Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041018\
Data File : BG033710.D
Acq On : 10 Apr 2018 12:58
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 16:51:41 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	33841	20.00	ng		0.00
21) Naphthalene-d8	11.74	136	139354	20.00	ng		0.00
38) Acenaphthene-d10	15.47	164	103443	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	283129	20.00	ng		0.00
75) Chrysene-d12	22.55	240	292530	20.00	ng		0.00
86) Perylene-d12	26.31	264	319019	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.28	112	151450	83.92	ng		0.00
7) Phenol-d6	7.97	99	234239	75.54	ng		0.00
23) Nitrobenzene-d5	10.06	82	242865	80.07	ng		0.00
41) 2,4,6-Tribromophenol	16.95	330	116955	75.60	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	555173	77.48	ng		0.00
78) Terphenyl-d14	20.73	244	1028809	75.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	39275	42.853	ng		88
3) Pyridine	4.39	79	107275	42.341	ng		98
4) n-Nitrosodimethylamine	4.30	42	45134	43.409	ng	#	87
6) Aniline	8.15	93	145465	39.890	ng	#	96
8) 2-Chlorophenol	8.40	128	81037	39.277	ng		98
9) Benzaldehyde	7.96	77	58335	29.602	ng		92
10) Phenol	8.00	94	116196	37.953	ng		93
11) bis(2-Chloroethyl)ether	8.23	93	87481	35.007	ng		89
12) 1,3-Dichlorobenzene	8.74	146	105269	39.026	ng		92
13) 1,4-Dichlorobenzene	8.89	146	100522	37.211	ng		99
14) 1,2-Dichlorobenzene	9.22	146	101278	38.413	ng		96
15) Benzyl Alcohol	9.09	79	96057	39.344	ng		90
16) 2,2'-oxybis(1-Chloropropan	9.37	45	168693	41.409	ng		88
17) 2-Methylphenol	9.63	107	110865	53.157	ng		87
18) Hexachloroethane	9.97	117	40430	38.777	ng		98
19) n-Nitroso-di-n-propylamine	9.66	70	90612	39.878	ng		99
20) 3+4-Methylphenols	9.63	107	110865	37.334	ng		89
22) Acetophenone	9.70	105	157359	41.217	ng	#	98
24) Nitrobenzene	10.10	77	127742	39.347	ng		92
25) Isophorone	10.61	82	245490	41.702	ng		99
26) 2-Nitrophenol	10.83	139	51060	41.542	ng	#	92
27) 2,4-Dimethylphenol	10.86	122	75701	42.396	ng		98
28) bis(2-Chloroethoxy)methane	11.10	93	115525	39.331	ng		99
29) 2,4-Dichlorophenol	11.37	162	89562	40.786	ng		94
30) 1,2,4-Trichlorobenzene	11.59	180	109221	38.283	ng		98
31) Naphthalene	11.79	128	286043	39.611	ng		98
32) Benzoic acid	11.00	122	53147	32.019	ng	#	89
33) 4-Chloroaniline	11.89	127	123533	38.182	ng	#	89
34) Hexachlorobutadiene	12.05	225	82391	38.188	ng		90
35) Caprolactam	12.62	113	40373	46.931	ng		97
36) 4-Chloro-3-methylphenol	12.95	107	110486	38.578	ng		97
37) 2-Methylnaphthalene	13.34	142	210412	37.540	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.69	216	139635	37.266	ng		99
40) Hexachlorocyclopentadiene	13.67	237	72273	32.903	ng		92

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041018\
Data File : BG033710.D
Acq On : 10 Apr 2018 12:58
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 16:51:41 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.92	196	84073	38.619	ng		99
43) 2,4,5-Trichlorophenol	14.00	196	92067	35.779	ng		98
45) 1,1'-Biphenyl	14.32	154	316627	39.841	ng		98
46) 2-Chloronaphthalene	14.37	162	239008	39.004	ng		95
47) 2-Nitroaniline	14.56	65	99360	43.291	ng		88
48) Acenaphthylene	15.20	152	409552	40.041	ng		98
49) Dimethylphthalate	14.90	163	370482	41.154	ng		99
50) 2,6-Dinitrotoluene	15.03	165	76667	41.650	ng		96
51) Acenaphthene	15.54	154	264394	40.098	ng		96
52) 3-Nitroaniline	15.37	138	77778	40.303	ng	#	97
53) 2,4-Dinitrophenol	15.57	184	26803	33.074	ng		87
54) Dibenzofuran	15.87	168	380641	39.082	ng		94
55) 4-Nitrophenol	15.66	139	52562	38.734	ng	#	79
56) 2,4-Dinitrotoluene	15.81	165	111692	41.210	ng		95
57) Fluorene	16.51	166	332367	40.057	ng		96
58) 2,3,4,6-Tetrachlorophenol	16.08	232	95810	39.551	ng		95
59) Diethylphthalate	16.24	149	374952	42.893	ng		98
60) 4-Chlorophenyl-phenylether	16.48	204	182758	38.316	ng		99
61) 4-Nitroaniline	16.52	138	85596	43.800	ng		89
62) Azobenzene	16.78	77	347402	41.026	ng		97
64) 4,6-Dinitro-2-methylphenol	16.57	198	69185	40.847	ng		95
65) n-Nitrosodiphenylamine	16.70	169	307860	38.088	ng		97
66) 4-Bromophenyl-phenylether	17.38	248	120667	36.290	ng		93
67) Hexachlorobenzene	17.51	284	127998	36.475	ng		94
68) Atrazine	17.61	200	133329	40.707	ng		95
69) Pentachlorophenol	17.84	266	79596	33.047	ng		96
70) Phenanthrene	18.25	178	565005	38.317	ng		99
71) Anthracene	18.34	178	566827	37.966	ng		100
72) Carbazole	18.60	167	535050	40.442	ng		97
73) Di-n-butylphthalate	19.09	149	653950	42.466	ng	#	99
74) Fluoranthene	20.20	202	716858	39.286	ng		98
76) Benzidine	20.36	184	332149	41.869	ng		99
77) Pyrene	20.56	202	734409	37.643	ng		99
79) Butylbenzylphthalate	21.41	149	294617	40.921	ng		99
80) Benzo(a)anthracene	22.53	228	709778	38.105	ng		98
81) 3,3'-Dichlorobenzidine	22.42	252	265441	40.046	ng	#	97
82) Chrysene	22.61	228	689529	38.241	ng		97
83) Bis(2-ethylhexyl)phthalate	22.35	149	425174	42.840	ng		97
84) Di-n-octyl phthalate	23.74	149	681588	44.853	ng		99
85) Indeno(1,2,3-cd)pyrene	30.68	276	786314	40.334	ng	#	90
87) Benzo(b)fluoranthene	25.10	252	677323	36.749	ng	#	96
88) Benzo(k)fluoranthene	25.18	252	706061	37.877	ng		99
89) Benzo(a)pyrene	26.13	252	670424	37.877	ng		99
90) Dibenzo(a,h)anthracene	30.75	278	655431	39.311	ng		98
91) Benzo(g,h,i)perylene	32.05	276	637699	38.625	ng		98

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG041018\
Data File : BG033710.D
Acq On : 10 Apr 2018 12:58
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 10 16:51:41 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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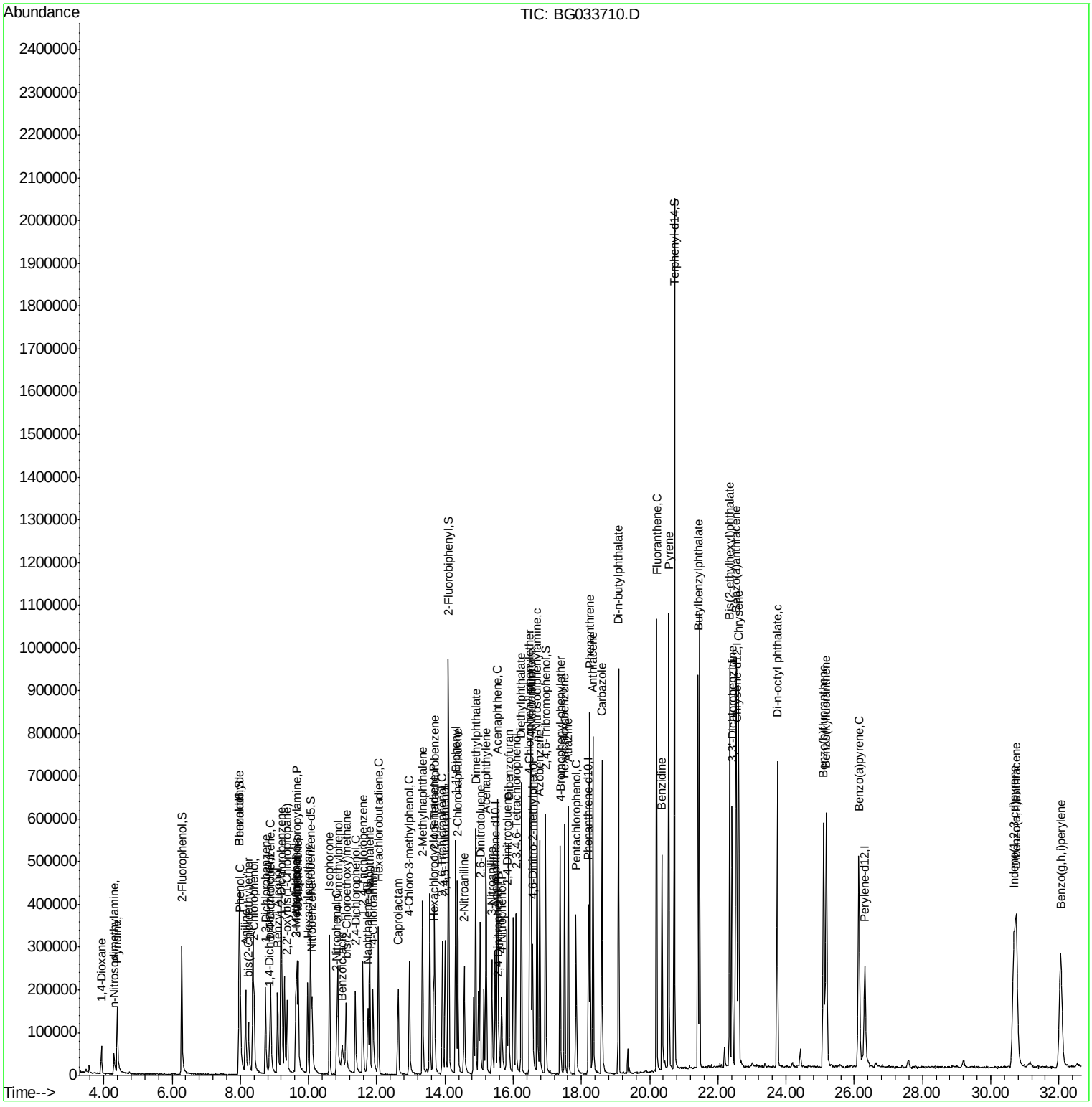
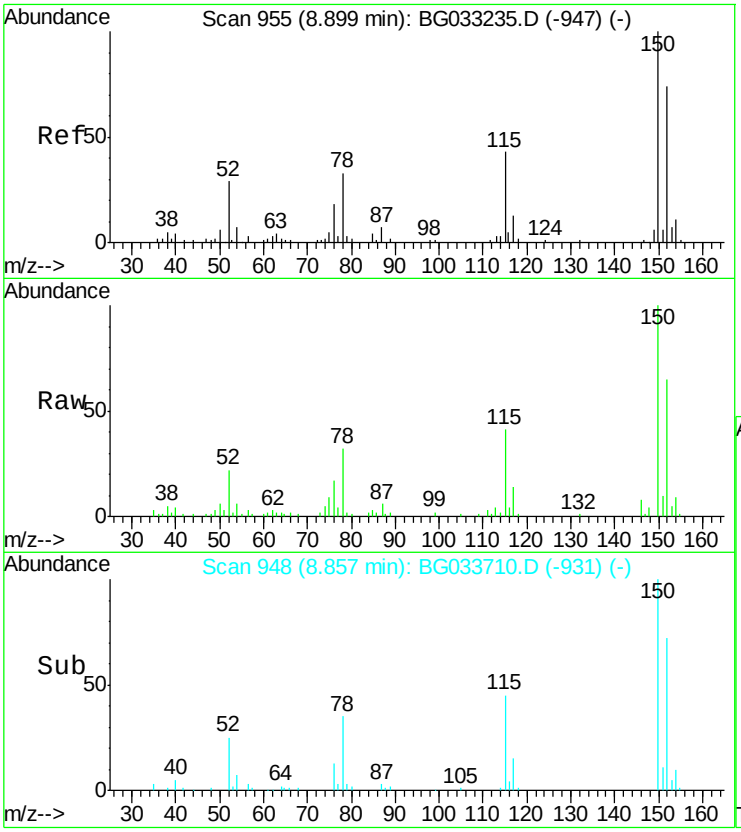
Response via : Initial Calibration



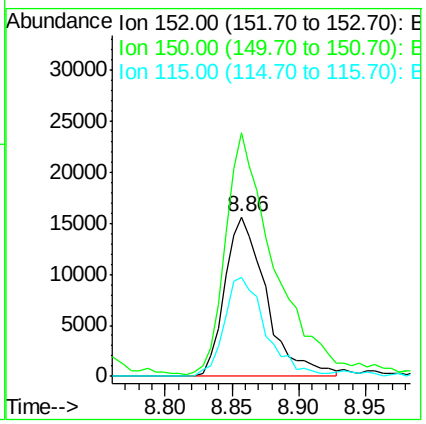


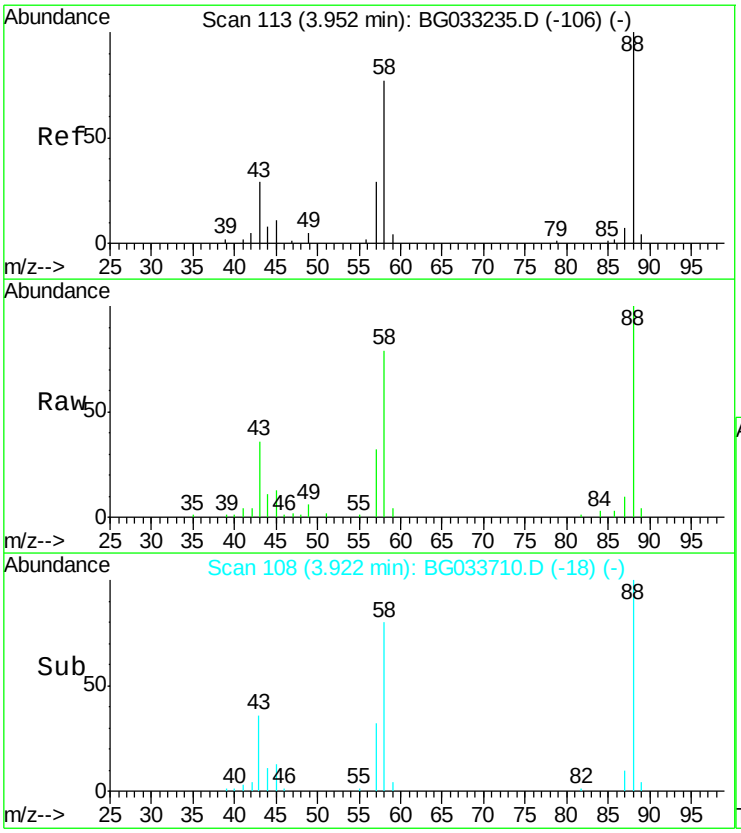
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33841

Ion	Ratio	Lower	Upper
152	100		
150	153.0	126.6	189.8
115	62.3	53.0	79.4

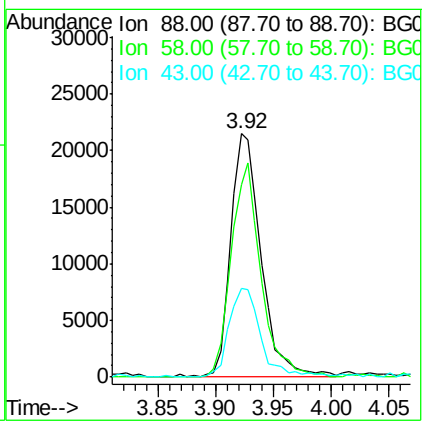


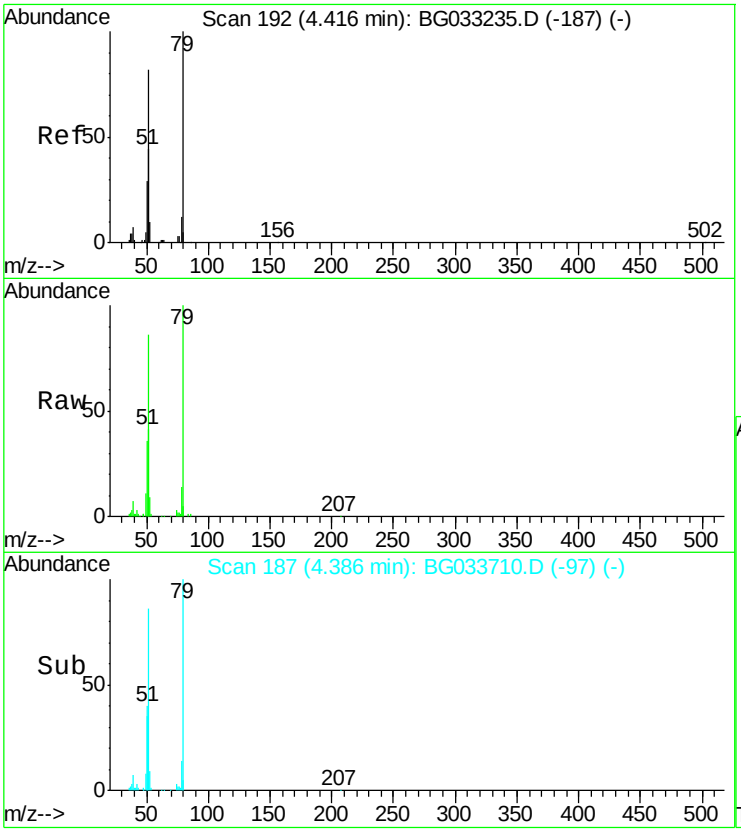


#2
1,4-Dioxane
Concen: 42.853 ng
RT: 3.92 min Scan# 108
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion: 88 Resp: 39275

Ion	Ratio	Lower	Upper
88	100		
58	86.0	79.6	119.4
43	38.1	27.4	41.0



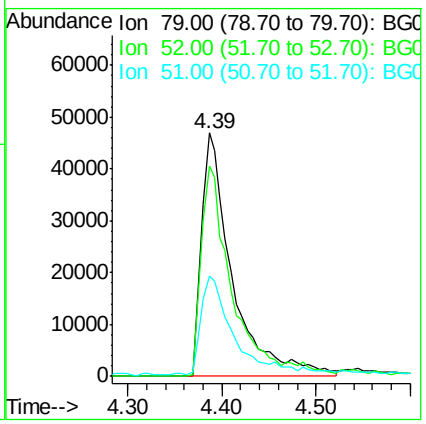


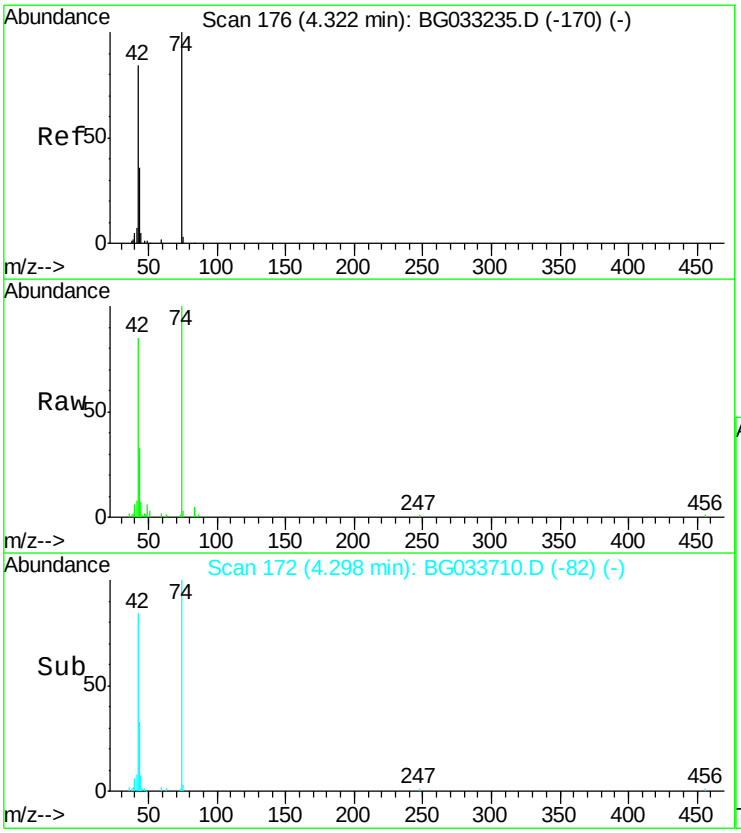
#3
Pyridine
Concen: 42.341 ng
RT: 4.39 min Scan# 187
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 107275

Ion	Ratio	Lower	Upper
79	100		
52	86.2	69.9	104.9
51	41.2	34.0	51.0

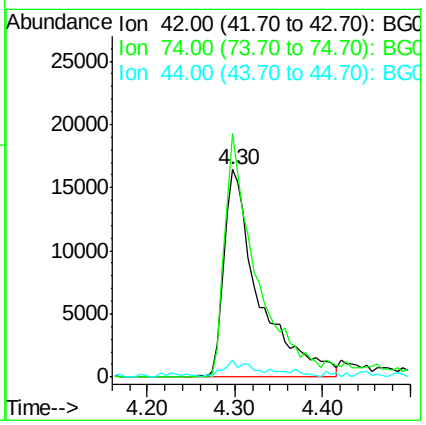


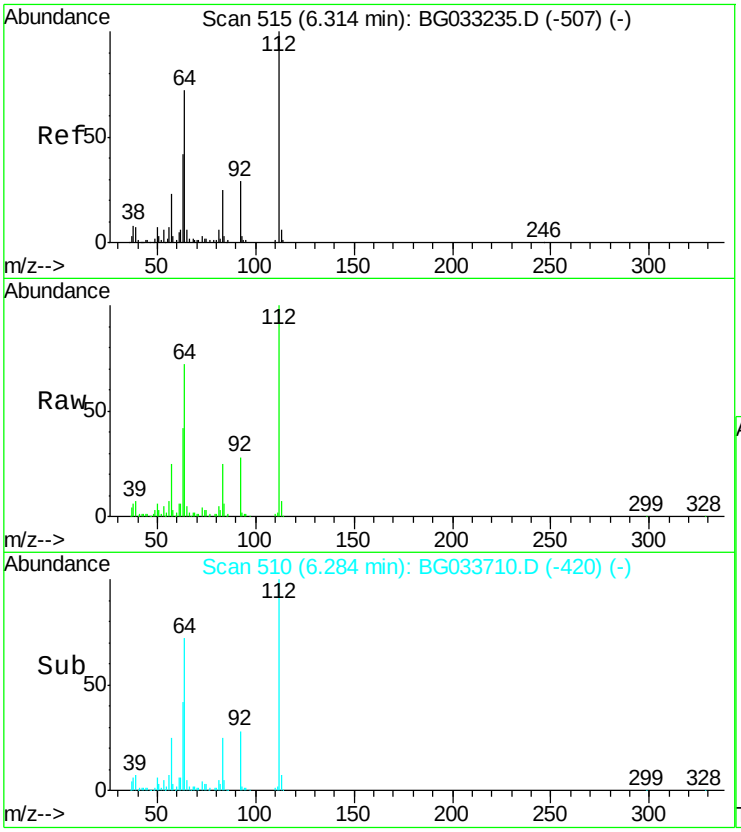


#4
n-Nitrosodimethylamine
Concen: 43.409 ng
RT: 4.30 min Scan# 172
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion: 42 Resp: 45134

Ion	Ratio	Lower	Upper
42	100		
74	117.2	102.5	153.7
44	8.5	18.9	28.3#



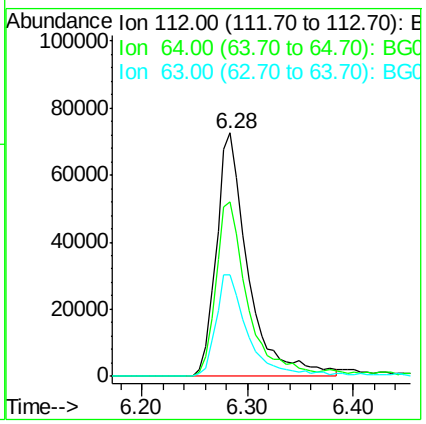


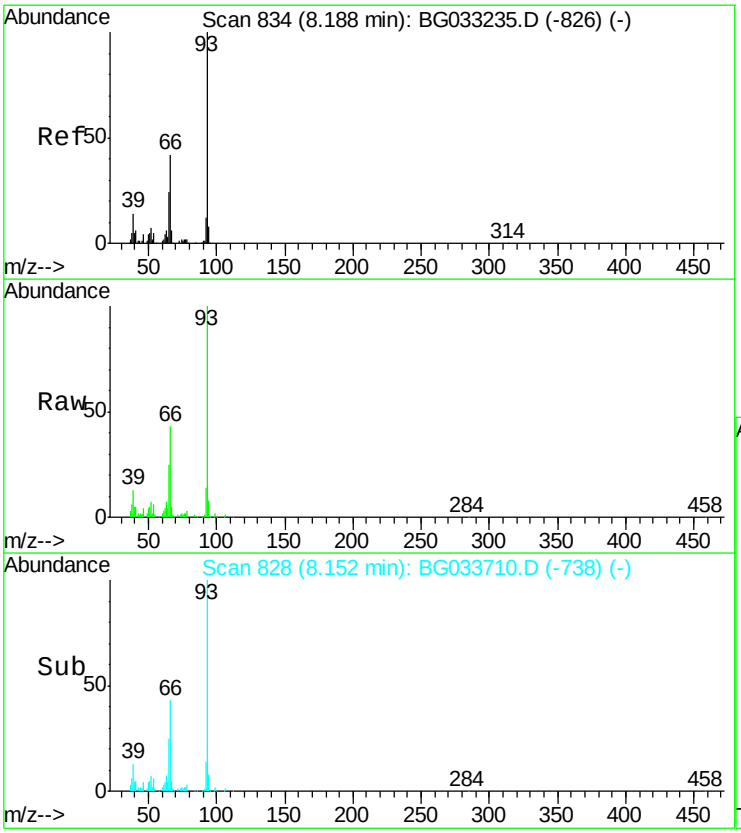
#5
2-Fluorophenol
Concen: 83.918 ng
RT: 6.28 min Scan# 510
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 151450

Ion	Ratio	Lower	Upper
112	100		
64	71.9	56.3	84.5
63	41.9	30.1	45.1

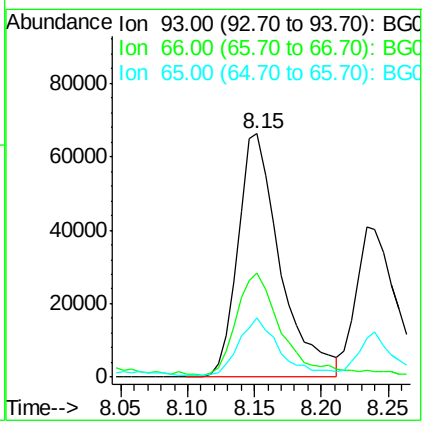


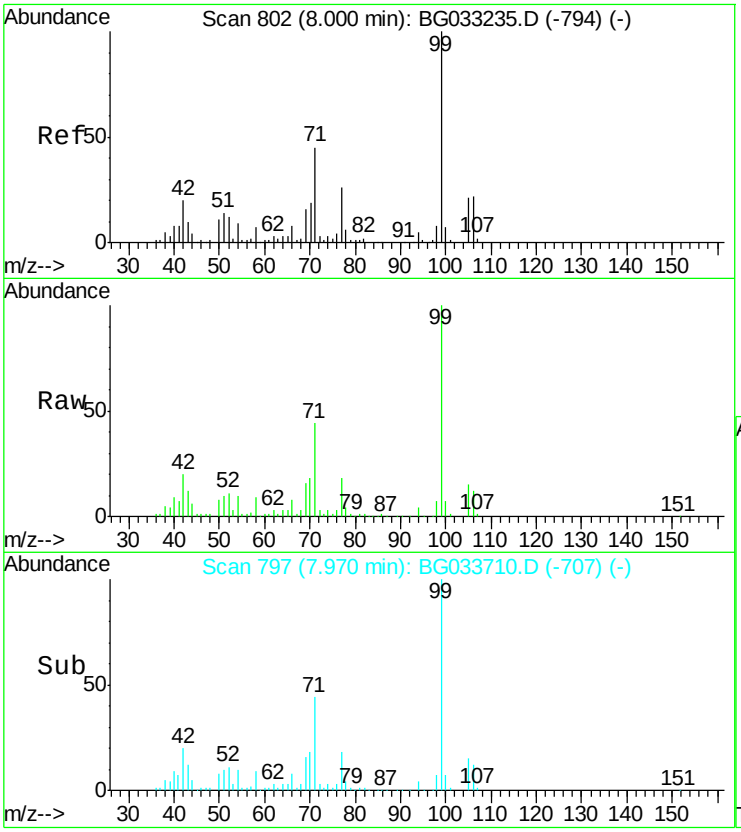


#6
Aniline
Concen: 39.890 ng
RT: 8.15 min Scan# 828
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion: 93 Resp: 145465

Ion	Ratio	Lower	Upper
93	100		
66	42.9	33.7	50.5
65	24.6	16.1	24.1#



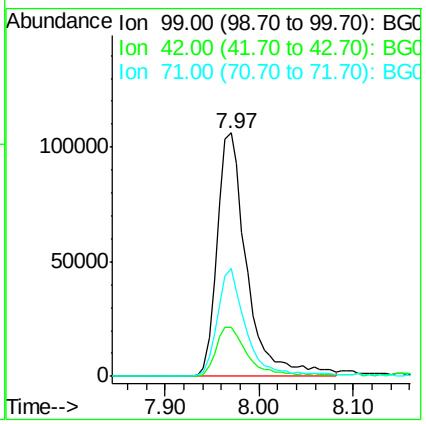


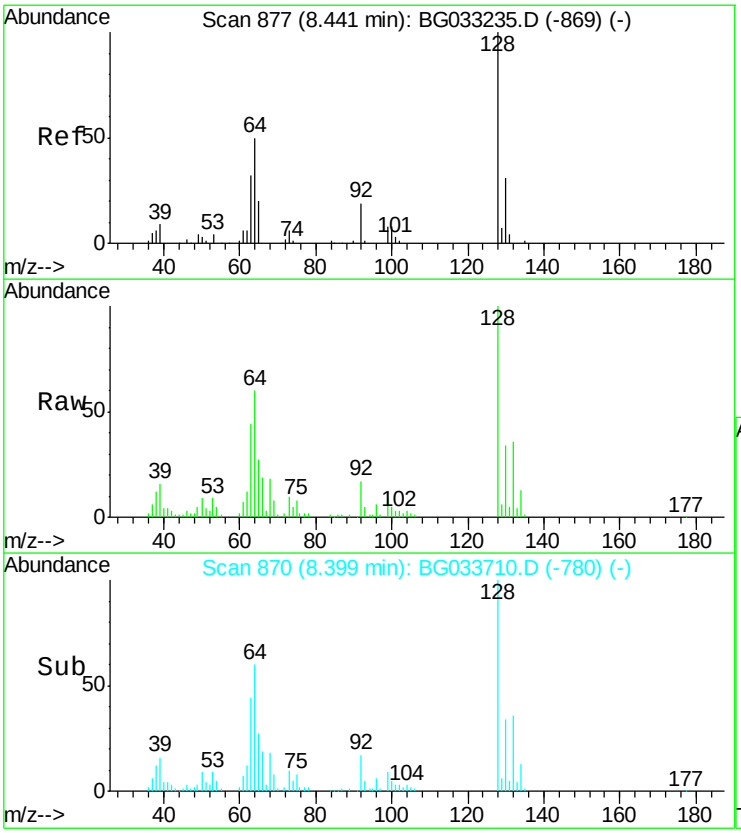
#7
Phenol-d6
Concen: 75.539 ng
RT: 7.97 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 234239

