Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111618\
Data File : BG038043.D
Acq On : 16 Nov 2018 21:16
Operator : JU/SJ
Sample : PB114870BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114870BS

Quant Time: Nov 17 02:53:22 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	8.08	152	41059	20.00	ng		0.00
21) Naphthalene-d8	10.90	136	174116	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	108189	20.00	ng		0.00
64) Phenanthrene-d10	17.47	188	251851	20.00	ng		0.00
76) Chrysene-d12	21.76	240	237457	20.00	ng		0.00
87) Perylene-d12	25.07	264	250980	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	304316	127.97	ng		0.00
7) Phenol-d6	7.24	99	415325	122.35	ng		0.00
23) Nitrobenzene-d5	9.26	82	251913	77.45	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	142567	115.54	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	572583	77.10	ng		0.00
79) Terphenyl-d14	20.07	244	886409	87.84	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	34016	30.283	ng		93
3) Pyridine	3.92	79	99609	31.087	ng		98
4) n-Nitrosodimethylamine	3.84	42	49676	42.733	ng		99
6) Aniline	7.41	93	75719	17.283	ng		97
8) 2-Chlorophenol	7.65	128	115561	41.880	ng		98
9) Benzaldehyde	7.23	77	61893	25.212	ng		93
10) Phenol	7.26	94	153442	42.675	ng		98
11) bis(2-Chloroethyl)ether	7.50	93	107580	36.649	ng		98
12) 1,3-Dichlorobenzene	7.97	146	116279	36.579	ng		96
13) 1,4-Dichlorobenzene	8.12	146	120293	37.461	ng		97
14) 1,2-Dichlorobenzene	8.44	146	113840	37.132	ng		100
15) Benzyl Alcohol	8.32	79	101532	41.336	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.61	45	210135	38.552	ng		97
17) 2-Methylphenol	8.52	107	105469	43.387	ng		97
18) Hexachloroethane	9.17	117	43452	37.181	ng		95
19) n-Nitroso-di-n-propylamine	8.89	70	88864	36.179	ng		98
20) 3+4-Methylphenols	8.85	107	140073	40.647	ng		99
22) Acetophenone	8.92	105	168482	38.891	ng	#	98
24) Nitrobenzene	9.31	77	133005	39.973	ng		96
25) Isophorone	9.82	82	247995	42.360	ng		98
26) 2-Nitrophenol	10.02	139	63725	38.363	ng		98
27) 2,4-Dimethylphenol	10.06	122	117668	47.016	ng		100
28) bis(2-Chloroethoxy)methane	10.30	93	155052	41.418	ng		98
29) 2,4-Dichlorophenol	10.54	162	119618	42.491	ng		96
30) 1,2,4-Trichlorobenzene	10.76	180	120164	38.092	ng		98
31) Naphthalene	10.96	128	357506	41.746	ng		99
32) Benzoic acid	10.19	122	57480	38.837	ng		98
33) 4-Chloroaniline	11.07	127	44953	11.285	ng		97
34) Hexachlorobutadiene	11.22	225	69741	35.921	ng		98
35) Caprolactam	11.85	113	28269	25.088	ng		93
36) 4-Chloro-3-methylphenol	12.17	107	130264	42.355	ng		98
37) 2-Methylnaphthalene	12.55	142	266329	43.295	ng		99
38) 1-Methylnaphthalene	12.77	142	252285	42.607	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	133789	37.007	ng		98

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114870BS

Quant Time: Nov 17 02:53:22 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	170330	87.987	ng		99
43) 2,4,6-Trichlorophenol	13.15	196	97710	39.663	ng		98
44) 2,4,5-Trichlorophenol	13.22	196	105006	40.510	ng		96
46) 1,1'-Biphenyl	13.55	154	339402	37.342	ng		99
47) 2-Chloronaphthalene	13.61	162	264561	38.145	ng		98
48) 2-Nitroaniline	13.81	65	89157	40.844	ng		95
49) Acenaphthylene	14.45	152	450012	43.147	ng		99
50) Dimethylphthalate	14.17	163	347810	40.552	ng		99
51) 2,6-Dinitrotoluene	14.30	165	79863	41.141	ng		97
52) Acenaphthene	14.79	154	255014	40.614	ng		99
53) 3-Nitroaniline	14.63	138	36385	16.986	ng	#	96
54) 2,4-Dinitrophenol	14.84	184	77058	74.300	ng		96
55) Dibenzofuran	15.12	168	419593	40.413	ng		96
56) 4-Nitrophenol	14.93	139	136737	82.768	ng		95
57) 2,4-Dinitrotoluene	15.09	165	111519	42.223	ng		97
58) Fluorene	15.77	166	333982	43.113	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.34	232	94114	43.391	ng		99
60) Diethylphthalate	15.52	149	358001	39.298	ng		100
61) 4-Chlorophenyl-phenylether	15.75	204	171817	37.905	ng		99
62) 4-Nitroaniline	15.80	138	86516	40.658	ng		93
63) Azobenzene	16.04	77	335093	41.139	ng		98
65) 4,6-Dinitro-2-methylphenol	15.84	198	60437	37.940	ng		98
66) n-Nitrosodiphenylamine	15.97	169	304002	39.900	ng		98
67) 4-Bromophenyl-phenylether	16.65	248	108152	39.125	ng		98
68) Hexachlorobenzene	16.76	284	111857	39.203	ng		98
69) Atrazine	16.91	200	114607	40.804	ng		97
70) Pentachlorophenol	17.11	266	132495	68.372	ng		95
71) Phenanthrene	17.51	178	568220	44.067	ng		99
72) Anthracene	17.60	178	579041	45.556	ng		99
73) Carbazole	17.88	167	532032	41.720	ng		99
74) Di-n-butylphthalate	18.41	149	629722	43.990	ng		99
75) Fluoranthene	19.52	202	677598	46.059	ng		100
77) Benzidine	19.70	184	181983	21.841	ng		99
78) Pyrene	19.88	202	686384	44.211	ng		98
80) Butylbenzylphthalate	20.75	149	293824	43.277	ng		98
81) Benzo(a)anthracene	21.73	228	645946	45.014	ng		99
82) 3,3'-Dichlorobenzidine	21.65	252	115442	20.652	ng		100
83) Chrysene	21.80	228	590981	43.044	ng		100
84) Bis(2-ethylhexyl)phthalate	21.60	149	409576	42.301	ng		100
85) Di-n-octyl phthalate	22.84	149	695933	44.429	ng		100
86) Indeno(1,2,3-cd)pyrene	28.89	276	706243	46.315	ng	#	90
88) Benzo(b)fluoranthene	24.01	252	632086	45.765	ng		99
89) Benzo(k)fluoranthene	24.08	252	607332	44.563	ng		99
90) Benzo(a)pyrene	24.92	252	614930	46.588	ng		100
91) Dibenzo(a,h)anthracene	28.96	278	582443	45.861	ng		98
92) Benzo(g,h,i)perylene	30.09	276	583370	46.197	ng		99

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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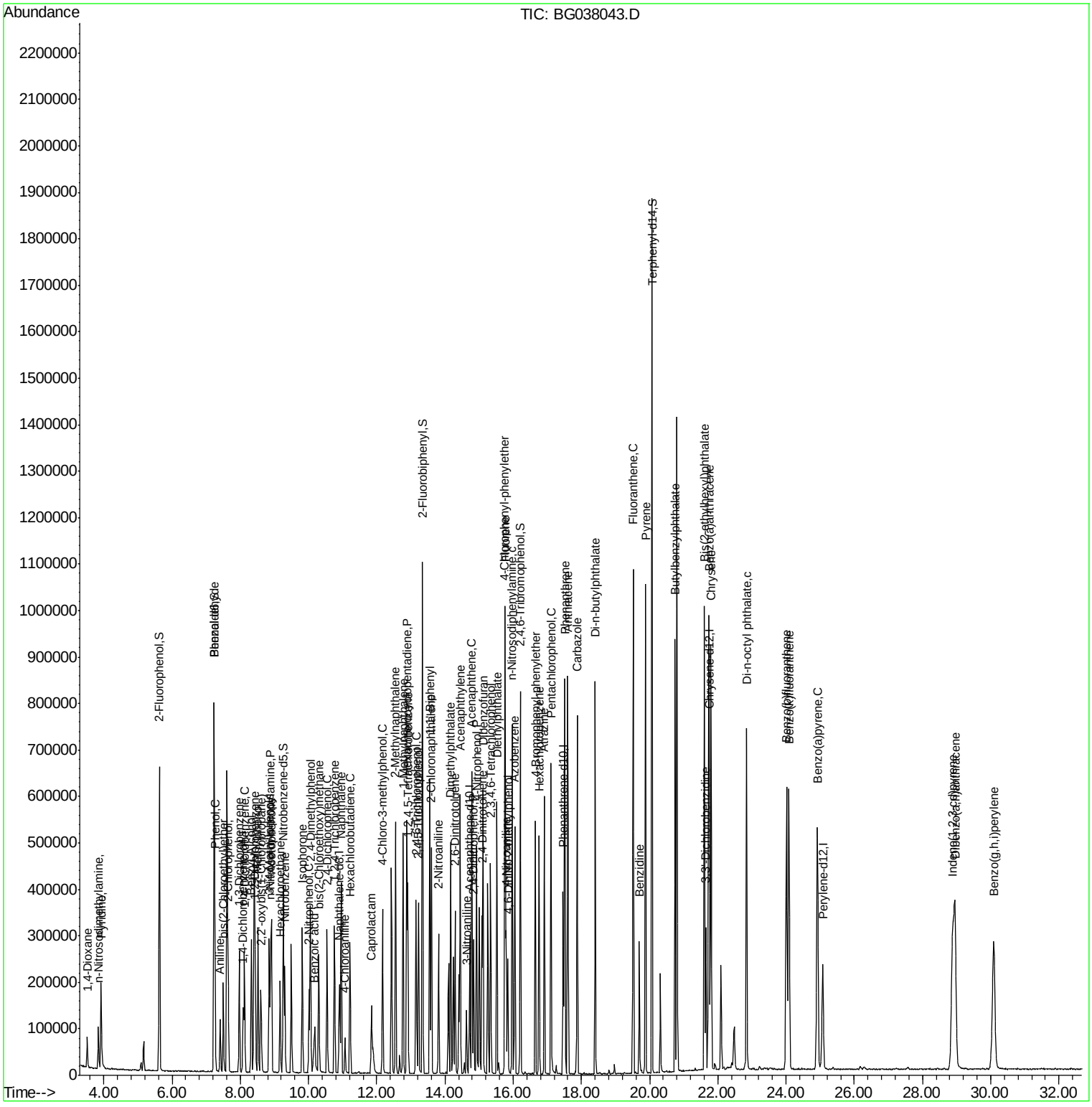
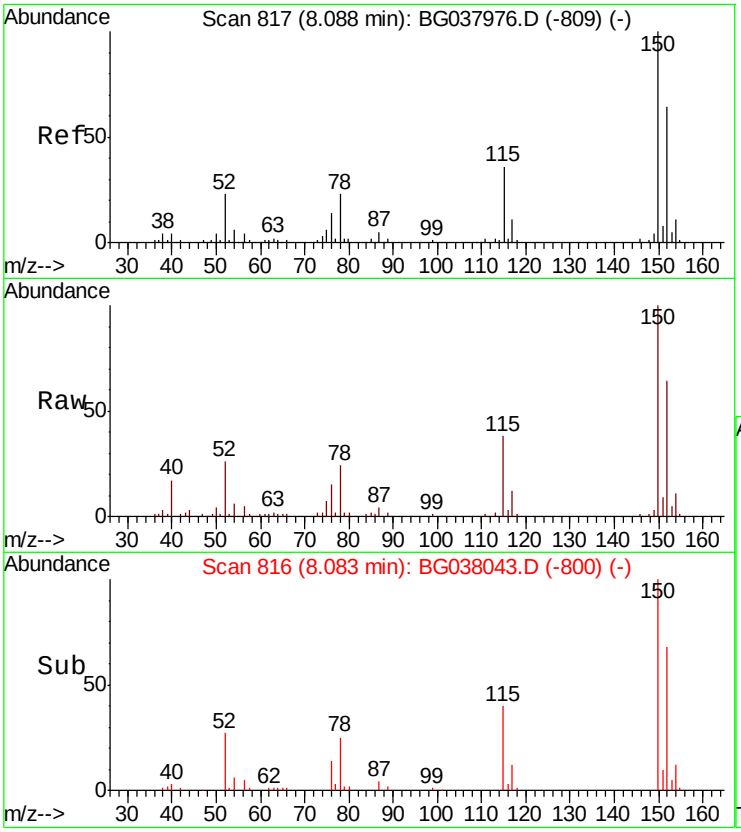


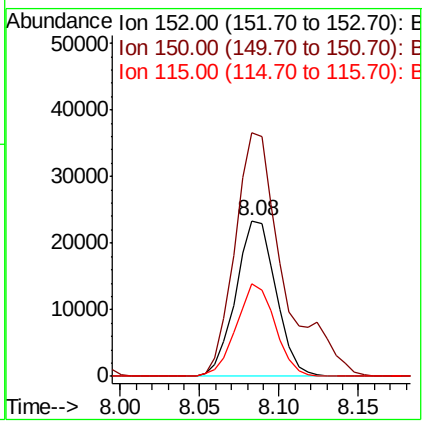


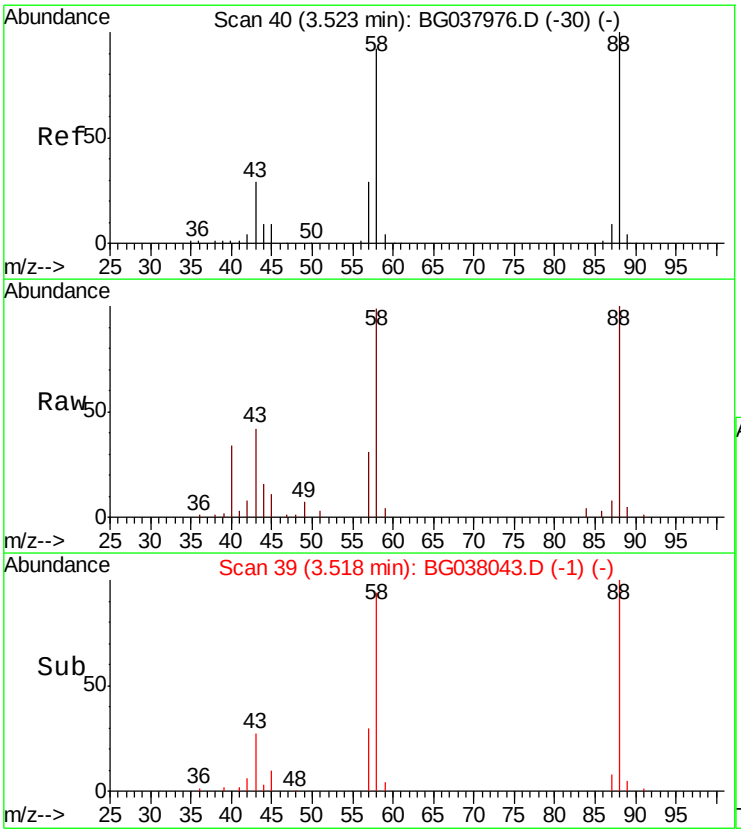
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:152 Resp: 41059

Ion	Ratio	Lower	Upper
152	100		
150	156.6	126.0	189.0
115	59.6	45.5	68.3

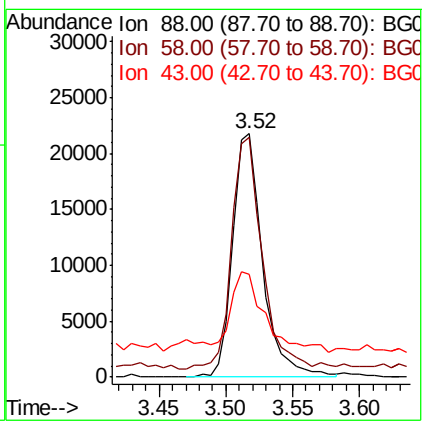


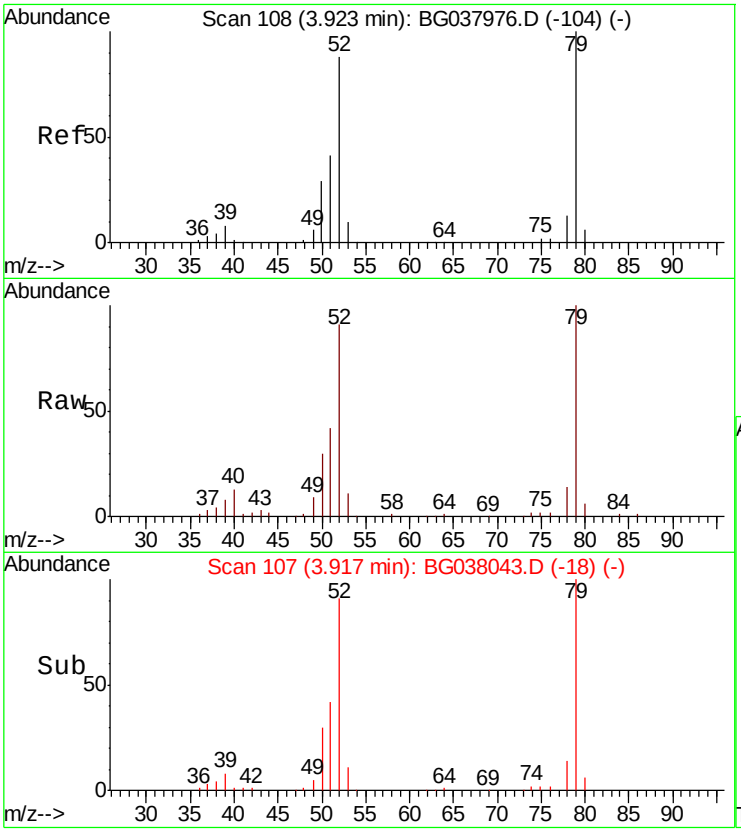


#2
1,4-Dioxane
Concen: 30.283 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion: 88 Resp: 34016

Ion	Ratio	Lower	Upper
88	100		
58	98.3	74.4	111.6
43	37.7	25.8	38.8



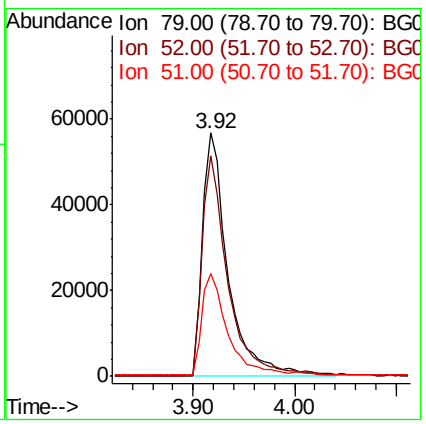


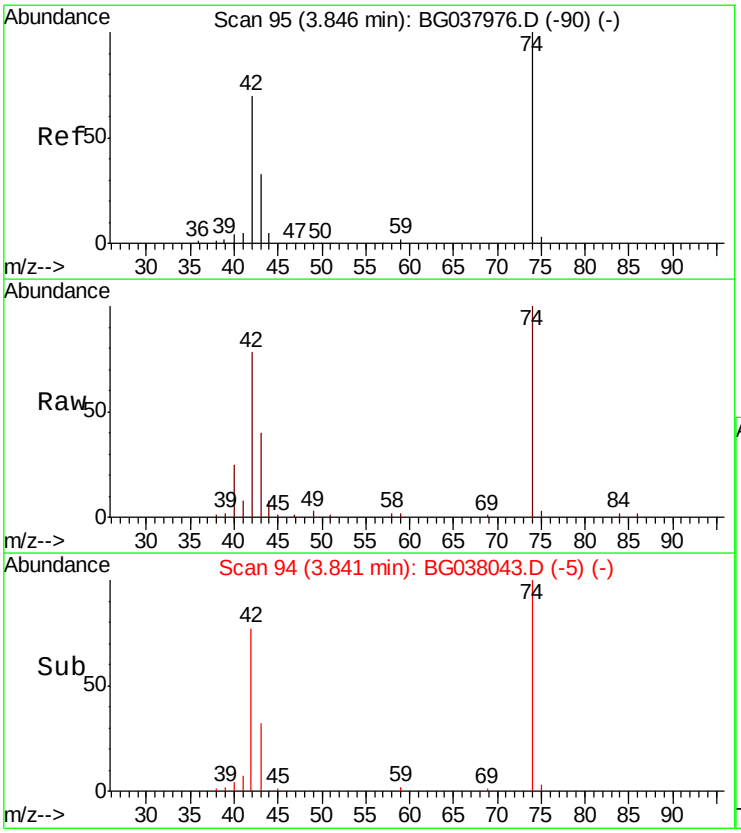
#3
Pyridine
Concen: 31.087 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion: 79 Resp: 99609

Ion	Ratio	Lower	Upper
79	100		
52	90.6	74.2	111.2
51	42.4	34.6	51.8

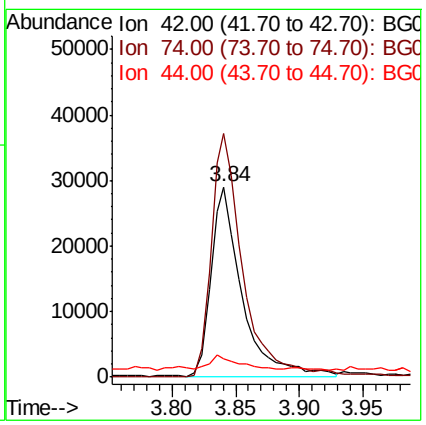


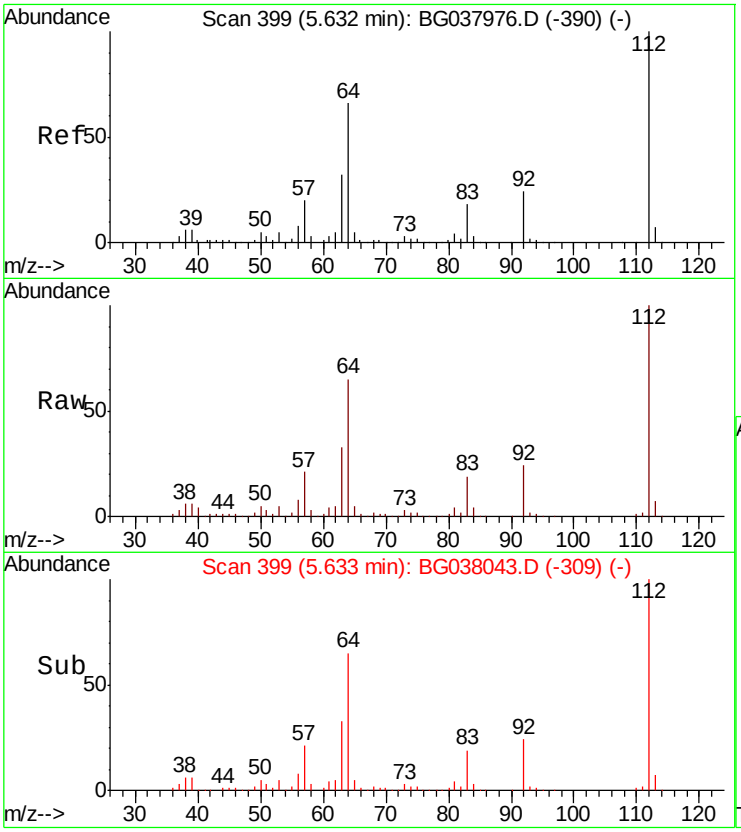


#4
n-Nitrosodimethylamine
Concen: 42.733 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion: 42 Resp: 49676

Ion	Ratio	Lower	Upper
42	100		
74	128.0	102.0	153.0
44	9.8	9.6	14.4



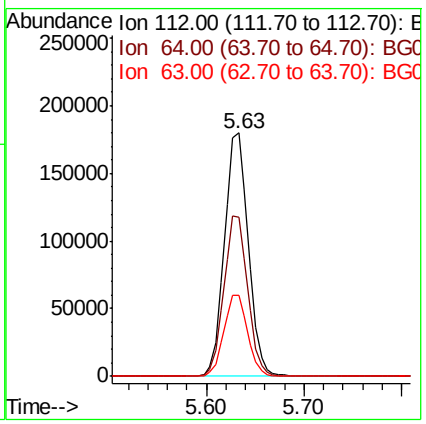


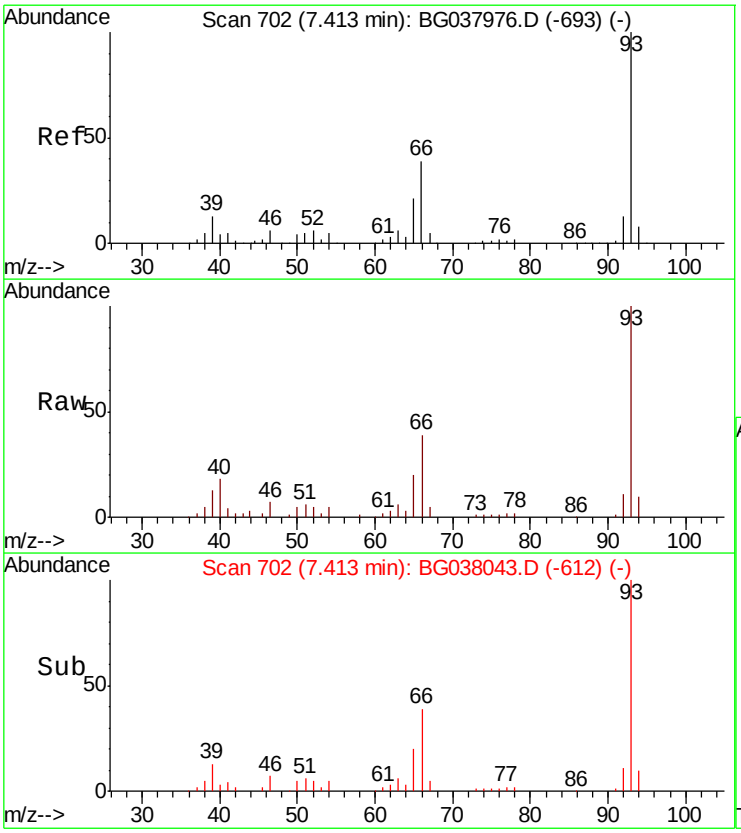
#5
2-Fluorophenol
Concen: 127.967 ng
RT: 5.63 min Scan# 399
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:112 Resp: 304316

Ion	Ratio	Lower	Upper
112	100		
64	65.5	53.1	79.7
63	33.4	27.3	40.9

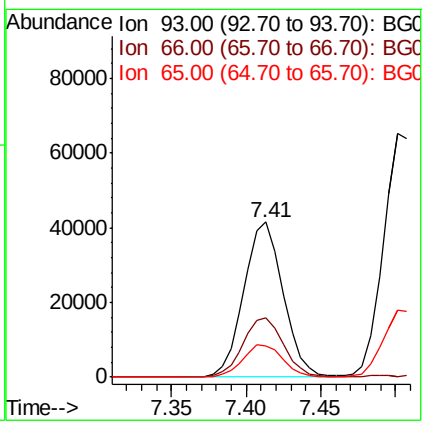


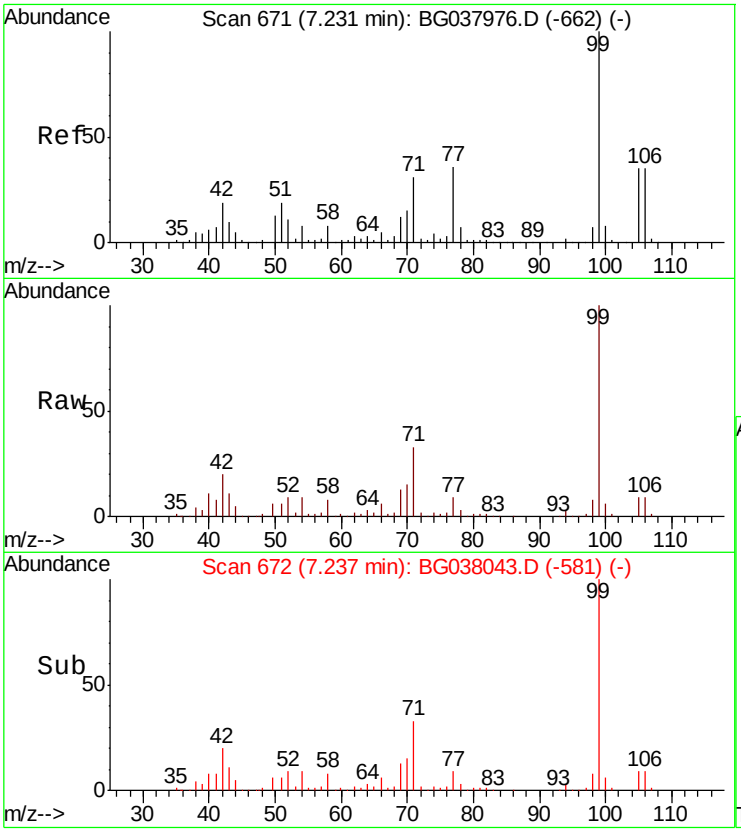


#6
Aniline
Concen: 17.283 ng
RT: 7.41 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion: 93 Resp: 75719

Ion	Ratio	Lower	Upper
93	100		
66	38.6	32.8	49.2
65	20.4	16.4	24.6



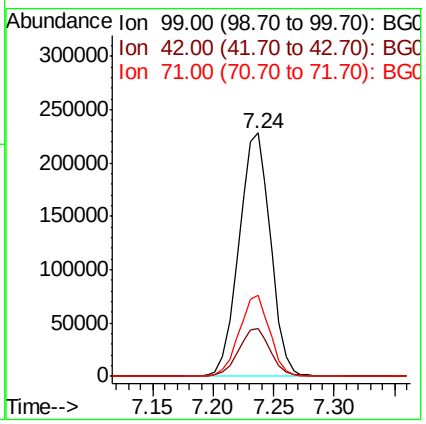


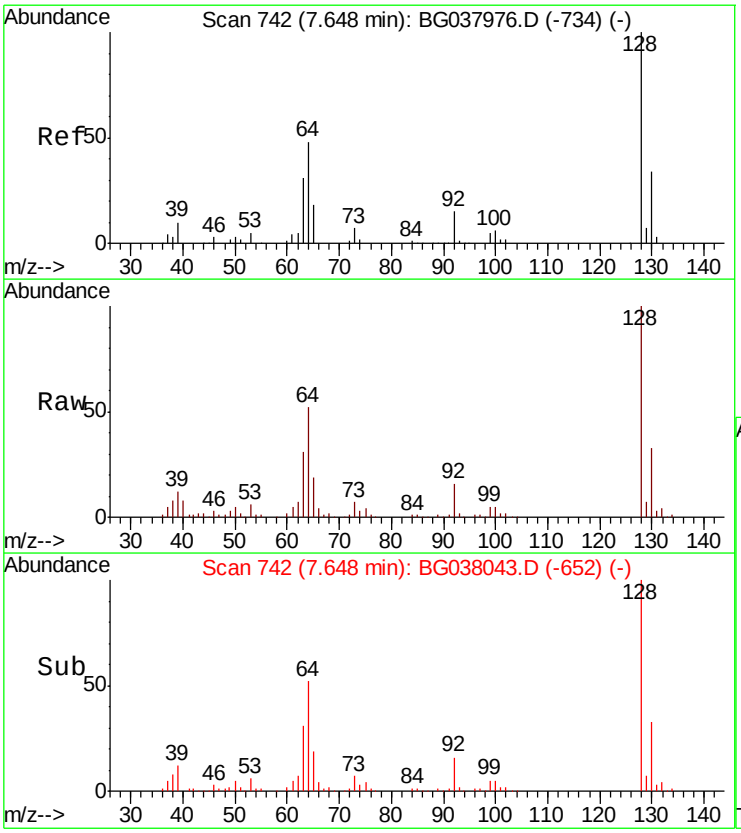
#7
Phenol-d6
Concen: 122.350 ng
RT: 7.24 min Scan# 672
Delta R.T. 0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion: 99 Resp: 415325

