Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040418\
Data File : BG033579.D
Acq On : 5 Apr 2018 4:26
Operator : SJ/JU
Sample : J2185-08MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOWER-CONCRETE-SLAB-1MS

Quant Time: Apr 05 05:32:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 04 18:35:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	33378	20.00	ng		0.00
21) Naphthalene-d8	11.74	136	146967	20.00	ng		0.00
38) Acenaphthene-d10	15.48	164	117554	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	312309	20.00	ng		0.00
75) Chrysene-d12	22.55	240	307006	20.00	ng		0.00
86) Perylene-d12	26.32	264	339589	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.29	112	315710	177.36	ng		0.00
7) Phenol-d6	7.98	99	466835	152.64	ng		0.00
23) Nitrobenzene-d5	10.06	82	355603	111.17	ng		0.00
41) 2,4,6-Tribromophenol	16.96	330	276660	157.36	ng		0.00
44) 2-Fluorobiphenyl	14.11	172	841615	103.36	ng		0.00
78) Terphenyl-d14	20.73	244	1562022	108.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.93	88	38207	42.266	ng	#	92
3) Pyridine	4.40	79	86497	34.614	ng		95
4) n-Nitrosodimethylamine	4.30	42	56533	55.127	ng	#	83
6) Aniline	8.16	93	57565	16.005	ng		94
8) 2-Chlorophenol	8.41	128	120320	59.126	ng		93
9) Benzaldehyde	7.97	77	43203	22.227	ng		91
10) Phenol	8.00	94	159492	52.818	ng		87
11) bis(2-Chloroethyl)ether	8.25	93	125352	50.858	ng		96
12) 1,3-Dichlorobenzene	8.75	146	128547	48.317	ng		93
13) 1,4-Dichlorobenzene	8.90	146	125754	47.197	ng		94
14) 1,2-Dichlorobenzene	9.23	146	124874	48.019	ng		95
15) Benzyl Alcohol	9.10	79	138077	57.340	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.38	45	216111	53.785	ng		90
17) 2-Methylphenol	9.30	107	108422	52.706	ng	#	87
18) Hexachloroethane	9.97	117	53051	51.588	ng		90
19) n-Nitroso-di-n-propylamine	9.67	70	119160	53.169	ng		96
20) 3+4-Methylphenols	9.63	107	159490	54.454	ng		89
22) Acetophenone	9.70	105	204821	50.870	ng	#	97
24) Nitrobenzene	10.10	77	175994	51.402	ng		89
25) Isophorone	10.62	82	357664	57.609	ng		99
26) 2-Nitrophenol	10.83	139	72746	56.119	ng	#	87
27) 2,4-Dimethylphenol	10.87	122	129321	68.674	ng		90
28) bis(2-Chloroethoxy)methane	11.10	93	177490	57.298	ng		97
29) 2,4-Dichlorophenol	11.38	162	140562	60.696	ng		98
30) 1,2,4-Trichlorobenzene	11.60	180	145037	48.204	ng		98
31) Naphthalene	11.80	128	434350	57.032	ng		98
32) Benzoic acid	10.99	122	56158	32.080	ng		90
33) 4-Chloroaniline	11.90	127	9902	2.902	ng	#	90
34) Hexachlorobutadiene	12.05	225	102068	44.858	ng		97
35) Caprolactam	12.64	113	42280	46.602	ng		97
36) 4-Chloro-3-methylphenol	12.96	107	188012	62.246	ng		94
37) 2-Methylnaphthalene	13.35	142	320166	54.163	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.70	216	206162	48.416	ng		99
40) Hexachlorocyclopentadiene	13.67	237	210612	84.373	ng		93

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Acq On : 5 Apr 2018 4:26
Operator : SJ/JU
Sample : J2185-08MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOWER-CONCRETE-SLAB-1MS

Quant Time: Apr 05 05:32:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 04 18:35:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.93	196	136792	55.292	ng		97
43) 2,4,5-Trichlorophenol	14.01	196	162636	55.617	ng		99
45) 1,1'-Biphenyl	14.32	154	457269	50.631	ng		96
46) 2-Chloronaphthalene	14.38	162	348405	50.032	ng		96
47) 2-Nitroaniline	14.57	65	151273	57.997	ng		92
48) Acenaphthylene	15.21	152	595610	51.241	ng		99
49) Dimethylphthalate	14.90	163	535024	52.298	ng		100
50) 2,6-Dinitrotoluene	15.04	165	116161	55.531	ng		93
51) Acenaphthene	15.54	154	402927	53.773	ng		95
52) 3-Nitroaniline	15.39	138	31564	14.393	ng	#	77
53) 2,4-Dinitrophenol	15.57	184	64551	61.539	ng	#	85
54) Dibenzofuran	15.87	168	591199	53.414	ng		92
55) 4-Nitrophenol	15.66	139	147625	95.729	ng	#	76
56) 2,4-Dinitrotoluene	15.82	165	168921	54.844	ng		99
57) Fluorene	16.51	166	504006	53.451	ng		100
58) 2,3,4,6-Tetrachlorophenol	16.09	232	158832	57.696	ng		97
59) Diethylphthalate	16.24	149	535295	53.885	ng		97
60) 4-Chlorophenyl-phenylether	16.49	204	284542	52.495	ng		100
61) 4-Nitroaniline	16.53	138	101310	45.618	ng	#	84
62) Azobenzene	16.78	77	541009	56.221	ng		99
64) 4,6-Dinitro-2-methylphenol	16.57	198	68317	36.566	ng		94
65) n-Nitrosodiphenylamine	16.70	169	462963	51.925	ng		99
66) 4-Bromophenyl-phenylether	17.38	248	184106	50.195	ng	#	92
67) Hexachlorobenzene	17.51	284	191763	49.540	ng		94
68) Atrazine	17.62	200	196569	54.407	ng		98
69) Pentachlorophenol	17.85	266	206653	77.784	ng		99
70) Phenanthrene	18.25	178	854968	52.565	ng		98
71) Anthracene	18.34	178	876499	53.222	ng		99
72) Carbazole	18.60	167	765985	52.487	ng		97
73) Di-n-butylphthalate	19.09	149	926215	54.527	ng	#	97
74) Fluoranthene	20.20	202	1055525	52.441	ng		98
76) Benzidine	20.37	184	119293	14.329	ng		98
77) Pyrene	20.56	202	1051692	51.363	ng		98
79) Butylbenzylphthalate	21.42	149	413384	54.710	ng		98
80) Benzo(a)anthracene	22.54	228	1031980	52.790	ng		99
81) 3,3'-Dichlorobenzidine	22.42	252	91535	13.158	ng		95
82) Chrysene	22.61	228	982396	51.914	ng		96
83) Bis(2-ethylhexyl)phthalate	22.35	149	581370	55.816	ng		97
84) Di-n-octyl phthalate	23.75	149	992676	62.245	ng		100
85) Indeno(1,2,3-cd)pyrene	30.70	276	1036831	50.677	ng	#	85
87) Benzo(b)fluoranthene	25.11	252	985638	50.237	ng	#	98
88) Benzo(k)fluoranthene	25.19	252	1020513	51.429	ng		97
89) Benzo(a)pyrene	26.14	252	1001468	53.153	ng	#	98
90) Dibenzo(a,h)anthracene	30.77	278	877642	49.451	ng		98
91) Benzo(g,h,i)perylene	32.07	276	876127	49.852	ng	#	95

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

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Acq On : 5 Apr 2018 4:26
Operator : SJ/JU
Sample : J2185-08MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Quant Time: Apr 05 05:32:51 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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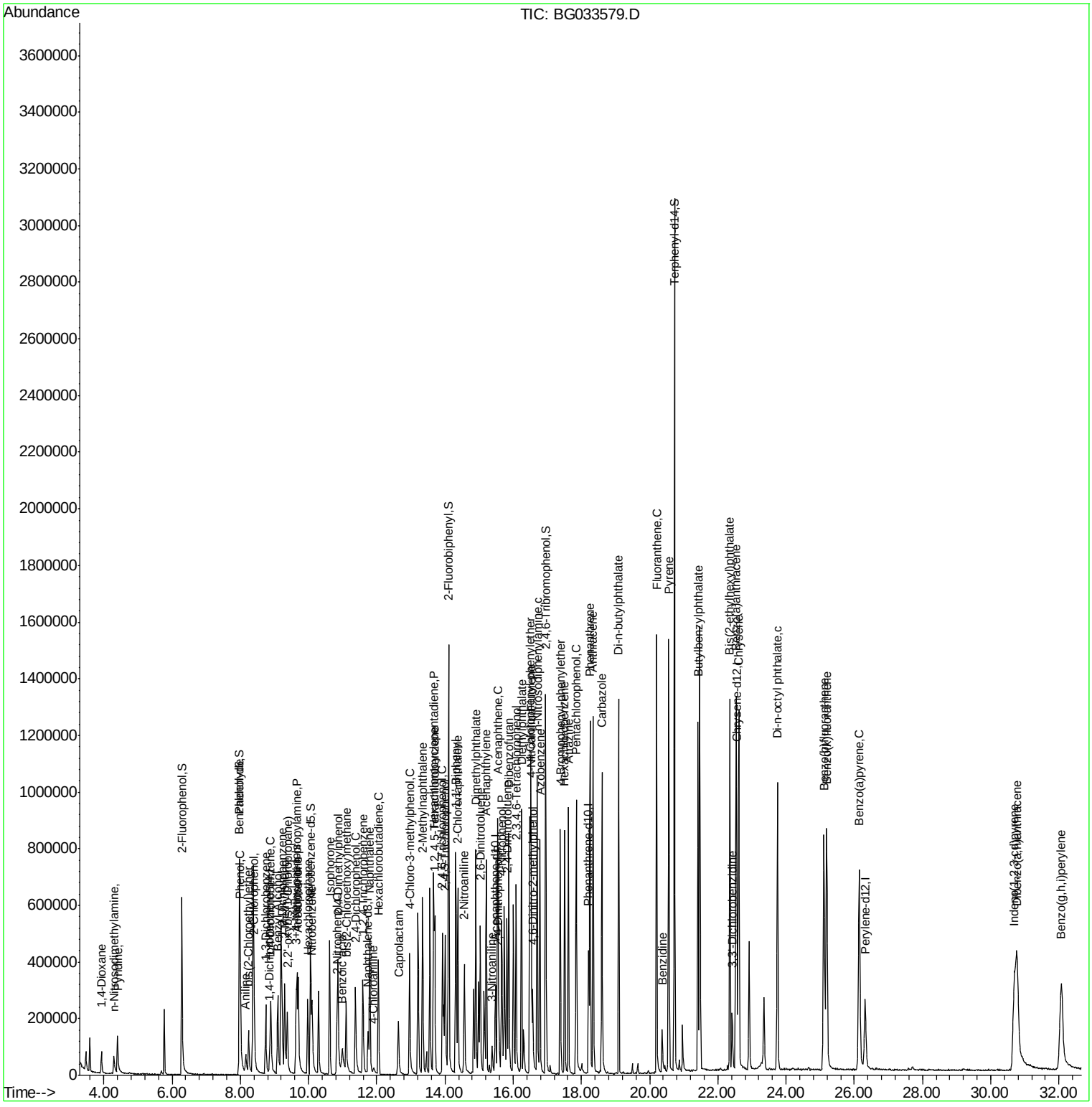
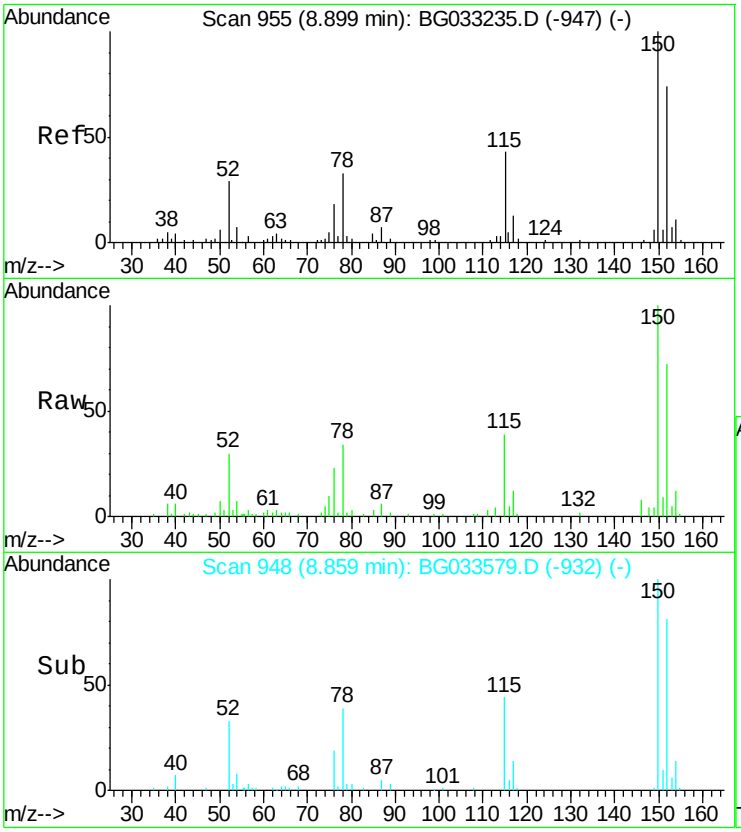


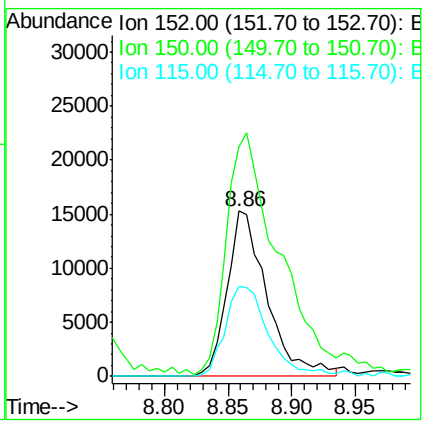


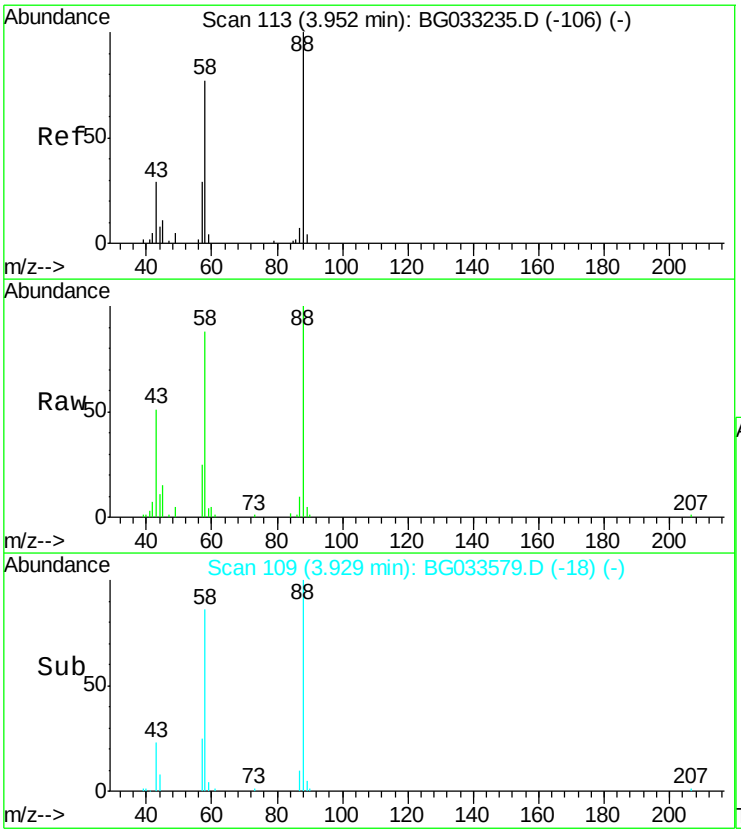
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:152 Resp: 33378

Ion	Ratio	Lower	Upper
152	100		
150	138.6	126.6	189.8
115	54.7	53.0	79.4

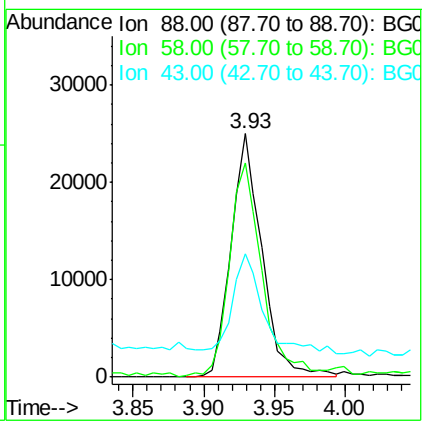


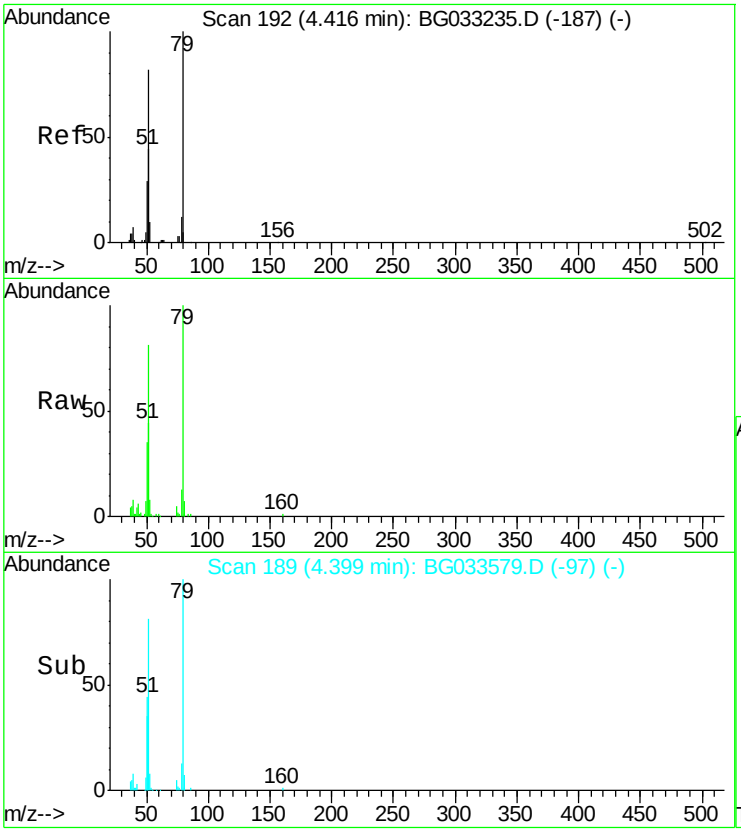


#2
1,4-Dioxane
Concen: 42.266 ng
RT: 3.93 min Scan# 109
Delta R.T. 0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion: 88 Resp: 38207

Ion	Ratio	Lower	Upper
88	100		
58	93.2	79.6	119.4
43	41.6	27.4	41.0#



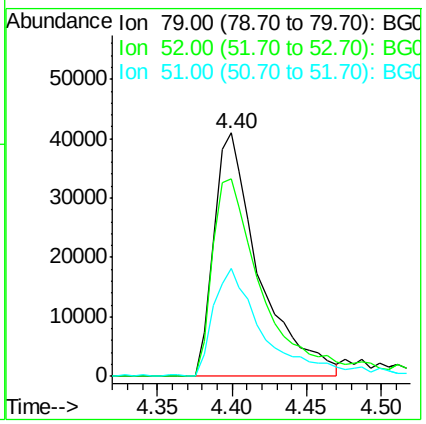


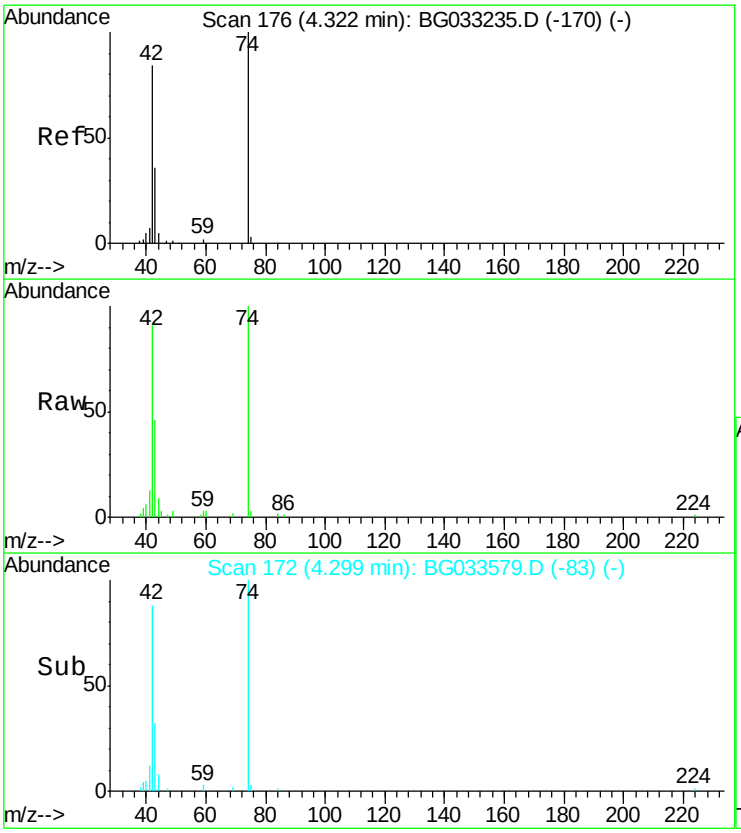
#3
Pyridine
Concen: 34.614 ng
RT: 4.40 min Scan# 189
Delta R.T. 0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion: 79 Resp: 86497

Ion	Ratio	Lower	Upper
79	100		
52	81.2	69.9	104.9
51	44.5	34.0	51.0

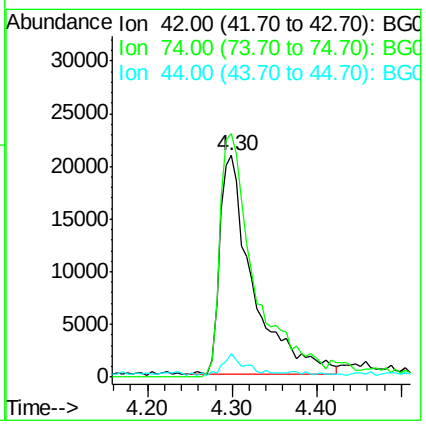


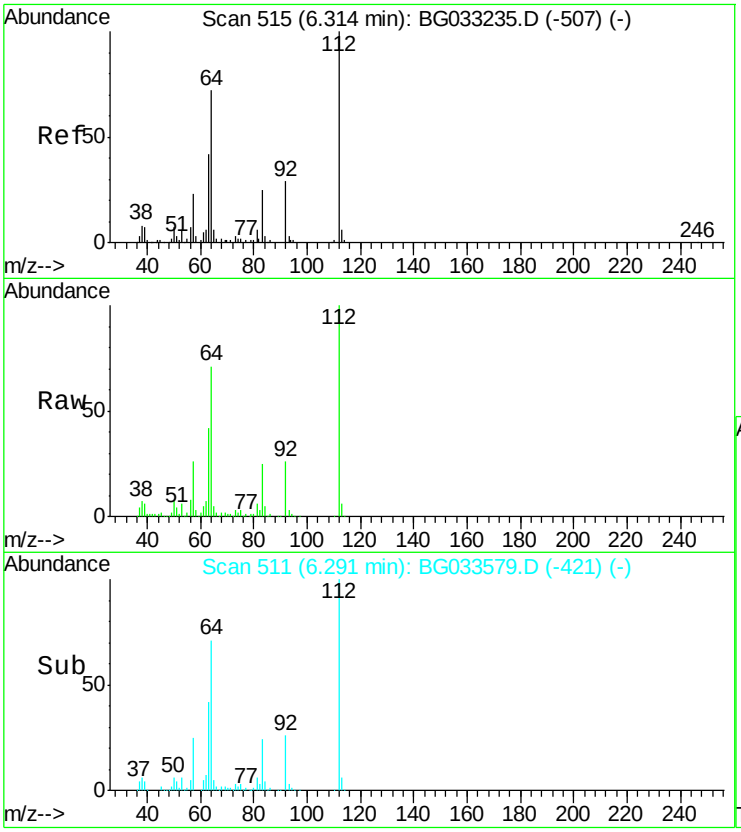


#4
n-Nitrosodimethylamine
Concen: 55.127 ng
RT: 4.30 min Scan# 172
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion: 42 Resp: 56533

Ion	Ratio	Lower	Upper
42	100		
74	109.9	102.5	153.7
44	10.4	18.9	28.3#



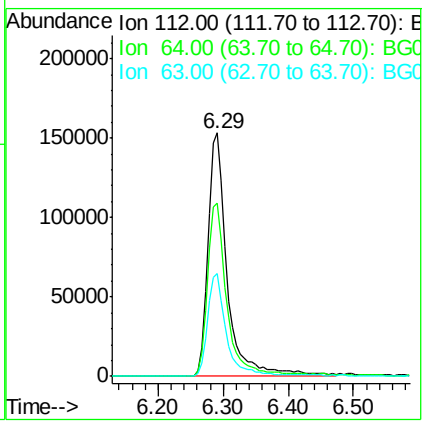


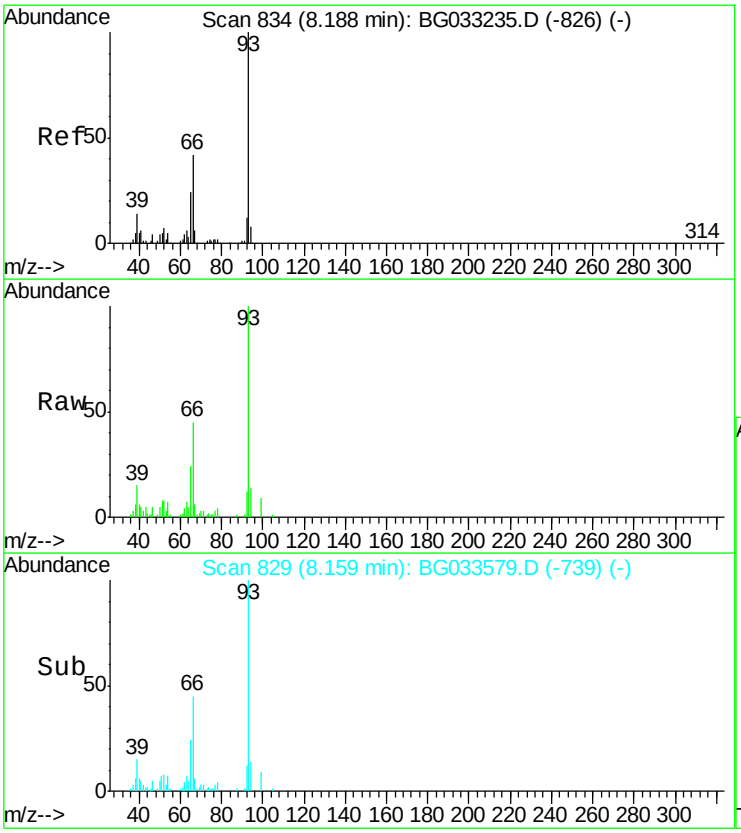
#5
2-Fluorophenol
Concen: 177.361 ng
RT: 6.29 min Scan# 511
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:112 Resp: 315710

Ion	Ratio	Lower	Upper
112	100		
64	70.9	56.3	84.5
63	42.4	30.1	45.1

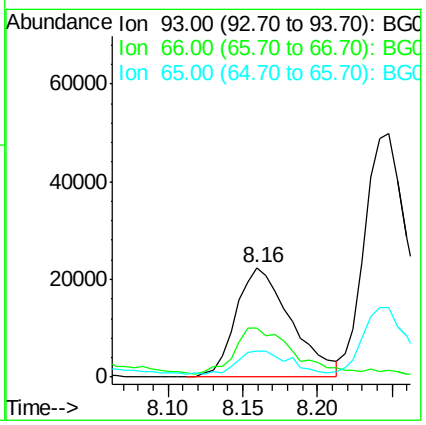


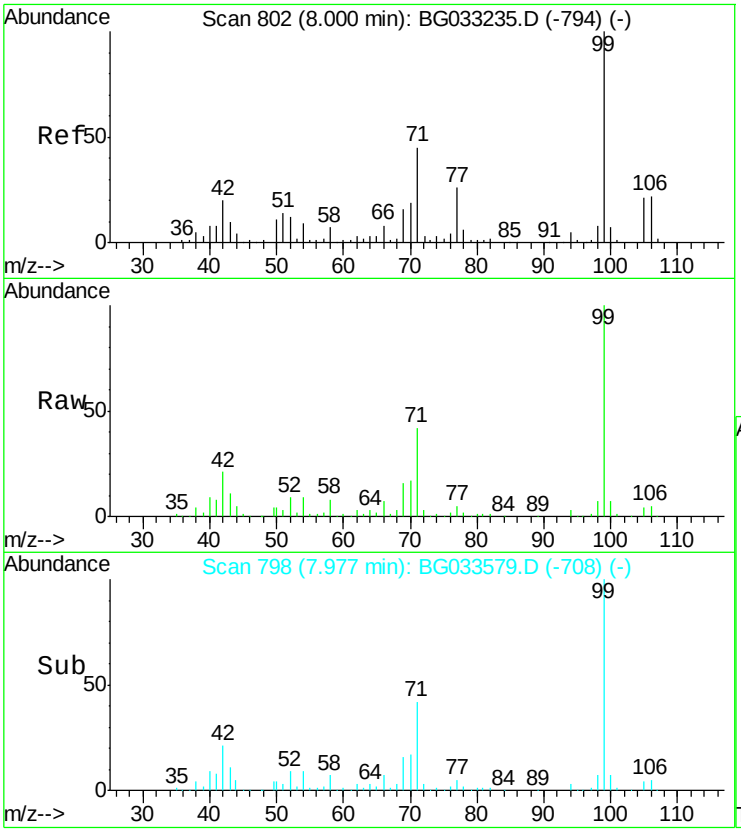


#6
Aniline
Concen: 16.005 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion: 93 Resp: 57565

Ion	Ratio	Lower	Upper
93	100		
66	45.2	33.7	50.5
65	24.1	16.1	24.1



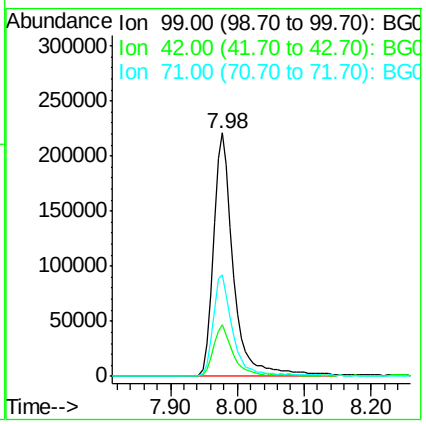


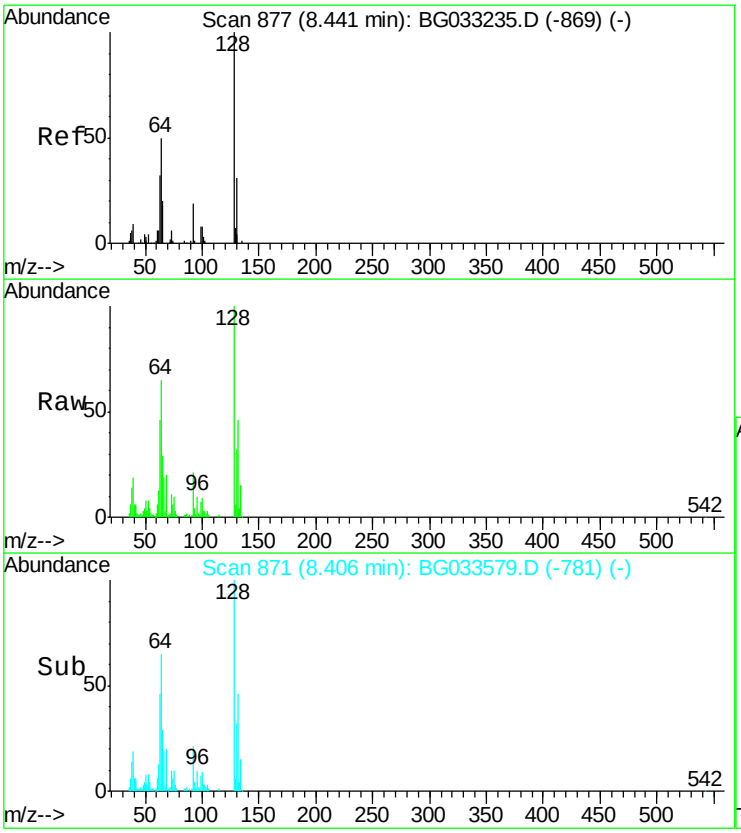
#7
Phenol-d6
Concen: 152.636 ng
RT: 7.98 min Scan# 798
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion: 99 Resp: 466835