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.1	21.1
71	44.5	26.1	39.1#

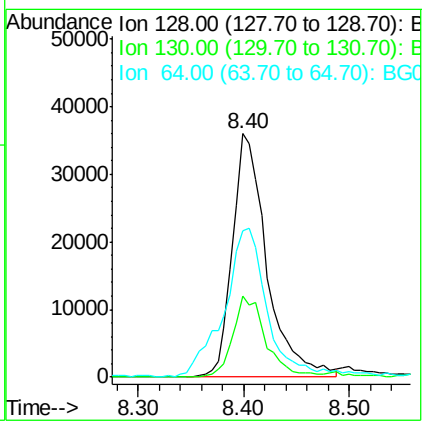


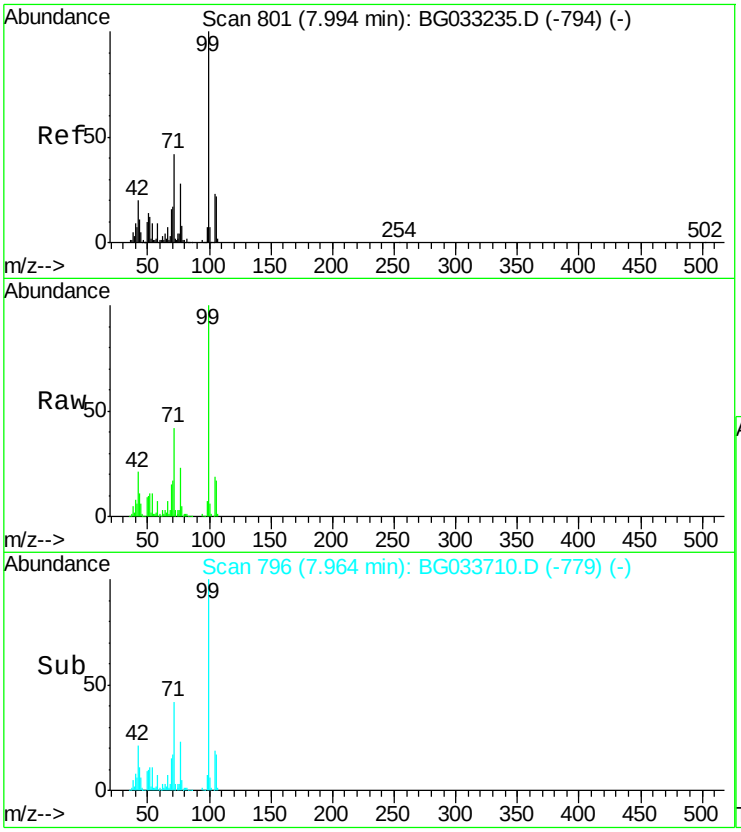


#8
2-Chlorophenol
Concen: 39.277 ng
RT: 8.40 min Scan# 870
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:128 Resp: 81037

Ion	Ratio	Lower	Upper
128	100		
130	33.5	14.0	54.0
64	60.2	37.7	77.7



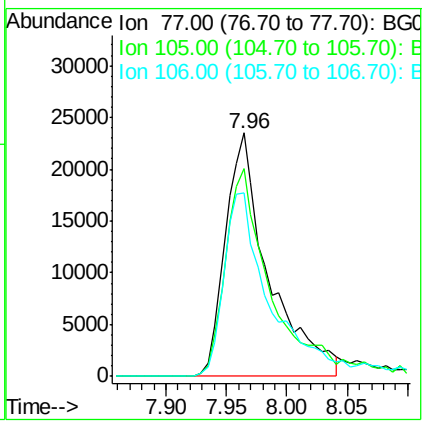


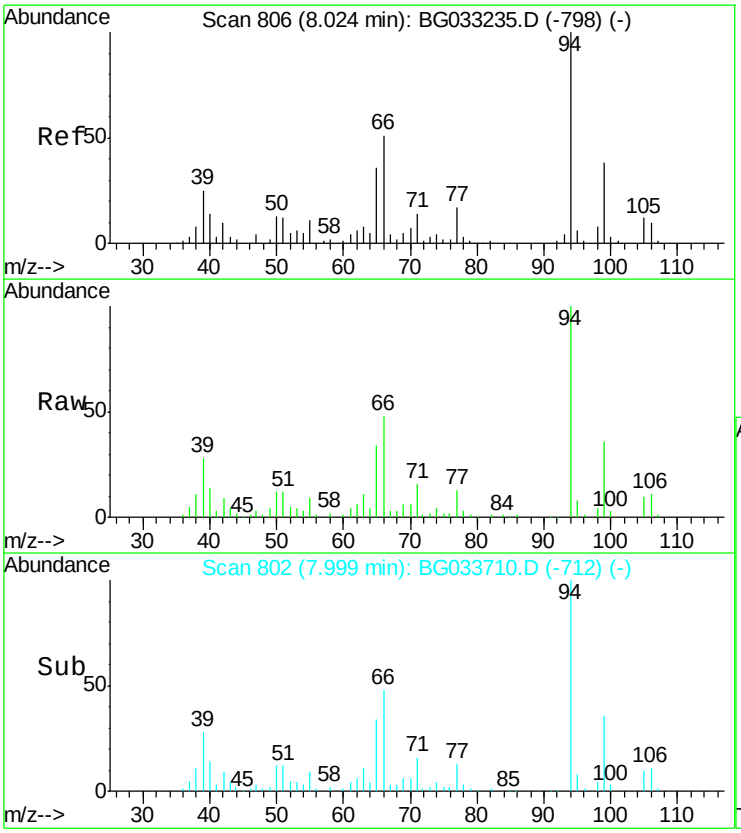
#9
Benzaldehyde
Concen: 29.602 ng
RT: 7.96 min Scan# 796
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 58335

Ion	Ratio	Lower	Upper
77	100		
105	85.2	71.3	111.3
106	75.6	64.2	104.2

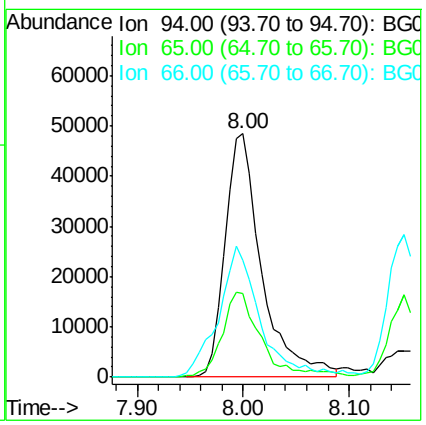


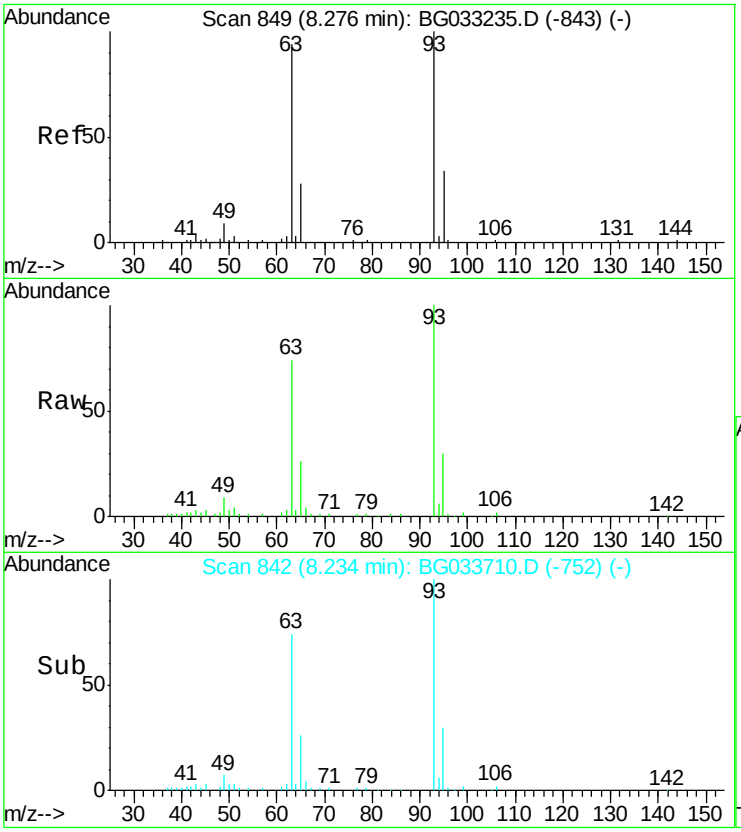


#10
Phenol
Concen: 37.953 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion: 94 Resp: 116196

Ion	Ratio	Lower	Upper
94	100		
65	34.3	11.9	51.9
66	47.8	22.2	62.2



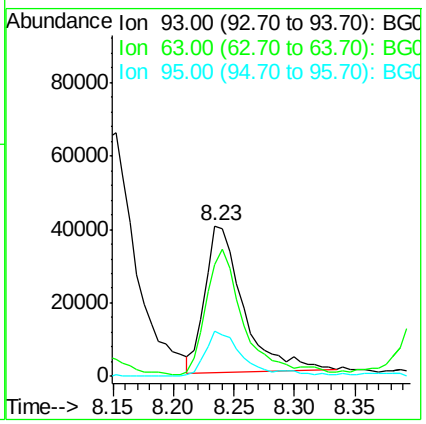


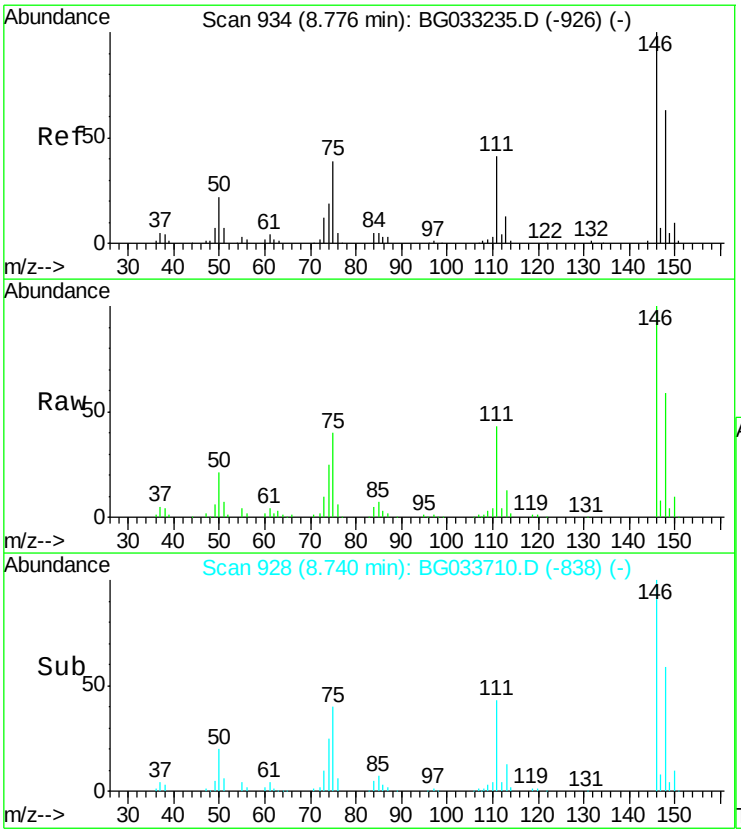
#11
bis(2-Chloroethyl)ether
Concen: 35.007 ng
RT: 8.23 min Scan# 842
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 87481

Ion	Ratio	Lower	Upper
93	100		
63	74.2	67.1	107.1
95	30.1	11.5	51.5

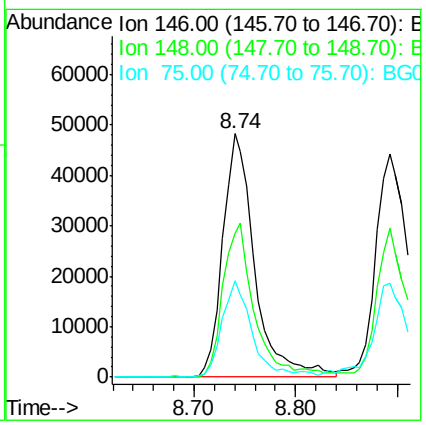


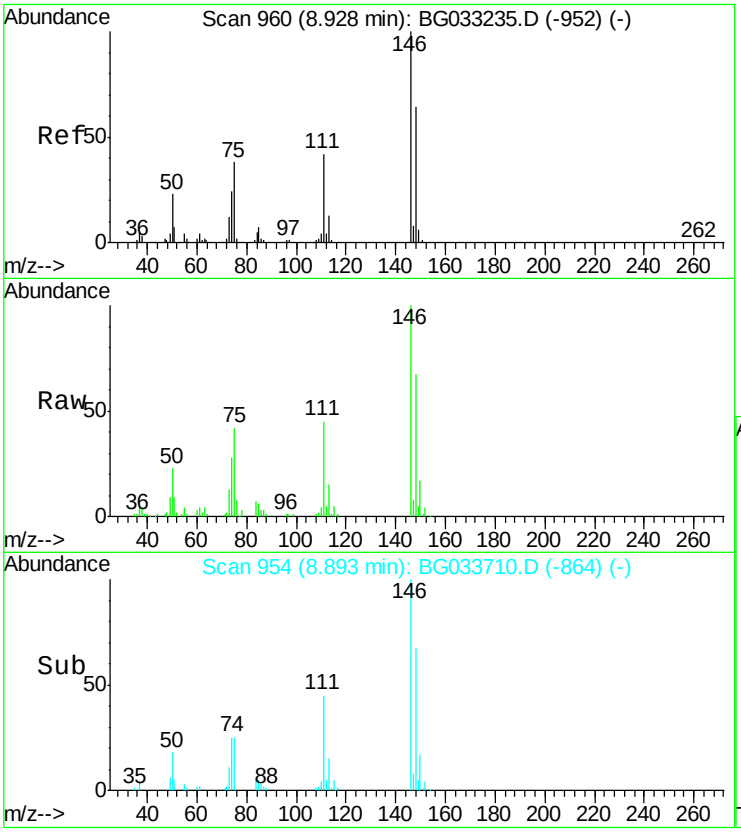


#12
1,3-Dichlorobenzene
Concen: 39.026 ng
RT: 8.74 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:146 Resp: 105269

Ion	Ratio	Lower	Upper
146	100		
148	58.9	51.4	77.2
75	39.6	26.6	39.8



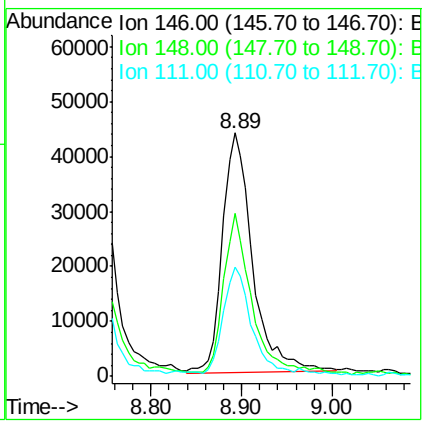


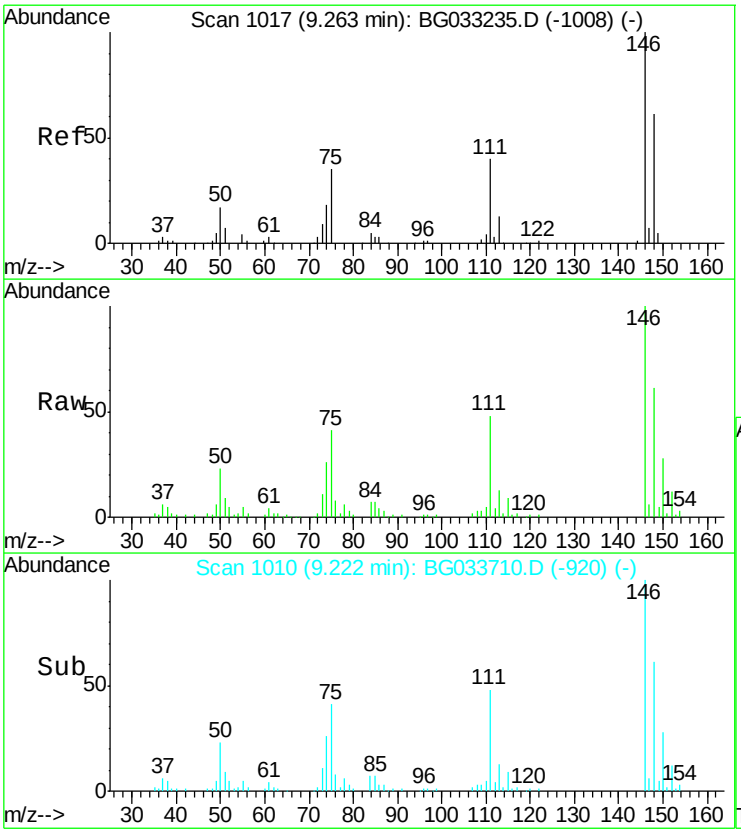
#13
1,4-Dichlorobenzene
Concen: 37.211 ng
RT: 8.89 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 100522

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.7	80.5
111	45.1	35.2	52.8

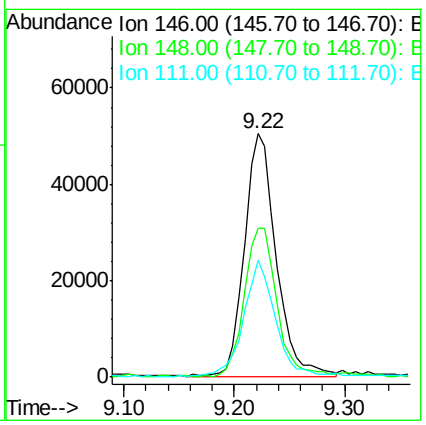


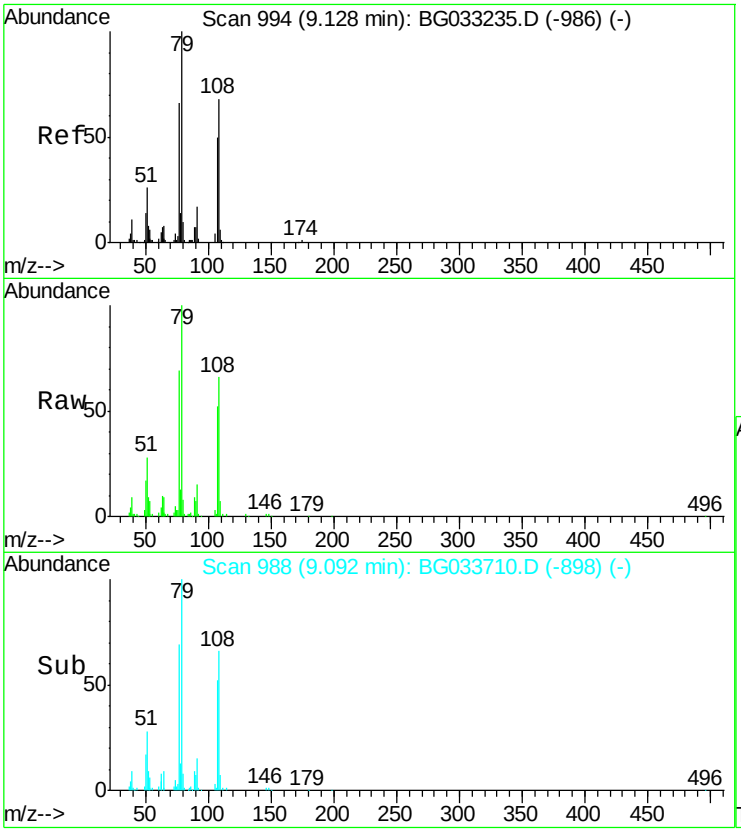


#14
1,2-Dichlorobenzene
Concen: 38.413 ng
RT: 9.22 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:146 Resp: 101278

Ion	Ratio	Lower	Upper
146	100		
148	61.0	49.3	73.9
111	47.8	34.3	51.5



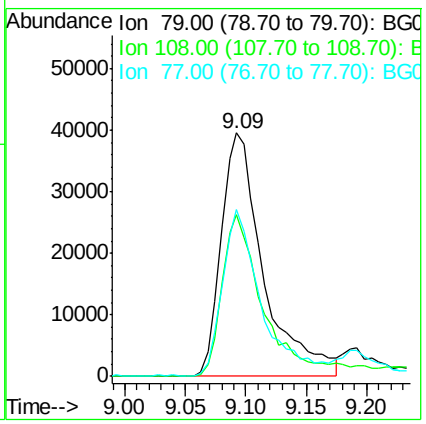


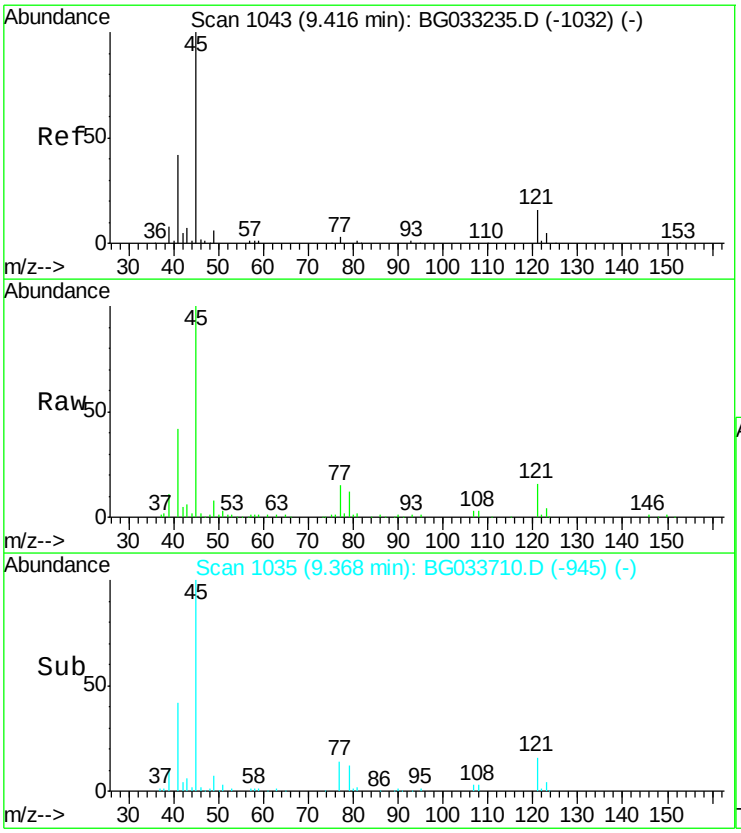
#15
Benzyl Alcohol
Concen: 39.344 ng
RT: 9.09 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 96057

Ion	Ratio	Lower	Upper
79	100		
108	66.2	57.2	85.8
77	68.5	46.1	69.1

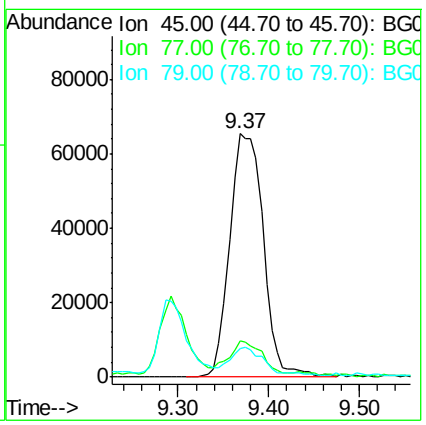


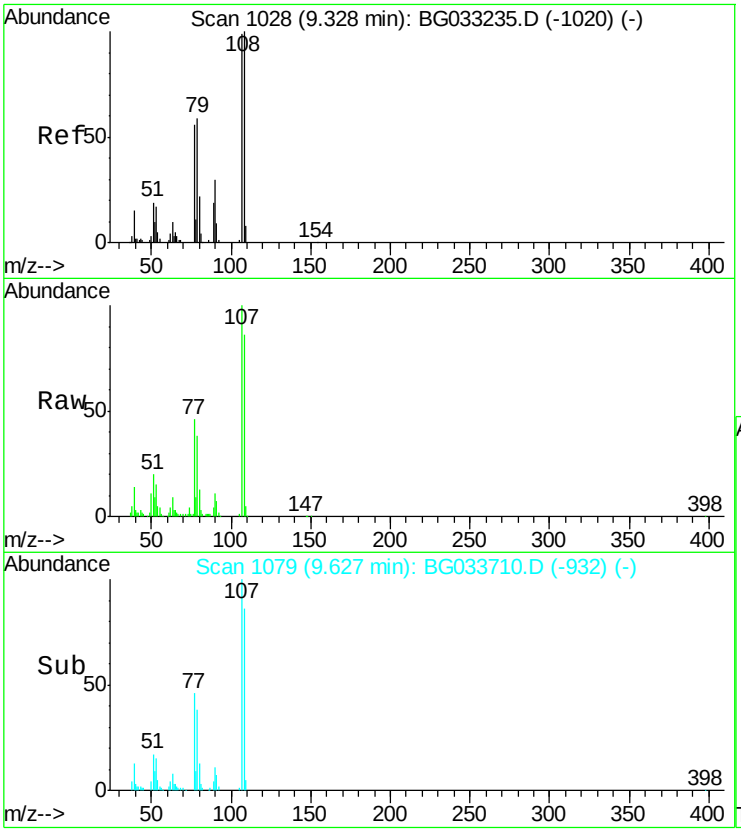


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.409 ng
RT: 9.37 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion: 45 Resp: 168693

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	30.2
79	12.0	0.0	27.9



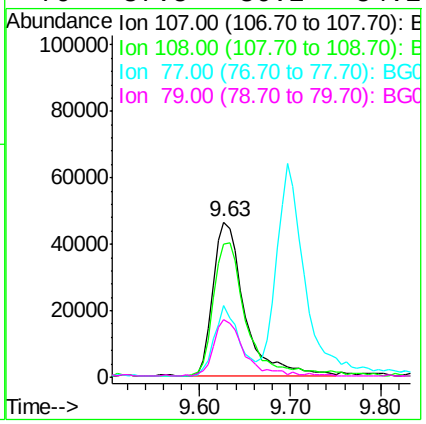


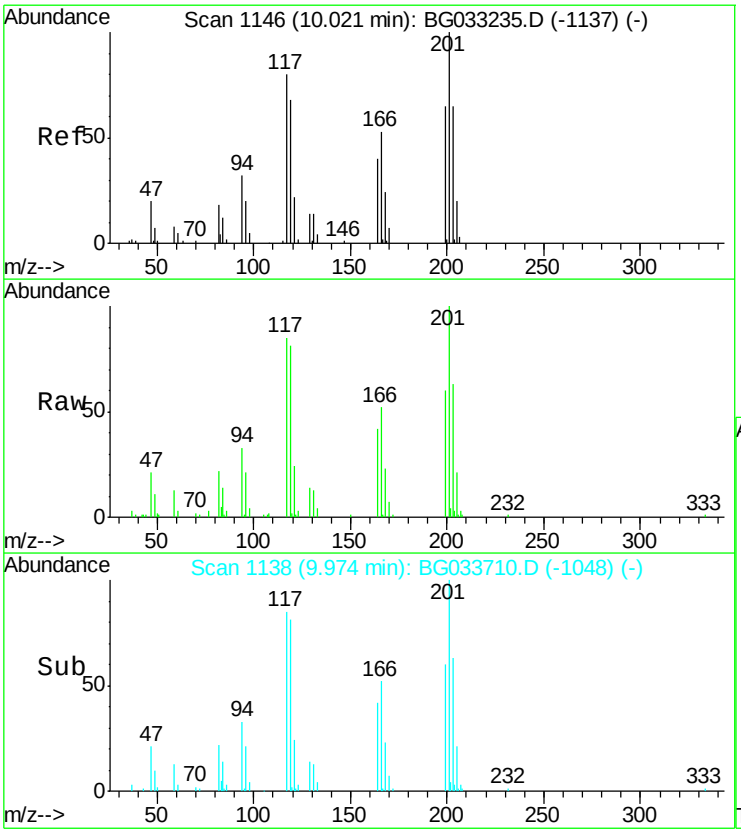
#17
2-Methylphenol
Concen: 53.157 ng
RT: 9.63 min Scan# 1079
Delta R.T. 0.33 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 110865

Ion	Ratio	Lower	Upper
107	100		
108	86.1	83.9	125.9
77	45.9	37.2	55.8
79	37.5	36.2	54.2

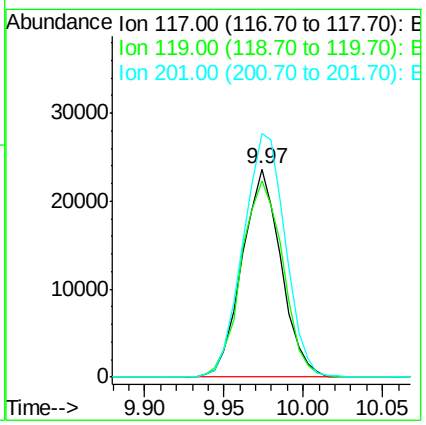


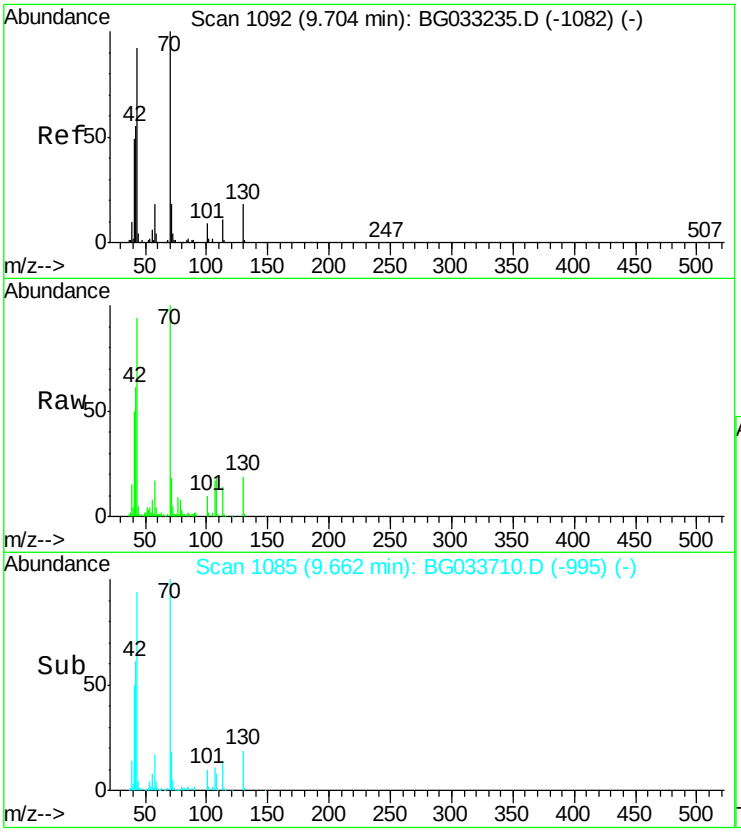


#18
Hexachloroethane
Concen: 38.777 ng
RT: 9.97 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:117 Resp: 40430

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.7	115.1
201	117.0	95.7	143.5



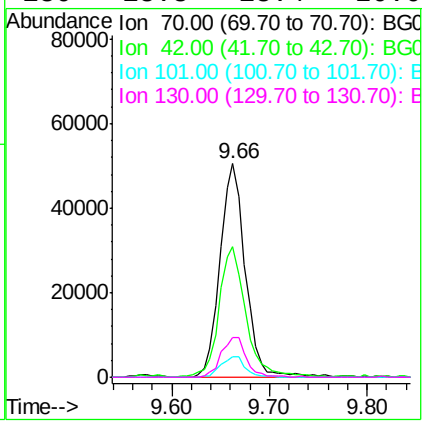


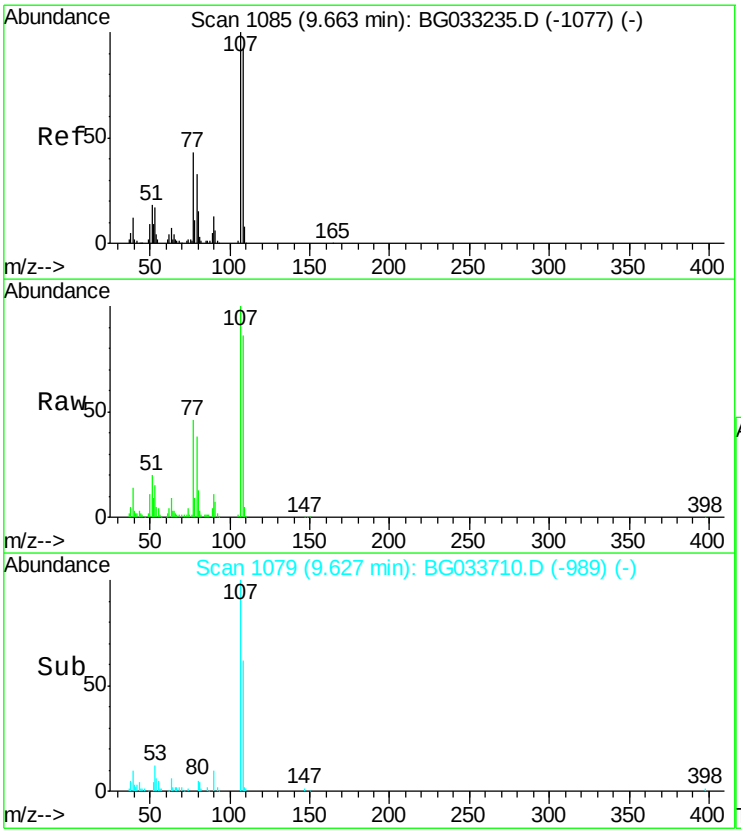
#19
n-Nitroso-di-n-propylamine
Concen: 39.878 ng
RT: 9.66 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 90612

