Electronic Supplementary Material (ESI) for Analytical Methods.

Table 1 Retention time, related MS data of 41 investigated compounds and 4 internal standards in the UPLC-QqQ MS analysis.

No.	Compounds	t_R (min)	Precursor ion(*m/z*)	Daughter ion (*m/z*)	Cone voltage (V)	Collision energy (eV)
1	Gallic acid	1. 20	169. 01	125. 02	30	15
2	protocatechuic acid	1. 82	153. 01	109. 02	30	12
3	Neochlorogenic acid	1. 83	353. 08	191. 05	30	22
4	Oxypaeoniflorin	2. 37	495. 15	137. 02	45	30
5	Chlorogenic acid	2. 45	353. 08	191. 05	30	22
6	Catechin	2. 48	289. 07	245. 08	40	15
7	Protocatechuic aldehyde	2. 50	137. 02	109. 02	35	15
8	*p*-hydroxybenzoic acid	2. 58	137. 02	93. 03	25	12
9	Methyl gallate	2. 68	183. 03	124. 01	35	20
10	Vanillic acid	3. 06	167. 03	123. 04	30	10
11	Albiflorin	3. 67	525. 16	121. 02	25	25
12	Schaftoside	3. 83	563. 14	443. 09	30	28
13	Paeoniflorin	3. 90	525. 16	121. 02	25	28
14	4-Hydroxycinnamic acid	3. 98	137. 02	93. 03	30	12
15	Rutin	4. 00	609. 14	300. 02	35	35
16	Ethyl gallate	4. 04	197. 04	124. 01	35	22
17	Liquirtin apioside	4. 04	549. 16	255. 06	45	32
18	Pentagalloylglucose	4. 06	939. 11	769. 09	50	32
19	Liquiritin	4. 07	255. 06	135. 01	25	20
20	Luteoloside	4. 08	447. 09	285. 04	50	28
21	Ferulic Acid	4. 15	193. 05	134. 03	25	15
22	Astragalin	4. 17	447. 09	284. 03	35	22

23	3-Hydroxycinnamic acid	4.22	163.03	119.04	20	12
24	Isoliquiritin apioside	4.26	549.16	255.06	45	28
25	Isoliquiritin	4.33	417.12	255.06	35	18
26	2-Hydroxycinnamic acid	4.38	163.03	119.04	20	10
27	Ononin	4.40	475.12	267.06	22	15
28	Liquiritigenin	4.56	255.06	135.01	30	15
29	Benzoylpaeoniflorin	4.65	629.18	121.02	25	28
30	Jujuboside A	4.66	1205.58	1073.53	75	40
31	Cinnamic acid	4.77	147.04	103.05	15	10
32	Formononetin	4.80	267.06	252.03	40	20
33	Jujuboside B	4.81	1043.53	911.49	70	32
34	2-Methoxycinnamic acid	4.85	177.05	133.06	20	15
35	Isoliquiritigenin	4.91	255.06	119.05	30	22
36	Glycyrrhizic acid	5.02	821.39	351.05	75	35
37	6-Gingerol	5.31	293.17	99.07	28	28
38	licochalcone A	5.42	337.14	229.08	47	25
39	8-Gingerol	5.73	321.21	127.11	25	15
40	6-Shogaol	5.84	275.16	139.11	45	25
41	Glycyrrhetinic acid	6.22	469.33	425.34	80	32
IS1	Swertiamarin	2.77	419.11	179.05	20	12
IS2	Nicotiflorin	4.09	593.15	285.04	35	30
IS3	Methylparaben	4.49	151.03	92.03	30	18
IS4	Ginsenoside Rb1	4.50	1107.59	1107.59	75	2

Table 2 Regression equation, LOD and LOQ of 41 analytes.

