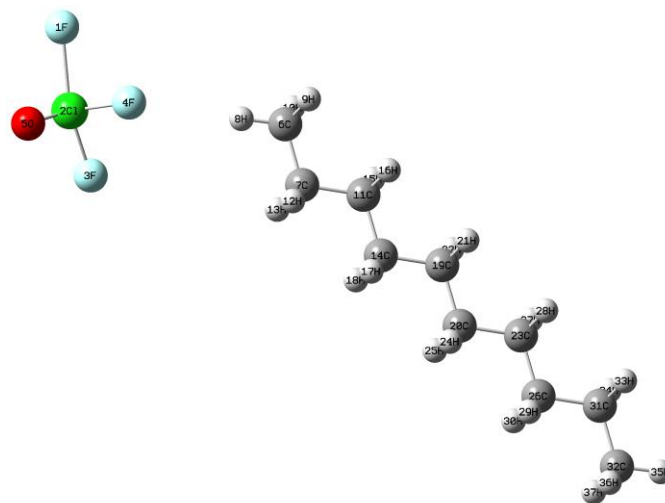


P11S

Geometry



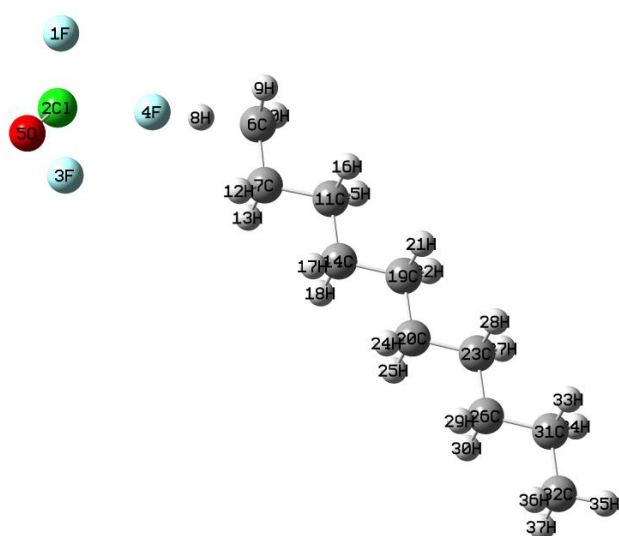
Cartesian coordinates

F	-6.24862600	-0.79688000	-0.17865400
Cl	-5.35776100	1.04253300	-0.10097300
F	-4.53343100	2.44898800	0.43528000
F	-3.92264800	0.18833500	-0.03010600
O	-5.60281400	1.36405200	-1.47415400
C	0.86312600	-2.02707600	-0.32733600
C	1.92030500	-0.93365200	-0.13449400
H	-0.15203000	-1.61842100	-0.27177900
H	0.97186700	-2.51475200	-1.30339500
H	0.95100300	-2.80403600	0.44132000
C	3.35965600	-1.46023000	-0.21130200
H	1.78134900	-0.15267500	-0.89524600
H	1.76687900	-0.44297800	0.83689000
C	4.42550300	-0.37245300	-0.02475800
H	3.49952600	-2.24054400	0.55119400
H	3.51136500	-1.95415100	-1.18230600
H	4.28180900	0.40902500	-0.78534000
H	4.27539500	0.11886100	0.94777500
C	5.86441700	-0.89914700	-0.10811400
C	6.93032600	0.18968600	0.07268200
H	6.01300100	-1.39348100	-1.07926600
H	6.00945700	-1.67827300	0.65446300
C	8.36926700	-0.33650000	-0.01323500
H	6.78415100	0.96932800	-0.68924400
H	6.78276300	0.68332000	1.04438500
C	9.43518700	0.75301300	0.16254300
H	8.51665500	-1.11381400	0.75081100
H	8.51582500	-0.83292800	-0.98367200

H	9.28956200	1.52994700	-0.60247700
H	9.28889500	1.25097100	1.13238600
C	10.87454700	0.22757400	0.07853200
C	11.93213100	1.32398600	0.25054900
H	11.02034600	-0.27247600	-0.88914200
H	11.02177300	-0.54567800	0.84540300
H	12.94679000	0.91564800	0.18879000
H	11.83518900	2.09296000	-0.52523300
H	11.83215800	1.82139200	1.22271000

P1TS

Geometry



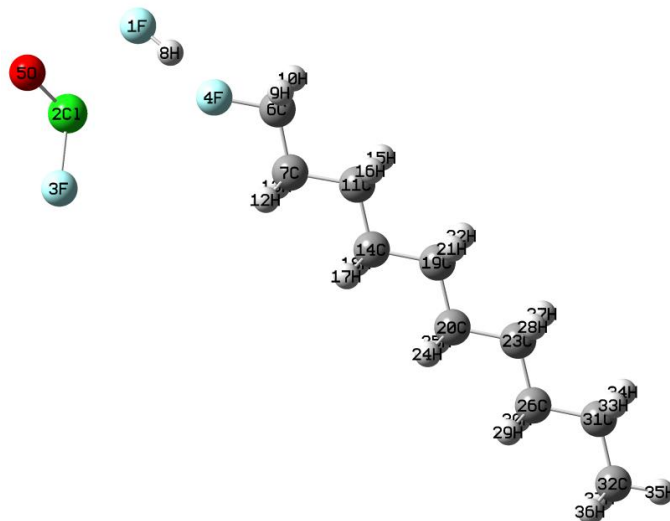
Cartesian coordinates

F	5.21077274	-2.55120964	-0.81656711
Cl	4.67402860	-0.69735185	0.20756732
F	3.76210242	0.59382345	1.07194387
F	2.99854798	-1.45713107	-0.05324405
O	5.37669253	-0.23915416	1.39252106
C	0.64115398	-2.34951207	-0.23676305
C	-0.29258102	-1.18905607	-0.08084905
H	1.76080998	-1.92567207	-0.14960105
H	0.60951898	-3.09239107	0.56628695
H	0.64640198	-2.82086707	-1.22434705
C	-1.76342202	-1.67959107	-0.18908805
H	-0.15210202	-0.70446907	0.89145995
H	-0.11116002	-0.43736707	-0.85658005
C	-2.75482302	-0.52269007	-0.02886505
H	-1.91205802	-2.16714607	-1.16076205
H	-1.94944402	-2.43964907	0.58025995
H	-2.59160302	-0.03412907	0.94092995

H	-2.55653402	0.23702993	-0.79650305
C	-4.20971102	-0.98873107	-0.13047105
C	-5.21512802	0.15450093	0.03170495
H	-4.40213102	-1.75332407	0.63534295
H	-4.36943802	-1.47896807	-1.10107205
C	-6.67048002	-0.30704507	-0.06403005
H	-5.05216302	0.64687593	1.00080395
H	-5.02374802	0.91873093	-0.73475705
C	-7.68089802	0.82945193	0.10004595
H	-6.83240802	-0.79973307	-1.03361105
H	-6.85902102	-1.07341107	0.70169095
H	-7.51771302	1.32441293	1.06836095
H	-7.49527802	1.59548593	-0.66680805
C	-9.13657602	0.36841793	0.00940895
C	-10.14025702	1.50801793	0.17477495
H	-9.32120002	-0.39671107	0.77613095
H	-9.29932602	-0.12634607	-0.95808105
H	-11.17171602	1.14633593	0.10771995
H	-10.02368802	2.00098893	1.14688895
H	-10.00512702	2.27148093	-0.60017505

