Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041618\
Data File : BG033817.D
Acq On : 16 Apr 2018 15:35
Operator : SJ/JU
Sample : PB108223BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 16 16:09:36 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 16 11:44:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	31511	20.00	ng		0.00
21) Naphthalene-d8	11.74	136	148845	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	119748	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	325965	20.00	ng		0.00
75) Chrysene-d12	22.55	240	339751	20.00	ng		0.00
86) Perylene-d12	26.32	264	363297	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.29	112	270291	160.84	ng		-0.01
7) Phenol-d6	7.98	99	440506	152.56	ng		0.00
23) Nitrobenzene-d5	10.06	82	296640	91.56	ng		0.00
41) 2,4,6-Tribromophenol	16.96	330	241253	134.71	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	764719	92.19	ng		0.00
78) Terphenyl-d14	20.73	244	1499162	94.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.91	88	33291	39.009	ng	#	93
3) Pyridine	4.38	79	81981	34.751	ng		95
4) n-Nitrosodimethylamine	4.31	42	29704	30.681	ng	#	76
6) Aniline	8.16	93	90986	26.796	ng	#	86
8) 2-Chlorophenol	8.41	128	103290	53.765	ng		97
9) Benzaldehyde	7.96	77	40081	21.843	ng		86
10) Phenol	8.02	94	134366	47.133	ng		85
11) bis(2-Chloroethyl)ether	8.24	93	104105	44.740	ng		93
12) 1,3-Dichlorobenzene	8.74	146	108752	43.298	ng		98
13) 1,4-Dichlorobenzene	8.89	146	108749	43.233	ng		96
14) 1,2-Dichlorobenzene	9.21	146	108266	44.099	ng		95
15) Benzyl Alcohol	9.11	79	78968	34.736	ng		88
16) 2,2'-oxybis(1-Chloropropan	9.37	45	199768	52.663	ng		83
17) 2-Methylphenol	9.31	107	74572	38.399	ng	#	89
18) Hexachloroethane	9.96	117	45693	47.065	ng		93
19) n-Nitroso-di-n-propylamine	9.66	70	103417	48.879	ng	#	97
20) 3+4-Methylphenols	9.65	107	113792	41.153	ng		90
22) Acetophenone	9.70	105	161723	39.659	ng	#	93
24) Nitrobenzene	10.11	77	136919	39.485	ng	#	87
25) Isophorone	10.61	82	264876	42.126	ng		97
26) 2-Nitrophenol	10.83	139	61092	46.534	ng	#	82
27) 2,4-Dimethylphenol	10.87	122	85735	44.954	ng		90
28) bis(2-Chloroethoxy)methane	11.10	93	137364	43.785	ng		97
29) 2,4-Dichlorophenol	11.39	162	107017	45.628	ng		98
30) 1,2,4-Trichlorobenzene	11.59	180	125253	41.103	ng		97
31) Naphthalene	11.78	128	338964	43.946	ng		98
32) Benzoic acid	11.00	122	3639	2.053	ng	#	59
33) 4-Chloroaniline	11.91	127	36180	10.470	ng	#	92
34) Hexachlorobutadiene	12.04	225	97004	42.095	ng		95
35) Caprolactam	12.64	113	39820	43.336	ng	#	81
36) 4-Chloro-3-methylphenol	12.98	107	141721	46.328	ng		94
37) 2-Methylnaphthalene	13.34	142	241292	40.304	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.69	216	170463	39.299	ng		98
40) Hexachlorocyclopentadiene	13.66	237	176817	69.536	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041618\
Data File : BG033817.D
Acq On : 16 Apr 2018 15:35
Operator : SJ/JU
Sample : PB108223BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 16 16:09:36 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 16 11:44:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.93	196	109970	43.636	ng		99
43) 2,4,5-Trichlorophenol	14.02	196	116257	39.028	ng		98
45) 1,1'-Biphenyl	14.31	154	385603	41.914	ng		99
46) 2-Chloronaphthalene	14.37	162	301413	42.491	ng		96
47) 2-Nitroaniline	14.58	65	123358	46.428	ng		90
48) Acenaphthylene	15.20	152	488157	41.227	ng		99
49) Dimethylphthalate	14.90	163	439820	42.204	ng		99
50) 2,6-Dinitrotoluene	15.03	165	96086	45.092	ng		91
51) Acenaphthene	15.53	154	315763	41.368	ng		95
52) 3-Nitroaniline	15.39	138	50104	22.428	ng	#	92
53) 2,4-Dinitrophenol	15.59	184	38609	39.288	ng		92
54) Dibenzofuran	15.87	168	487465	43.235	ng		92
55) 4-Nitrophenol	15.70	139	122525	77.997	ng		89
56) 2,4-Dinitrotoluene	15.82	165	142270	45.345	ng		95
57) Fluorene	16.51	166	395625	41.188	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.09	232	129998	46.357	ng		98
59) Diethylphthalate	16.23	149	446473	44.121	ng		99
60) 4-Chlorophenyl-phenylether	16.48	204	237631	43.037	ng		97
61) 4-Nitroaniline	16.56	138	73382	32.437	ng		87
62) Azobenzene	16.77	77	451128	46.021	ng		96
64) 4,6-Dinitro-2-methylphenol	16.57	198	59913	30.724	ng		92
65) n-Nitrosodiphenylamine	16.70	169	389915	41.900	ng		98
66) 4-Bromophenyl-phenylether	17.38	248	155952	40.738	ng		92
67) Hexachlorobenzene	17.50	284	166947	41.322	ng	#	93
68) Atrazine	17.62	200	181059	48.015	ng		96
69) Pentachlorophenol	17.85	266	194165	70.021	ng		98
70) Phenanthrene	18.25	178	678429	39.963	ng		98
71) Anthracene	18.34	178	681276	39.635	ng		99
72) Carbazole	18.61	167	685941	45.033	ng		97
73) Di-n-butylphthalate	19.09	149	829147	46.767	ng	#	98
74) Fluoranthene	20.20	202	893457	42.530	ng		98
76) Benzidine	20.37	184	335064	36.366	ng		98
77) Pyrene	20.56	202	925190	40.830	ng		98
79) Butylbenzylphthalate	21.41	149	371372	44.413	ng		98
80) Benzo(a)anthracene	22.53	228	869971	40.213	ng		99
81) 3,3'-Dichlorobenzidine	22.43	252	163631	21.255	ng		98
82) Chrysene	22.61	228	850524	40.614	ng		98
83) Bis(2-ethylhexyl)phthalate	22.34	149	514384	44.625	ng		98
84) Di-n-octyl phthalate	23.74	149	885886	50.195	ng		99
85) Indeno(1,2,3-cd)pyrene	30.71	276	977416	43.169	ng	#	89
87) Benzo(b)fluoranthene	25.11	252	816830	38.916	ng	#	95
88) Benzo(k)fluoranthene	25.19	252	858212	40.428	ng	#	98
89) Benzo(a)pyrene	26.14	252	828020	41.079	ng	#	97
90) Dibenzo(a,h)anthracene	30.78	278	806427	42.473	ng		99
91) Benzo(g,h,i)perylene	32.11	276	798944	42.494	ng	#	95

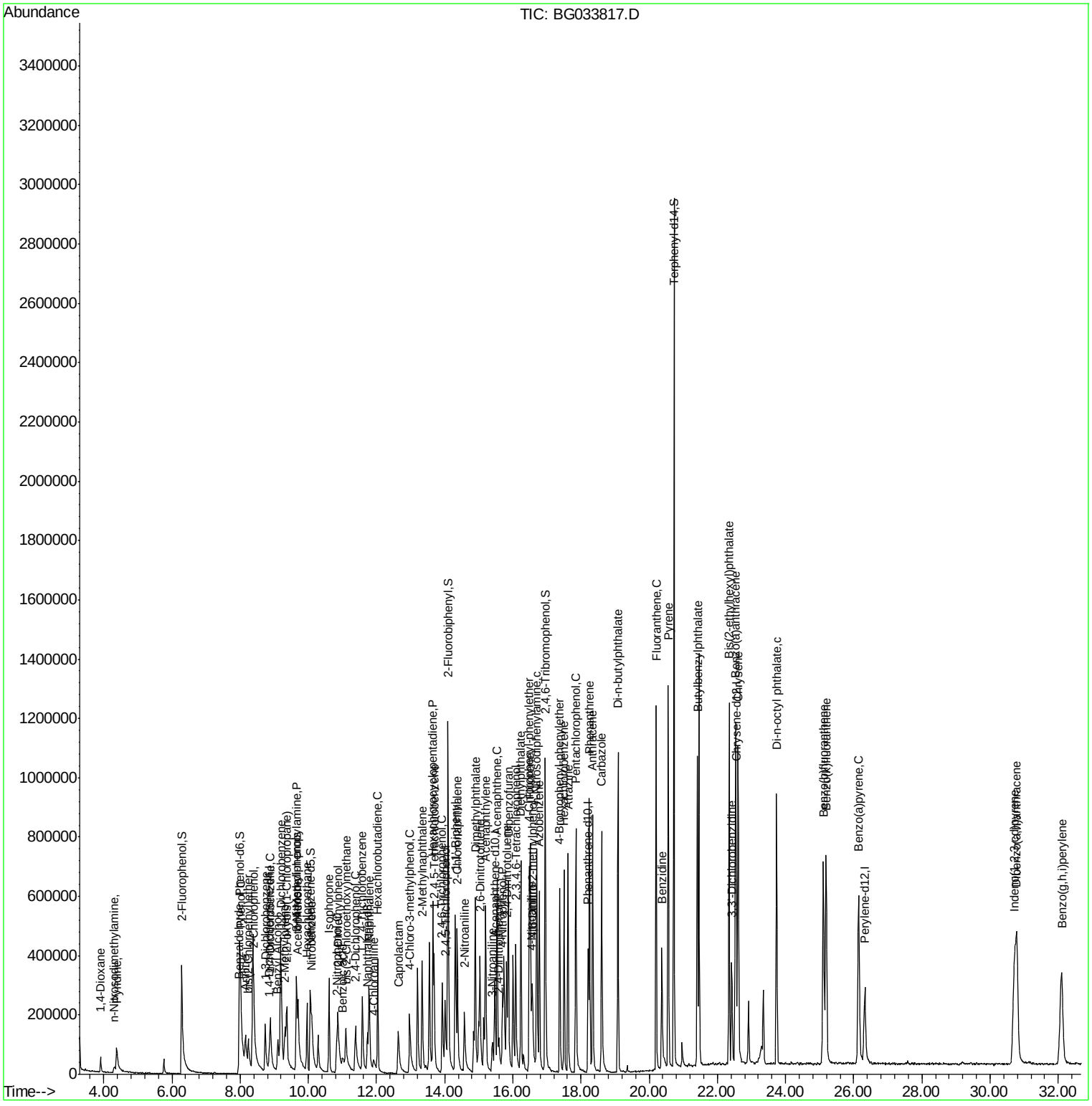
(#) = qualifier out of range (m) = manual integration (+) = signals summed

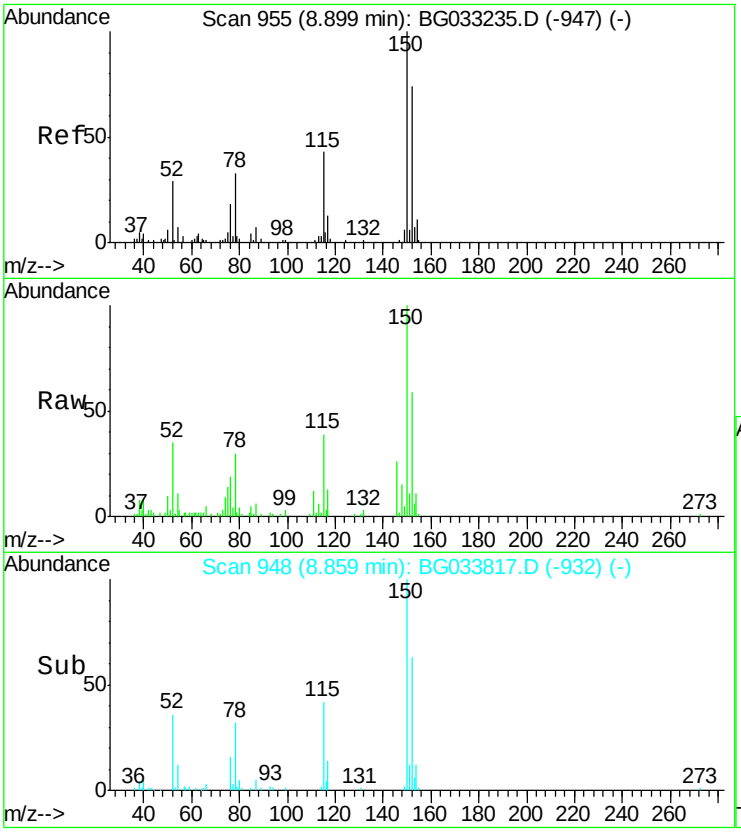
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041618\
Data File : BG033817.D
Acq On : 16 Apr 2018 15:35
Operator : SJ/JU
Sample : PB108223BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 16 16:09:36 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 16 11:44:01 2018
Response via : Initial Calibration



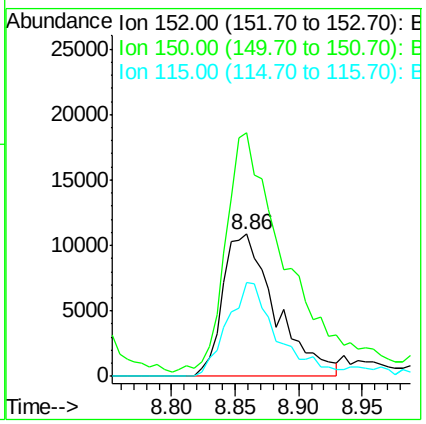


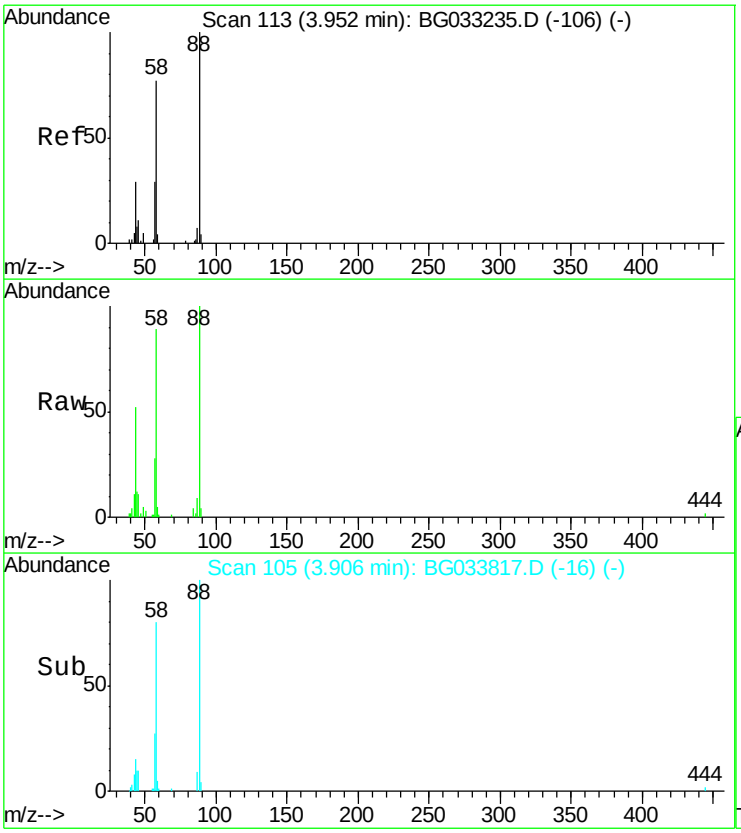
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 31511

Ion	Ratio	Lower	Upper
152	100		
150	170.9	126.6	189.8
115	66.0	53.0	79.4

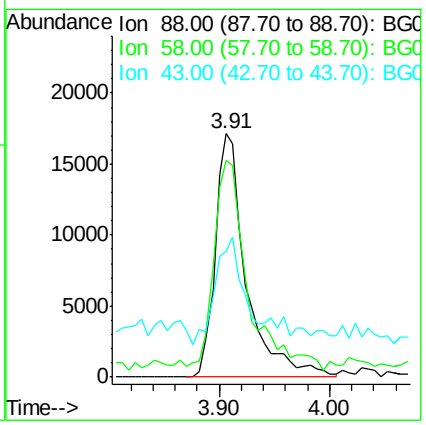


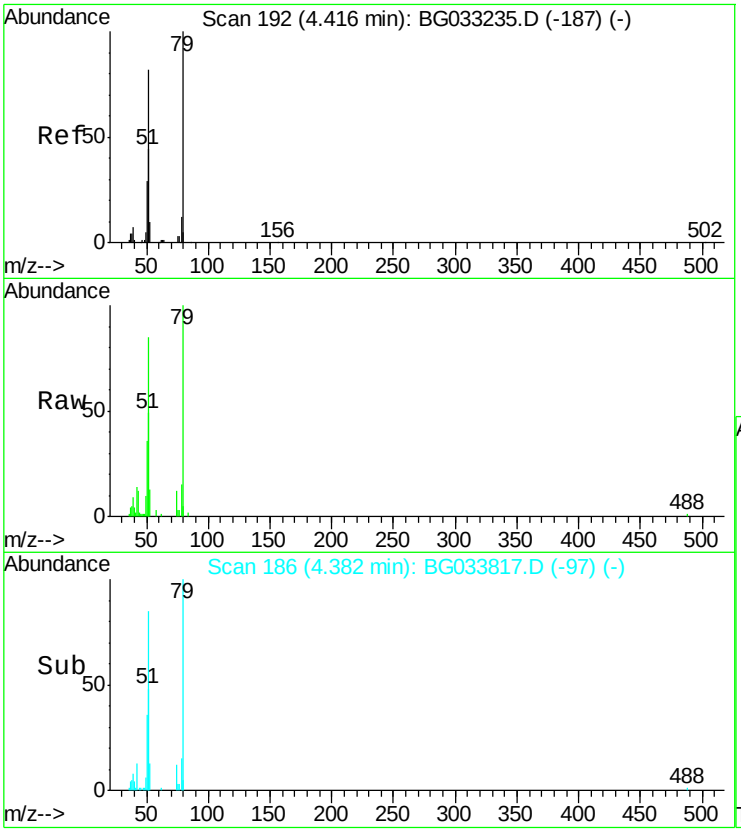


#2
1,4-Dioxane
Concen: 39.009 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion: 88 Resp: 33291

Ion	Ratio	Lower	Upper
88	100		
58	93.7	79.6	119.4
43	41.1	27.4	41.0#



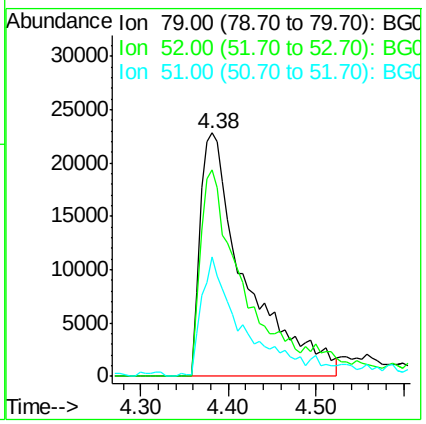


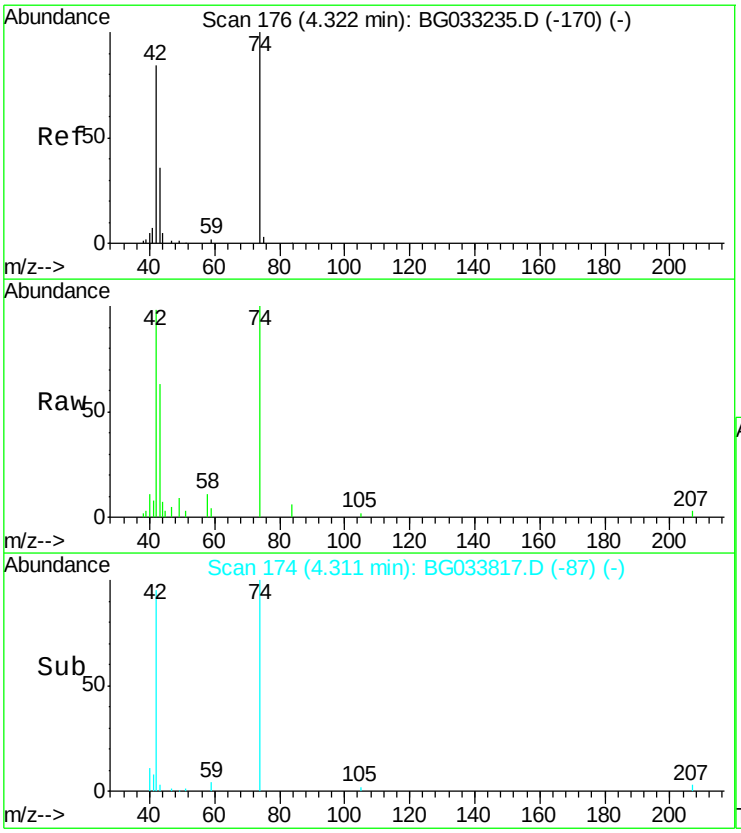
#3
Pyridine
Concen: 34.751 ng
RT: 4.38 min Scan# 186
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 81981

Ion	Ratio	Lower	Upper
79	100		
52	84.7	69.9	104.9
51	49.1	34.0	51.0

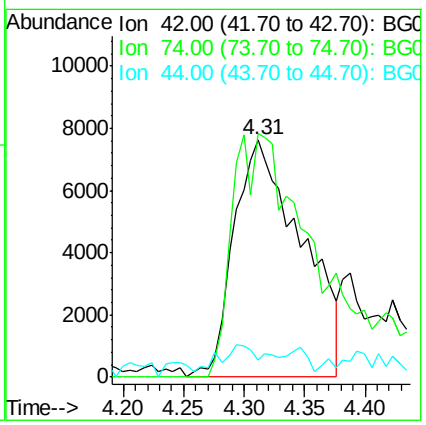


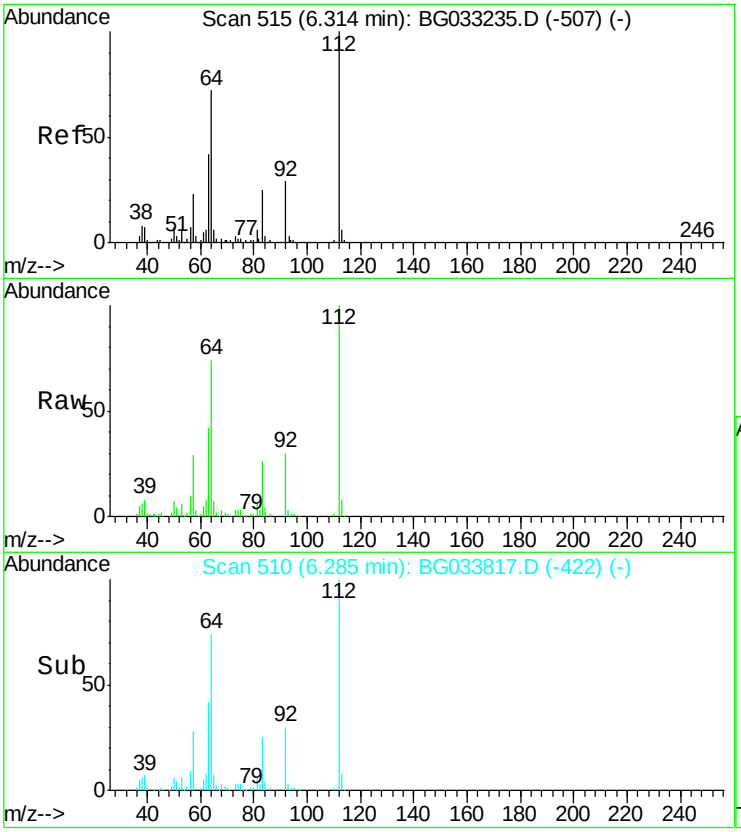


#4
n-Nitrosodimethylamine
Concen: 30.681 ng
RT: 4.31 min Scan# 174
Delta R.T. -0.02 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion: 42 Resp: 29704

Ion	Ratio	Lower	Upper
42	100		
74	102.4	102.5	153.7#
44	7.1	18.9	28.3#



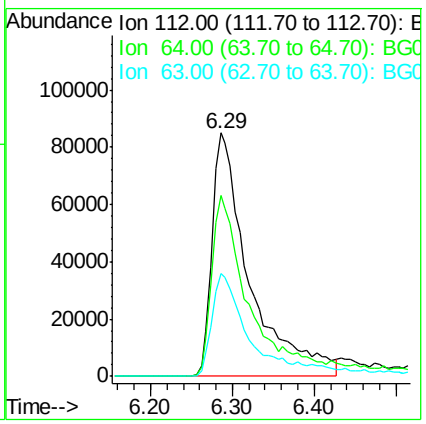


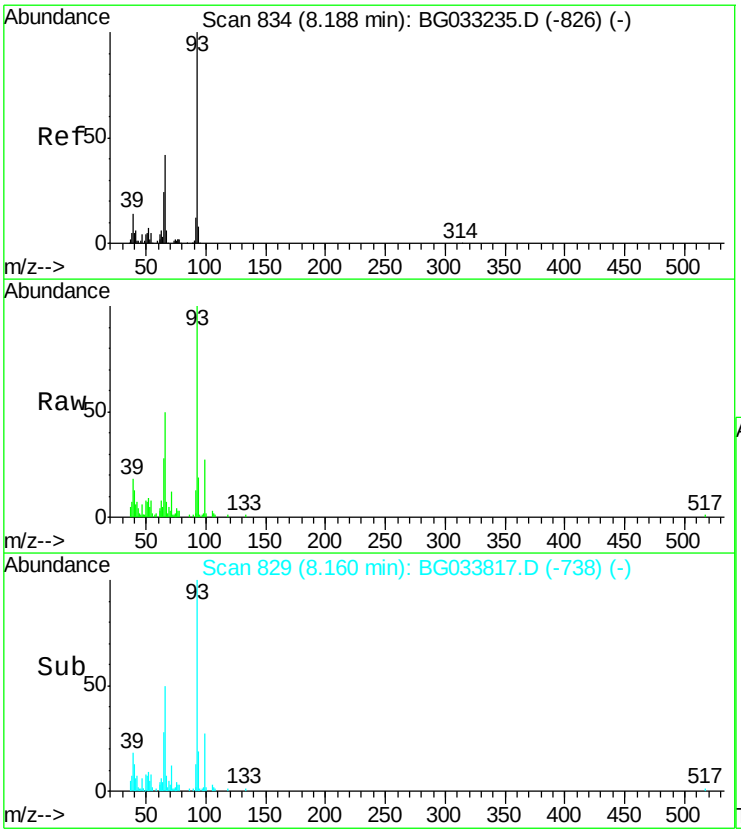
#5
2-Fluorophenol
Concen: 160.842 ng
RT: 6.29 min Scan# 510
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 270291

Ion	Ratio	Lower	Upper
112	100		
64	74.2	56.3	84.5
63	42.2	30.1	45.1

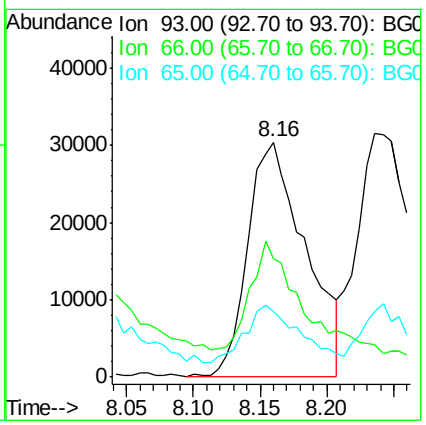


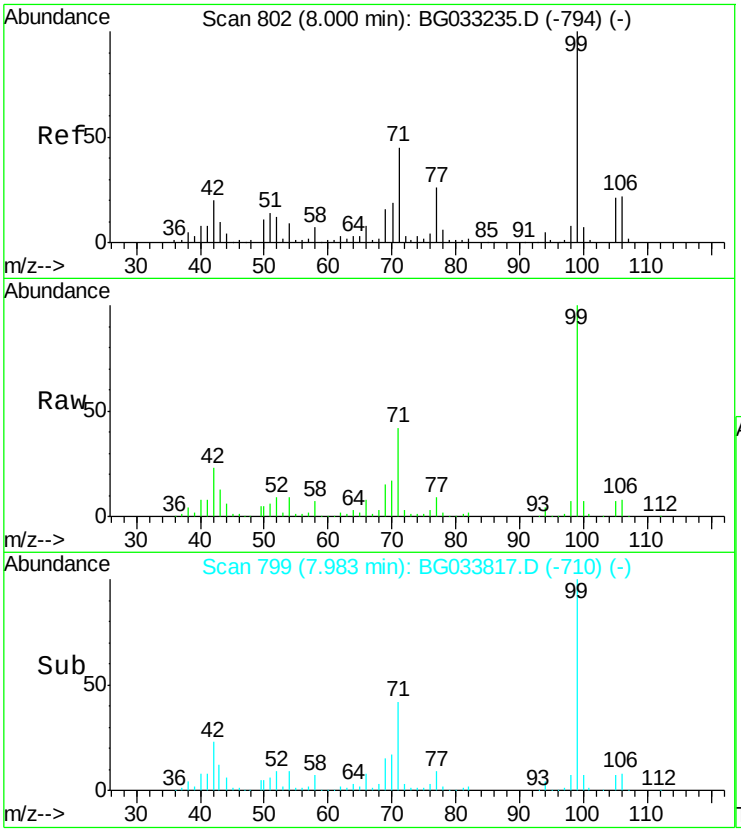


#6
Aniline
Concen: 26.796 ng
RT: 8.16 min Scan# 829
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion: 93 Resp: 90986

Ion	Ratio	Lower	Upper
93	100		
66	50.2	33.7	50.5
65	27.9	16.1	24.1#



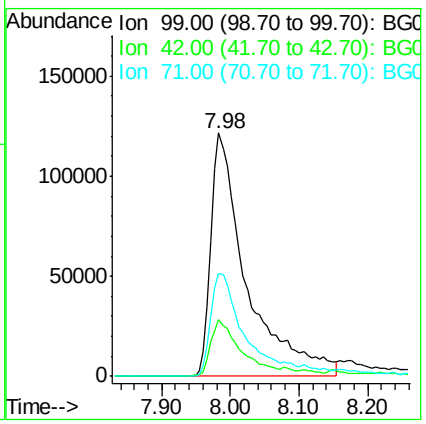


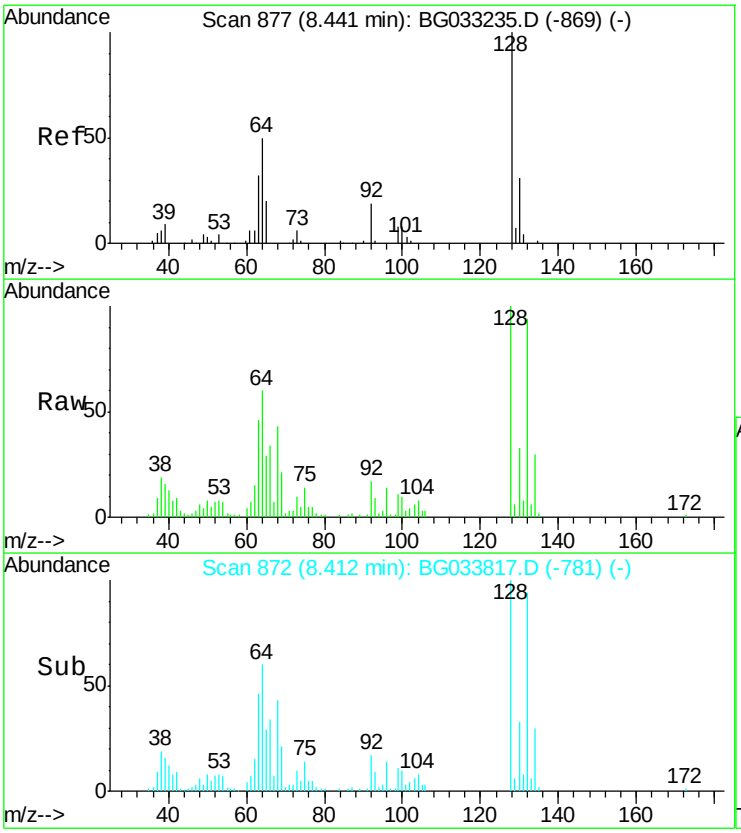
#7
Phenol-d6
Concen: 152.561 ng
RT: 7.98 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 440506