Ion	Ratio	Lower	Upper
99	100		
42	21.0	14.1	21.1
71	41.6	26.1	39.1#

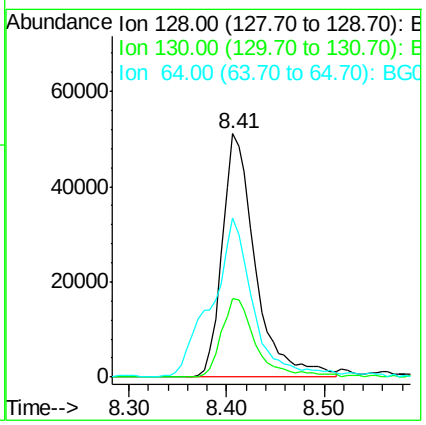


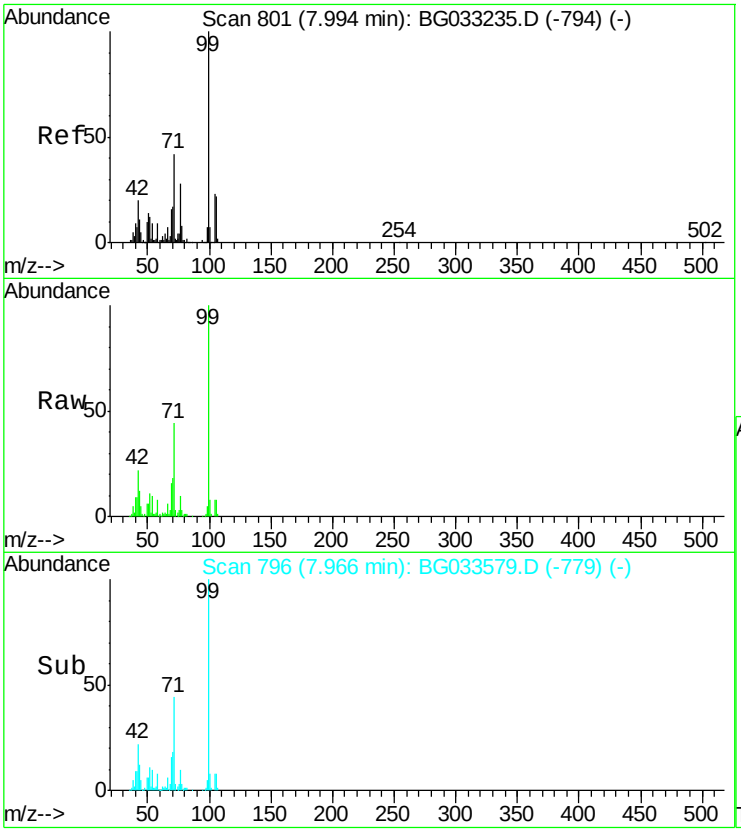


#8
2-Chlorophenol
Concen: 59.126 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:128 Resp: 120320

Ion	Ratio	Lower	Upper
128	100		
130	32.5	14.0	54.0
64	65.1	37.7	77.7



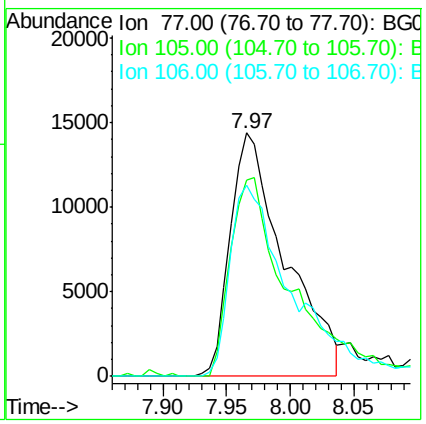


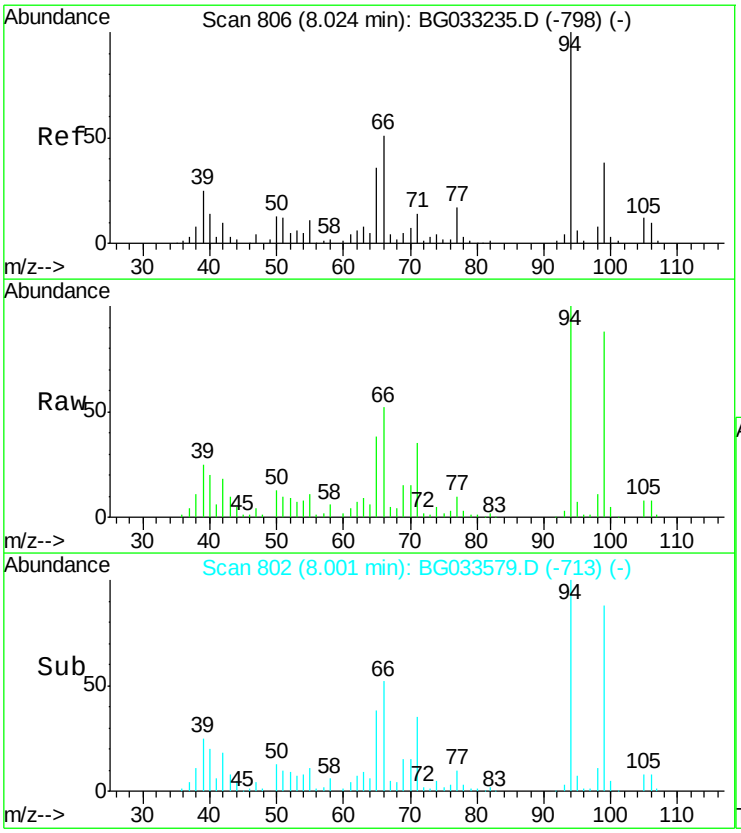
#9
Benzaldehyde
Concen: 22.227 ng
RT: 7.97 min Scan# 796
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion: 77 Resp: 43203

Ion	Ratio	Lower	Upper
77	100		
105	80.8	71.3	111.3
106	78.5	64.2	104.2

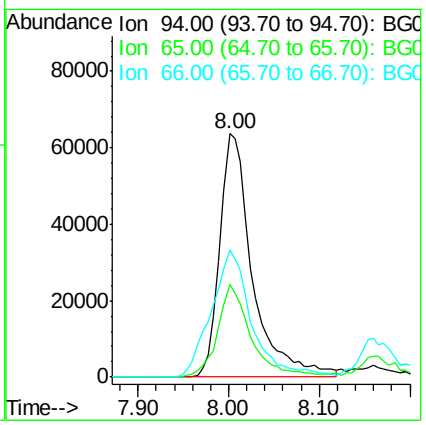


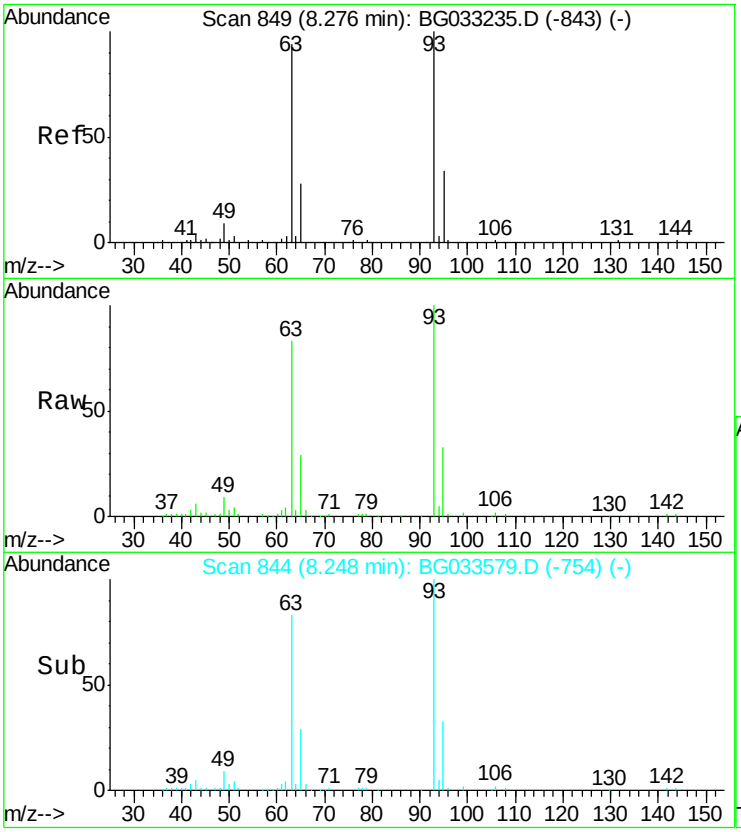


#10
Phenol
Concen: 52.818 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion: 94 Resp: 159492

Ion	Ratio	Lower	Upper
94	100		
65	37.9	11.9	51.9
66	52.0	22.2	62.2



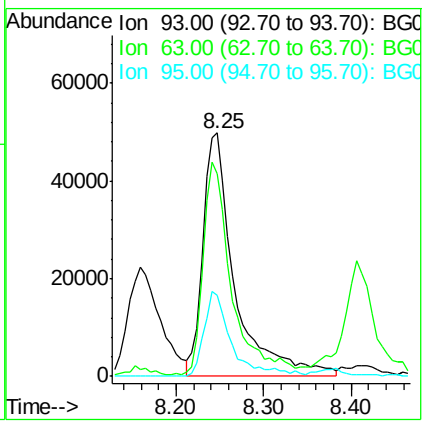


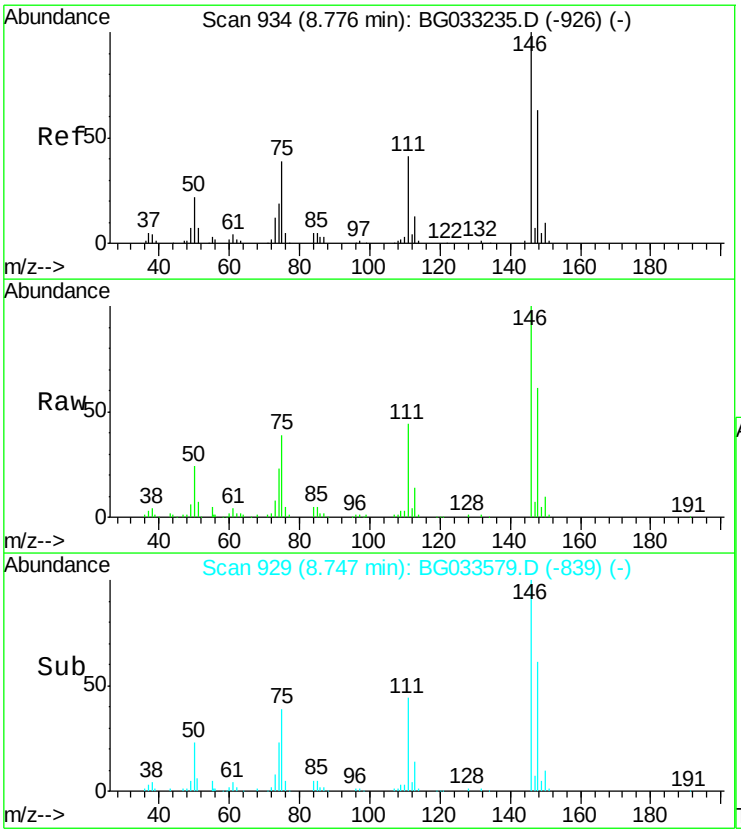
#11
bis(2-Chloroethyl)ether
Concen: 50.858 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion: 93 Resp: 125352

Ion	Ratio	Lower	Upper
93	100		
63	83.3	67.1	107.1
95	33.2	11.5	51.5

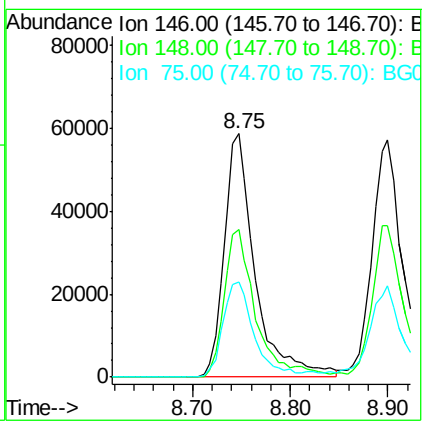


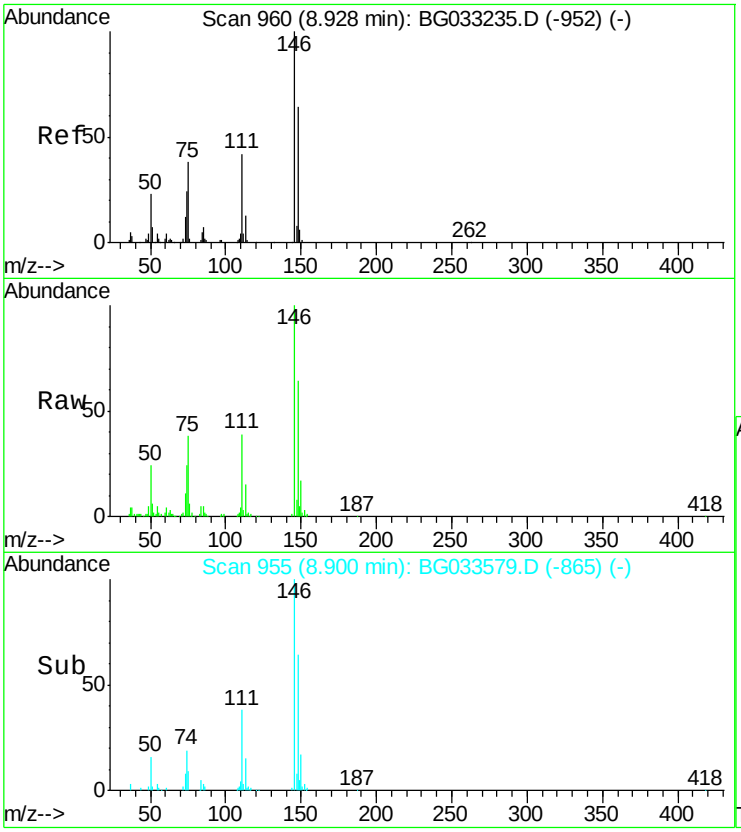


#12
1,3-Dichlorobenzene
Concen: 48.317 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:146 Resp: 128547

Ion	Ratio	Lower	Upper
146	100		
148	60.9	51.4	77.2
75	39.2	26.6	39.8



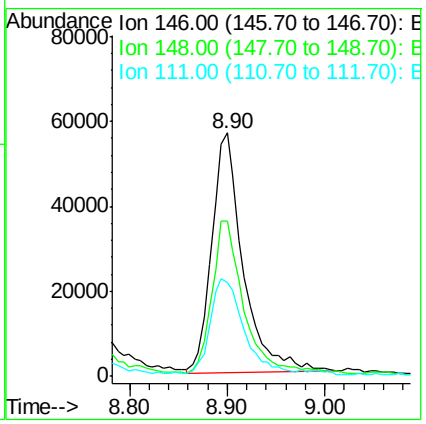


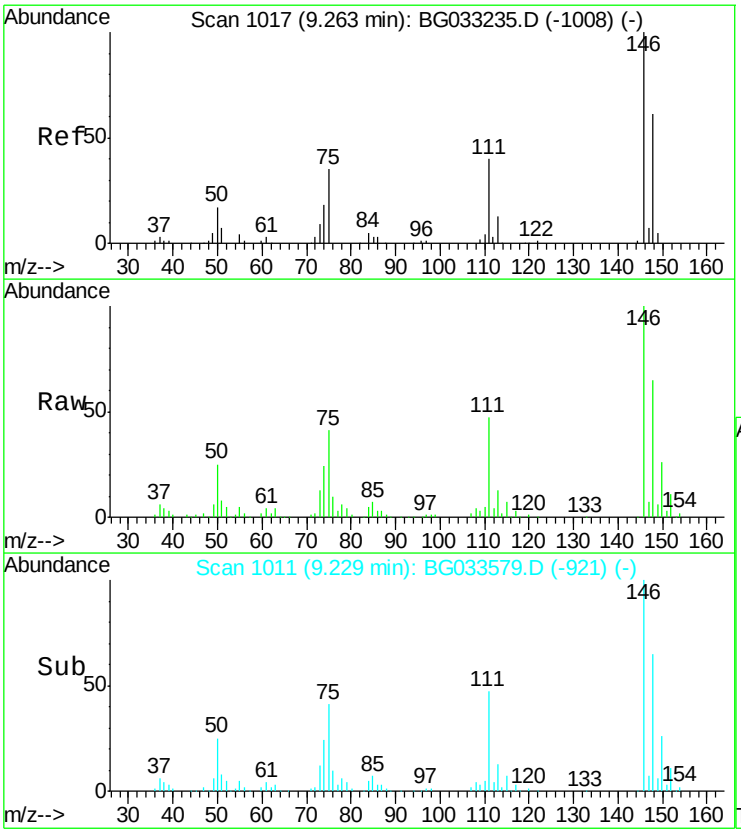
#13
1,4-Dichlorobenzene
Concen: 47.197 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:146 Resp: 125754

Ion	Ratio	Lower	Upper
146	100		
148	63.7	53.7	80.5
111	38.7	35.2	52.8

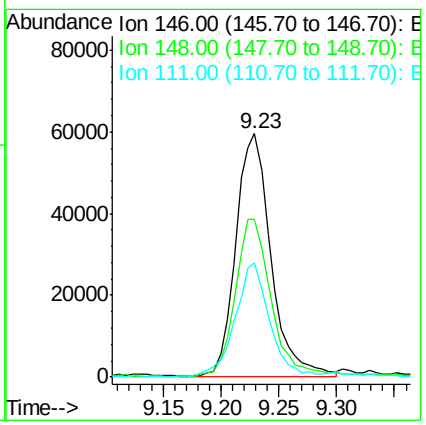


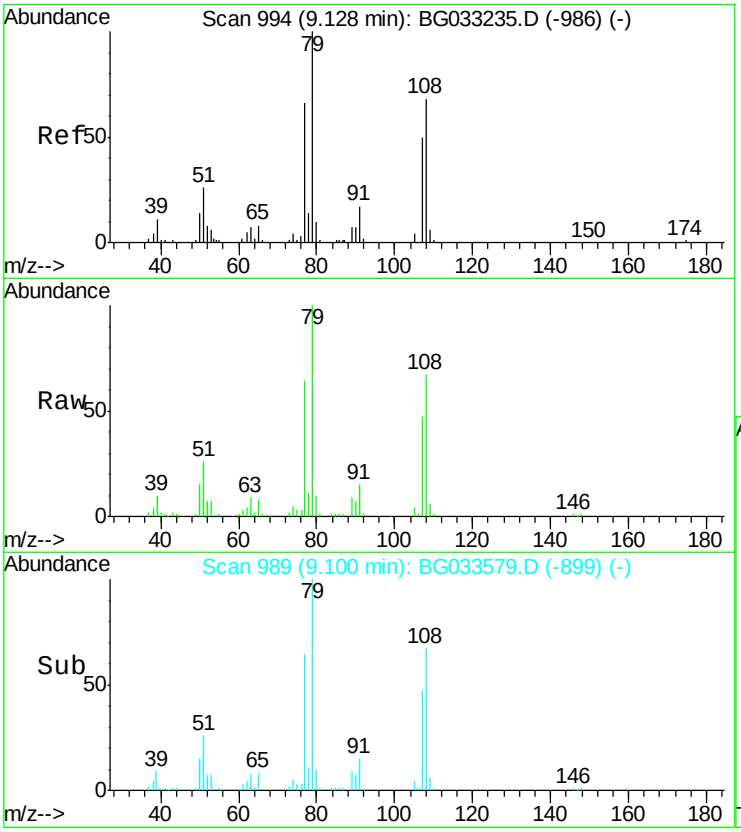


#14
1,2-Dichlorobenzene
Concen: 48.019 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:146 Resp: 124874

Ion	Ratio	Lower	Upper
146	100		
148	64.6	49.3	73.9
111	47.1	34.3	51.5



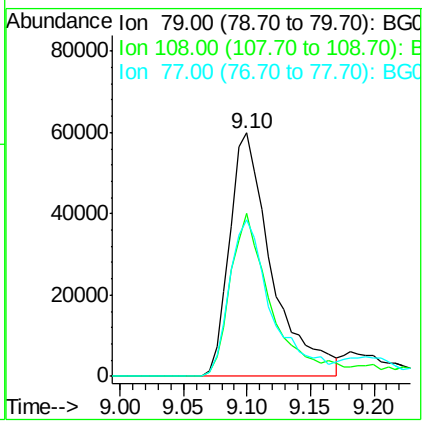


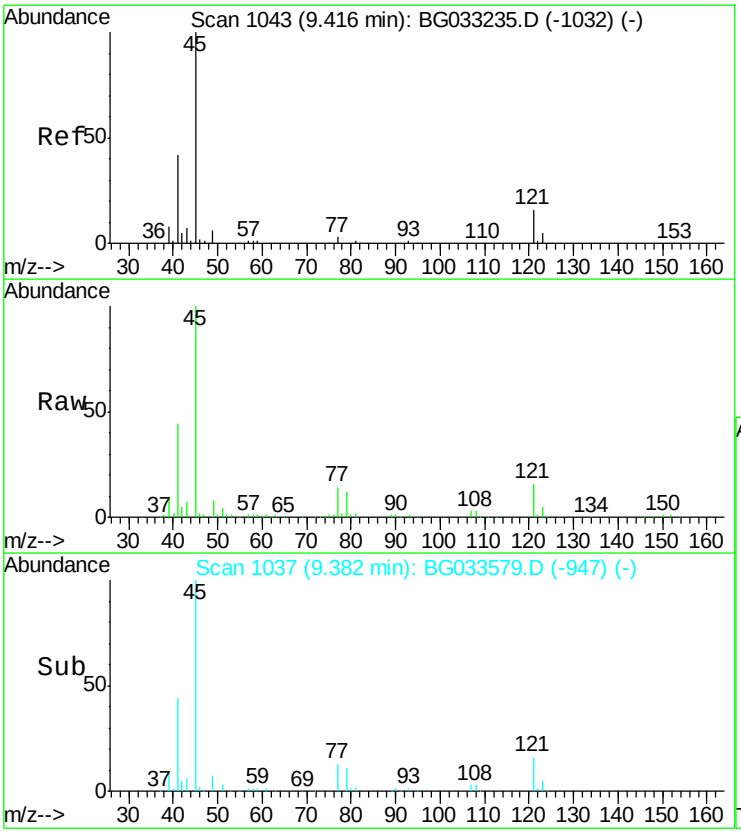
#15
Benzyl Alcohol
Concen: 57.340 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion: 79 Resp: 138077

Ion	Ratio	Lower	Upper
79	100		
108	66.9	57.2	85.8
77	64.3	46.1	69.1

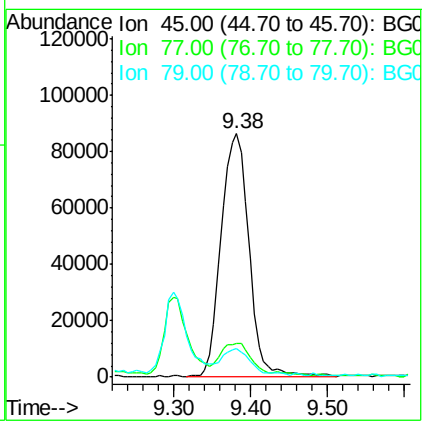


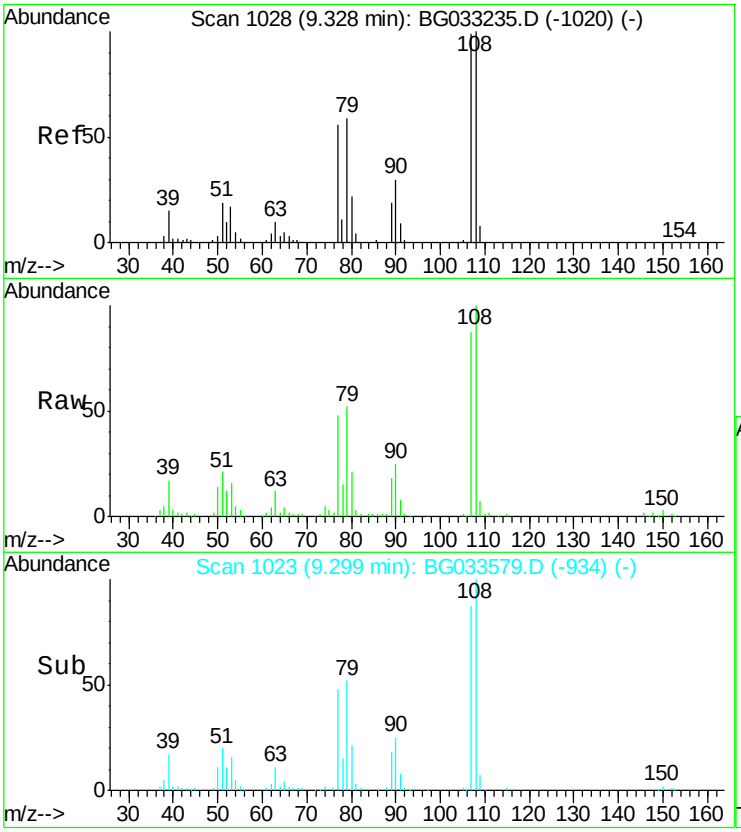


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.785 ng
RT: 9.38 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion: 45 Resp: 216111

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	30.2
79	11.9	0.0	27.9



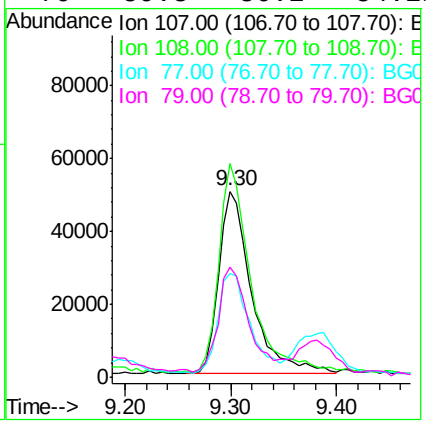


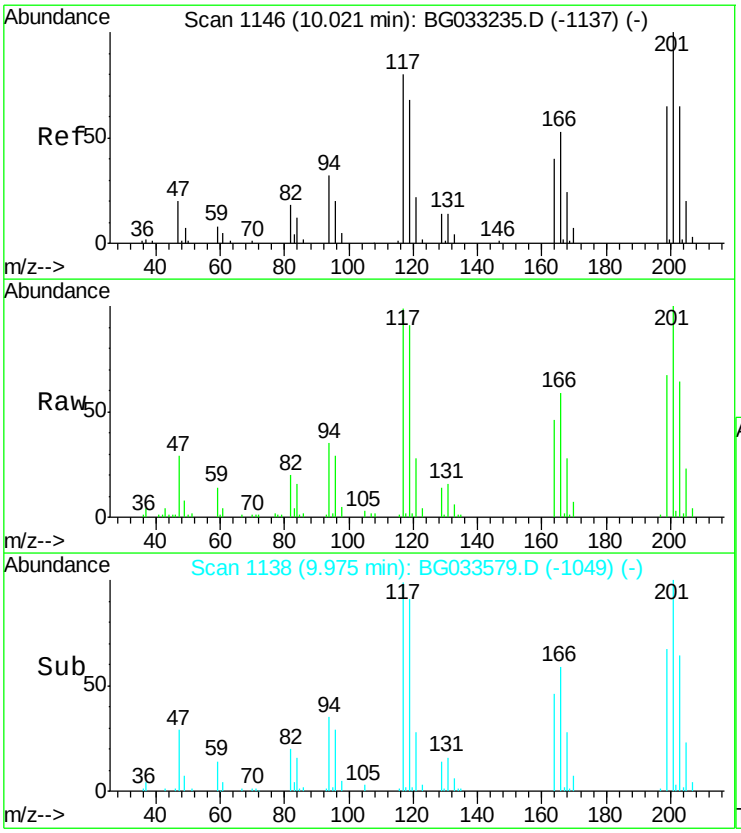
#17
2-Methylphenol
Concen: 52.706 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:107 Resp: 108422

Ion	Ratio	Lower	Upper
107	100		
108	114.9	83.9	125.9
77	55.7	37.2	55.8
79	59.3	36.2	54.2#

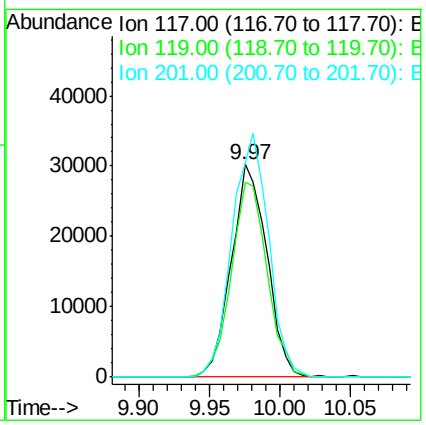


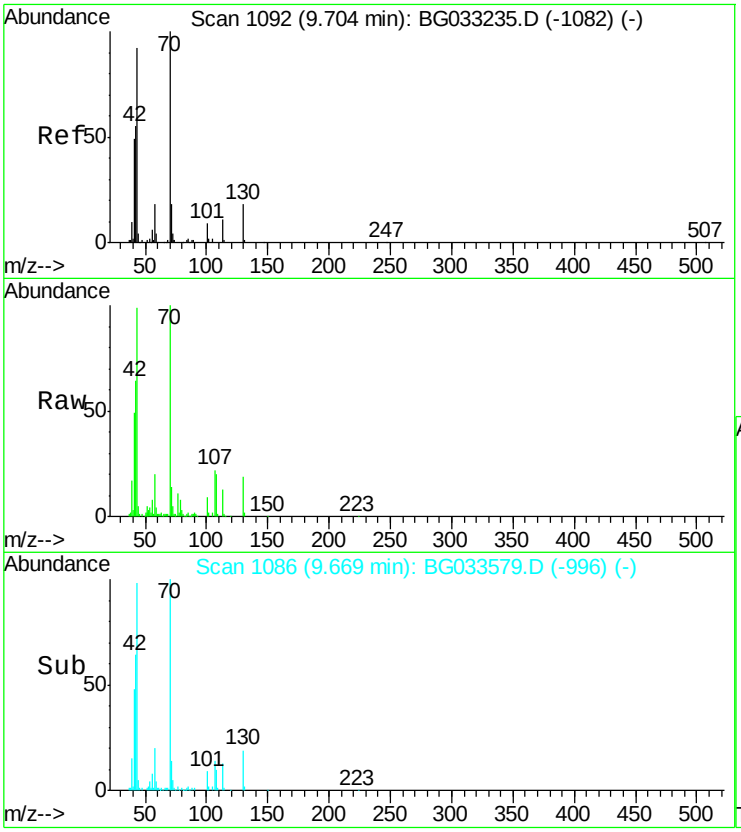


#18
Hexachloroethane
Concen: 51.588 ng
RT: 9.97 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:117 Resp: 53051

Ion	Ratio	Lower	Upper
117	100		
119	91.8	76.7	115.1
201	104.0	95.7	143.5



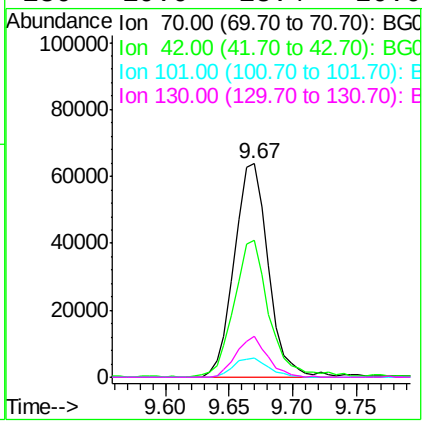


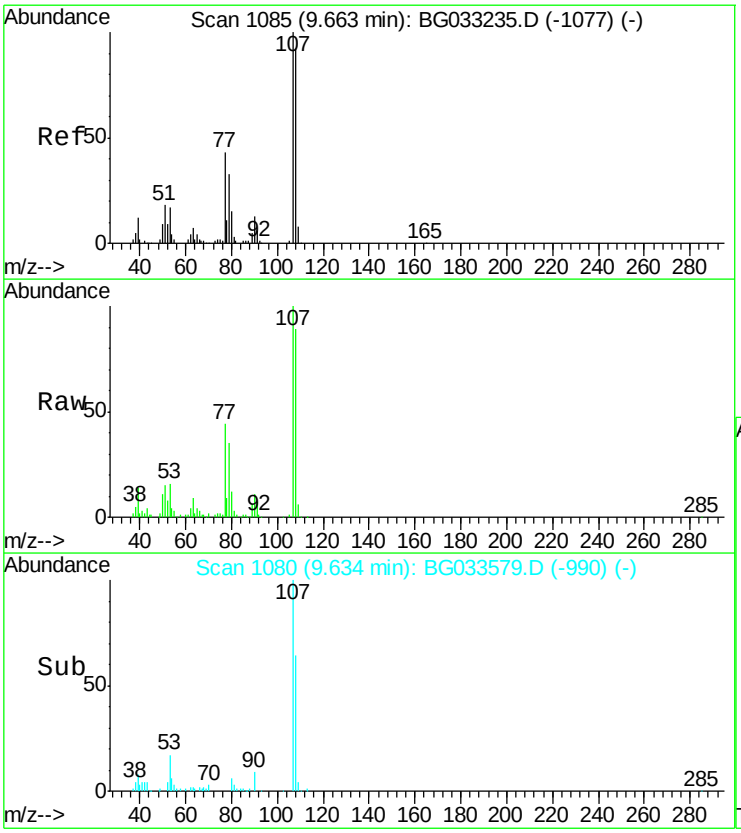
#19
n-Nitroso-di-n-propylamine
Concen: 53.169 ng
RT: 9.67 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion: 70 Resp: 119160

