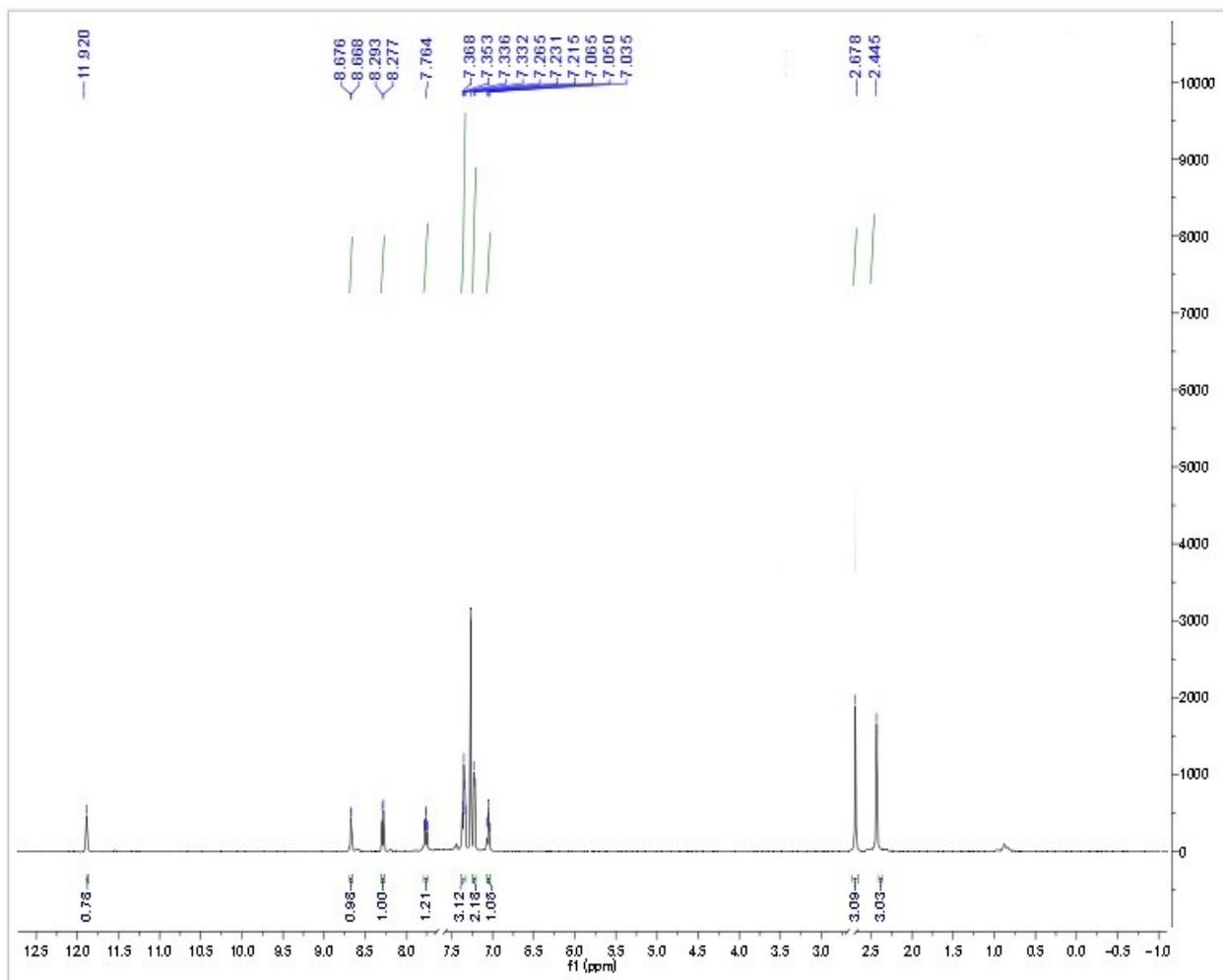
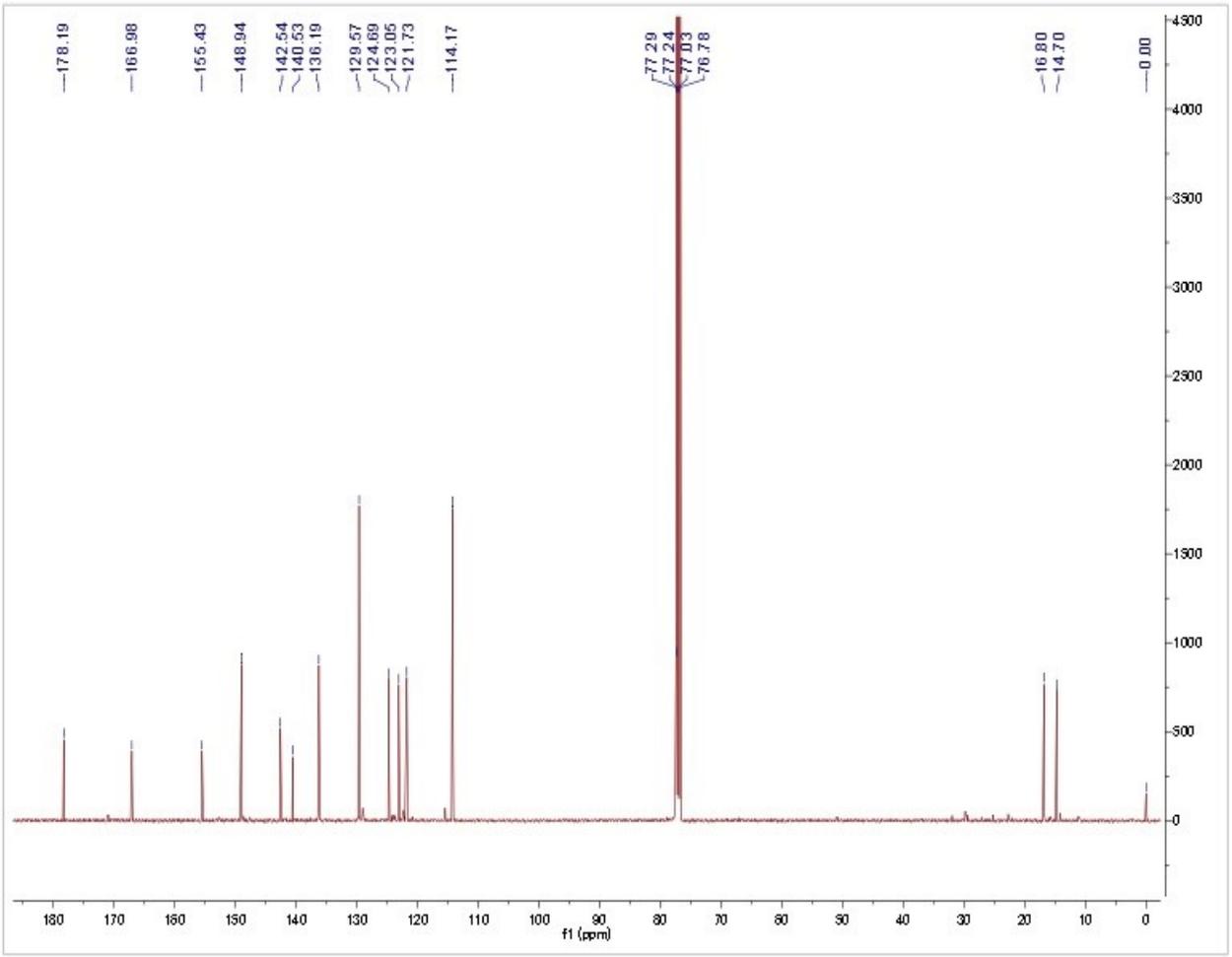
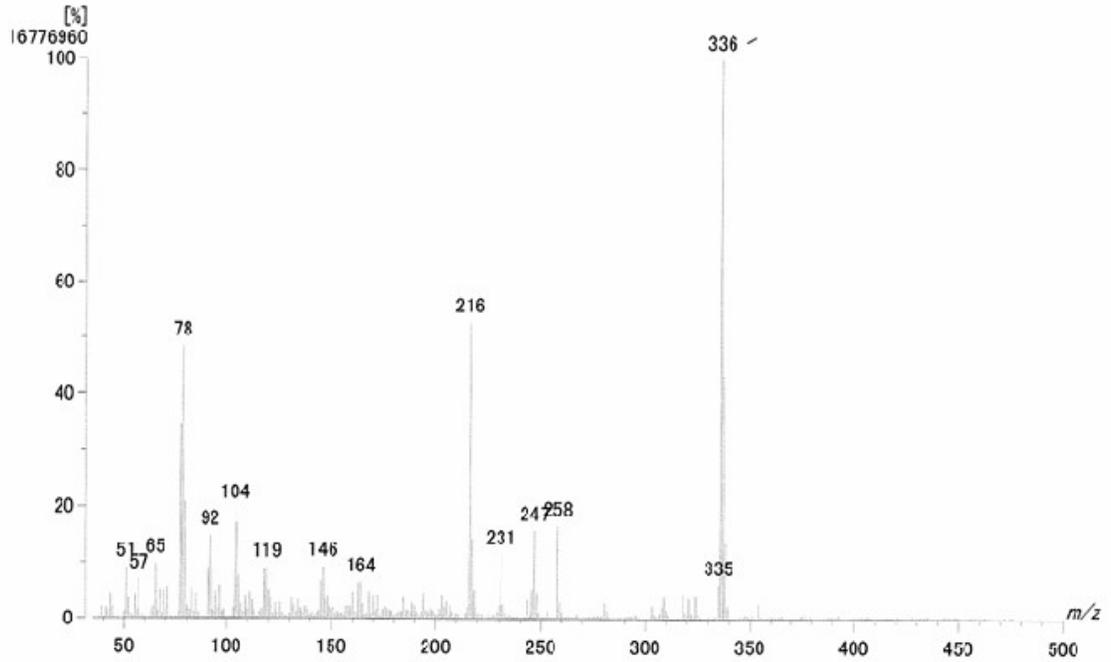