Ion	Ratio	Lower	Upper
99	100		
42	23.3	14.1	21.1#
71	42.1	26.1	39.1#

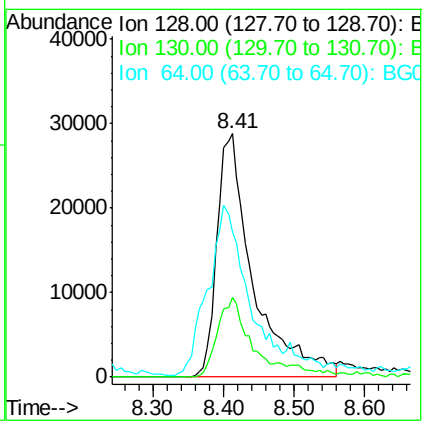


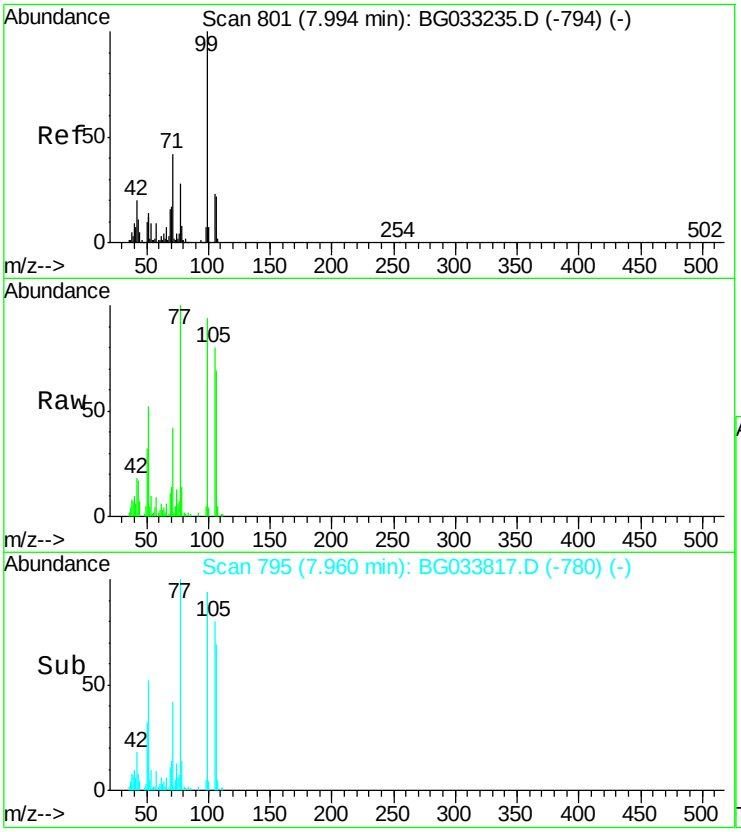


#8
2-Chlorophenol
Concen: 53.765 ng
RT: 8.41 min Scan# 872
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:128 Resp: 103290

Ion	Ratio	Lower	Upper
128	100		
130	32.6	14.0	54.0
64	59.6	37.7	77.7



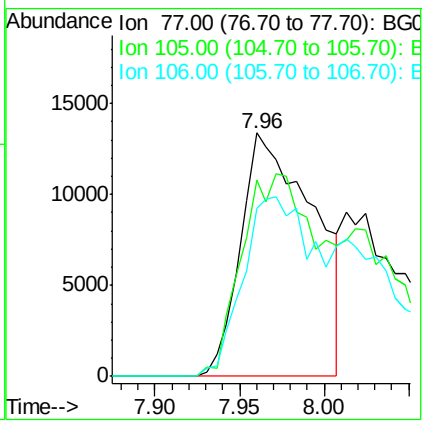


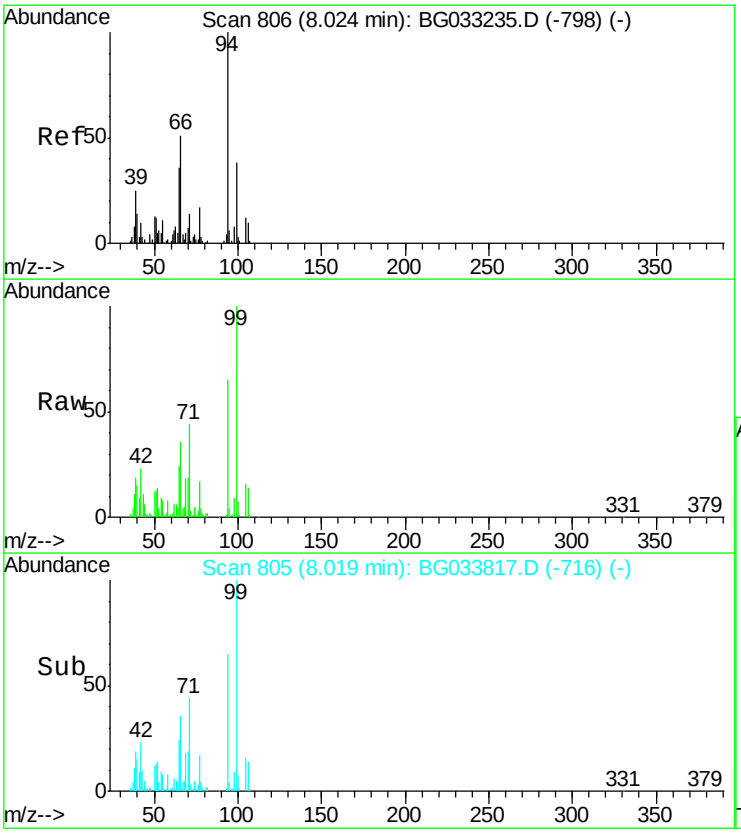
#9
Benzaldehyde
Concen: 21.843 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 40081

Ion	Ratio	Lower	Upper
77	100		
105	80.4	71.3	111.3
106	69.2	64.2	104.2

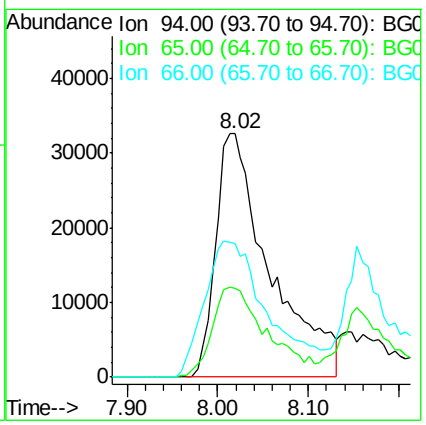


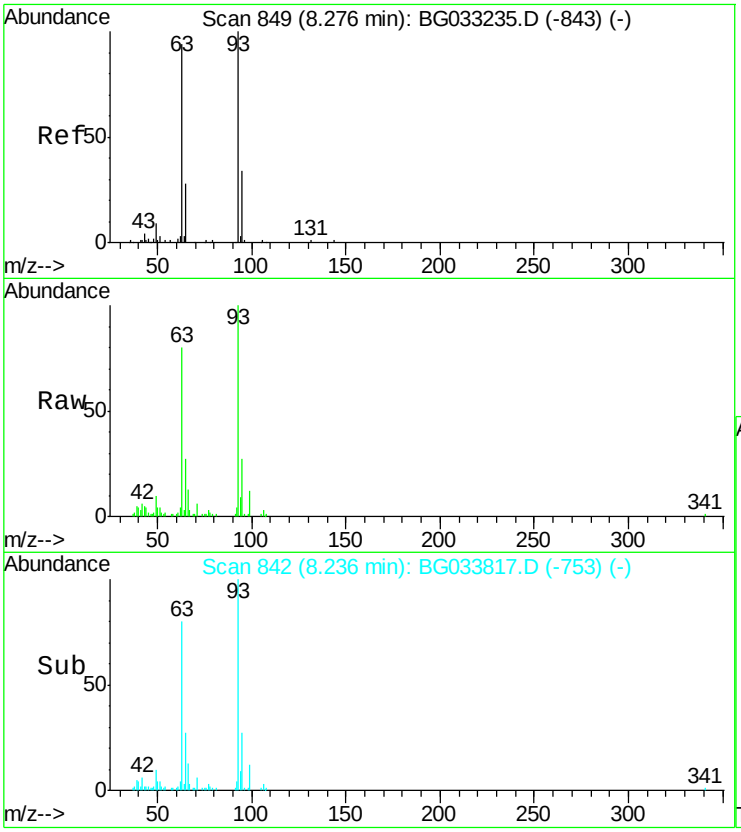


#10
Phenol
Concen: 47.133 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion: 94 Resp: 134366

Ion	Ratio	Lower	Upper
94	100		
65	36.5	11.9	51.9
66	55.0	22.2	62.2



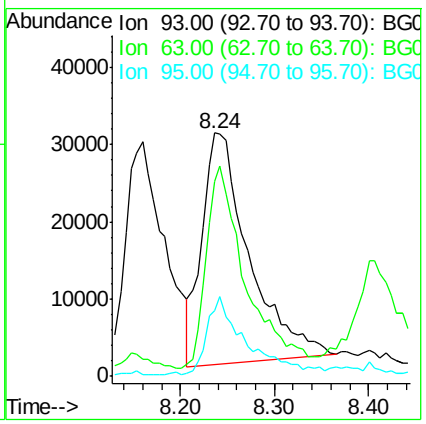


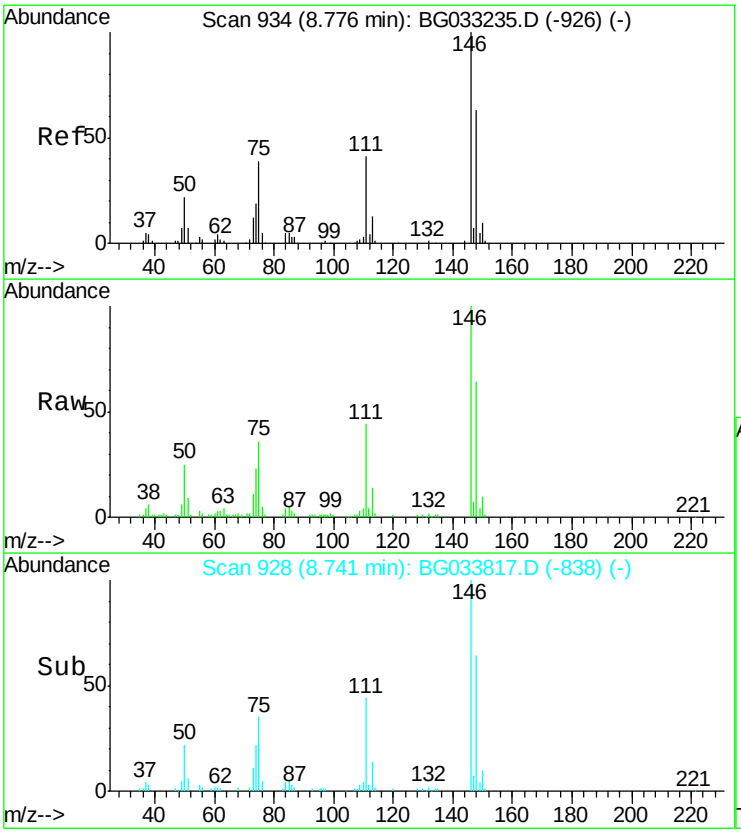
#11
bis(2-Chloroethyl)ether
Concen: 44.740 ng
RT: 8.24 min Scan# 842
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 104105

Ion	Ratio	Lower	Upper
93	100		
63	80.3	67.1	107.1
95	27.1	11.5	51.5

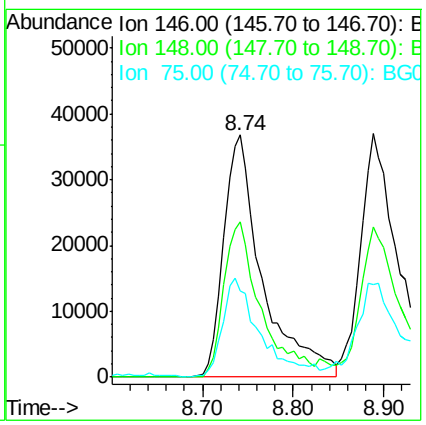


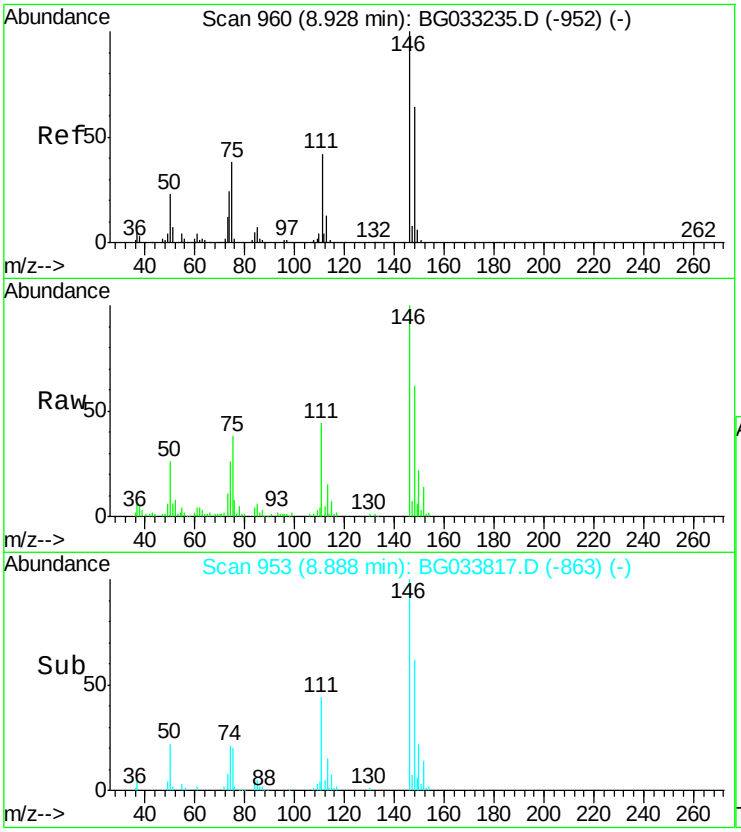


#12
1,3-Dichlorobenzene
Concen: 43.298 ng
RT: 8.74 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:146 Resp: 108752

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.4	77.2
75	35.8	26.6	39.8



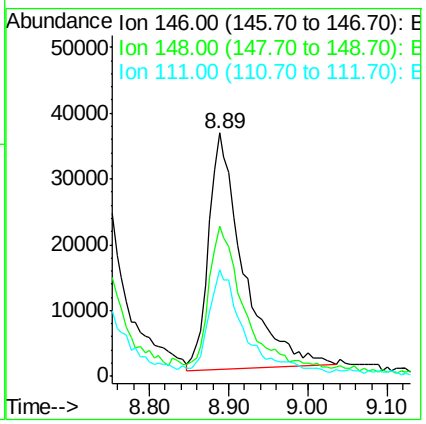


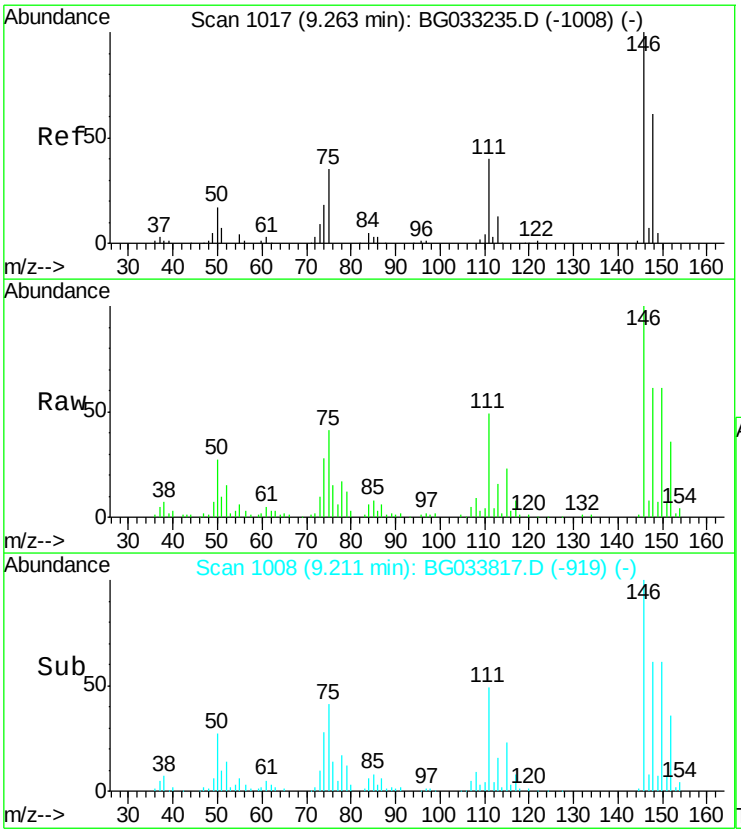
#13
1,4-Dichlorobenzene
Concen: 43.233 ng
RT: 8.89 min Scan# 953
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 108749

Ion	Ratio	Lower	Upper
146	100		
148	61.6	53.7	80.5
111	43.8	35.2	52.8

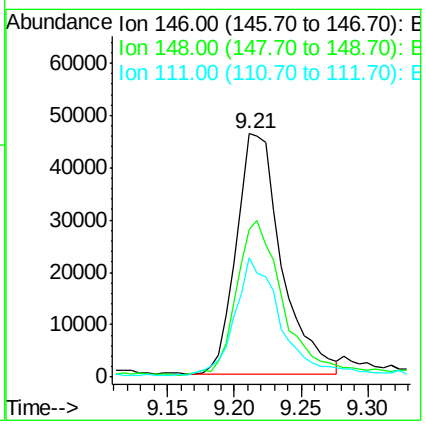


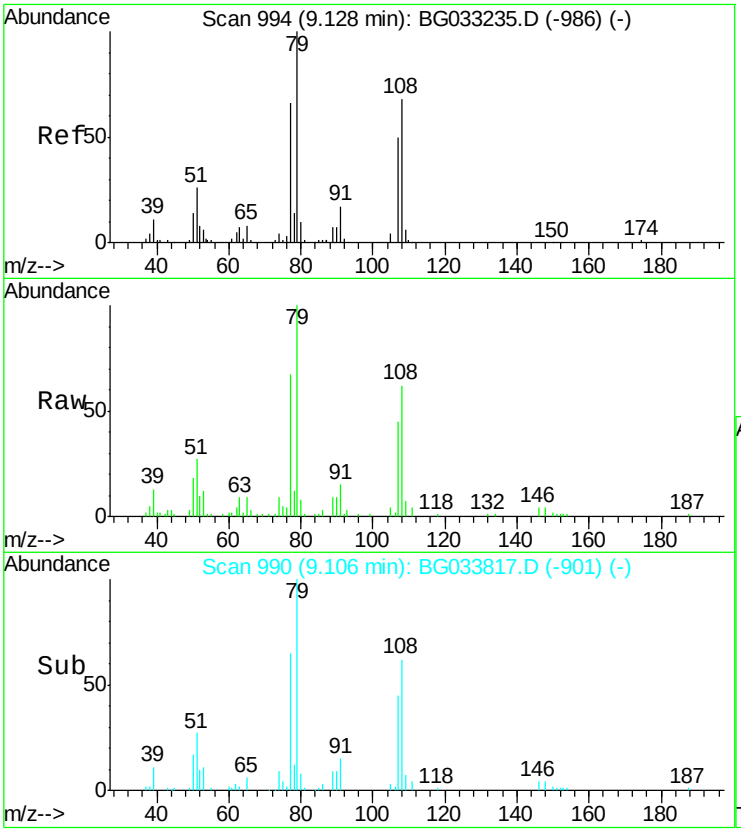


#14
1,2-Dichlorobenzene
Concen: 44.099 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:146 Resp: 108266

Ion	Ratio	Lower	Upper
146	100		
148	60.9	49.3	73.9
111	49.1	34.3	51.5



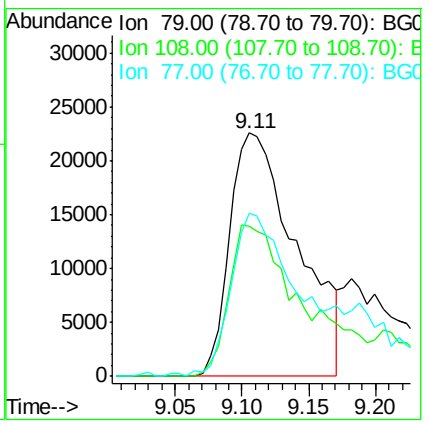


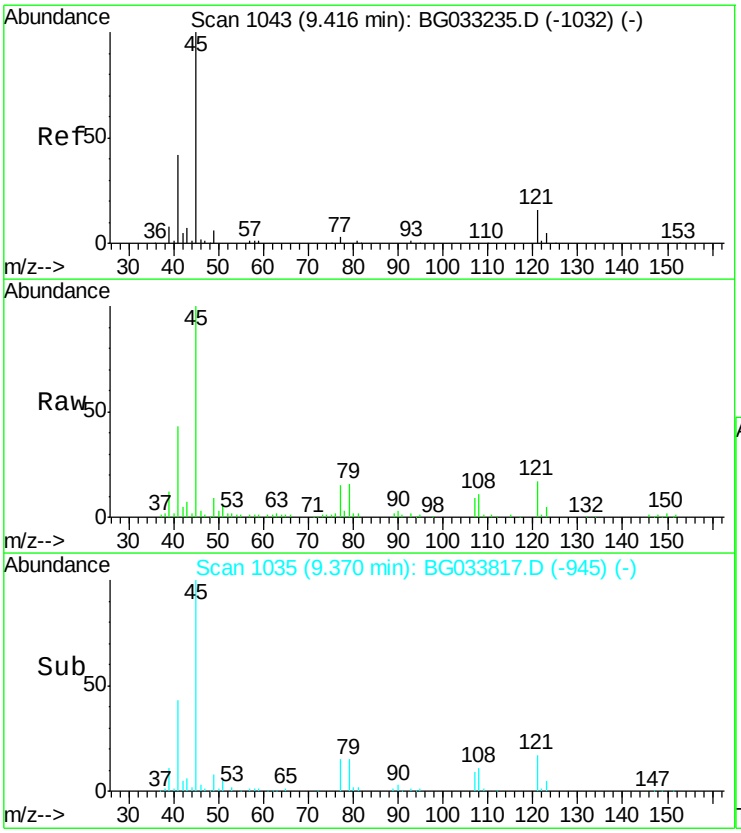
#15
Benzyl Alcohol
Concen: 34.736 ng
RT: 9.11 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 78968

Ion	Ratio	Lower	Upper
79	100		
108	61.6	57.2	85.8
77	67.1	46.1	69.1

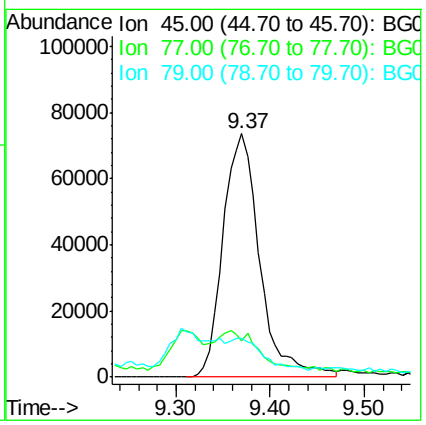


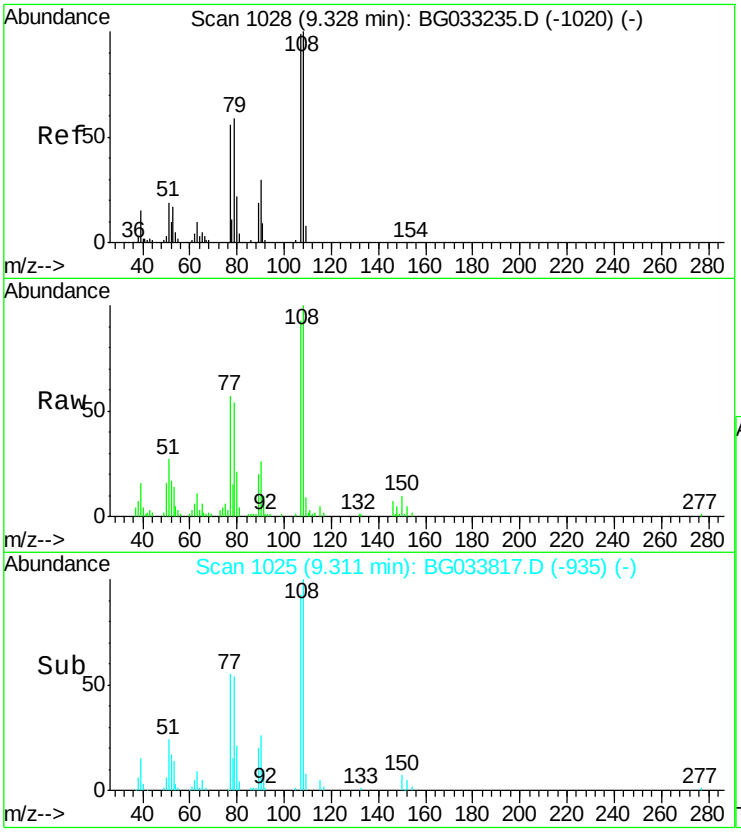


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.663 ng
RT: 9.37 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion: 45 Resp: 199768

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	30.2
79	16.0	0.0	27.9



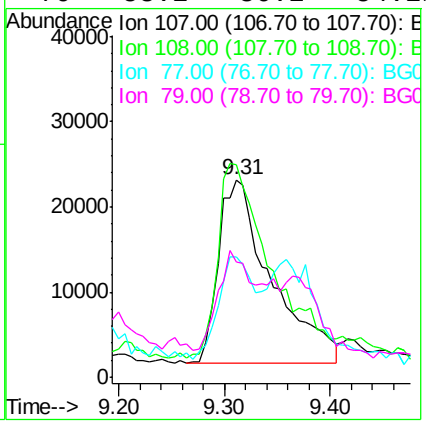


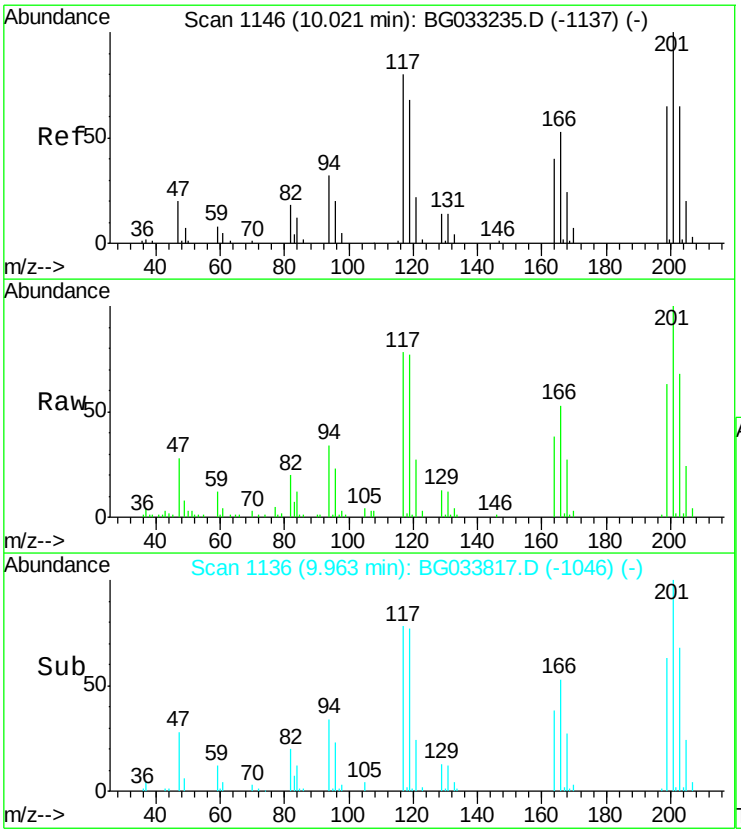
#17
2-Methylphenol
Concen: 38.399 ng
RT: 9.31 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 74572

Ion	Ratio	Lower	Upper
107	100		
108	107.5	83.9	125.9
77	60.8	37.2	55.8#
79	58.2	36.2	54.2#

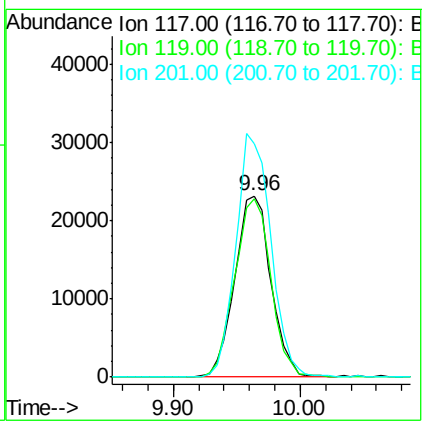


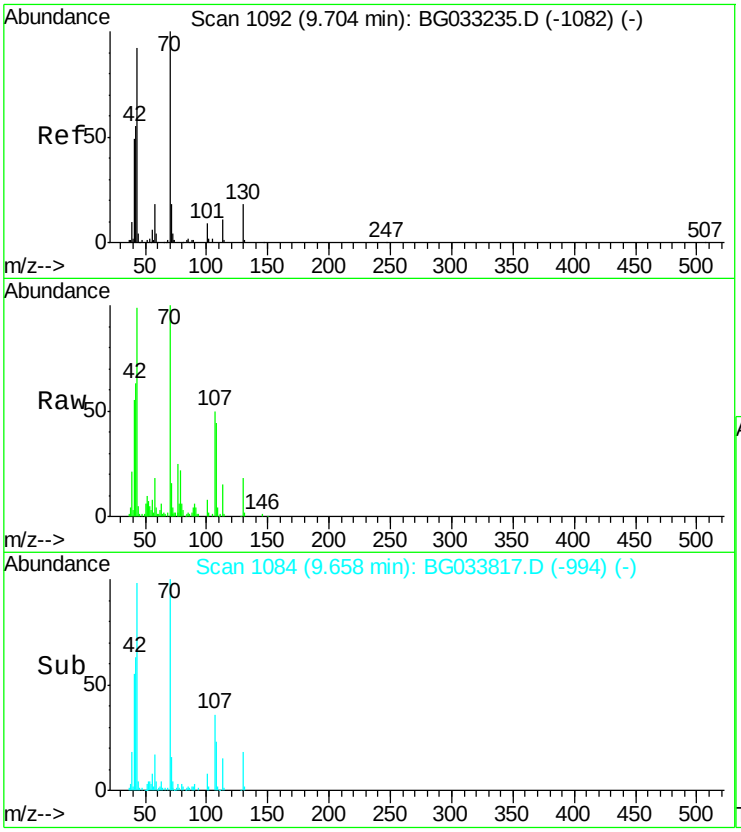


#18
Hexachloroethane
Concen: 47.065 ng
RT: 9.96 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:117 Resp: 45693

Ion	Ratio	Lower	Upper
117	100		
119	98.5	76.7	115.1
201	131.3	95.7	143.5



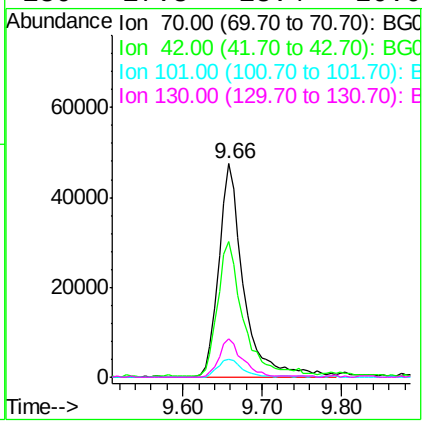


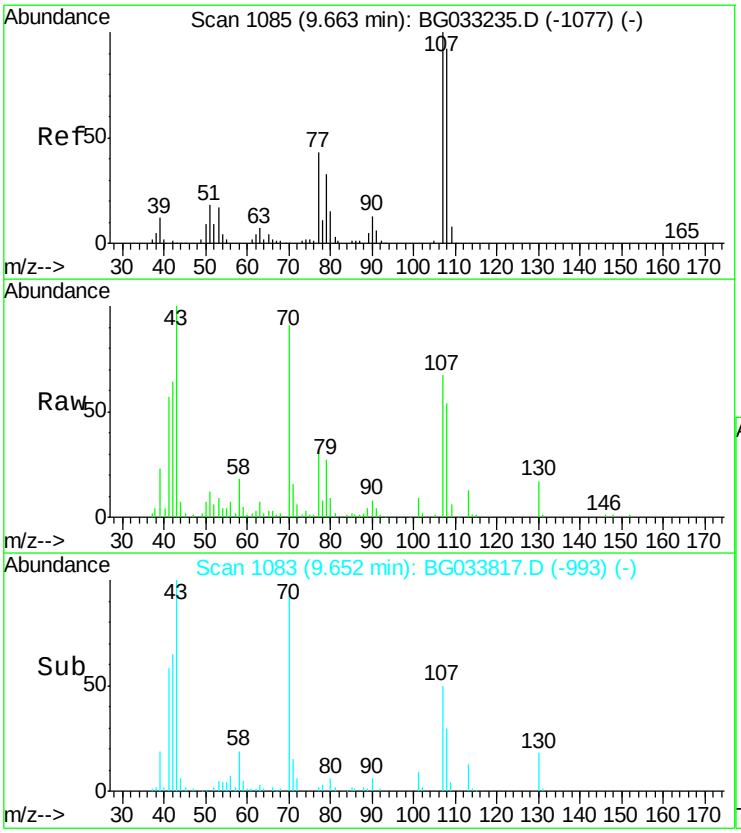
#19
n-Nitroso-di-n-propylamine
Concen: 48.879 ng
RT: 9.66 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 103417