P1FS

Geometry



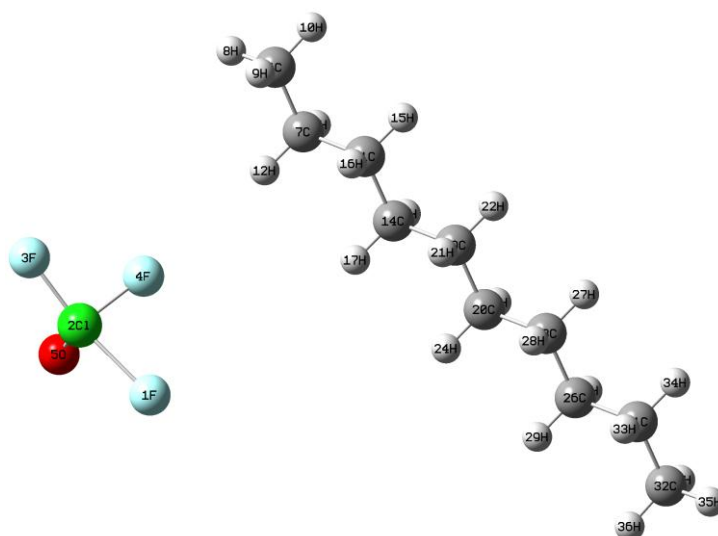
Cartesian coordinates

F	-4.35200200	-0.61088900	-0.87476900
Cl	-3.82490776	-0.86742166	-3.55935347
F	-2.73583314	-1.88195739	-4.47496697
F	-2.03274900	-1.59933300	-0.90664000
O	-4.97616806	-1.70047329	-2.99588436
C	-1.00783000	-1.01535700	-0.06135200
C	0.33567800	-1.20197800	-0.72861400

H	-3.48858400	-1.02392400	-0.90790500
H	-1.09091800	-1.54462000	0.89103200
H	-1.28704000	0.03406800	0.05762400
C	1.47488300	-0.62921700	0.13200200
H	0.50154700	-2.27135100	-0.90719800
H	0.31895000	-0.70583900	-1.70634200
C	2.85279200	-0.79018800	-0.52518600
H	1.28868600	0.43595800	0.32651500
H	1.48130400	-1.12686000	1.11194100
H	3.03429000	-1.85514700	-0.72874000
H	2.84673000	-0.28778700	-1.50273000
C	4.00182400	-0.23304300	0.32527200
C	5.37907700	-0.38776500	-0.33354100
H	4.00836200	-0.73834200	1.30190500
H	3.81664100	0.83070300	0.53297100
C	6.53218000	0.16299900	0.51597300
H	5.56163900	-1.45130800	-0.54559800
H	5.37261200	0.12048700	-1.30862100
C	7.90848900	0.01088700	-0.14508700
H	6.34879400	1.22598800	0.73011100
H	6.54011000	-0.34701100	1.49027600
H	8.09179100	-1.05191500	-0.36129400
H	7.90161200	0.52241800	-1.11873200
C	9.06396800	0.55849700	0.70333600
C	10.43430900	0.40290600	0.03380400
H	9.07214200	0.04667500	1.67572500
H	8.88138300	1.62029900	0.91968400
H	11.23584700	0.80286400	0.66426100
H	10.66108500	-0.65159100	-0.16382100
H	10.46899100	0.93363000	-0.92507100

P2IS

Geometry



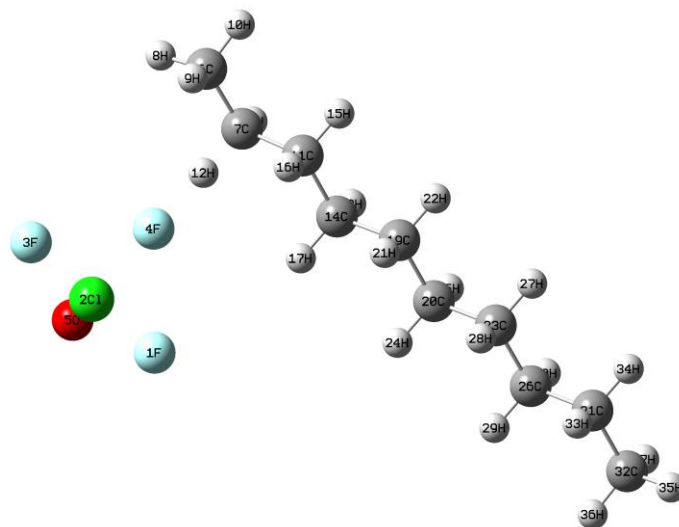
Cartesian coordinates

F	-2.65263100	-1.41003100	-0.16136800
C1	-4.04790900	0.05763100	-0.33684500
F	-5.06699300	1.38181900	-0.03614800
F	-2.75034100	1.08239500	-0.38754500
O	-4.39475100	-0.26525700	-1.67994200
C	-0.12319800	5.18609200	0.59480700
C	0.48004600	4.02282900	-0.19079800
H	-0.97496300	5.63008900	0.06830400
H	-0.47447400	4.85936500	1.58066800
H	0.61582300	5.97932800	0.75662700
C	1.67356000	3.37391800	0.51076700
H	-0.29313400	3.26196000	-0.36915100
H	0.79208500	4.37421700	-1.18400500
C	2.28914600	2.21107900	-0.26908500
H	2.44356900	4.13842200	0.69039000
H	1.36162000	3.02101600	1.50468600
H	1.52151500	1.44284500	-0.44322200
H	2.59535700	2.56437600	-1.26460400
C	3.48982700	1.57313900	0.43014100
C	4.10886200	0.41289800	-0.35103100
H	3.18368300	1.21812600	1.42489800
H	4.25649800	2.34186600	0.60589100
C	5.31323600	-0.22024700	0.34614300
H	3.34353300	-0.35769300	-0.52363900
H	4.41186300	0.76731500	-1.34714100
C	5.93431200	-1.37905800	-0.43527600
H	6.07808300	0.55081200	0.52003400
H	5.01005300	-0.57578000	1.34167300
H	5.17045500	-2.15113200	-0.60873800
H	6.23738300	-1.02459200	-1.43148800

C	7.13961300	-2.01215300	0.26078600
C	7.75326000	-3.16777600	-0.52778600
H	6.83651700	-2.36756200	1.25533300
H	7.90292100	-1.24092400	0.43442800
H	8.61293500	-3.60001500	-0.00466700
H	7.02360000	-3.97035200	-0.68683600
H	8.09749700	-2.83579100	-1.51433600