Ion	Ratio	Lower	Upper
99	100		
42	19.8	15.0	22.4
71	33.0	25.5	38.3

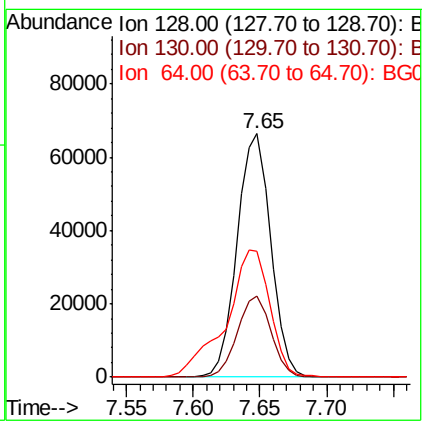


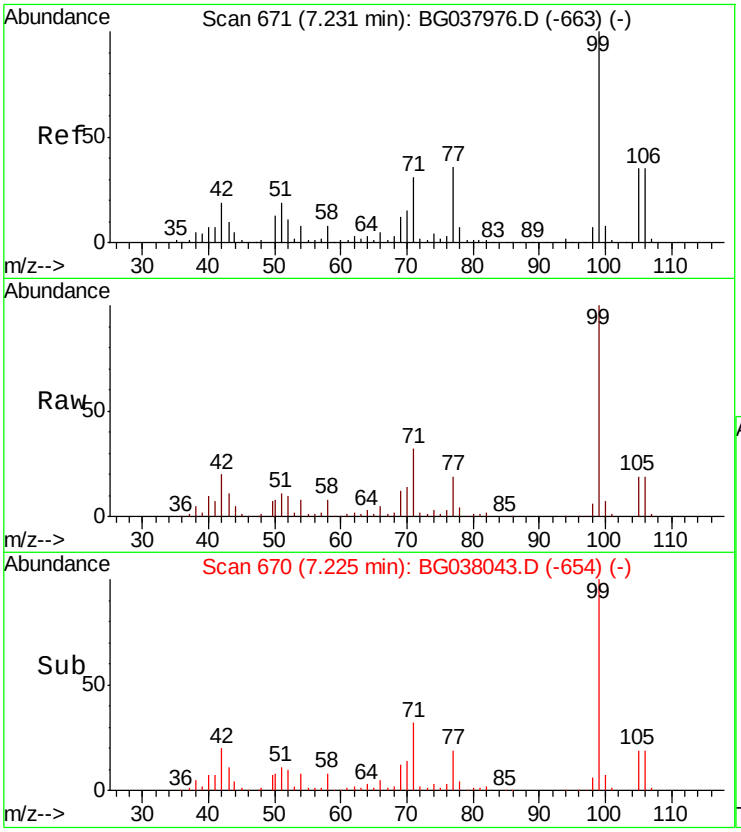


#8
2-Chlorophenol
Concen: 41.880 ng
RT: 7.65 min Scan# 742
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:128 Resp: 115561

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.0	52.0
64	51.7	32.9	72.9



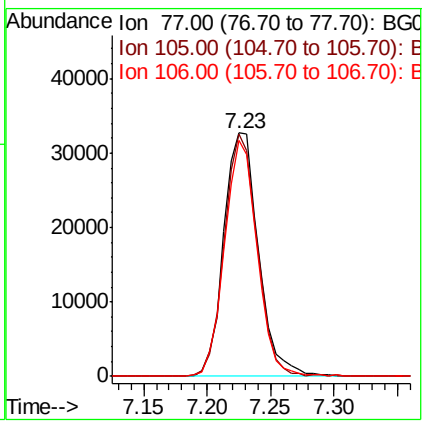


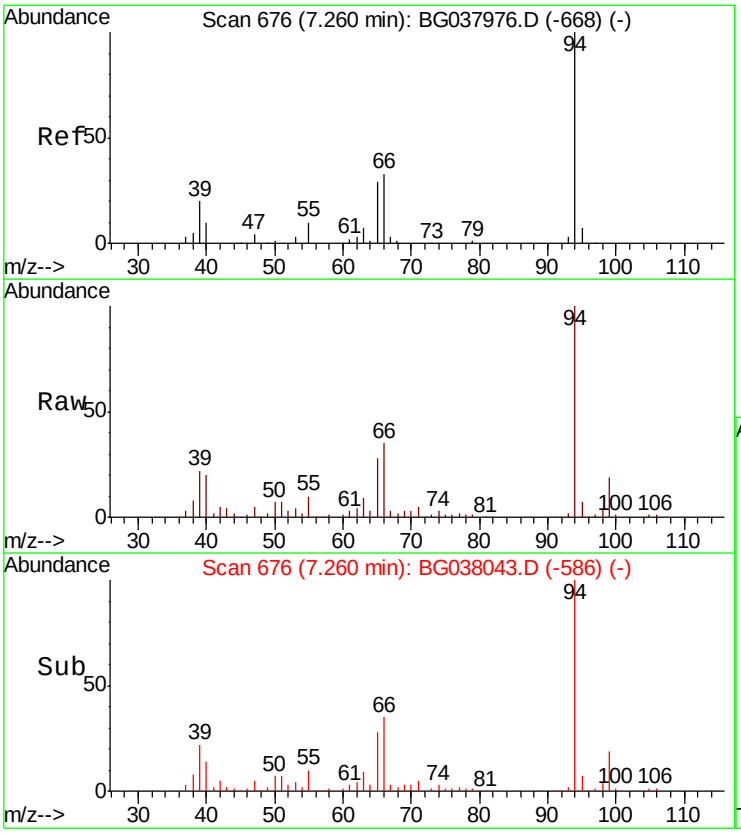
#9
Benzaldehyde
Concen: 25.212 ng
RT: 7.23 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion: 77 Resp: 61893

Ion	Ratio	Lower	Upper
77	100		
105	99.7	72.6	112.6
106	96.9	71.3	111.3

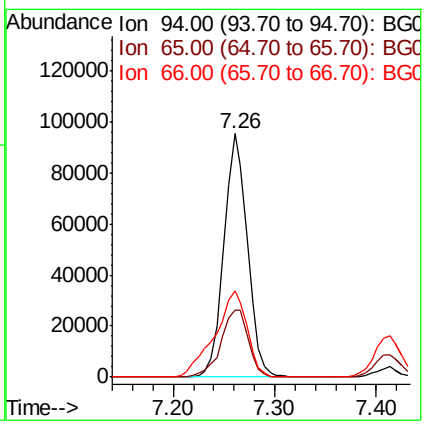


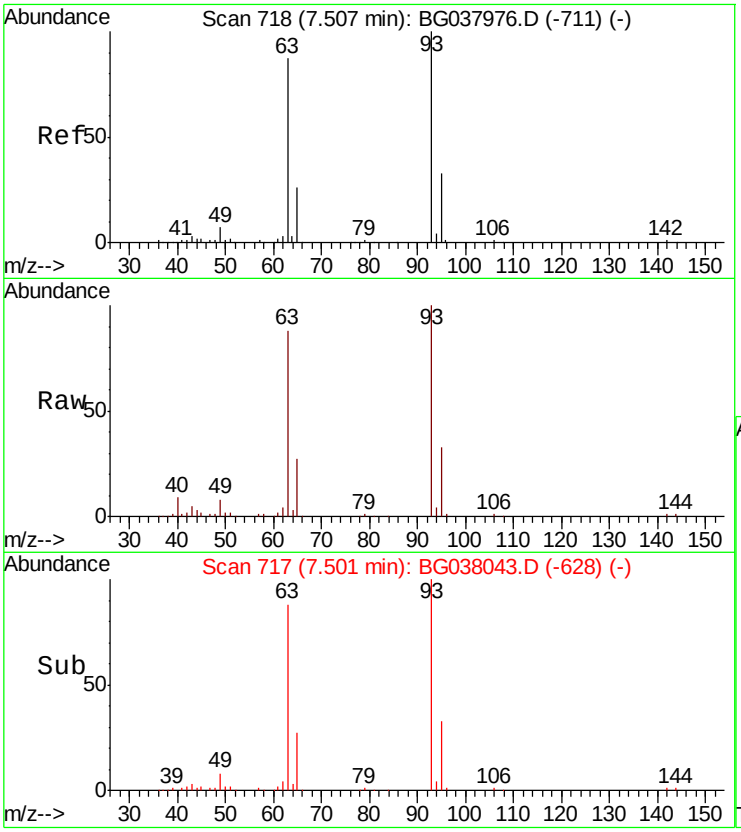


#10
Phenol
Concen: 42.675 ng
RT: 7.26 min Scan# 676
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion: 94 Resp: 153442

Ion	Ratio	Lower	Upper
94	100		
65	27.7	9.7	49.7
66	35.3	15.9	55.9



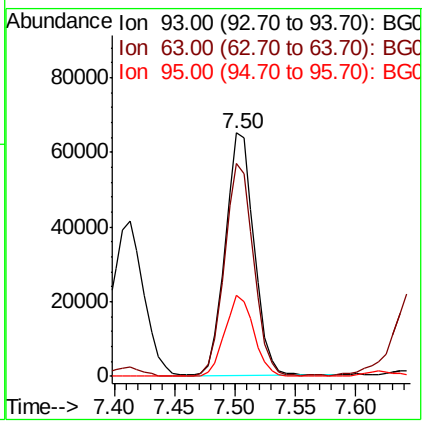


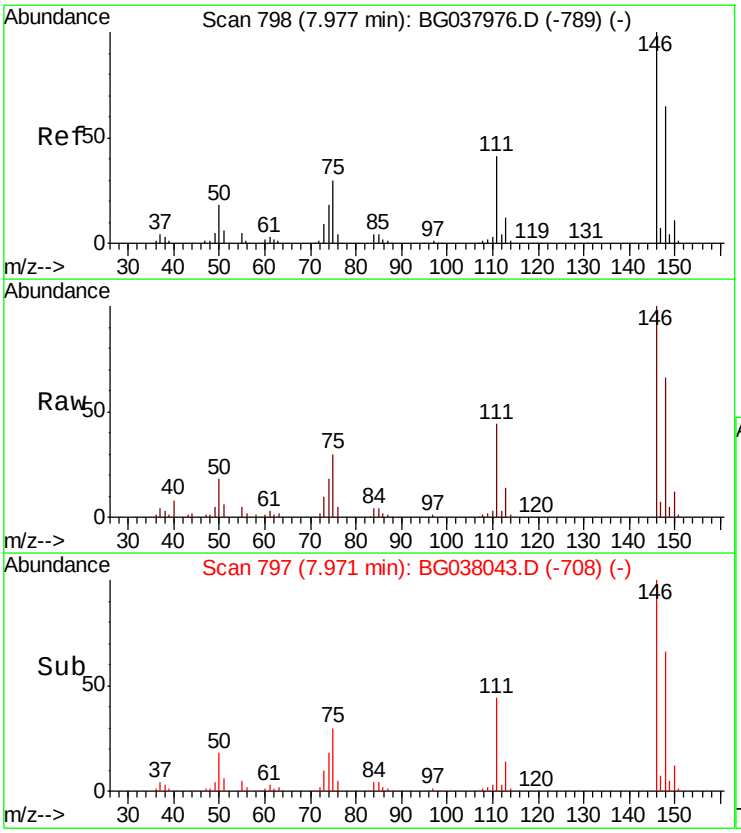
#11
bis(2-Chloroethyl)ether
Concen: 36.649 ng
RT: 7.50 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion: 93 Resp: 107580

Ion	Ratio	Lower	Upper
93	100		
63	87.7	69.5	109.5
95	33.1	12.6	52.6

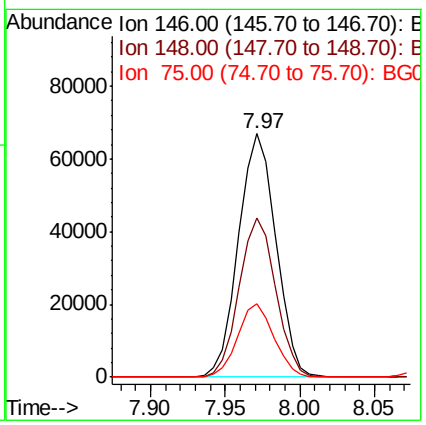


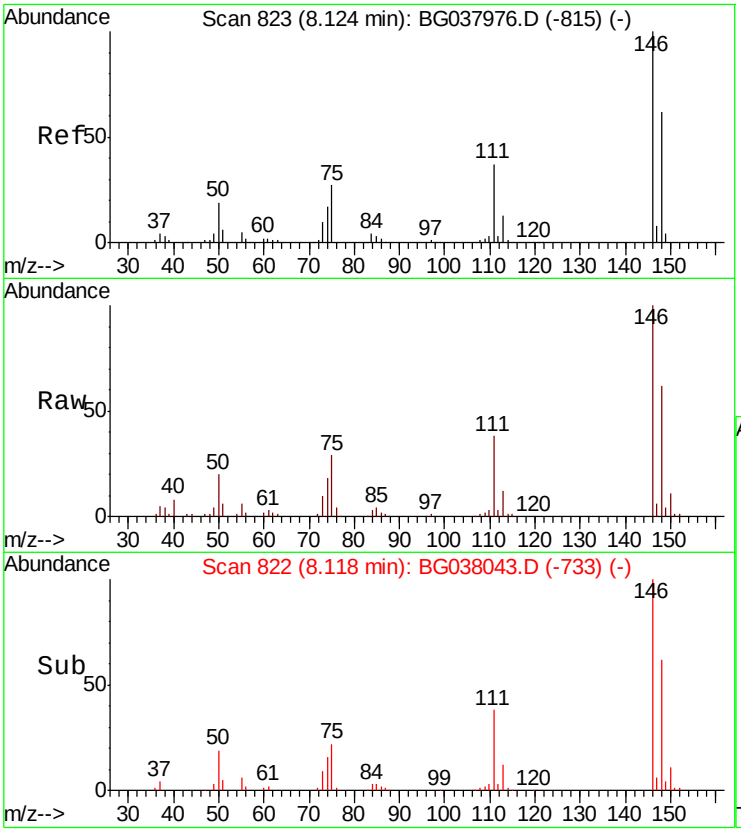


#12
1,3-Dichlorobenzene
Concen: 36.579 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:146 Resp: 116279

Ion	Ratio	Lower	Upper
146	100		
148	65.6	49.8	74.8
75	30.4	23.2	34.8



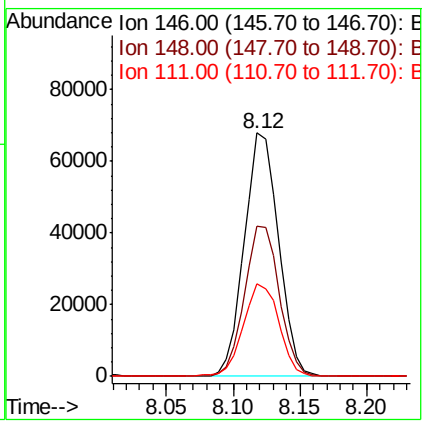


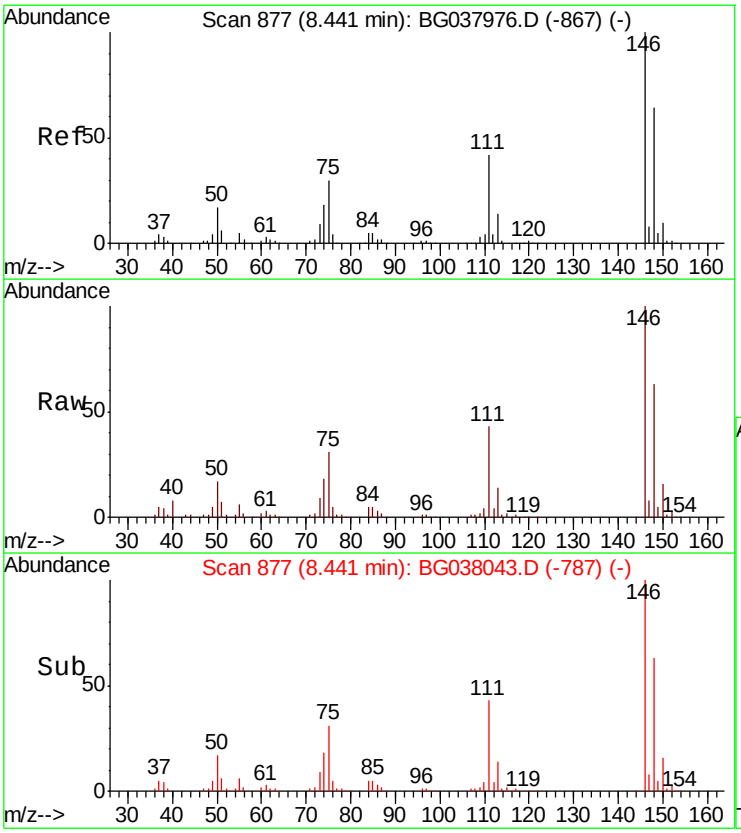
#13
1,4-Dichlorobenzene
Concen: 37.461 ng
RT: 8.12 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:146 Resp: 120293

Ion	Ratio	Lower	Upper
146	100		
148	61.6	51.0	76.6
111	38.3	32.4	48.6

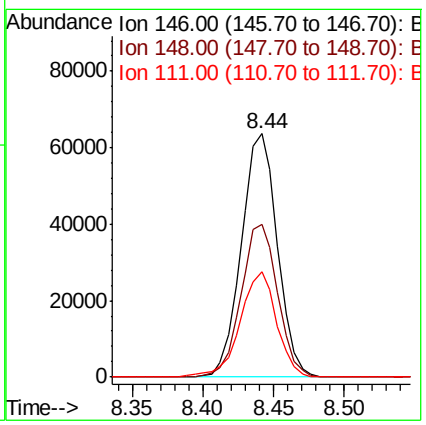


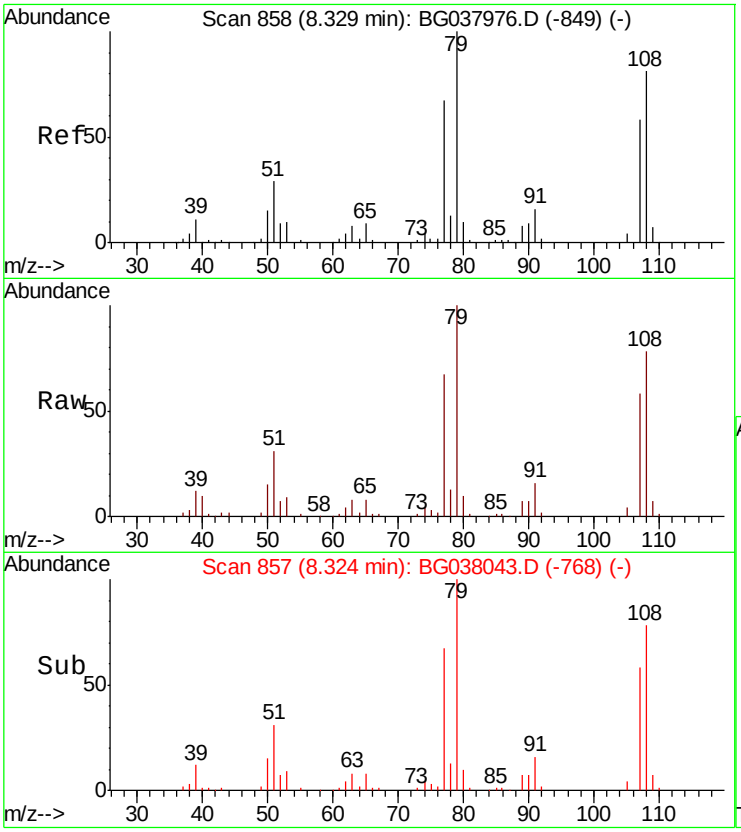


#14
1,2-Dichlorobenzene
Concen: 37.132 ng
RT: 8.44 min Scan# 877
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:146 Resp: 113840

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.4	75.6
111	43.3	34.6	51.8



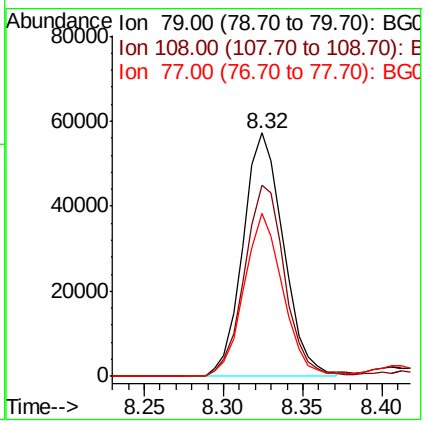


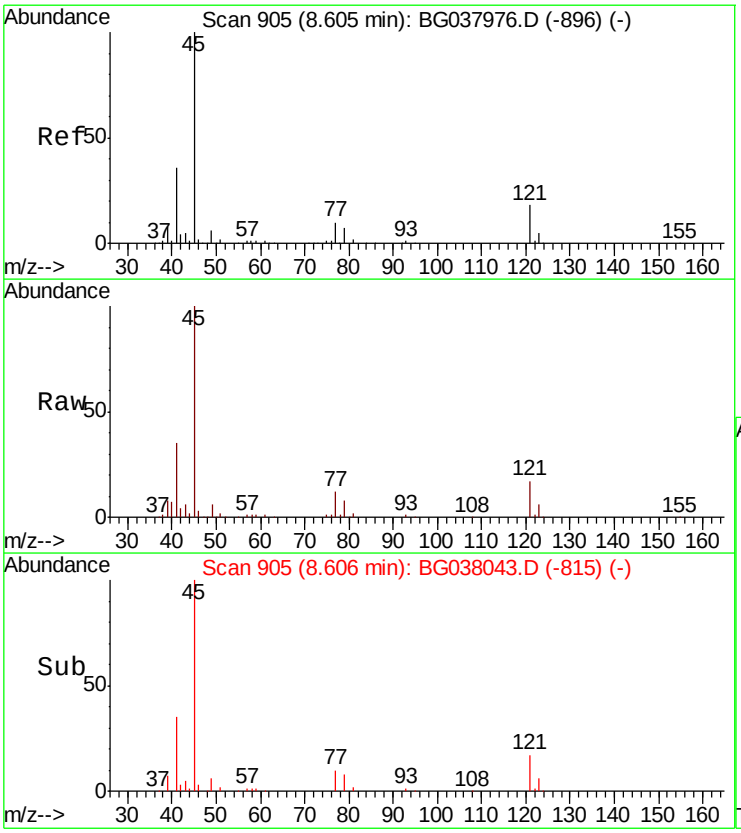
#15
Benzyl Alcohol
Concen: 41.336 ng
RT: 8.32 min Scan# 857
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion: 79 Resp: 101532

Ion	Ratio	Lower	Upper
79	100		
108	78.4	65.8	98.8
77	67.0	52.9	79.3

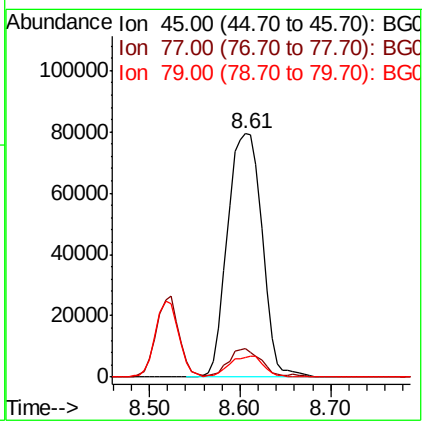


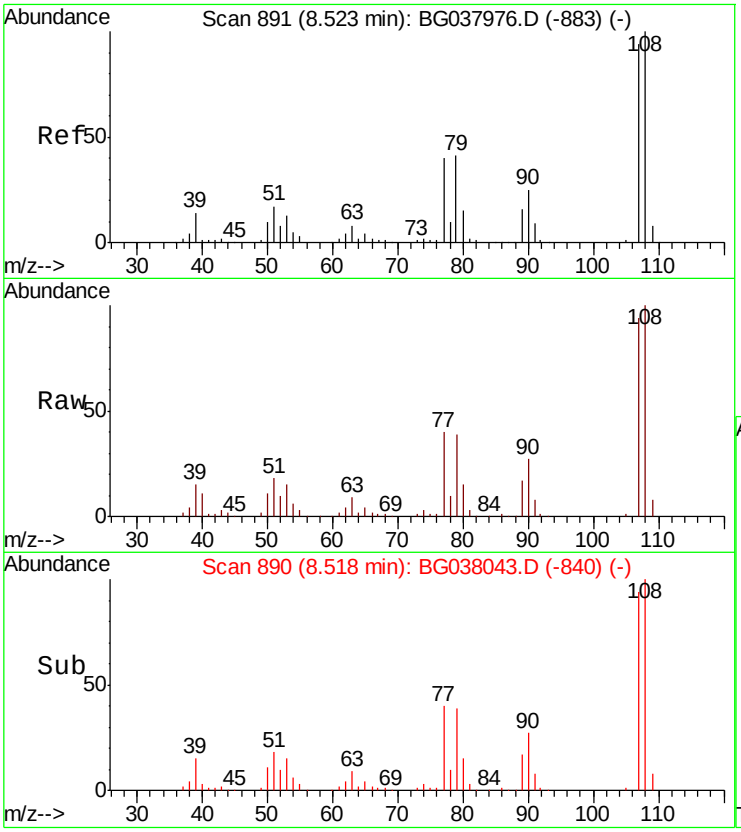


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.552 ng
RT: 8.61 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion: 45 Resp: 210135

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.0
79	8.3	0.0	29.0



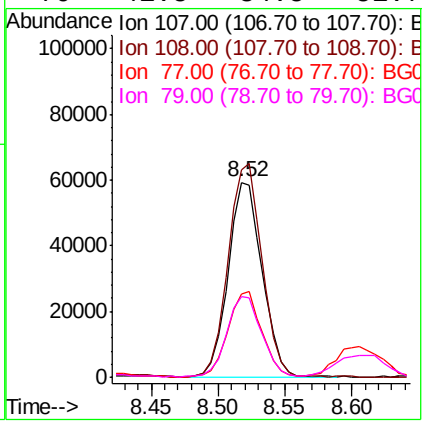


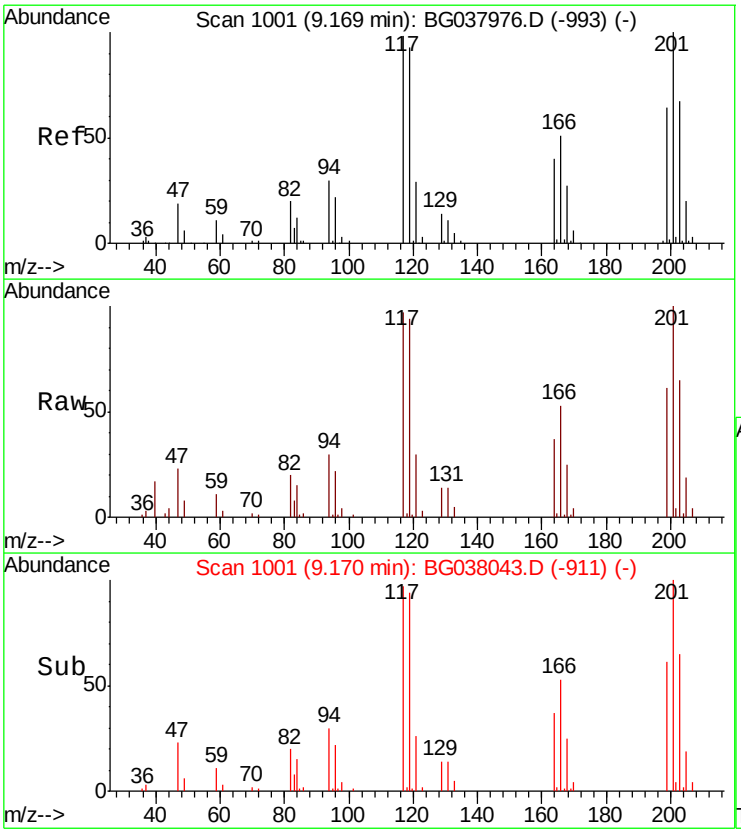
#17
2-Methylphenol
Concen: 43.387 ng
RT: 8.52 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:107 Resp: 105469

Ion	Ratio	Lower	Upper
107	100		
108	106.4	87.9	131.9
77	42.7	35.1	52.7
79	41.5	34.5	51.7

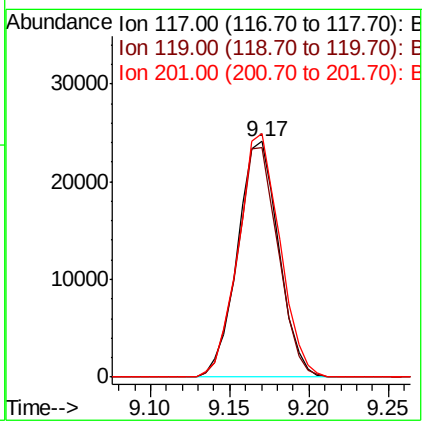


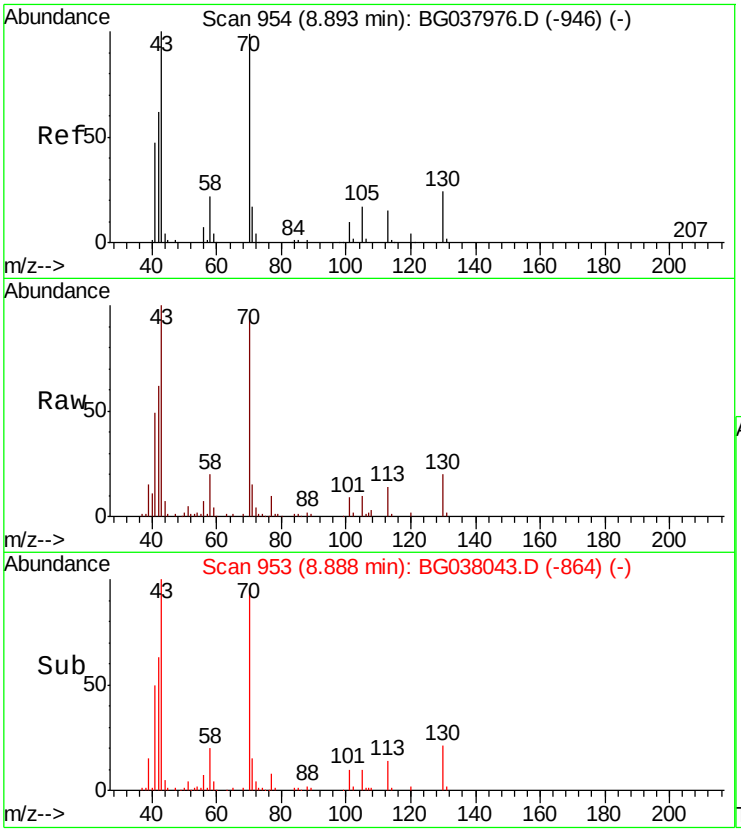


#18
Hexachloroethane
Concen: 37.181 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:117 Resp: 43452

Ion	Ratio	Lower	Upper
117	100		
119	97.4	74.6	111.8
201	107.2	80.8	121.2



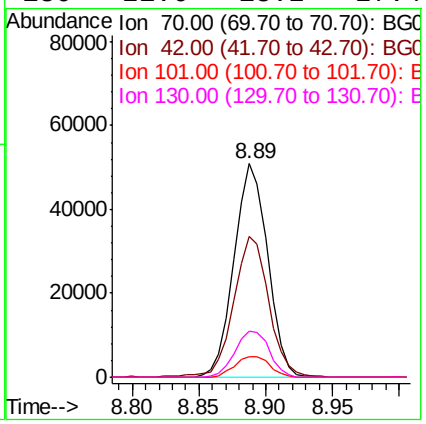


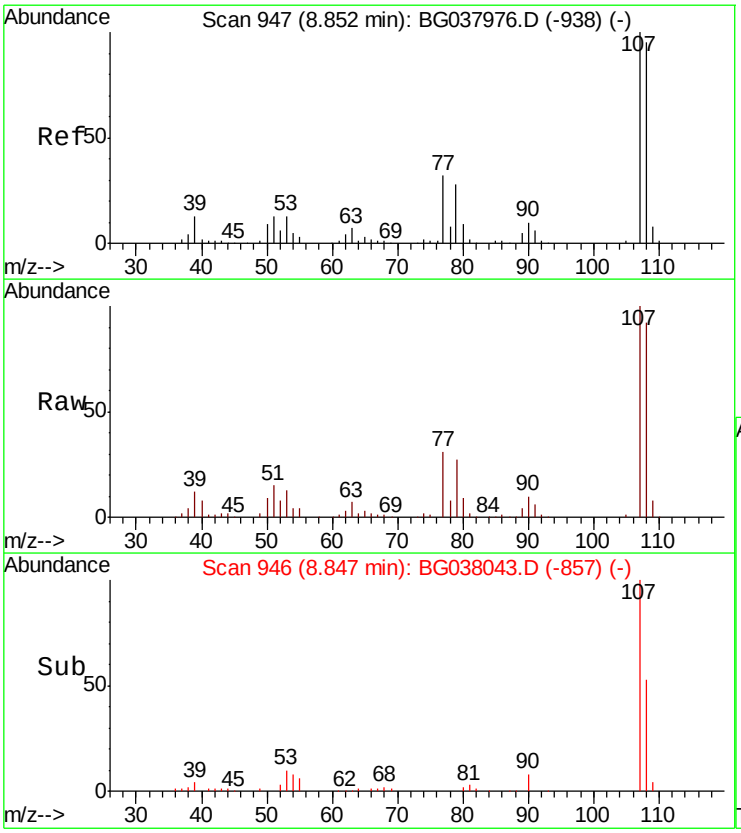
#19
n-Nitroso-di-n-propylamine
Concen: 36.179 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion: 70 Resp: 88864

Ion	Ratio	Lower	Upper
70	100		
42	65.9	53.9	80.9
101	9.9	8.2	12.2
130	21.6	18.2	27.4