Compounds	Regression equation	R^2	Linear range (ng/mL)	LOQ (ng/mL)	LOD (ng/mL)
Gallic acid	$y = 0.3424x - 0.0012$	0.9980	0. 051 - 10.01	6.84	2.95
protocatechuic acid	$y = 0.4506x + 0.0017$	0.9974	0.025 - 1.006	5.96	2.70
Neochlorogenic acid	$y = 0.1811x - 0.0020$	0.9982	0.020 - 0.800	14.74	4.22
Oxypaeoniflorin	$y = 1.0217x - 0.0015$	0.9954	0.025 - 1.003	0.59	0.22
Chlorogenic acid	$y = 0.3958x - 0.0102$	0.9972	0.050 - 2.002	14.03	4.32
Catechin	$y = 0.1286x + 0.0005$	0.9980	0.102 - 2.945	10.34	5.43
Protocatechuic aldehyde	$y = 0.0517x - 0.0009$	0.9978	0.025 - 1.000	41.36	15.44
p-hydroxybenzoic acid	$y = 1.0590x - 0.0132$	0.9964	0.025 - 1.000	7.10	2.44
Methyl gallate	$y = 1.5636x + 0.0106$	0.9998	0.025 - 1.000	5.76	2.47
Vanillic acid	$y = 0.1878x + 0.0021$	0.9984	0.025 - 1.000	29.66	11.14
Albiflorin	$y = 0.2883x + 0.0009$	0.9962	0.198 - 59.85	5.42	1.73
Schaftoside	$y = 0.2428x - 0.0011$	0.9940	0.025 - 1.000	44.90	21.31
Paeoniflorin	$y = 0.4427x + 0.0023$	0.9978	0.225 - 89.40	11.10	3.32
4-Hydroxycinnamic acid	$y = 1.1543x + 0.0058$	0.9966	0.025 - 1.000	20.19	4.54
Rutin	$y = 0.5642x - 0.0028$	0.9968	0.025 - 1.000	3.90	1.27
Ethyl gallate	$y = 1.5278x + 0.0025$	0.9972	0.025 - 0.991	5.61	2.19
Liquirtin apioside	$y = 1.5621x + 0.0032$	0.9992	0.051 - 4.020	0.46	0.14
Pentagalloylglucose	$y = 0.1475x - 0.0023$	0.9964	0.253 - 20.33	50.34	22.19
Liquiritin	$y = 1.4964x + 0.0108$	0.9946	0.050 - 10.04	0.11	0.03
Luteoloside	$y = 1.7803x + 0.0090$	0.9984	0.025 - 0.998	3.11	0.94
Ferulic Acid	$y = 0.4548x - 0.00090$	0.9970	0.025 - 0.993	21.52	8.17
Astragalin	$y = 0.8418x - 0.00110$	0.9958	0.020 - 1.001	2.14	0.73
3-Hydroxycinnamic acid	$y = 1.2248x + 0.0128$	0.9990	0.021 - 1.001	10.31	2.57
Isoliquiritin apioside	$y = 1.5884x + 0.0119$	0.9972	0.058 - 3.016	0.88	0.36
Isoliquiritin	$y = 1.9590x + 0.0010$	0.9920	0.052 - 4.021	0.81	0.26
2-Hydroxycinnamic acid	$y = 1.6128x + 0.0032$	0.9982	0.025 - 1.005	10.14	2.54
Ononin	$y = 0.1177x - 0.0033$	0.9892	0.050 - 6.046	50.61	20.26
Liquiritigenin	$y = 2.4218x + 0.0025$	0.9988	0. 051 - 5.008	0.55	0.20
Benzoylpaeoniflorin	$y = 0.9167x - 0.0089$	0.9976	0.018 - 1.781	1.66	0.87

