Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032718\
Data File : BG033383.D
Acq On : 28 Mar 2018 5:11
Operator : SJ/JU
Sample : PB107690BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 28 08:01:46 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 15:11:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.87	152	42485	20.00	ng		-0.03
21) Naphthalene-d8	11.75	136	173114	20.00	ng		-0.03
38) Acenaphthene-d10	15.48	164	129593	20.00	ng		-0.03
63) Phenanthrene-d10	18.22	188	341066	20.00	ng		-0.02
75) Chrysene-d12	22.56	240	353143	20.00	ng		-0.03
86) Perylene-d12	26.33	264	390914	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	6.29	112	244623	107.97	ng		-0.02
7) Phenol-d6	7.98	99	371444	95.41	ng		-0.02
23) Nitrobenzene-d5	10.07	82	345442	91.68	ng		-0.03
41) 2,4,6-Tribromophenol	16.96	330	188175	97.09	ng		-0.03
44) 2-Fluorobiphenyl	14.12	172	849223	94.60	ng		-0.02
78) Terphenyl-d14	20.74	244	1458822	88.35	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	38028	33.050	ng		88
3) Pyridine	4.39	79	107809	33.895	ng		95
4) n-Nitrosodimethylamine	4.29	42	50532	38.713	ng	#	90
6) Aniline	8.16	93	81170	17.730	ng		99
8) 2-Chlorophenol	8.41	128	119460	46.120	ng		97
9) Benzaldehyde	7.96	77	57372	23.190	ng		93
10) Phenol	8.00	94	165795	43.136	ng		85
11) bis(2-Chloroethyl)ether	8.25	93	114951	36.641	ng		97
12) 1,3-Dichlorobenzene	8.75	146	121272	35.811	ng		97
13) 1,4-Dichlorobenzene	8.90	146	124619	36.745	ng		93
14) 1,2-Dichlorobenzene	9.23	146	119851	36.208	ng		94
15) Benzyl Alcohol	9.10	79	126533	41.282	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.39	45	179853	35.166	ng		85
17) 2-Methylphenol	9.63	107	154939	59.174	ng		85
18) Hexachloroethane	9.99	117	48752	37.245	ng		94
19) n-Nitroso-di-n-propylamine	9.67	70	103446	36.263	ng		97
20) 3+4-Methylphenols	9.63	107	154939	41.561	ng		91
22) Acetophenone	9.71	105	191116	40.297	ng	#	97
24) Nitrobenzene	10.11	77	161521	40.049	ng		95
25) Isophorone	10.63	82	304343	41.617	ng		100
26) 2-Nitrophenol	10.84	139	67389	44.135	ng	#	71
27) 2,4-Dimethylphenol	10.87	122	113090	50.984	ng		91
28) bis(2-Chloroethoxy)methane	11.11	93	163297	44.754	ng		96
29) 2,4-Dichlorophenol	11.38	162	126853	46.503	ng		99
30) 1,2,4-Trichlorobenzene	11.60	180	140869	39.747	ng		99
31) Naphthalene	11.80	128	361052	40.247	ng		97
32) Benzoic acid	11.00	122	75310	36.523	ng	#	86
33) 4-Chloroaniline	11.91	127	67870	16.887	ng		94
34) Hexachlorobutadiene	12.06	225	103366	38.567	ng		94
35) Caprolactam	12.65	113	45053	42.158	ng		95
36) 4-Chloro-3-methylphenol	12.96	107	158975	44.683	ng		94
37) 2-Methylnaphthalene	13.35	142	278286	39.967	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.70	216	188777	40.215	ng		99
40) Hexachlorocyclopentadiene	13.68	237	247953	90.104	ng		92

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Data File : BG033383.D
Acq On : 28 Mar 2018 5:11
Operator : SJ/JU
Sample : PB107690BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 28 08:01:46 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 15:11:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.93	196	122158	44.790	ng		97
43) 2,4,5-Trichlorophenol	14.01	196	147316	45.698	ng		99
45) 1,1'-Biphenyl	14.33	154	403620	40.539	ng		96
46) 2-Chloronaphthalene	14.39	162	311427	40.567	ng		99
47) 2-Nitroaniline	14.57	65	121761	42.346	ng		92
48) Acenaphthylene	15.21	152	501403	39.129	ng		99
49) Dimethylphthalate	14.91	163	449528	39.858	ng		100
50) 2,6-Dinitrotoluene	15.04	165	99509	43.151	ng		97
51) Acenaphthene	15.55	154	359953	43.575	ng		98
52) 3-Nitroaniline	15.38	138	51865	21.452	ng	#	96
53) 2,4-Dinitrophenol	15.58	184	87046	73.569	ng	#	81
54) Dibenzofuran	15.88	168	501491	41.100	ng		91
55) 4-Nitrophenol	15.66	139	157929	92.897	ng		93
56) 2,4-Dinitrotoluene	15.82	165	140532	41.389	ng		95
57) Fluorene	16.52	166	422099	40.606	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.09	232	140161	46.184	ng		96
59) Diethylphthalate	16.25	149	443561	40.503	ng		97
60) 4-Chlorophenyl-phenylether	16.50	204	244180	40.863	ng		99
61) 4-Nitroaniline	16.54	138	95001	38.803	ng		84
62) Azobenzene	16.79	77	430438	40.575	ng		98
64) 4,6-Dinitro-2-methylphenol	16.58	198	74339	36.434	ng		91
65) n-Nitrosodiphenylamine	16.71	169	388133	39.862	ng		98
66) 4-Bromophenyl-phenylether	17.39	248	162468	40.561	ng		98
67) Hexachlorobenzene	17.52	284	166858	39.472	ng		96
68) Atrazine	17.62	200	169134	42.866	ng		94
69) Pentachlorophenol	17.85	266	225527	77.730	ng		97
70) Phenanthrene	18.26	178	718202	40.433	ng		99
71) Anthracene	18.35	178	737859	41.026	ng		100
72) Carbazole	18.60	167	644963	40.468	ng		96
73) Di-n-butylphthalate	19.10	149	787039	42.427	ng	#	98
74) Fluoranthene	20.21	202	925660	42.112	ng		98
76) Benzidine	20.37	184	218046	22.768	ng		99
77) Pyrene	20.57	202	919085	39.023	ng		98
79) Butylbenzylphthalate	21.42	149	355126	40.859	ng		96
80) Benzo(a)anthracene	22.55	228	927594	41.251	ng		99
81) 3,3'-Dichlorobenzidine	22.43	252	201747	25.213	ng	#	98
82) Chrysene	22.62	228	885681	40.689	ng		96
83) Bis(2-ethylhexyl)phthalate	22.36	149	497821	41.550	ng		99
84) Di-n-octyl phthalate	23.76	149	858173	46.781	ng		98
85) Indeno(1,2,3-cd)pyrene	30.72	276	1068304	45.393	ng	#	90
87) Benzo(b)fluoranthene	25.12	252	912173	40.389	ng	#	97
88) Benzo(k)fluoranthene	25.20	252	930878	40.753	ng	#	97
89) Benzo(a)pyrene	26.16	252	912923	42.091	ng	#	96
90) Dibenzo(a,h)anthracene	30.79	278	888722	43.500	ng	#	97
91) Benzo(g,h,i)perylene	32.09	276	871428	43.074	ng	#	95

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

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Acq On : 28 Mar 2018 5:11
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Instrument :
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Quant Time: Mar 28 08:01:46 2018
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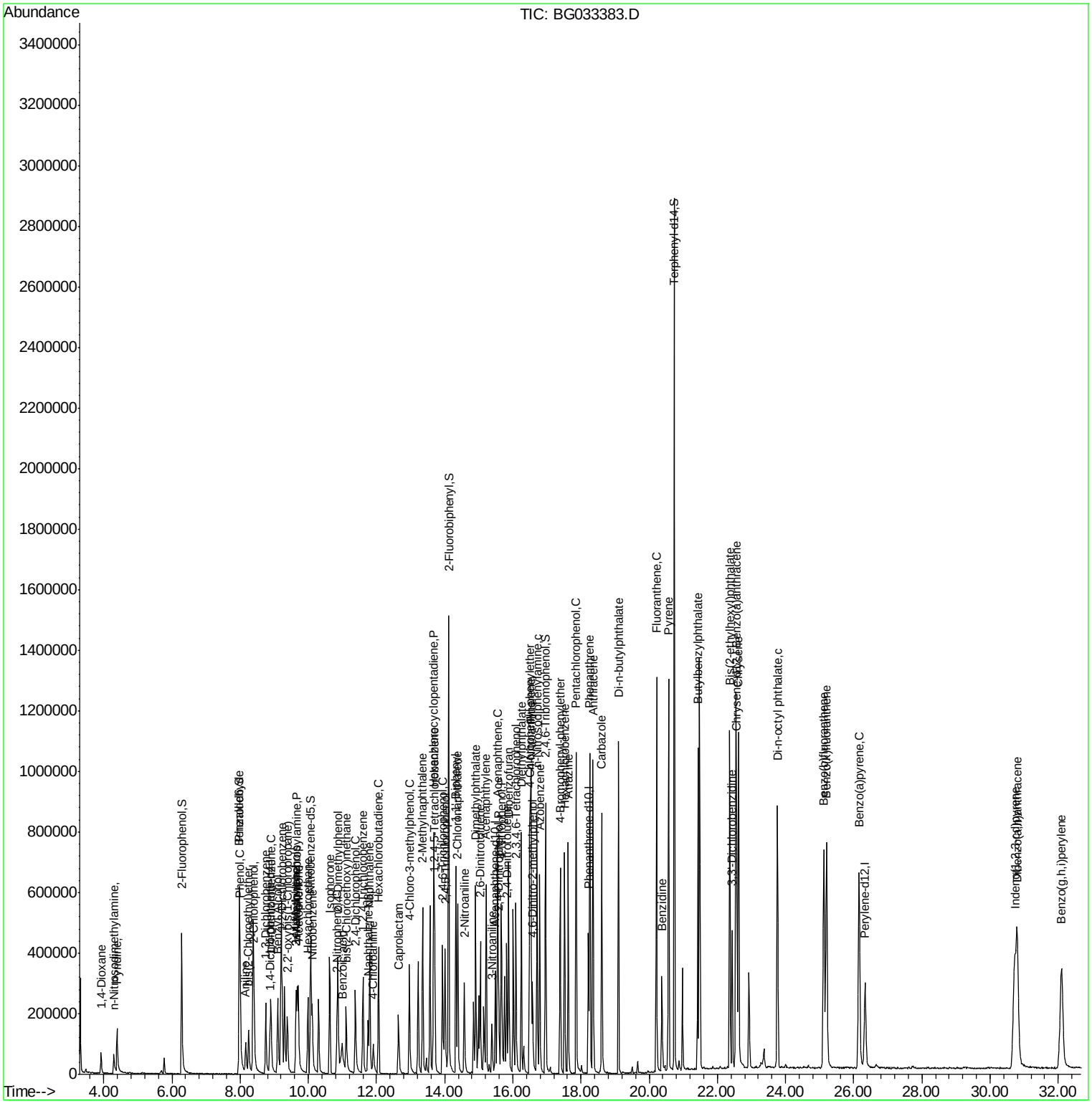
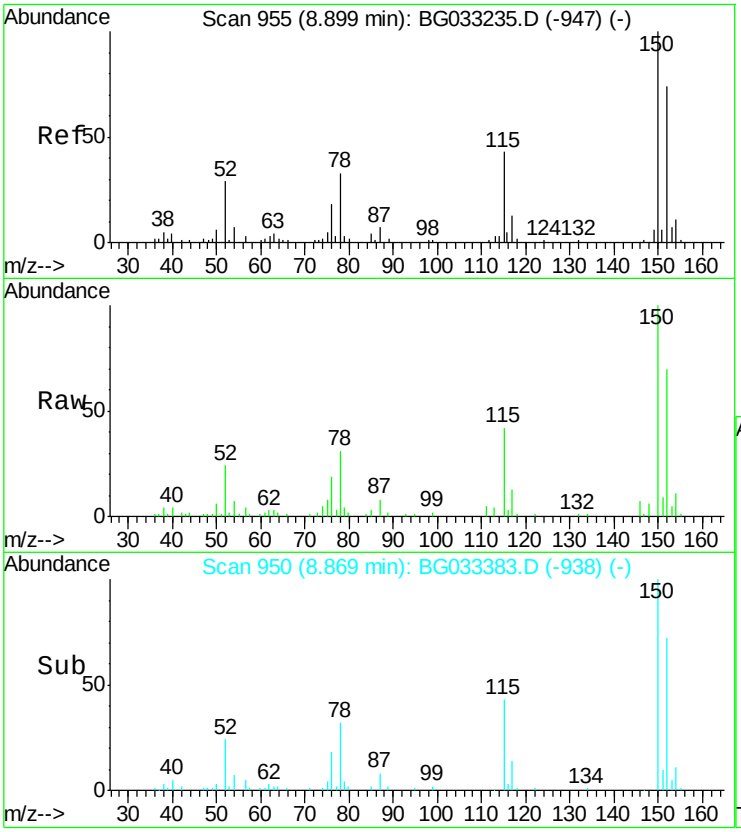
Response via : Initial Calibration

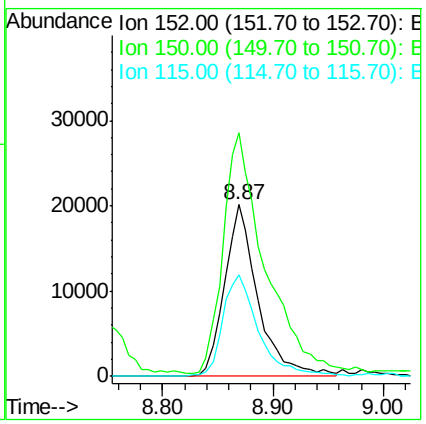




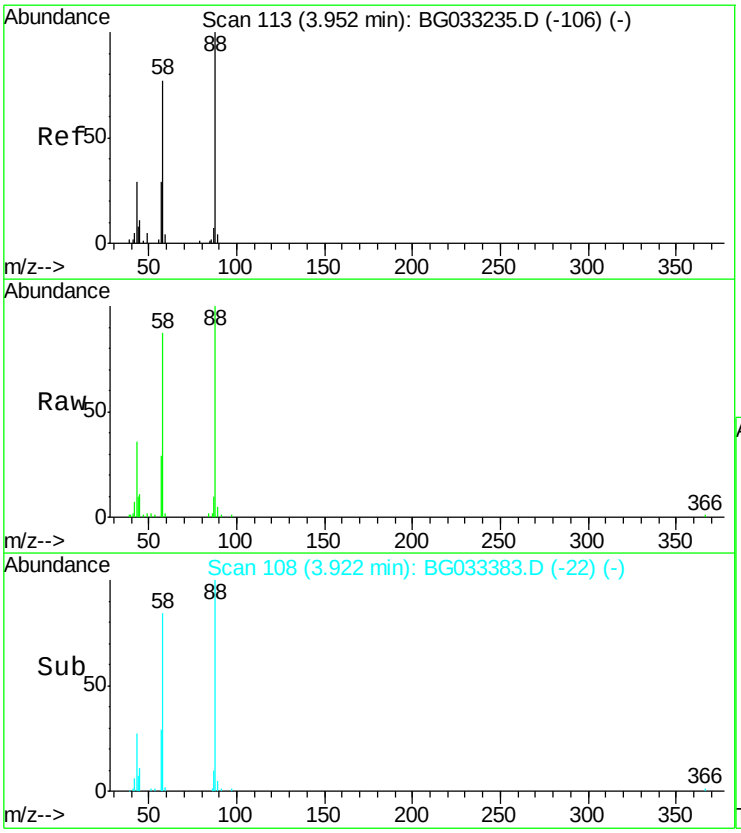
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:152 Resp: 42485

Ion	Ratio	Lower	Upper
152	100		
150	142.0	126.6	189.8
115	59.6	53.0	79.4



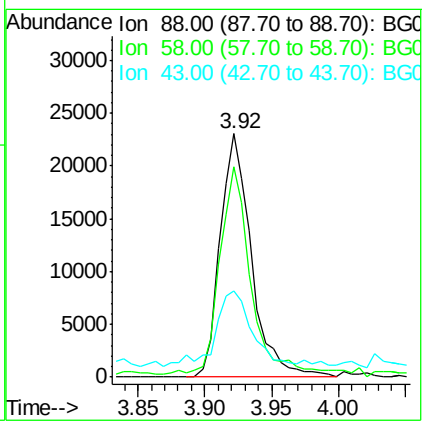
Instrument :
BNA_G
ClientSampleId :

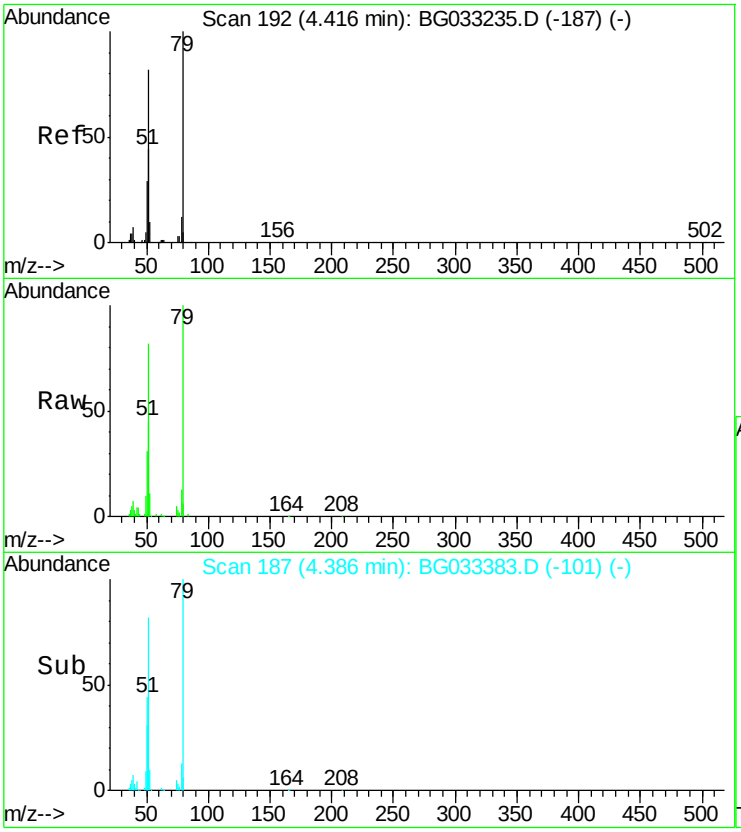


#2
1,4-Dioxane
Concen: 33.050 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion: 88 Resp: 38028

Ion	Ratio	Lower	Upper
88	100		
58	84.3	79.6	119.4
43	35.1	27.4	41.0



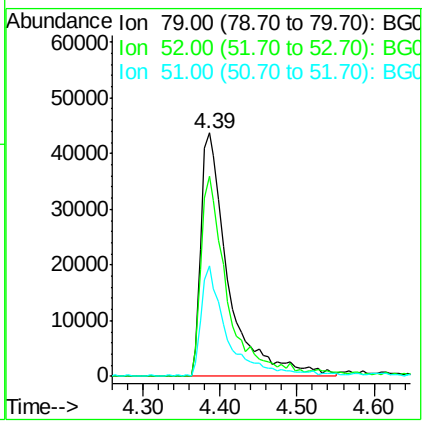


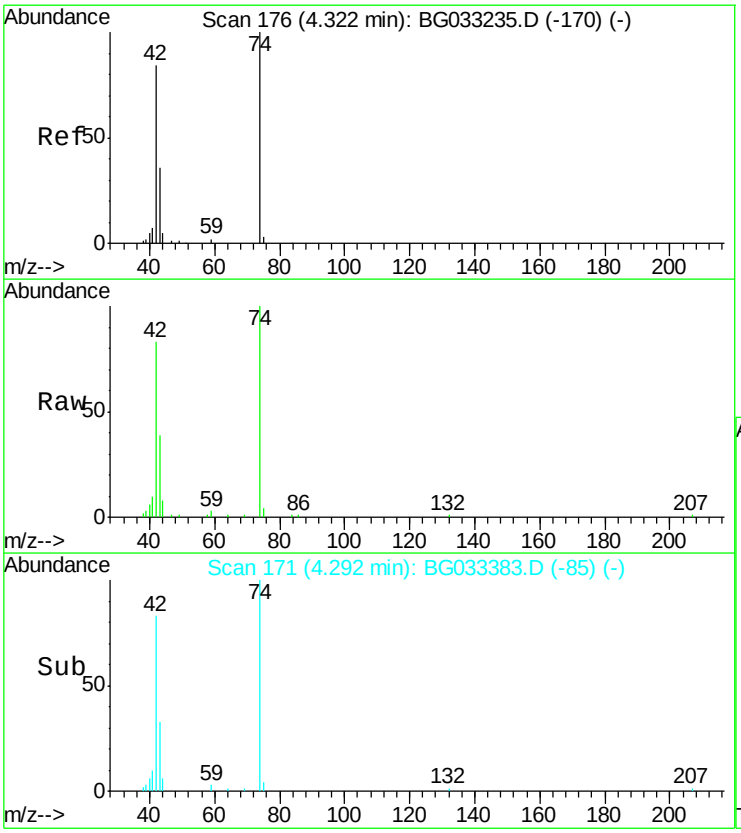
#3
Pyridine
Concen: 33.895 ng
RT: 4.39 min Scan# 187
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 107809

Ion	Ratio	Lower	Upper
79	100		
52	82.2	69.9	104.9
51	45.2	34.0	51.0

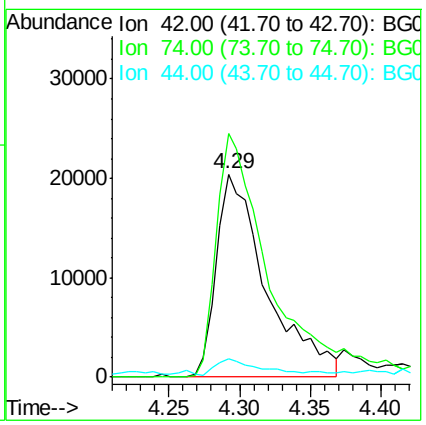


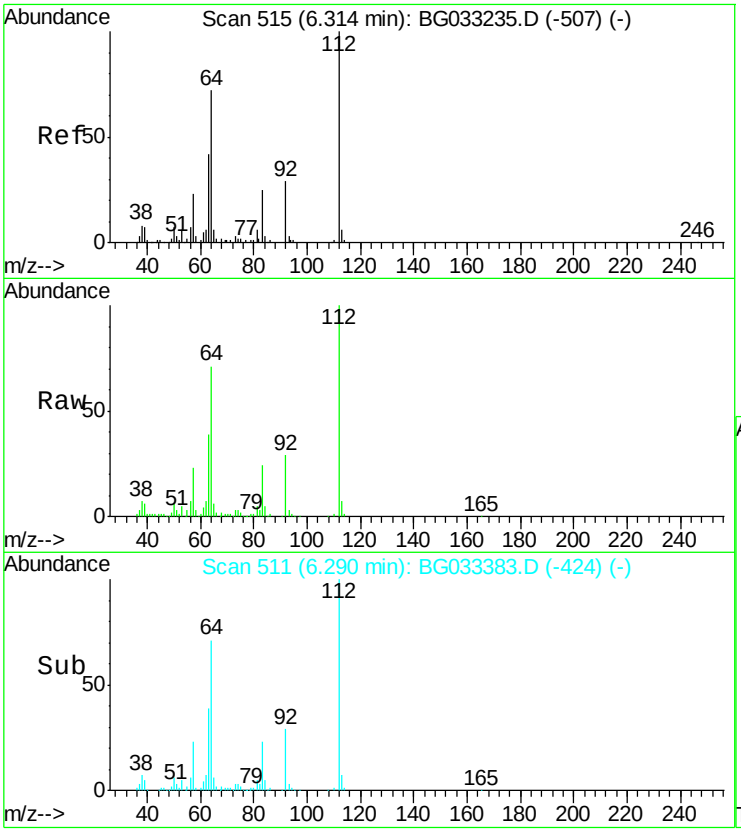


#4
n-Nitrosodimethylamine
Concen: 38.713 ng
RT: 4.29 min Scan# 171
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion: 42 Resp: 50532

Ion	Ratio	Lower	Upper
42	100		
74	120.1	102.5	153.7
44	9.2	18.9	28.3#



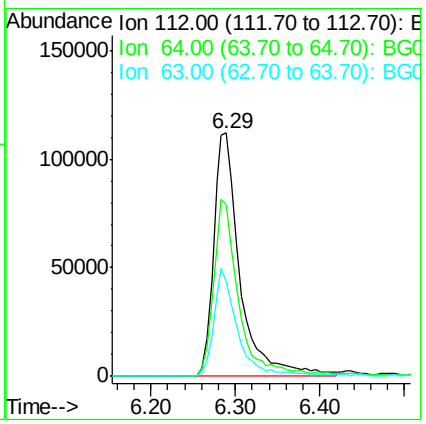


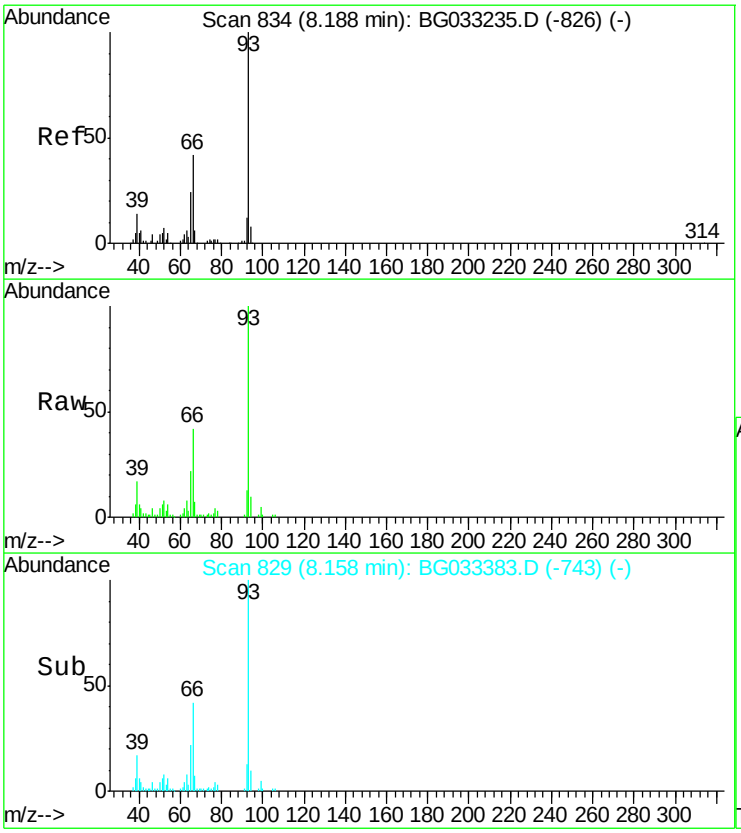
#5
2-Fluorophenol
Concen: 107.967 ng
RT: 6.29 min Scan# 511
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 244623

Ion	Ratio	Lower	Upper
112	100		
64	70.9	56.3	84.5
63	39.1	30.1	45.1

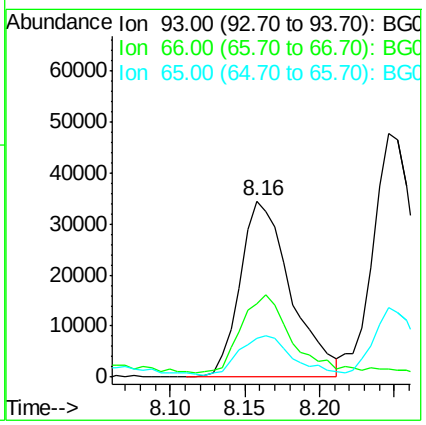


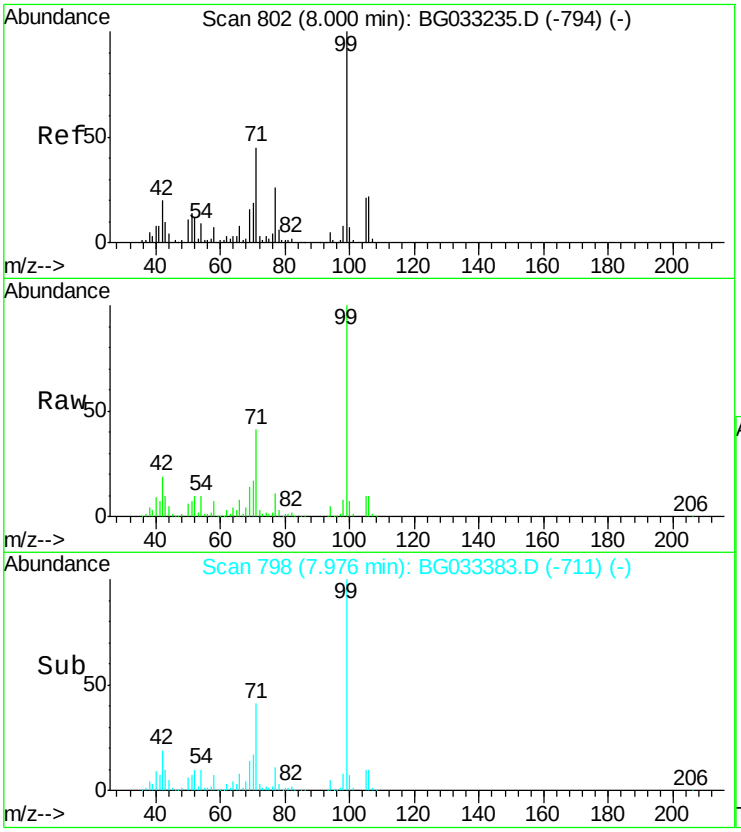


#6
Aniline
Concen: 17.730 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion: 93 Resp: 81170

Ion	Ratio	Lower	Upper
93	100		
66	41.8	33.7	50.5
65	21.7	16.1	24.1



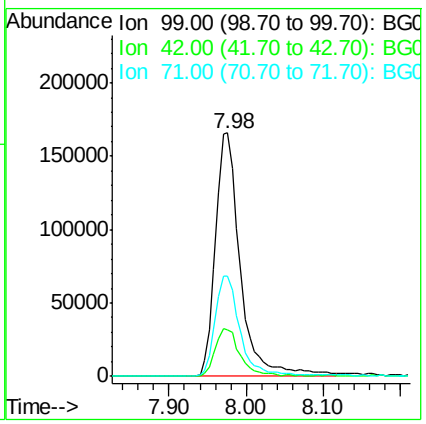


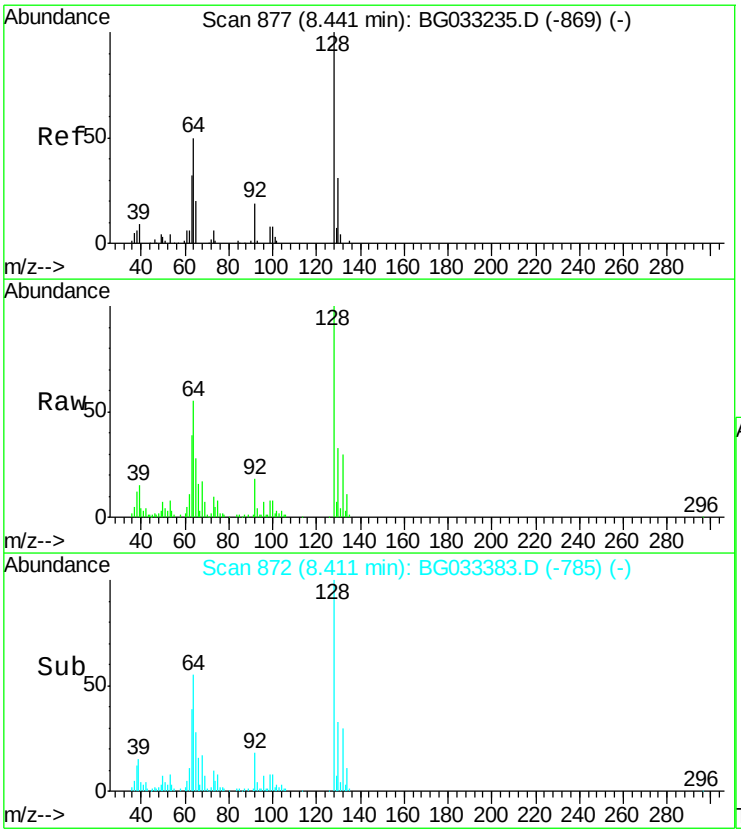
#7
Phenol-d6
Concen: 95.414 ng
RT: 7.98 min Scan# 798
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 371444