Ion	Ratio	Lower	Upper
70	100		
42	64.4	49.1	73.7
101	9.2	8.5	12.7
130	19.0	13.4	20.0

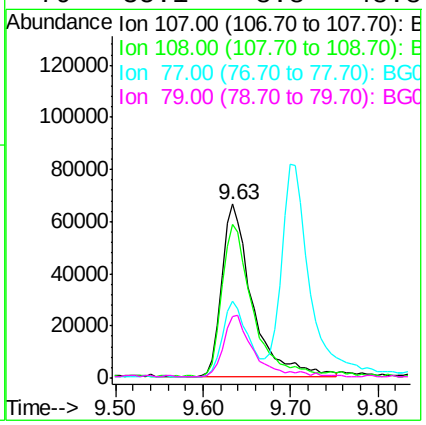


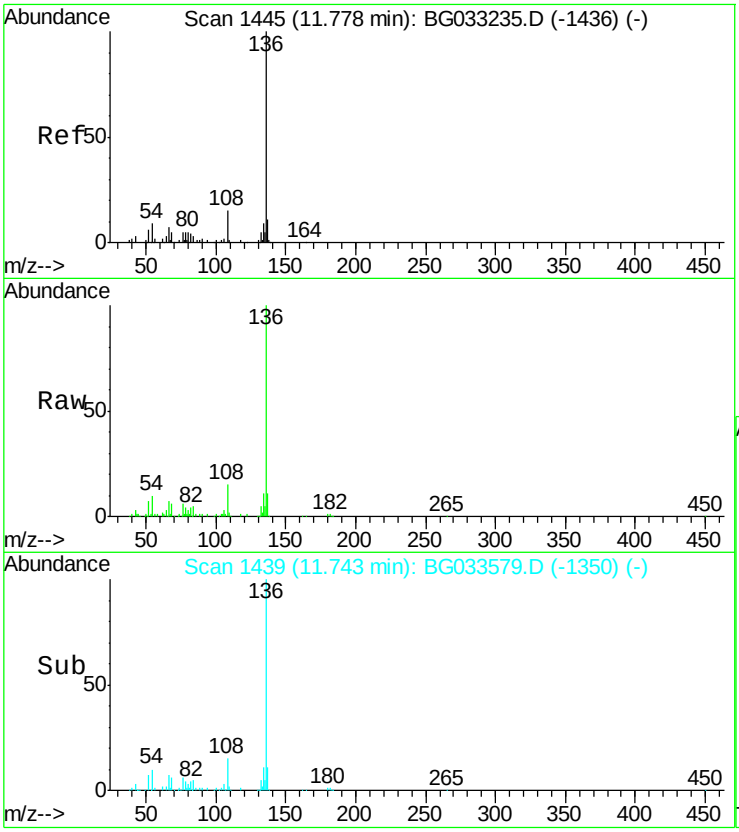


#20
3+4-Methylphenols
Concen: 54.454 ng
RT: 9.63 min Scan# 1080
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:107 Resp: 159490

Ion	Ratio	Lower	Upper
107	100		
108	88.8	61.6	101.6
77	44.3	13.9	53.9
79	35.1	8.8	48.8



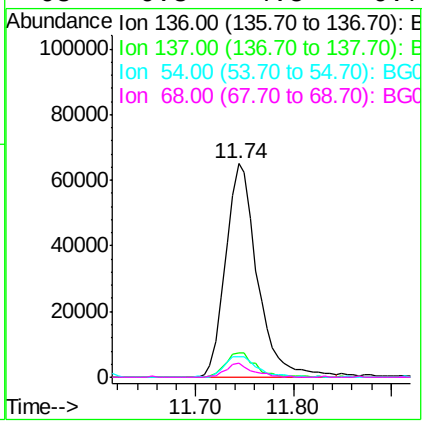


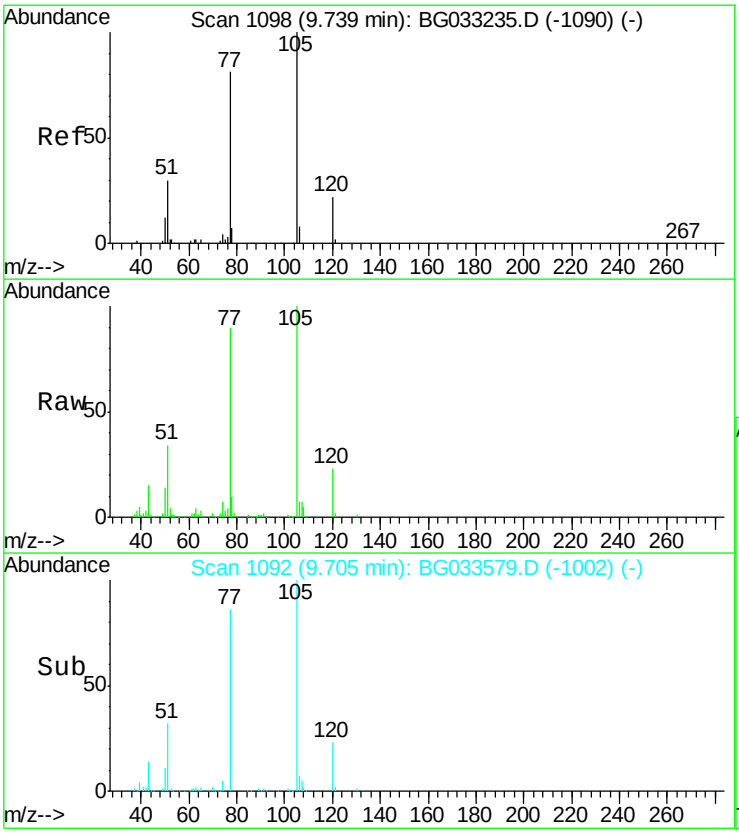
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:136 Resp: 146967

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	9.7	10.3	15.5#
68	6.3	4.5	6.7

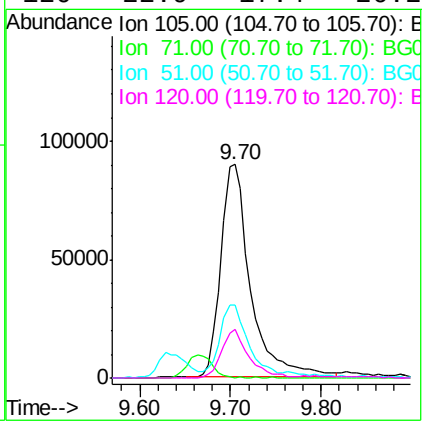


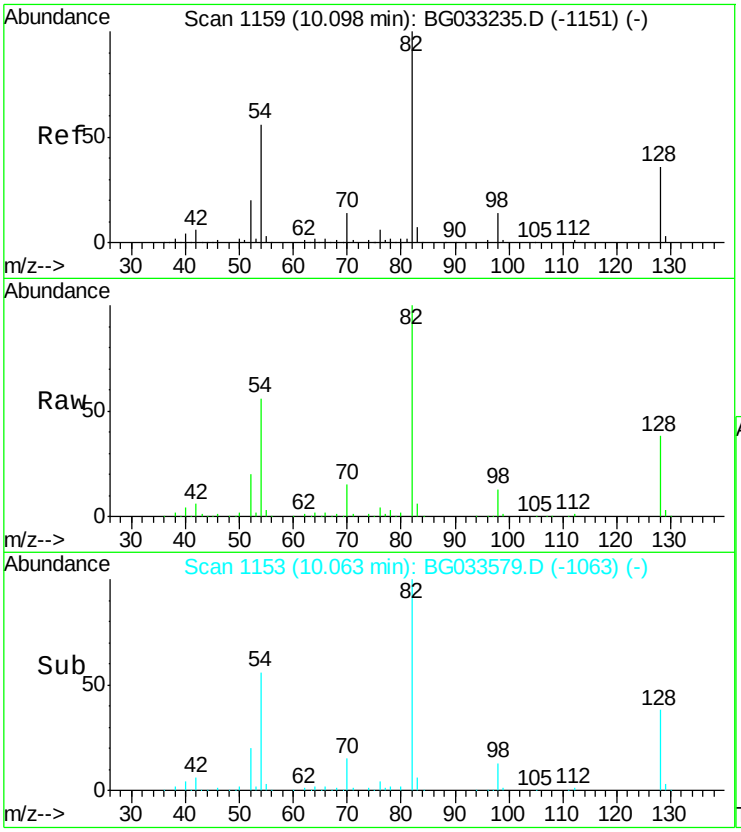


#22
Acetophenone
Concen: 50.870 ng
RT: 9.70 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:105 Resp: 204821

Ion	Ratio	Lower	Upper
105	100		
71	0.2	3.0	4.4#
51	34.4	26.1	39.1
120	22.9	17.4	26.2



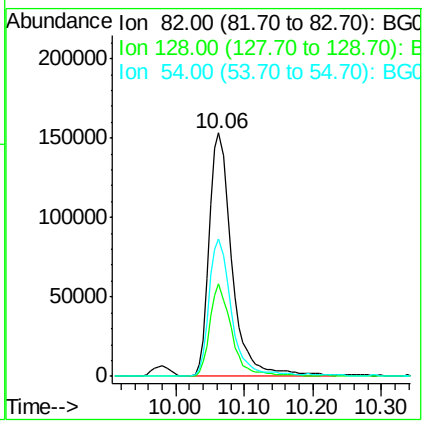


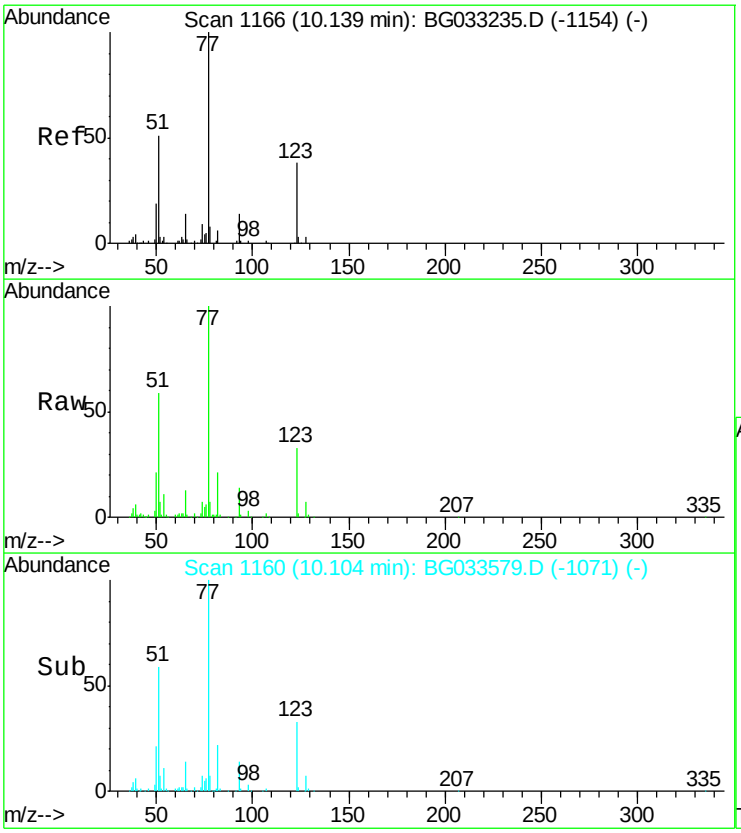
#23
Nitrobenzene-d5
Concen: 111.167 ng
RT: 10.06 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion: 82 Resp: 355603

Ion	Ratio	Lower	Upper
82	100		
128	37.8	29.7	44.5
54	56.2	43.1	64.7

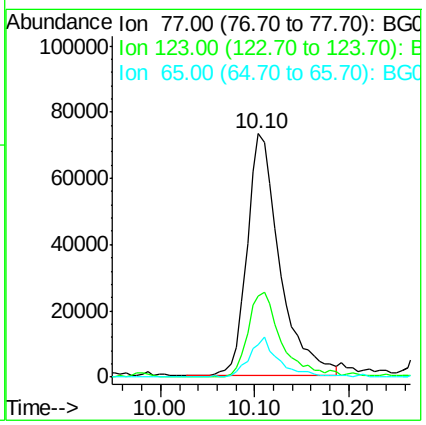


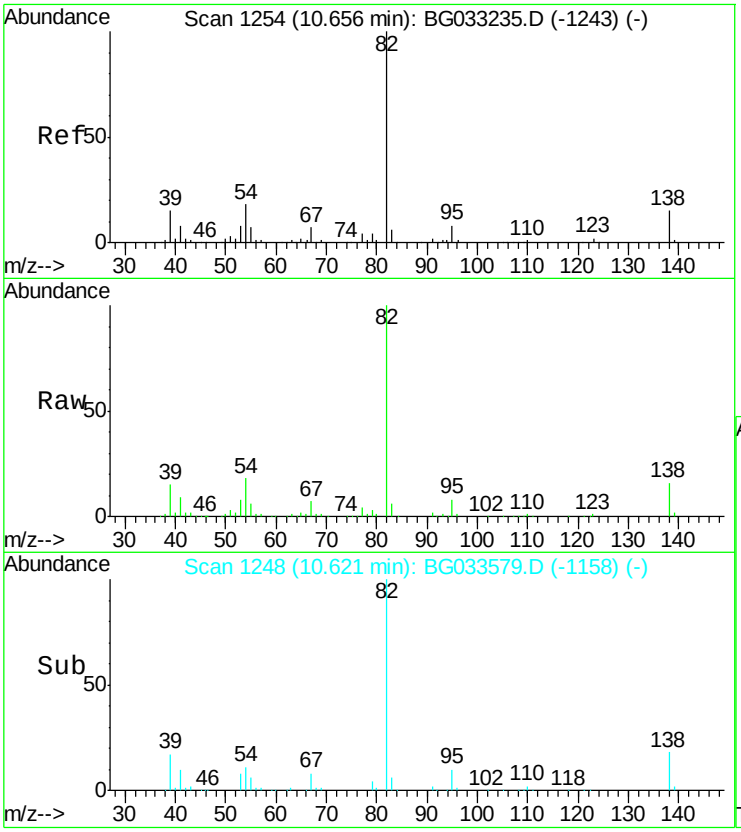


#24
Nitrobenzene
Concen: 51.402 ng
RT: 10.10 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion: 77 Resp: 175994

Ion	Ratio	Lower	Upper
77	100		
123	33.2	33.0	49.6
65	13.4	13.0	19.6



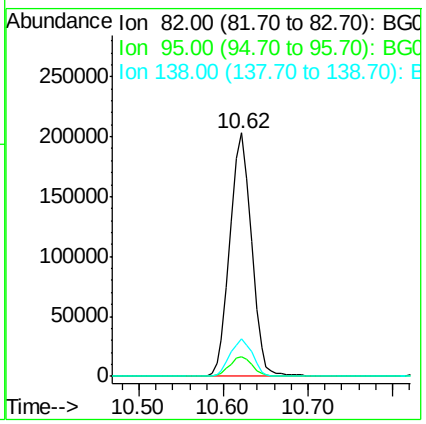


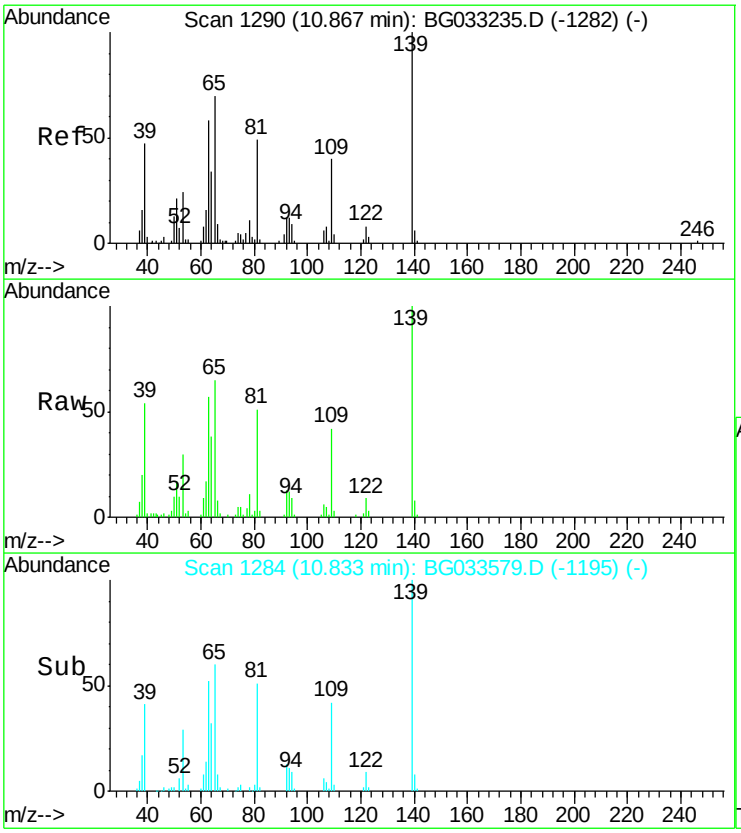
#25
Isophorone
Concen: 57.609 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion: 82 Resp: 357664

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.2
138	15.6	12.1	18.1

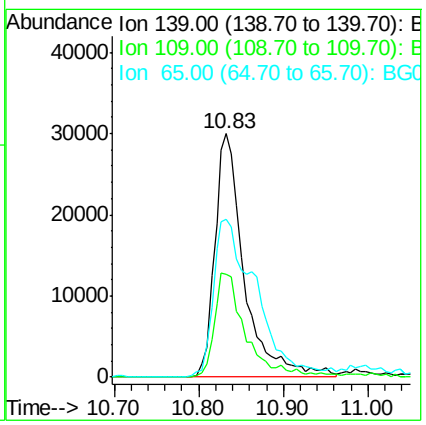


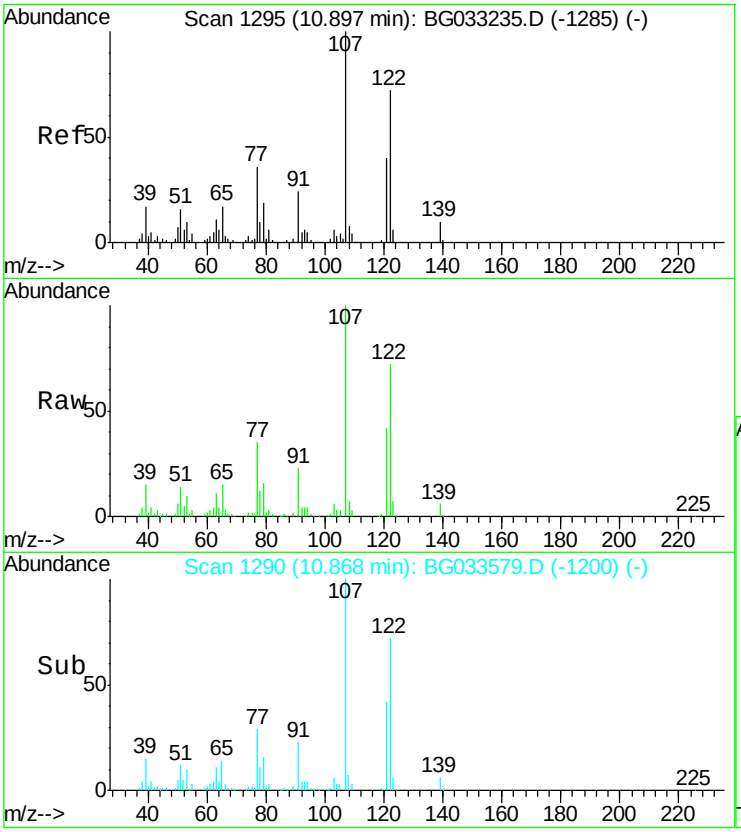


#26
2-Nitrophenol
Concen: 56.119 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:139 Resp: 72746

Ion	Ratio	Lower	Upper
139	100		
109	42.3	24.2	36.2#
65	65.0	47.4	71.0



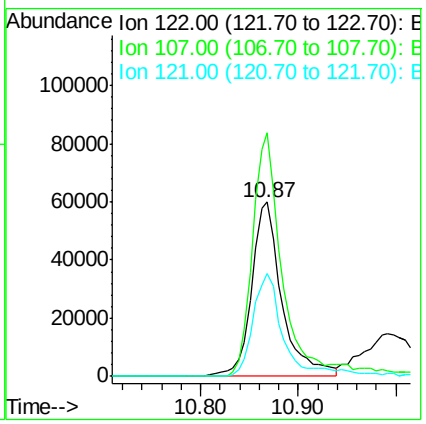


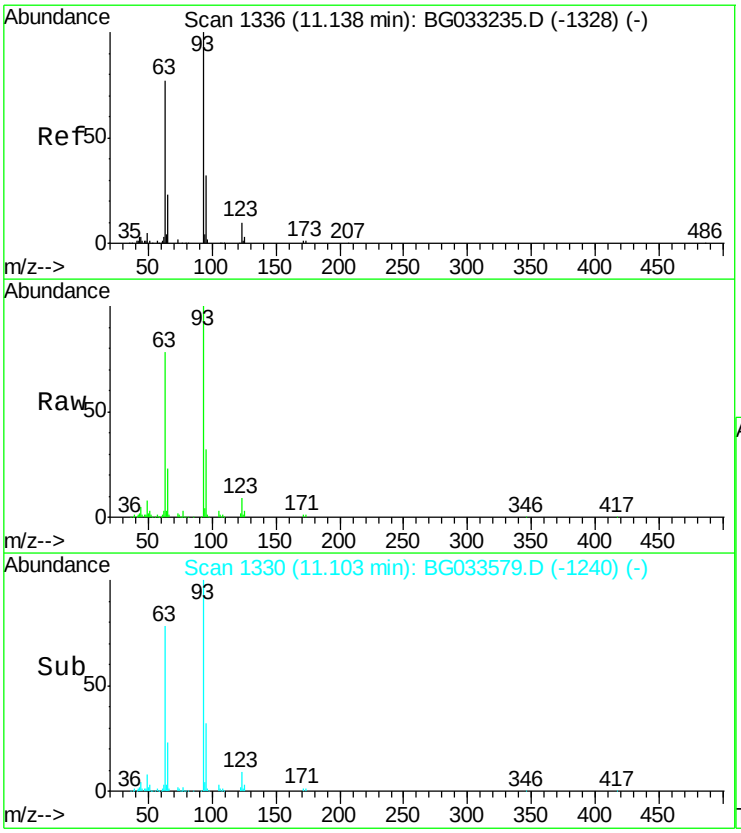
#27
2,4-Dimethylphenol
Concen: 68.674 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:122 Resp: 129321

Ion	Ratio	Lower	Upper
122	100		
107	139.8	100.2	150.2
121	59.0	44.4	66.6

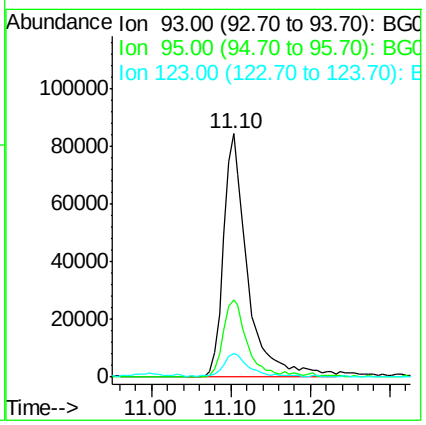


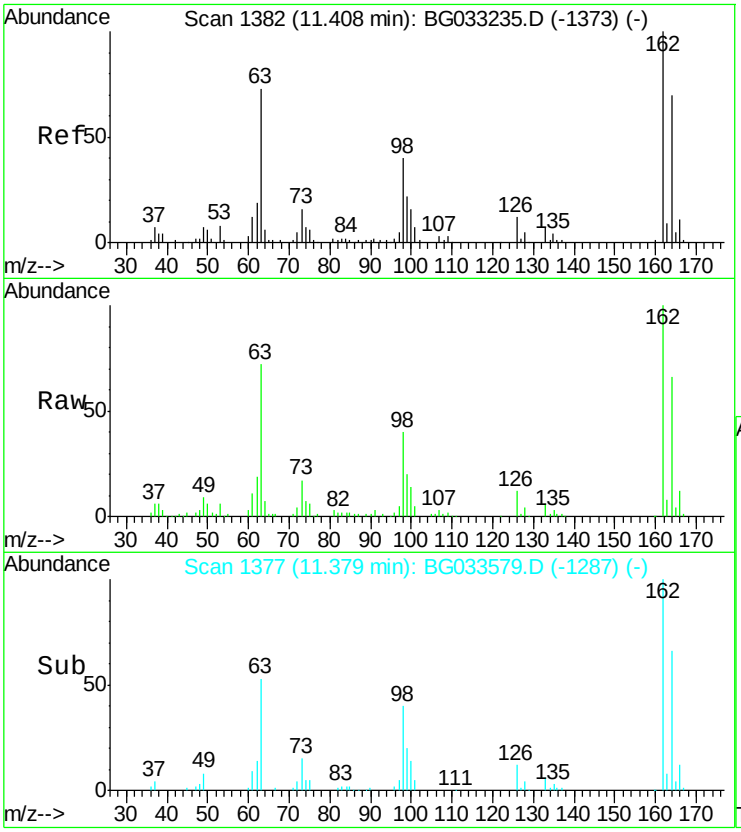


#28
bis(2-Chloroethoxy)methane
Concen: 57.298 ng
RT: 11.10 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion: 93 Resp: 177490

Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.3	36.5
123	9.4	8.4	12.6



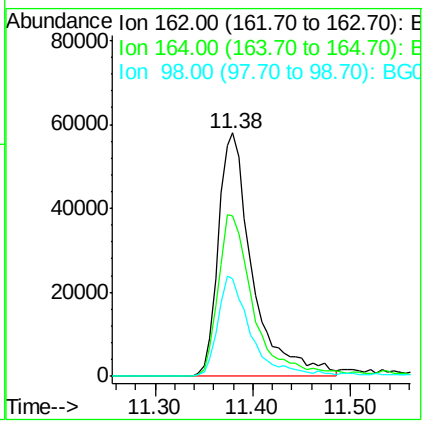


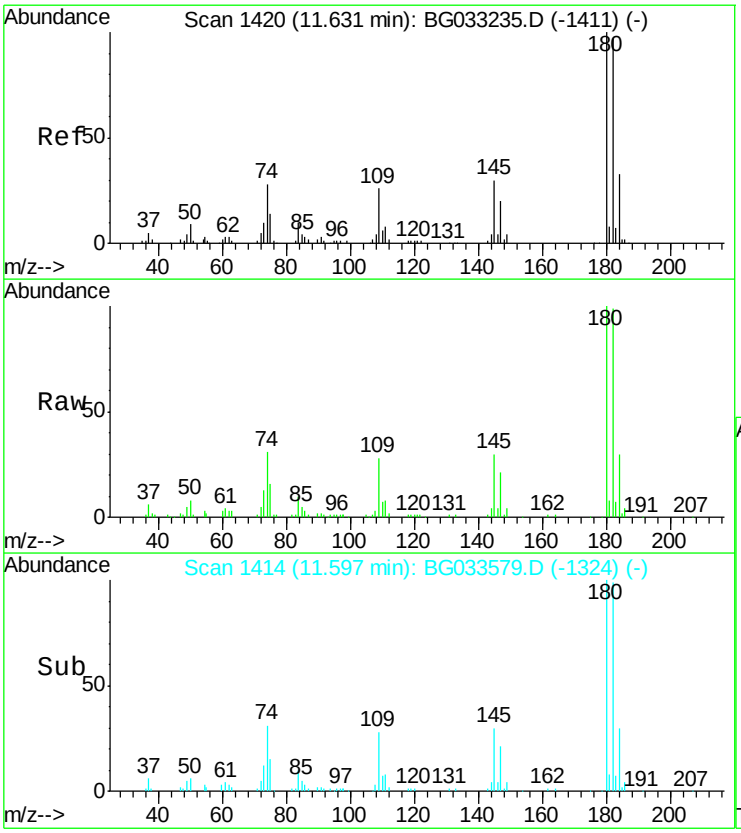
#29
2,4-Dichlorophenol
Concen: 60.696 ng
RT: 11.38 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:162 Resp: 140562

Ion	Ratio	Lower	Upper
162	100		
164	65.9	48.0	88.0
98	40.1	21.1	61.1

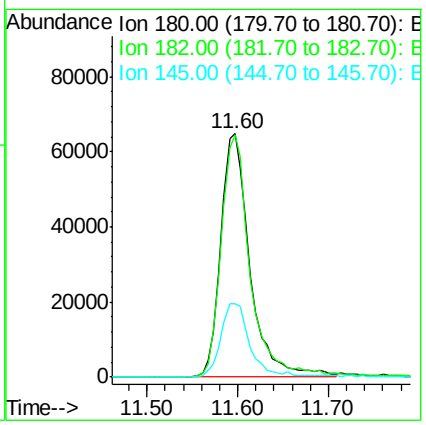


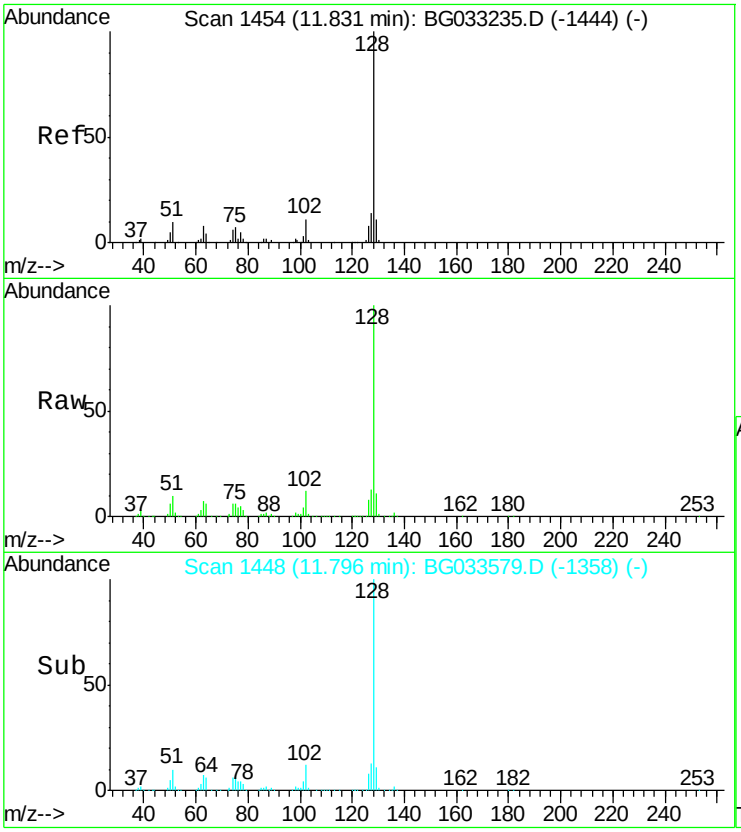


#30
1,2,4-Trichlorobenzene
Concen: 48.204 ng
RT: 11.60 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:180 Resp: 145037

Ion	Ratio	Lower	Upper
180	100		
182	99.3	77.5	116.3
145	30.4	23.4	35.2



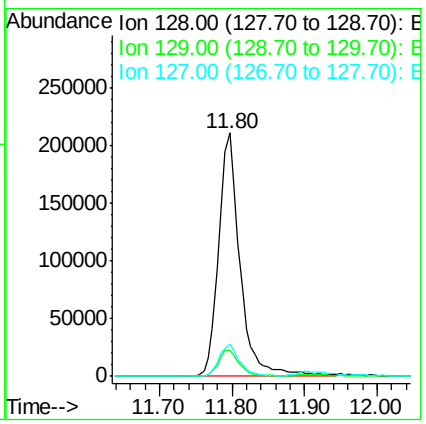


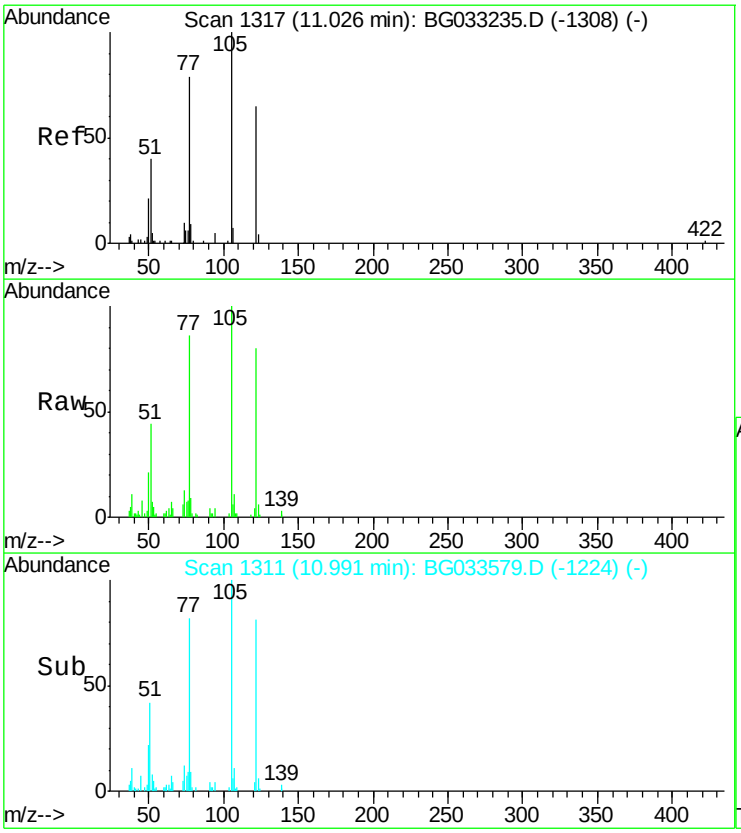
#31
Naphthalene
Concen: 57.032 ng
RT: 11.80 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:128 Resp: 434350