P2TS

Geometry



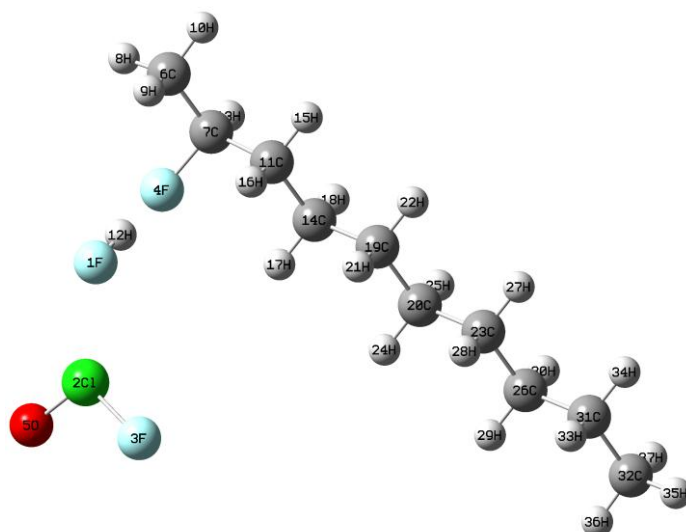
Cartesian coordinates

F	1.99667910	-1.50599570	0.30151434
Cl	3.47130300	-0.74111800	0.49300100
F	4.89778800	0.00216400	-0.05059200
F	2.61351600	0.91501500	0.41732700
O	3.77906200	-1.03920800	1.87363700
C	2.33118600	4.12872100	-0.61043400
C	1.37789000	3.24279400	0.15947300
H	3.28925900	4.24367900	-0.09525100
H	2.51859200	3.74308700	-1.61744900
H	1.89586600	5.13275600	-0.71775200
C	0.06104400	2.91710300	-0.51239900
H	1.91683800	2.22459000	0.31400900
H	1.24342500	3.57823100	1.19739200
C	-0.86666300	2.00714100	0.29140100
H	-0.44733300	3.88129400	-0.69738100
H	0.24779000	2.48853500	-1.50632100
H	-0.36320500	1.04890100	0.47426100
H	-1.05055700	2.45615800	1.27792900
C	-2.20216200	1.74652700	-0.40713400
C	-3.13607300	0.83764800	0.39259600

H	-2.01150100	1.29351400	-1.39016400
H	-2.70601200	2.70459900	-0.60308500
C	-4.46562000	0.56342300	-0.31135500
H	-2.62806800	-0.11606600	0.59228000
H	-3.33203400	1.29197100	1.37495100
C	-5.40465900	-0.34064700	0.48787700
H	-4.97117400	1.51801600	-0.51964100
H	-4.26758800	0.10400500	-1.29037500
H	-4.89901000	-1.29440100	0.69668400
H	-5.60454300	0.11767100	1.46768800
C	-6.73303800	-0.61925700	-0.21702100
C	-7.66548400	-1.52233700	0.58813800
H	-6.53296700	-1.07870500	-1.19479800
H	-7.23765500	0.33408100	-0.42760200
H	-8.60710700	-1.70190300	0.05834000
H	-7.20272000	-2.49692700	0.78212800
H	-7.91054800	-1.07496600	1.55860300

P2FS

Geometry



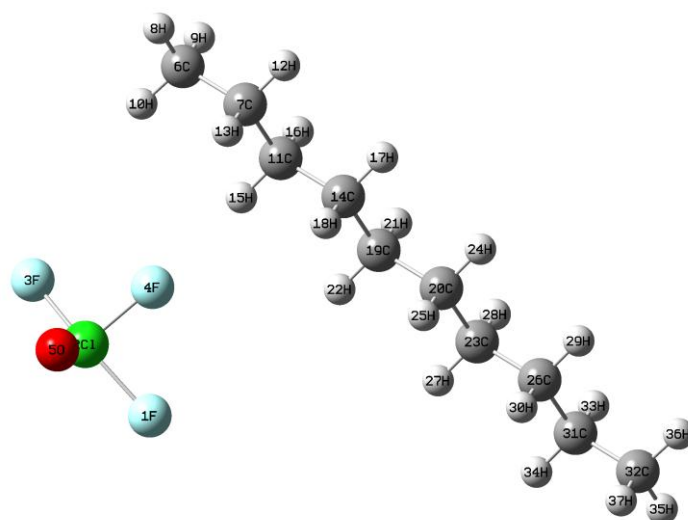
Cartesian coordinates

F	-2.48071700	0.13116200	-0.24333800
Cl	-2.32527727	-2.13559188	-0.48290950
F	-1.31548968	-3.08187919	0.60006046
F	-1.20867300	1.73319800	-1.71769300
O	-3.10141797	-3.04051729	-1.43569955
C	-1.52907900	3.87603900	-0.69048100
C	-0.49353300	2.93115200	-1.26120500
H	-2.31352300	4.07907000	-1.42448500
H	-1.98688800	3.46712500	0.21513400
H	-1.04860500	4.82600600	-0.43332000

C	0.59728700	2.48739400	-0.30356500
H	-1.99870700	0.73777300	-0.80619500
H	-0.06879100	3.31773100	-2.19254500
C	1.63945800	1.54527500	-0.92133500
H	1.09181300	3.40179500	0.05348700
H	0.13496600	2.02391500	0.57795200
H	1.14272300	0.63248800	-1.27201600
H	2.07511300	2.02146500	-1.81151500
C	2.76244400	1.17232100	0.05598300
C	3.80213900	0.22142900	-0.55102300
H	2.32488000	0.70832100	0.95125100
H	3.26504900	2.08813400	0.40017300
C	4.93605400	-0.14649300	0.41543700
H	3.29884500	-0.69672800	-0.88613200
H	4.23075700	0.68099400	-1.45356800
C	5.97012800	-1.10467500	-0.18972300
H	5.44316100	0.77179100	0.74602300
H	4.50741600	-0.60073100	1.32051000
H	5.46391500	-2.02470100	-0.51651300
H	6.39625600	-0.65305600	-1.09769600
C	7.10842700	-1.47031800	0.77254300
C	8.13477700	-2.43080900	0.16099200
H	6.68300700	-1.91996300	1.68047300
H	7.61622100	-0.55131200	1.09703400
H	8.93276500	-2.66935400	0.87244400
H	7.66409300	-3.37431900	-0.13987000
H	8.60262100	-1.99596000	-0.73037100

