Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112718\
Data File : BG038176.D
Acq On : 27 Nov 2018 20:56
Operator : JU/SJ
Sample : J5770-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OR-02-112118-AMS

Quant Time: Nov 28 04:11:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	42127	20.00	ng		0.00
21) Naphthalene-d8	10.91	136	180642	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	113296	20.00	ng		0.00
64) Phenanthrene-d10	17.47	188	261529	20.00	ng		0.00
76) Chrysene-d12	21.76	240	236908	20.00	ng		0.00
87) Perylene-d12	25.09	264	249113	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	272769	111.79	ng		0.00
7) Phenol-d6	7.24	99	352070	101.09	ng		0.01
23) Nitrobenzene-d5	9.27	82	268087	79.44	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	146644	113.49	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	529602	68.10	ng		0.00
79) Terphenyl-d14	20.07	244	892507	88.65	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	38901	33.754	ng	#	35
3) Pyridine	3.94	79	111494	33.914	ng		96
4) n-Nitrosodimethylamine	3.85	42	62643	52.522	ng		95
6) Aniline	7.42	93	44594	9.921	ng		98
8) 2-Chlorophenol	7.65	128	140475	49.618	ng		98
9) Benzaldehyde	7.23	77	57278	22.741	ng		98
10) Phenol	7.27	94	155452	42.138	ng		96
11) bis(2-Chloroethyl)ether	7.51	93	138244	45.902	ng		99
12) 1,3-Dichlorobenzene	7.98	146	138675	42.519	ng		98
13) 1,4-Dichlorobenzene	8.12	146	141269	42.878	ng		99
14) 1,2-Dichlorobenzene	8.44	146	137595	43.743	ng		99
15) Benzyl Alcohol	8.33	79	124996	49.598	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.61	45	284012	50.785	ng		97
17) 2-Methylphenol	8.52	107	122528	49.126	ng		97
18) Hexachloroethane	9.17	117	53176	44.348	ng		96
19) n-Nitroso-di-n-propylamine	8.89	70	115515	45.837	ng		94
20) 3+4-Methylphenols	8.85	107	168673	47.706	ng		97
22) Acetophenone	8.92	105	212711	47.327	ng	#	98
24) Nitrobenzene	9.31	77	170939	49.518	ng		95
25) Isophorone	9.82	82	321965	53.008	ng		97
26) 2-Nitrophenol	10.02	139	83365	48.374	ng		96
27) 2,4-Dimethylphenol	10.06	122	143521	55.274	ng		99
28) bis(2-Chloroethoxy)methane	10.30	93	191915	49.413	ng		95
29) 2,4-Dichlorophenol	10.55	162	149263	51.107	ng		99
30) 1,2,4-Trichlorobenzene	10.76	180	147974	45.213	ng		95
31) Naphthalene	10.96	128	436919	49.176	ng		98
32) Benzoic acid	10.17	122	37153	28.845	ng		94
33) 4-Chloroaniline	11.07	127	9571	2.316	ng		97
34) Hexachlorobutadiene	11.22	225	90193	44.777	ng		97
35) Caprolactam	11.86	113	30407	26.010	ng		97
36) 4-Chloro-3-methylphenol	12.18	107	164343	51.505	ng		96
37) 2-Methylnaphthalene	12.55	142	324436	50.836	ng		97
38) 1-Methylnaphthalene	12.78	142	308570	50.230	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.92	216	167719	44.301	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112718\
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Operator : JU/SJ
Sample : J5770-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OR-02-112118-AMS

Quant Time: Nov 28 04:11:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	176044	86.840	ng		99
43) 2,4,6-Trichlorophenol	13.16	196	123698	47.949	ng		100
44) 2,4,5-Trichlorophenol	13.23	196	130291	47.999	ng		99
46) 1,1'-Biphenyl	13.56	154	414600	43.559	ng		99
47) 2-Chloronaphthalene	13.61	162	329399	45.352	ng		100
48) 2-Nitroaniline	13.82	65	116750	51.074	ng		99
49) Acenaphthylene	14.45	152	544939	49.893	ng		99
50) Dimethylphthalate	14.18	163	431833	48.079	ng		100
51) 2,6-Dinitrotoluene	14.30	165	100158	49.270	ng		96
52) Acenaphthene	14.79	154	317739	48.322	ng		98
53) 3-Nitroaniline	14.64	138	12683	5.654	ng	#	88
54) 2,4-Dinitrophenol	14.84	184	24815	29.277	ng		92
55) Dibenzofuran	15.12	168	510429	46.946	ng		98
56) 4-Nitrophenol	14.94	139	127930	73.947	ng		95
57) 2,4-Dinitrotoluene	15.09	165	137707	49.788	ng		98
58) Fluorene	15.77	166	411249	50.694	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.34	232	114416	50.373	ng		97
60) Diethylphthalate	15.53	149	444189	46.561	ng		99
61) 4-Chlorophenyl-phenylether	15.76	204	215039	45.302	ng		99
62) 4-Nitroaniline	15.80	138	101910	45.733	ng		95
63) Azobenzene	16.05	77	417991	49.003	ng		96
65) 4,6-Dinitro-2-methylphenol	15.85	198	34385	20.787	ng		93
66) n-Nitrosodiphenylamine	15.97	169	373284	47.180	ng		98
67) 4-Bromophenyl-phenylether	16.65	248	136088	47.409	ng		100
68) Hexachlorobenzene	16.77	284	138538	46.757	ng		99
69) Atrazine	16.92	200	140020	48.007	ng		100
70) Pentachlorophenol	17.11	266	107961	53.650	ng		94
71) Phenanthrene	17.52	178	676740	50.541	ng		100
72) Anthracene	17.61	178	690396	52.307	ng		98
73) Carbazole	17.88	167	623606	47.091	ng		99
74) Di-n-butylphthalate	18.41	149	749900	50.447	ng		98
75) Fluoranthene	19.52	202	788456	51.611	ng		100
77) Benzidine	19.70	184	65793	7.915	ng		98
78) Pyrene	19.89	202	802663	51.821	ng		99
80) Butylbenzylphthalate	20.75	149	347057	51.236	ng		97
81) Benzo(a)anthracene	21.74	228	747741	52.229	ng		100
82) 3,3'-Dichlorobenzidine	21.65	252	69539	12.469	ng		99
83) Chrysene	21.81	228	696910	50.877	ng		100
84) Bis(2-ethylhexyl)phthalate	21.61	149	482177	49.915	ng		100
85) Di-n-octyl phthalate	22.84	149	828057	52.986	ng		99
86) Indeno(1,2,3-cd)pyrene	28.90	276	758334	49.846	ng	#	95
88) Benzo(b)fluoranthene	24.02	252	739895	53.972	ng		100
89) Benzo(k)fluoranthene	24.09	252	713193	52.723	ng		99
90) Benzo(a)pyrene	24.93	252	723659	55.236	ng		98
91) Dibenzo(a,h)anthracene	28.97	278	591631	46.934	ng		99
92) Benzo(g,h,i)perylene	30.11	276	596947	47.626	ng		99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112718\
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Acq On : 27 Nov 2018 20:56
Operator : JU/SJ
Sample : J5770-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Quant Time: Nov 28 04:11:50 2018
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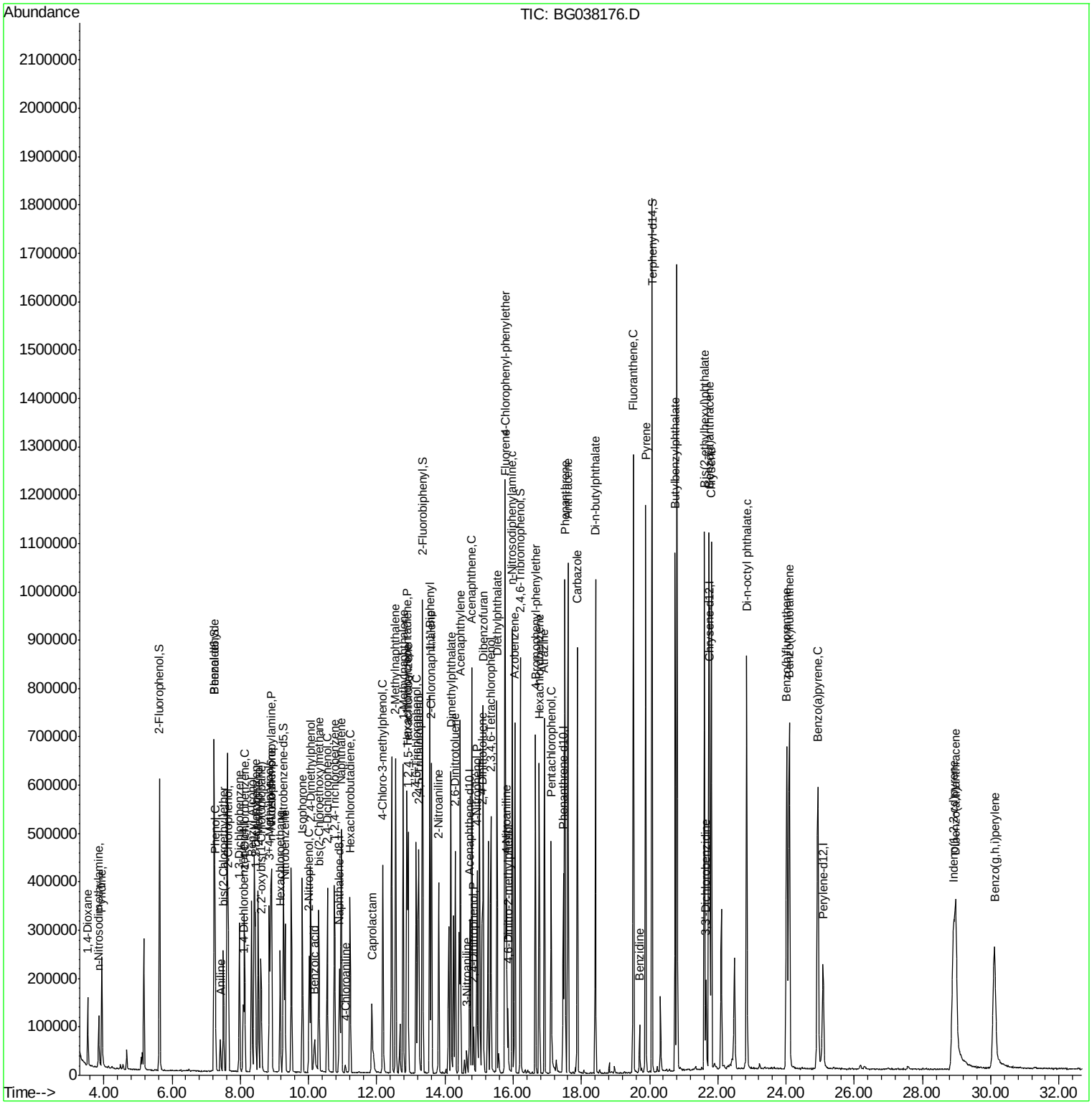
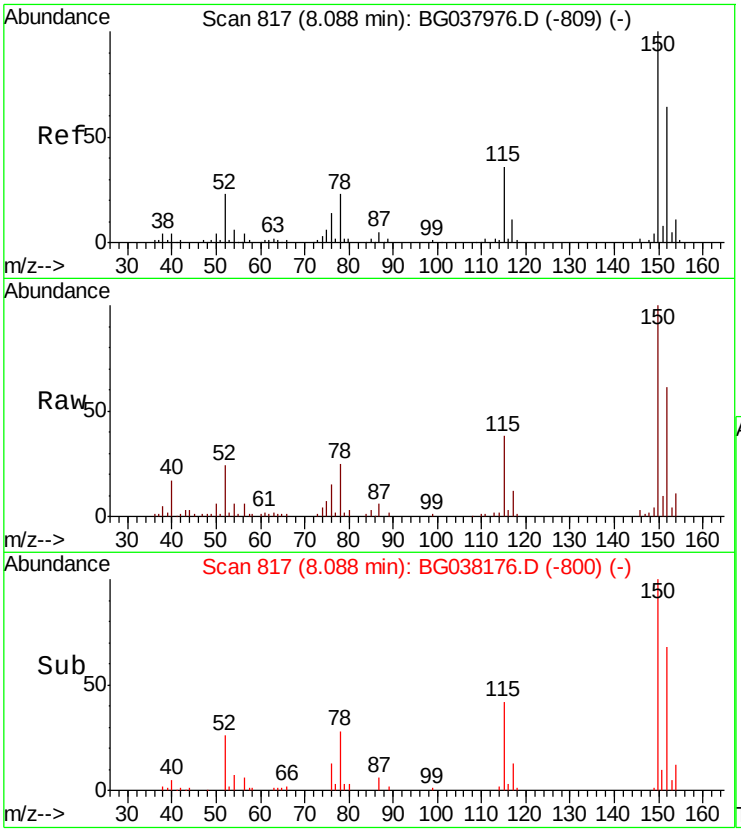
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration



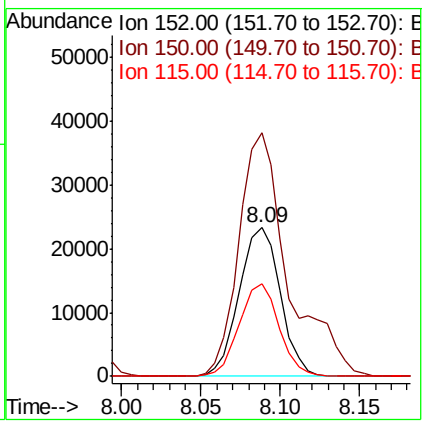


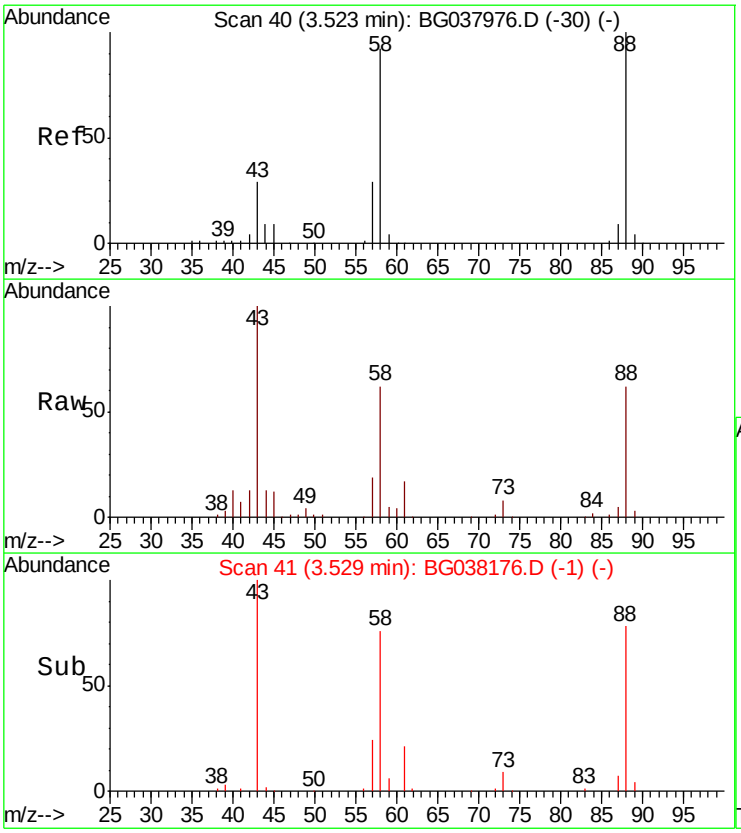
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:152 Resp: 42127

Ion	Ratio	Lower	Upper
152	100		
150	163.6	126.0	189.0
115	62.2	45.5	68.3

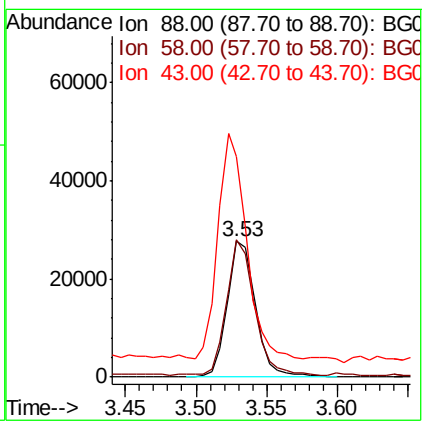


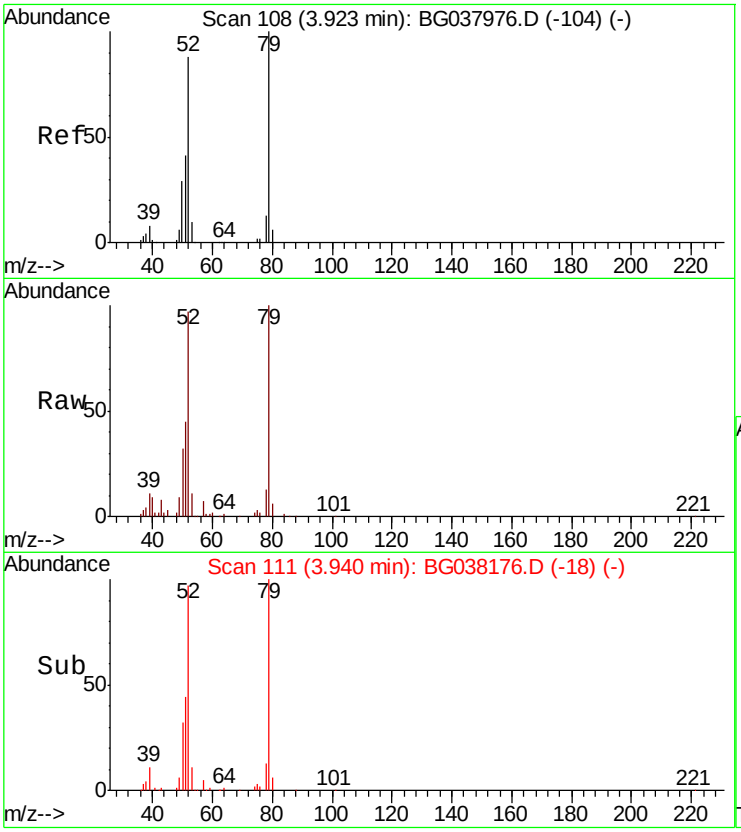


#2
1,4-Dioxane
Concen: 33.754 ng
RT: 3.53 min Scan# 41
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion: 88 Resp: 38901

Ion	Ratio	Lower	Upper
88	100		
58	98.2	74.4	111.6
43	164.9	25.8	38.8#



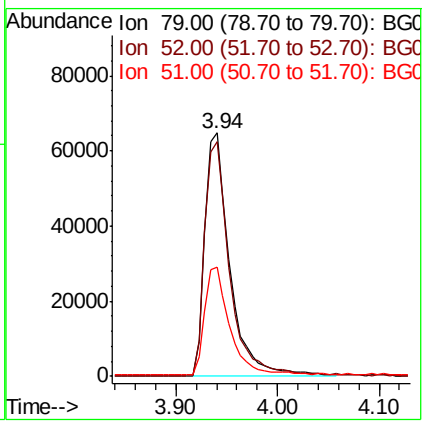


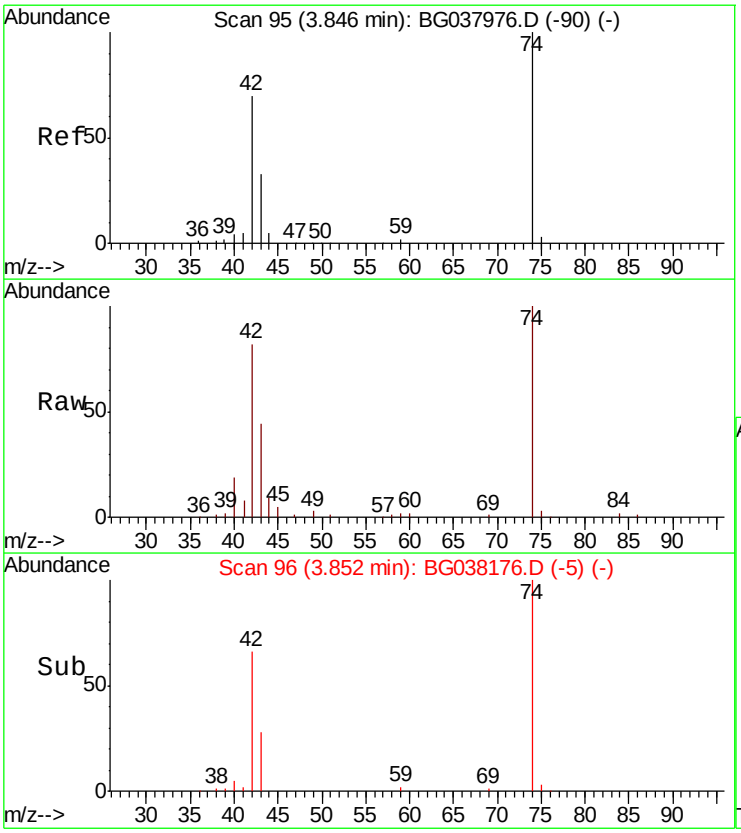
#3
Pyridine
Concen: 33.914 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.02 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion: 79 Resp: 111494

Ion	Ratio	Lower	Upper
79	100		
52	96.6	74.2	111.2
51	44.9	34.6	51.8

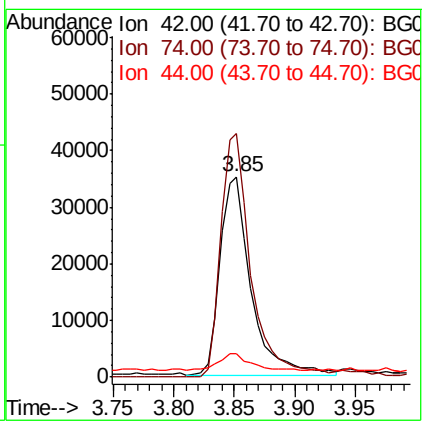


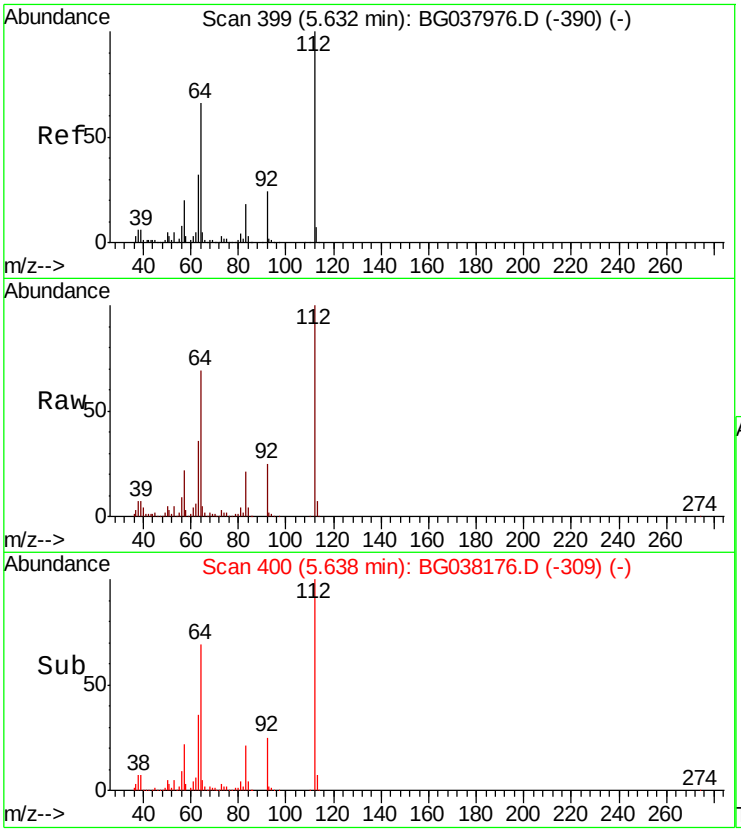


#4
n-Nitrosodimethylamine
Concen: 52.522 ng
RT: 3.85 min Scan# 96
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion: 42 Resp: 62643

Ion	Ratio	Lower	Upper
42	100		
74	121.7	102.0	153.0
44	11.4	9.6	14.4



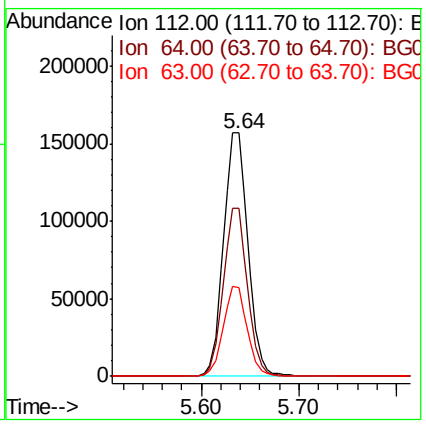


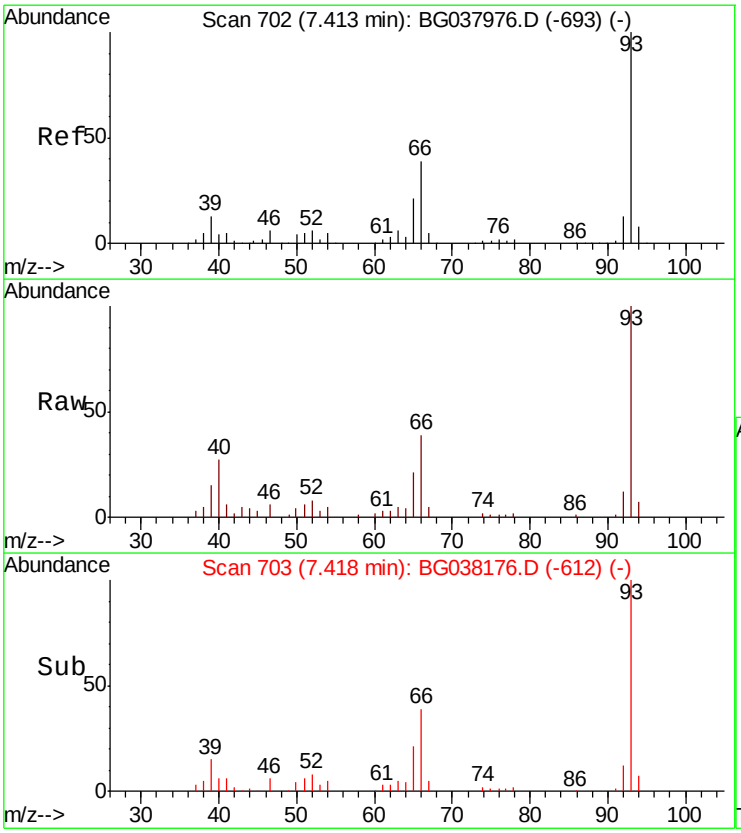
#5
2-Fluorophenol
Concen: 111.794 ng
RT: 5.64 min Scan# 400
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:112 Resp: 272769

Ion	Ratio	Lower	Upper
112	100		
64	68.8	53.1	79.7
63	36.4	27.3	40.9

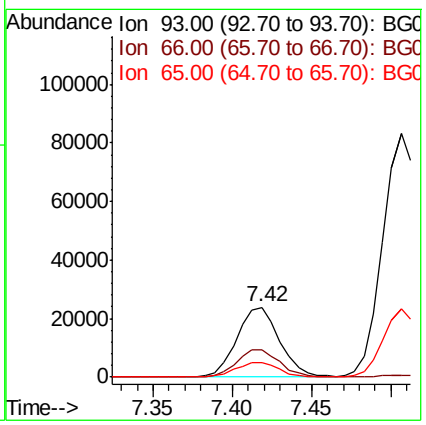


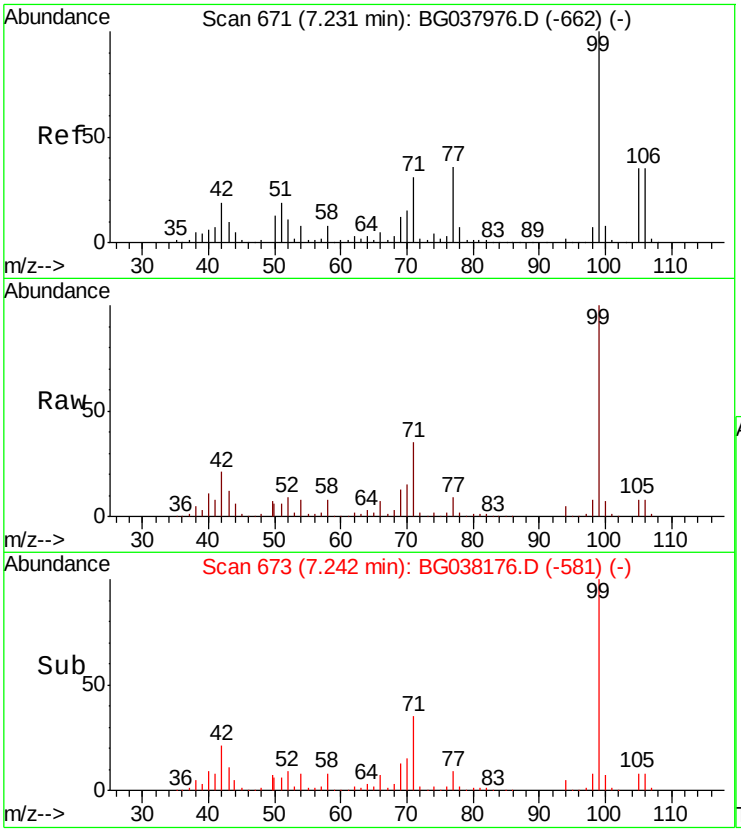


#6
Aniline
Concen: 9.921 ng
RT: 7.42 min Scan# 703
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion: 93 Resp: 44594

Ion	Ratio	Lower	Upper
93	100		
66	39.3	32.8	49.2
65	21.2	16.4	24.6



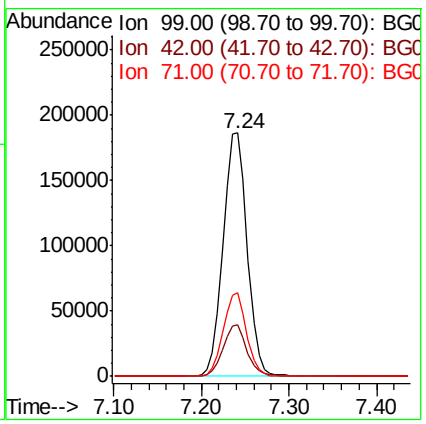


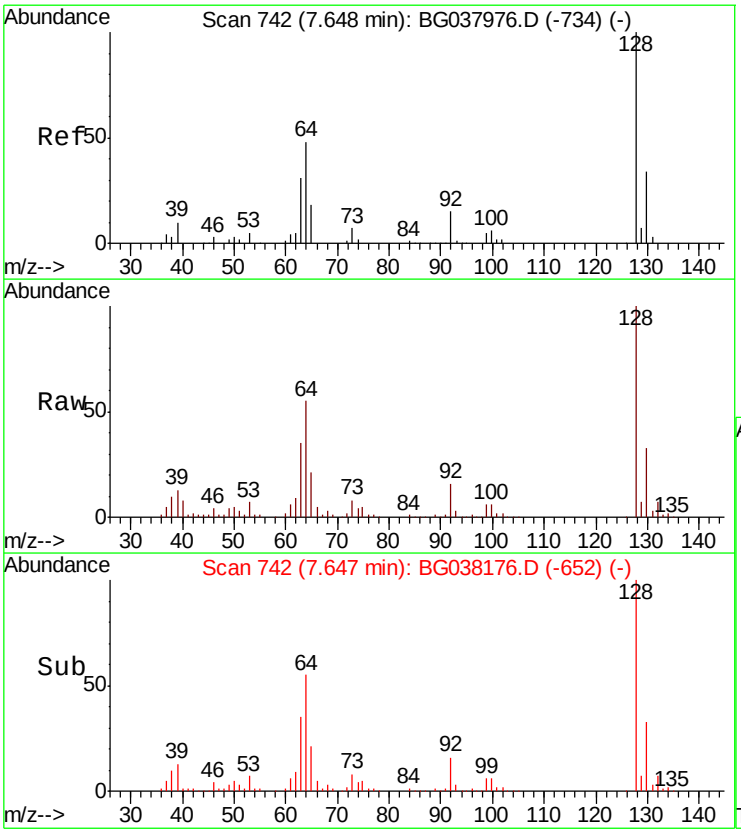
#7
Phenol-d6
Concen: 101.087 ng
RT: 7.24 min Scan# 673
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion: 99 Resp: 352070