Ion	Ratio	Lower	Upper
70	100		
42	61.2	49.1	73.7
101	9.6	8.5	12.7
130	18.8	13.4	20.0

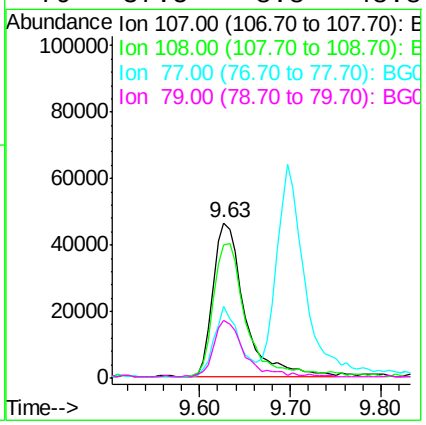


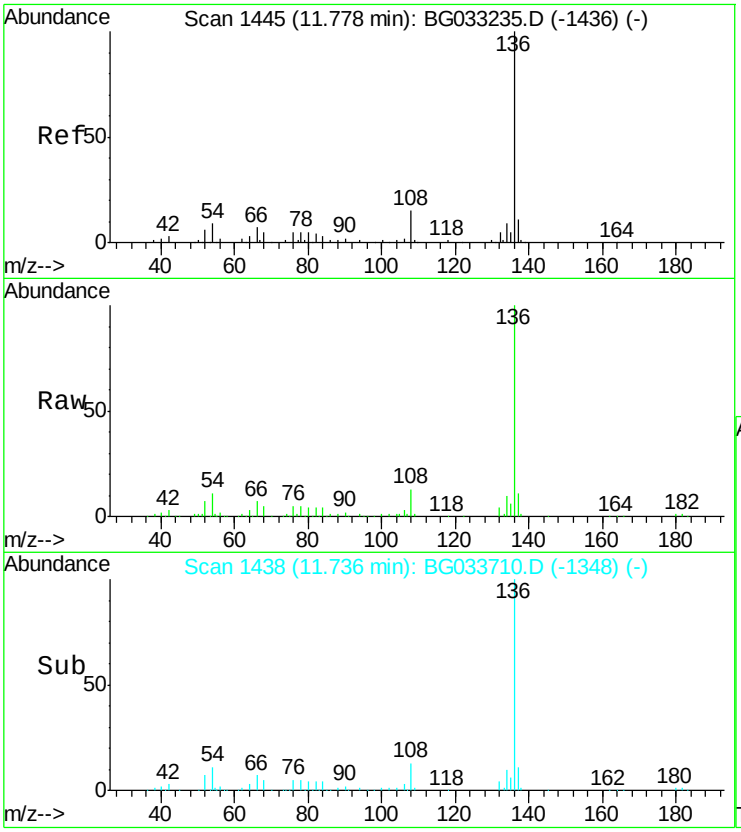


#20
3+4-Methylphenols
Concen: 37.334 ng
RT: 9.63 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:107 Resp: 110865

Ion	Ratio	Lower	Upper
107	100		
108	86.1	61.6	101.6
77	45.9	13.9	53.9
79	37.5	8.8	48.8



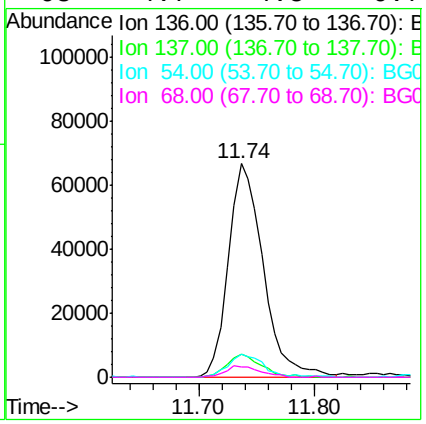


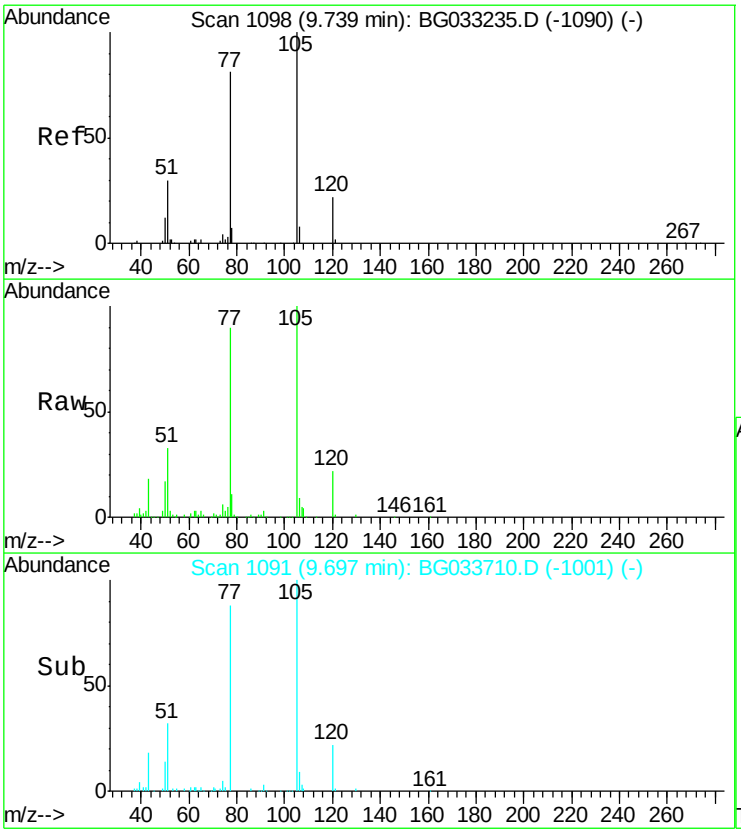
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.74 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 139354

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	11.0	10.3	15.5
68	4.7	4.5	6.7

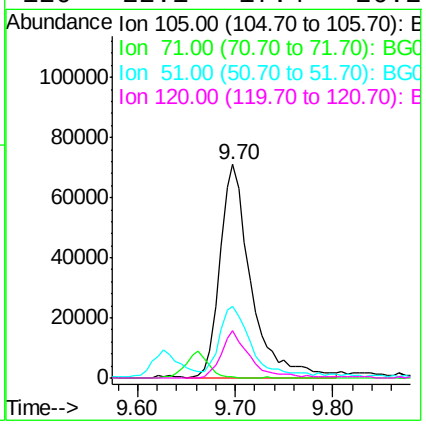


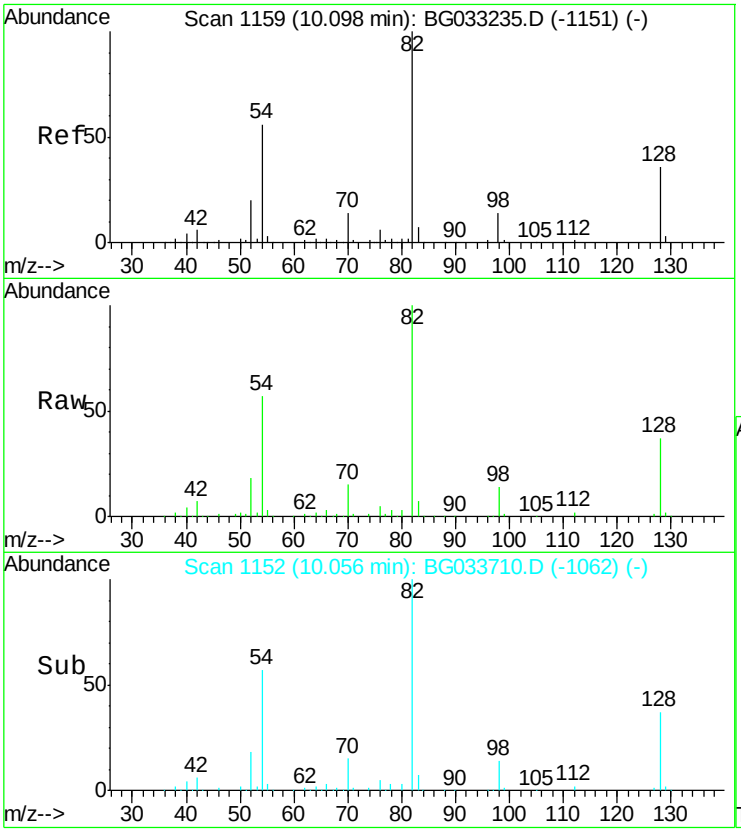


#22
Acetophenone
Concen: 41.217 ng
RT: 9.70 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:105 Resp: 157359

Ion	Ratio	Lower	Upper
105	100		
71	0.8	3.0	4.4#
51	33.3	26.1	39.1
120	22.1	17.4	26.2



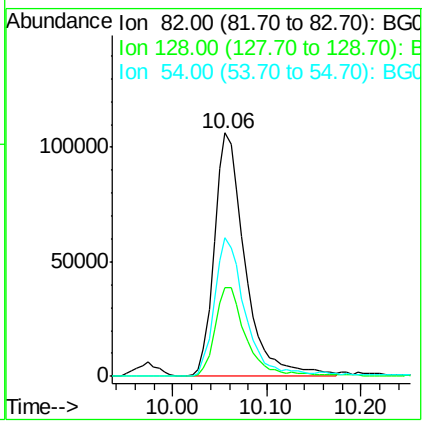


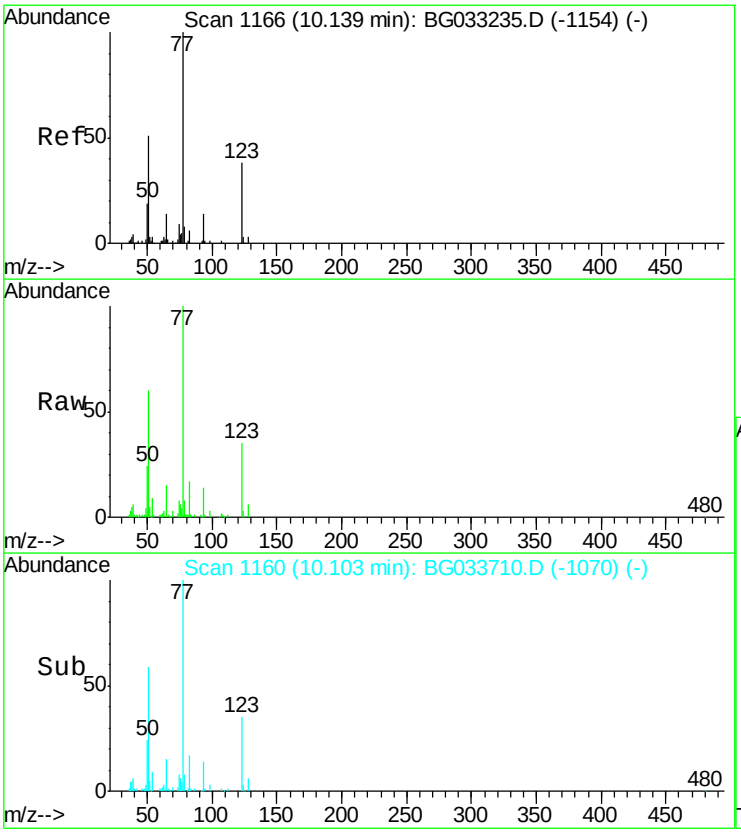
#23
Nitrobenzene-d5
Concen: 80.071 ng
RT: 10.06 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 242865

Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.7	44.5
54	56.9	43.1	64.7

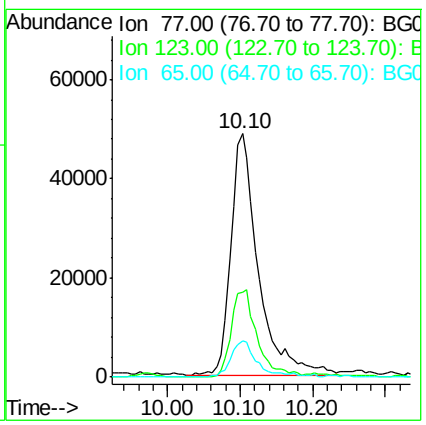


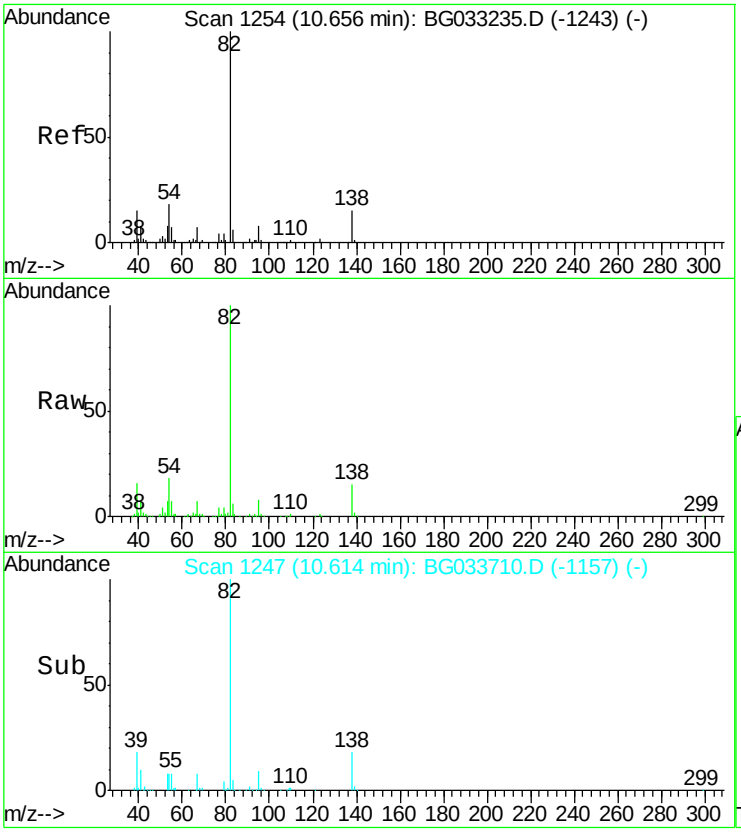


#24
Nitrobenzene
Concen: 39.347 ng
RT: 10.10 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion: 77 Resp: 127742

Ion	Ratio	Lower	Upper
77	100		
123	35.0	33.0	49.6
65	15.0	13.0	19.6



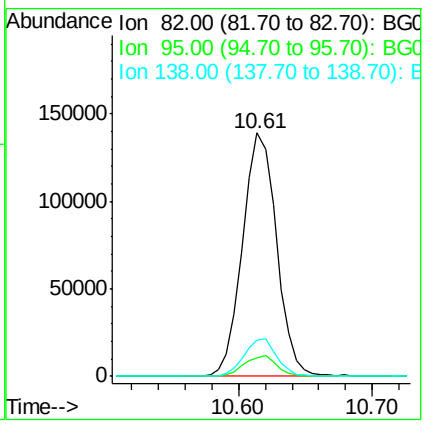


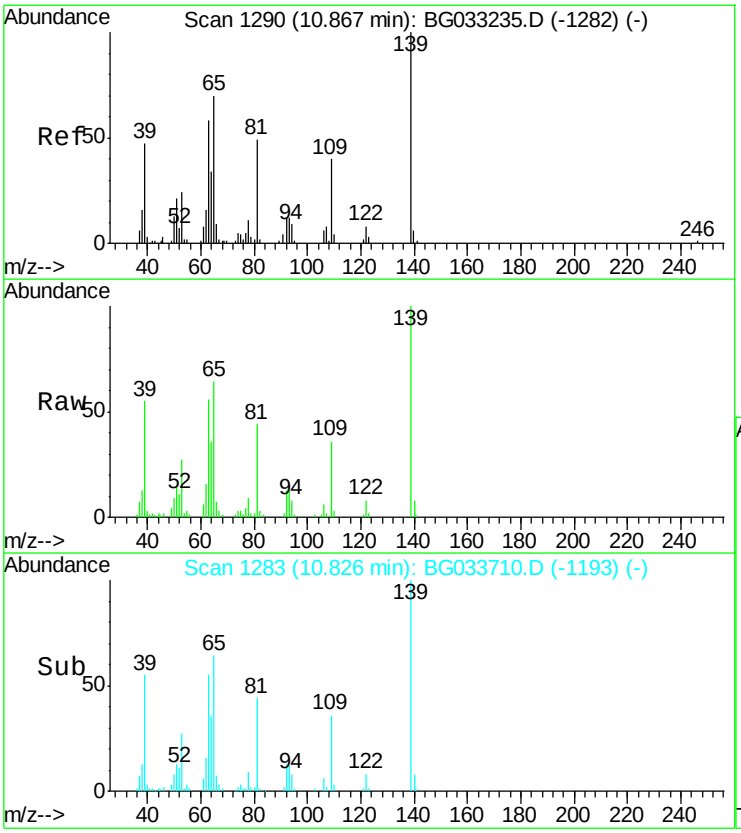
#25
Isophorone
Concen: 41.702 ng
RT: 10.61 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 245490

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	14.7	12.1	18.1

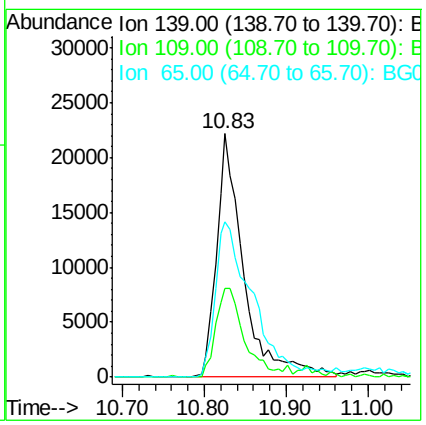


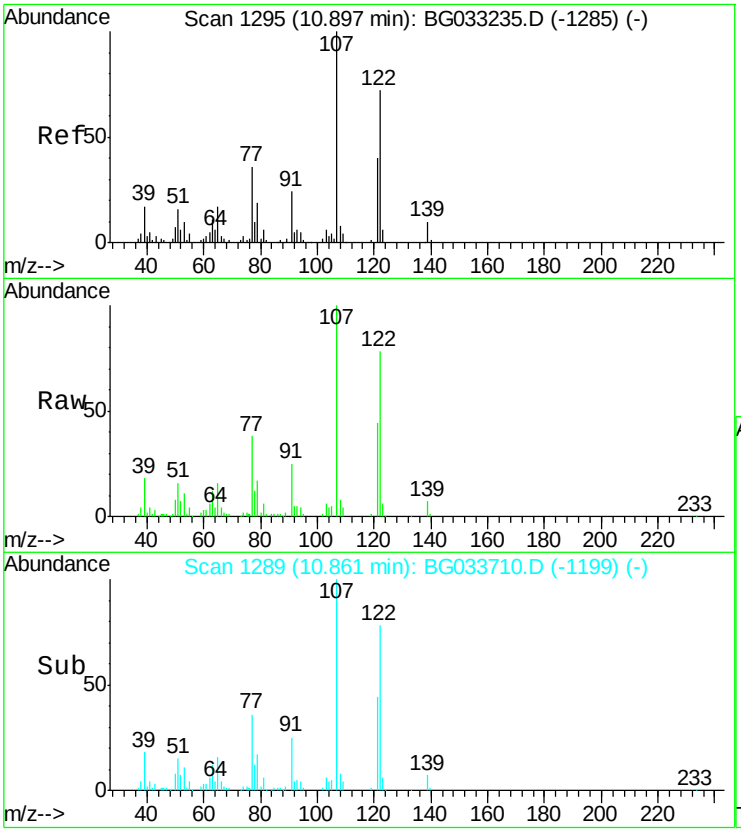


#26
2-Nitrophenol
Concen: 41.542 ng
RT: 10.83 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:139 Resp: 51060

Ion	Ratio	Lower	Upper
139	100		
109	36.3	24.2	36.2#
65	63.9	47.4	71.0



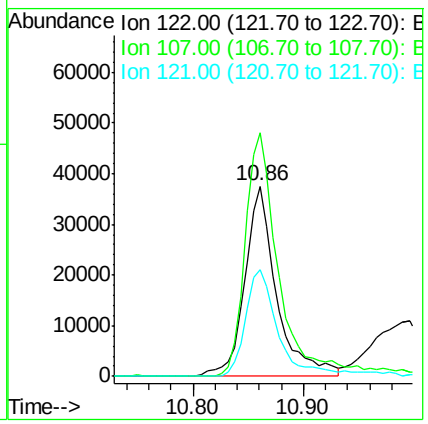


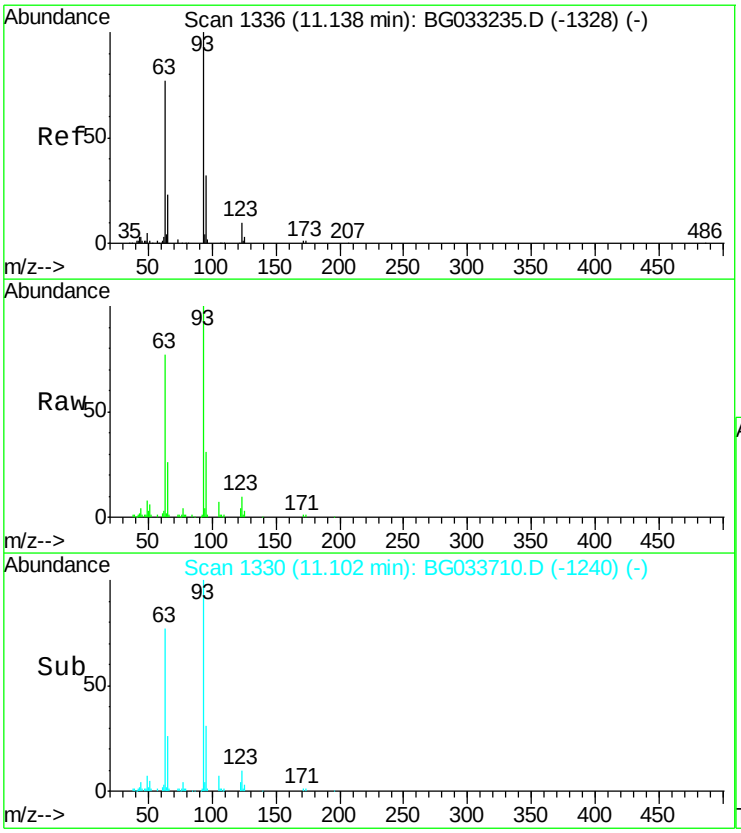
#27
2,4-Dimethylphenol
Concen: 42.396 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 75701

Ion	Ratio	Lower	Upper
122	100		
107	127.8	100.2	150.2
121	56.1	44.4	66.6

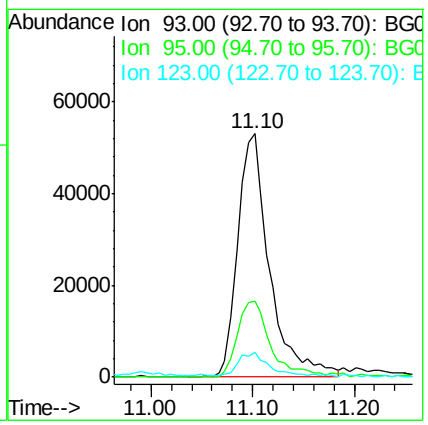


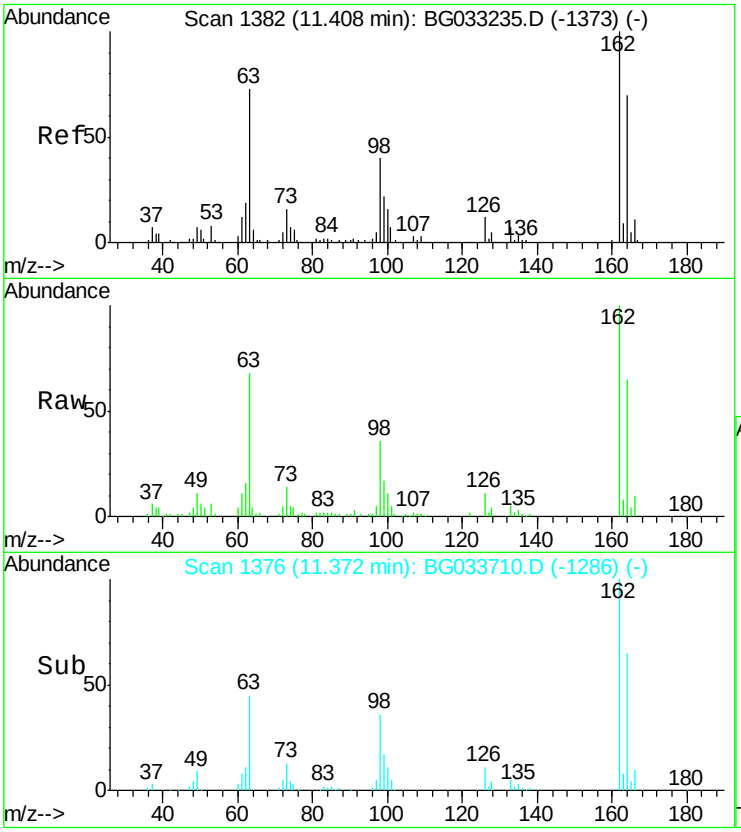


#28
bis(2-Chloroethoxy)methane
Concen: 39.331 ng
RT: 11.10 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion: 93 Resp: 115525

Ion	Ratio	Lower	Upper
93	100		
95	31.1	24.3	36.5
123	10.3	8.4	12.6



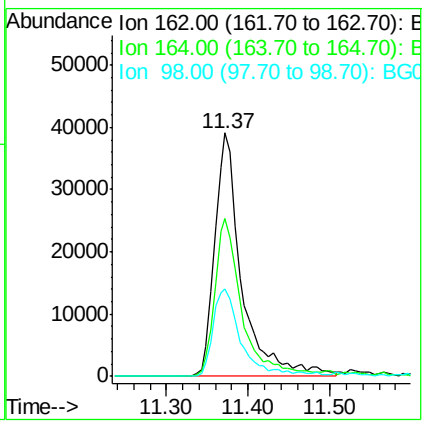


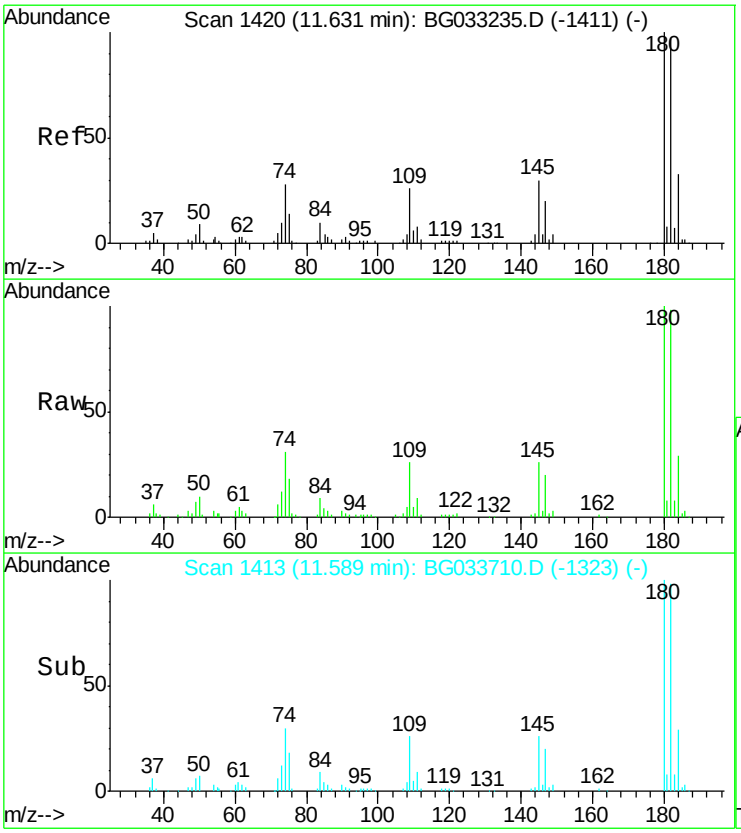
#29
2,4-Dichlorophenol
Concen: 40.786 ng
RT: 11.37 min Scan# 1376
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 89562

Ion	Ratio	Lower	Upper
162	100		
164	65.0	48.0	88.0
98	35.8	21.1	61.1

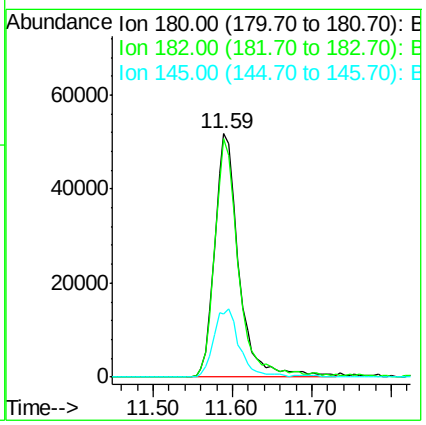


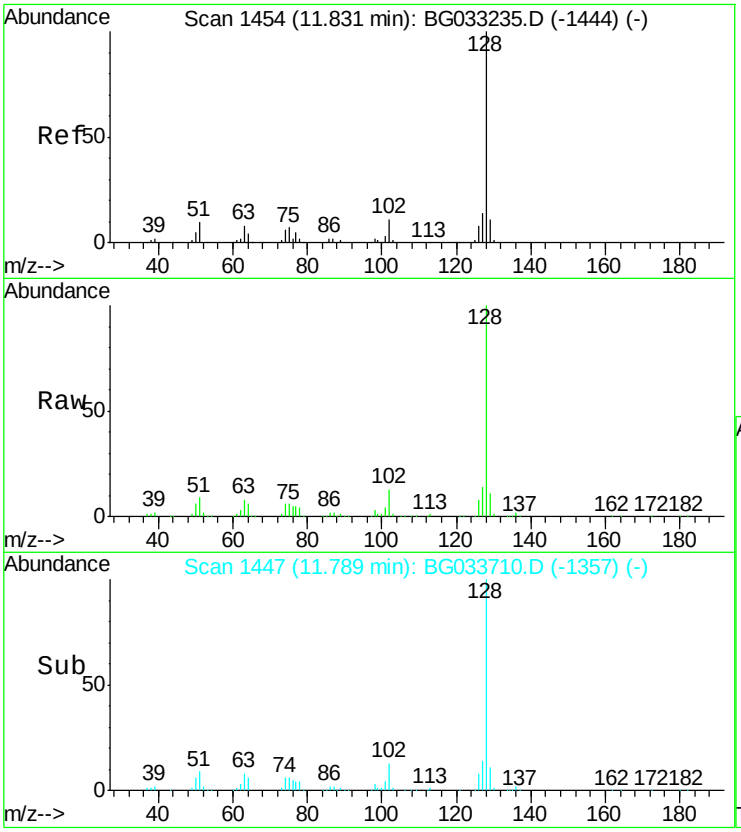


#30
1,2,4-Trichlorobenzene
Concen: 38.283 ng
RT: 11.59 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:180 Resp: 109221

Ion	Ratio	Lower	Upper
180	100		
182	98.0	77.5	116.3
145	26.1	23.4	35.2



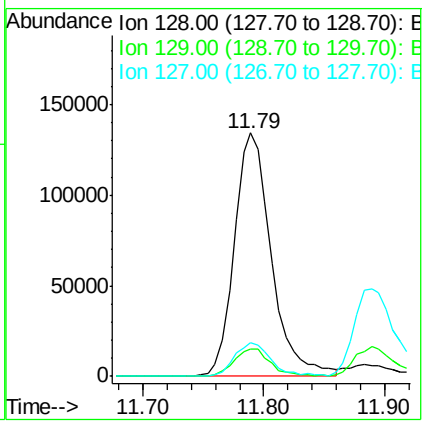


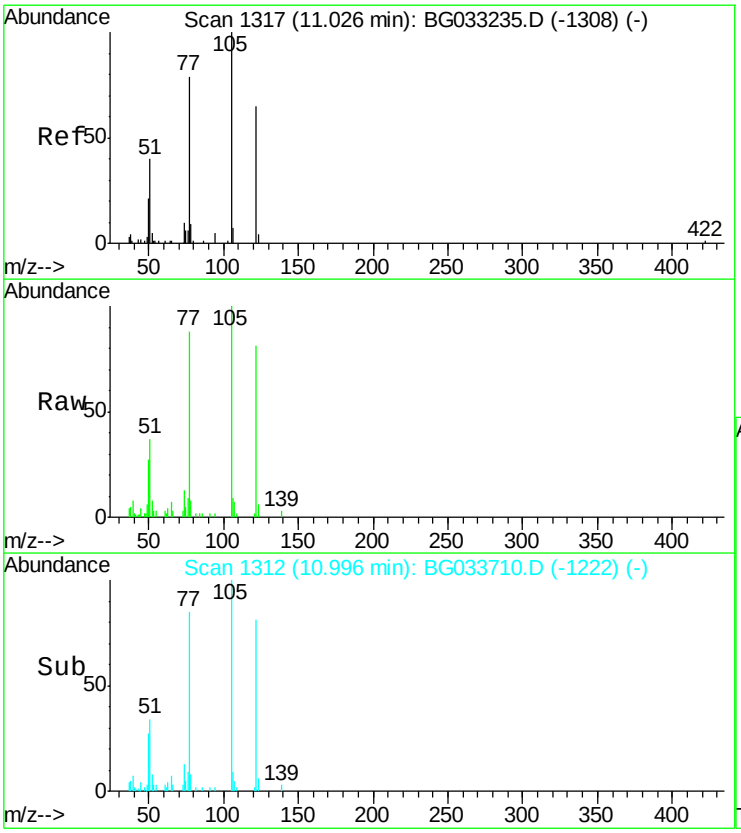
#31
Naphthalene
Concen: 39.611 ng
RT: 11.79 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 286043