P3IS

Geometry

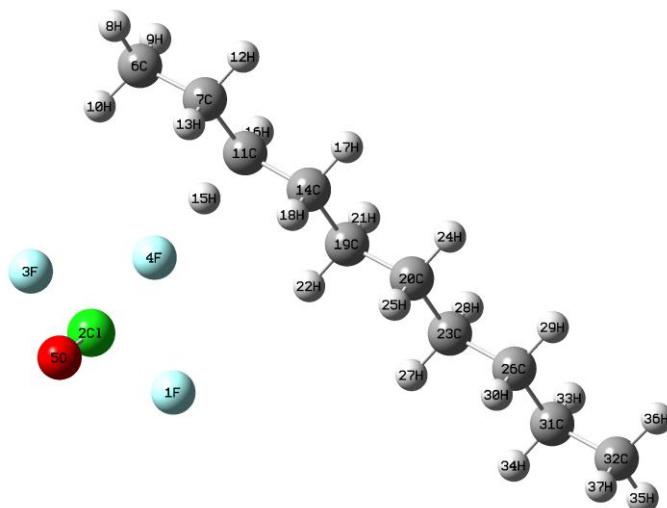


Cartesian coordinates

F	-1.98847380	-1.52844041	0.31902979
Cl	-3.25315800	-0.24910800	-0.09586300
F	-4.30539800	0.83075900	-0.91389700
F	-1.99313900	0.84267000	-0.29708600
O	-3.71379500	-0.13087700	1.25510900
C	-1.45586100	5.12645200	-0.17790000
C	-0.22591900	4.53783100	0.52245300
H	-1.88954600	5.95017600	0.39926300
H	-1.19859700	5.51471800	-1.17043900
H	-2.23740700	4.36872700	-0.31328900
C	0.42148200	3.38100300	-0.24950500
H	0.52119100	5.32951400	0.67289000
H	-0.50567500	4.19122500	1.52711600
C	1.65609300	2.78715500	0.43960800
H	-0.32605700	2.58427800	-0.39790200
H	0.69515100	3.72477200	-1.25776700
H	2.40042700	3.58287800	0.59005000
H	1.37796400	2.43828800	1.44479300
C	2.30200800	1.63238500	-0.33770800
C	3.53713200	1.04069000	0.35402700
H	2.58249100	1.98421400	-1.34123900
H	1.55820200	0.83679100	-0.49067400
C	4.18799500	-0.10837200	-0.42769600
H	4.27940600	1.83657300	0.51316200
H	3.25458600	0.68337600	1.35492600
C	5.42000000	-0.70348700	0.26642700
H	3.44478900	-0.90239000	-0.58983000
H	4.47375300	0.25020800	-1.42745200
H	6.16340400	0.09044400	0.43148400
H	5.13416100	-1.06476900	1.26517200
C	6.07362500	-1.85067800	-0.51583300
C	7.30182100	-2.44128800	0.18606800
H	6.36108900	-1.48963200	-1.51323200
H	5.33087900	-2.64325900	-0.68150800
H	7.74288400	-3.25676400	-0.39744400
H	8.07775800	-1.68062400	0.33444100
H	7.03935100	-2.84218900	1.17236600

P3TS

Geometry



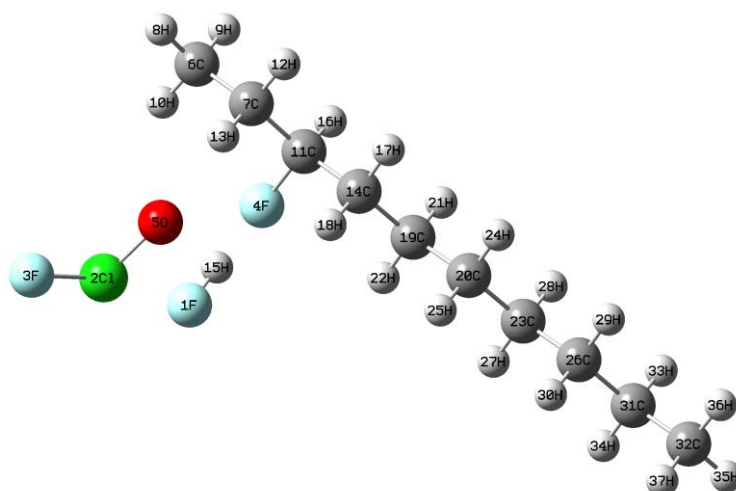
Cartesian coordinates

F	-1.11949088	-1.63723039	0.57077435
Cl	-2.88394100	-0.97547000	0.32273100
F	-4.30082800	-0.35342500	-0.37807900
F	-2.04464400	0.67949600	0.01882400
O	-3.23510300	-1.05653300	1.72274400
C	-3.10951600	4.15380600	-0.46139900
C	-1.72693000	4.07413300	0.18010900
H	-3.69187100	4.97637500	-0.03567000
H	-3.03781800	4.31937700	-1.54175600
H	-3.67456500	3.22955300	-0.30197400
C	-0.82981500	2.99513800	-0.39147200
H	-1.20334700	5.03458400	0.03605000
H	-1.81375300	3.94699200	1.26693800
C	0.54090000	2.84124400	0.23051000
H	-1.38339400	1.98342900	-0.22062300
H	-0.78586700	3.03150200	-1.48976200
H	1.06257200	3.80676200	0.10125700
H	0.44378100	2.70442900	1.31635400
C	1.39904600	1.72802500	-0.37056200
C	2.78474000	1.62856700	0.26814300
H	1.50576100	1.89582100	-1.45139300
H	0.87826900	0.76876800	-0.25867600
C	3.64173900	0.50810100	-0.32188100
H	3.31051400	2.58828200	0.15588000
H	2.67271100	1.46677500	1.34999300
C	5.02270500	0.39438100	0.32448800
H	3.10949900	-0.44750100	-0.21629900
H	3.75926800	0.67175500	-1.40289600
H	5.55654300	1.35027500	0.21648000
H	4.90525300	0.23314700	1.40609500

C	5.87955000	-0.72928900	-0.26007100
C	7.25996400	-0.83268100	0.38577900
H	5.99213400	-0.57253300	-1.34180600
H	5.34834700	-1.68364200	-0.14594500
H	7.84756200	-1.64618400	-0.05263500
H	7.82936400	0.09536200	0.25668000
H	7.18052200	-1.02384700	1.46233200