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.1	21.1
71	41.2	26.1	39.1#

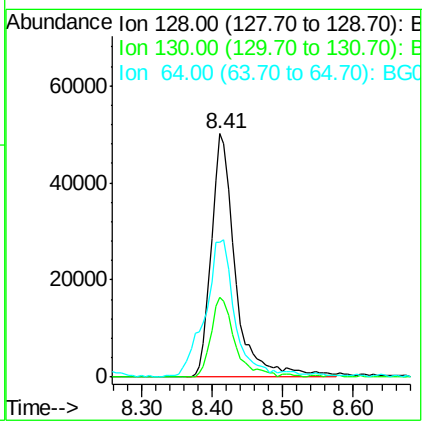


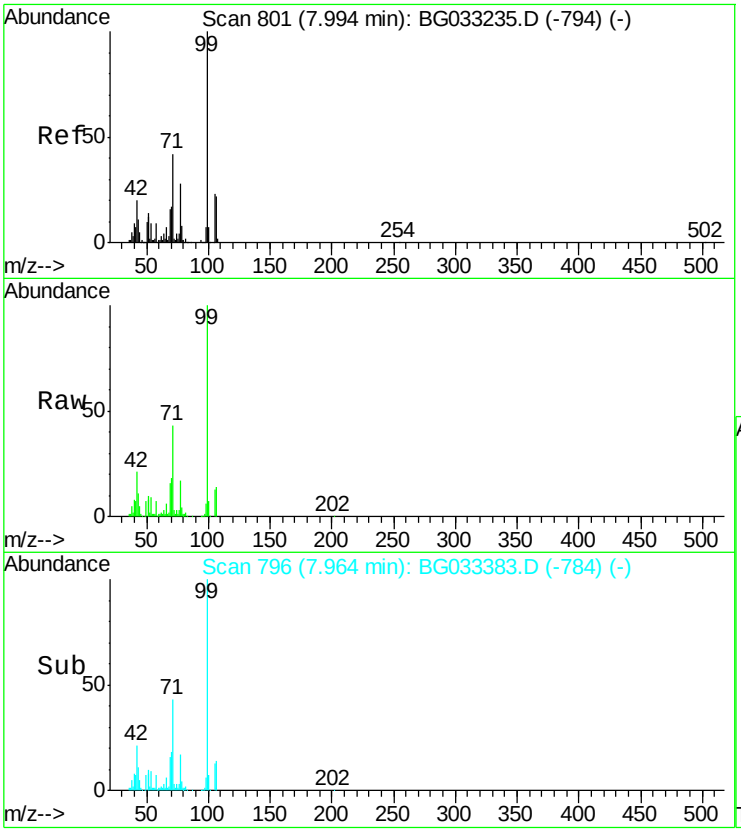


#8
2-Chlorophenol
Concen: 46.120 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:128 Resp: 119460

Ion	Ratio	Lower	Upper
128	100		
130	33.0	14.0	54.0
64	55.2	37.7	77.7



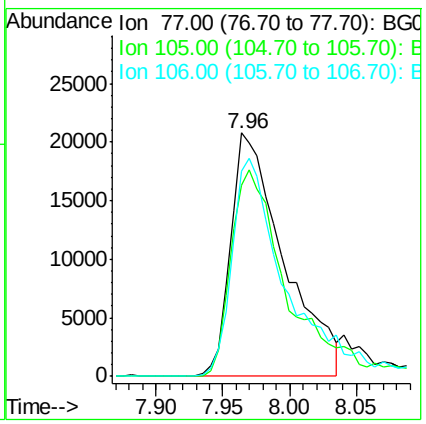


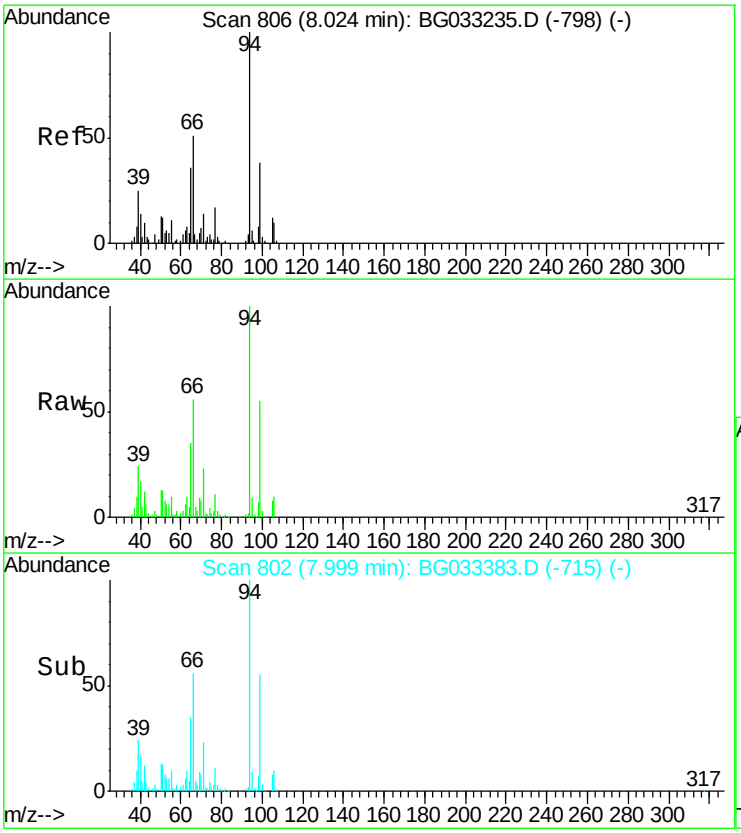
#9
Benzaldehyde
Concen: 23.190 ng
RT: 7.96 min Scan# 796
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 57372

Ion	Ratio	Lower	Upper
77	100		
105	78.5	71.3	111.3
106	84.5	64.2	104.2

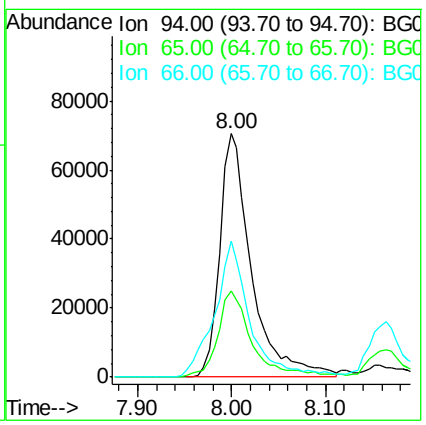


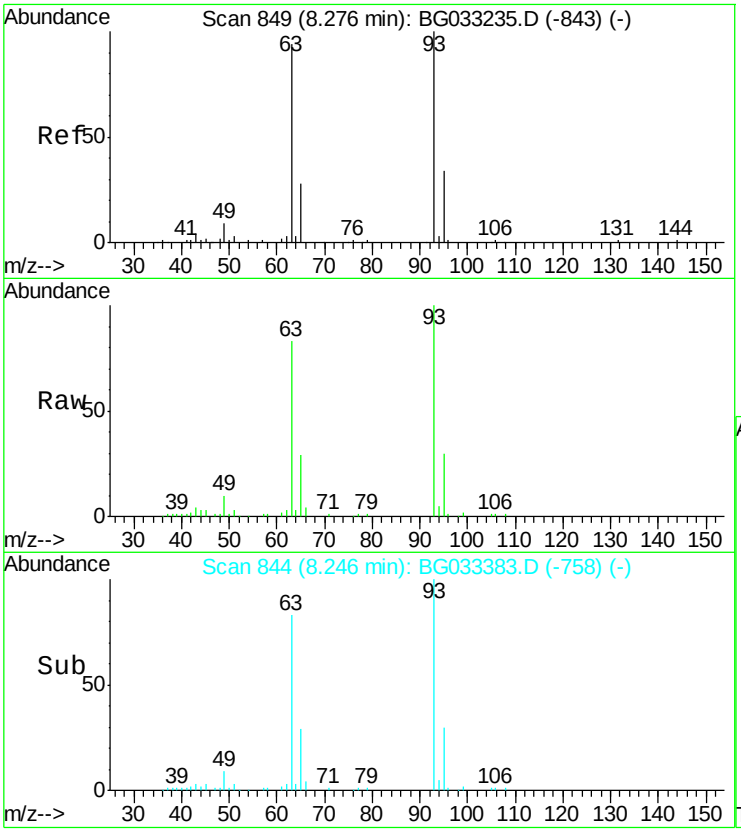


#10
Phenol
Concen: 43.136 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion: 94 Resp: 165795

Ion	Ratio	Lower	Upper
94	100		
65	35.4	11.9	51.9
66	55.8	22.2	62.2



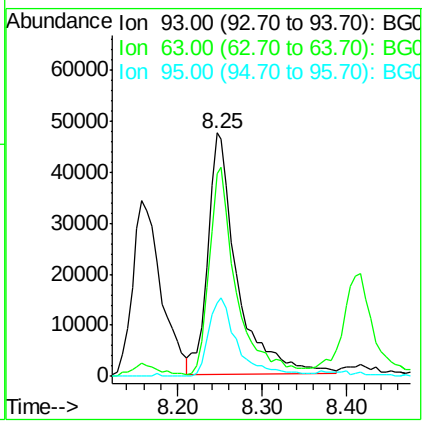


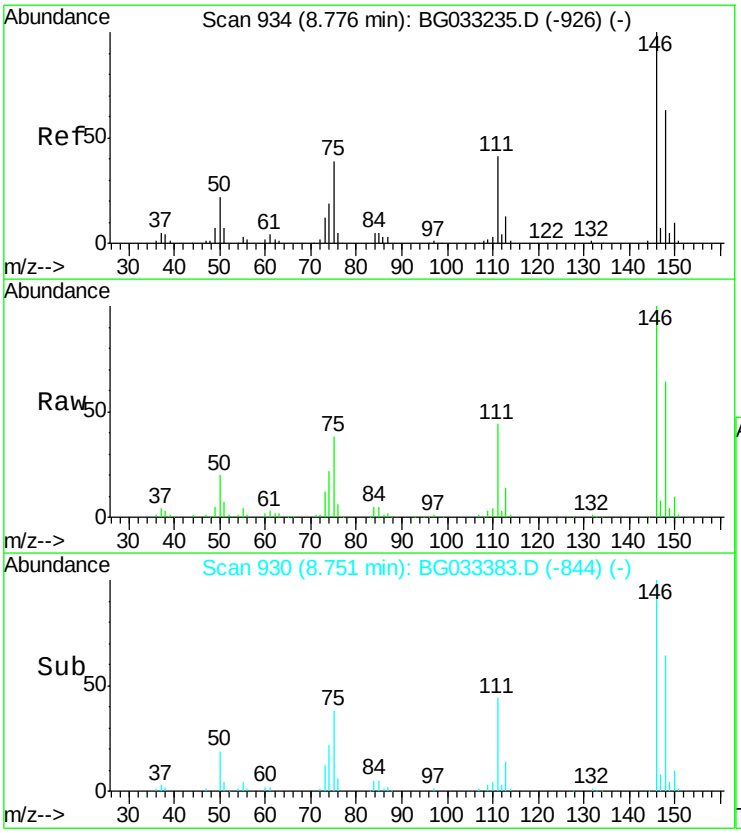
#11
bis(2-Chloroethyl)ether
Concen: 36.641 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 114951

Ion	Ratio	Lower	Upper
93	100		
63	83.5	67.1	107.1
95	30.2	11.5	51.5

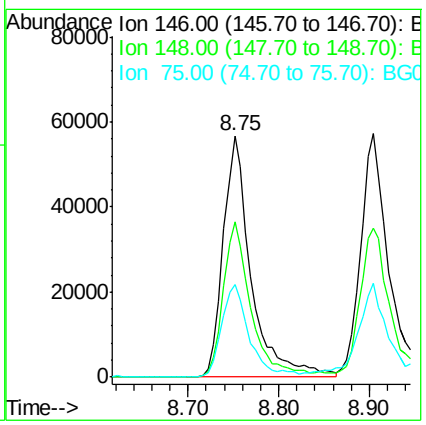


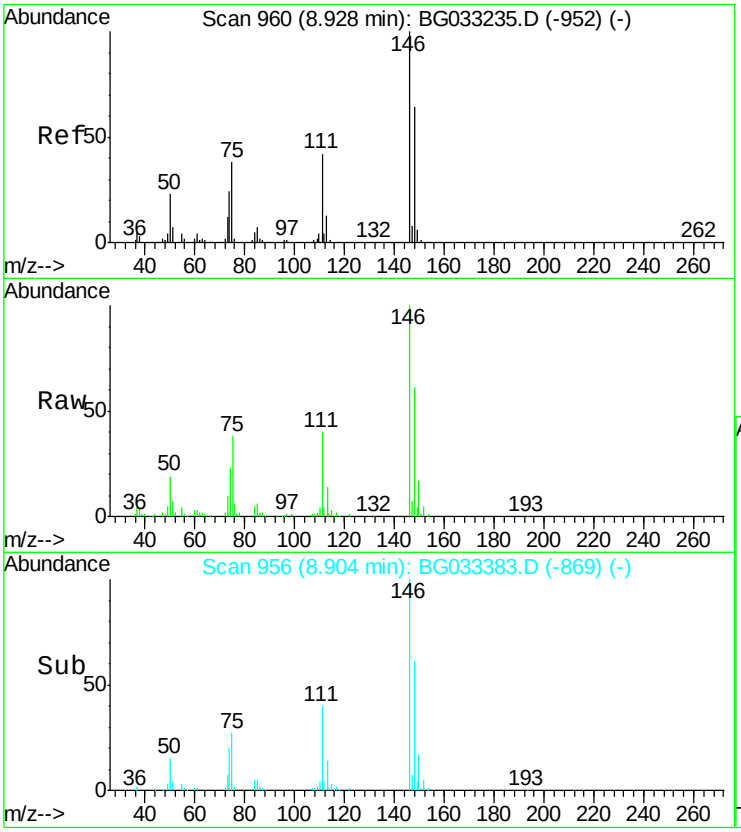


#12
1,3-Dichlorobenzene
Concen: 35.811 ng
RT: 8.75 min Scan# 930
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:146 Resp: 121272

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.4	77.2
75	38.4	26.6	39.8



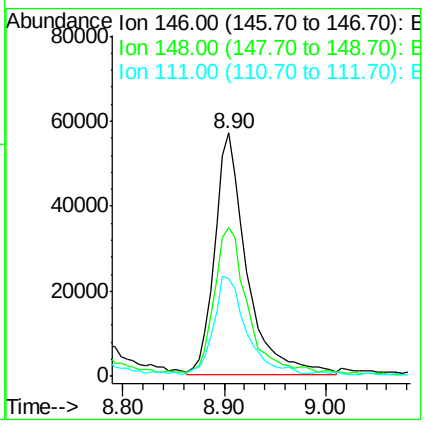


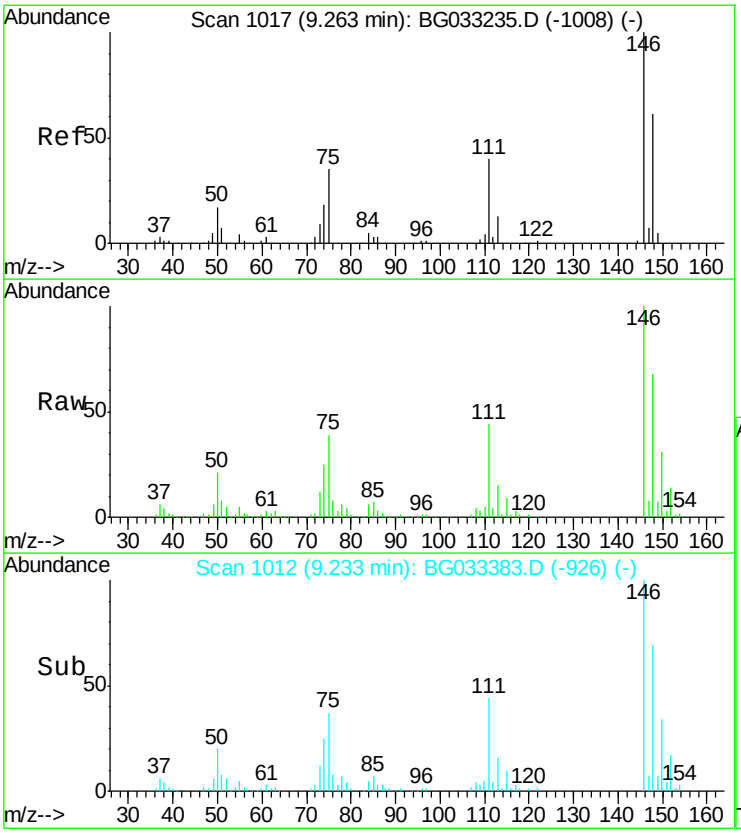
#13
1,4-Dichlorobenzene
Concen: 36.745 ng
RT: 8.90 min Scan# 956
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 124619

Ion	Ratio	Lower	Upper
146	100		
148	61.1	53.7	80.5
111	40.1	35.2	52.8

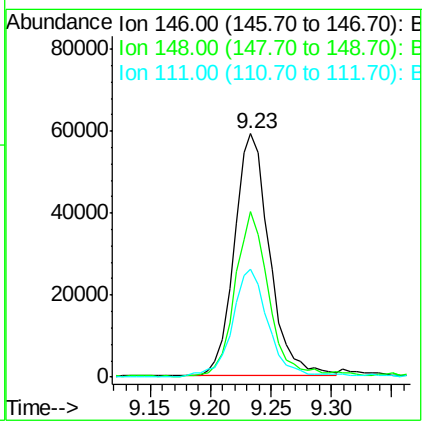


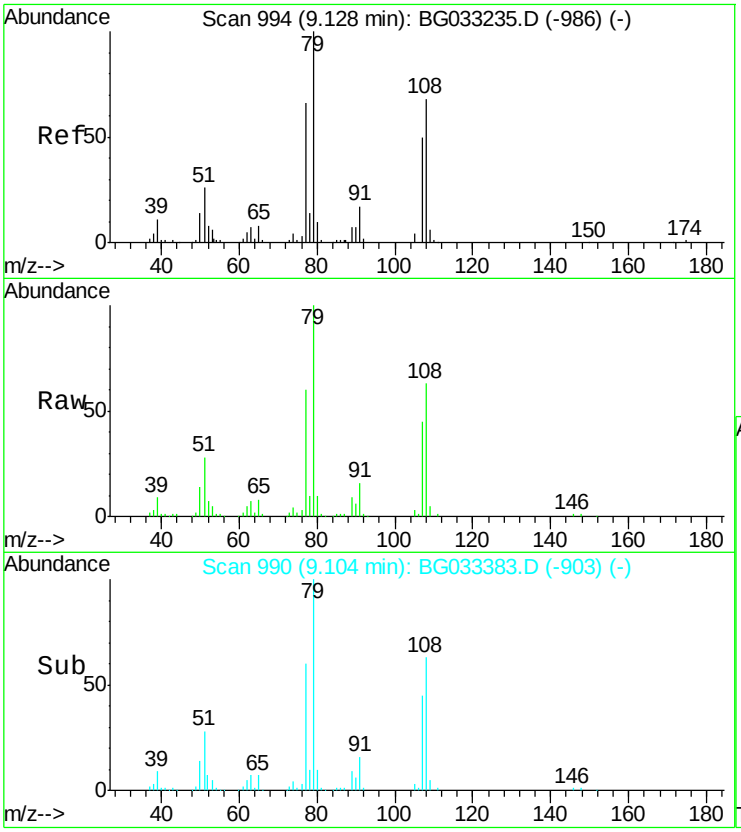


#14
1,2-Dichlorobenzene
Concen: 36.208 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:146 Resp: 119851

Ion	Ratio	Lower	Upper
146	100		
148	68.0	49.3	73.9
111	44.5	34.3	51.5



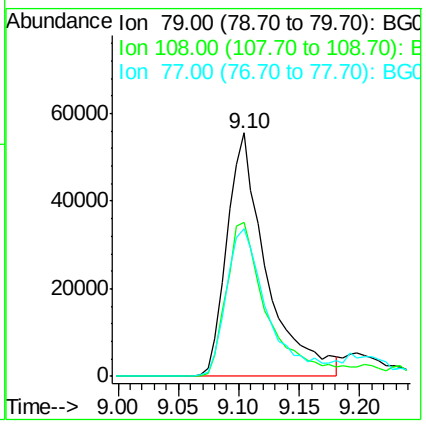


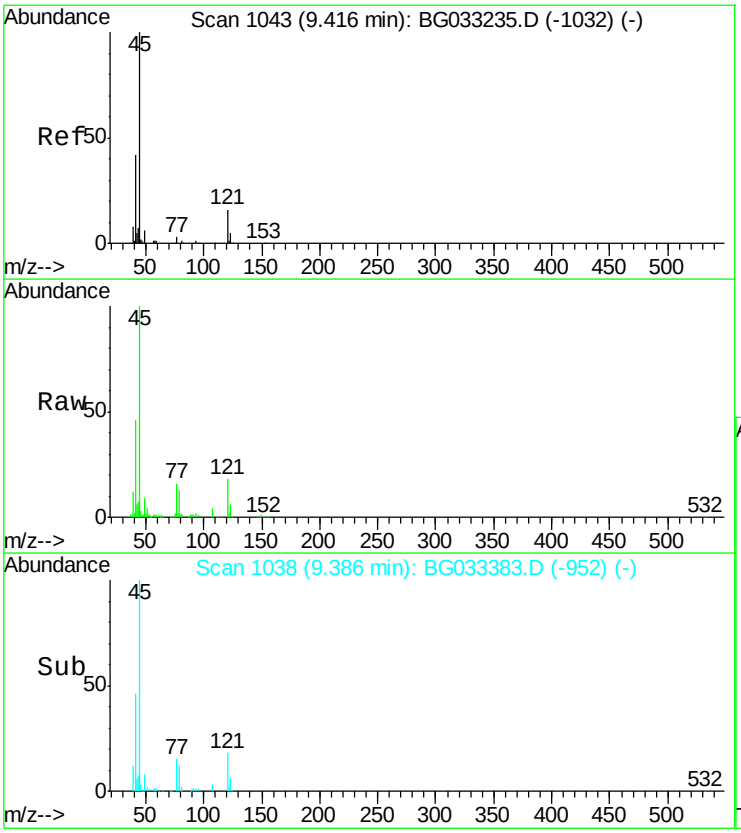
#15
Benzyl Alcohol
Concen: 41.282 ng
RT: 9.10 min Scan# 990
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 126533

Ion	Ratio	Lower	Upper
79	100		
108	63.2	57.2	85.8
77	60.5	46.1	69.1

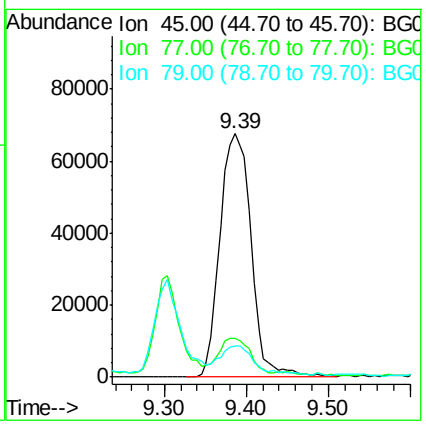


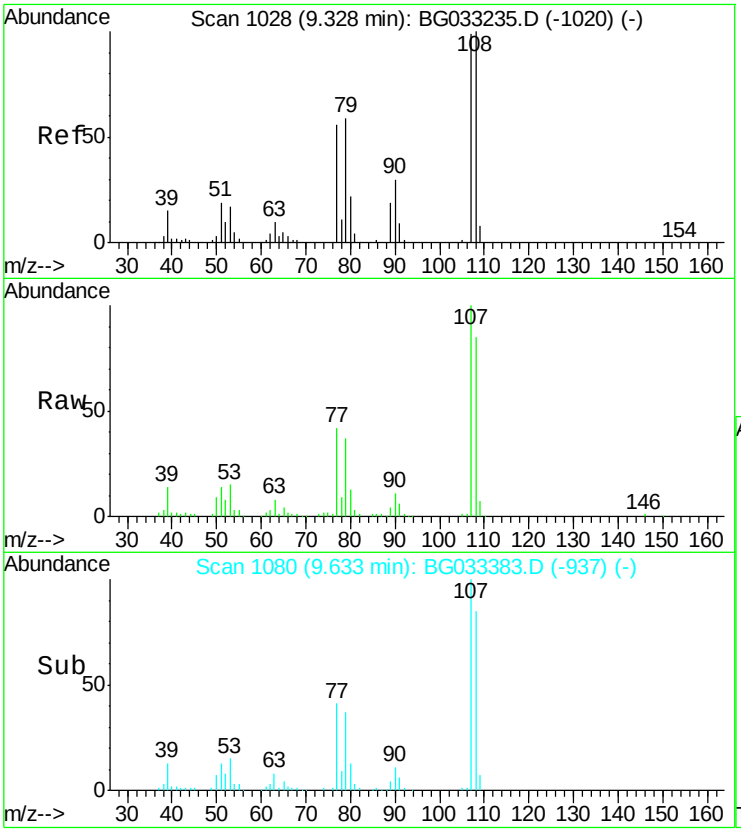


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.166 ng
RT: 9.39 min Scan# 1038
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion: 45 Resp: 179853

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	30.2
79	12.7	0.0	27.9



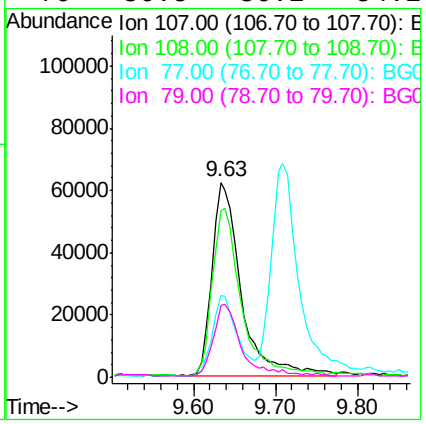


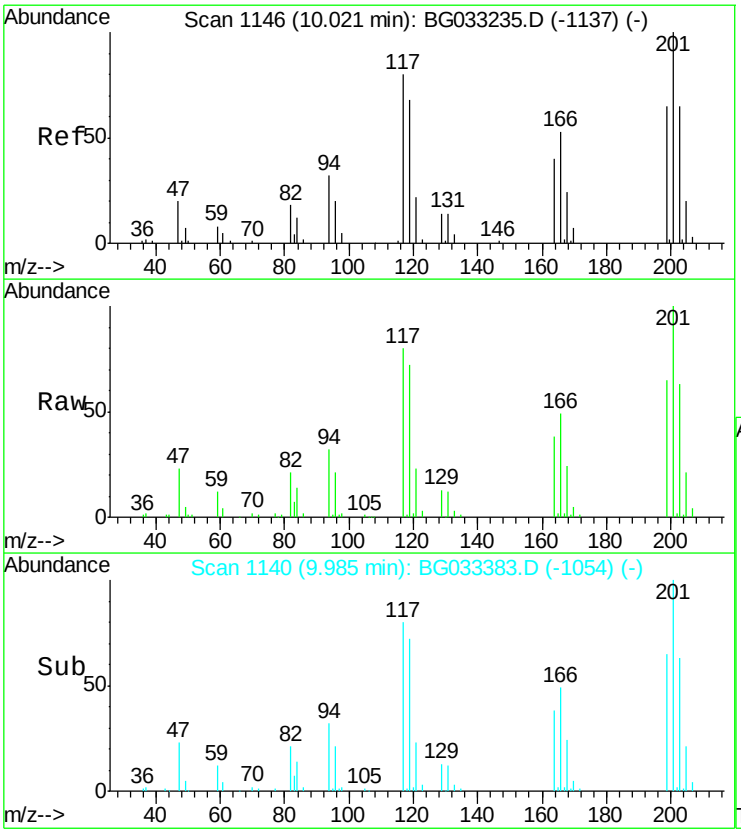
#17
2-Methylphenol
Concen: 59.174 ng
RT: 9.63 min Scan# 1080
Delta R.T. 0.31 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 154939

Ion	Ratio	Lower	Upper
107	100		
108	85.4	83.9	125.9
77	41.8	37.2	55.8
79	36.5	36.2	54.2

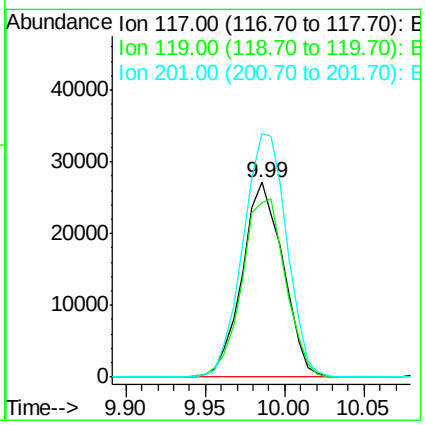


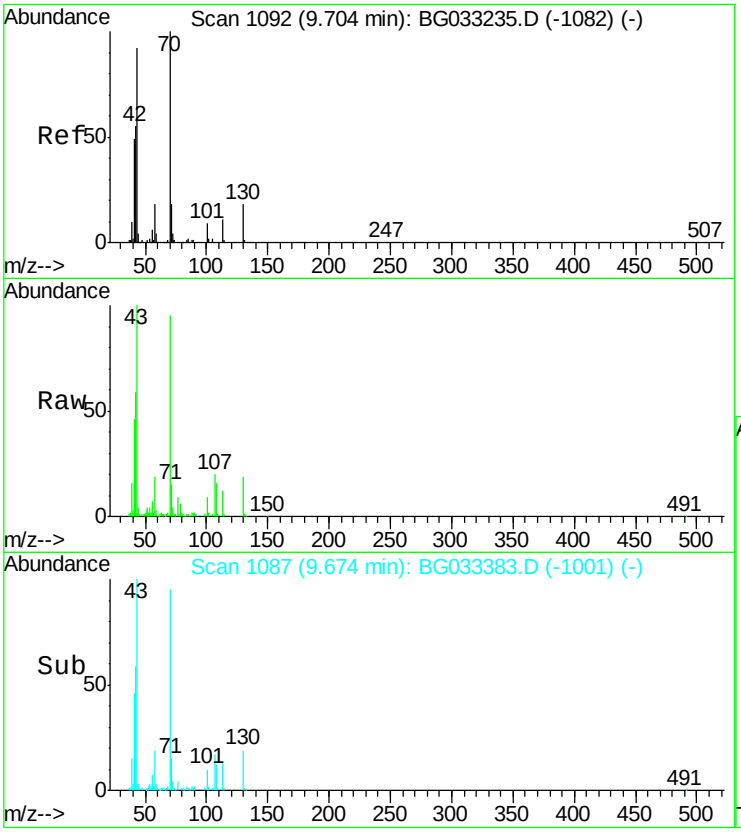


#18
Hexachloroethane
Concen: 37.245 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:117 Resp: 48752

Ion	Ratio	Lower	Upper
117	100		
119	89.4	76.7	115.1
201	124.9	95.7	143.5



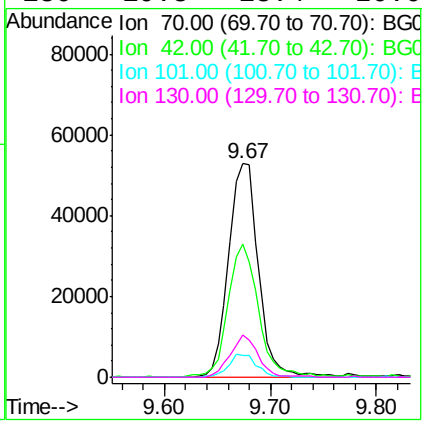


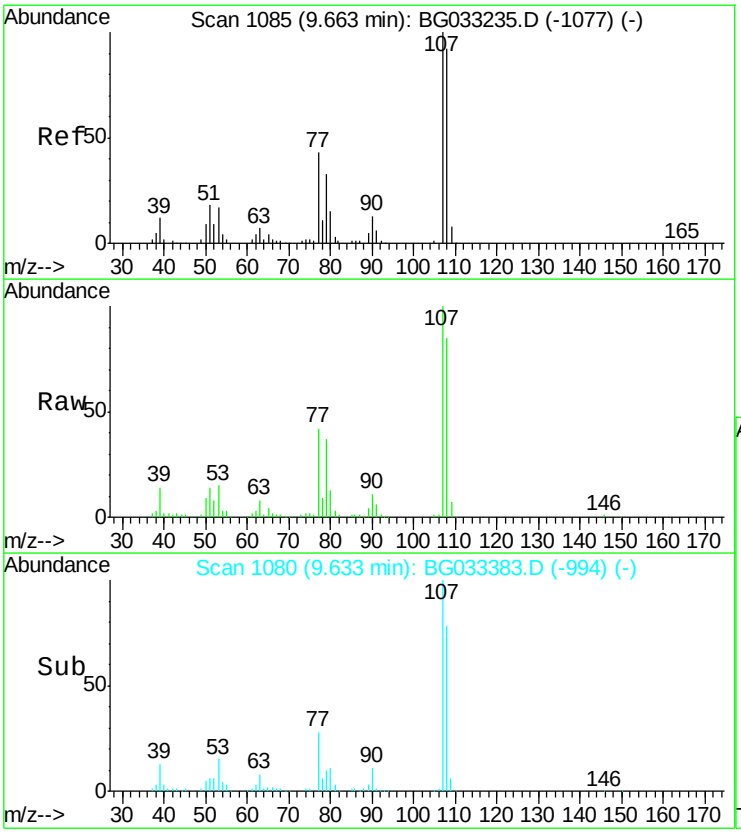
#19
n-Nitroso-di-n-propylamine
Concen: 36.263 ng
RT: 9.67 min Scan# 1087
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 103446