Jujuboside A	$y = 0.2999x - 0.0007$	0.9845	0.020 - 0.803	31.32	10.40
Cinnamic acid	$y = 0.0194x - 0.0014$	0.9932	0.050 - 2.006	69.57	28.89
Formononetin	$y = 6.0555x - 0.0743$	0.9926	0.040 - 0.800	2.22	0.67
Jujuboside B	$y = 0.7689x + 0.0125$	0.9964	0.020 - 0.800	38.61	11.47
2-Methoxycinnamic acid	$y = 0.0854x - 0.0038$	0.9974	0.020 - 0.800	46.42	20.18
Isoliquiritigenin	$y = 2.4524x - 0.0227$	0.9982	0.051 - 2.011	0.93	0.36
Glycyrrhizic acid	$y = 0.2408x - 0.0021$	0.9956	0.250 - 75.00	29.82	10.67
6-Gingerol	$y = 0.0796x - 0.0008$	0.9958	0.050 - 0.999	34.17	12.06
licochalcone A	$y = 0.1085x - 0.0022$	0.9956	0.025 - 0.503	29.43	10.29
8-Gingerol	$y = 0.6388x - 0.0051$	0.9841	0.020 - 0.500	19.54	5.98
6-Shogaol	$y = 0.0254x + 0.0010$	0.9890	0.030 - 0.599	36.21	19.34
Glycyrrhetinic acid	$y = 1.0214x - 0.0108$	0.9948	0.025 - 0.500	15.74	5.95

Table 3 Precision, stability and repeatability of 41 analytes.

compounds	Precision (RSD, %, *n*=3)		Stability	Repeatability
	Intra-day	Inter-day	(RSD, %, *n*=6)	(RSD, %, *n*=6)
Gallic acid	2.38%	2.51%	2.30%	3.81%
protocatechuic acid	2.59%	1.63%	3.28%	2.77%
Neochlorogenic acid	2.97%	2.72%	2.50%	3.23%
Oxypaeoniflorin	3.15%	3.76%	2.40%	4.27%
Chlorogenic acid	3.05%	2.29%	3.07%	3.23%
Catechin	2.67%	3.73%	2.18%	2.16%
Protocatechuic aldehyde	3.55%	2.19%	3.55%	2.77%
p-hydroxybenzoic acid	2.96%	3.69%	3.37%	4.04%
Methyl gallate	2.98%	3.86%	2.18%	2.96%
Vanillic acid	3.58%	2.31%	2.97%	2.77%
Albiflorin	3.56%	3.69%	3.26%	4.04%
Schaftoside	2.38%	3.51%	2.96%	2.85%
Paeoniflorin	3.09%	2.69%	3.70%	2.27%
4-Hydroxycinnamic acid	1.96%	3.12%	2.54%	2.88%
Rutin	2.47%	2.31%	3.53%	2.19%
Ethyl gallate	2.84%	2.18%	3.32%	2.60%
Liquirtin apioside	2.59%	1.75%	2.28%	2.63%
Pentagalloylglucose	2.57%	3.71%	2.76%	3.05%

Liquiritin	1.97%	2.51%	1.78%	4.06%
Luteoloside	3.74%	3.23%	2.53%	3.85%
Ferulic Acid	3.32%	3.95%	2.56%	3.14%
Astragalin	1.56%	3.61%	3.91%	2.54%
3-Hydroxycinnamic acid	3.16%	3.17%	2.56%	4.06%
Isoliquiritin apioside	3.84%	2.97%	3.71%	2.48%
Isoliquiritin	2.04%	2.18%	3.28%	4.66%
2-Hydroxycinnamic acid	3.46%	3.02%	2.33%	2.87%
Ononin	3.30%	2.51%	1.48%	4.66%
Liquiritigenin	2.03%	2.08%	3.16%	2.15%
Benzoylpaeoniflorin	2.02%	3.46%	2.41%	3.47%
Jujuboside A	3.42%	3.30%	3.32%	3.23%
Cinnamic acid	2.97%	3.55%	3.63%	2.03%
Formononetin	2.58%	3.70%	2.27%	2.65%
Jujuboside B	1.87%	3.22%	2.57%	2.48%
2-Methoxycinnamic acid	2.22%	3.90%	4.12%	3.66%
Isoliquiritigenin	2.94%	2.81%	2.07%	2.87%
Glycyrrhizic acid	2.90%	2.88%	2.90%	4.06%
6-Gingerol	2.86%	3.11%	2.28%	2.15%
licochalcone A	3.26%	3.95%	2.18%	3.41%
8-Gingerol	2.39%	1.88%	3.63%	3.48%
6-Shogaol	2.59%	3.46%	3.22%	2.51%