Ion	Ratio	Lower	Upper
99	100		
42	21.2	15.0	22.4
71	34.6	25.5	38.3

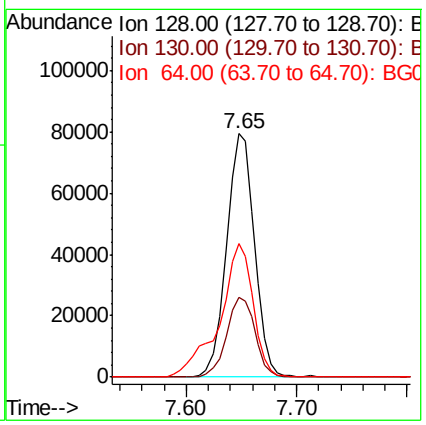


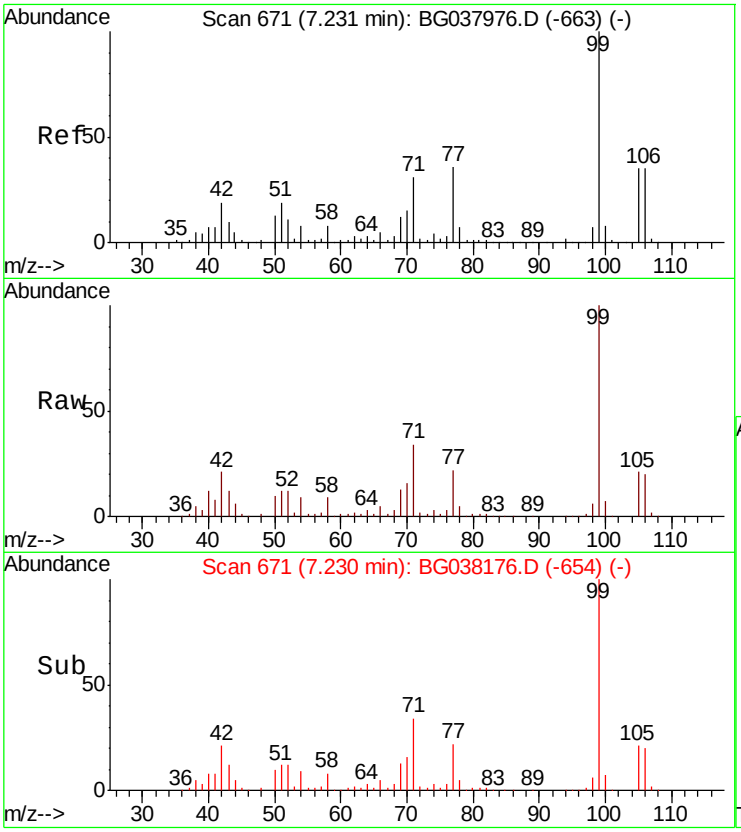


#8
2-Chlorophenol
Concen: 49.618 ng
RT: 7.65 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:128 Resp: 140475

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.0	52.0
64	54.8	32.9	72.9



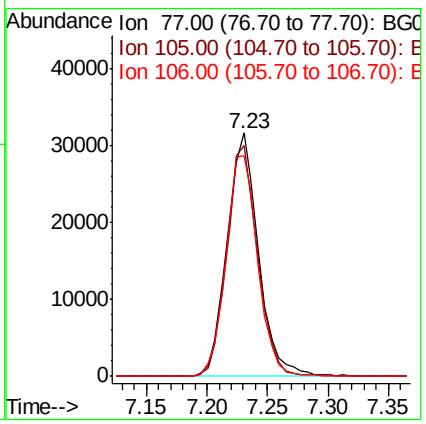


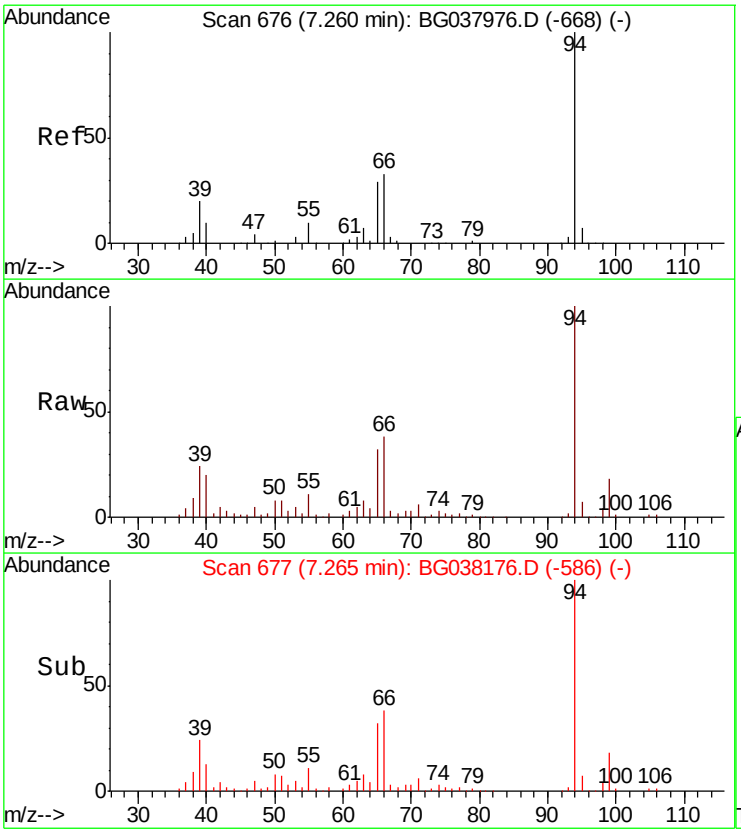
#9
Benzaldehyde
Concen: 22.741 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion: 77 Resp: 57278

Ion	Ratio	Lower	Upper
77	100		
105	94.6	72.6	112.6
106	90.4	71.3	111.3

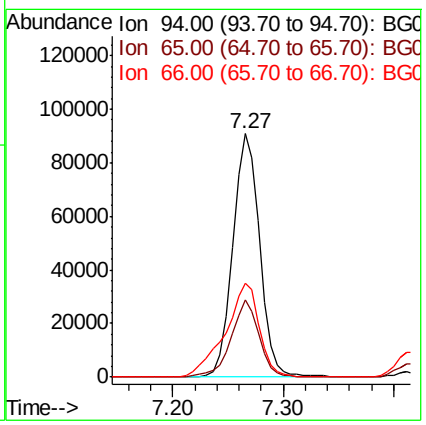


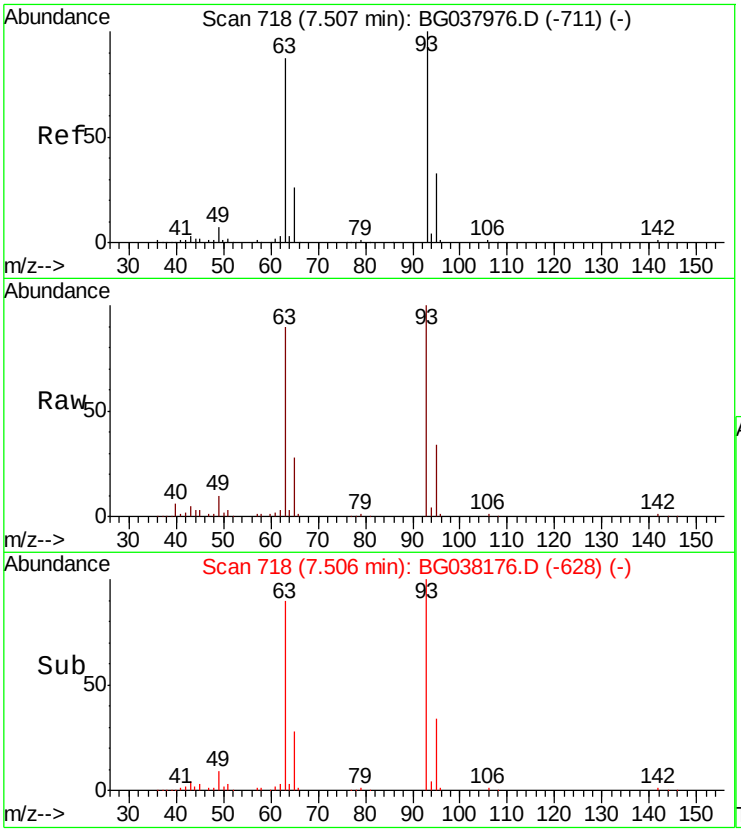


#10
Phenol
Concen: 42.138 ng
RT: 7.27 min Scan# 677
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion: 94 Resp: 155452

Ion	Ratio	Lower	Upper
94	100		
65	31.6	9.7	49.7
66	38.3	15.9	55.9



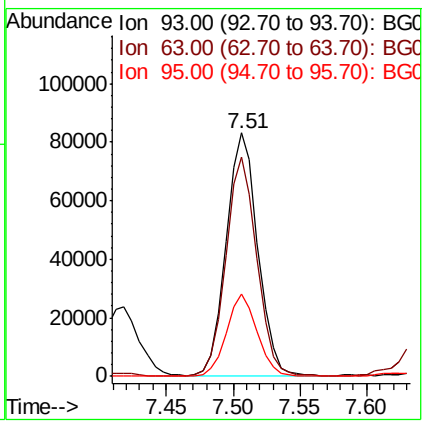


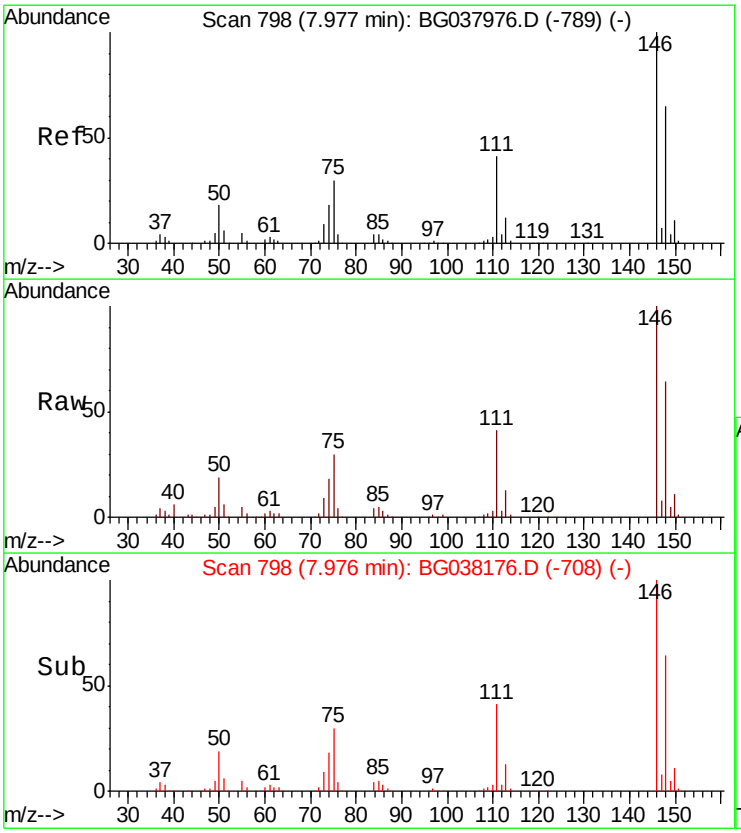
#11
bis(2-Chloroethyl)ether
Concen: 45.902 ng
RT: 7.51 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion: 93 Resp: 138244

Ion	Ratio	Lower	Upper
93	100		
63	90.2	69.5	109.5
95	33.8	12.6	52.6

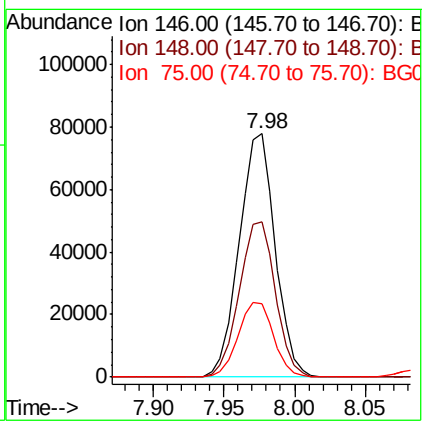


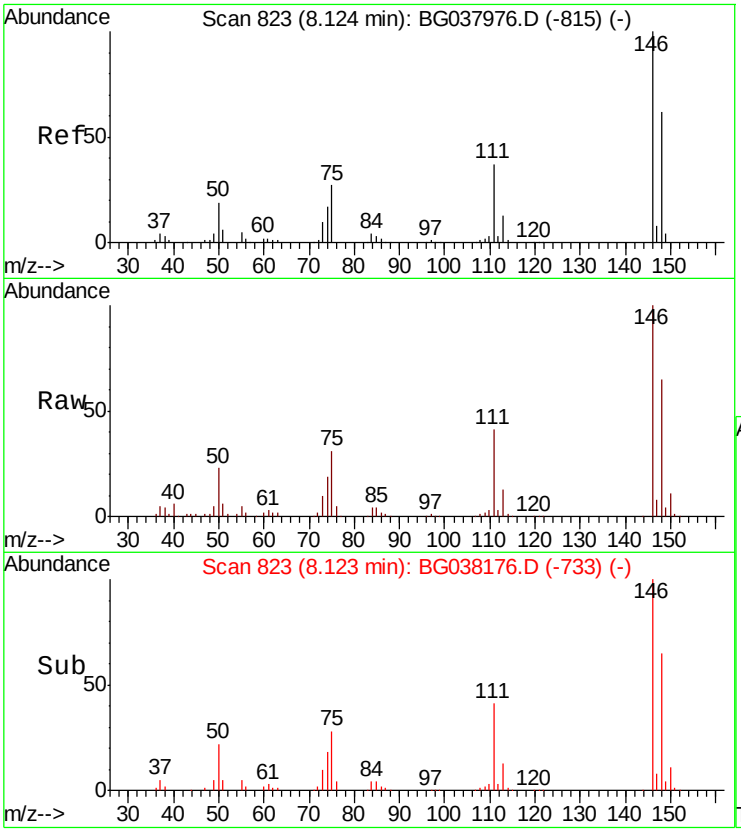


#12
1,3-Dichlorobenzene
Concen: 42.519 ng
RT: 7.98 min Scan# 798
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:146 Resp: 138675

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.8	74.8
75	30.3	23.2	34.8



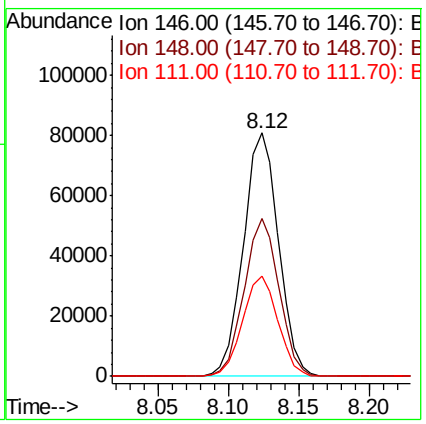


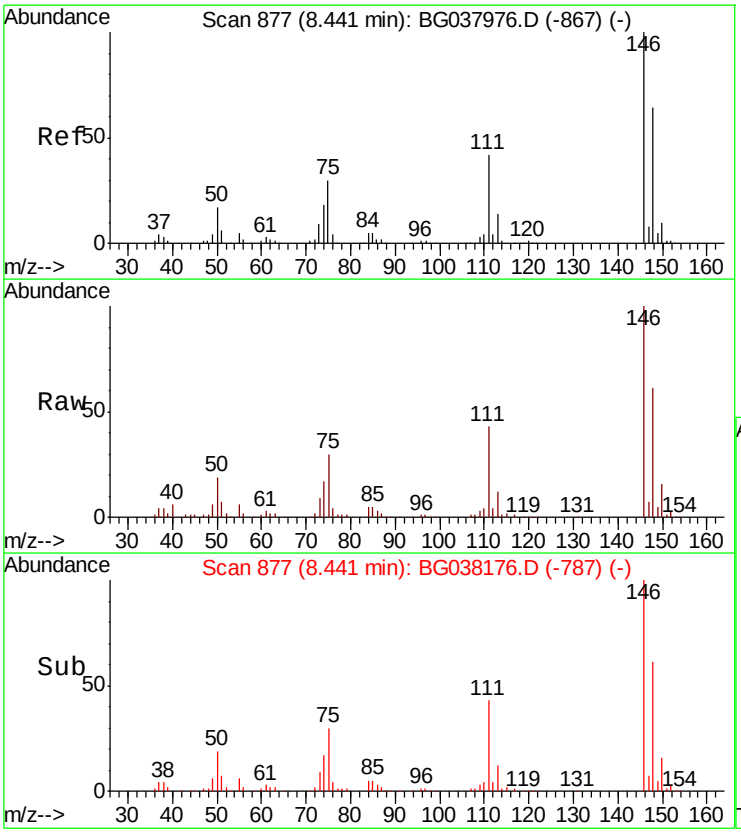
#13
1,4-Dichlorobenzene
Concen: 42.878 ng
RT: 8.12 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:146 Resp: 141269

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.0	76.6
111	41.2	32.4	48.6

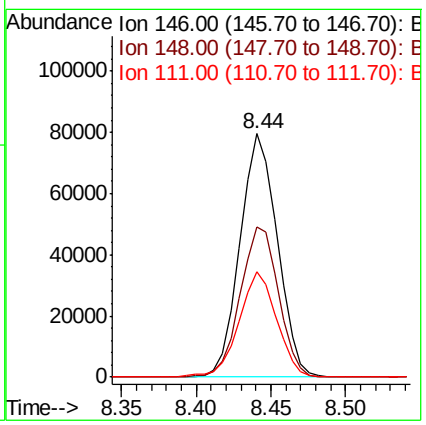


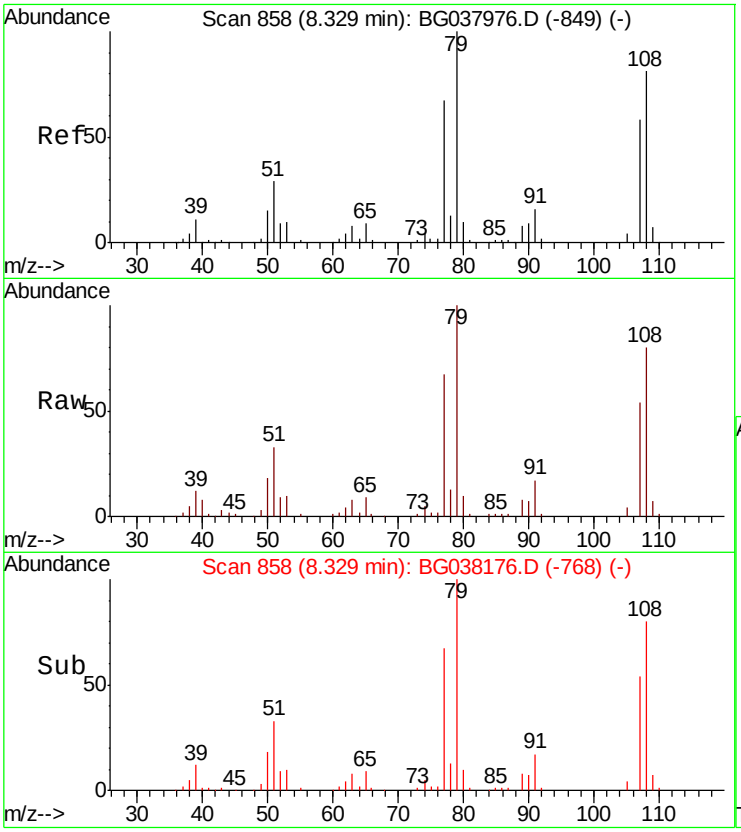


#14
1,2-Dichlorobenzene
Concen: 43.743 ng
RT: 8.44 min Scan# 877
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:146 Resp: 137595

Ion	Ratio	Lower	Upper
146	100		
148	61.4	50.4	75.6
111	43.0	34.6	51.8



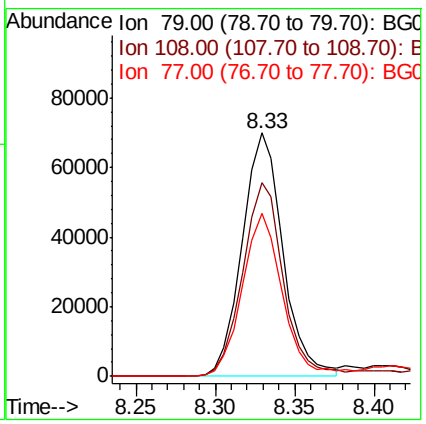


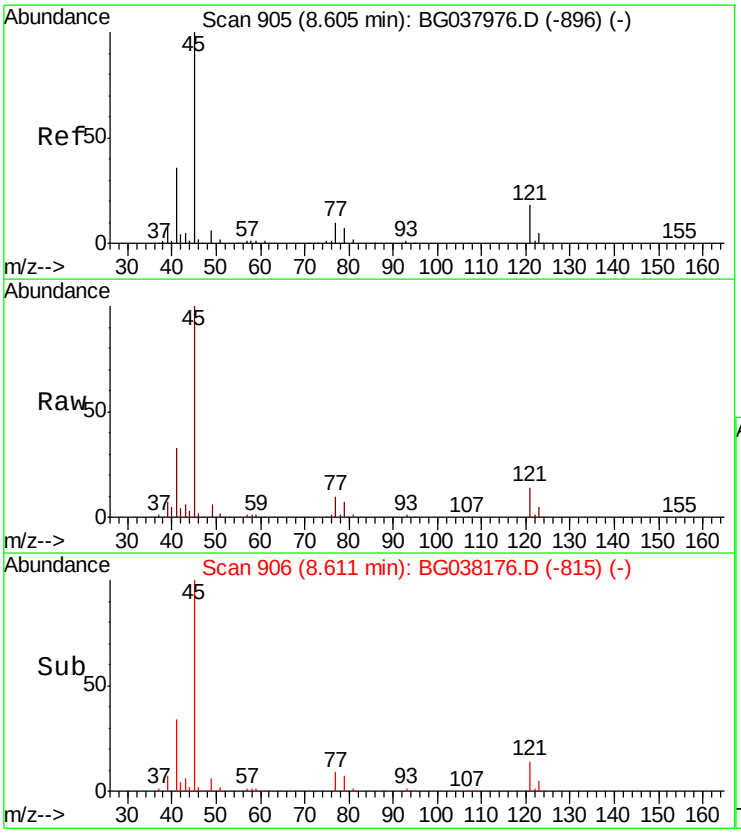
#15
Benzyl Alcohol
Concen: 49.598 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion: 79 Resp: 124996

Ion	Ratio	Lower	Upper
79	100		
108	79.7	65.8	98.8
77	67.0	52.9	79.3

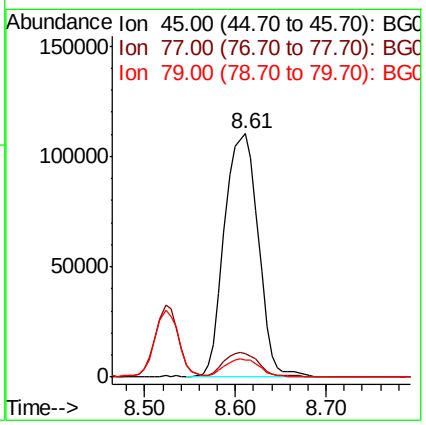


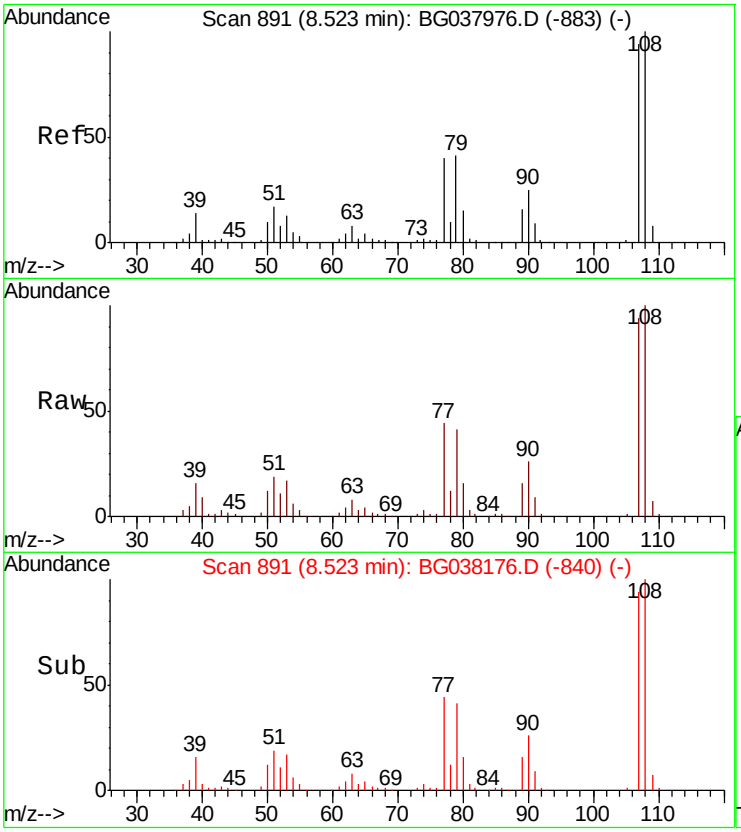


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.785 ng
RT: 8.61 min Scan# 906
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion: 45 Resp: 284012

Ion	Ratio	Lower	Upper
45	100		
77	9.6	0.0	30.0
79	7.1	0.0	29.0



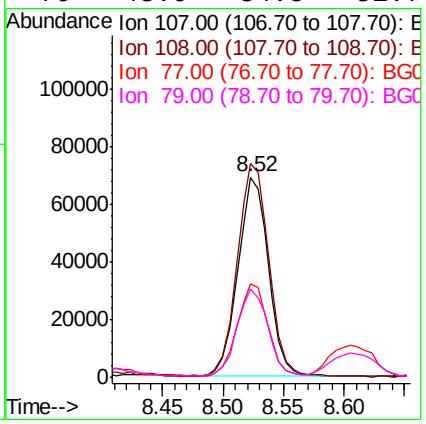


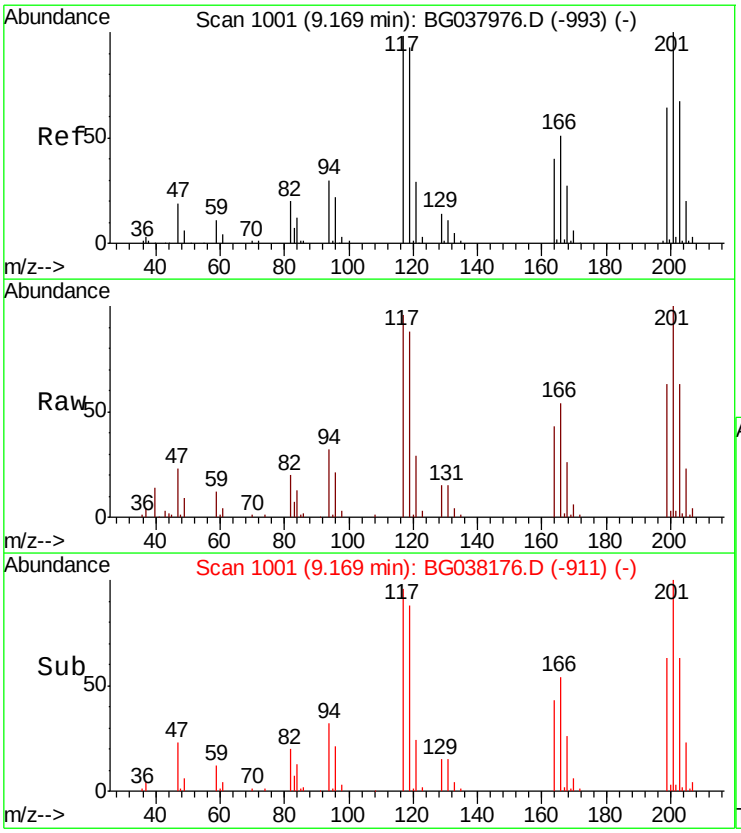
#17
2-Methylphenol
Concen: 49.126 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:107 Resp: 122528

Ion	Ratio	Lower	Upper
107	100		
108	106.8	87.9	131.9
77	46.6	35.1	52.7
79	43.9	34.5	51.7

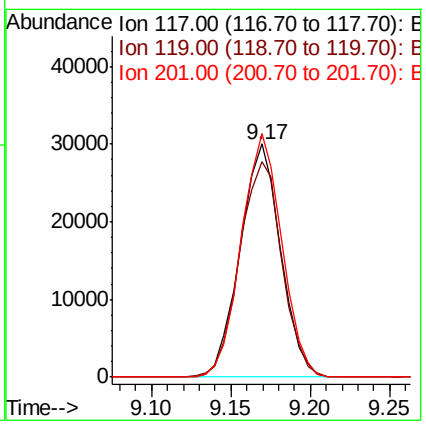


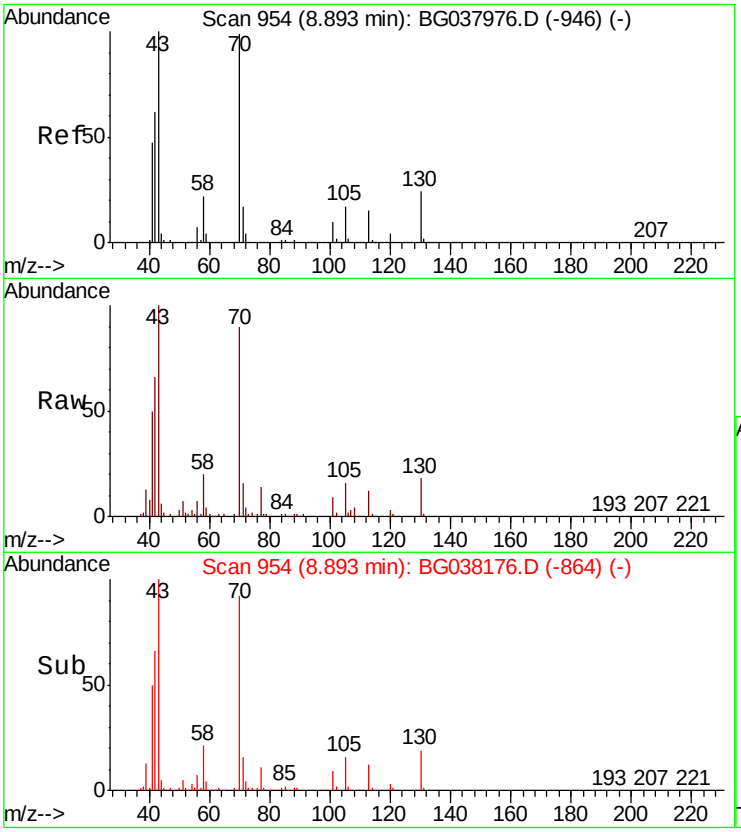


#18
Hexachloroethane
Concen: 44.348 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:117 Resp: 53176

Ion	Ratio	Lower	Upper
117	100		
119	92.2	74.6	111.8
201	107.4	80.8	121.2



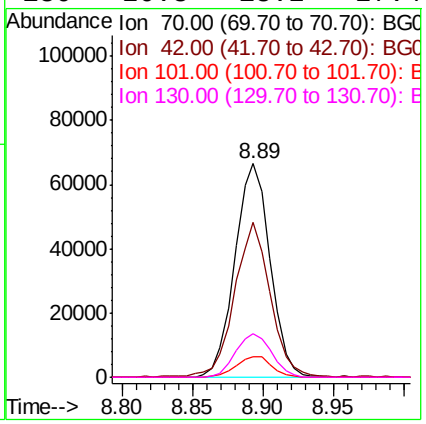


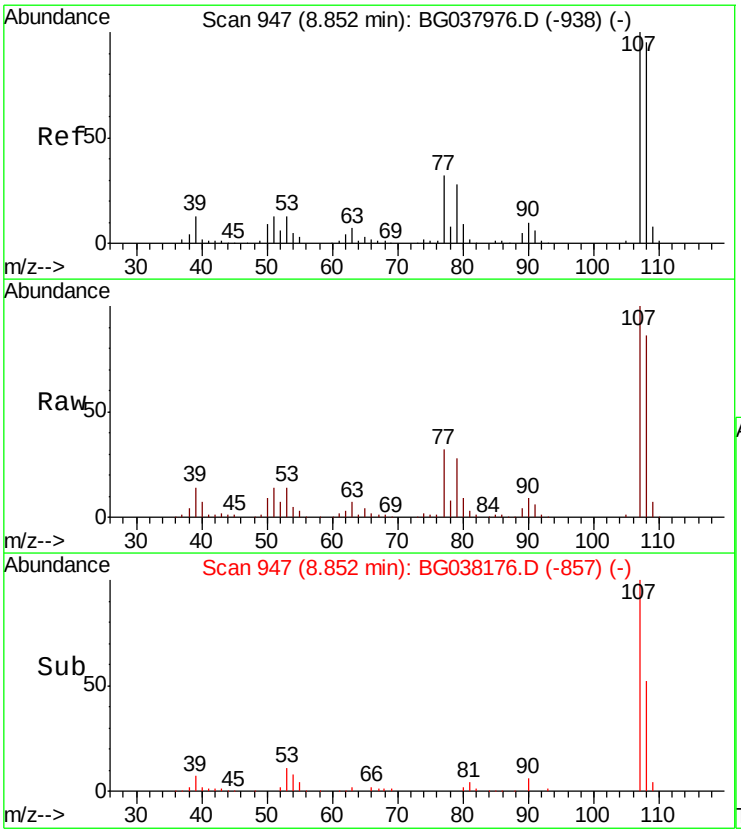
#19
n-Nitroso-di-n-propylamine
Concen: 45.837 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion: 70 Resp: 115515

Ion	Ratio	Lower	Upper
70	100		
42	72.6	53.9	80.9
101	9.6	8.2	12.2
130	20.3	18.2	27.4