5a



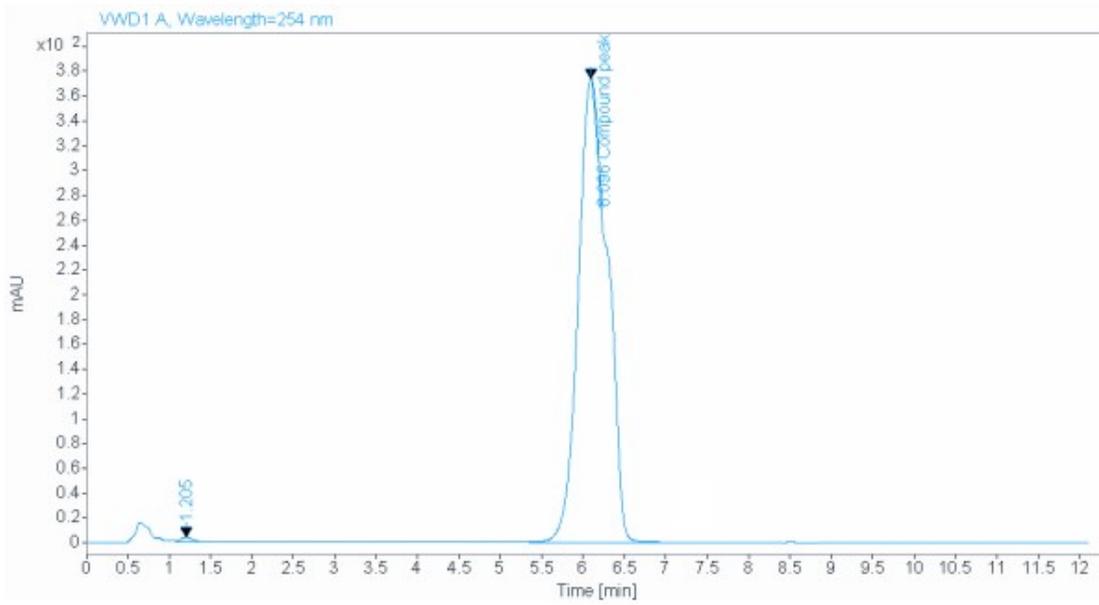


Data : Seizo-EI07-Aug-2024.002 Date : 07-Aug-2024 11:13  
 Sample : P-8a  
 Note : MS:station  
 Inlet : Direct Ion Mode : EI+  
 Spectrum Type : Normal Ion [MF-Linear]  
 RT : 1.30 min Scan# : 40  
 BP : m/z 336 Int. : 1599.98 (16776960)  
 Output m/z range : 35 to 500 Cut Level : 0.00 %



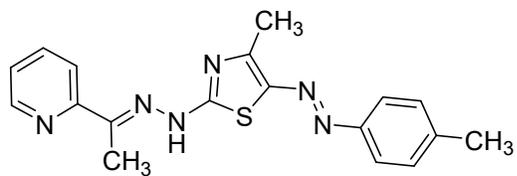
Data : Seizo-EIHR.08-Aug-2024.001 Date : 08-Aug-2024 14:08  
 Instrument : MS700D  
 Sample : P-8a  
 Note : MStation  
 Inlet : Direct Ion Mode : EI+  
 RT : 1.36 min Scan# : 35  
 Elements : C 150/0, H 250/0, N 6/0, O 50/0, S 1/0  
 Mass Tolerance : 5mmu  
 Unsaturation (U.S.) : 0.0 - 15.0

	Observed m/z	Int%	Err [ppm / mmu]	U. S.	Composition
1	336.1159	100.00	+14.6 / +4.9	13.0	C19 H16 N2 O4
2			-6.9 / -2.3	9.0	C13 H16 N6 O5
3			-10.9 / -3.7	8.5	C15 H18 N3 O6
4			+1.1 / +0.4	4.5	C10 H18 N5 O8
5			-2.9 / -1.0	4.0	C12 H20 N2 O9
6			+9.1 / +3.0	0.0	C7 H20 N4 O11
7			+0.5 / +0.2	14.0	C17 H16 N6 S
8			-3.4 / -1.2	13.5	C19 H18 N3 O S
9			-7.4 / -2.5	13.0	C21 H20 O2 S