P3FS

Geometry



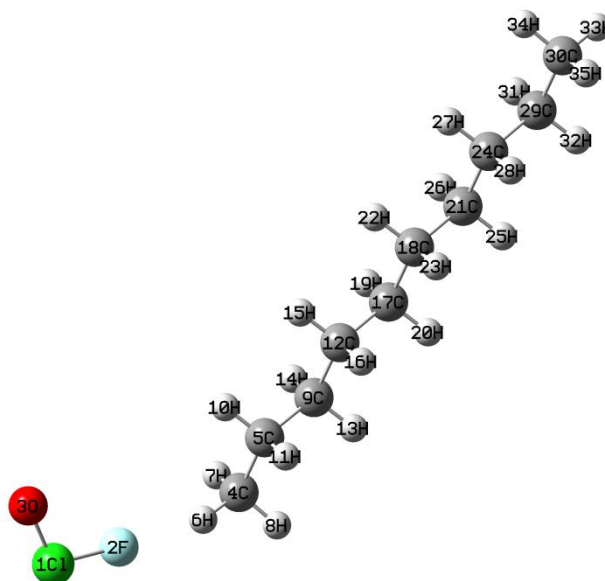
Cartesian coordinates

F	-1.61550000	-0.76760400	-0.39645000
Cl	-3.45703000	-0.21907300	1.92317500
F	-4.85625400	-0.25788800	2.94137800
F	-0.53342900	1.10839600	-1.67887100
O	-2.63390000	1.02276200	2.20607700
C	-2.20568900	3.51084200	-1.54863700
C	-1.16493500	3.10790800	-0.50655600
H	-3.00515300	4.09546800	-1.08378300
H	-1.76247900	4.12249600	-2.34232600
H	-2.66227600	2.63483800	-2.01711300
C	-0.00027600	2.32069700	-1.06983000
H	-0.73866500	4.00600000	-0.04104400
H	-1.63141300	2.53387400	0.30327400
C	1.05558200	1.90821600	-0.06519600
H	-1.20484100	-0.05564400	-0.88314500
H	0.44839600	2.83718200	-1.92666400
H	1.41239300	2.82917300	0.41569600
H	0.58296200	1.31420700	0.72822600
C	2.24028100	1.15336300	-0.67025700
C	3.30125800	0.77696200	0.36497800

H	2.70078000	1.77172400	-1.45369800
H	1.87936800	0.24553000	-1.16955700
C	4.49155000	0.02899000	-0.23683000
H	3.65969700	1.68689300	0.86786100
H	2.84101400	0.15780900	1.14869100
C	5.55610300	-0.35588600	0.79048400
H	4.13054100	-0.87843400	-0.74231000
H	4.95154500	0.64943800	-1.01982500
H	5.91945100	0.55107700	1.29581700
H	5.09780000	-0.97638400	1.57449400
C	6.74417700	-1.10575600	0.18664200
C	7.80260300	-1.48884600	1.21882300
H	7.20312400	-0.48582700	-0.59614900
H	6.38004500	-2.01130700	-0.31862600
H	8.63763400	-2.02670100	0.75756100
H	8.21302800	-0.60128800	1.71459800
H	7.38183800	-2.13524000	1.99744400

P4IS

Geometry



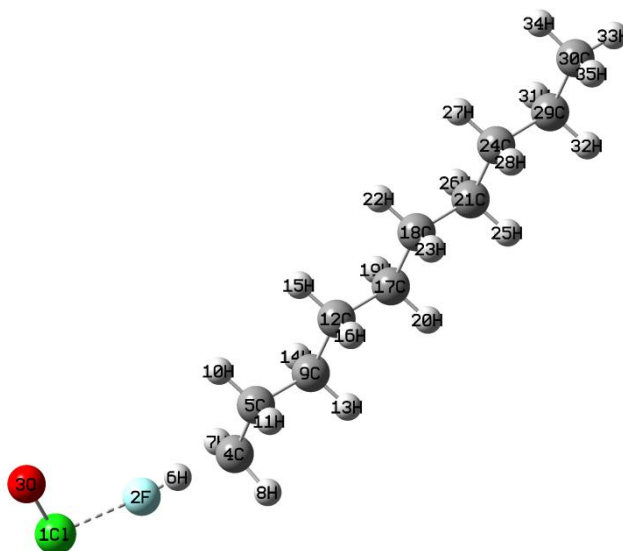
Cartesian coordinates

Cl	0.77956418	-0.31663223	-0.12407105
F	0.44041892	-0.17908170	1.57902630
O	2.22264533	-0.69685874	-0.38921726
C	0.23127500	-0.11825900	4.88480600
C	1.62685800	0.31521100	5.32781400
H	0.11314600	-0.03485700	3.79735800
H	0.03481600	-1.16137200	5.16042400
H	-0.54413000	0.49876100	5.35477000

C	1.85066500	0.19394600	6.83616700
H	2.38043700	-0.28752000	4.80226800
H	1.80258300	1.35505600	5.01865100
C	3.24564200	0.62954600	7.28607000
H	1.09431700	0.79359900	7.36378400
H	1.67867800	-0.84806400	7.14371000
H	4.00052400	0.03656400	6.74925600
H	3.41308300	1.67448700	6.98650000
C	3.47636900	0.49305900	8.79169200
C	4.87159300	0.93037400	9.23947300
H	3.31116000	-0.55258400	9.08999400
H	2.72074200	1.08409800	9.32962800
C	5.10764800	0.78544300	10.74346100
H	5.62670400	0.34329000	8.69655700
H	5.03471000	1.97773300	8.94613300
C	6.50327700	1.22282000	11.18955100
H	4.35276300	1.37207600	11.28725300
H	4.94539100	-0.26217900	11.03646400
H	7.25872400	0.63753700	10.64492000
H	6.66582500	2.27108500	10.89870400
C	6.74243600	1.07567000	12.69289100
C	8.13943500	1.51409000	13.12839700
H	6.58010800	0.02836800	12.98363100
H	5.98856400	1.66115500	13.23741300
H	8.27882000	1.39682600	14.20843900
H	8.91477500	0.92253100	12.62754900
H	8.31886900	2.56733000	12.88283900

P4TS

Geometry

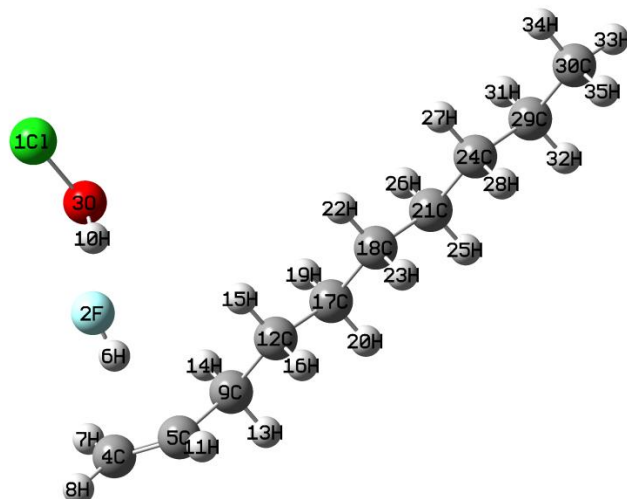


Cartesian coordinates

Cl	0.54121093	0.98482676	0.39891189
F	0.33385080	0.36345927	2.71185104
O	1.97433651	0.92060017	-0.09035688
C	0.23652546	-0.20781817	5.18197077
C	1.57345648	0.23906037	5.64978789
H	0.32887510	0.08150052	3.70412354
H	0.04442589	-1.15771901	5.17398558
H	-0.53515294	0.46438932	5.57628320
C	1.66915793	-0.12191084	7.13318419
H	2.36696691	-0.28531472	5.09957291
H	1.77740313	1.31168283	5.52478595
C	3.02248336	0.21498832	7.76018509
H	0.87270565	0.39914309	7.68472048
H	1.46906651	-1.19647553	7.25655849
H	3.81826719	-0.29800626	7.20053484
H	3.21738167	1.29126352	7.64474372
C	3.12526886	-0.16069319	9.23905621
C	4.47902371	0.17822972	9.86426124
H	2.93269947	-1.23749745	9.35332340
H	2.32864295	0.35021805	9.79944114
C	4.58723294	-0.20561701	11.34062817
H	5.27556541	-0.32798353	9.29956001
H	4.66909546	1.25597998	9.75497496
C	5.94153387	0.13362707	11.96421271
H	3.79084146	0.30000929	11.90613858
H	4.39804579	-1.28358761	11.44961234
H	6.73855965	-0.37054307	11.39813703
H	6.13083123	1.21188820	11.85747574
C	6.05288461	-0.25235822	13.43984738
C	7.40944452	0.08956140	14.05329662
H	5.86381809	-1.32965516	13.54664975
H	5.25743796	0.25200335	14.00597804
H	7.45709240	-0.19862403	15.10892372
H	8.22258969	-0.42802224	13.53095095
H	7.61176868	1.16532887	13.99330432