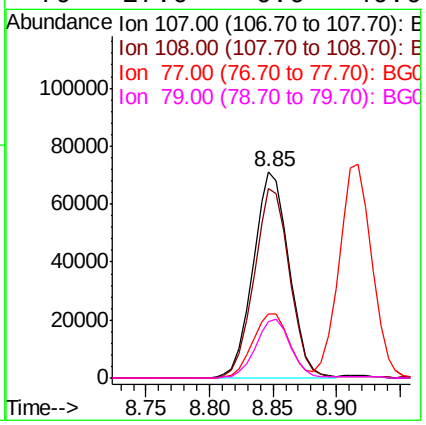


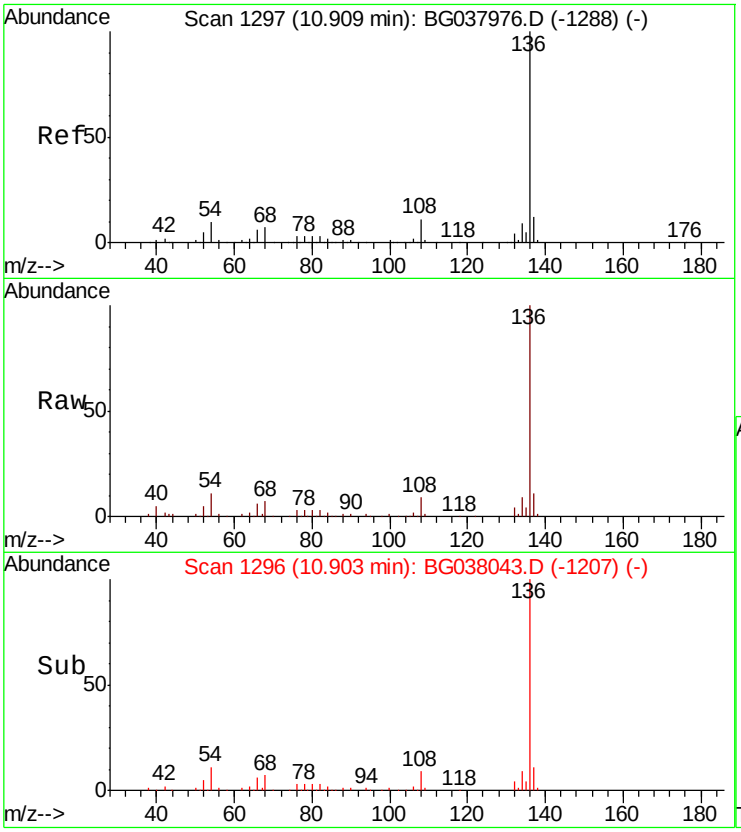


#20
3+4-Methylphenols
Concen: 40.647 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:107 Resp: 140073

Ion	Ratio	Lower	Upper
107	100		
108	91.6	69.9	109.9
77	30.9	11.2	51.2
79	27.0	6.6	46.6



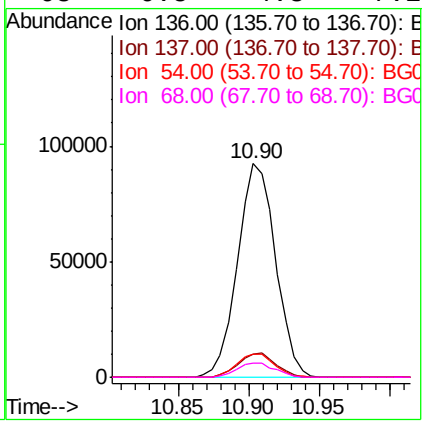


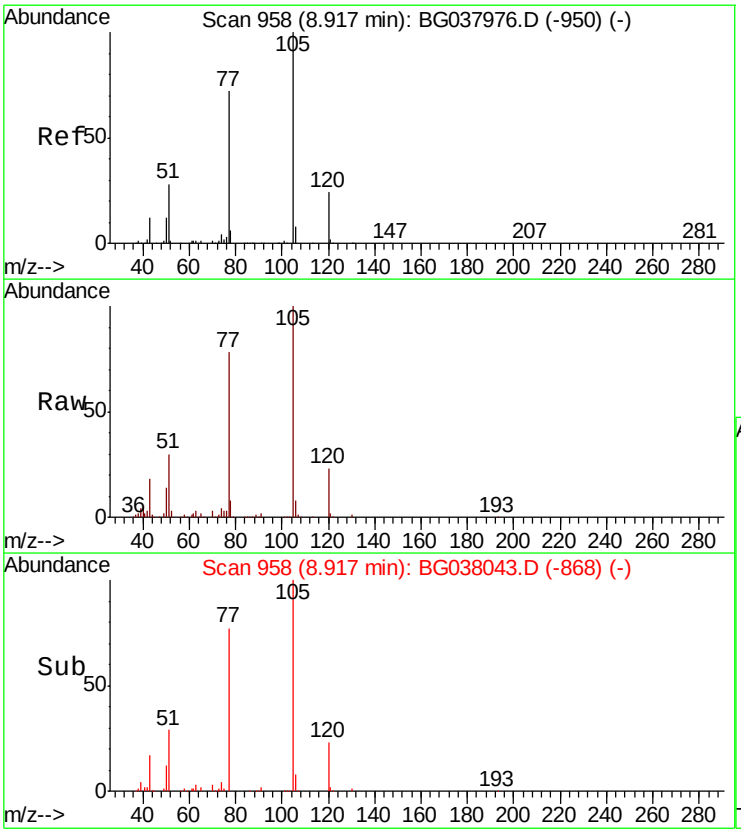
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:136 Resp: 174116

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	10.9	7.9	11.9
68	6.5	4.8	7.2

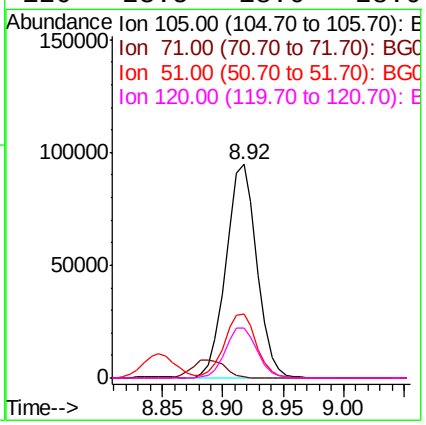


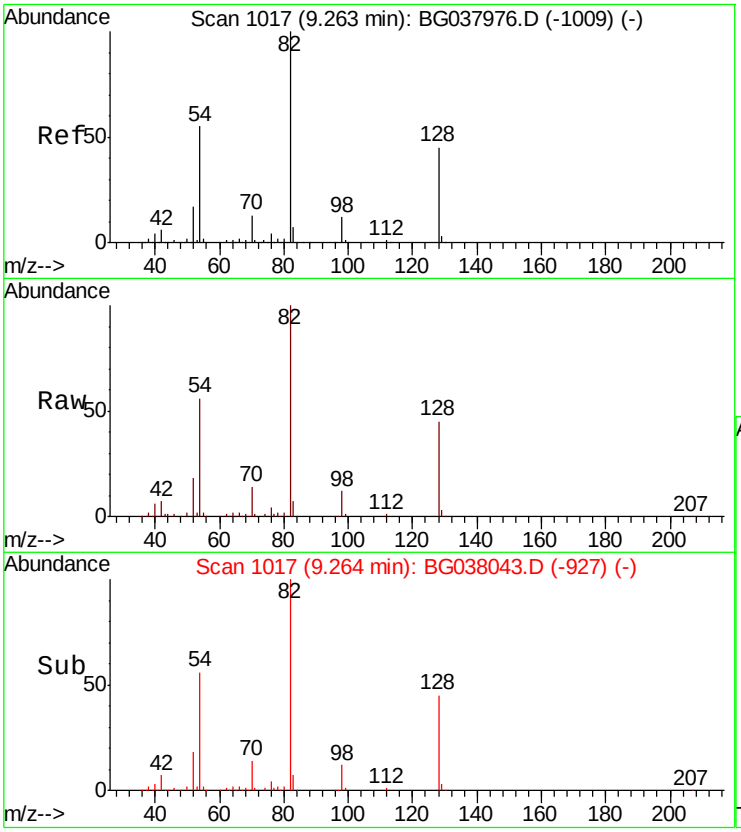


#22
Acetophenone
Concen: 38.891 ng
RT: 8.92 min Scan# 958
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:105 Resp: 168482

Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.2	1.8#
51	29.8	25.0	37.6
120	23.5	18.6	28.0



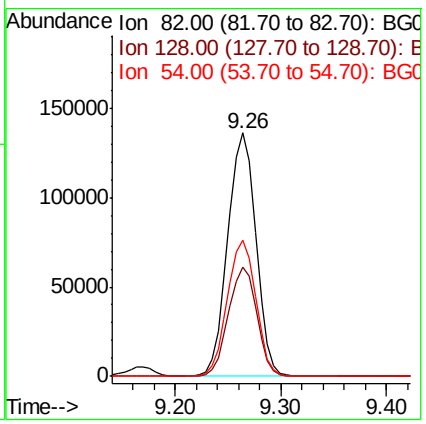


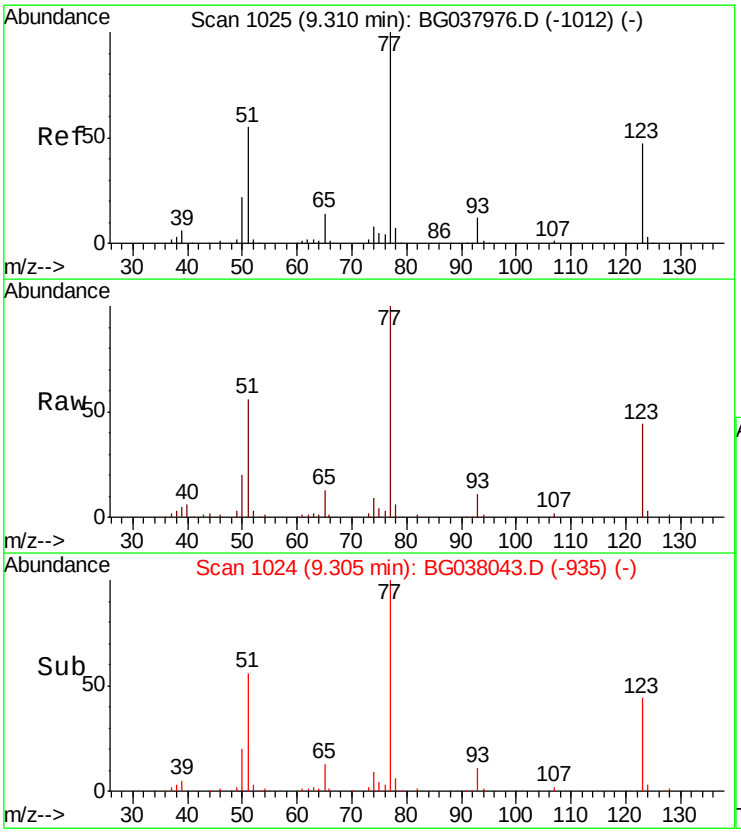
#23
Nitrobenzene-d5
Concen: 77.448 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion: 82 Resp: 251913

Ion	Ratio	Lower	Upper
82	100		
128	44.8	34.6	51.8
54	56.1	45.3	67.9

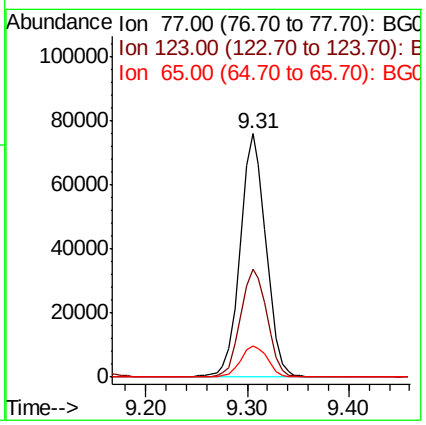


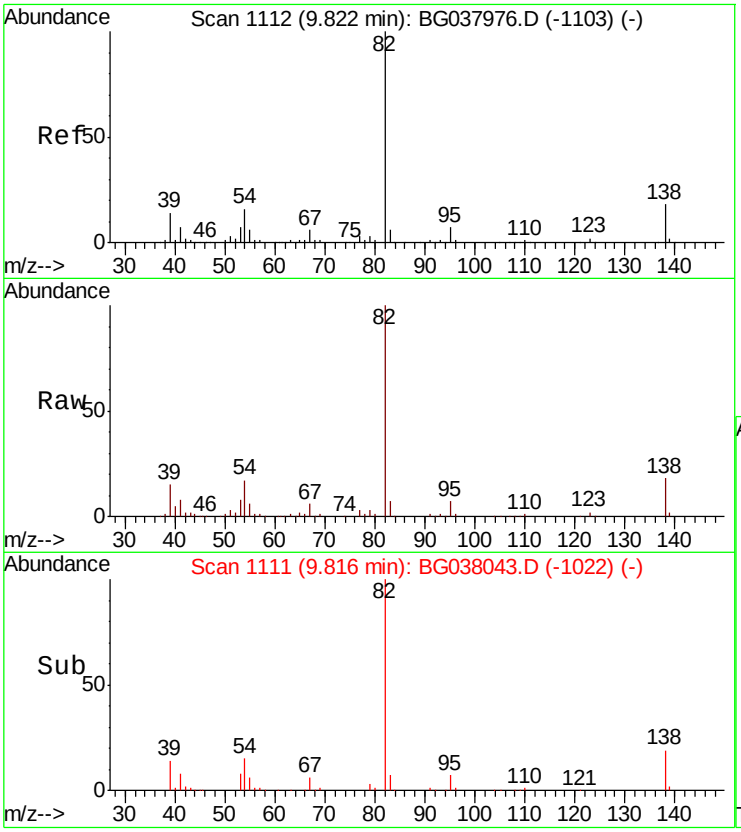


#24
Nitrobenzene
Concen: 39.973 ng
RT: 9.31 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion: 77 Resp: 133005

Ion	Ratio	Lower	Upper
77	100		
123	44.4	33.6	50.4
65	12.9	11.3	16.9



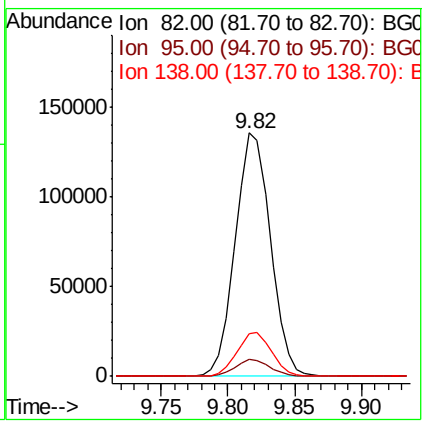


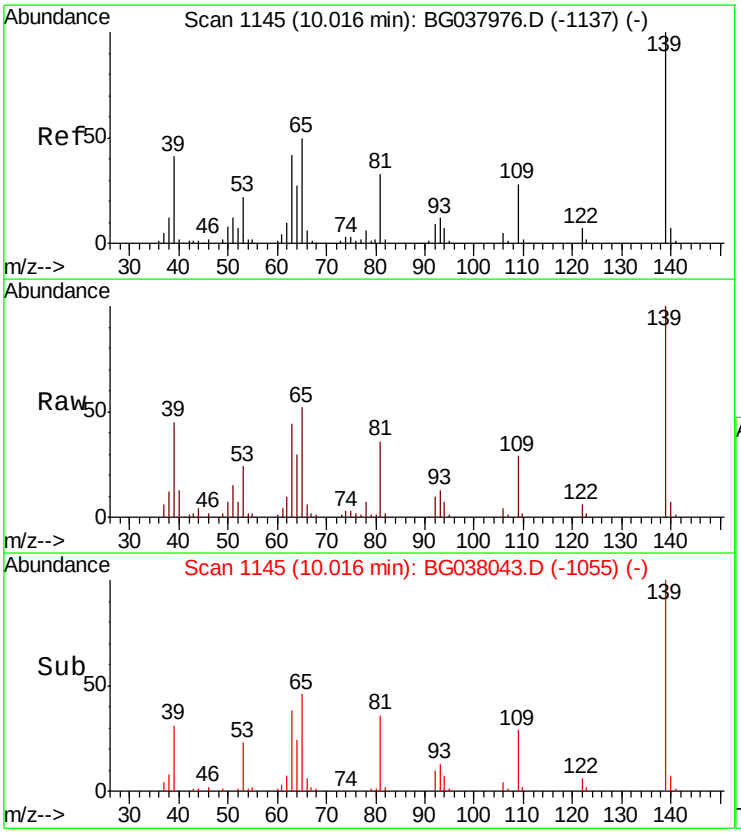
#25
Isophorone
Concen: 42.360 ng
RT: 9.82 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion: 82 Resp: 247995

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	17.7	13.3	19.9

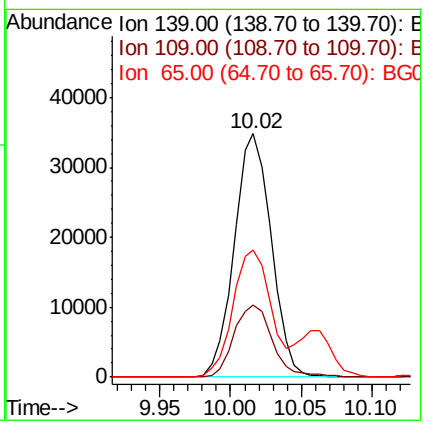


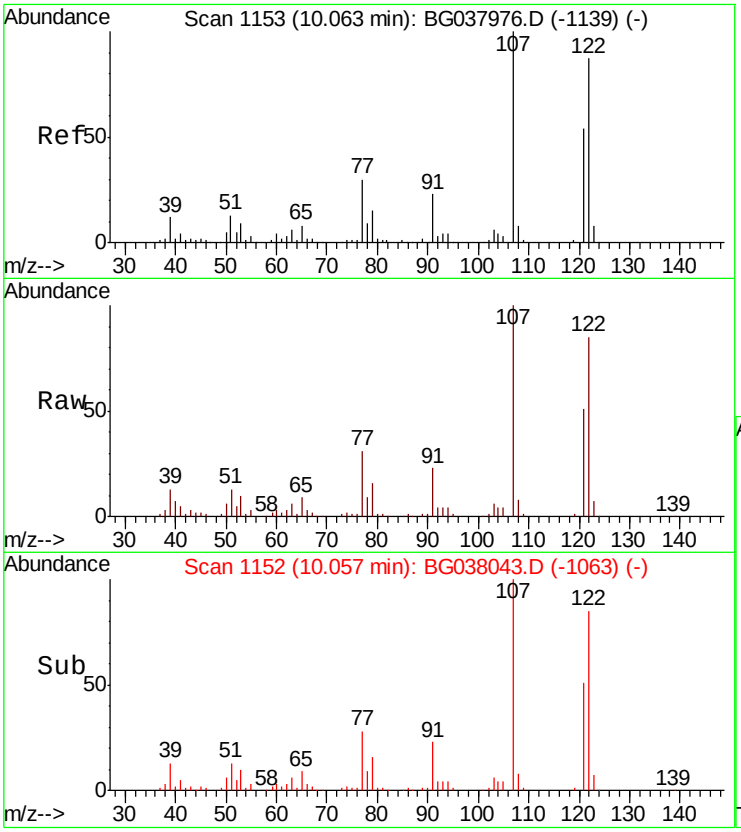


#26
2-Nitrophenol
Concen: 38.363 ng
RT: 10.02 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:139 Resp: 63725

Ion	Ratio	Lower	Upper
139	100		
109	29.4	23.3	34.9
65	52.3	39.8	59.8



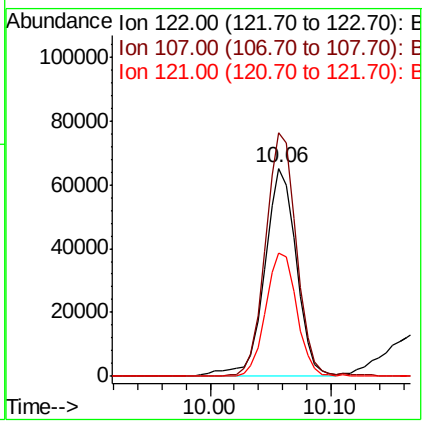


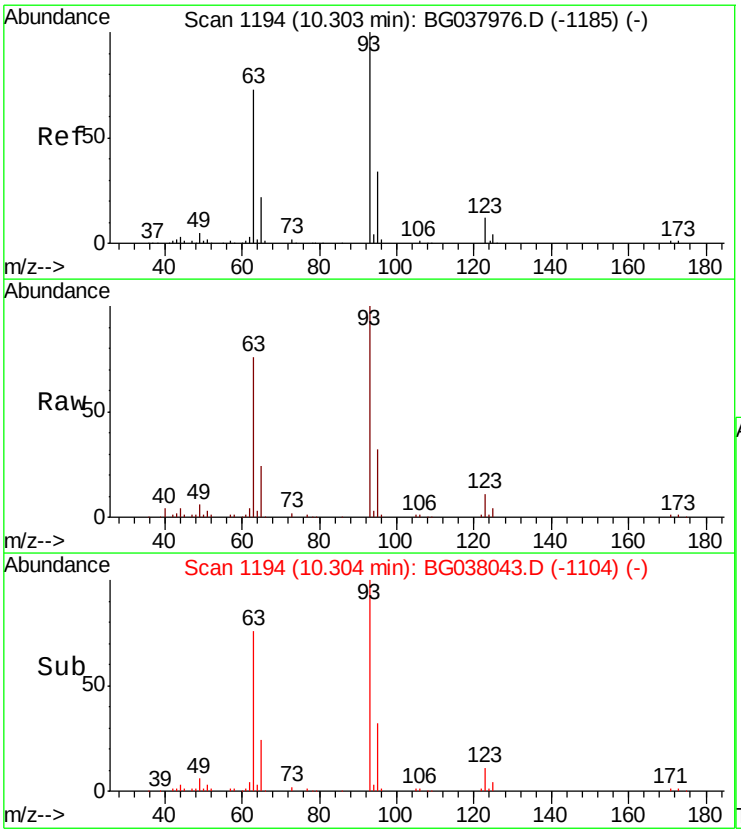
#27
2,4-Dimethylphenol
Concen: 47.016 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:122 Resp: 117668

Ion	Ratio	Lower	Upper
122	100		
107	117.1	94.2	141.2
121	59.3	47.3	70.9

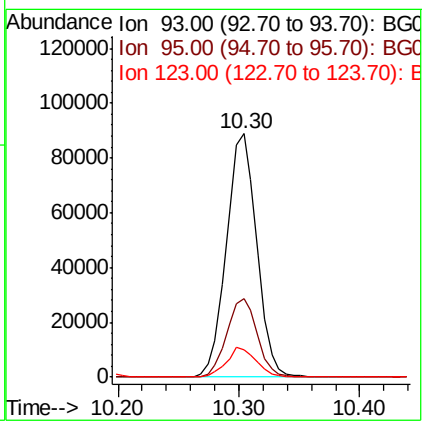


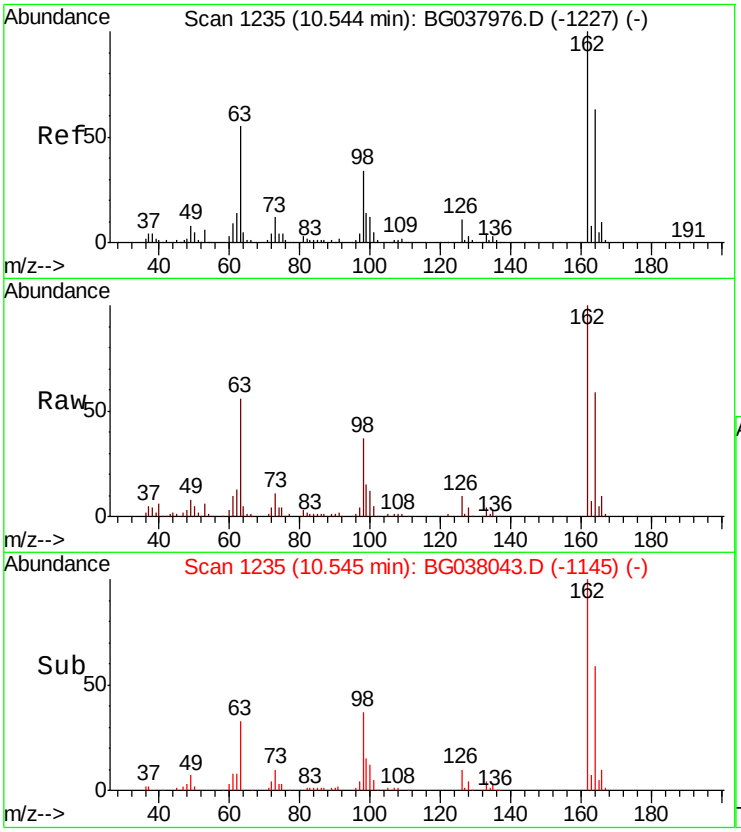


#28
bis(2-Chloroethoxy)methane
Concen: 41.418 ng
RT: 10.30 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion: 93 Resp: 155052

Ion	Ratio	Lower	Upper
93	100		
95	32.0	24.6	37.0
123	11.4	9.1	13.7



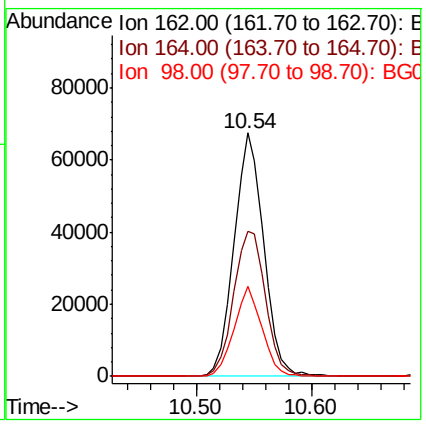


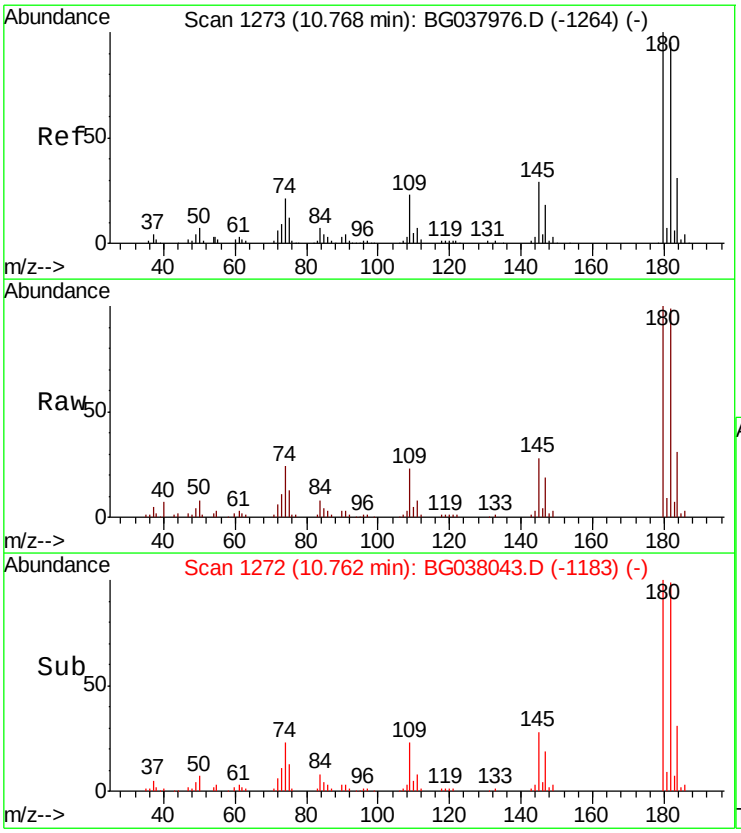
#29
2,4-Dichlorophenol
Concen: 42.491 ng
RT: 10.54 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:162 Resp: 119618

Ion	Ratio	Lower	Upper
162	100		
164	59.4	43.2	83.2
98	36.7	16.0	56.0

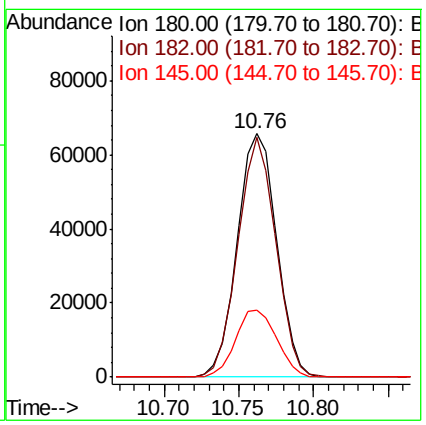


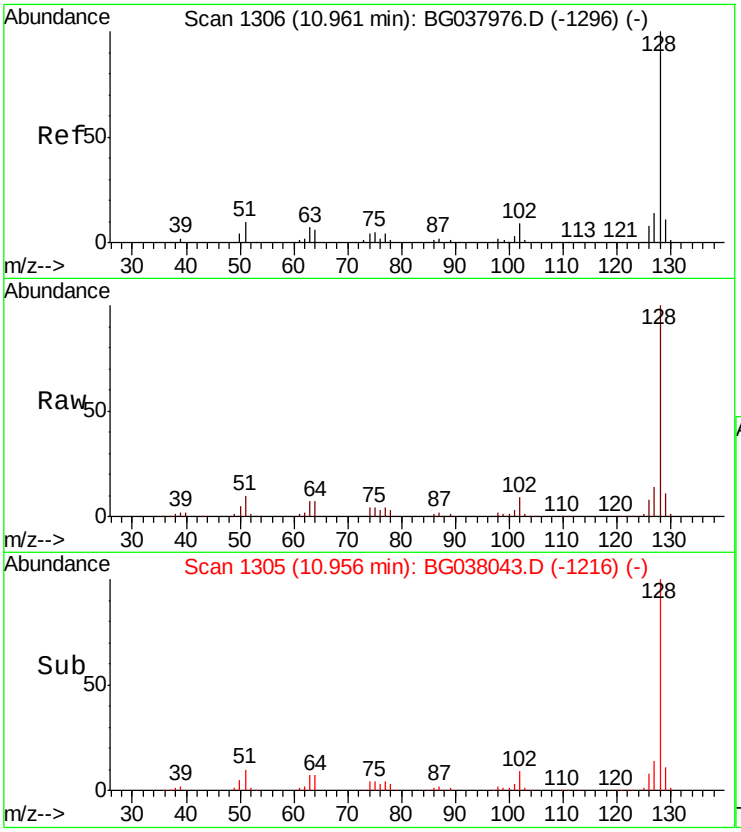


#30
1,2,4-Trichlorobenzene
Concen: 38.092 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:180 Resp: 120164

Ion	Ratio	Lower	Upper
180	100		
182	98.5	77.7	116.5
145	27.5	23.3	34.9



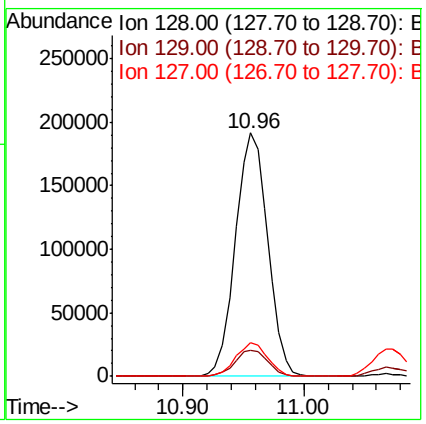


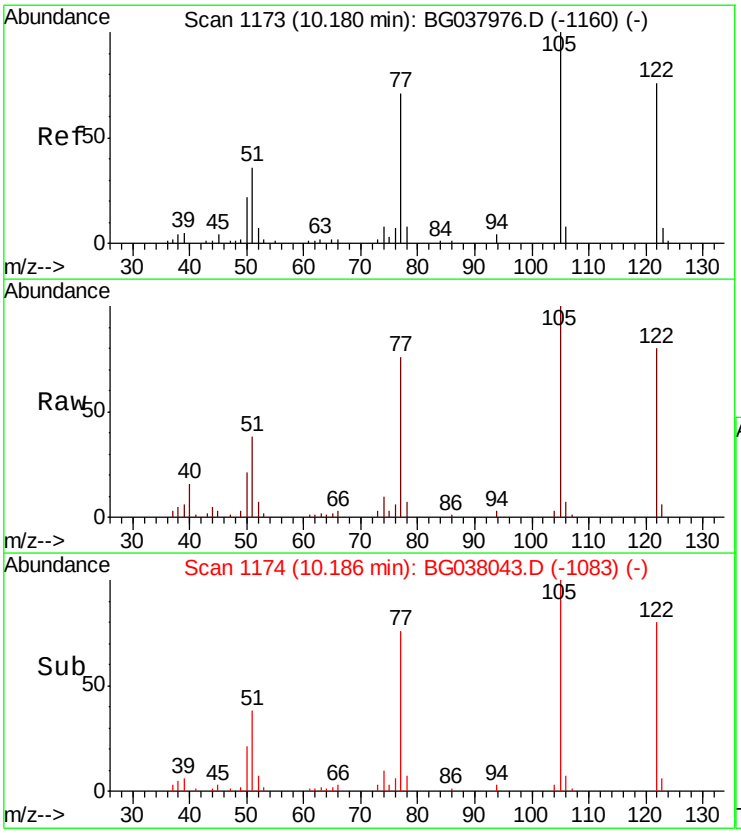
#31
Naphthalene
Concen: 41.746 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:128 Resp: 357506