Ion	Ratio	Lower	Upper
70	100		
42	63.3	49.1	73.7
101	8.2	8.5	12.7#
130	17.8	13.4	20.0

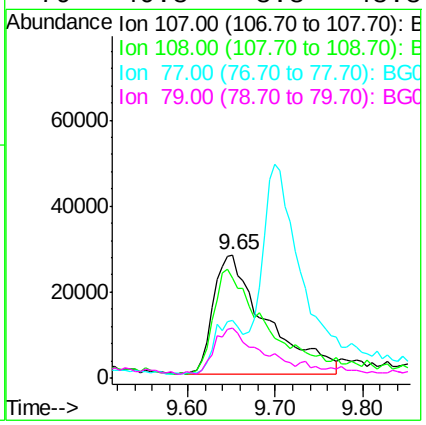


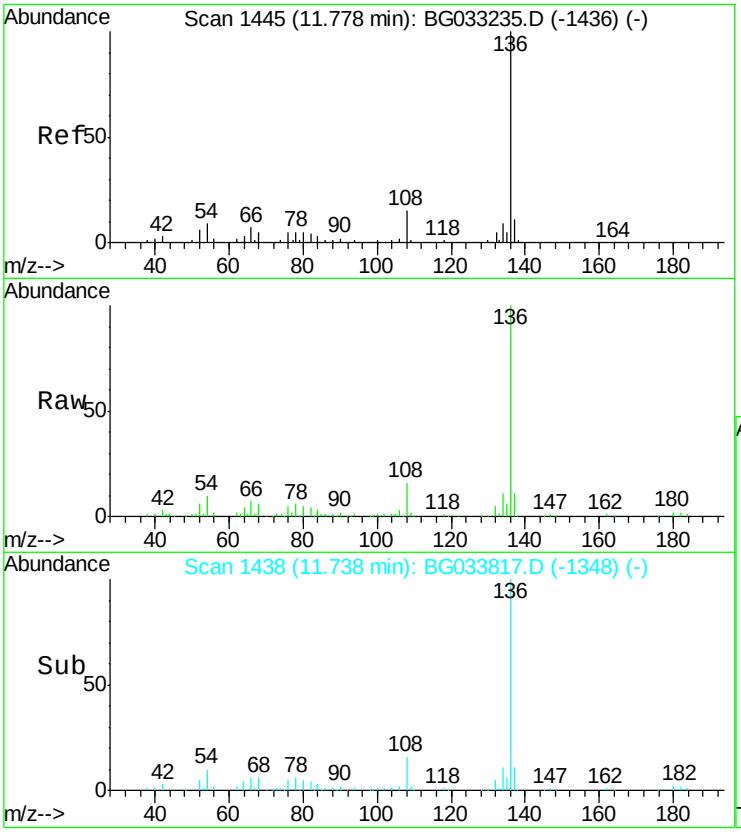


#20
3+4-Methylphenols
Concen: 41.153 ng
RT: 9.65 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:107 Resp: 113792

Ion	Ratio	Lower	Upper
107	100		
108	81.3	61.6	101.6
77	46.4	13.9	53.9
79	40.8	8.8	48.8



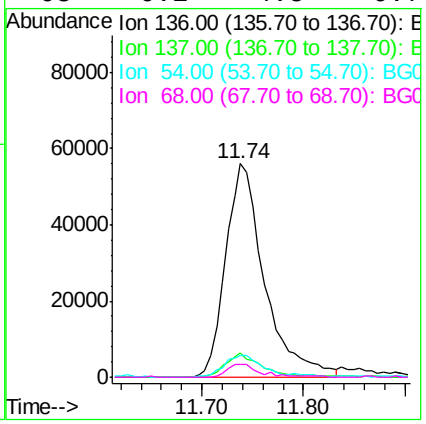


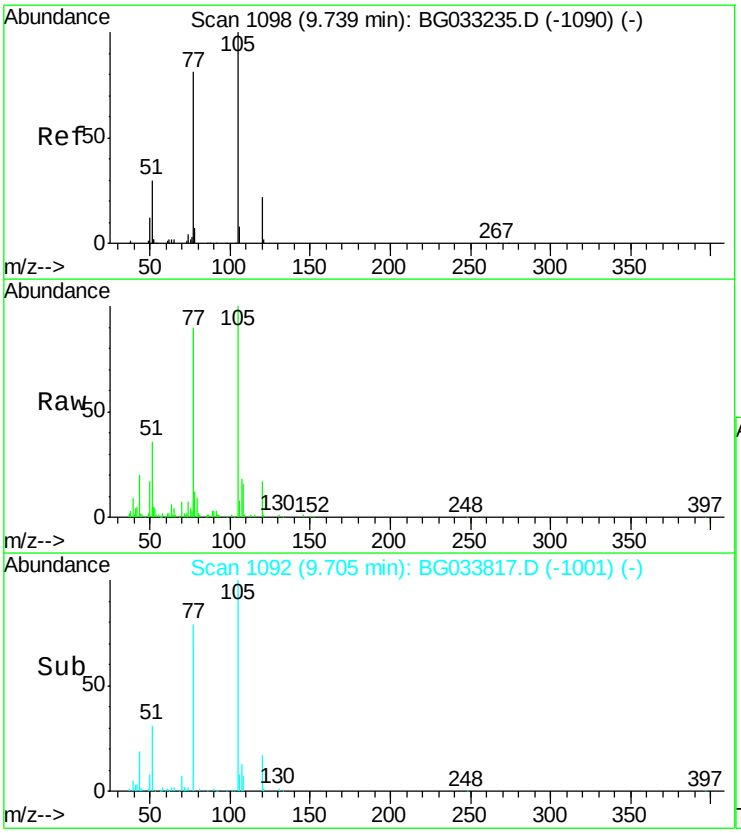
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.74 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 148845

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	10.3	10.3	15.5#
68	6.2	4.5	6.7

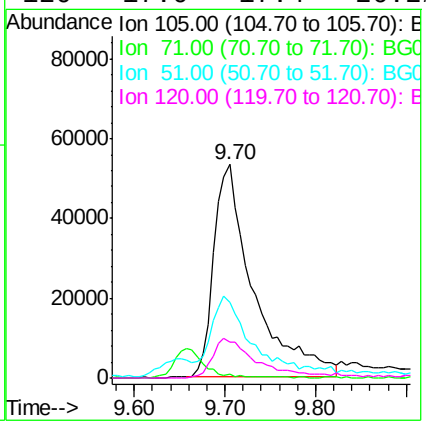


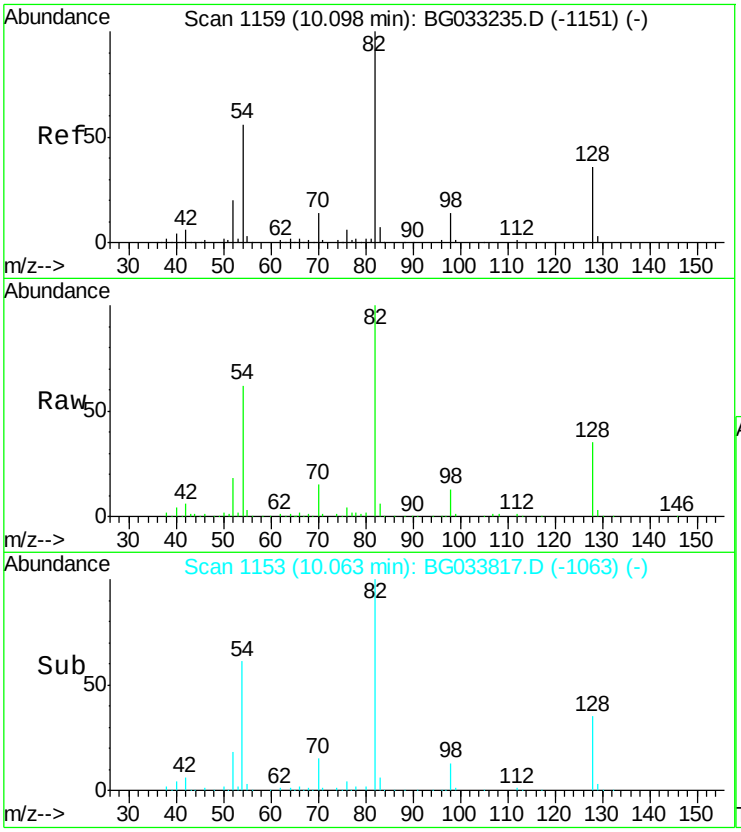


#22
Acetophenone
Concen: 39.659 ng
RT: 9.70 min Scan# 1092
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:105 Resp: 161723

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	35.7	26.1	39.1
120	17.0	17.4	26.2#



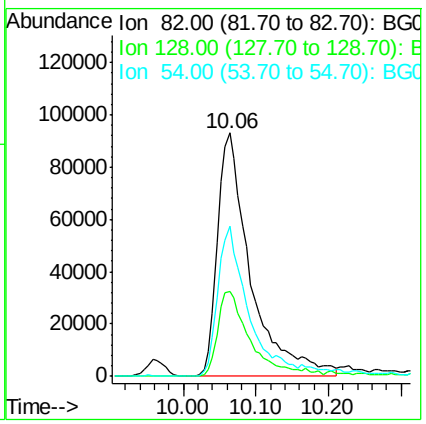


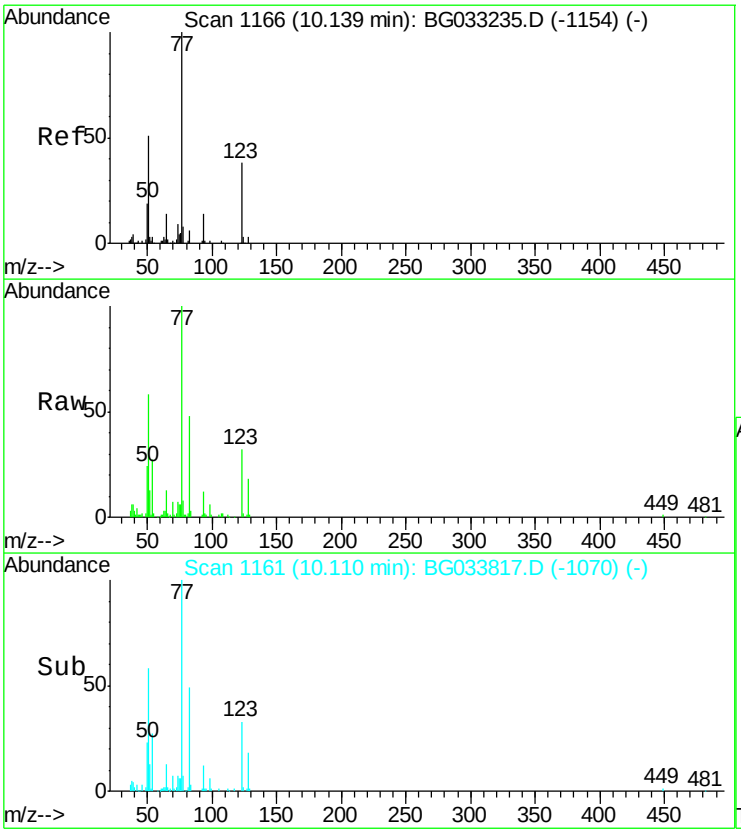
#23
Nitrobenzene-d5
Concen: 91.564 ng
RT: 10.06 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 296640

Ion	Ratio	Lower	Upper
82	100		
128	34.8	29.7	44.5
54	61.6	43.1	64.7

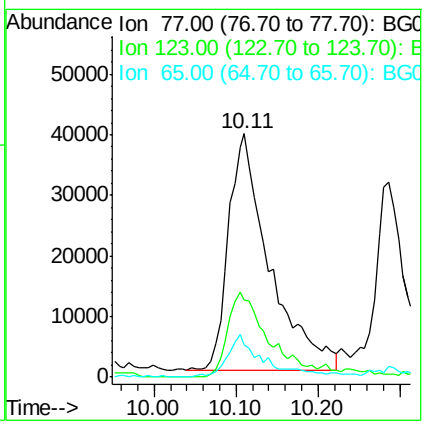


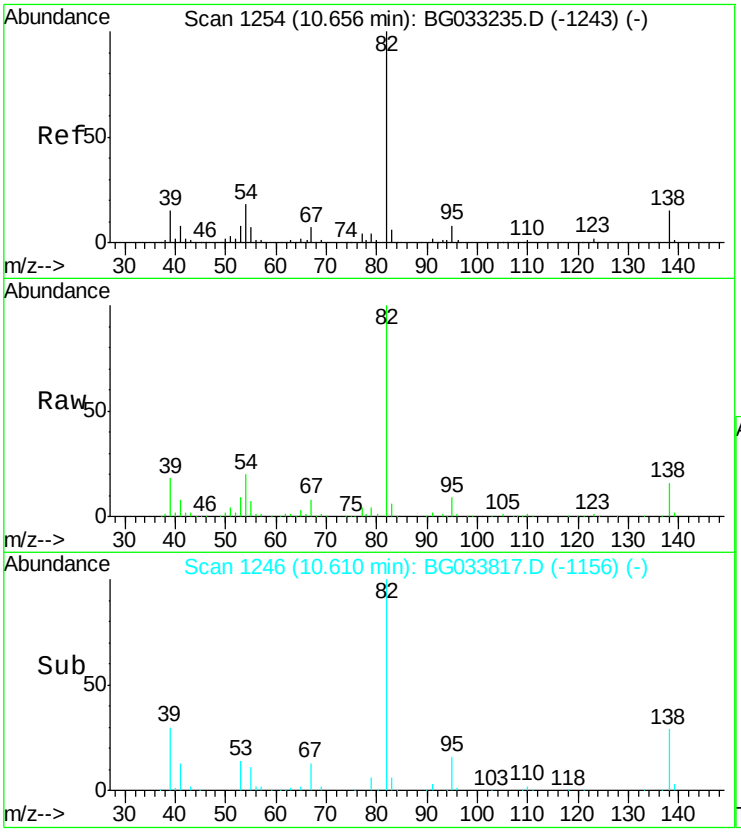


#24
Nitrobenzene
Concen: 39.485 ng
RT: 10.11 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion: 77 Resp: 136919

Ion	Ratio	Lower	Upper
77	100		
123	31.9	33.0	49.6#
65	13.5	13.0	19.6



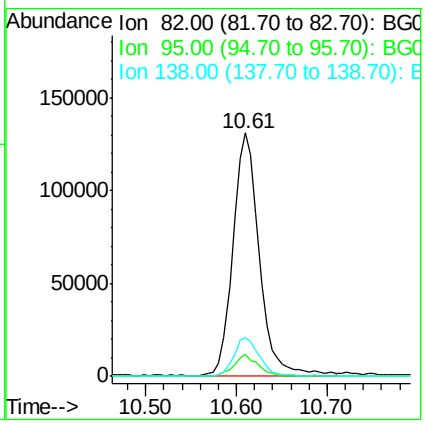


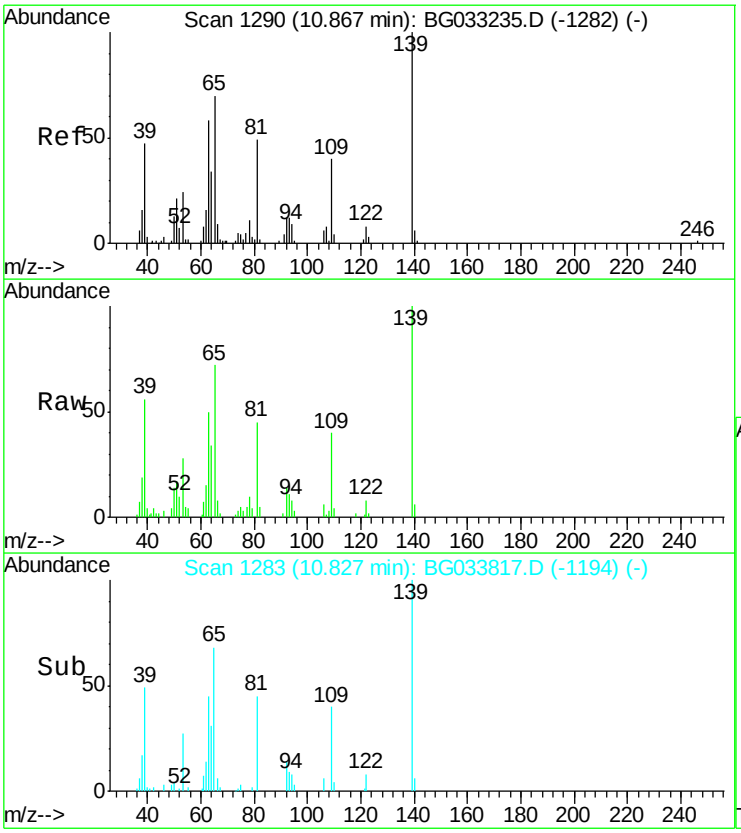
#25
Isophorone
Concen: 42.126 ng
RT: 10.61 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 264876

Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.2	9.2
138	16.2	12.1	18.1

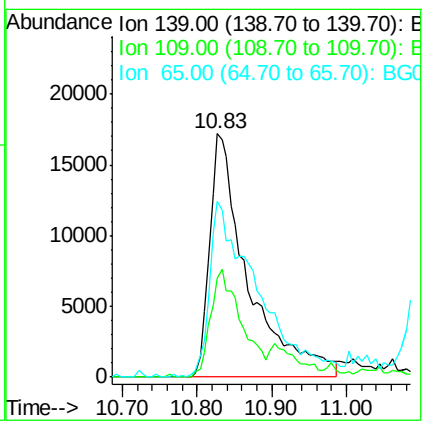


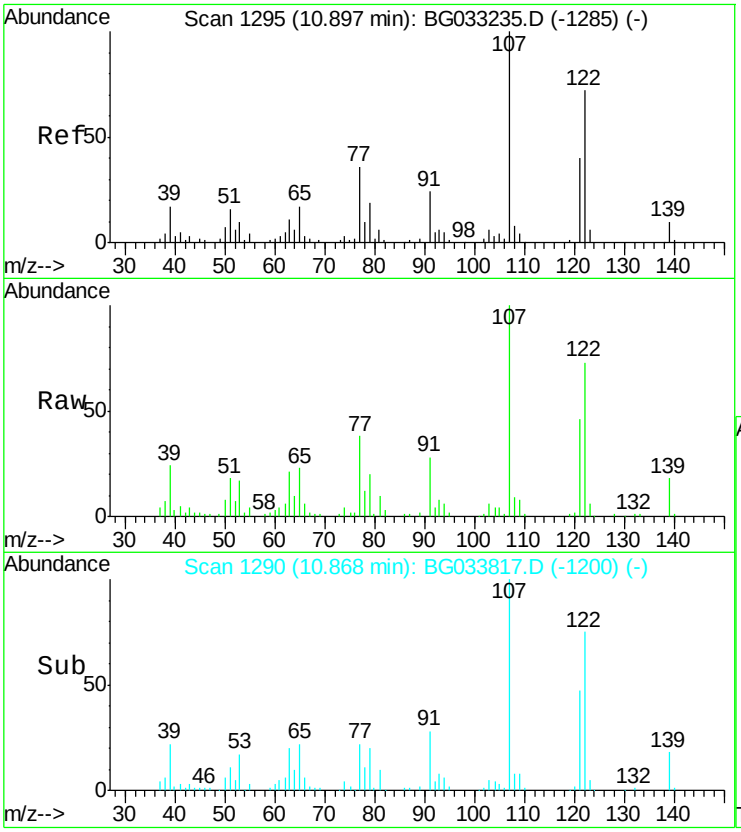


#26
2-Nitrophenol
Concen: 46.534 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:139 Resp: 61092

Ion	Ratio	Lower	Upper
139	100		
109	40.5	24.2	36.2#
65	72.2	47.4	71.0#



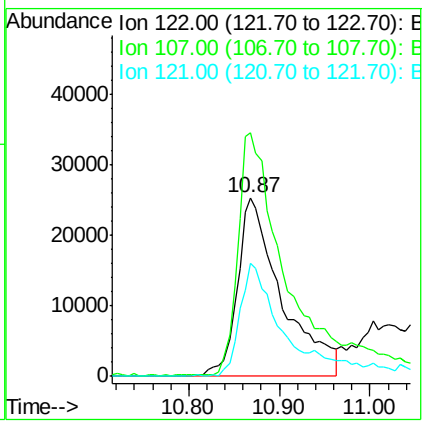


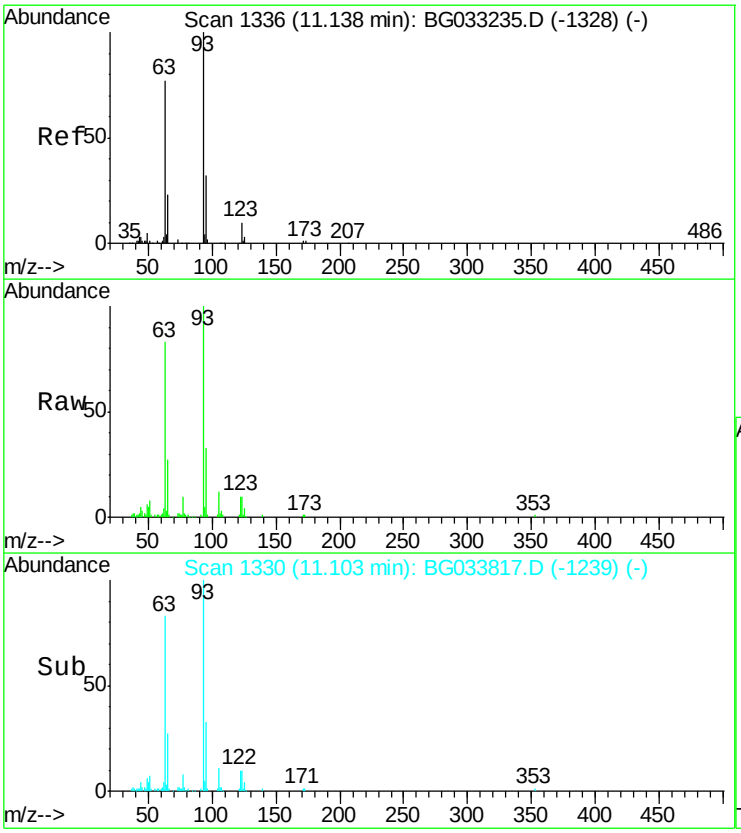
#27
2,4-Dimethylphenol
Concen: 44.954 ng
RT: 10.87 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 85735

Ion	Ratio	Lower	Upper
122	100		
107	136.4	100.2	150.2
121	63.0	44.4	66.6

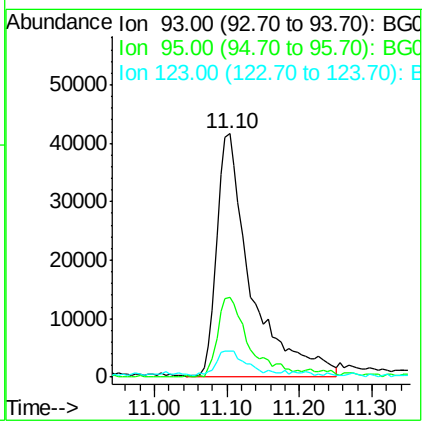


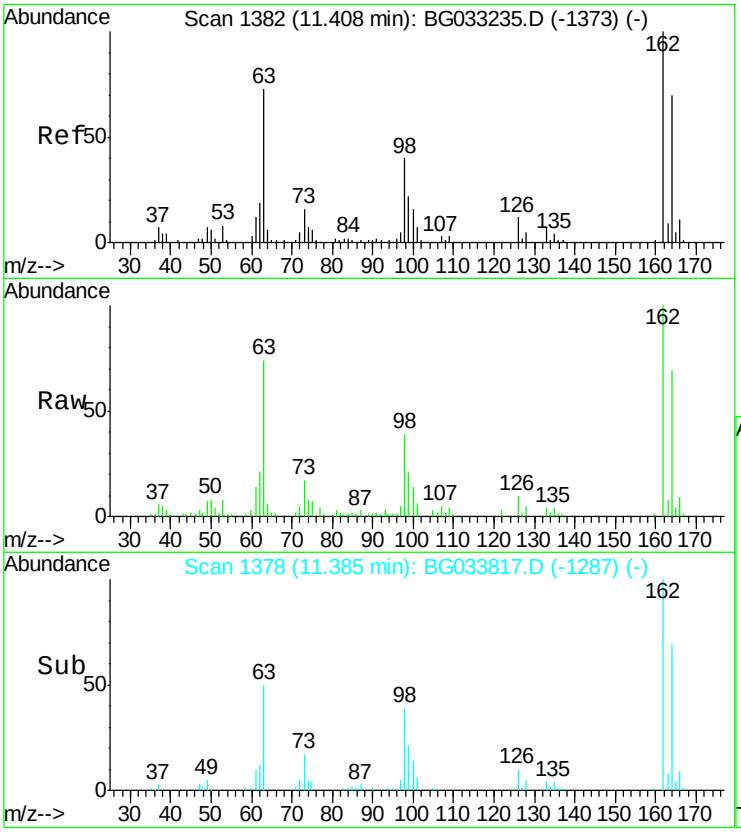


#28
bis(2-Chloroethoxy)methane
Concen: 43.785 ng
RT: 11.10 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion: 93 Resp: 137364

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	10.5	8.4	12.6



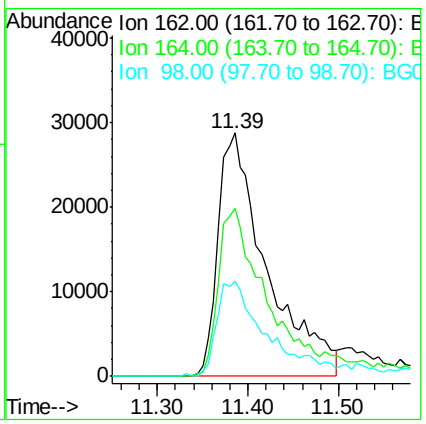


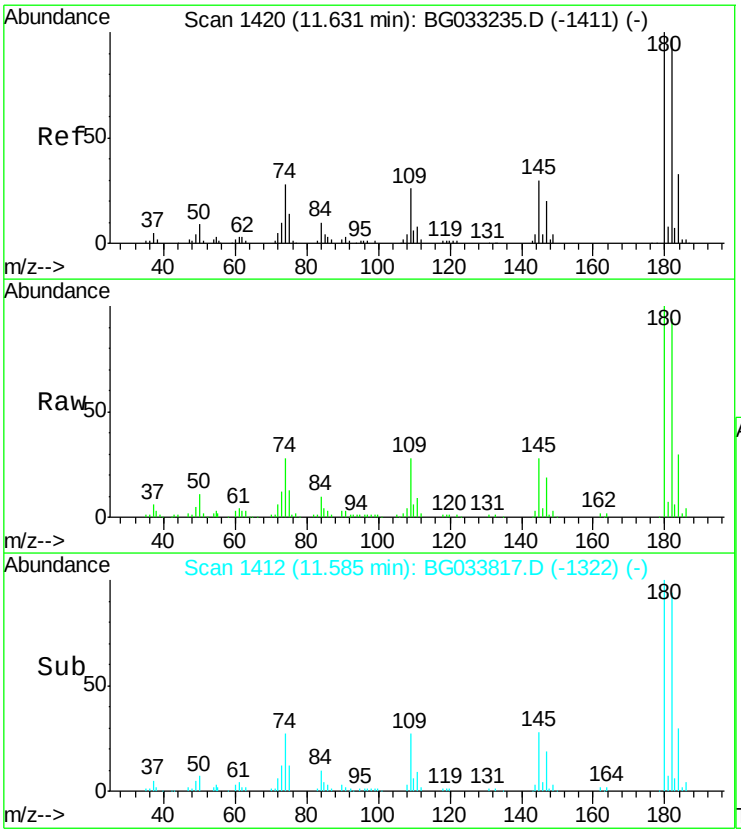
#29
2,4-Dichlorophenol
Concen: 45.628 ng
RT: 11.39 min Scan# 1378
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 107017

Ion	Ratio	Lower	Upper
162	100		
164	68.9	48.0	88.0
98	39.3	21.1	61.1

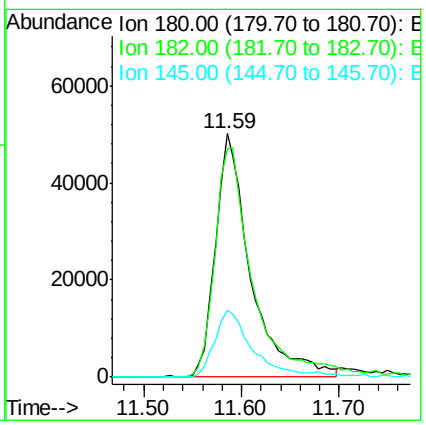


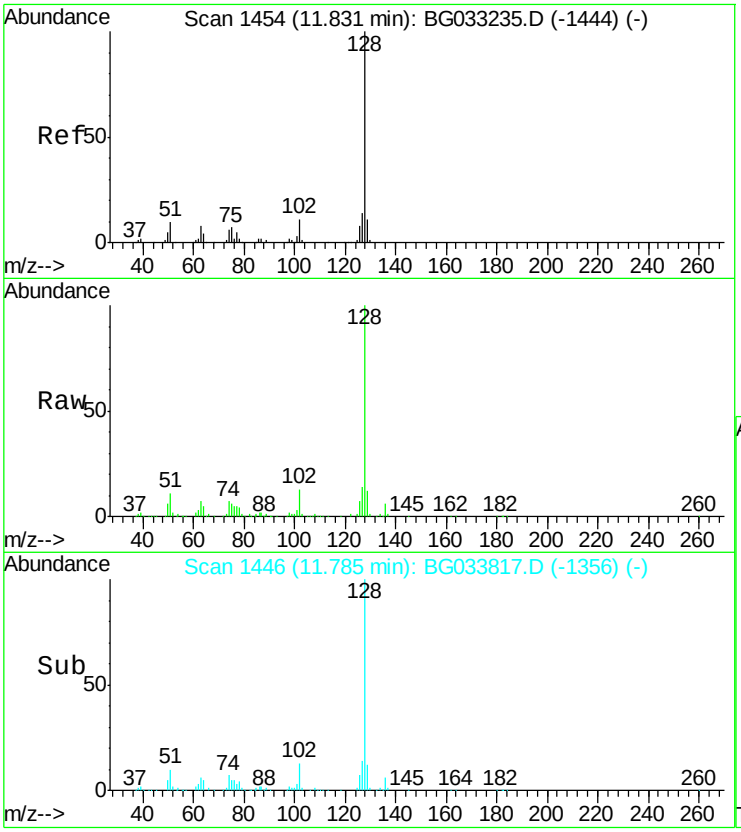


#30
1,2,4-Trichlorobenzene
Concen: 41.103 ng
RT: 11.59 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:180 Resp: 125253

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.5	116.3
145	27.5	23.4	35.2



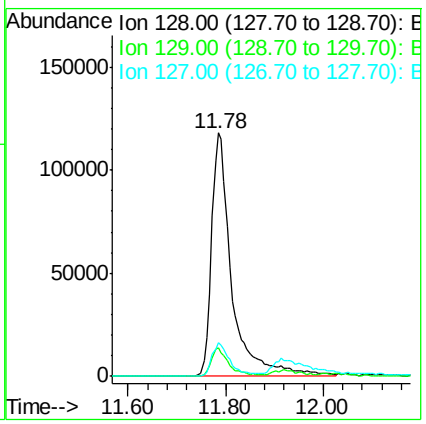


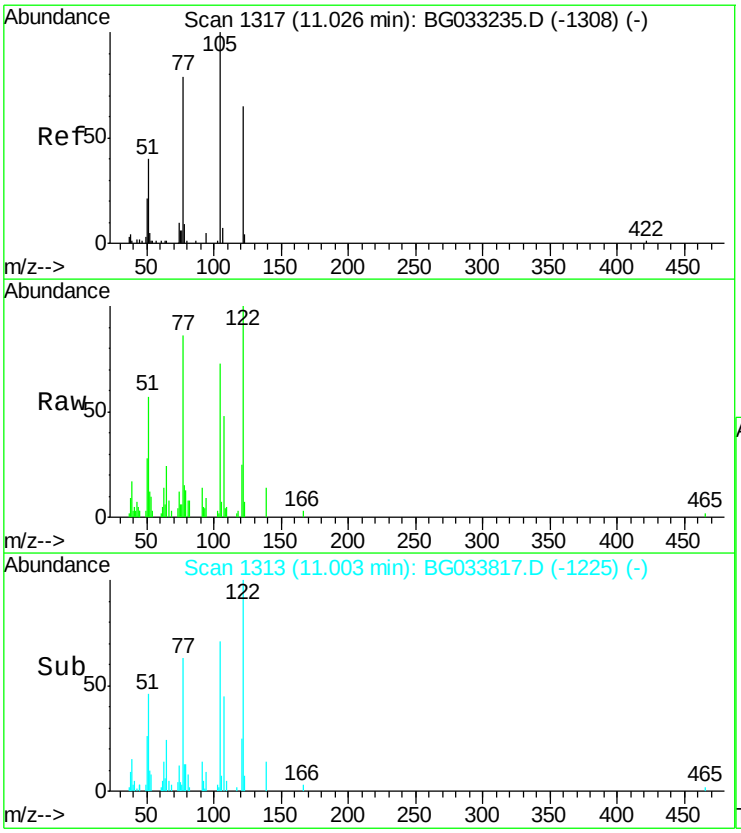
#31
Naphthalene
Concen: 43.946 ng
RT: 11.78 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 338964