Glycyrrhetinic acid	2.14%	3.74%	3.22%	3.52%

Table 4 Recovery data of the proposed method (n = 3)

Compounds	Original (mg)	Added (mg)	Detected (mg)	Recovery (%)	RSD (%)
Gallic acid	91.69	80.02	169.58±5.85	97.35%	3.45%
		100.02	194.76±2.85	103.05%	2.46%
		120.02	210.69±3.75	99.15%	2.78%
protocatechuic acid	3.53	3.21	6.71±0.36	98.95%	5.33%
		4.01	7.54±0.17	99.95%	2.30%
		4.81	8.52±0.43	103.66%	5.02%
Neochlorogenic acid	5.28	4.02	9.23±0.23	98.45%	2.51%
		5.02	10.39±0.16	101.75%	2.57%
		6.02	11.5±0.29	103.25%	2.51%
Oxypaeoniflorin	5.59	4.03	9.6±0.37	99.60%	3.87%
		5.04	10.77±0.41	102.95%	3.76%
		6.05	11.76±0.26	102.05%	2.20%
Chlorogenic acid	10.34	8.06	18.75±1.24	104.36%	3.59%
		10.08	20.36±1.21	99.45%	4.96%
		12.10	22.68±0.57	102.05%	2.51%
Catechin	43.06	40.03	82.53±2.85	98.59%	3.45%
		50.04	91.95±2.98	97.71%	3.24%
		60.05	101.26±5.19	96.93%	4.12%
Protocatechuic aldehyde	5.83	4.02	9.71±0.13	96.44%	2.36%
		5.03	11.04±0.35	103.66%	3.14%
		6.04	11.87±0.36	100.15%	3.03%
p-hydroxybenzoic acid	5.89	4.03	9.99±0.63	101.85%	3.27%
		5.04	10.73±0.27	96.05%	2.50%
		6.05	11.84±0.27	98.40%	2.29%
Methyl gallate	7.66	6.42	13.75±0.47	94.98%	3.44%
		8.02	15.72±0.23	100.55%	3.46%
		9.62	16.97±0.78	96.74%	4.60%
Vanillic acid	5.08	4.01	9.13±0.35	101.05%	3.87%
		5.01	10.04±0.30	99.15%	3.03%
		6.01	11.10±0.56	100.15%	5.02%
Albiflorin	1053.36	801	1848.1±48.3	99.35%	2.61%