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	14.0	11.1	16.7

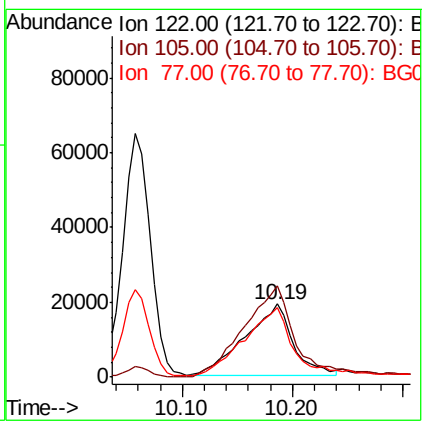


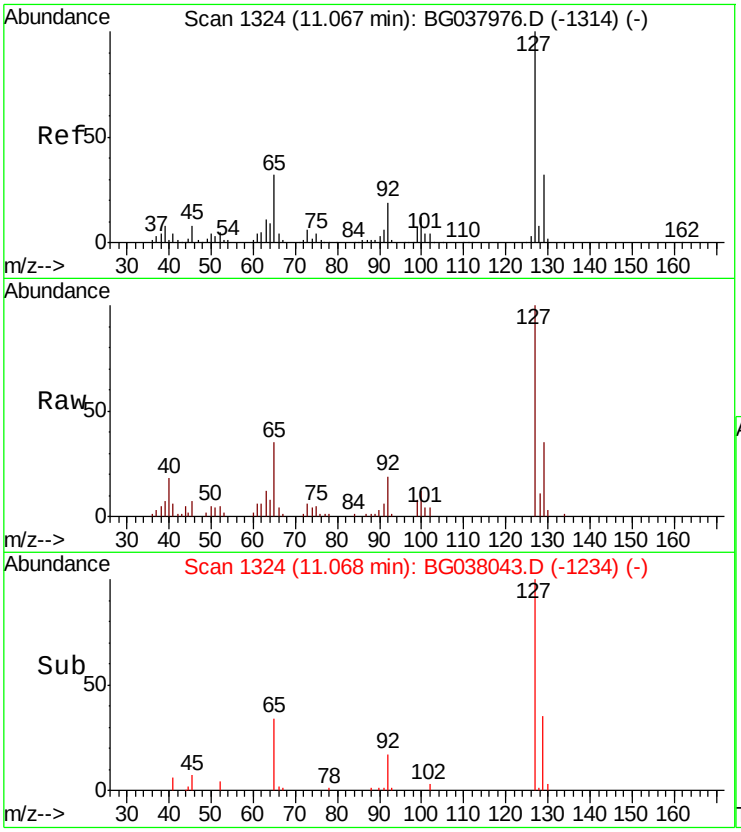


#32
Benzoic acid
Concen: 38.837 ng
RT: 10.19 min Scan# 1174
Delta R.T. 0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:122 Resp: 57480

Ion	Ratio	Lower	Upper
122	100		
105	124.7	106.7	146.7
77	95.3	72.2	112.2



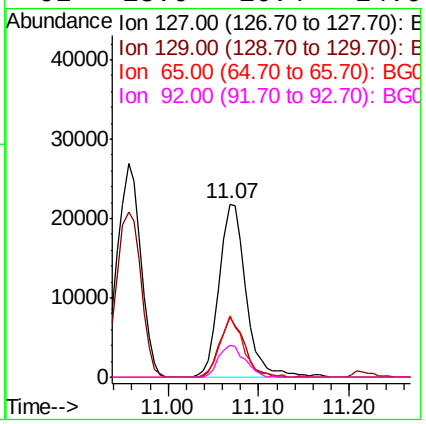


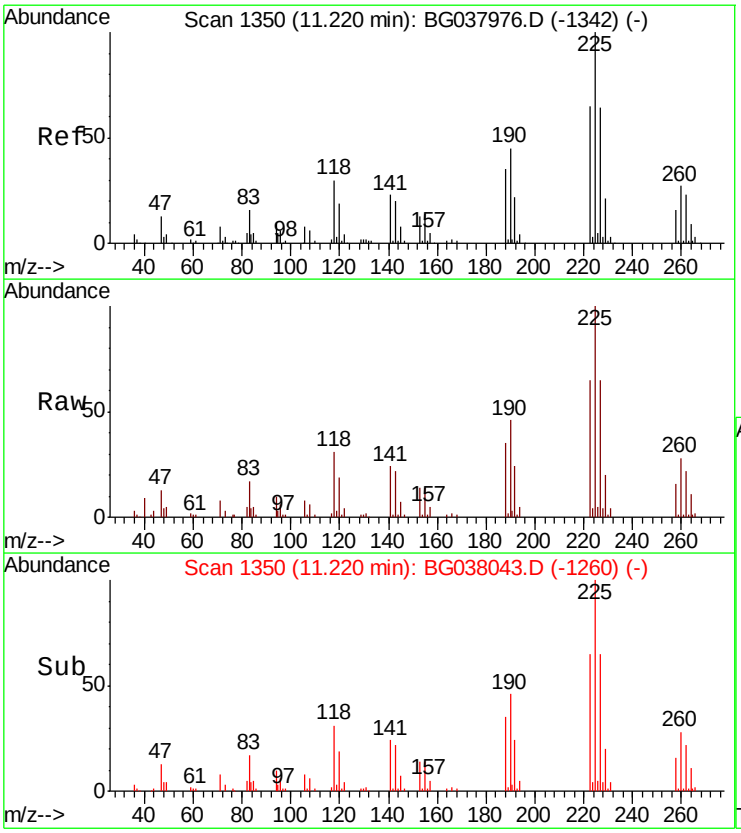
#33
4-Chloroaniline
Concen: 11.285 ng
RT: 11.07 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:127 Resp: 44953

Ion	Ratio	Lower	Upper
127	100		
129	34.6	27.1	40.7
65	35.2	26.6	39.8
92	18.6	16.4	24.6

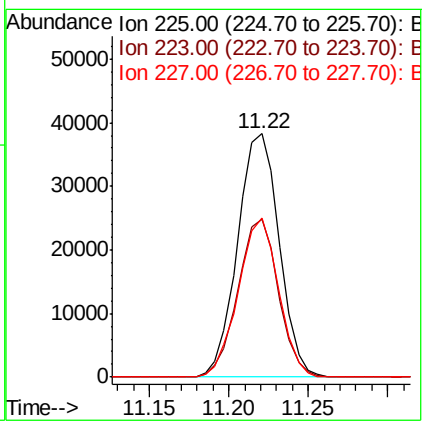


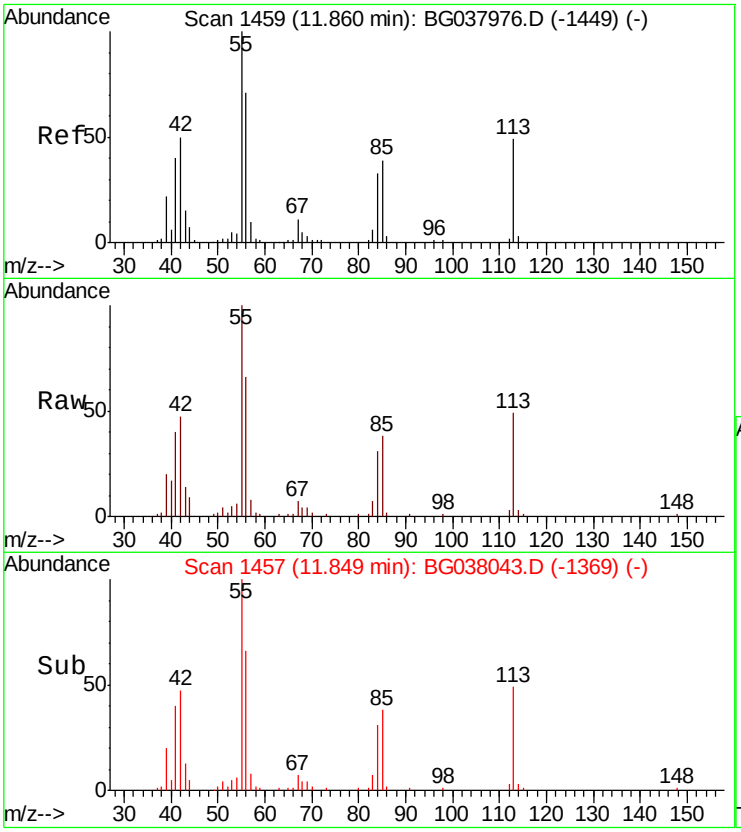


#34
Hexachlorobutadiene
Concen: 35.921 ng
RT: 11.22 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:225 Resp: 69741

Ion	Ratio	Lower	Upper
225	100		
223	61.8	48.2	72.4
227	65.8	51.6	77.4



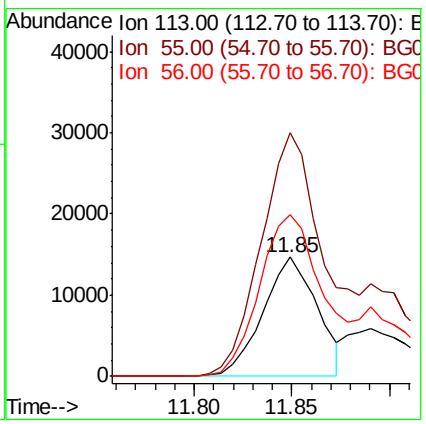


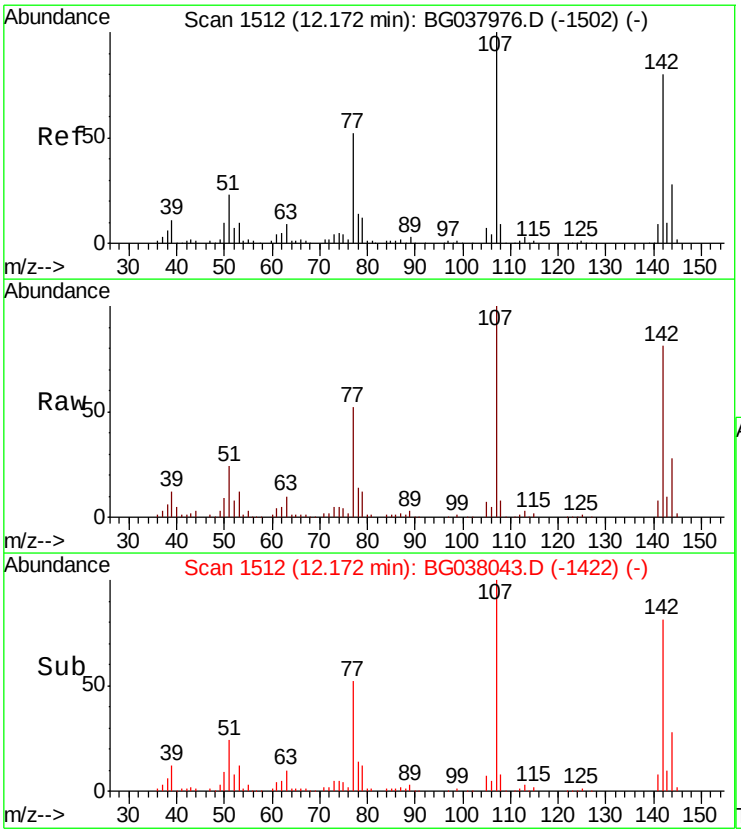
#35
Caprolactam
Concen: 25.088 ng
RT: 11.85 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:113 Resp: 28269

Ion	Ratio	Lower	Upper
113	100		
55	204.9	176.6	216.6
56	136.1	128.3	168.3

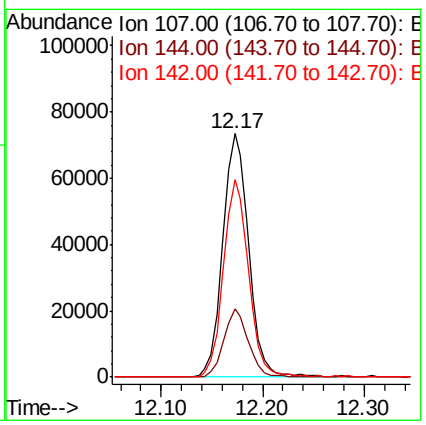


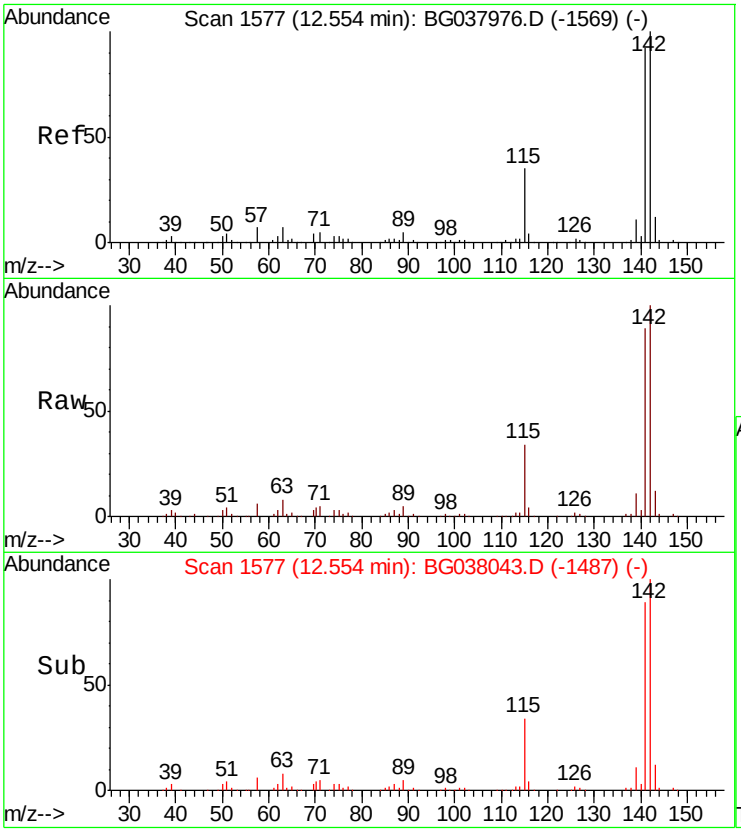


#36
4-Chloro-3-methylphenol
Concen: 42.355 ng
RT: 12.17 min Scan# 1512
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:107 Resp: 130264

Ion	Ratio	Lower	Upper
107	100		
144	28.3	20.7	31.1
142	81.2	64.4	96.6



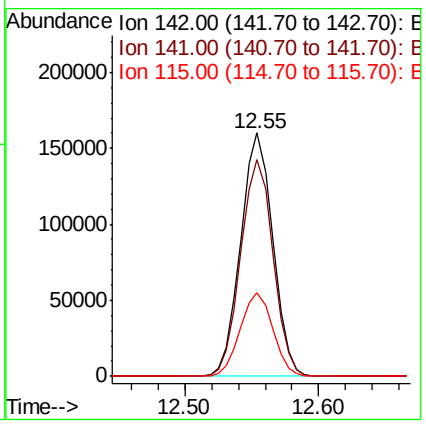


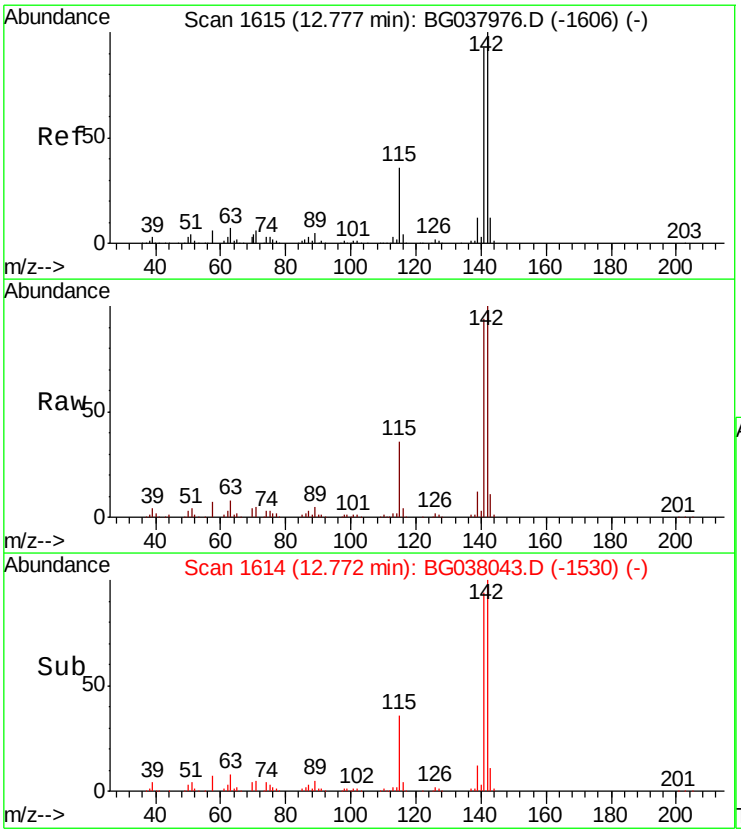
#37
2-Methylnaphthalene
Concen: 43.295 ng
RT: 12.55 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:142 Resp: 266329

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.9	107.9
115	34.4	27.8	41.8

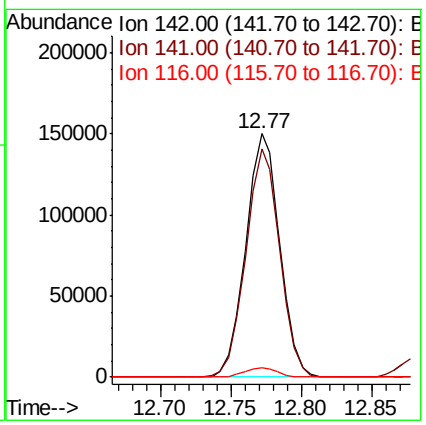


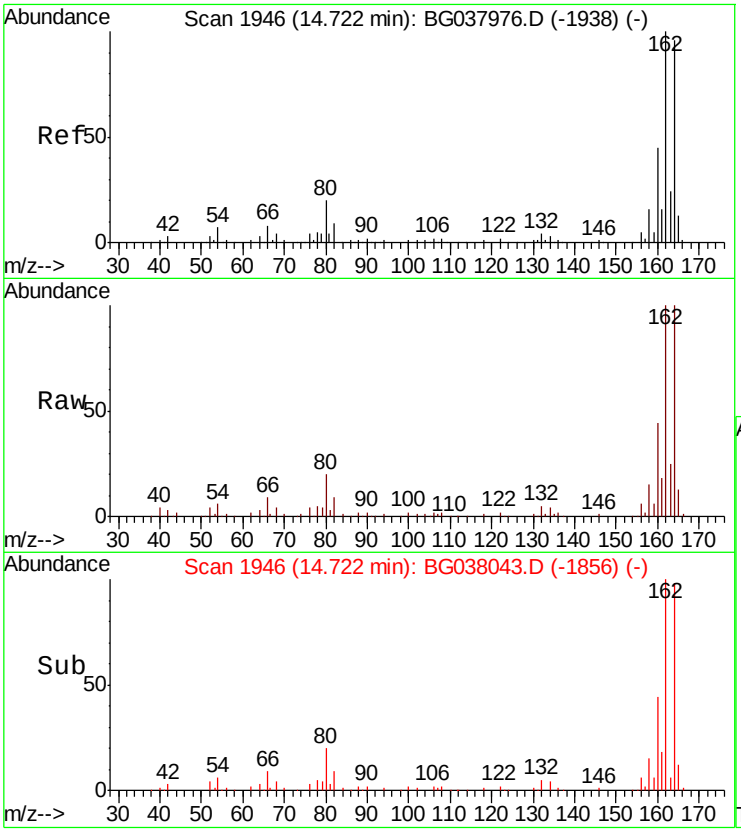


#38
1-Methylnaphthalene
Concen: 42.607 ng
RT: 12.77 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:142 Resp: 252285

Ion	Ratio	Lower	Upper
142	100		
141	93.7	75.2	112.8
116	4.0	3.3	4.9



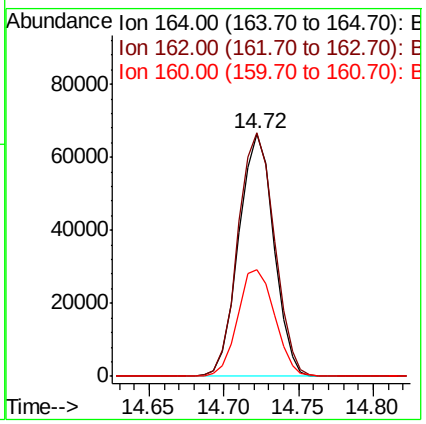


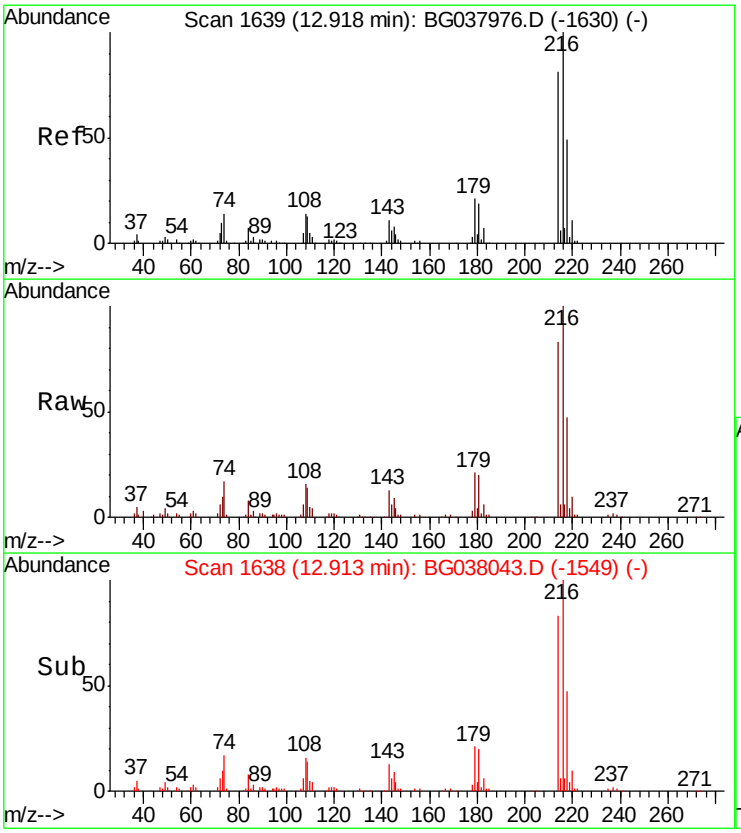
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument : BNA_G
ClientSampleId : PB114870BS

Tgt Ion:164 Resp: 108189

Ion	Ratio	Lower	Upper
164	100		
162	100.3	81.3	121.9
160	43.9	36.3	54.5

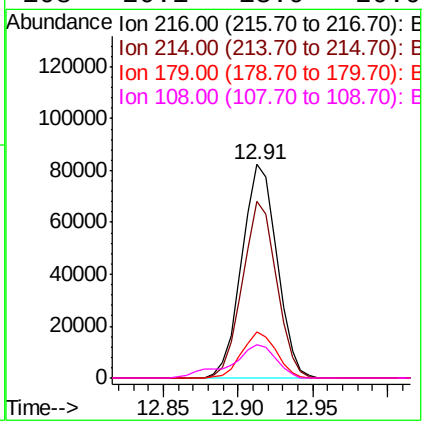


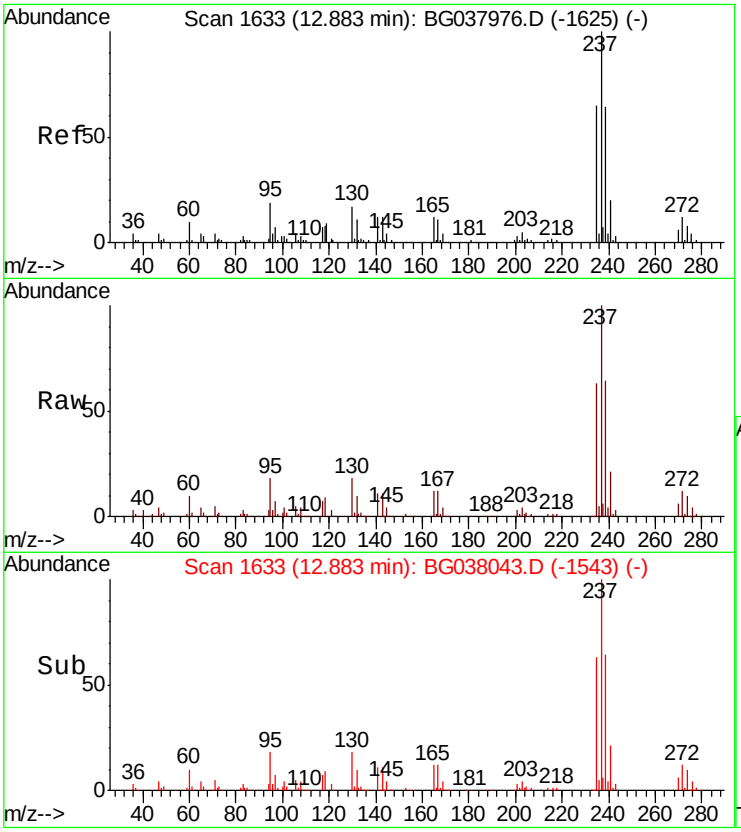


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.007 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:216 Resp: 133789

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.8	95.6
179	21.0	17.4	26.0
108	20.1	13.9	20.9



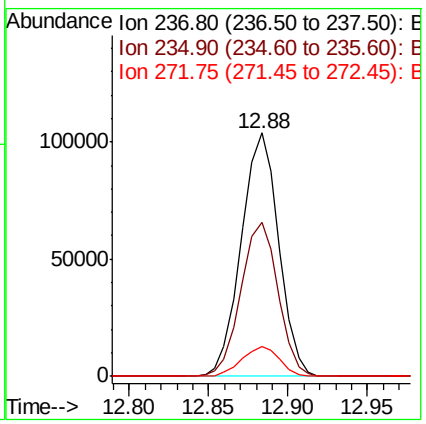


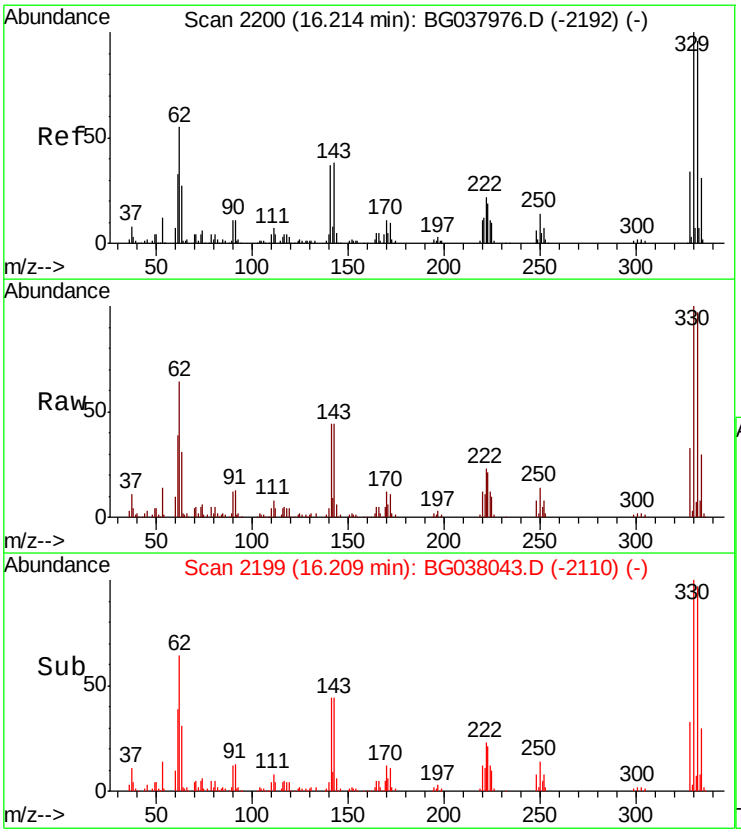
#41
Hexachlorocyclopentadiene
Concen: 87.987 ng
RT: 12.88 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:237 Resp: 170330

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.5	82.5
272	12.1	0.0	31.6

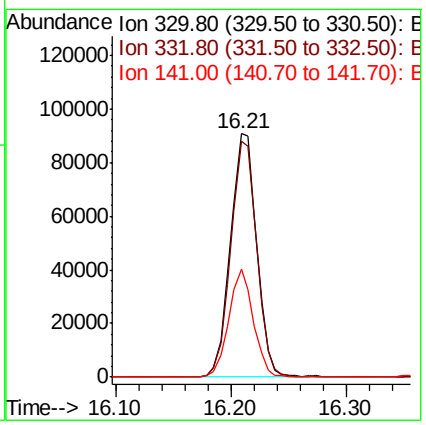


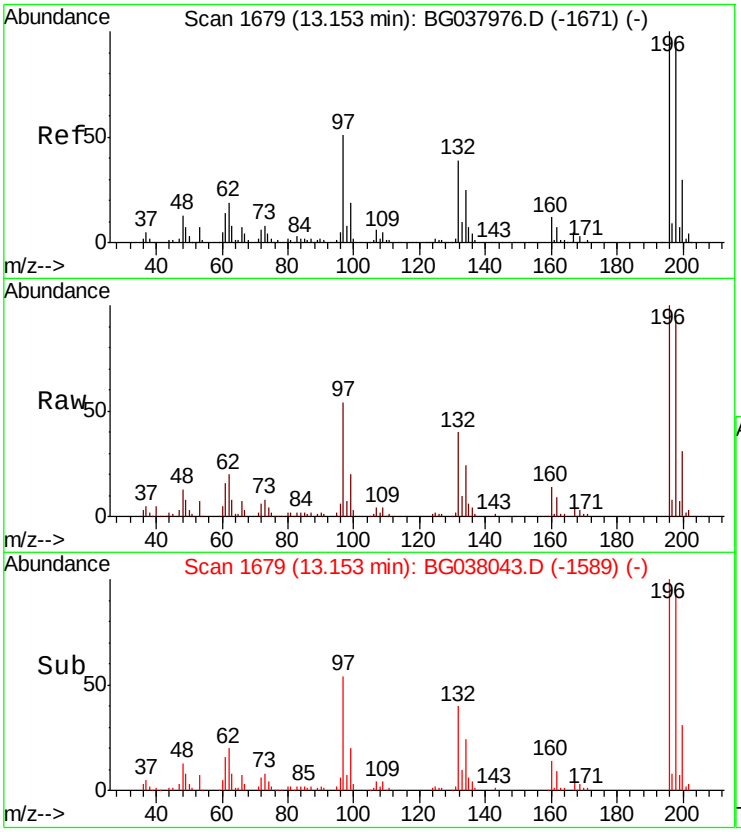


#42
2,4,6-Tribromophenol
Concen: 115.545 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:330 Resp: 142567

Ion	Ratio	Lower	Upper
330	100		
332	96.3	78.4	117.6
141	41.5	32.2	48.2



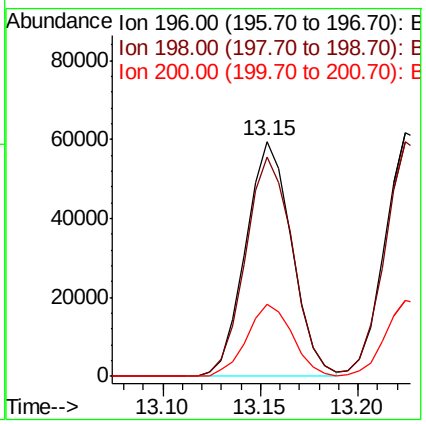


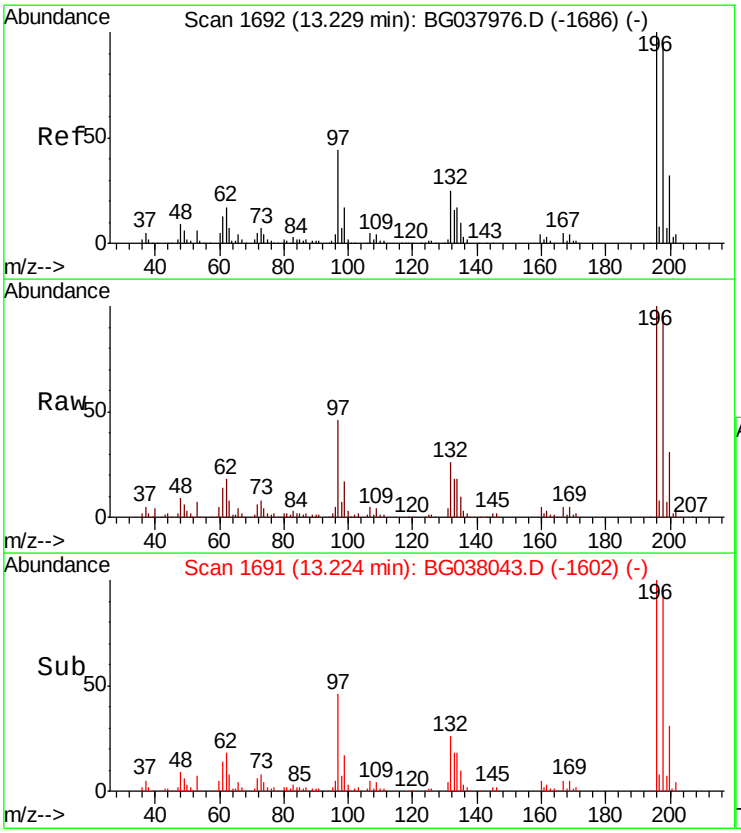
#43
2,4,6-Trichlorophenol
Concen: 39.663 ng
RT: 13.15 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:196 Resp: 97710