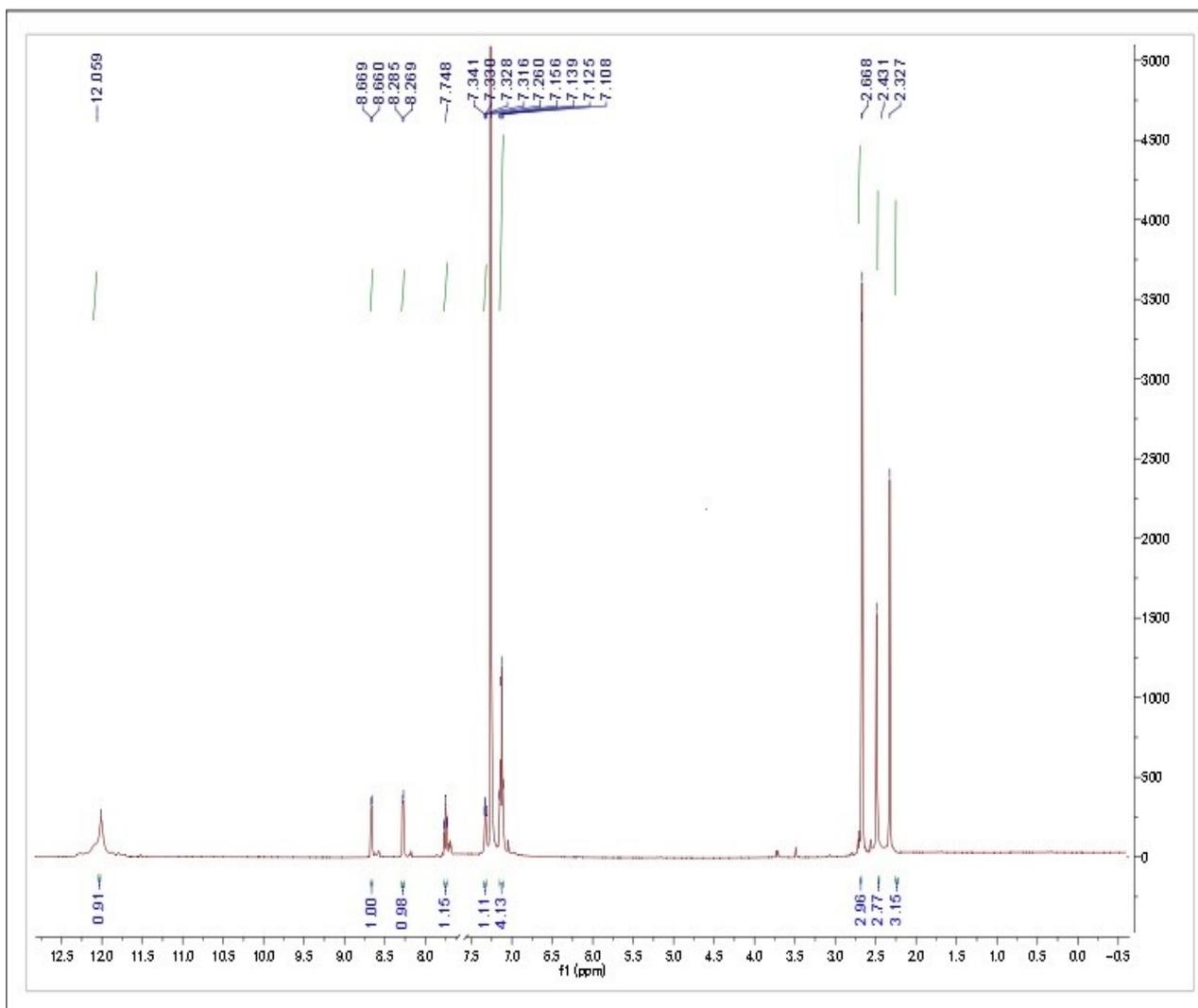


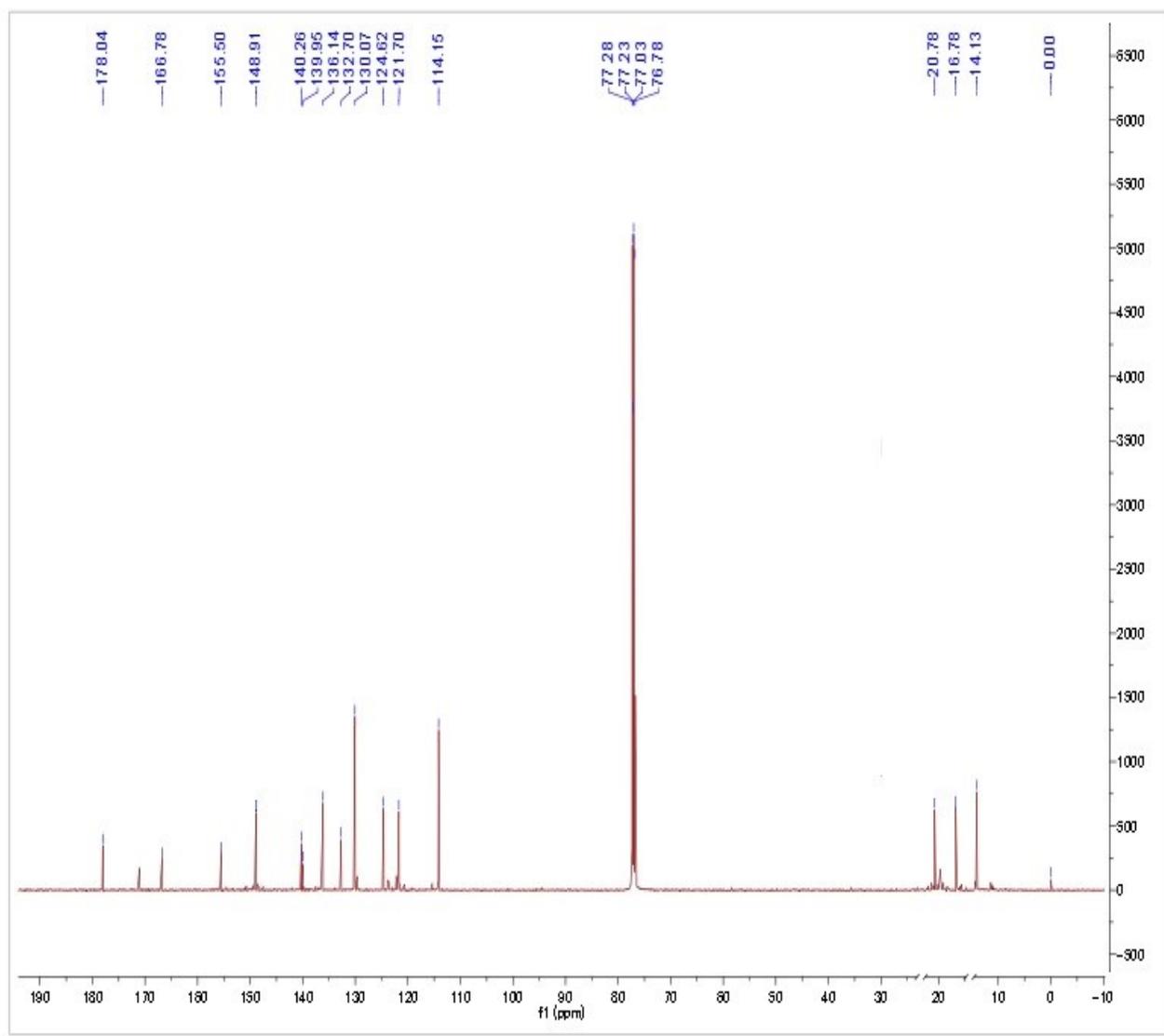
Signal: VWD1 A, Wavelength=254 nm

RT [min]	Type	Width [min]	Area	Height	Area%	Name
1.205	BB	0.1352	27.1629	3.3497	0.2976	
6.096	VV	0.3568	9098.6418	373.2591	99.7023	Compound peak
	Sum		9125.8047			

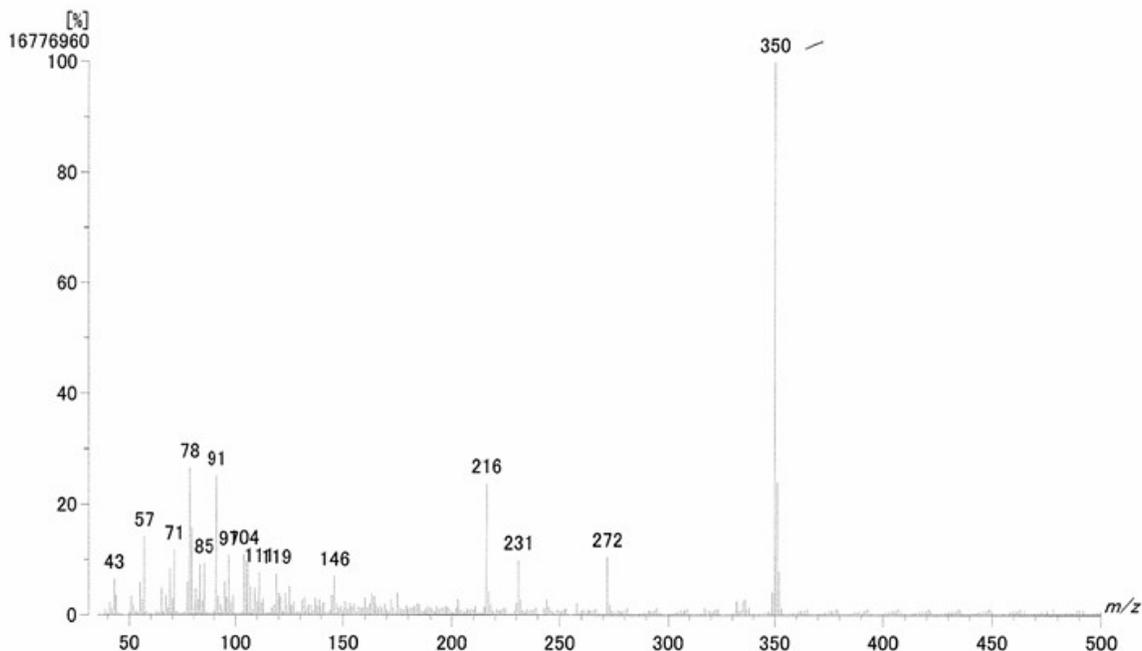


**5b**



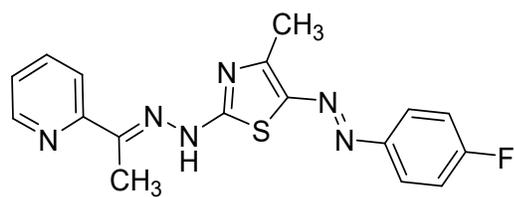


Data : Seizo-EI.07-Aug-2024.003    Date : 07-Aug-2024 11:21  
 Sample : P-8b  
 Note : MStation  
 Inlet : Direct    Ion Mode : EI+  
 Spectrum Type : Normal Ion [MF-Linear]  
 RT : 1.50 min    Scan# : 46  
 BP : m/z 350    Int. : 1599.98 (16776960)  
 Output m/z range : 35 to 500    Cut Level : 0.00 %