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.2	11.6	17.4

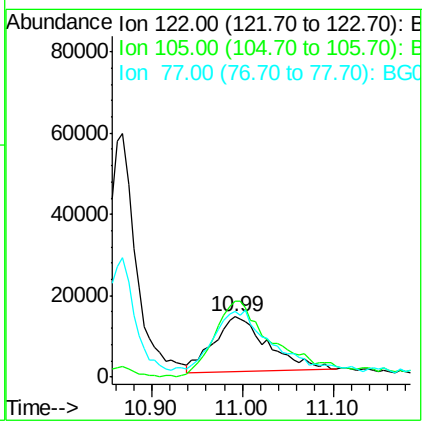


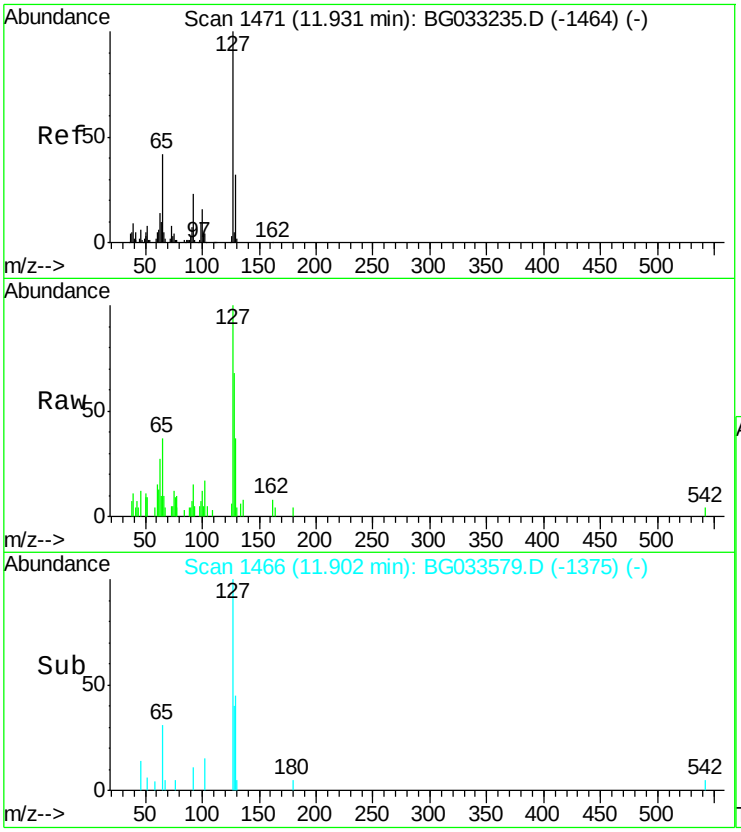


#32
Benzoic acid
Concen: 32.080 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:122 Resp: 56158

Ion	Ratio	Lower	Upper
122	100		
105	125.3	123.5	163.5
77	108.4	85.7	125.7



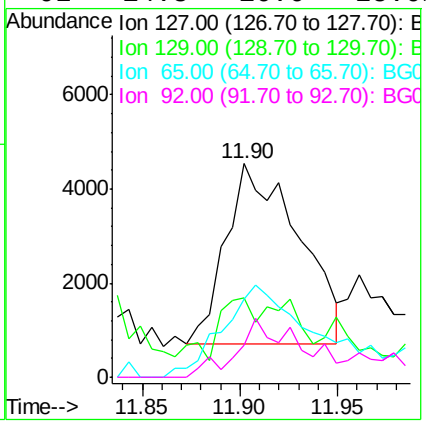


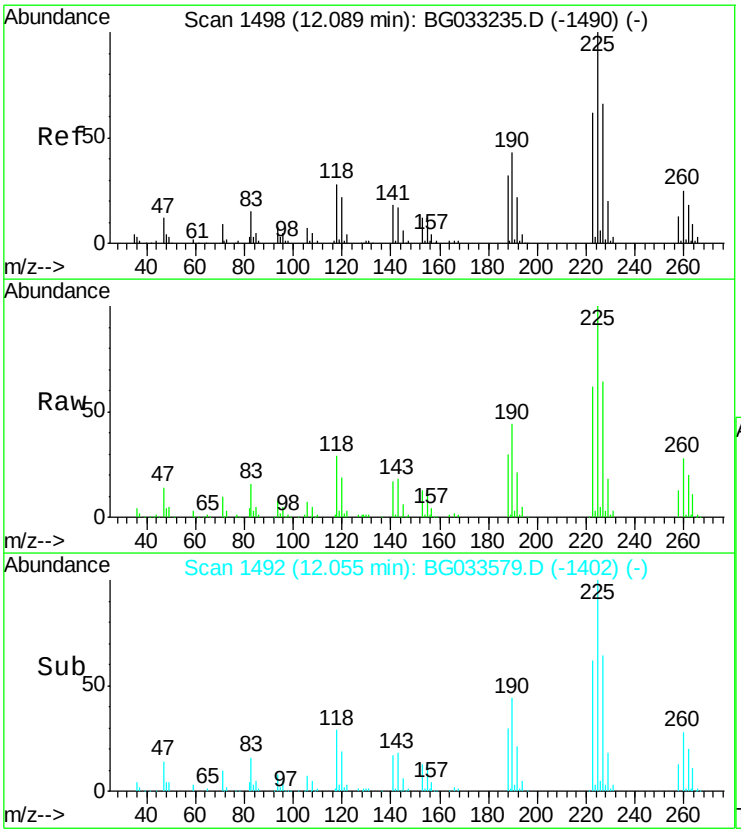
#33
4-Chloroaniline
Concen: 2.902 ng
RT: 11.90 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:127 Resp: 9902

Ion	Ratio	Lower	Upper
127	100		
129	37.3	24.0	36.0#
65	36.5	27.0	40.4
92	14.8	16.6	25.0#

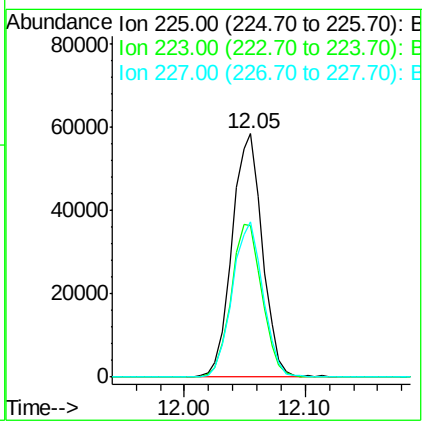


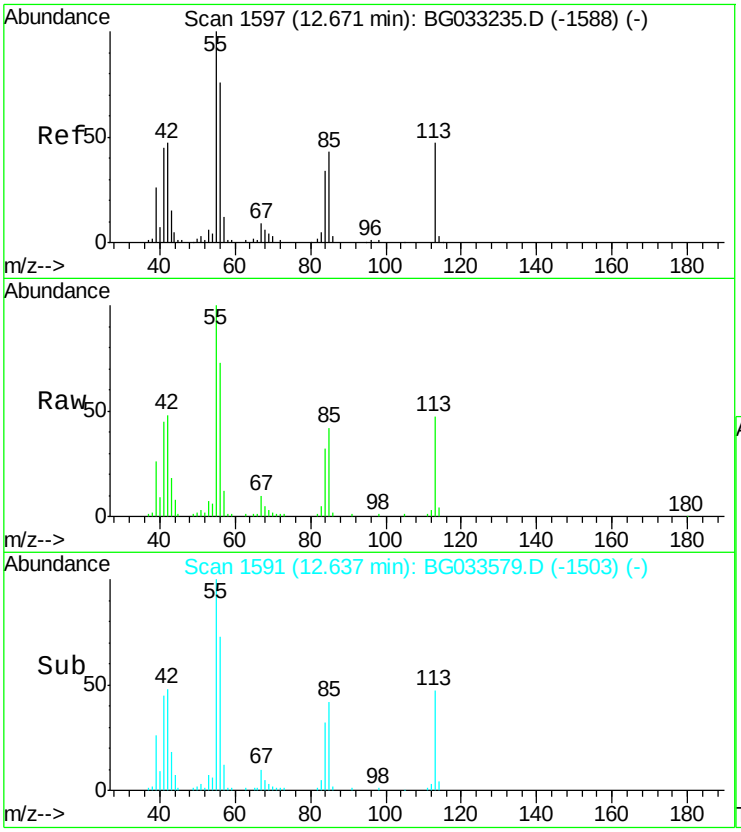


#34
Hexachlorobutadiene
Concen: 44.858 ng
RT: 12.05 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:225 Resp: 102068

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.7	74.5
227	63.9	48.1	72.1



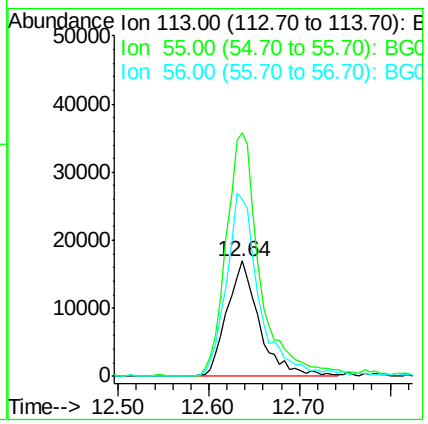


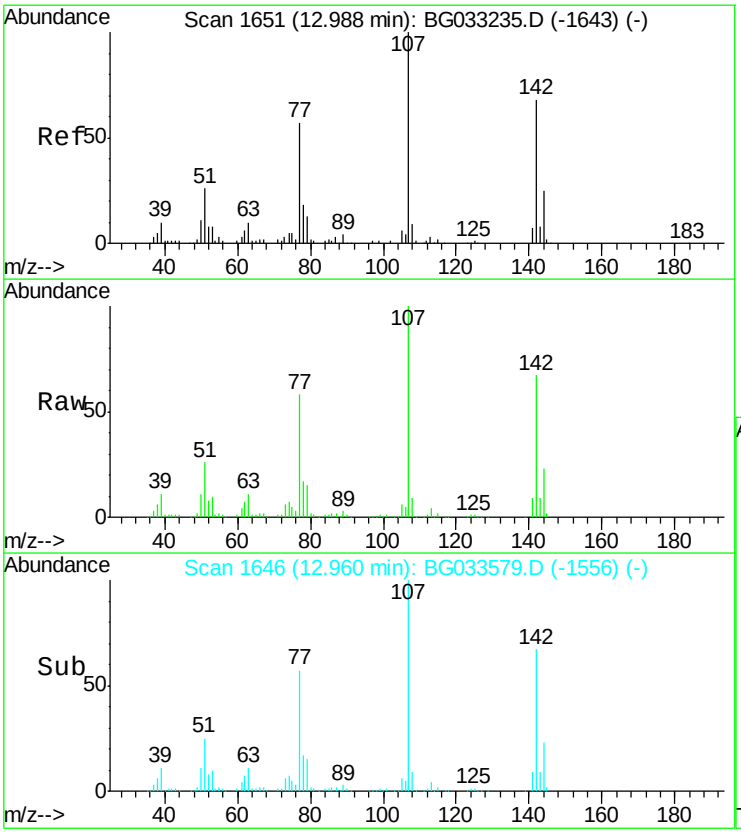
#35
Caprolactam
Concen: 46.602 ng
RT: 12.64 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:113 Resp: 42280

Ion	Ratio	Lower	Upper
113	100		
55	211.2	186.9	226.9
56	154.1	130.9	170.9

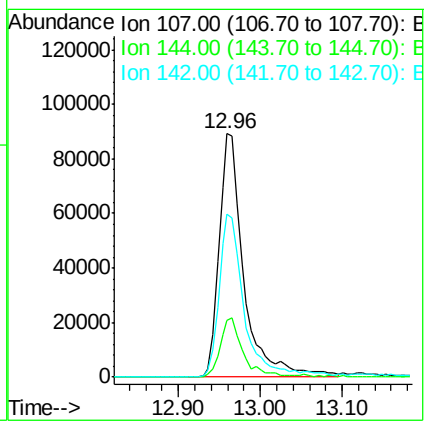


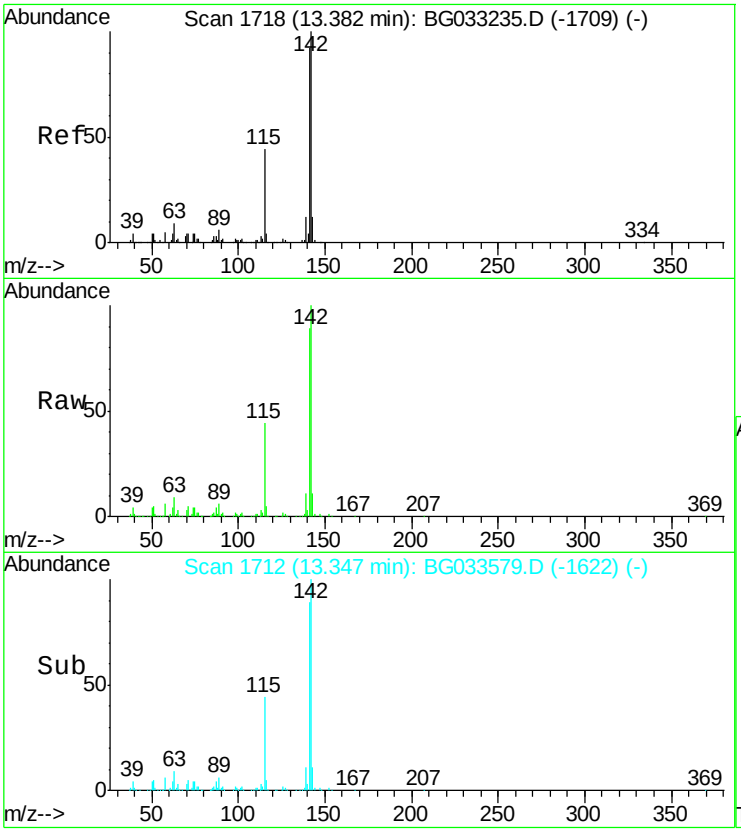


#36
4-Chloro-3-methylphenol
Concen: 62.246 ng
RT: 12.96 min Scan# 1646
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:107 Resp: 188012

Ion	Ratio	Lower	Upper
107	100		
144	23.2	18.2	27.4
142	67.1	59.0	88.4



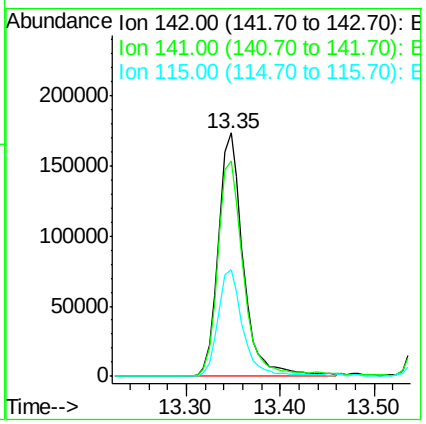


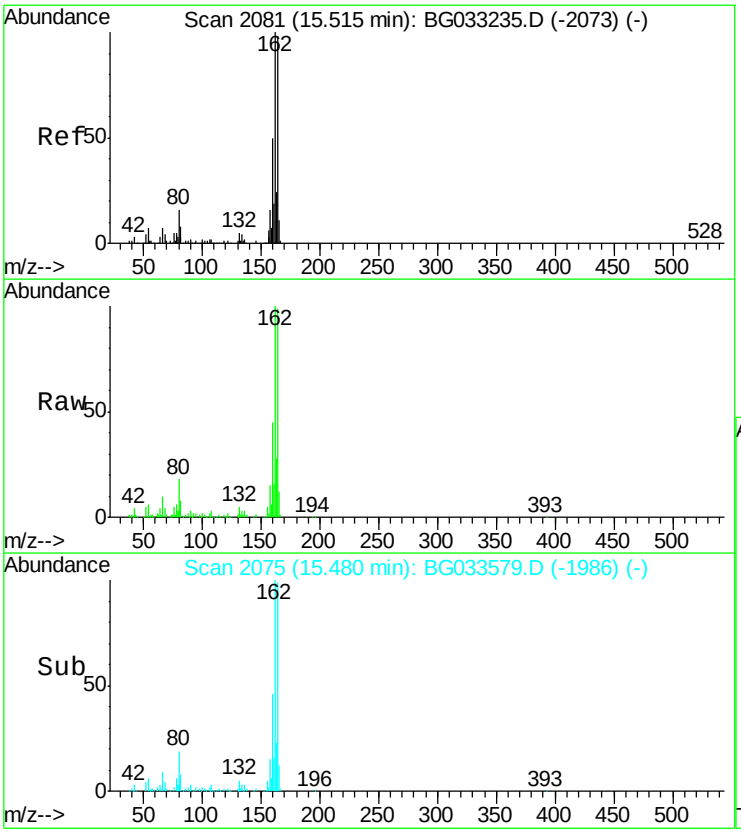
#37
2-Methylnaphthalene
Concen: 54.163 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:142 Resp: 320166

Ion	Ratio	Lower	Upper
142	100		
141	88.6	67.1	100.7
115	44.0	30.7	46.1

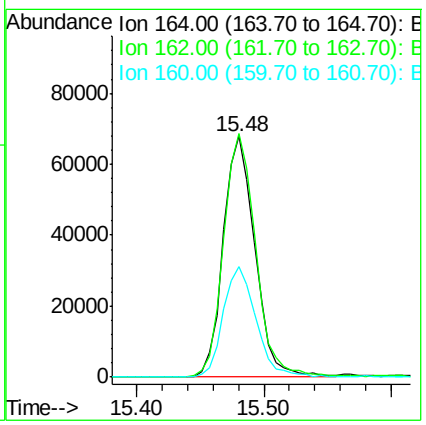


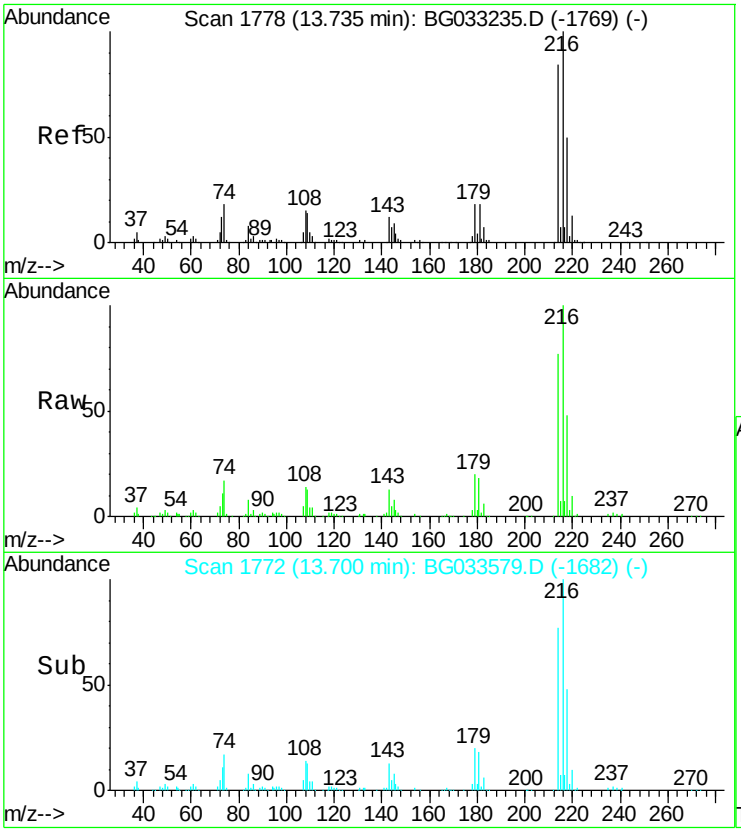


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:164 Resp: 117554

Ion	Ratio	Lower	Upper
164	100		
162	101.2	78.8	118.2
160	45.8	35.4	53.0



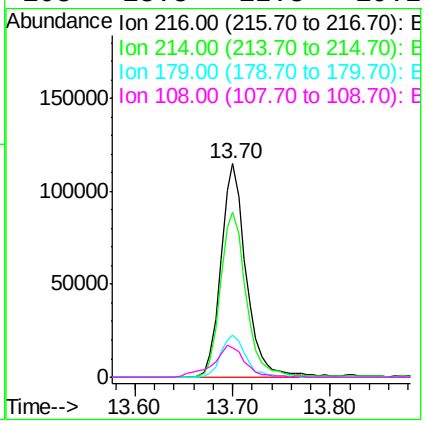


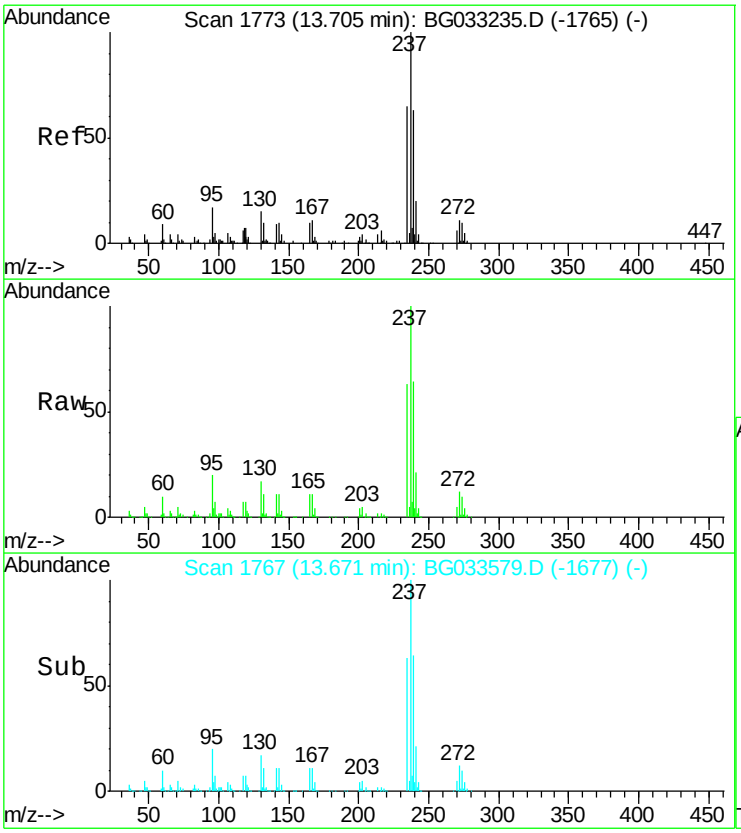
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.416 ng
RT: 13.70 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:216 Resp: 206162

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	19.8	17.0	25.6
108	18.3	12.8	19.2

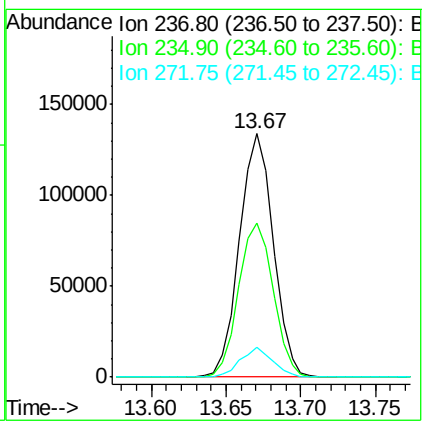


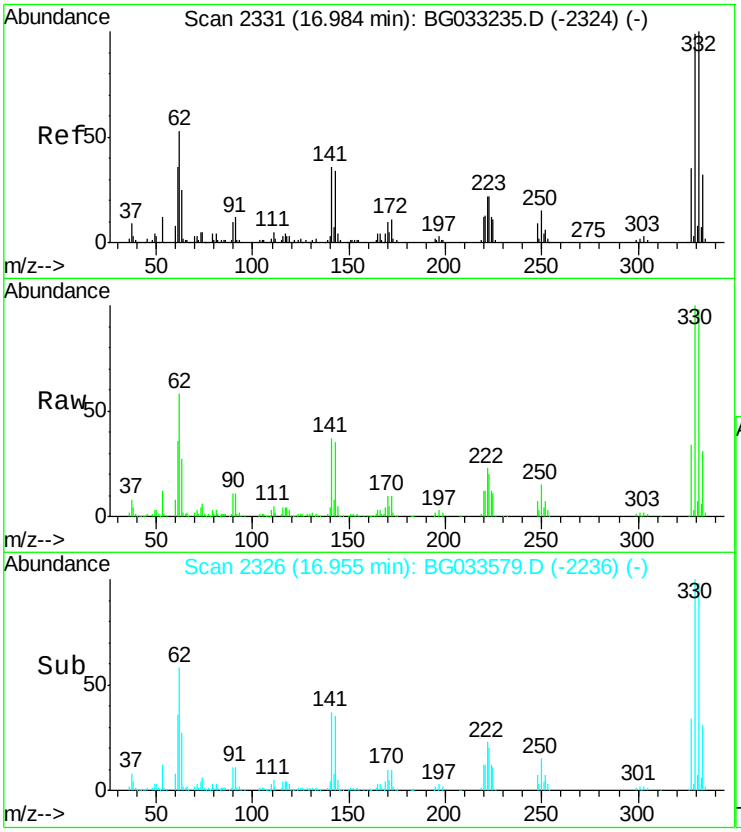


#40
Hexachlorocyclopentadiene
Concen: 84.373 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:237 Resp: 210612

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	12.2	0.0	31.8



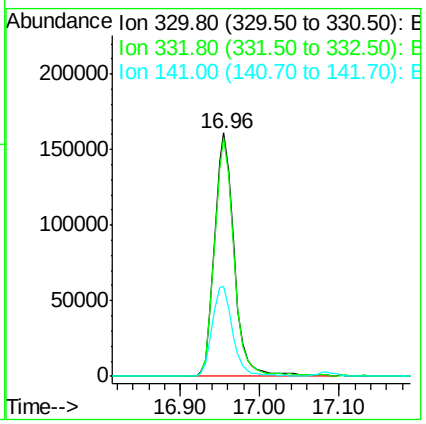


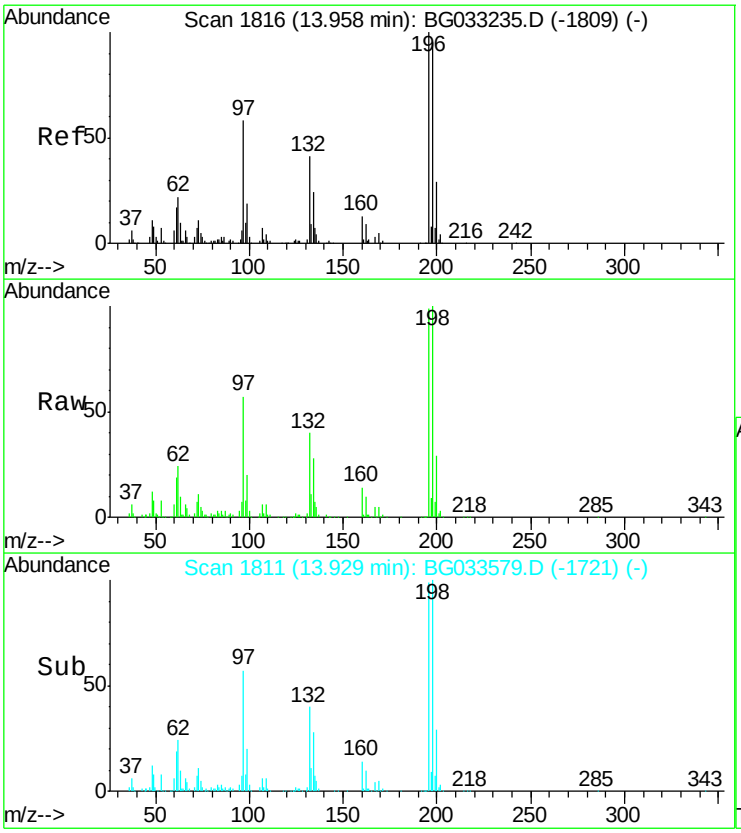
#41
2,4,6-Tribromophenol
Concen: 157.358 ng
RT: 16.96 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:330 Resp: 276660

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	38.7	25.2	37.8#

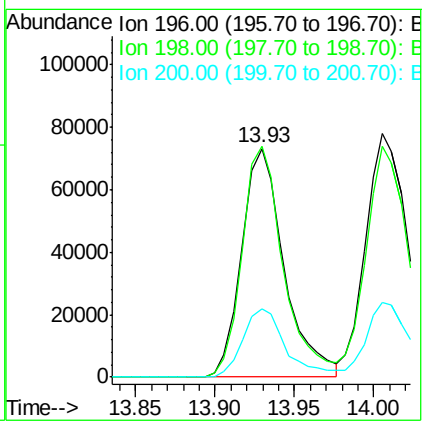


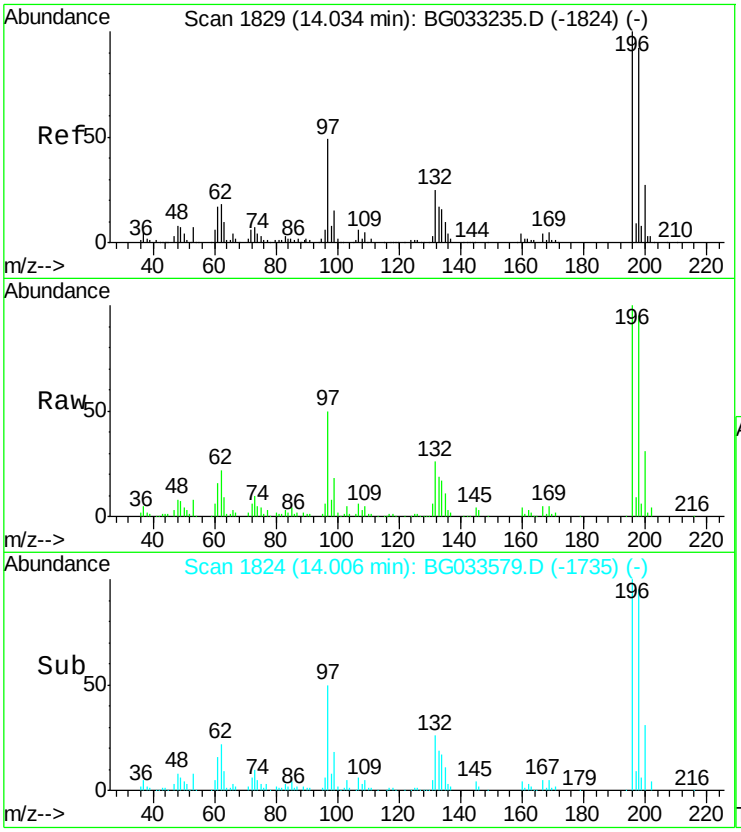


#42
2,4,6-Trichlorophenol
Concen: 55.292 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:196 Resp: 136792

Ion	Ratio	Lower	Upper
196	100		
198	100.9	78.2	117.2
200	29.7	24.6	36.8



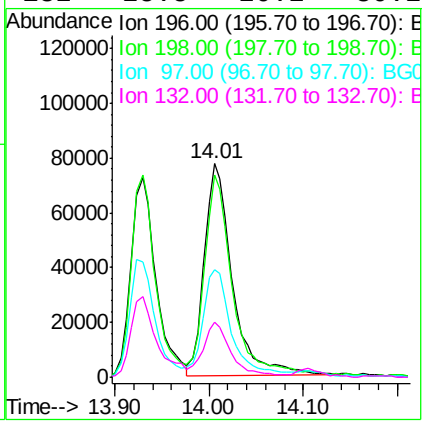


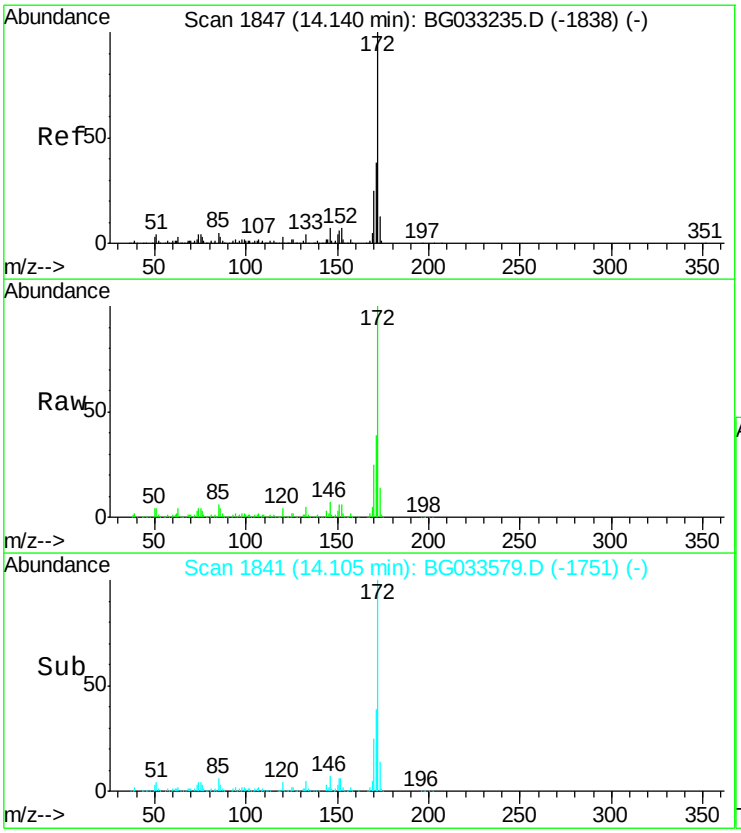
#43
2,4,5-Trichlorophenol
Concen: 55.617 ng
RT: 14.01 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:196 Resp: 162636

Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.2	114.4
97	50.2	38.7	58.1
132	25.5	20.2	30.2

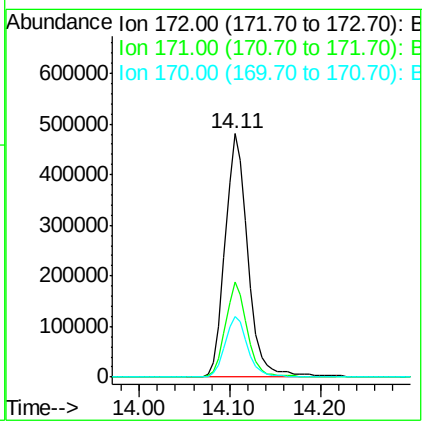


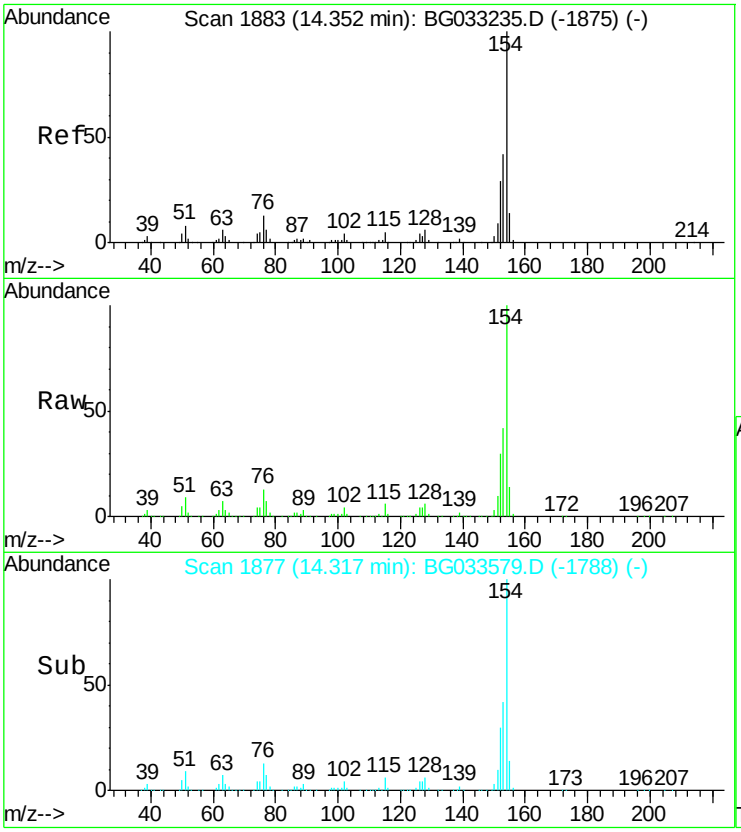


#44
2-Fluorobiphenyl
Concen: 103.355 ng
RT: 14.11 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:172 Resp: 841615

Ion	Ratio	Lower	Upper
172	100		
171	38.8	30.0	45.0
170	24.7	19.5	29.3



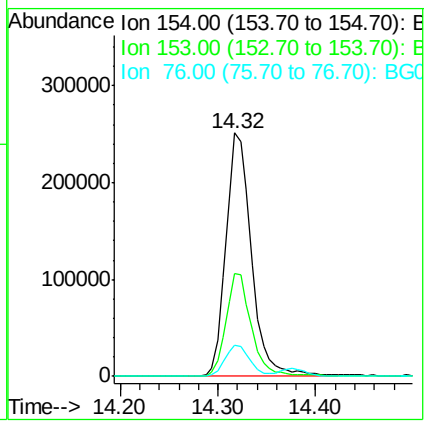


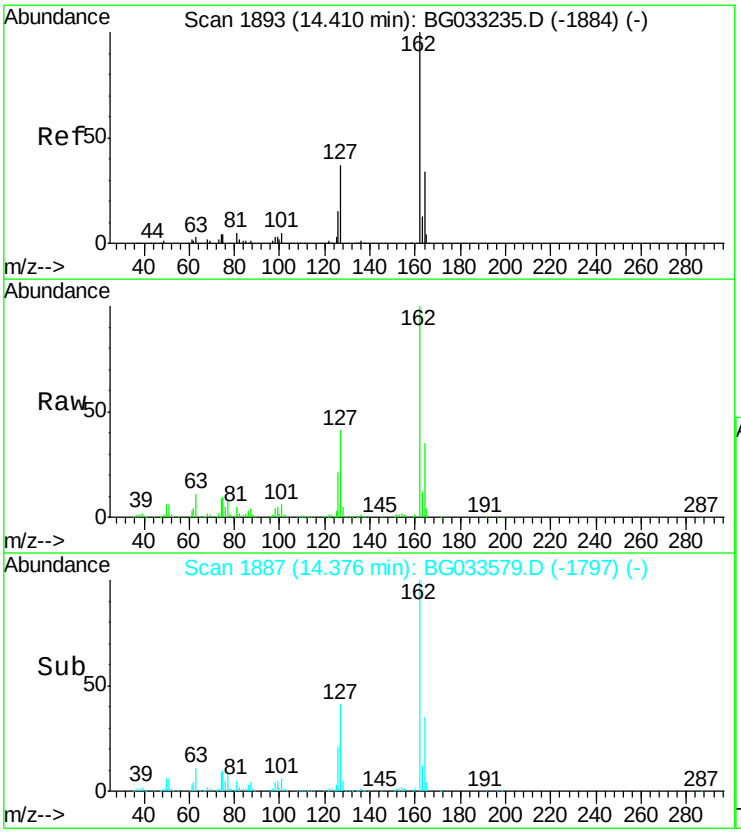
#45
1,1'-Biphenyl
Concen: 50.631 ng
RT: 14.32 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:154 Resp: 457269

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	12.6	0.0	31.9

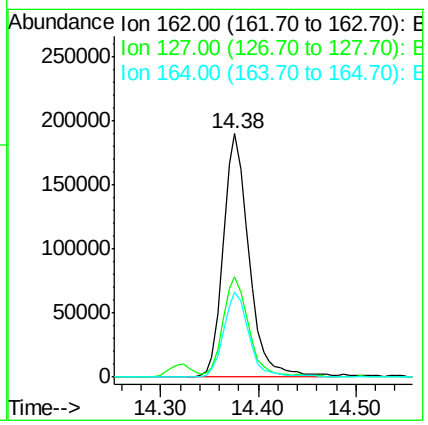


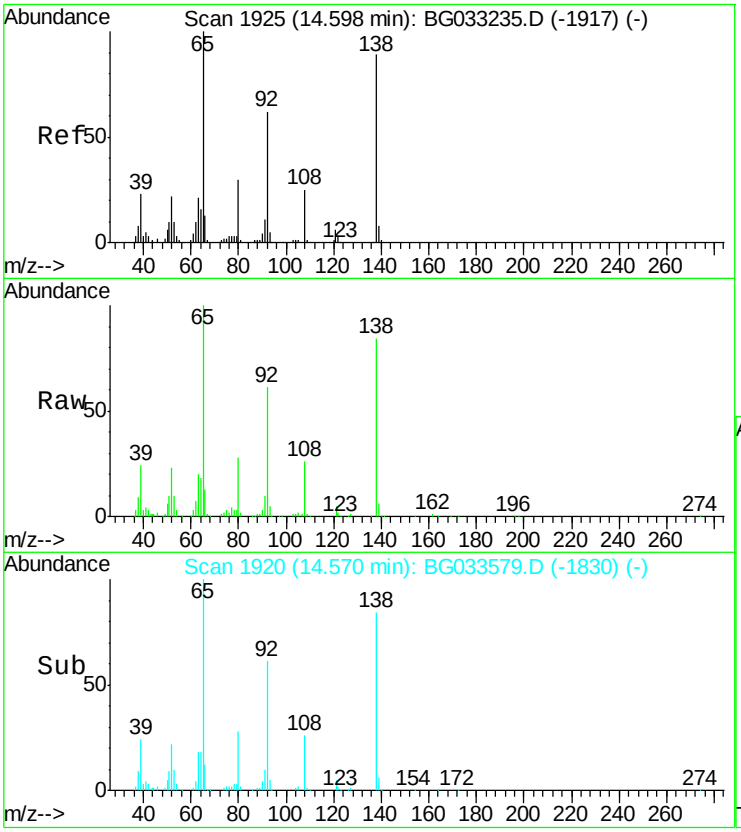


#46
2-Chloronaphthalene
Concen: 50.032 ng
RT: 14.38 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:162 Resp: 348405

Ion	Ratio	Lower	Upper
162	100		
127	41.0	30.7	46.1
164	34.9	26.0	39.0



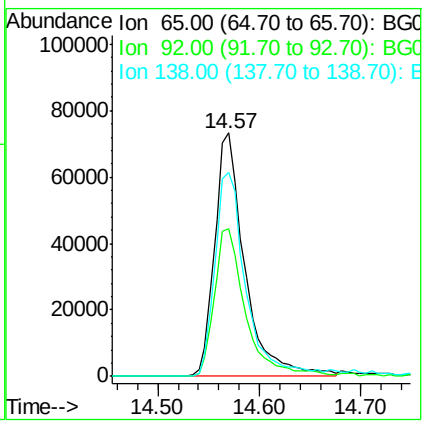


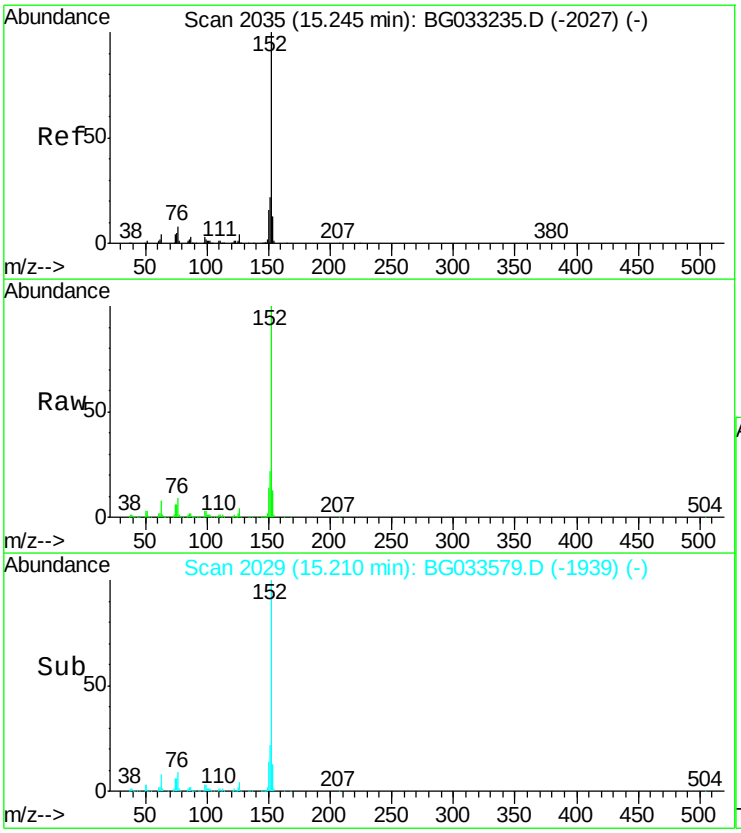
#47
2-Nitroaniline
Concen: 57.997 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion: 65 Resp: 151273

Ion	Ratio	Lower	Upper
65	100		
92	60.8	54.6	82.0
138	84.0	72.9	109.3

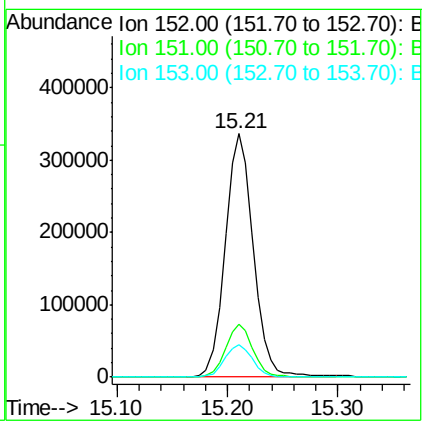


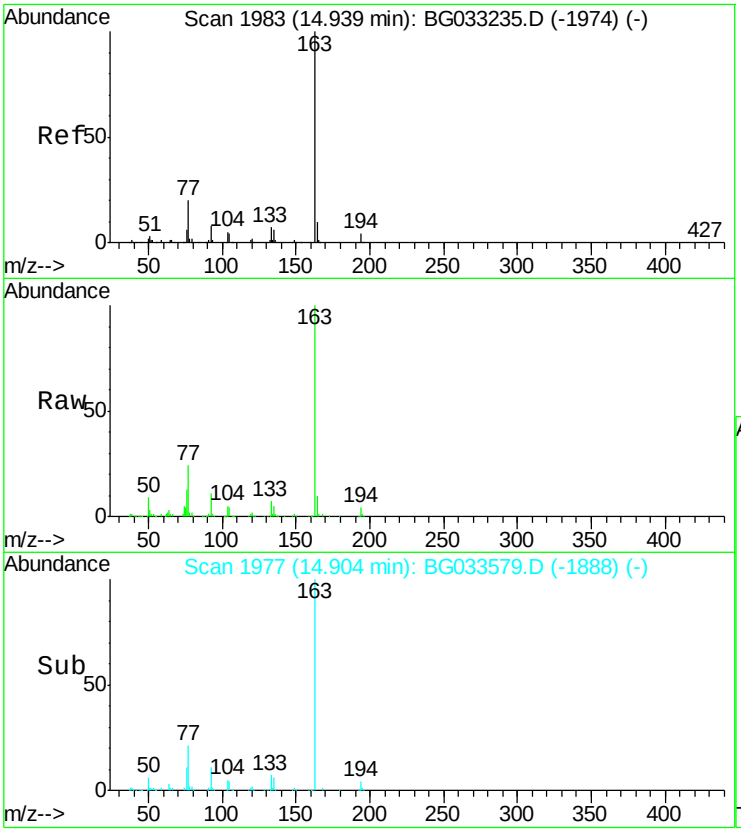


#48
Acenaphthylene
Concen: 51.241 ng
RT: 15.21 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:152 Resp: 595610

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.2	25.8
153	13.4	10.2	15.4



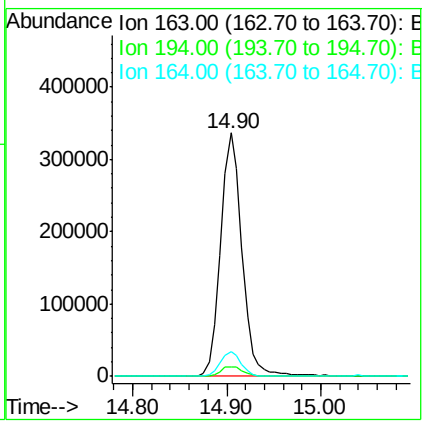


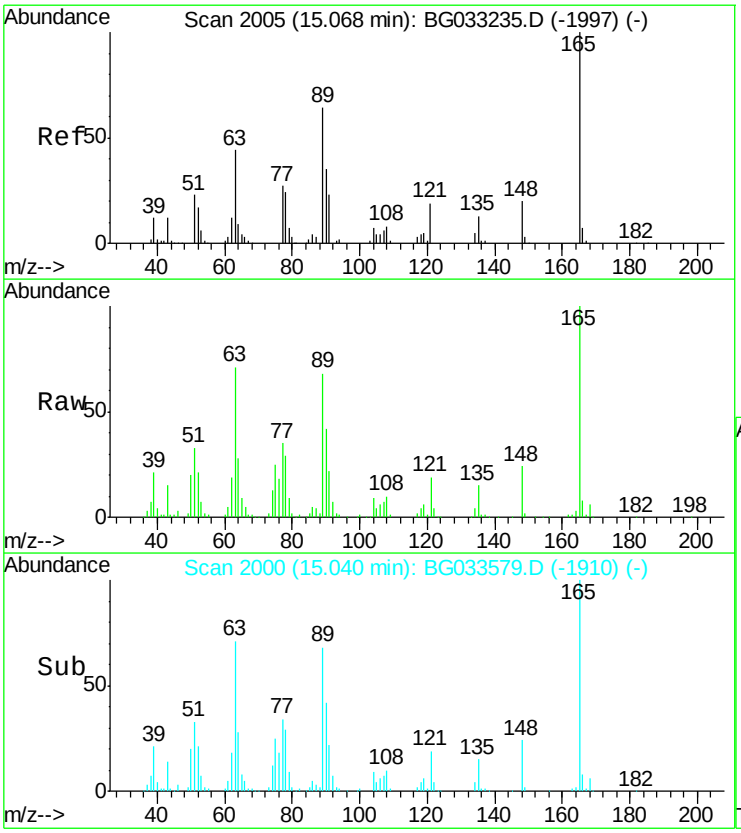
#49
Dimethylphthalate
Concen: 52.298 ng
RT: 14.90 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:163 Resp: 535024

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.4	8.2	12.4

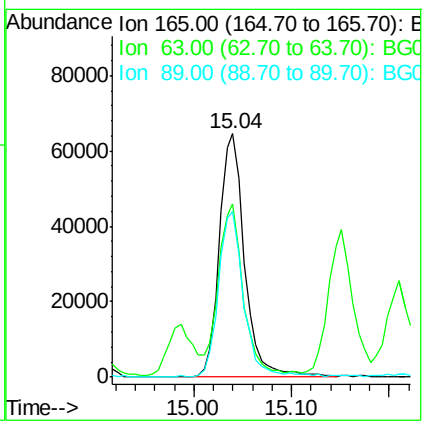


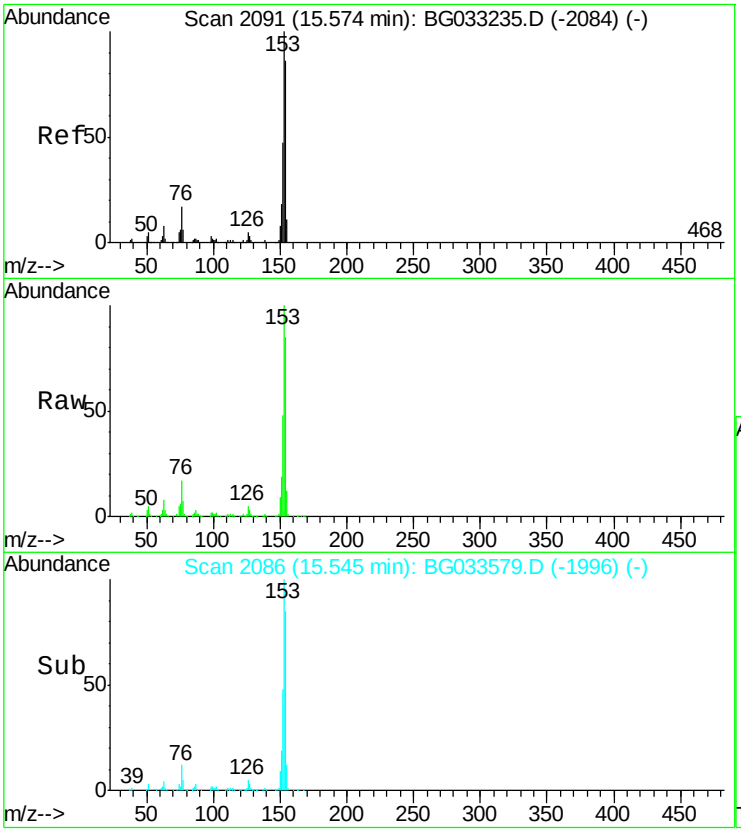


#50
2,6-Dinitrotoluene
Concen: 55.531 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:165 Resp: 116161

Ion	Ratio	Lower	Upper
165	100		
63	71.0	52.7	79.1
89	68.0	49.2	73.8



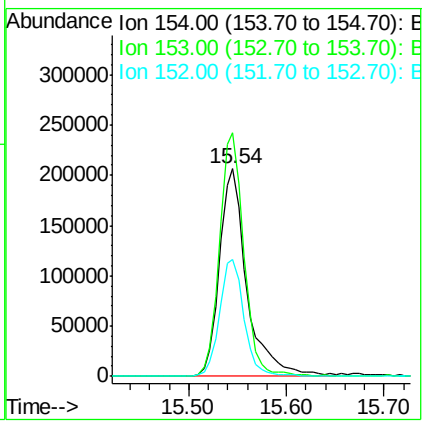


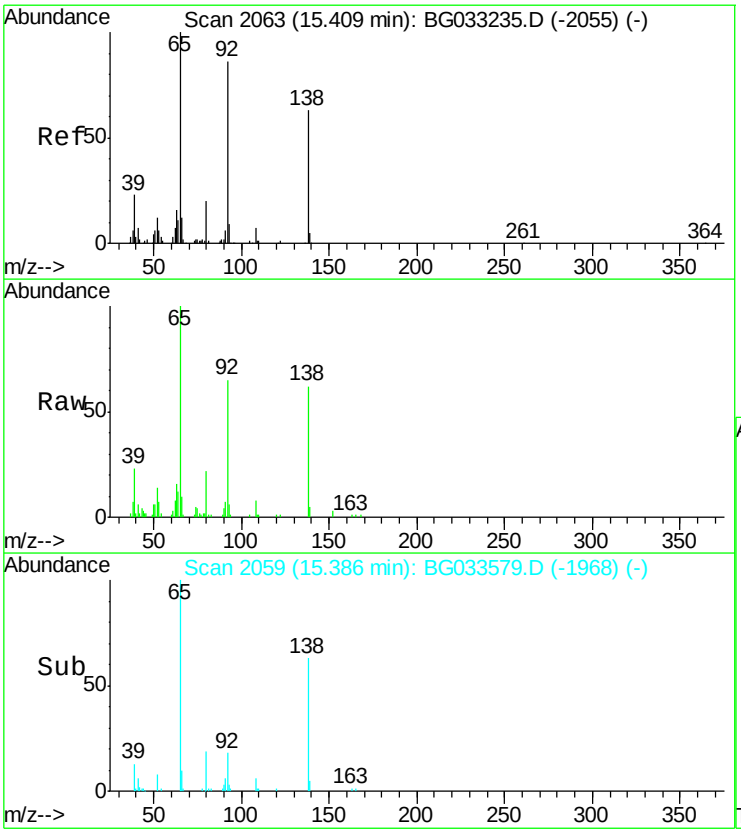
#51
Acenaphthene
Concen: 53.773 ng
RT: 15.54 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:154 Resp: 402927

Ion	Ratio	Lower	Upper
154	100		
153	117.5	90.4	135.6
152	56.5	41.6	62.4

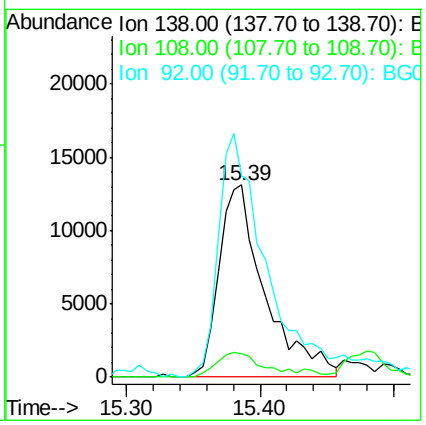


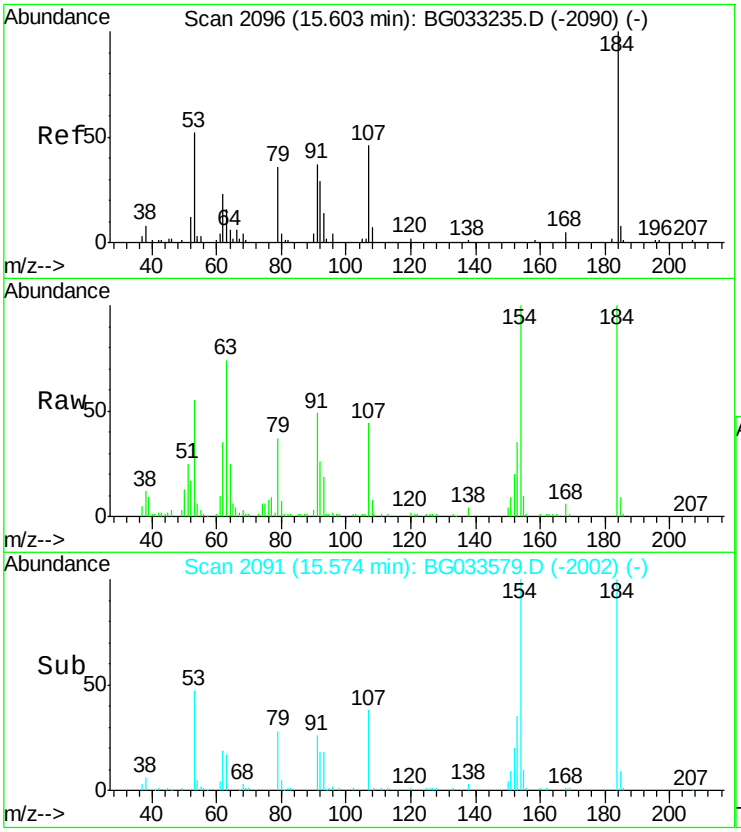


#52
3-Nitroaniline
Concen: 14.393 ng
RT: 15.39 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:138 Resp: 31564

Ion	Ratio	Lower	Upper
138	100		
108	12.3	17.5	26.3#
92	104.8	105.8	158.8#



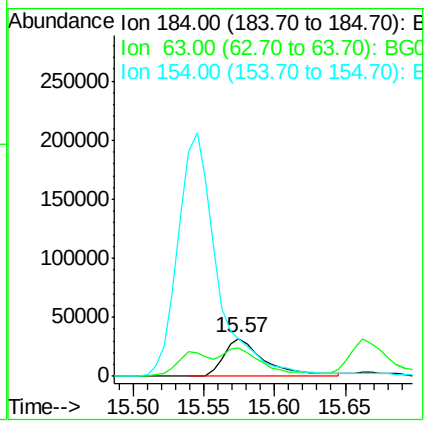


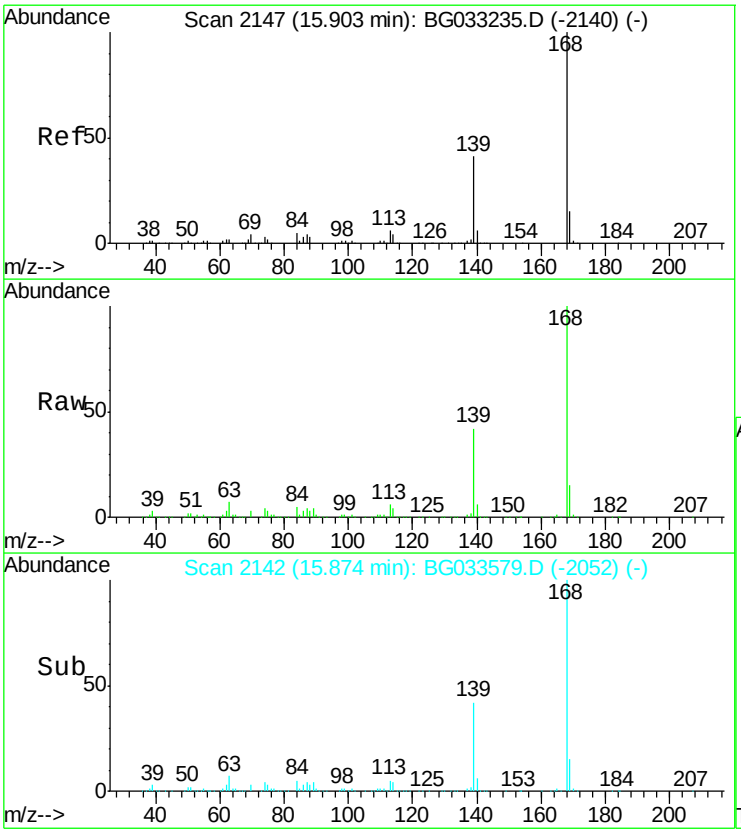
#53
2,4-Dinitrophenol
Concen: 61.539 ng
RT: 15.57 min Scan# 2091
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:184 Resp: 64551

Ion	Ratio	Lower	Upper
184	100		
63	74.4	59.8	89.8
154	100.2	101.8	152.8#

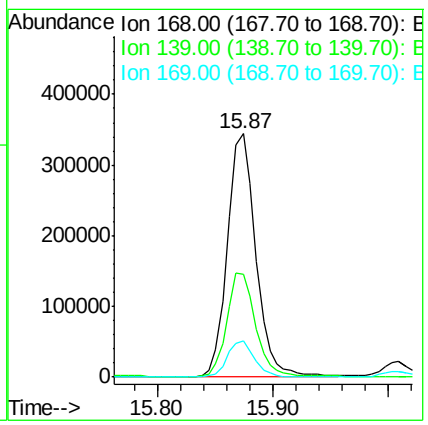


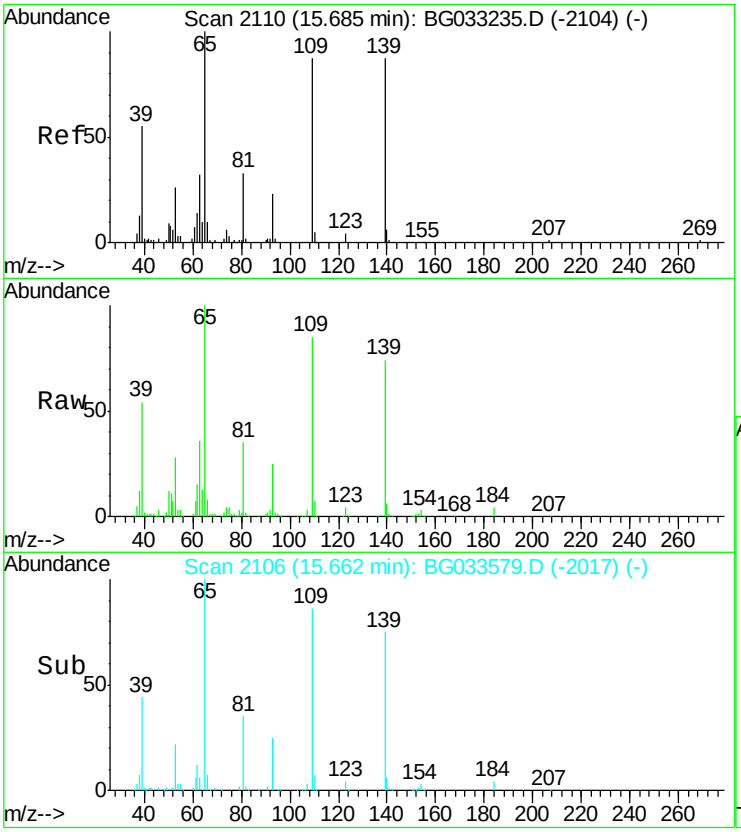


#54
Dibenzofuran
Concen: 53.414 ng
RT: 15.87 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:168 Resp: 591199