Ion	Ratio	Lower	Upper
196	100		
198	93.3	76.4	114.6
200	30.8	24.9	37.3

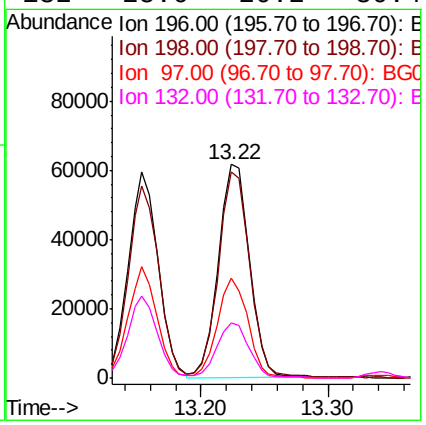


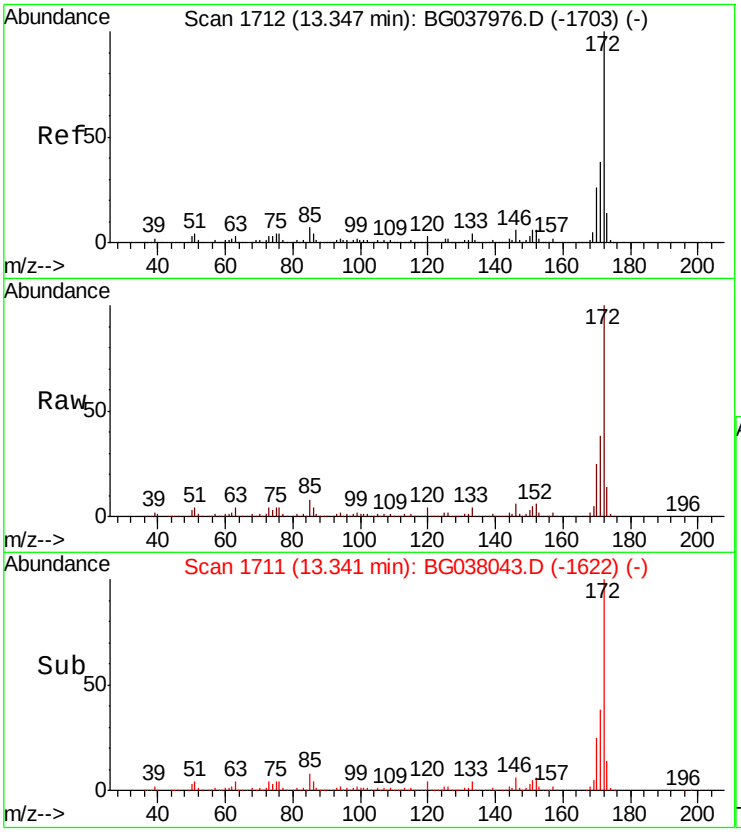


#44
2,4,5-Trichlorophenol
Concen: 40.510 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:196 Resp: 105006

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.2	111.2
97	46.5	34.1	51.1
132	25.6	20.2	30.4



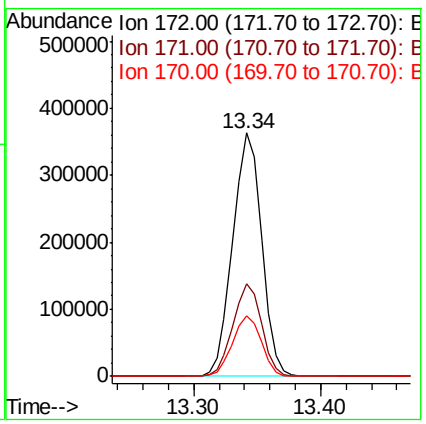


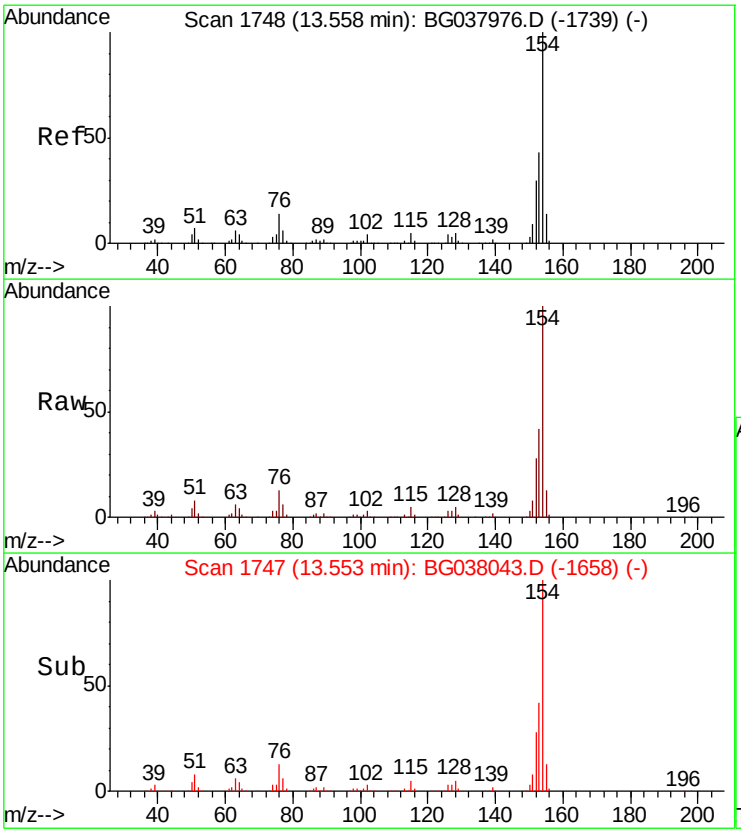
#45
2-Fluorobiphenyl
Concen: 77.103 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:172 Resp: 572583

Ion	Ratio	Lower	Upper
172	100		
171	38.1	31.0	46.4
170	24.8	20.2	30.2

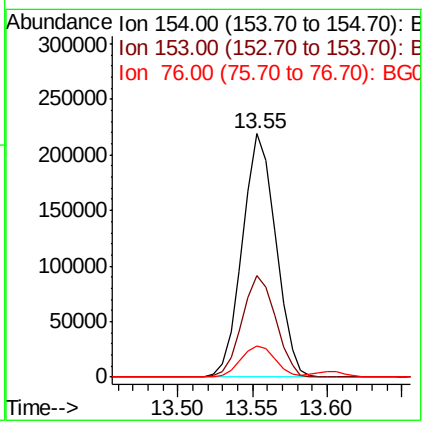


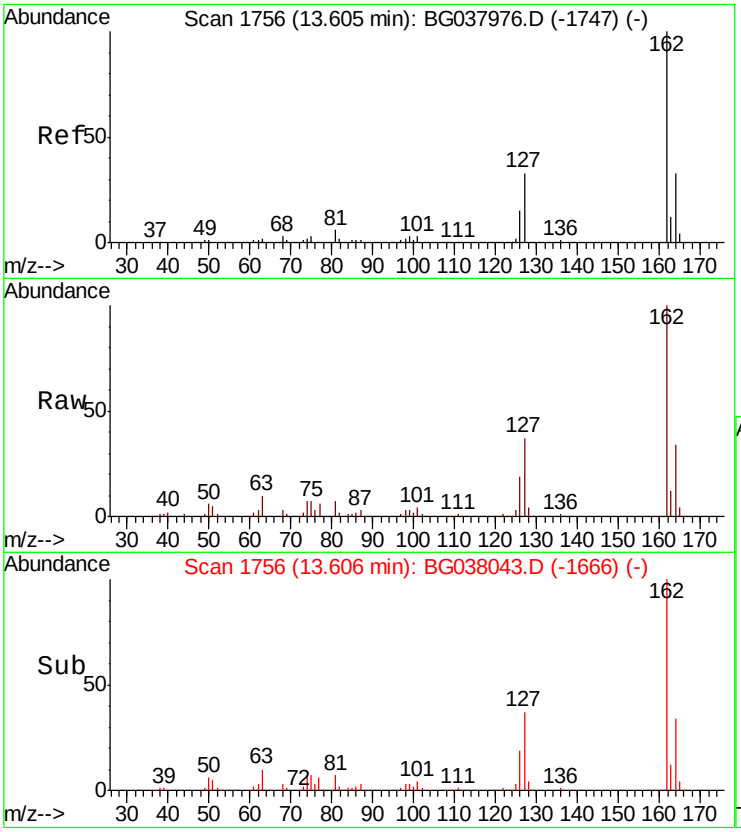


#46
1,1'-Biphenyl
Concen: 37.342 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:154 Resp: 339402

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.1	62.1
76	12.7	0.0	33.2



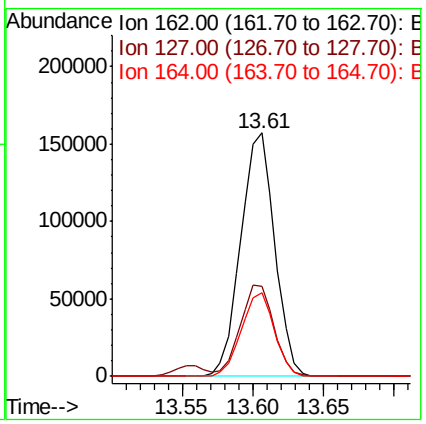


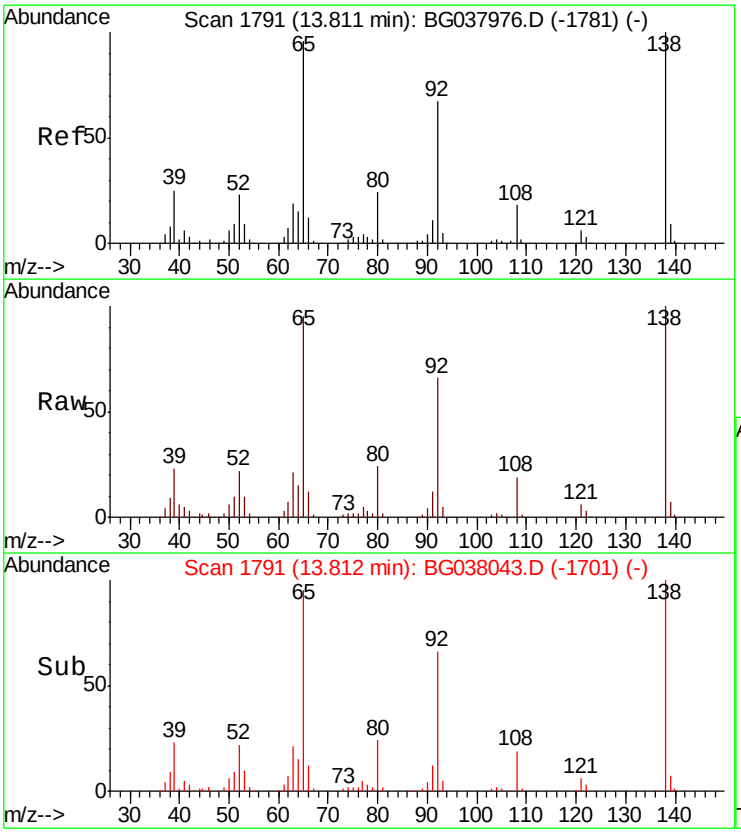
#47
2-Chloronaphthalene
Concen: 38.145 ng
RT: 13.61 min Scan# 1756
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:162 Resp: 264561

Ion	Ratio	Lower	Upper
162	100		
127	37.1	30.5	45.7
164	34.1	26.4	39.6

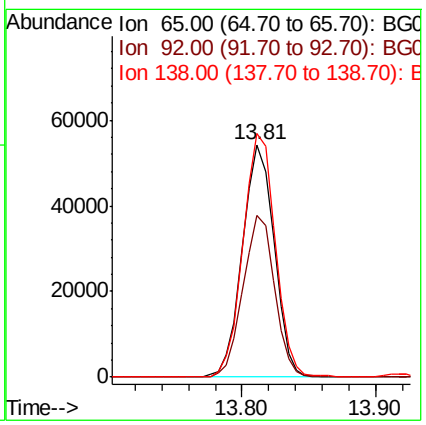


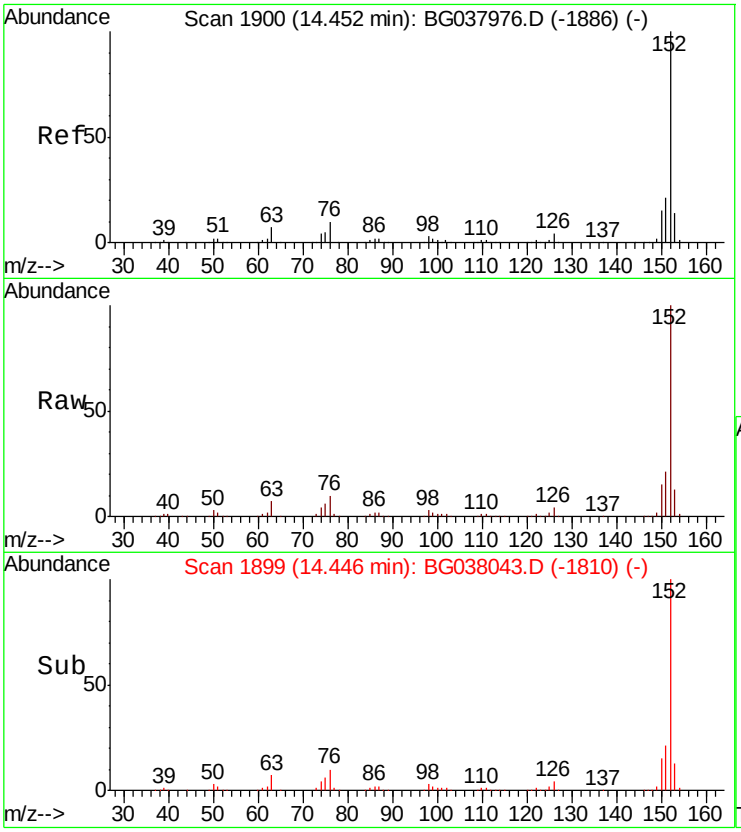


#48
2-Nitroaniline
Concen: 40.844 ng
RT: 13.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion: 65 Resp: 89157

Ion	Ratio	Lower	Upper
65	100		
92	69.3	53.2	79.8
138	104.7	79.3	118.9



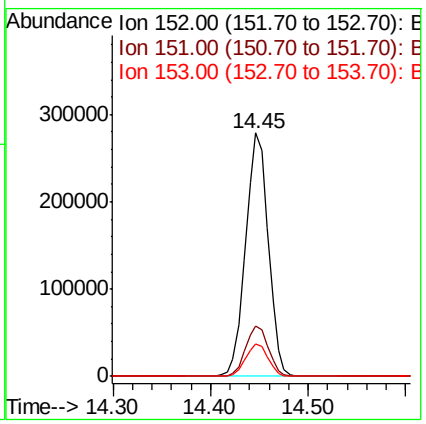


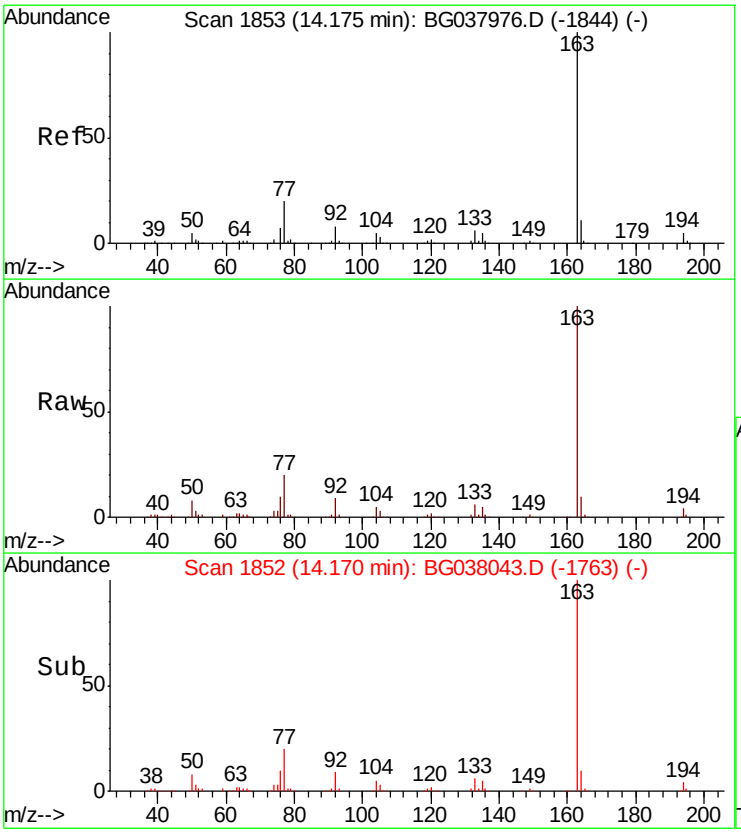
#49
Acenaphthylene
Concen: 43.147 ng
RT: 14.45 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:152 Resp: 450012

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.1	25.7
153	13.2	11.1	16.7

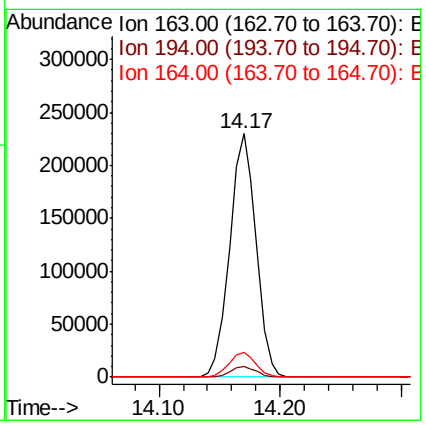


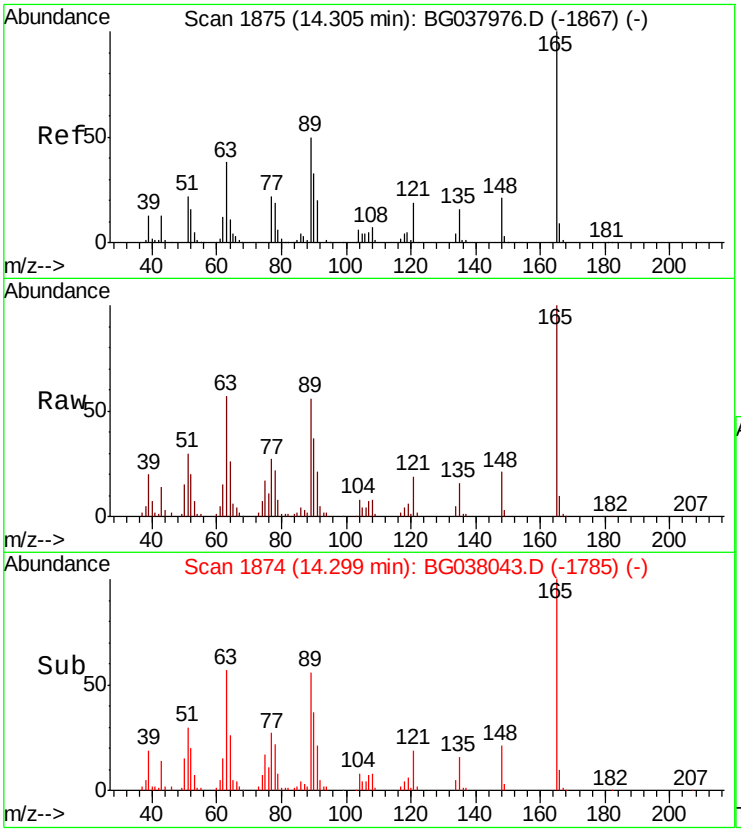


#50
Dimethylphthalate
Concen: 40.552 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:163 Resp: 347810

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.1	8.5	12.7



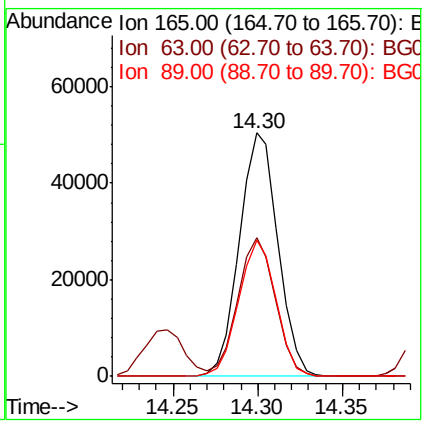


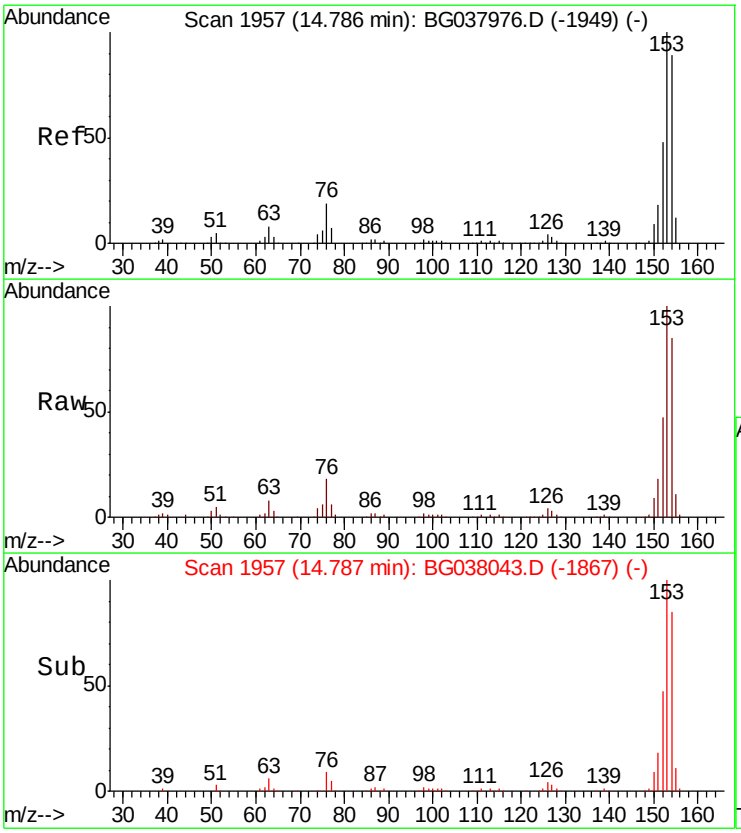
#51
2,6-Dinitrotoluene
Concen: 41.141 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:165 Resp: 79863

Ion	Ratio	Lower	Upper
165	100		
63	57.1	43.4	65.2
89	56.0	45.8	68.6

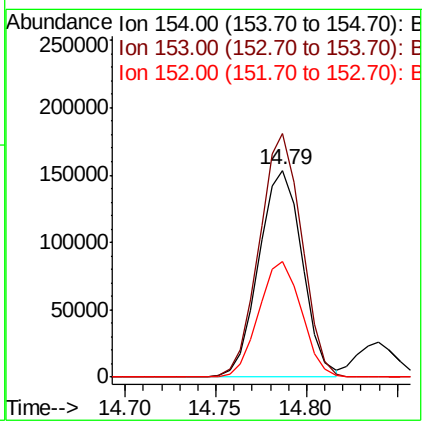


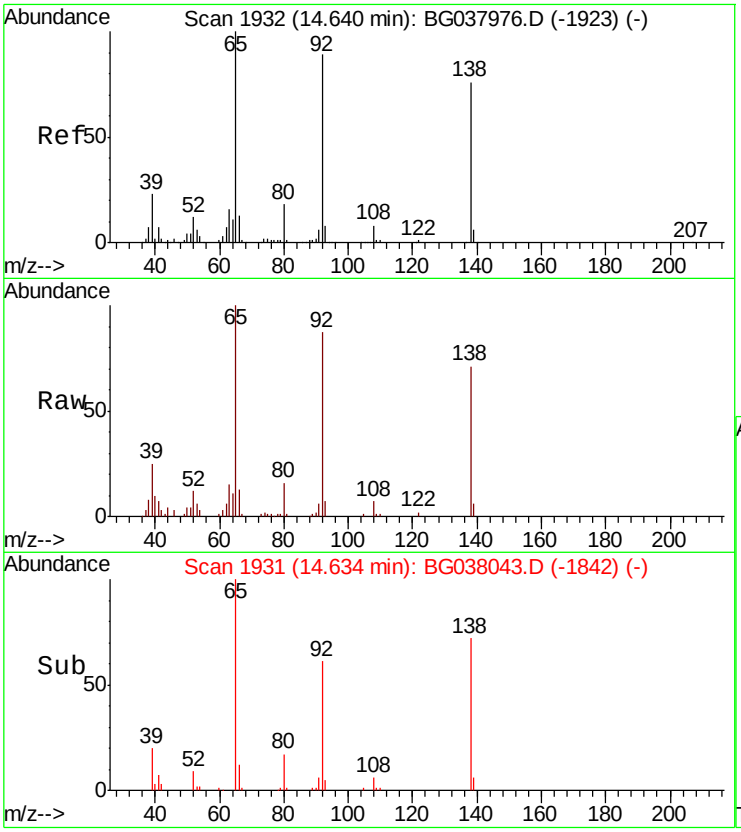


#52
Acenaphthene
Concen: 40.614 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:154 Resp: 255014

Ion	Ratio	Lower	Upper
154	100		
153	117.9	93.4	140.0
152	55.9	44.7	67.1



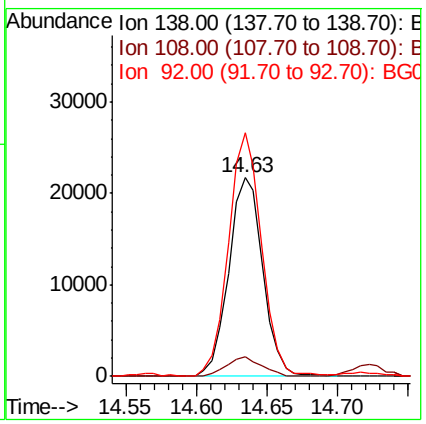


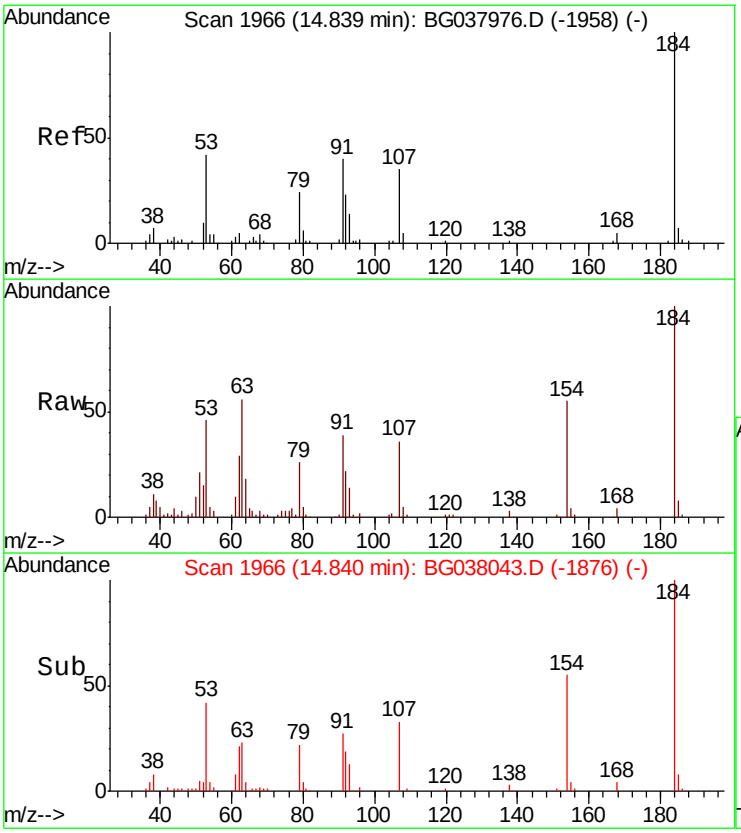
#53
3-Nitroaniline
Concen: 16.986 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:138 Resp: 36385

Ion	Ratio	Lower	Upper
138	100		
108	9.6	11.0	16.6#
92	122.7	95.2	142.8

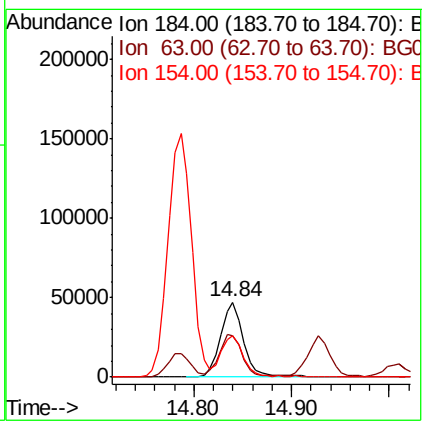


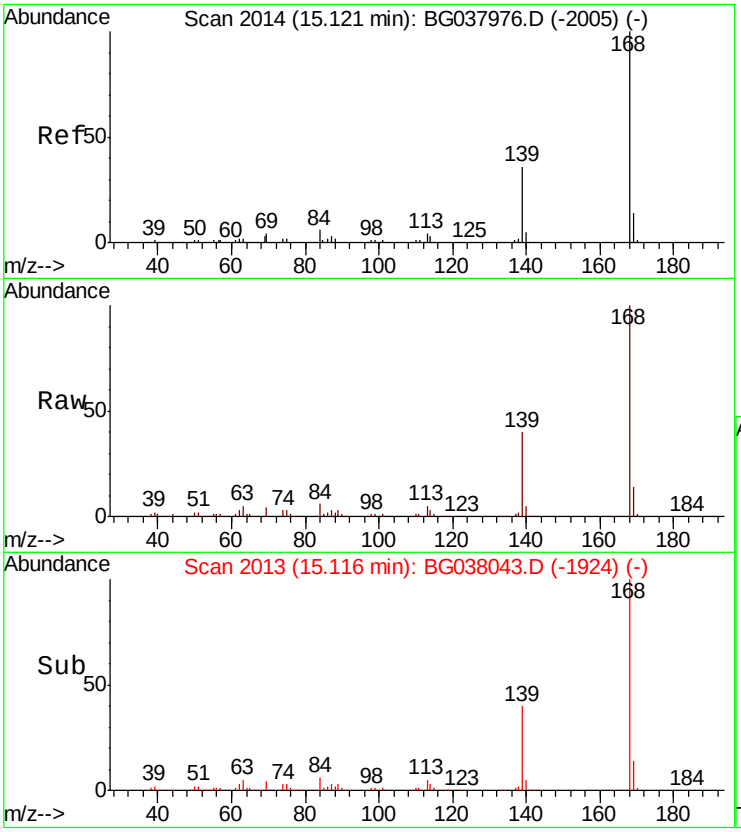


#54
2,4-Dinitrophenol
Concen: 74.300 ng
RT: 14.84 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:184 Resp: 77058

Ion	Ratio	Lower	Upper
184	100		
63	55.7	42.6	63.8
154	54.8	41.8	62.6



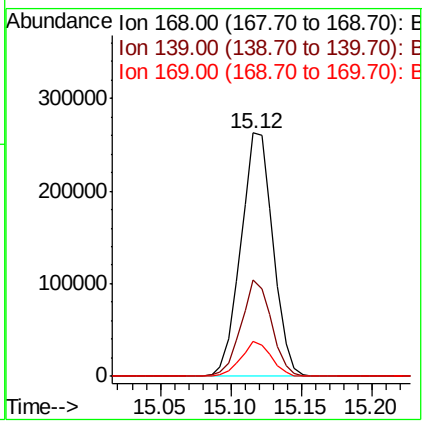


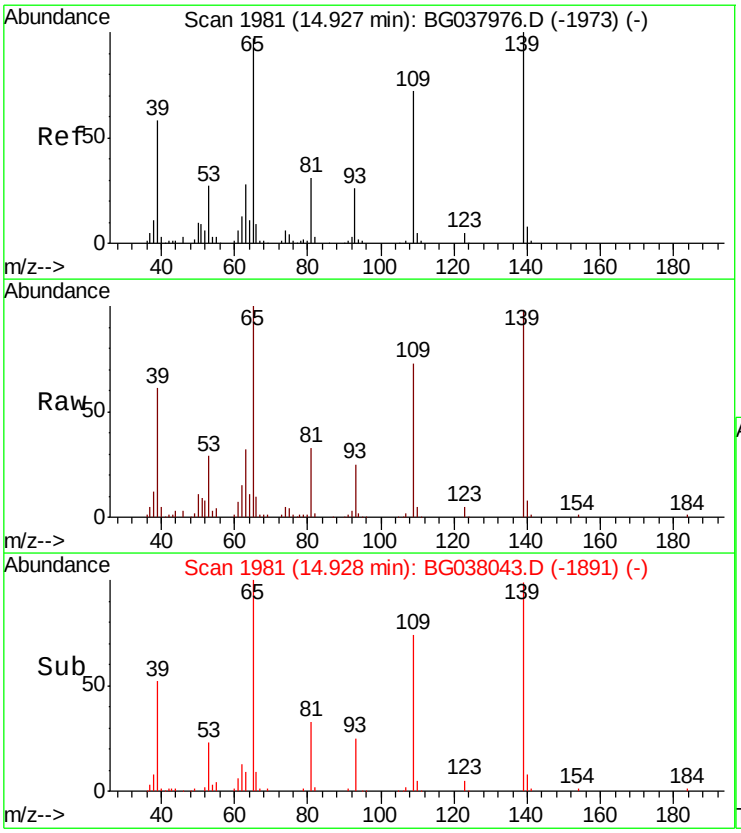
#55
Dibenzofuran
Concen: 40.413 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:168 Resp: 419593