		1002	2041.8±35.0	98.85%	2.57%
		1204	2294.8±38.6	103.46%	2.46%
Schaftoside	31.58	24.02	56.11±3.23	102.15%	5.05%
		30.02	62.58±1.37	103.25%	2.20%
		36.02	66.97±1.54	98.25%	2.30%
Paeoniflorin	825.72	643	1452.4±62.2	97.93%	4.29%
		804	1602.9±46.9	97.16%	2.93%
		965	1743.6±56.5	95.62%	3.24%
4-Hydroxycinnamic acid	5.22	4.01	9.21±0.29	99.66%	3.13%
		5.01	10.08±0.43	97.16%	4.27%
		6.01	10.96±0.32	95.52%	2.92%
Rutin	7.88	6.45	13.91±0.45	93.59%	3.23%
		8.06	16.12±0.52	102.25%	3.23%
		9.67	17.57±0.64	100.15%	3.66%
Ethyl gallate	2.57	2.01	4.63±0.30	102.75%	3.38%
		2.51	5.07±0.16	99.55%	3.09%
		3.01	5.59±0.11	100.15%	2.93%
Liquirtin apioside	58.07	48.01	106.14±2.78	100.25%	2.61%
		60.02	115.23±4.70	95.27%	4.08%
		72.03	127.09±5.58	95.86%	4.39%
Pentagalloylglucose	60.37	48.10	106.29±4.32	95.66%	4.07%
		60.20	121.73±3.95	102.25%	3.24%
		72.30	131.26±4.38	98.45%	3.34%
Liquiritin	73.67	64.02	135.45±4.53	96.54%	3.35%
		80.03	151.84±6.49	97.71%	4.27%
		96.04	171.83±3.76	102.25%	2.19%
Luteoloside	3.61	3.21	6.70±0.17	96.29%	2.61%
		4.01	7.66±0.34	101.05%	4.38%
		4.81	8.31±0.15	97.65%	2.77%
Ferulic Acid	7.83	6.42	14.22±0.57	99.66%	3.97%
		8.02	15.70±0.39	98.11%	2.50%
		9.62	17.45±0.67	99.96%	3.86%
Astragalin	3.78	3.22	7.04±0.18	101.35%	2.61%
		4.02	7.90±0.30	102.45%	3.75%
		4.82	8.42±0.18	96.05%	2.19%
3-Hydroxycinnamic acid	2.64	2.42	5.02±0.08	98.59%	2.68%

		3.02	5.68±0.22	100.74%	3.87%
		3.62	6.25±0.14	99.77%	2.19%
Isoliquiritin apioside	31.66	24.02	55.39±3.93	98.89%	3.09%
		30.03	62.01±2.84	101.13%	3.59%
		36.04	66.77±2.58	97.52%	3.86%
Isoliquiritin	35.46	24.01	59.74±4.62	101.13%	2.73%
		30.02	63.95±4.04	94.94%	2.31%
		36.03	71.99±1.65	101.45%	2.29%
2-Hydroxycinnamic acid	6.29	4.04	10.27±0.34	98.59%	3.34%
		5.05	11.19±0.28	97.03%	2.50%
		6.06	12.40±0.19	100.94%	2.56%
Ononin	57.05	48.01	104.89±3.61	99.67%	3.44%
		60.02	115.10±3.48	96.74%	3.02%
		72.03	126.21±6.32	96.05%	5.00%
Liquiritigenin	30.78	24.03	54.64±1.83	99.28%	3.35%
		30.04	61.05±1.92	100.74%	3.14%
		36.05	66.01±1.66	97.71%	2.51%
Benzoylpaeoniflorin	17.20	16.02	33.26±0.77	100.26%	2.30%
		20.03	36.65±0.57	97.13%	2.56%
		24.04	40.68±0.59	97.71%	2.46%
Jujuboside A	2.60	2.01	4.60±0.12	99.77%	2.61%
		2.51	5.16±0.25	101.75%	4.77%
		3.01	5.58±0.28	98.98%	5.00%
Cinnamic acid	19.64	16.01	35.47±1.41	98.89%	3.96%
		20.01	39.23±1.23	97.91%	3.13%
		24.01	43.22±1.58	98.20%	3.65%
Formononetin	9.73	8.03	17.31±0.31	94.31%	2.80%
		10.04	19.83±0.91	100.55%	3.57%
		12.05	21.75±1.09	99.77%	4.94%
Jujuboside B	2.64	2.00	4.65±0.13	100.45%	2.83%
		2.50	5.13±0.27	99.57%	5.18%
		3.00	5.70±0.08	101.82%	2.36%
2-Methoxycinnamic acid	1.64	1.61	3.20±0.10	96.96%	3.02%
		2.01	3.55±0.11	95.04%	3.23%
		2.41	4.04±0.21	99.38%	4.32%
Isoliquiritigenin	4.92	4.02	8.72±0.20	94.65%	2.29%