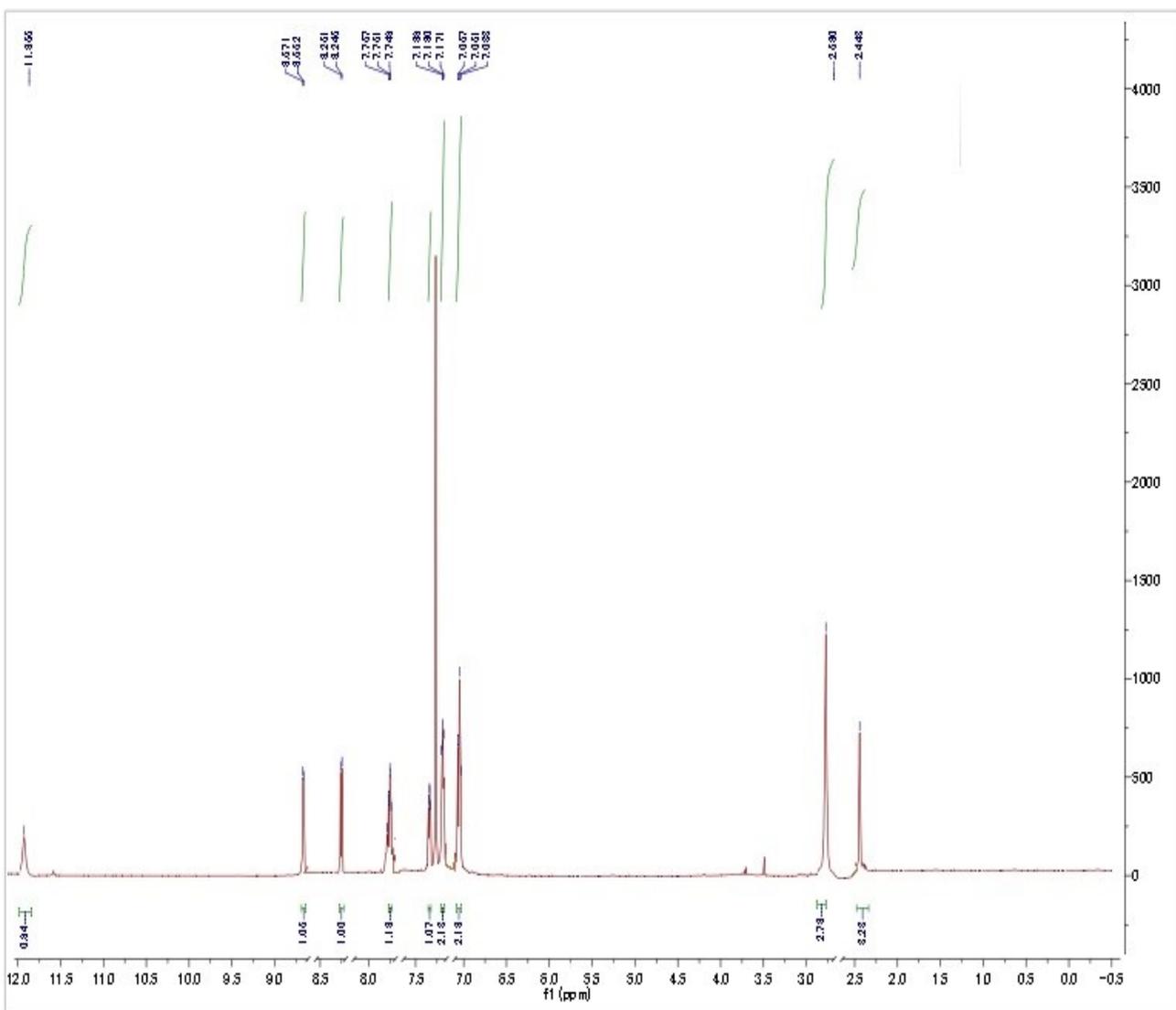


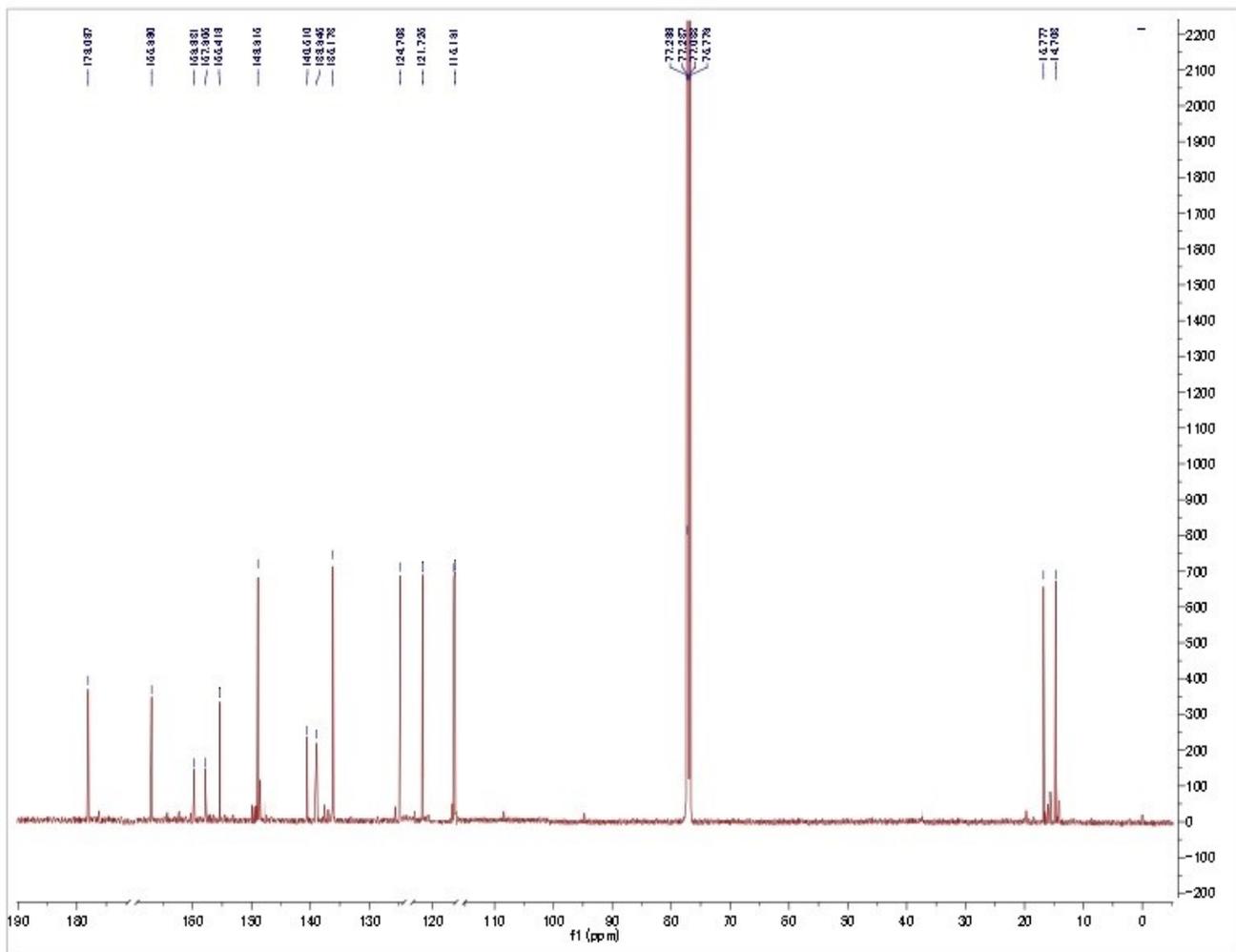
Data : Seizo-EIHR.08-Aug-2024.002    Date : 08-Aug-2024 14:15  
 Instrument : MS700D  
 Sample : P-8b  
 Note : MStation  
 Inlet : Direct    Ion Mode : EI+  
 RT : 1.76 min    Scan# : 45  
 Elements : C 150/0, H 250/0, N 6/0, O 50/0, S 1/0  
 Mass Tolerance : 5mmu  
 Unsaturation (U.S.) : 0.0 - 15.0

	Observed m/z	Int%	Err [ppm / mmu]	U.S.	Composition
1	350.1317	100.00	-6.2 / -2.2	9.0	C14 H18 N6 O5
2			-10.0 / -3.5	8.5	C16 H20 N3 O6
3			-13.9 / -4.9	8.0	C18 H22 O7
4			+1.5 / +0.5	4.5	C11 H20 N5 O8
5			-2.4 / -0.8	4.0	C13 H22 N2 O9
6			+9.1 / +3.2	0.0	C8 H22 N4 O11
7			+1.0 / +0.3	14.0	C18 H18 N6 S ←
8			-2.9 / -1.0	13.5	C20 H20 N3 O S
9			-6.7 / -2.4	13.0	C22 H22 O2 S

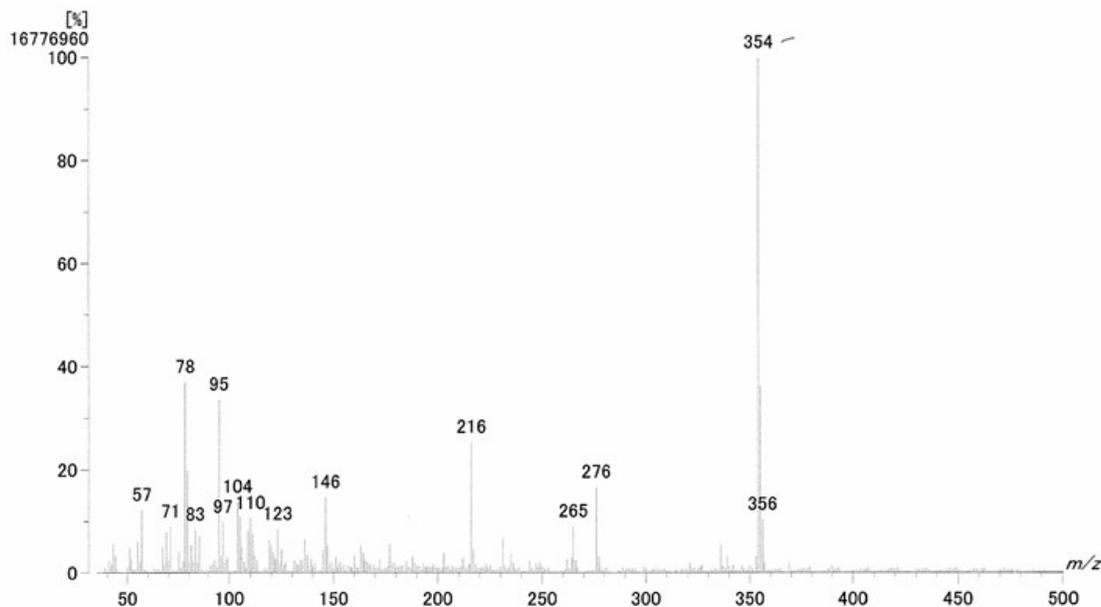


5c



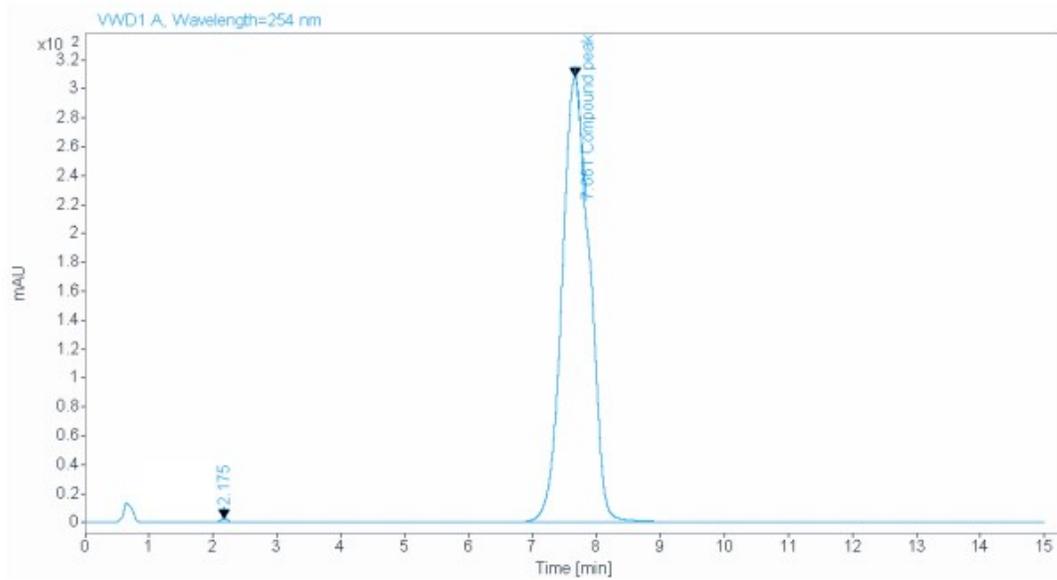


[ Mass Spectrum ]  
 Data : Seizo-EI.07-Aug-2024.004 Date : 07-Aug-2024 11:28  
 Sample : P-8c  
 Note : MStation  
 Inlet : Direct Ion Mode : EI+  
 Spectrum Type : Normal Ion [MF-Linear]  
 RT : 1.57 min Scan# : 48  
 BP : m/z 354 Int. : 1599.98 (16776960)  
 Output m/z range : 35 to 500 Cut Level : 0.00 %



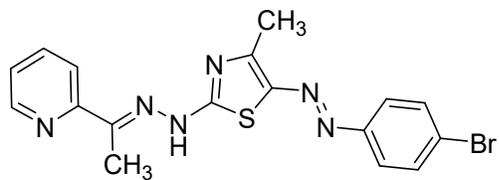
Data : Seizo-EIHR.08-Aug-2024.003 Date : 08-Aug-2024 14:22  
 Instrument : MS700D  
 Sample : P-8c  
 Note : MStation  
 Inlet : Direct Ion Mode : EI+  
 RT : 1.16 min Scan# : 30  
 Elements : C 150/0, H 250/0, F 1/0, N 6/0, O 50/0, S 1/0  
 Mass Tolerance : 5mmu  
 Unsaturation (U.S.) : 0.0 - 15.0