Ion	Ratio	Lower	Upper
168	100		
139	42.1	28.6	43.0
169	14.7	11.2	16.8



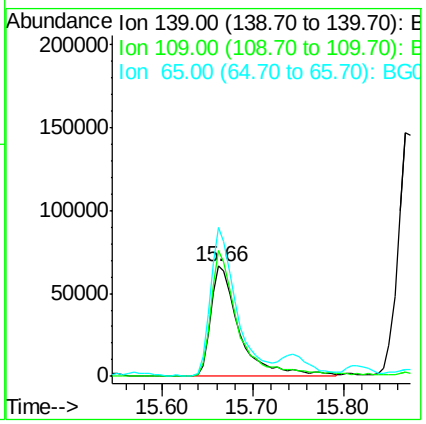


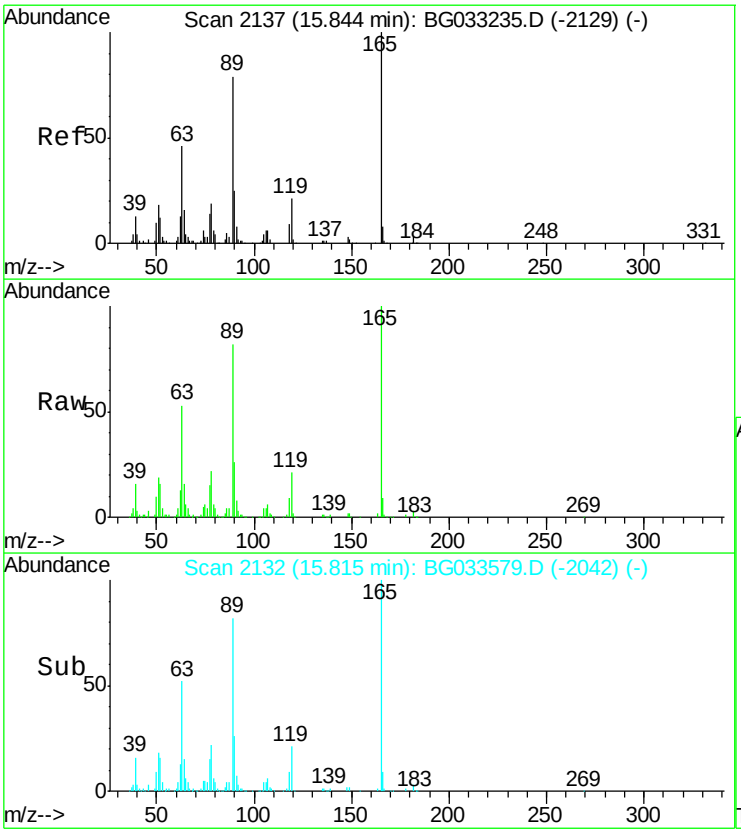
#55
4-Nitrophenol
Concen: 95.729 ng
RT: 15.66 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:139 Resp: 147625

Ion	Ratio	Lower	Upper
139	100		
109	113.7	62.2	102.2#
65	134.4	97.2	137.2

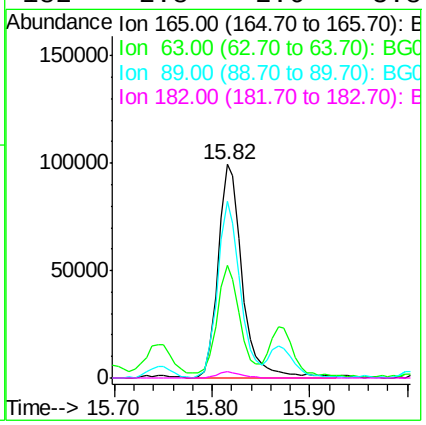


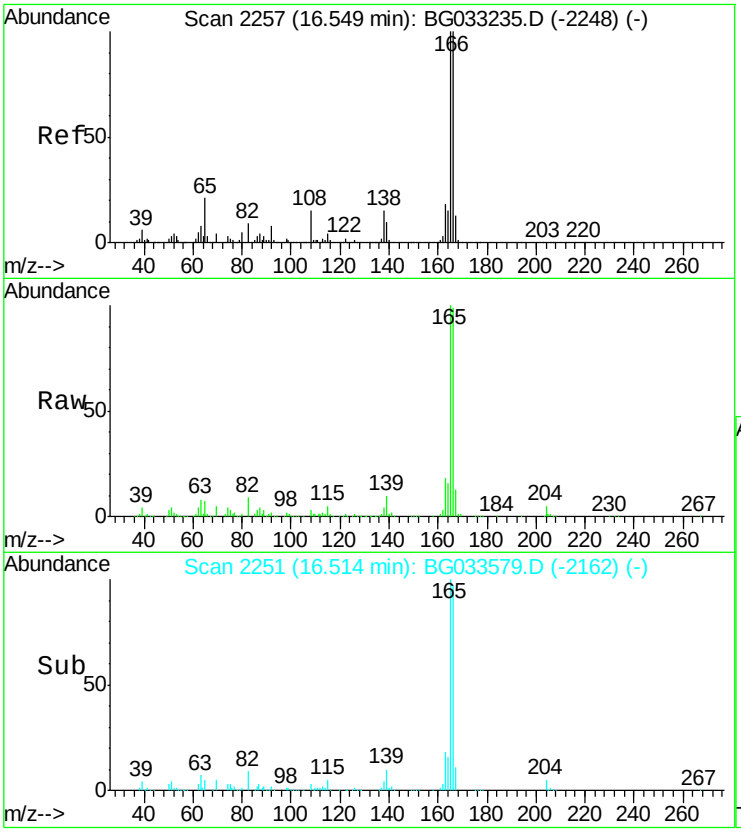


#56
2,4-Dinitrotoluene
Concen: 54.844 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:165 Resp: 168921

Ion	Ratio	Lower	Upper
165	100		
63	52.6	42.0	63.0
89	82.5	66.9	100.3
182	2.8	2.6	3.8



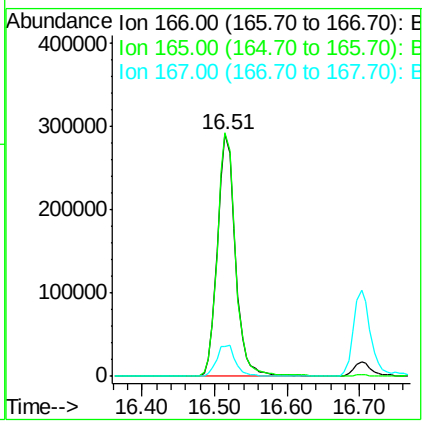


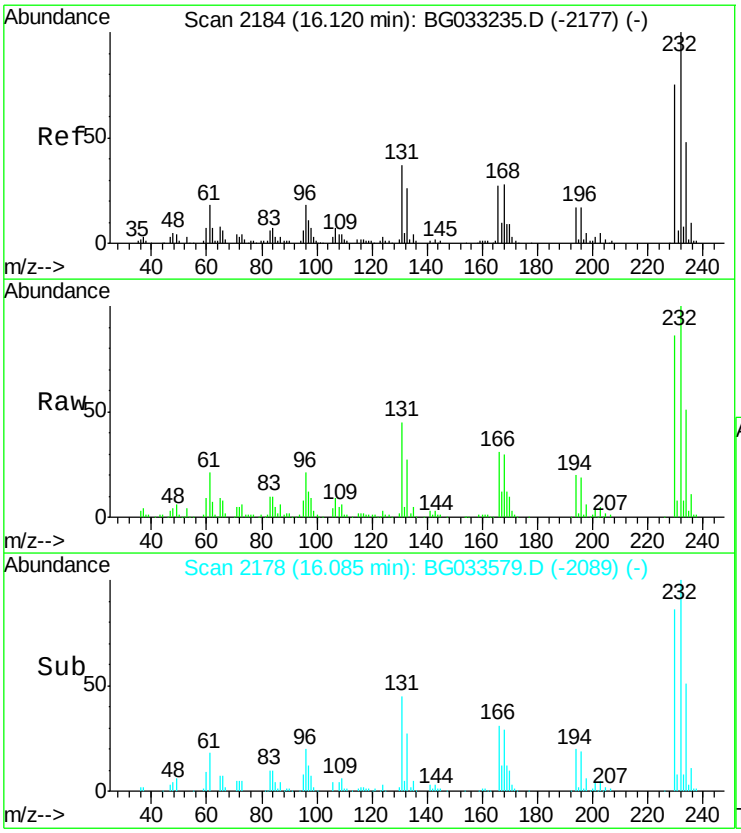
#57
Fluorene
Concen: 53.451 ng
RT: 16.51 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:166 Resp: 504006

Ion	Ratio	Lower	Upper
166	100		
165	100.6	80.6	121.0
167	12.6	10.4	15.6

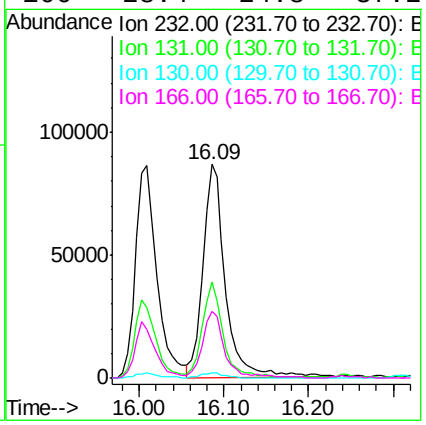


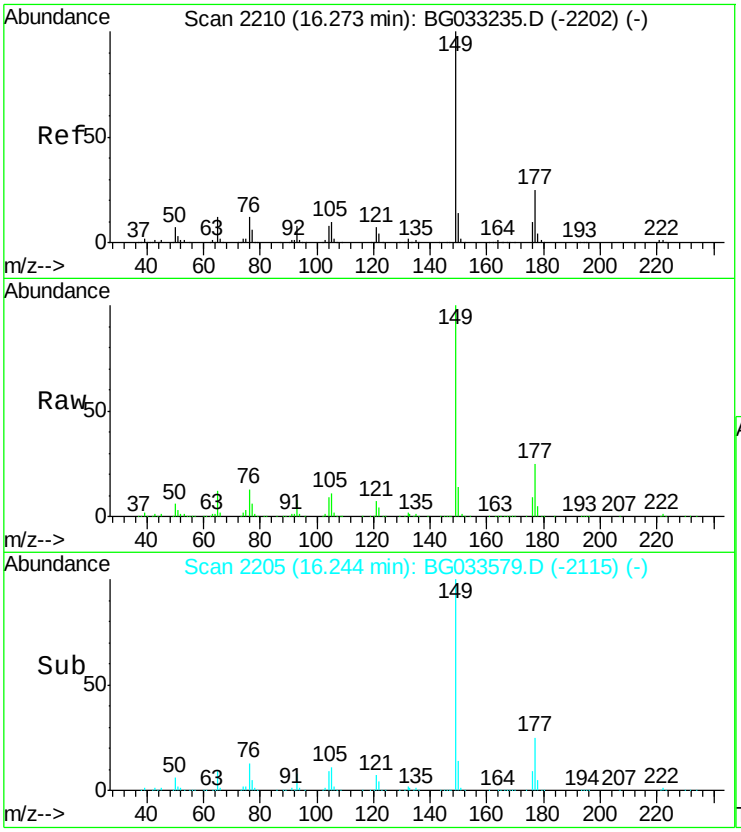


#58
2,3,4,6-Tetrachlorophenol
Concen: 57.696 ng
RT: 16.09 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:232 Resp: 158832

Ion	Ratio	Lower	Upper
232	100		
131	40.7	33.5	50.3
130	2.6	2.2	3.2
166	28.4	24.8	37.2



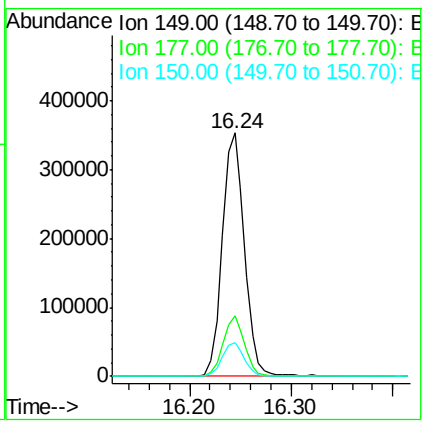


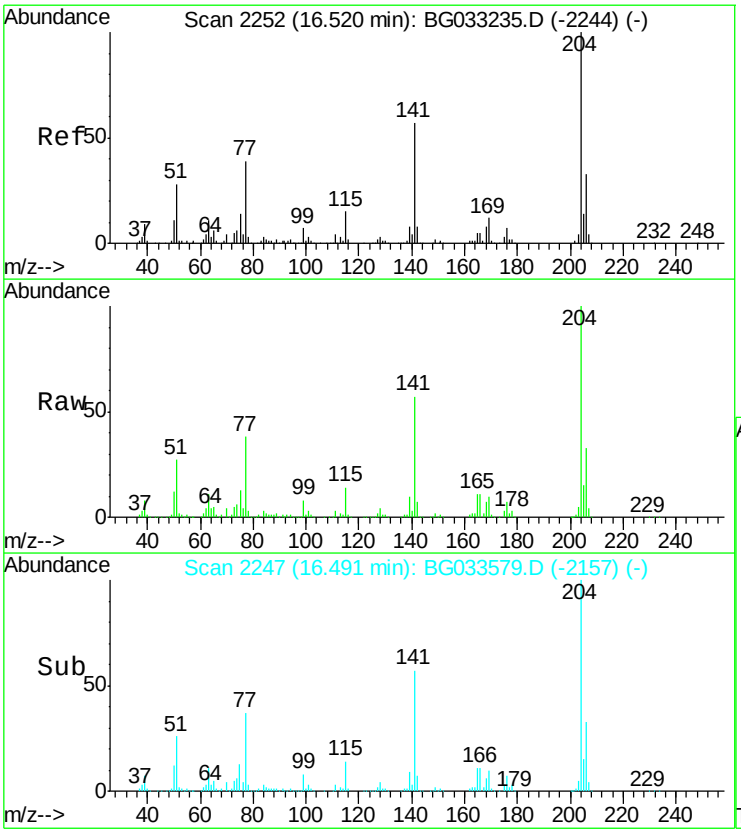
#59
Diethylphthalate
Concen: 53.885 ng
RT: 16.24 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:149 Resp: 535295

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	13.7	10.2	15.2

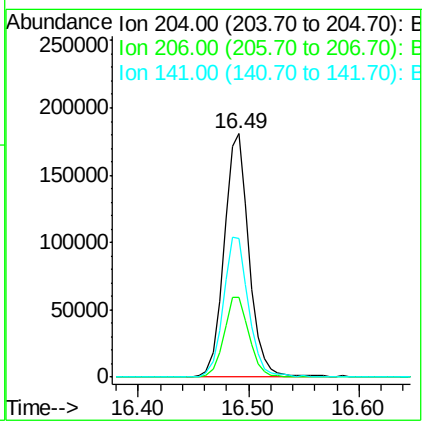


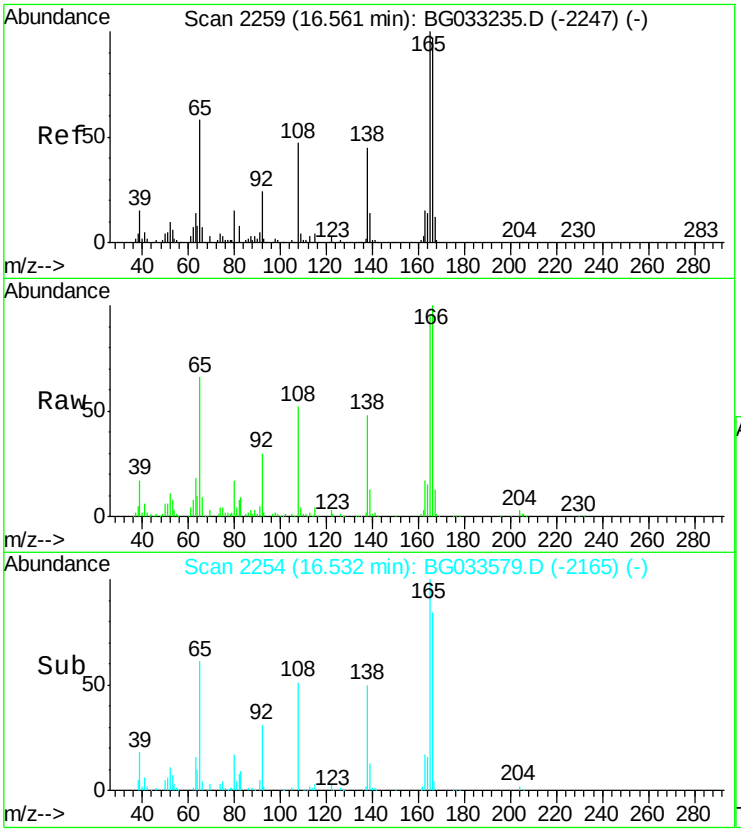


#60
4-Chlorophenyl-phenylether
Concen: 52.495 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:204 Resp: 284542

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	56.9	45.8	68.6



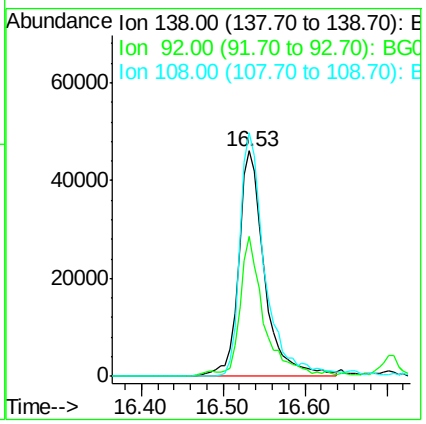


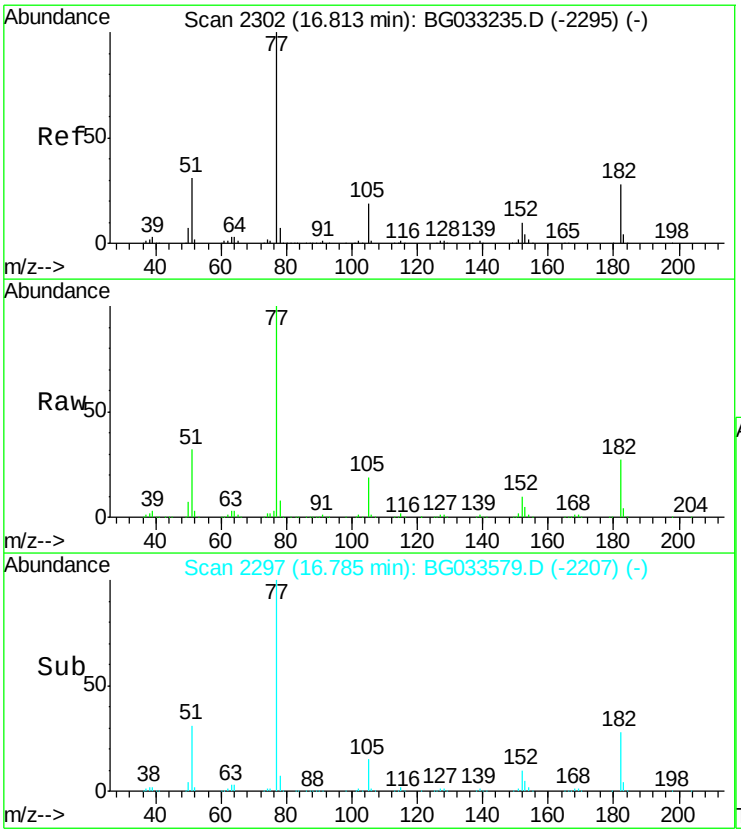
#61
4-Nitroaniline
Concen: 45.618 ng
RT: 16.53 min Scan# 2254
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:138 Resp: 101310

Ion	Ratio	Lower	Upper
138	100		
92	62.2	40.1	80.1
108	108.0	65.4	105.4#

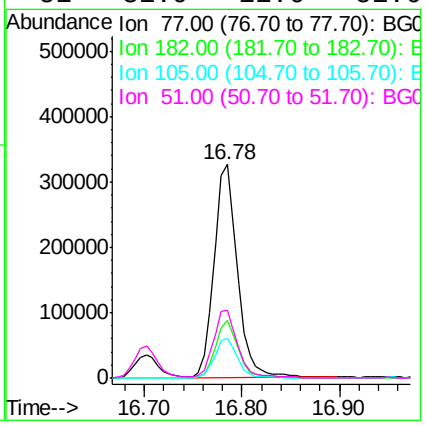


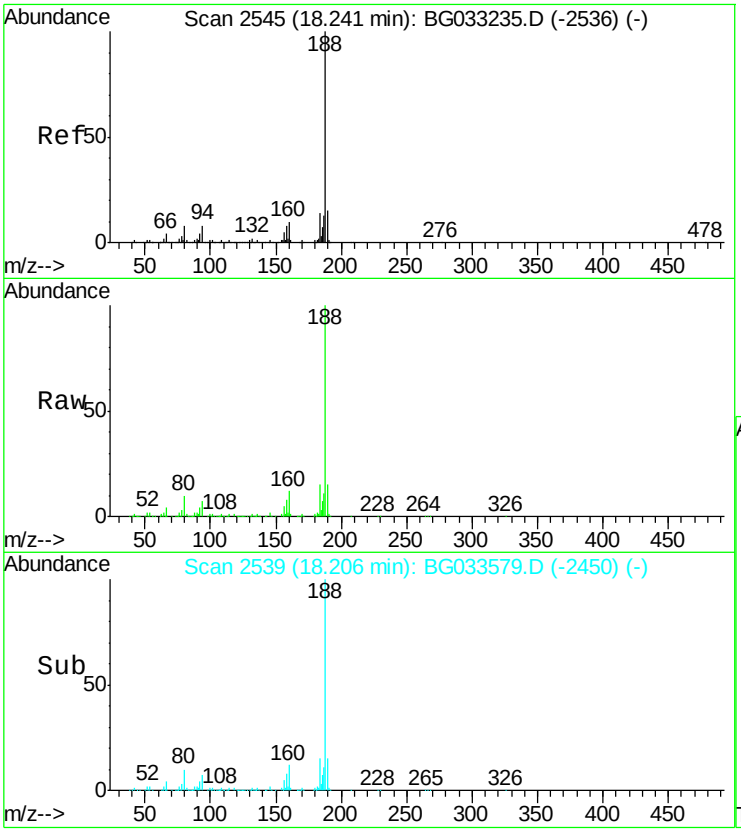


#62
Azobenzene
Concen: 56.221 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion: 77 Resp: 541009

Ion	Ratio	Lower	Upper
77	100		
182	27.1	7.4	47.4
105	18.6	0.3	40.3
51	31.9	11.6	51.6



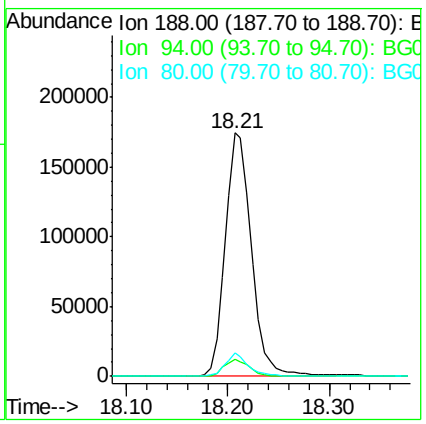


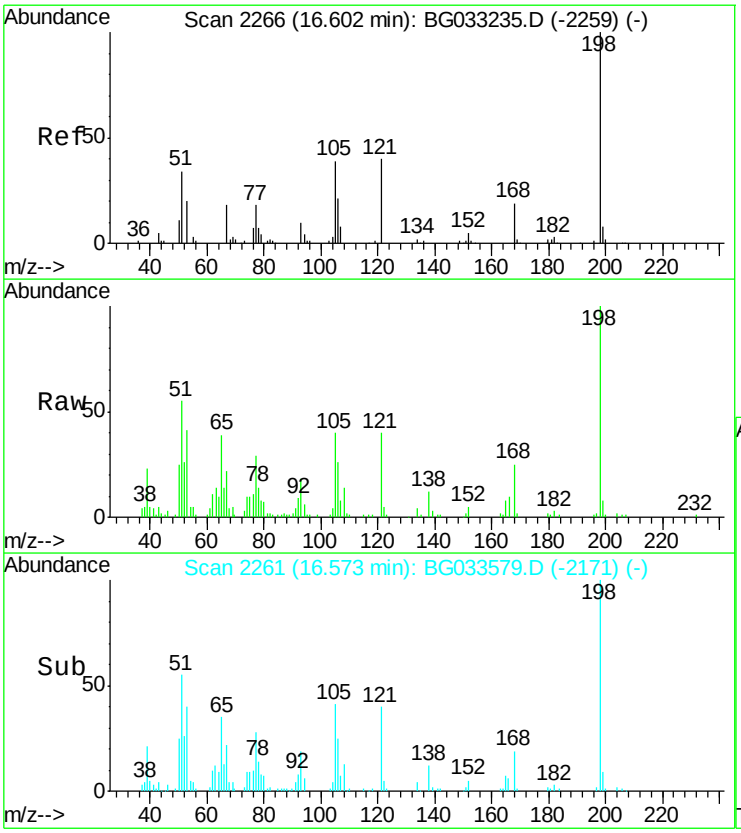
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:188 Resp: 312309

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.9	10.3
80	9.6	7.7	11.5

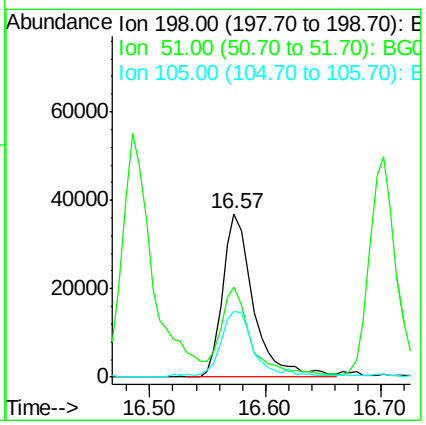


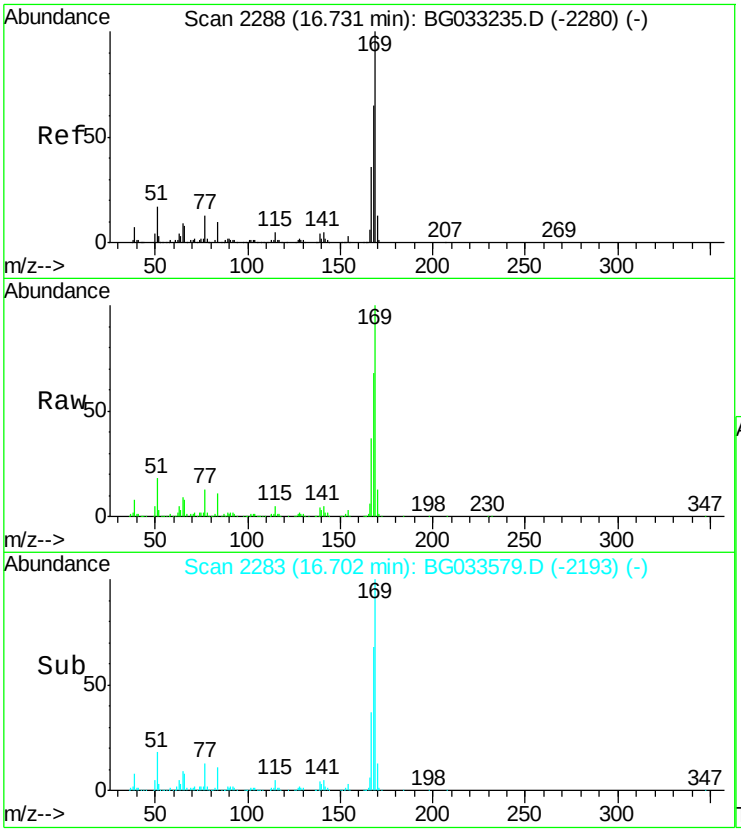


#64
4,6-Dinitro-2-methylphenol
Concen: 36.566 ng
RT: 16.57 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:198 Resp: 68317

Ion	Ratio	Lower	Upper
198	100		
51	54.9	30.6	70.6
105	40.3	23.8	63.8



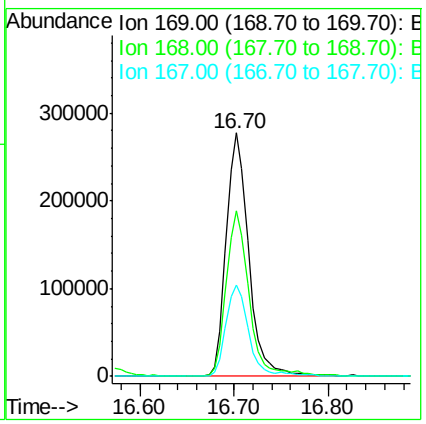


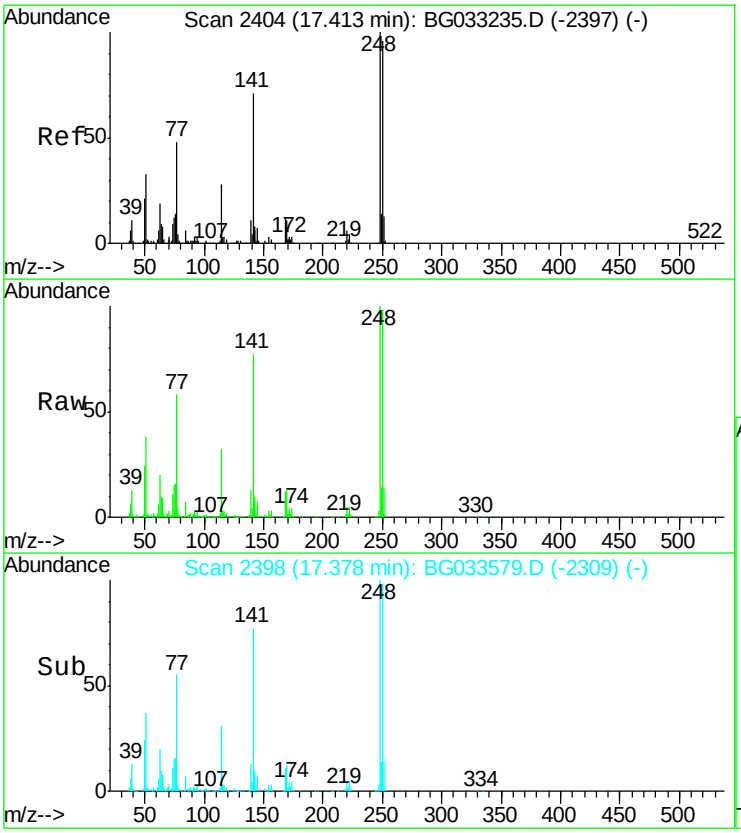
#65
n-Nitrosodiphenylamine
Concen: 51.925 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:169 Resp: 462963

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.7	83.5
167	37.3	30.1	45.1

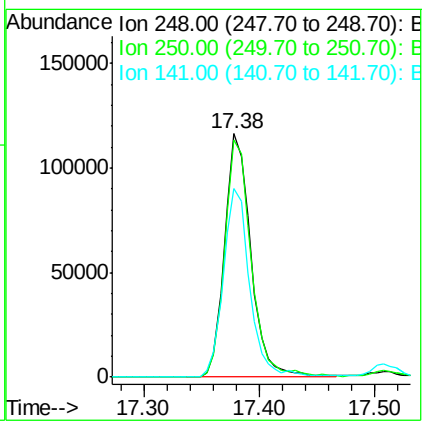


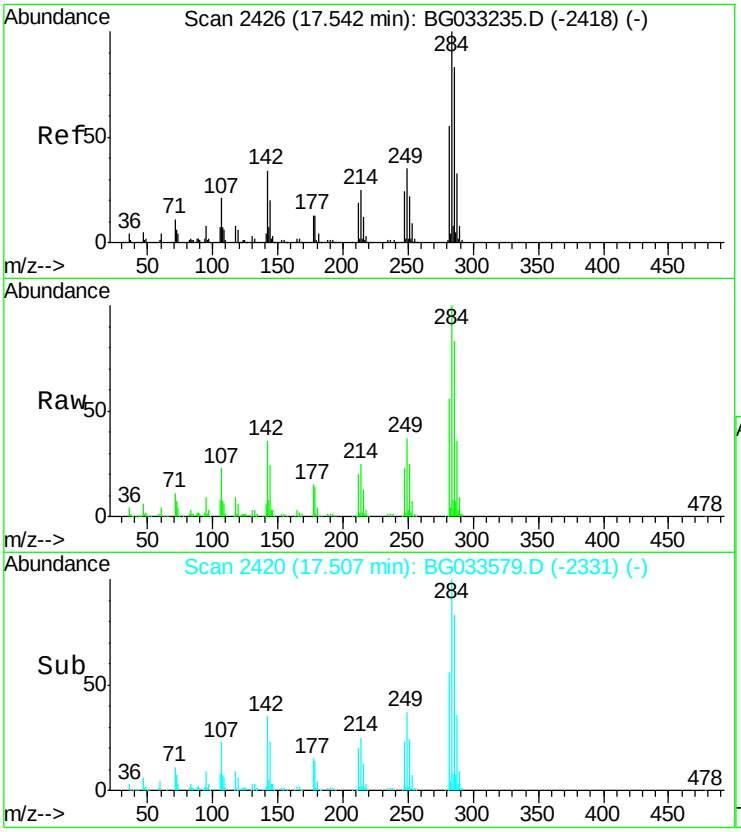


#66
4-Bromophenyl-phenylether
Concen: 50.195 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:248 Resp: 184106

Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.1	115.7
141	77.4	50.8	76.2#