P4FS

Geometry



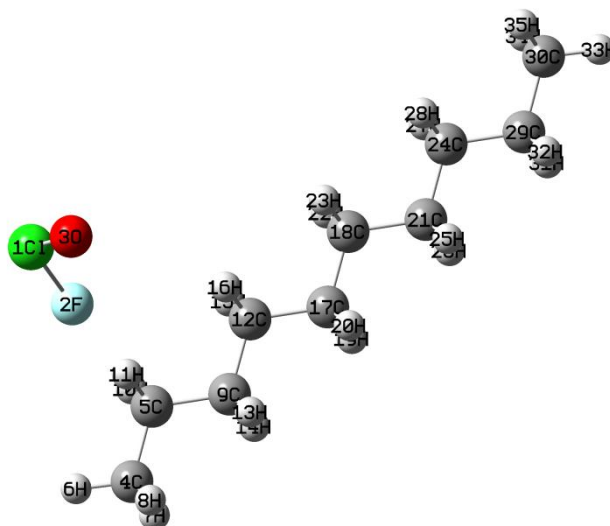
Cartesian coordinates

Cl	3.58147392	-3.95650375	1.34269208
F	2.26488888	-1.05490321	3.01489220
O	3.14623599	-3.68555227	2.97020047
C	0.22986793	-0.42511571	5.11798413
C	1.38389613	0.00439842	5.66089543
H	1.83484259	-0.80918361	3.86230168
H	-0.06628897	-1.34305488	5.02334599
H	-0.47368443	0.21269602	4.56931027
C	2.38804202	-0.85401911	6.43208538
H	2.96174765	-2.72675228	3.00827499
H	1.79539522	0.93599104	5.56419938
C	3.87471857	-0.57759292	6.20514420
H	2.13028849	-0.62364001	7.47636231
H	2.19464350	-1.92915462	6.30313693
H	4.12792700	-0.79792166	5.15777393
H	4.06884030	0.49610598	6.34359206
C	4.79639813	-1.37974792	7.12482642
C	6.28255391	-1.10080545	6.89693537
H	4.60338883	-2.45331798	6.98396437
H	4.54274559	-1.16170888	8.17258296
C	7.20627266	-1.90927546	7.80898076
H	6.53404628	-1.31307974	5.84750255
H	6.47661433	-0.02817187	7.04327106
C	8.69193592	-1.62946488	7.57966452
H	6.95532185	-1.69778941	8.85874107
H	7.01271817	-2.98192308	7.66182887
H	8.94320299	-1.83932929	6.52956876
H	8.88693969	-0.55722838	7.72851259
C	9.61751875	-2.43937038	8.48863692
C	11.09924355	-2.15363176	8.25129991

H	9.42283393	-3.51069105	8.34000510
H	9.36756522	-2.22916366	9.53790154
H	11.73460228	-2.74802226	8.91664865
H	11.38798855	-2.38791068	7.21995001
H	11.33212500	-1.09678964	8.42640201

P5IS

Geometry



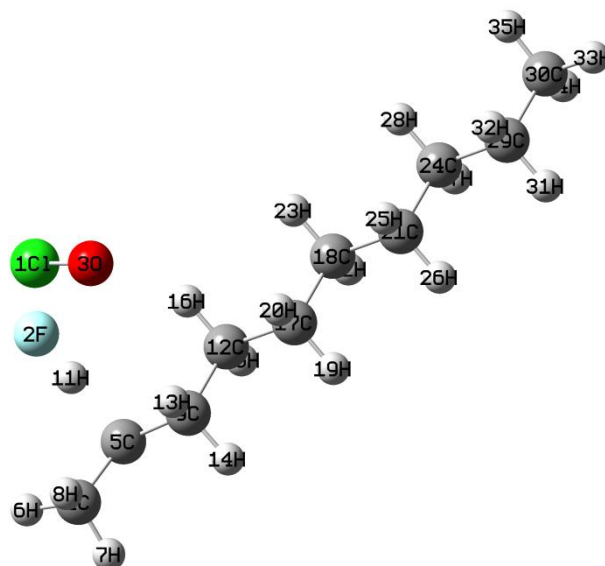
Cartesian coordinates

Cl	0.15015033	-0.49219805	0.00288682
F	0.14784507	-0.35380666	1.74122960
O	0.79399760	0.70690271	-0.66472942
C	-1.00920700	0.66228800	5.46061500
C	0.22503700	-0.04689700	4.90725100
H	-1.93426500	0.20031200	5.09902600
H	-1.02860900	0.62994700	6.55664600
H	-1.02633900	1.71739600	5.16273800
C	1.54045900	0.56631600	5.38846900
H	0.19619800	-1.10847500	5.19096600
H	0.19664500	-0.02715400	3.80709500
C	2.78274200	-0.13425400	4.83696900
H	1.56819300	1.62917800	5.10630600
H	1.56871400	0.54508900	6.48832600
H	2.74931100	-1.19918900	5.11011400
H	2.75745100	-0.10260300	3.73846700
C	4.09792500	0.47051800	5.32989900
C	5.33942100	-0.21909100	4.76265400
H	4.12832900	0.42685800	6.42857900
H	4.12624000	1.53858300	5.06880300
C	6.65565600	0.37632300	5.26405600

H	5.30693100	-1.28920800	5.01462900
H	5.31249900	-0.16623900	3.66452800
C	7.89638200	-0.30584200	4.68656300
H	6.68513500	1.44831900	5.01977800
H	6.68622300	0.31531000	6.36186500
H	7.86518300	-1.37922600	4.92492100
H	7.86943400	-0.23936300	3.58896800
C	9.21366800	0.28306000	5.19323900
C	10.44676600	-0.40156800	4.60641100
H	9.24259800	0.21294000	6.28953300
H	9.24359200	1.35599700	4.95775500
H	11.37282600	0.04062200	4.98922500
H	10.46194000	-1.46972700	4.85303800
H	10.46487900	-0.31602200	3.51355700