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.9	11.6	17.4

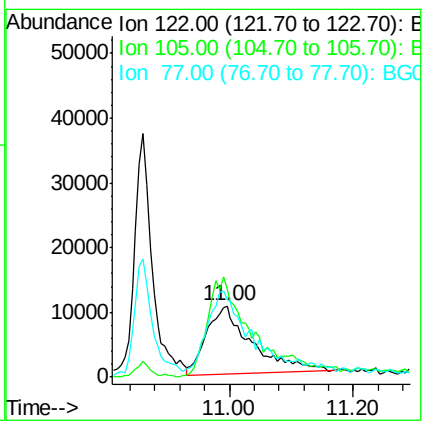


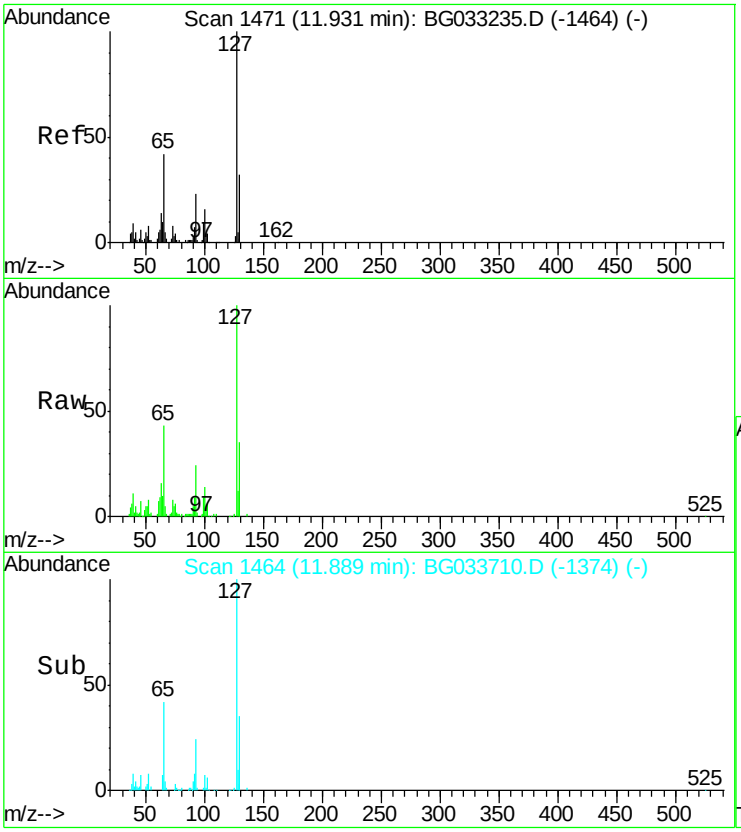


#32
Benzoic acid
Concen: 32.019 ng
RT: 11.00 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:122 Resp: 53147

Ion	Ratio	Lower	Upper
122	100		
105	123.1	123.5	163.5#
77	108.9	85.7	125.7



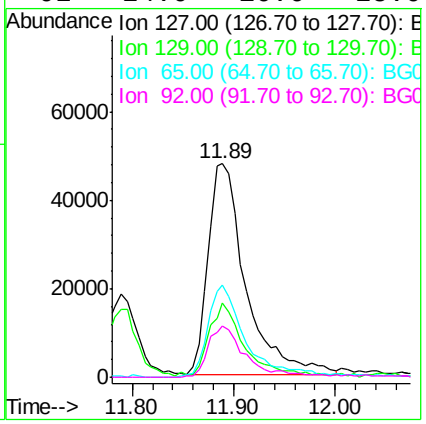


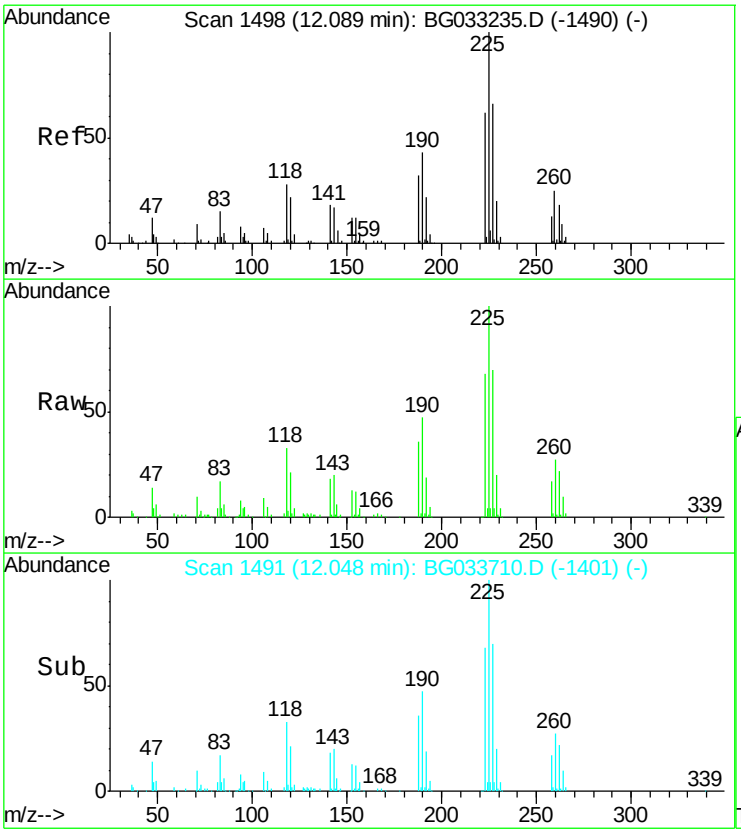
#33
4-Chloroaniline
Concen: 38.182 ng
RT: 11.89 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 123533

Ion	Ratio	Lower	Upper
127	100		
129	34.6	24.0	36.0
65	42.9	27.0	40.4#
92	24.0	16.6	25.0

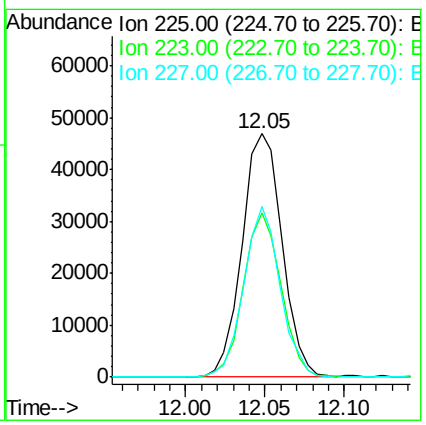


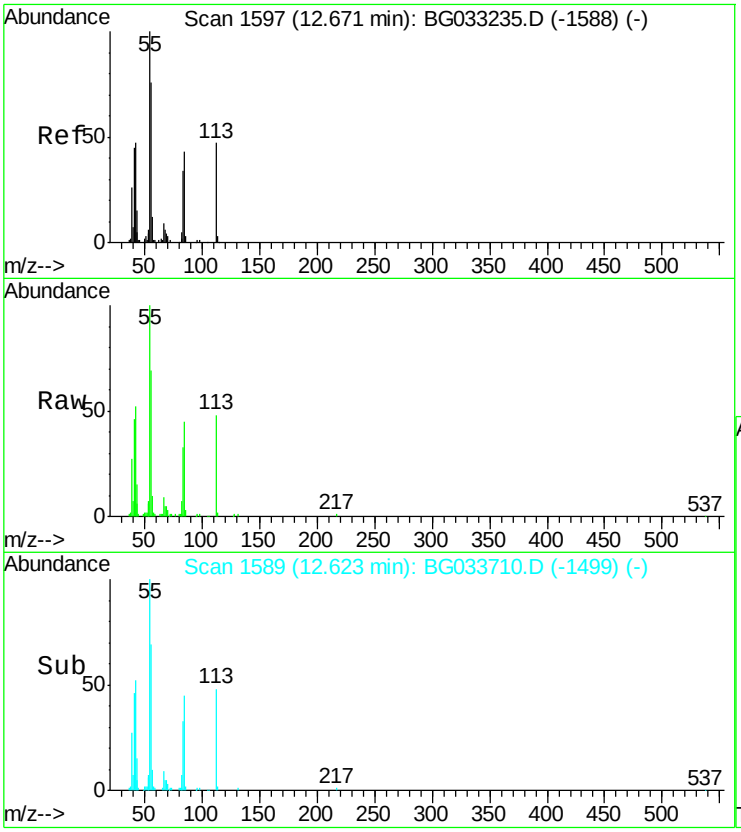


#34
Hexachlorobutadiene
Concen: 38.188 ng
RT: 12.05 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:225 Resp: 82391

Ion	Ratio	Lower	Upper
225	100		
223	67.7	49.7	74.5
227	69.9	48.1	72.1



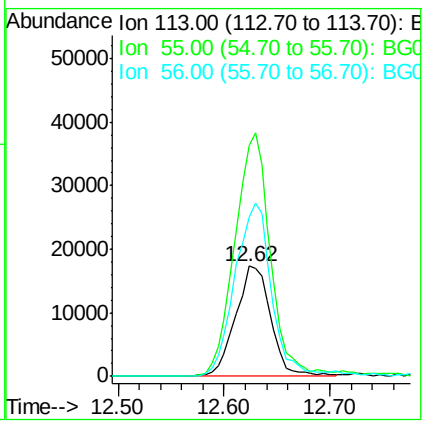


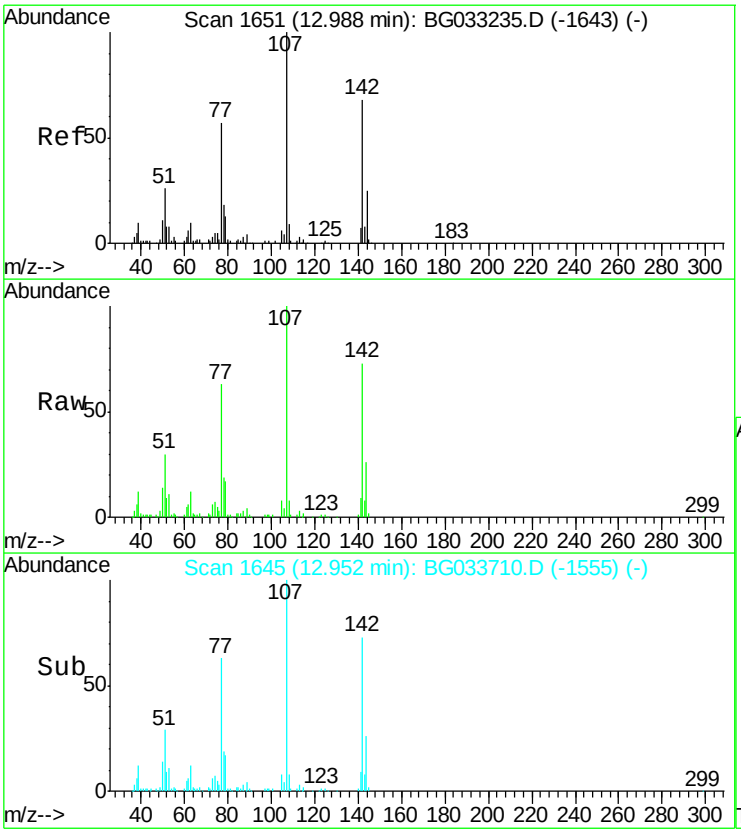
#35
Caprolactam
Concen: 46.931 ng
RT: 12.62 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 40373

Ion	Ratio	Lower	Upper
113	100		
55	208.8	186.9	226.9
56	144.4	130.9	170.9

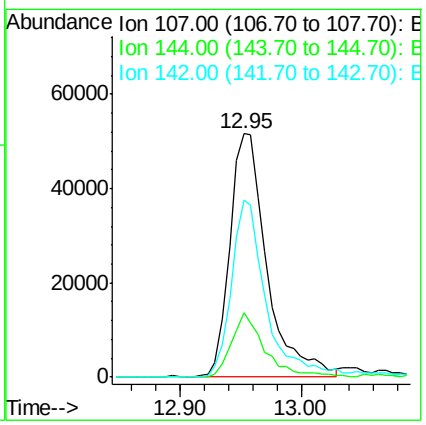


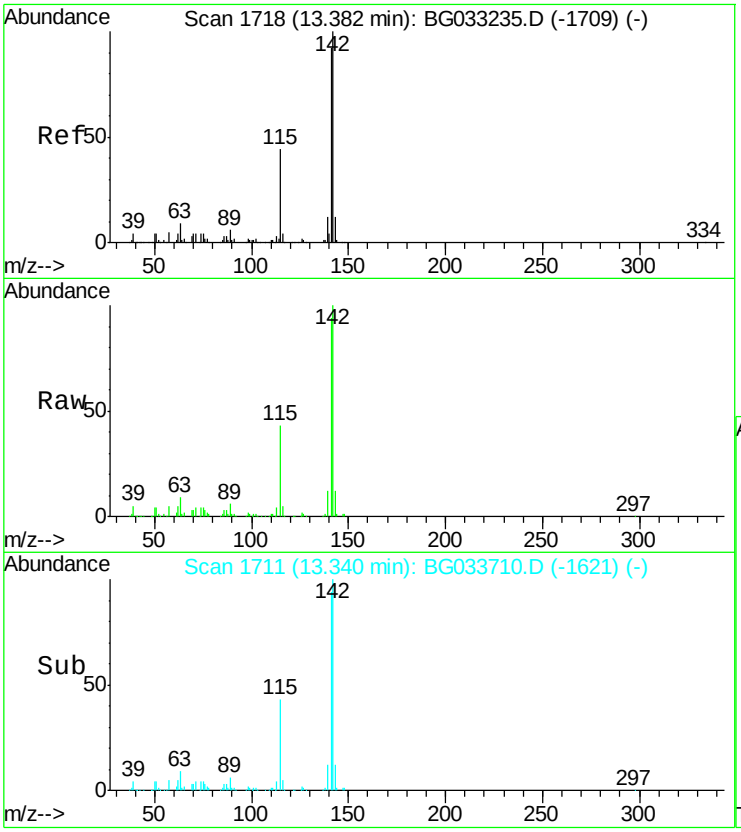


#36
4-Chloro-3-methylphenol
Concen: 38.578 ng
RT: 12.95 min Scan# 1645
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:107 Resp: 110486

Ion	Ratio	Lower	Upper
107	100		
144	26.2	18.2	27.4
142	72.7	59.0	88.4



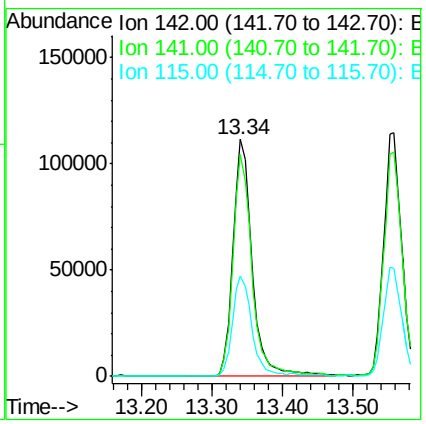


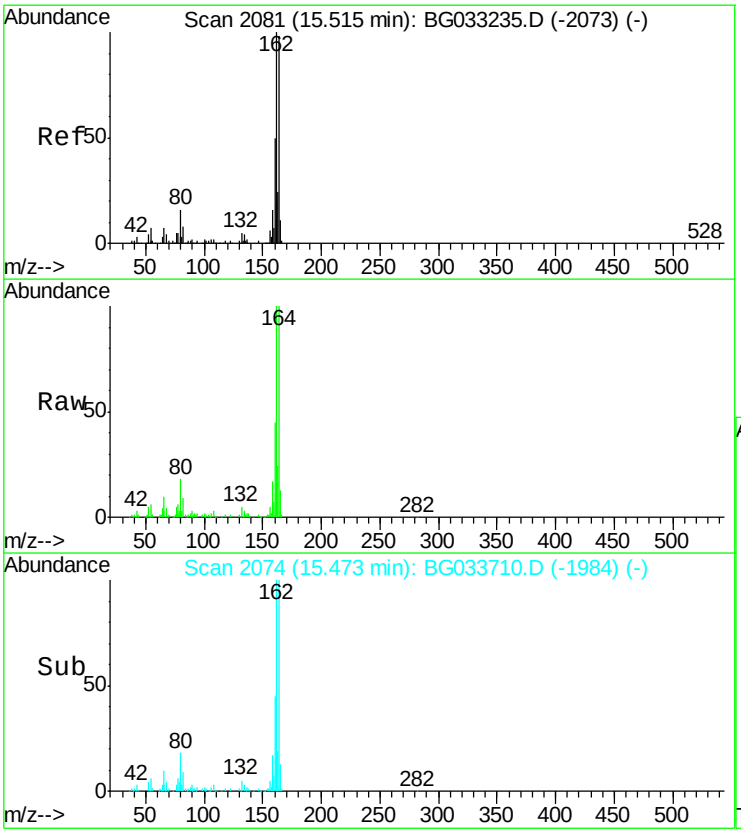
#37
2-Methylnaphthalene
Concen: 37.540 ng
RT: 13.34 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 210412

Ion	Ratio	Lower	Upper
142	100		
141	93.8	67.1	100.7
115	42.5	30.7	46.1

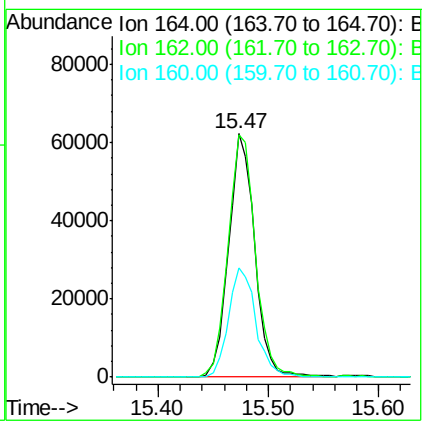


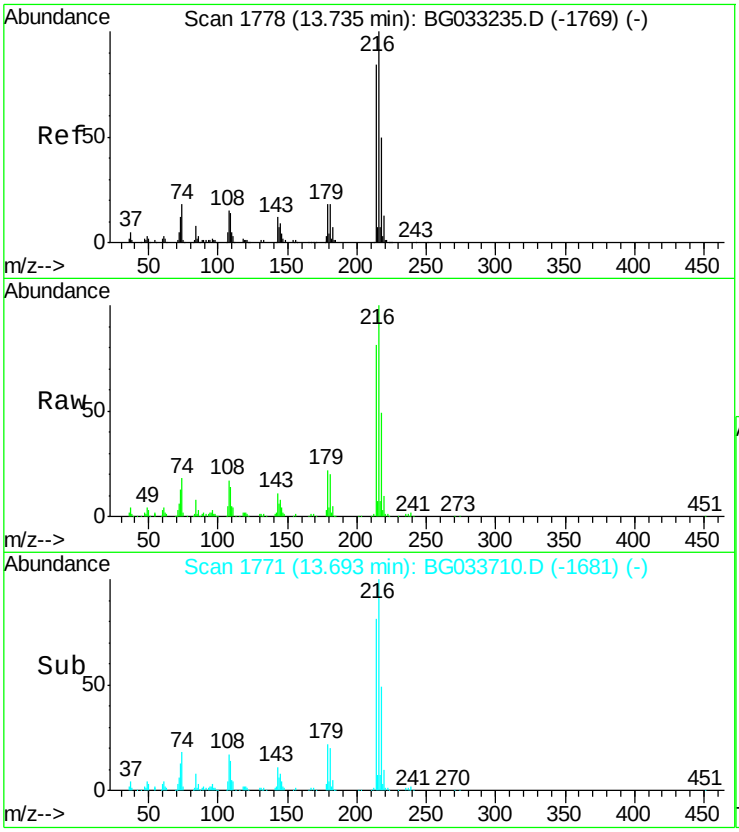


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:164 Resp: 103443

Ion	Ratio	Lower	Upper
164	100		
162	99.7	78.8	118.2
160	45.0	35.4	53.0



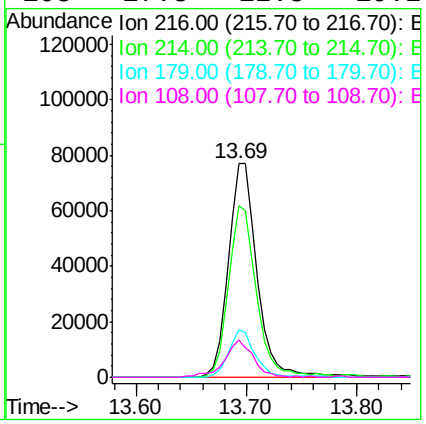


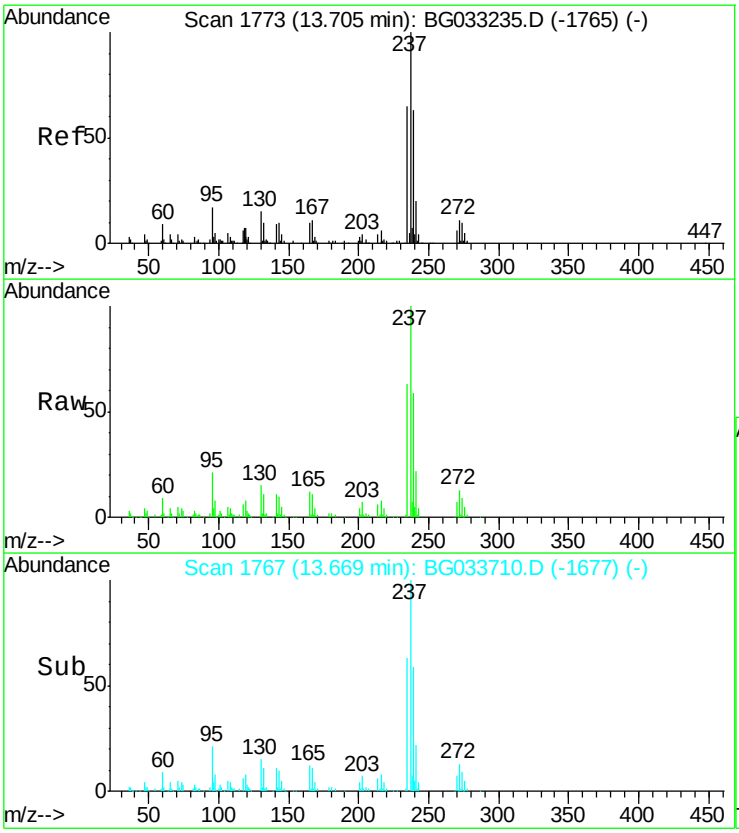
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.266 ng
RT: 13.69 min Scan# 1771
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 139635

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	20.9	17.0	25.6
108	17.3	12.8	19.2

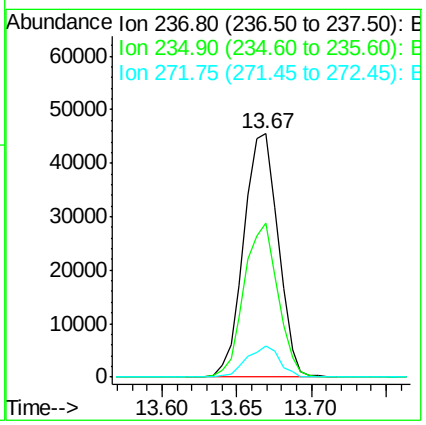


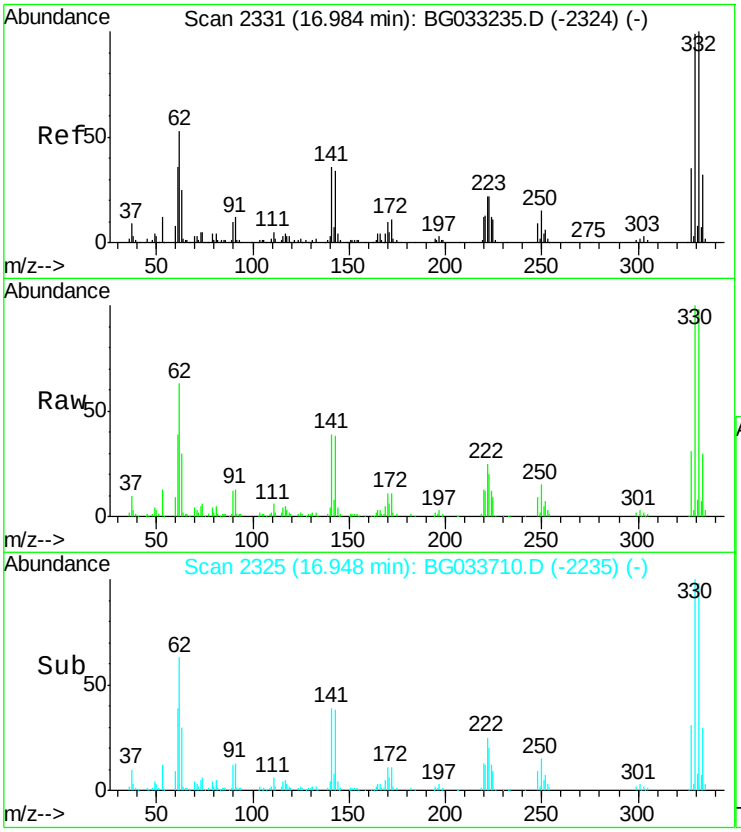


#40
Hexachlorocyclopentadiene
Concen: 32.903 ng
RT: 13.67 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:237 Resp: 72273

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	12.7	0.0	31.8



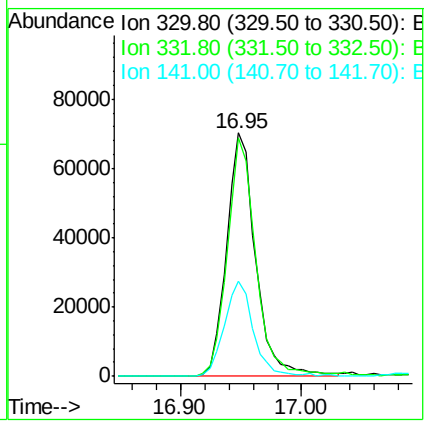


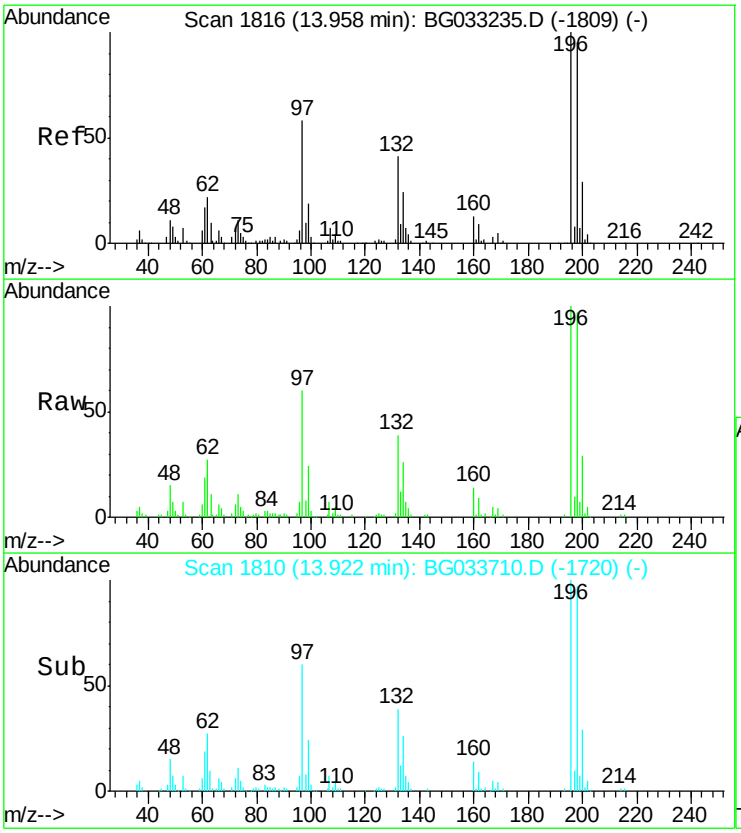
#41
2,4,6-Tribromophenol
Concen: 75.596 ng
RT: 16.95 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 116955

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	39.5	25.2	37.8#

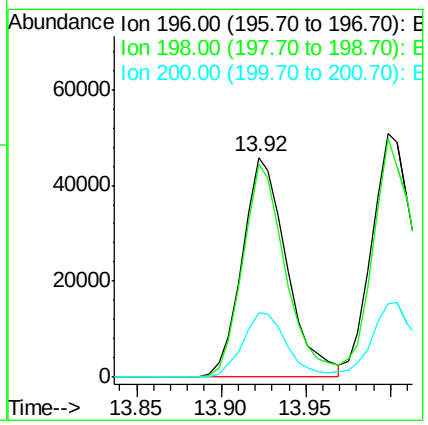


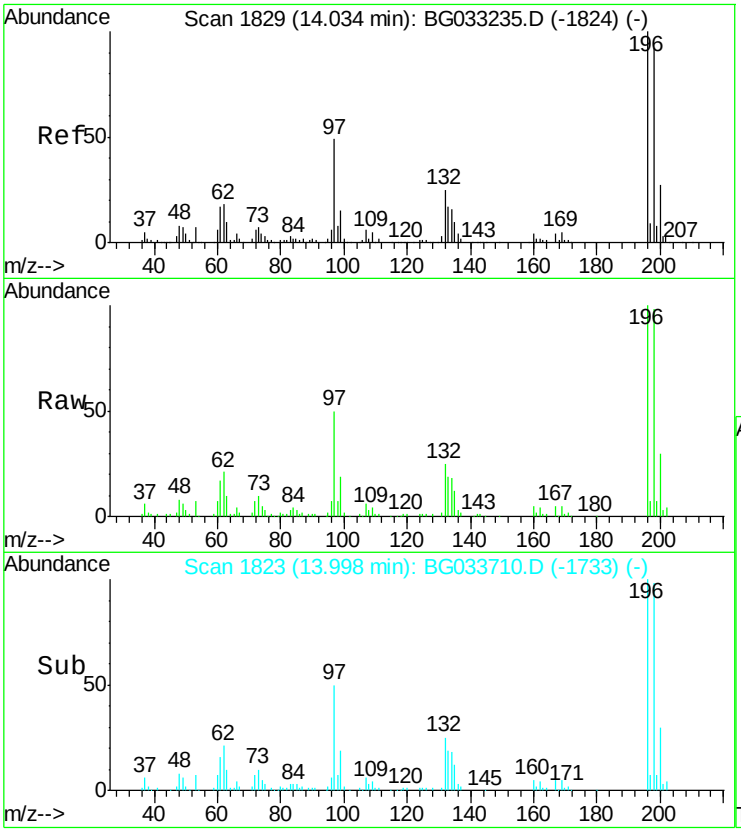


#42
2,4,6-Trichlorophenol
Concen: 38.619 ng
RT: 13.92 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:196 Resp: 84073

Ion	Ratio	Lower	Upper
196	100		
198	96.7	78.2	117.2
200	29.2	24.6	36.8



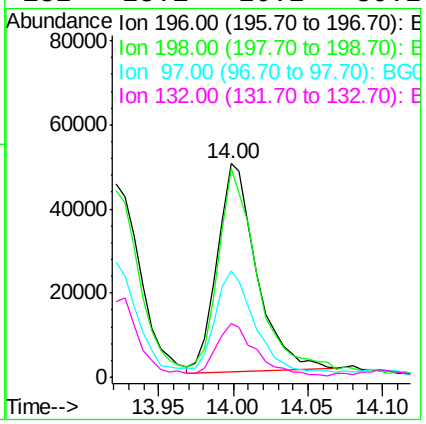


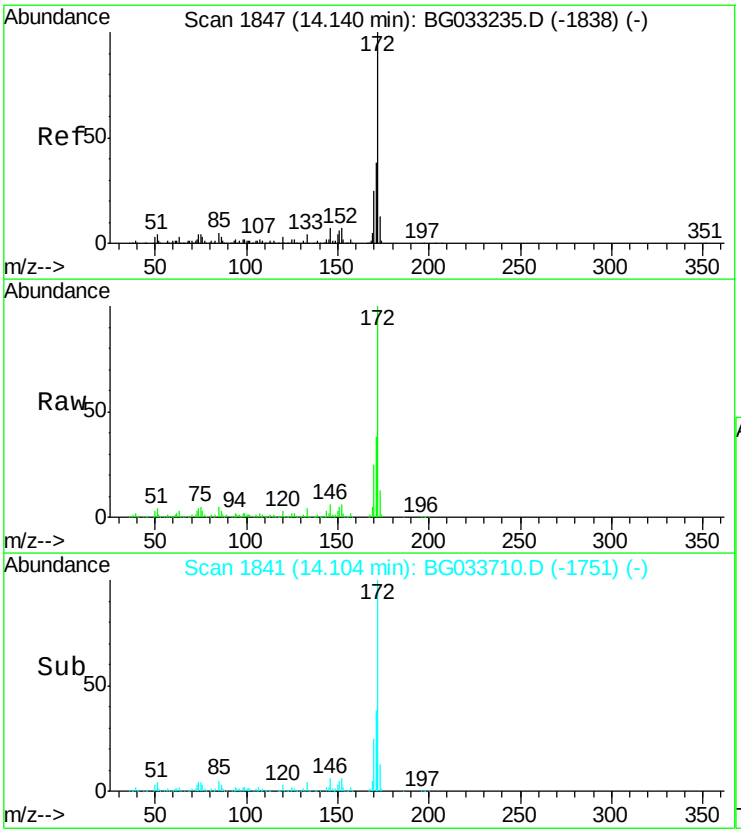
#43
2,4,5-Trichlorophenol
Concen: 35.779 ng
RT: 14.00 min Scan# 1823
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 92067

