Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041018\
Data File : BG033713.D
Acq On : 10 Apr 2018 14:53
Operator : SJ/JU
Sample : J2227-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 16:52:34 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	38237	20.00	ng		0.00
21) Naphthalene-d8	11.74	136	160667	20.00	ng		0.00
38) Acenaphthene-d10	15.48	164	121094	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	325230	20.00	ng		0.00
75) Chrysene-d12	22.55	240	346302	20.00	ng		0.00
86) Perylene-d12	26.31	264	381867	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.28	112	362911	177.97	ng		0.00
7) Phenol-d6	7.97	99	528960	150.97	ng		0.00
23) Nitrobenzene-d5	10.06	82	341135	97.55	ng		0.00
41) 2,4,6-Tribromophenol	16.95	330	257623	142.25	ng		0.00
44) 2-Fluorobiphenyl	14.10	172	738137	88.00	ng		0.00
78) Terphenyl-d14	20.73	244	1403214	86.66	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	41758	40.324	ng		89
3) Pyridine	4.38	79	109020	38.083	ng		97
4) n-Nitrosodimethylamine	4.29	42	61173	52.071	ng	#	84
6) Aniline	8.15	93	74193	18.007	ng		91
8) 2-Chlorophenol	8.40	128	109104	46.801	ng		94
9) Benzaldehyde	7.96	77	39974	17.953	ng		86
10) Phenol	8.00	94	172118	49.756	ng		88
11) bis(2-Chloroethyl)ether	8.24	93	105512	37.368	ng		91
12) 1,3-Dichlorobenzene	8.74	146	119945	39.354	ng		94
13) 1,4-Dichlorobenzene	8.89	146	121835	39.915	ng		96
14) 1,2-Dichlorobenzene	9.22	146	118926	39.920	ng		97
15) Benzyl Alcohol	9.09	79	121522	44.052	ng		89
16) 2,2'-oxybis(1-Chloropropan	9.37	45	197250	42.852	ng		90
17) 2-Methylphenol	9.63	107	143523	60.904	ng		90
18) Hexachloroethane	9.97	117	49119	41.695	ng		98
19) n-Nitroso-di-n-propylamine	9.66	70	106120	41.334	ng		96
20) 3+4-Methylphenols	9.63	107	143523	42.775	ng		86
22) Acetophenone	9.70	105	180217	40.942	ng	#	95
24) Nitrobenzene	10.10	77	152947	40.861	ng		95
25) Isophorone	10.61	82	300975	44.345	ng		99
26) 2-Nitrophenol	10.83	139	64295	45.370	ng	#	91
27) 2,4-Dimethylphenol	10.86	122	107677	52.305	ng		93
28) bis(2-Chloroethoxy)methane	11.10	93	146811	43.353	ng		100
29) 2,4-Dichlorophenol	11.37	162	117671	46.479	ng		97
30) 1,2,4-Trichlorobenzene	11.59	180	123571	37.567	ng		96
31) Naphthalene	11.79	128	340070	40.845	ng		99
32) Benzoic acid	10.86	122	107677	56.266	ng	#	11
33) 4-Chloroaniline	11.89	127	59630	15.986	ng		93
34) Hexachlorobutadiene	12.05	225	91699	36.864	ng		91
35) Caprolactam	12.62	113	49040	49.444	ng		95
36) 4-Chloro-3-methylphenol	12.96	107	152340	46.135	ng		99
37) 2-Methylnaphthalene	13.34	142	256120	39.633	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.70	216	164975	37.611	ng		98
40) Hexachlorocyclopentadiene	13.67	237	184401	71.713	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041018\