Ion	Ratio	Lower	Upper
70	100		
42	62.6	49.1	73.7
101	10.0	8.5	12.7
130	19.8	13.4	20.0

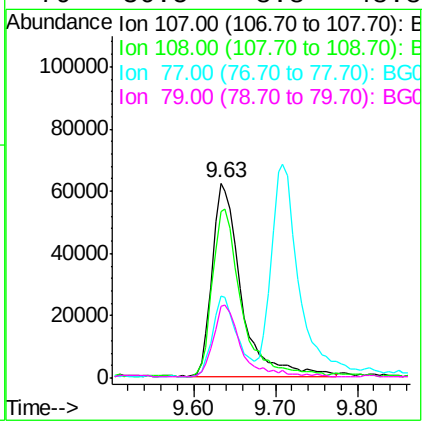


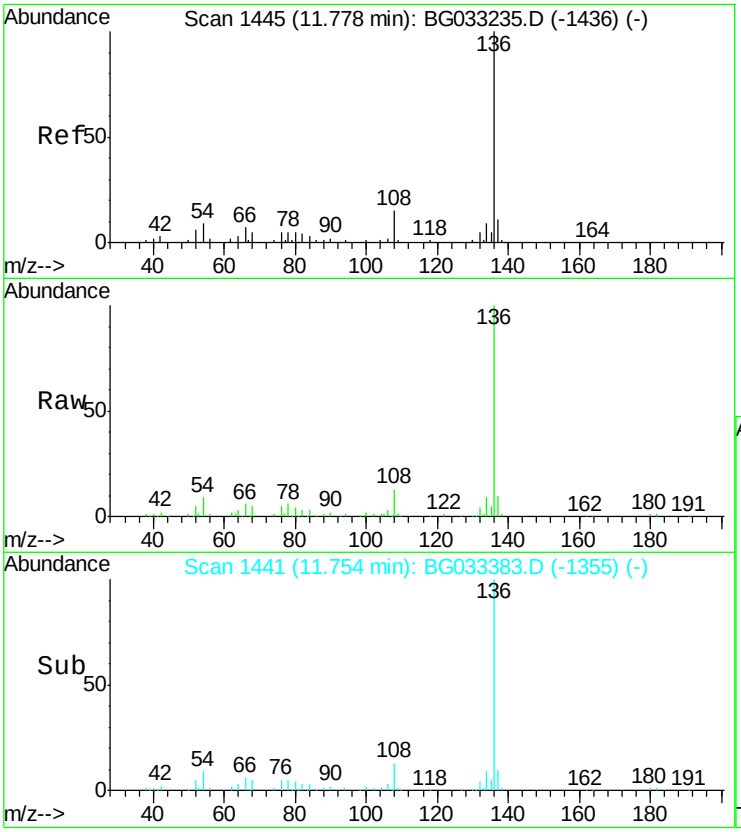


#20
3+4-Methylphenols
Concen: 41.561 ng
RT: 9.63 min Scan# 1080
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:107 Resp: 154939

Ion	Ratio	Lower	Upper
107	100		
108	85.4	61.6	101.6
77	41.8	13.9	53.9
79	36.5	8.8	48.8



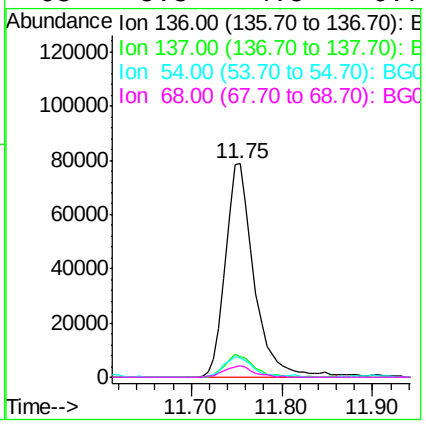


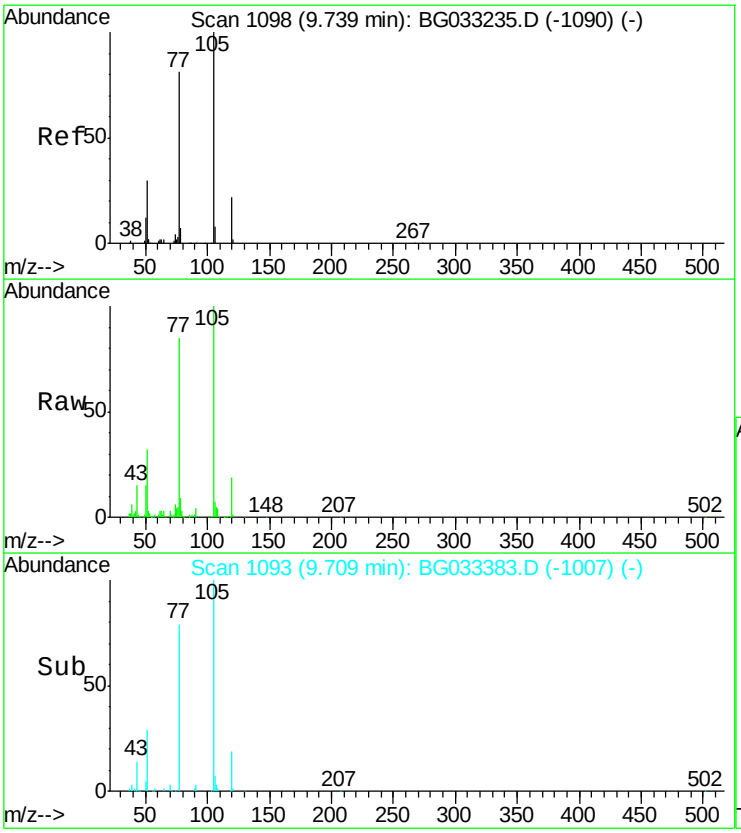
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.75 min Scan# 1441
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 173114

Ion	Ratio	Lower	Upper
136	100		
137	9.8	9.2	13.8
54	9.3	10.3	15.5#
68	5.3	4.5	6.7

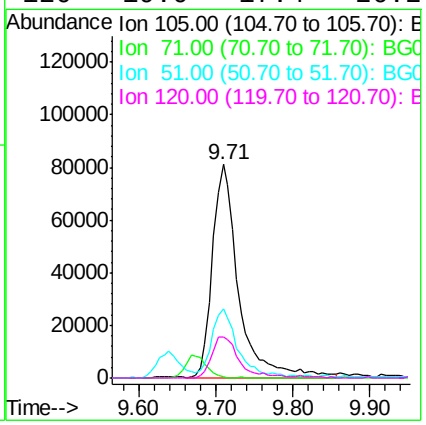


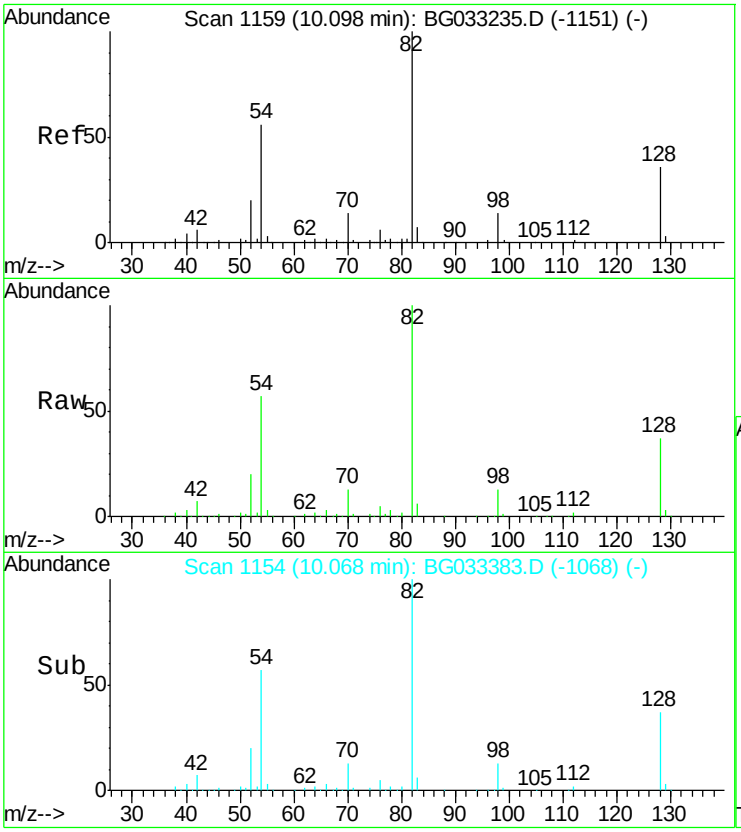


#22
Acetophenone
Concen: 40.297 ng
RT: 9.71 min Scan# 1093
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:105 Resp: 191116

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	32.2	26.1	39.1
120	19.0	17.4	26.2



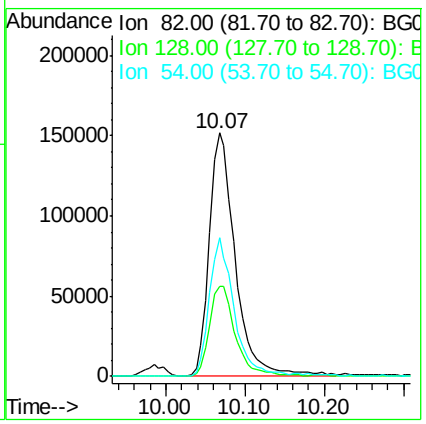


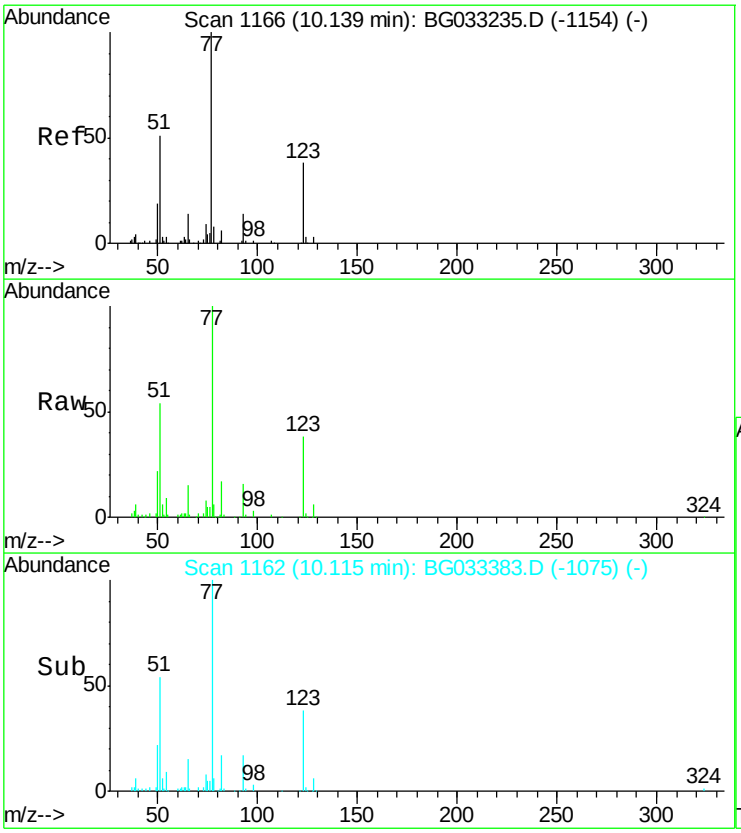
#23
Nitrobenzene-d5
Concen: 91.680 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 345442

Ion	Ratio	Lower	Upper
82	100		
128	37.1	29.7	44.5
54	56.8	43.1	64.7

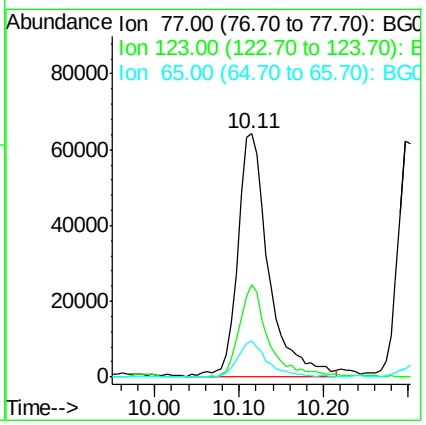


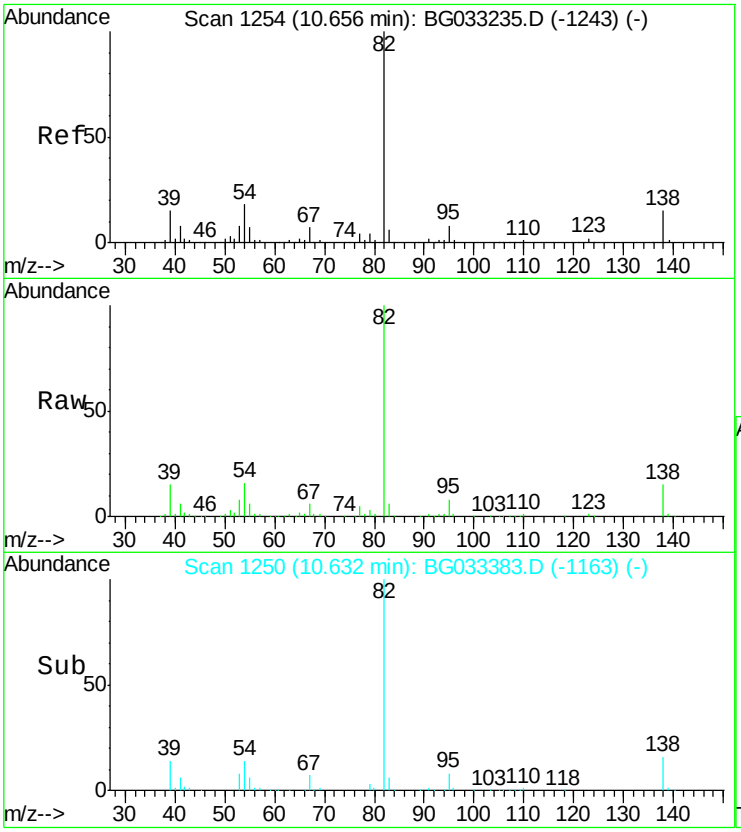


#24
Nitrobenzene
Concen: 40.049 ng
RT: 10.11 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion: 77 Resp: 161521

Ion	Ratio	Lower	Upper
77	100		
123	37.9	33.0	49.6
65	15.0	13.0	19.6



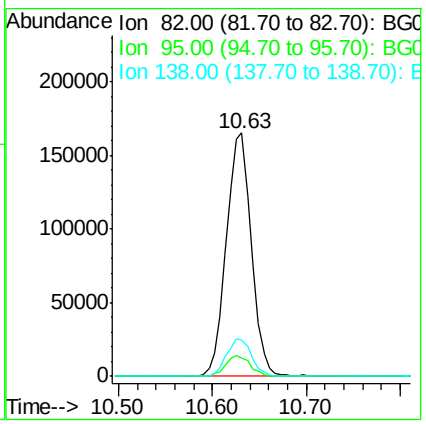


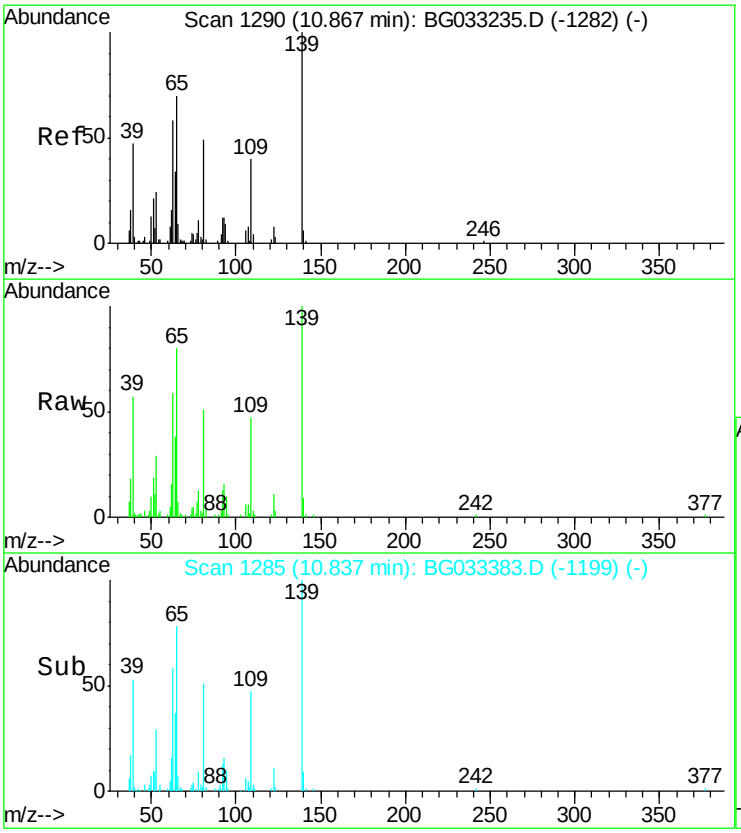
#25
Isophorone
Concen: 41.617 ng
RT: 10.63 min Scan# 1250
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 304343

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	15.1	12.1	18.1

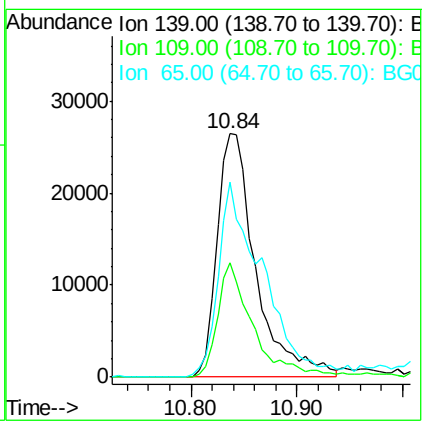


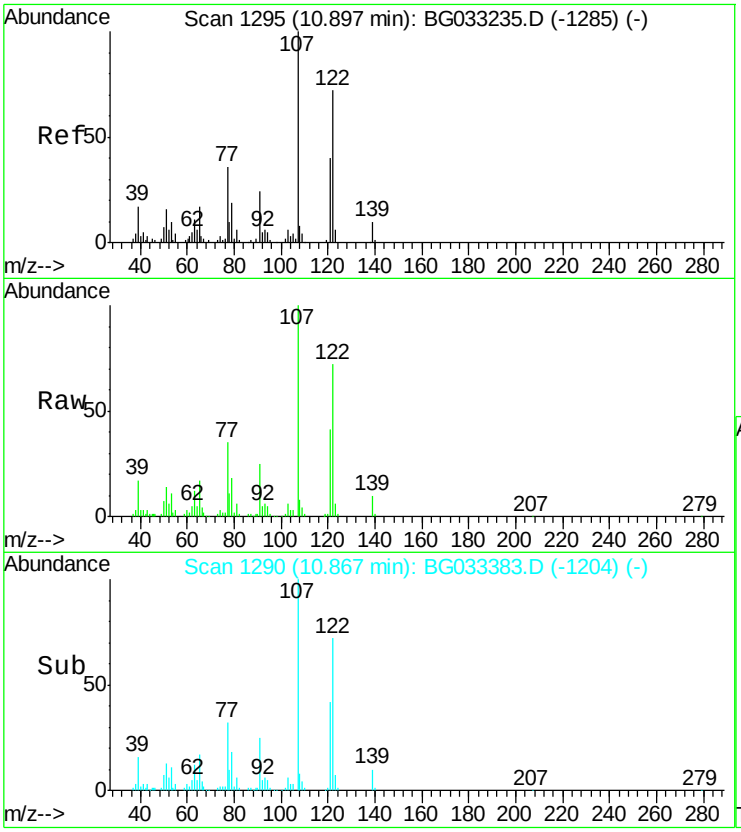


#26
2-Nitrophenol
Concen: 44.135 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:139 Resp: 67389

Ion	Ratio	Lower	Upper
139	100		
109	46.9	24.2	36.2#
65	80.0	47.4	71.0#



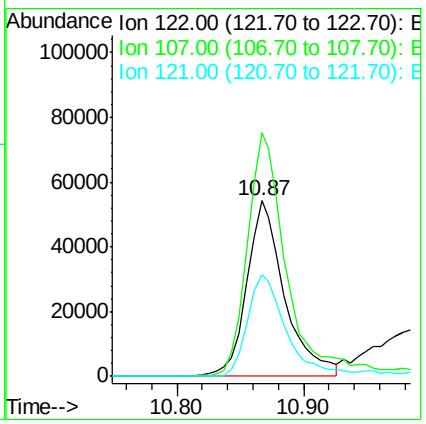


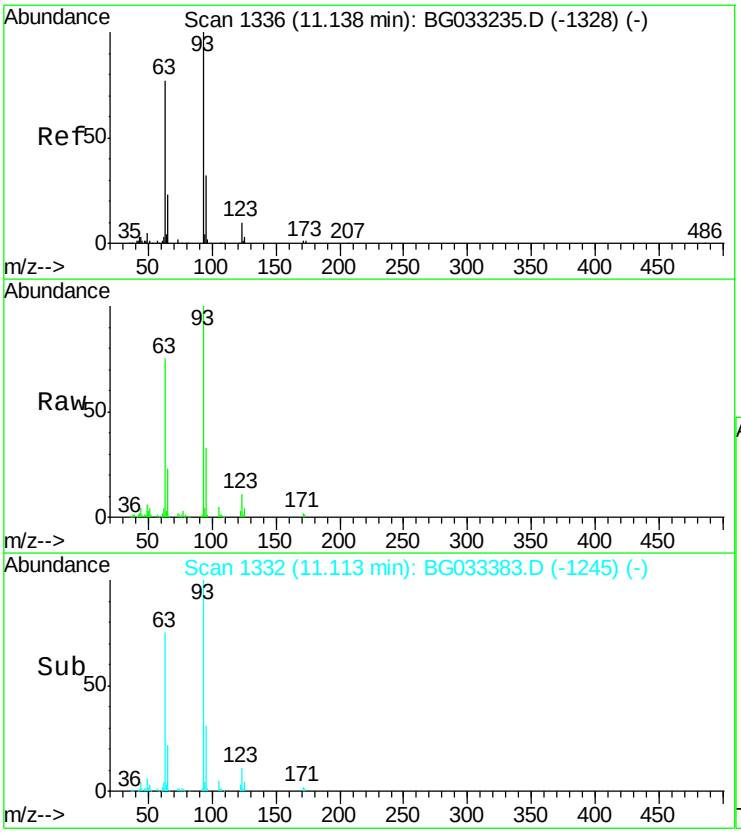
#27
2,4-Dimethylphenol
Concen: 50.984 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 113090

Ion	Ratio	Lower	Upper
122	100		
107	138.9	100.2	150.2
121	57.6	44.4	66.6

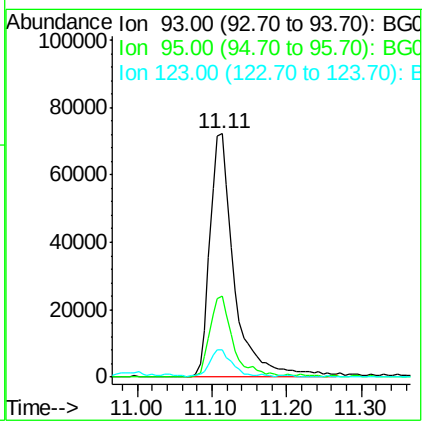


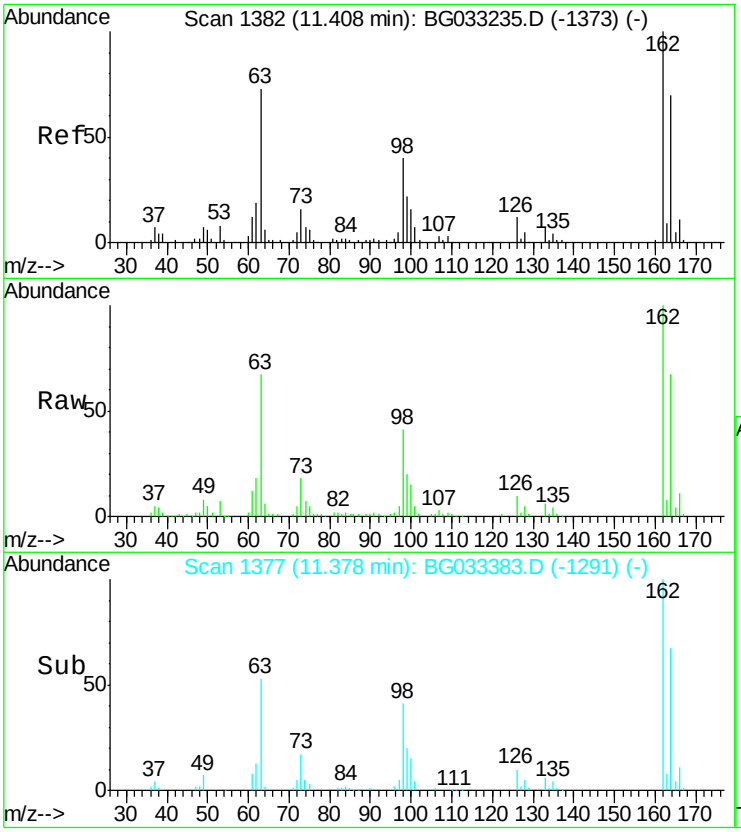


#28
bis(2-Chloroethoxy)methane
Concen: 44.754 ng
RT: 11.11 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion: 93 Resp: 163297

Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.3	36.5
123	11.4	8.4	12.6



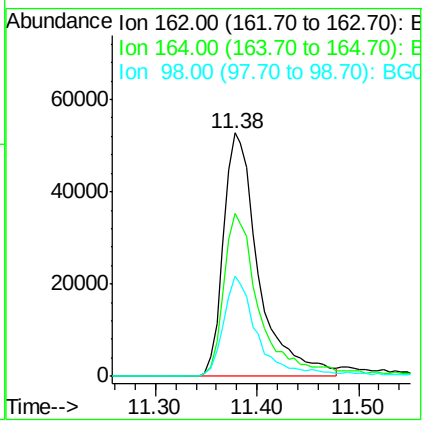


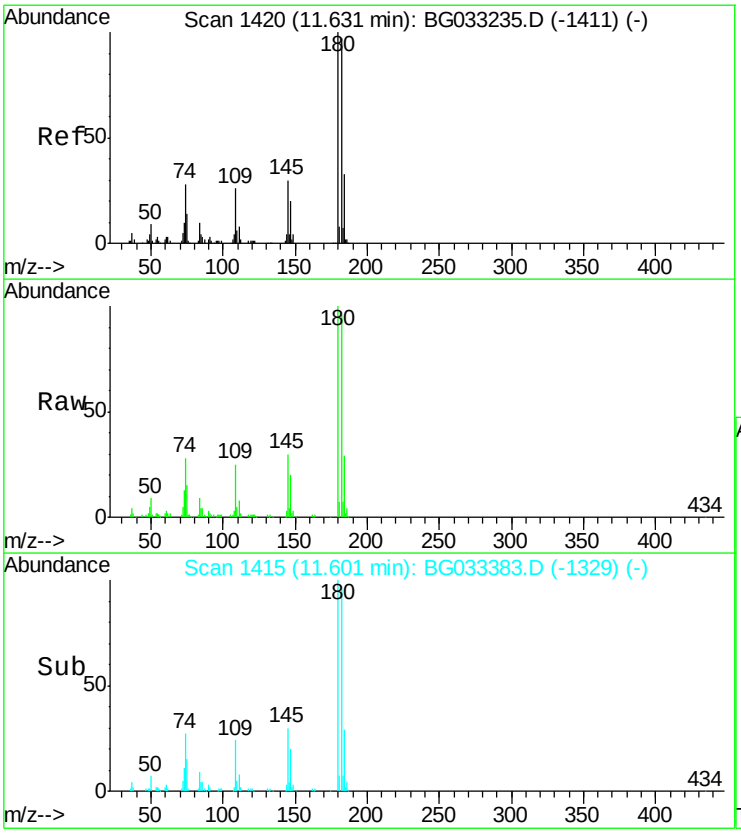
#29
2,4-Dichlorophenol
Concen: 46.503 ng
RT: 11.38 min Scan# 1377
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 126853

Ion	Ratio	Lower	Upper
162	100		
164	67.0	48.0	88.0
98	41.3	21.1	61.1

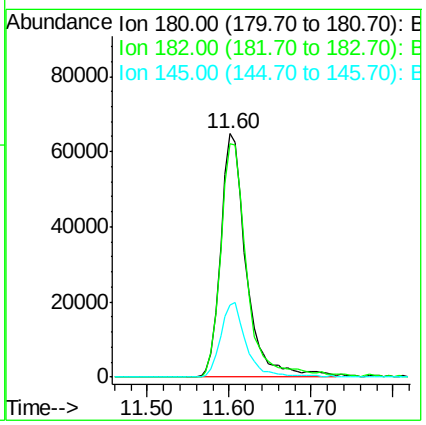


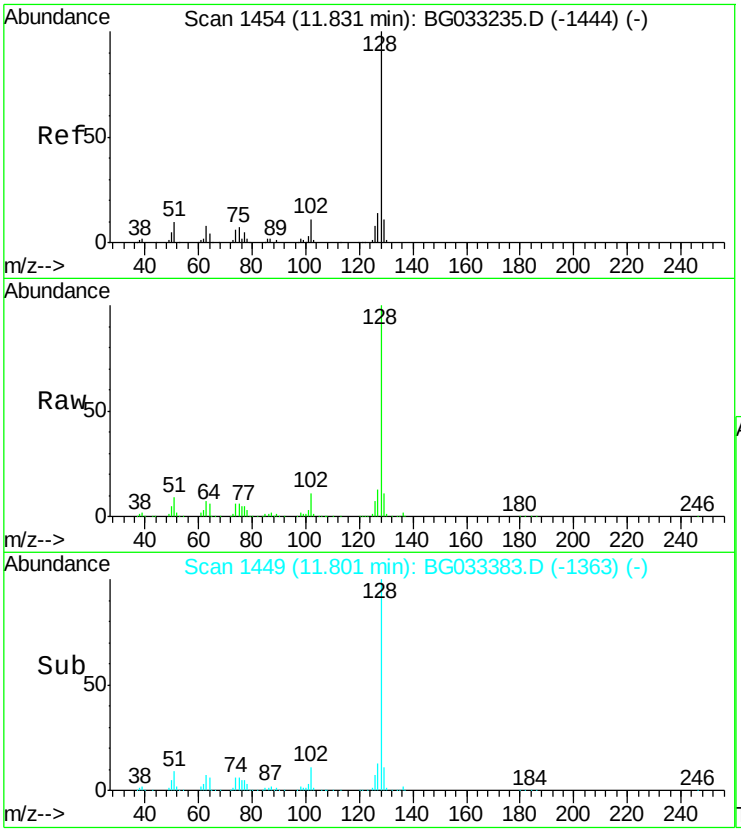


#30
1,2,4-Trichlorobenzene
Concen: 39.747 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:180 Resp: 140869

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.5	116.3
145	29.7	23.4	35.2



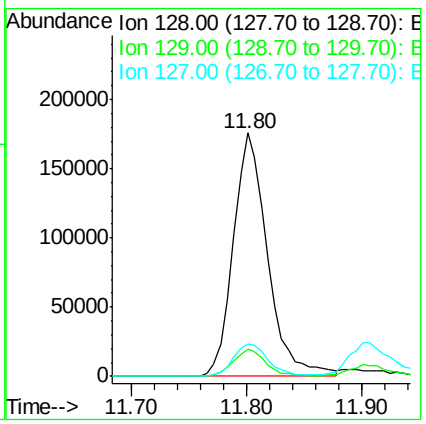


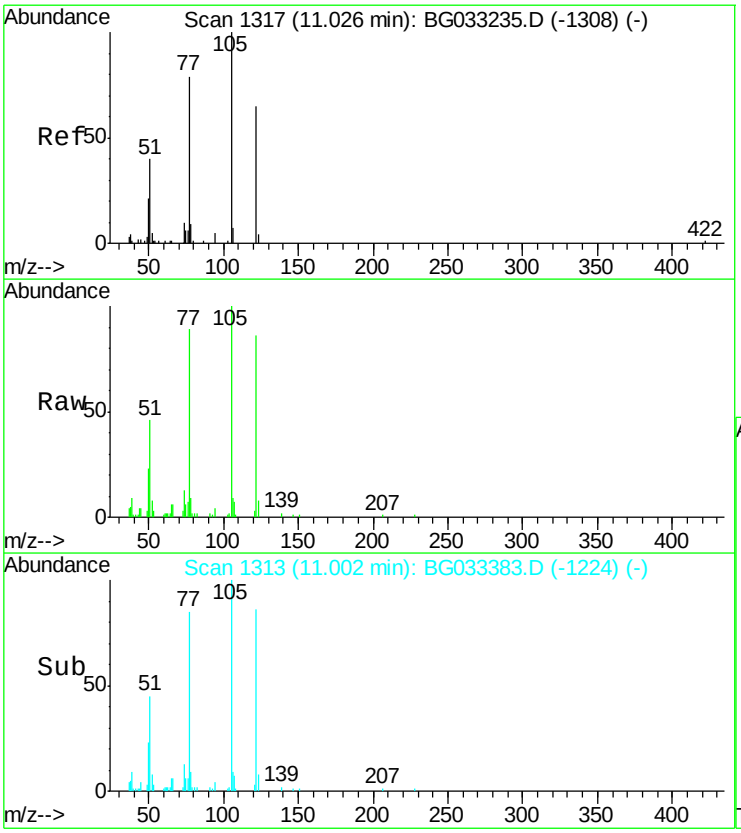
#31
Naphthalene
Concen: 40.247 ng
RT: 11.80 min Scan# 1449
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 361052