P5TS

Geometry



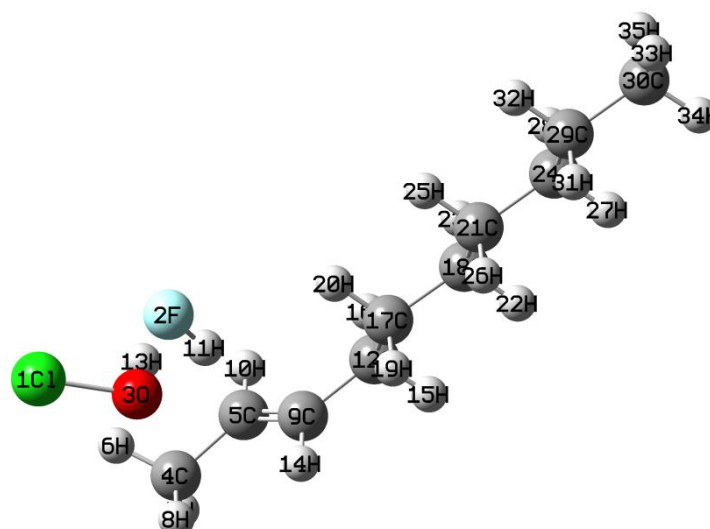
Cartesian coordinates

Cl	-3.00847981	1.57044137	0.72716999
F	-3.45157200	0.16439900	-0.48507400
O	-2.06001132	1.38455137	1.98041420
C	-3.85439400	-2.88827000	0.31080100
C	-2.68728100	-2.25229800	-0.36164300
H	-4.77970900	-2.76109100	-0.25795700
H	-3.68128900	-3.97609200	0.39906900
H	-4.00151200	-2.50640000	1.32615200
C	-1.39806700	-2.08612400	0.36670200
H	-2.61279300	-2.40310000	-1.44331800
H	-3.14672000	-0.82050900	-0.47501100
C	-0.31087200	-1.31551300	-0.38558900

H	-1.58178400	-1.63686100	1.35347600
H	-1.02517700	-3.10744600	0.59095700
H	-0.13942200	-1.79260800	-1.36068100
H	-0.67206200	-0.30078300	-0.59296200
C	1.00732800	-1.24126500	0.38517700
C	2.09783900	-0.46918100	-0.35820600
H	1.36478900	-2.25914300	0.60039300
H	0.82907100	-0.76716500	1.36076300
C	3.41563400	-0.38280900	0.41274100
H	2.27842000	-0.94356500	-1.33378500
H	1.73701600	0.54604100	-0.57555700
C	4.50804400	0.38762200	-0.32967700
H	3.23417700	0.09389400	1.38682000
H	3.77499100	-1.39857300	0.63392300
H	4.69139400	-0.08868400	-1.30401500
H	4.14889000	1.40294300	-0.55187800
C	5.82571900	0.47770800	0.44142800
C	6.91150100	1.24798800	-0.30762600
H	6.18397100	-0.53697000	0.66446500
H	5.64264500	0.95500300	1.41397000
H	7.84121400	1.29466000	0.26928900
H	7.14108500	0.77513000	-1.26970000
H	6.59651700	2.27758600	-0.51343100

P5FS

Geometry



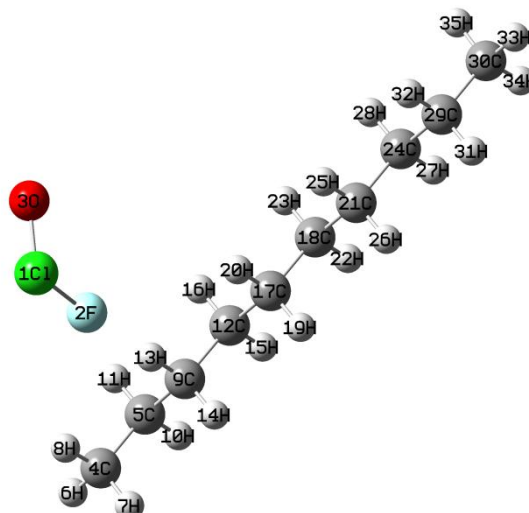
Cartesian coordinates

Cl	0.71598200	4.01491700	1.22709000
F	1.33077687	0.60763125	2.60947556
O	1.47417100	3.37623200	2.61585000

C	-1.05727700	0.04550800	5.02349600
C	0.29156000	-0.60708500	5.07153400
H	-1.48917800	0.00210300	4.01725700
H	-1.75384400	-0.47900500	5.68899700
H	-1.01230800	1.09304500	5.33486000
C	1.41835100	-0.03556800	5.53610900
H	0.33844700	-1.64749900	4.74132500
H	1.18660100	0.27554200	3.52221700
C	2.74861600	-0.71592100	5.68062500
H	1.41732000	2.40641100	2.48960600
H	1.36733100	1.00008100	5.88304400
H	2.93935700	-0.85508400	6.75589600
H	2.70116800	-1.72174400	5.24380600
C	3.92109200	0.06923500	5.07700500
C	5.27288700	-0.60491300	5.31354200
H	3.93788600	1.08101900	5.50568900
H	3.75956700	0.19682300	3.99890300
C	6.44851900	0.16862000	4.71538700
H	5.43241400	-0.73138300	6.39444300
H	5.25220100	-1.61886600	4.88841100
C	7.80180800	-0.50610800	4.94265200
H	6.28467400	0.29901600	3.63614100
H	6.47146700	1.18142700	5.14273000
H	7.96694400	-0.63669000	6.02230800
H	7.77910700	-1.51920500	4.51498300
C	8.97856500	0.26570700	4.34391200
C	10.32614700	-0.41618400	4.57284300
H	9.00227900	1.27733000	4.77201500
H	8.81287200	0.39709900	3.26572600
H	11.14722300	0.16024500	4.13365200
H	10.53595700	-0.53069100	5.64279600
H	10.34554900	-1.41629600	4.12426300