Ion	Ratio	Lower	Upper
196	100		
198	97.8	76.2	114.4
97	50.0	38.7	58.1
132	25.1	20.2	30.2

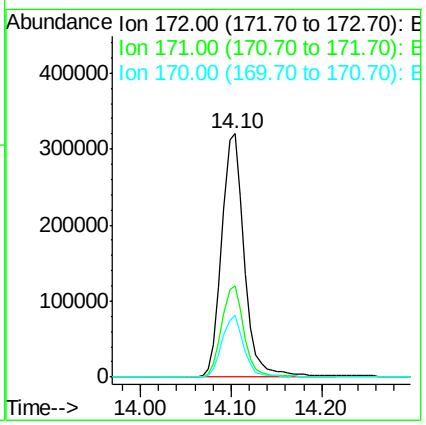


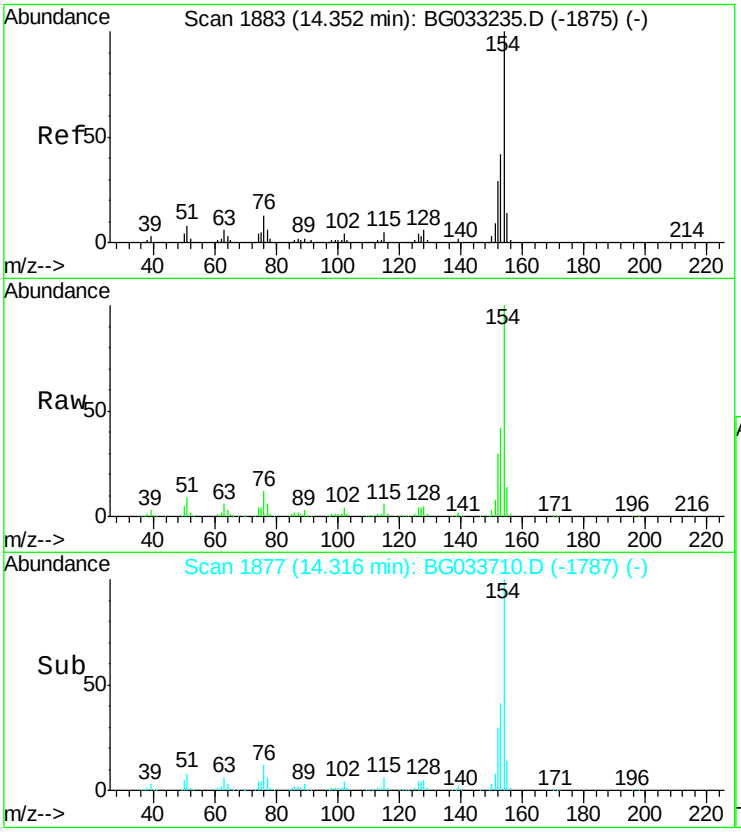


#44
2-Fluorobiphenyl
Concen: 77.479 ng
RT: 14.10 min Scan# 1841
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:172 Resp: 555173

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.0	45.0
170	25.1	19.5	29.3



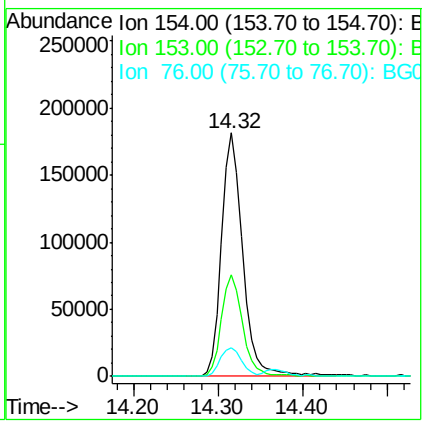


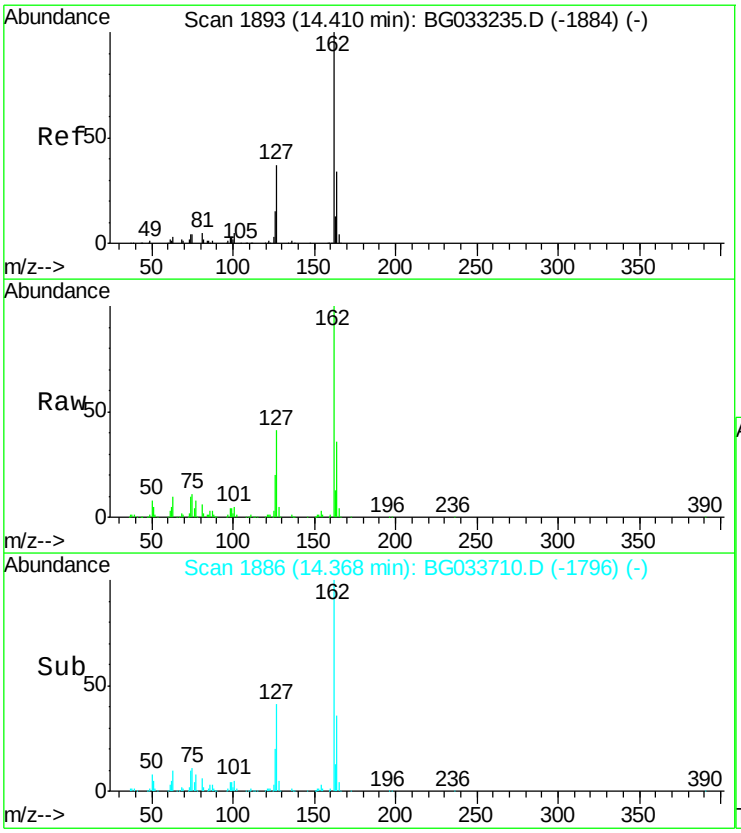
#45
1,1'-Biphenyl
Concen: 39.841 ng
RT: 14.32 min Scan# 1877
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 316627

Ion	Ratio	Lower	Upper
154	100		
153	41.6	19.8	59.8
76	11.8	0.0	31.9

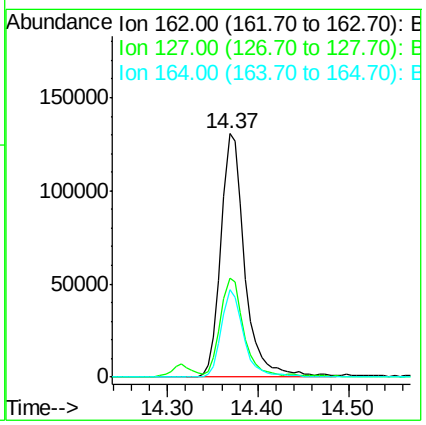


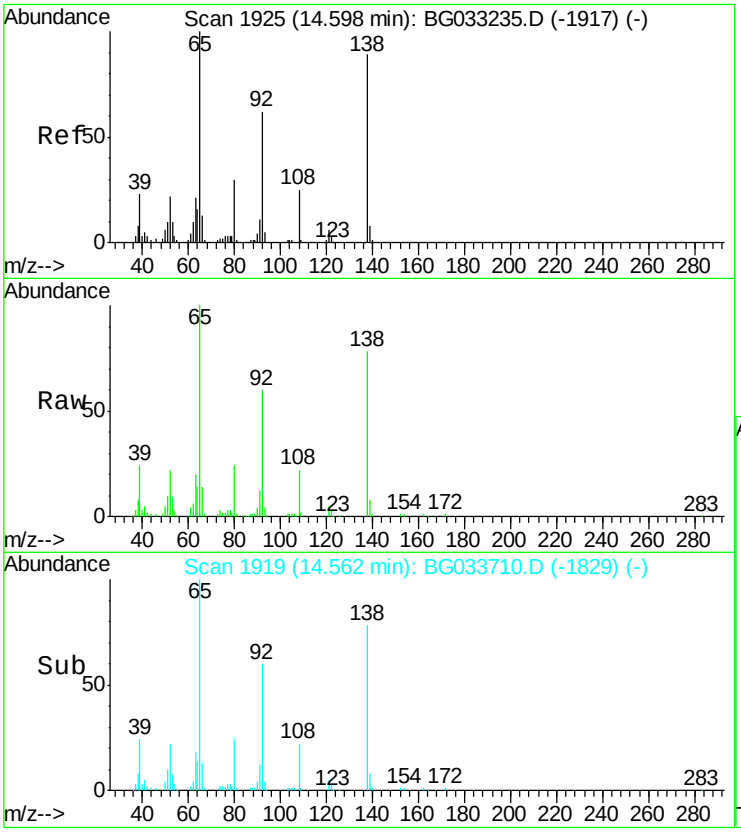


#46
2-Chloronaphthalene
Concen: 39.004 ng
RT: 14.37 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:162 Resp: 239008

Ion	Ratio	Lower	Upper
162	100		
127	40.8	30.7	46.1
164	36.0	26.0	39.0



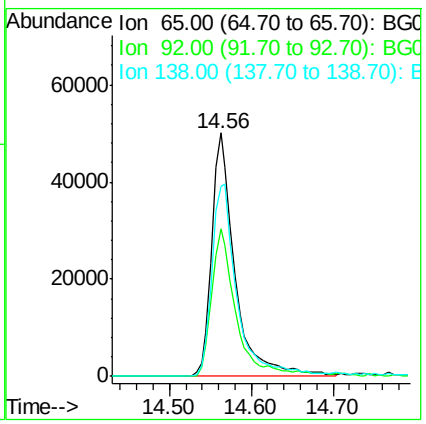


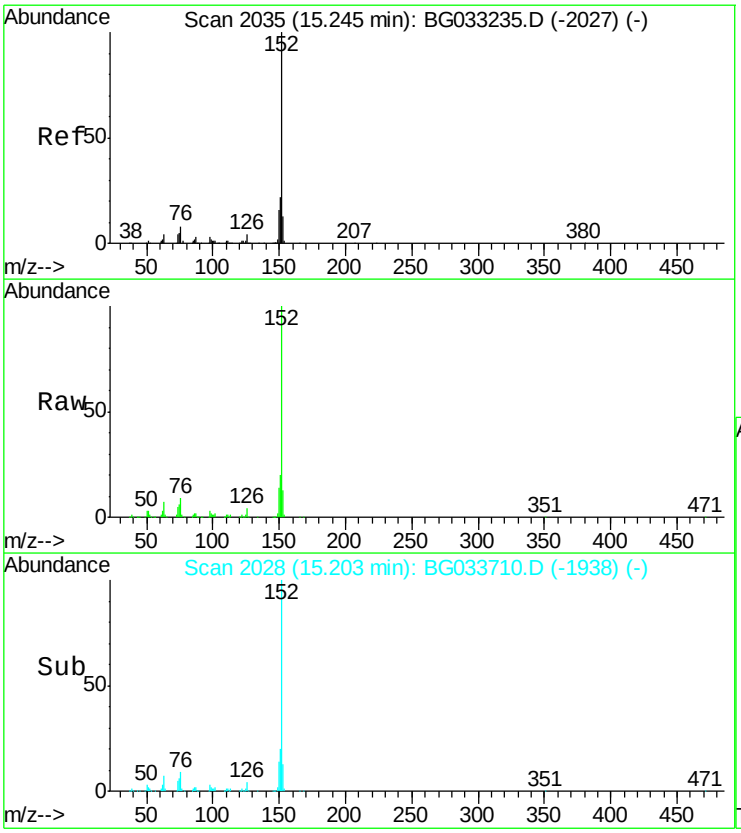
#47
2-Nitroaniline
Concen: 43.291 ng
RT: 14.56 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 99360

Ion	Ratio	Lower	Upper
65	100		
92	60.4	54.6	82.0
138	78.2	72.9	109.3

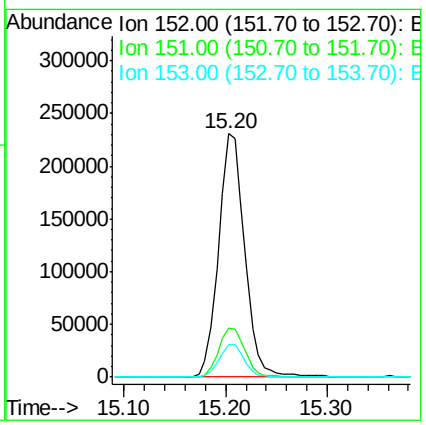


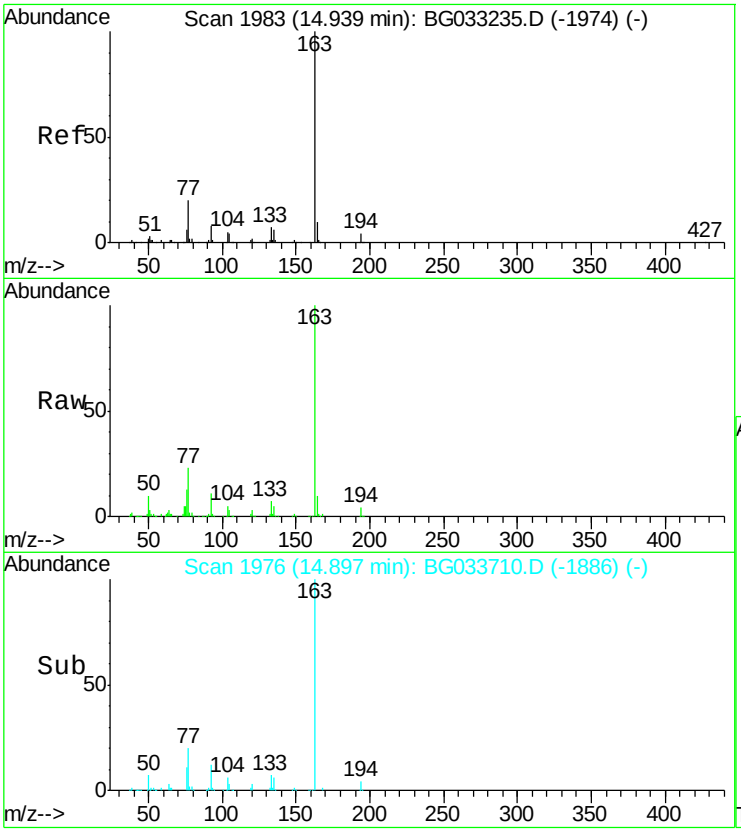


#48
Acenaphthylene
Concen: 40.041 ng
RT: 15.20 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:152 Resp: 409552

Ion	Ratio	Lower	Upper
152	100		
151	20.2	17.2	25.8
153	13.1	10.2	15.4



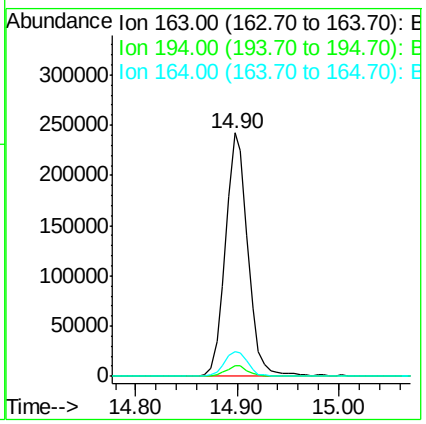


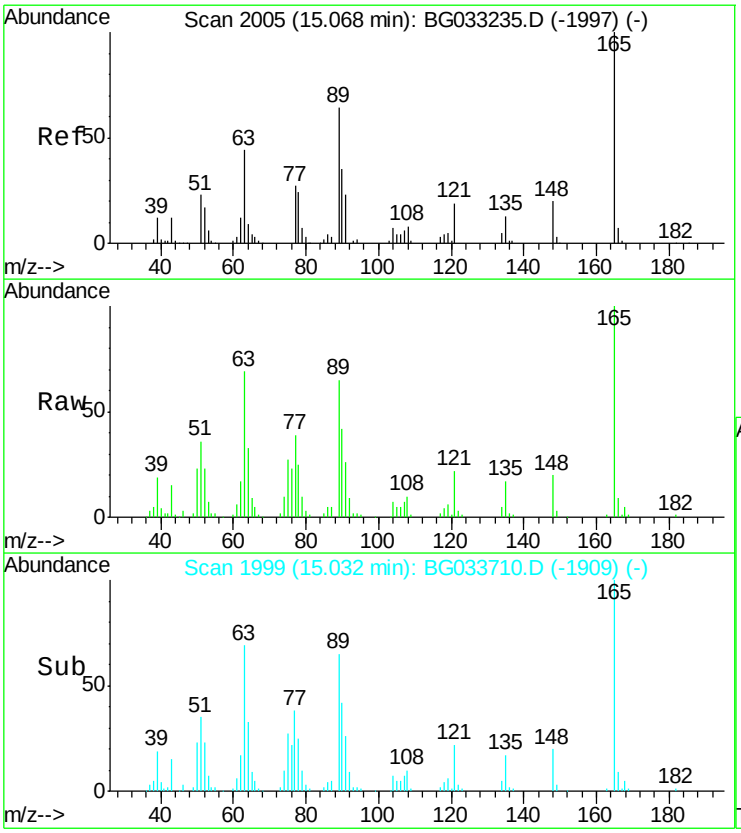
#49
Dimethylphthalate
Concen: 41.154 ng
RT: 14.90 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 370482

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.0	8.2	12.4

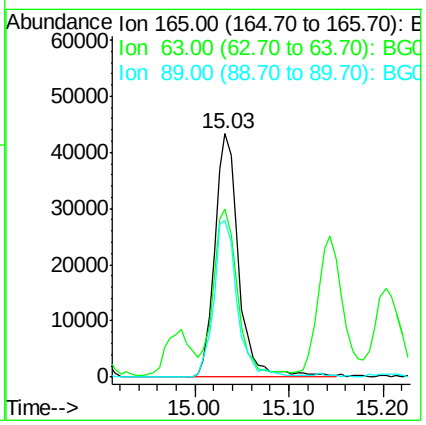


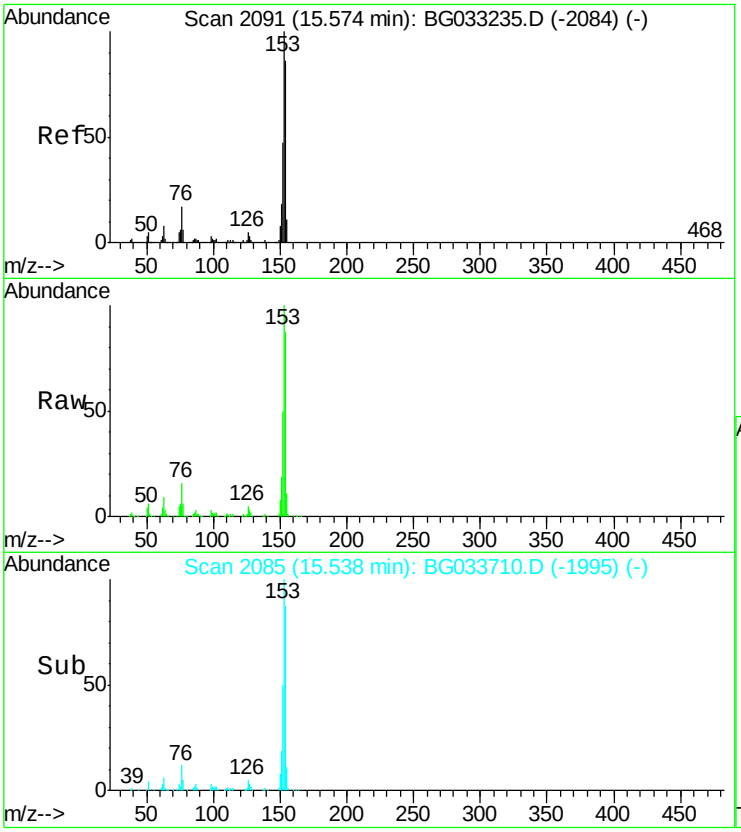


#50
2,6-Dinitrotoluene
Concen: 41.650 ng
RT: 15.03 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:165 Resp: 76667

Ion	Ratio	Lower	Upper
165	100		
63	69.1	52.7	79.1
89	64.6	49.2	73.8



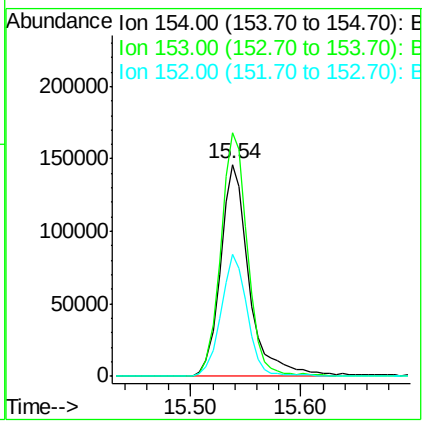


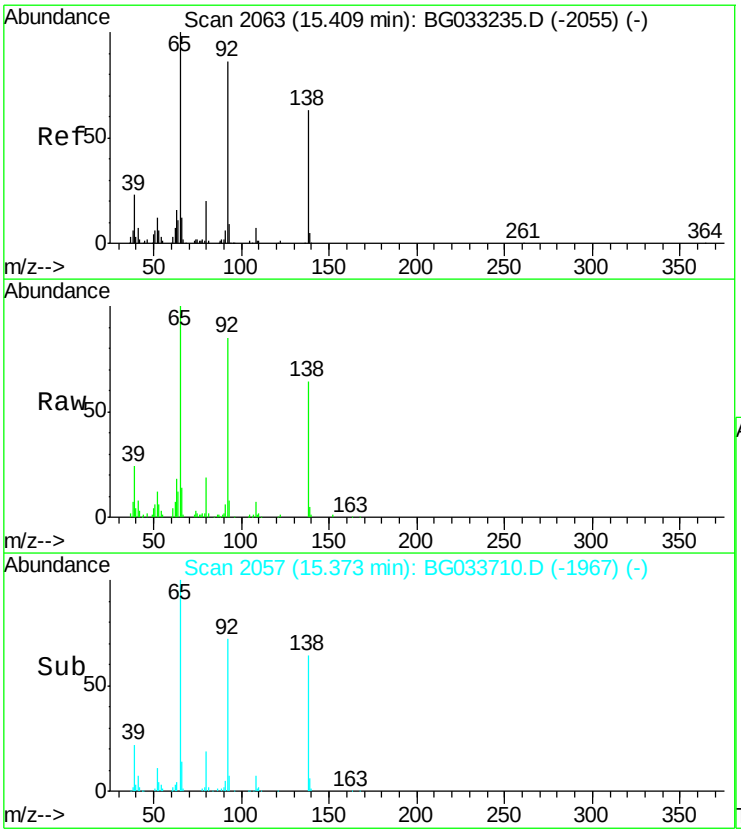
#51
Acenaphthene
Concen: 40.098 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 264394

Ion	Ratio	Lower	Upper
154	100		
153	115.0	90.4	135.6
152	57.4	41.6	62.4

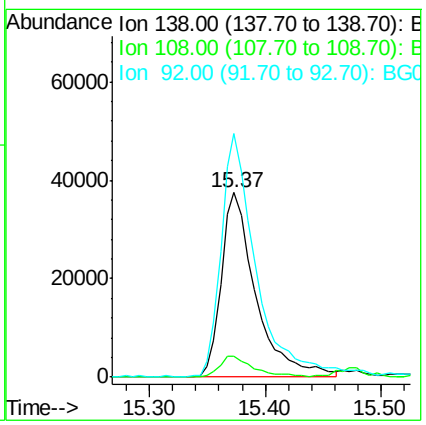


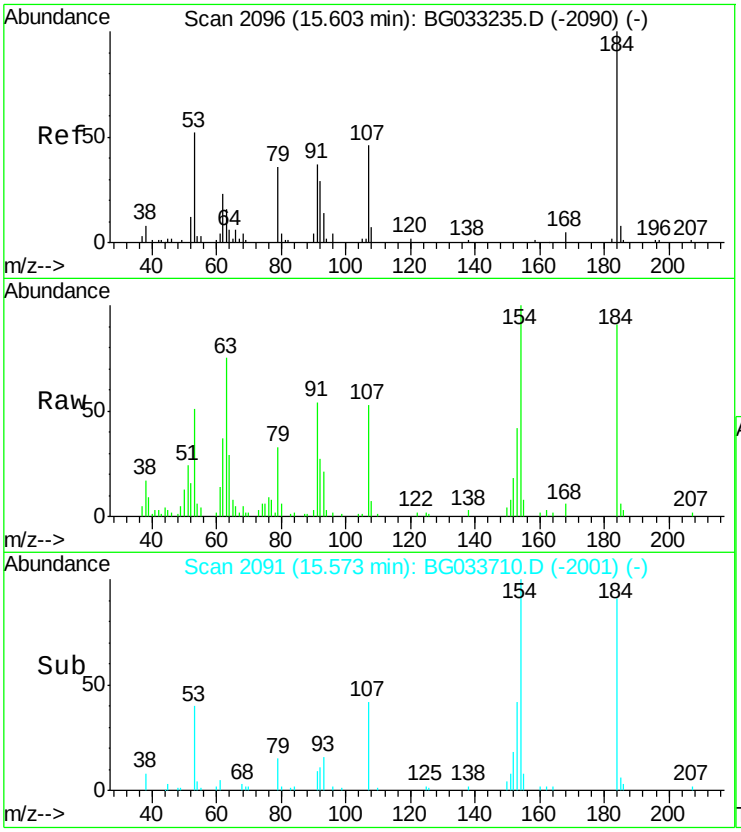


#52
3-Nitroaniline
Concen: 40.303 ng
RT: 15.37 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:138 Resp: 77778

Ion	Ratio	Lower	Upper
138	100		
108	11.5	17.5	26.3#
92	132.2	105.8	158.8



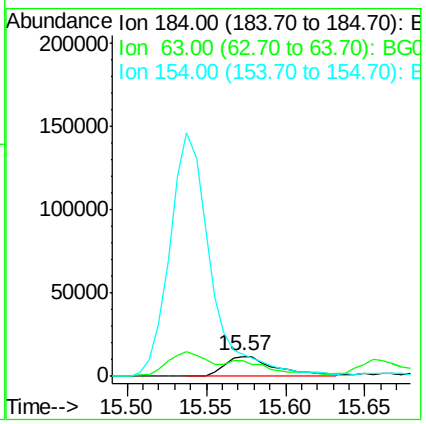


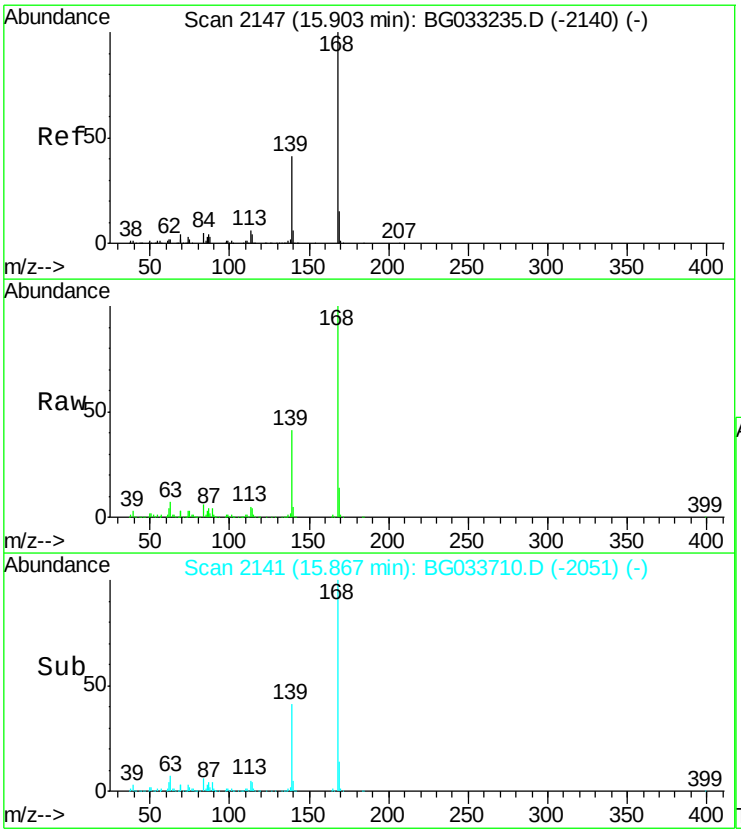
#53
2,4-Dinitrophenol
Concen: 33.074 ng
RT: 15.57 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 26803

Ion	Ratio	Lower	Upper
184	100		
63	82.1	59.8	89.8
154	110.1	101.8	152.8

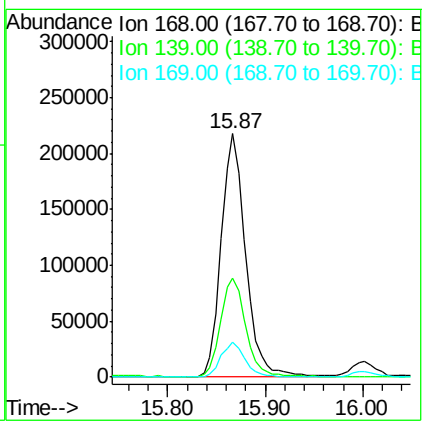


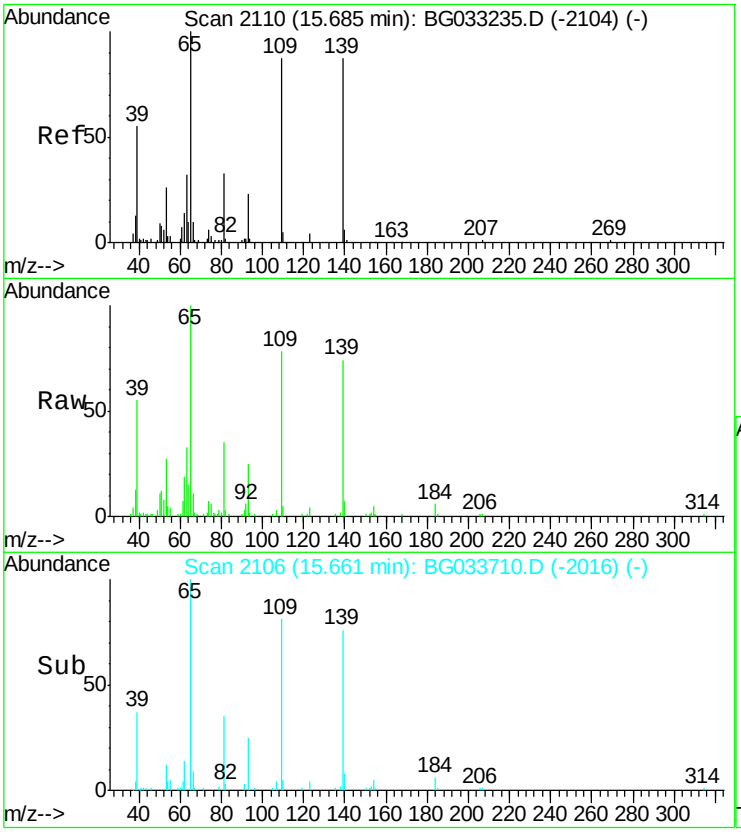


#54
Dibenzofuran
Concen: 39.082 ng
RT: 15.87 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:168 Resp: 380641