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	13.9	11.6	17.4

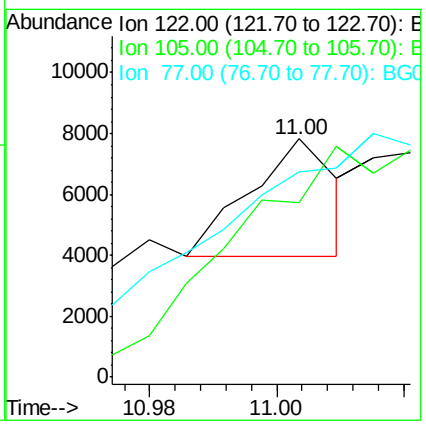


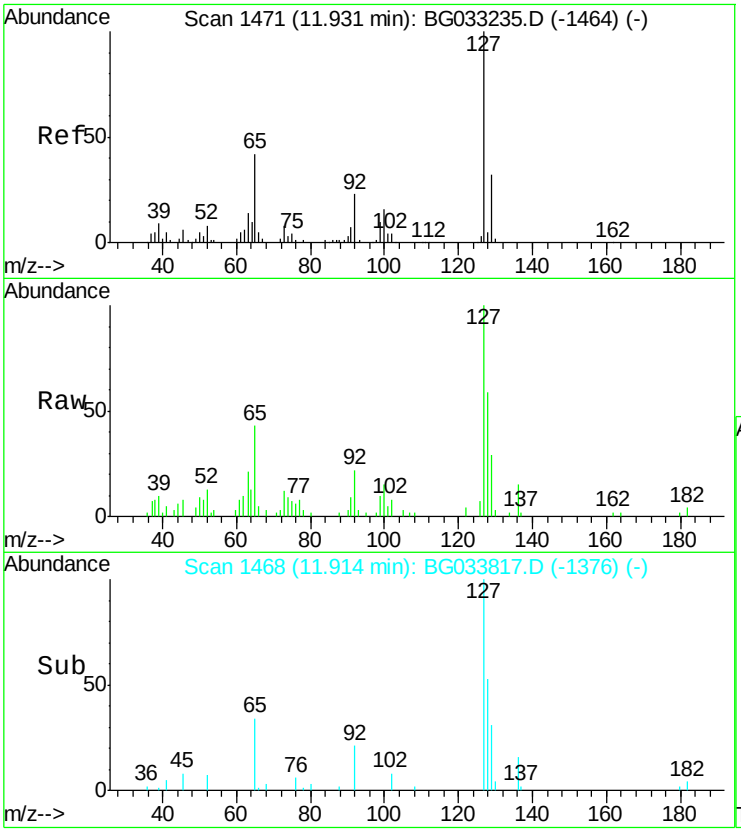


#32
Benzoic acid
Concen: 2.053 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:122 Resp: 3639

Ion	Ratio	Lower	Upper
122	100		
105	73.4	123.5	163.5#
77	86.4	85.7	125.7



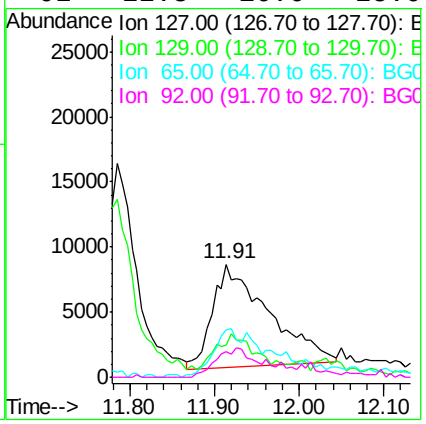


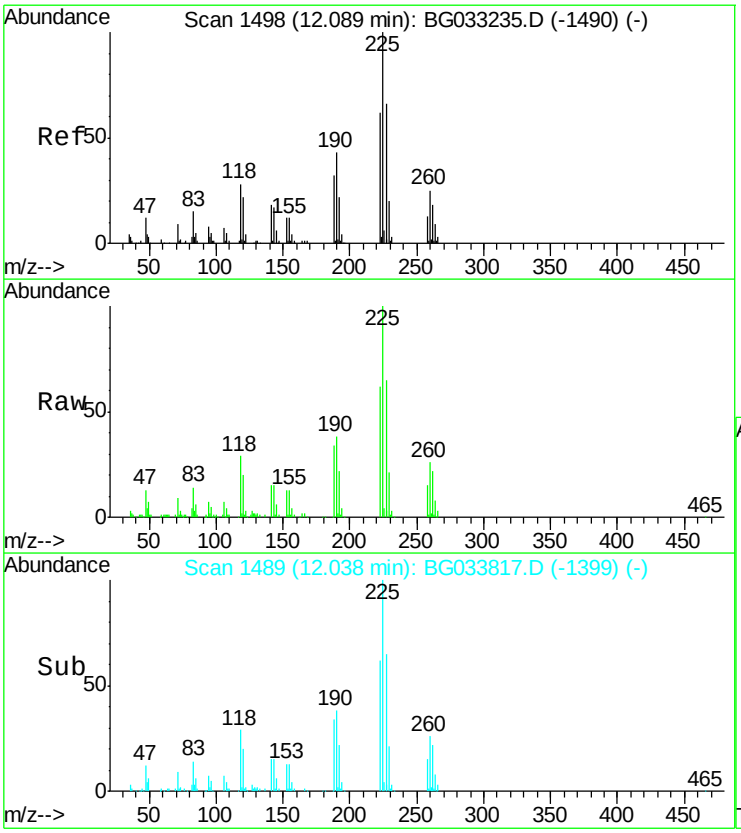
#33
4-Chloroaniline
Concen: 10.470 ng
RT: 11.91 min Scan# 1468
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 36180

Ion	Ratio	Lower	Upper
127	100		
129	28.8	24.0	36.0
65	42.5	27.0	40.4#
92	22.3	16.6	25.0

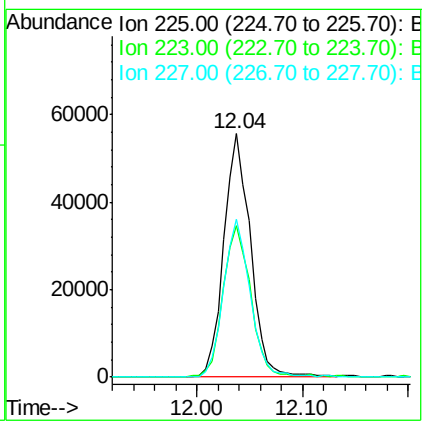


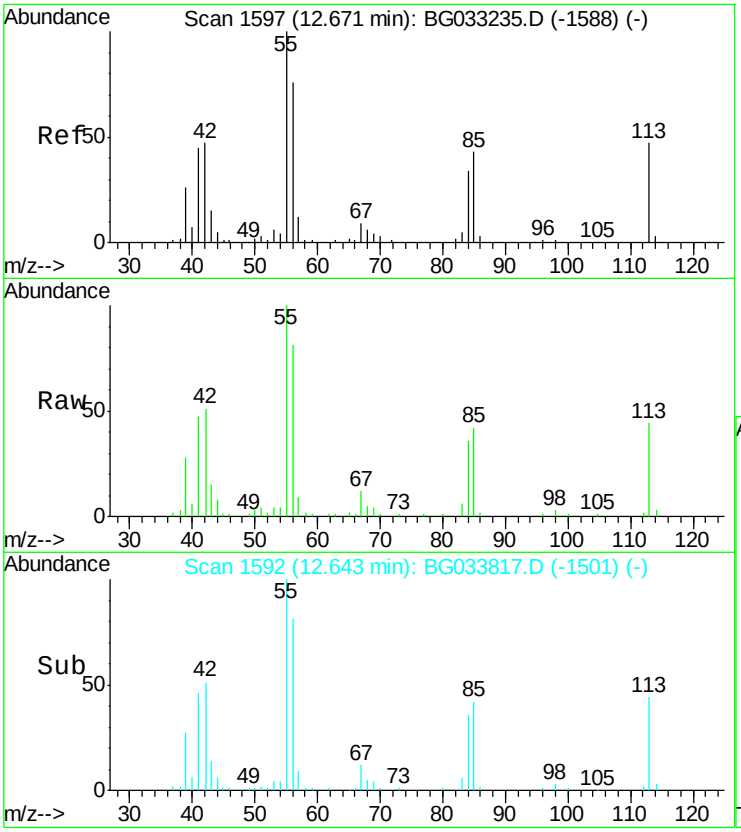


#34
Hexachlorobutadiene
Concen: 42.095 ng
RT: 12.04 min Scan# 1489
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:225 Resp: 97004

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.7	74.5
227	67.6	48.1	72.1



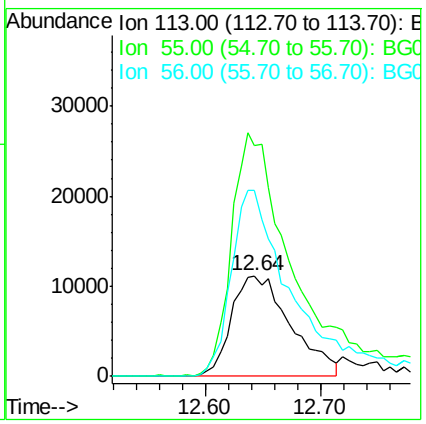


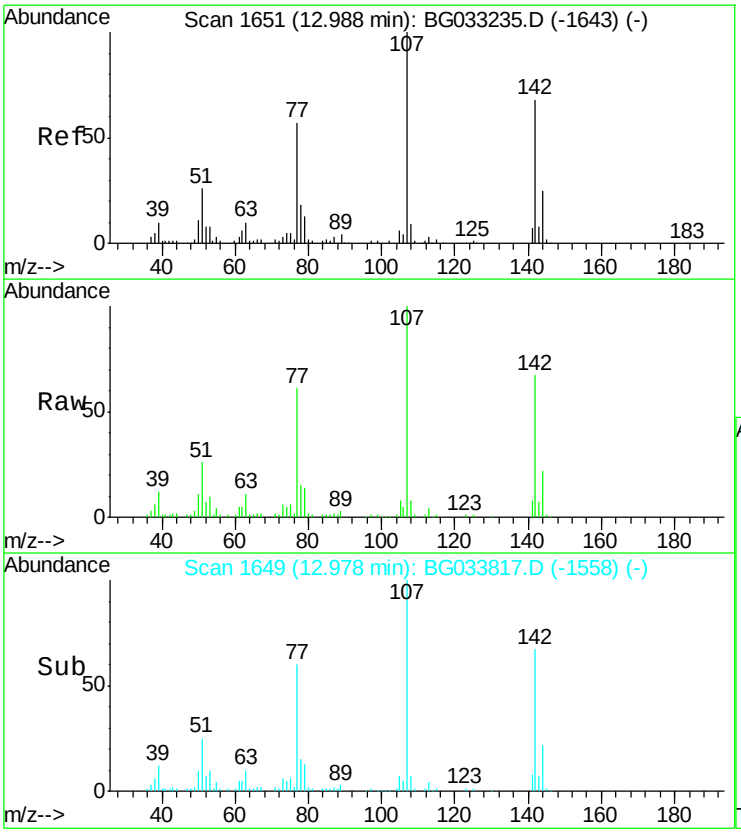
#35
Caprolactam
Concen: 43.336 ng
RT: 12.64 min Scan# 1592
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 39820

Ion	Ratio	Lower	Upper
113	100		
55	228.8	186.9	226.9#
56	184.8	130.9	170.9#

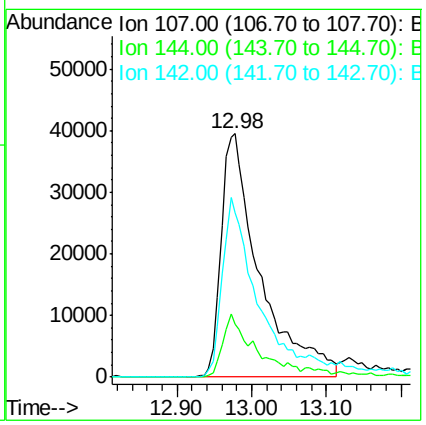


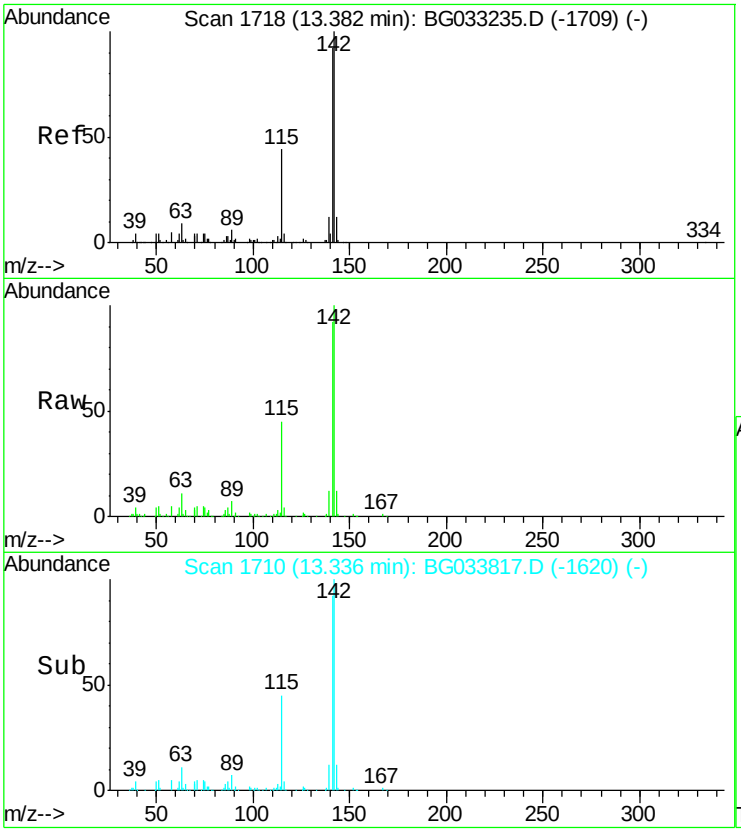


#36
4-Chloro-3-methylphenol
Concen: 46.328 ng
RT: 12.98 min Scan# 1649
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:107 Resp: 141721

Ion	Ratio	Lower	Upper
107	100		
144	21.5	18.2	27.4
142	67.2	59.0	88.4



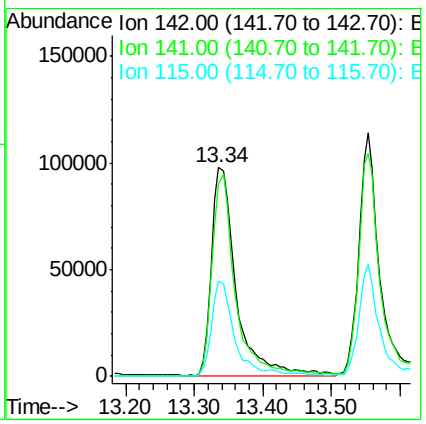


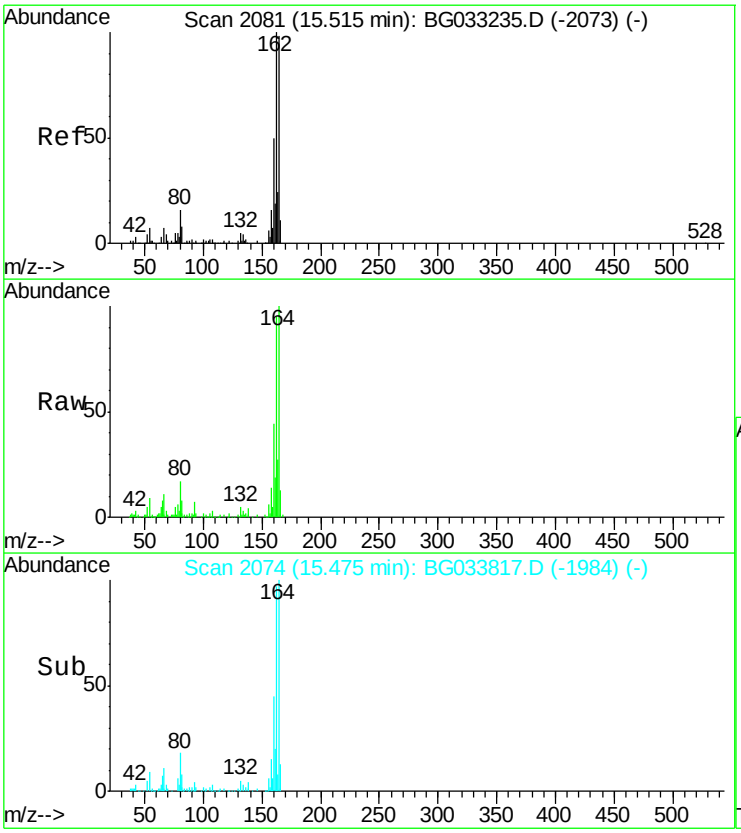
#37
2-Methylnaphthalene
Concen: 40.304 ng
RT: 13.34 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 241292

Ion	Ratio	Lower	Upper
142	100		
141	92.1	67.1	100.7
115	45.5	30.7	46.1

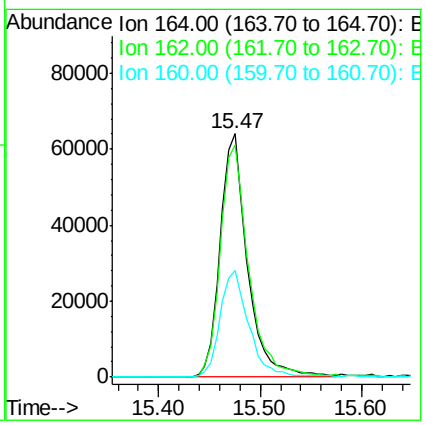


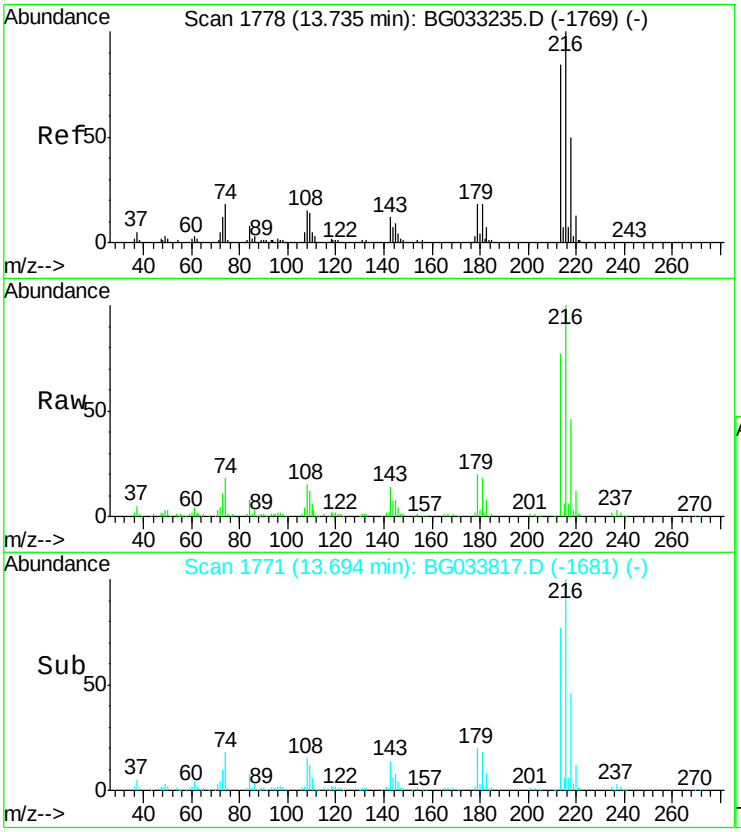


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:164 Resp: 119748

Ion	Ratio	Lower	Upper
164	100		
162	95.1	78.8	118.2
160	44.0	35.4	53.0



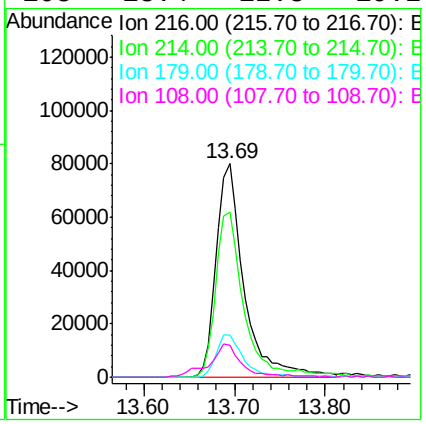


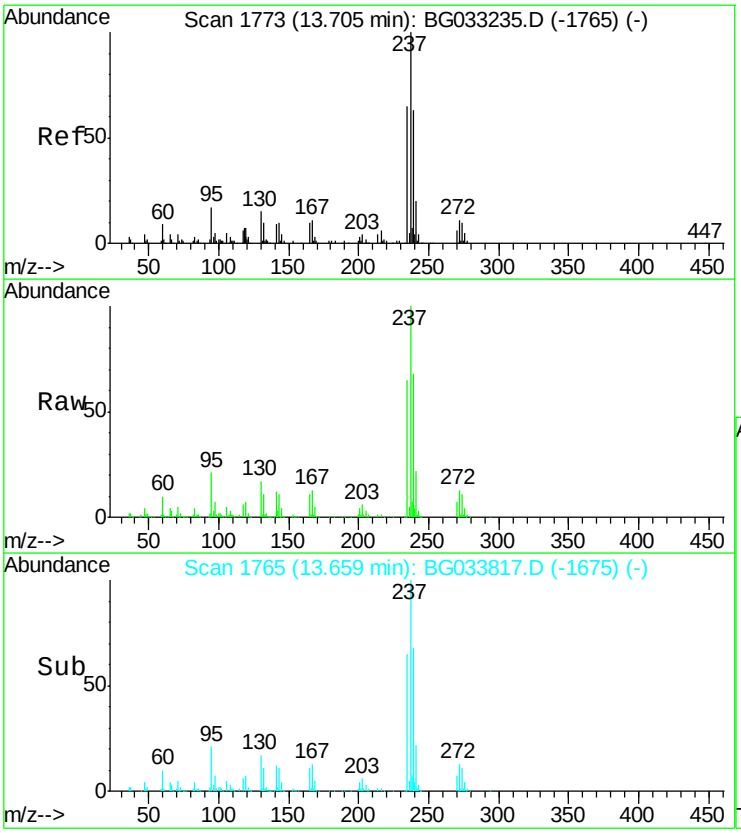
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.299 ng
RT: 13.69 min Scan# 1771
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 170463

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	19.7	17.0	25.6
108	18.4	12.8	19.2

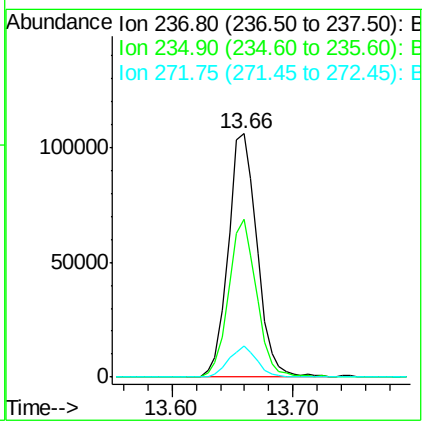


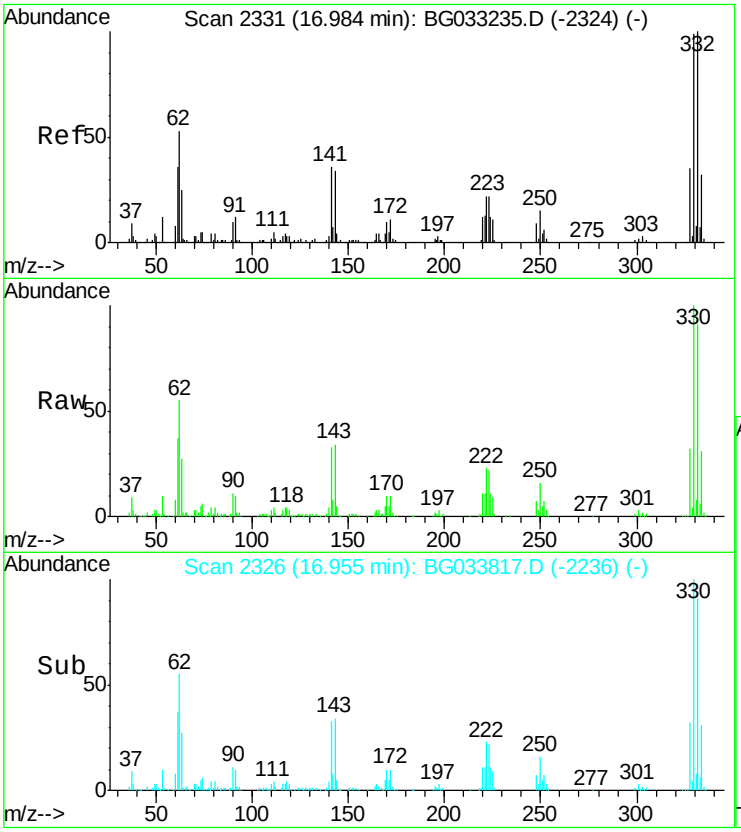


#40
Hexachlorocyclopentadiene
Concen: 69.536 ng
RT: 13.66 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:237 Resp: 176817

Ion	Ratio	Lower	Upper
237	100		
235	64.7	50.4	90.4
272	12.6	0.0	31.8



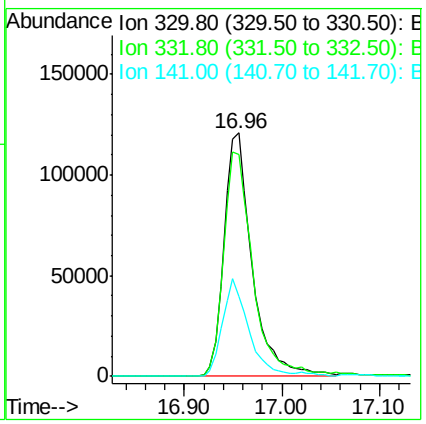


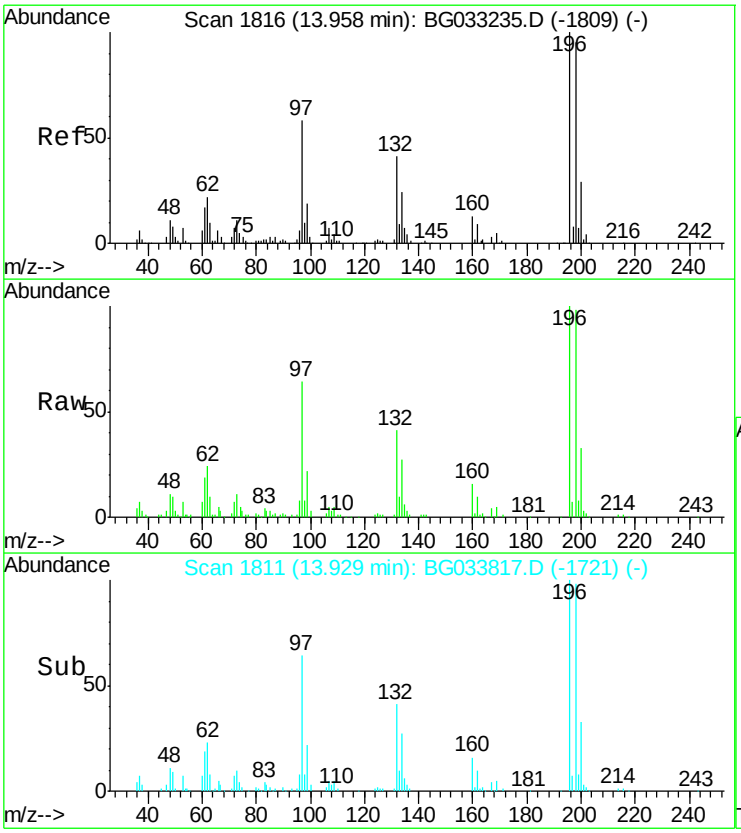
#41
2,4,6-Tribromophenol
Concen: 134.705 ng
RT: 16.96 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 241253

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	38.4	25.2	37.8#

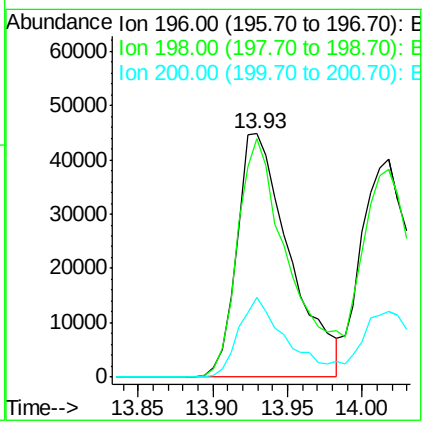


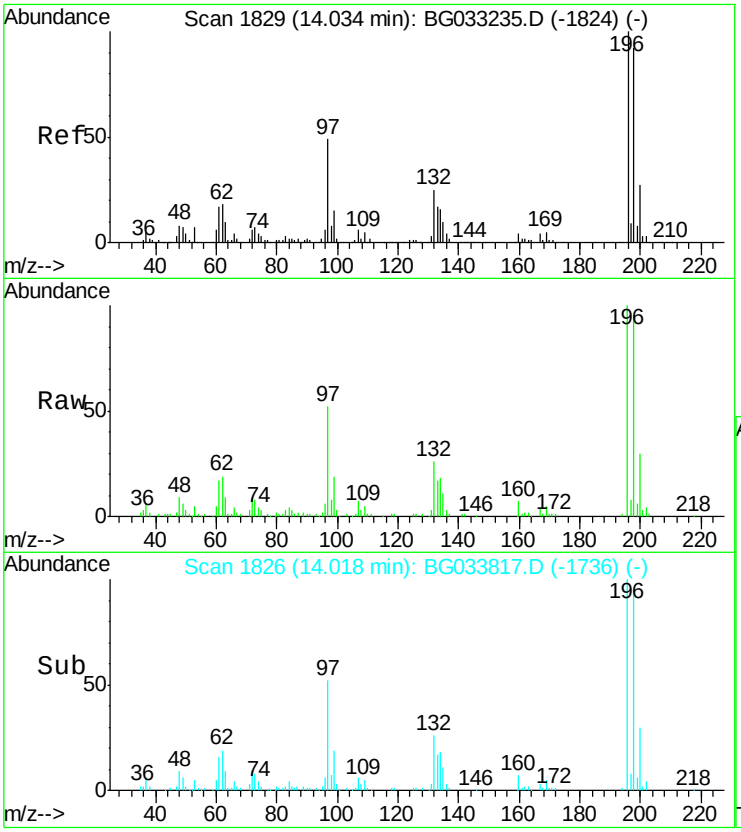


#42
2,4,6-Trichlorophenol
Concen: 43.636 ng
RT: 13.93 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:196 Resp: 109970

Ion	Ratio	Lower	Upper
196	100		
198	97.8	78.2	117.2
200	32.6	24.6	36.8



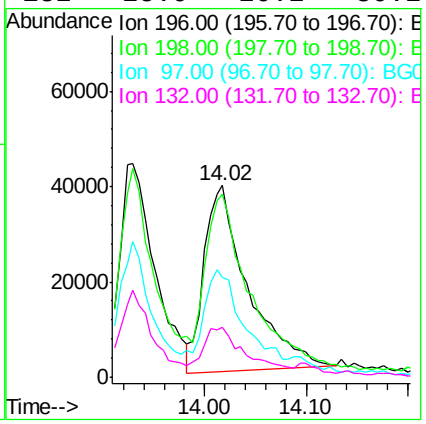


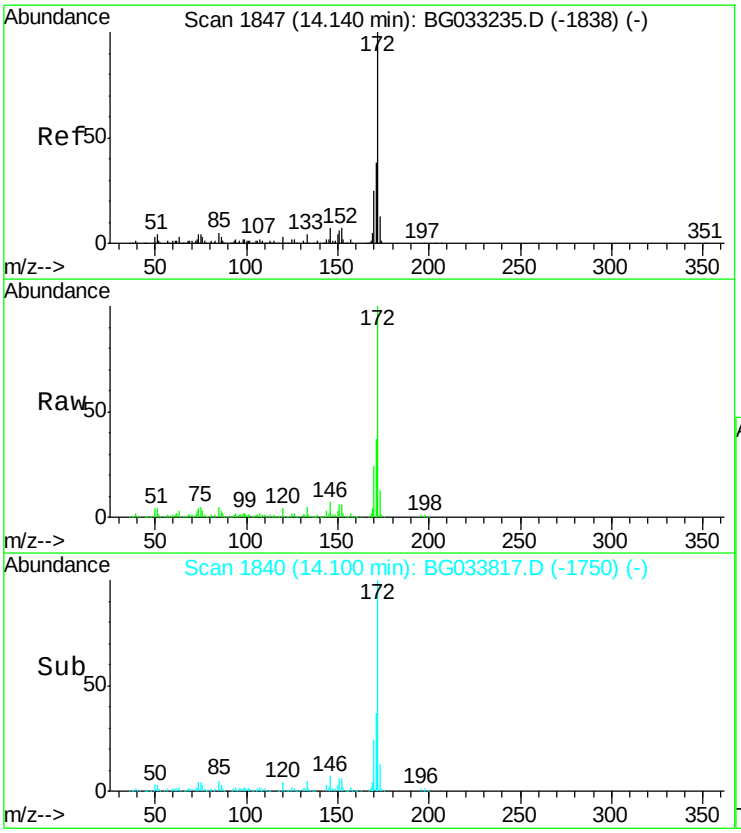
#43
2,4,5-Trichlorophenol
Concen: 39.028 ng
RT: 14.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 116257