	Observed m/z	Int%	Err [ppm / mmu]	U.S.	Composition
1	354.1070	100.00	-1.8 / -0.7	13.0	C16 H14 N6 O4
2			-5.6 / -2.0	12.5	C18 H16 N3 O5
3			-5.1 / -1.8	9.0	C13 H15 F N6 O5
4			-9.4 / -3.3	12.0	C20 H18 O6
5			-8.9 / -3.1	8.5	C15 H17 F N3 O6
6			-12.7 / -4.5	8.0	C17 H19 F O7
7			+5.7 / +2.0	8.5	C13 H16 N5 O7
8			+1.9 / +0.7	8.0	C15 H18 N2 O8
9			+2.5 / +0.9	4.5	C10 H17 F N5 O8
10			-1.3 / -0.5	4.0	C12 H19 F N2 O9
11			+13.3 / +4.7	4.0	C10 H18 N4 O10
12			+9.5 / +3.4	3.5	C12 H20 N O11
13			+10.1 / +3.6	0.0	C7 H19 F N4 O11
14			+2.0 / +0.7	14.0	C17 H15 F N6 S ←
15			-1.8 / -0.6	13.5	C19 H17 F N3 O S
16			-5.6 / -2.0	13.0	C21 H19 F O2 S
17			+12.8 / +4.5	13.5	C17 H16 N5 O2 S

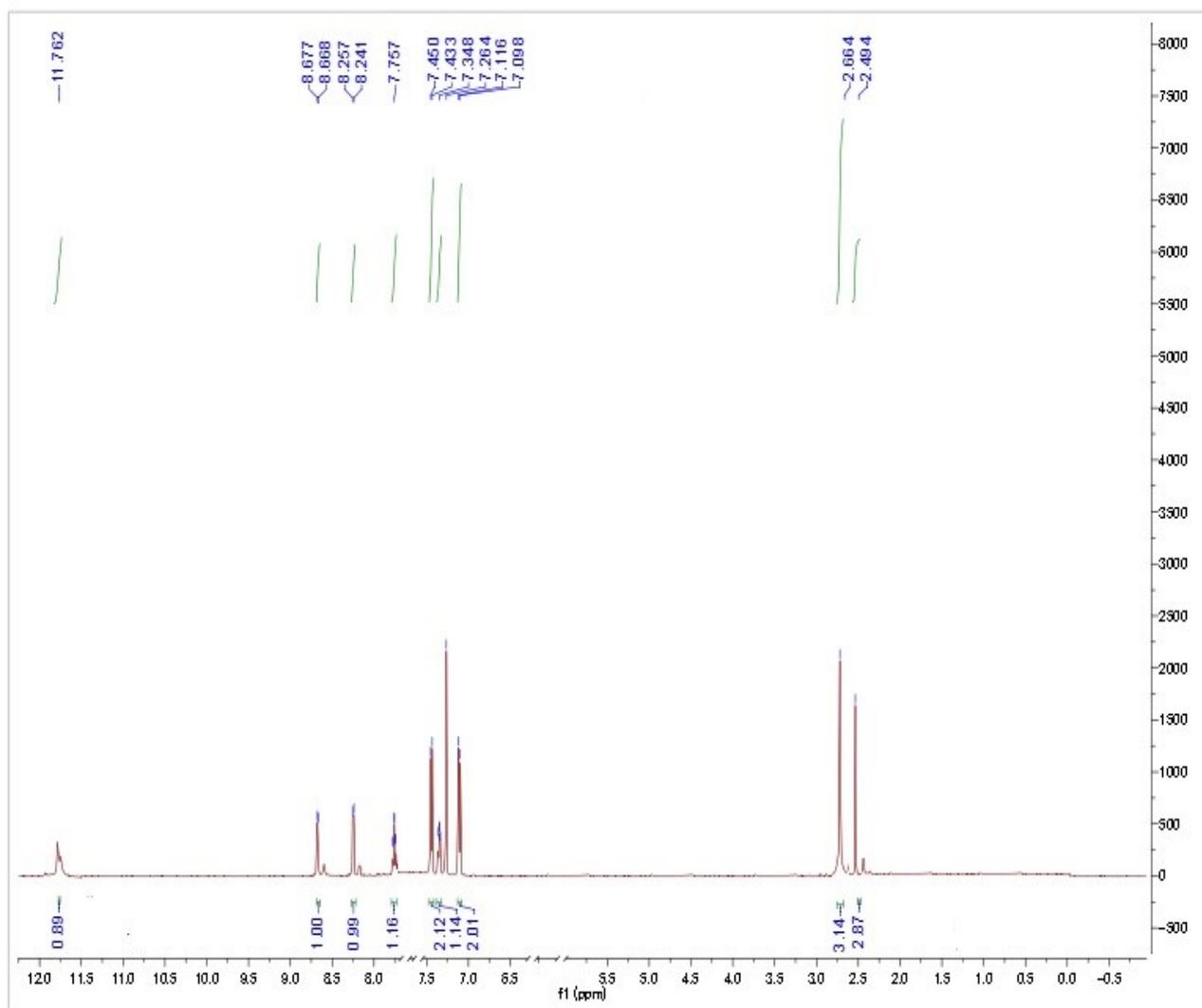


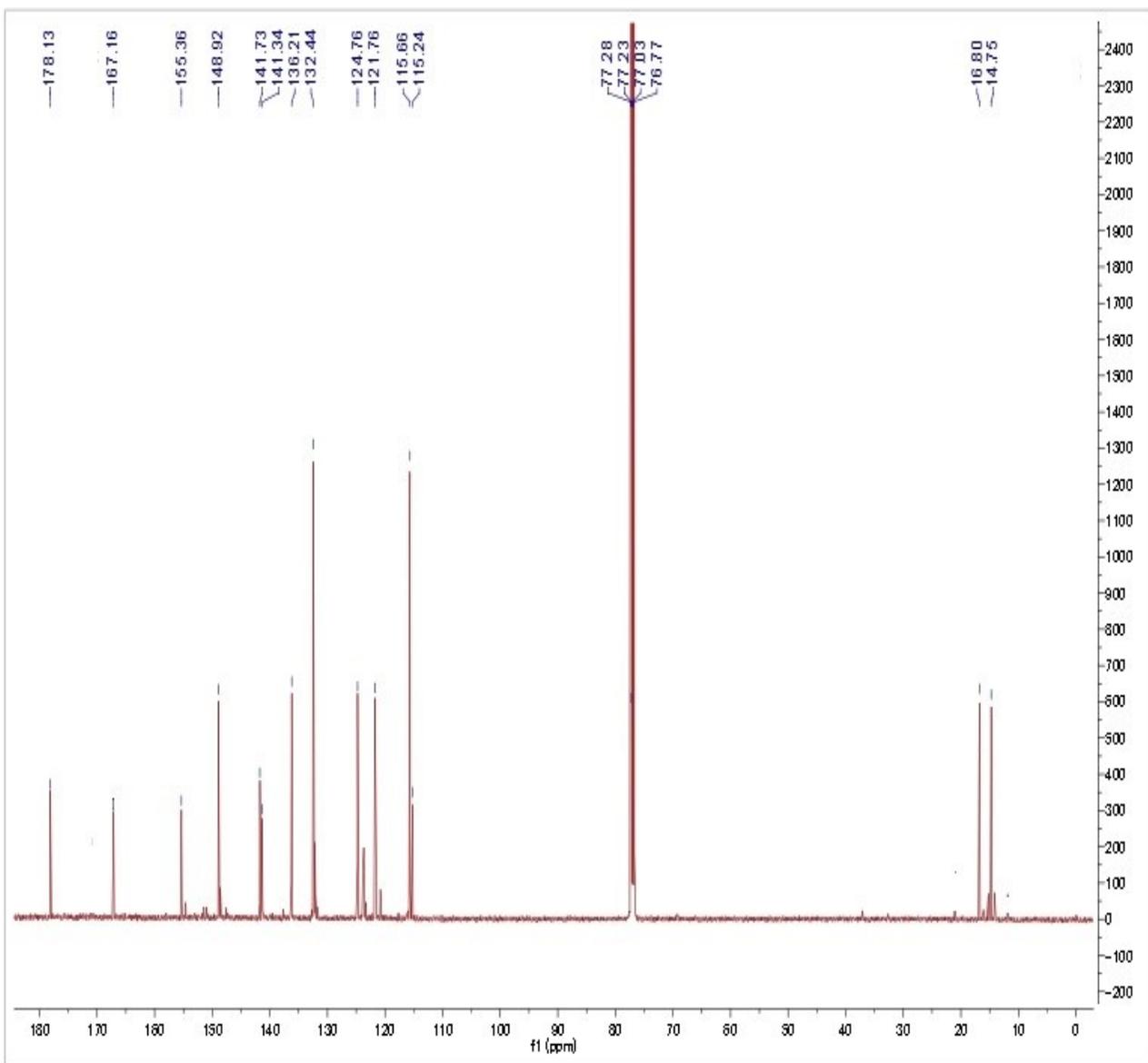
Signal: VWD1 A, Wavelength=254 nm

RT [min]	Type	Width [min]	Area	Height	Area%	Name
2.175	VV	0.1047	14.9135	2.1973	0.1646	
7.661	BB	0.4335	9048.3491	307.5952	99.8354	Compound peak
	Sum		9063.2626			