Ion	Ratio	Lower	Upper
168	100		
139	40.9	28.6	43.0
169	14.3	11.2	16.8



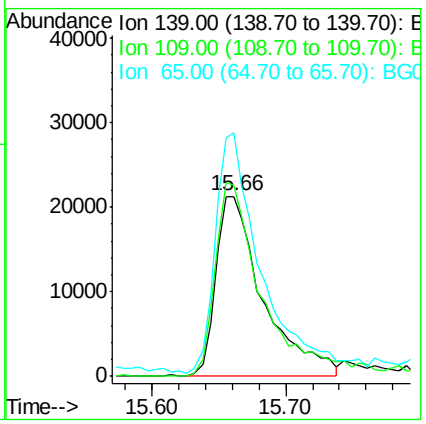


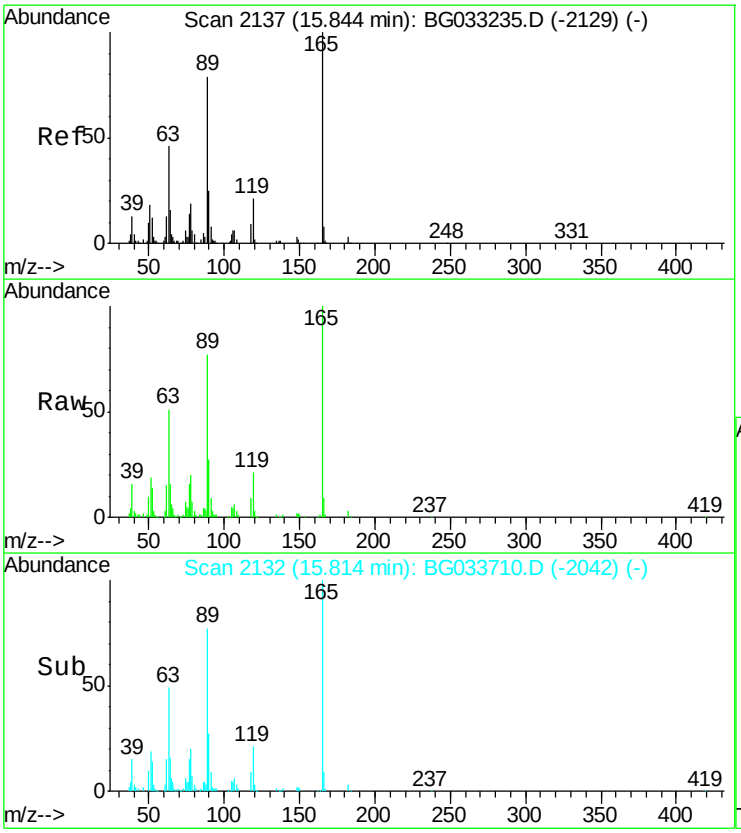
#55
4-Nitrophenol
Concen: 38.734 ng
RT: 15.66 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 52562

Ion	Ratio	Lower	Upper
139	100		
109	105.9	62.2	102.2#
65	135.2	97.2	137.2

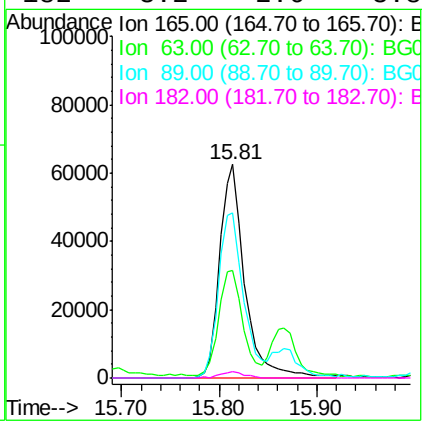


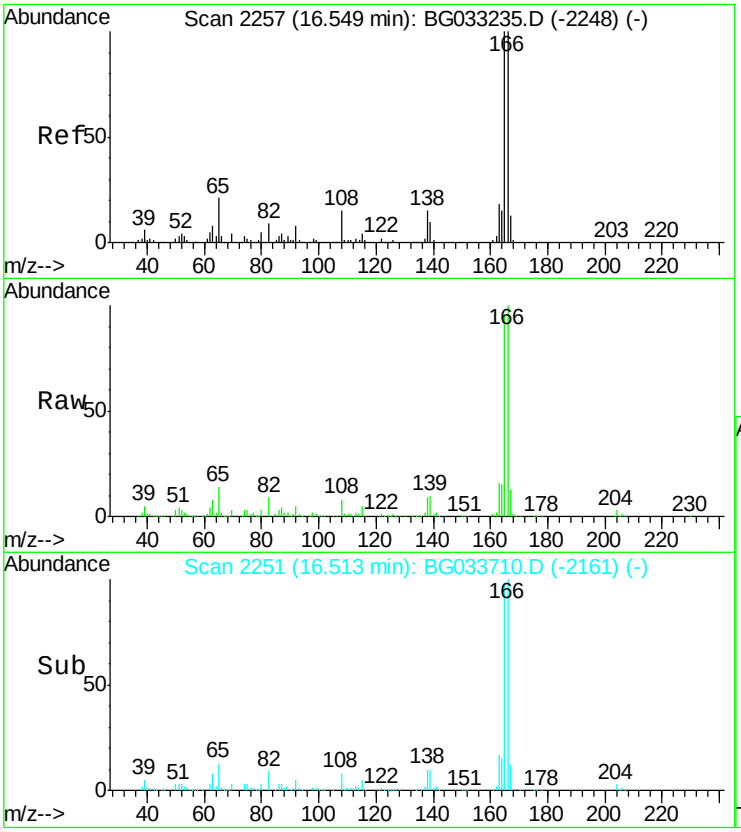


#56
2,4-Dinitrotoluene
Concen: 41.210 ng
RT: 15.81 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:165 Resp: 111692

Ion	Ratio	Lower	Upper
165	100		
63	50.5	42.0	63.0
89	77.5	66.9	100.3
182	3.2	2.6	3.8



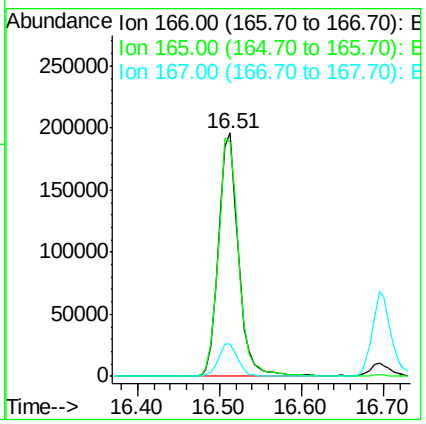


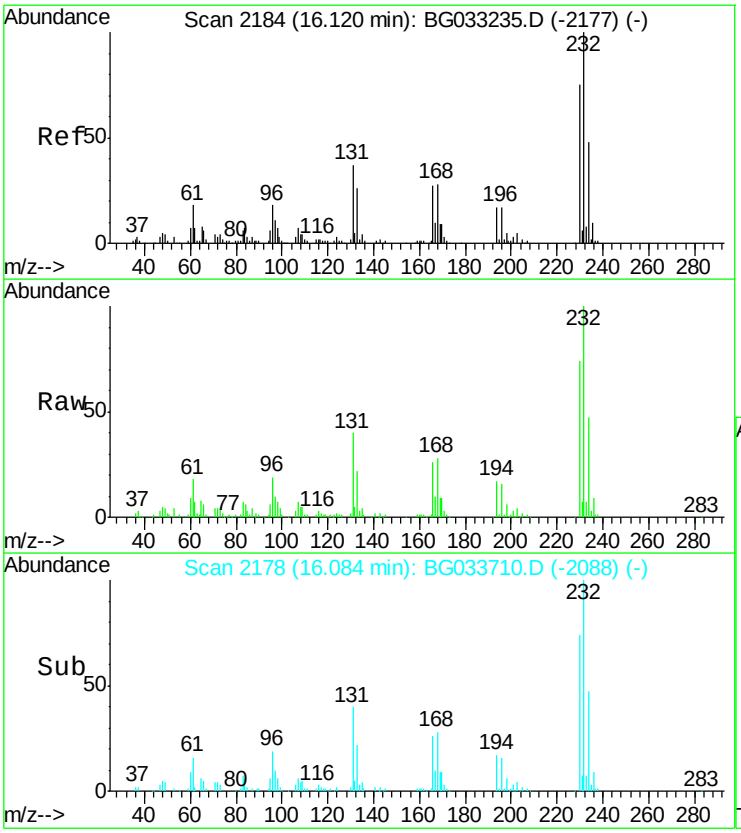
#57
Fluorene
Concen: 40.057 ng
RT: 16.51 min Scan# 2251
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 332367

Ion	Ratio	Lower	Upper
166	100		
165	96.4	80.6	121.0
167	13.1	10.4	15.6

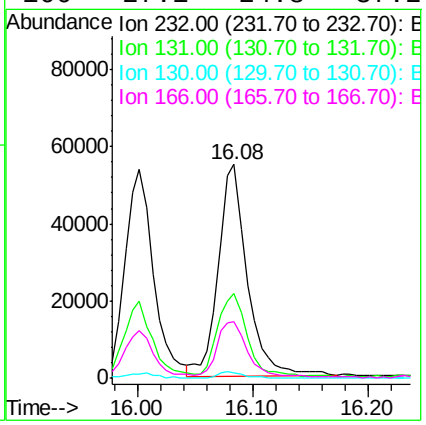


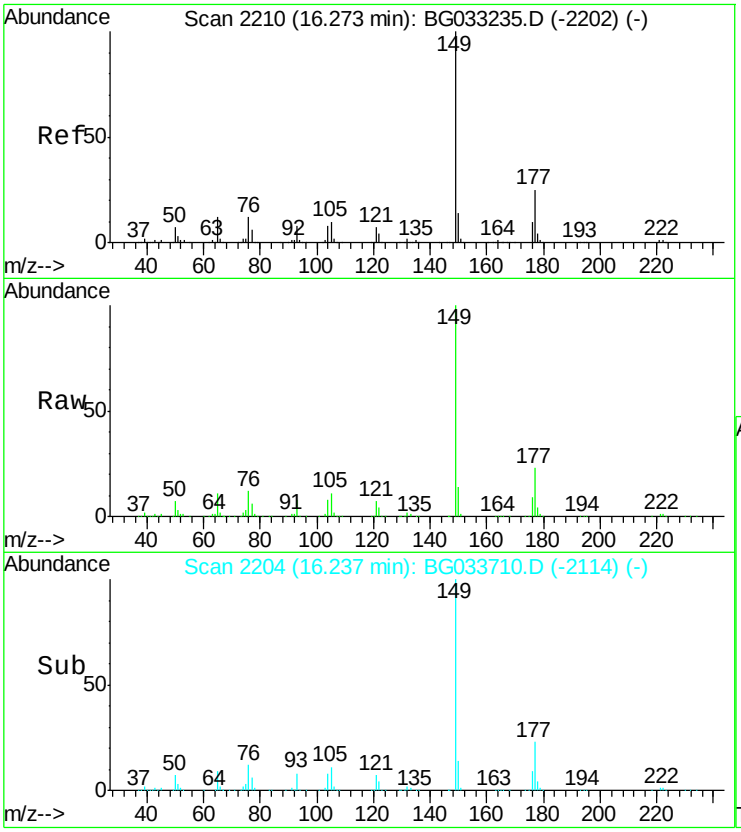


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.551 ng
RT: 16.08 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:232 Resp: 95810

Ion	Ratio	Lower	Upper
232	100		
131	39.3	33.5	50.3
130	2.5	2.2	3.2
166	27.1	24.8	37.2



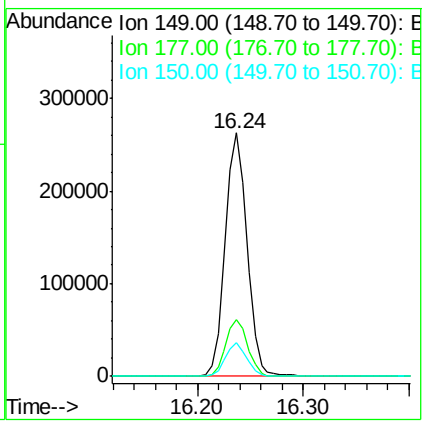


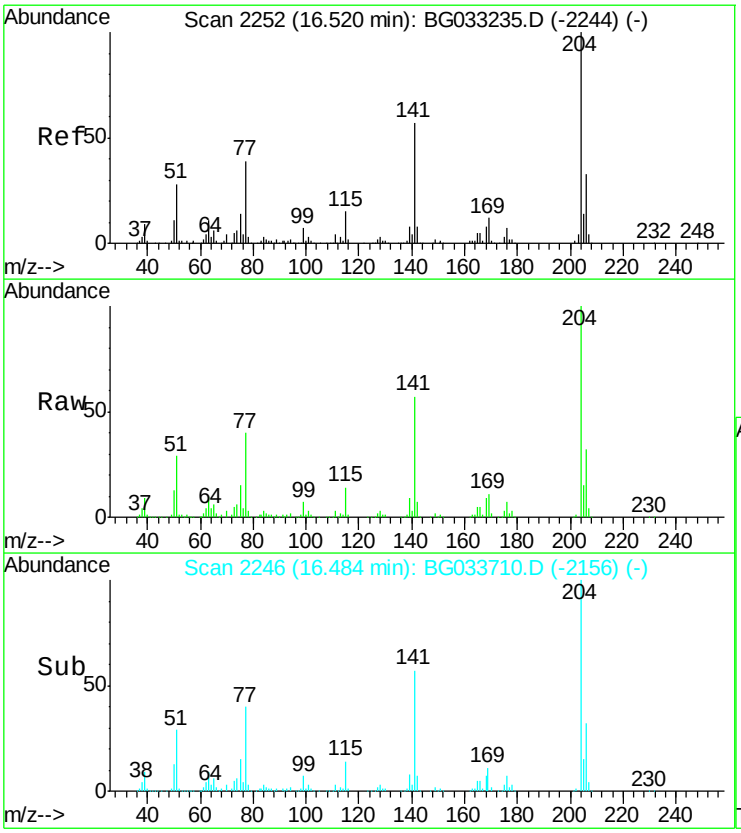
#59
Diethylphthalate
Concen: 42.893 ng
RT: 16.24 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 374952

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	13.9	10.2	15.2

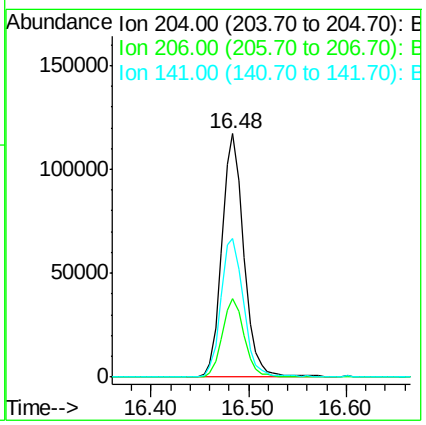


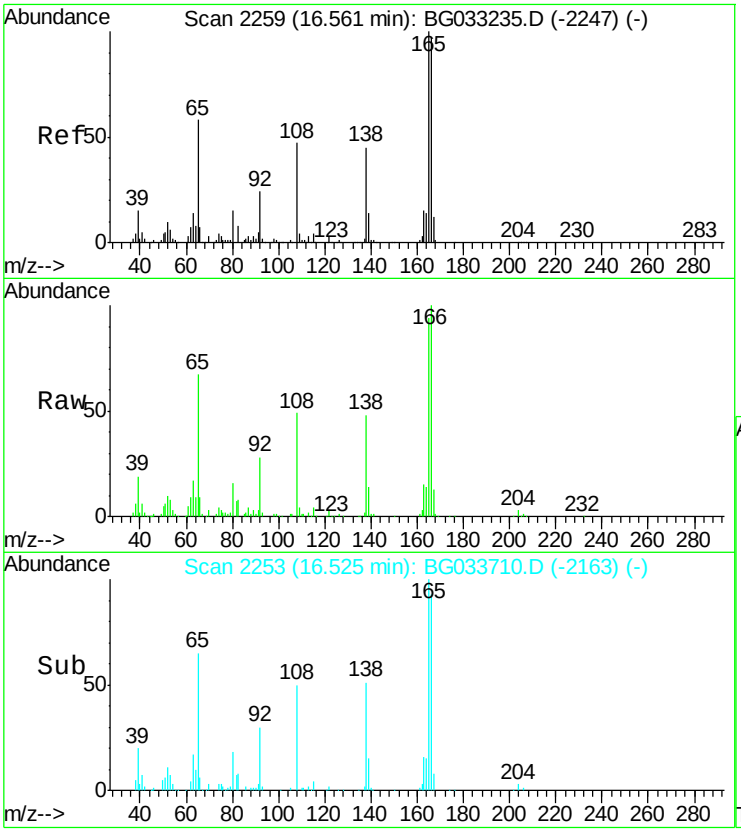


#60
4-Chlorophenyl-phenylether
Concen: 38.316 ng
RT: 16.48 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:204 Resp: 182758

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	56.7	45.8	68.6



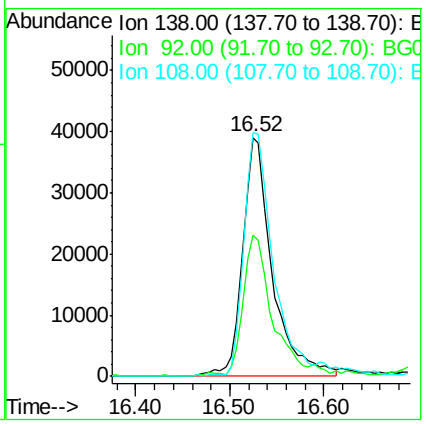


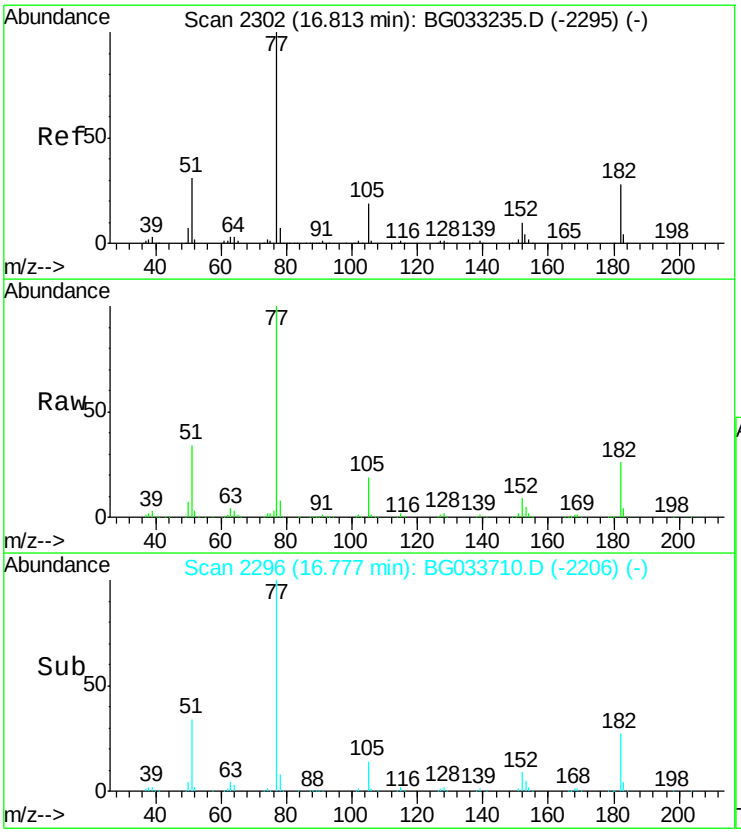
#61
4-Nitroaniline
Concen: 43.800 ng
RT: 16.52 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 85596

Ion	Ratio	Lower	Upper
138	100		
92	59.0	40.1	80.1
108	101.9	65.4	105.4

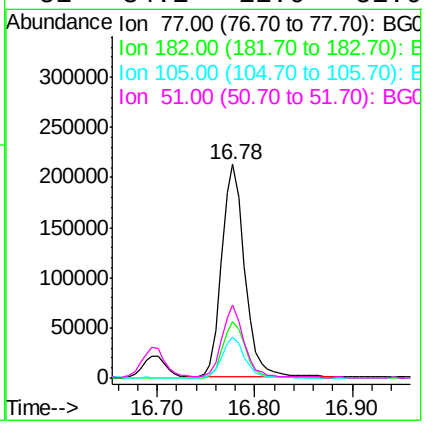


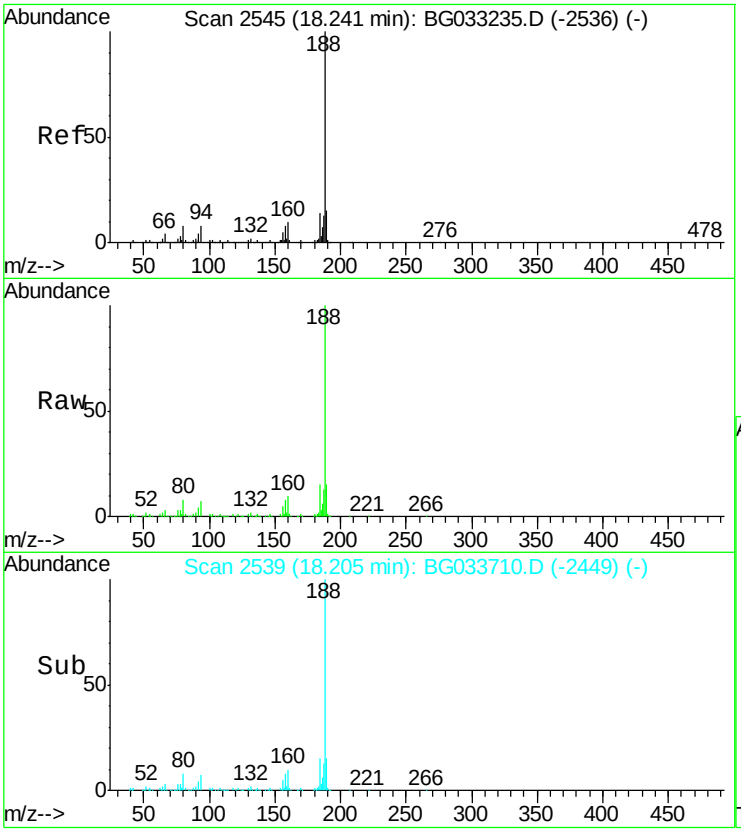


#62
Azobenzene
Concen: 41.026 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion: 77 Resp: 347402

Ion	Ratio	Lower	Upper
77	100		
182	26.2	7.4	47.4
105	19.2	0.3	40.3
51	34.1	11.6	51.6



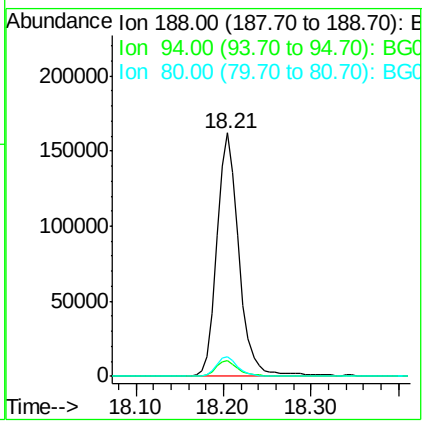


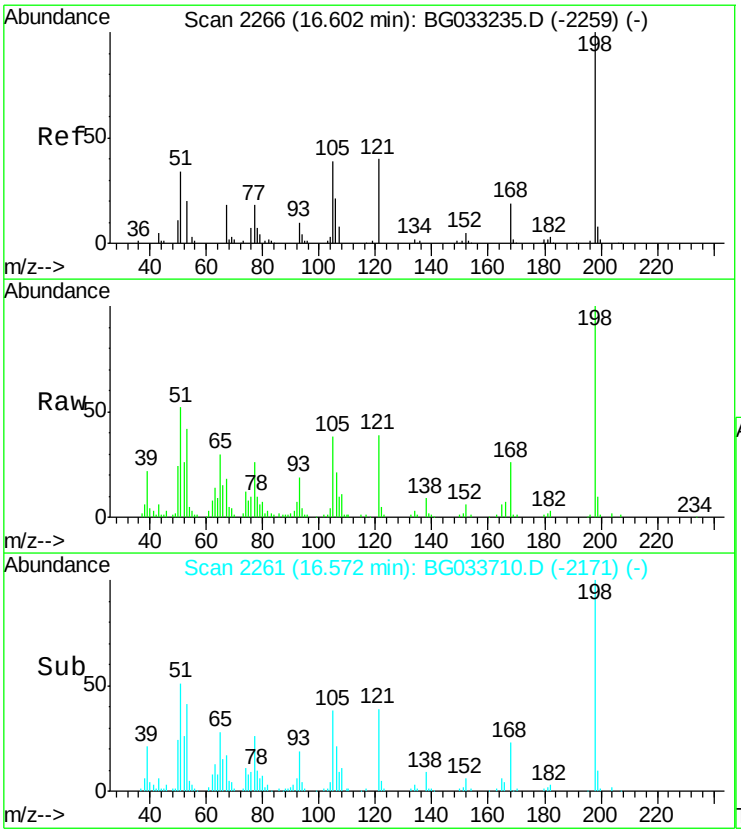
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 283129

Ion	Ratio	Lower	Upper
188	100		
94	6.6	6.9	10.3#
80	7.9	7.7	11.5

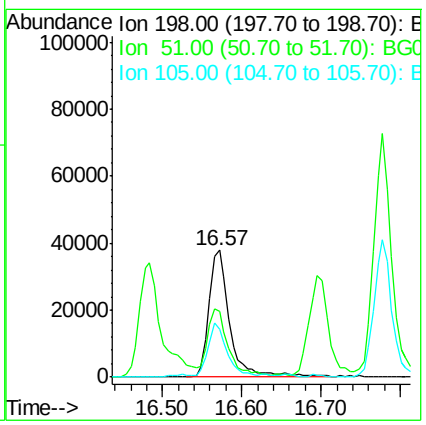


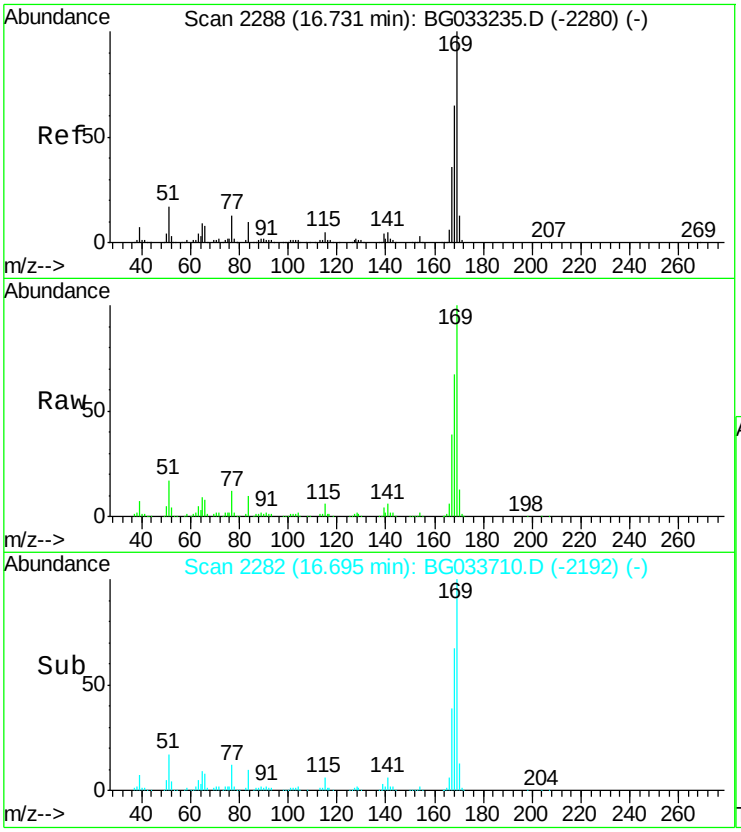


#64
4,6-Dinitro-2-methylphenol
Concen: 40.847 ng
RT: 16.57 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:198 Resp: 69185

Ion	Ratio	Lower	Upper
198	100		
51	51.8	30.6	70.6
105	38.1	23.8	63.8



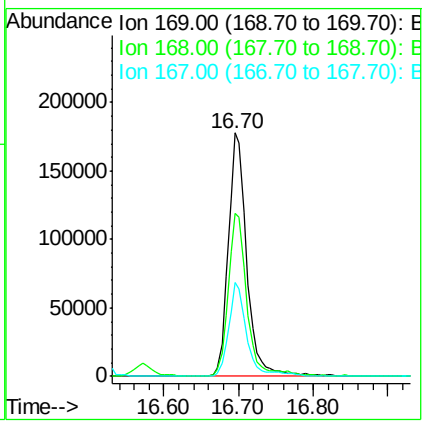


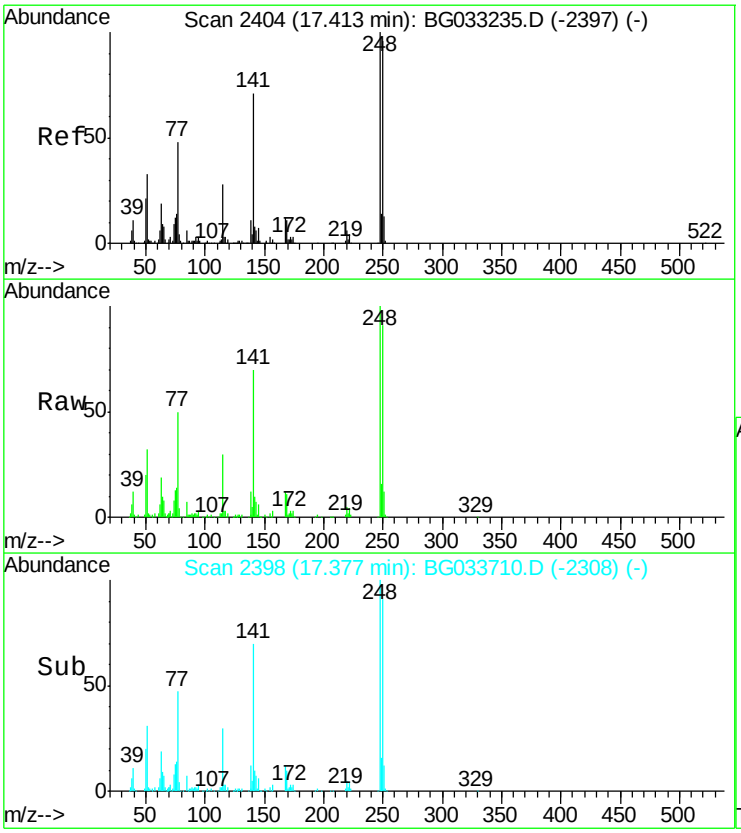
#65
n-Nitrosodiphenylamine
Concen: 38.088 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 307860

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.7	83.5
167	38.7	30.1	45.1

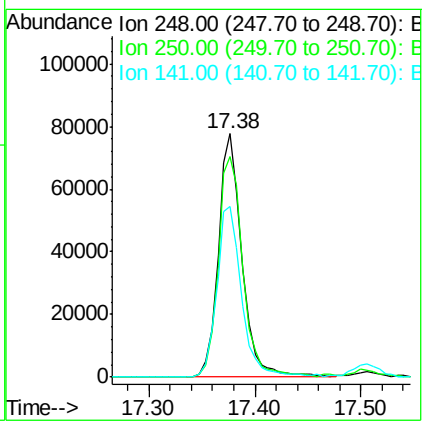


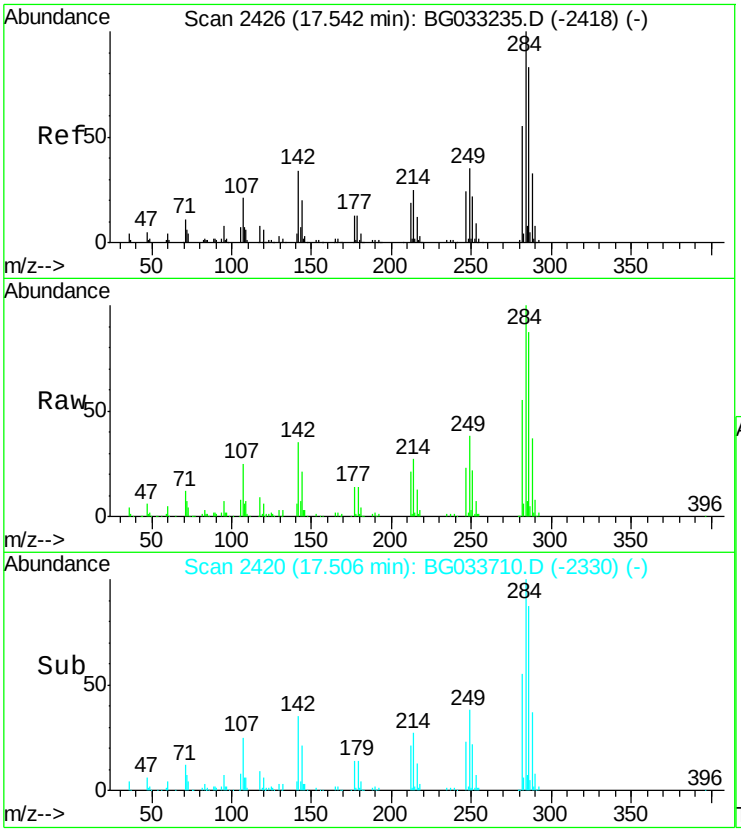


#66
4-Bromophenyl-phenylether
Concen: 36.290 ng
RT: 17.38 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:248 Resp: 120667