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.2	114.4
97	52.2	38.7	58.1
132	25.9	20.2	30.2

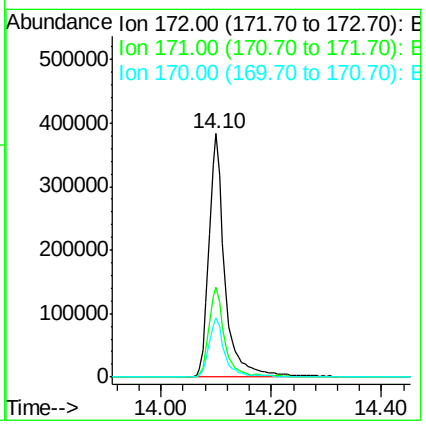


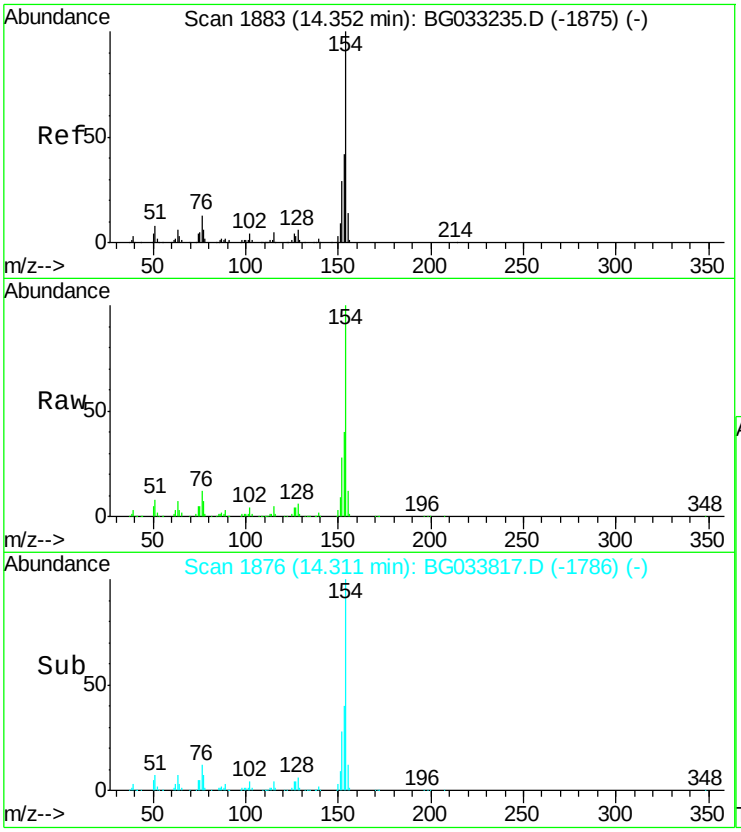


#44
2-Fluorobiphenyl
Concen: 92.192 ng
RT: 14.10 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:172 Resp: 764719

Ion	Ratio	Lower	Upper
172	100		
171	37.1	30.0	45.0
170	24.1	19.5	29.3



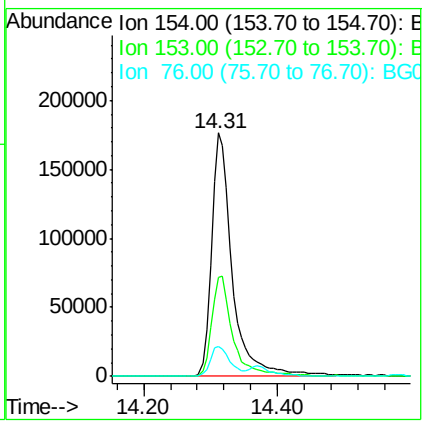


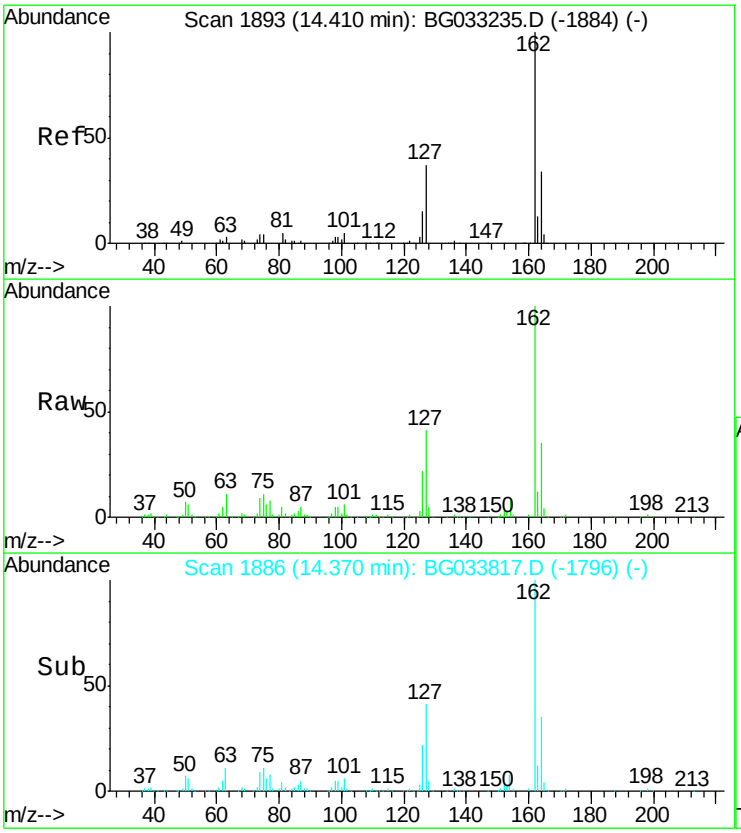
#45
1,1'-Biphenyl
Concen: 41.914 ng
RT: 14.31 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 385603

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	12.1	0.0	31.9

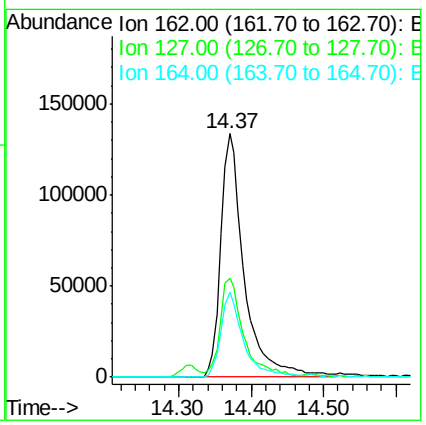


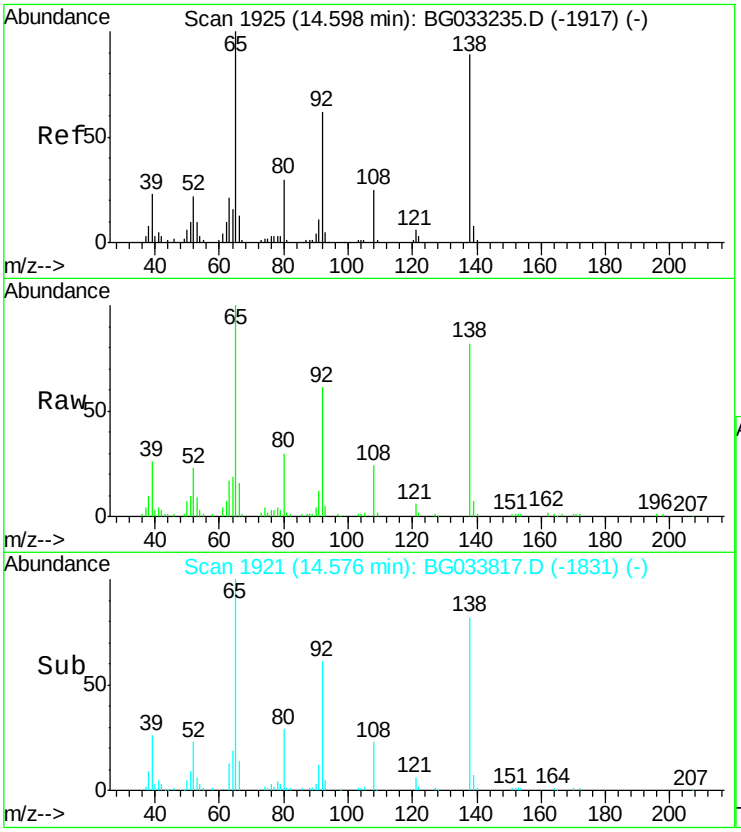


#46
2-Chloronaphthalene
Concen: 42.491 ng
RT: 14.37 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:162 Resp: 301413

Ion	Ratio	Lower	Upper
162	100		
127	40.6	30.7	46.1
164	34.9	26.0	39.0



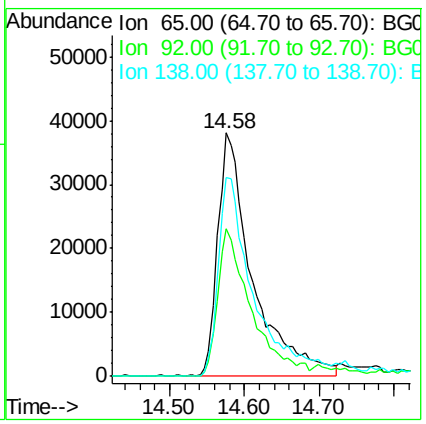


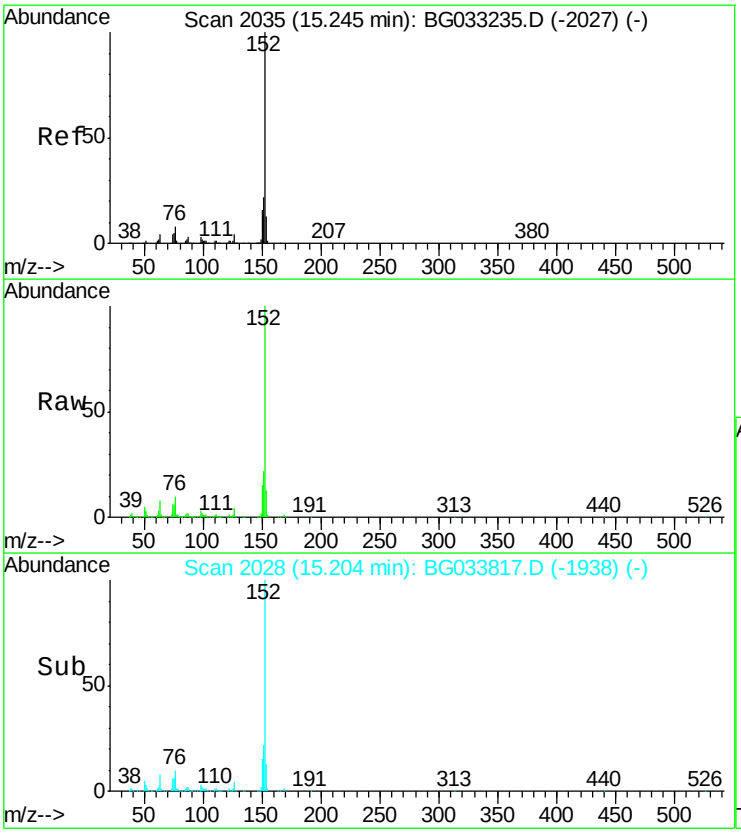
#47
2-Nitroaniline
Concen: 46.428 ng
RT: 14.58 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 123358

Ion	Ratio	Lower	Upper
65	100		
92	60.6	54.6	82.0
138	81.9	72.9	109.3

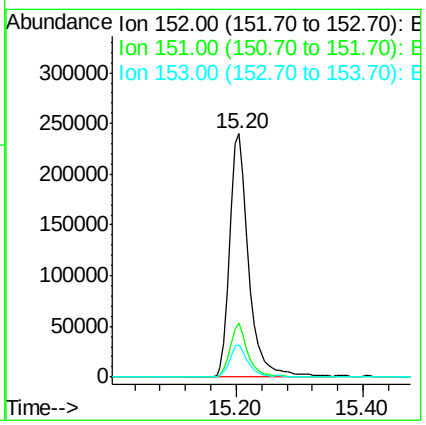


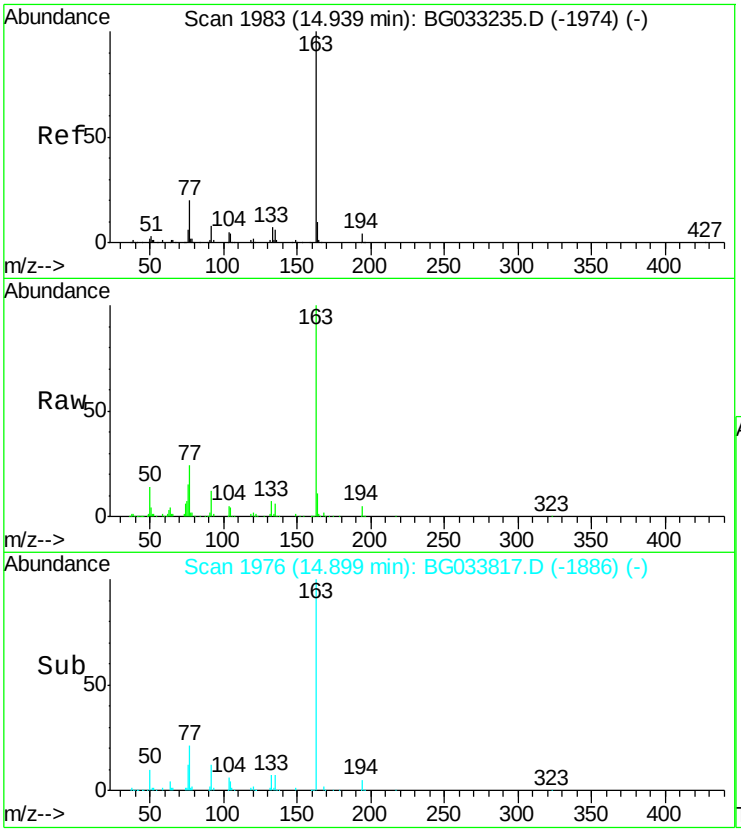


#48
Acenaphthylene
Concen: 41.227 ng
RT: 15.20 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:152 Resp: 488157

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.2	25.8
153	13.2	10.2	15.4



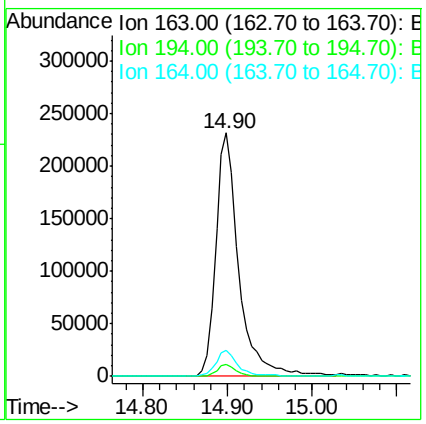


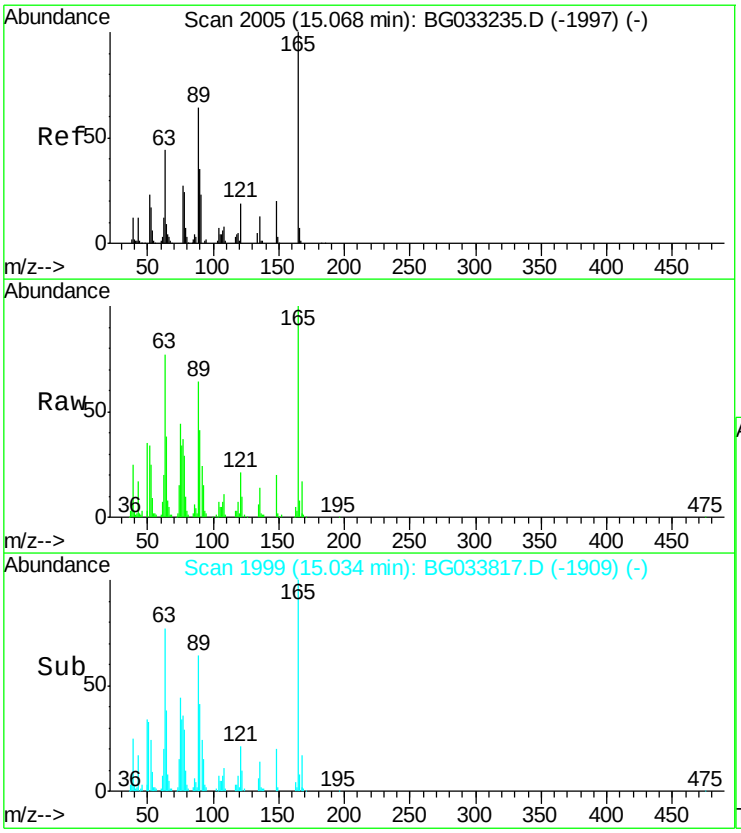
#49
Dimethylphthalate
Concen: 42.204 ng
RT: 14.90 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 439820

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.6	8.2	12.4

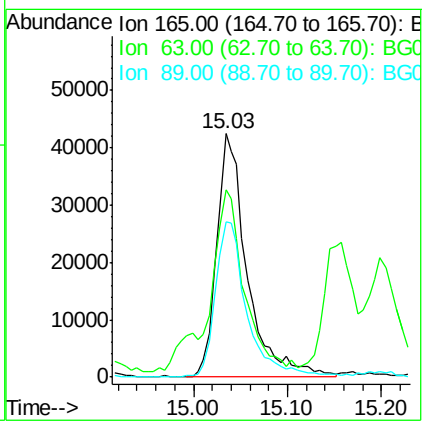


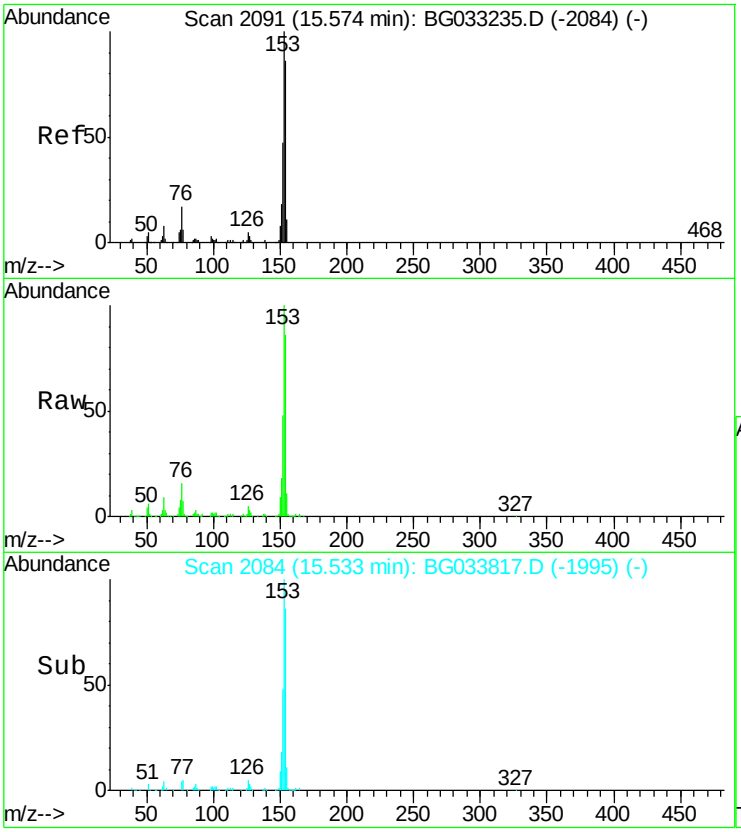


#50
2,6-Dinitrotoluene
Concen: 45.092 ng
RT: 15.03 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:165 Resp: 96086

Ion	Ratio	Lower	Upper
165	100		
63	76.9	52.7	79.1
89	63.9	49.2	73.8



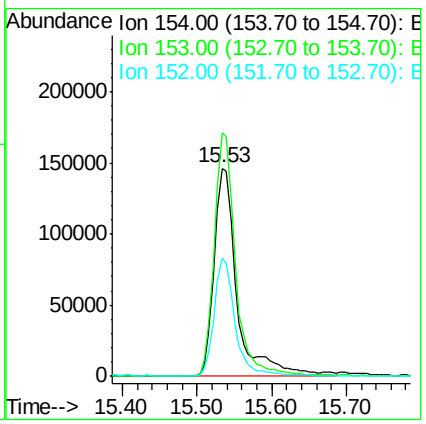


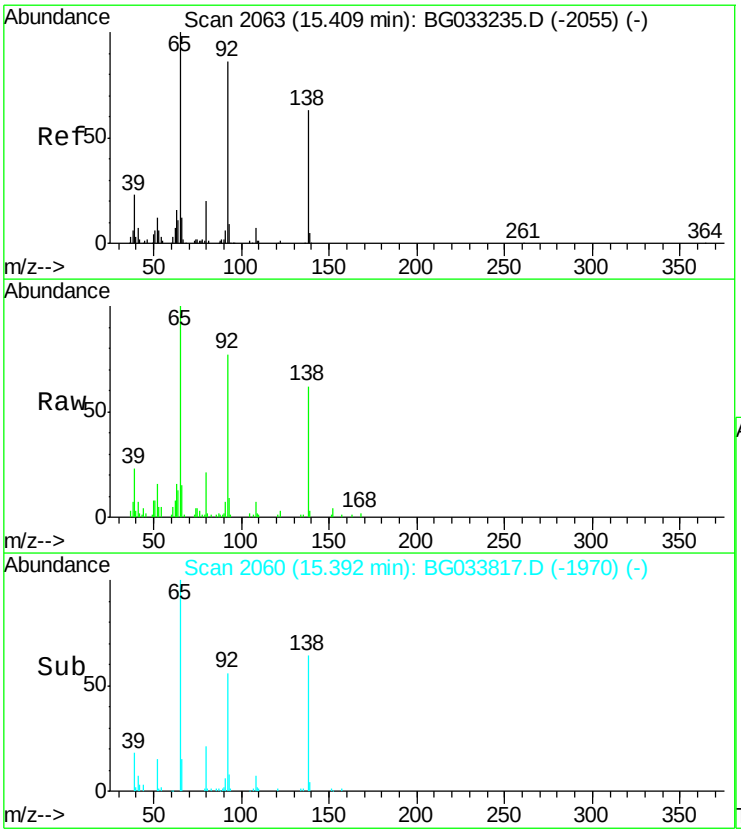
#51
Acenaphthene
Concen: 41.368 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 315763

Ion	Ratio	Lower	Upper
154	100		
153	116.9	90.4	135.6
152	56.6	41.6	62.4

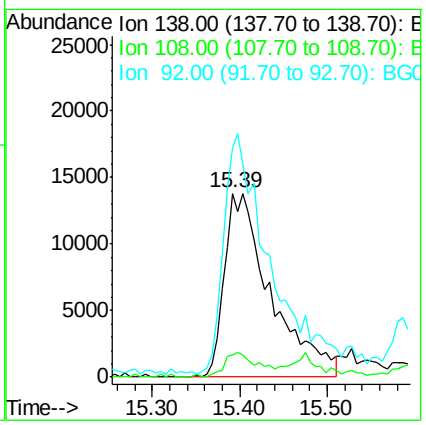


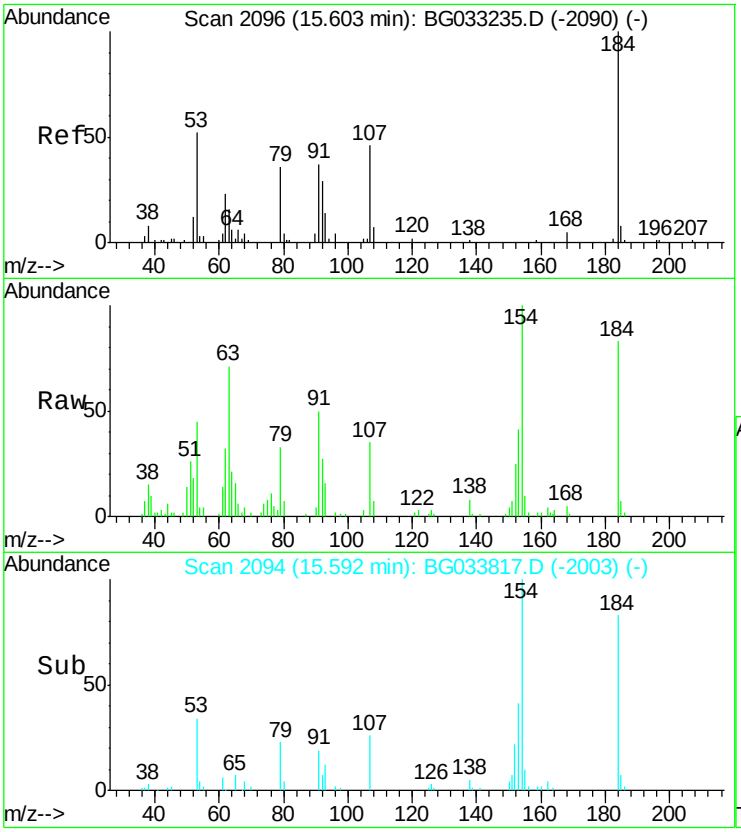


#52
3-Nitroaniline
Concen: 22.428 ng
RT: 15.39 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:138 Resp: 50104

Ion	Ratio	Lower	Upper
138	100		
108	11.8	17.5	26.3#
92	124.8	105.8	158.8



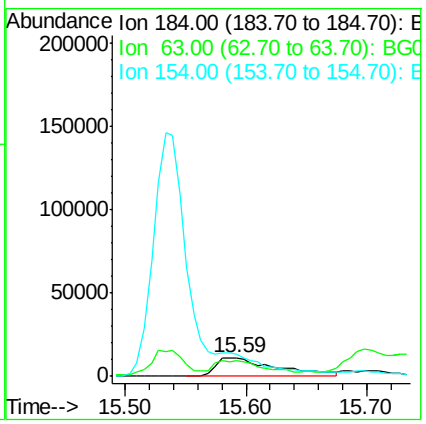


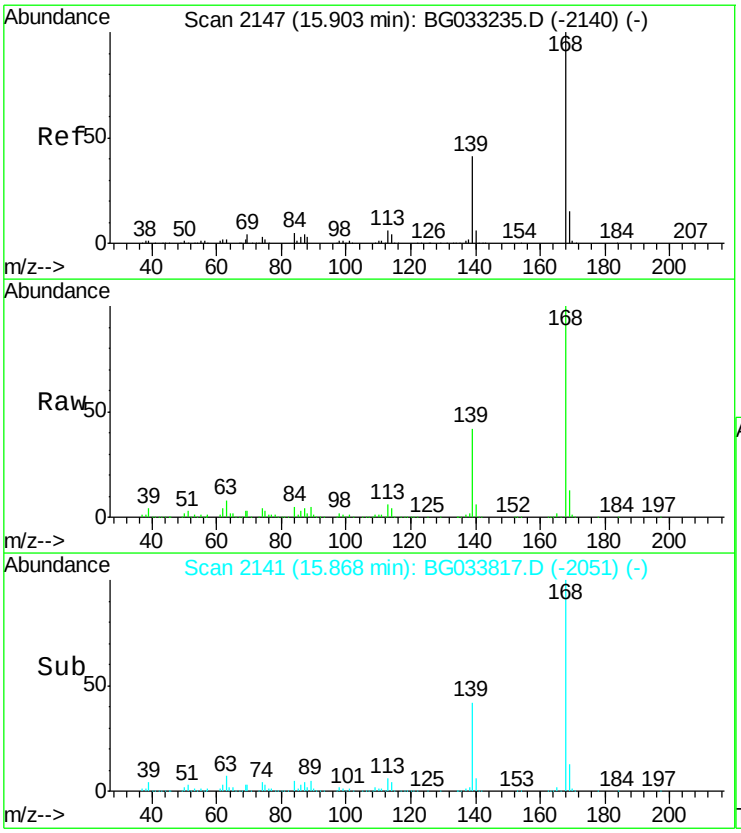
#53
2,4-Dinitrophenol
Concen: 39.288 ng
RT: 15.59 min Scan# 2094
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 38609

Ion	Ratio	Lower	Upper
184	100		
63	85.2	59.8	89.8
154	120.4	101.8	152.8

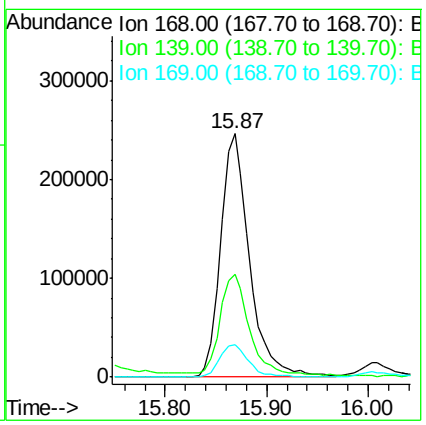


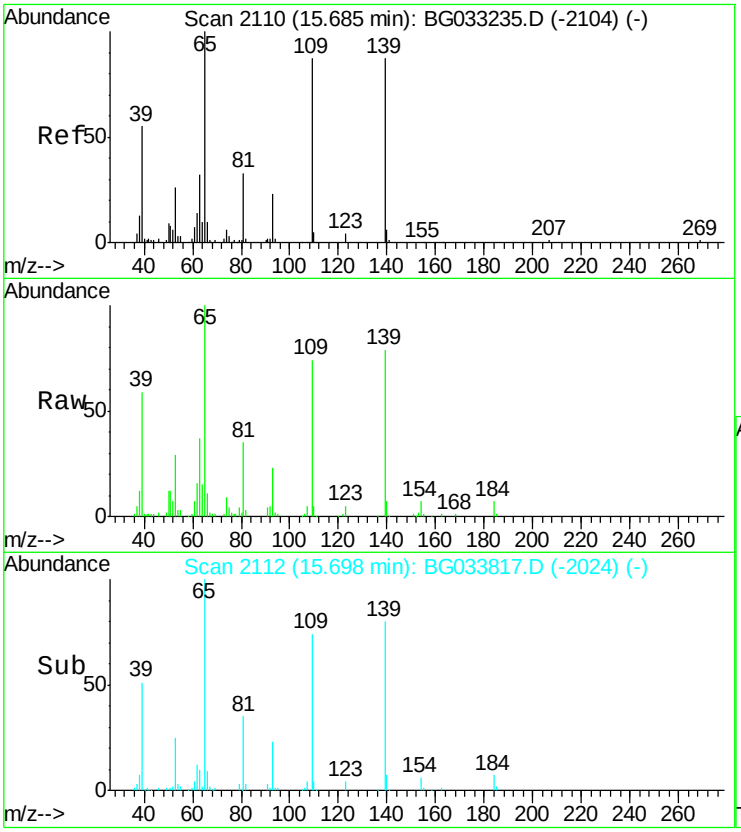


#54
Dibenzofuran
Concen: 43.235 ng
RT: 15.87 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:168 Resp: 487465