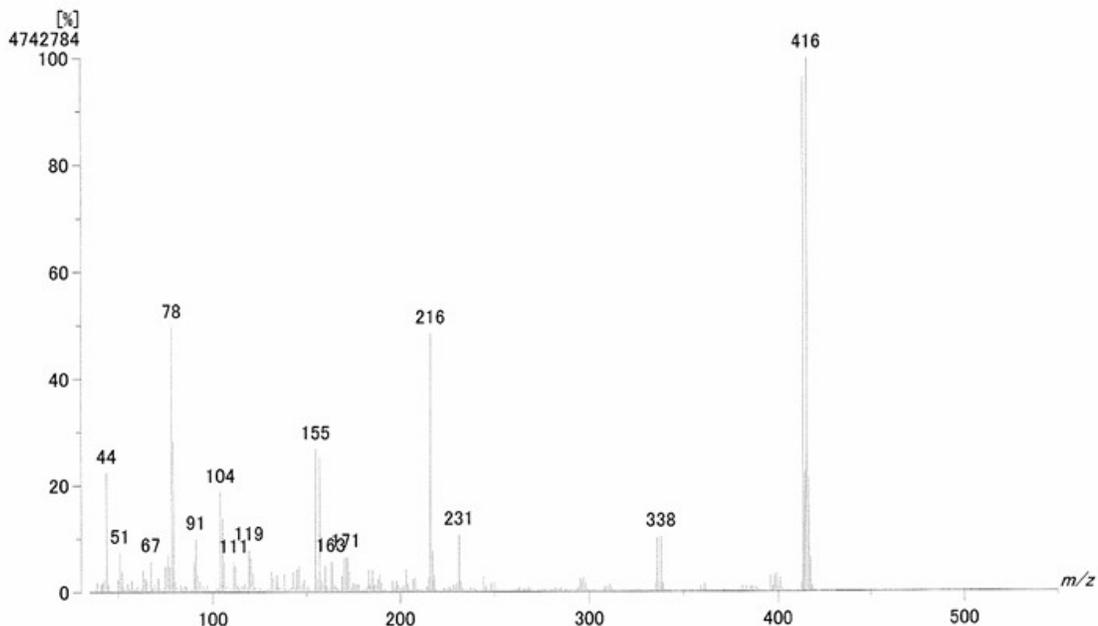


**5d**



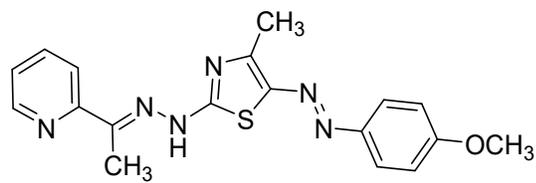


Data : Seizo-EL08-Aug-2024.001    Date : 08-Aug-2024 09:06  
 Sample : P-8e  
 Note : MStation  
 Inlet : Direct    Ion Mode : EI+  
 Spectrum Type : Normal Ion [MF-Linear]  
 RT : 1.44 min    Scan# : 44  
 BP : m/z 416    Int. : 452.31 (4742784)  
 Output m/z range : 35 to 550    Cut Level : 0.00 %

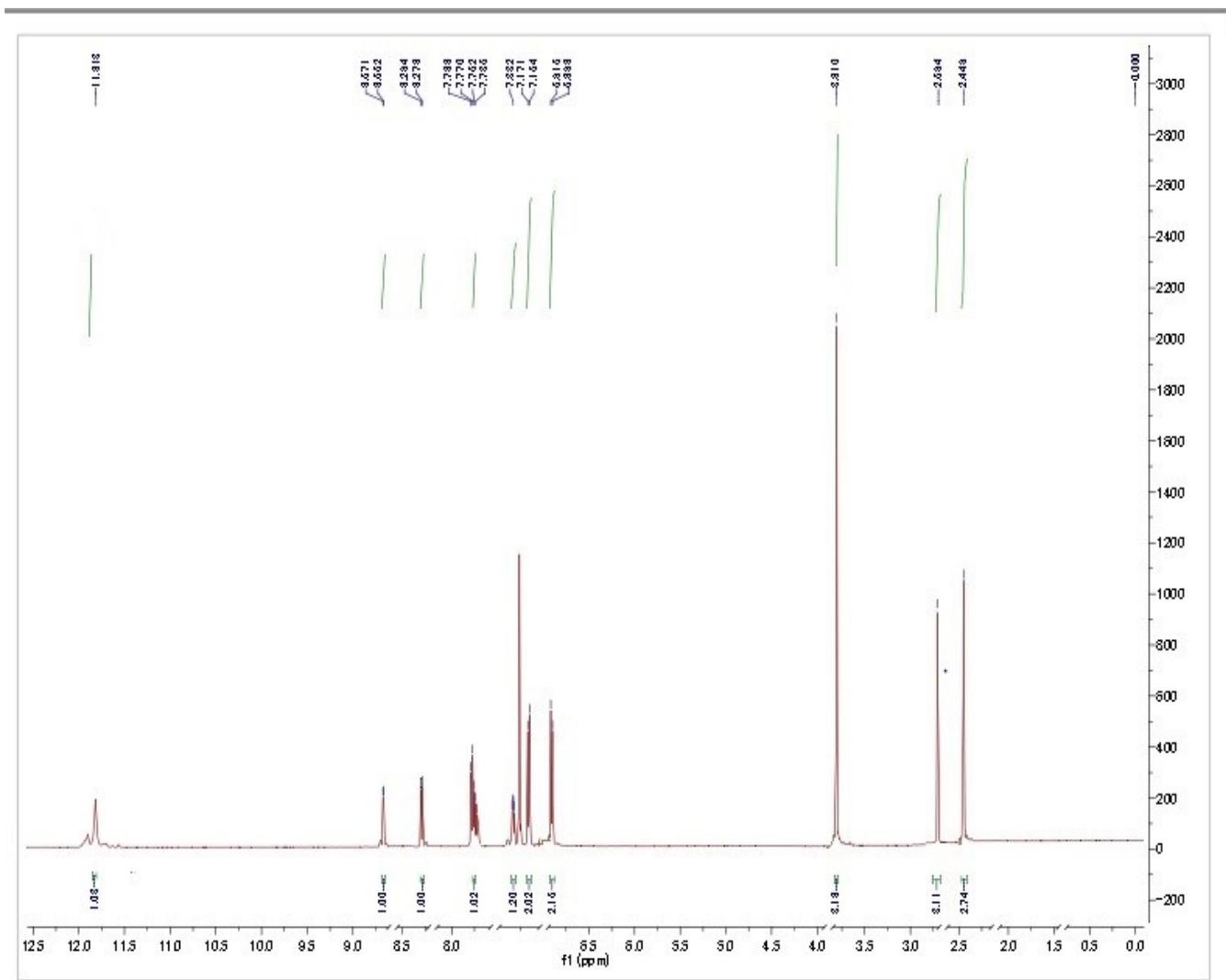


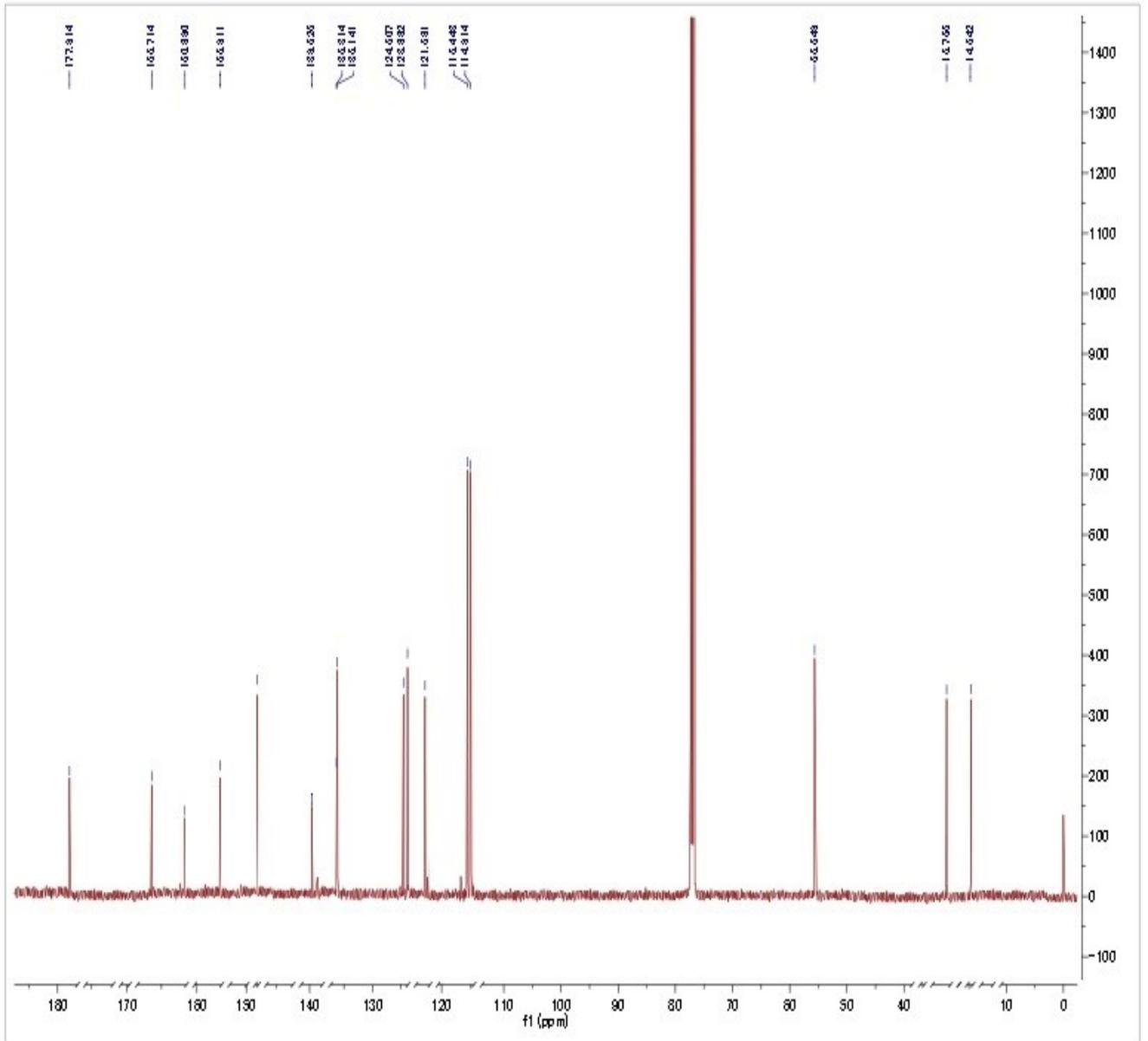
Data : Seizo-EIHR.09-Aug-2024.005    Date : 09-Aug-2024 09:14  
 Instrument : MS700D  
 Sample : P-8e  
 Note : MStation  
 Inlet : Direct    Ion Mode : EI+  
 RT : 1.96 min    Scan# : 52  
 Elements : C 150/0, H 250/0, 79Br 1/0, 81Br 1/0, N 6/0, S 1/0  
 Mass Tolerance : 5mmu  
 Unsaturation (U.S.): 0.0 - 15.0