Ion	Ratio	Lower	Upper
248	100		
250	90.8	77.1	115.7
141	70.2	50.8	76.2



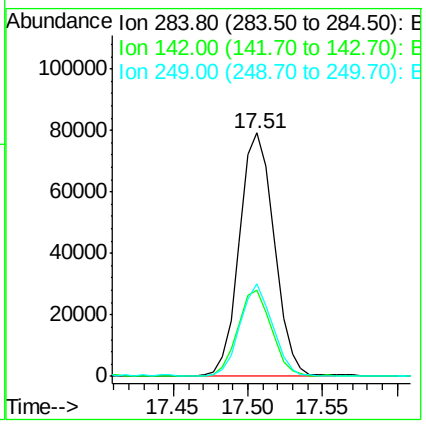


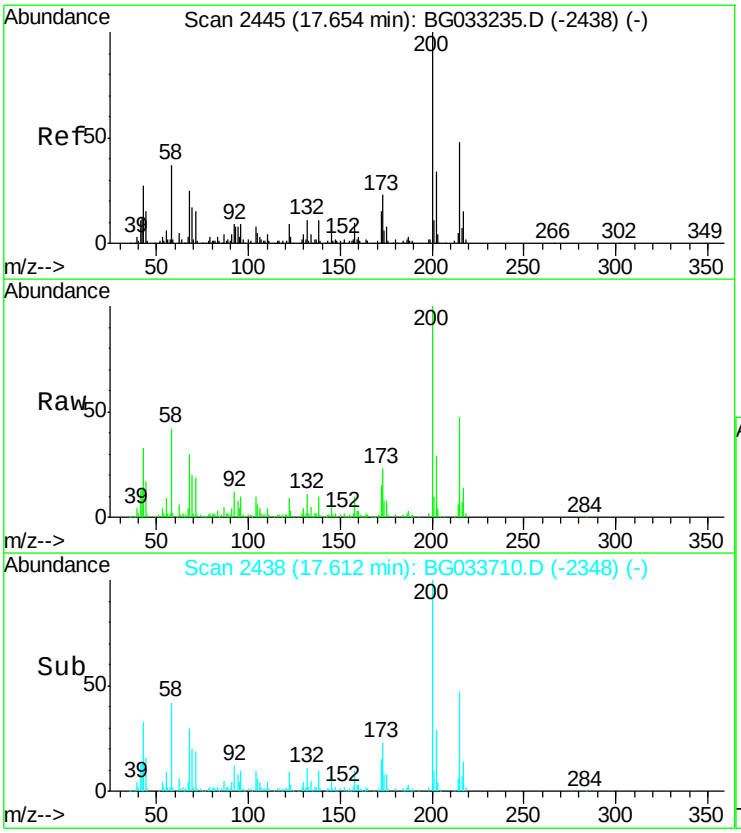
#67
Hexachlorobenzene
Concen: 36.475 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 127998

Ion	Ratio	Lower	Upper
284	100		
142	35.3	26.8	40.2
249	38.0	26.3	39.5

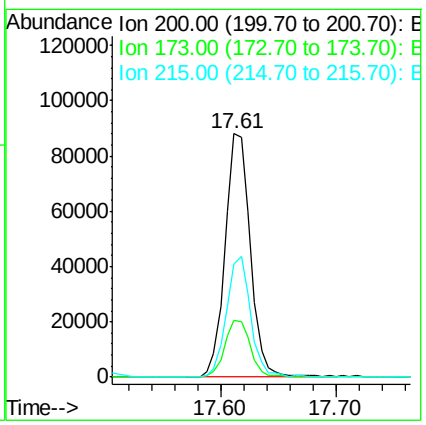


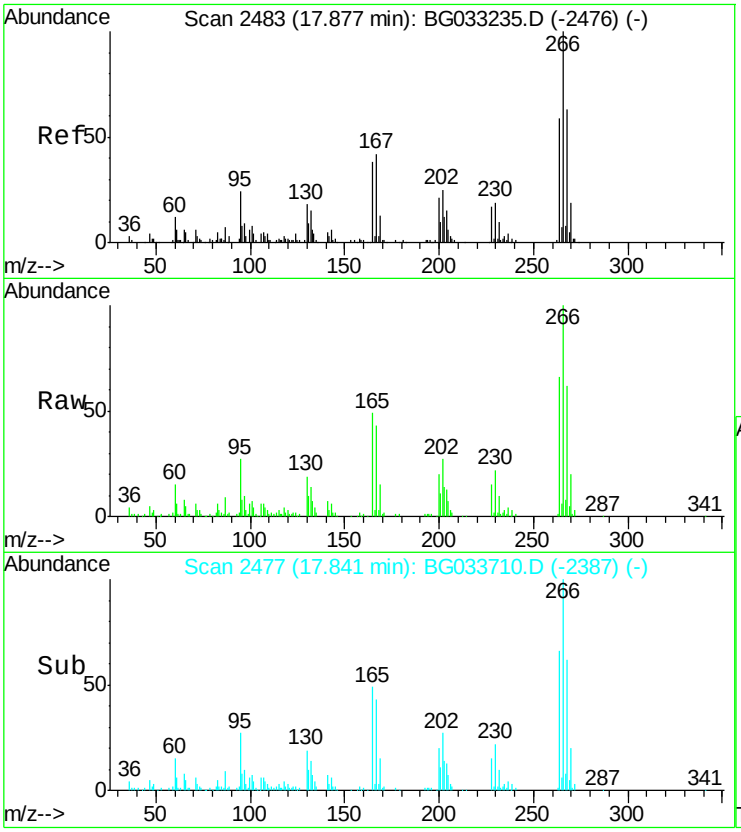


#68
Atrazine
Concen: 40.707 ng
RT: 17.61 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:200 Resp: 133329

Ion	Ratio	Lower	Upper
200	100		
173	23.5	5.2	45.2
215	46.6	30.4	70.4



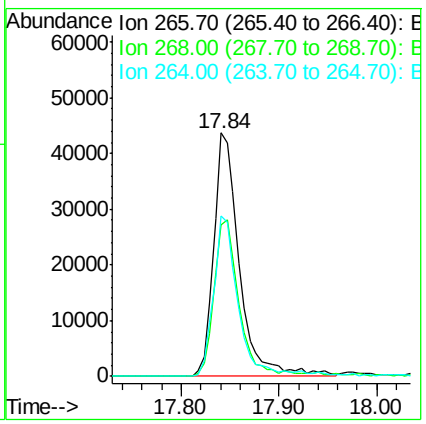


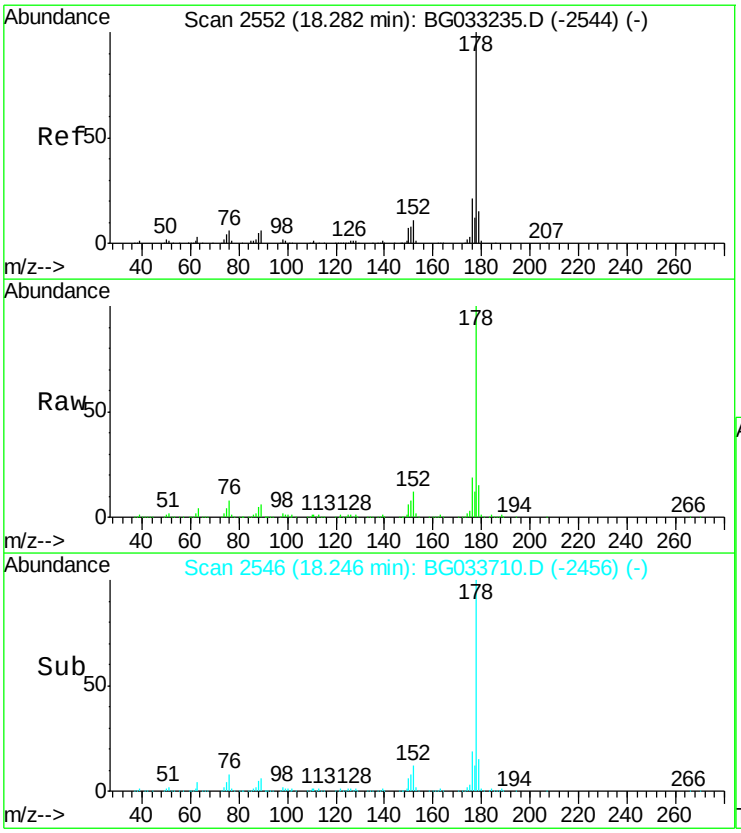
#69
Pentachlorophenol
Concen: 33.047 ng
RT: 17.84 min Scan# 2477
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 79596

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.1	76.7
264	66.0	49.6	74.4

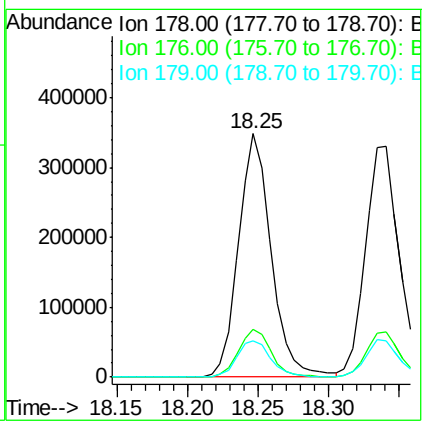


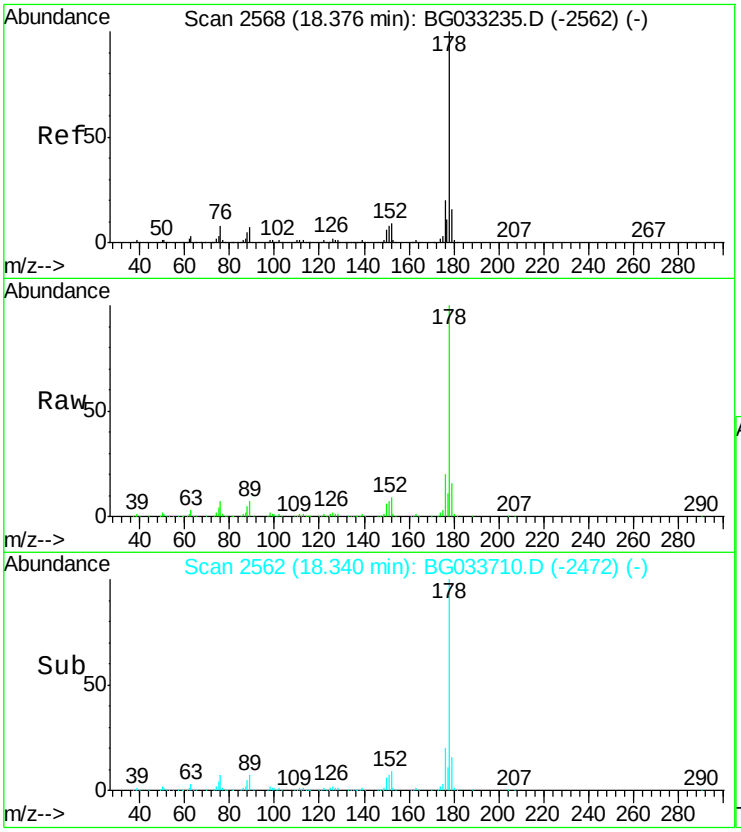


#70
Phenanthrene
Concen: 38.317 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:178 Resp: 565005

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.0	12.5	18.7



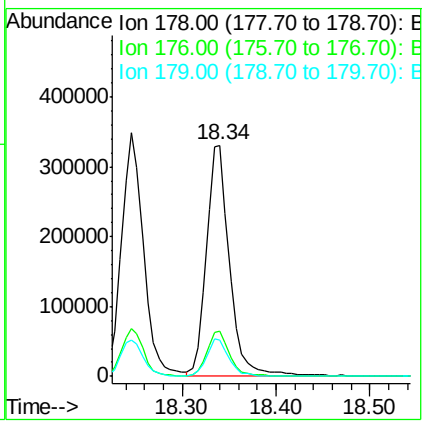


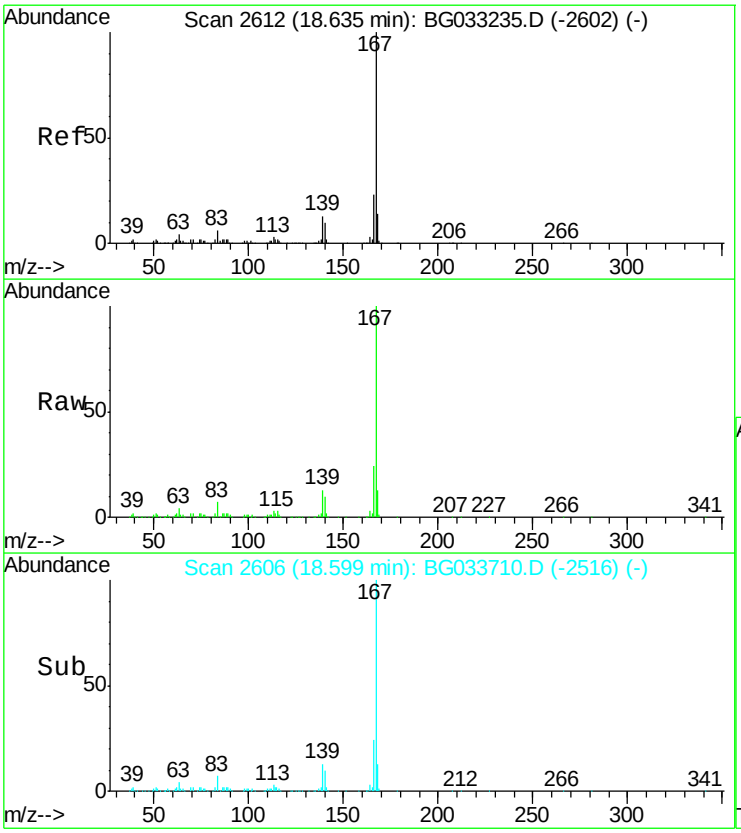
#71
Anthracene
Concen: 37.966 ng
RT: 18.34 min Scan# 2562
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 566827

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.7	12.5	18.7

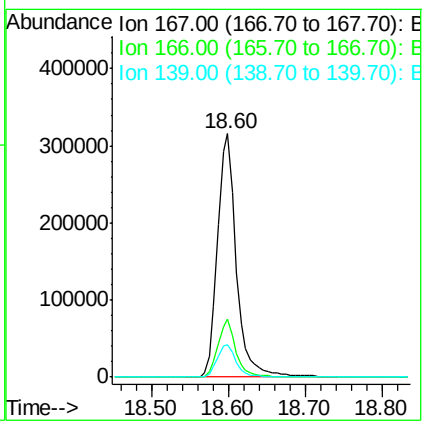


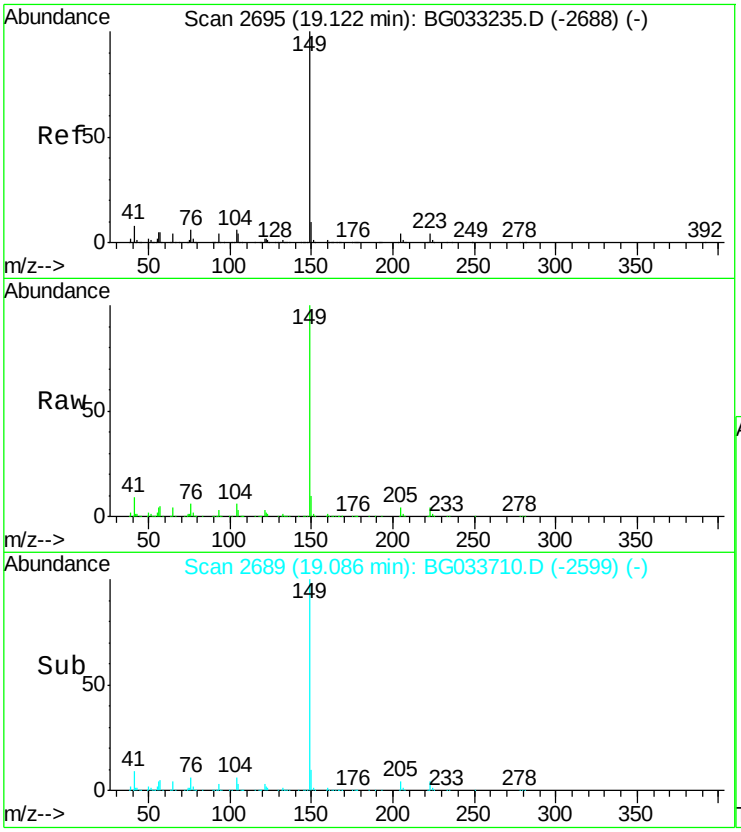


#72
Carbazole
Concen: 40.442 ng
RT: 18.60 min Scan# 2606
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:167 Resp: 535050

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.2	27.4
139	13.3	9.4	14.2



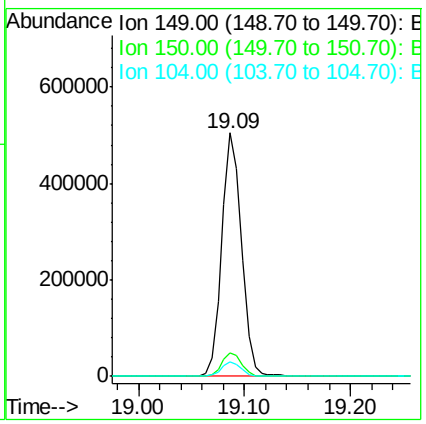


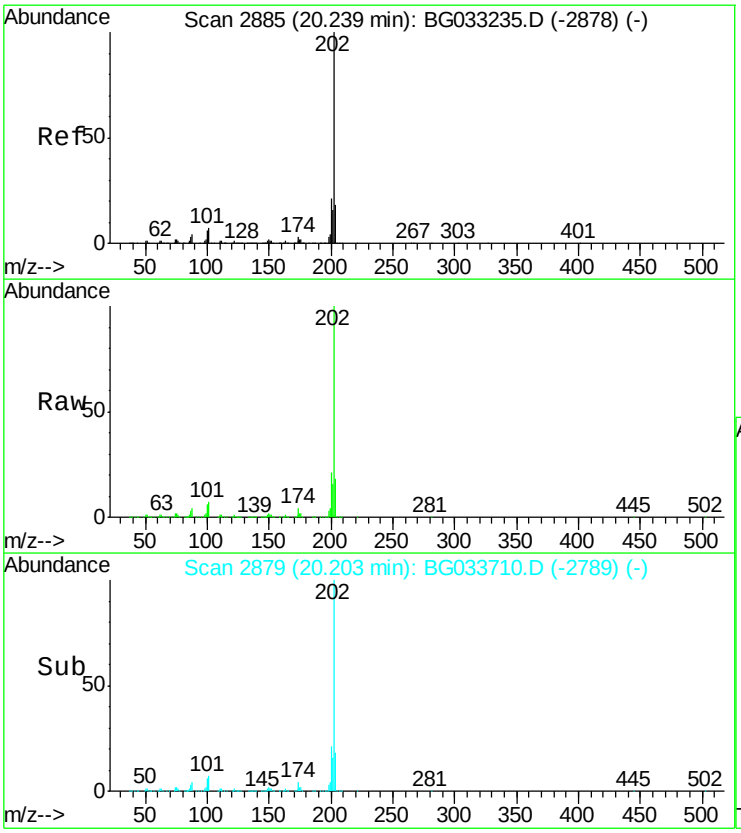
#73
Di-n-butylphthalate
Concen: 42.466 ng
RT: 19.09 min Scan# 2689
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 653950

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	6.1	3.9	5.9#

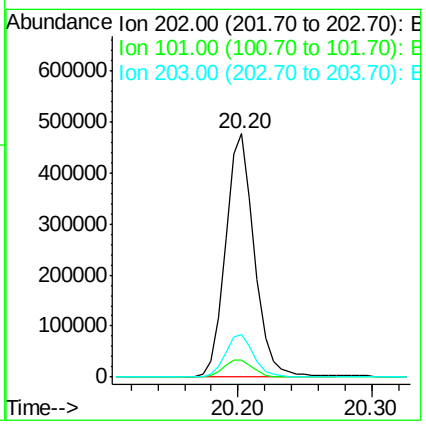


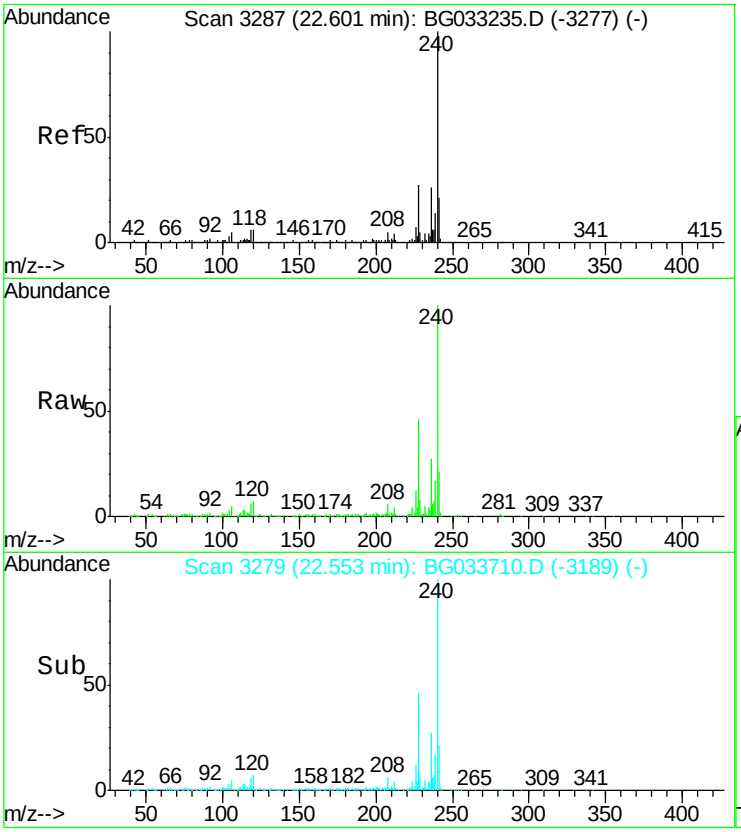


#74
Fluoranthene
Concen: 39.286 ng
RT: 20.20 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:202 Resp: 716858

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	28.9
203	17.8	0.0	37.5



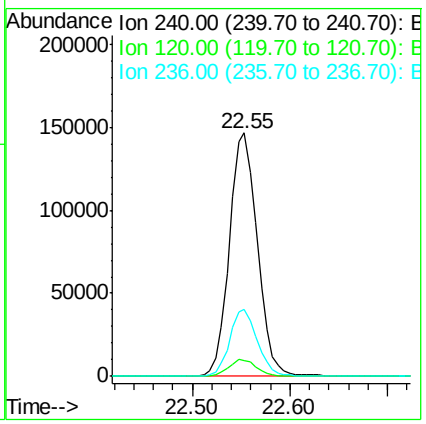


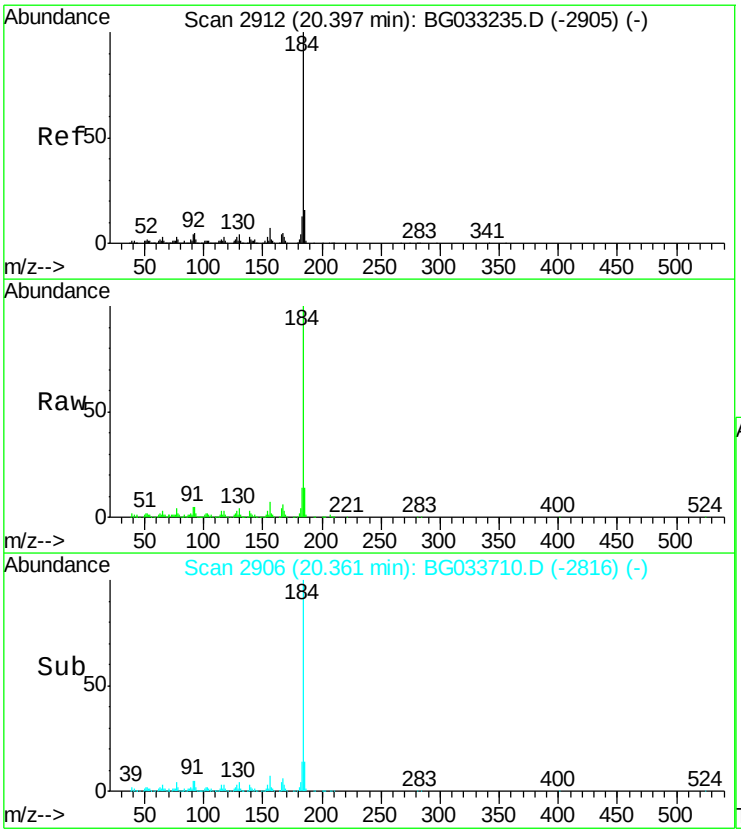
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.55 min Scan# 3279
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 292530

Ion	Ratio	Lower	Upper
240	100		
120	6.7	6.8	10.2#
236	27.4	20.9	31.3

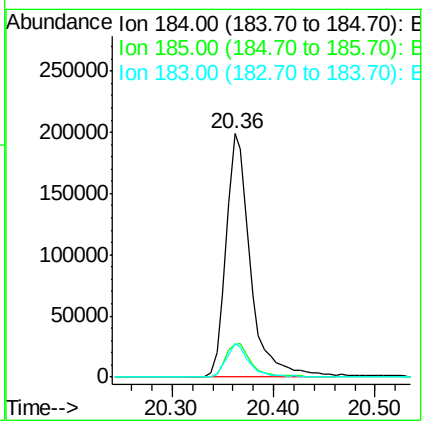


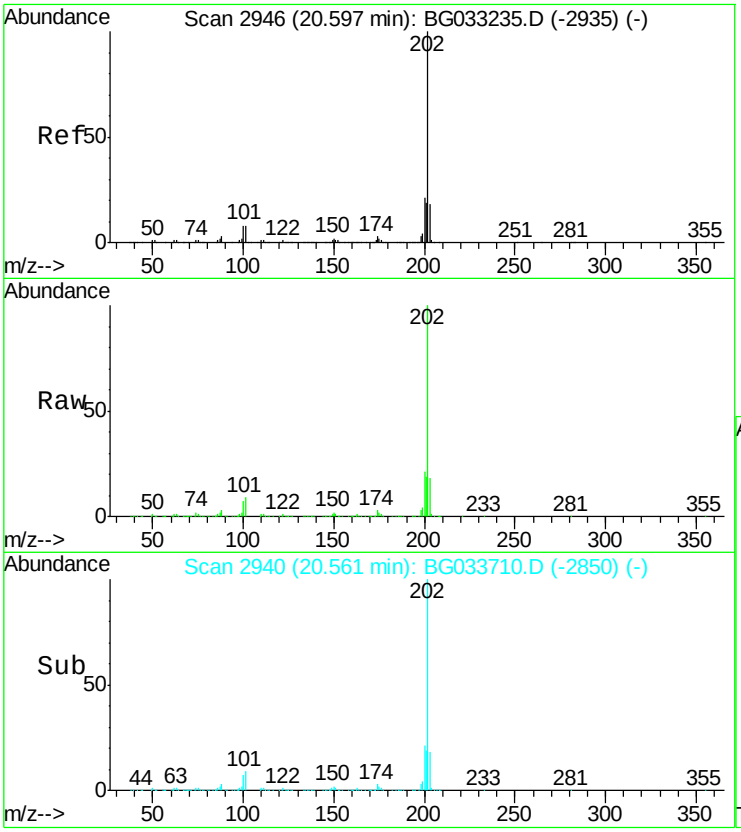


#76
Benzidine
Concen: 41.869 ng
RT: 20.36 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:184 Resp: 332149

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.1	16.7
183	13.7	10.6	16.0



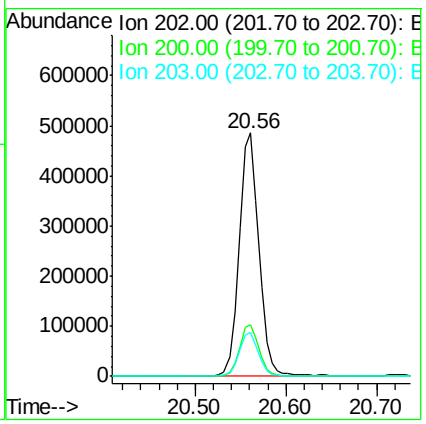


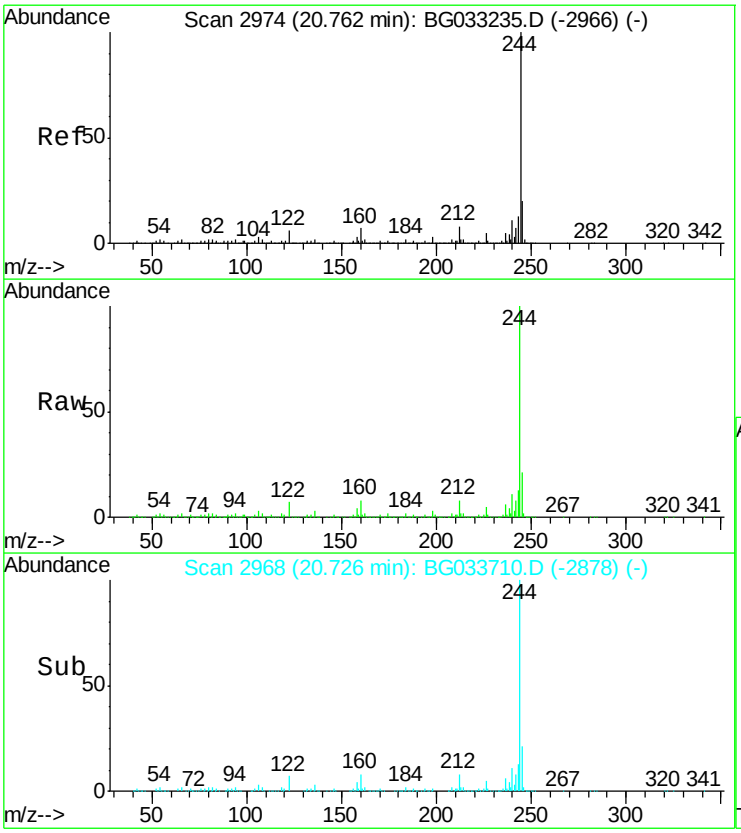
#77
Pyrene
Concen: 37.643 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 734409

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	18.2	13.9	20.9

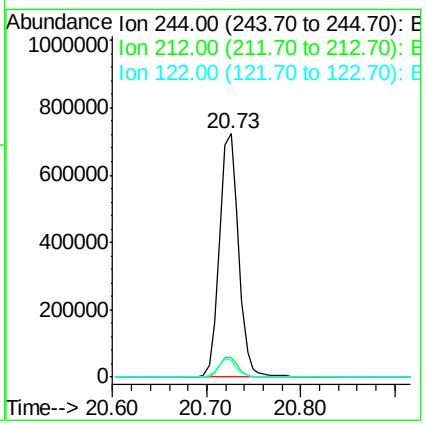


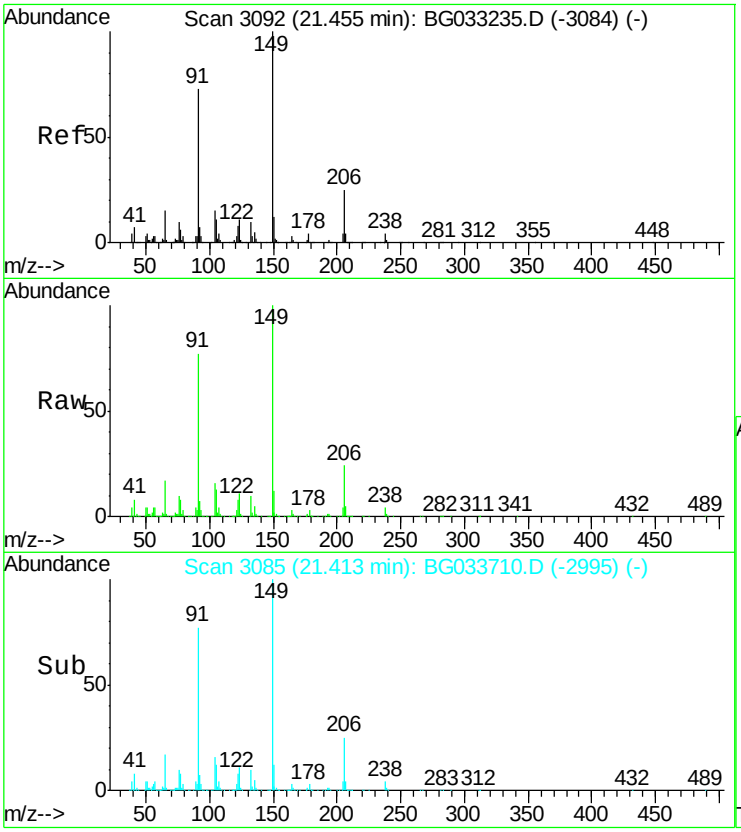


#78
Terphenyl-d14
Concen: 75.213 ng
RT: 20.73 min Scan# 2968
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:244 Resp: 1028809