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.2	11.6	17.4

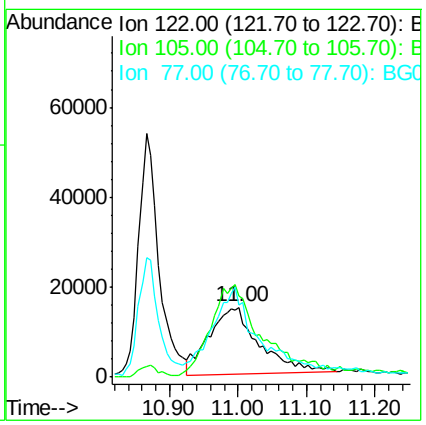


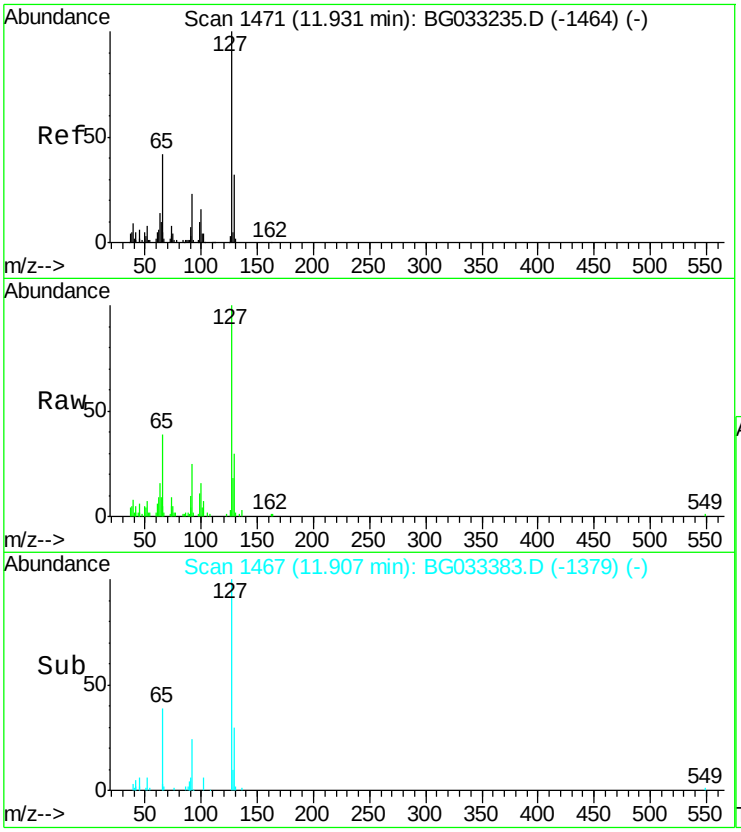


#32
Benzoic acid
Concen: 36.523 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:122 Resp: 75310

Ion	Ratio	Lower	Upper
122	100		
105	115.9	123.5	163.5#
77	103.1	85.7	125.7



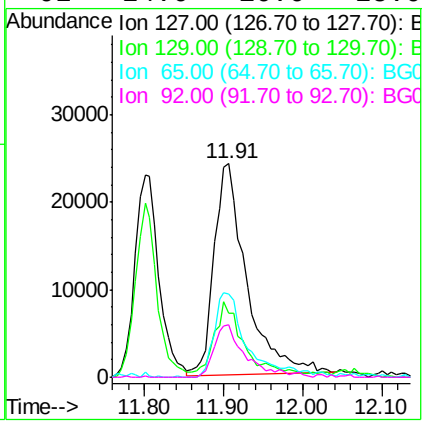


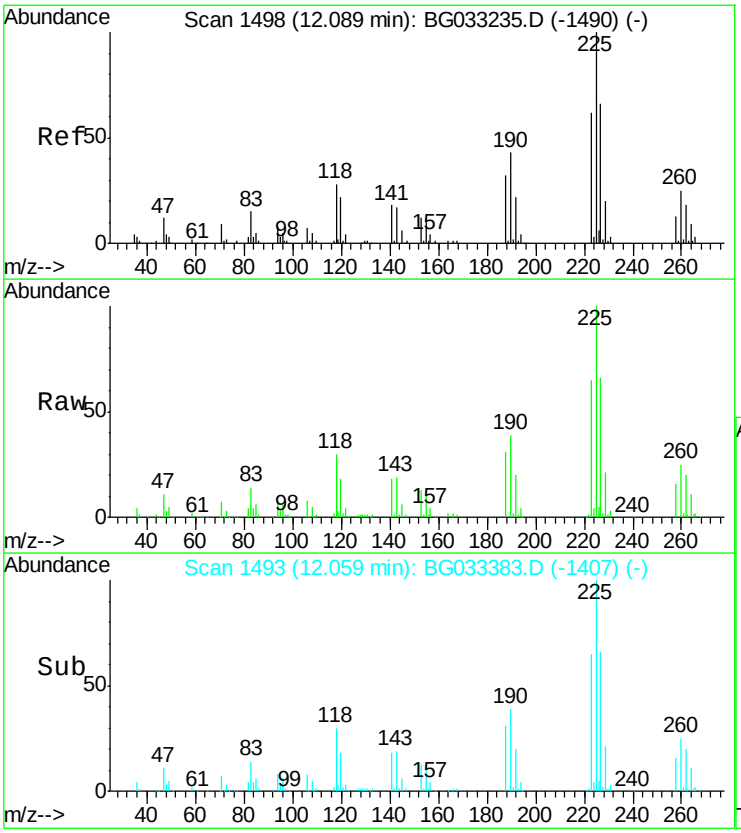
#33
4-Chloroaniline
Concen: 16.887 ng
RT: 11.91 min Scan# 1467
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 67870

Ion	Ratio	Lower	Upper
127	100		
129	29.8	24.0	36.0
65	39.0	27.0	40.4
92	24.6	16.6	25.0

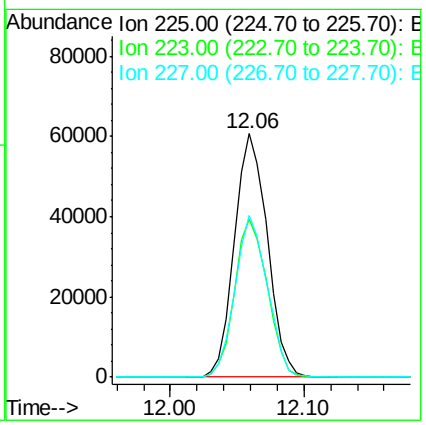


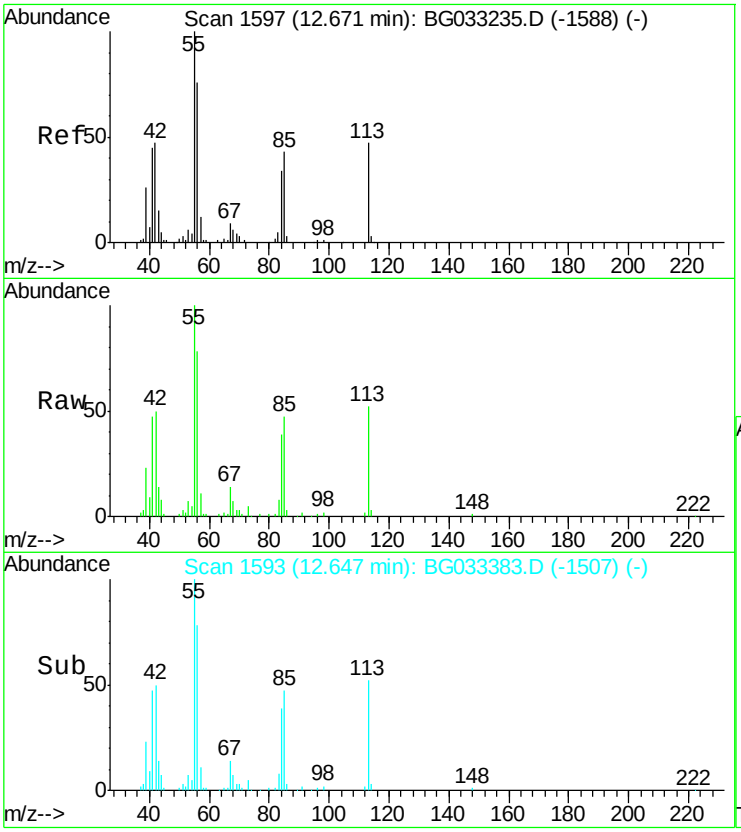


#34
Hexachlorobutadiene
Concen: 38.567 ng
RT: 12.06 min Scan# 1493
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:225 Resp: 103366

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.7	74.5
227	66.3	48.1	72.1



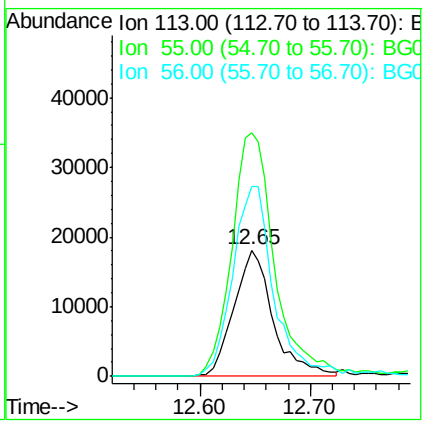


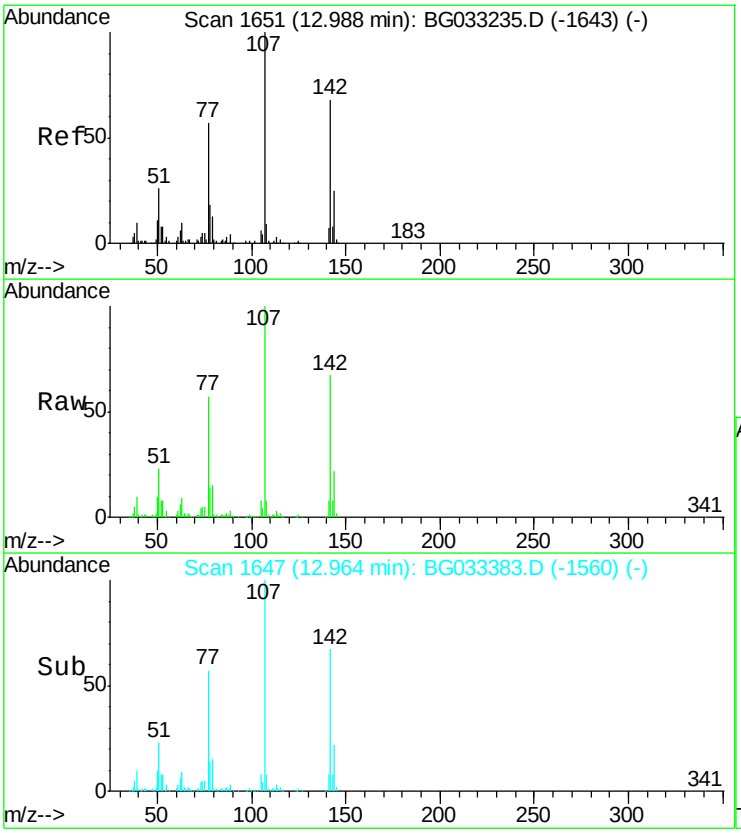
#35
Caprolactam
Concen: 42.158 ng
RT: 12.65 min Scan# 1593
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 45053

Ion	Ratio	Lower	Upper
113	100		
55	193.2	186.9	226.9
56	150.6	130.9	170.9

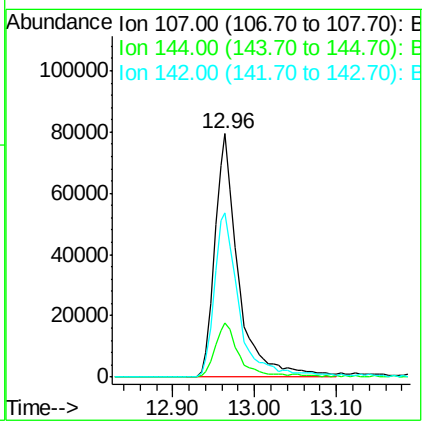


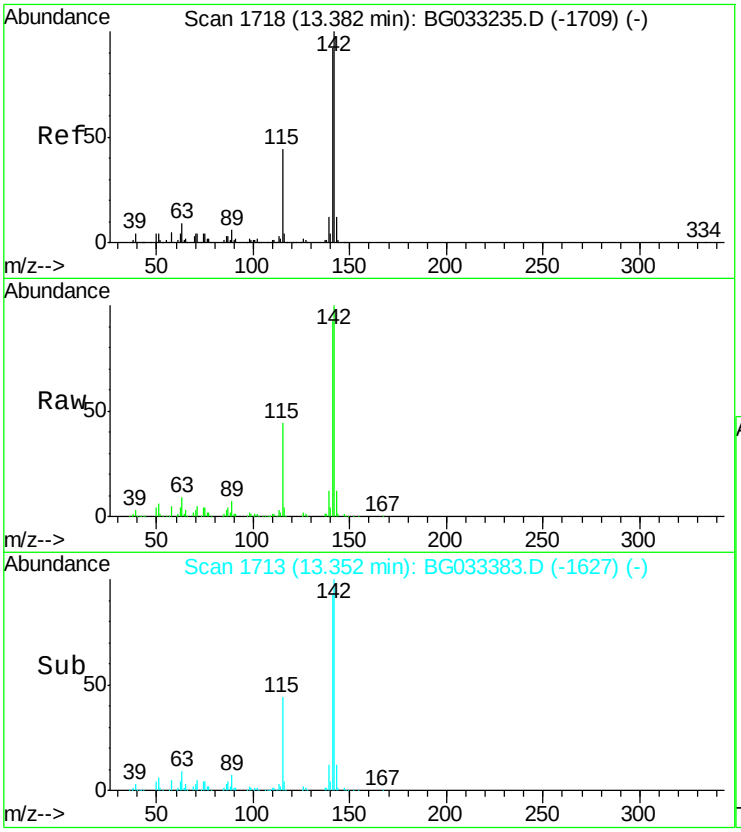


#36
4-Chloro-3-methylphenol
Concen: 44.683 ng
RT: 12.96 min Scan# 1647
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:107 Resp: 158975

Ion	Ratio	Lower	Upper
107	100		
144	22.2	18.2	27.4
142	67.4	59.0	88.4



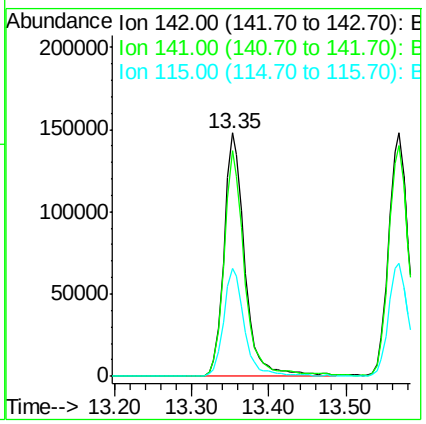


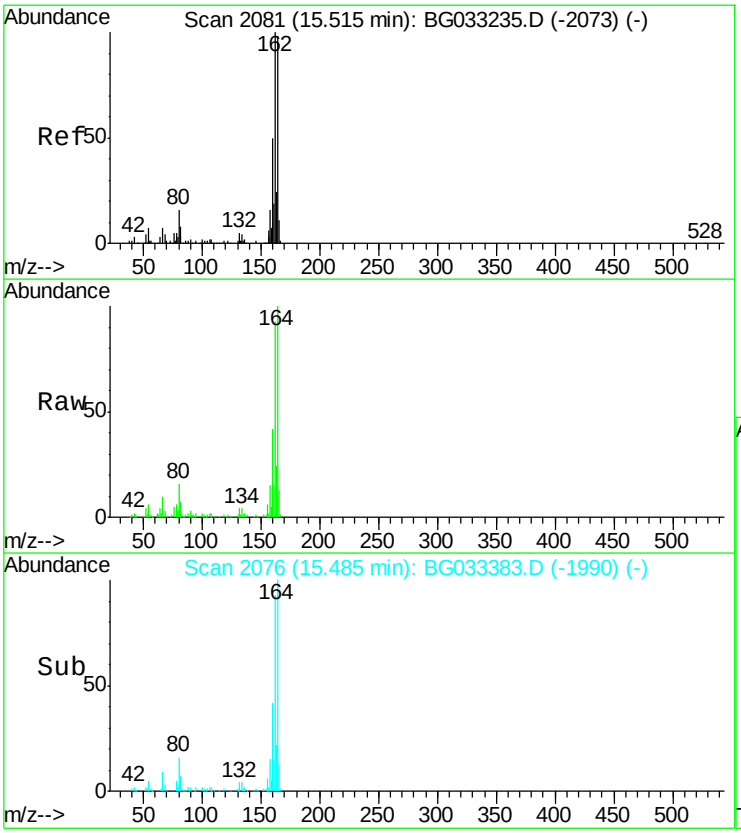
#37
2-Methylnaphthalene
Concen: 39.967 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 278286

Ion	Ratio	Lower	Upper
142	100		
141	92.6	67.1	100.7
115	44.3	30.7	46.1

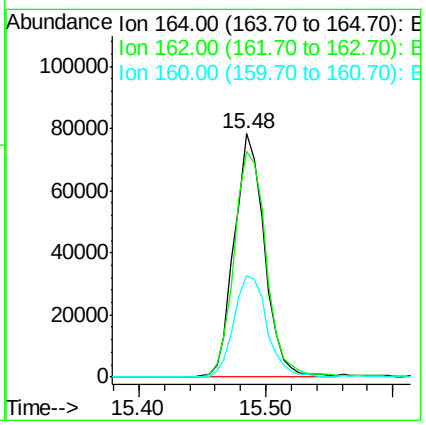


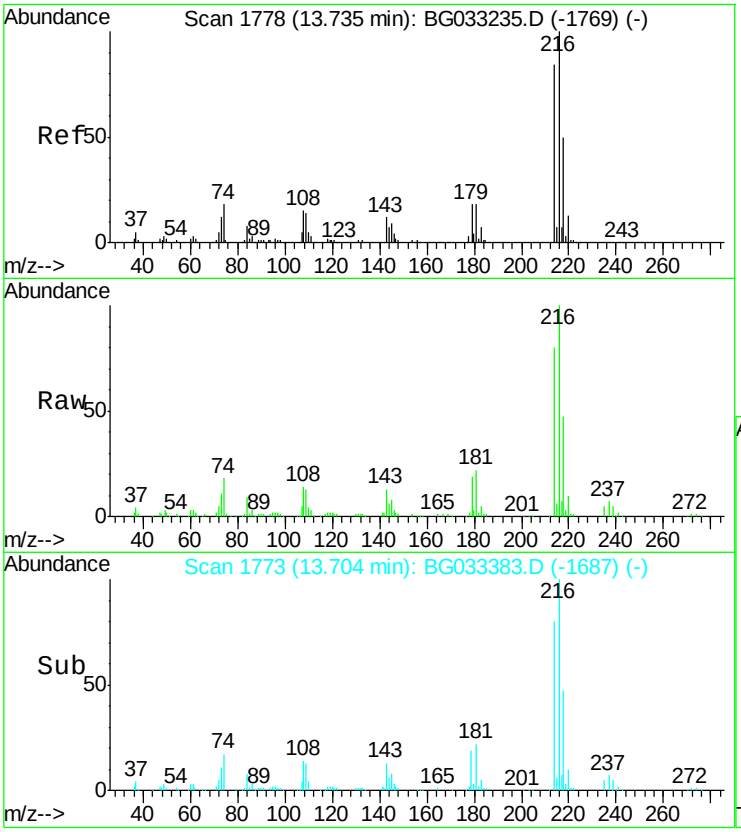


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.48 min Scan# 2076
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:164 Resp: 129593

Ion	Ratio	Lower	Upper
164	100		
162	92.7	78.8	118.2
160	41.8	35.4	53.0



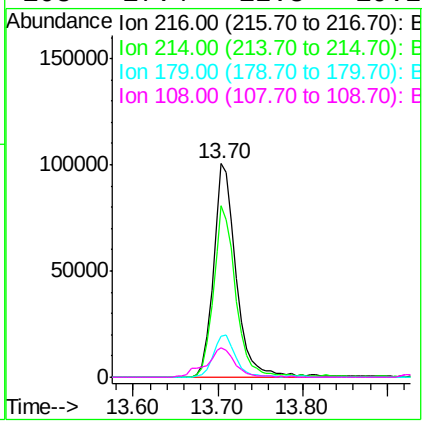


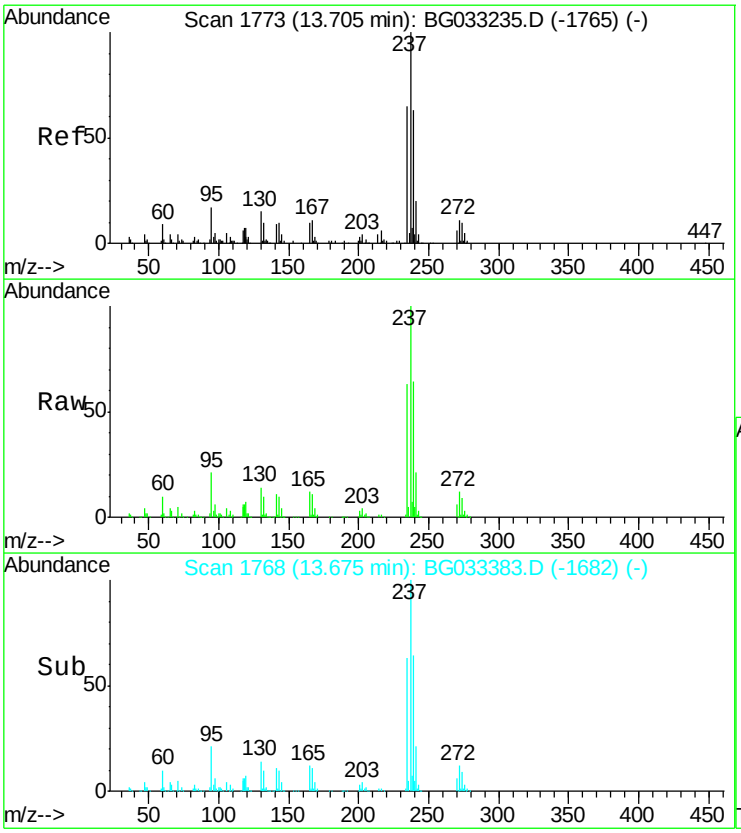
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.215 ng
RT: 13.70 min Scan# 1773
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 188777

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	19.5	17.0	25.6
108	17.4	12.8	19.2

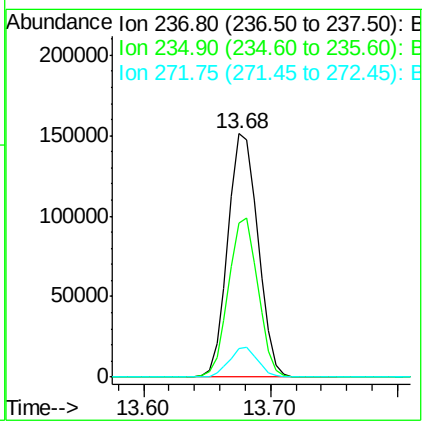


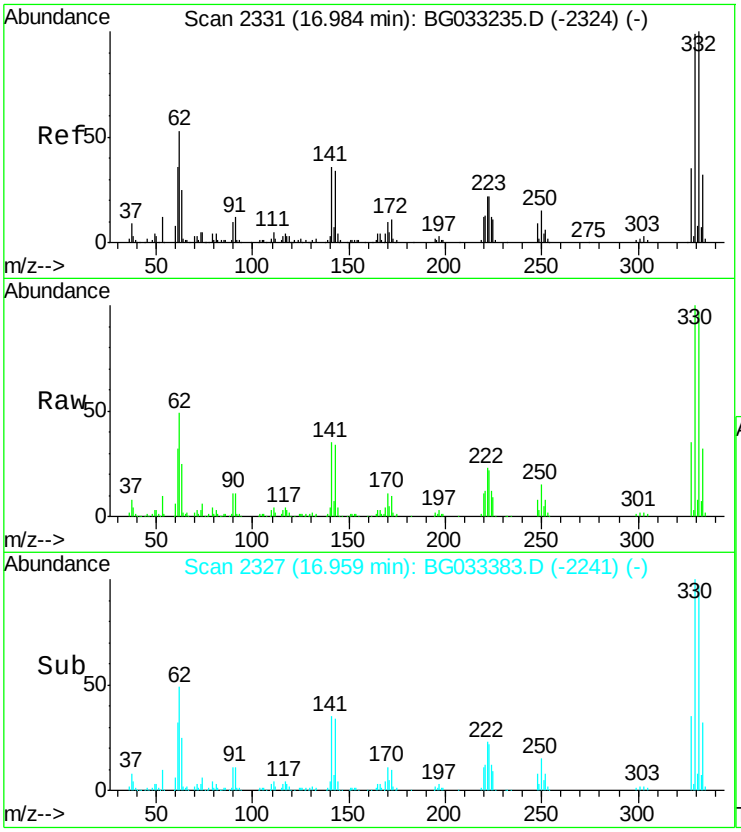


#40
Hexachlorocyclopentadiene
Concen: 90.104 ng
RT: 13.68 min Scan# 1768
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:237 Resp: 247953

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	11.9	0.0	31.8



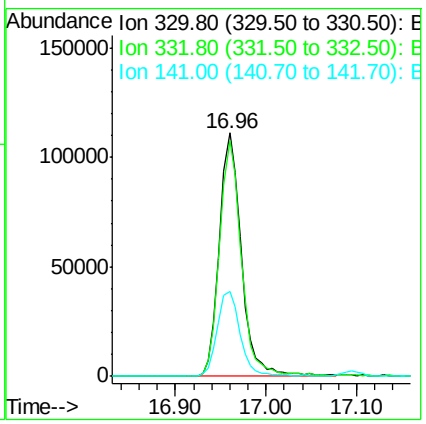


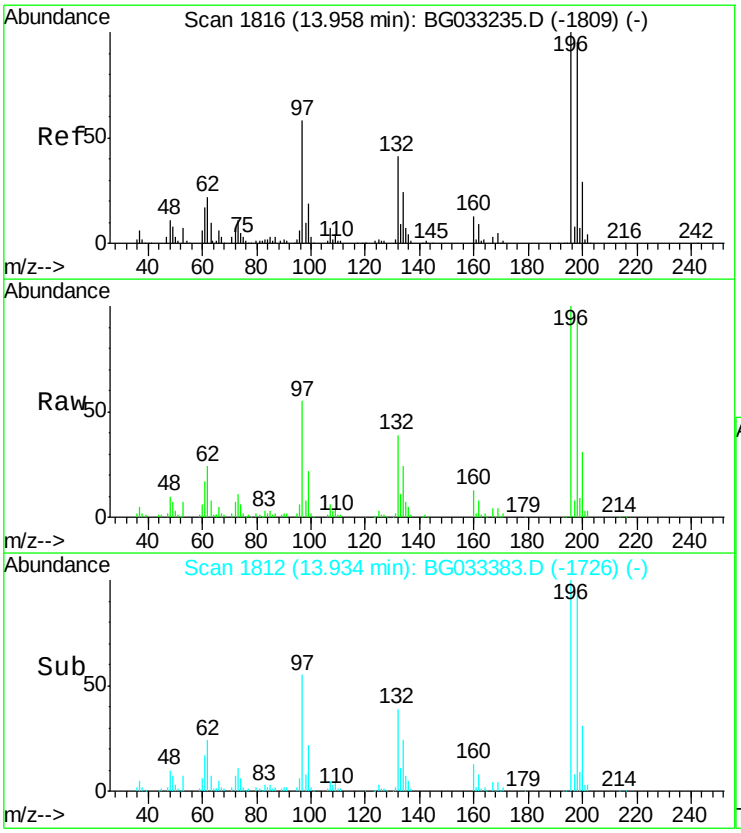
#41
2,4,6-Tribromophenol
Concen: 97.087 ng
RT: 16.96 min Scan# 2327
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 188175

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	36.2	25.2	37.8

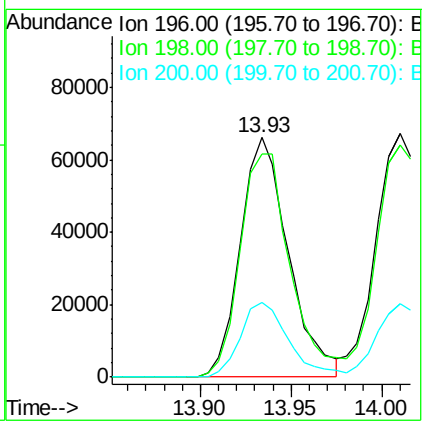


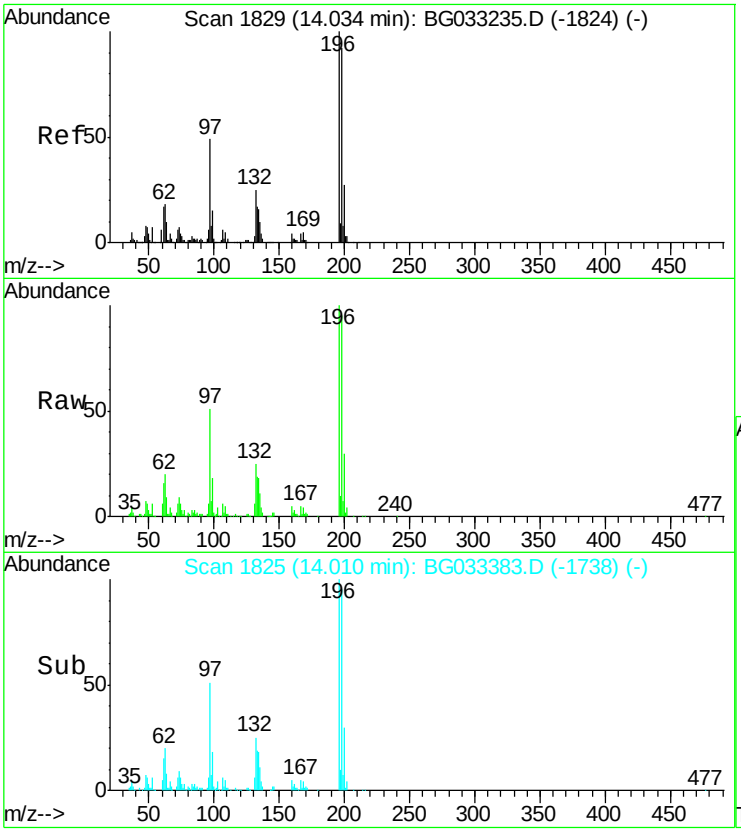


#42
2,4,6-Trichlorophenol
Concen: 44.790 ng
RT: 13.93 min Scan# 1812
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:196 Resp: 122158

Ion	Ratio	Lower	Upper
196	100		
198	93.5	78.2	117.2
200	31.2	24.6	36.8



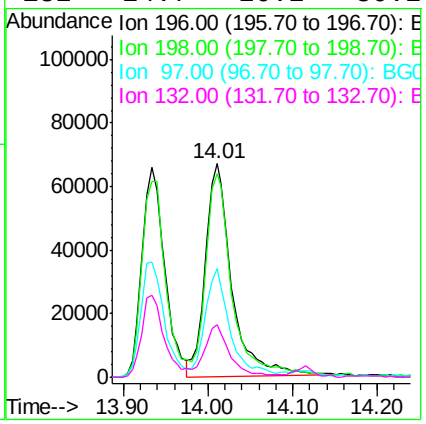


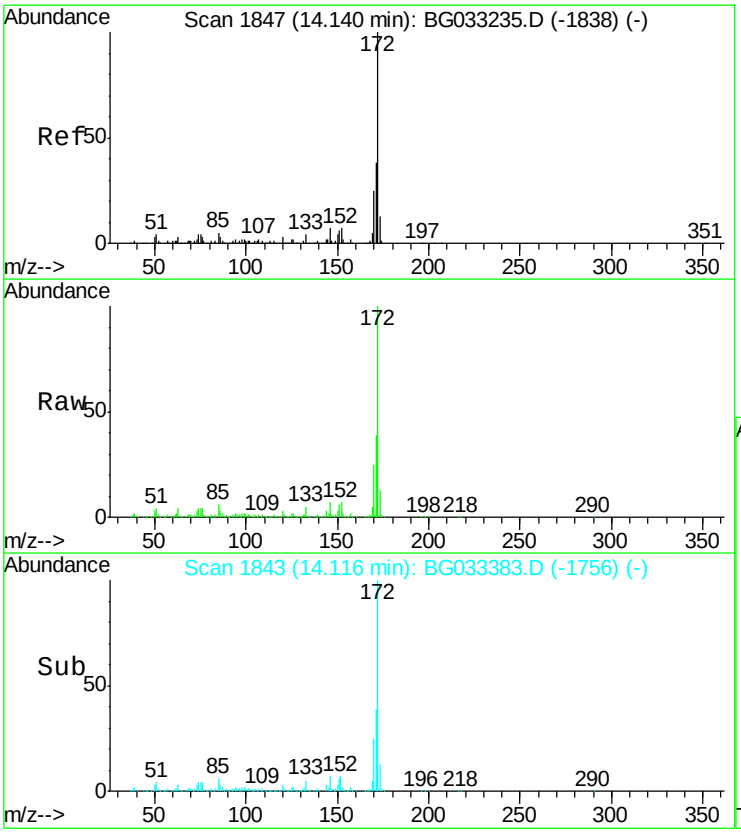
#43
2,4,5-Trichlorophenol
Concen: 45.698 ng
RT: 14.01 min Scan# 1825
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 147316