	Observed m/z	Int%	Err [ppm / mmu]	U.S. Composition
1	414.0262	94.79	+1.7 / +0.7	6.5 C18 H24 79Br 81Br N
2			-6.5 / -2.7	2.5 C15 H28 79Br 81Br N S
3			-0.1 / -0.0	14.0 C17 H15 79Br N6 S ←

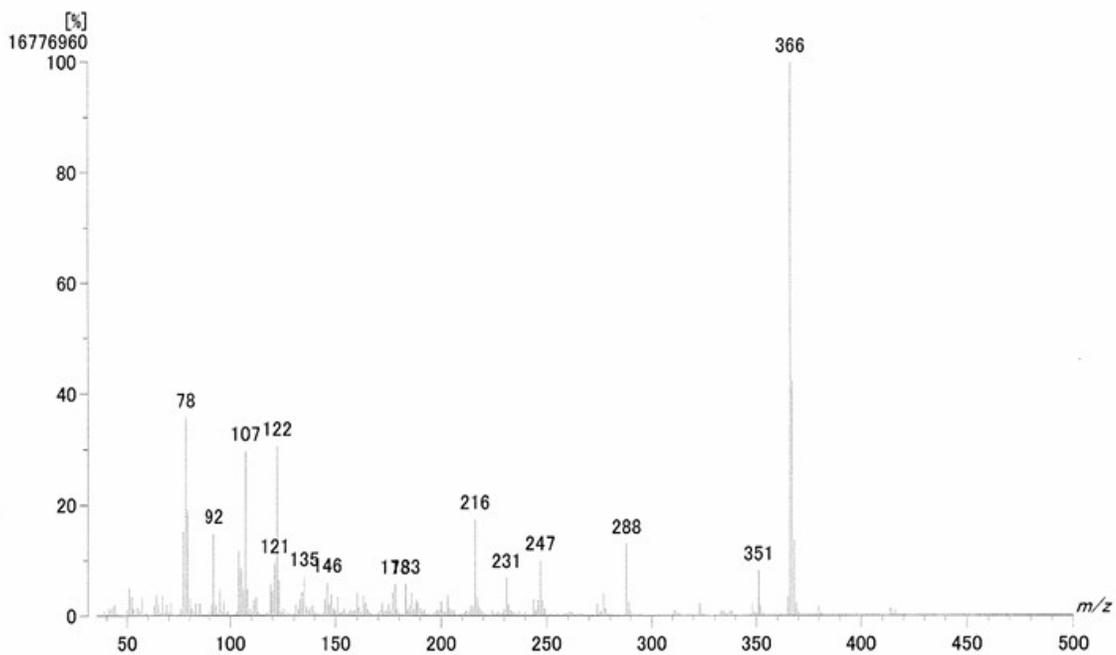


5e



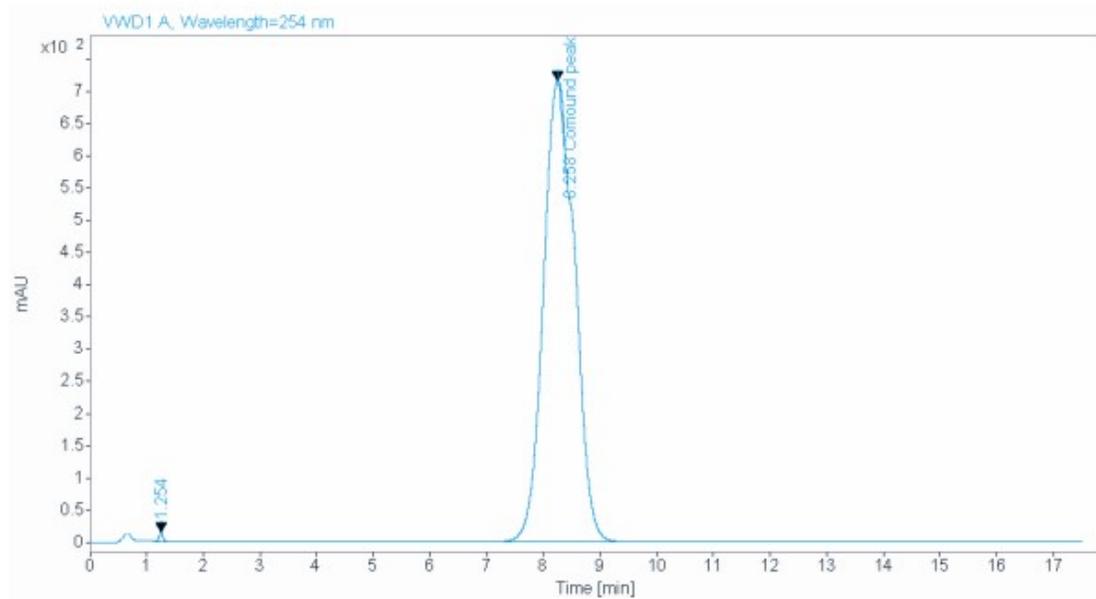


Data : Seizo-El08-Aug-2024.002    Date : 08-Aug-2024 09:11  
Sample : P-8f  
Note : MStation  
Inlet : Direct    Ion Mode : EI+  
Spectrum Type : Normal Ion [MF-Linear]  
RT : 1.94 min    Scan# : 59  
BP : m/z 366    Int. : 1599.98 (16776960)  
Output m/z range : 35 to 500    Cut Level : 0.00 %



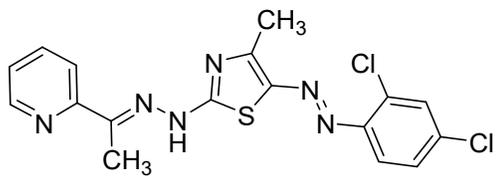
Instrument : MS700D  
 Sample : P-8f  
 Note : MStation  
 Inlet : Direct Ion Mode : EI+  
 RT : 2.64 min Scan# : 67  
 Elements : C 150/0, H 250/0, N 6/0, O 50/0, S 1/0  
 Mass Tolerance : 5mmu  
 Unsaturation (U.S.) : 0.0 - 15.0

	Observed m/z	Int%	Err [ppm / mmu]	U.S.	Composition
1	366.1287	81.13	-11.2 / -4.1	13.0	C19 H18 N4 O4
2			-0.2 / -0.1	9.0	C14 H18 N6 O6
3			-3.9 / -1.4	8.5	C16 H20 N3 O7
4			-7.6 / -2.8	8.0	C18 H22 O8
5			+7.1 / +2.6	4.5	C11 H20 N5 O9
6			+3.4 / +1.3	4.0	C13 H22 N2 O10
7			+6.6 / +2.4	14.0	C18 H18 N6 O S ←
8			+2.9 / +1.1	13.5	C20 H20 N3 O2 S
9			-0.7 / -0.3	13.0	C22 H22 O3 S