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	7.2	7.0	10.4



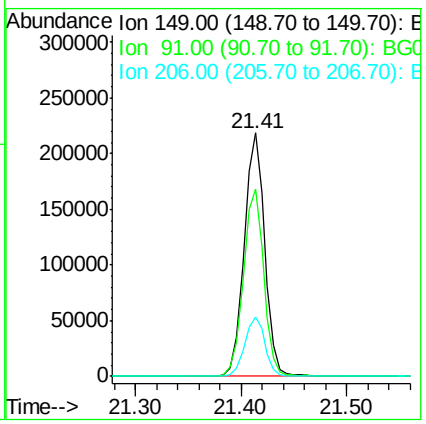


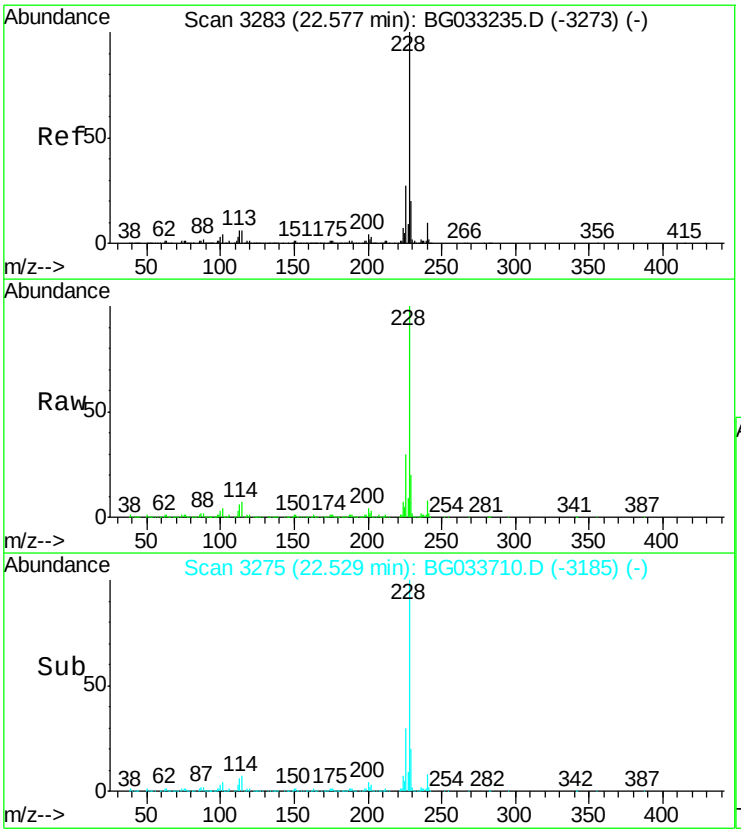
#79
Butylbenzylphthalate
Concen: 40.921 ng
RT: 21.41 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 294617

Ion	Ratio	Lower	Upper
149	100		
91	77.0	62.2	93.2
206	24.5	18.6	27.8

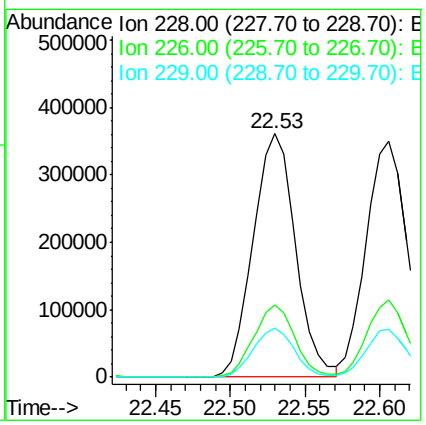


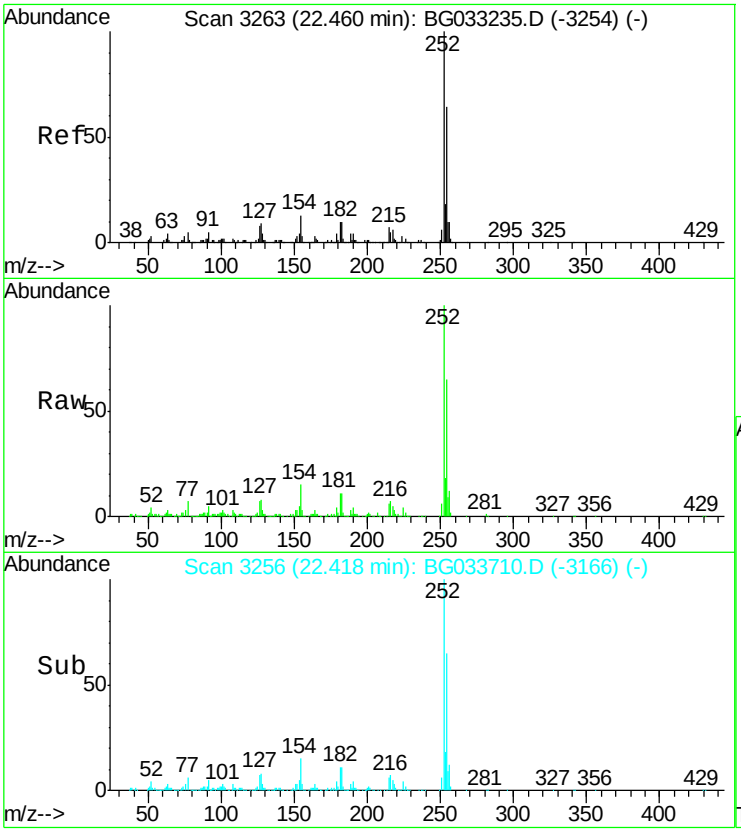


#80
Benzo(a)anthracene
Concen: 38.105 ng
RT: 22.53 min Scan# 3275
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:228 Resp: 709778

Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.7	34.1
229	19.9	16.2	24.2



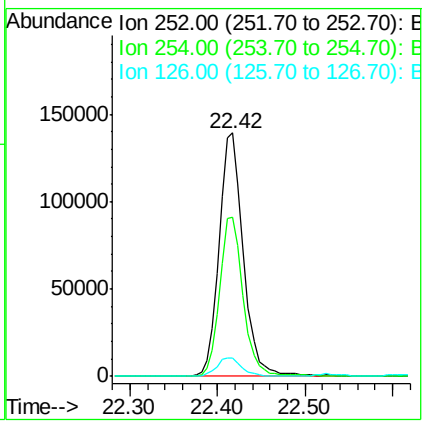


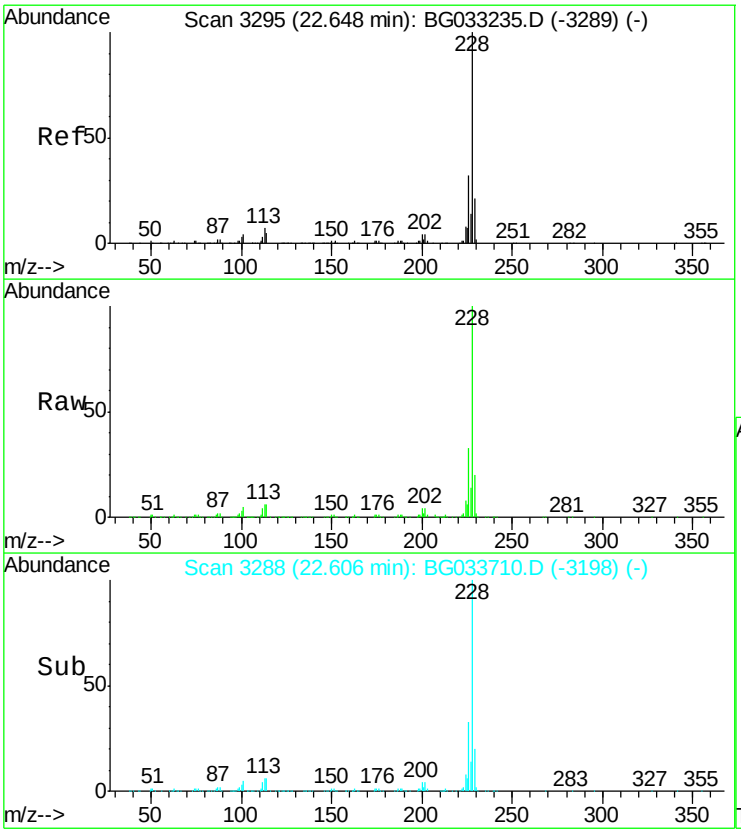
#81
3,3'-Dichlorobenzidine
Concen: 40.046 ng
RT: 22.42 min Scan# 3256
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 265441

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.8	76.2
126	7.4	7.4	11.2#

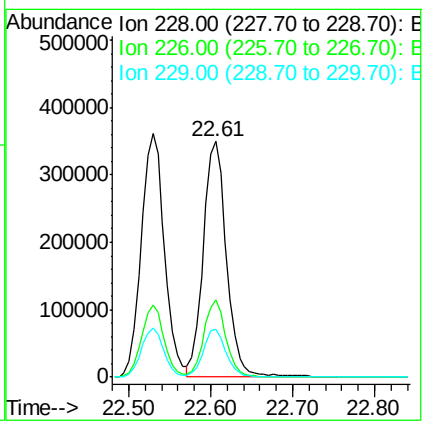


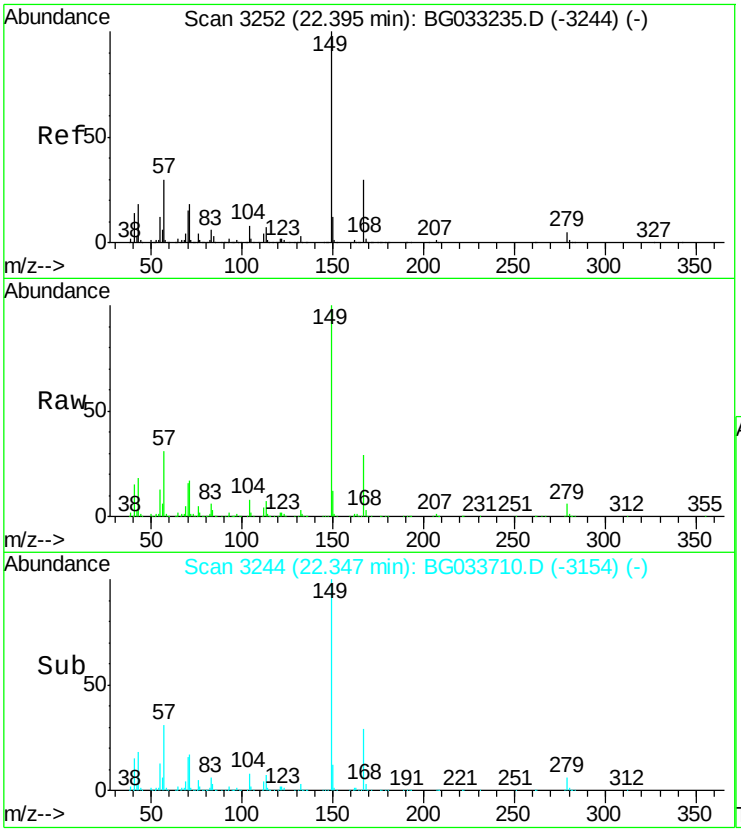


#82
Chrysene
Concen: 38.241 ng
RT: 22.61 min Scan# 3288
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:228 Resp: 689529

Ion	Ratio	Lower	Upper
228	100		
226	32.8	24.9	37.3
229	20.2	15.0	22.4



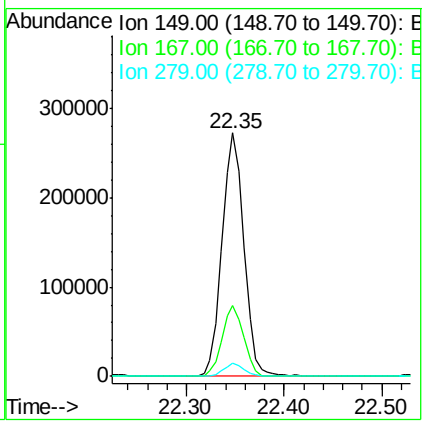


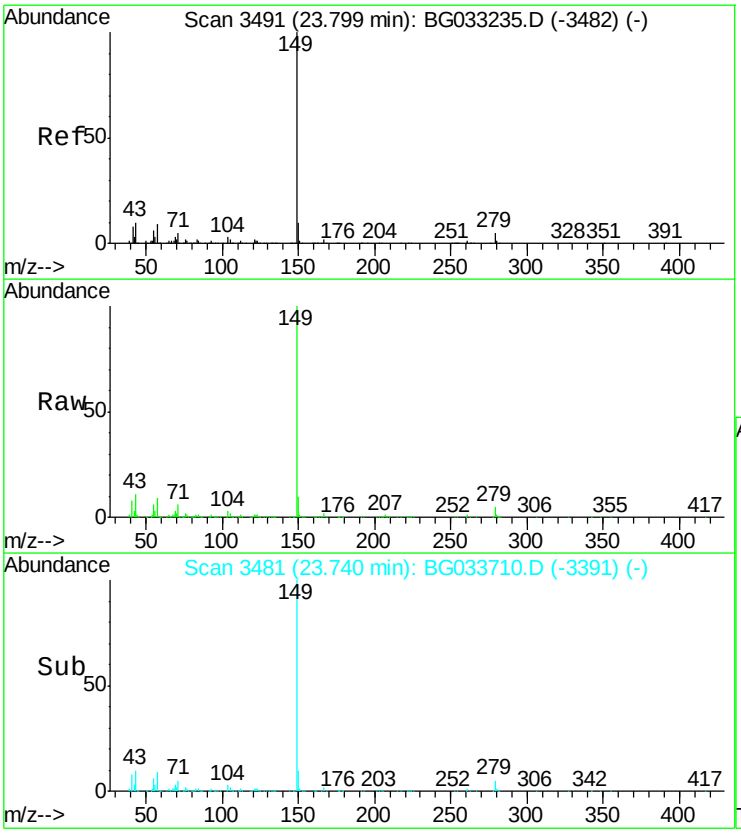
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.840 ng
RT: 22.35 min Scan# 3244
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 425174

Ion	Ratio	Lower	Upper
149	100		
167	28.9	24.3	36.5
279	5.5	4.0	6.0

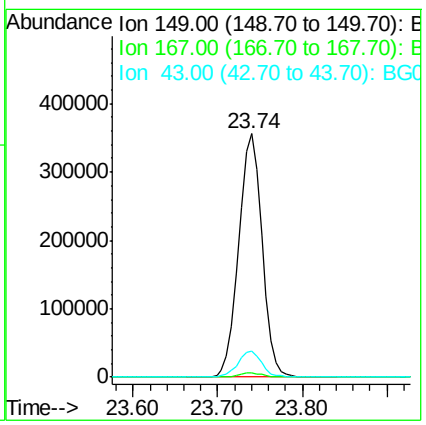


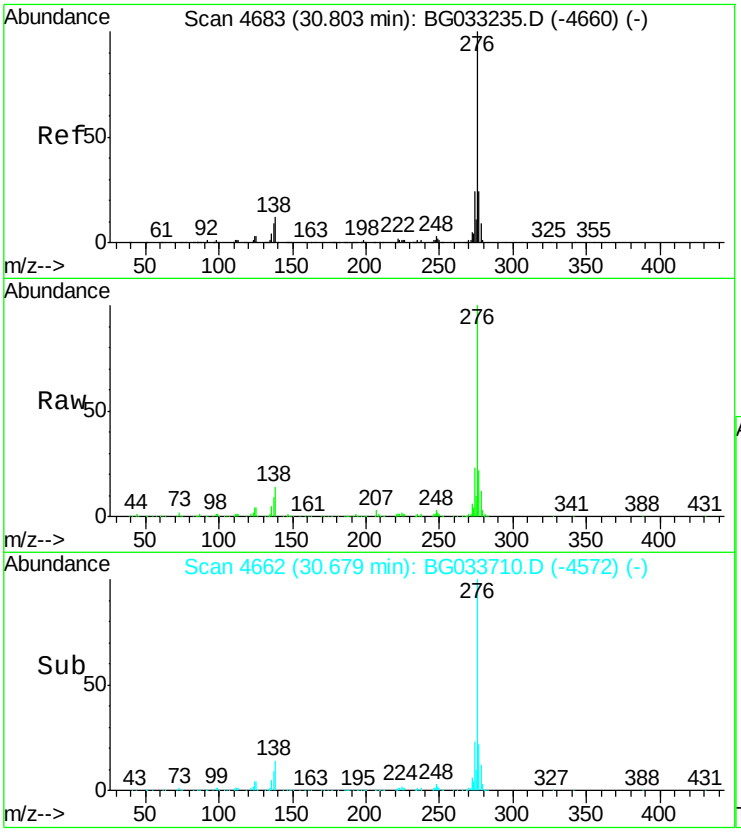


#84
Di-n-octyl phthalate
Concen: 44.853 ng
RT: 23.74 min Scan# 3481
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:149 Resp: 681588

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.6	8.9	13.3



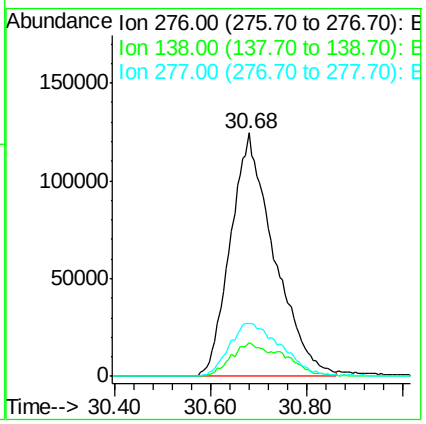


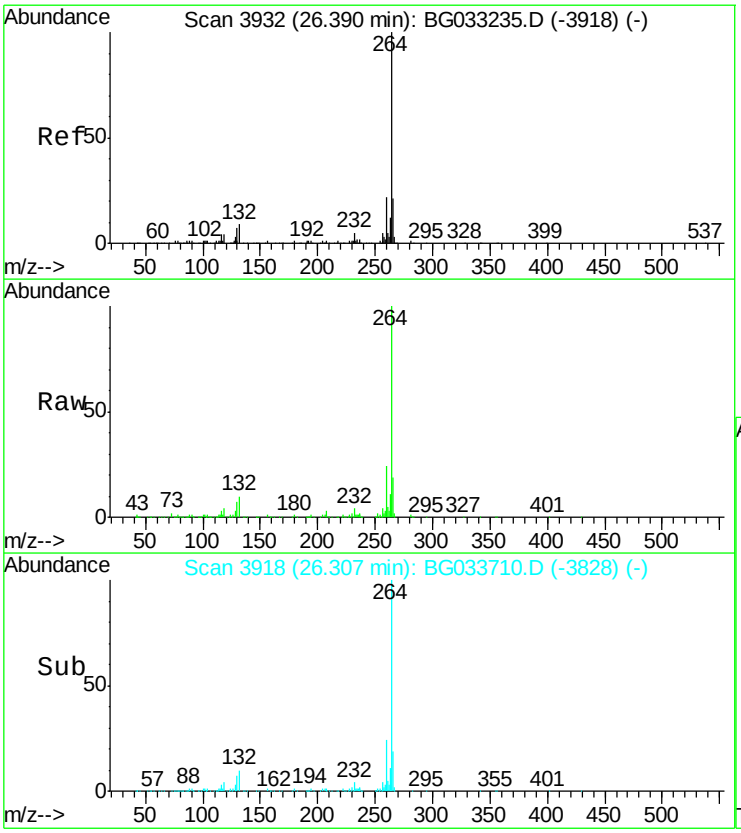
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.334 ng
RT: 30.68 min Scan# 4662
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 786314

Ion	Ratio	Lower	Upper
276	100		
138	10.4	16.0	24.0#
277	25.8	20.0	30.0

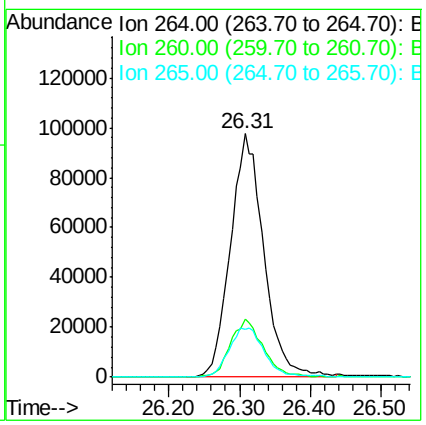


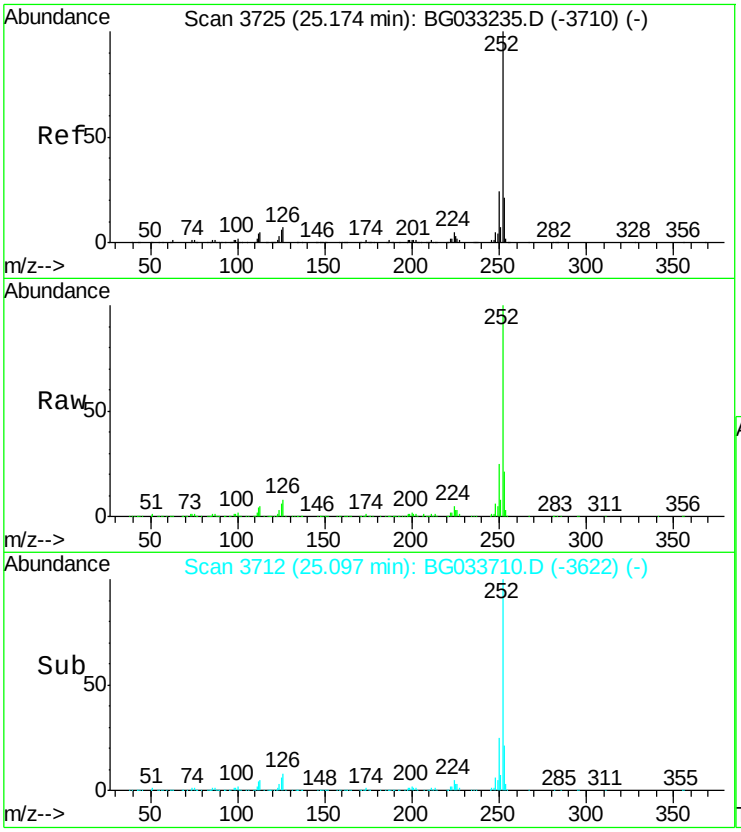


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.31 min Scan# 3918
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:264 Resp: 319019

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	19.4	17.7	26.5



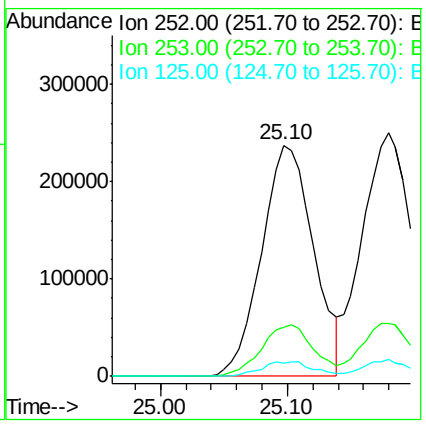


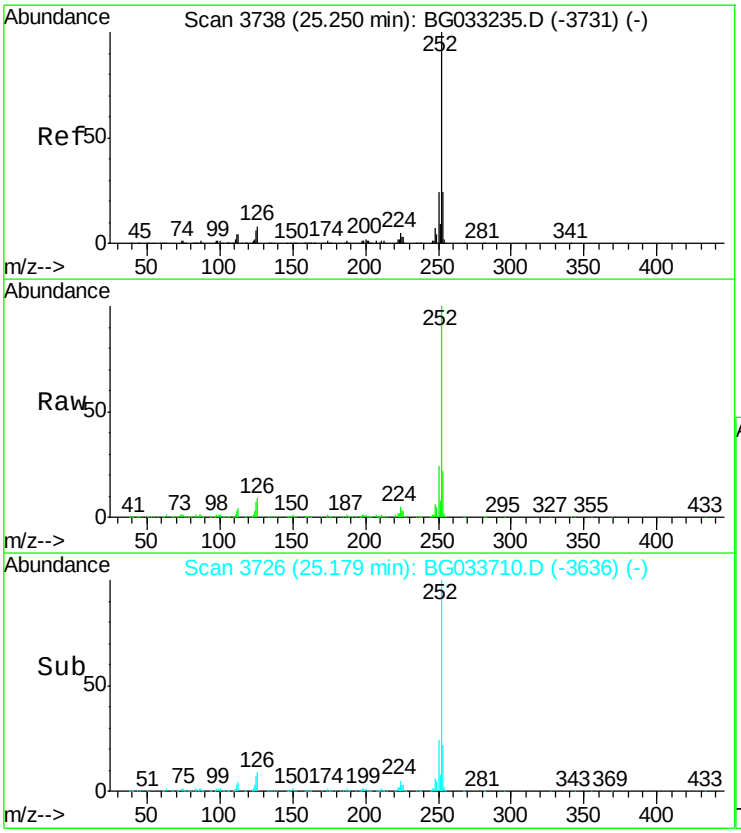
#87
Benzo(b)fluoranthene
Concen: 36.749 ng
RT: 25.10 min Scan# 3712
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 677323

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	5.9	7.2	10.8#

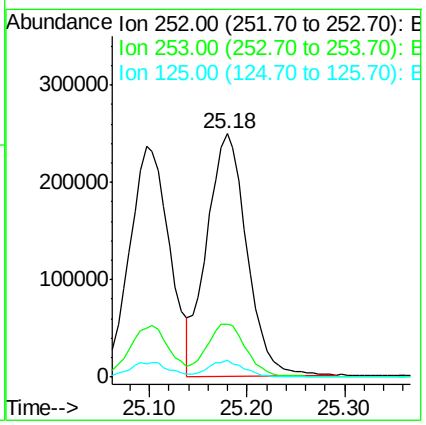


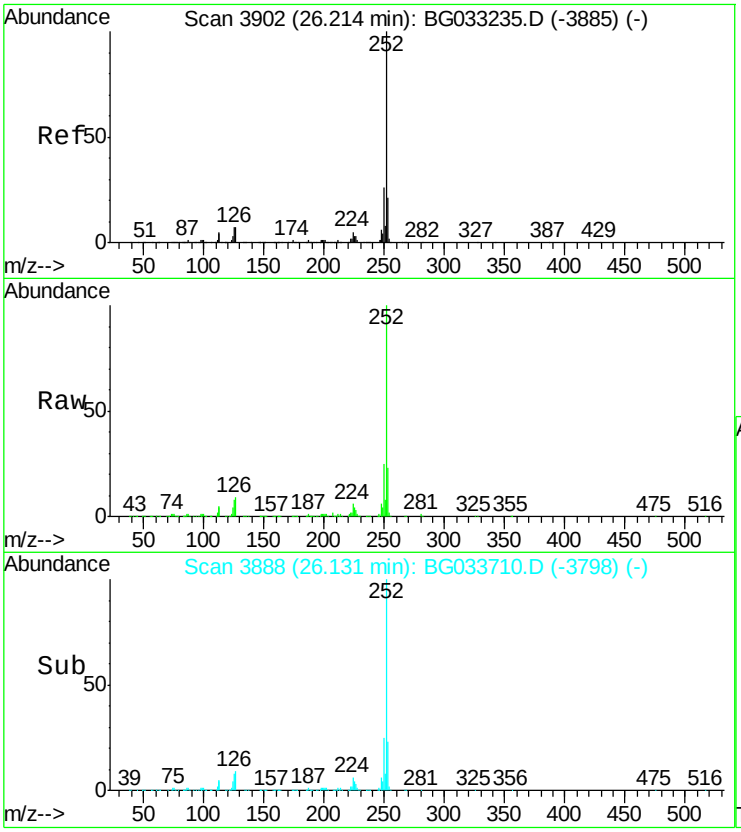


#88
Benzo(k)fluoranthene
Concen: 37.877 ng
RT: 25.18 min Scan# 3726
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:252 Resp: 706061

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	6.8	6.6	9.8



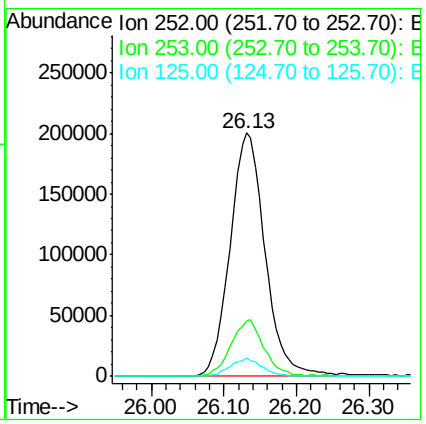


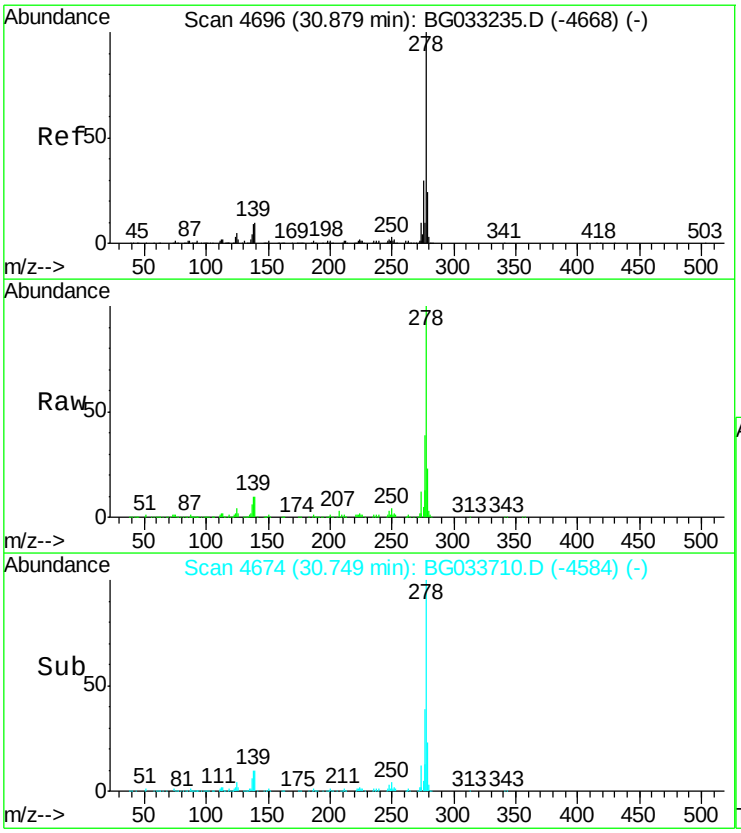
#89
Benzo(a)pyrene
Concen: 37.877 ng
RT: 26.13 min Scan# 3888
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 670424

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	7.6	7.3	10.9

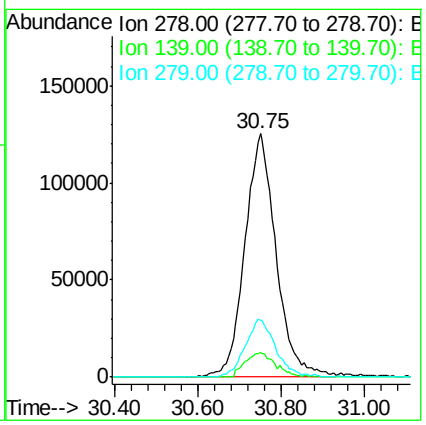


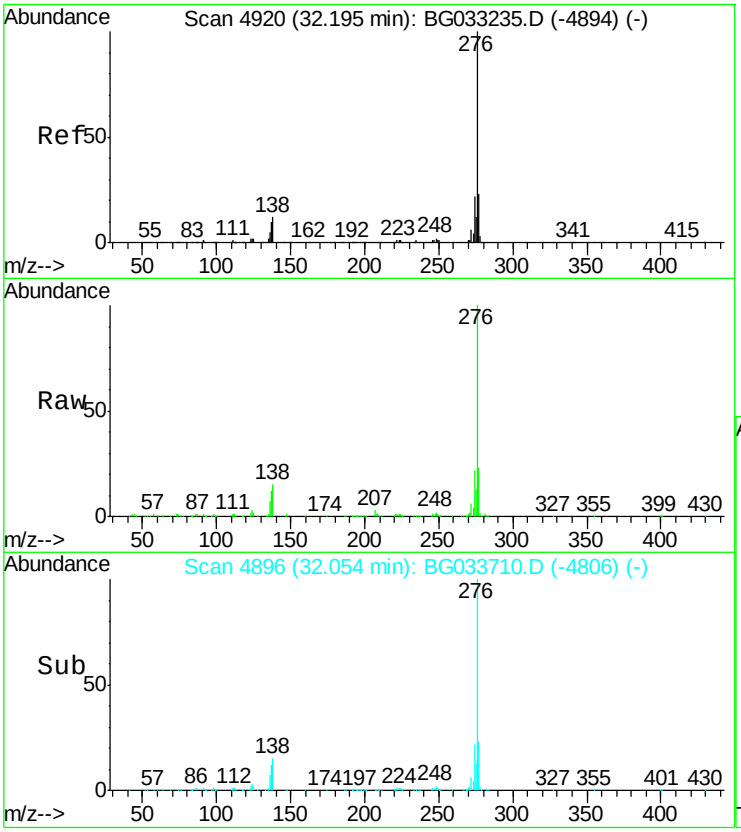


#90
Dibenzo(a,h)anthracene
Concen: 39.311 ng
RT: 30.75 min Scan# 4674
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Tgt Ion:278 Resp: 655431

Ion	Ratio	Lower	Upper
278	100		
139	10.3	9.8	14.6
279	23.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.625 ng
RT: 32.05 min Scan# 4896
Delta R.T. 0.00 min
Lab File: BG033710.D
Acq: 10 Apr 2018 12:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 637699

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.3	27.5
138	15.1	13.9	20.9