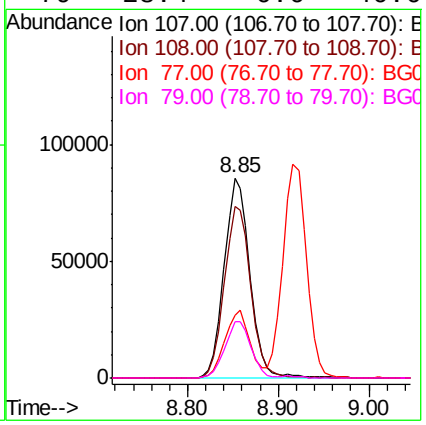


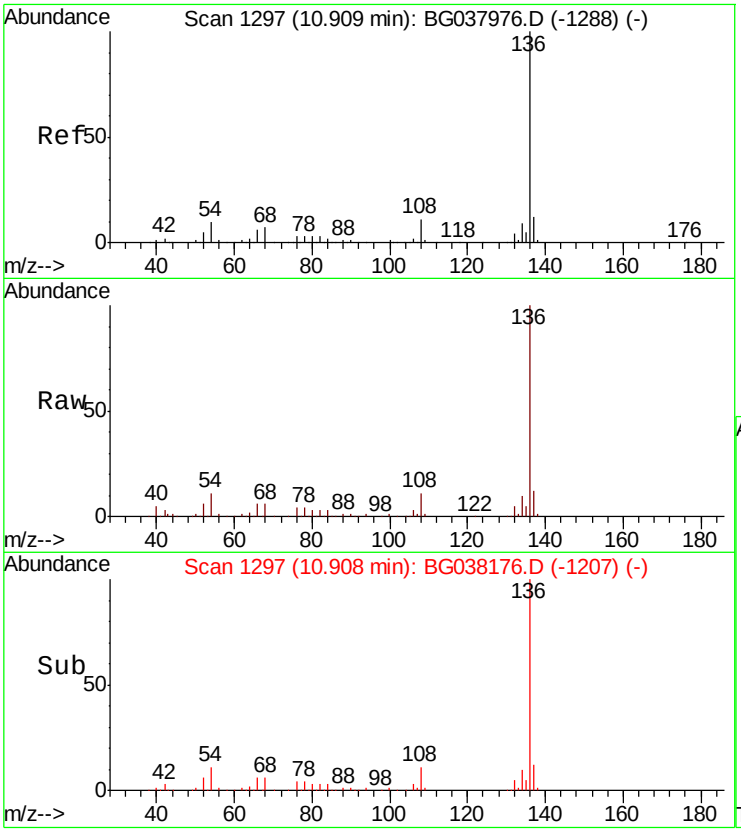


#20
3+4-Methylphenols
Concen: 47.706 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:107 Resp: 168673

Ion	Ratio	Lower	Upper
107	100		
108	85.9	69.9	109.9
77	31.5	11.2	51.2
79	28.4	6.6	46.6



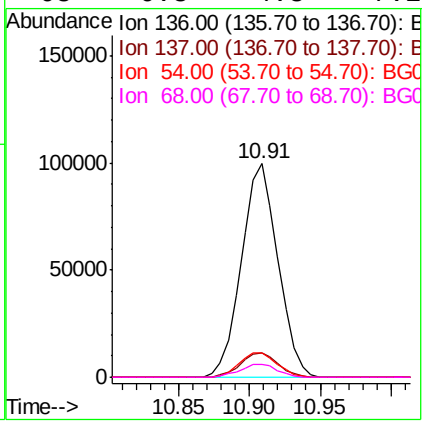


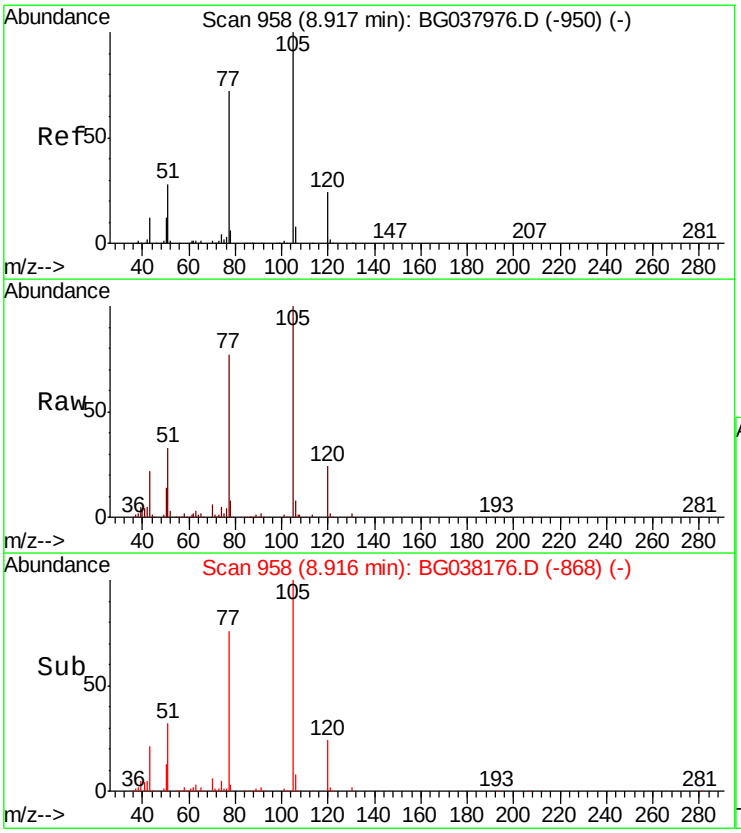
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:136 Resp: 180642

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.6	14.4
54	11.5	7.9	11.9
68	6.3	4.8	7.2

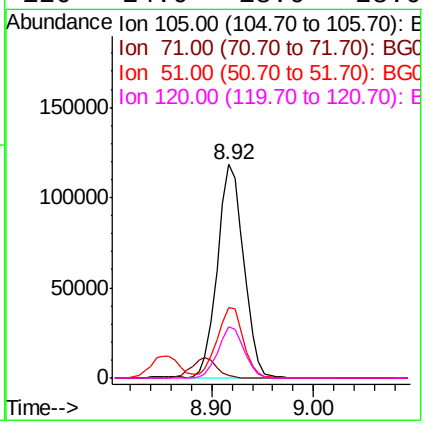


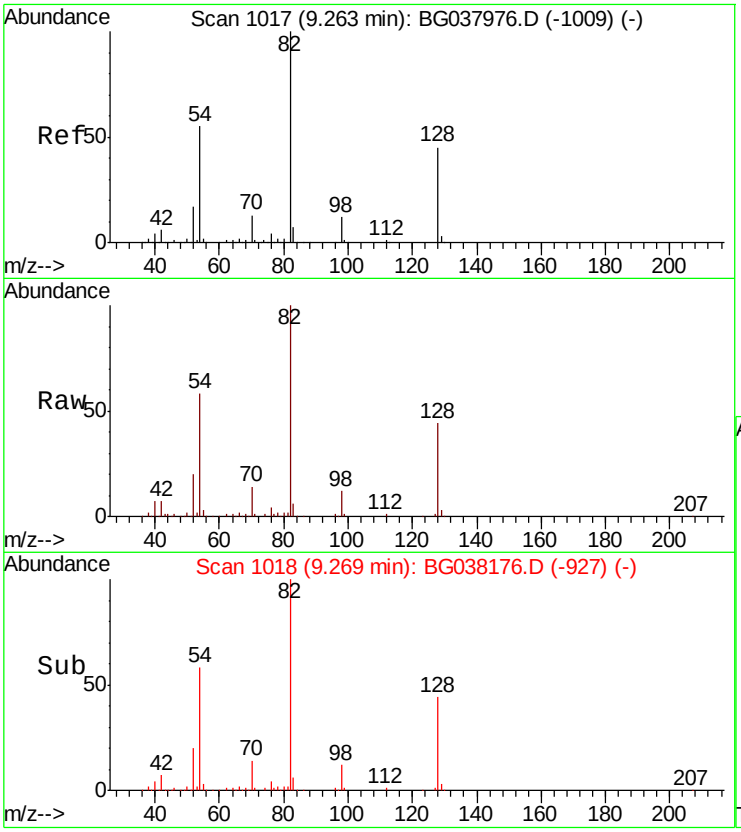


#22
Acetophenone
Concen: 47.327 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:105 Resp: 212711

Ion	Ratio	Lower	Upper
105	100		
71	1.1	1.2	1.8#
51	33.1	25.0	37.6
120	24.0	18.6	28.0



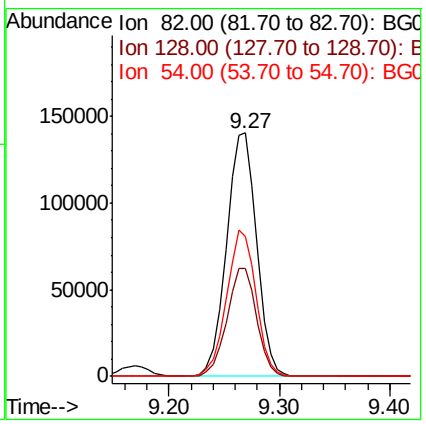


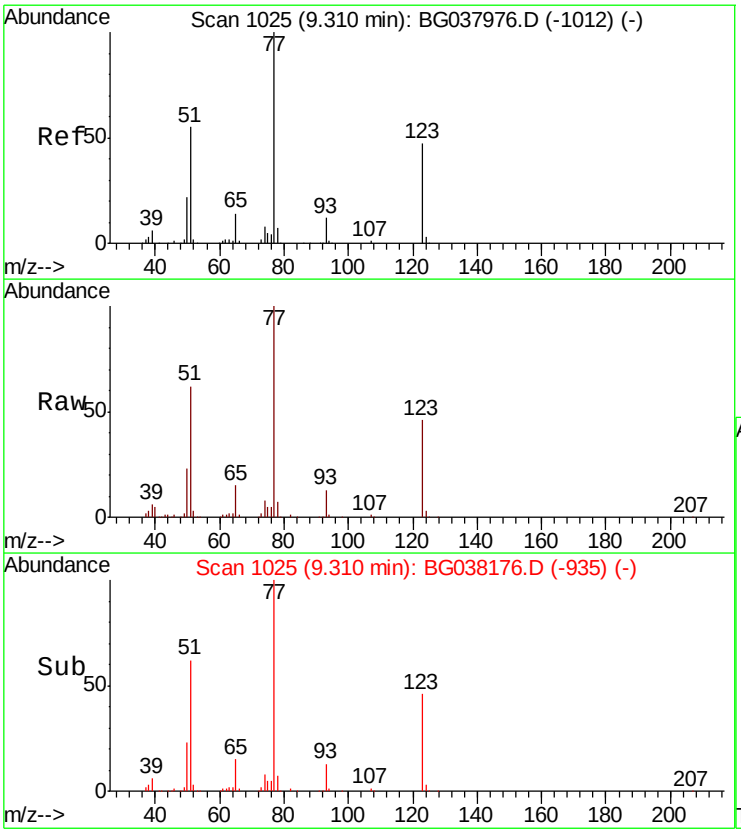
#23
Nitrobenzene-d5
Concen: 79.443 ng
RT: 9.27 min Scan# 1018
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion: 82 Resp: 268087

Ion	Ratio	Lower	Upper
82	100		
128	44.5	34.6	51.8
54	57.5	45.3	67.9

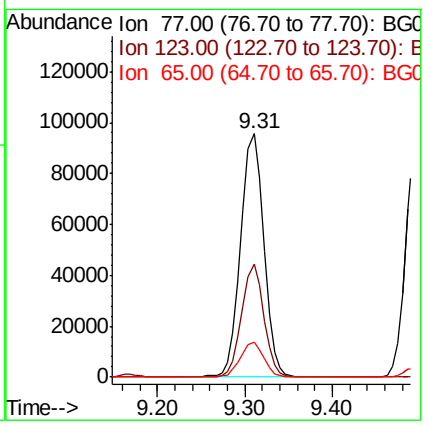


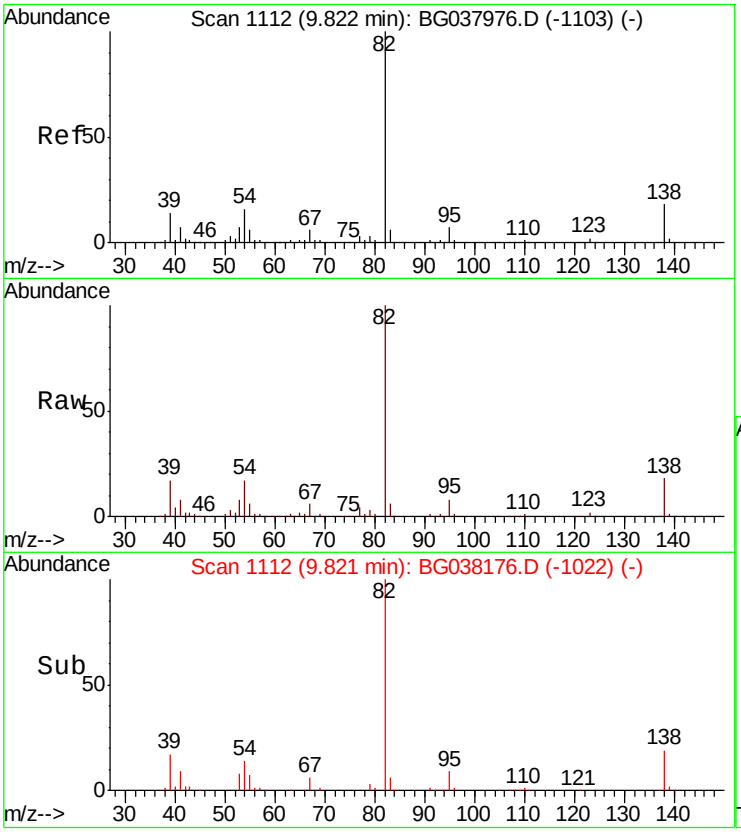


#24
Nitrobenzene
Concen: 49.518 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion: 77 Resp: 170939

Ion	Ratio	Lower	Upper
77	100		
123	46.4	33.6	50.4
65	14.5	11.3	16.9



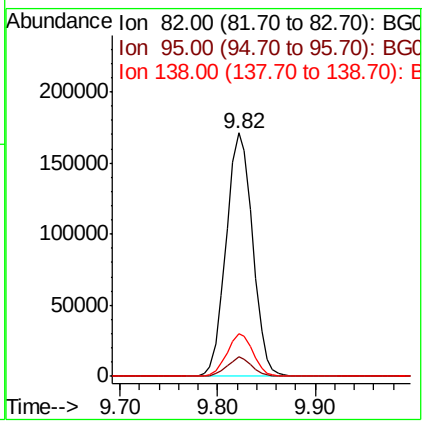


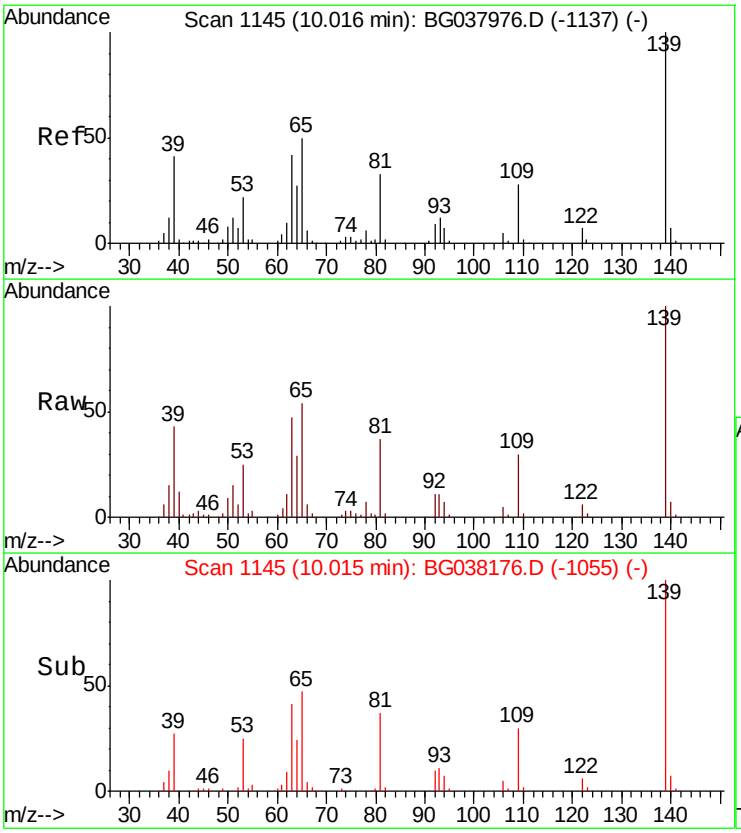
#25
Isophorone
Concen: 53.008 ng
RT: 9.82 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion: 82 Resp: 321965

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.3	7.9
138	17.8	13.3	19.9

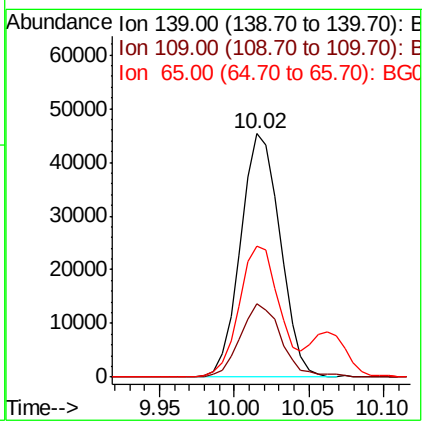


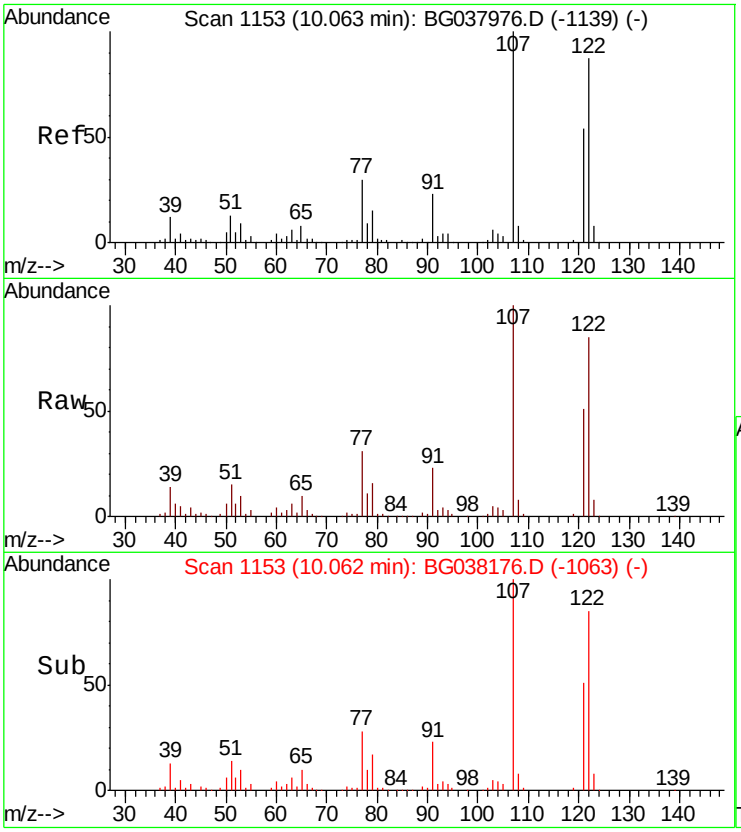


#26
2-Nitrophenol
Concen: 48.374 ng
RT: 10.02 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:139 Resp: 83365

Ion	Ratio	Lower	Upper
139	100		
109	29.9	23.3	34.9
65	53.7	39.8	59.8



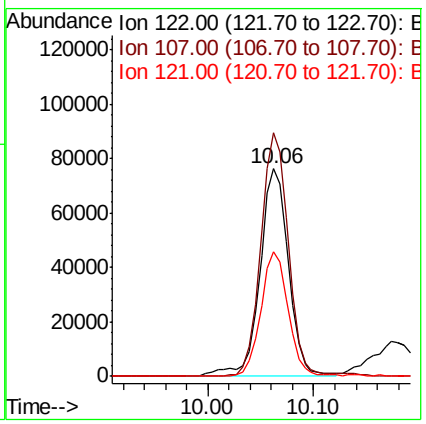


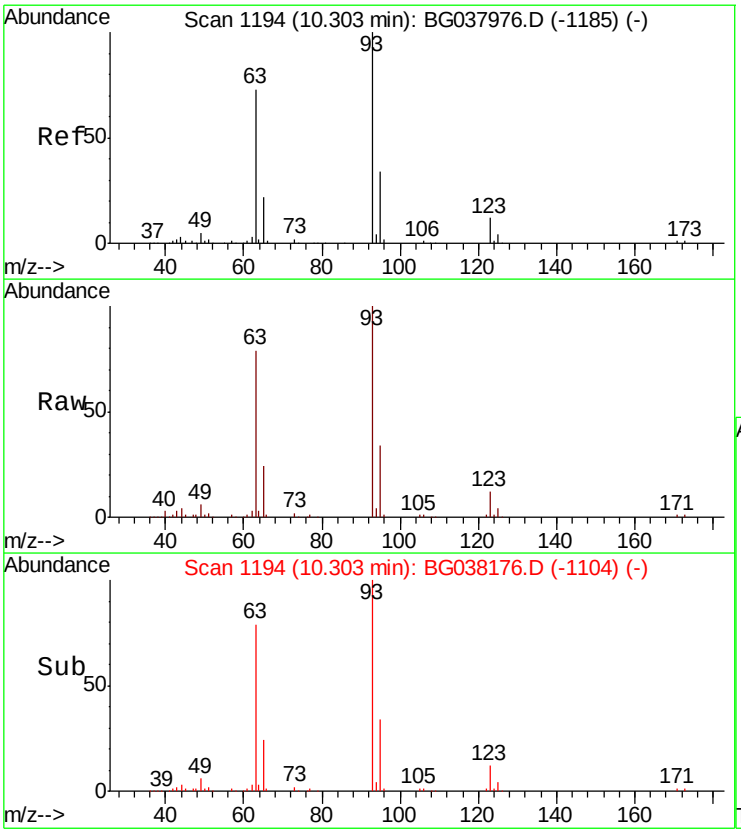
#27
2,4-Dimethylphenol
Concen: 55.274 ng
RT: 10.06 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:122 Resp: 143521

Ion	Ratio	Lower	Upper
122	100		
107	117.3	94.2	141.2
121	59.8	47.3	70.9

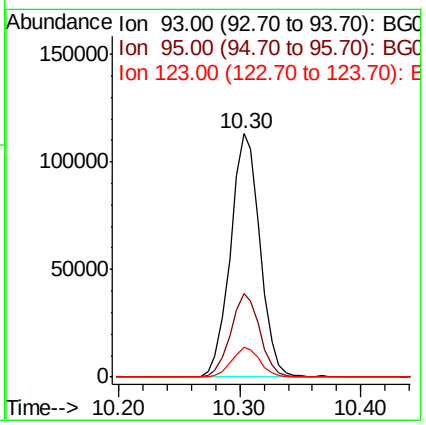


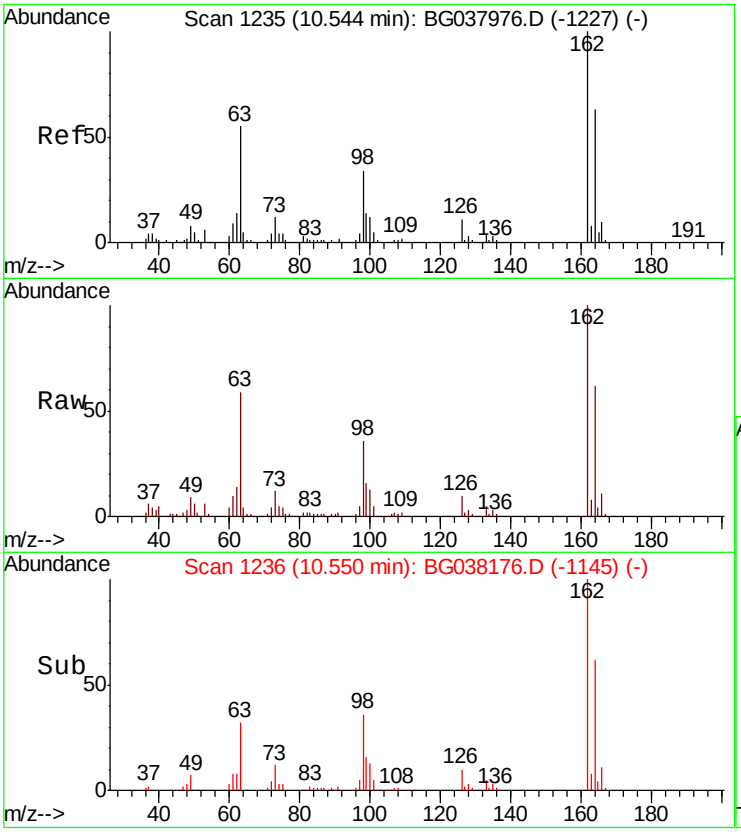


#28
bis(2-Chloroethoxy)methane
Concen: 49.413 ng
RT: 10.30 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion: 93 Resp: 191915

Ion	Ratio	Lower	Upper
93	100		
95	34.3	24.6	37.0
123	12.0	9.1	13.7



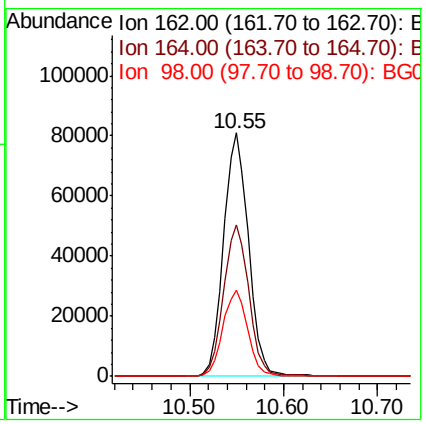


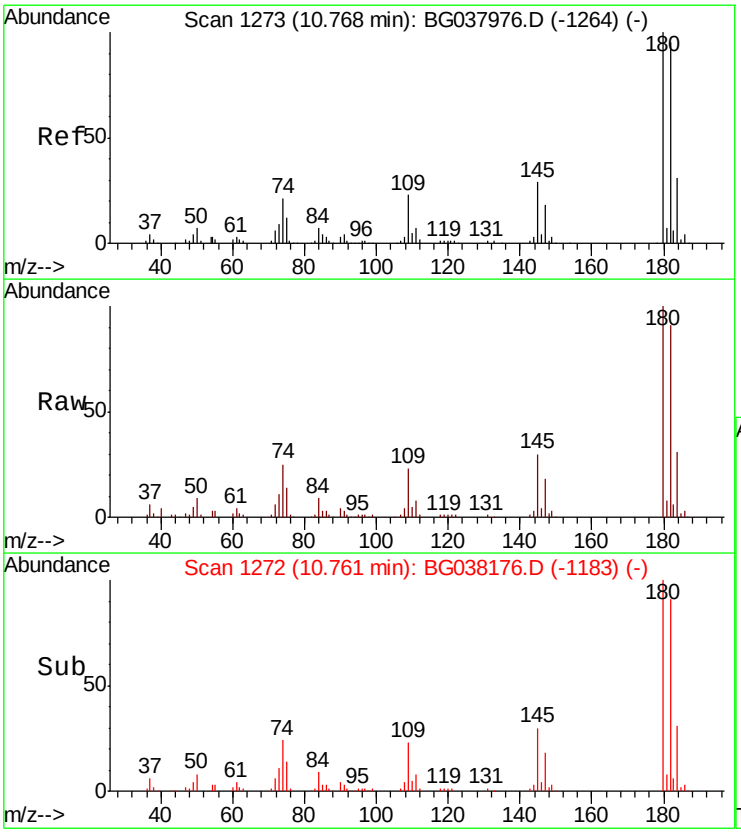
#29
2,4-Dichlorophenol
Concen: 51.107 ng
RT: 10.55 min Scan# 1236
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:162 Resp: 149263

Ion	Ratio	Lower	Upper
162	100		
164	62.0	43.2	83.2
98	35.6	16.0	56.0

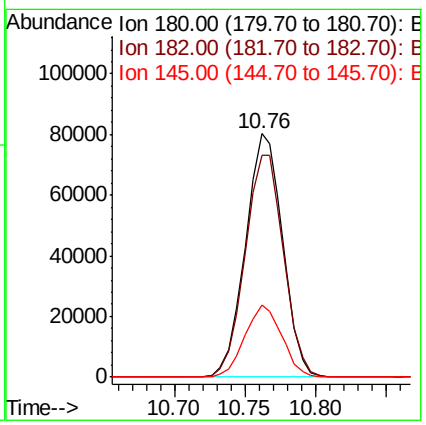


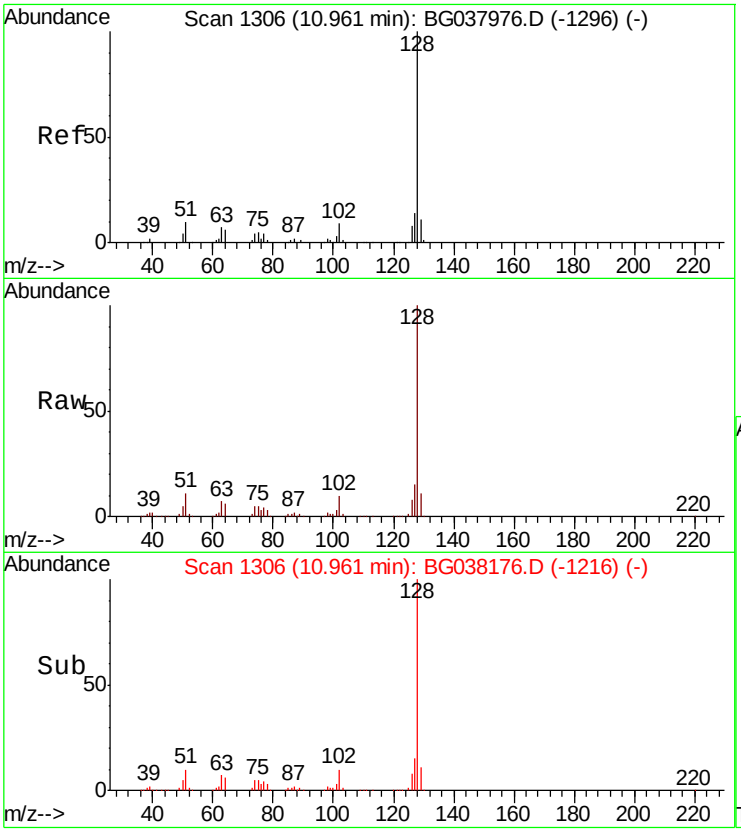


#30
1,2,4-Trichlorobenzene
Concen: 45.213 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:180 Resp: 147974

Ion	Ratio	Lower	Upper
180	100		
182	91.2	77.7	116.5
145	29.7	23.3	34.9



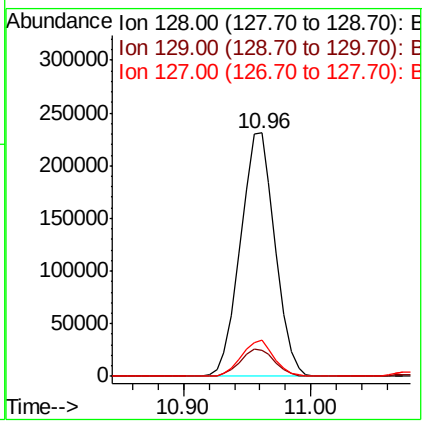


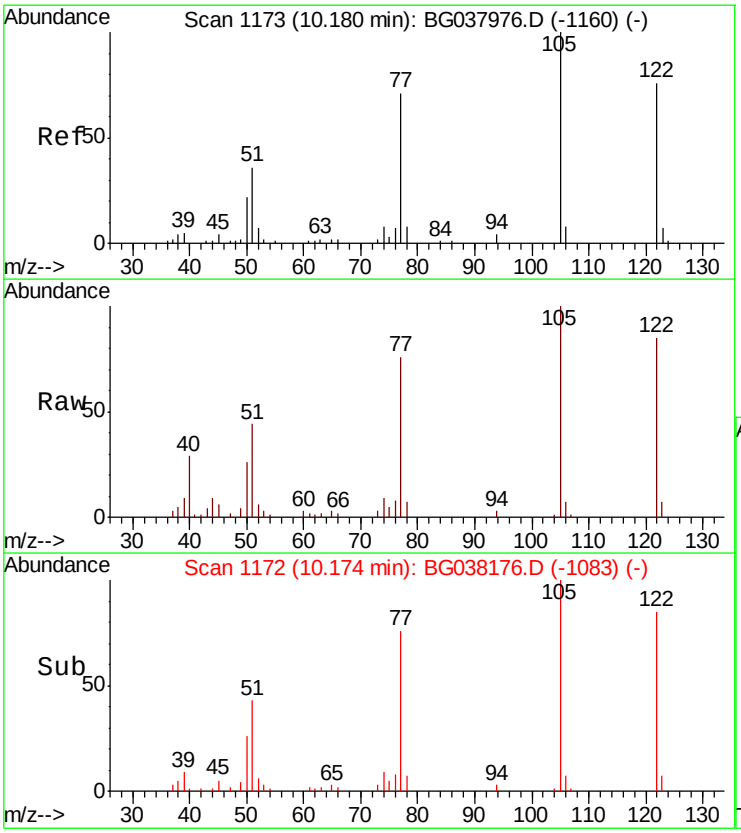
#31
Naphthalene
Concen: 49.176 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:128 Resp: 436919