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.2	114.4
97	51.2	38.7	58.1
132	24.7	20.2	30.2

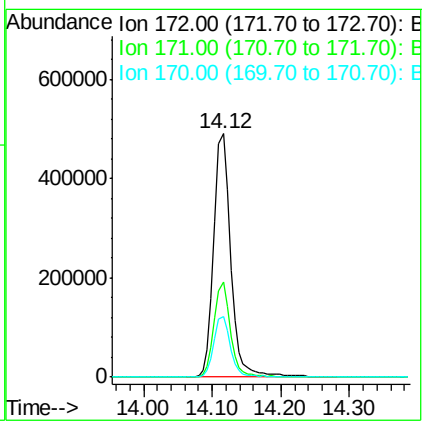


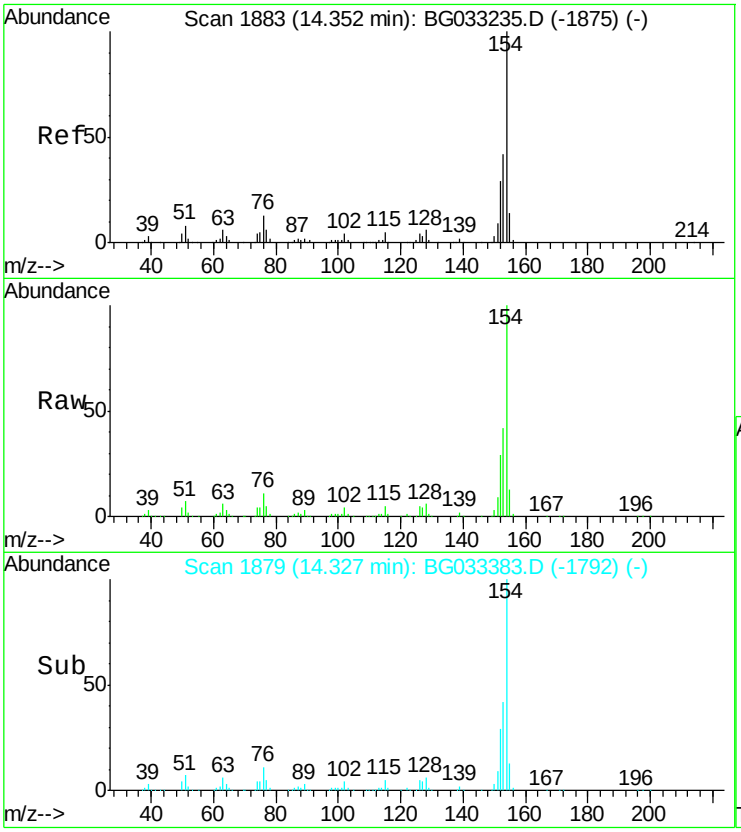


#44
2-Fluorobiphenyl
Concen: 94.601 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:172 Resp: 849223

Ion	Ratio	Lower	Upper
172	100		
171	38.9	30.0	45.0
170	25.0	19.5	29.3



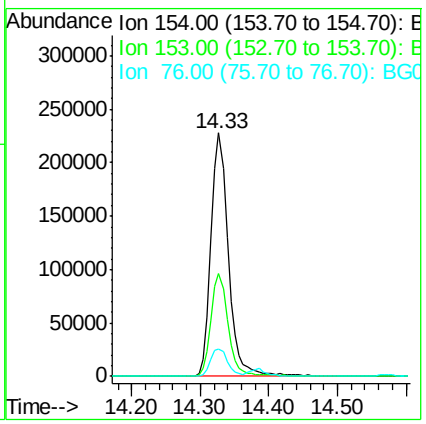


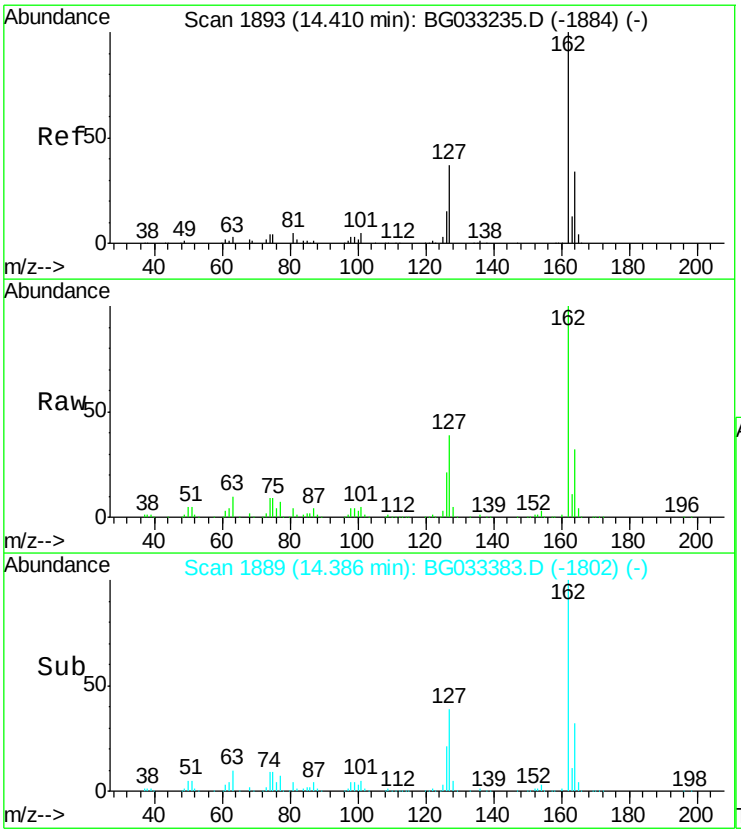
#45
1,1'-Biphenyl
Concen: 40.539 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 403620

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	11.3	0.0	31.9

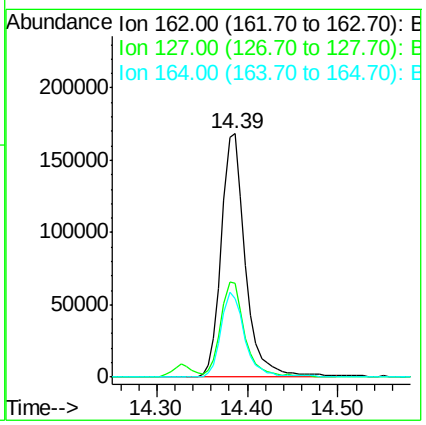


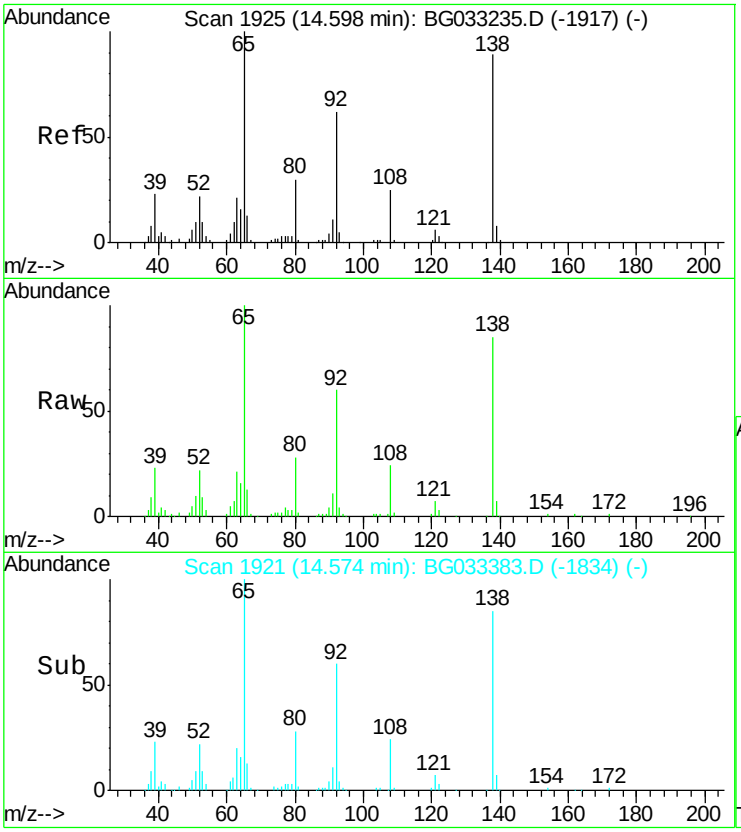


#46
2-Chloronaphthalene
Concen: 40.567 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:162 Resp: 311427

Ion	Ratio	Lower	Upper
162	100		
127	38.8	30.7	46.1
164	32.1	26.0	39.0



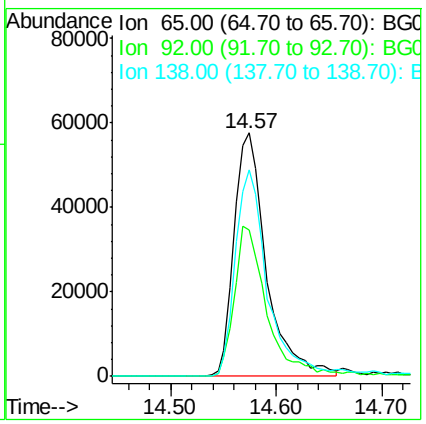


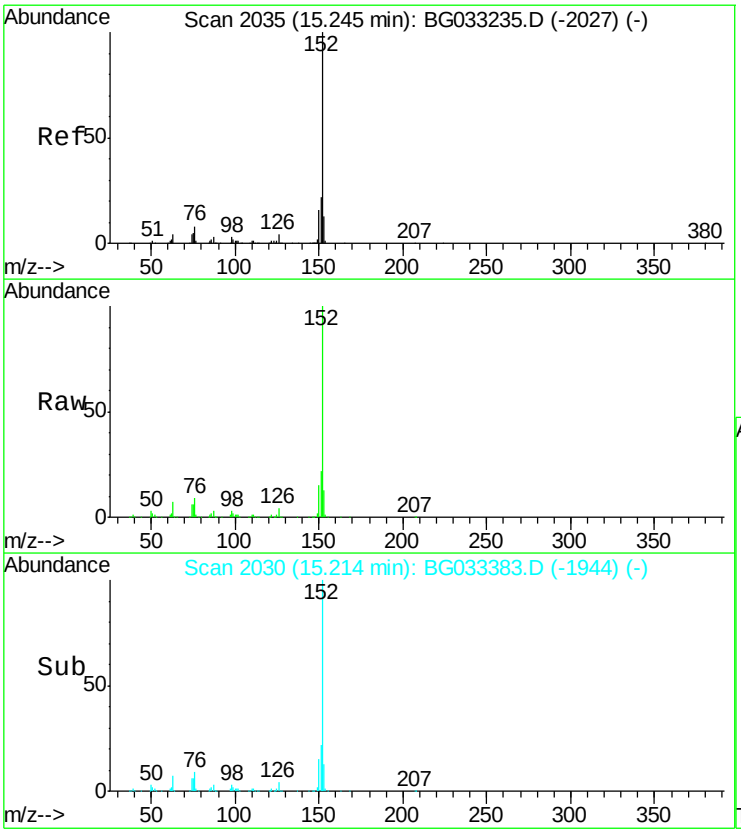
#47
2-Nitroaniline
Concen: 42.346 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 121761

Ion	Ratio	Lower	Upper
65	100		
92	60.0	54.6	82.0
138	84.9	72.9	109.3

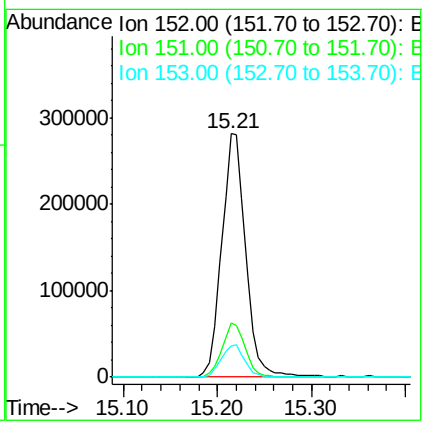


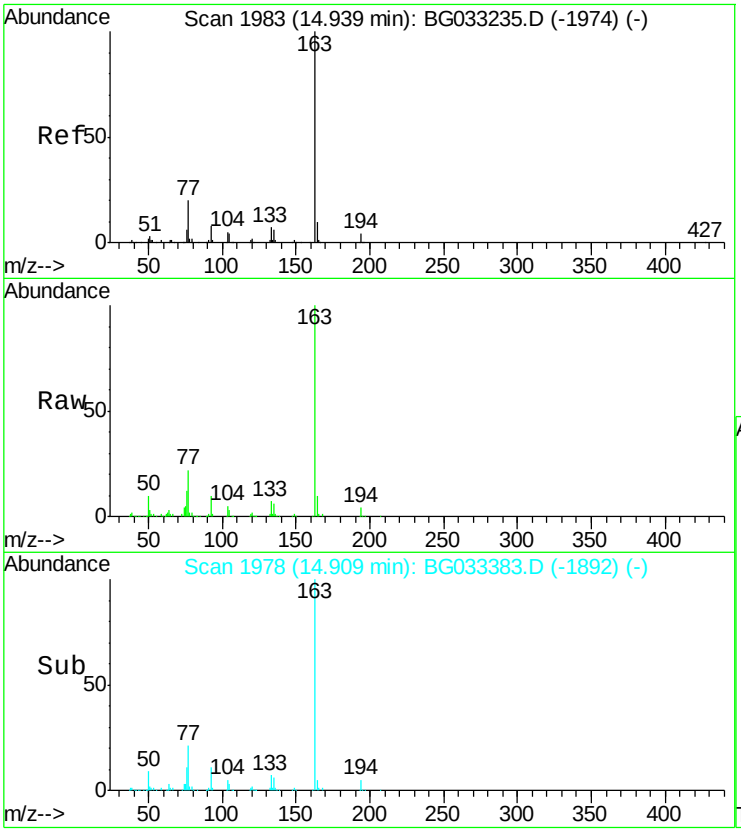


#48
Acenaphthylene
Concen: 39.129 ng
RT: 15.21 min Scan# 2030
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:152 Resp: 501403

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	13.0	10.2	15.4



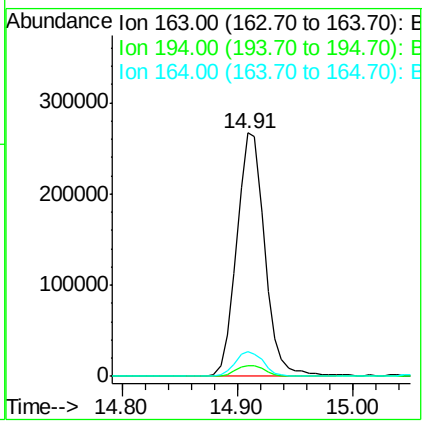


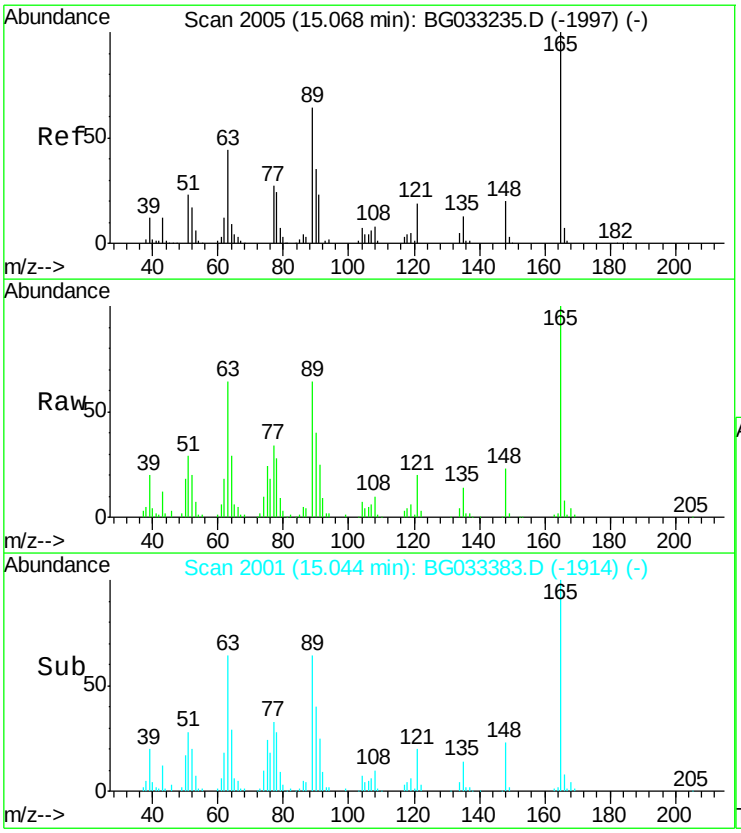
#49
Dimethylphthalate
Concen: 39.858 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 449528

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.2	8.2	12.4

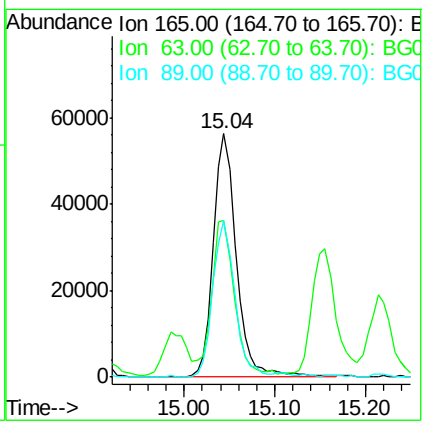


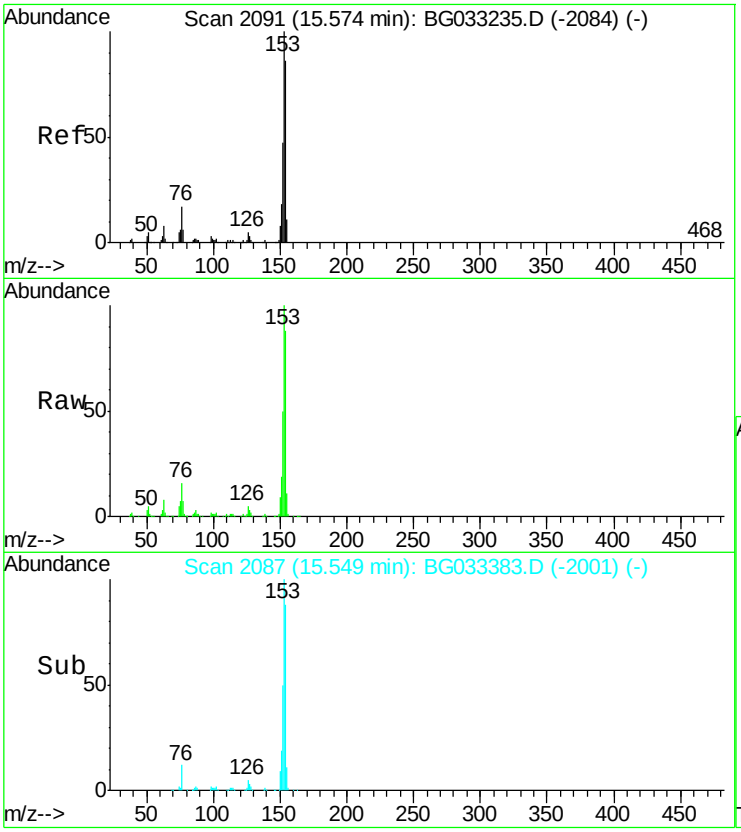


#50
2,6-Dinitrotoluene
Concen: 43.151 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:165 Resp: 99509

Ion	Ratio	Lower	Upper
165	100		
63	64.5	52.7	79.1
89	64.4	49.2	73.8



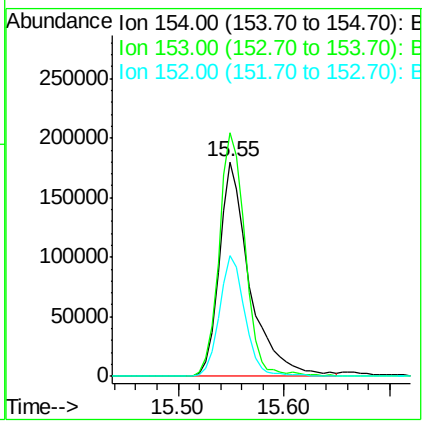


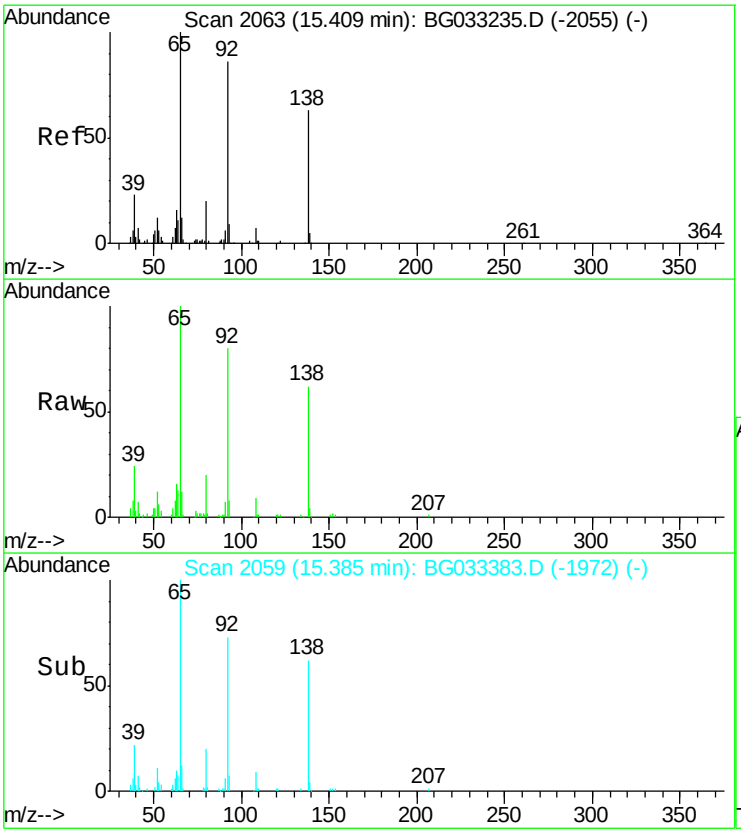
#51
Acenaphthene
Concen: 43.575 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 359953

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.4	135.6
152	56.2	41.6	62.4

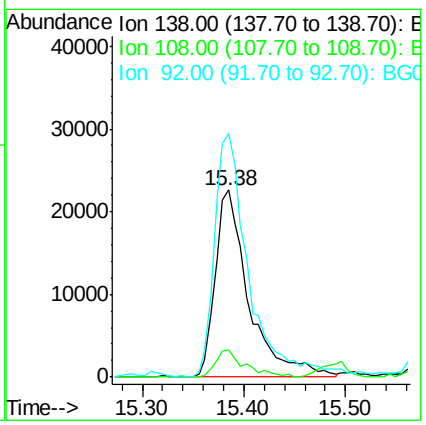


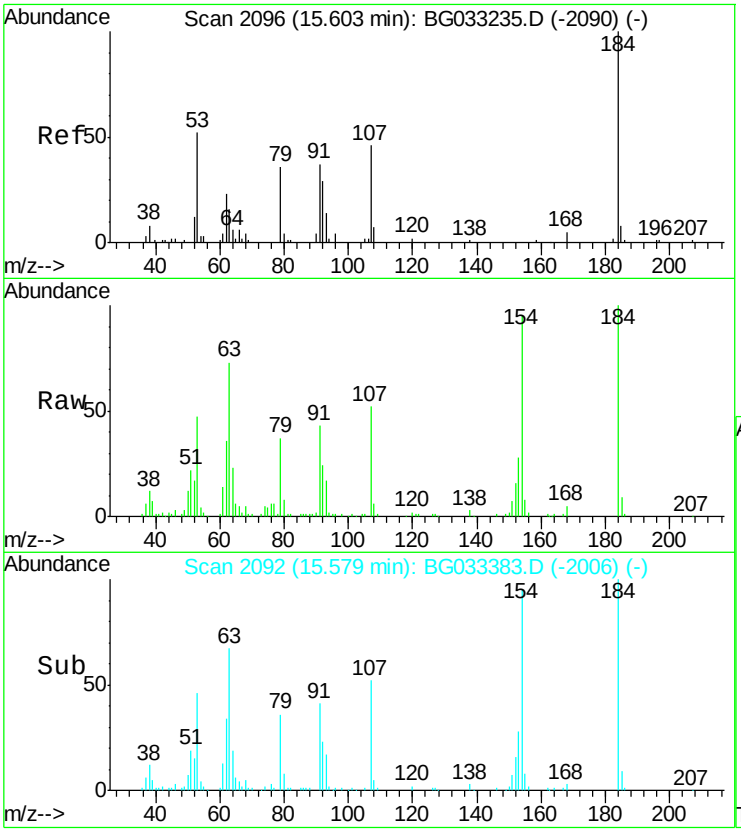


#52
3-Nitroaniline
Concen: 21.452 ng
RT: 15.38 min Scan# 2059
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:138 Resp: 51865

Ion	Ratio	Lower	Upper
138	100		
108	14.4	17.5	26.3#
92	130.1	105.8	158.8



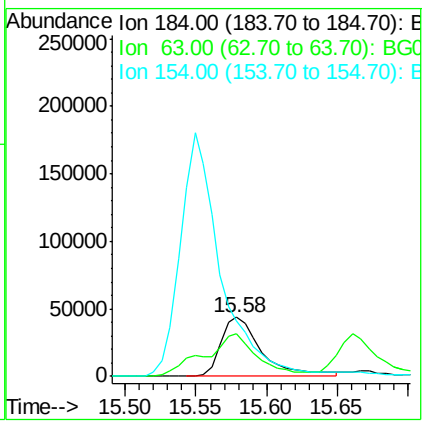


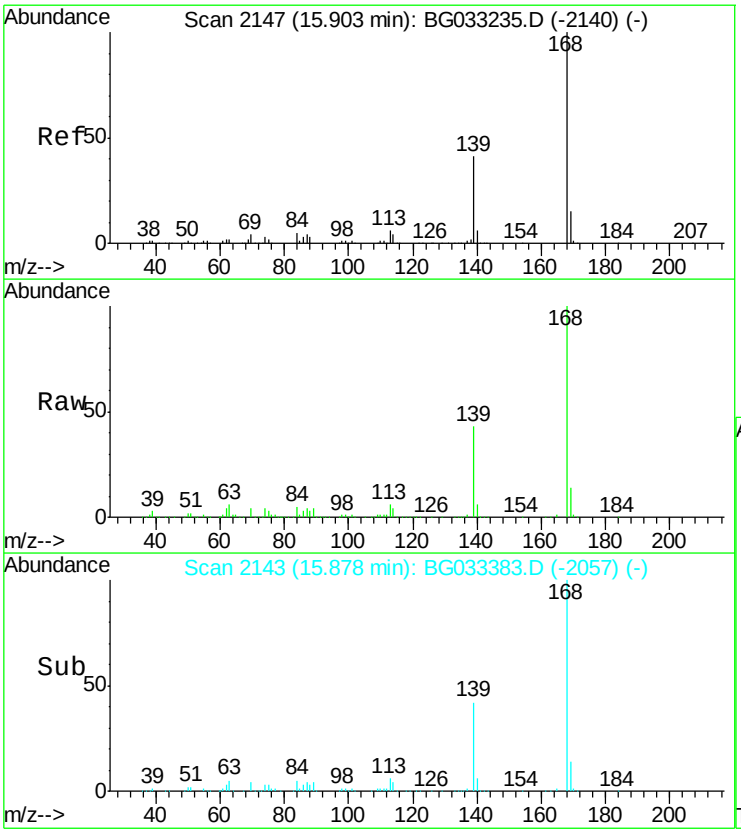
#53
2,4-Dinitrophenol
Concen: 73.569 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 87046

Ion	Ratio	Lower	Upper
184	100		
63	73.1	59.8	89.8
154	94.8	101.8	152.8#

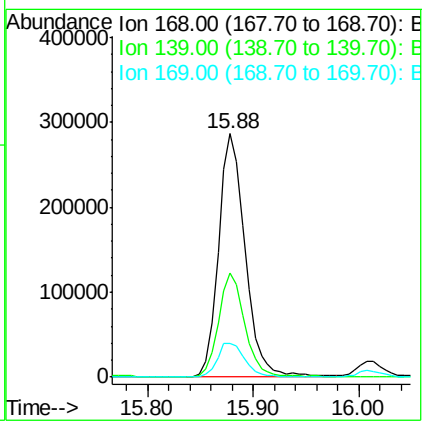


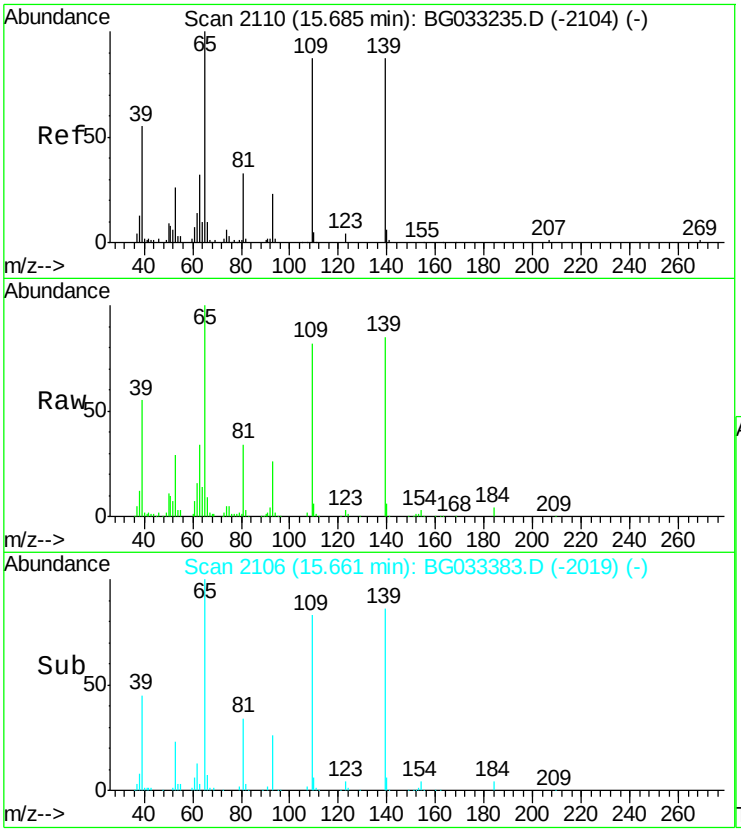


#54
Dibenzofuran
Concen: 41.100 ng
RT: 15.88 min Scan# 2143
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:168 Resp: 501491

Ion	Ratio	Lower	Upper
168	100		
139	42.8	28.6	43.0
169	13.8	11.2	16.8



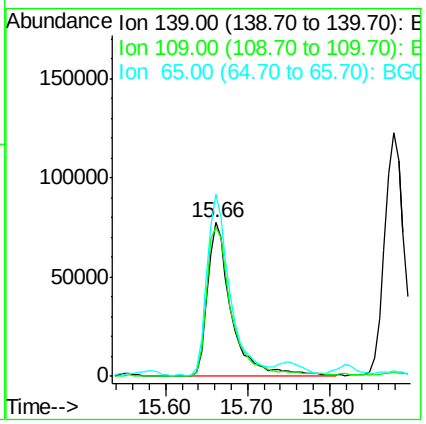


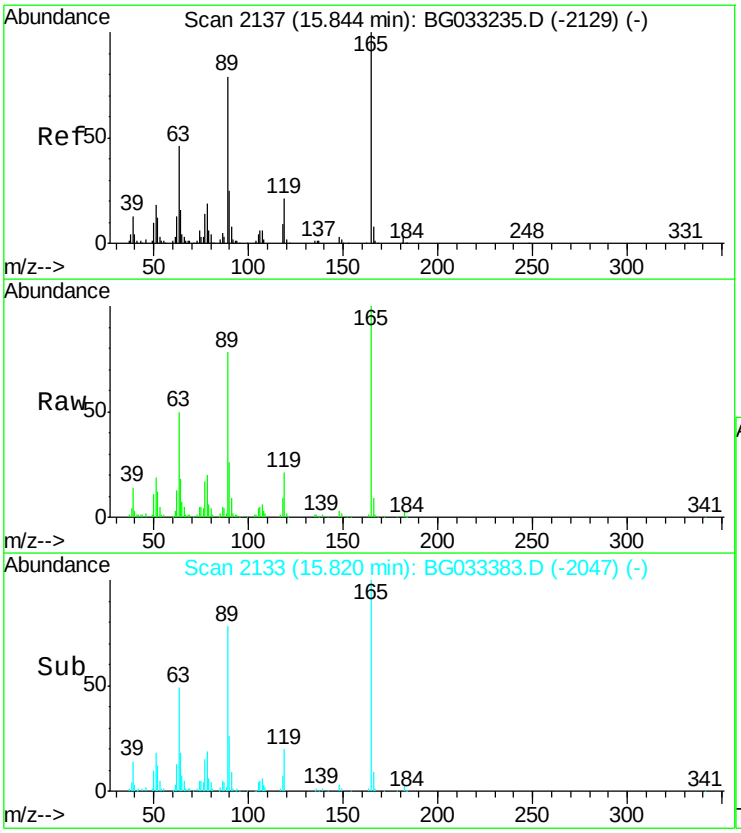
#55
4-Nitrophenol
Concen: 92.897 ng
RT: 15.66 min Scan# 2106
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 157929