Ion	Ratio	Lower	Upper
168	100		
139	39.6	29.4	44.0
169	14.1	11.0	16.6

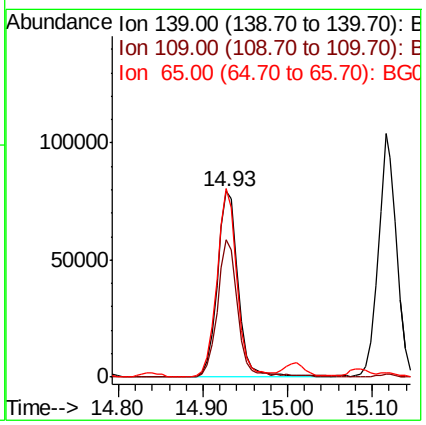


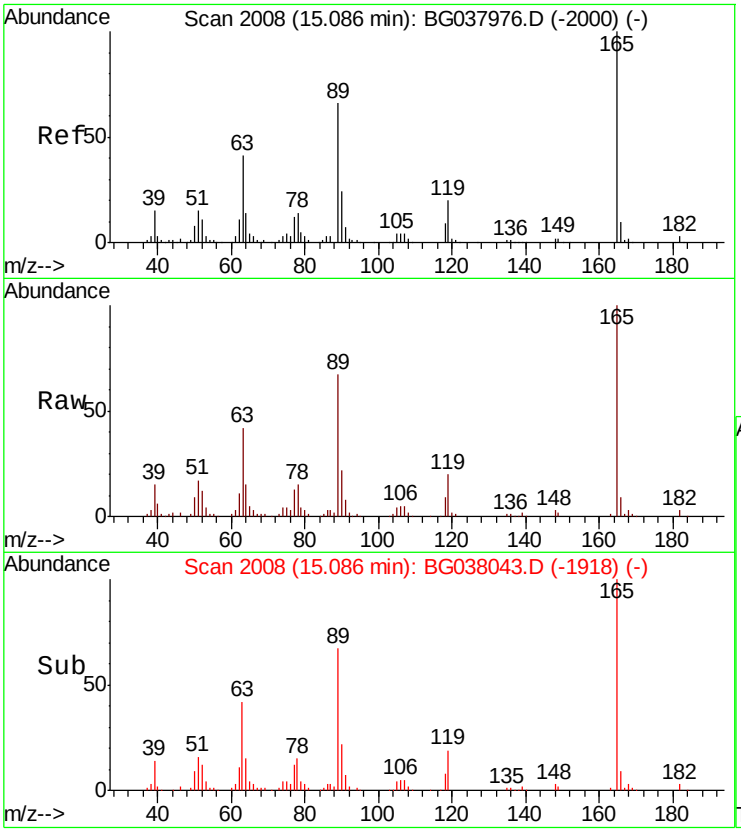


#56
4-Nitrophenol
Concen: 82.768 ng
RT: 14.93 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:139 Resp: 136737

Ion	Ratio	Lower	Upper
139	100		
109	74.1	49.5	89.5
65	101.7	76.8	116.8



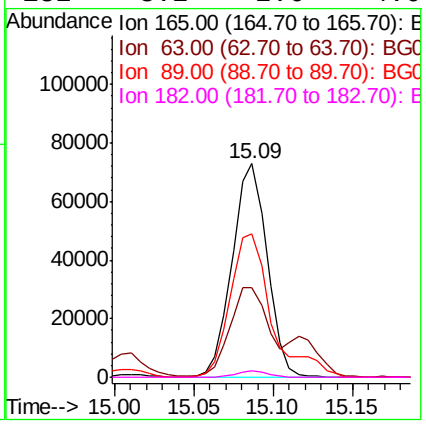


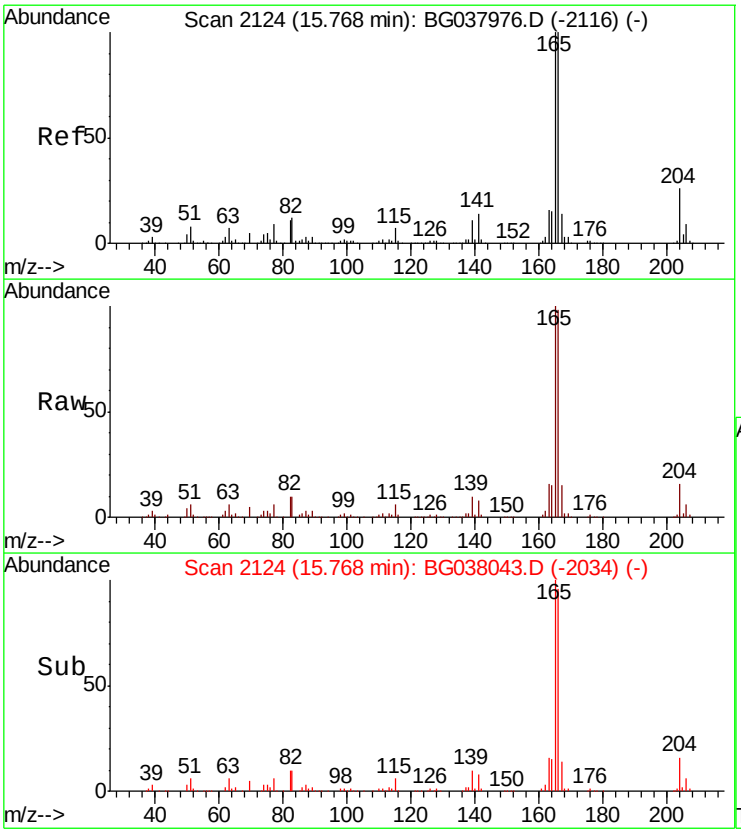
#57
2,4-Dinitrotoluene
Concen: 42.223 ng
RT: 15.09 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:165 Resp: 111519

Ion	Ratio	Lower	Upper
165	100		
63	41.9	33.4	50.0
89	67.4	57.2	85.8
182	3.2	2.6	4.0

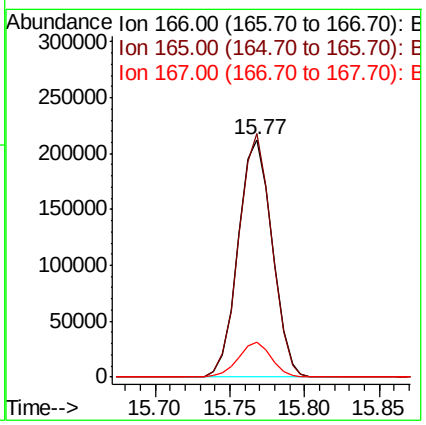


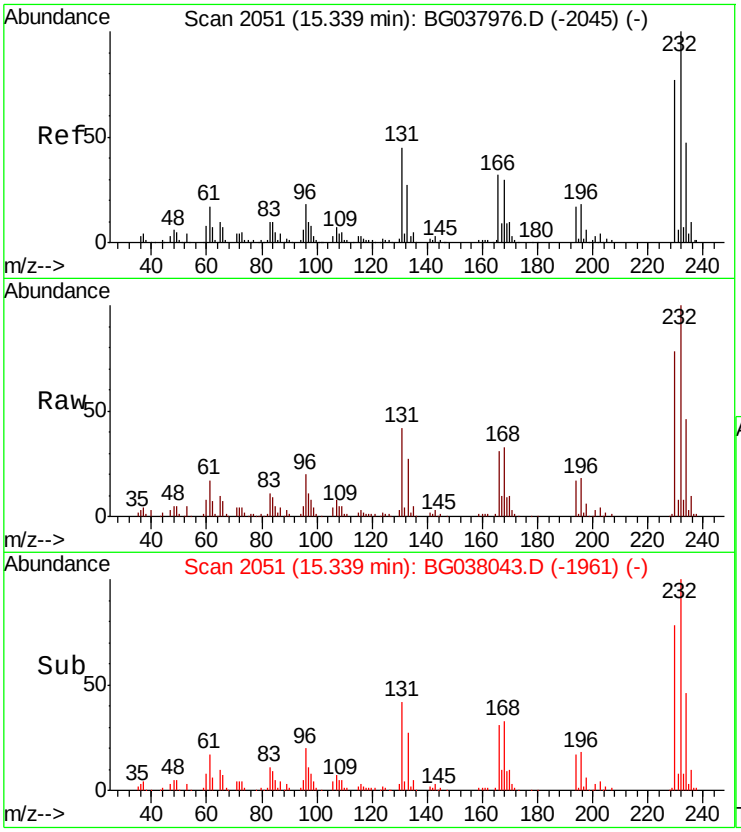


#58
Fluorene
Concen: 43.113 ng
RT: 15.77 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:166 Resp: 333982

Ion	Ratio	Lower	Upper
166	100		
165	102.6	79.0	118.6
167	14.9	11.3	16.9



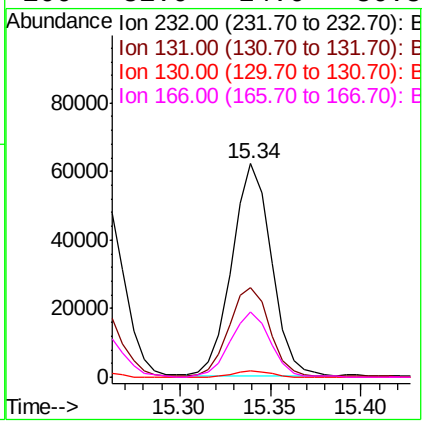


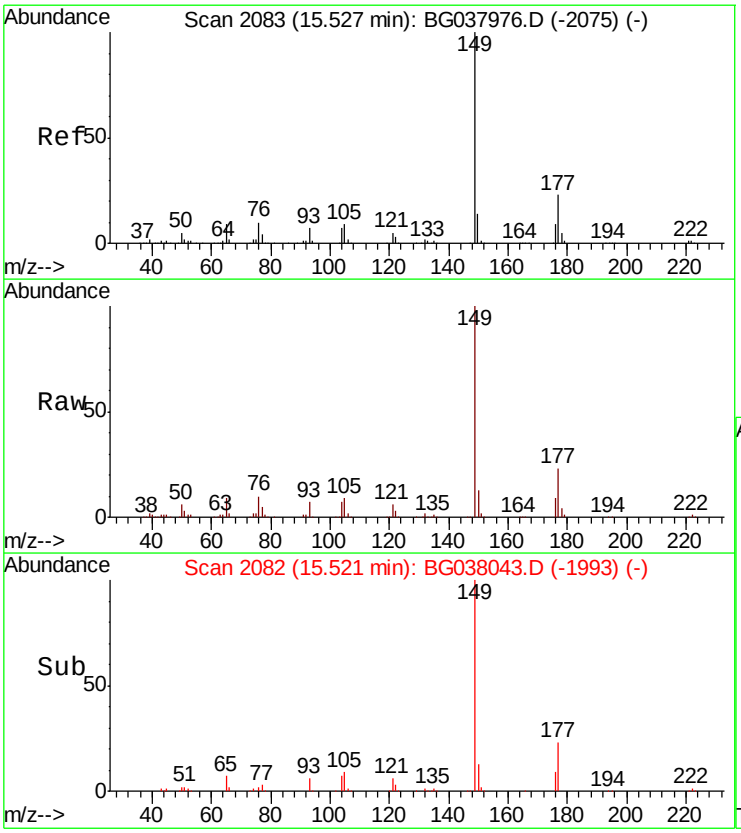
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.391 ng
RT: 15.34 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:232 Resp: 94114

Ion	Ratio	Lower	Upper
232	100		
131	43.4	33.7	50.5
130	2.8	2.1	3.1
166	31.0	24.6	36.8

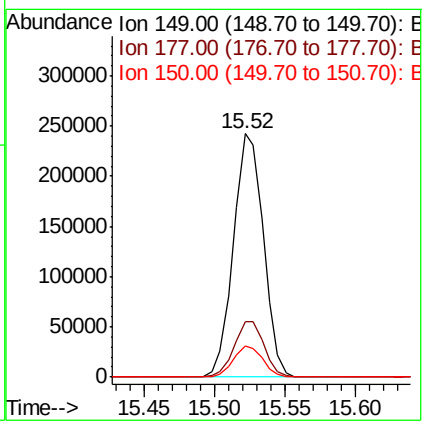


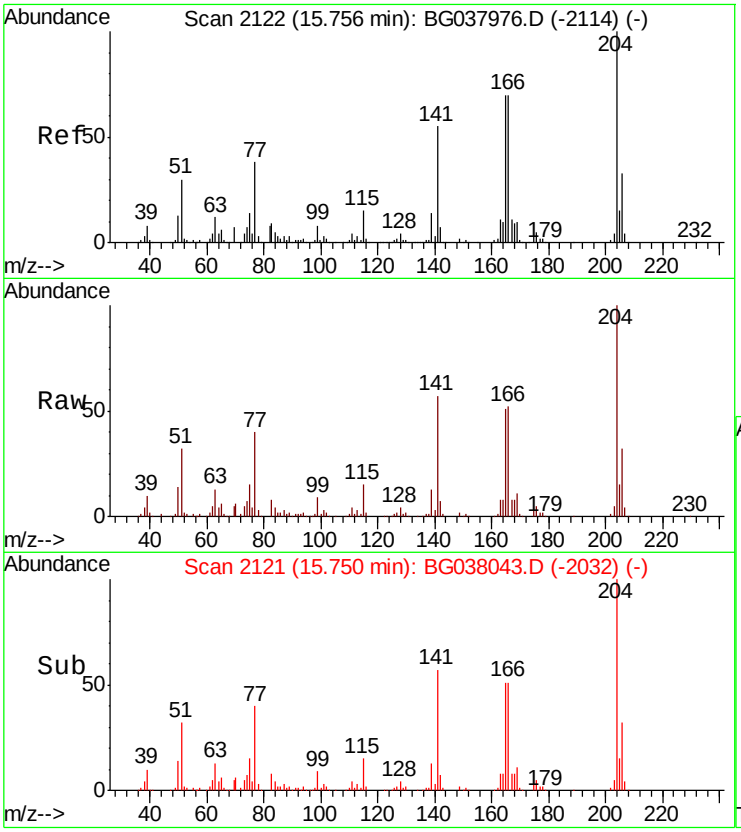


#60
Diethylphthalate
Concen: 39.298 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:149 Resp: 358001

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.3	27.5
150	12.6	10.0	15.0



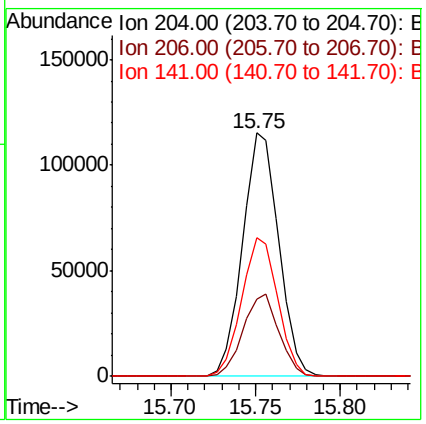


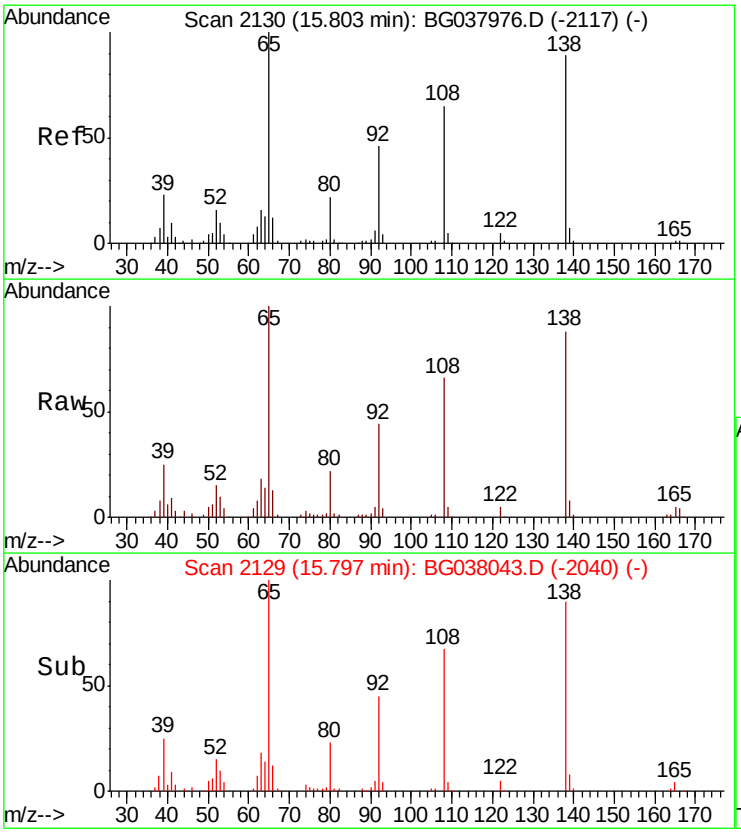
#61
4-Chlorophenyl-phenylether
Concen: 37.905 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:204 Resp: 171817

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.6	39.8
141	57.0	45.4	68.2

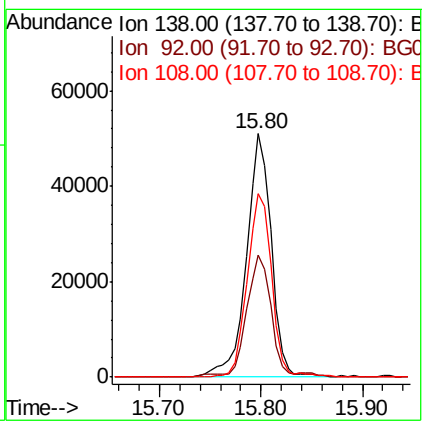


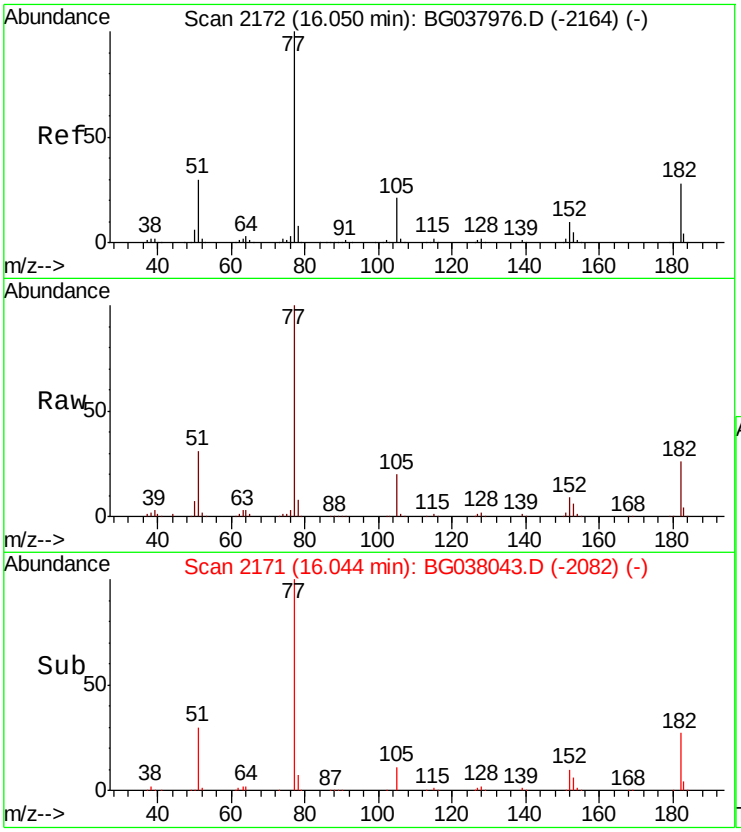


#62
4-Nitroaniline
Concen: 40.658 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:138 Resp: 86516

Ion	Ratio	Lower	Upper
138	100		
92	50.0	36.4	76.4
108	75.6	60.1	100.1



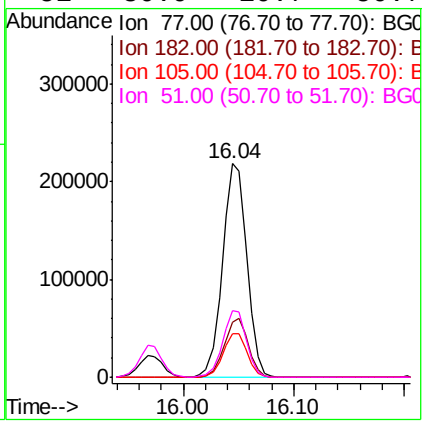


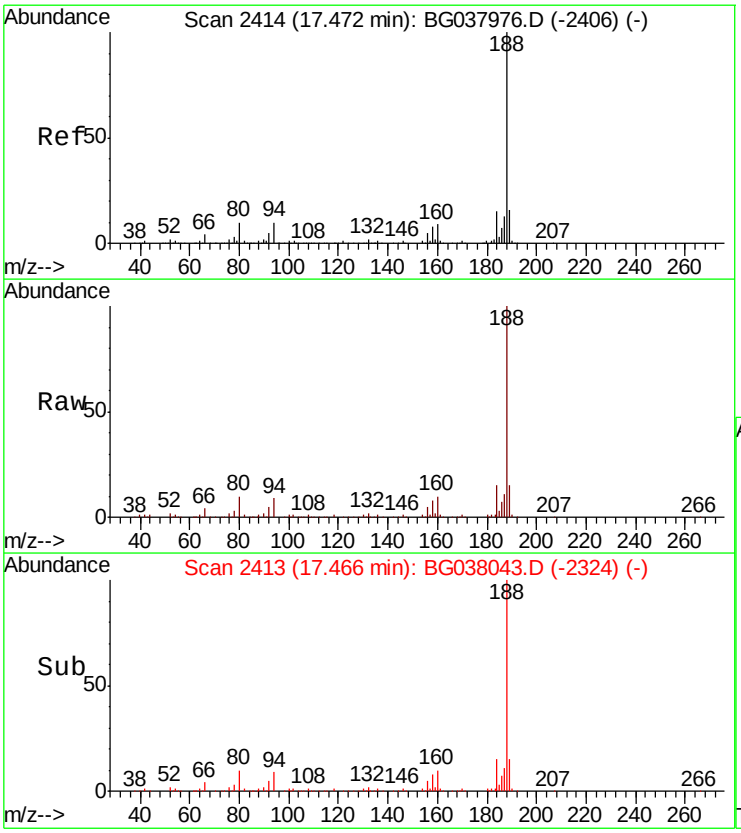
#63
Azobenzene
Concen: 41.139 ng
RT: 16.04 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion: 77 Resp: 335093

Ion	Ratio	Lower	Upper
77	100		
182	25.7	8.0	48.0
105	20.3	1.3	41.3
51	30.9	10.7	50.7

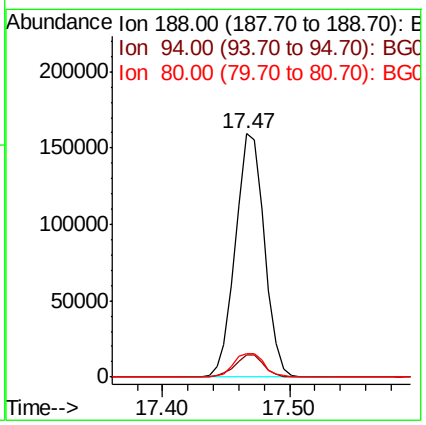


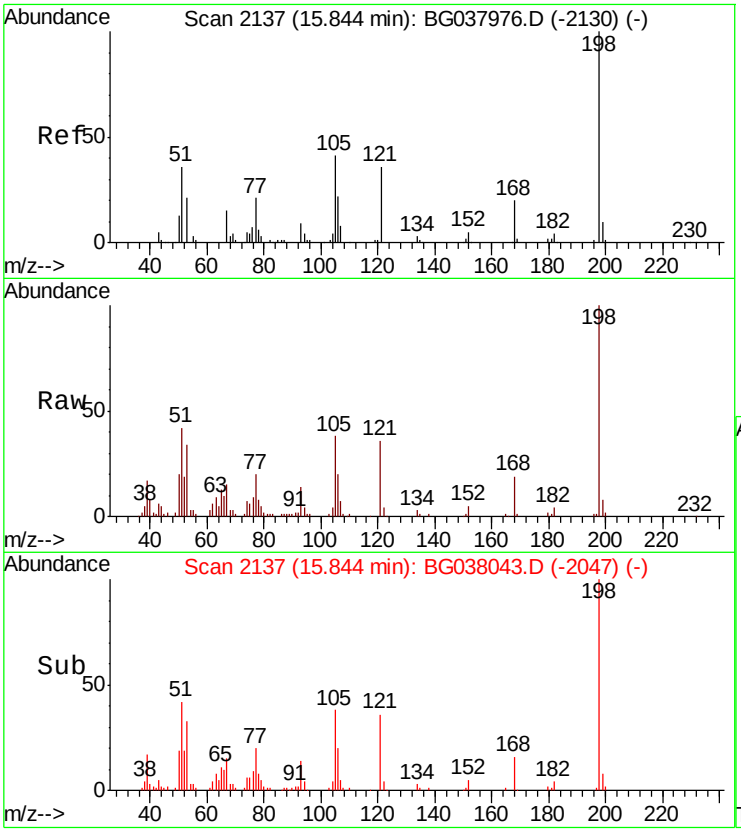


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:188 Resp: 251851

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.2	10.8
80	9.9	7.7	11.5



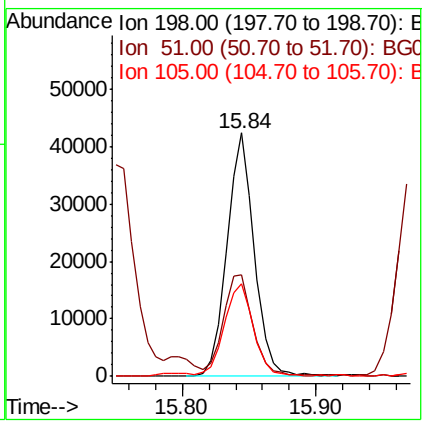


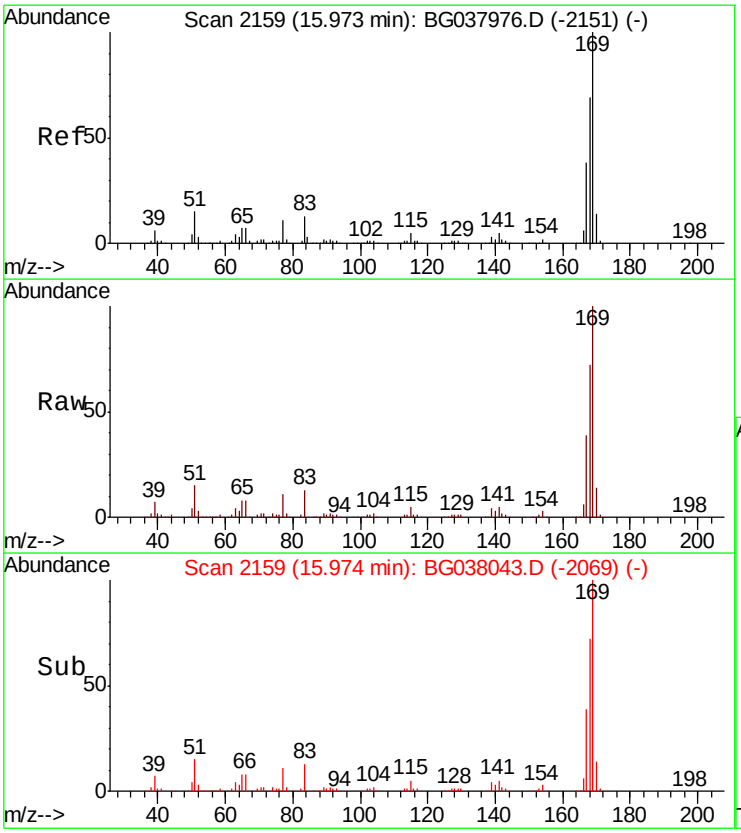
#65
4,6-Dinitro-2-methylphenol
Concen: 37.940 ng
RT: 15.84 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:198 Resp: 60437

Ion	Ratio	Lower	Upper
198	100		
51	41.9	22.7	62.7
105	38.3	19.7	59.7

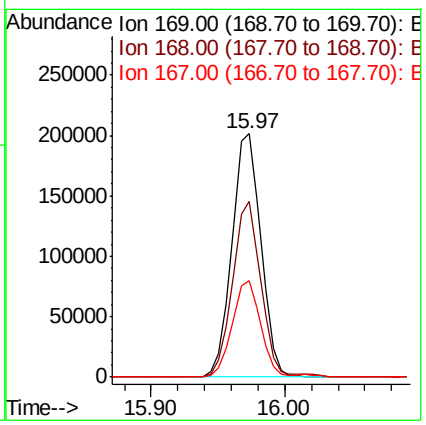


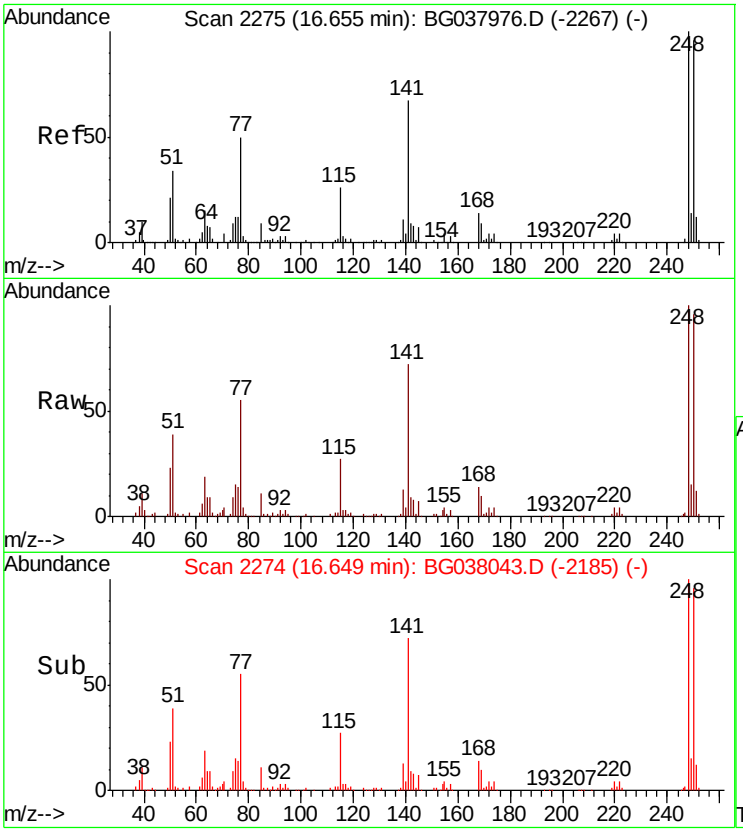


#66
n-Nitrosodiphenylamine
Concen: 39.900 ng
RT: 15.97 min Scan# 2159
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:169 Resp: 304002

Ion	Ratio	Lower	Upper
169	100		
168	72.0	55.7	83.5
167	39.4	31.3	46.9



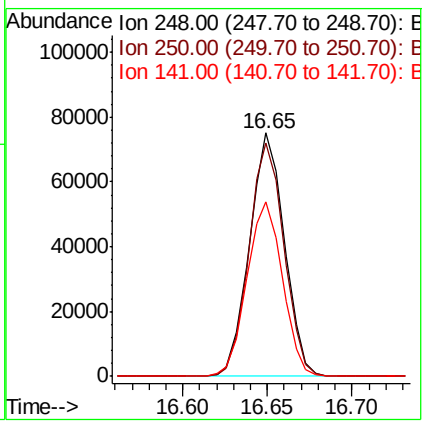


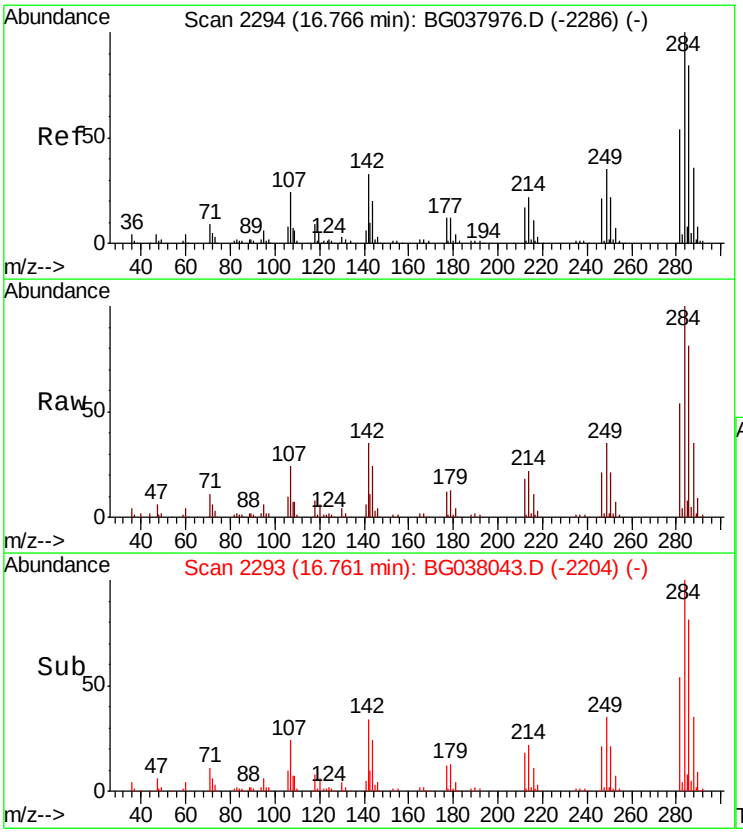
#67
4-Bromophenyl-phenylether
Concen: 39.125 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:248 Resp: 108152