Ion	Ratio	Lower	Upper
168	100		
139	42.3	28.6	43.0
169	13.3	11.2	16.8



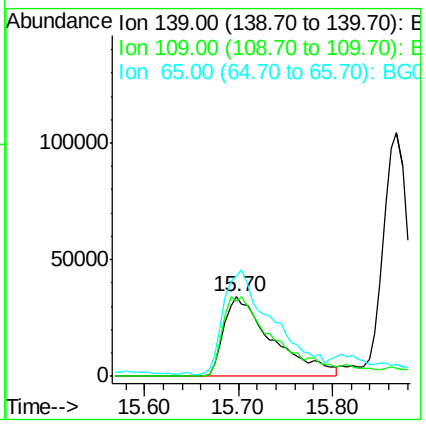


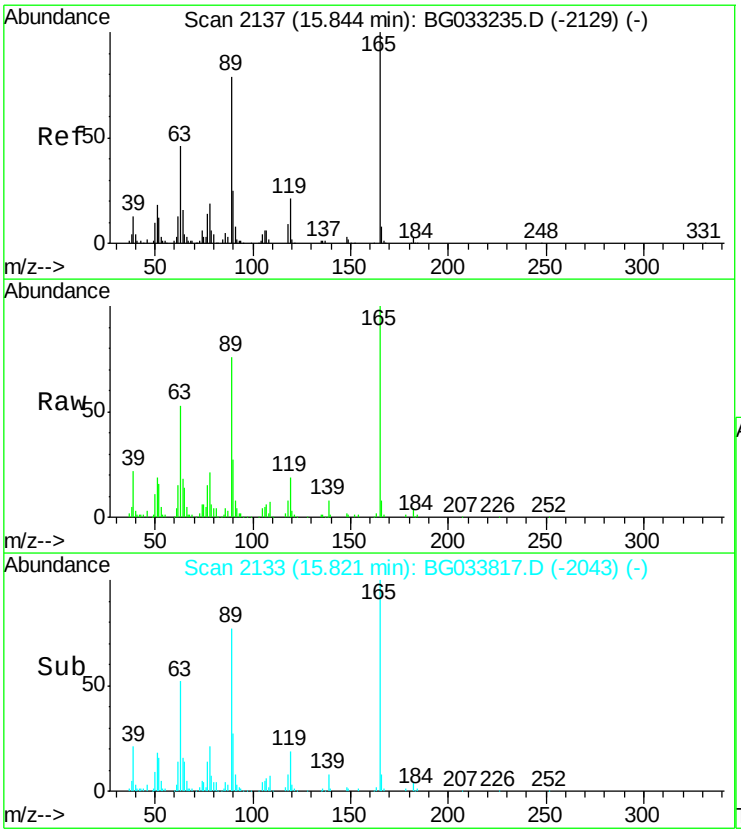
#55
4-Nitrophenol
Concen: 77.997 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 122525

Ion	Ratio	Lower	Upper
139	100		
109	94.0	62.2	102.2
65	127.0	97.2	137.2

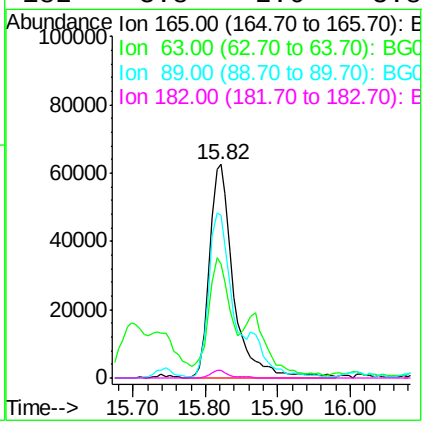


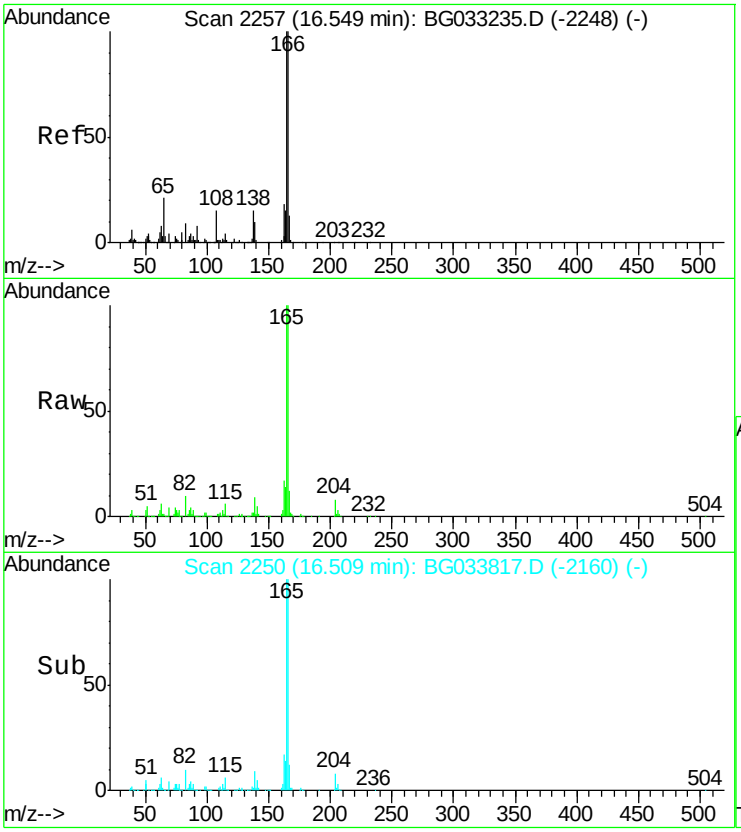


#56
2,4-Dinitrotoluene
Concen: 45.345 ng
RT: 15.82 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:165 Resp: 142270

Ion	Ratio	Lower	Upper
165	100		
63	53.1	42.0	63.0
89	76.4	66.9	100.3
182	3.8	2.6	3.8



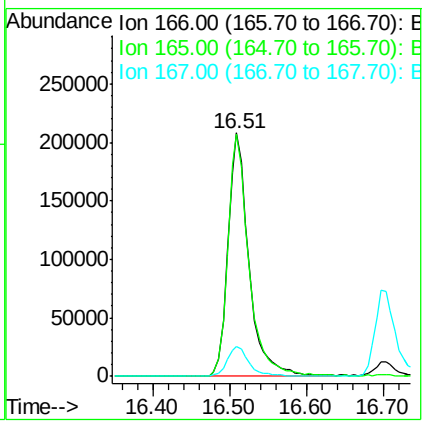


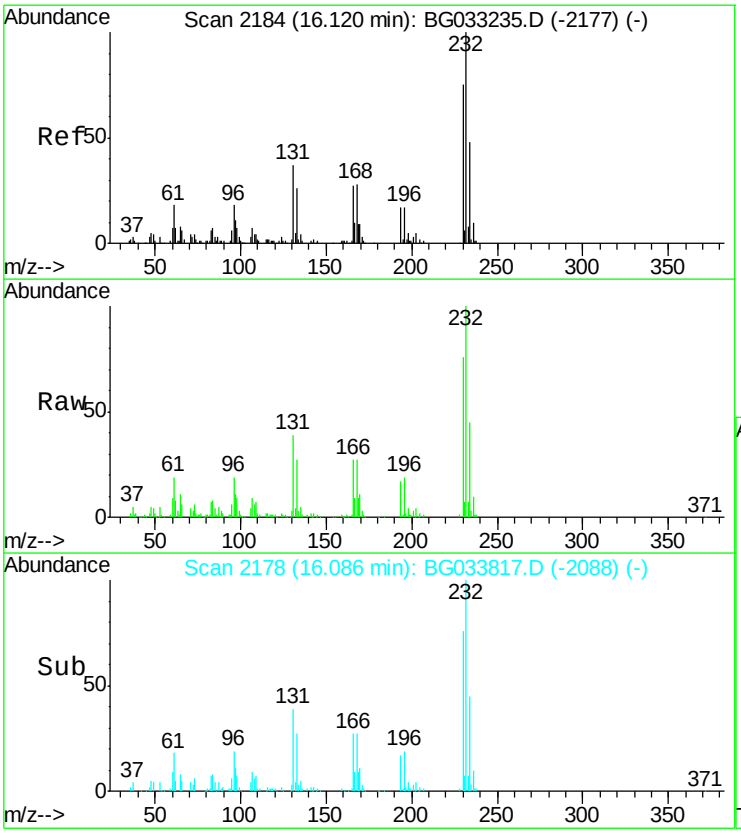
#57
Fluorene
Concen: 41.188 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 395625

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.6	121.0
167	12.3	10.4	15.6

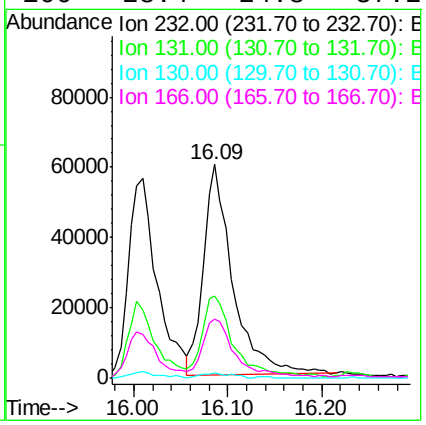


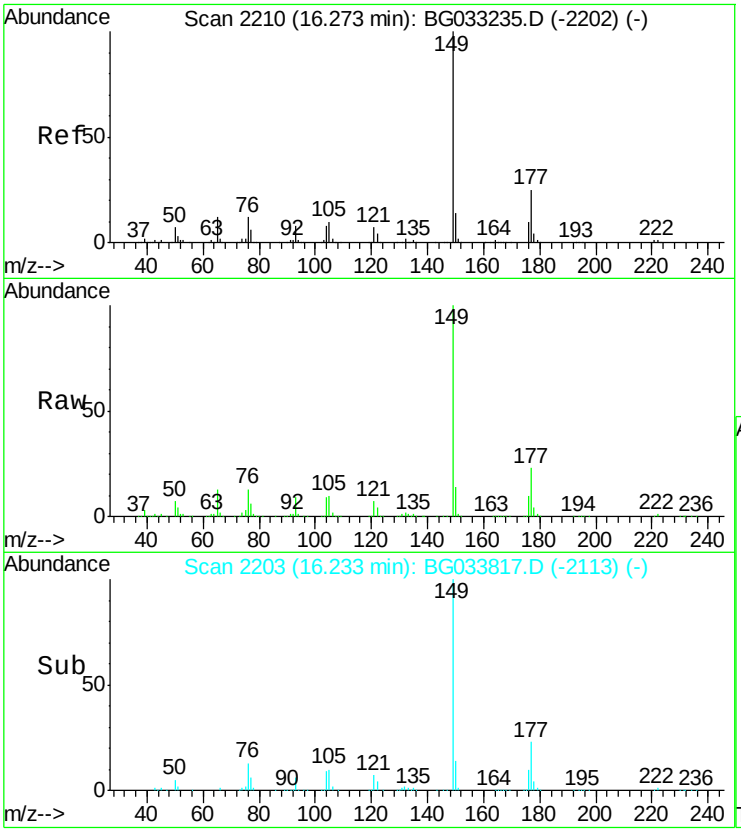


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.357 ng
RT: 16.09 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:232 Resp: 129998

Ion	Ratio	Lower	Upper
232	100		
131	42.3	33.5	50.3
130	2.5	2.2	3.2
166	28.4	24.8	37.2



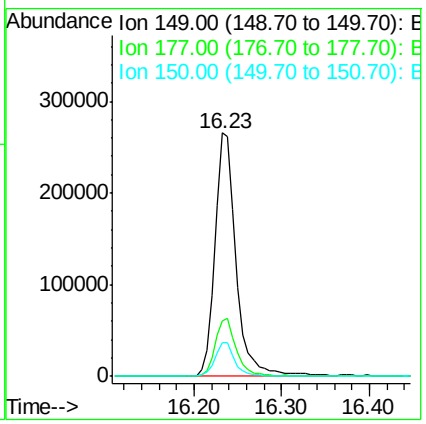


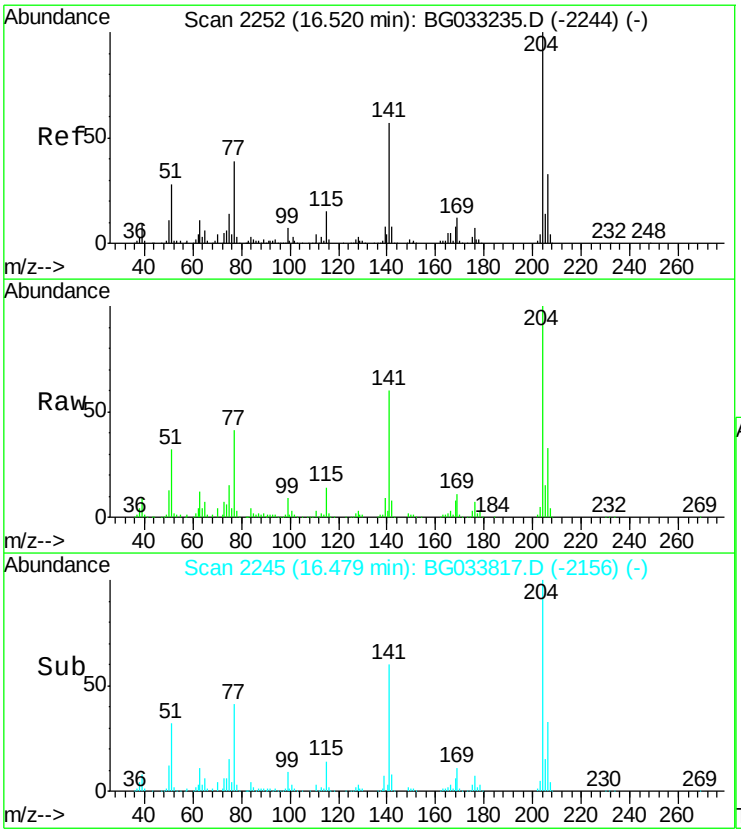
#59
Diethylphthalate
Concen: 44.121 ng
RT: 16.23 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 446473

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.5	27.7
150	13.6	10.2	15.2

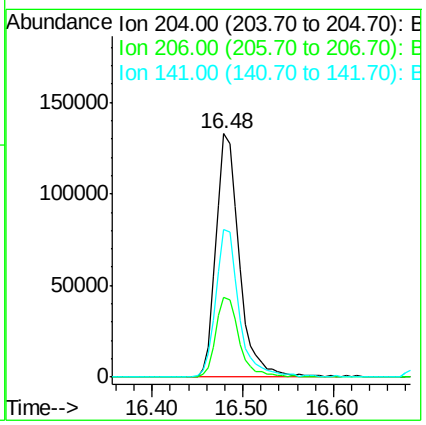


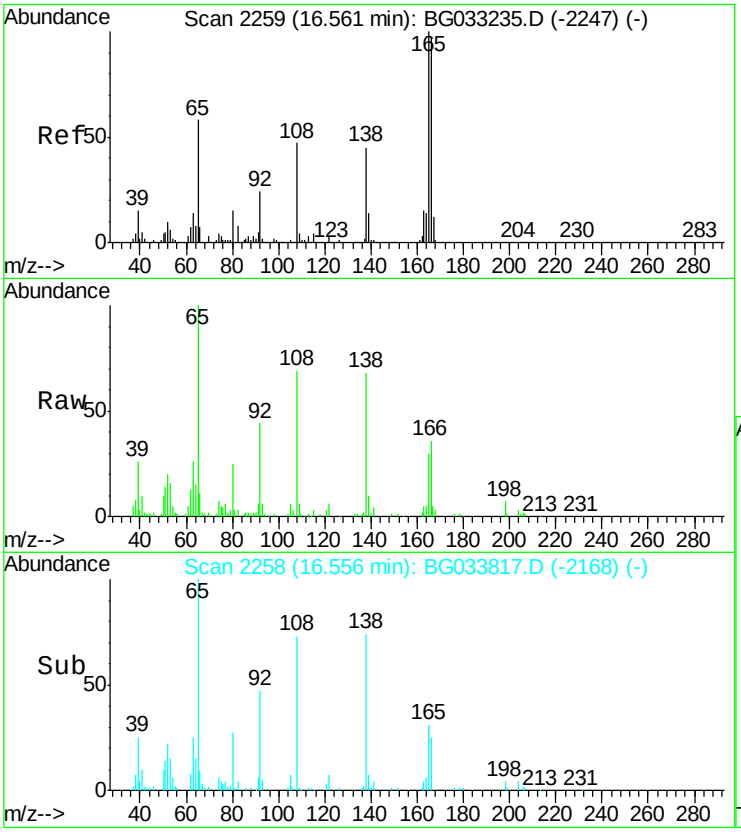


#60
4-Chlorophenyl-phenylether
Concen: 43.037 ng
RT: 16.48 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:204 Resp: 237631

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	60.5	45.8	68.6



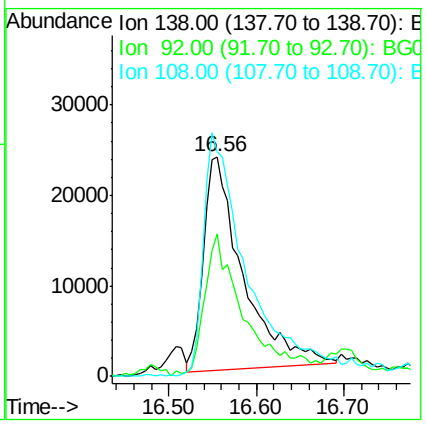


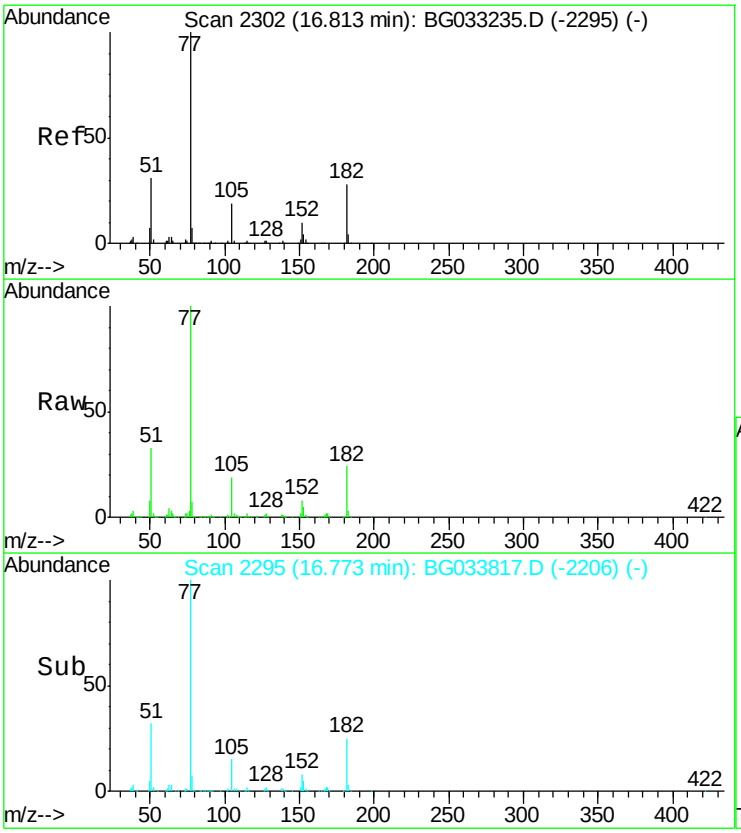
#61
4-Nitroaniline
Concen: 32.437 ng
RT: 16.56 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 73382

Ion	Ratio	Lower	Upper
138	100		
92	64.9	40.1	80.1
108	102.4	65.4	105.4

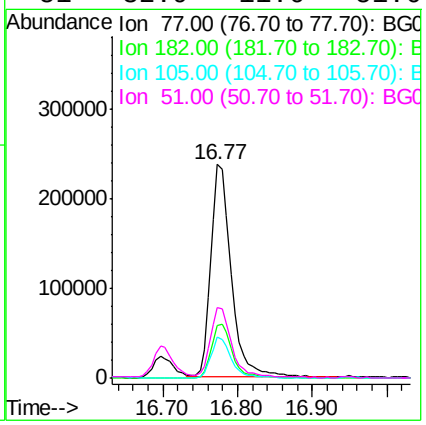


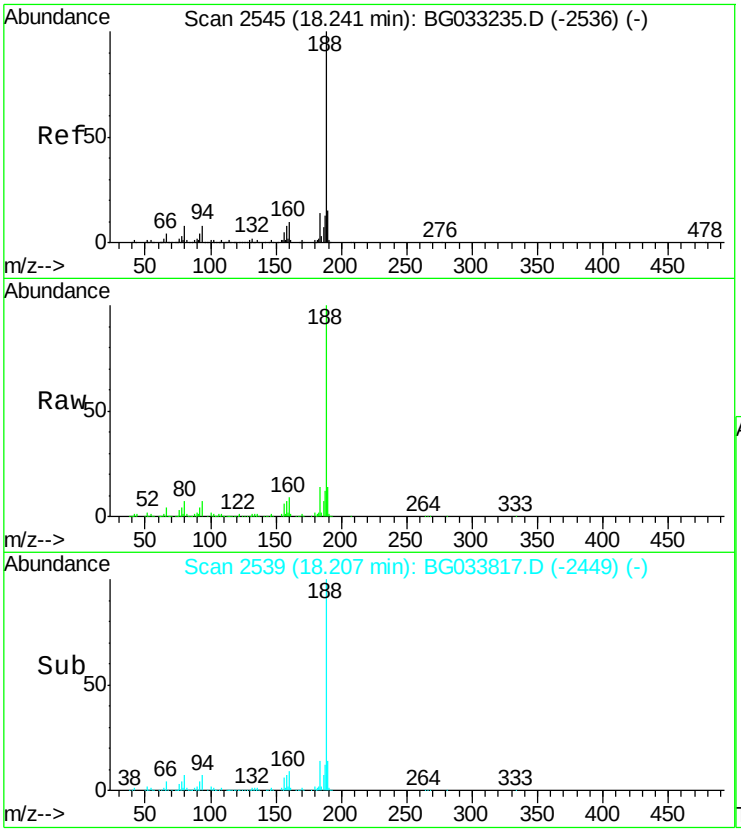


#62
Azobenzene
Concen: 46.021 ng
RT: 16.77 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion: 77 Resp: 451128

Ion	Ratio	Lower	Upper
77	100		
182	24.4	7.4	47.4
105	19.2	0.3	40.3
51	32.9	11.6	51.6



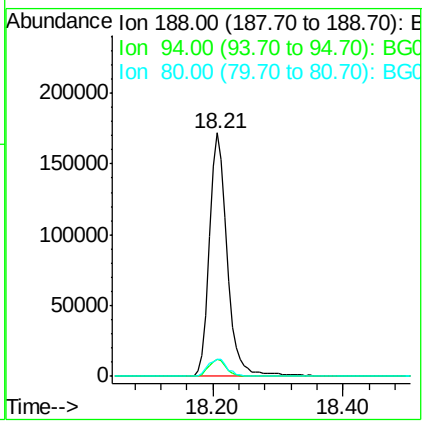


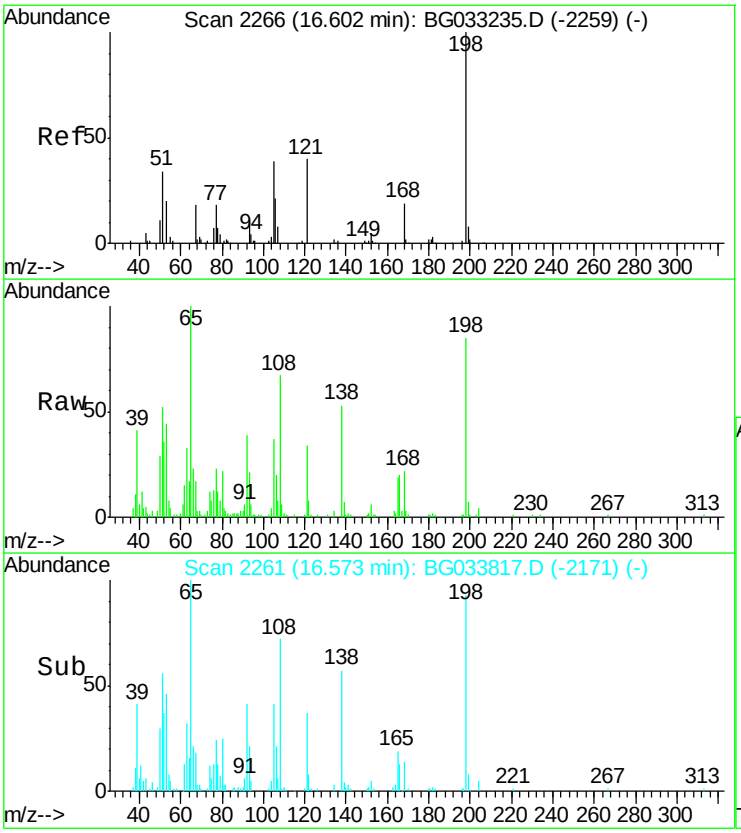
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 325965

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	7.1	7.7	11.5#

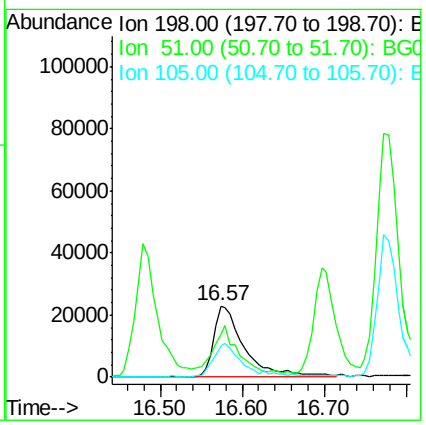


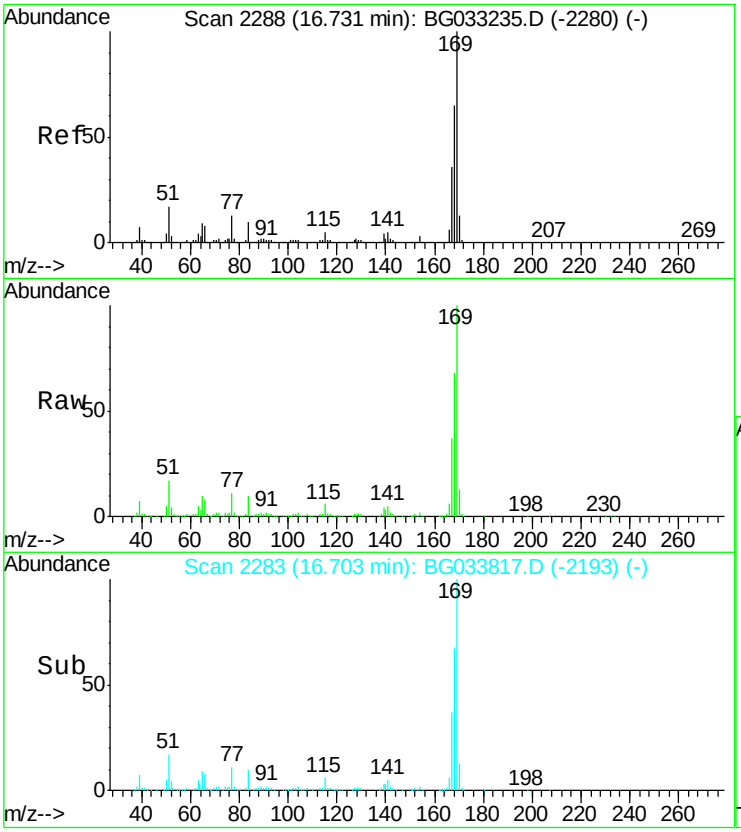


#64
4,6-Dinitro-2-methylphenol
Concen: 30.724 ng
RT: 16.57 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:198 Resp: 59913

Ion	Ratio	Lower	Upper
198	100		
51	60.6	30.6	70.6
105	43.5	23.8	63.8



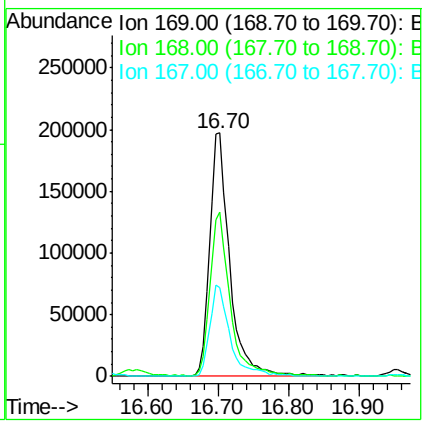


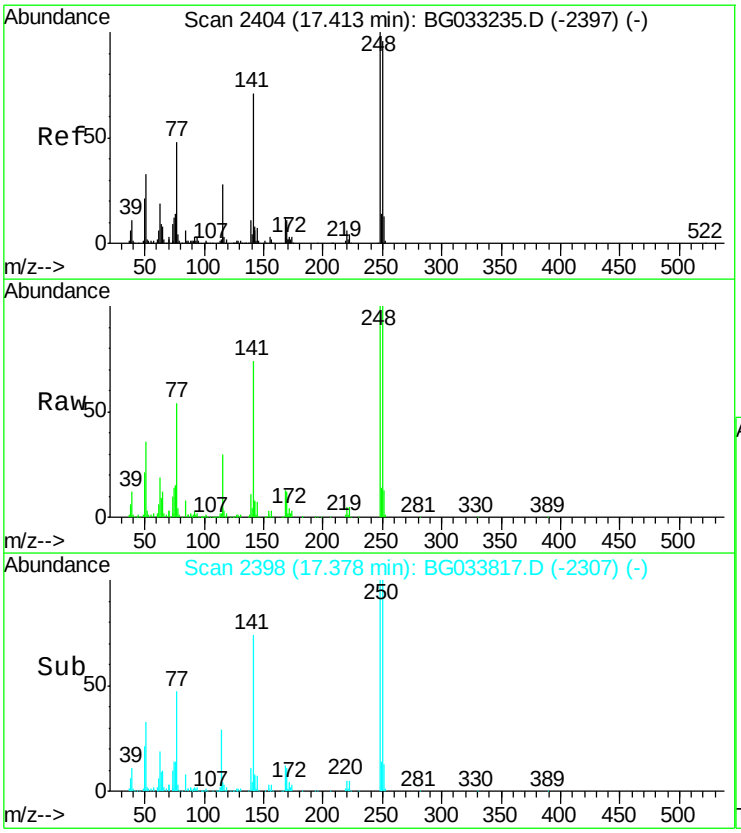
#65
n-Nitrosodiphenylamine
Concen: 41.900 ng
RT: 16.70 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 389915

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.7	83.5
167	36.6	30.1	45.1

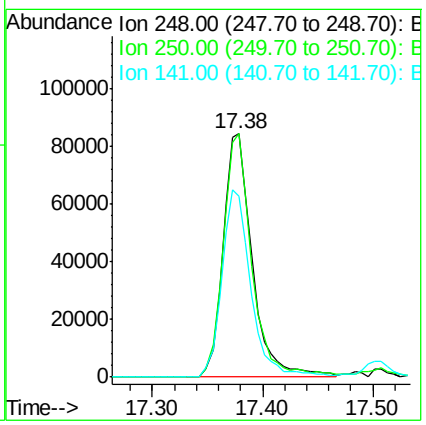


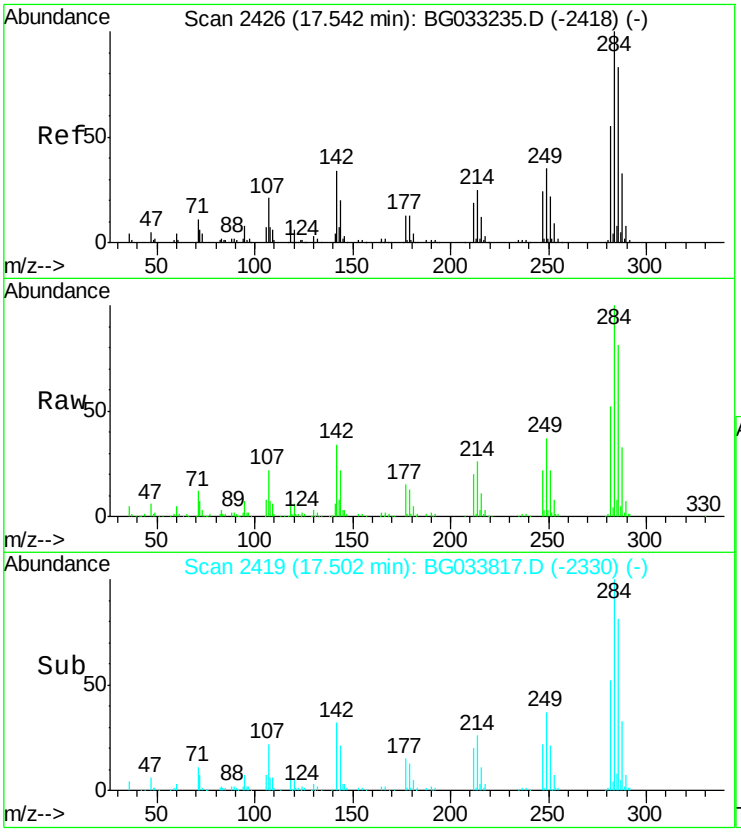


#66
4-Bromophenyl-phenylether
Concen: 40.738 ng
RT: 17.38 min Scan# 2398
Delta R.T. 0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:248 Resp: 155952