Ion	Ratio	Lower	Upper
139	100		
109	97.1	62.2	102.2
65	118.1	97.2	137.2

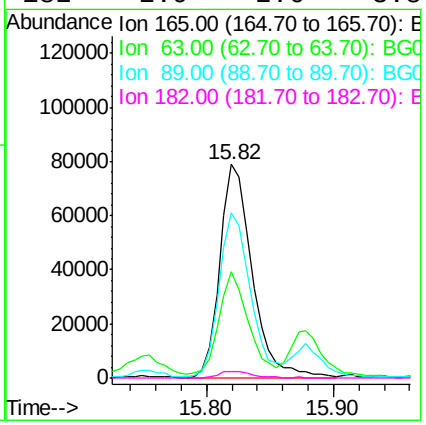


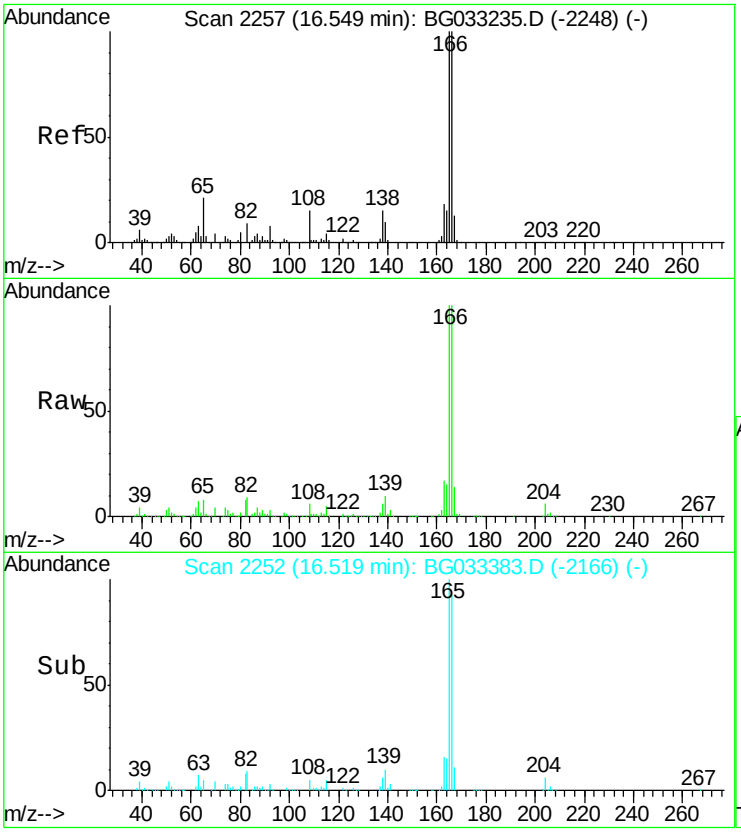


#56
2,4-Dinitrotoluene
Concen: 41.389 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:165 Resp: 140532

Ion	Ratio	Lower	Upper
165	100		
63	49.8	42.0	63.0
89	77.5	66.9	100.3
182	2.9	2.6	3.8



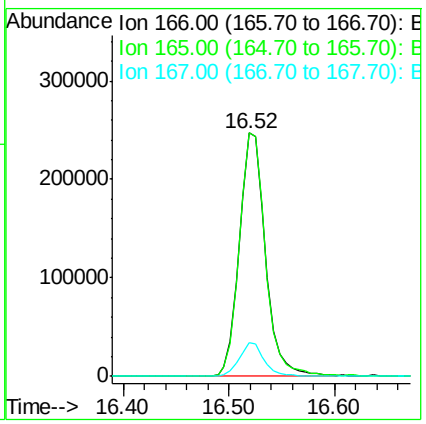


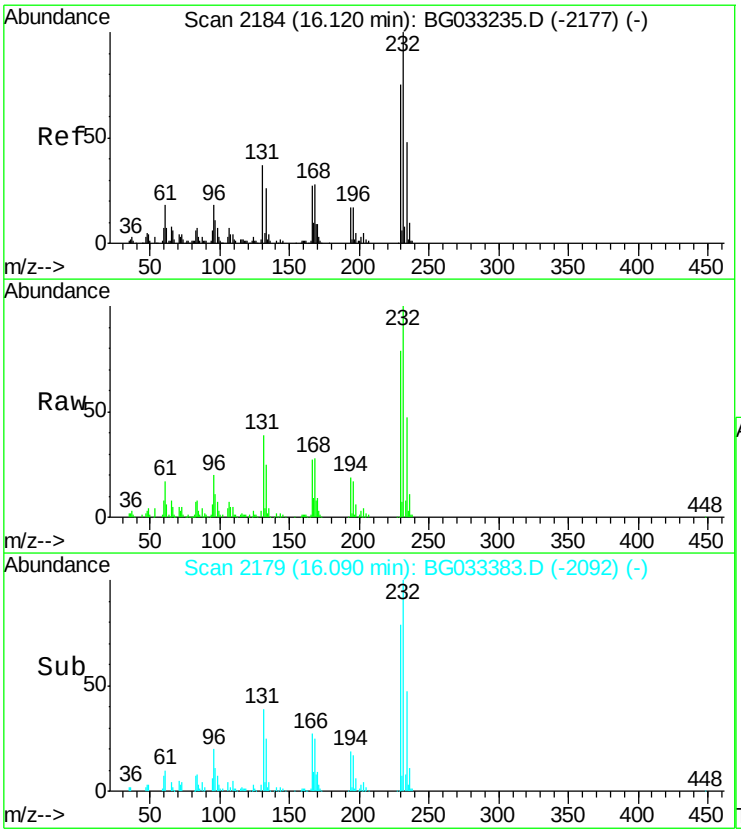
#57
Fluorene
Concen: 40.606 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 422099

Ion	Ratio	Lower	Upper
166	100		
165	100.1	80.6	121.0
167	13.9	10.4	15.6

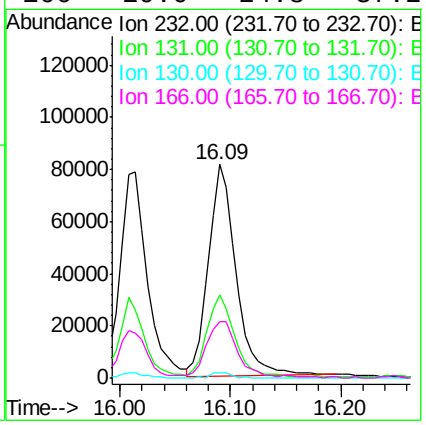


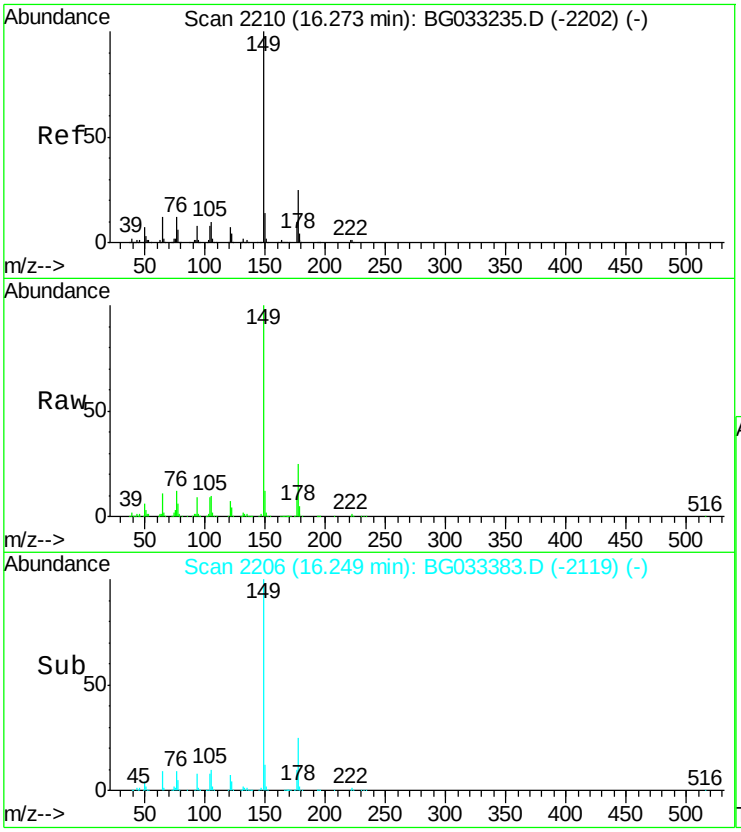


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.184 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:232 Resp: 140161

Ion	Ratio	Lower	Upper
232	100		
131	38.5	33.5	50.3
130	2.2	2.2	3.2
166	29.0	24.8	37.2



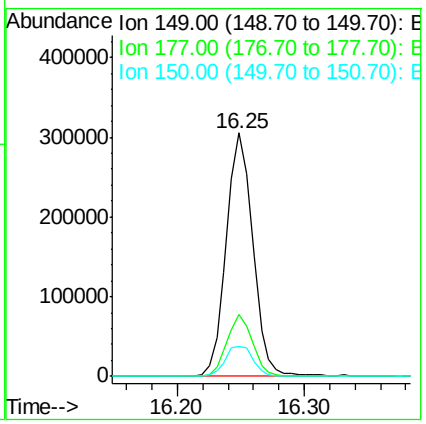


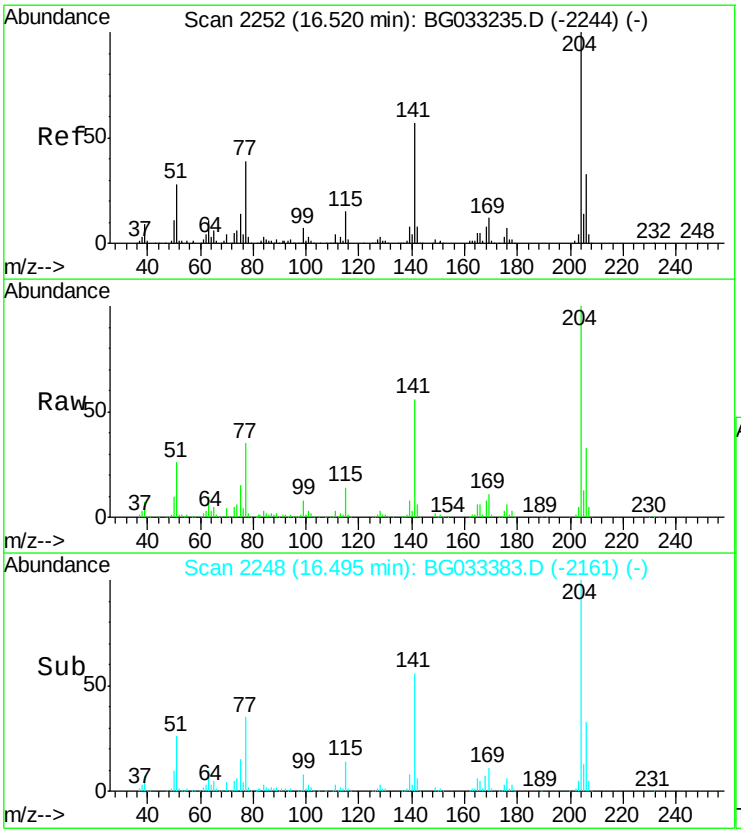
#59
Diethylphthalate
Concen: 40.503 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 443561

Ion	Ratio	Lower	Upper
149	100		
177	25.3	18.5	27.7
150	12.2	10.2	15.2

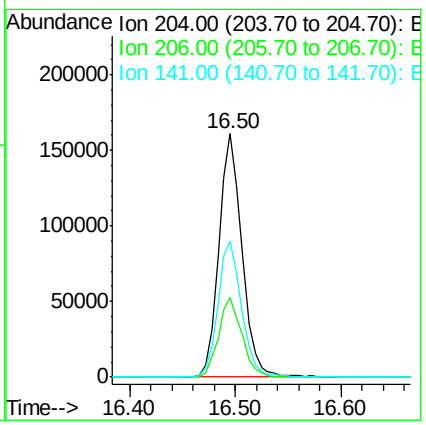


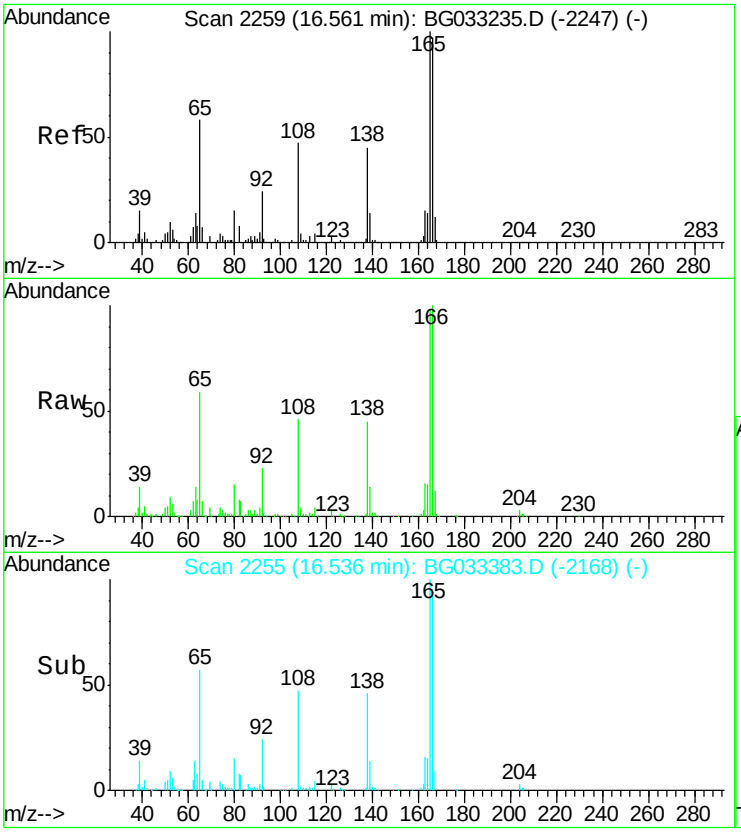


#60
4-Chlorophenyl-phenylether
Concen: 40.863 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:204 Resp: 244180

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	56.0	45.8	68.6



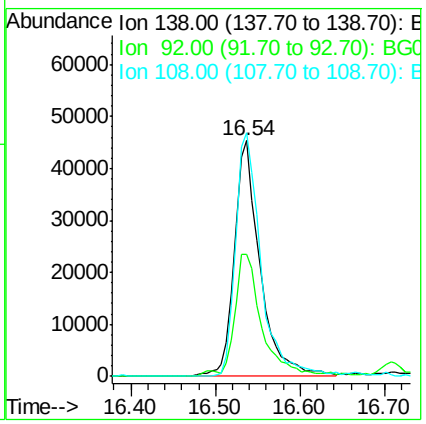


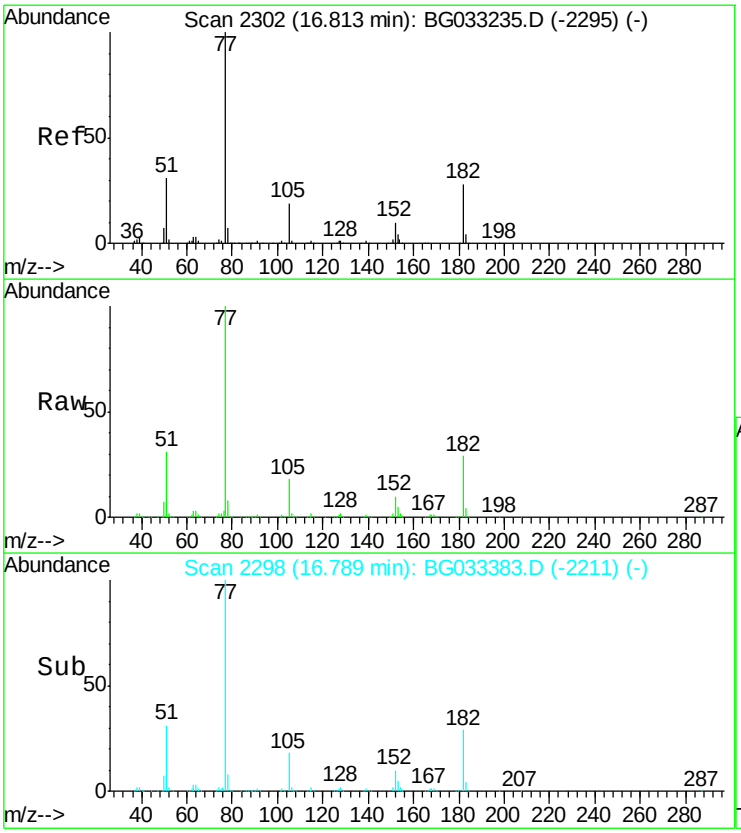
#61
4-Nitroaniline
Concen: 38.803 ng
RT: 16.54 min Scan# 2255
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 95001

Ion	Ratio	Lower	Upper
138	100		
92	51.5	40.1	80.1
108	103.3	65.4	105.4

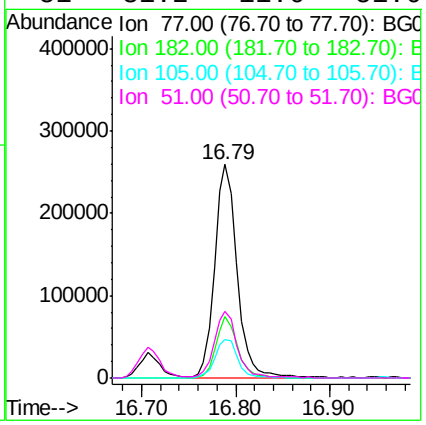


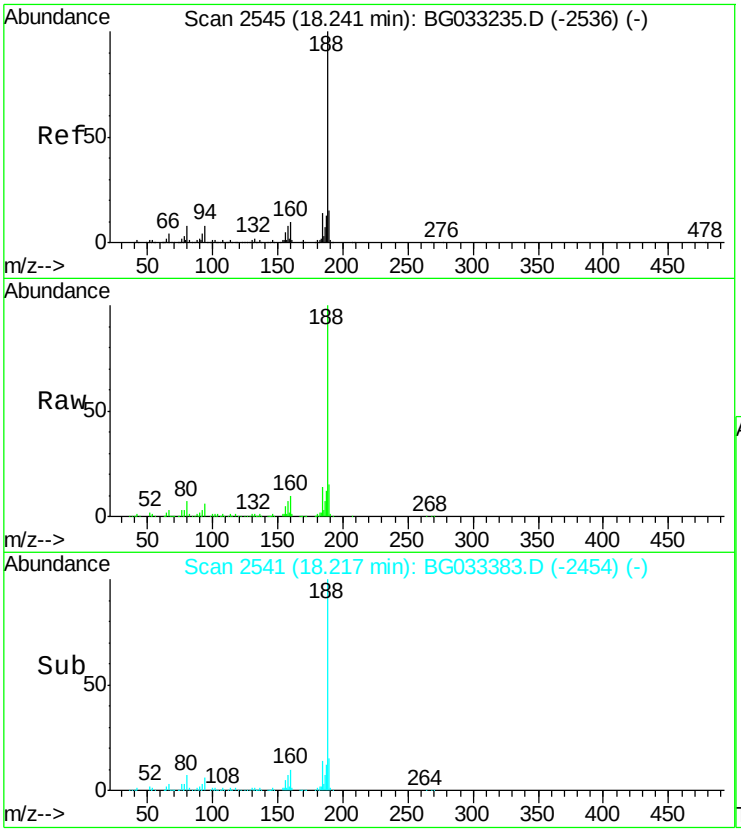


#62
Azobenzene
Concen: 40.575 ng
RT: 16.79 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion: 77 Resp: 430438

Ion	Ratio	Lower	Upper
77	100		
182	28.7	7.4	47.4
105	17.9	0.3	40.3
51	31.2	11.6	51.6



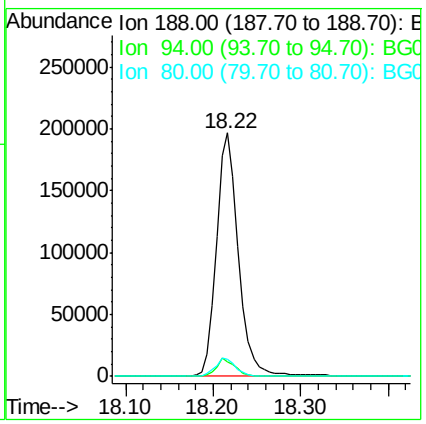


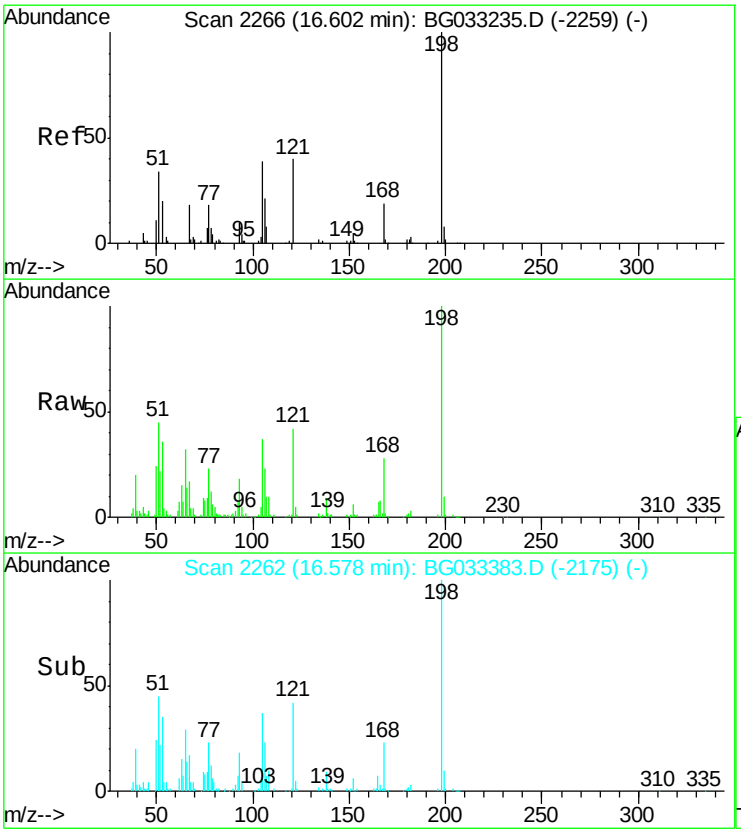
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.22 min Scan# 2541
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 341066

Ion	Ratio	Lower	Upper
188	100		
94	5.8	6.9	10.3#
80	7.0	7.7	11.5#

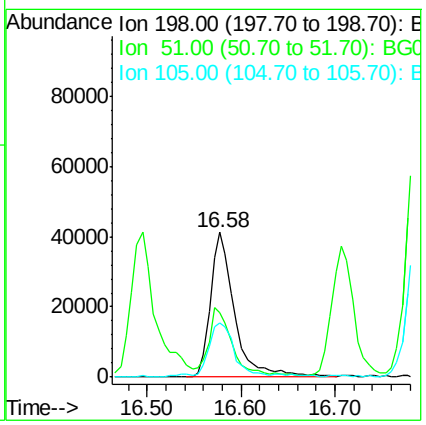


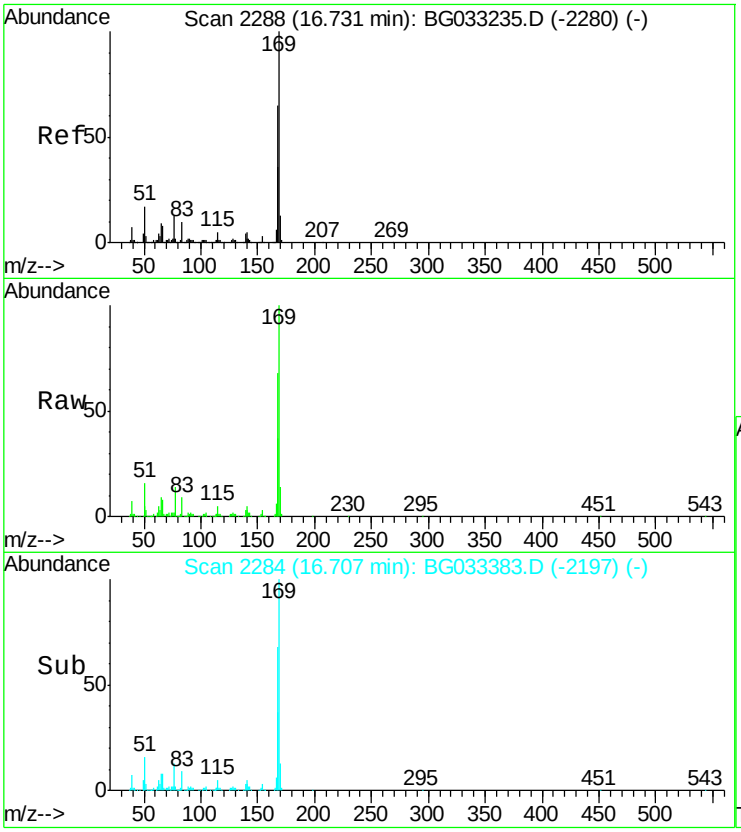


#64
4,6-Dinitro-2-methylphenol
Concen: 36.434 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:198 Resp: 74339

Ion	Ratio	Lower	Upper
198	100		
51	44.9	30.6	70.6
105	37.5	23.8	63.8



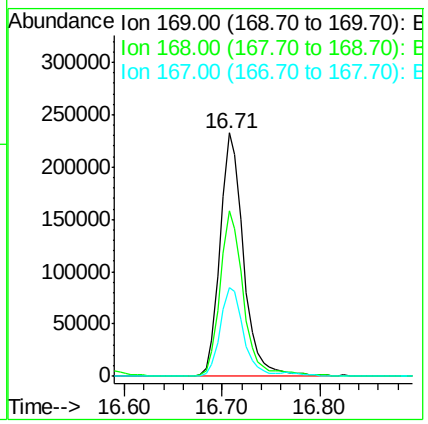


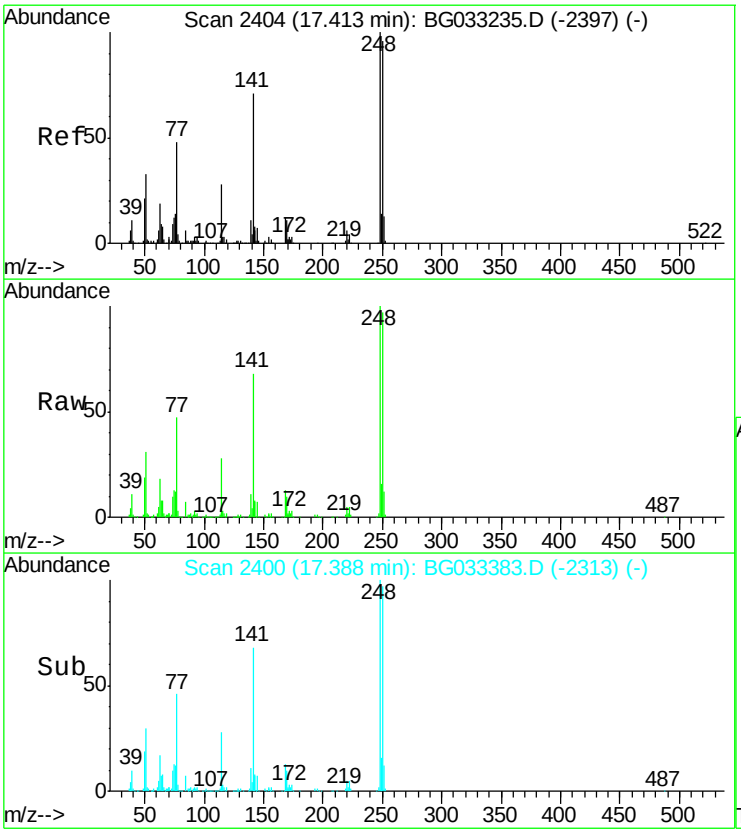
#65
n-Nitrosodiphenylamine
Concen: 39.862 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 388133

Ion	Ratio	Lower	Upper
169	100		
168	67.7	55.7	83.5
167	36.6	30.1	45.1

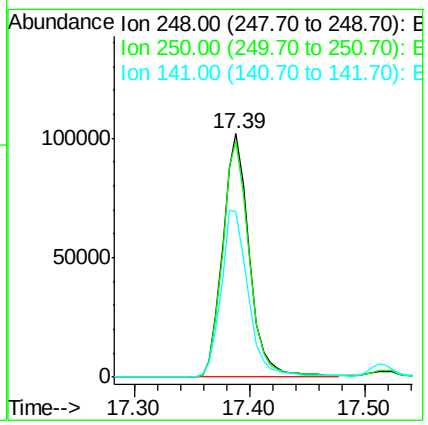


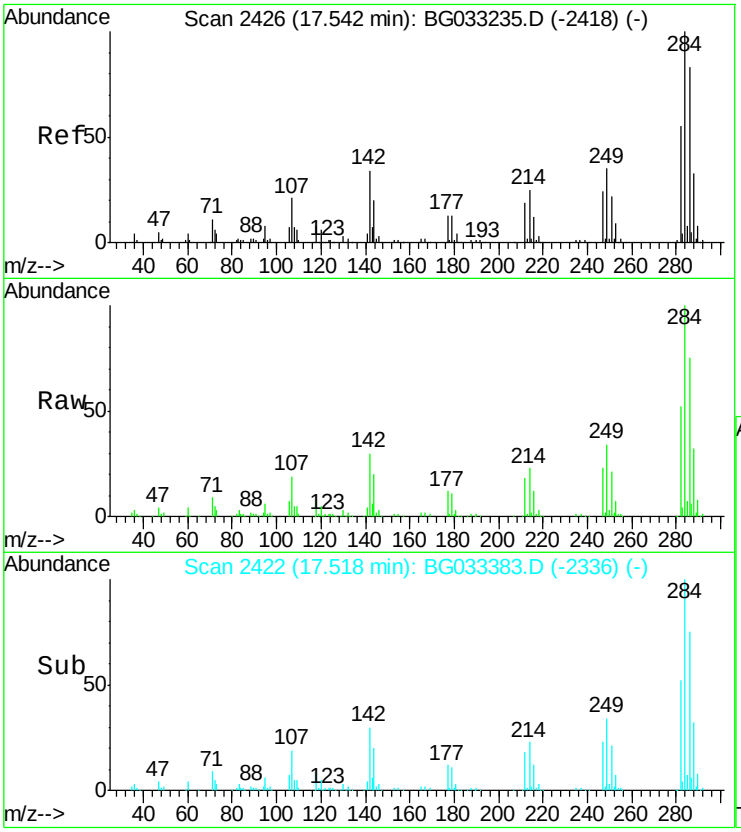


#66
4-Bromophenyl-phenylether
Concen: 40.561 ng
RT: 17.39 min Scan# 2400
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:248 Resp: 162468