		5.02	9.90±0.31	99.28%	3.18%
		6.02	10.88±0.21	98.99%	2.03%
Glycyrrhizic acid	673.37	520.11	1189.6±45.6	99.28%	3.36%
		650.22	1312.4±39.6	98.31%	3.02%
		780.52	1433.4±53.5	97.45%	3.74%
6-Gingerol	8.90	8.02	16.88±0.42	99.57%	2.50%
		10.02	18.54±1.05	96.29%	5.17%
		12.02	21.00±0.78	100.65%	3.74%
licochalcone A	4.85	4.01	8.87±0.35	100.45%	3.99%
		5.01	9.81±0.3	99.08%	3.03%
		6.01	10.58±0.45	95.33%	4.29%
8-Gingerol	4.41	4.02	8.23±0.18	95.14%	2.20%
		5.02	9.24±0.24	96.10%	2.61%
		6.02	10.4±0.44	99.47%	4.25%
6-Shogaol	2.05	1.61	3.63±0.14	98.22%	3.99%
		2.01	4.02±0.13	98.01%	3.73%
		2.41	4.49±0.18	101.35%	4.25%
Glycyrrhetinic acid	3.18	2.42	5.61±0.29	100.35%	5.11%
		3.02	6.13±0.22	97.71%	3.61%
		3.62	6.73±0.34	98.05%	5.03%

Table 5 Contents of 41 investigated compounds in 10 batches of GLGZG samples.

Samples	Content of each compound in 10 batches of GLGZG samples (mg/g)														
No.	1[a]	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Lot.1	0.3668	0.0141	0.0211	0.0223	0.0414	0.1722	0.0233	0.0236	0.0306	0.0203	4.2135	0.1263	3.3029	0.0209	0.0315
Lot.2	0.4505	0.0451	0.0158	0.0391	0.0520	0.3329	0.0329	0.0247	0.0517	0.0372	3.8554	0.3721	2.0436	0.0355	0.0224
Lot.3	0.5145	0.0391	0.0298	0.0842	0.0227	0.3860	0.0501	0.0539	0.0233	0.0457	5.3533	0.3847	3.3720	0.0200	0.0549
Lot.4	0.4649	0.0431	0.0500	0.0440	0.0992	0.1884	0.0190	0.0494	0.0507	0.0525	2.5668	0.1363	4.1794	0.0360	0.0193
Lot.5	0.3114	0.0454	0.0365	0.0440	0.0482	0.0541	0.0363	0.0221	0.0401	0.0120	4.9094	0.3068	5.8907	0.0268	0.0590
Lot.6	0.4128	0.0245	0.0422	0.0548	0.0438	0.3223	0.0244	0.0158	0.0286	0.0318	2.8039	0.0271	2.4306	0.0357	0.0488
Lot.7	0.4403	0.0330	0.0461	0.0665	0.0779	0.3959	0.0449	0.0682	0.0355	0.0345	5.3634	0.3055	4.4683	0.0525	0.0428
Lot.8	0.2557	0.0270	0.0202	0.0400	0.0526	0.2381	0.0380	0.0422	0.0549	0.0257	2.5763	0.2889	5.1166	0.0247	0.0229
Lot.9	0.3223	0.0182	0.0271	0.0521	0.0388	0.1587	0.0268	0.0306	0.0643	0.0413	3.6806	0.1402	1.0185	0.0418	0.0564

Lot.10	0.3344	0.0125	0.0219	0.0211	0.0673	0.3279	0.0415	0.0258	0.0344	0.0356	4.4396	0.2360	1.2556	0.0456	0.0287
Aver.	0.4230	0.0302	0.0311	0.0468	0.0530	0.2577	0.0337	0.0356	0.0414	0.0334	3.9762	0.2320	3.3078	0.0339	0.0387

[a] The compound numbers are the same as in Fig. 1.