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	14.8	11.1	16.7

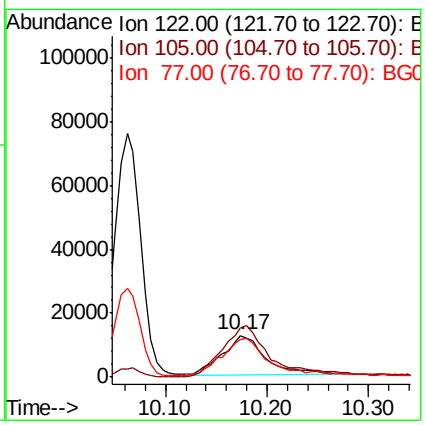


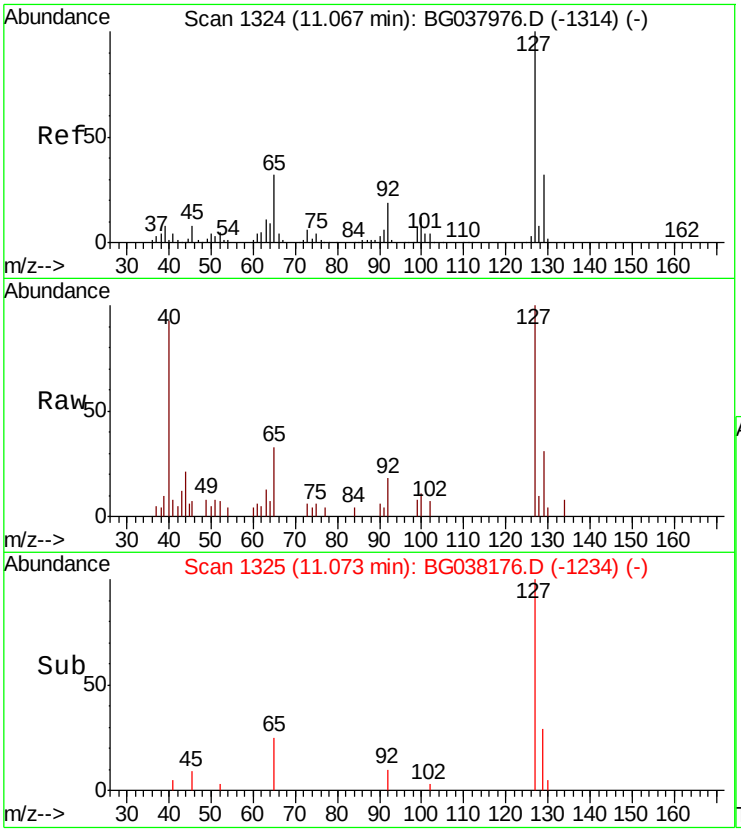


#32
Benzoic acid
Concen: 28.845 ng
RT: 10.17 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:122 Resp: 37153

Ion	Ratio	Lower	Upper
122	100		
105	117.7	106.7	146.7
77	89.2	72.2	112.2



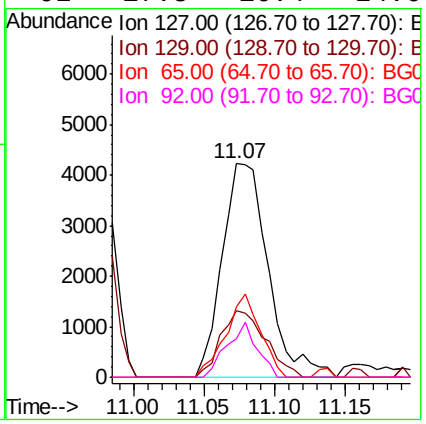


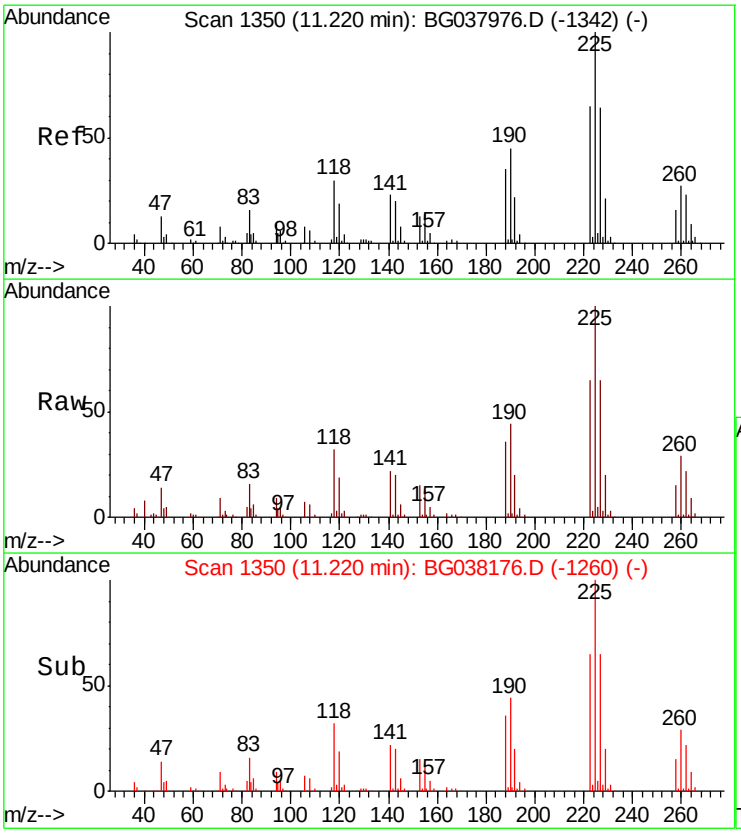
#33
4-Chloroaniline
Concen: 2.316 ng
RT: 11.07 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:127 Resp: 9571

Ion	Ratio	Lower	Upper
127	100		
129	31.4	27.1	40.7
65	33.0	26.6	39.8
92	17.8	16.4	24.6

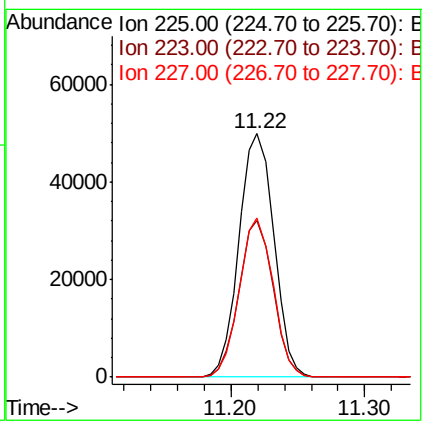


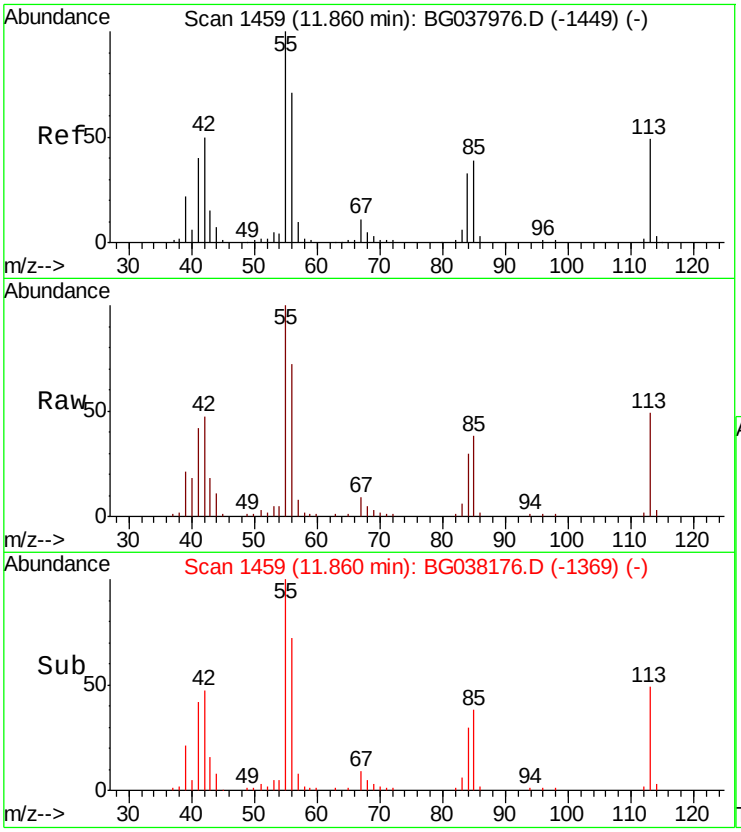


#34
Hexachlorobutadiene
Concen: 44.777 ng
RT: 11.22 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:225 Resp: 90193

Ion	Ratio	Lower	Upper
225	100		
223	64.5	48.2	72.4
227	65.2	51.6	77.4



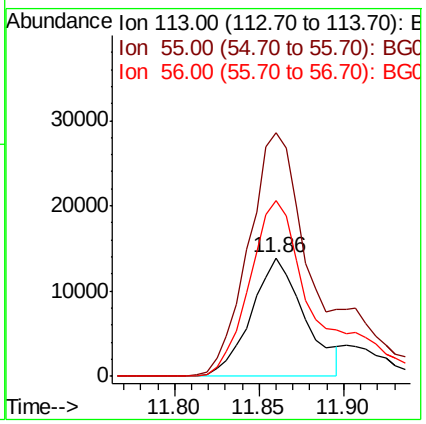


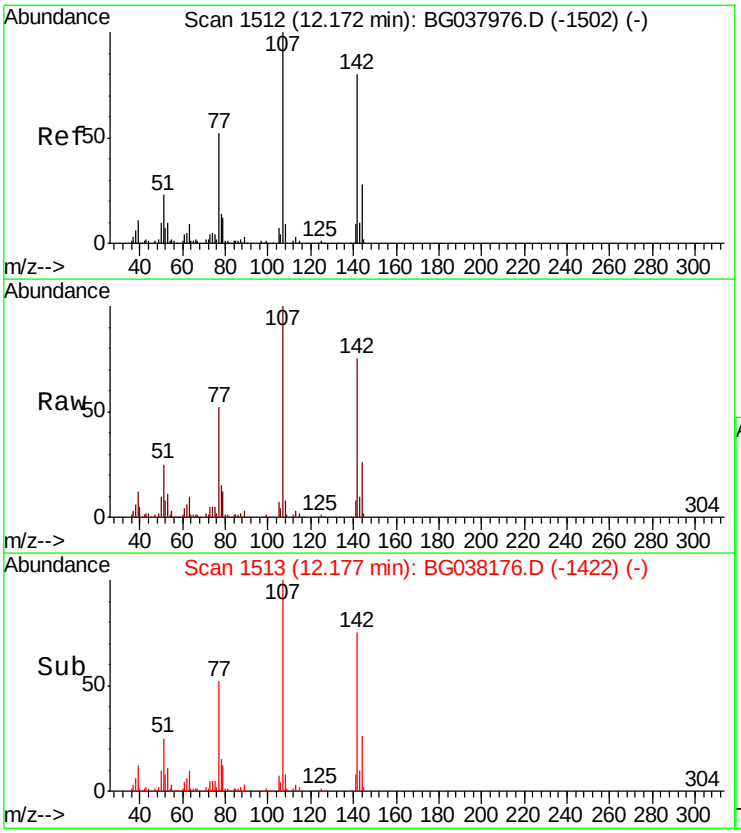
#35
Caprolactam
Concen: 26.010 ng
RT: 11.86 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:113 Resp: 30407

Ion	Ratio	Lower	Upper
113	100		
55	205.1	176.6	216.6
56	148.5	128.3	168.3

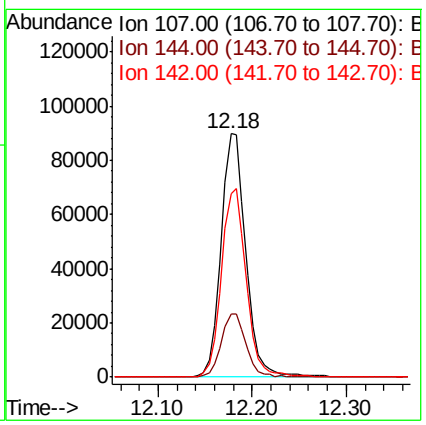


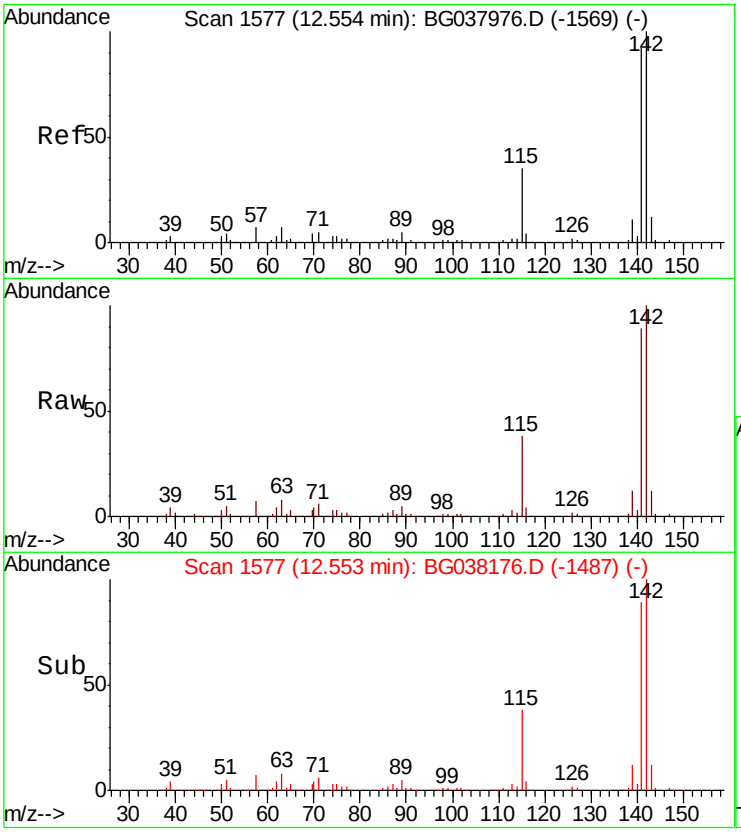


#36
4-Chloro-3-methylphenol
Concen: 51.505 ng
RT: 12.18 min Scan# 1513
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:107 Resp: 164343

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.7	31.1
142	75.4	64.4	96.6



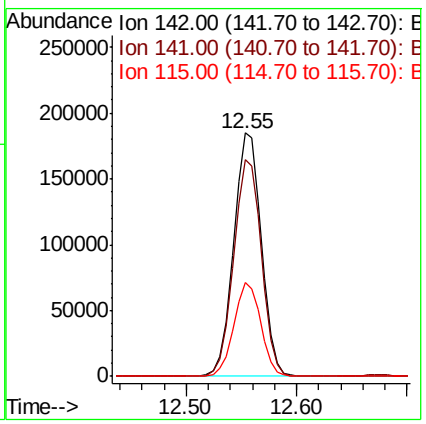


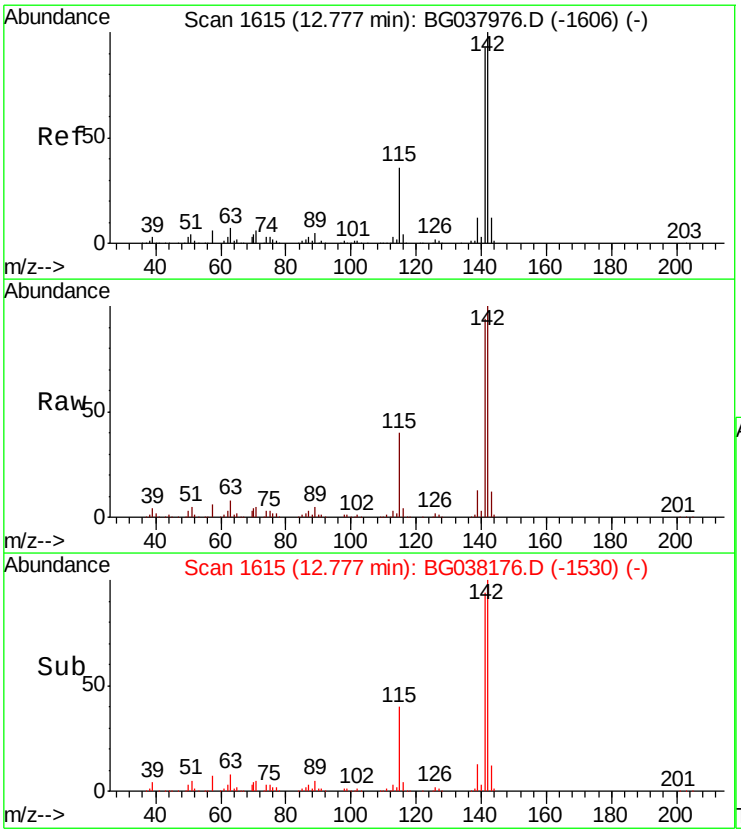
#37
2-Methylnaphthalene
Concen: 50.836 ng
RT: 12.55 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:142 Resp: 324436

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.9	107.9
115	38.4	27.8	41.8

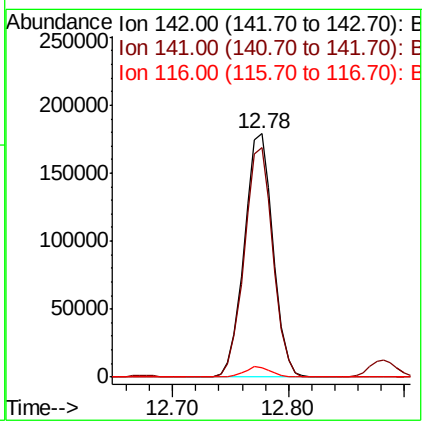


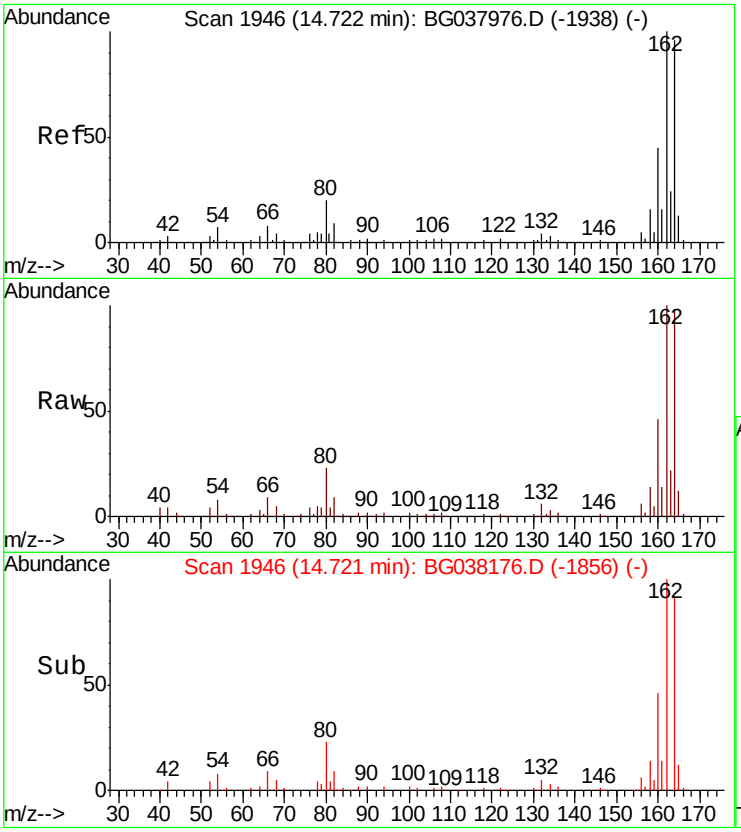


#38
1-Methylnaphthalene
Concen: 50.230 ng
RT: 12.78 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:142 Resp: 308570

Ion	Ratio	Lower	Upper
142	100		
141	94.0	75.2	112.8
116	3.8	3.3	4.9



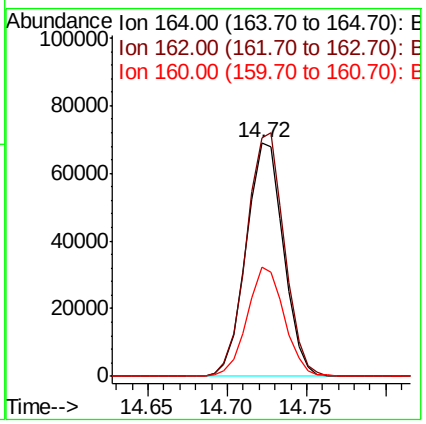


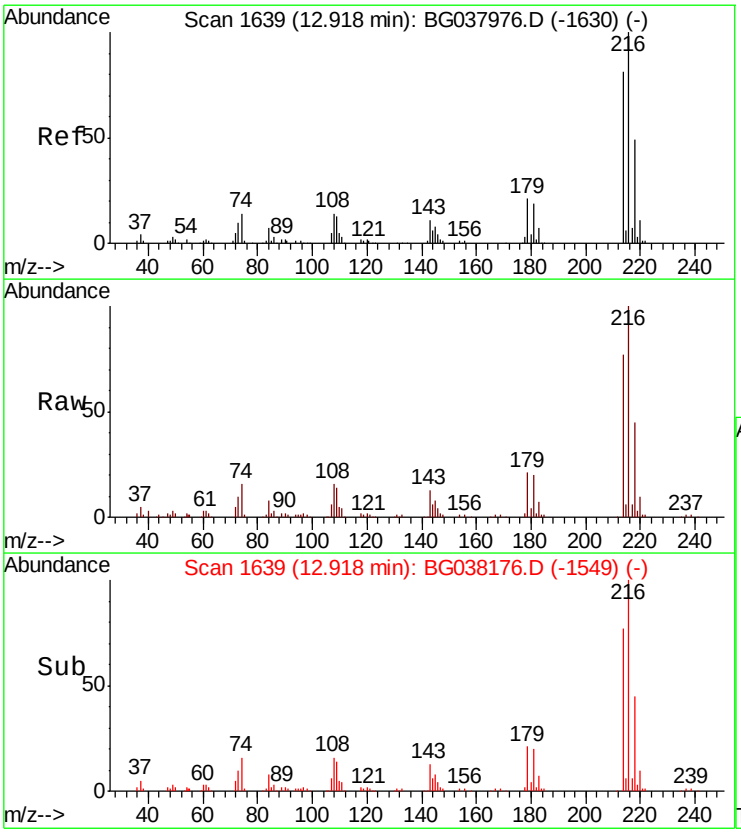
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:164 Resp: 113296

Ion	Ratio	Lower	Upper
164	100		
162	102.2	81.3	121.9
160	46.7	36.3	54.5

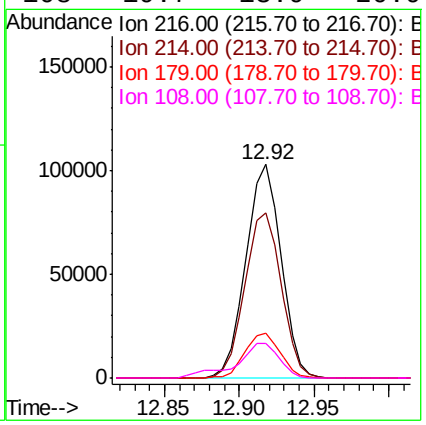


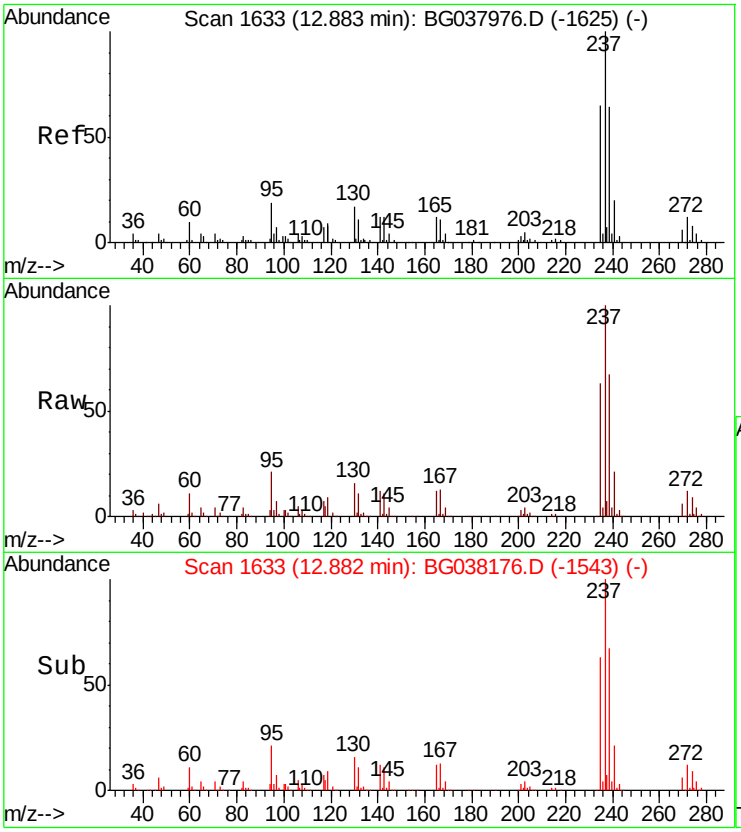


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.301 ng
RT: 12.92 min Scan# 1639
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:216 Resp: 167719

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.6
179	21.2	17.4	26.0
108	19.7	13.9	20.9



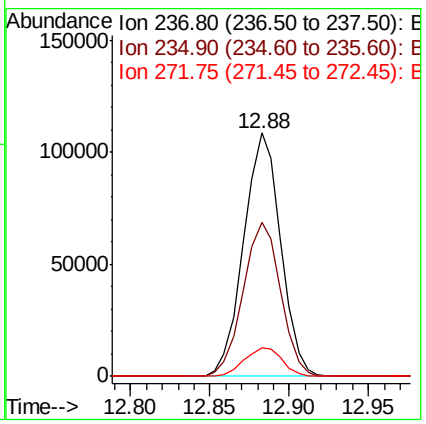


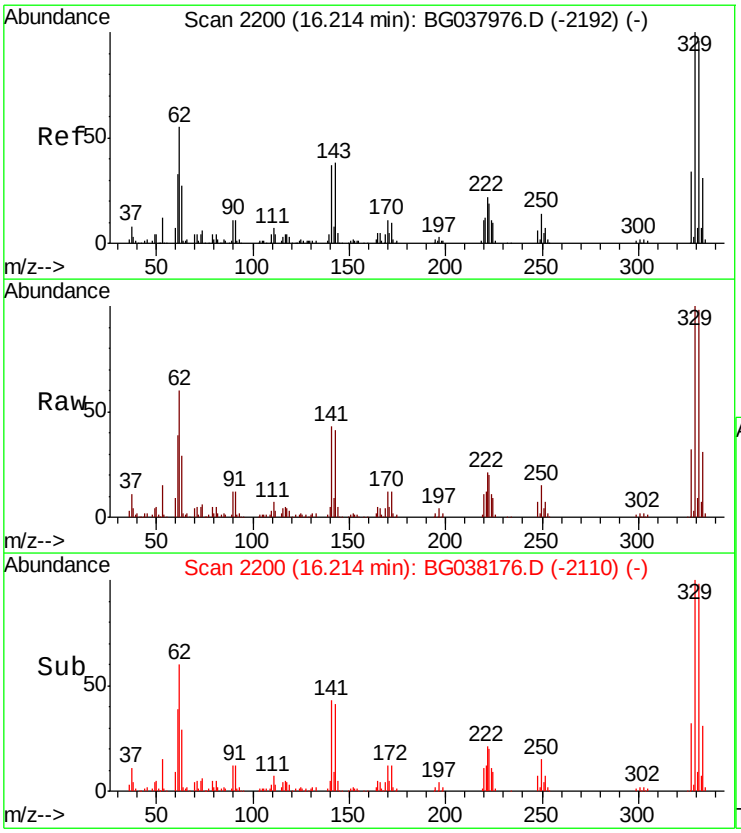
#41
Hexachlorocyclopentadiene
Concen: 86.840 ng
RT: 12.88 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:237 Resp: 176044

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.5	82.5
272	12.0	0.0	31.6

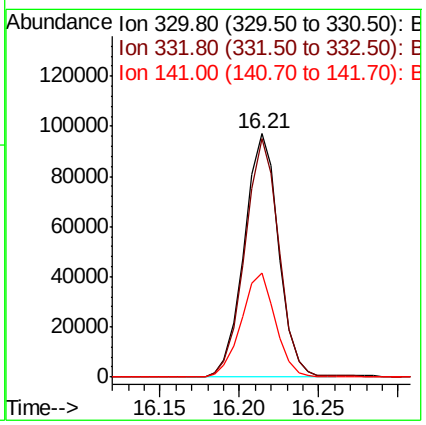


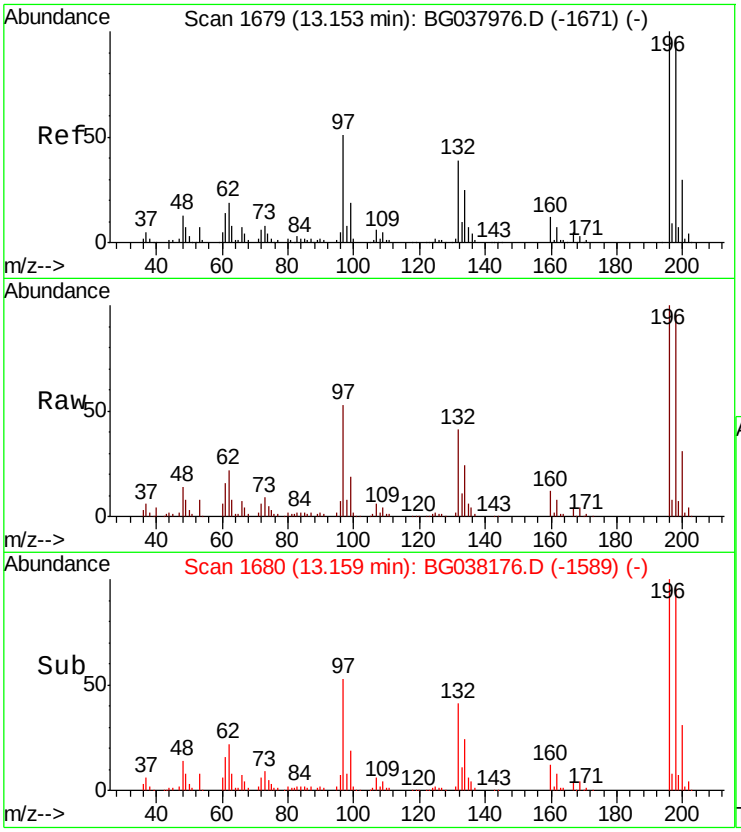


#42
2,4,6-Tribromophenol
Concen: 113.492 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:330 Resp: 146644

Ion	Ratio	Lower	Upper
330	100		
332	97.2	78.4	117.6
141	42.4	32.2	48.2



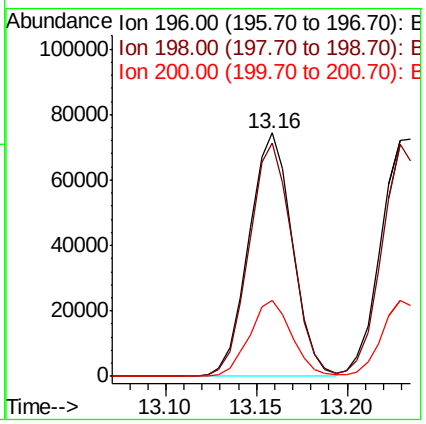


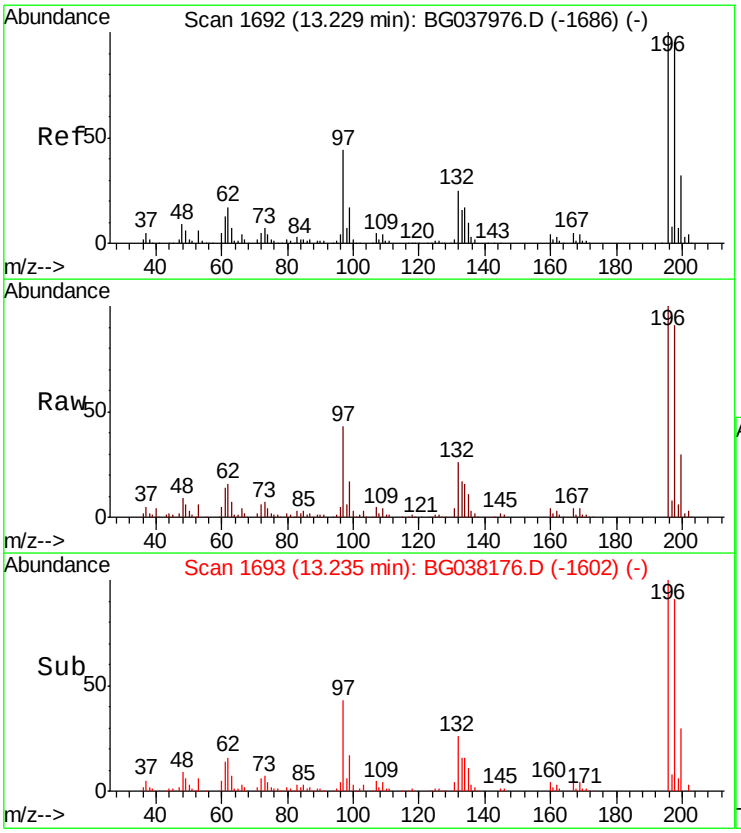
#43
2,4,6-Trichlorophenol
Concen: 47.949 ng
RT: 13.16 min Scan# 1680
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:196 Resp: 123698