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.1	115.7
141	67.8	50.8	76.2



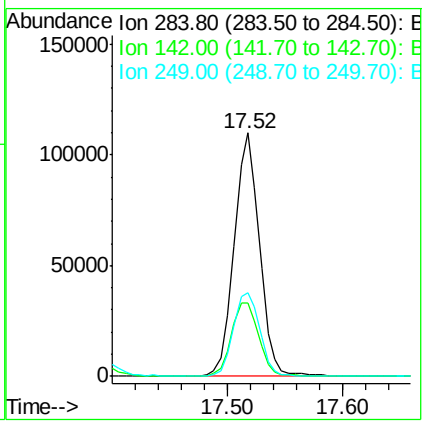


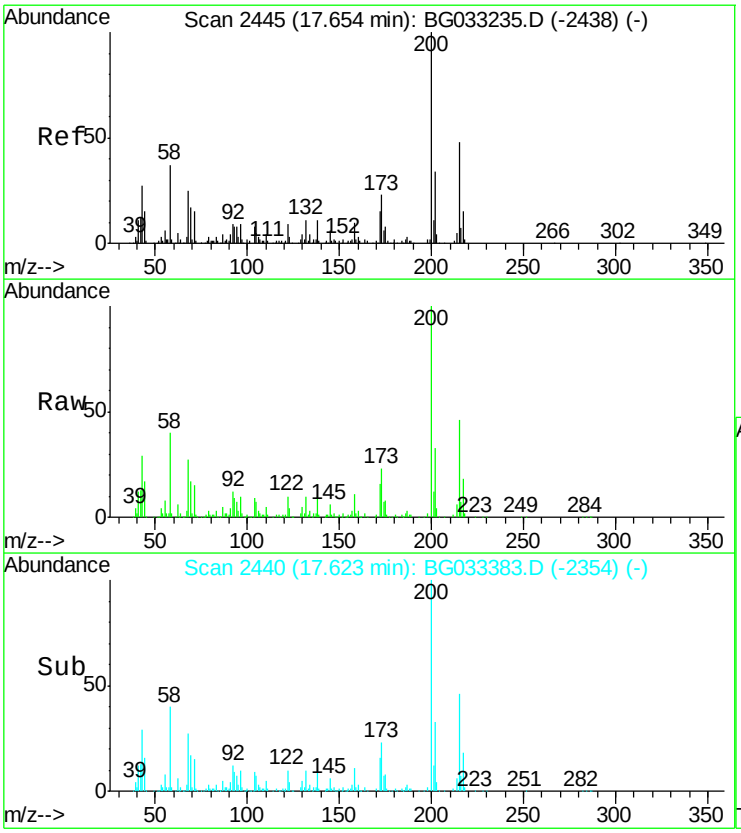
#67
Hexachlorobenzene
Concen: 39.472 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 166858

Ion	Ratio	Lower	Upper
284	100		
142	30.0	26.8	40.2
249	34.4	26.3	39.5

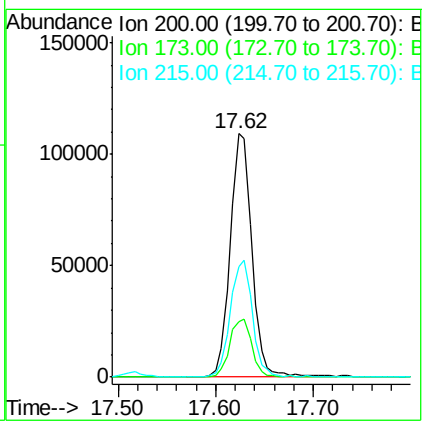


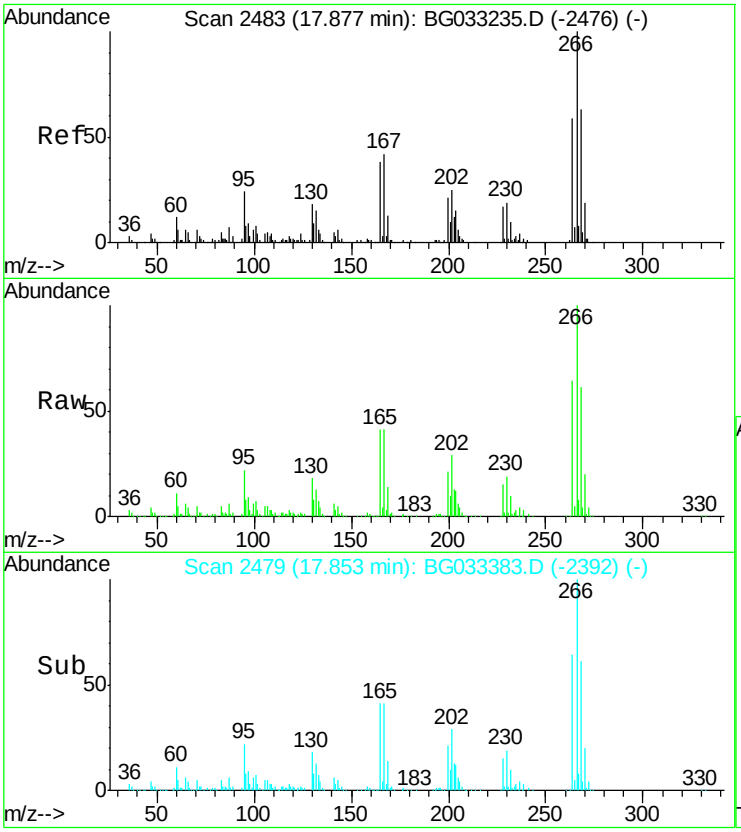


#68
Atrazine
Concen: 42.866 ng
RT: 17.62 min Scan# 2440
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:200 Resp: 169134

Ion	Ratio	Lower	Upper
200	100		
173	22.9	5.2	45.2
215	45.6	30.4	70.4



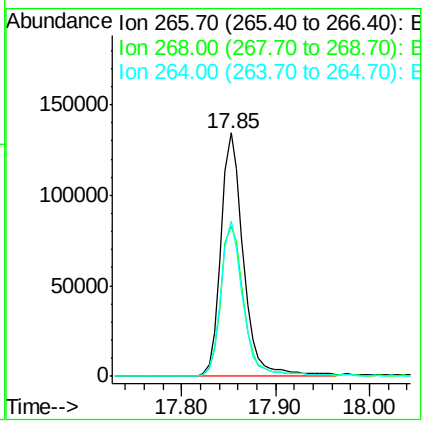


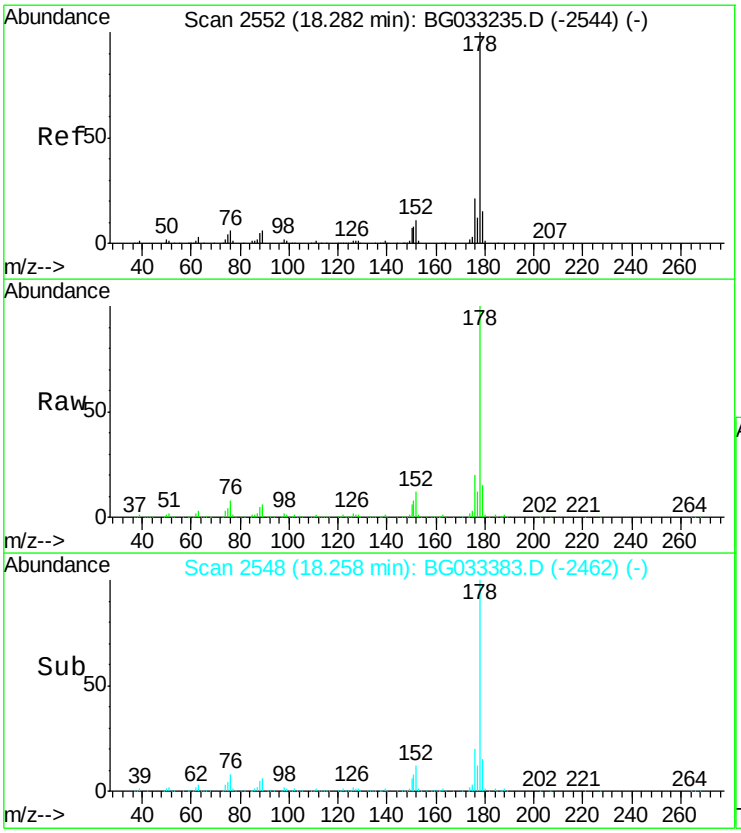
#69
Pentachlorophenol
Concen: 77.730 ng
RT: 17.85 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 225527

Ion	Ratio	Lower	Upper
266	100		
268	61.4	51.1	76.7
264	63.9	49.6	74.4

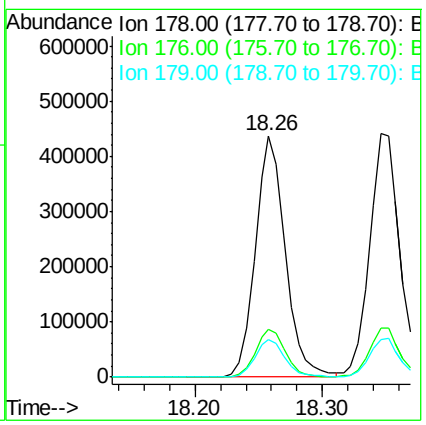


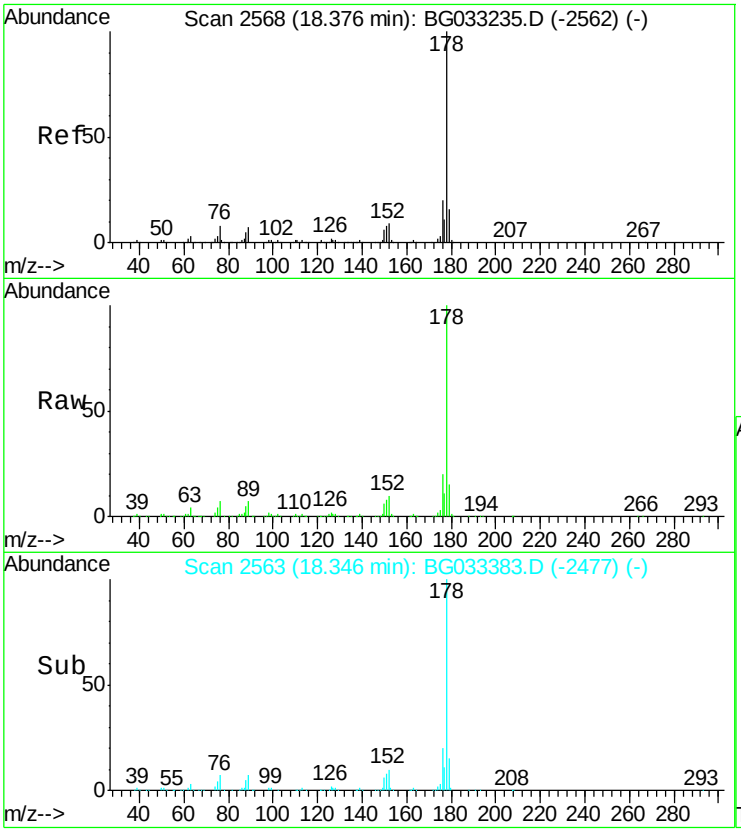


#70
Phenanthrene
Concen: 40.433 ng
RT: 18.26 min Scan# 2548
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:178 Resp: 718202

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.4	12.5	18.7



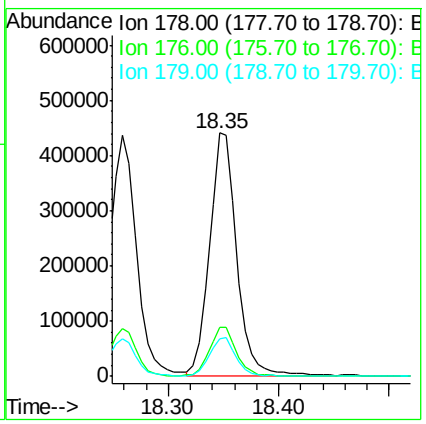


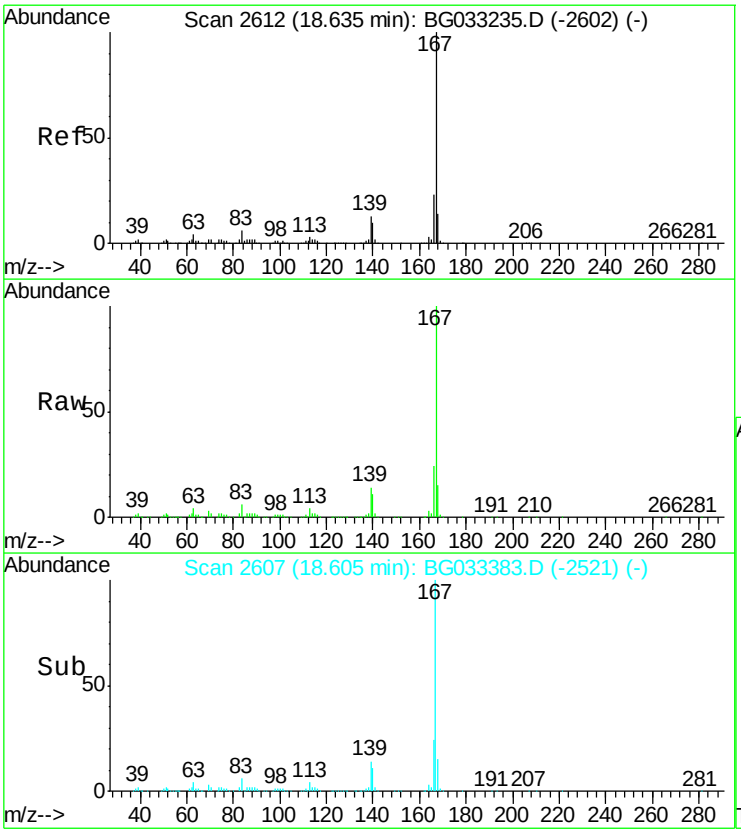
#71
Anthracene
Concen: 41.026 ng
RT: 18.35 min Scan# 2563
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 737859

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	15.4	12.5	18.7

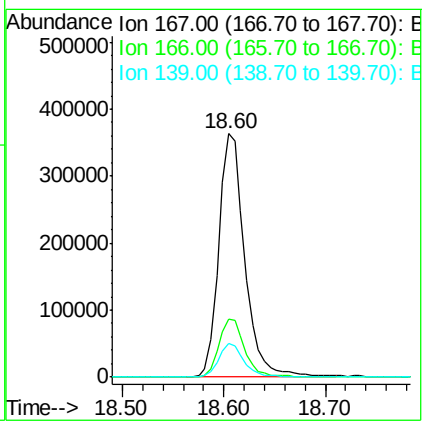


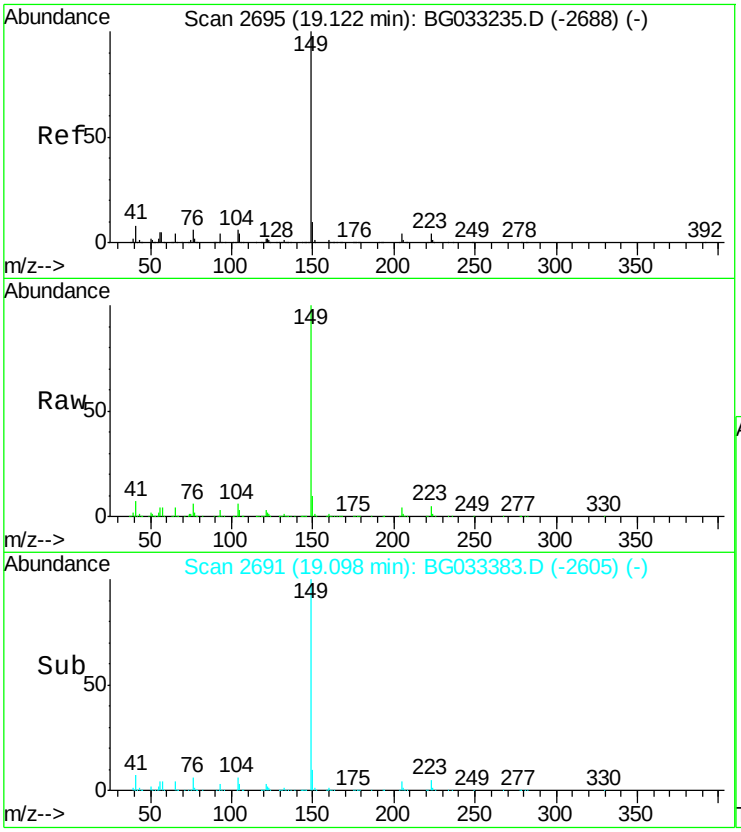


#72
Carbazole
Concen: 40.468 ng
RT: 18.60 min Scan# 2607
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:167 Resp: 644963

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.2	27.4
139	14.1	9.4	14.2



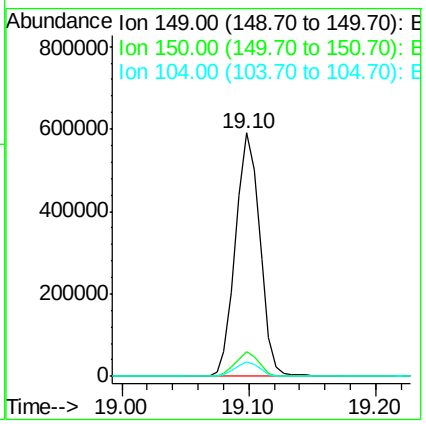


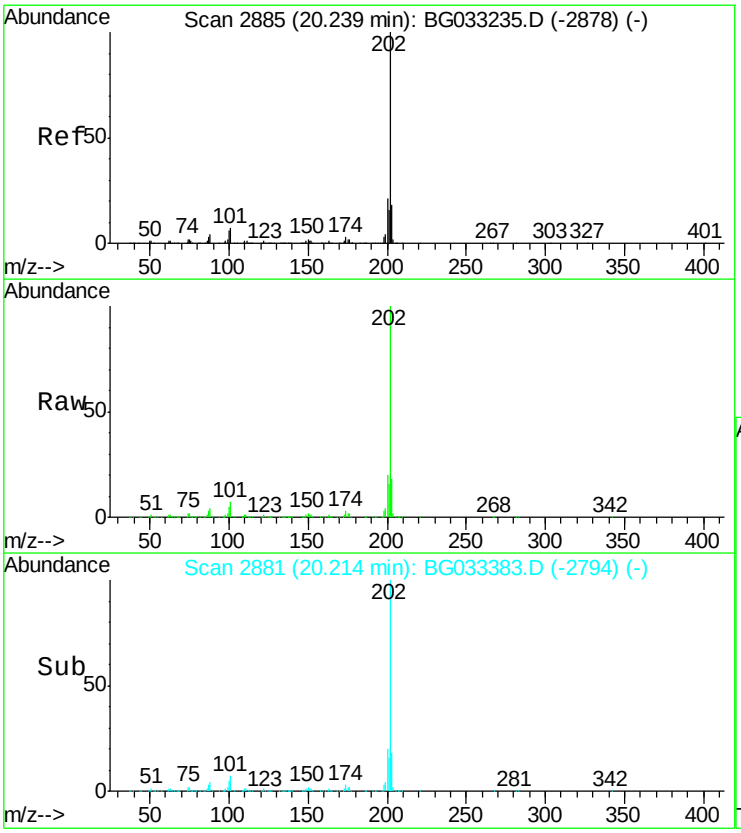
#73
Di-n-butylphthalate
Concen: 42.427 ng
RT: 19.10 min Scan# 2691
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 787039

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	6.0	3.9	5.9#

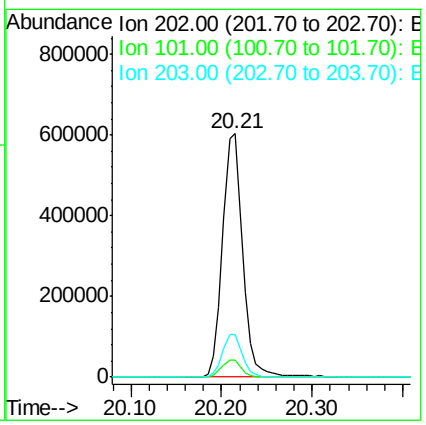


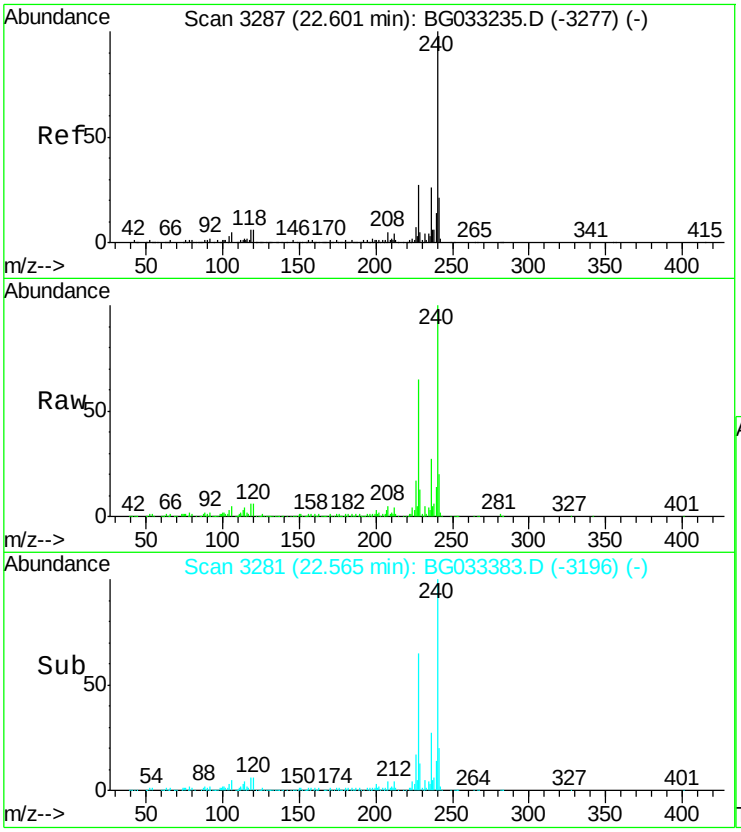


#74
Fluoranthene
Concen: 42.112 ng
RT: 20.21 min Scan# 2881
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:202 Resp: 925660

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.9
203	17.8	0.0	37.5



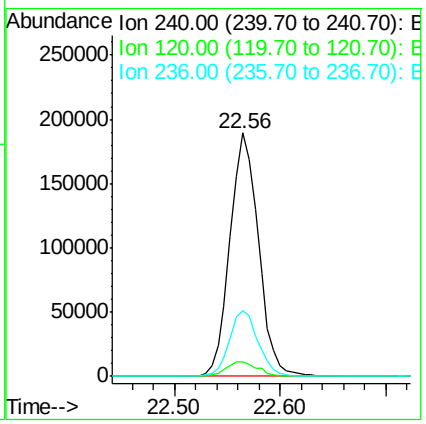


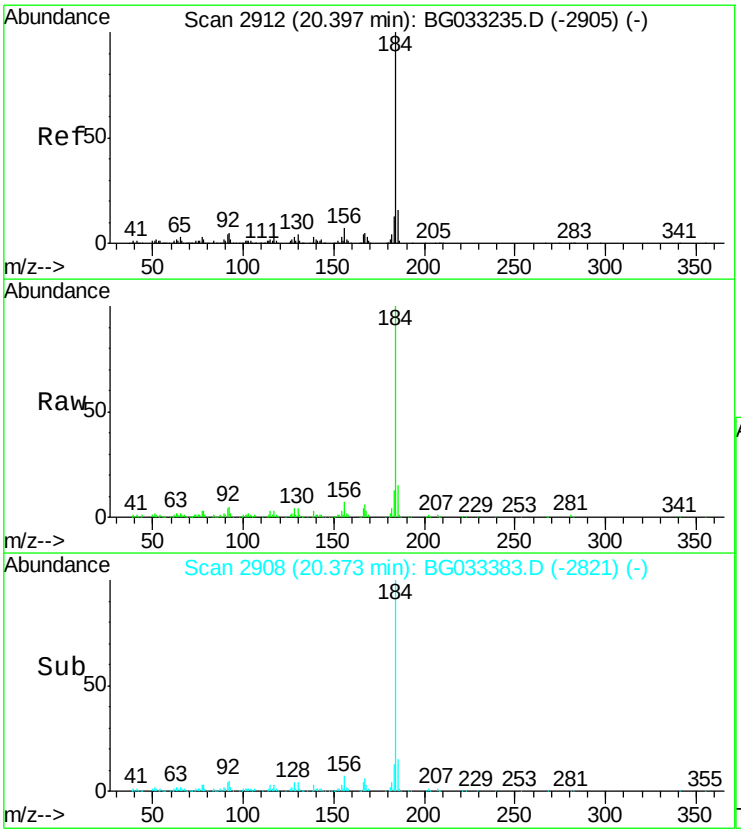
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.56 min Scan# 3281
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 353143

Ion	Ratio	Lower	Upper
240	100		
120	5.8	6.8	10.2#
236	26.9	20.9	31.3

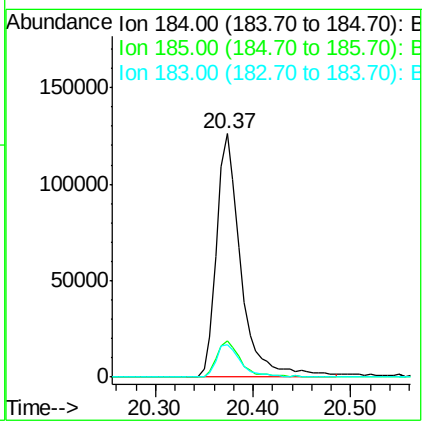


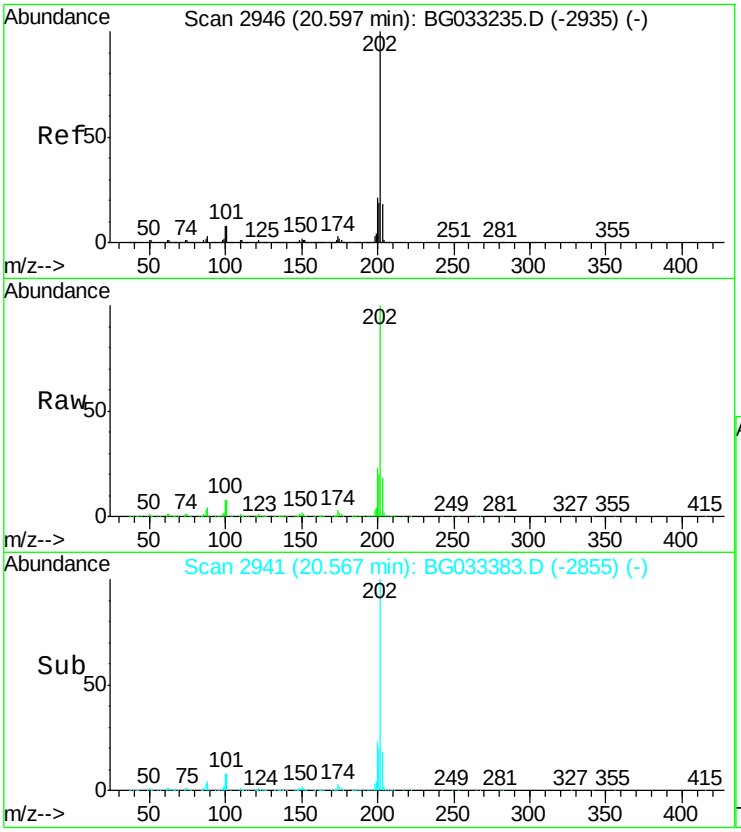


#76
Benzidine
Concen: 22.768 ng
RT: 20.37 min Scan# 2908
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:184 Resp: 218046

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	13.2	10.6	16.0



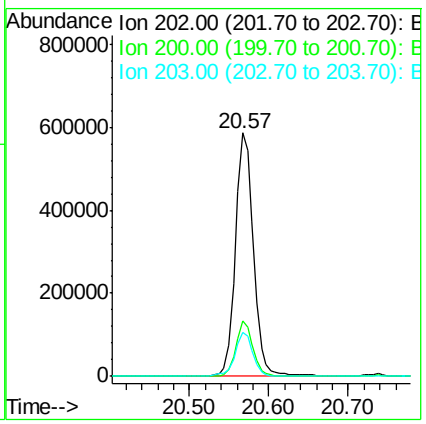


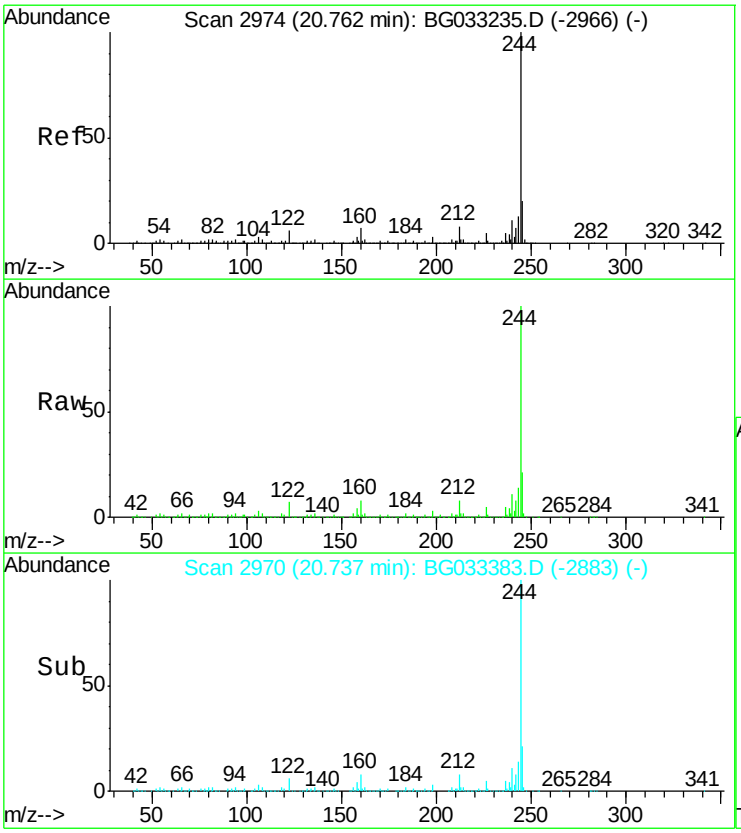
#77
Pyrene
Concen: 39.023 ng
RT: 20.57 min Scan# 2941
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 919085

Ion	Ratio	Lower	Upper
202	100		
200	22.5	16.9	25.3
203	17.9	13.9	20.9

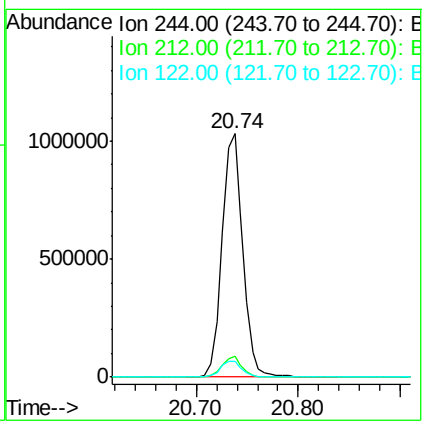


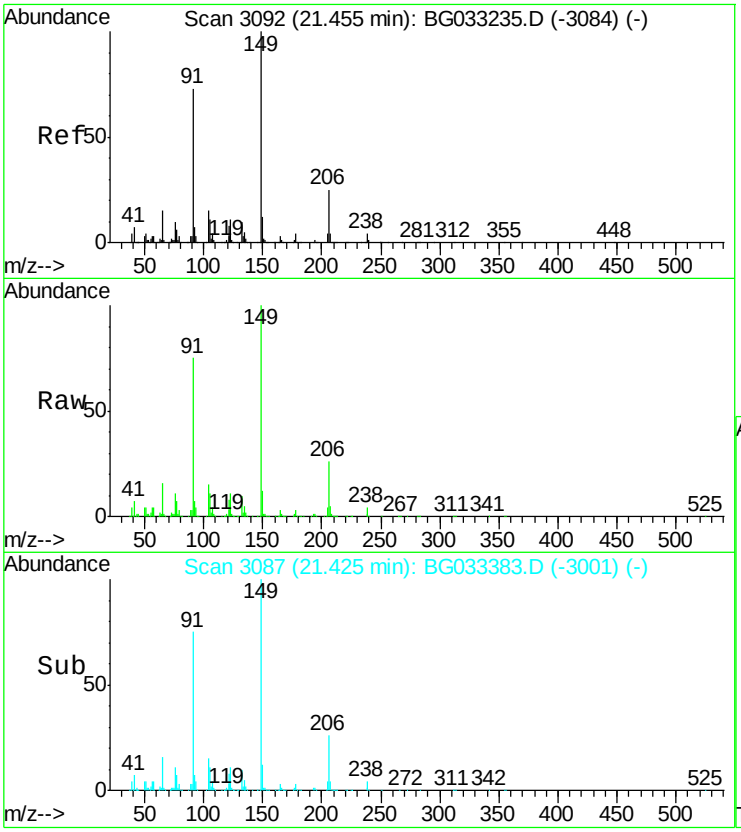


#78
Terphenyl-d14
Concen: 88.345 ng
RT: 20.74 min Scan# 2970
Delta R.T. -0.02 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:244 Resp: 1458822