P6IS

Geometry



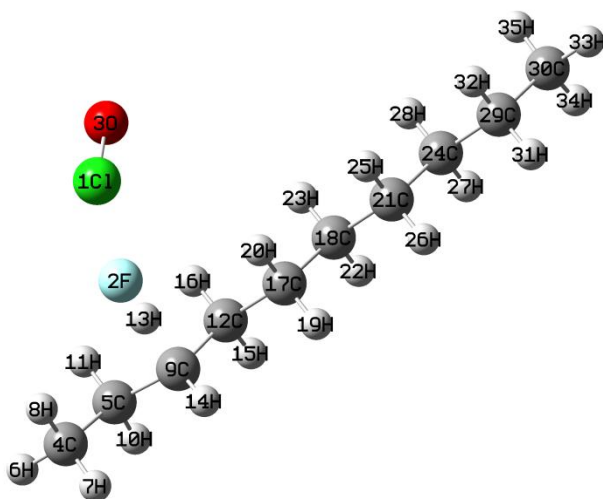
Cartesian coordinates

Cl	-0.01368500	0.33567500	-0.07249100
F	-0.02173300	0.44167300	1.66847300
O	0.64146000	-0.94050300	-0.56305200
C	-2.38428541	1.07190733	4.96716915
C	-1.22566041	0.18855633	5.42635215
H	-3.33541241	0.74617433	5.40210815
H	-2.22586441	2.11657833	5.26007115
H	-2.49114141	1.04785733	3.87658115
C	0.12423059	0.60808233	4.84330715
H	-1.16632341	0.20515933	6.52388915
H	-1.42909741	-0.85535767	5.15008715
C	1.29013359	-0.26428767	5.30906315
H	0.06770059	0.58038233	3.74325915
H	0.32394959	1.65648833	5.11137915
H	1.33380359	-0.25555467	6.40843815
H	1.09775859	-1.30833867	5.02202615
C	2.64490359	0.17089033	4.74872715
C	3.80933759	-0.70689967	5.20919315
H	2.83920859	1.21331233	5.04117115
H	2.59970259	0.16714433	3.65042615
C	5.16471859	-0.26789867	4.65329315
H	3.85157759	-0.70731467	6.30829615
H	3.61681059	-1.74845667	4.91330115
C	6.32962359	-1.14700167	5.10963315
H	5.12155559	-0.26572067	3.55432715
H	5.35830559	0.77319033	4.95073115
H	6.37371559	-1.15059167	6.20871915
H	6.13761359	-2.18815667	4.81146615
C	7.68506259	-0.70739467	4.55401615
C	8.84281159	-1.59110467	5.01460515

H	7.87711059	0.33278133	4.85197715
H	7.64093859	-0.70453067	3.45600615
H	9.79769059	-1.25186767	4.59888915
H	8.93562859	-1.58555067	6.10699015
H	8.69565959	-2.63160767	4.70217215

P6TS

Geometry



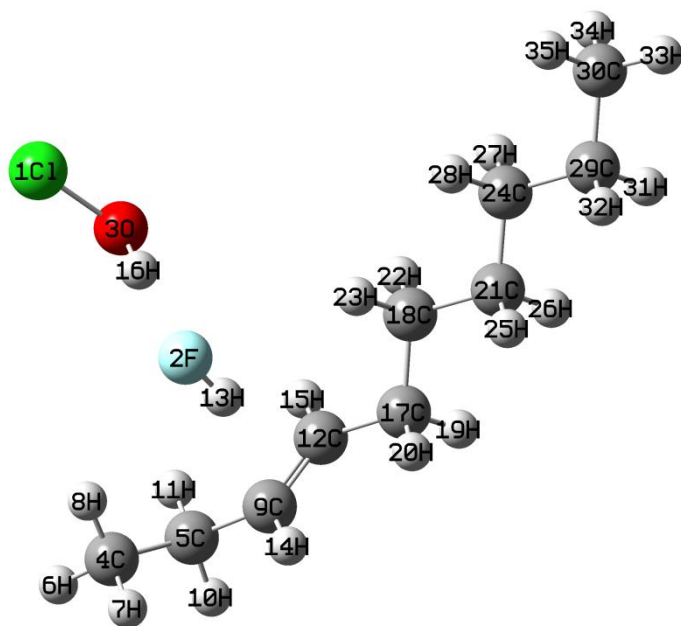
Cartesian coordinates

Cl	2.21515899	2.08454906	0.63404323
F	2.57594300	0.50623600	-0.39802400
O	1.37910978	2.34694229	1.95013051
C	4.41198600	-2.44100200	-0.22519400
C	3.07941600	-2.50112600	0.51948500
H	5.19854600	-2.93824200	0.34949500
H	4.34465400	-2.93697300	-1.19948700
H	4.71957800	-1.40464800	-0.39224100
C	1.91576500	-1.92258600	-0.21668000
H	2.82850400	-3.56043900	0.72703600
H	3.16383900	-2.03306400	1.50935700
C	0.58997400	-1.79068500	0.45548000
H	2.31493000	-0.50407900	-0.36145600
H	1.88705100	-2.12388000	-1.29393100
H	0.23302000	-2.81990600	0.66512400
H	0.71663100	-1.33041700	1.44563900
C	-0.48357400	-1.05204800	-0.34820600
C	-1.83643900	-1.01120800	0.36257300
H	-0.59794700	-1.53591600	-1.32838100
H	-0.14114600	-0.02857900	-0.54325300
C	-2.90684200	-0.25332300	-0.42350500
H	-2.18296800	-2.03757800	0.55377200

H	-1.71266500	-0.54181600	1.34890500
C	-4.26107700	-0.20078900	0.28442300
H	-2.55652500	0.77105000	-0.61347900
H	-3.03132000	-0.72037500	-1.41139000
H	-4.61430500	-1.22521000	0.47355500
H	-4.13612300	0.26418600	1.27311700
C	-5.32995500	0.56332600	-0.49829100
C	-6.67961800	0.61349100	0.21511500
H	-5.45477100	0.09956100	-1.48667300
H	-4.97643400	1.58638400	-0.68610200
H	-7.42169300	1.16753100	-0.36937200
H	-7.07637700	-0.39421800	0.38554200
H	-6.59369000	1.10347900	1.19196400

P6FS

Geometry



Cartesian coordinates

Cl	0.23987500	-3.65657700	1.26822500
F	0.90954200	-0.29234500	2.79291000
O	0.50417400	-3.03751500	2.83611300
C	-2.01310200	1.15971000	4.15983800
C	-1.22235500	0.73516600	5.40118600
H	-3.07614900	0.93189800	4.28395900
H	-1.92242000	2.23727900	3.98308300
H	-1.65999400	0.64230300	3.26291200
C	0.23895600	1.08162700	5.34127400
H	-1.64735300	1.24233000	6.28003200

H	-1.34078600	-0.34012100	5.58128000
C	1.25405000	0.26523900	5.68230200
H	0.86555600	0.06054600	3.70610900
H	0.47729900	2.10817500	5.04900900
H	1.01520400	-0.75587100	5.99259500
H	0.65715700	-2.08169200	2.68983400
C	2.70256700	0.65516800	5.75420000
C	3.65622900	-0.32746500	5.06162000
H	2.97918700	0.71541200	6.81823600
H	2.83623400	1.66525600	5.34555900
C	5.12655900	0.05740000	5.22823300
H	3.49426300	-1.33578200	5.46766200
H	3.41129300	-0.38562500	3.99344600
C	6.09021200	-0.91737200	4.55067600
H	5.28606900	1.06644300	4.82091600
H	5.36735500	0.12062700	6.29964200
H	5.93476300	-1.92591800	4.96041700
H	5.84631000	-0.98481100	3.48074700
C	7.56134700	-0.53046200	4.70903100
C	8.51792100	-1.51090300	4.03308100
H	7.80378900	-0.46038500	5.77859000
H	7.71661300	0.47608100	4.29635300
H	9.56184600	-1.20574600	4.16128400
H	8.41272000	-2.51899700	4.45065200
H	8.32103600	-1.57821700	2.95684400