Ion	Ratio	Lower	Upper
248	100		
250	100.2	77.1	115.7
141	74.6	50.8	76.2



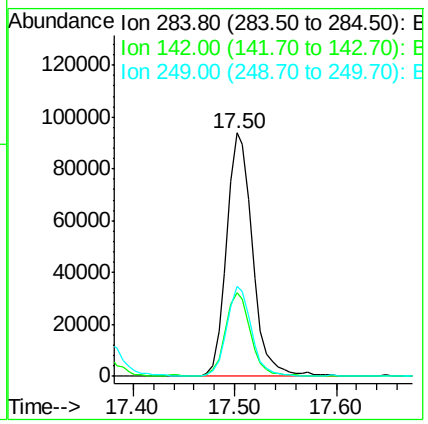


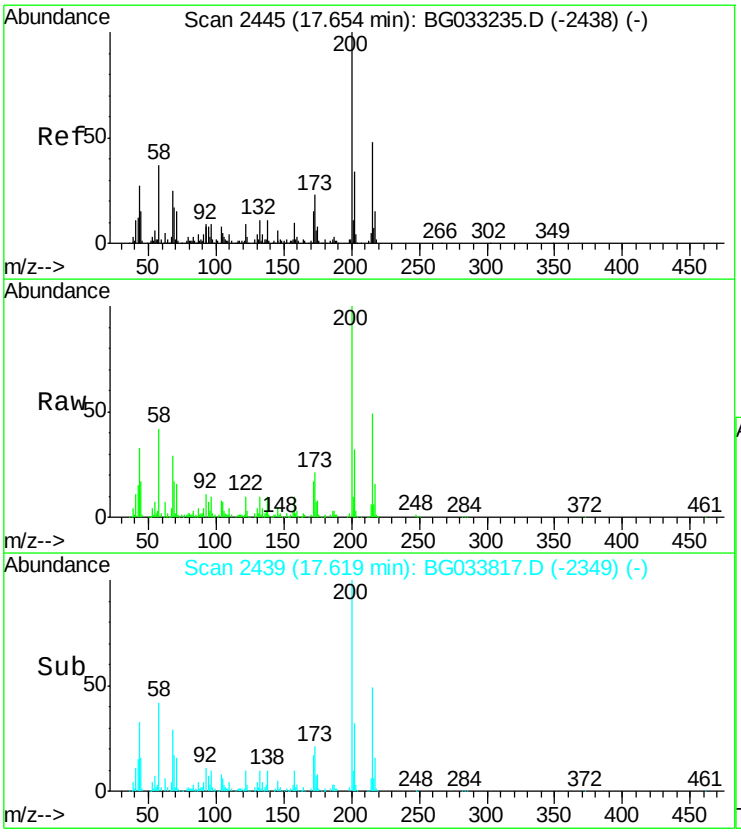
#67
Hexachlorobenzene
Concen: 41.322 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 166947

Ion	Ratio	Lower	Upper
284	100		
142	34.2	26.8	40.2
249	39.8	26.3	39.5#

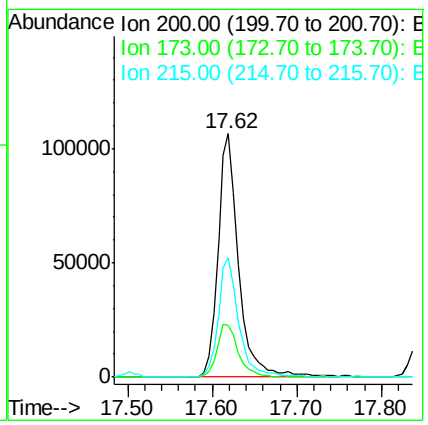


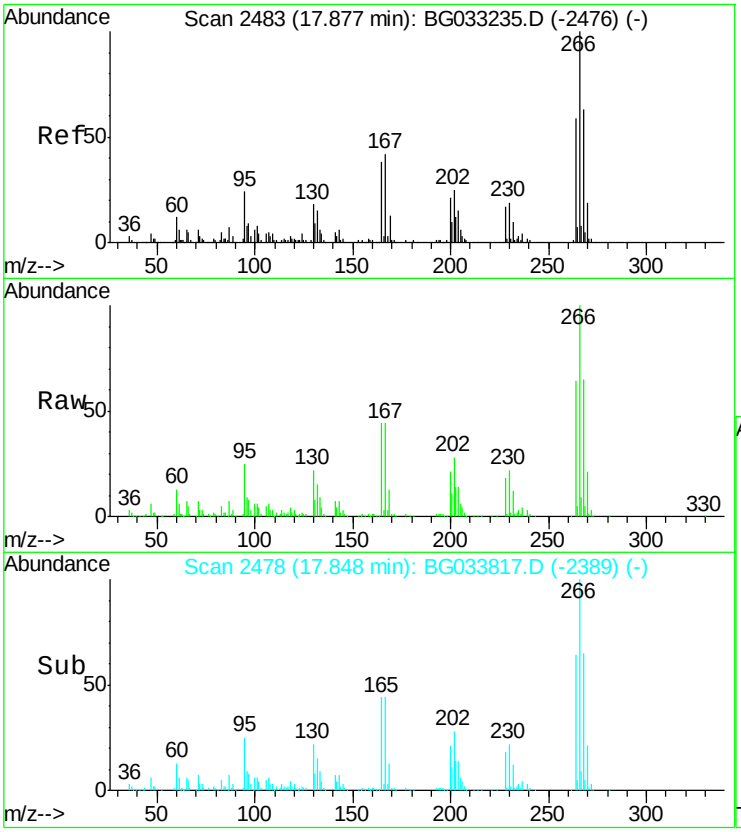


#68
Atrazine
Concen: 48.015 ng
RT: 17.62 min Scan# 2439
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:200 Resp: 181059

Ion	Ratio	Lower	Upper
200	100		
173	21.3	5.2	45.2
215	48.9	30.4	70.4



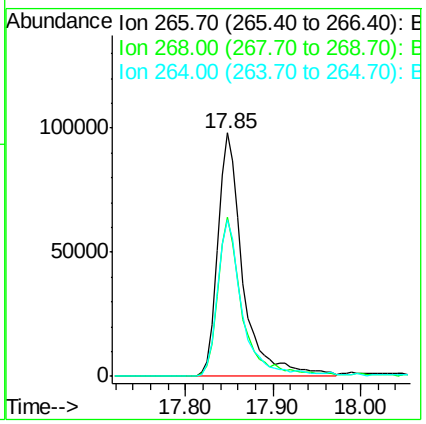


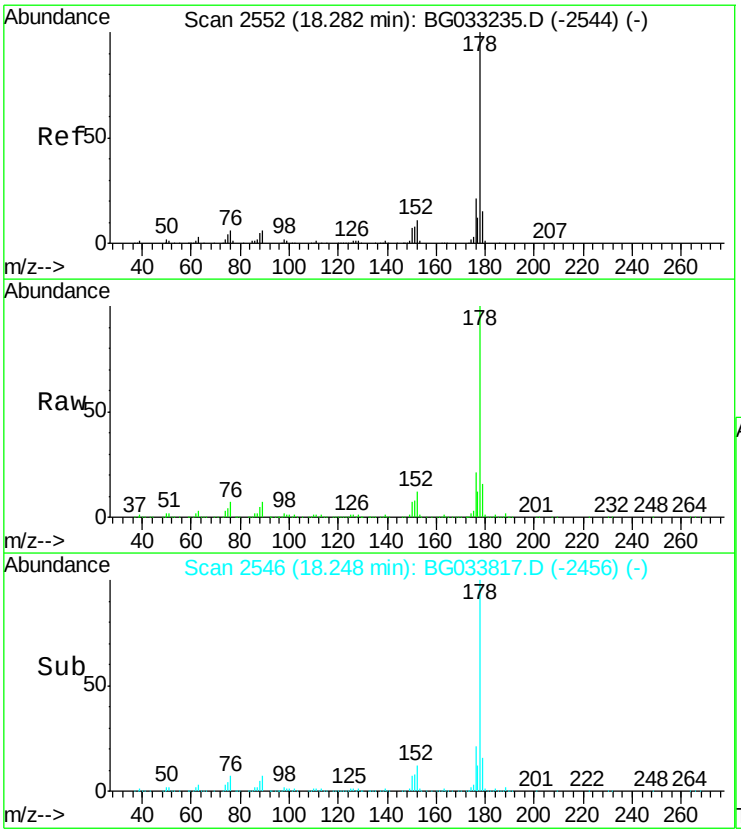
#69
Pentachlorophenol
Concen: 70.021 ng
RT: 17.85 min Scan# 2478
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 194165

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.1	76.7
264	64.2	49.6	74.4

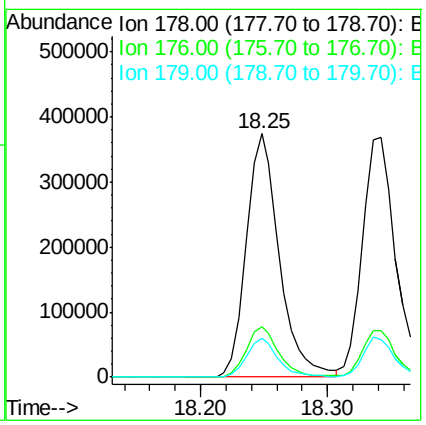


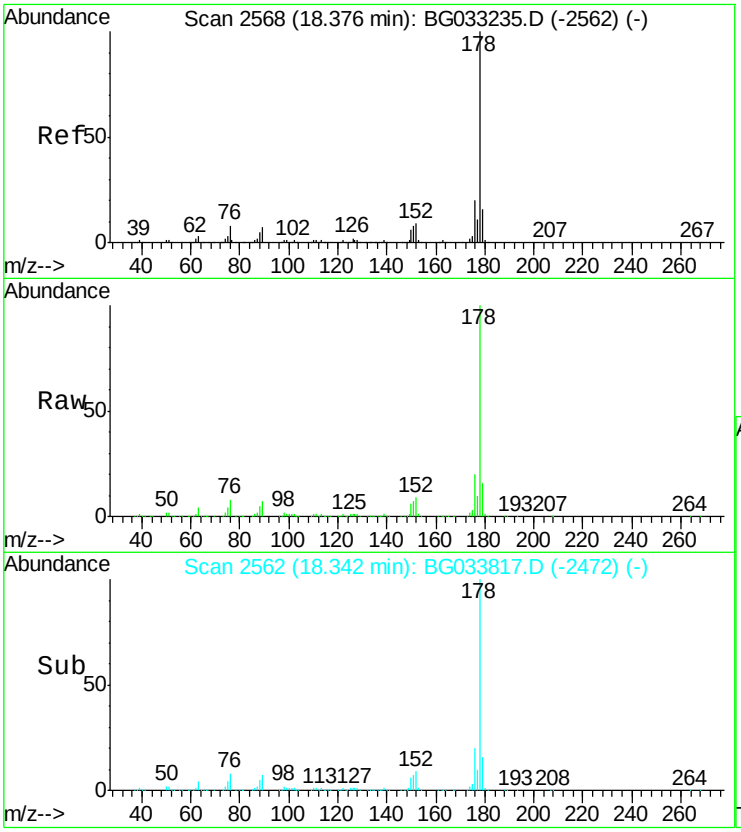


#70
Phenanthrene
Concen: 39.963 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:178 Resp: 678429

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.7	23.5
179	15.8	12.5	18.7



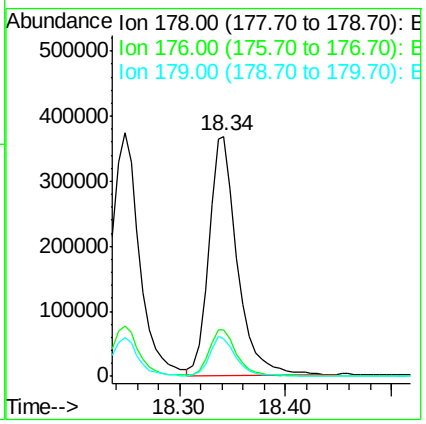


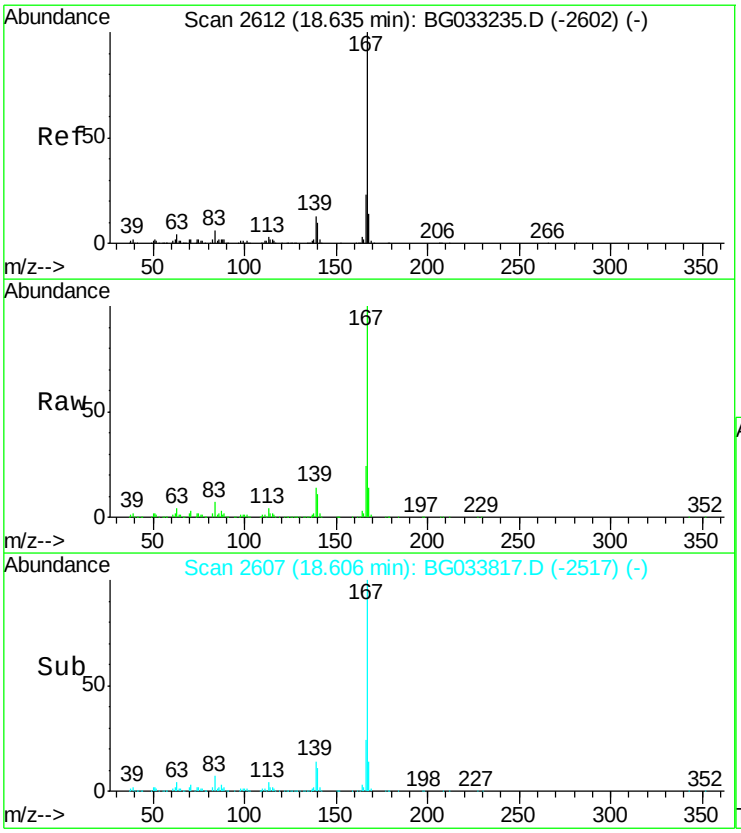
#71
Anthracene
Concen: 39.635 ng
RT: 18.34 min Scan# 2562
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 681276

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.8	12.5	18.7

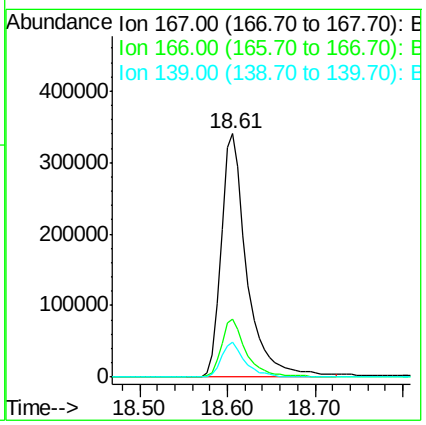


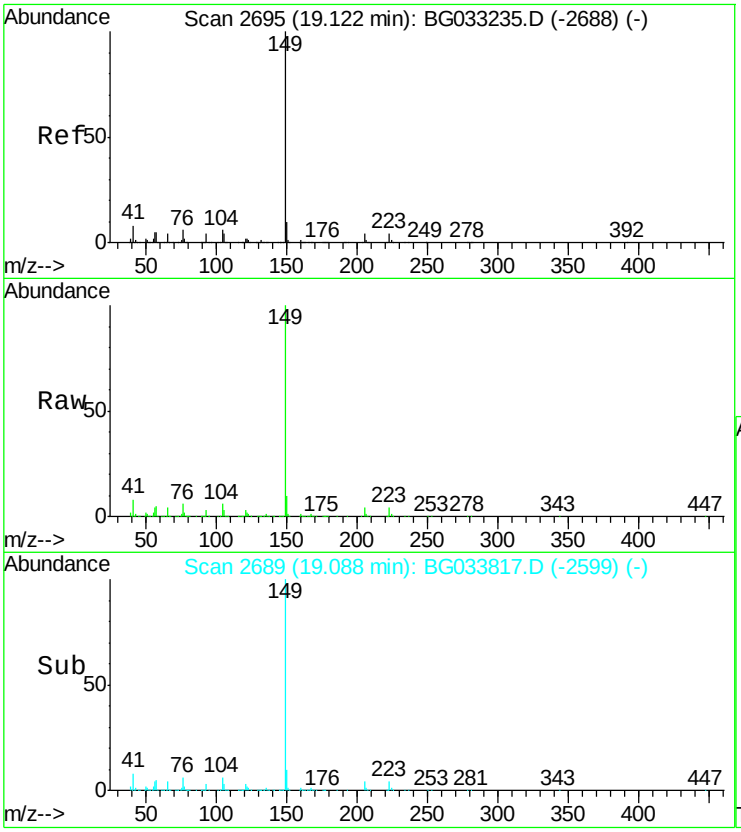


#72
Carbazole
Concen: 45.033 ng
RT: 18.61 min Scan# 2607
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:167 Resp: 685941

Ion	Ratio	Lower	Upper
167	100		
166	23.8	18.2	27.4
139	14.1	9.4	14.2



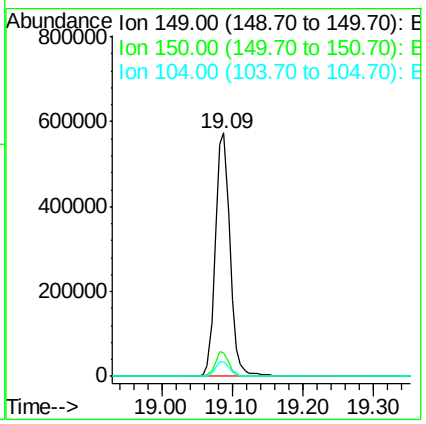


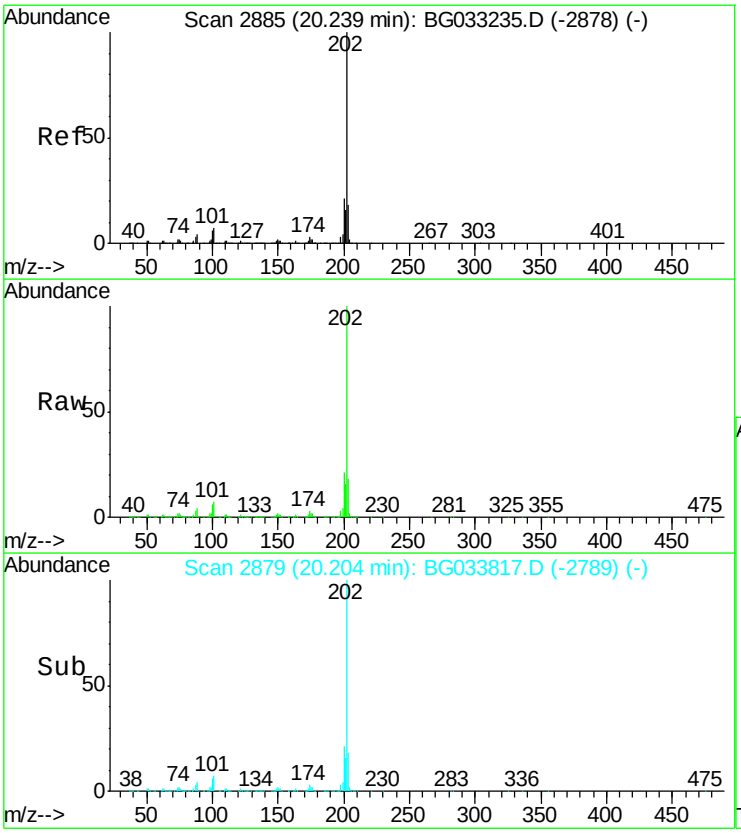
#73
Di-n-butylphthalate
Concen: 46.767 ng
RT: 19.09 min Scan# 2689
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 829147

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	6.2	3.9	5.9#

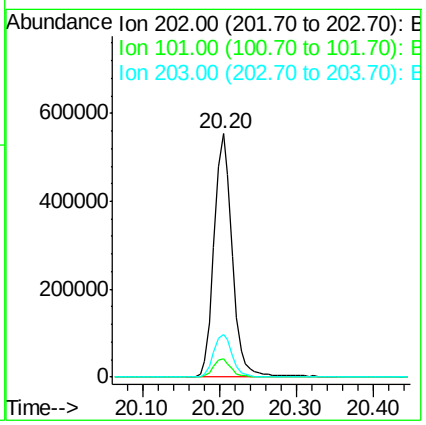


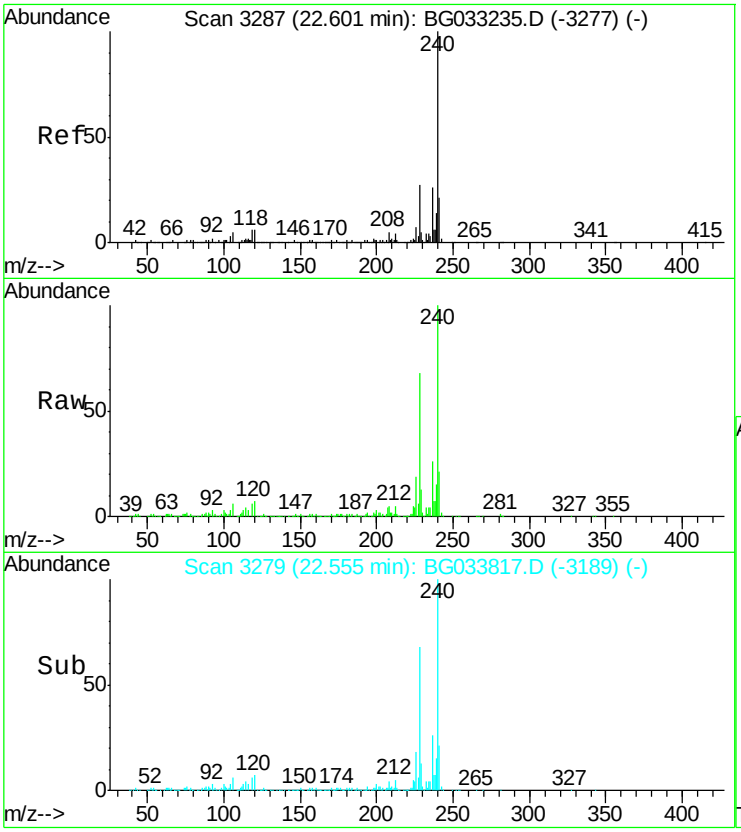


#74
Fluoranthene
Concen: 42.530 ng
RT: 20.20 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:202 Resp: 893457

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.9
203	17.5	0.0	37.5



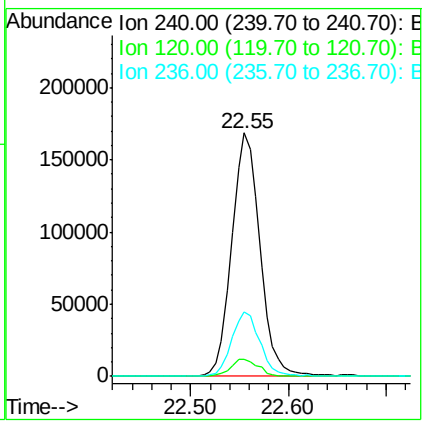


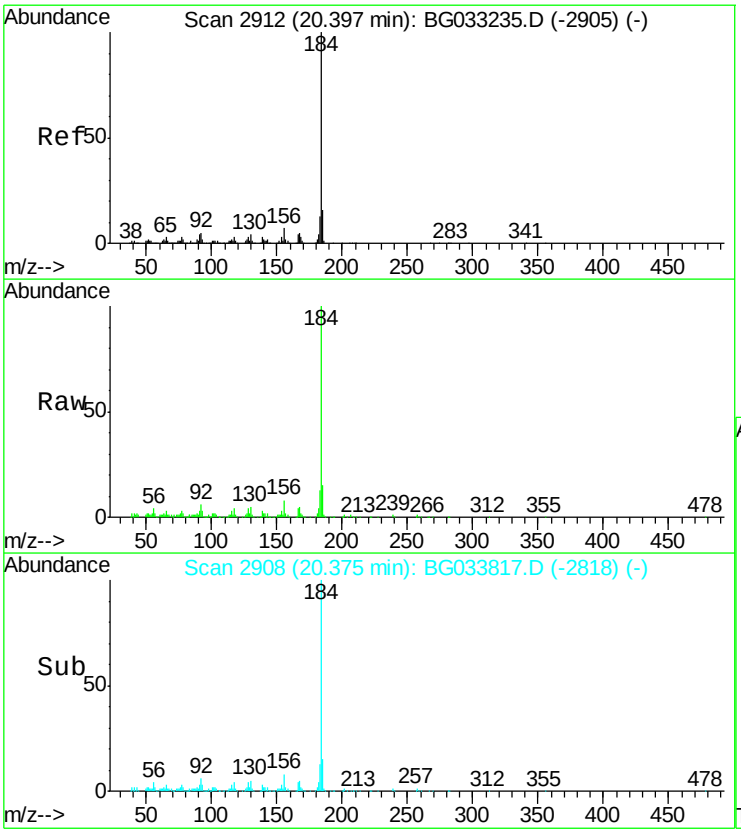
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.55 min Scan# 3279
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 339751

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.8	10.2
236	26.2	20.9	31.3

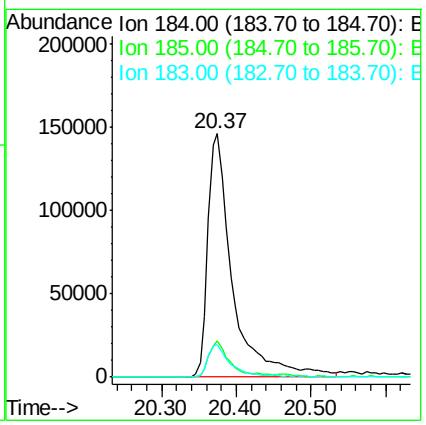


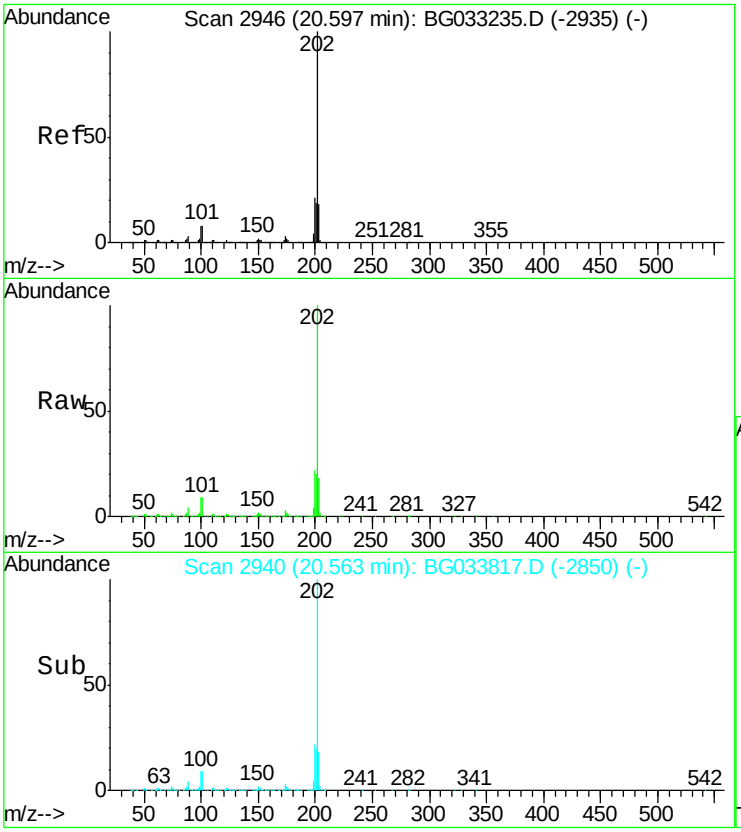


#76
Benzidine
Concen: 36.366 ng
RT: 20.37 min Scan# 2908
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:184 Resp: 335064

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	13.5	10.6	16.0



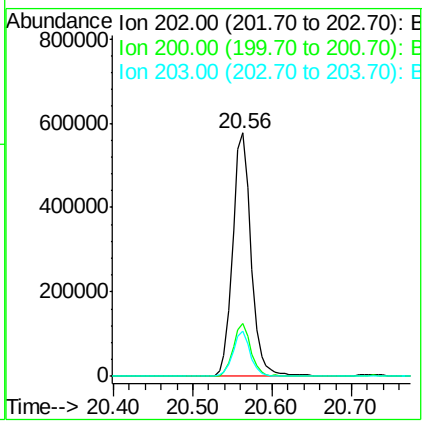


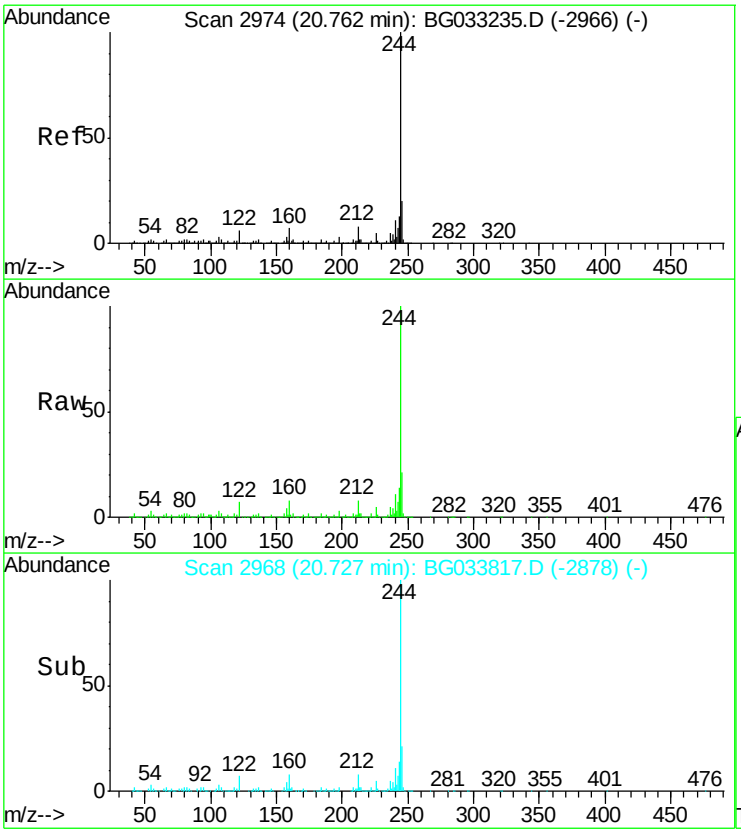
#77
Pyrene
Concen: 40.830 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 925190

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	18.5	13.9	20.9

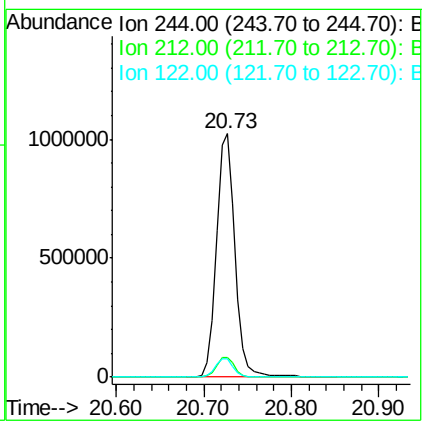


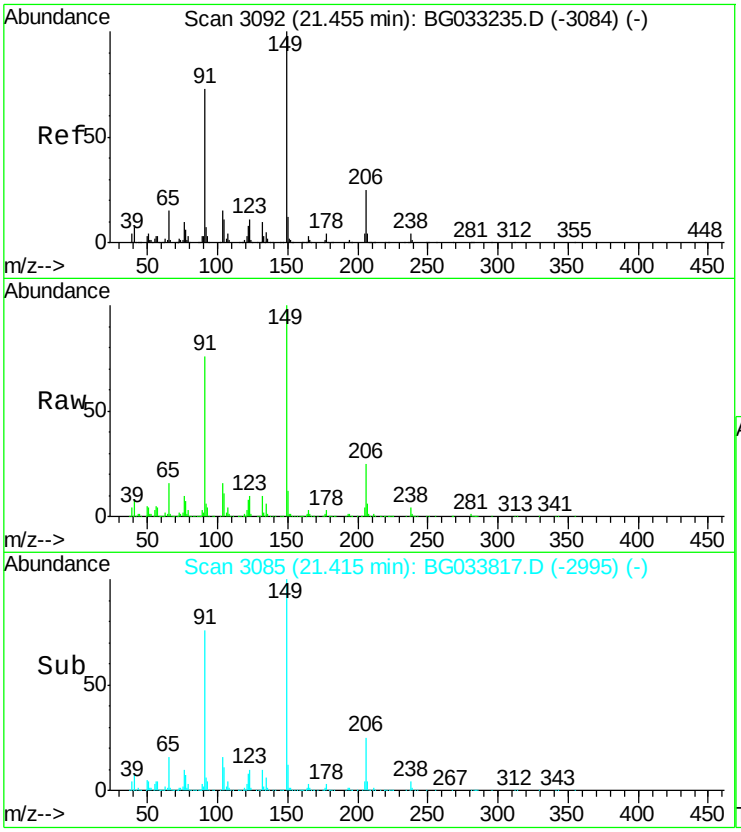


#78
Terphenyl-d14
Concen: 94.367 ng
RT: 20.73 min Scan# 2968
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:244 Resp: 1499162