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.4	114.6
200	31.4	24.9	37.3

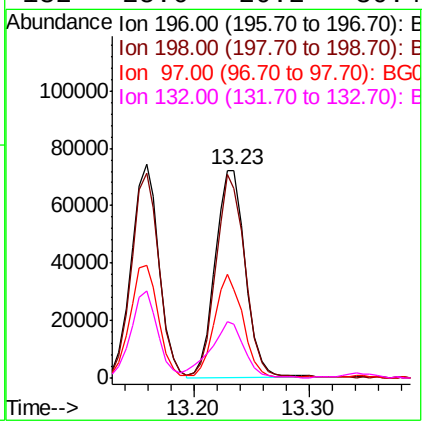


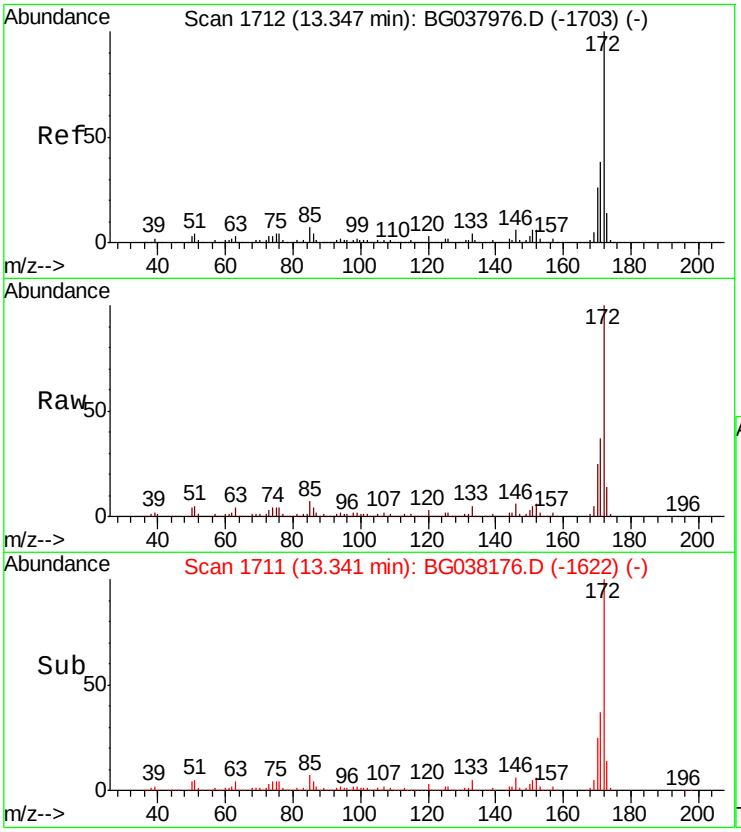


#44
2,4,5-Trichlorophenol
Concen: 47.999 ng
RT: 13.23 min Scan# 1693
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:196 Resp: 130291

Ion	Ratio	Lower	Upper
196	100		
198	91.2	74.2	111.2
97	42.7	34.1	51.1
132	25.6	20.2	30.4



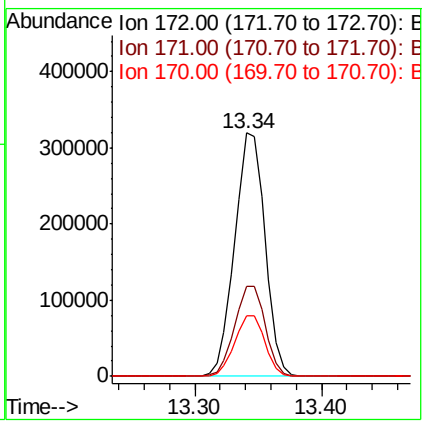


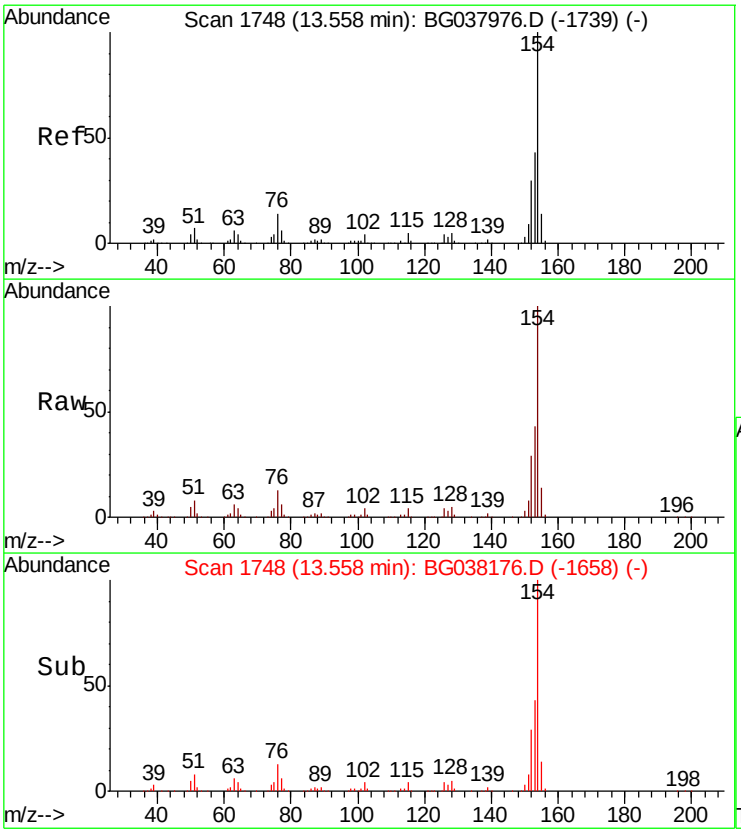
#45
2-Fluorobiphenyl
Concen: 68.100 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:172 Resp: 529602

Ion	Ratio	Lower	Upper
172	100		
171	36.7	31.0	46.4
170	24.8	20.2	30.2

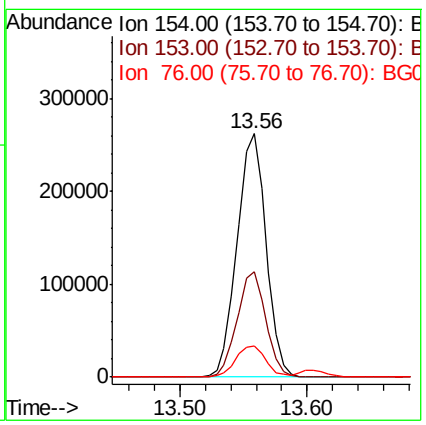


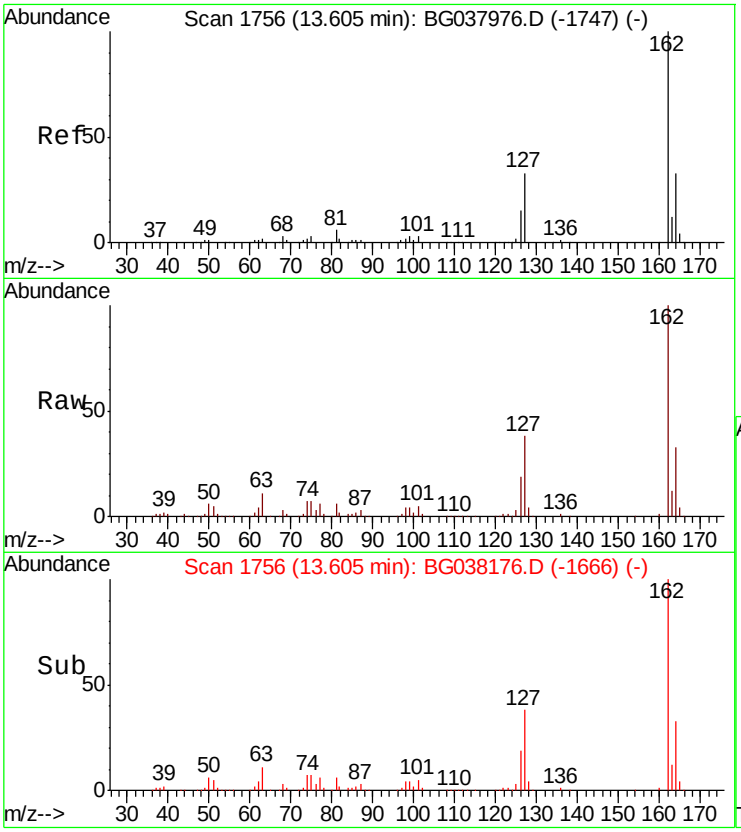


#46
1,1'-Biphenyl
Concen: 43.559 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:154 Resp: 414600

Ion	Ratio	Lower	Upper
154	100		
153	43.1	22.1	62.1
76	12.9	0.0	33.2



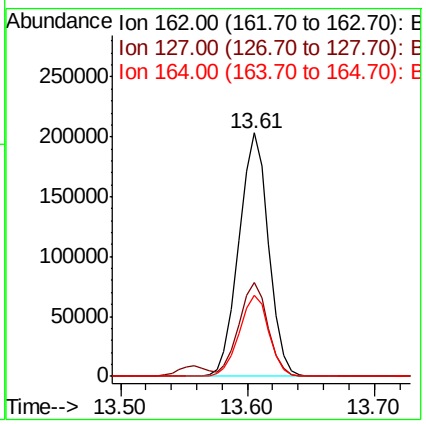


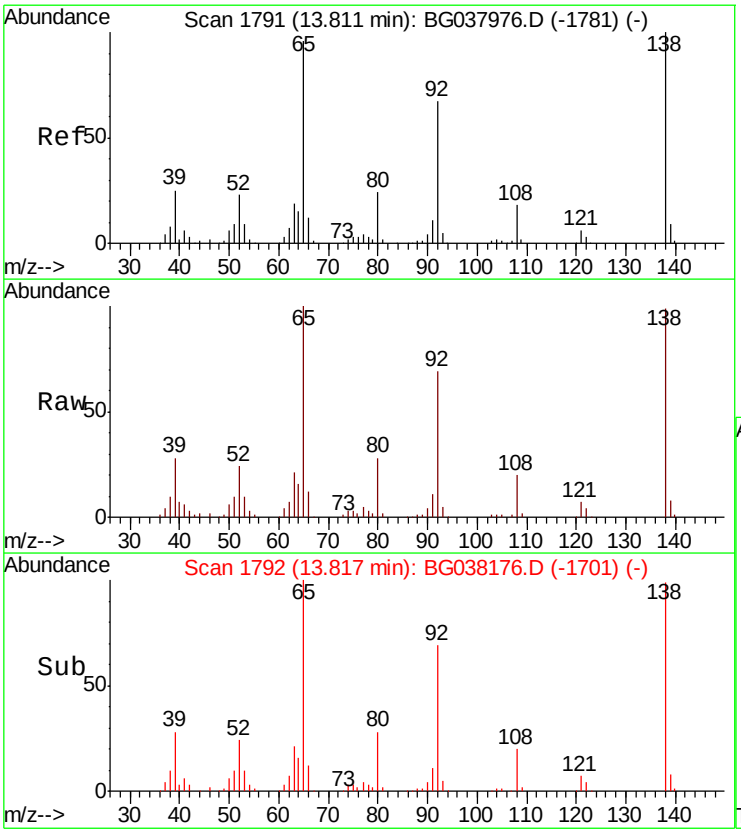
#47
2-Chloronaphthalene
Concen: 45.352 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:162 Resp: 329399

Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.5	45.7
164	33.1	26.4	39.6

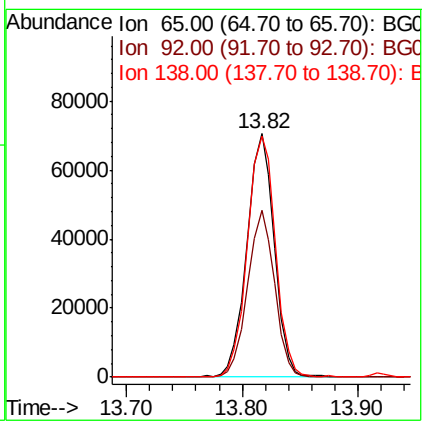


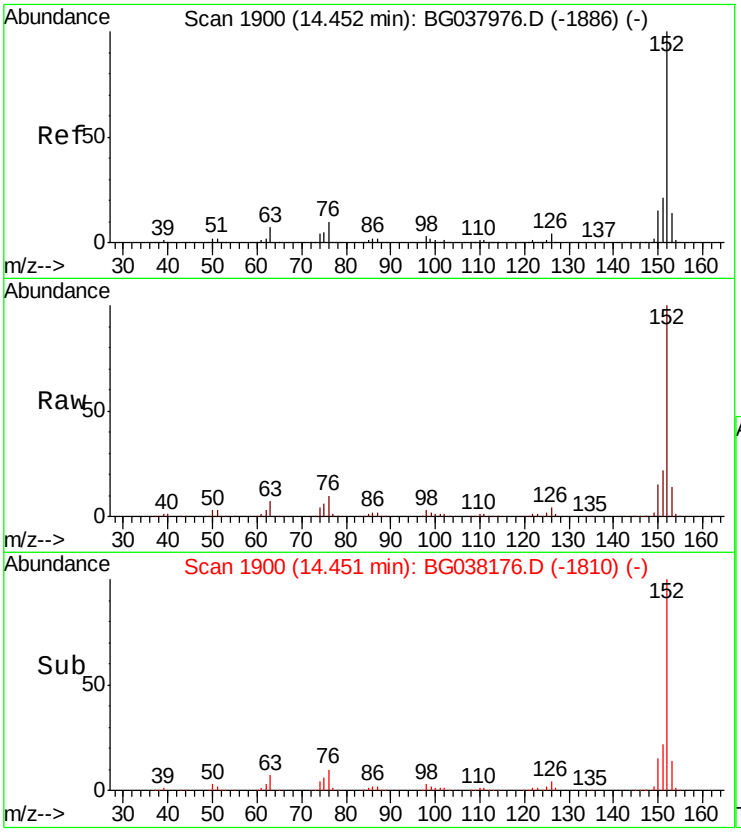


#48
2-Nitroaniline
Concen: 51.074 ng
RT: 13.82 min Scan# 1792
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion: 65 Resp: 116750

Ion	Ratio	Lower	Upper
65	100		
92	68.7	53.2	79.8
138	99.1	79.3	118.9



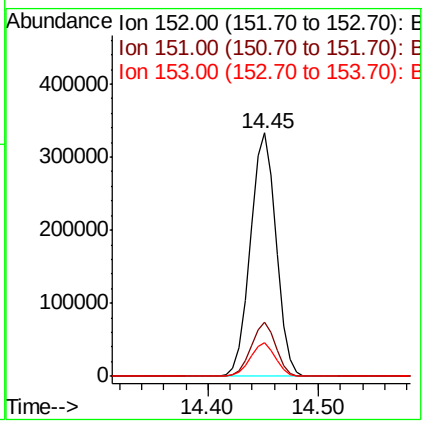


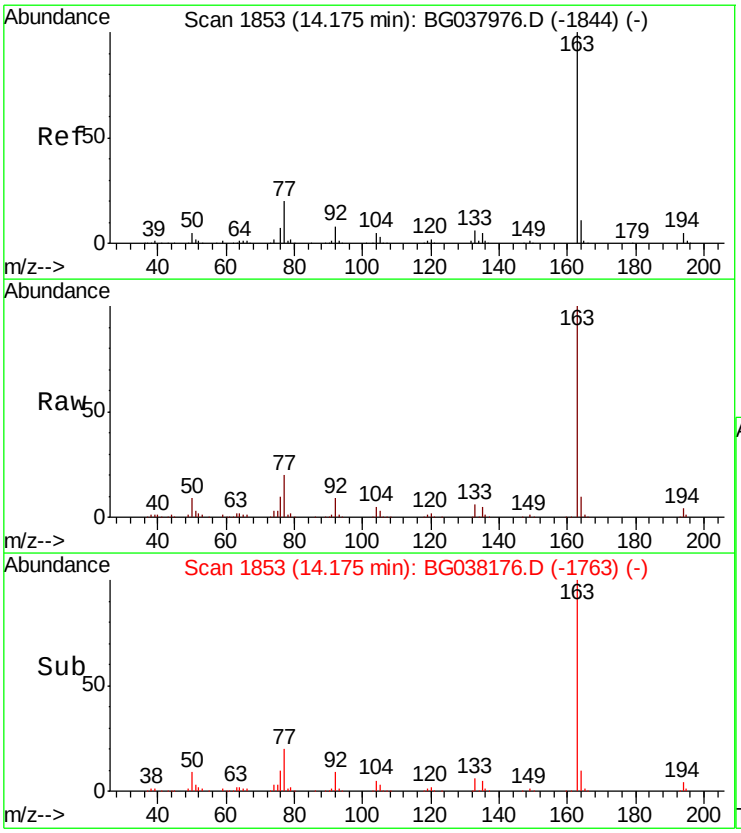
#49
Acenaphthylene
Concen: 49.893 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:152 Resp: 544939

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.1	25.7
153	13.7	11.1	16.7

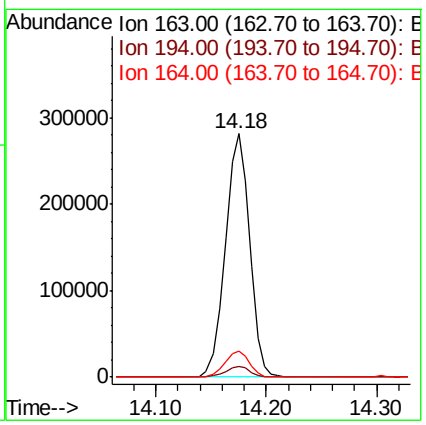


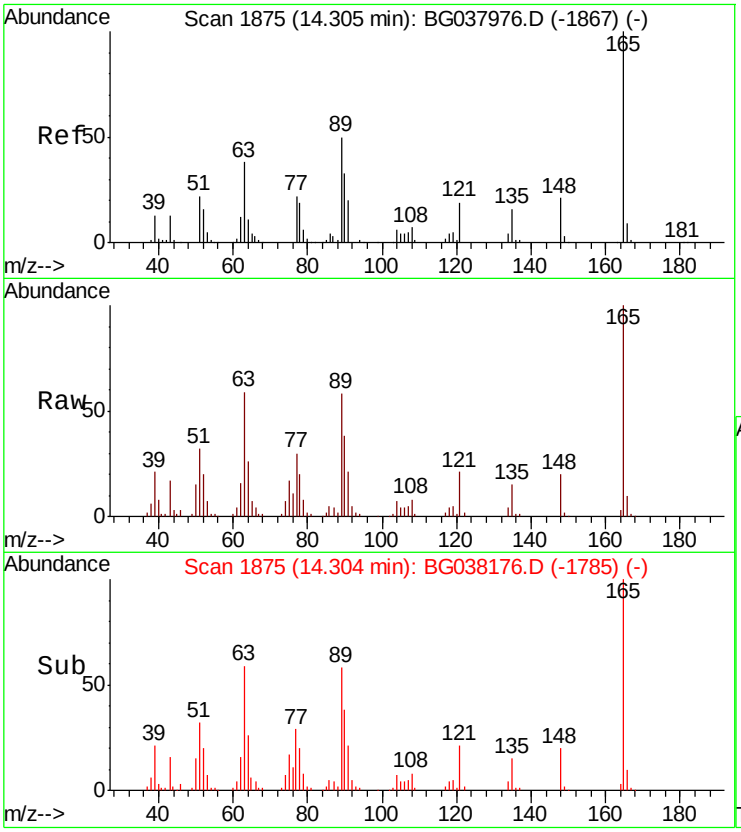


#50
Dimethylphthalate
Concen: 48.079 ng
RT: 14.18 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:163 Resp: 431833

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.4	8.5	12.7



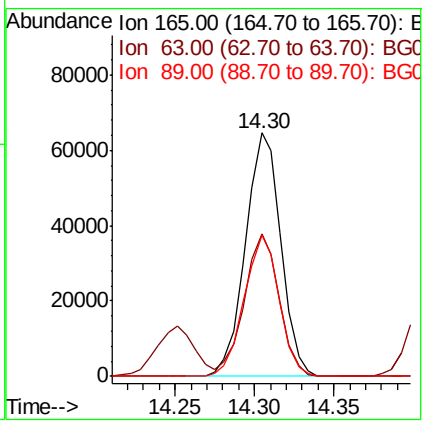


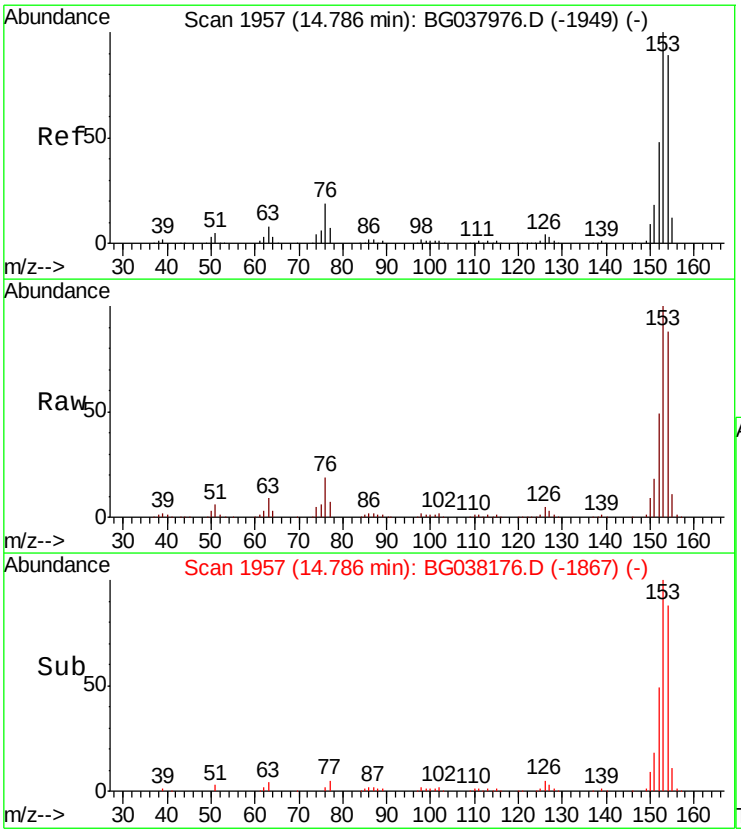
#51
2,6-Dinitrotoluene
Concen: 49.270 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:165 Resp: 100158

Ion	Ratio	Lower	Upper
165	100		
63	58.6	43.4	65.2
89	58.1	45.8	68.6

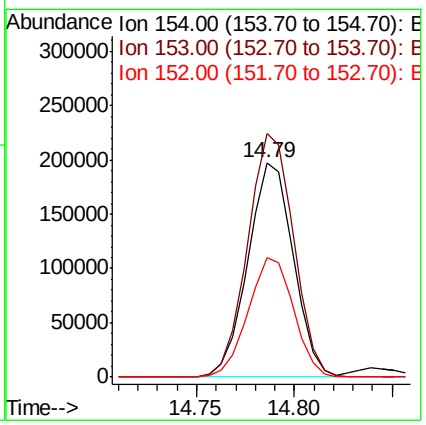


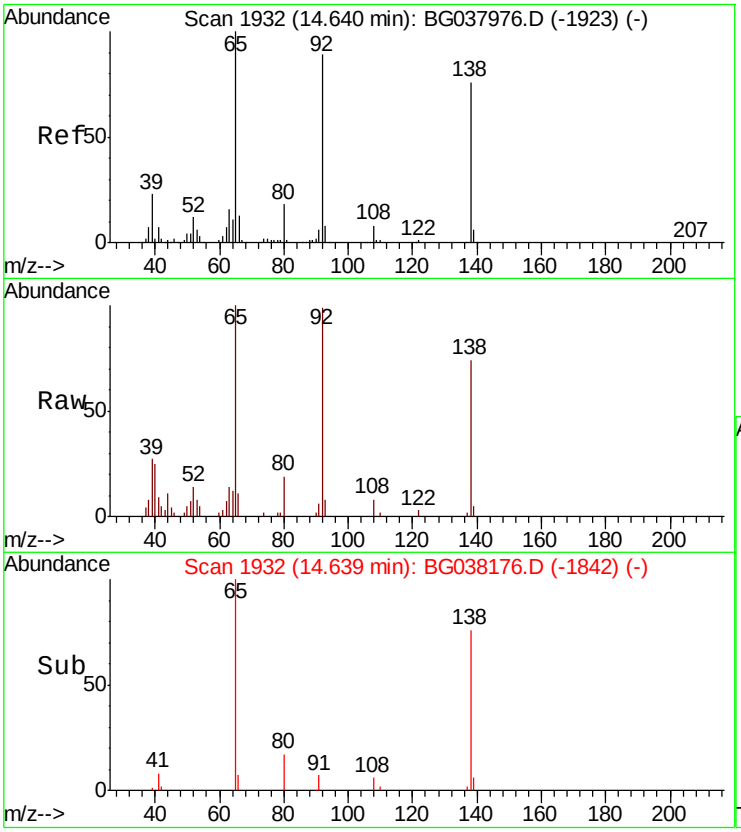


#52
Acenaphthene
Concen: 48.322 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:154 Resp: 317739

Ion	Ratio	Lower	Upper
154	100		
153	113.4	93.4	140.0
152	55.9	44.7	67.1



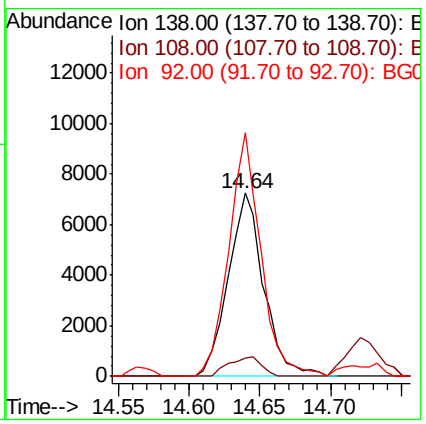


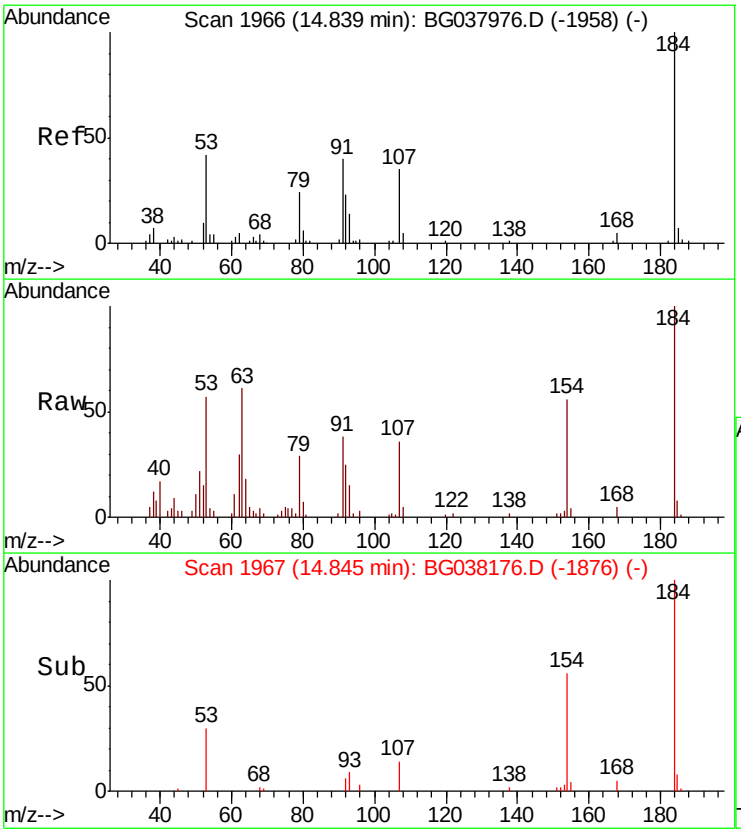
#53
3-Nitroaniline
Concen: 5.654 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:138 Resp: 12683

Ion	Ratio	Lower	Upper
138	100		
108	10.2	11.0	16.6#
92	133.0	95.2	142.8

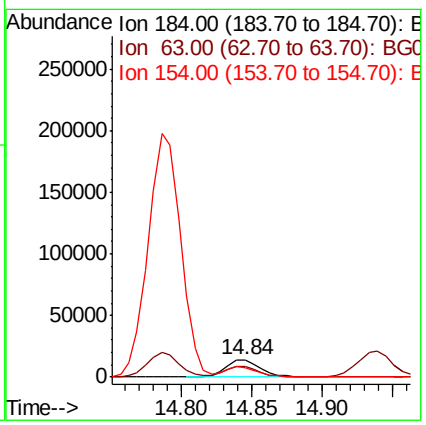


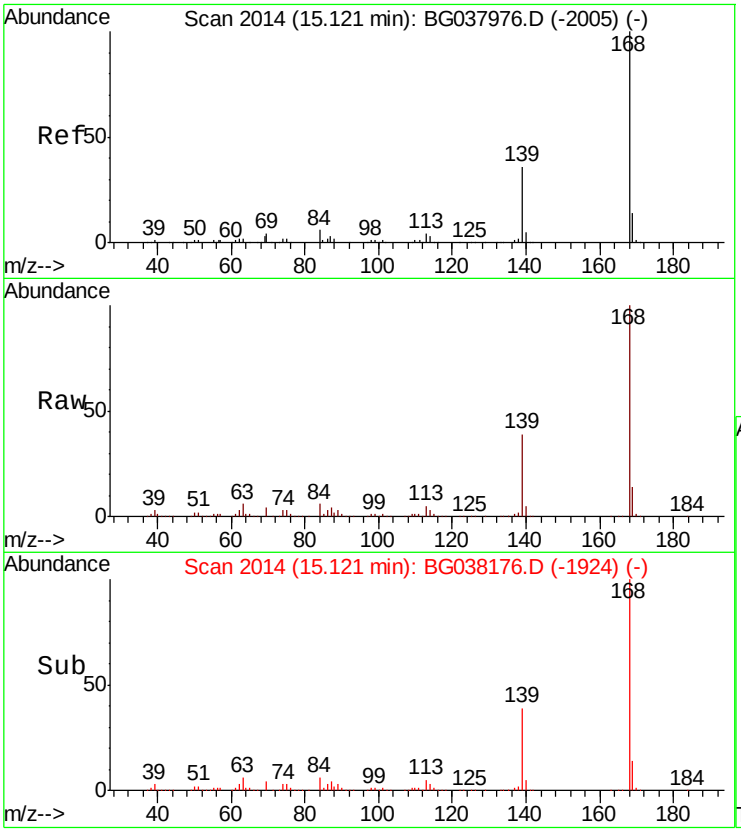


#54
2,4-Dinitrophenol
Concen: 29.277 ng
RT: 14.84 min Scan# 1967
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:184 Resp: 24815

Ion	Ratio	Lower	Upper
184	100		
63	61.0	42.6	63.8
154	56.2	41.8	62.6



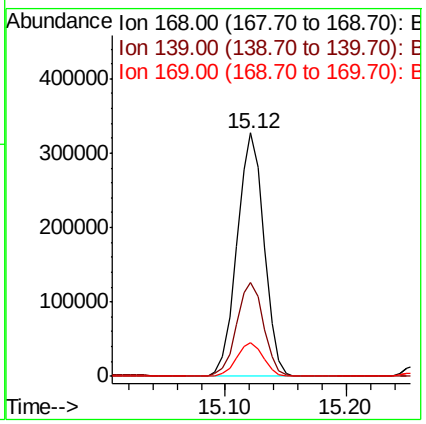


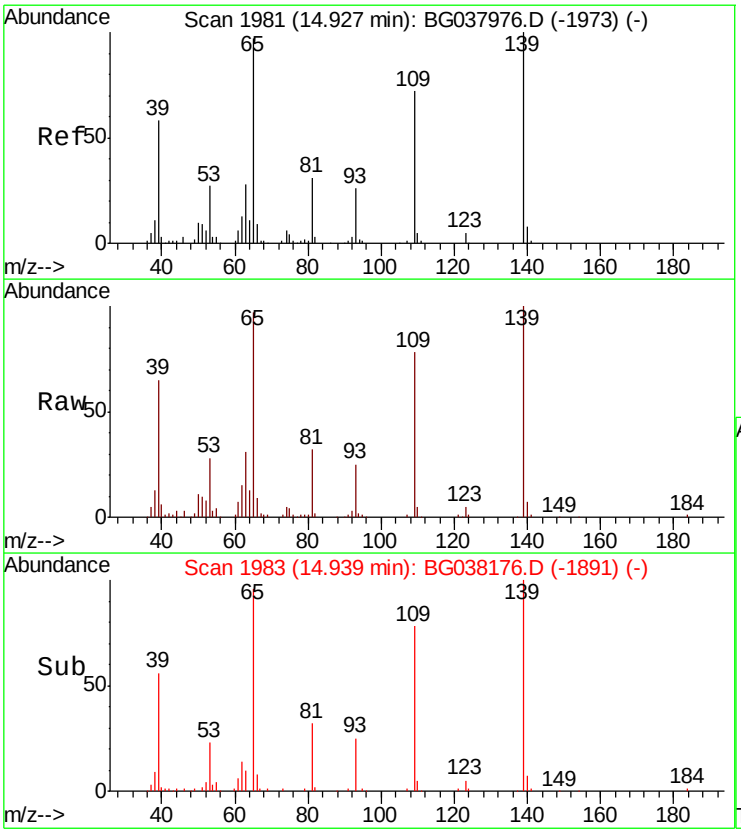
#55
Dibenzofuran
Concen: 46.946 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:168 Resp: 510429