Samples	Content of each compound in 10 batches of GZD samples (mg/g)														
No.	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Lot.1	0.0103	0.2323	0.2415	0.2947	0.0145	0.0313	0.0151	0.0105	0.1266	0.1419	0.0251	0.2282	0.1231	0.0688	0.0104
Lot.2	0.0292	0.3732	0.6859	0.6645	0.0129	0.0591	0.0290	0.0284	0.0881	0.2854	0.0537	0.4772	0.2750	0.1383	0.0193
Lot.3	0.0130	0.4786	0.2941	0.2956	0.0327	0.0483	0.0262	0.0302	0.1261	0.1190	0.0200	0.4125	0.5598	0.1020	0.0066
Lot.4	0.0336	0.3686	0.3137	0.5792	0.0363	0.0259	0.0162	0.0189	0.1363	0.2080	0.0461	0.1703	0.5902	0.0660	0.0290
Lot.5	0.0282	0.2252	0.6253	0.6521	0.0122	0.0786	0.0235	0.0418	0.1640	0.2280	0.0482	0.4632	0.3516	0.0954	0.0102
Lot.6	0.0227	0.2323	0.5602	0.5891	0.0340	0.0380	0.0131	0.0142	0.1018	0.2265	0.0196	0.1923	0.4248	0.0481	0.0204
Lot.7	0.0314	0.3077	0.5171	0.6802	0.0294	0.0556	0.0257	0.0109	0.1840	0.1091	0.0401	0.4046	0.2362	0.0982	0.0276

Lot.8	0.0183	0.4217	0.2953	0.2743	0.0294	0.0522	0.0216	0.0349	0.1480	0.2465	0.0320	0.4126	0.5009	0.0511	0.0197
Lot.9	0.0264	0.2617	0.5566	0.5166	0.0295	0.0625	0.0230	0.0258	0.2180	0.2082	0.0280	0.4135	0.2644	0.1041	0.0212
Lot.10	0.0329	0.5138	0.2225	0.4865	0.0274	0.0295	0.0263	0.0153	0.1902	0.2002	0.0521	0.3616	0.5479	0.1061	0.0188
Aver.	0.0246	0.3415	0.4312	0.5033	0.0258	0.0481	0.0220	0.0231	0.1483	0.1973	0.0365	0.3536	0.3874	0.0878	0.0183

Samples	Content of each compound in 10 batches of GZD samples (mg/g)										
No.	31	32	33	34	35	36	37	38	39	40	41
Lot.1	0.0786	0.0389	0.0106	0.0066	0.0197	2.6935	0.0356	0.0194	0.0176	0.0082	0.0127
Lot.2	0.1664	0.0641	0.0220	0.0168	0.1555	6.7504	0.0494	0.0372	0.0289	0.0127	0.0124
Lot.3	0.1041	0.0473	0.0309	0.0511	0.0321	2.9903	0.0964	0.0464	0.0283	0.0107	0.0379
Lot.4	0.1200	0.0162	0.0074	0.0171	0.0190	6.1358	0.1093	0.0141	0.0127	0.0168	0.0122
Lot.5	0.1431	0.0363	0.0311	0.0056	0.0380	2.0267	0.0850	0.0312	0.0162	0.0081	0.0251
Lot.6	0.0421	0.0311	0.0108	0.0223	0.0180	5.2770	0.0589	0.0356	0.0107	0.0176	0.0116

Lot.7	0.1178	0.0157	0.0229	0.0213	0.0920	3.7570	0.0270	0.0210	0.0299	0.0351	0.0320
Lot.8	0.0780	0.0344	0.0238	0.0083	0.0300	4.3225	0.0943	0.0271	0.0148	0.0142	0.0349
Lot.9	0.2303	0.0363	0.0234	0.0203	0.0461	1.9177	0.1118	0.0277	0.0328	0.0072	0.0281
Lot.10	0.1922	0.0439	0.0229	0.0230	0.0340	2.4565	0.0999	0.0573	0.0534	0.0075	0.0335
Aver.	0.1272	0.0364	0.0206	0.0192	0.0484	3.8327	0.0768	0.0317	0.0245	0.0154	0.0240