Ion	Ratio	Lower	Upper
248	100		
250	95.7	77.0	115.6
141	71.7	55.5	83.3

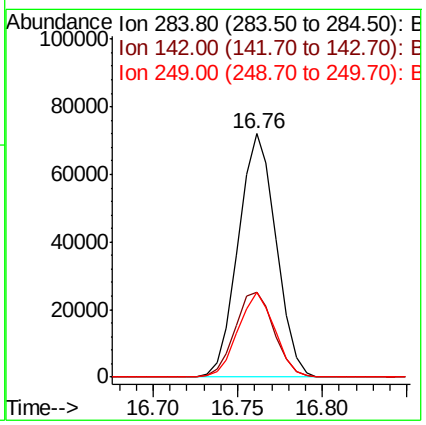


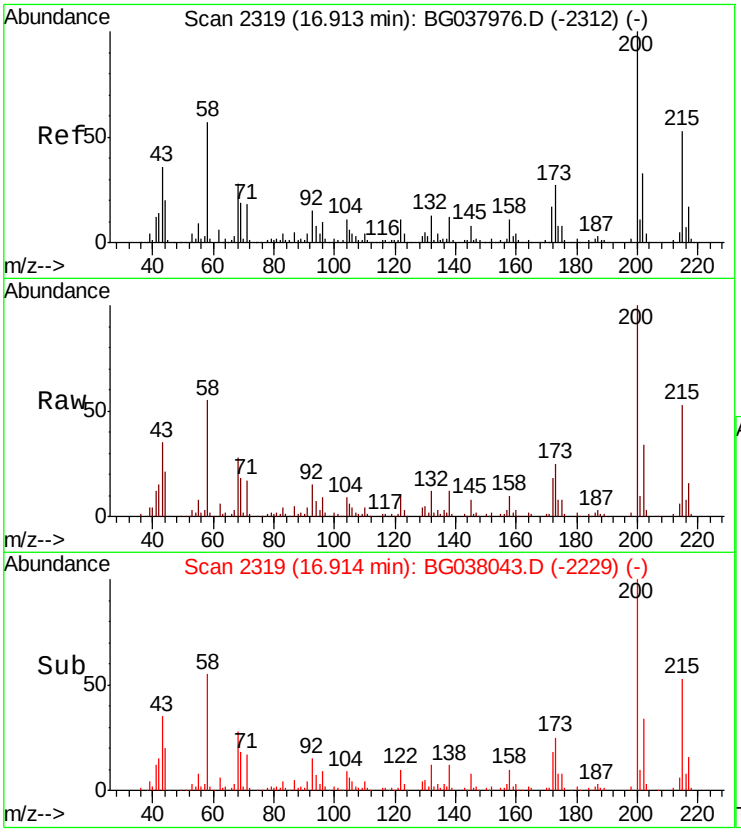


#68
Hexachlorobenzene
Concen: 39.203 ng
RT: 16.76 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:284 Resp: 111857

Ion	Ratio	Lower	Upper
284	100		
142	34.8	28.1	42.1
249	34.7	29.8	44.8



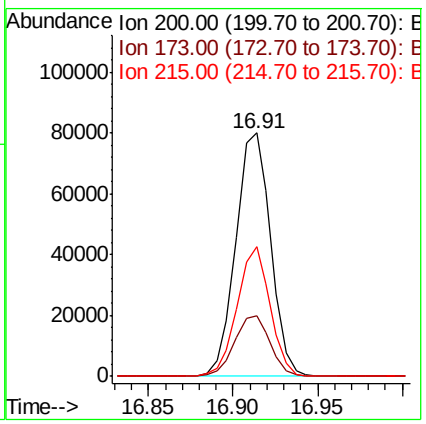


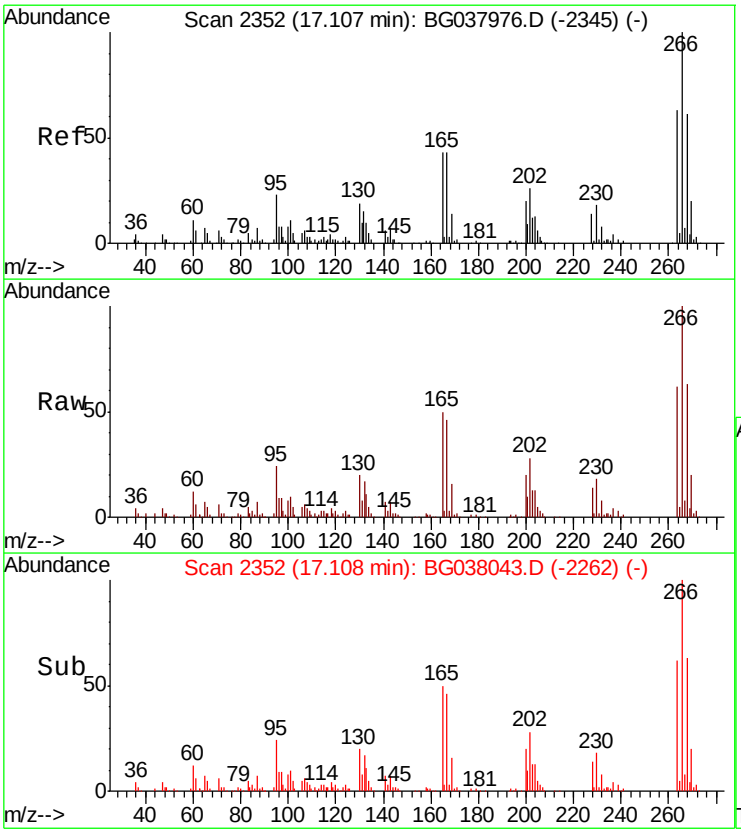
#69
Atrazine
Concen: 40.804 ng
RT: 16.91 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:200 Resp: 114607

Ion	Ratio	Lower	Upper
200	100		
173	25.1	6.1	46.1
215	53.4	30.8	70.8

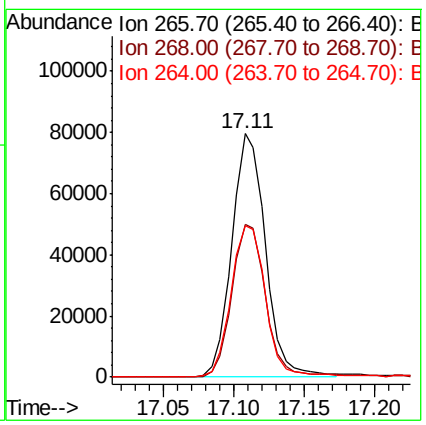


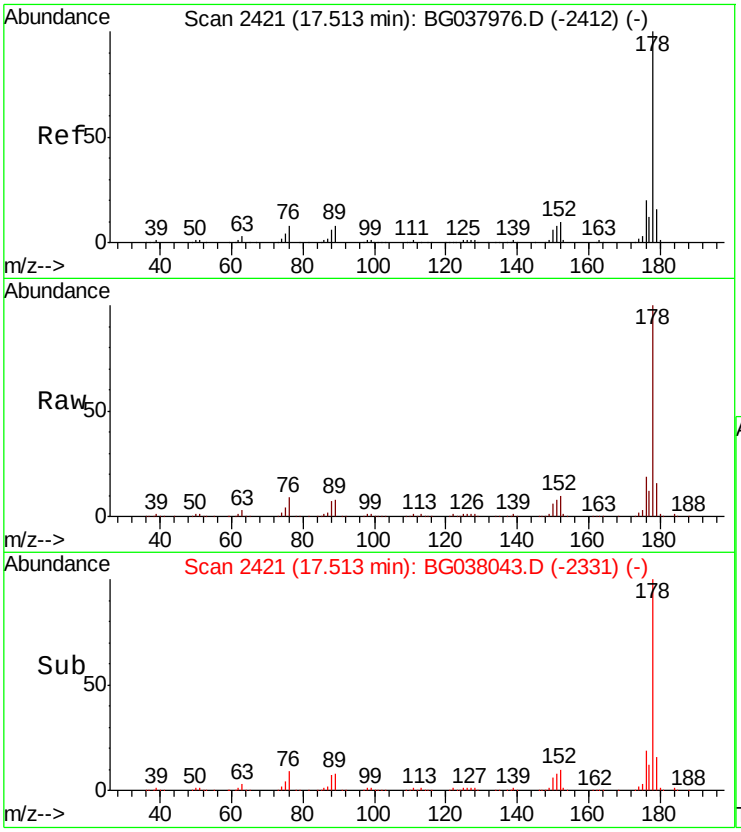


#70
Pentachlorophenol
Concen: 68.372 ng
RT: 17.11 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:266 Resp: 132495

Ion	Ratio	Lower	Upper
266	100		
268	67.1	55.0	82.6
264	67.5	58.9	88.3



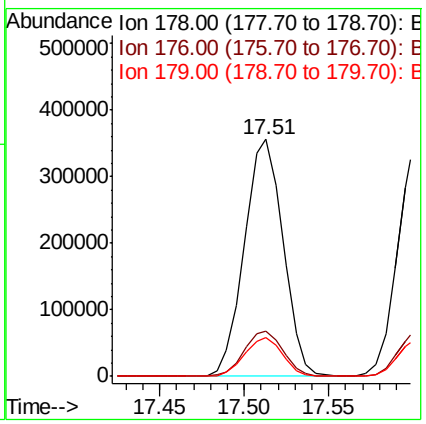


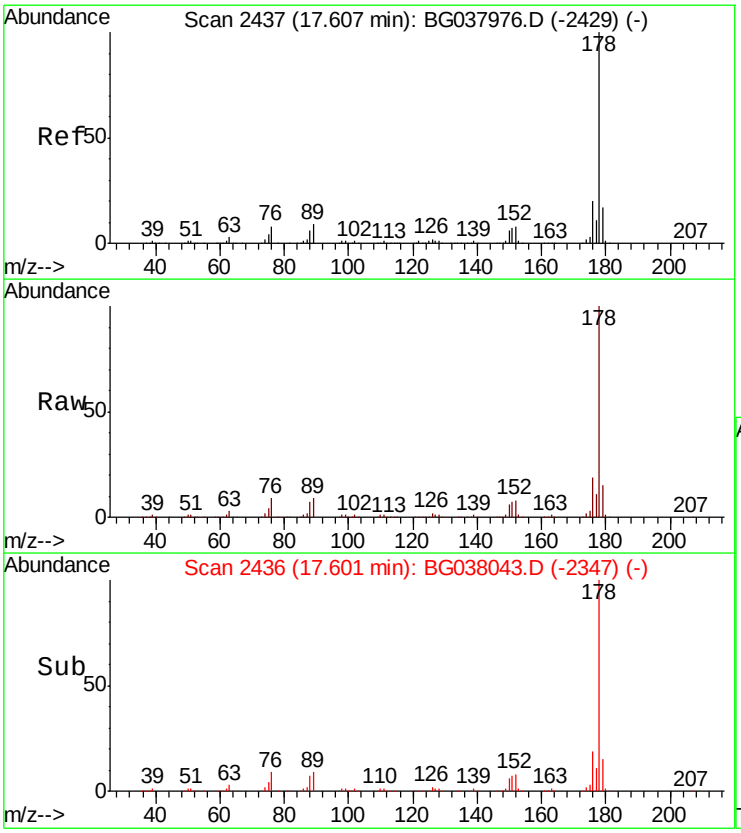
#71
Phenanthrene
Concen: 44.067 ng
RT: 17.51 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:178 Resp: 568220

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.1	24.1
179	16.4	13.0	19.4

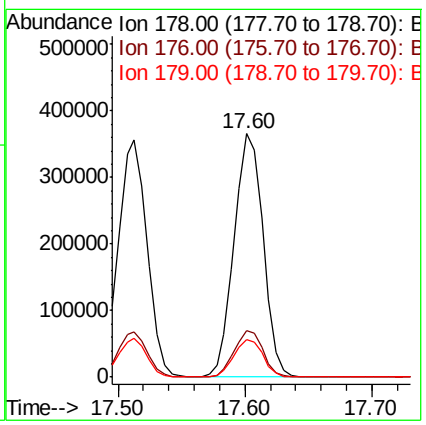


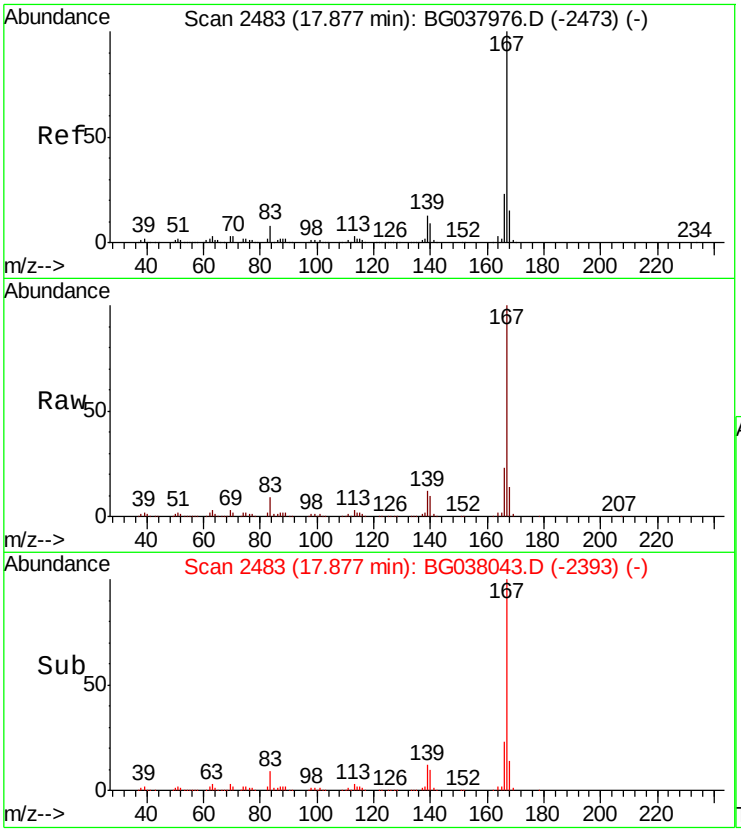


#72
Anthracene
Concen: 45.556 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:178 Resp: 579041

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.4
179	15.3	12.8	19.2



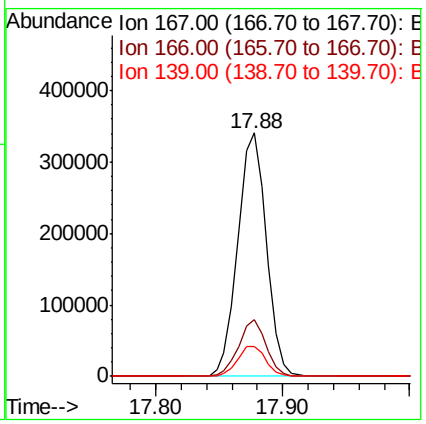


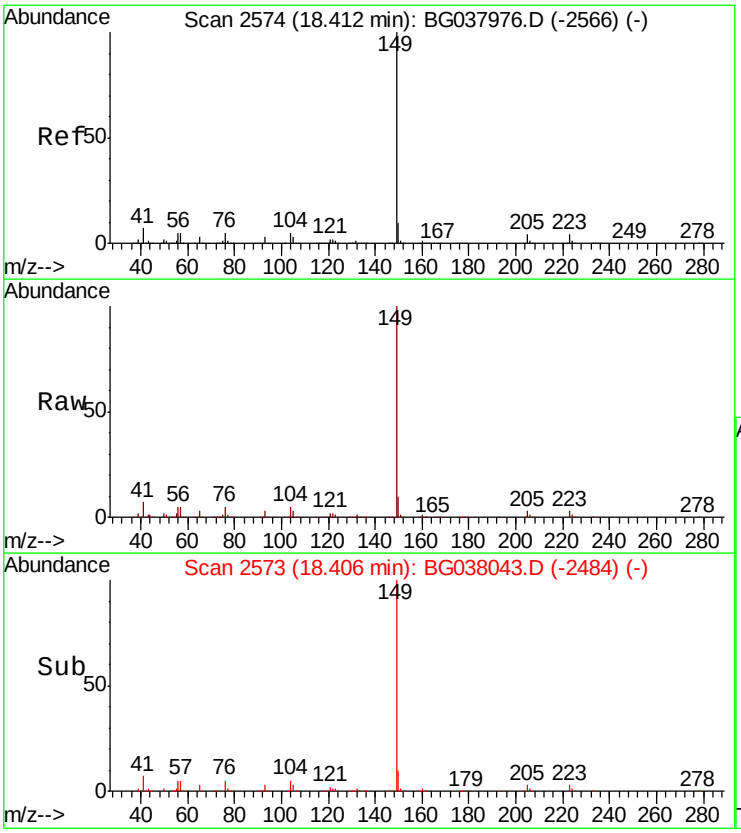
#73
Carbazole
Concen: 41.720 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:167 Resp: 532032

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.3	27.5
139	12.4	10.5	15.7

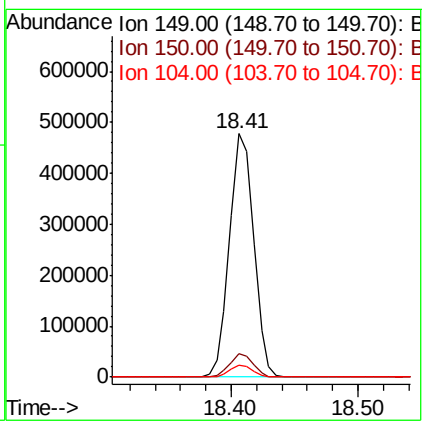


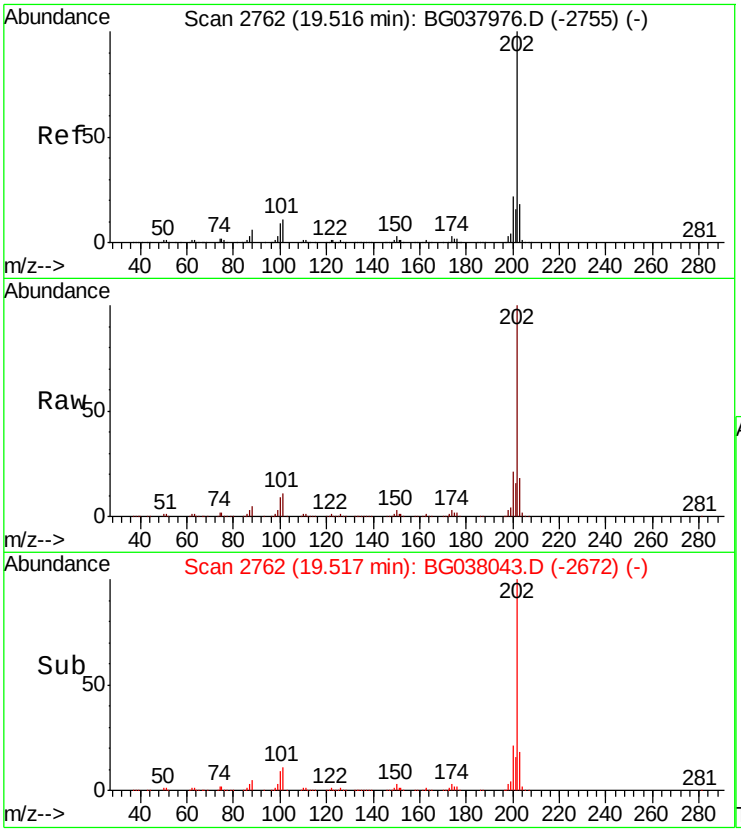


#74
Di-n-butylphthalate
Concen: 43.990 ng
RT: 18.41 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:149 Resp: 629722

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.2
104	4.9	4.0	6.0



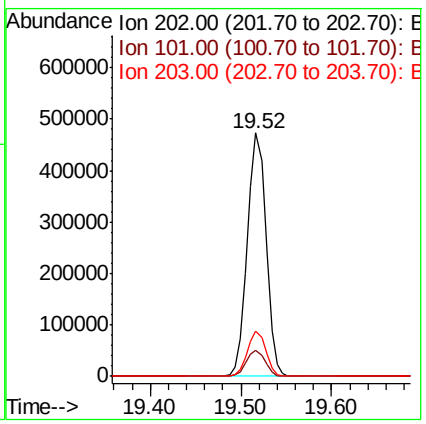


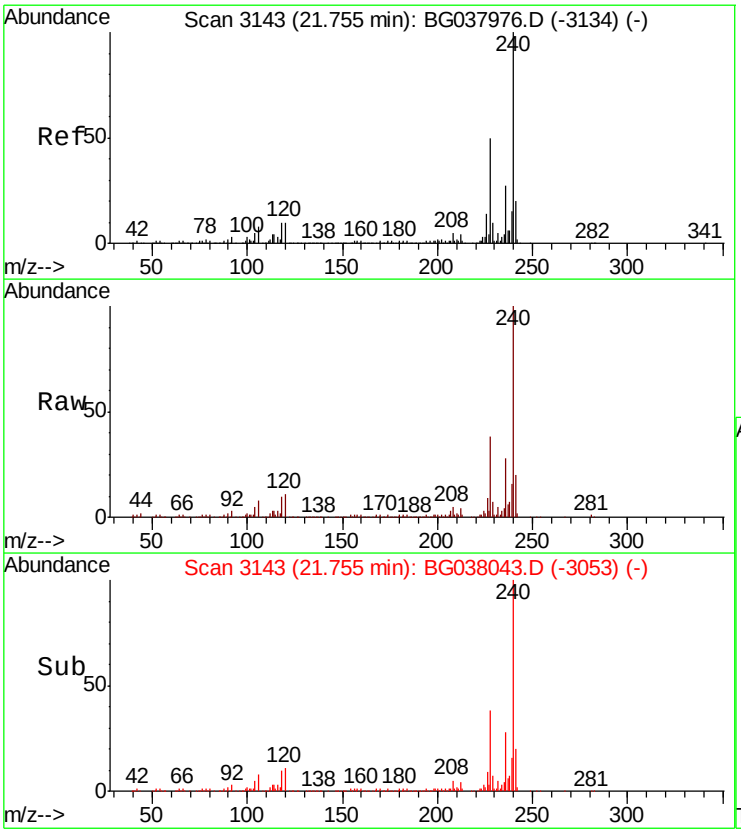
#75
Fluoranthene
Concen: 46.059 ng
RT: 19.52 min Scan# 2762
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:202 Resp: 677598

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.7
203	18.5	0.0	38.5

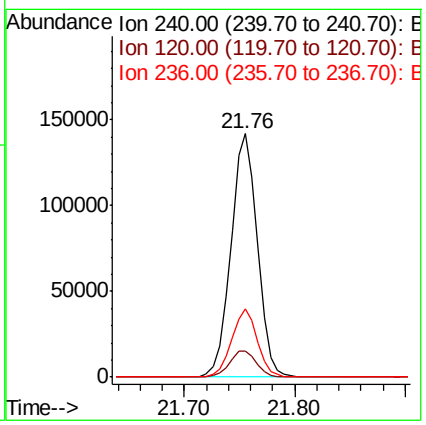


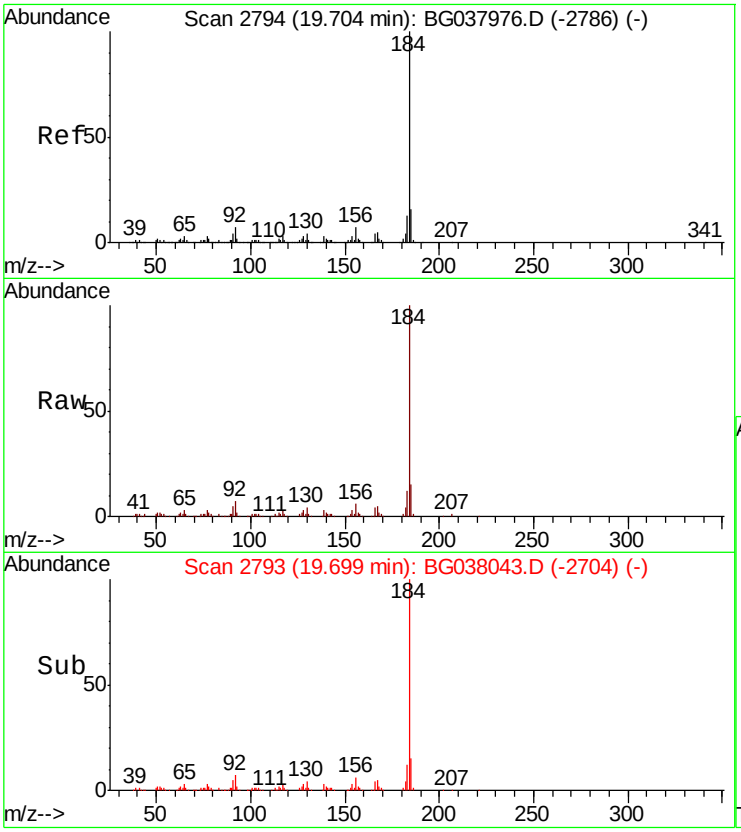


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:240 Resp: 237457

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.1	12.1
236	28.3	21.4	32.0



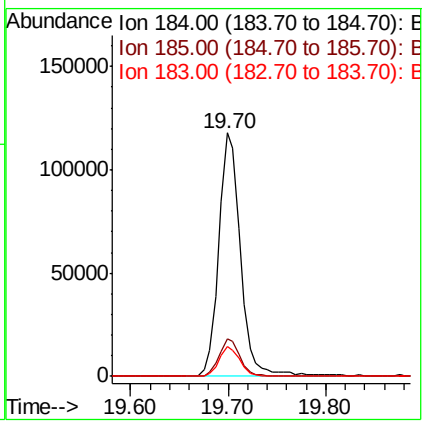


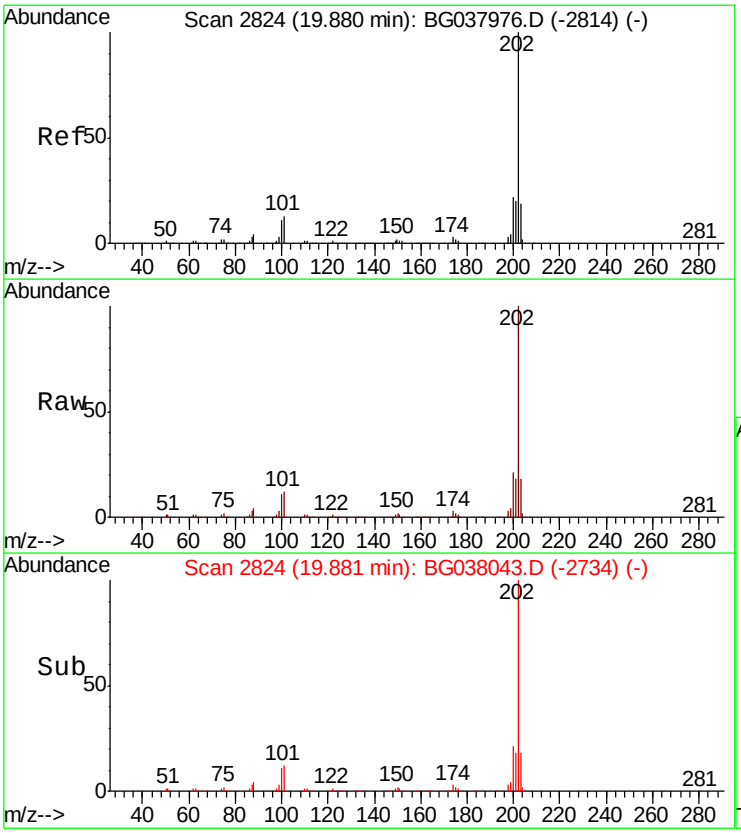
#77
Benzidine
Concen: 21.841 ng
RT: 19.70 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:184 Resp: 181983

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	12.4	10.2	15.2

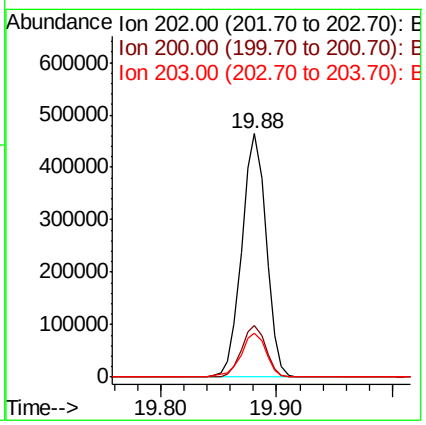


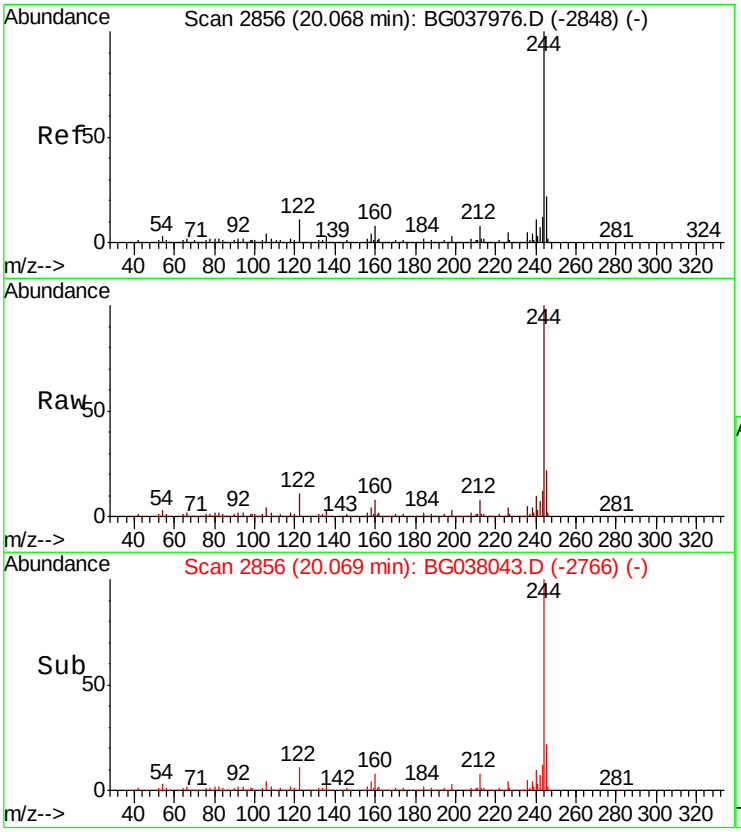


#78
Pyrene
Concen: 44.211 ng
RT: 19.88 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:202 Resp: 686384

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.8	26.6
203	18.2	15.2	22.8



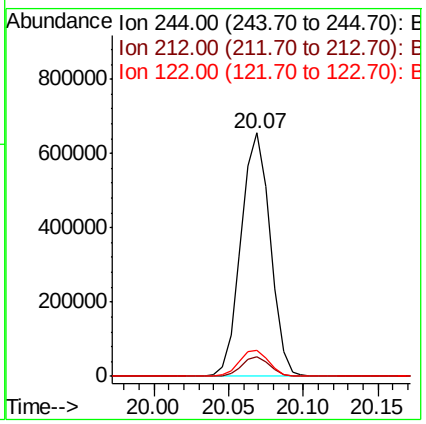


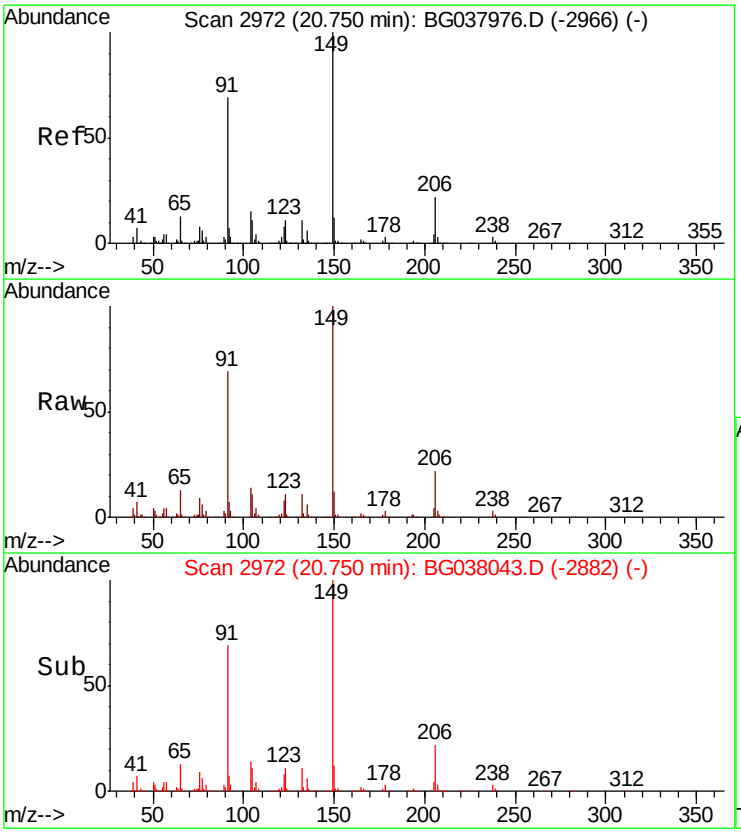
#79
Terphenyl-d14
Concen: 87.836 ng
RT: 20.07 min Scan# 2856
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument : BNA_G
ClientSampleId : PB114870BS