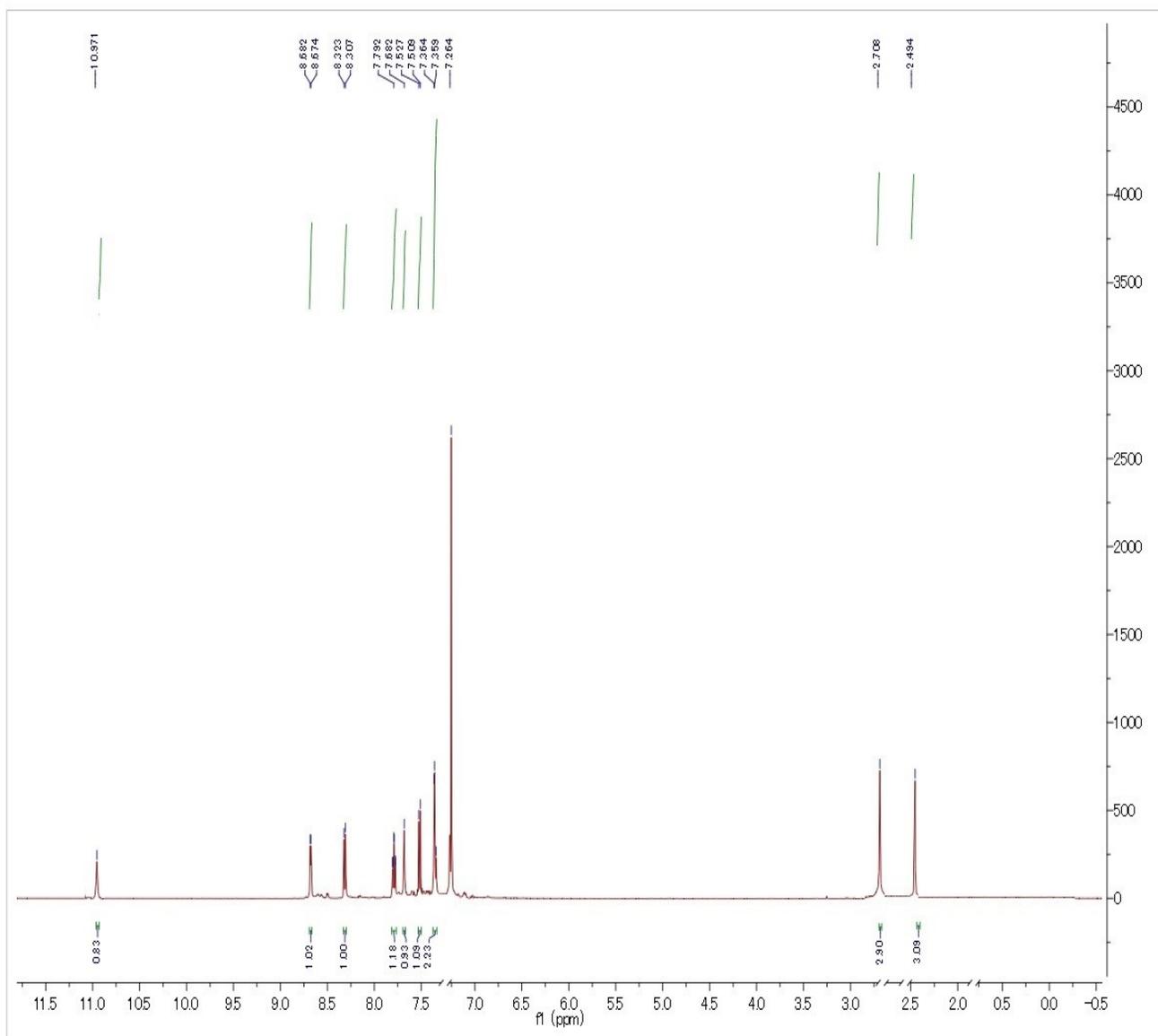


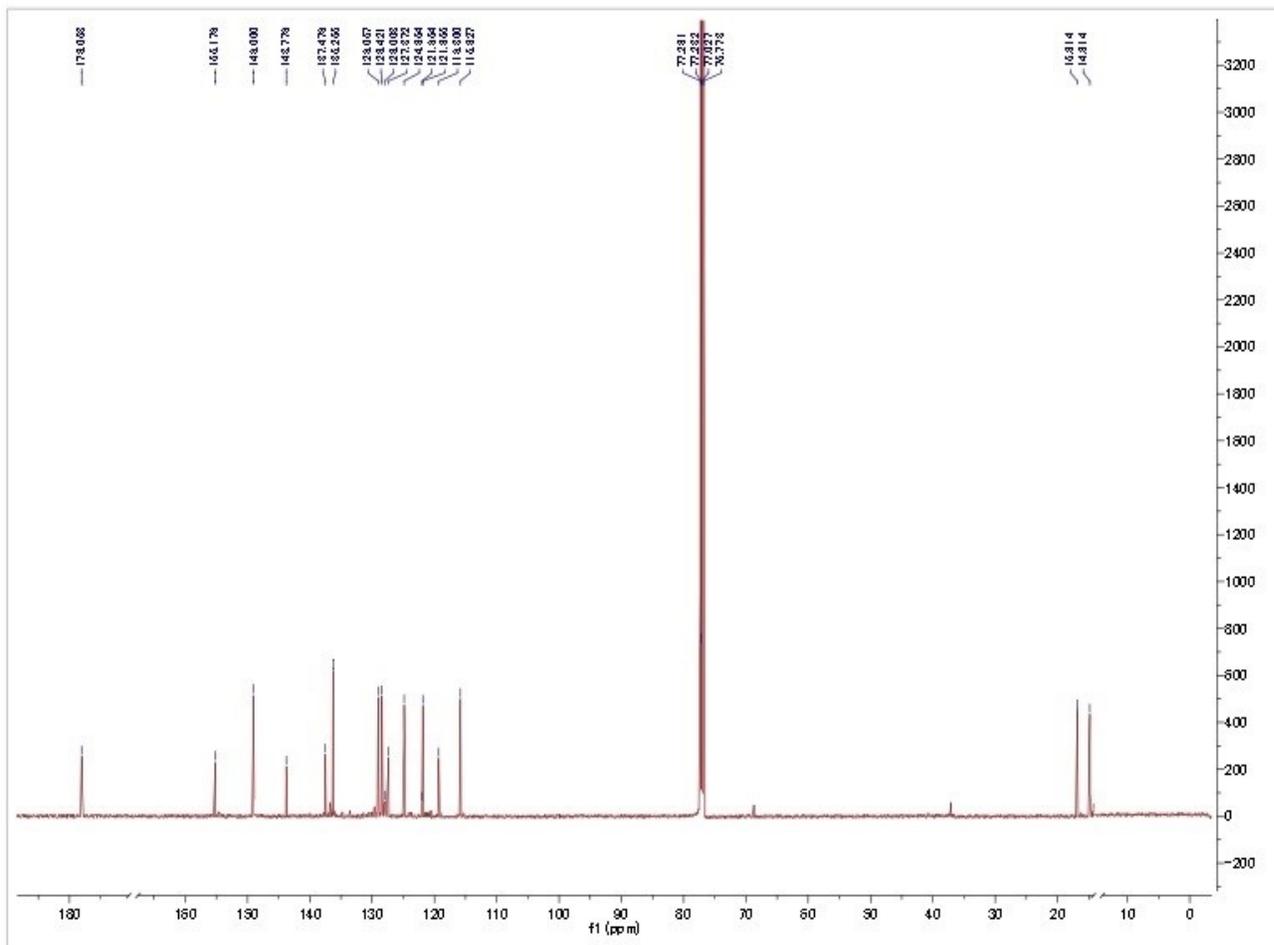
Signal: VWD1 A, Wavelength=254 nm

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.254	BV	0.0707	68.9217	14.9498	0.2249
8.258	VB	0.6022	30579.2371	715.9852	99.7751Comound peak
Sum			30648.1588		

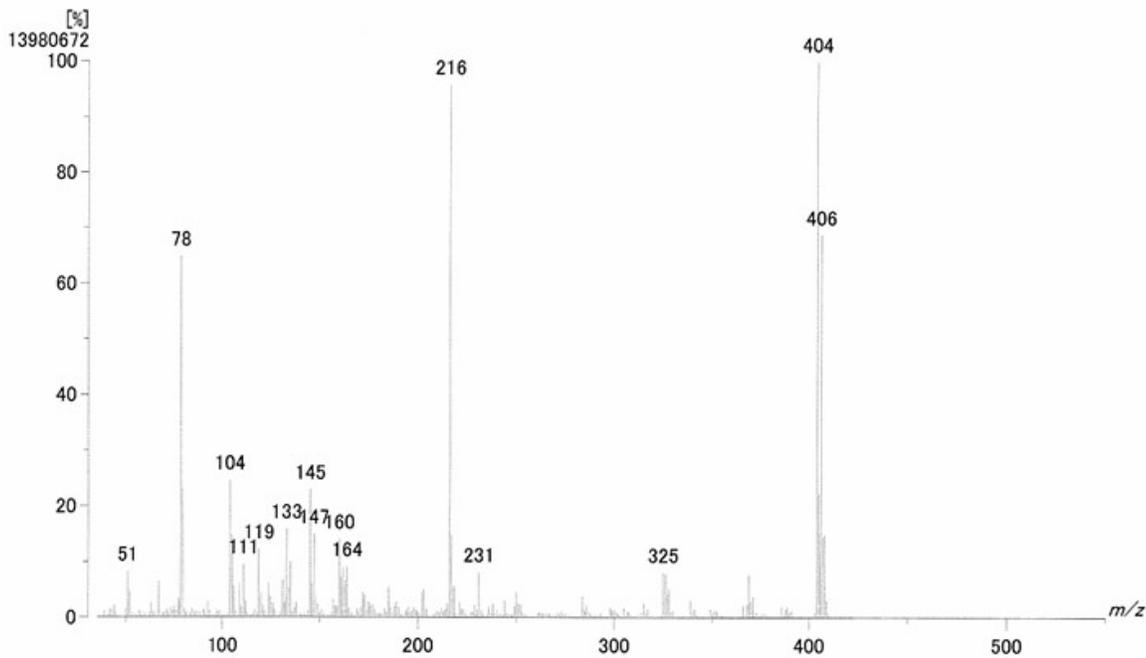


5f





Inlet : Direct Ion Mode : EI+  
 Spectrum Type : Normal Ion [MF-Linear]  
 RT : 1.90 min Scan# : 58  
 BP : m/z 404 Int. : 1333.30 (13980672)  
 Output m/z range : 35 to 550 Cut Level : 0.00 %



Data : Seizo-EIHR.09-Aug-2024.003 Date : 09-Aug-2024 08:17  
 Instrument : MS700D  
 Sample : P-8g  
 Note : MStation  
 Inlet : Direct Ion Mode : EI+  
 RT : 1.84 min Scan# : 49  
 Elements : C 150/0, H 250/0, 35Cl 2/0, 37Cl 2/0, N 6/0, S 1/0  
 Mass Tolerance : 5mmu  
 Unsaturation (U.S.) : 0.0 - 15.0

	Observed m/z	Int%	Err[ppm / mmu]	U.S.	Composition
1	404.0386	100.00	+4.6 / +1.8	13.5	C22 H17 35Cl 37Cl2 N
2			-10.3 / -4.2	13.0	C21 H17 35Cl2 37Cl N2
3			-3.8 / -1.5	9.5	C19 H21 35Cl 37Cl2 N S
4			+0.7 / +0.3	14.5	C20 H16 37Cl2 N3 S
5			+2.0 / +0.8	14.0	C17 H14 35Cl2 N6 S ←