Ion	Ratio	Lower	Upper
168	100		
139	38.5	29.4	44.0
169	13.8	11.0	16.6

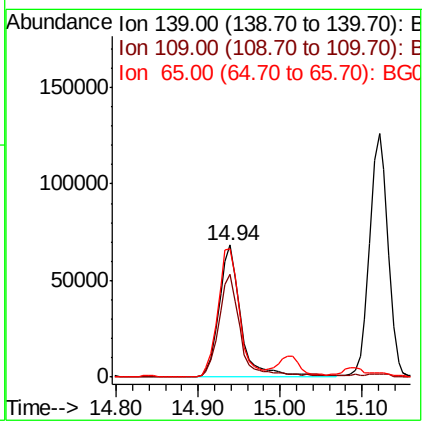


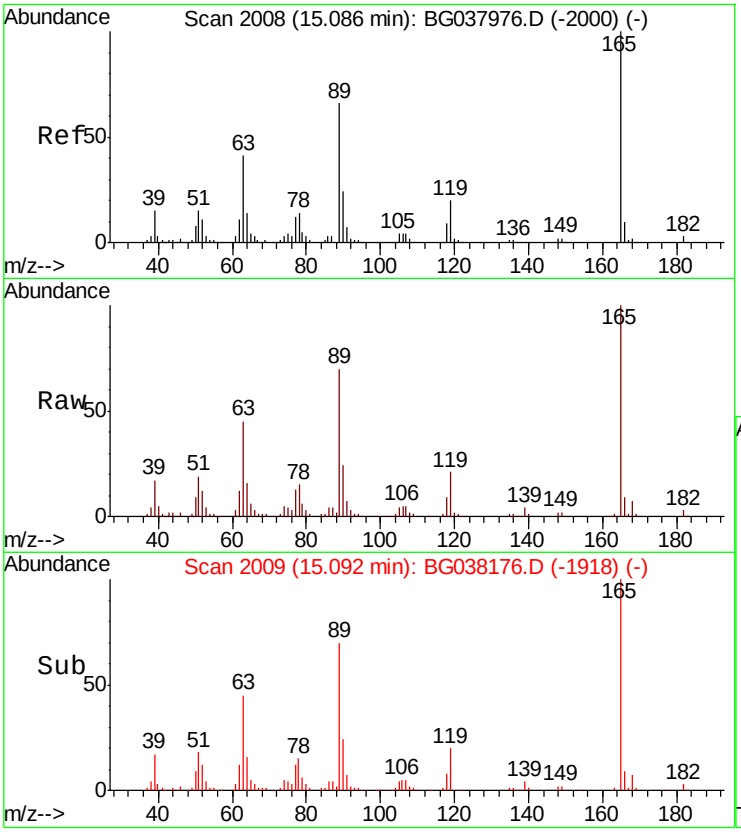


#56
4-Nitrophenol
Concen: 73.947 ng
RT: 14.94 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:139 Resp: 127930

Ion	Ratio	Lower	Upper
139	100		
109	77.8	49.5	89.5
65	97.4	76.8	116.8



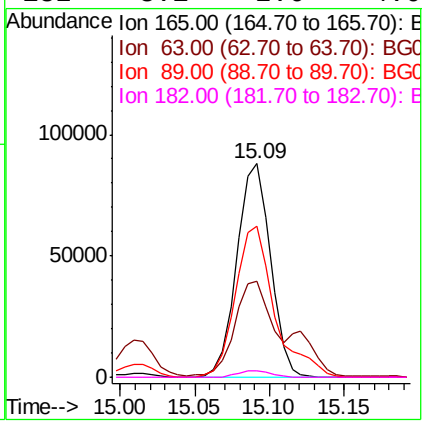


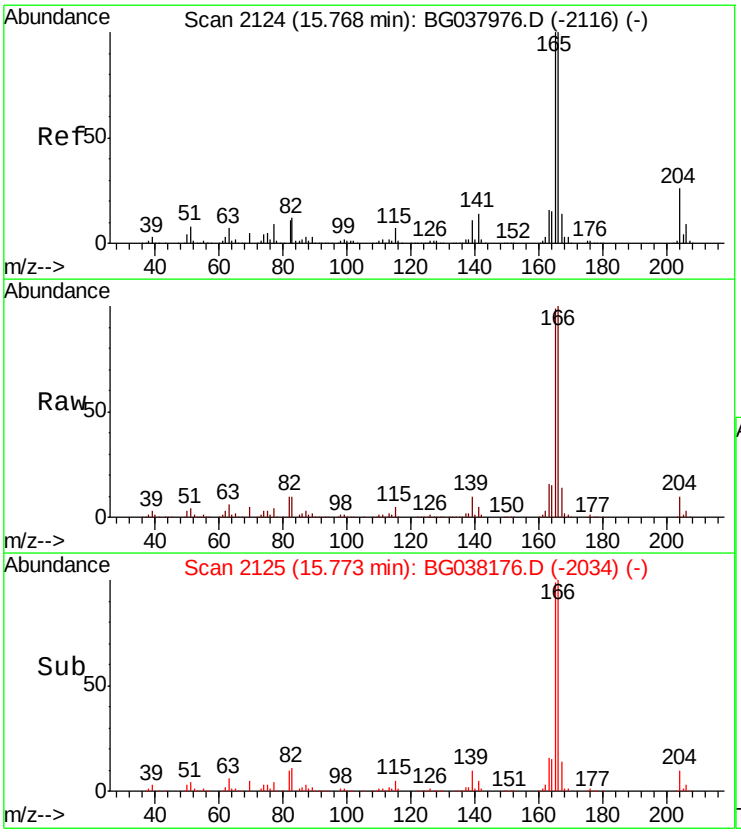
#57
2,4-Dinitrotoluene
Concen: 49.788 ng
RT: 15.09 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:165 Resp: 137707

Ion	Ratio	Lower	Upper
165	100		
63	44.7	33.4	50.0
89	70.4	57.2	85.8
182	3.1	2.6	4.0

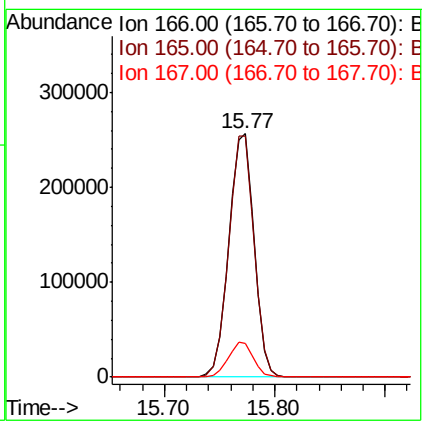


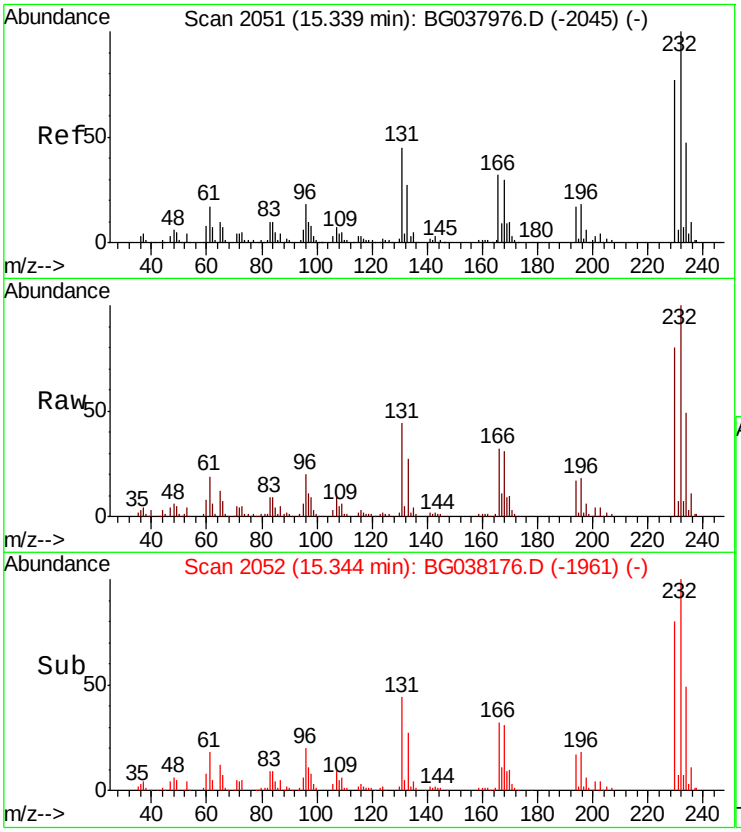


#58
Fluorene
Concen: 50.694 ng
RT: 15.77 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:166 Resp: 411249

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.0	118.6
167	14.1	11.3	16.9



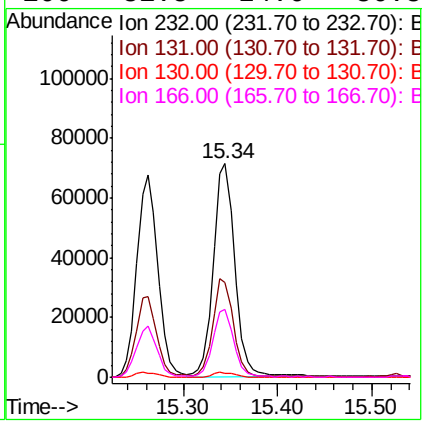


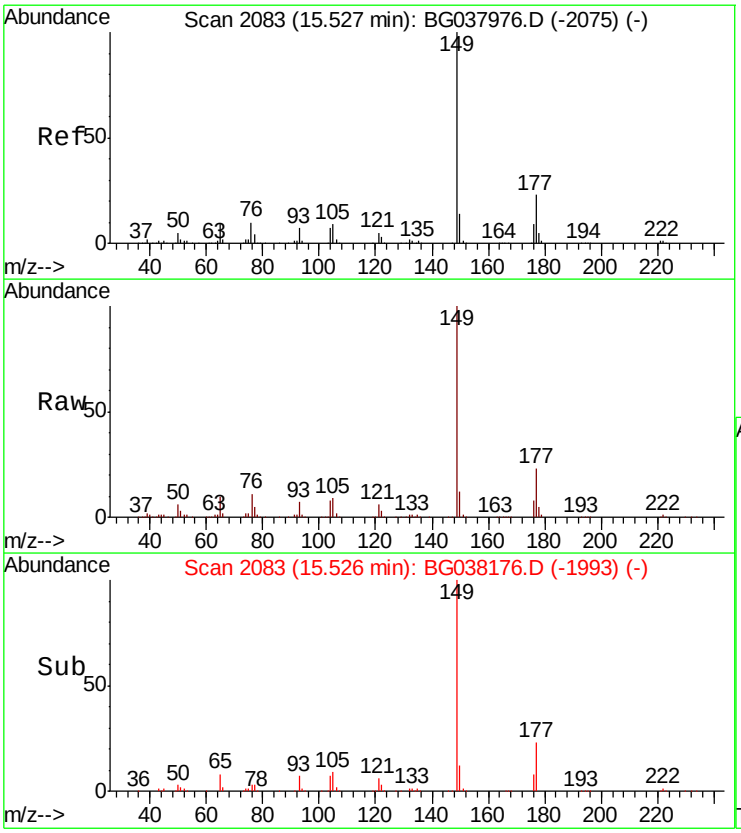
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.373 ng
RT: 15.34 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:232 Resp: 114416

Ion	Ratio	Lower	Upper
232	100		
131	44.3	33.7	50.5
130	2.4	2.1	3.1
166	31.5	24.6	36.8

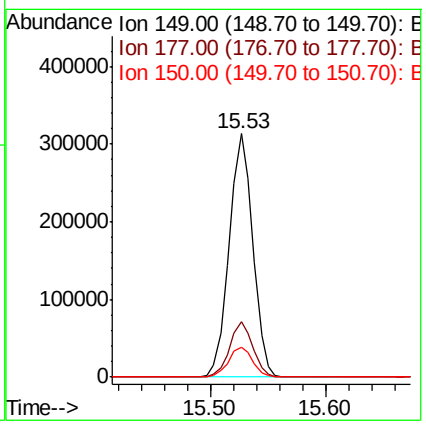


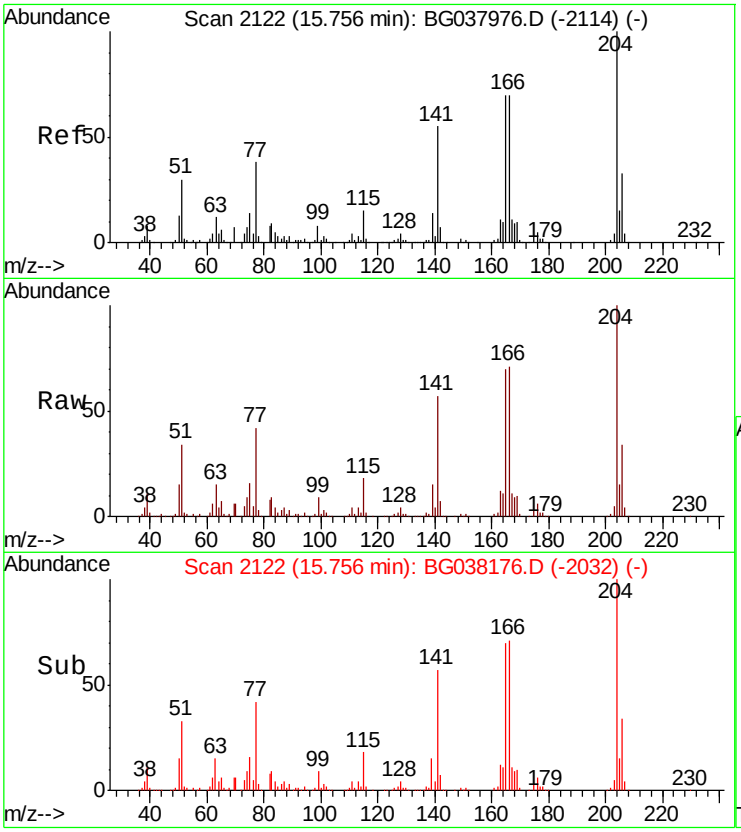


#60
Diethylphthalate
Concen: 46.561 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:149 Resp: 444189

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	12.3	10.0	15.0



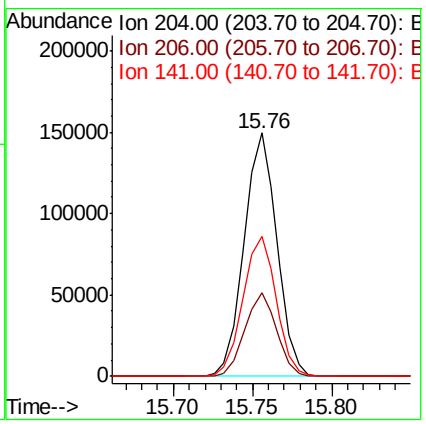


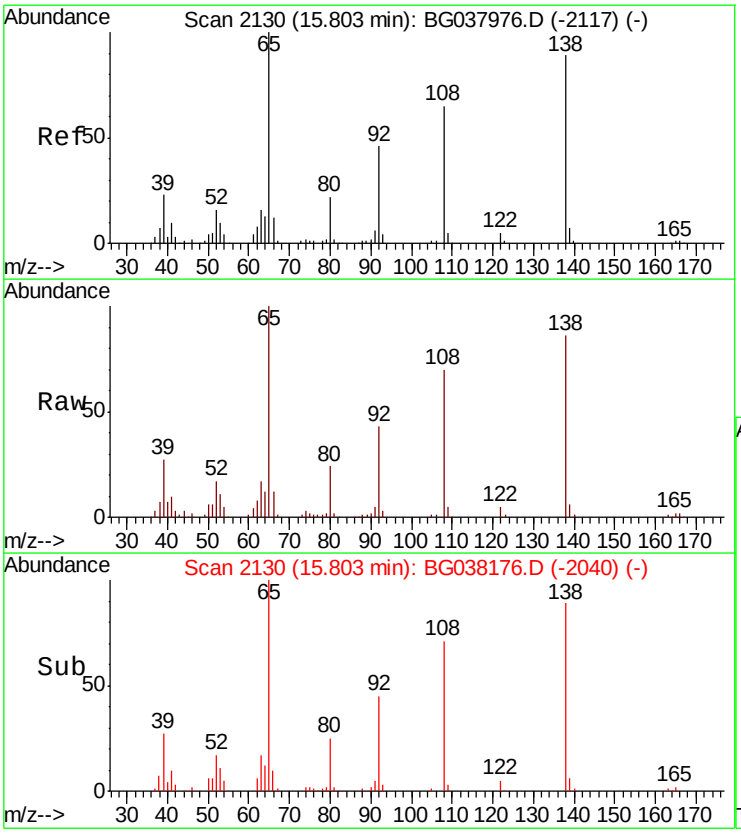
#61
4-Chlorophenyl-phenylether
Concen: 45.302 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:204 Resp: 215039

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.6	39.8
141	57.4	45.4	68.2

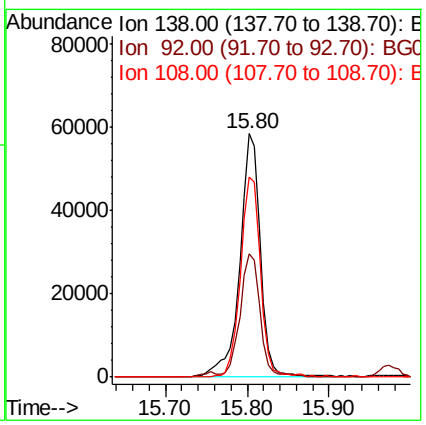


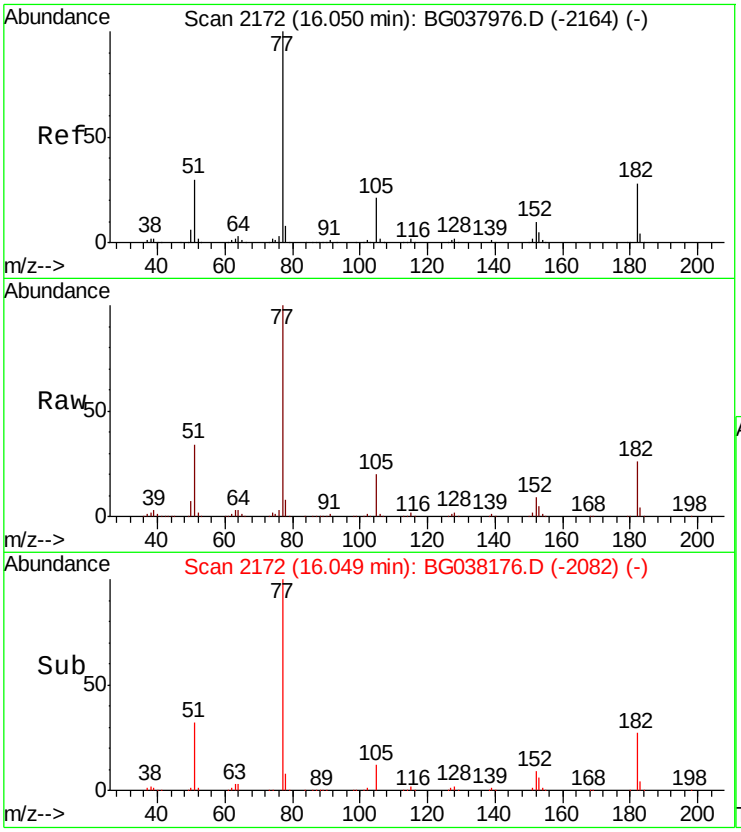


#62
4-Nitroaniline
Concen: 45.733 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:138 Resp: 101910

Ion	Ratio	Lower	Upper
138	100		
92	50.7	36.4	76.4
108	82.1	60.1	100.1



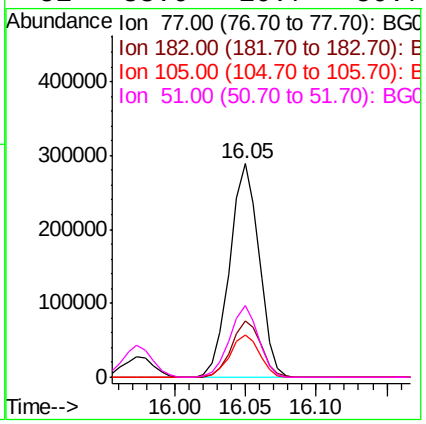


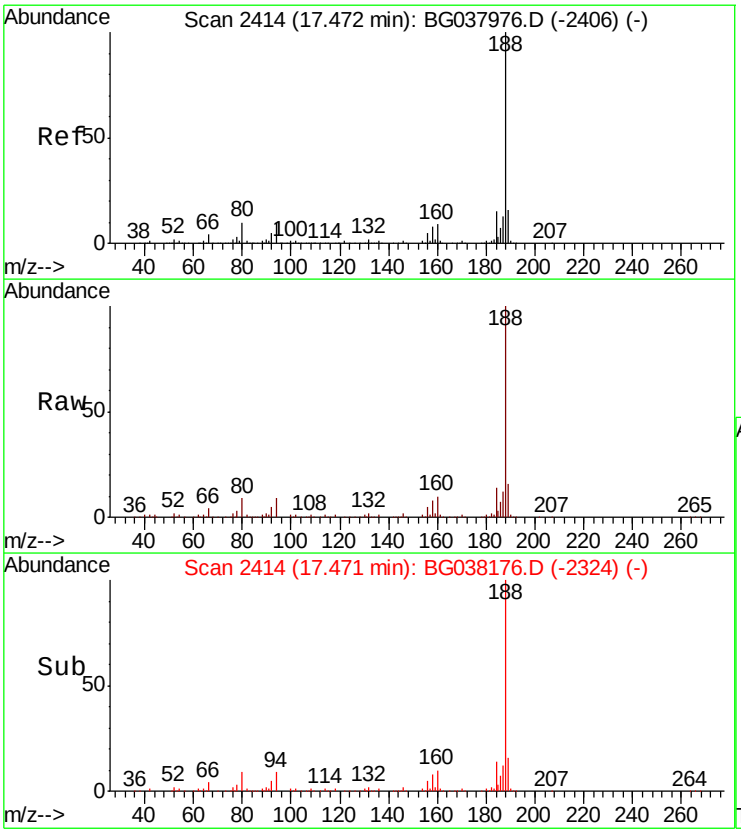
#63
Azobenzene
Concen: 49.003 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion: 77 Resp: 417991

Ion	Ratio	Lower	Upper
77	100		
182	26.2	8.0	48.0
105	20.0	1.3	41.3
51	33.6	10.7	50.7

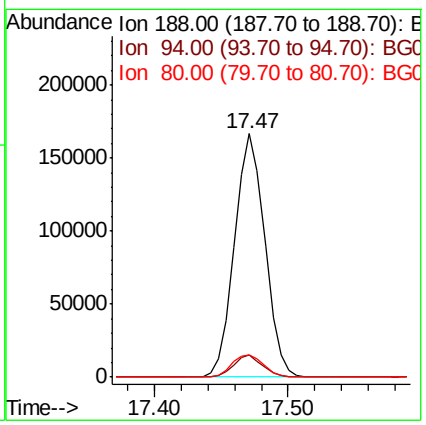


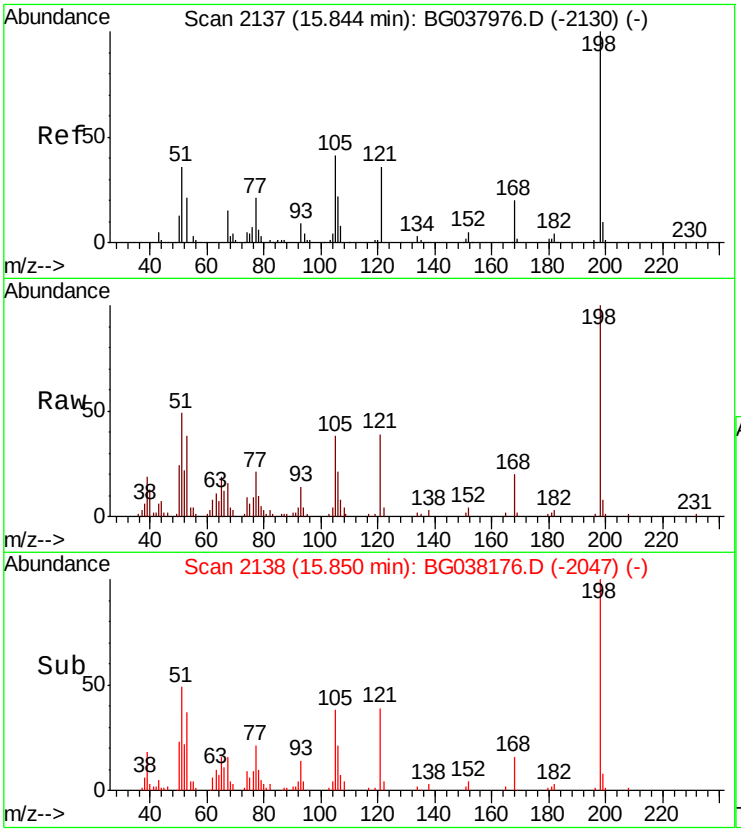


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:188 Resp: 261529

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.2	10.8
80	9.2	7.7	11.5



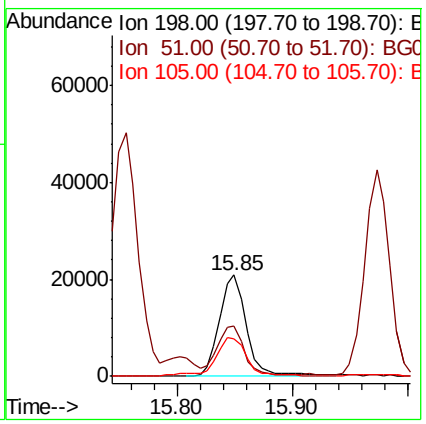


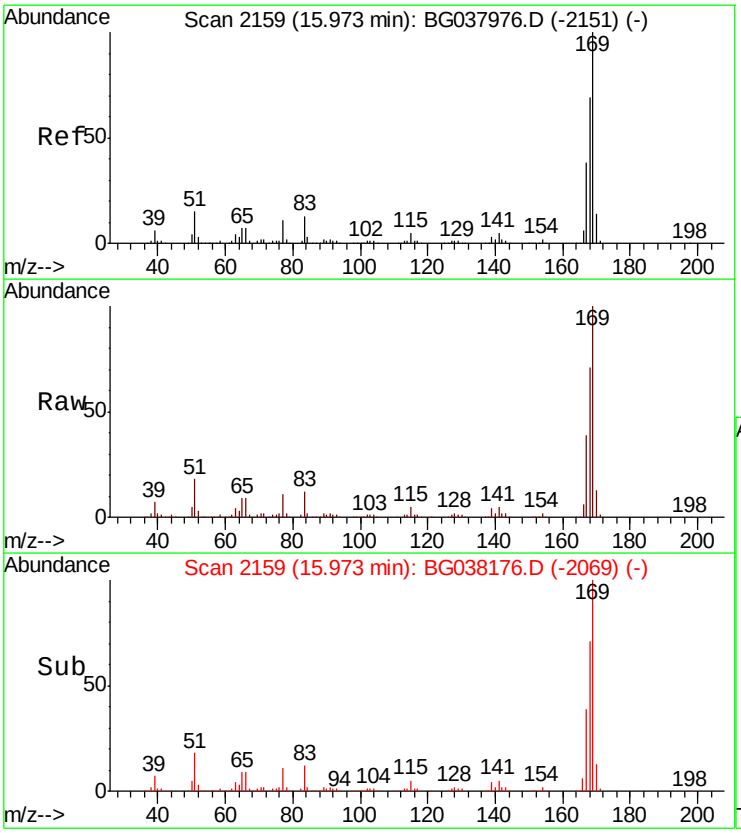
#65
4,6-Dinitro-2-methylphenol
Concen: 20.787 ng
RT: 15.85 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:198 Resp: 34385

Ion	Ratio	Lower	Upper
198	100		
51	49.4	22.7	62.7
105	37.6	19.7	59.7

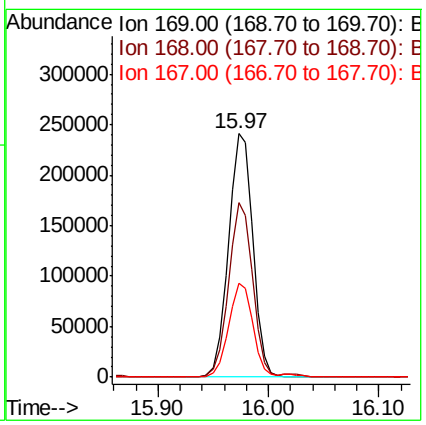


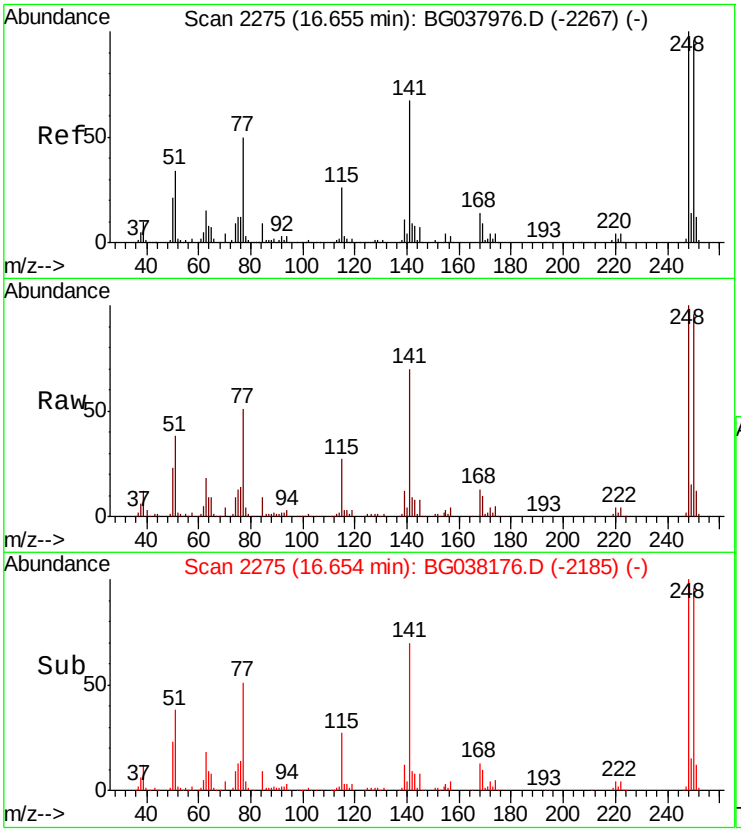


#66
n-Nitrosodiphenylamine
Concen: 47.180 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:169 Resp: 373284

Ion	Ratio	Lower	Upper
169	100		
168	71.5	55.7	83.5
167	38.5	31.3	46.9



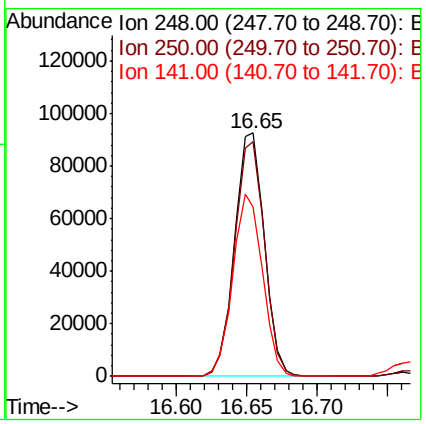


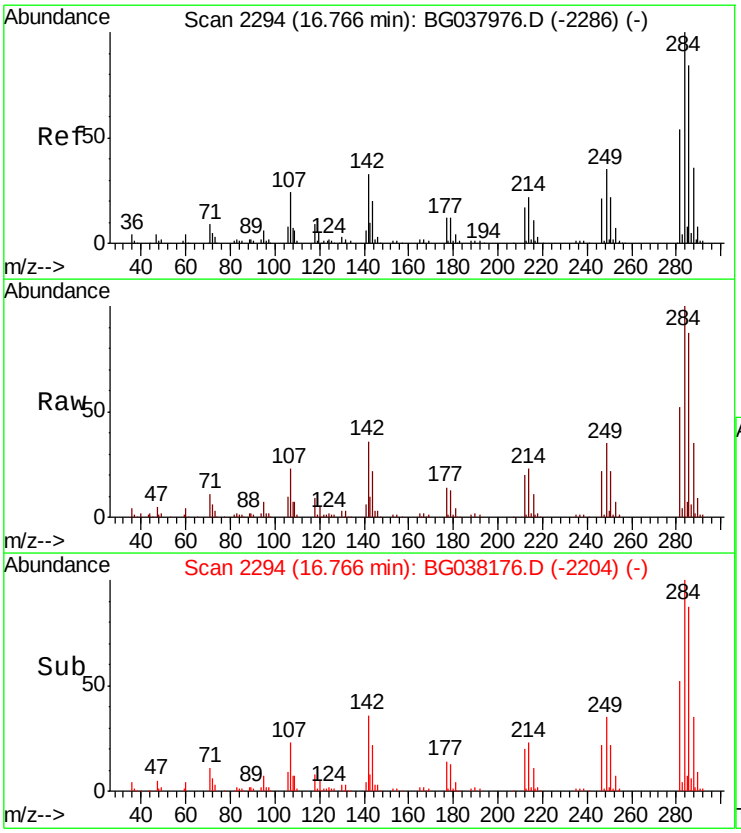
#67
4-Bromophenyl-phenylether
Concen: 47.409 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:248 Resp: 136088

Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.0	115.6
141	69.7	55.5	83.3

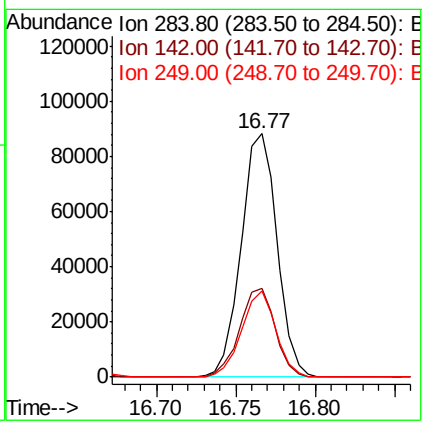


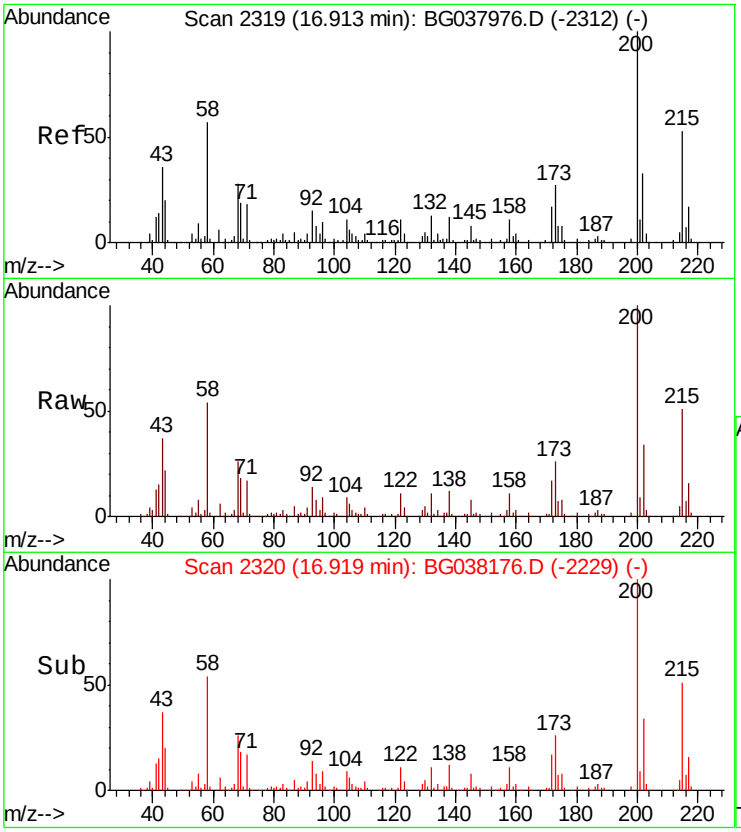


#68
Hexachlorobenzene
Concen: 46.757 ng
RT: 16.77 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:284 Resp: 138538

Ion	Ratio	Lower	Upper
284	100		
142	36.3	28.1	42.1
249	37.8	29.8	44.8



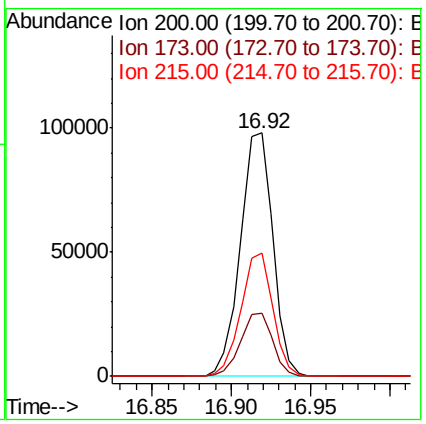


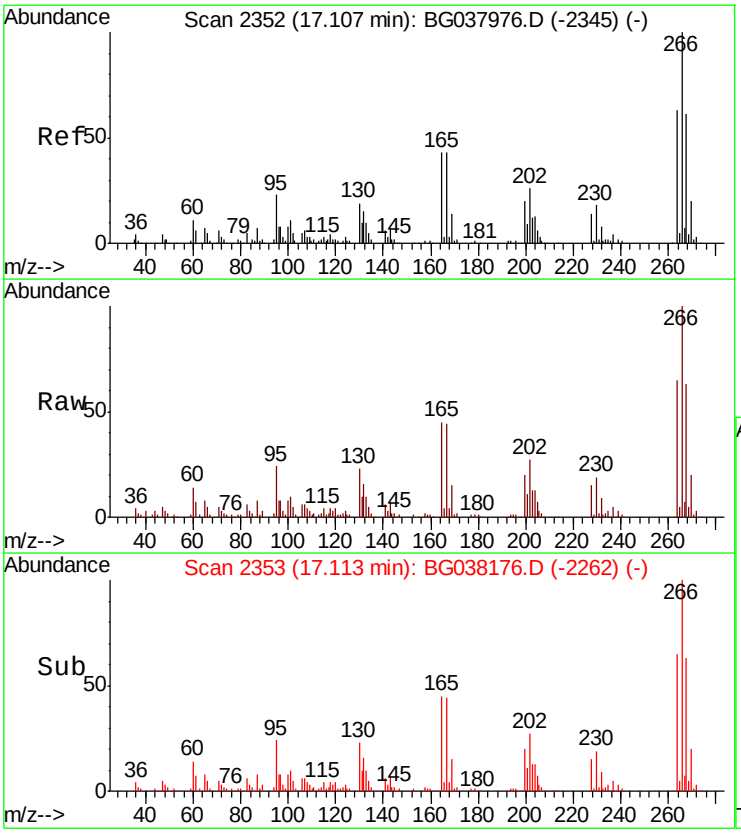
#69
Atrazine
Concen: 48.007 ng
RT: 16.92 min Scan# 2320
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:200 Resp: 140020

Ion	Ratio	Lower	Upper
200	100		
173	25.7	6.1	46.1
215	50.8	30.8	70.8

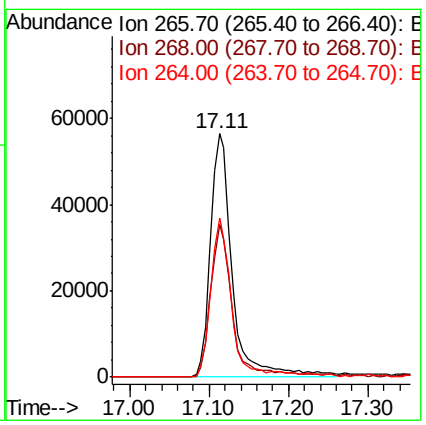


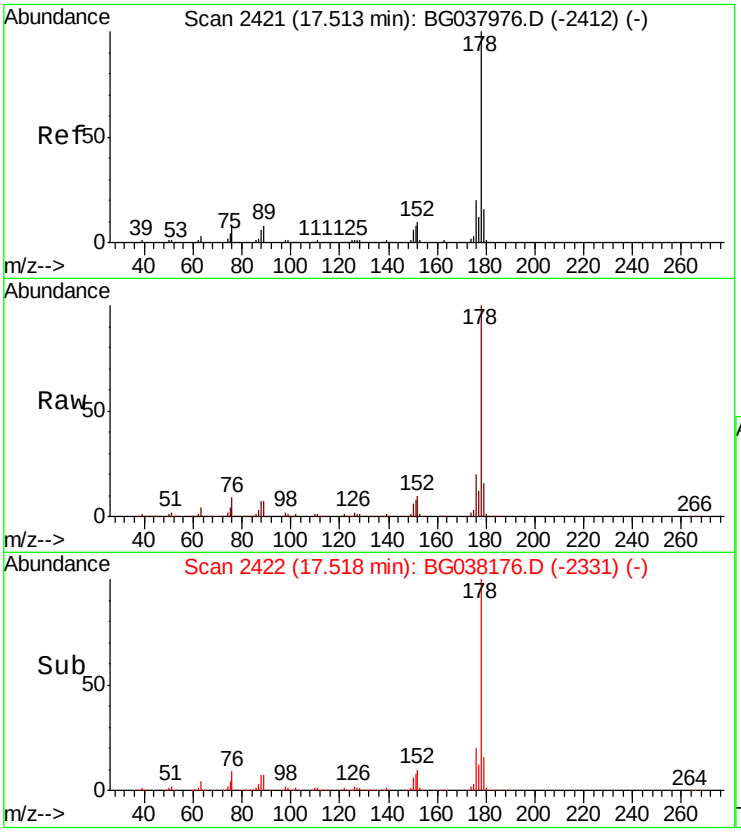


#70
Pentachlorophenol
Concen: 53.650 ng
RT: 17.11 min Scan# 2353
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:266 Resp: 107961

Ion	Ratio	Lower	Upper
266	100		
268	67.9	55.0	82.6
264	65.4	58.9	88.3



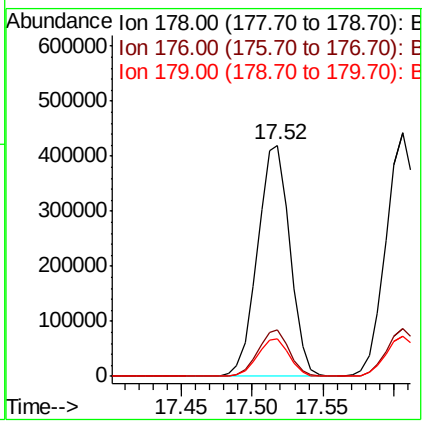


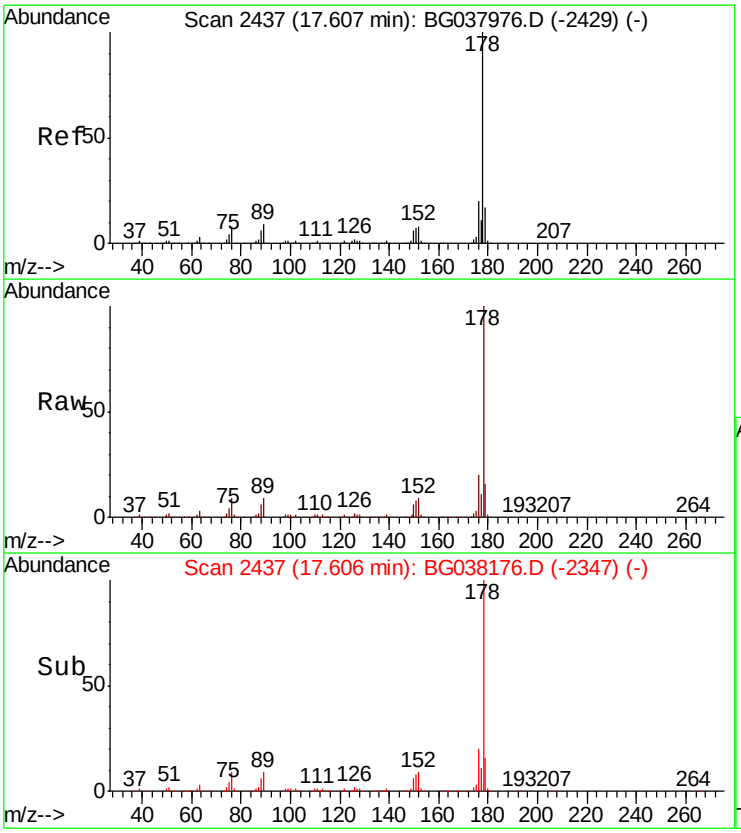
#71
Phenanthrene
Concen: 50.541 ng
RT: 17.52 min Scan# 2422
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:178 Resp: 676740

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.1	24.1
179	16.4	13.0	19.4

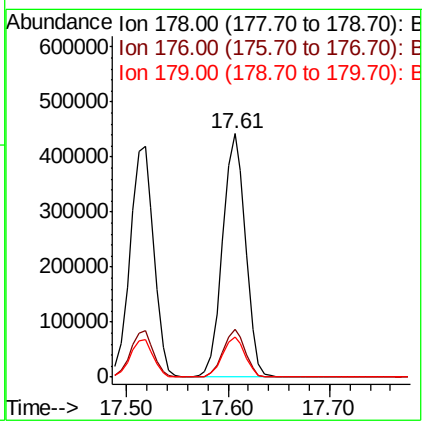


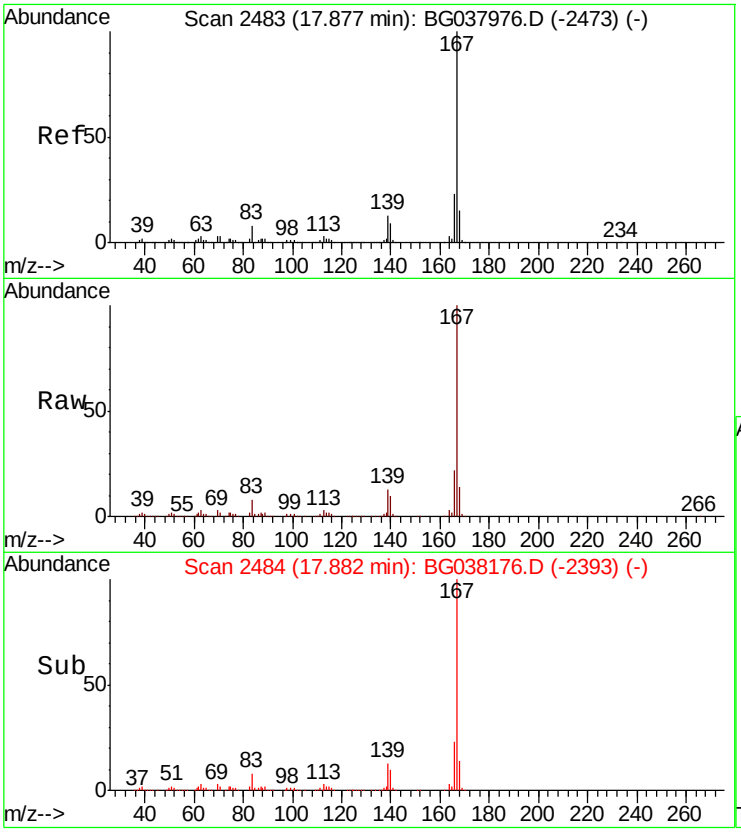


#72
Anthracene
Concen: 52.307 ng
RT: 17.61 min Scan# 2437
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:178 Resp: 690396

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.0	22.4
179	16.4	12.8	19.2



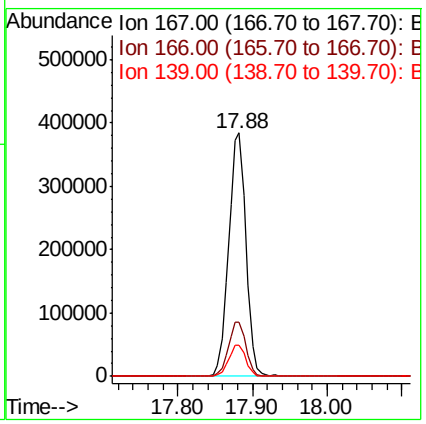


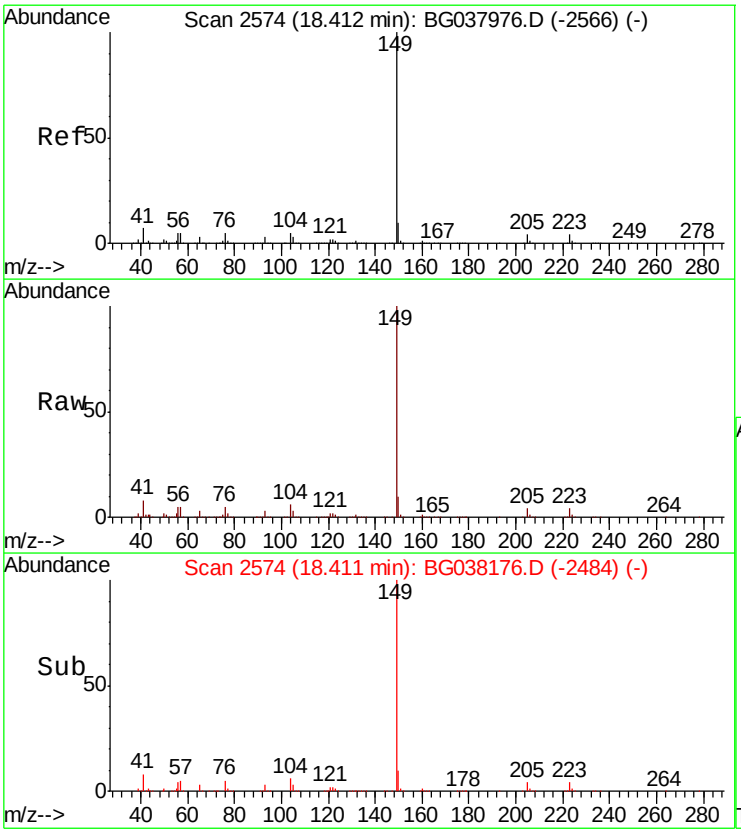
#73
Carbazole
Concen: 47.091 ng
RT: 17.88 min Scan# 2484
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:167 Resp: 623606

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.3	27.5
139	12.9	10.5	15.7

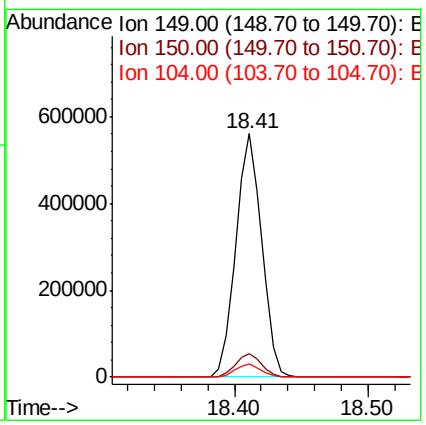


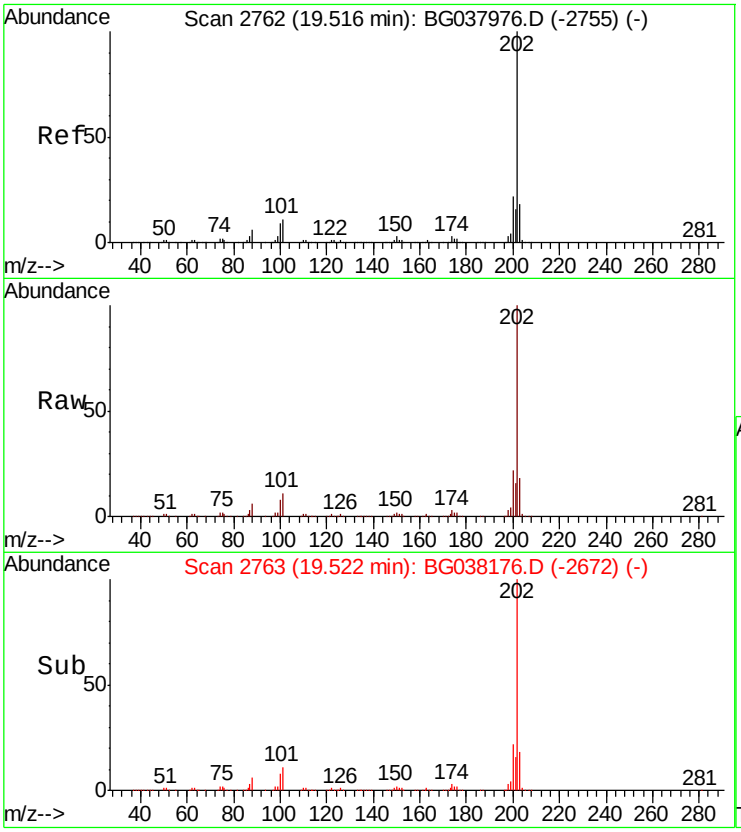


#74
Di-n-butylphthalate
Concen: 50.447 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:149 Resp: 749900

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.2
104	5.5	4.0	6.0



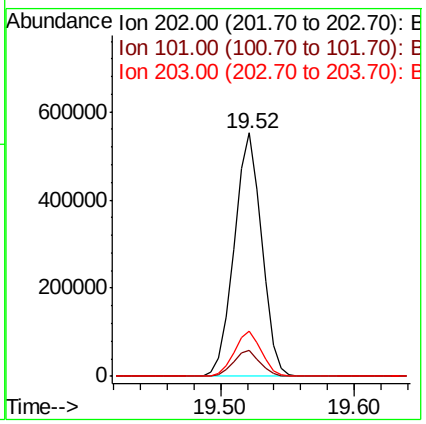


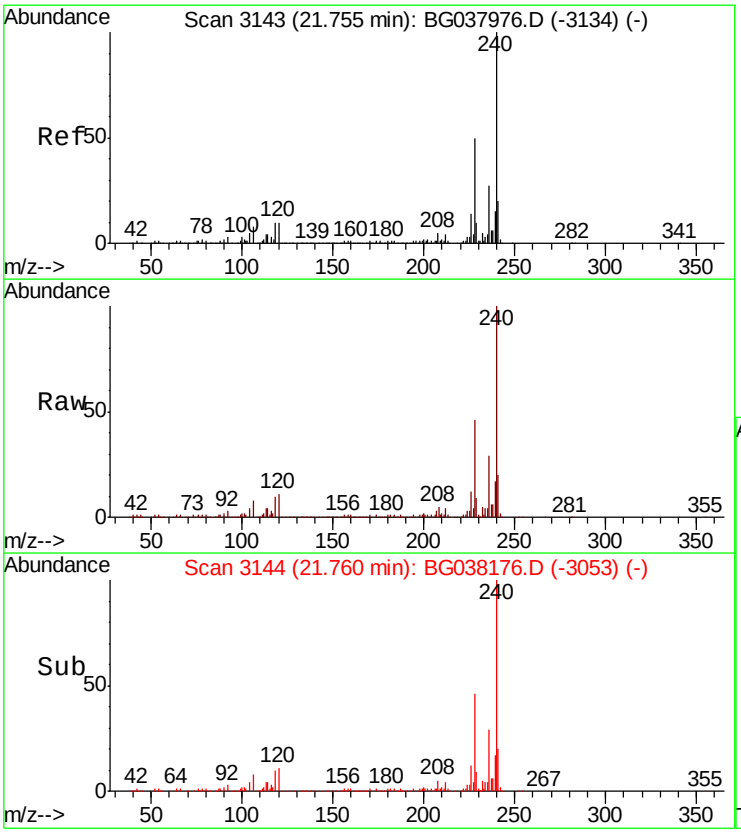
#75
Fluoranthene
Concen: 51.611 ng
RT: 19.52 min Scan# 2763
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:202 Resp: 788456

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	30.7
203	18.4	0.0	38.5

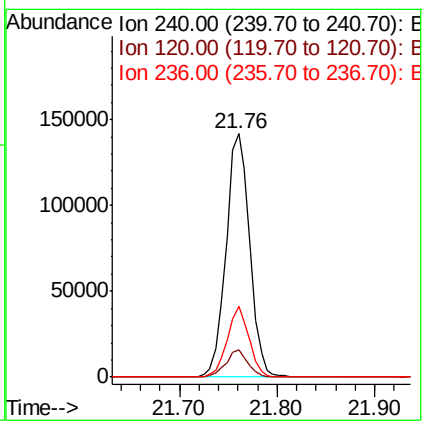


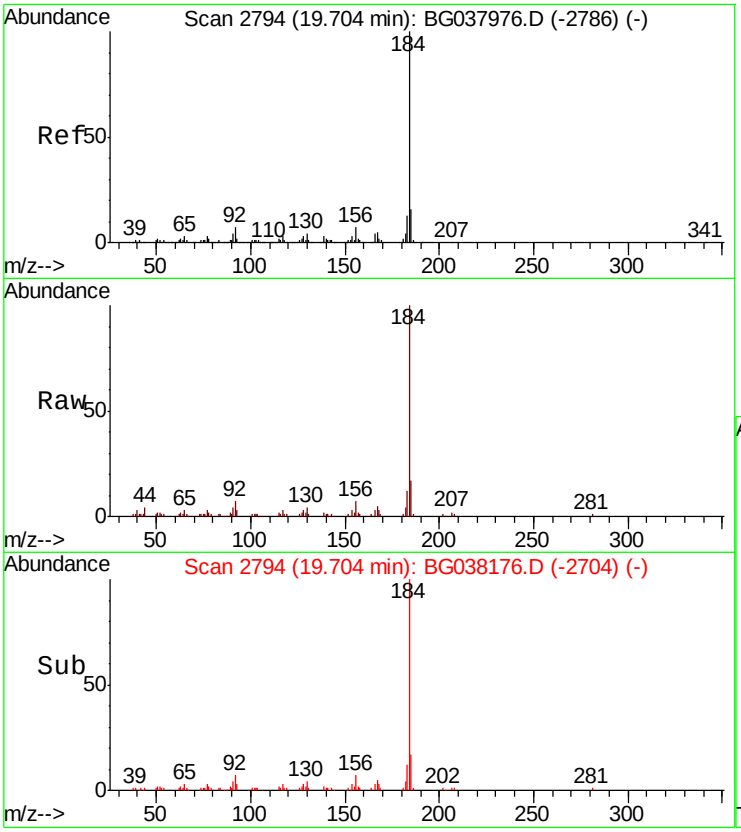


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3144
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:240 Resp: 236908

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.1	12.1
236	29.1	21.4	32.0



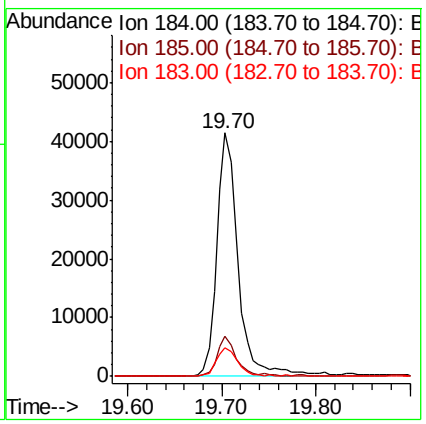


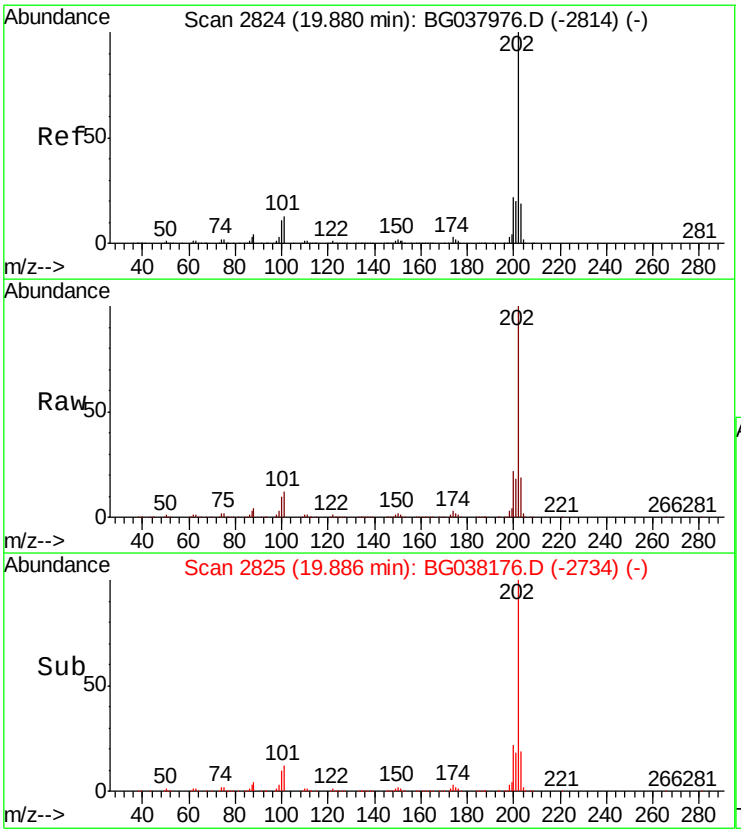
#77
Benzidine
Concen: 7.915 ng
RT: 19.70 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:184 Resp: 65793

Ion	Ratio	Lower	Upper
184	100		
185	16.7	12.6	18.8
183	11.6	10.2	15.2

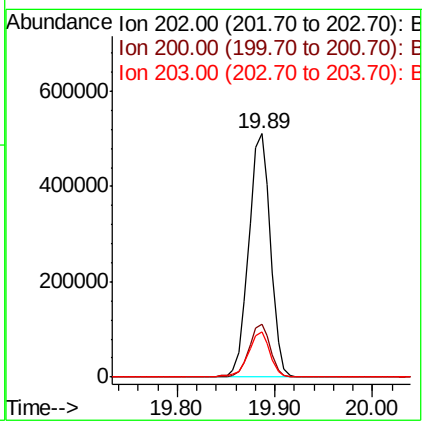


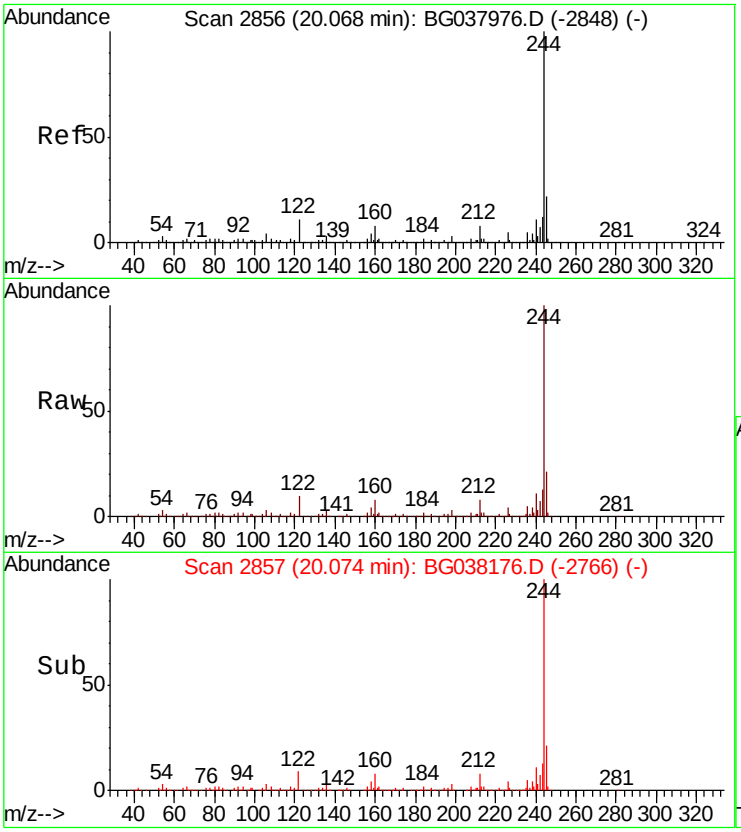


#78
Pyrene
Concen: 51.821 ng
RT: 19.89 min Scan# 2825
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:202 Resp: 802663

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.8	26.6
203	18.8	15.2	22.8



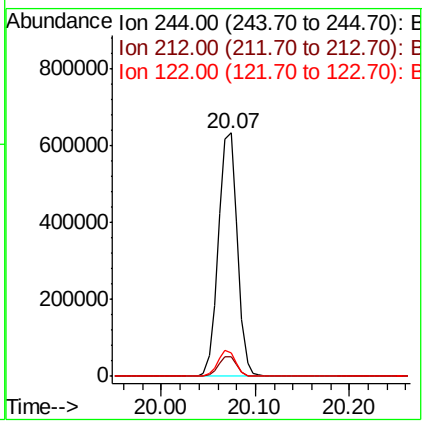


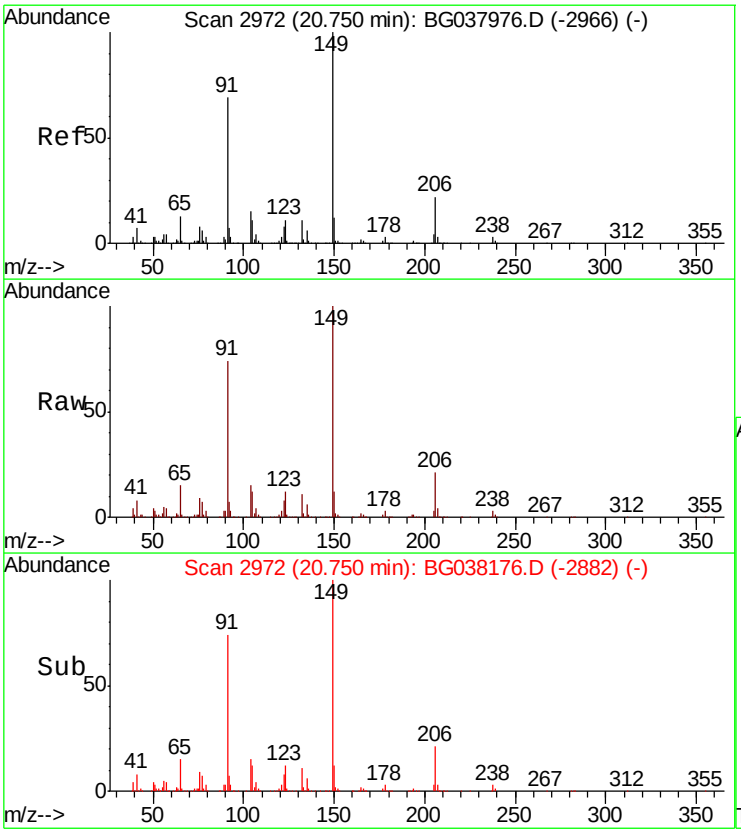
#79
Terphenyl-d14
Concen: 88.645 ng
RT: 20.07 min Scan# 2857
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:244 Resp: 892507