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	6.6	7.0	10.4#



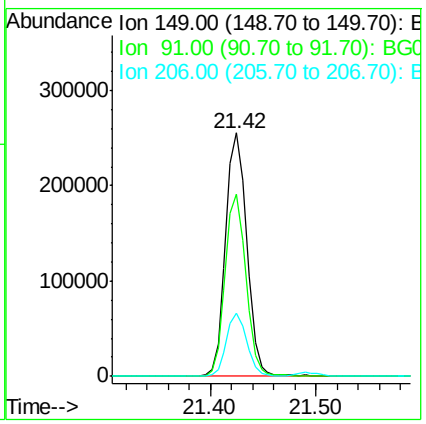


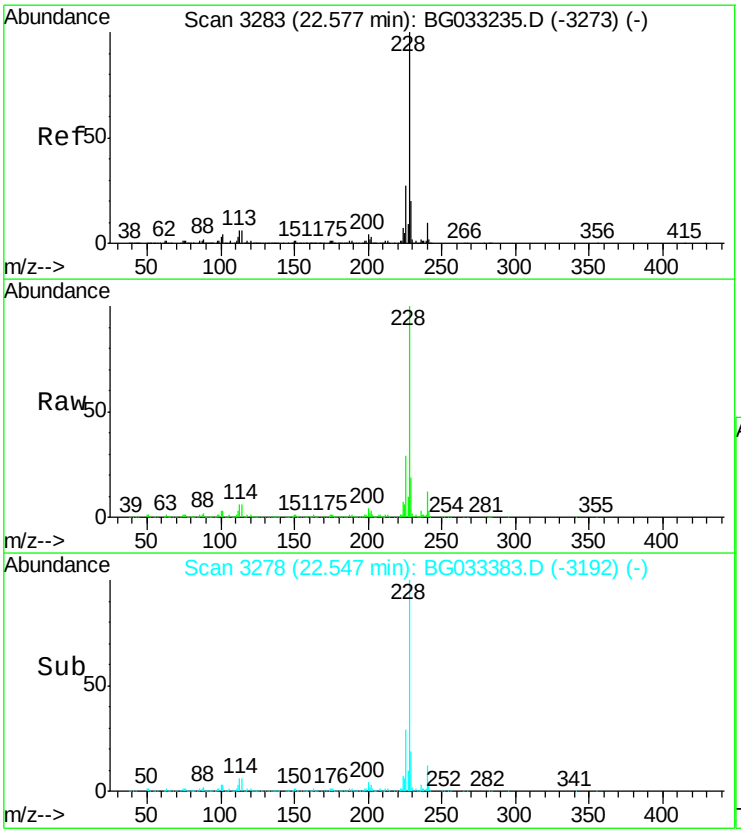
#79
Butylbenzylphthalate
Concen: 40.859 ng
RT: 21.42 min Scan# 3087
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 355126

Ion	Ratio	Lower	Upper
149	100		
91	74.6	62.2	93.2
206	25.8	18.6	27.8

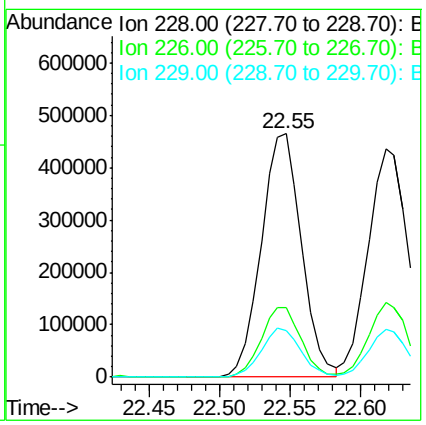


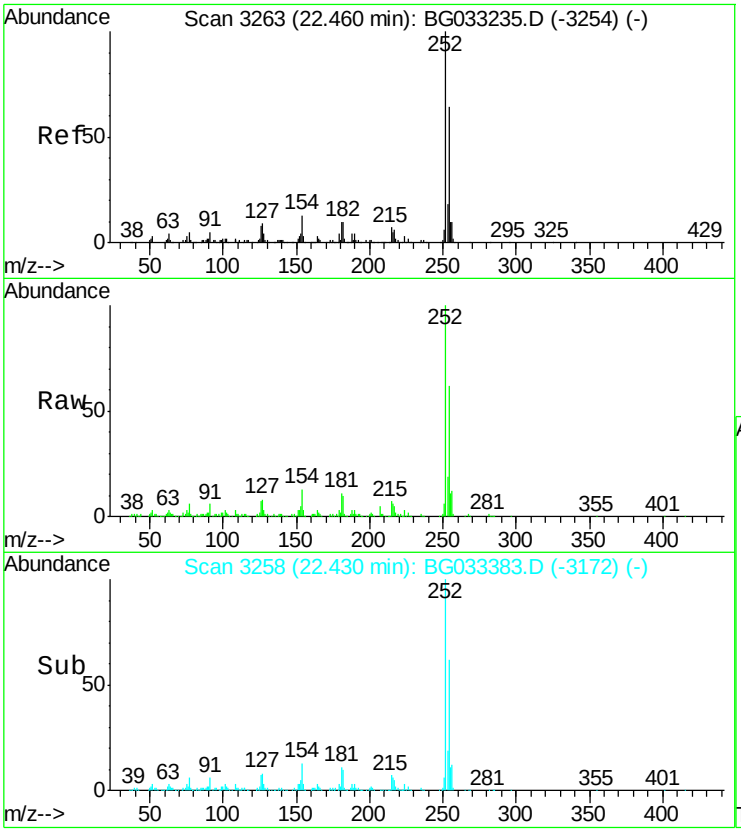


#80
Benzo(a)anthracene
Concen: 41.251 ng
RT: 22.55 min Scan# 3278
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:228 Resp: 927594

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	19.0	16.2	24.2



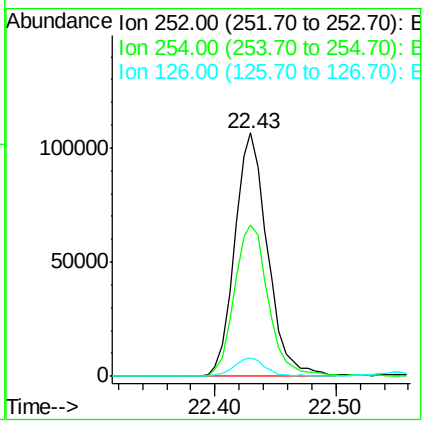


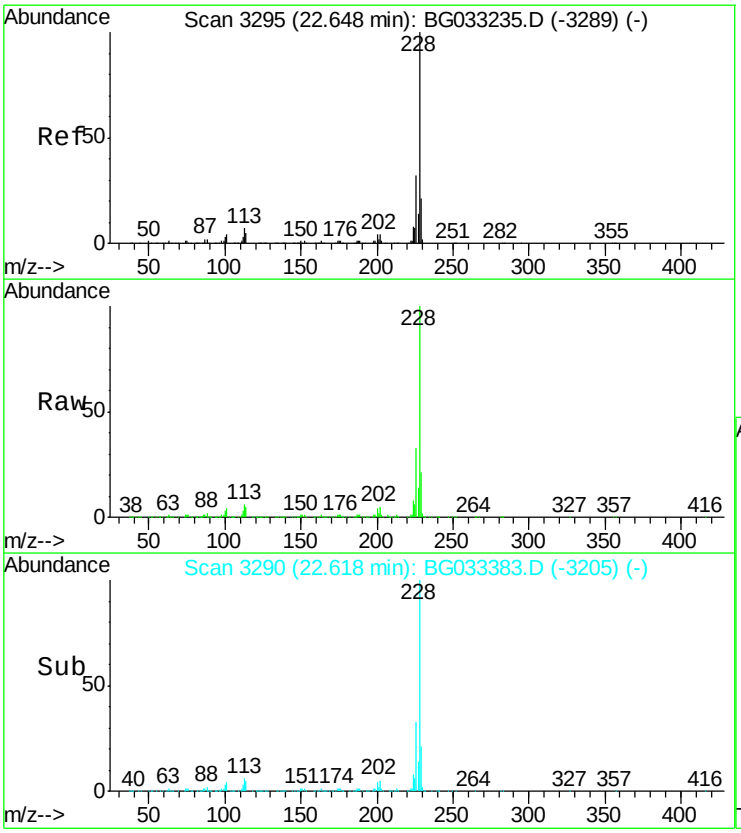
#81
3,3'-Dichlorobenzidine
Concen: 25.213 ng
RT: 22.43 min Scan# 3258
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 201747

Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.8	76.2
126	7.4	7.4	11.2#

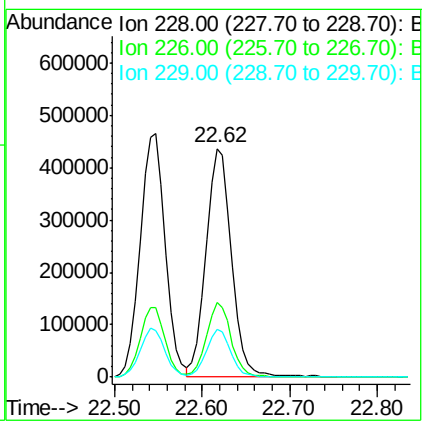


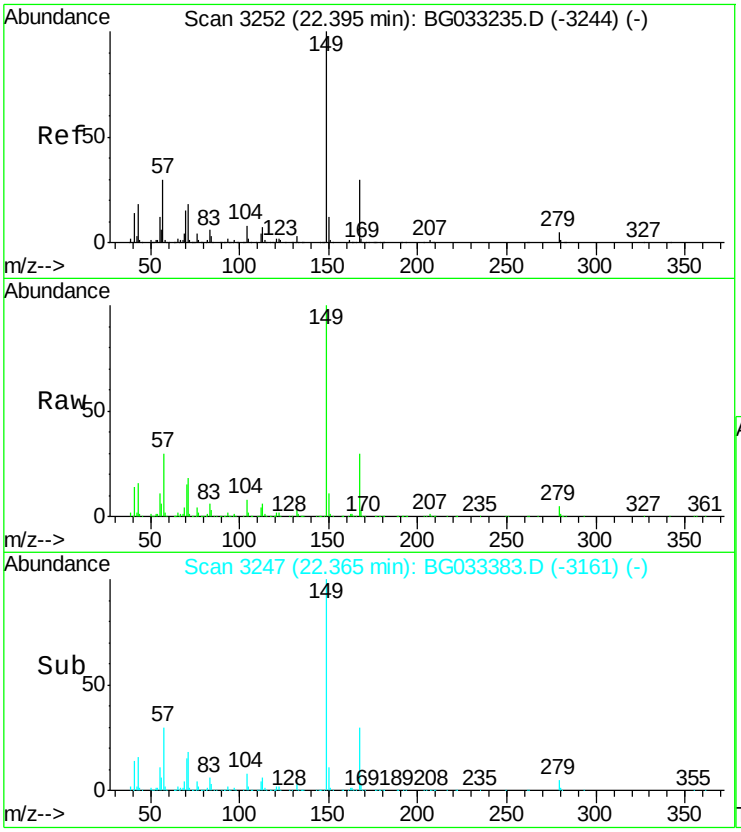


#82
Chrysene
Concen: 40.689 ng
RT: 22.62 min Scan# 3290
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:228 Resp: 885681

Ion	Ratio	Lower	Upper
228	100		
226	32.9	24.9	37.3
229	21.1	15.0	22.4



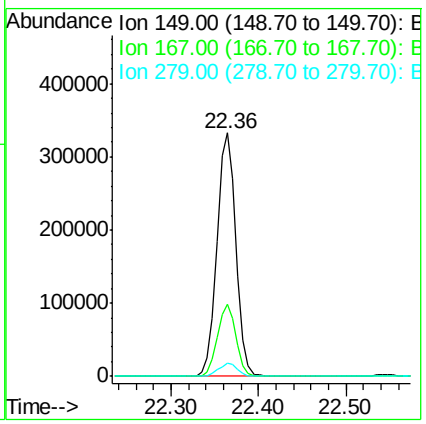


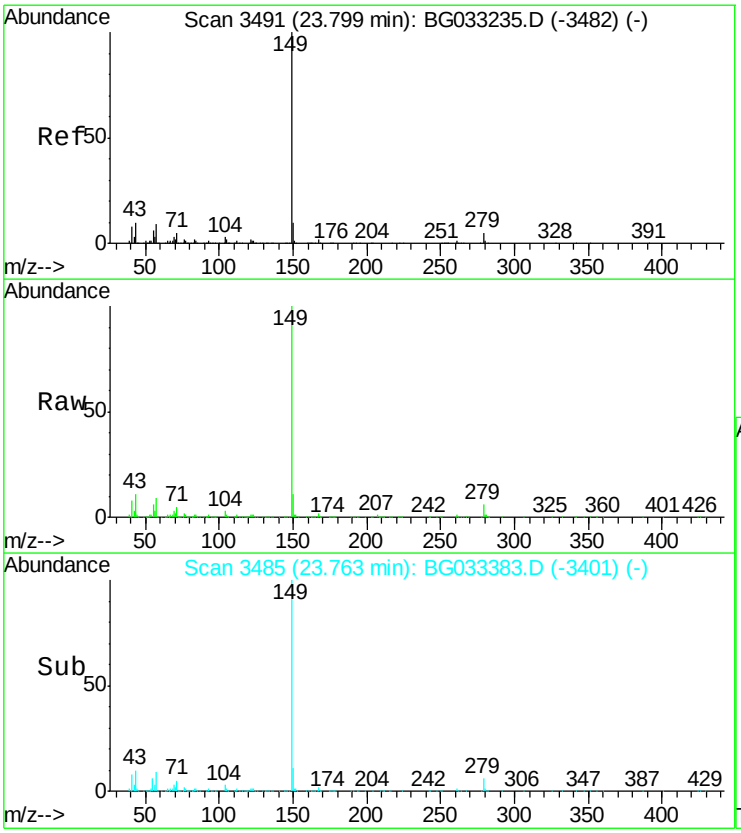
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.550 ng
RT: 22.36 min Scan# 3247
Delta R.T. -0.03 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 497821

Ion	Ratio	Lower	Upper
149	100		
167	29.8	24.3	36.5
279	5.4	4.0	6.0

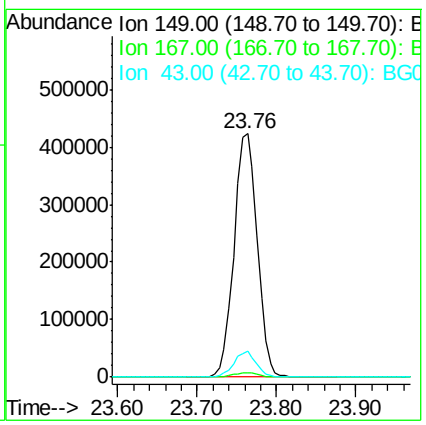


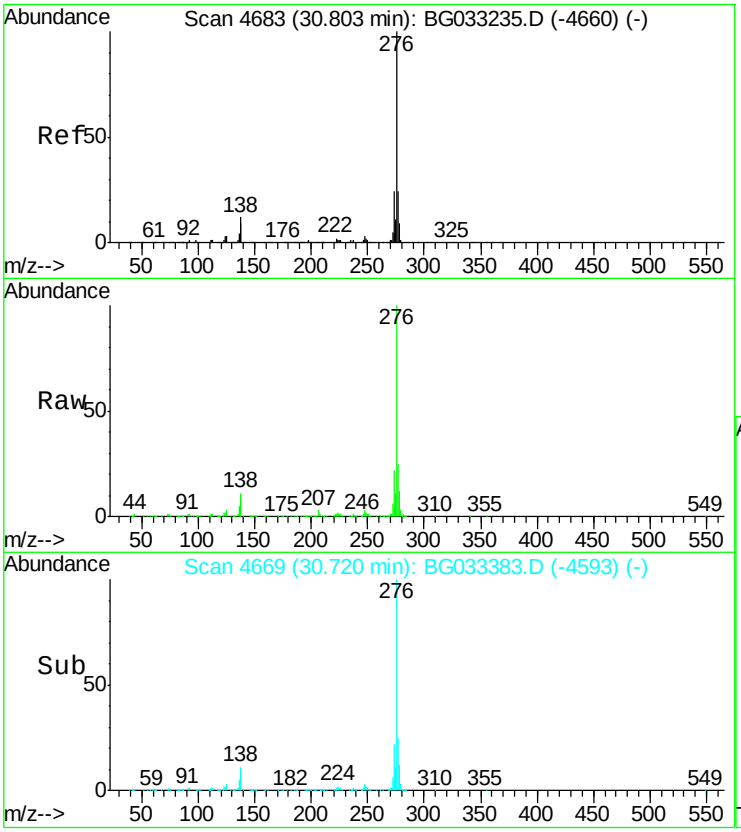


#84
Di-n-octyl phthalate
Concen: 46.781 ng
RT: 23.76 min Scan# 3485
Delta R.T. -0.04 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:149 Resp: 858173

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.2	8.9	13.3



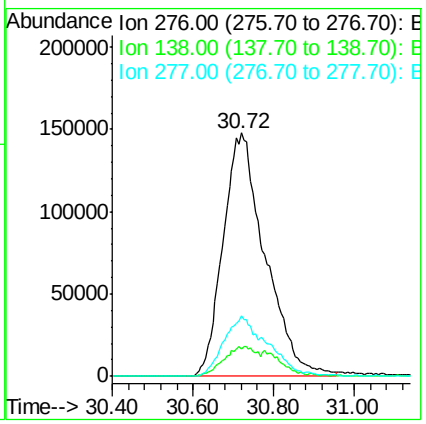


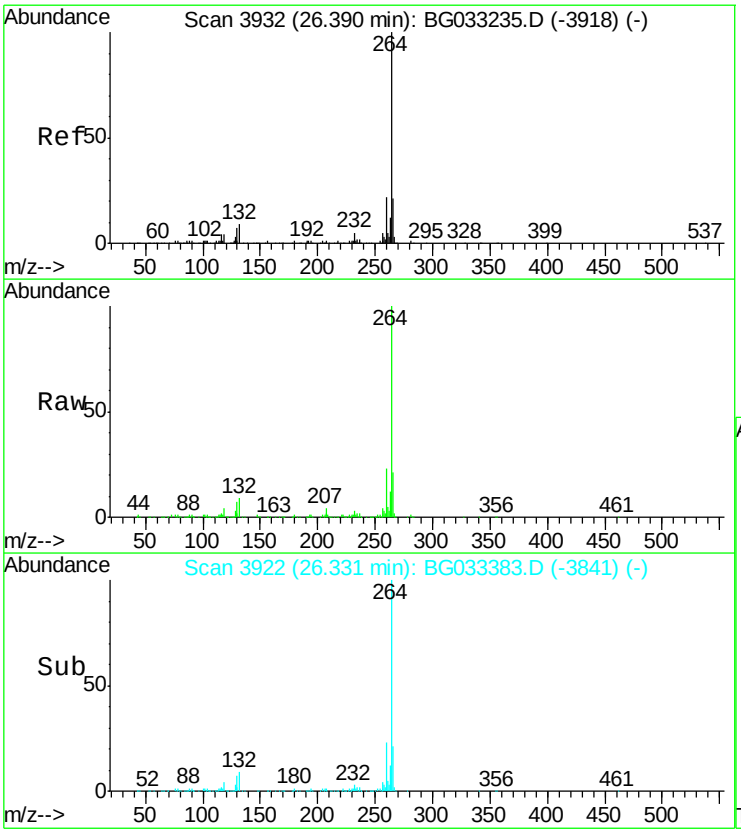
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.393 ng
RT: 30.72 min Scan# 4669
Delta R.T. -0.09 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1068304

Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.0	24.0#
277	25.4	20.0	30.0

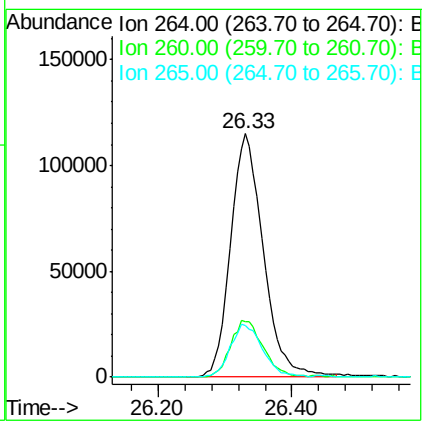


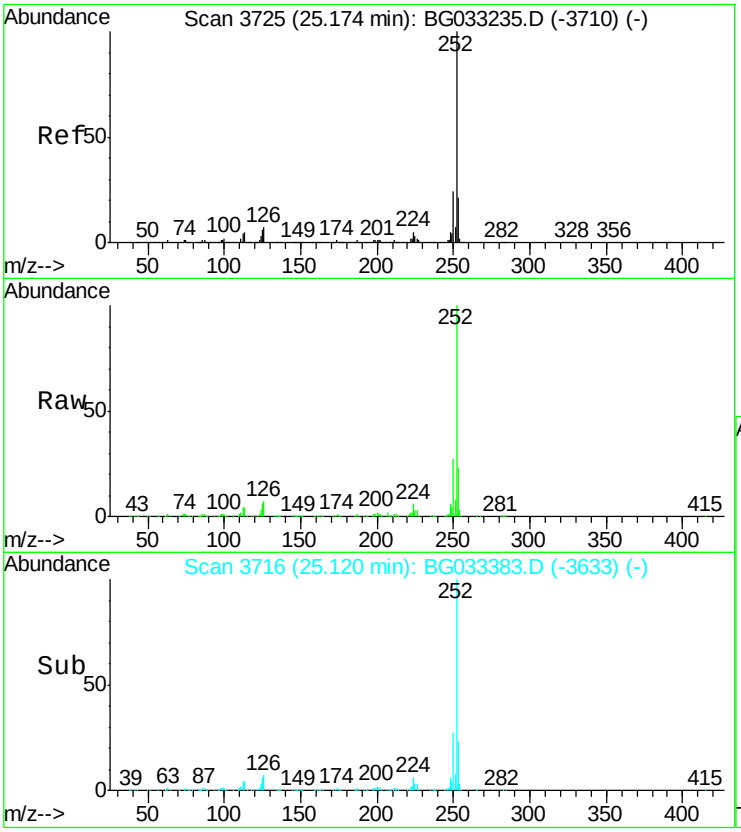


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.33 min Scan# 3922
Delta R.T. -0.06 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:264 Resp: 390914

Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.4	26.0
265	21.4	17.7	26.5



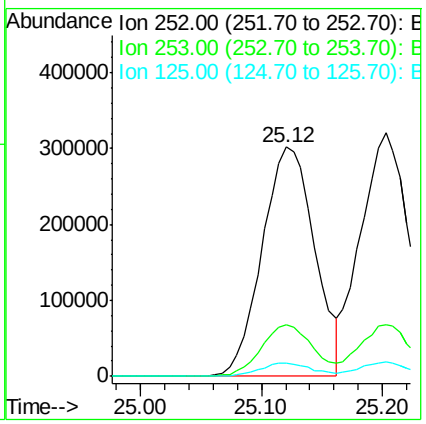


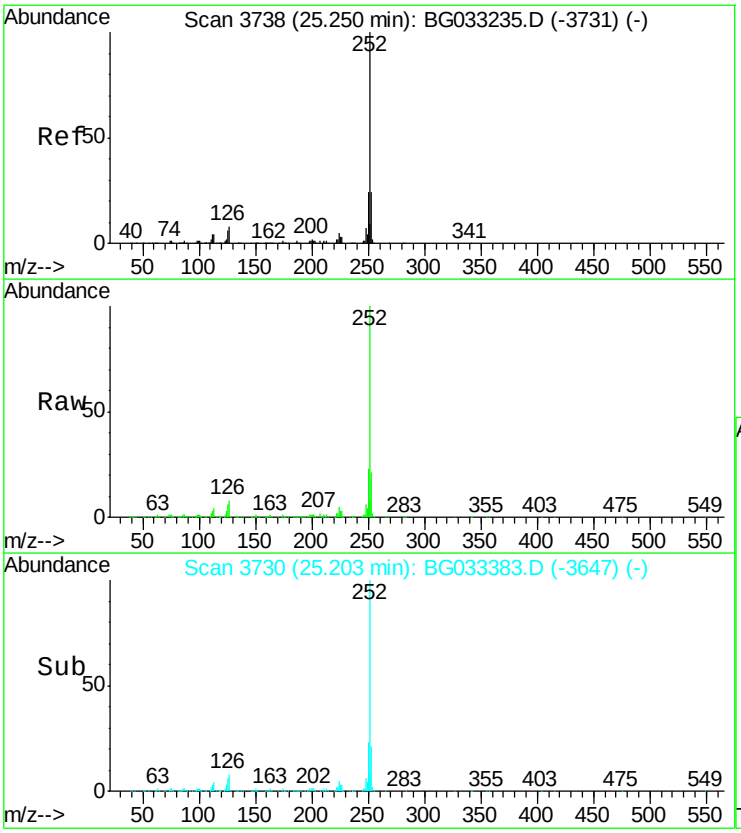
#87
Benzo(b)fluoranthene
Concen: 40.389 ng
RT: 25.12 min Scan# 3716
Delta R.T. -0.04 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 912173

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	6.0	7.2	10.8#

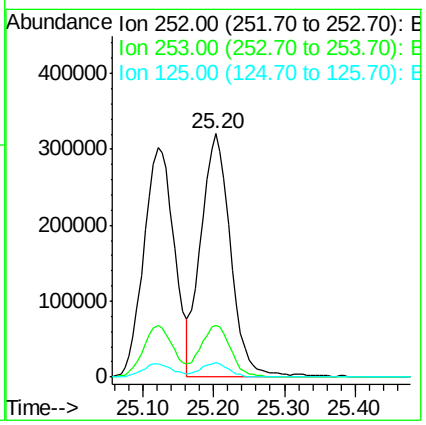


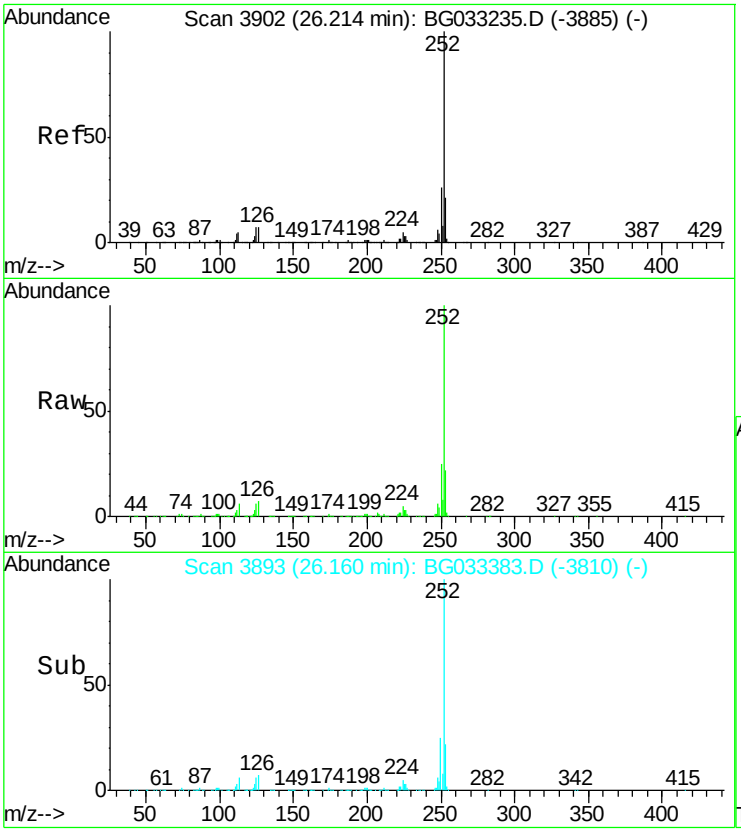


#88
Benzo(k)fluoranthene
Concen: 40.753 ng
RT: 25.20 min Scan# 3730
Delta R.T. -0.04 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:252 Resp: 930878

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.4	26.2
125	6.2	6.6	9.8#



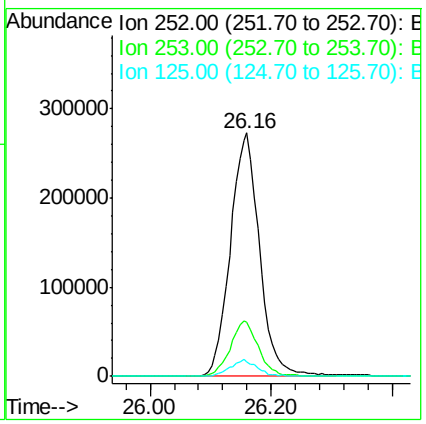


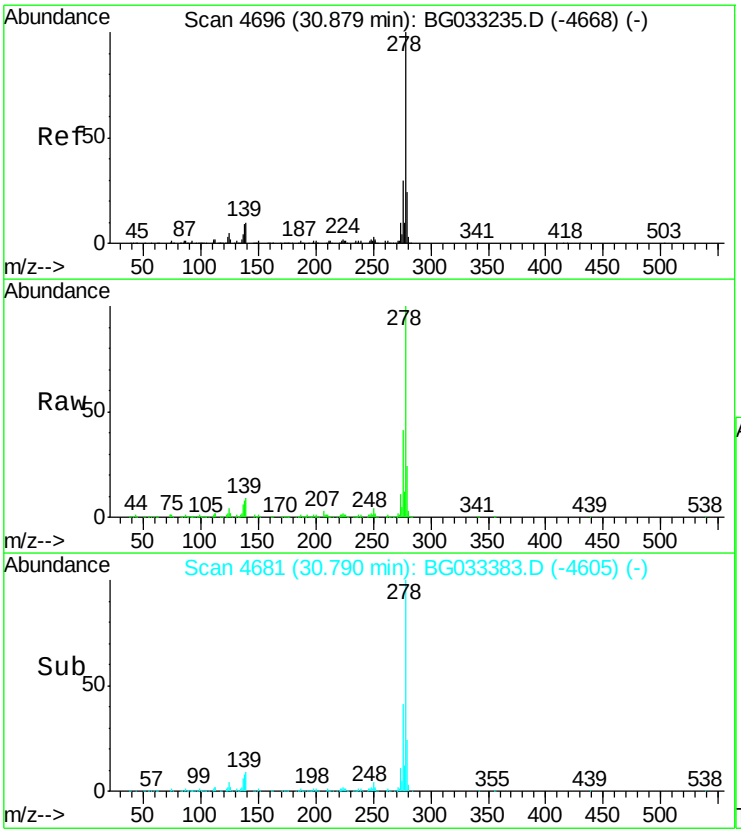
#89
Benzo(a)pyrene
Concen: 42.091 ng
RT: 26.16 min Scan# 3893
Delta R.T. -0.04 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 912923

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	5.8	7.3	10.9#

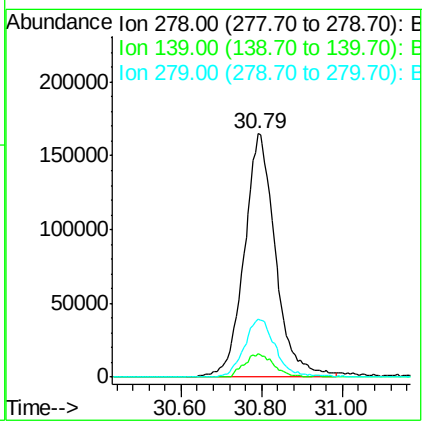


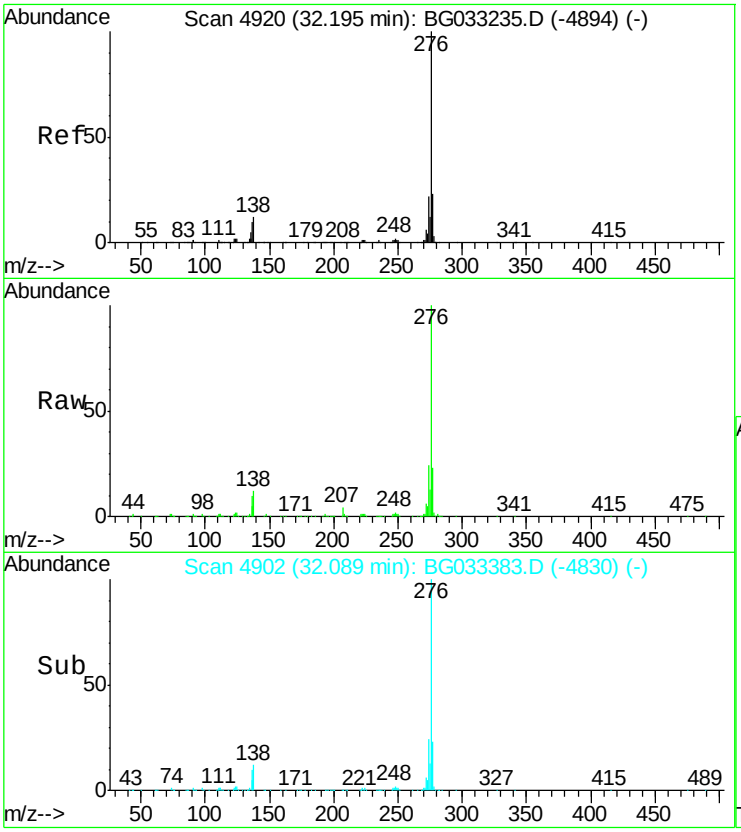


#90
Dibenzo(a,h)anthracene
Concen: 43.500 ng
RT: 30.79 min Scan# 4681
Delta R.T. -0.09 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Tgt Ion:278 Resp: 888722

Ion	Ratio	Lower	Upper
278	100		
139	9.5	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.074 ng
RT: 32.09 min Scan# 4902
Delta R.T. -0.11 min
Lab File: BG033383.D
Acq: 28 Mar 2018 5:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 871428

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	12.5	13.9	20.9#