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	7.4	7.0	10.4



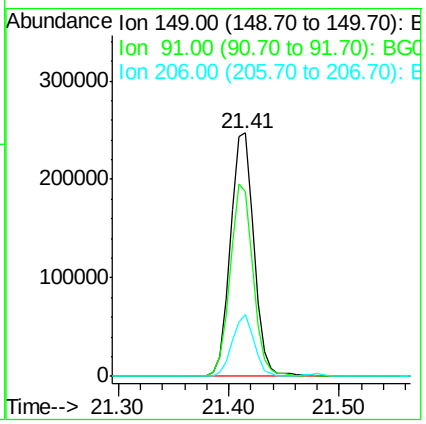


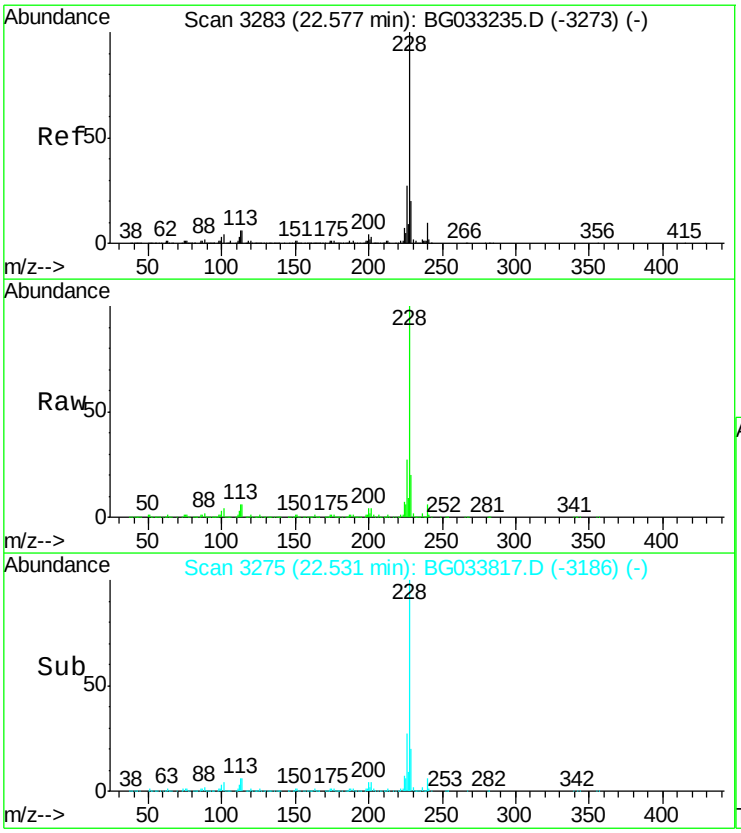
#79
Butylbenzylphthalate
Concen: 44.413 ng
RT: 21.41 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 371372

Ion	Ratio	Lower	Upper
149	100		
91	76.1	62.2	93.2
206	25.2	18.6	27.8

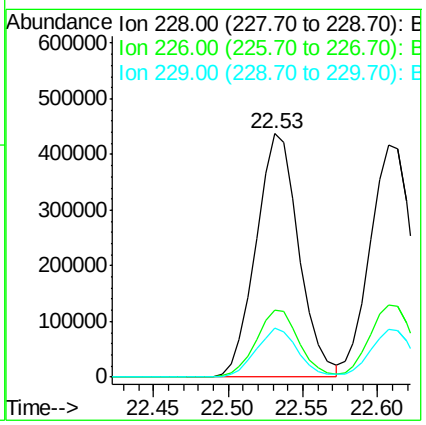


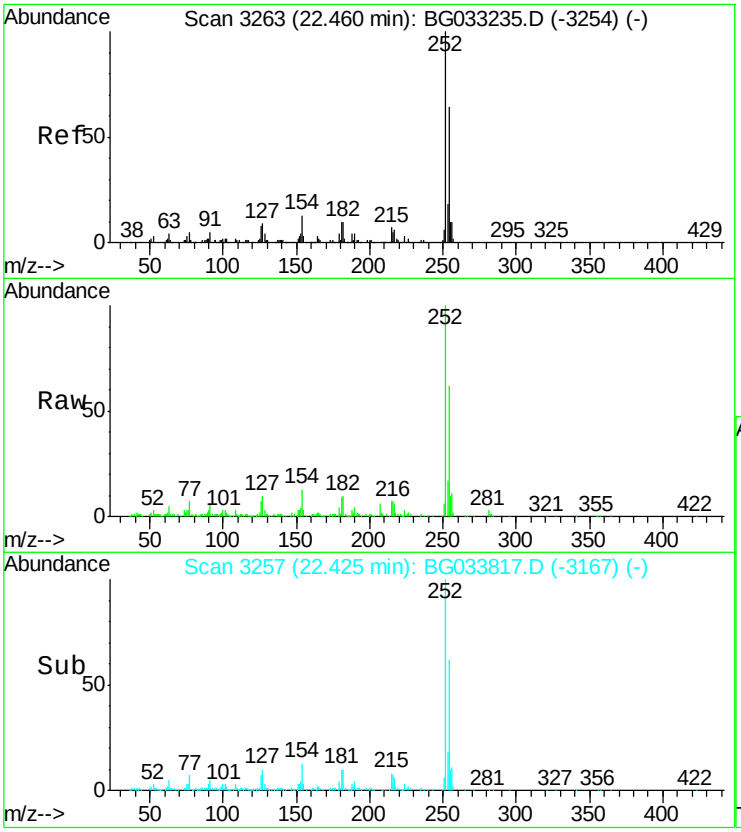


#80
Benzo(a)anthracene
Concen: 40.213 ng
RT: 22.53 min Scan# 3275
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:228 Resp: 869971

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.7	34.1
229	20.0	16.2	24.2



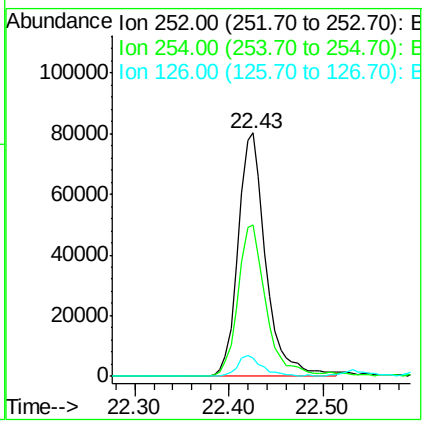


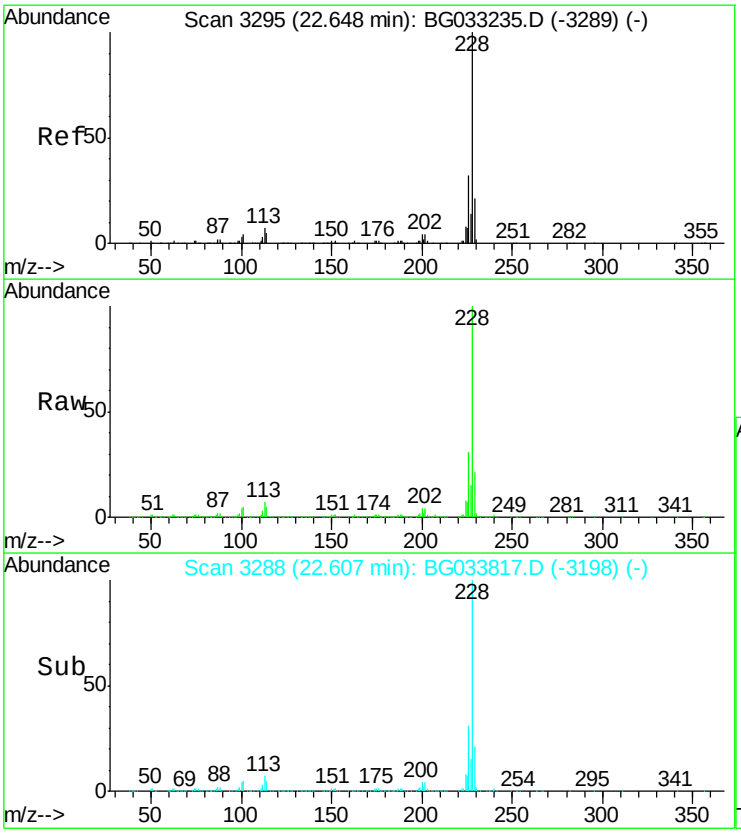
#81
3,3'-Dichlorobenzidine
Concen: 21.255 ng
RT: 22.43 min Scan# 3257
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 163631

Ion	Ratio	Lower	Upper
252	100		
254	62.3	50.8	76.2
126	7.5	7.4	11.2

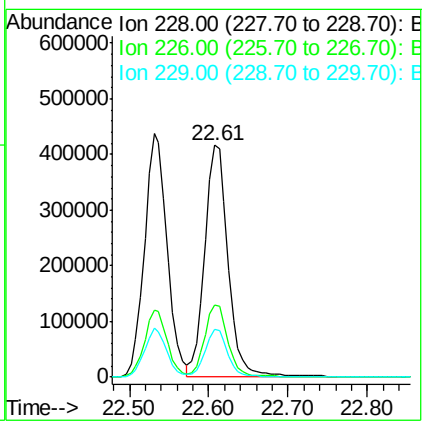


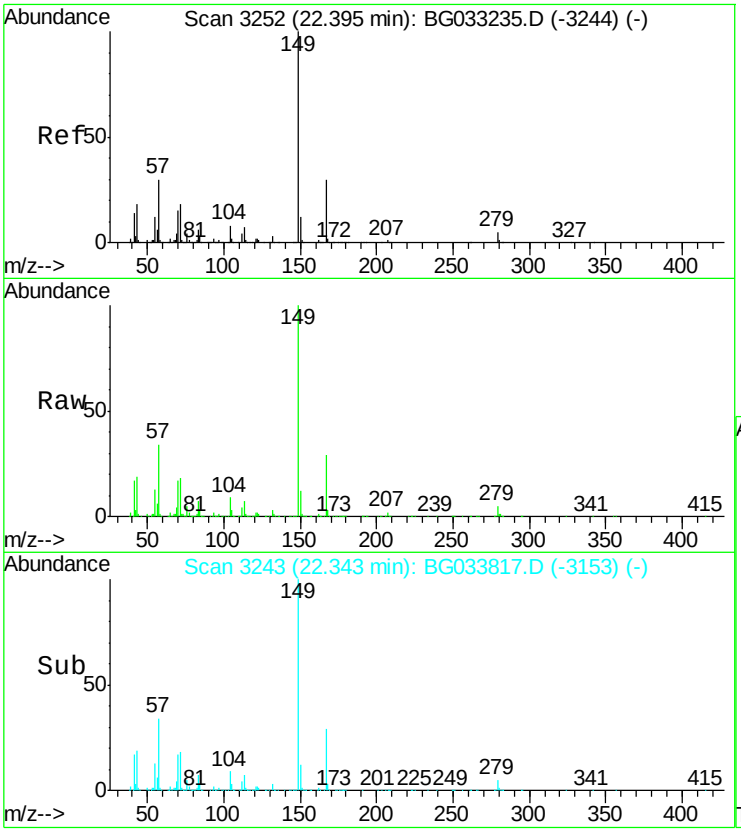


#82
Chrysene
Concen: 40.614 ng
RT: 22.61 min Scan# 3288
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:228 Resp: 850524

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	20.8	15.0	22.4



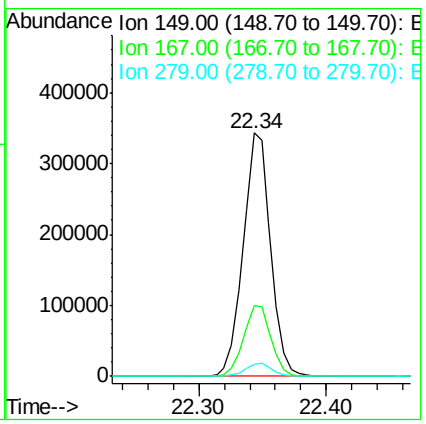


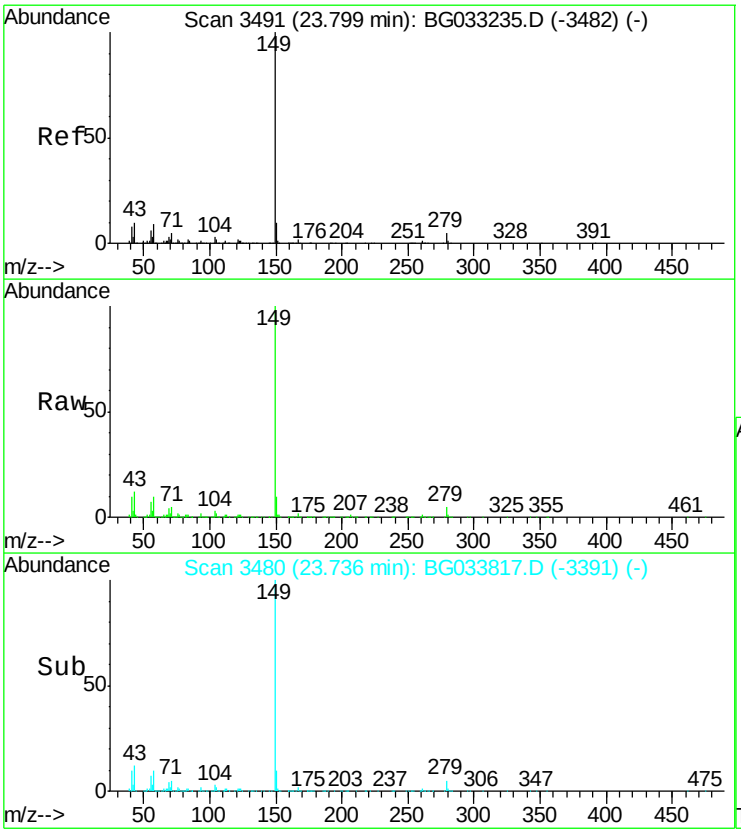
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.625 ng
RT: 22.34 min Scan# 3243
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 514384

Ion	Ratio	Lower	Upper
149	100		
167	29.3	24.3	36.5
279	4.9	4.0	6.0

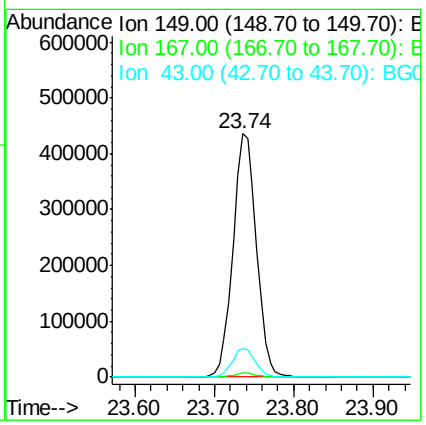


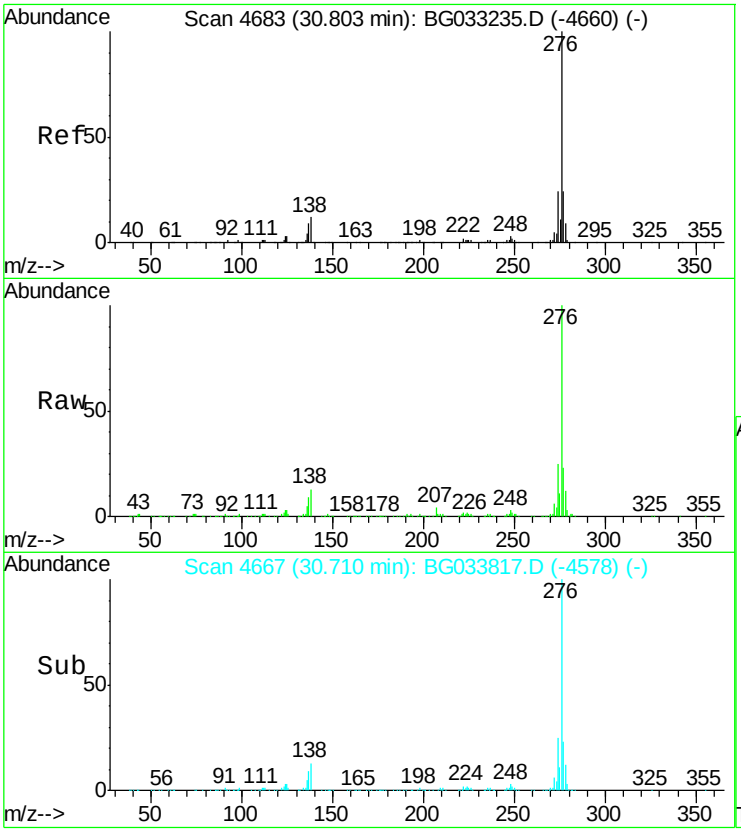


#84
Di-n-octyl phthalate
Concen: 50.195 ng
RT: 23.74 min Scan# 3480
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:149 Resp: 885886

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	11.4	8.9	13.3



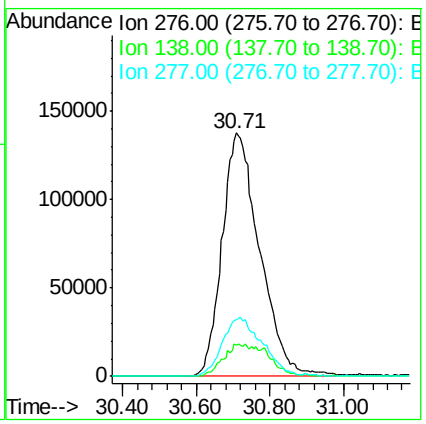


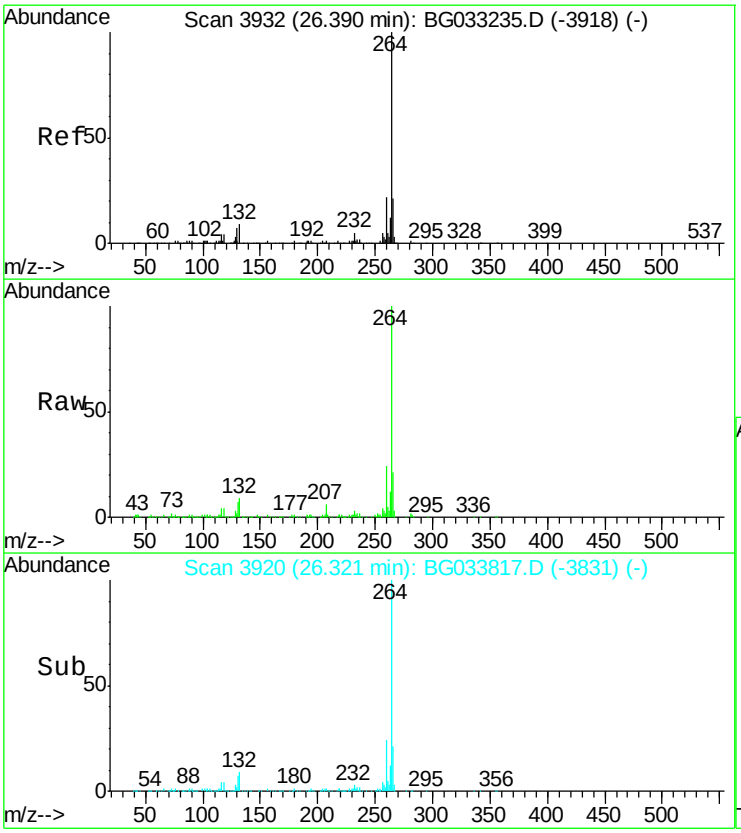
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.169 ng
RT: 30.71 min Scan# 4667
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 977416

Ion	Ratio	Lower	Upper
276	100		
138	8.8	16.0	24.0#
277	25.5	20.0	30.0

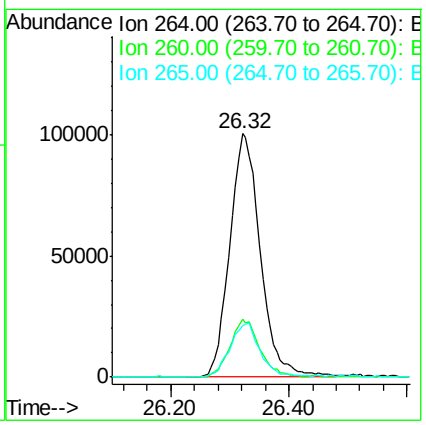


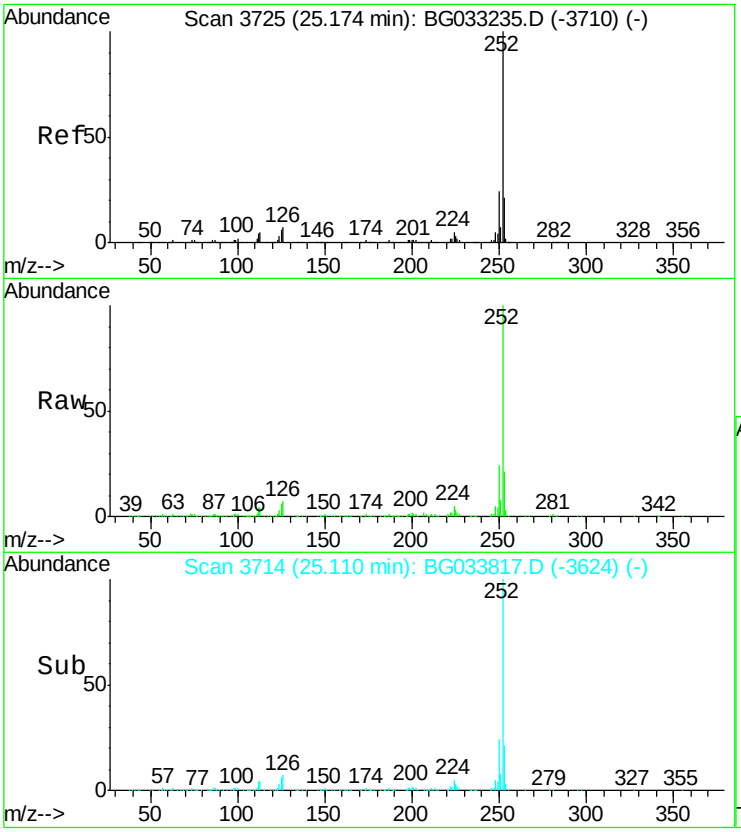


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.32 min Scan# 3920
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:264 Resp: 363297

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	21.2	17.7	26.5



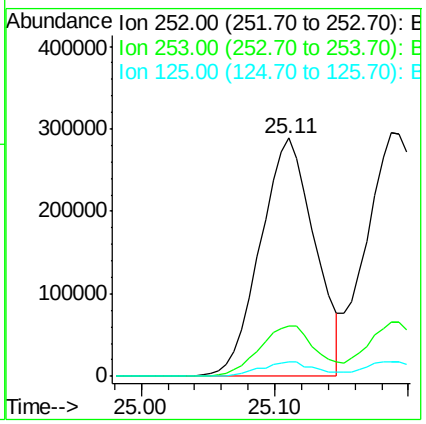


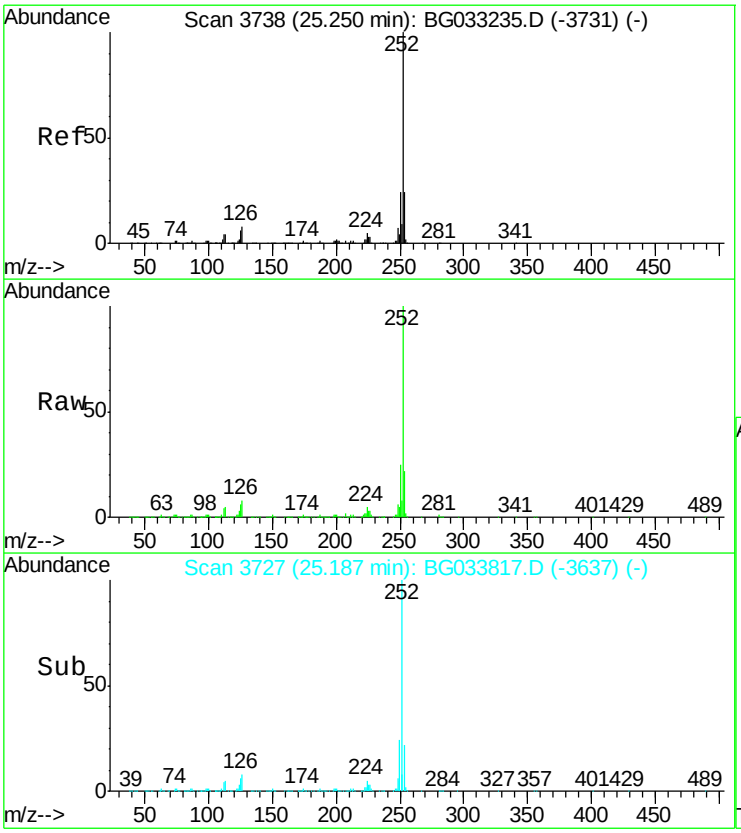
#87
Benzo(b)fluoranthene
Concen: 38.916 ng
RT: 25.11 min Scan# 3714
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 816830

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.2	27.4
125	5.9	7.2	10.8#

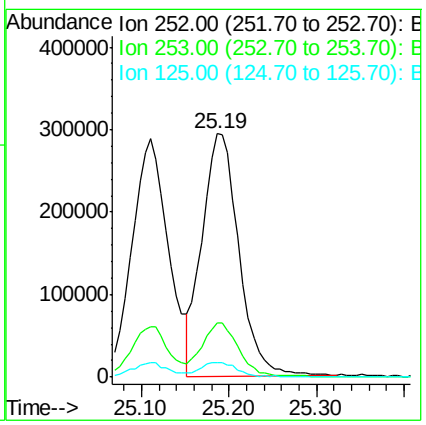


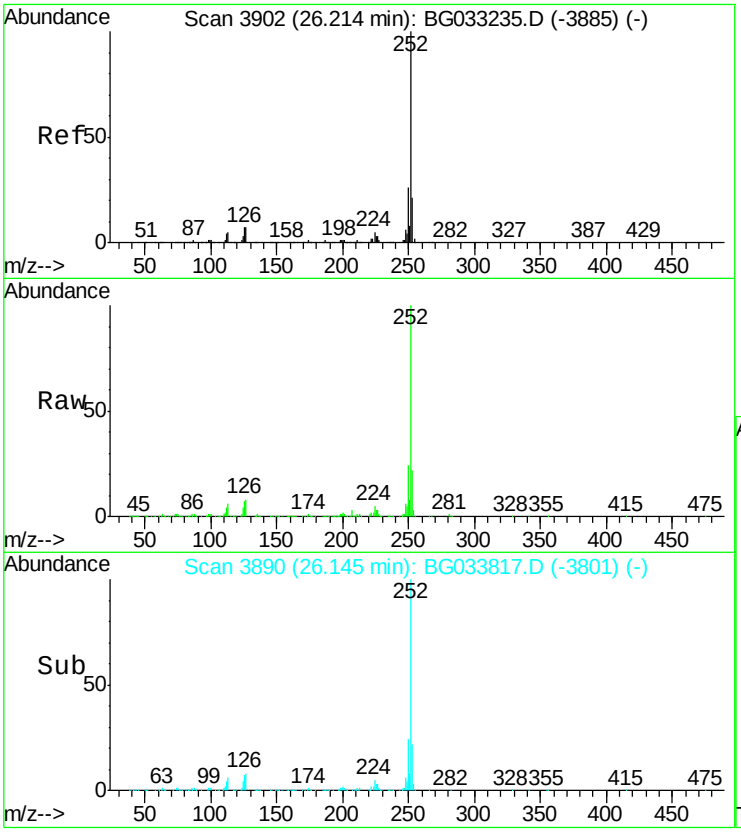


#88
Benzo(k)fluoranthene
Concen: 40.428 ng
RT: 25.19 min Scan# 3727
Delta R.T. 0.00 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:252 Resp: 858212

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	5.8	6.6	9.8#



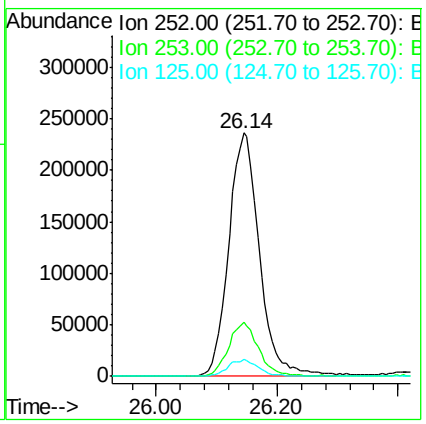


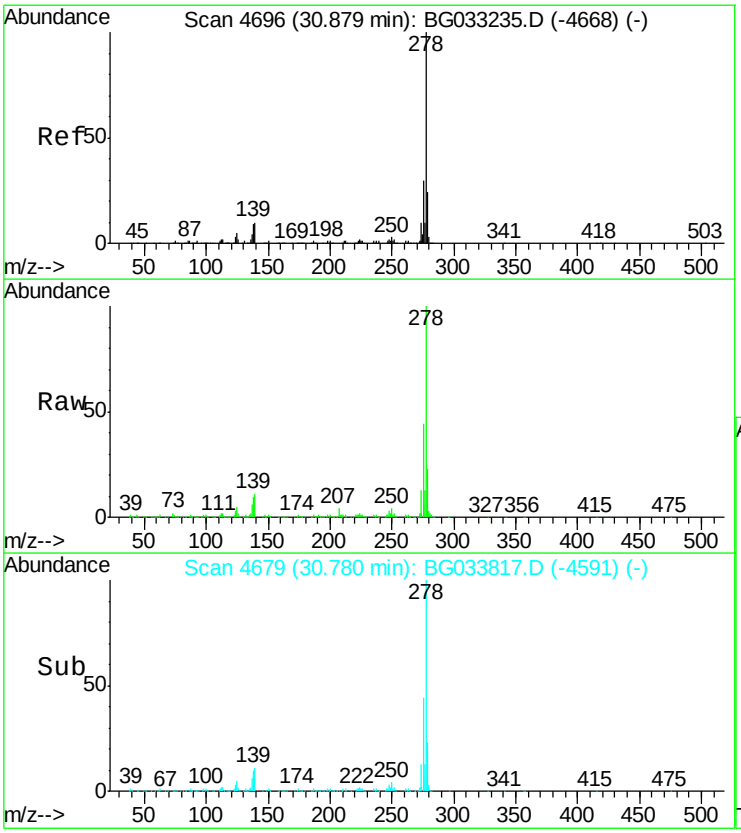
#89
Benzo(a)pyrene
Concen: 41.079 ng
RT: 26.14 min Scan# 3890
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 828020

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	6.9	7.3	10.9#

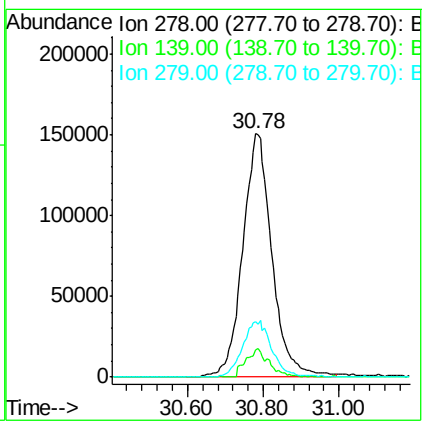


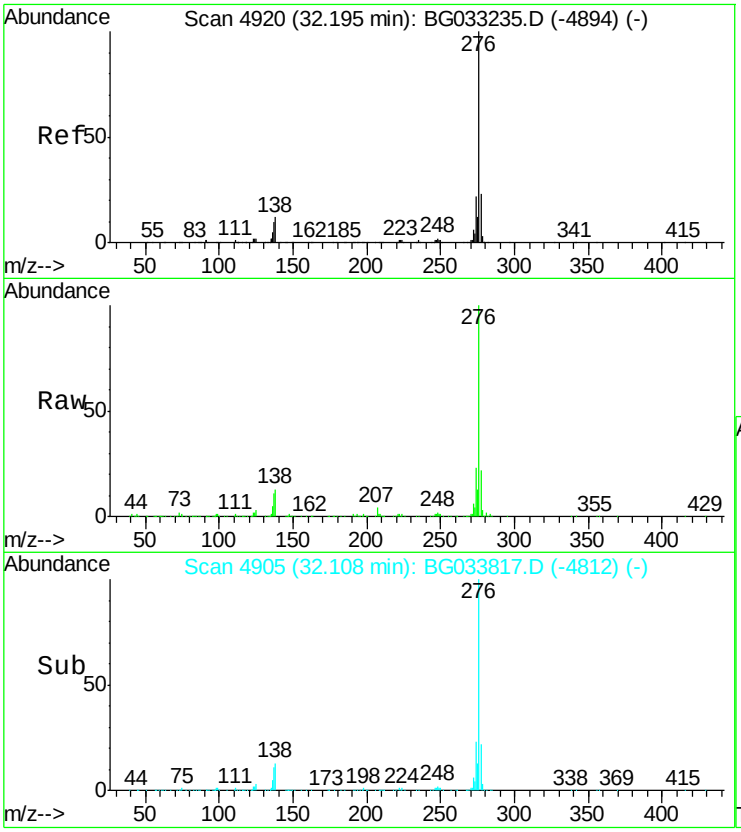


#90
Dibenzo(a,h)anthracene
Concen: 42.473 ng
RT: 30.78 min Scan# 4679
Delta R.T. -0.01 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Tgt Ion:278 Resp: 806427

Ion	Ratio	Lower	Upper
278	100		
139	11.2	9.8	14.6
279	23.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.494 ng
RT: 32.11 min Scan# 4905
Delta R.T. 0.02 min
Lab File: BG033817.D
Acq: 16 Apr 2018 15:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 798944

Ion	Ratio	Lower	Upper
276	100		
277	22.0	18.3	27.5
138	13.2	13.9	20.9#