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	9.5	9.0	13.4

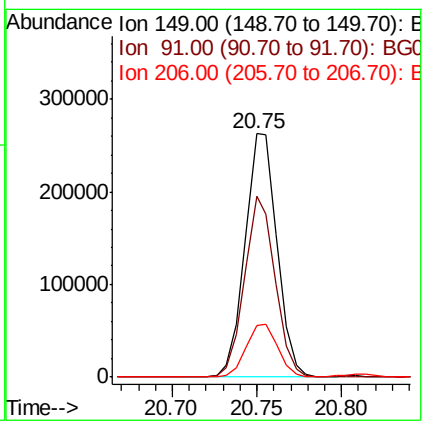


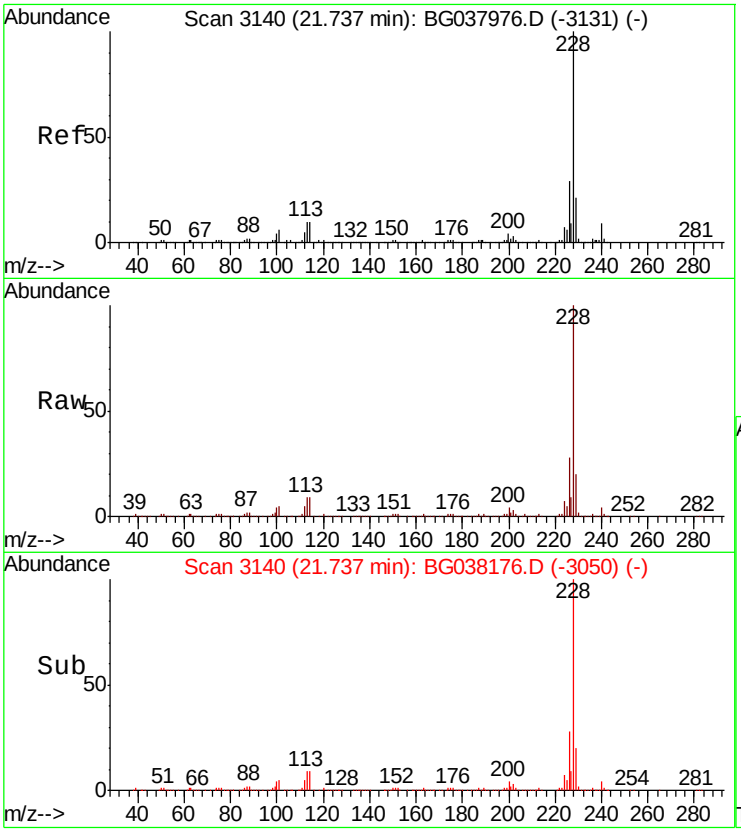


#80
Butylbenzylphthalate
Concen: 51.236 ng
RT: 20.75 min Scan# 2972
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:149 Resp: 347057

Ion	Ratio	Lower	Upper
149	100		
91	74.1	57.0	85.4
206	21.0	17.8	26.6



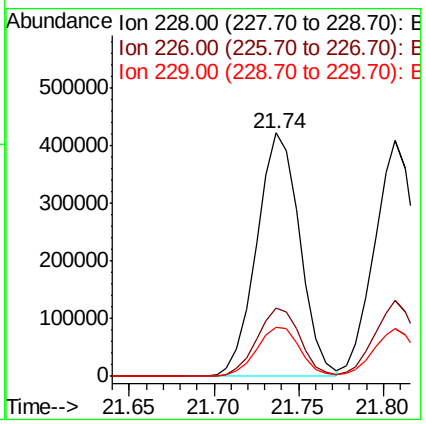


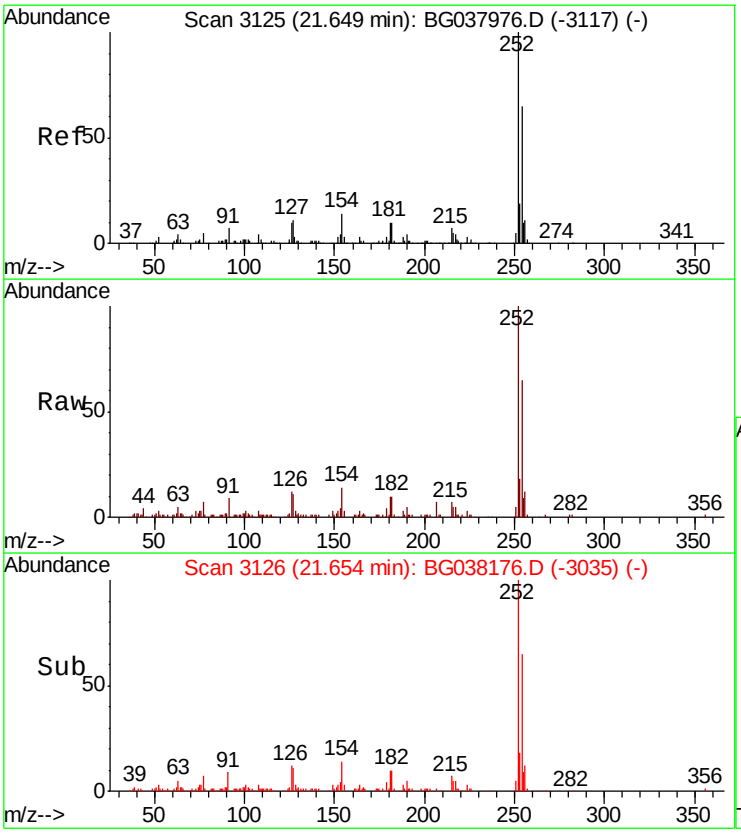
#81
Benzo(a)anthracene
Concen: 52.229 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:228 Resp: 747741

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	20.4	16.3	24.5

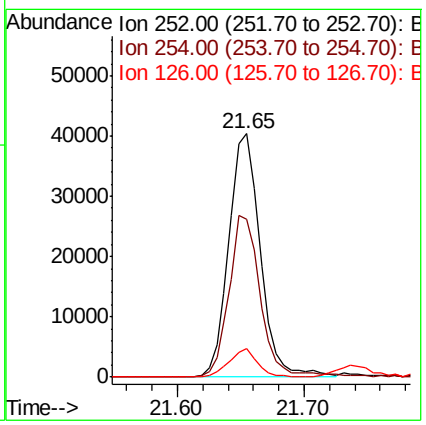


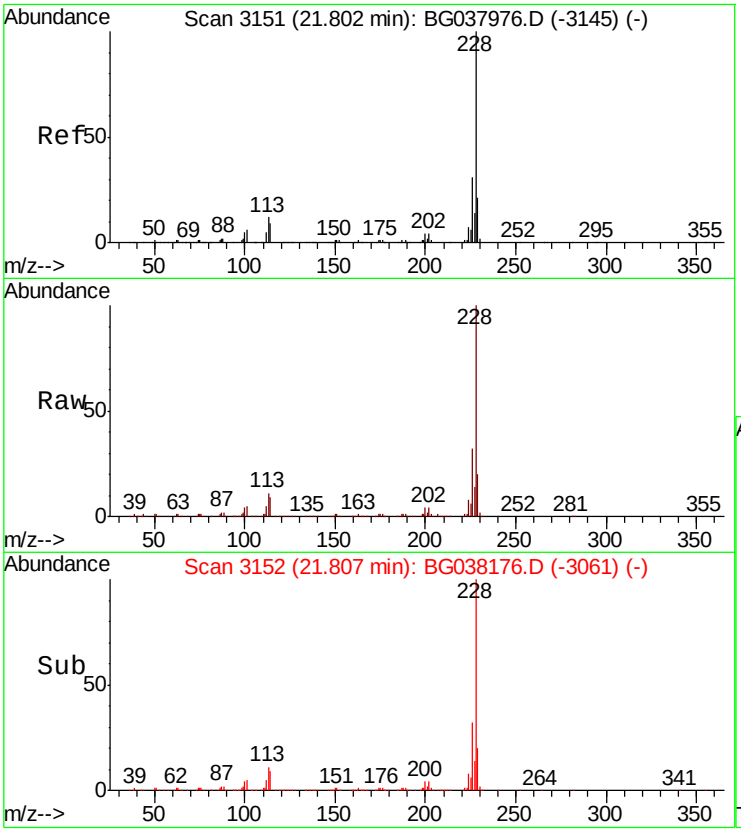


#82
3,3'-Dichlorobenzidine
Concen: 12.469 ng
RT: 21.65 min Scan# 3126
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:252 Resp: 69539

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.0	78.0
126	11.8	8.2	12.4



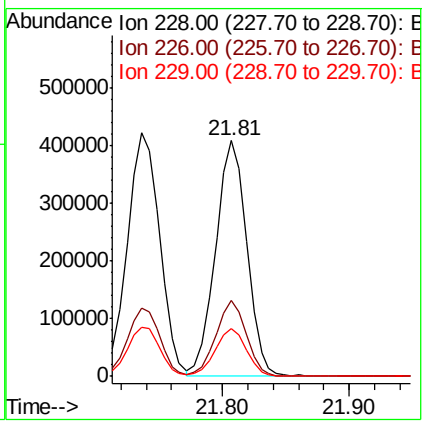


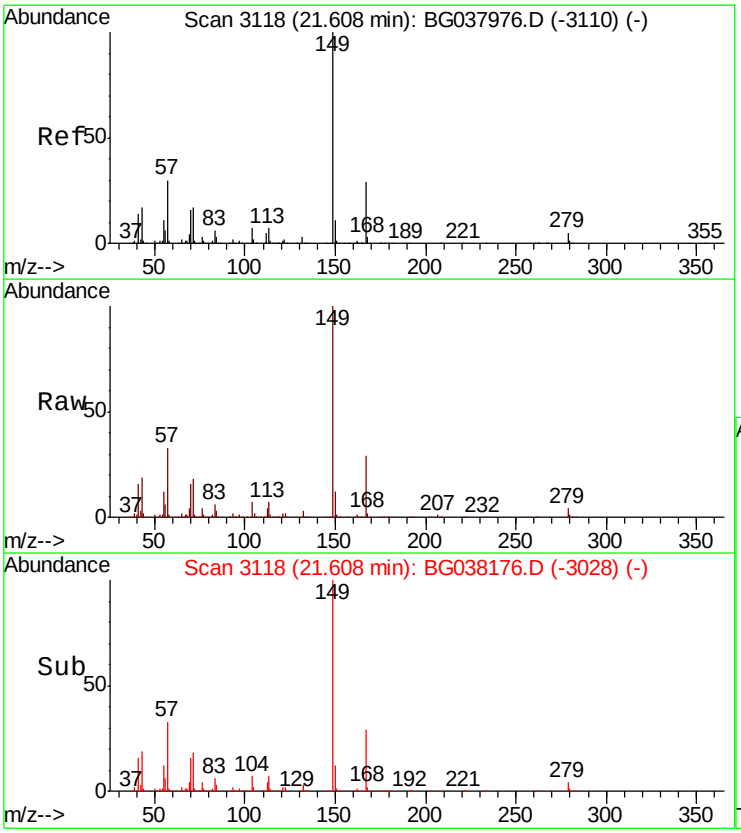
#83
Chrysene
Concen: 50.877 ng
RT: 21.81 min Scan# 3152
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:228 Resp: 696910

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.7	38.5
229	20.3	16.5	24.7

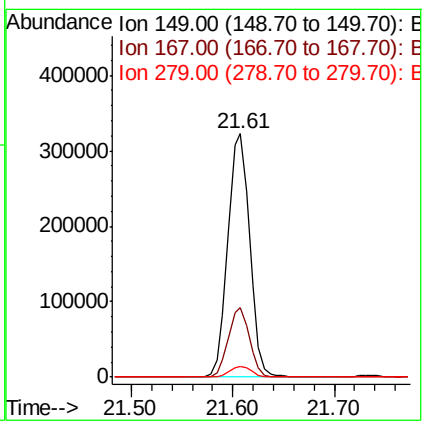


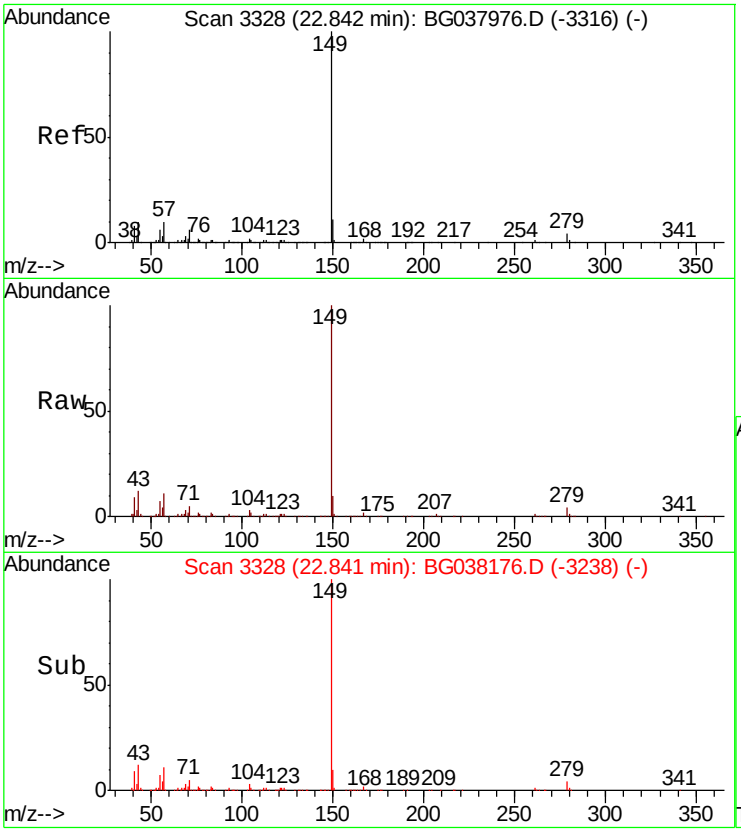


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.915 ng
RT: 21.61 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:149 Resp: 482177

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.0	34.4
279	4.5	3.6	5.4



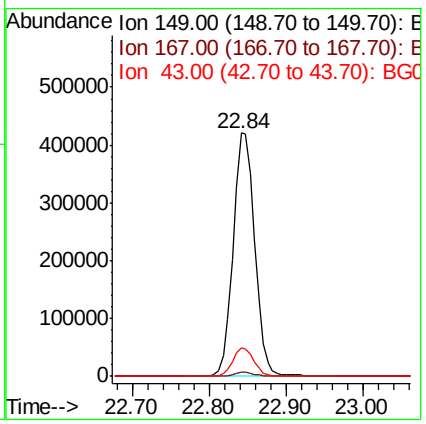


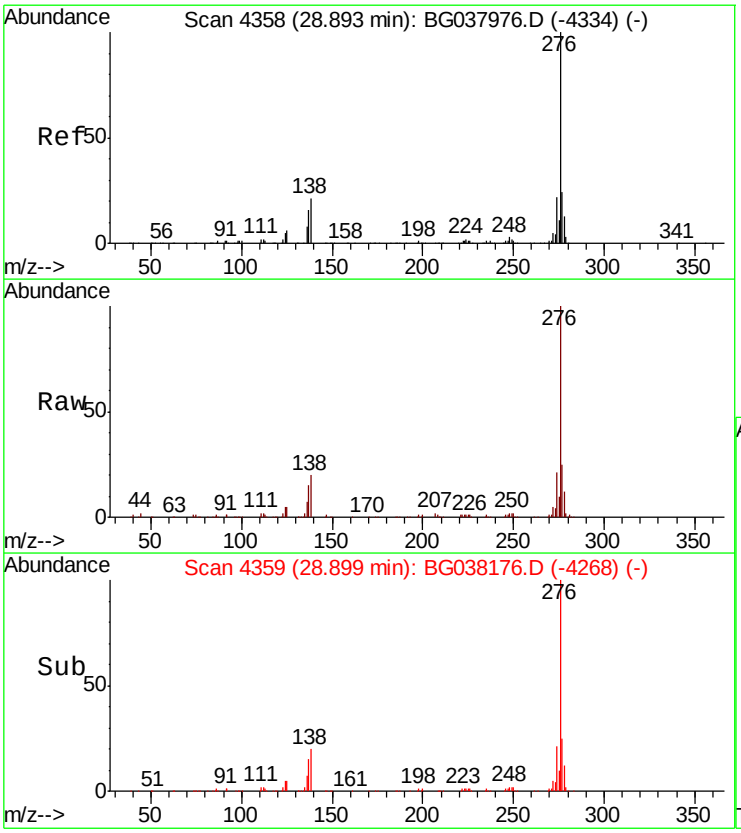
#85
Di-n-octyl phthalate
Concen: 52.986 ng
RT: 22.84 min Scan# 3328
Delta R.T. -0.00 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:149 Resp: 828057

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.3	8.7	13.1

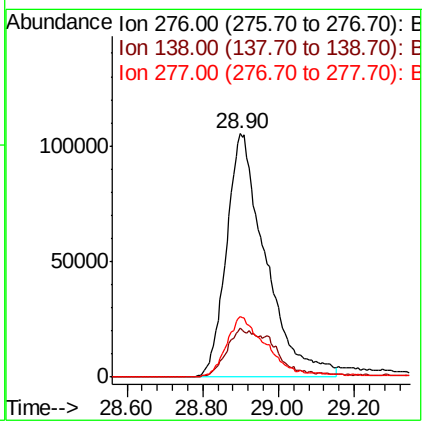


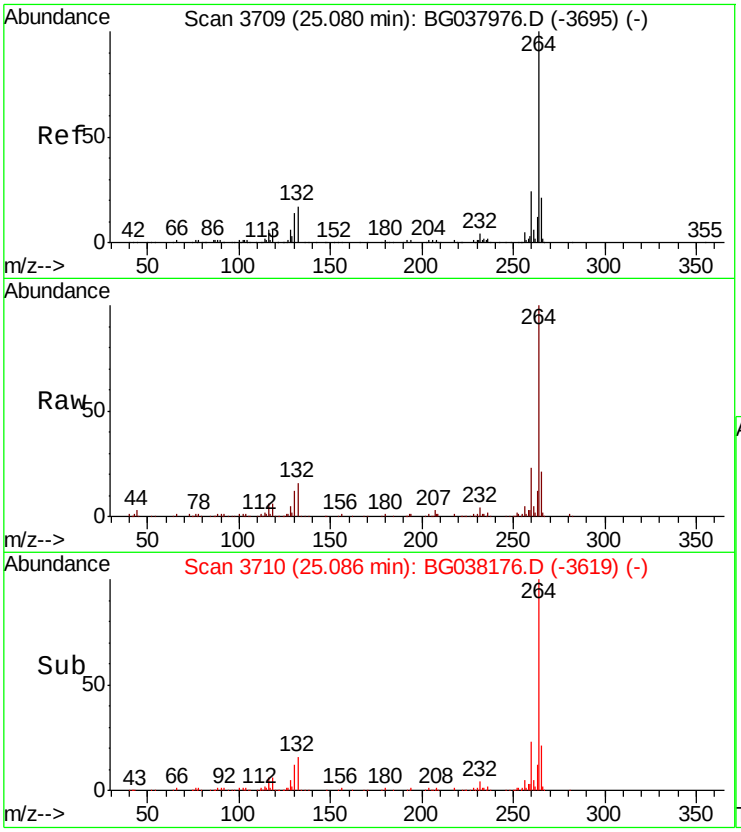


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.846 ng
RT: 28.90 min Scan# 4359
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:276 Resp: 758334

Ion	Ratio	Lower	Upper
276	100		
138	10.2	12.0	18.0#
277	24.8	20.6	30.8



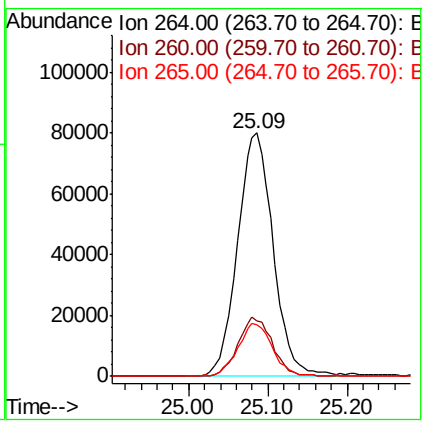


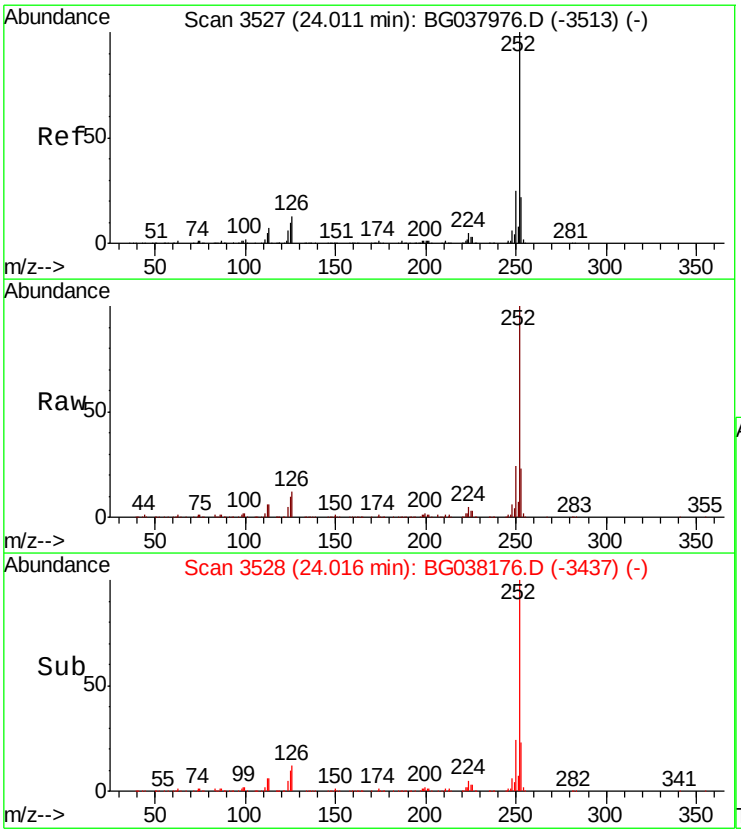
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3710
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:264 Resp: 249113

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.2	27.4
265	21.1	17.9	26.9

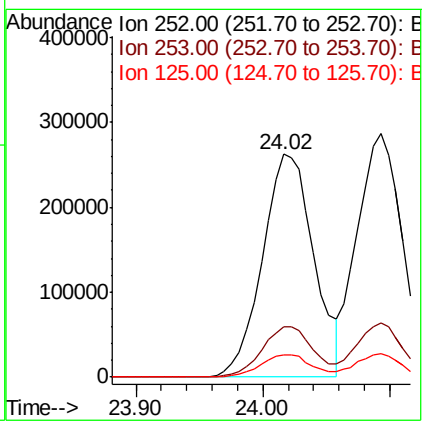


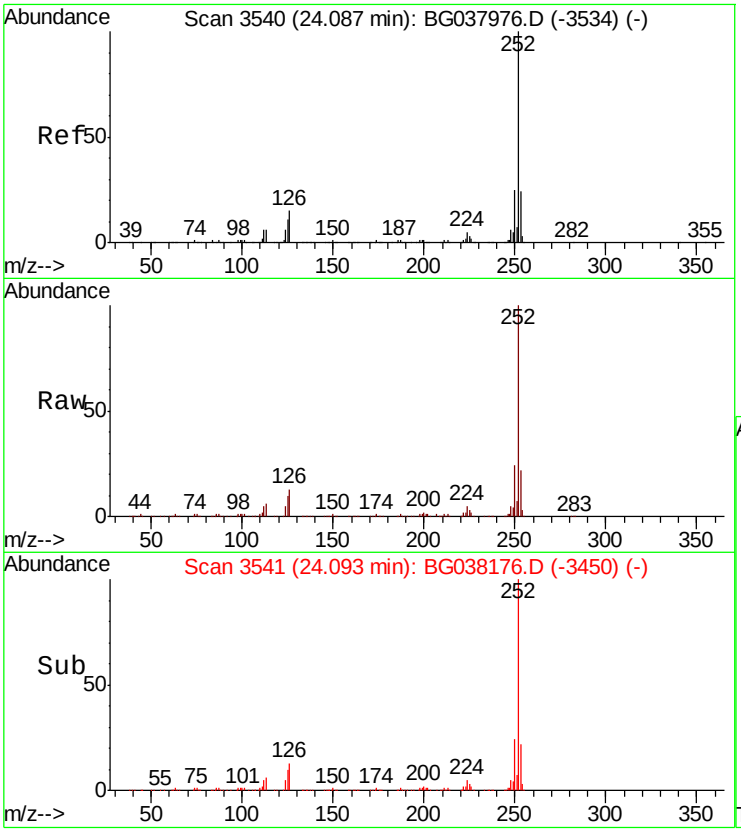


#88
Benzo(b)fluoranthene
Concen: 53.972 ng
RT: 24.02 min Scan# 3528
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:252 Resp: 739895

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	9.7	7.8	11.6



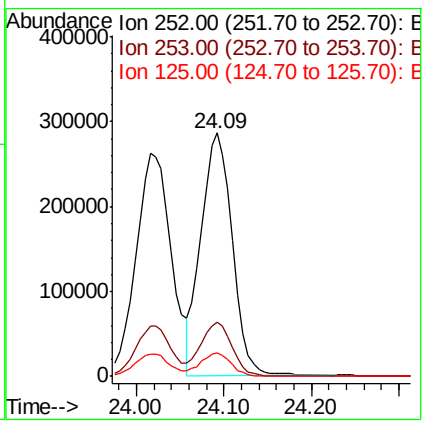


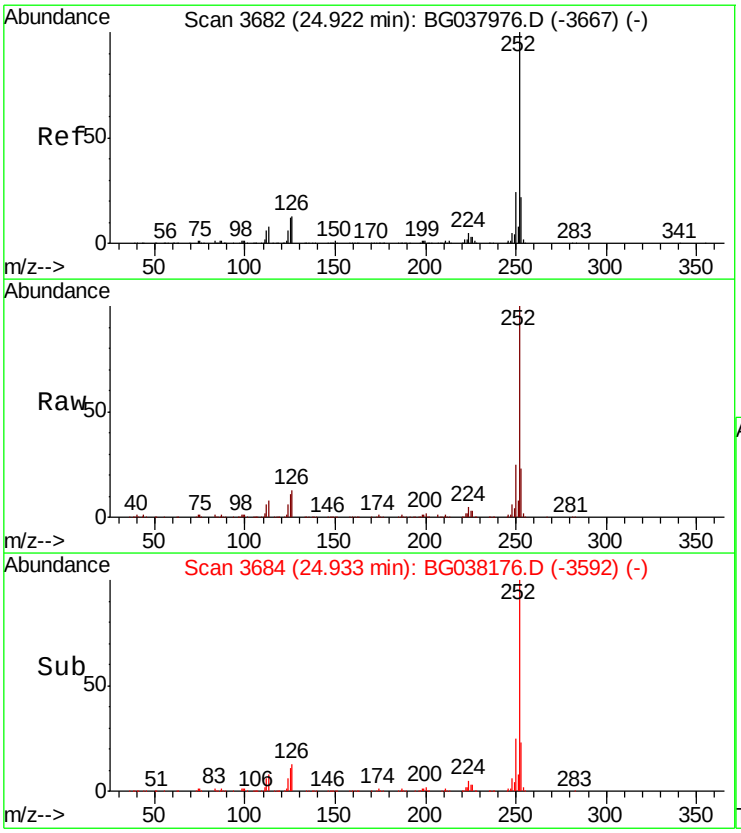
#89
Benzo(k)fluoranthene
Concen: 52.723 ng
RT: 24.09 min Scan# 3541
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:252 Resp: 713193

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	9.6	7.4	11.0

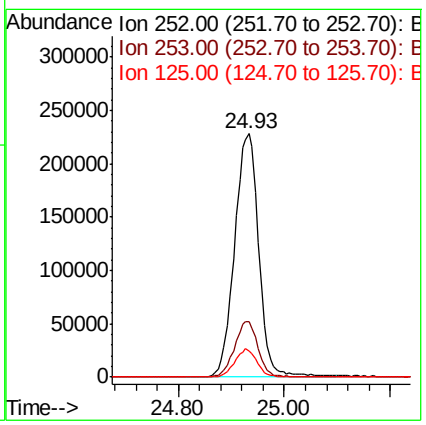


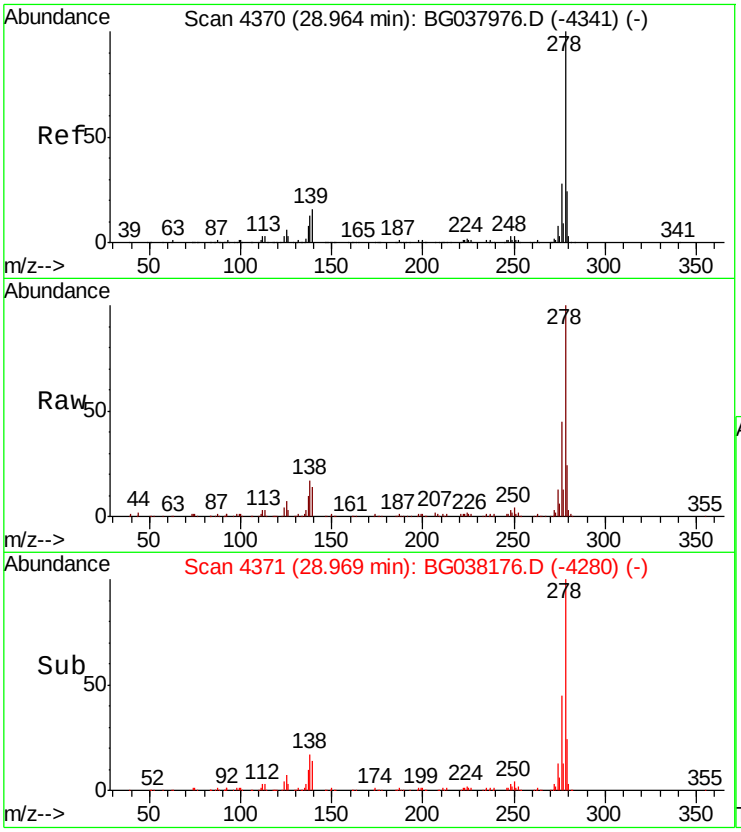


#90
Benzo(a)pyrene
Concen: 55.236 ng
RT: 24.93 min Scan# 3684
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:252 Resp: 723659

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	10.5	9.0	13.6



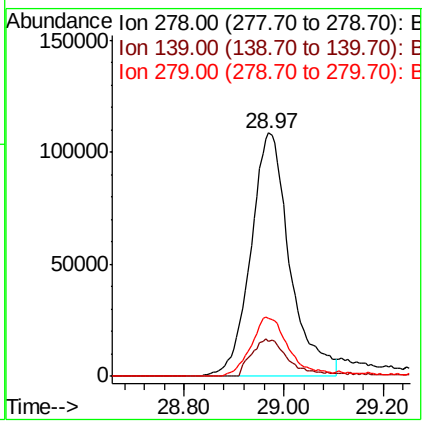


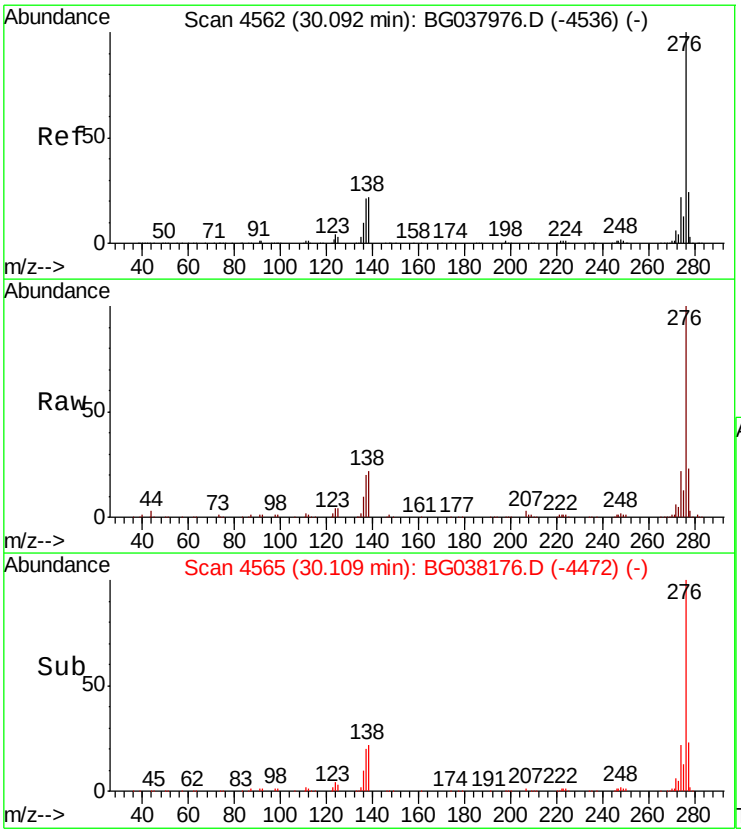
#91
Dibenzo(a,h)anthracene
Concen: 46.934 ng
RT: 28.97 min Scan# 4371
Delta R.T. 0.01 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Instrument :
BNA_G
ClientSampleId :
OR-02-112118-AMS

Tgt Ion:278 Resp: 591631

Ion	Ratio	Lower	Upper
278	100		
139	14.2	11.5	17.3
279	23.6	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 47.626 ng
RT: 30.11 min Scan# 4565
Delta R.T. 0.02 min
Lab File: BG038176.D
Acq: 27 Nov 2018 20:56

Tgt Ion:276 Resp: 596947

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.9	28.3
138	21.5	17.2	25.8