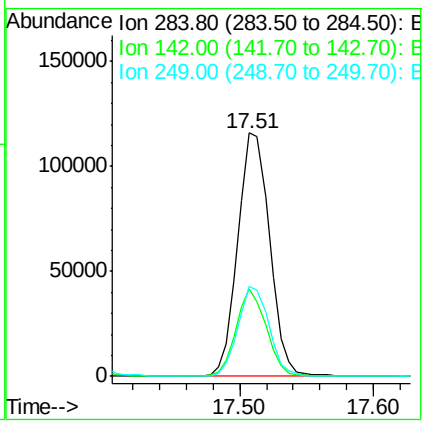


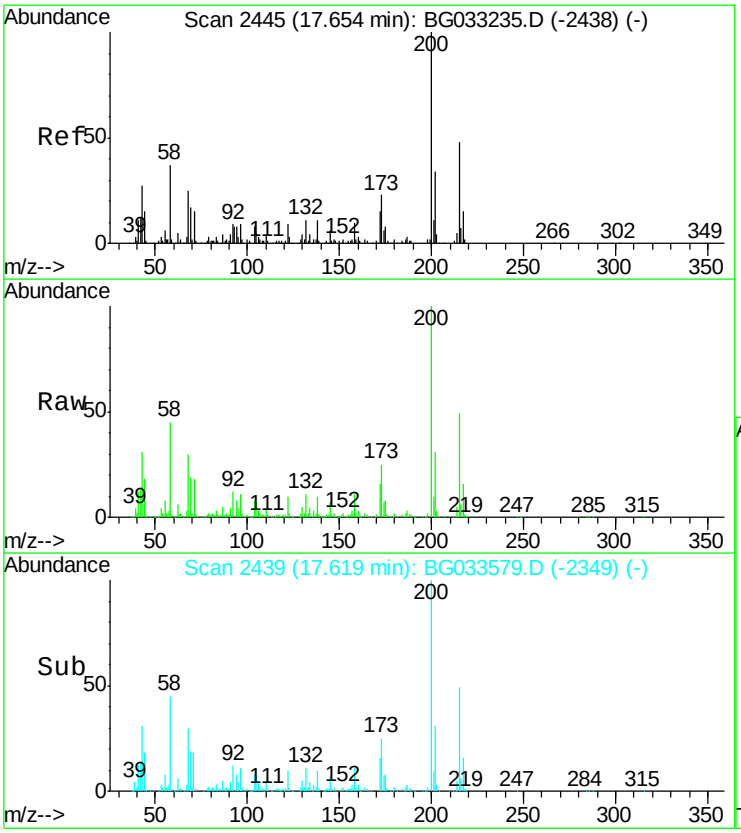
#67
Hexachlorobenzene
Concen: 49.540 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:284 Resp: 191763

Ion	Ratio	Lower	Upper
284	100		
142	35.9	26.8	40.2
249	37.2	26.3	39.5

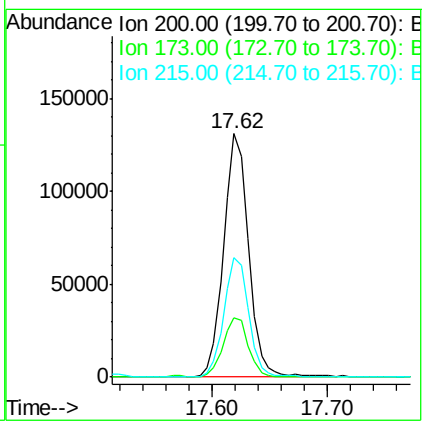


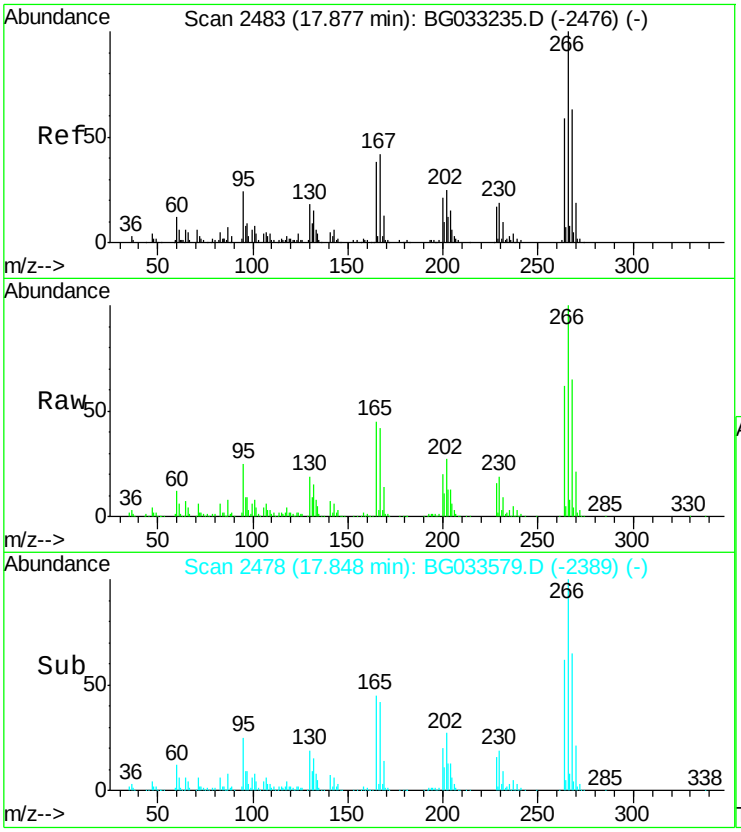


#68
Atrazine
Concen: 54.407 ng
RT: 17.62 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:200 Resp: 196569

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.2	45.2
215	48.9	30.4	70.4



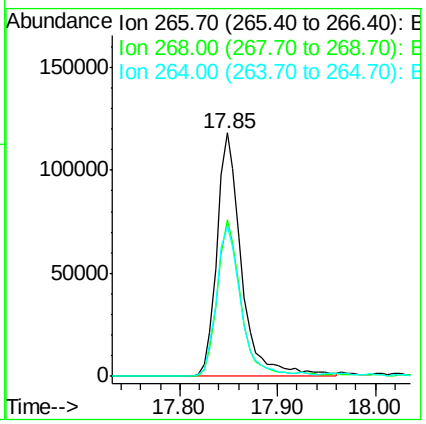


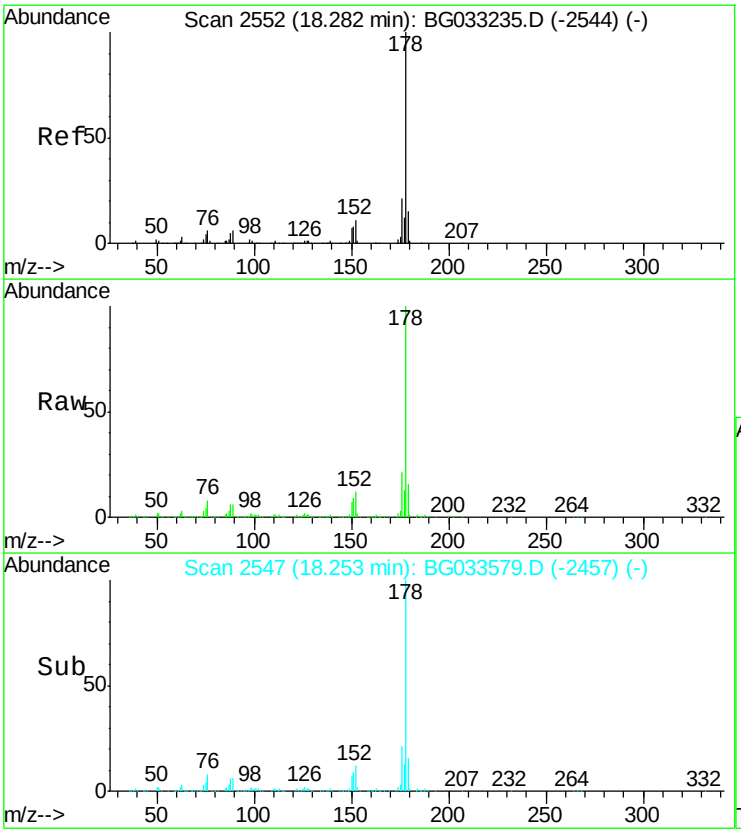
#69
Pentachlorophenol
Concen: 77.784 ng
RT: 17.85 min Scan# 2478
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:266 Resp: 206653

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	61.8	49.6	74.4

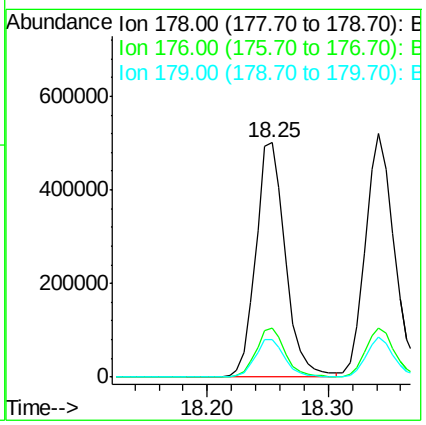


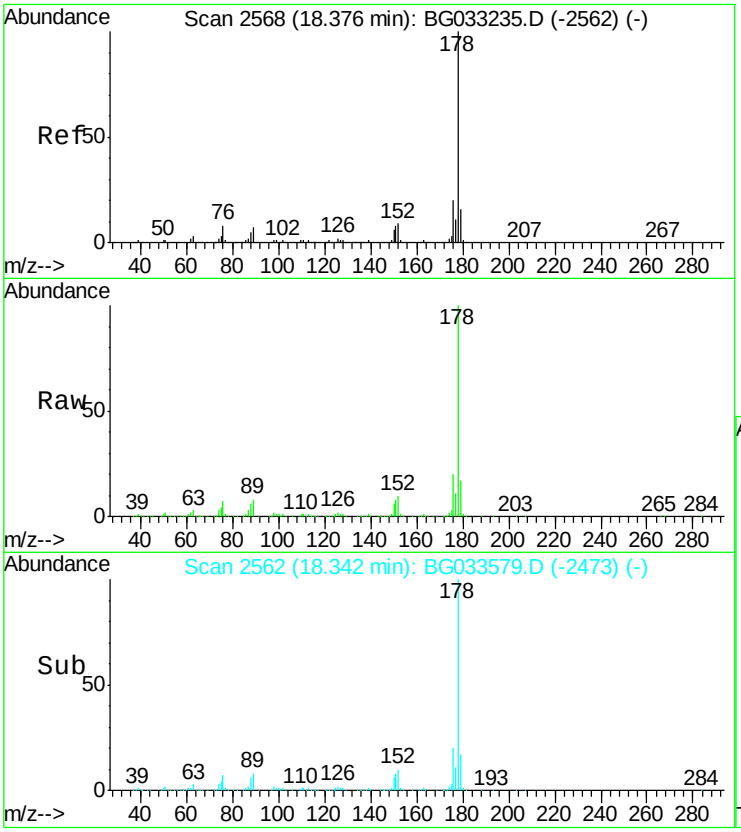


#70
Phenanthrene
Concen: 52.565 ng
RT: 18.25 min Scan# 2547
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:178 Resp: 854968

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.7	23.5
179	16.2	12.5	18.7



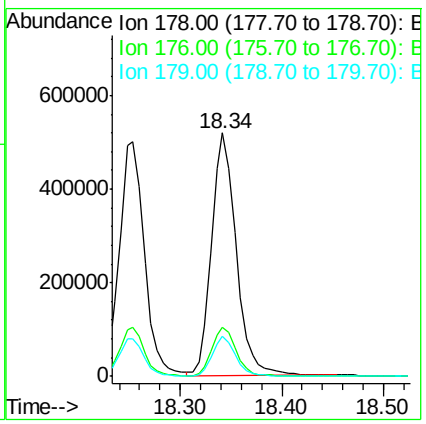


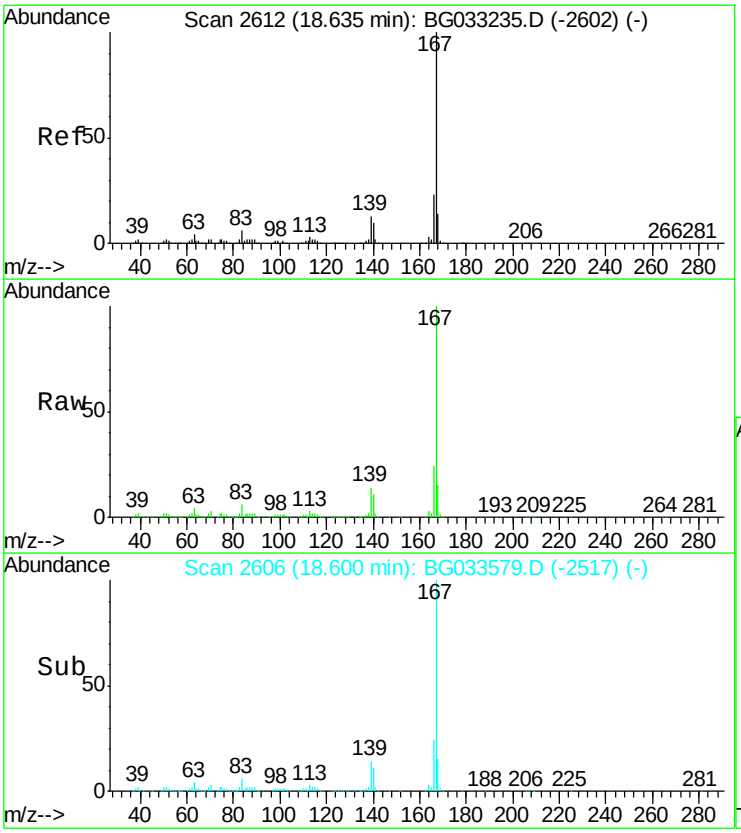
#71
Anthracene
Concen: 53.222 ng
RT: 18.34 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:178 Resp: 876499

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	16.6	12.5	18.7

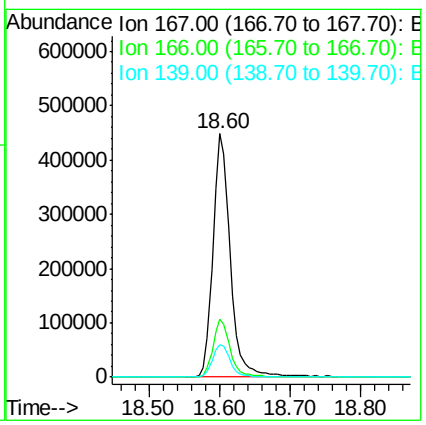


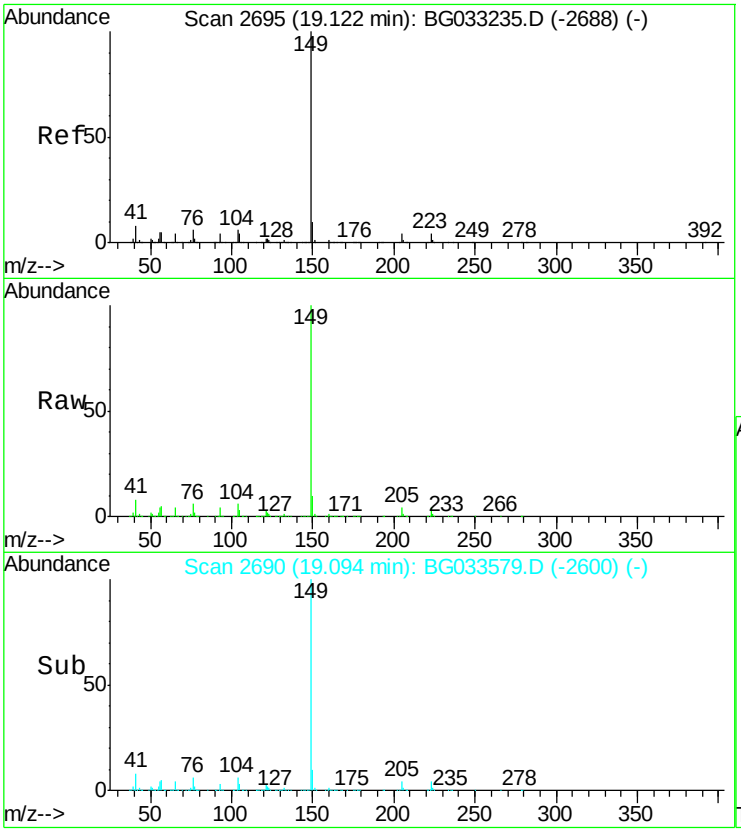


#72
Carbazole
Concen: 52.487 ng
RT: 18.60 min Scan# 2606
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:167 Resp: 765985

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.2	27.4
139	13.6	9.4	14.2



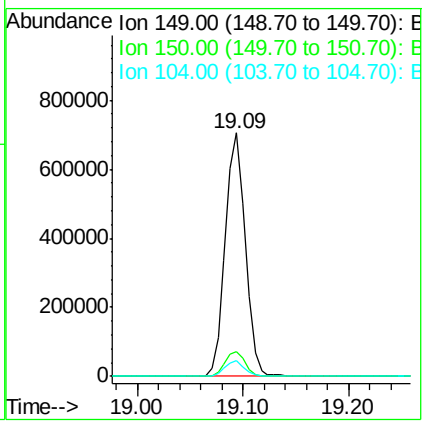


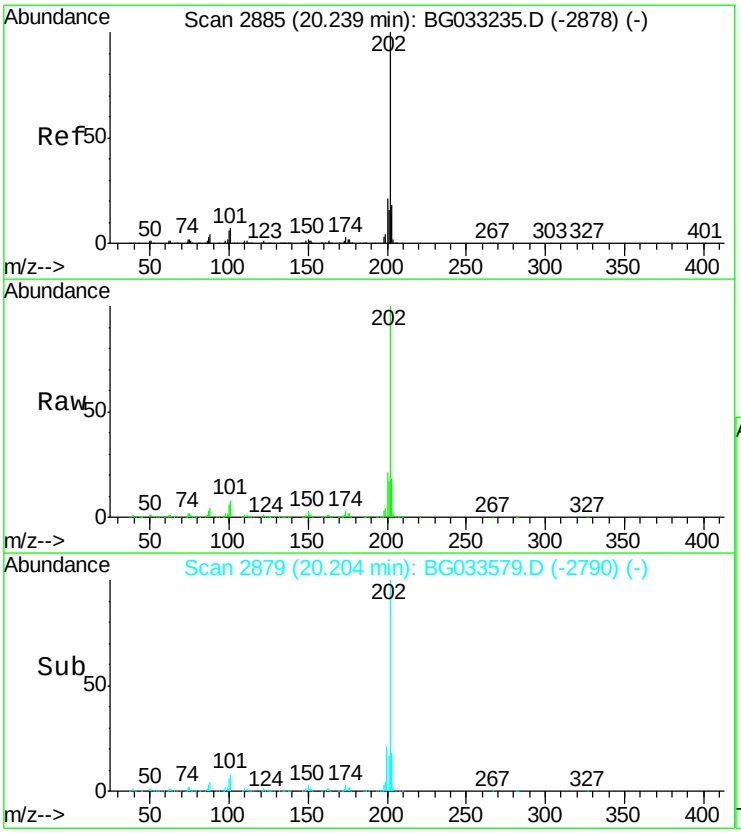
#73
Di-n-butylphthalate
Concen: 54.527 ng
RT: 19.09 min Scan# 2690
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:149 Resp: 926215

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.8	11.6
104	6.4	3.9	5.9#

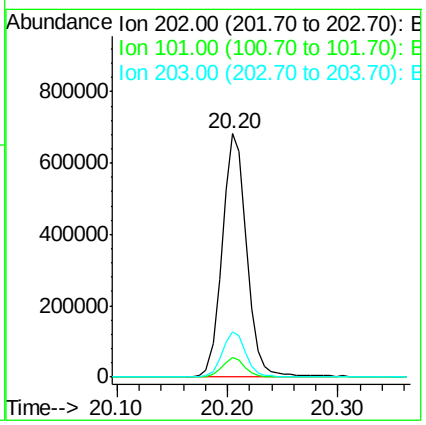


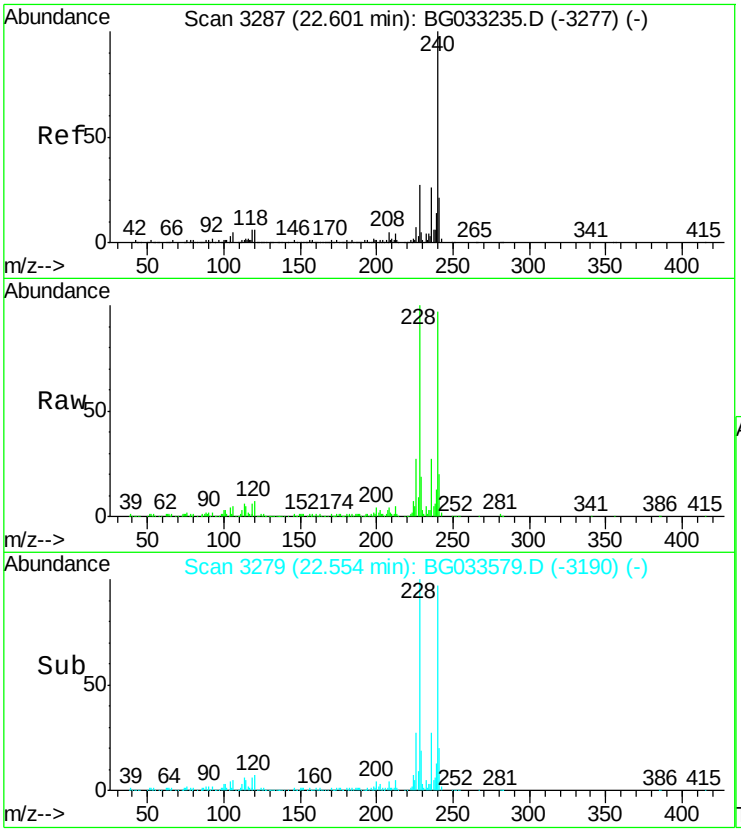


#74
Fluoranthene
Concen: 52.441 ng
RT: 20.20 min Scan# 2879
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:202 Resp: 1055525

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	28.9
203	18.4	0.0	37.5



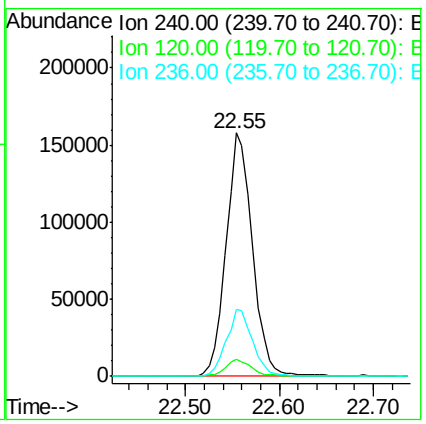


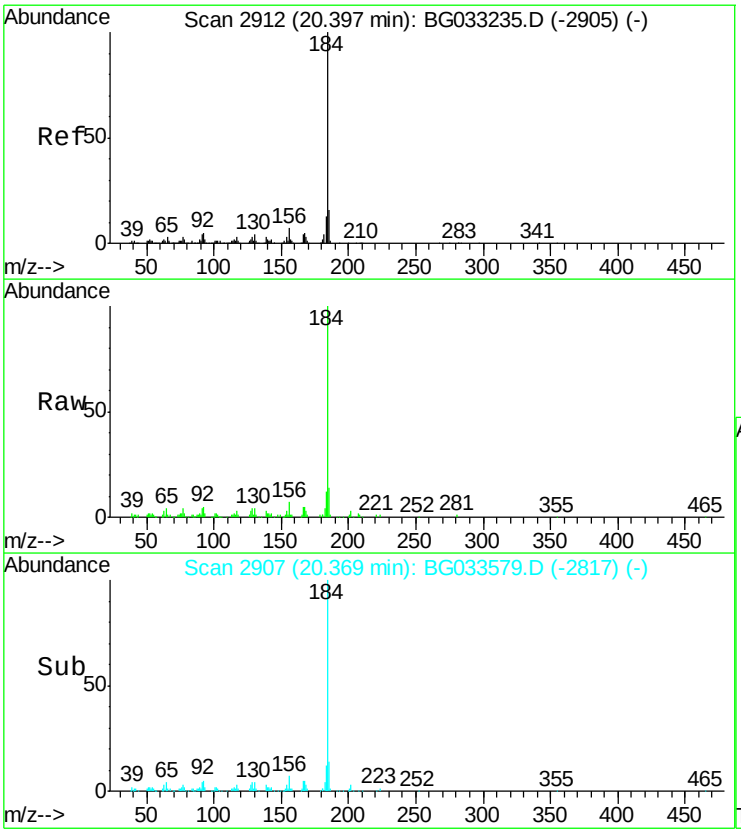
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.55 min Scan# 3279
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:240 Resp: 307006

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.8	10.2
236	27.6	20.9	31.3

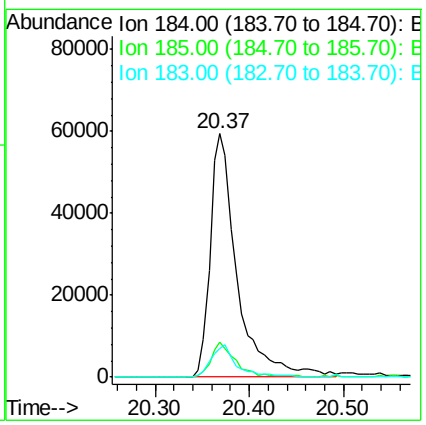


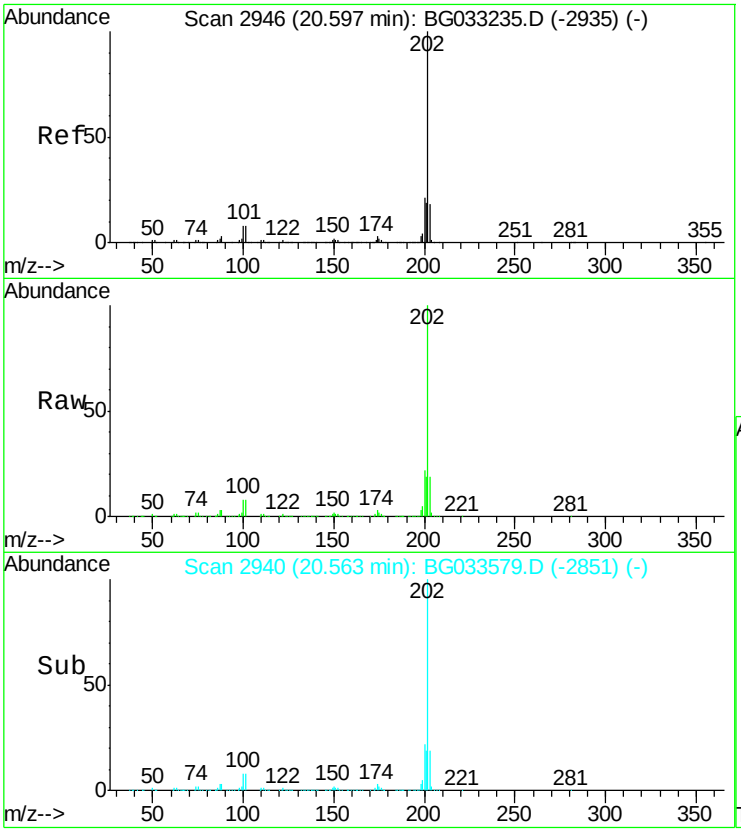


#76
Benzidine
Concen: 14.329 ng
RT: 20.37 min Scan# 2907
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:184 Resp: 119293

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.1	16.7
183	11.9	10.6	16.0



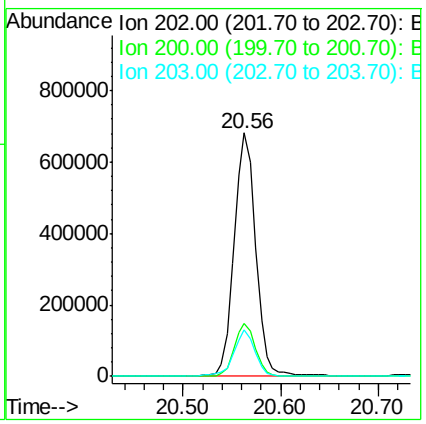


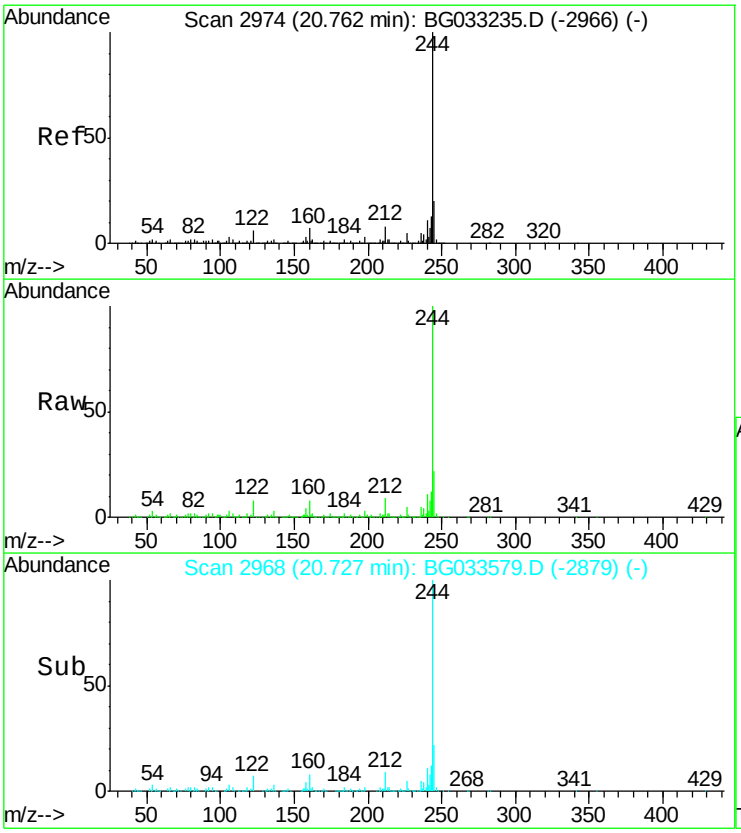
#77
Pyrene
Concen: 51.363 ng
RT: 20.56 min Scan# 2940
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:202 Resp: 1051692

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	19.0	13.9	20.9

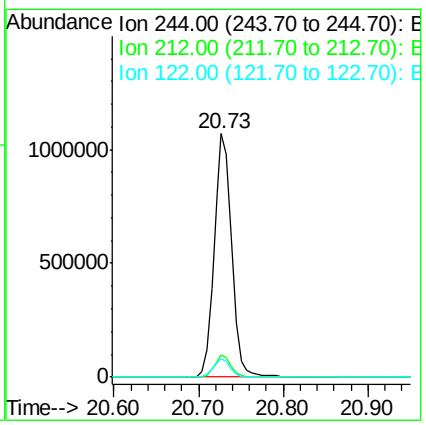


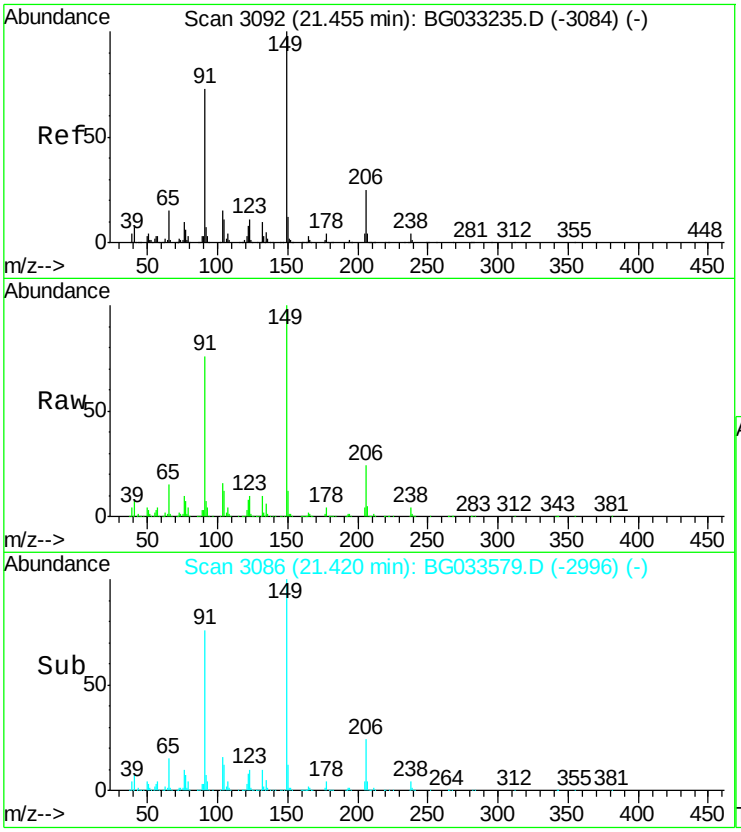


#78
Terphenyl-d14
Concen: 108.811 ng
RT: 20.73 min Scan# 2968
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:244 Resp: 1562022