Tgt Ion:244 Resp: 886409

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.5	9.7
122	10.7	9.0	13.4

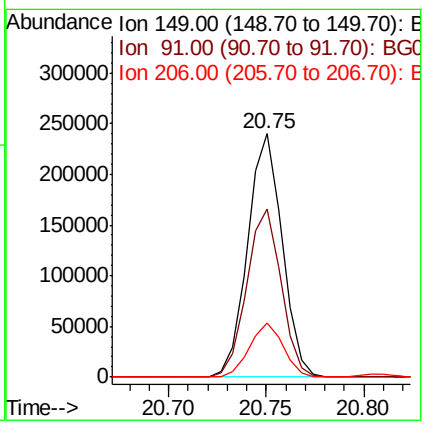


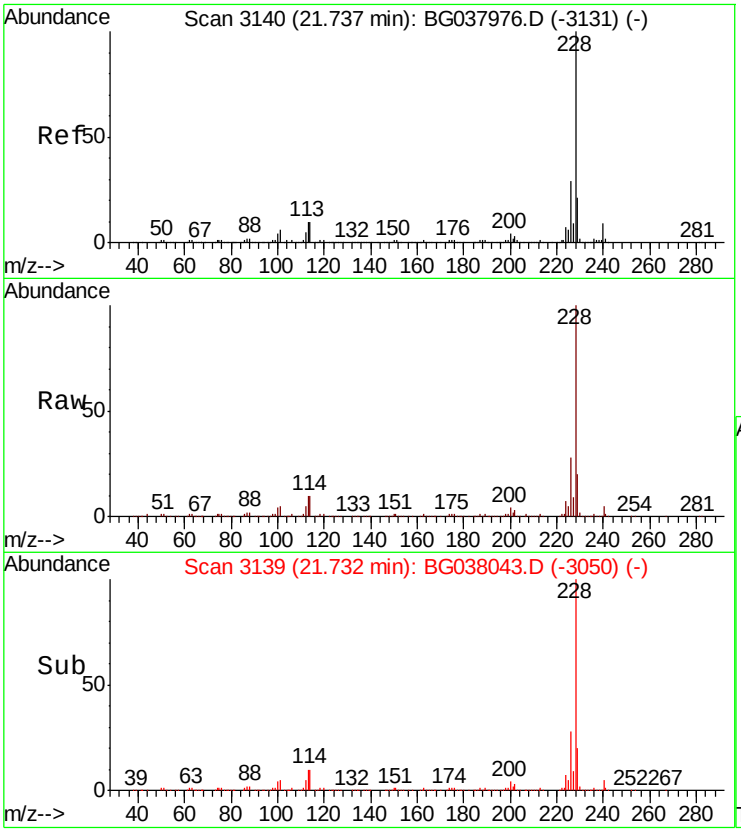


#80
Butylbenzylphthalate
Concen: 43.277 ng
RT: 20.75 min Scan# 2972
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:149 Resp: 293824

Ion	Ratio	Lower	Upper
149	100		
91	69.0	57.0	85.4
206	22.1	17.8	26.6



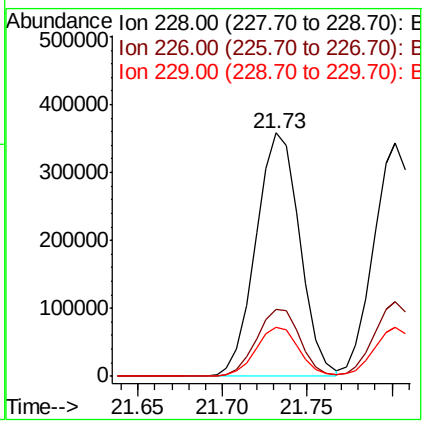


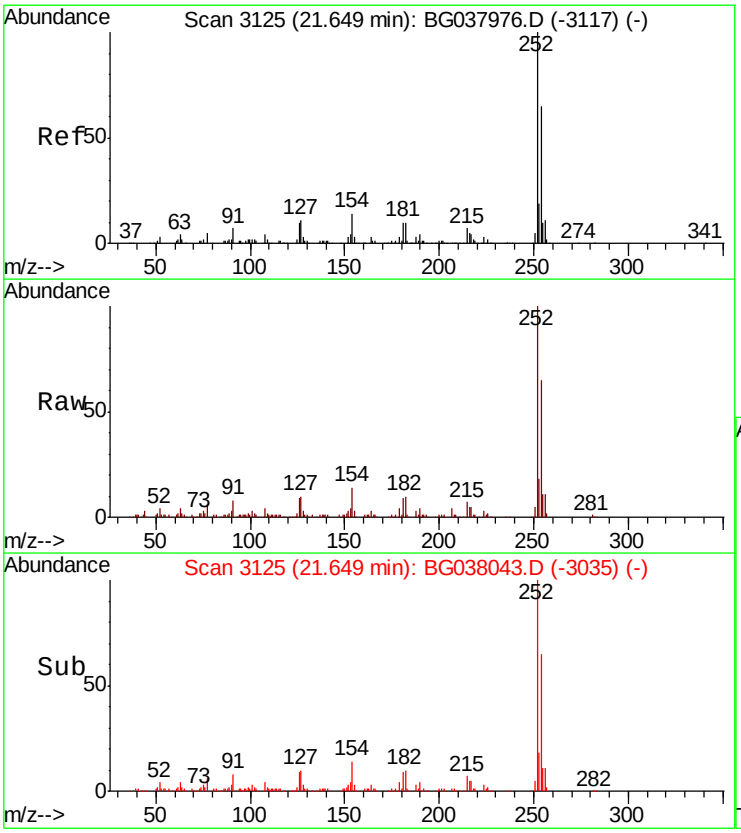
#81
Benzo(a)anthracene
Concen: 45.014 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:228 Resp: 645946

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.9	16.3	24.5

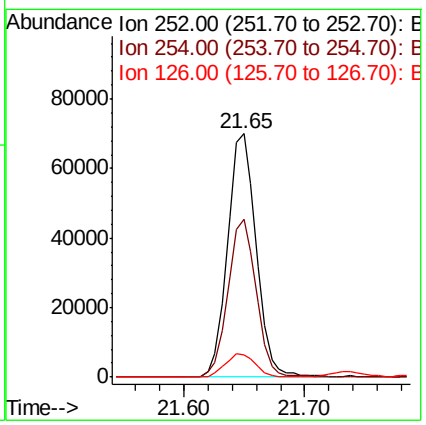


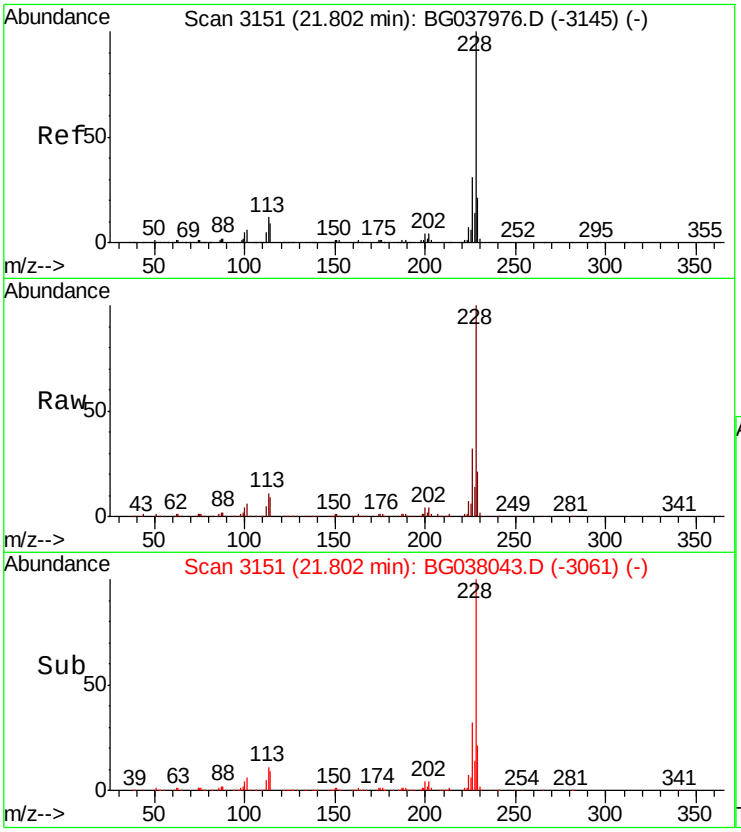


#82
3,3'-Dichlorobenzidine
Concen: 20.652 ng
RT: 21.65 min Scan# 3125
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:252 Resp: 115442

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.0	78.0
126	9.4	8.2	12.4



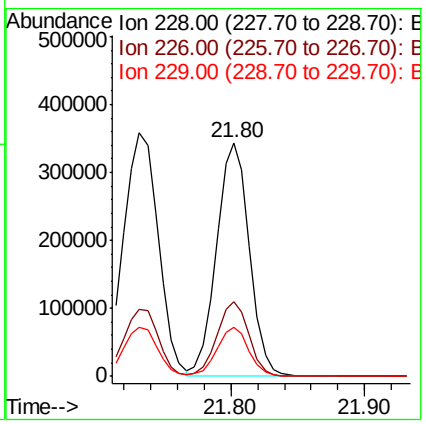


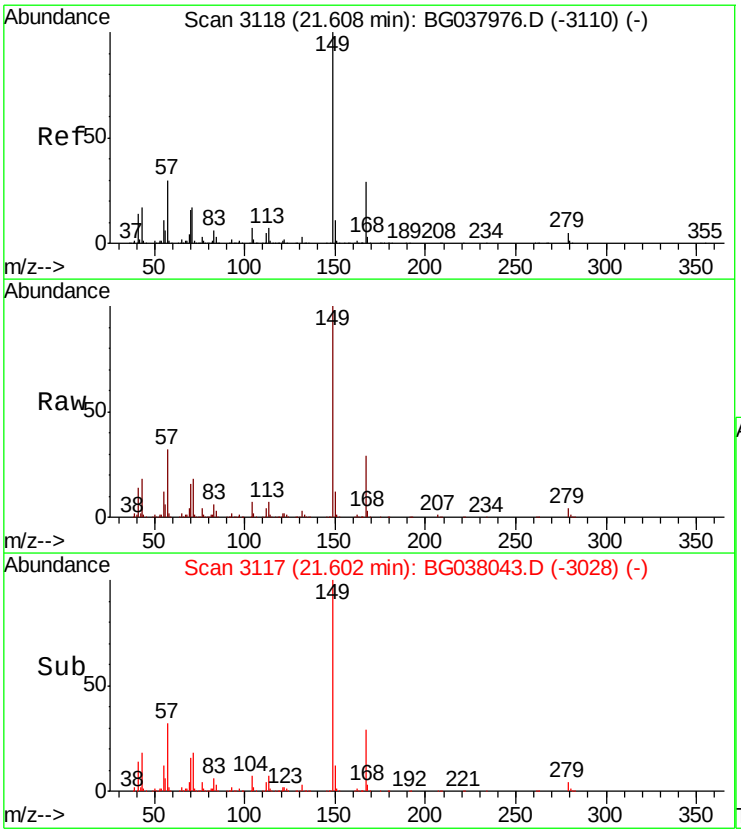
#83
Chrysene
Concen: 43.044 ng
RT: 21.80 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:228 Resp: 590981

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.7	38.5
229	20.7	16.5	24.7

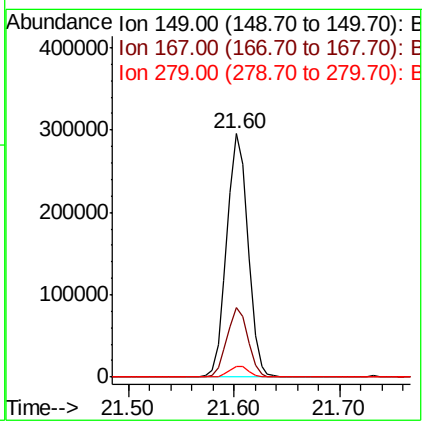


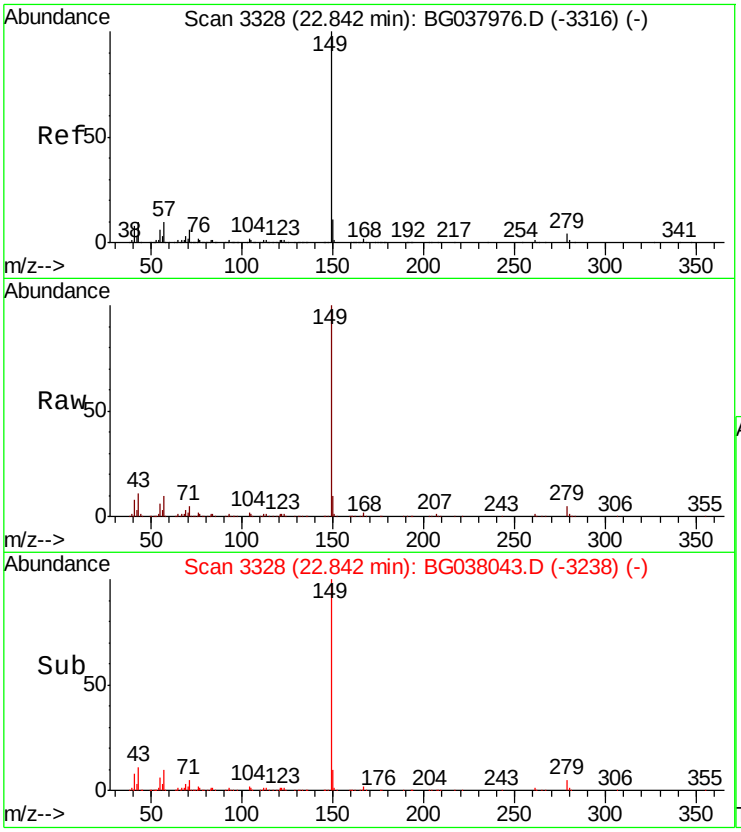


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.301 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:149 Resp: 409576

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.0	34.4
279	4.3	3.6	5.4



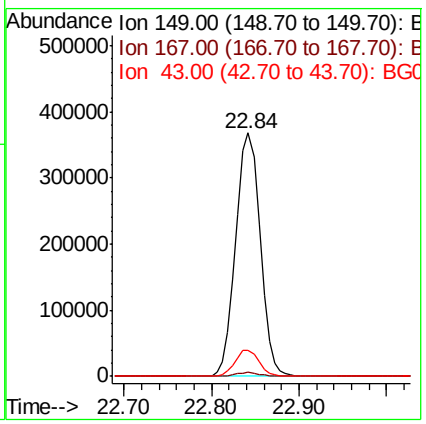


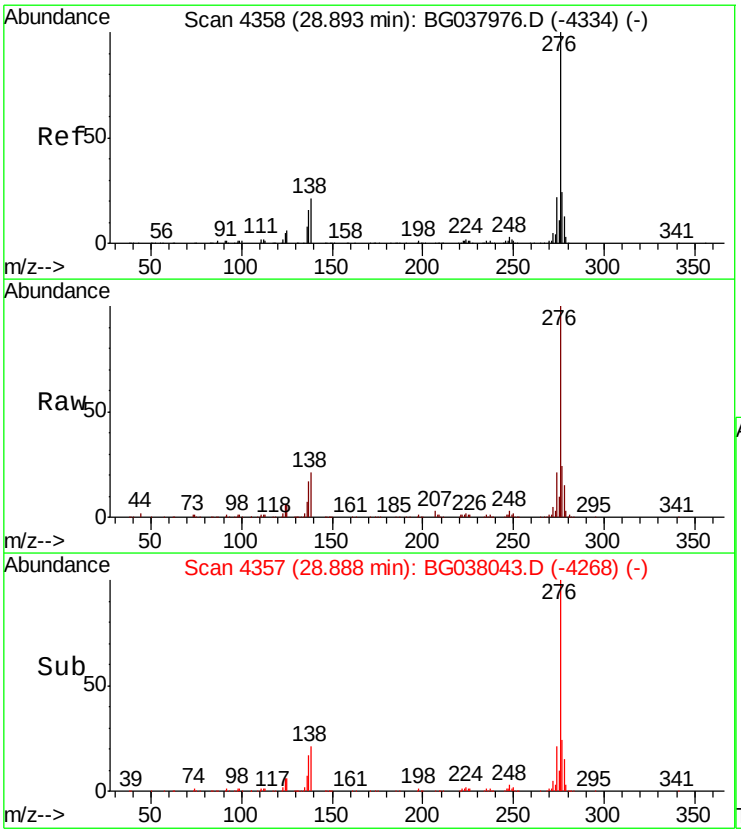
#85
Di-n-octyl phthalate
Concen: 44.429 ng
RT: 22.84 min Scan# 3328
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:149 Resp: 695933

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.8	8.7	13.1

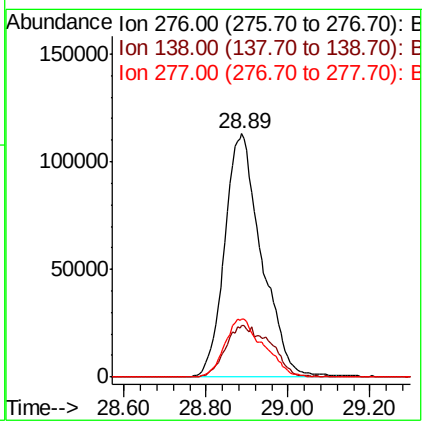


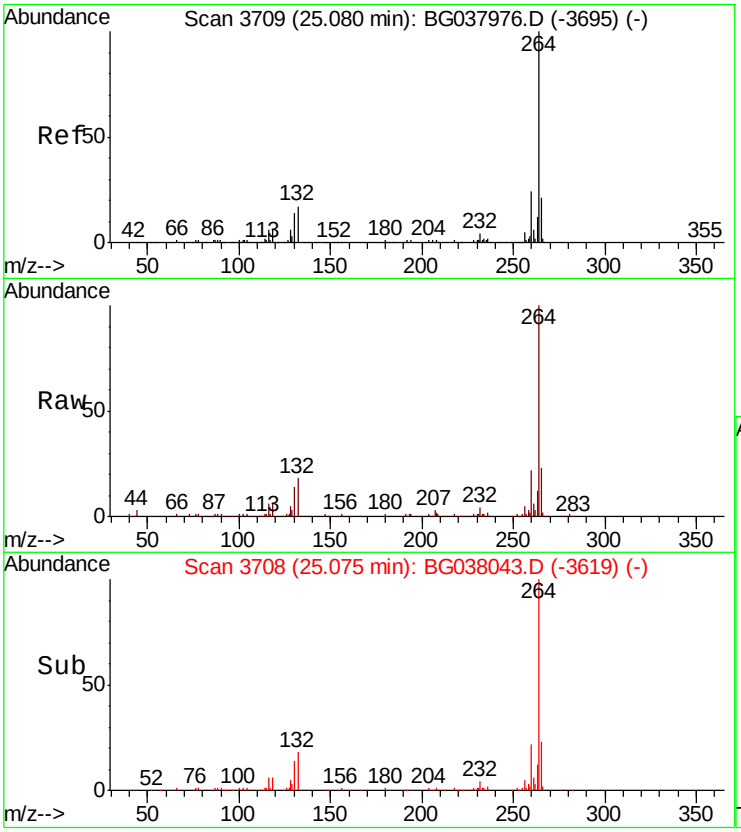


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.315 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:276 Resp: 706243

Ion	Ratio	Lower	Upper
276	100		
138	25.7	12.0	18.0#
277	25.3	20.6	30.8



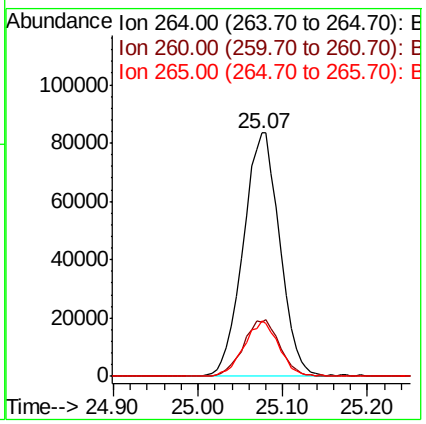


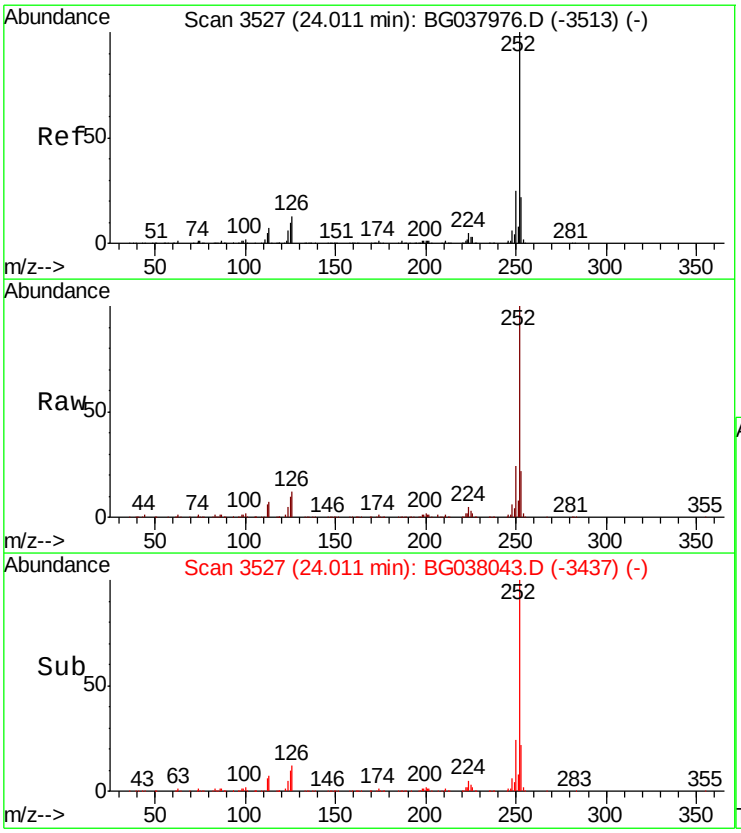
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.07 min Scan# 3708
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:264 Resp: 250980

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.2	27.4
265	22.9	17.9	26.9

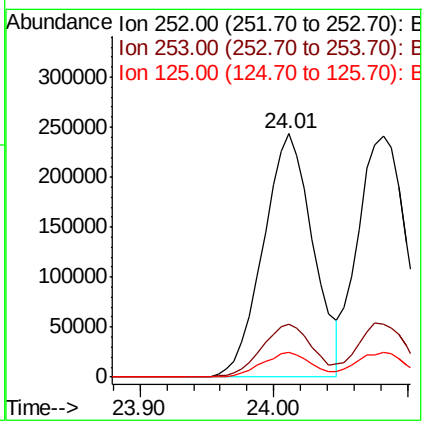


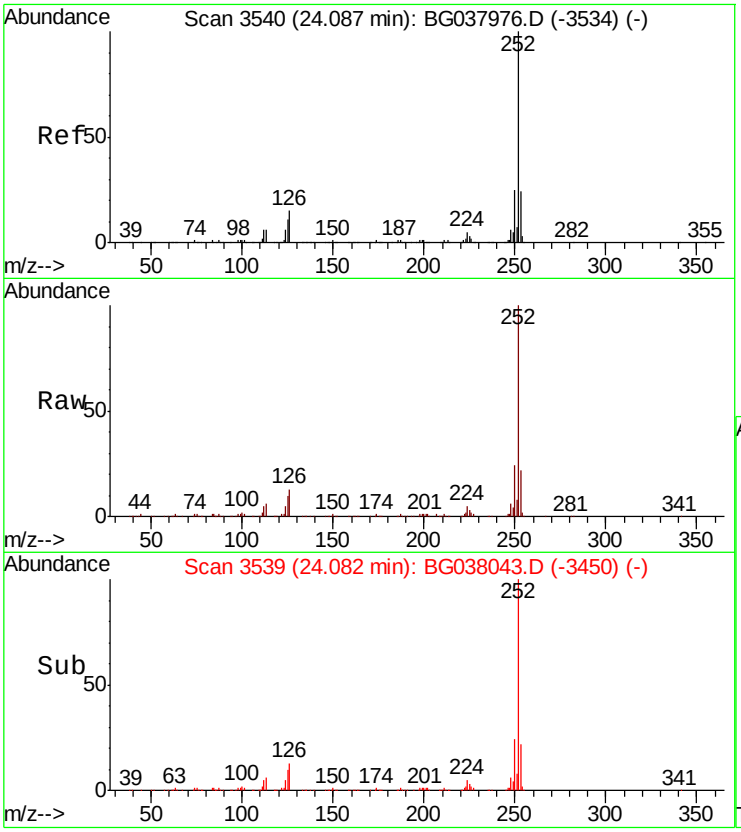


#88
Benzo(b)fluoranthene
Concen: 45.765 ng
RT: 24.01 min Scan# 3527
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:252 Resp: 632086

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	10.0	7.8	11.6



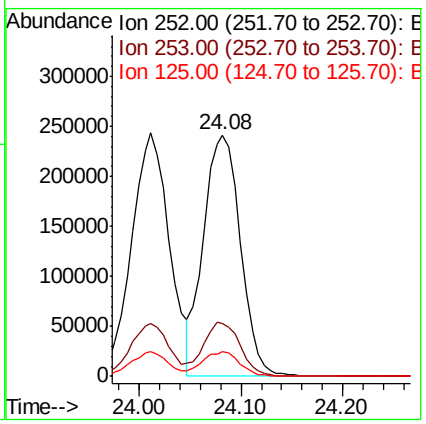


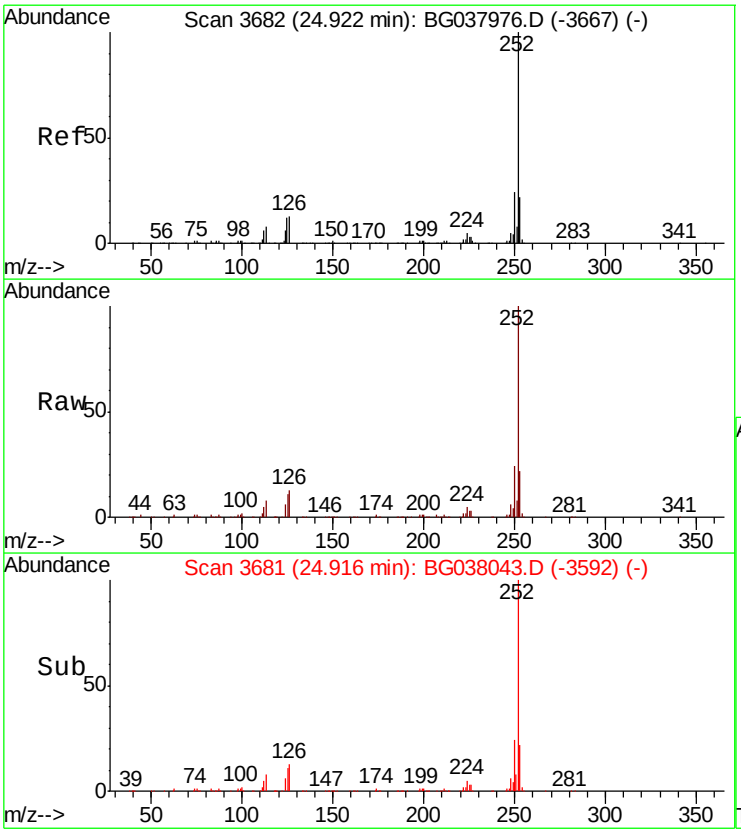
#89
Benzo(k)fluoranthene
Concen: 44.563 ng
RT: 24.08 min Scan# 3539
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:252 Resp: 607332

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	10.1	7.4	11.0

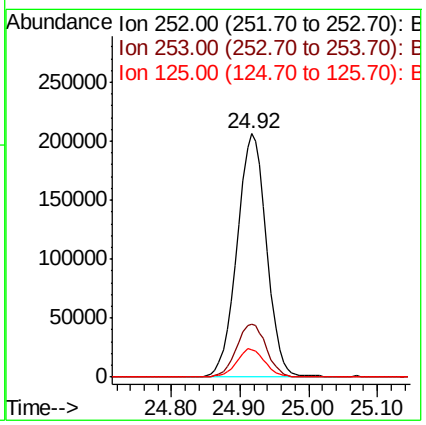


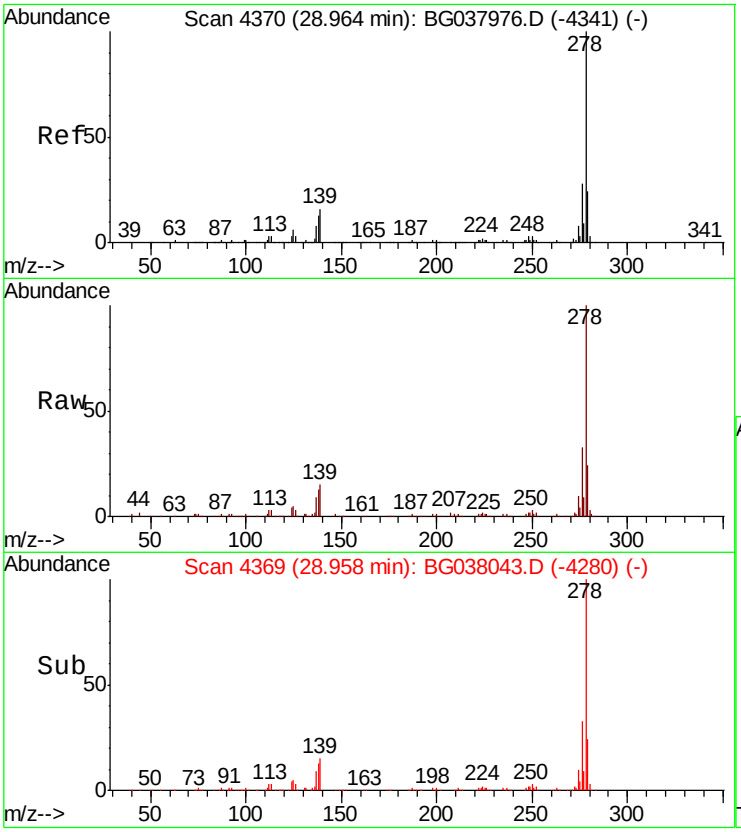


#90
Benzo(a)pyrene
Concen: 46.588 ng
RT: 24.92 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:252 Resp: 614930

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	11.2	9.0	13.6



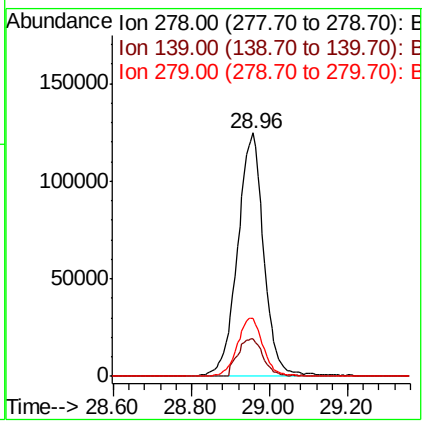


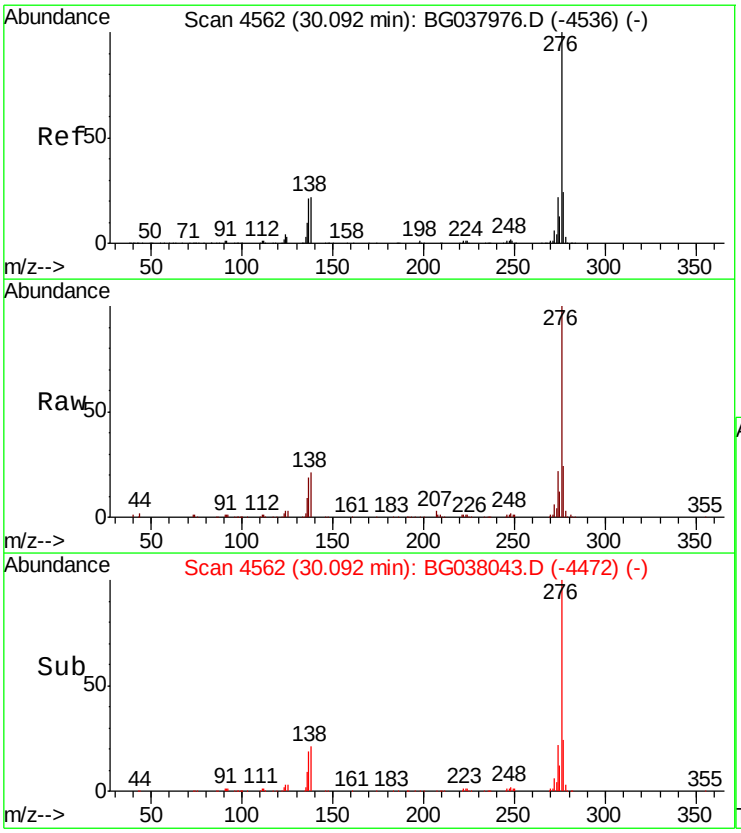
#91
Dibenzo(a,h)anthracene
Concen: 45.861 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.01 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Instrument :
BNA_G
ClientSampleId :
PB114870BS

Tgt Ion:278 Resp: 582443

Ion	Ratio	Lower	Upper
278	100		
139	15.4	11.5	17.3
279	23.7	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 46.197 ng
RT: 30.09 min Scan# 4562
Delta R.T. 0.00 min
Lab File: BG038043.D
Acq: 16 Nov 2018 21:16

Tgt Ion:276 Resp: 583370

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.9	28.3
138	20.5	17.2	25.8