Ion	Ratio	Lower	Upper
244	100		
212	9.2	5.8	8.8#
122	7.7	7.0	10.4



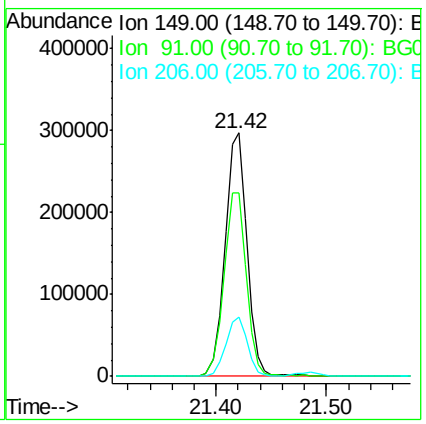


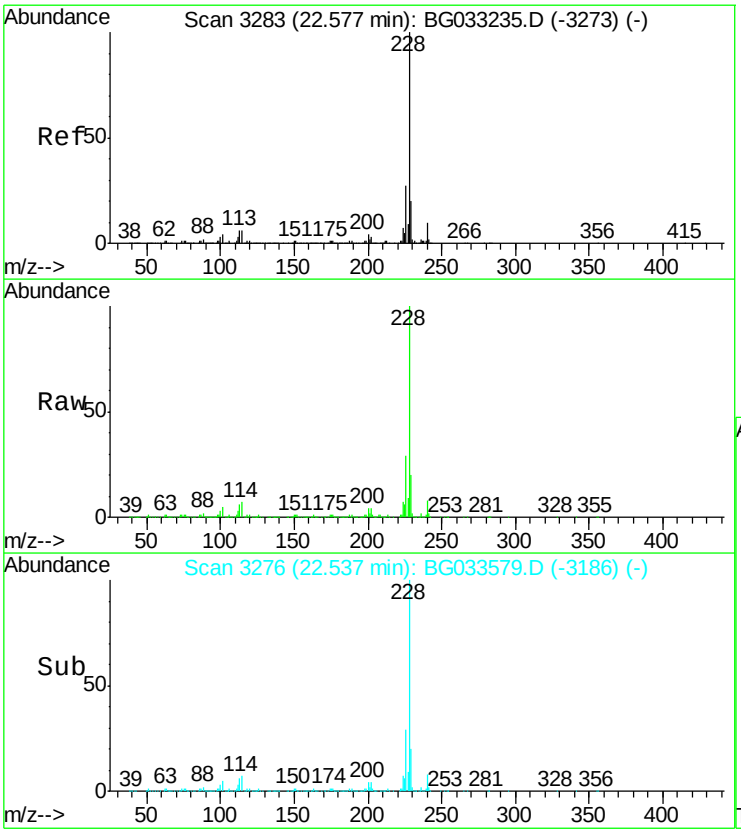
#79
Butylbenzylphthalate
Concen: 54.710 ng
RT: 21.42 min Scan# 3086
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:149 Resp: 413384

Ion	Ratio	Lower	Upper
149	100		
91	75.5	62.2	93.2
206	24.2	18.6	27.8

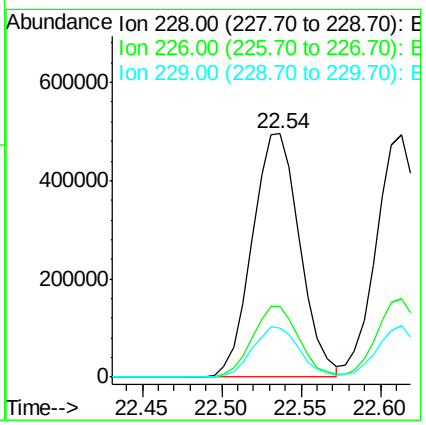


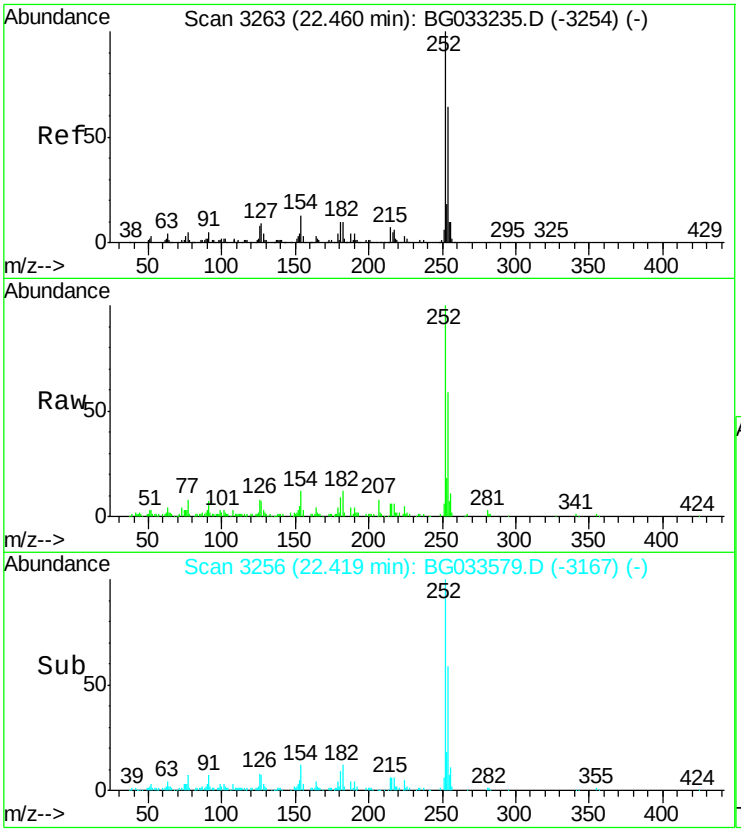


#80
Benzo(a)anthracene
Concen: 52.790 ng
RT: 22.54 min Scan# 3276
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:228 Resp: 1031980

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.7	34.1
229	20.3	16.2	24.2



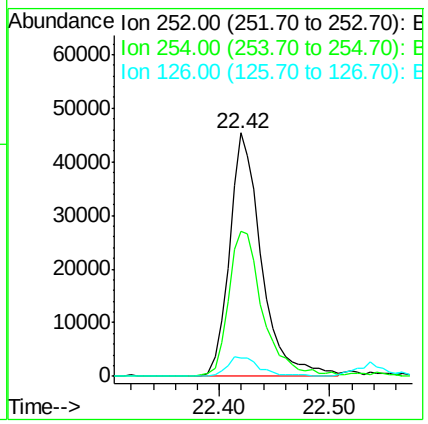


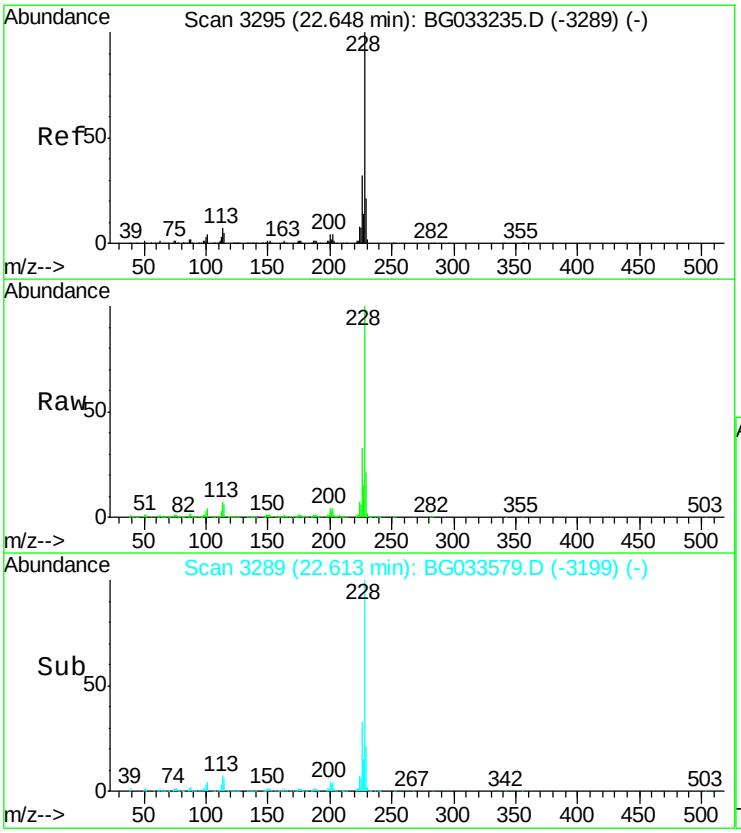
#81
3,3'-Dichlorobenzidine
Concen: 13.158 ng
RT: 22.42 min Scan# 3256
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:252 Resp: 91535

Ion	Ratio	Lower	Upper
252	100		
254	59.3	50.8	76.2
126	7.6	7.4	11.2

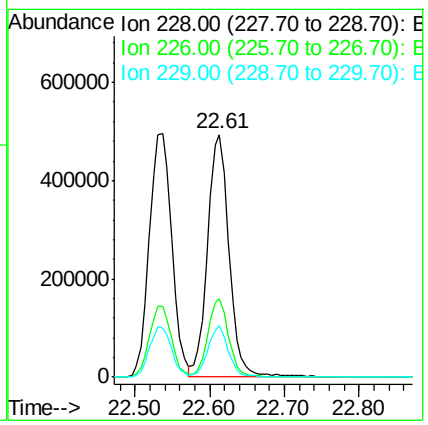


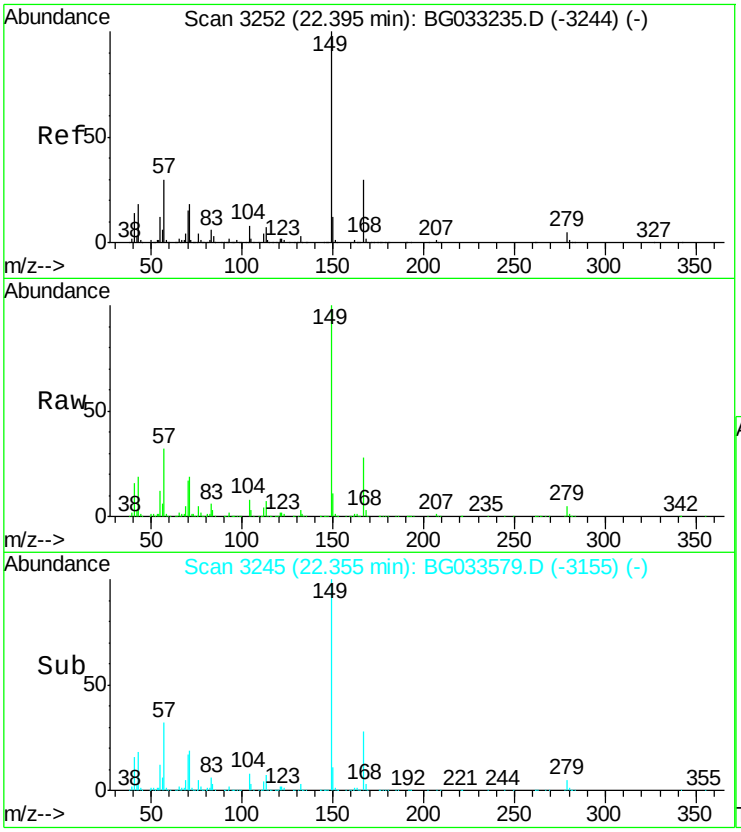


#82
Chrysene
Concen: 51.914 ng
RT: 22.61 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:228 Resp: 982396

Ion	Ratio	Lower	Upper
228	100		
226	32.6	24.9	37.3
229	21.1	15.0	22.4



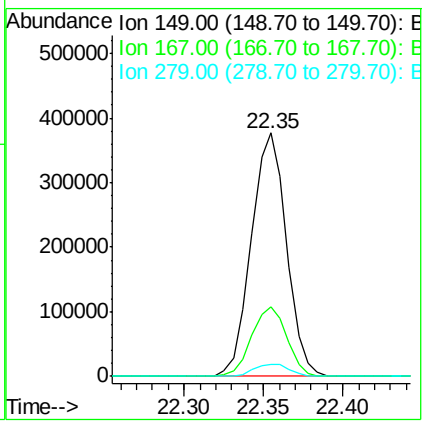


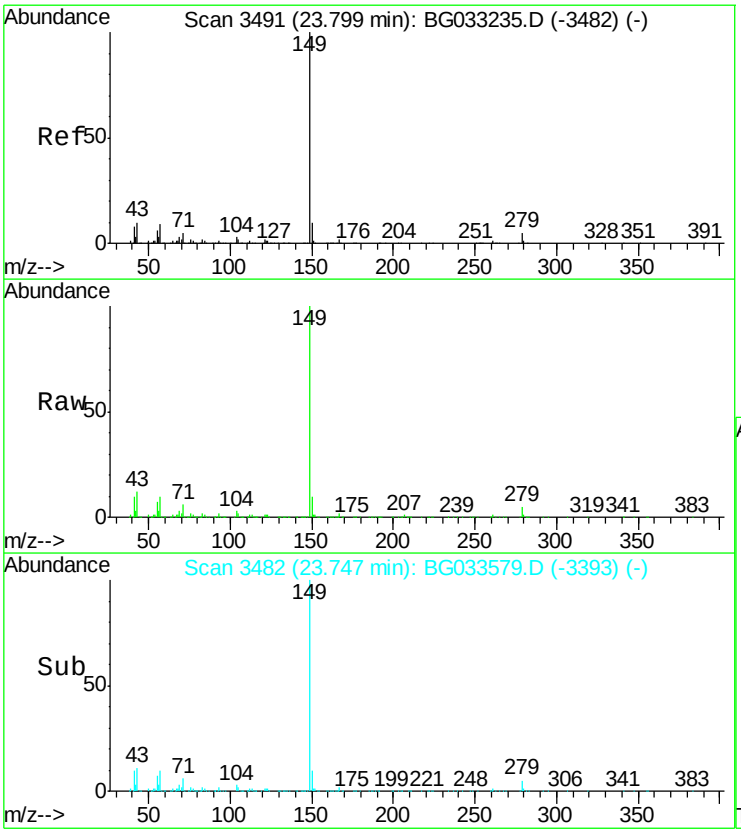
#83
Bis(2-ethylhexyl)phthalate
Concen: 55.816 ng
RT: 22.35 min Scan# 3245
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:149 Resp: 581370

Ion	Ratio	Lower	Upper
149	100		
167	28.4	24.3	36.5
279	4.8	4.0	6.0

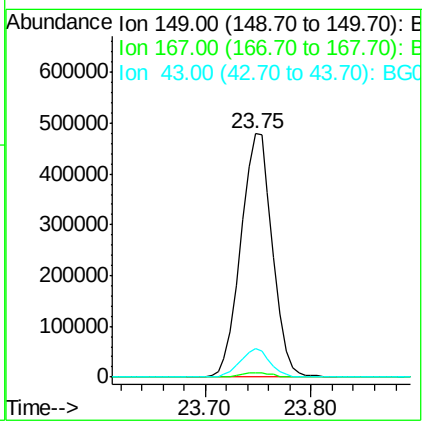


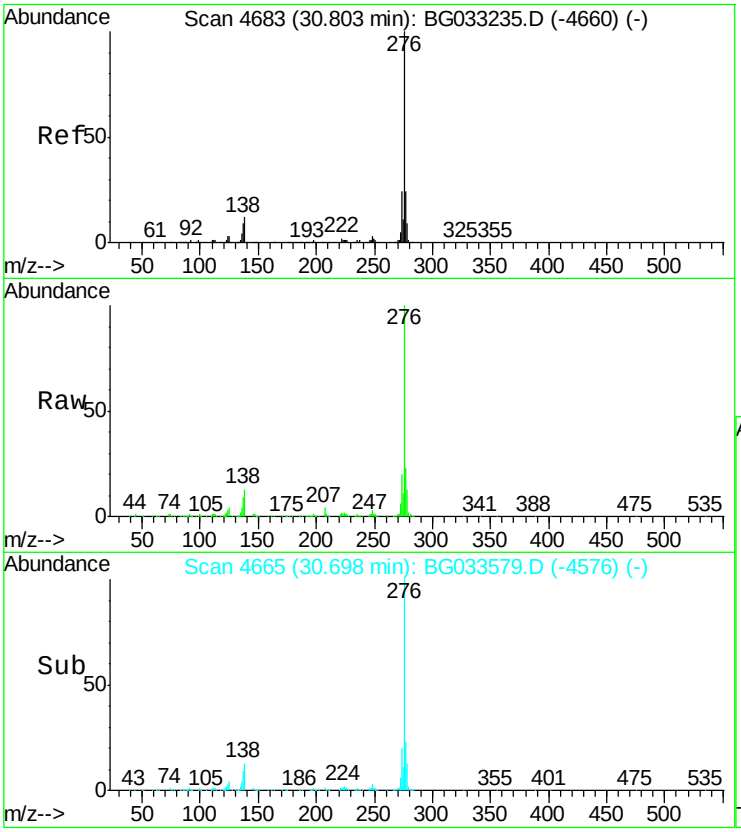


#84
Di-n-octyl phthalate
Concen: 62.245 ng
RT: 23.75 min Scan# 3482
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:149 Resp: 992676

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.9	8.9	13.3



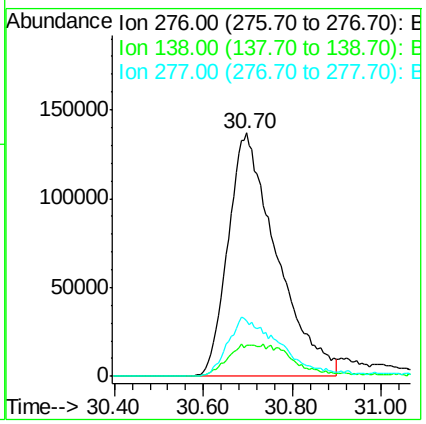


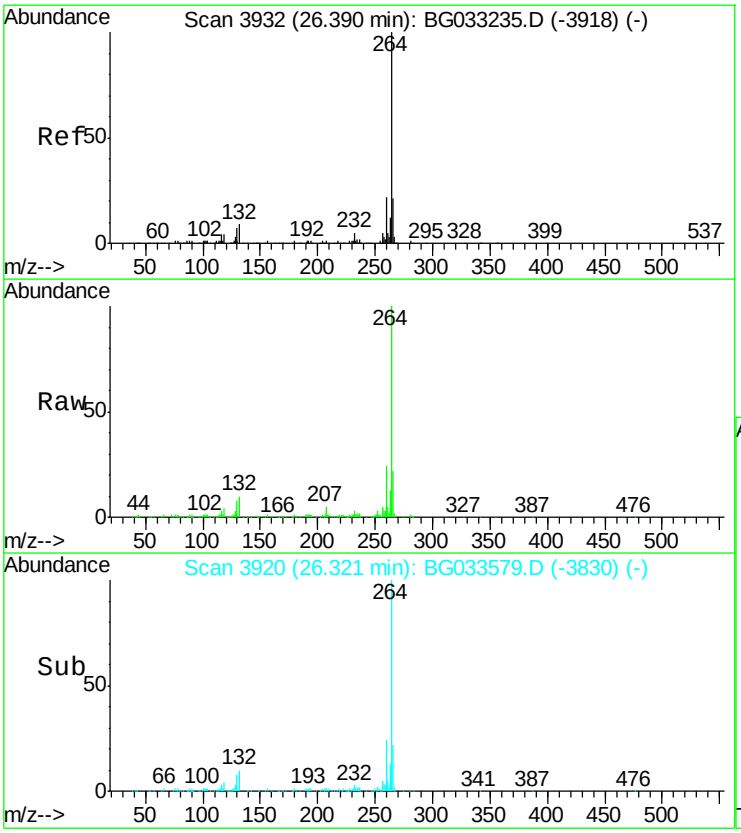
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.677 ng
RT: 30.70 min Scan# 4665
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:276 Resp: 1036831

Ion	Ratio	Lower	Upper
276	100		
138	4.9	16.0	24.0#
277	25.7	20.0	30.0

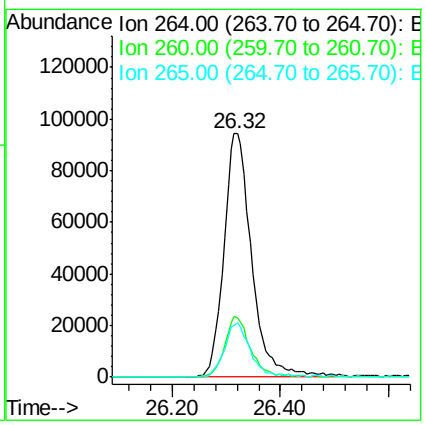


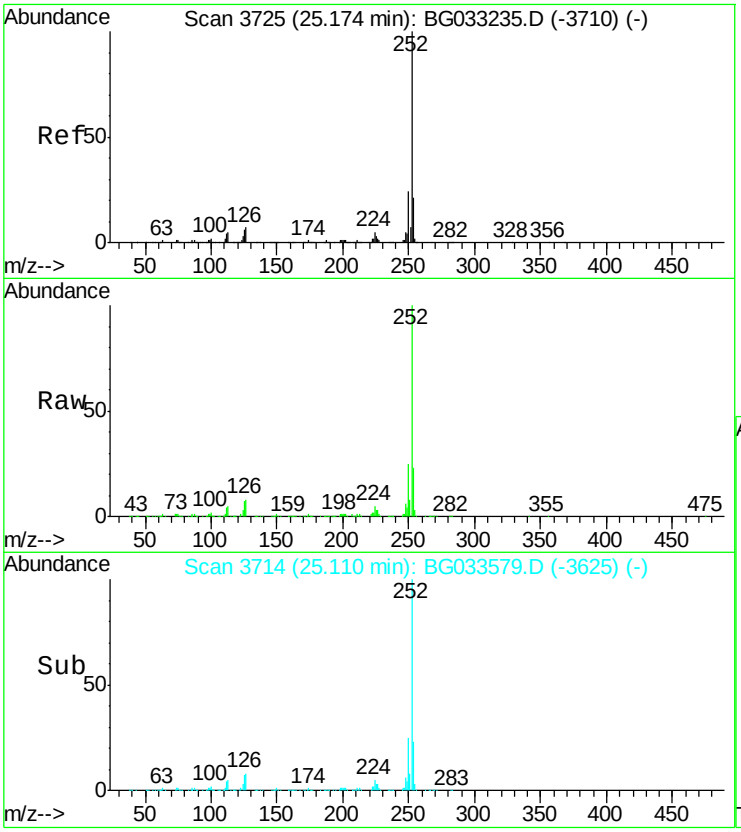


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.32 min Scan# 3920
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:264 Resp: 339589

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	22.4	17.7	26.5



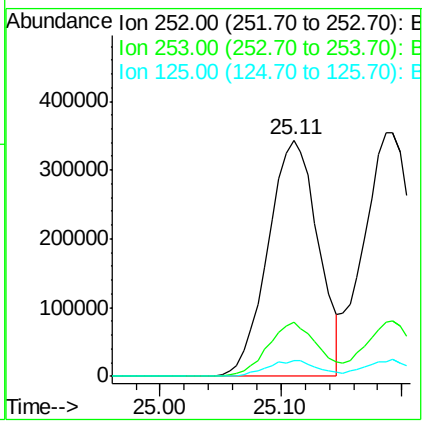


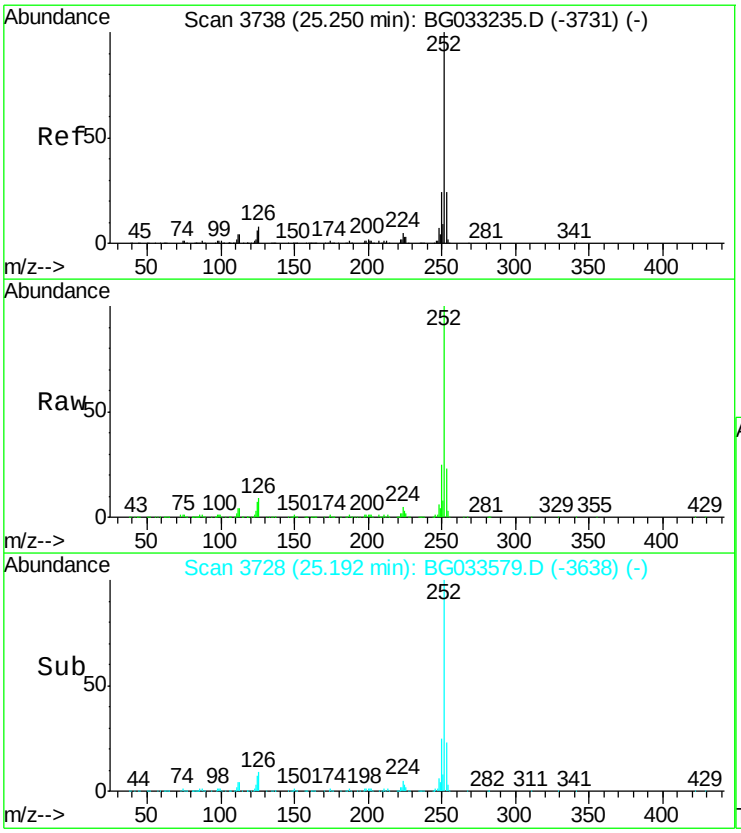
#87
Benzo(b)fluoranthene
Concen: 50.237 ng
RT: 25.11 min Scan# 3714
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:252 Resp: 985638

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	6.5	7.2	10.8#

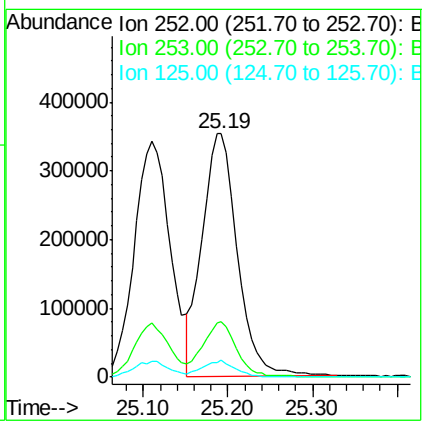


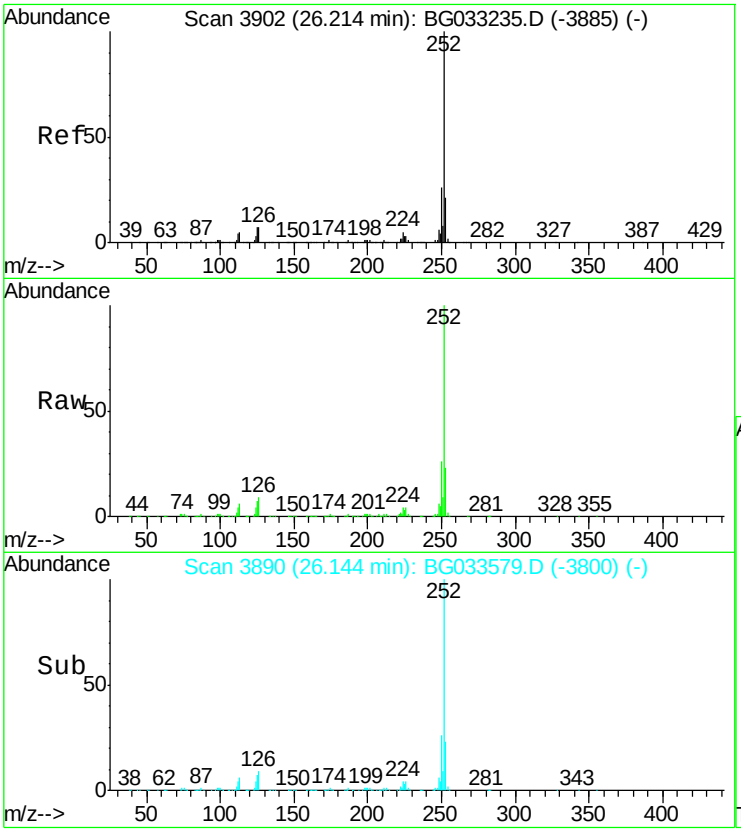


#88
Benzo(k)fluoranthene
Concen: 51.429 ng
RT: 25.19 min Scan# 3728
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:252 Resp: 1020513

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	6.9	6.6	9.8



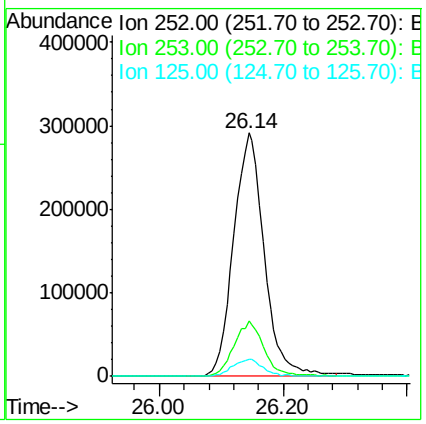


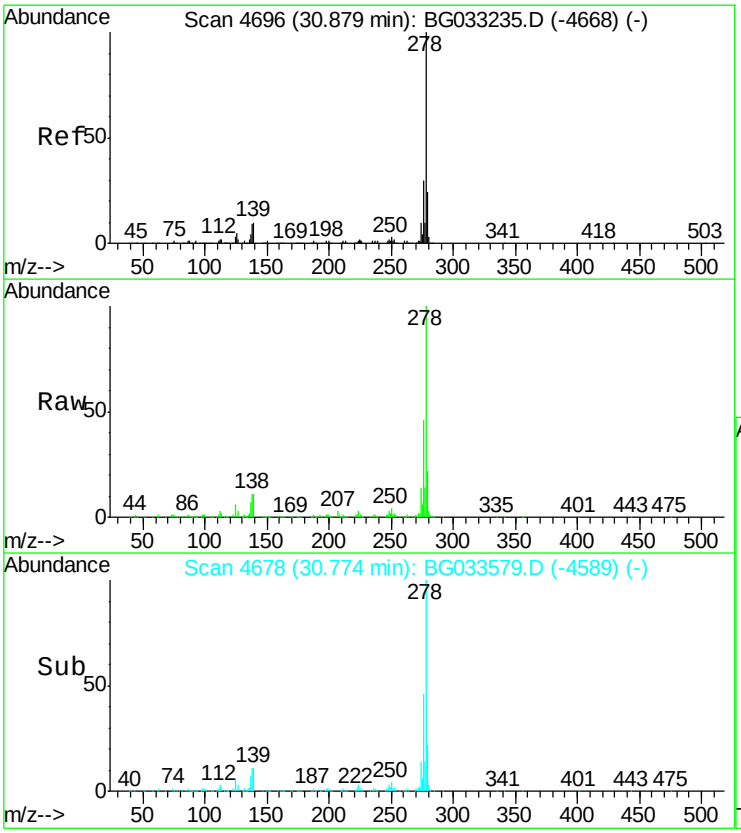
#89
Benzo(a)pyrene
Concen: 53.153 ng
RT: 26.14 min Scan# 3890
Delta R.T. -0.00 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:252 Resp: 1001468

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	7.2	7.3	10.9#

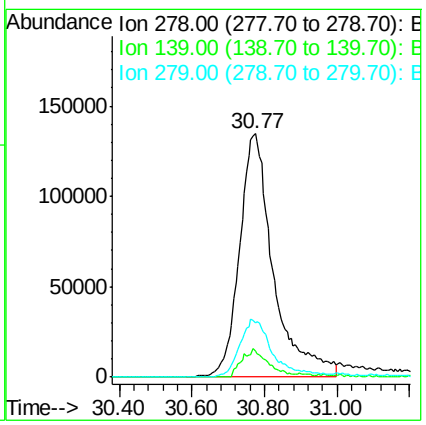


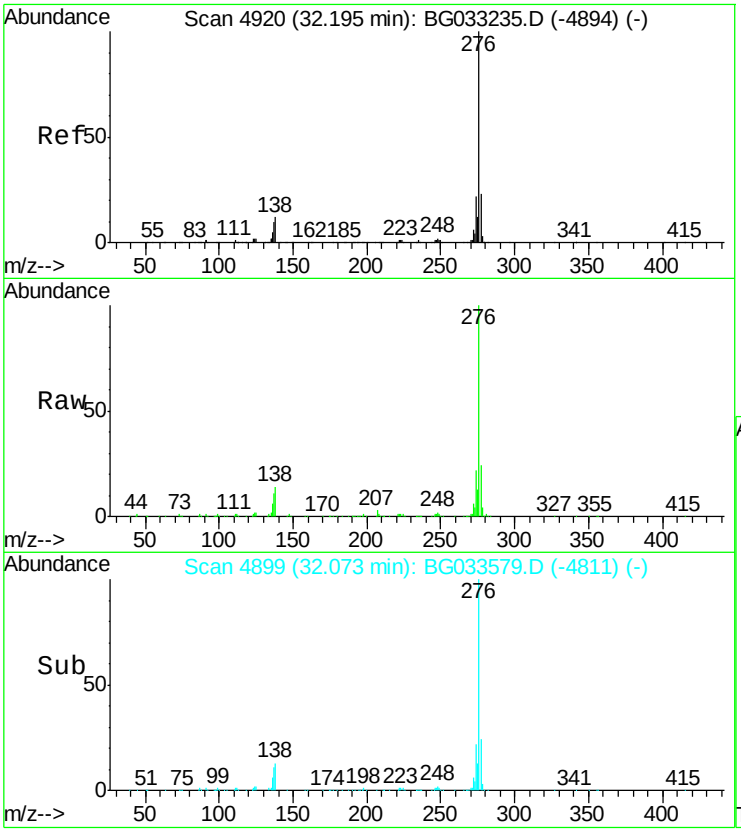


#90
Dibenzo(a,h)anthracene
Concen: 49.451 ng
RT: 30.77 min Scan# 4678
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Tgt Ion:278 Resp: 877642

Ion	Ratio	Lower	Upper
278	100		
139	10.7	9.8	14.6
279	22.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 49.852 ng
RT: 32.07 min Scan# 4899
Delta R.T. -0.01 min
Lab File: BG033579.D
Acq: 5 Apr 2018 4:26

Instrument :
BNA_G
ClientSampleId :
LOWER-CONCRETE-SLAB-1MS

Tgt Ion:276 Resp: 876127

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.3	27.5
138	13.6	13.9	20.9#