Data File : BG033713.D
Acq On : 10 Apr 2018 14:53
Operator : SJ/JU
Sample : J2227-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 10 16:52:34 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	108184	42.450	ng		96
43) 2,4,5-Trichlorophenol	14.00	196	126030	41.838	ng		98
45) 1,1'-Biphenyl	14.32	154	364551	39.185	ng		99
46) 2-Chloronaphthalene	14.37	162	281456	39.236	ng		95
47) 2-Nitroaniline	14.56	65	116825	43.481	ng		91
48) Acenaphthylene	15.21	152	463610	38.719	ng		99
49) Dimethylphthalate	14.90	163	496352	47.099	ng		99
50) 2,6-Dinitrotoluene	15.03	165	90538	42.016	ng		94
51) Acenaphthene	15.54	154	282988	36.662	ng		92
52) 3-Nitroaniline	15.38	138	54074	23.936	ng	#	94
53) 2,4-Dinitrophenol	15.58	184	10920	16.494	ng		90
54) Dibenzofuran	15.87	168	466219	40.891	ng		92
55) 4-Nitrophenol	15.66	139	148593	93.540	ng	#	85
56) 2,4-Dinitrotoluene	15.81	165	134116	42.271	ng		94
57) Fluorene	16.51	166	392073	40.365	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.08	232	125714	44.331	ng		98
59) Diethylphthalate	16.24	149	430453	42.065	ng		99
60) 4-Chlorophenyl-phenylether	16.48	204	216513	38.776	ng		98
61) 4-Nitroaniline	16.53	138	92240	40.319	ng	#	86
62) Azobenzene	16.78	77	410082	41.369	ng		98
64) 4,6-Dinitro-2-methylphenol	16.57	198	66347	34.101	ng		93
65) n-Nitrosodiphenylamine	16.70	169	363616	39.162	ng		95
66) 4-Bromophenyl-phenylether	17.38	248	145219	38.020	ng		94
67) Hexachlorobenzene	17.51	284	152498	37.831	ng		96
68) Atrazine	17.62	200	166900	44.360	ng		99
69) Pentachlorophenol	17.85	266	189671	68.555	ng		98
70) Phenanthrene	18.25	178	675383	39.874	ng		99
71) Anthracene	18.34	178	701072	40.879	ng		99
72) Carbazole	18.60	167	639387	42.072	ng		98
73) Di-n-butylphthalate	19.09	149	766988	43.359	ng	#	98
74) Fluoranthene	20.20	202	891102	42.513	ng		98
76) Benzidine	20.37	184	241239	25.688	ng		99
77) Pyrene	20.56	202	893557	38.688	ng		98
79) Butylbenzylphthalate	21.41	149	361779	42.447	ng		95
80) Benzo(a)anthracene	22.53	228	895582	40.614	ng		99
81) 3,3'-Dichlorobenzidine	22.42	252	179022	22.815	ng	#	96
82) Chrysene	22.61	228	845357	39.604	ng		99
83) Bis(2-ethylhexyl)phthalate	22.35	149	497565	42.349	ng		99
84) Di-n-octyl phthalate	23.74	149	865812	48.129	ng		100
85) Indeno(1,2,3-cd)pyrene	30.69	276	1009108	43.725	ng	#	90
87) Benzo(b)fluoranthene	25.10	252	864908	39.203	ng	#	96
88) Benzo(k)fluoranthene	25.19	252	883750	39.606	ng	#	98
89) Benzo(a)pyrene	26.14	252	872797	41.195	ng	#	97
90) Dibenzo(a,h)anthracene	30.77	278	847642	42.473	ng		97
91) Benzo(g,h,i)perylene	32.07	276	834982	42.251	ng	#	94

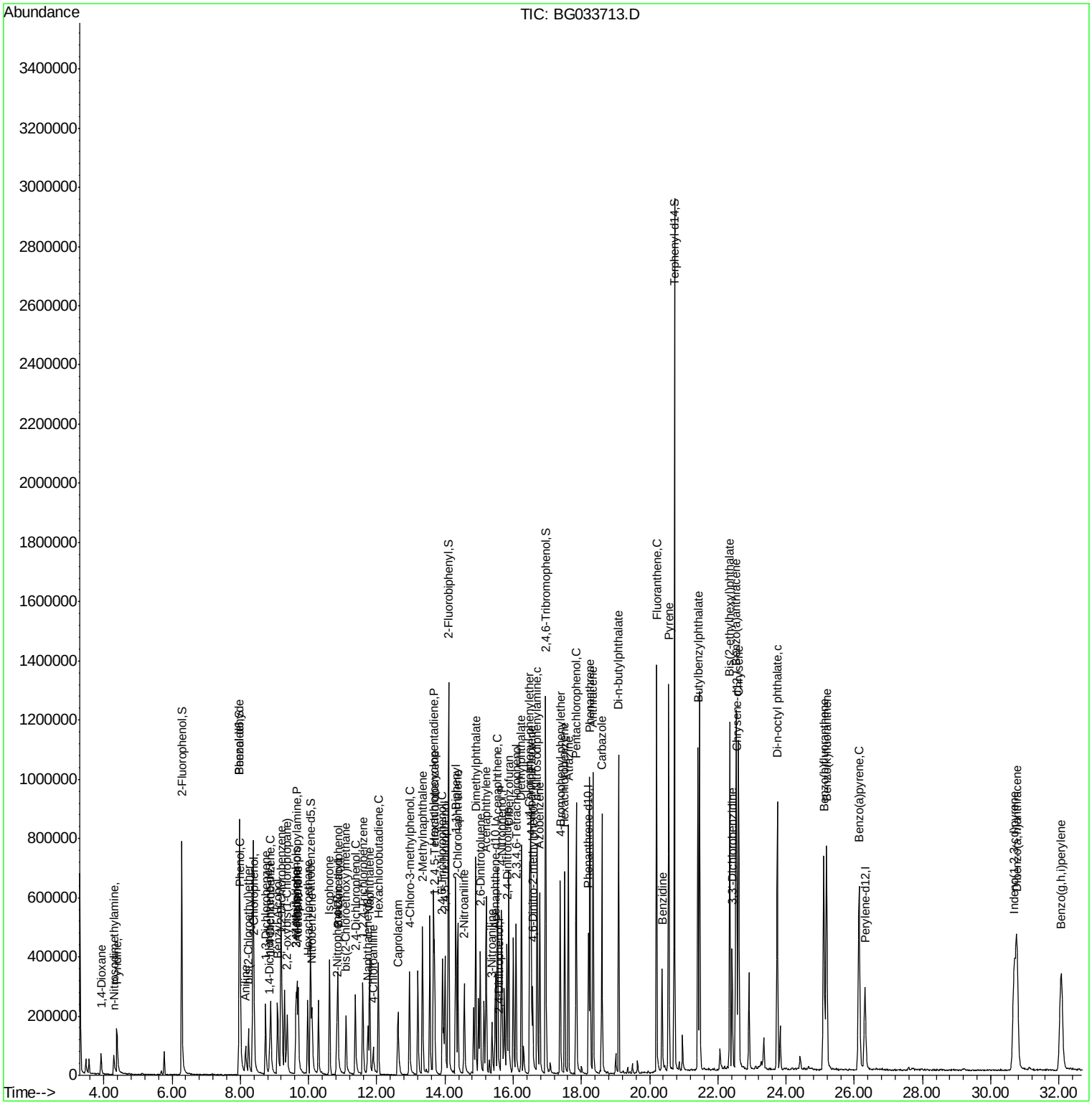
(#) = qualifier out of range (m) = manual integration (+) = signals summed

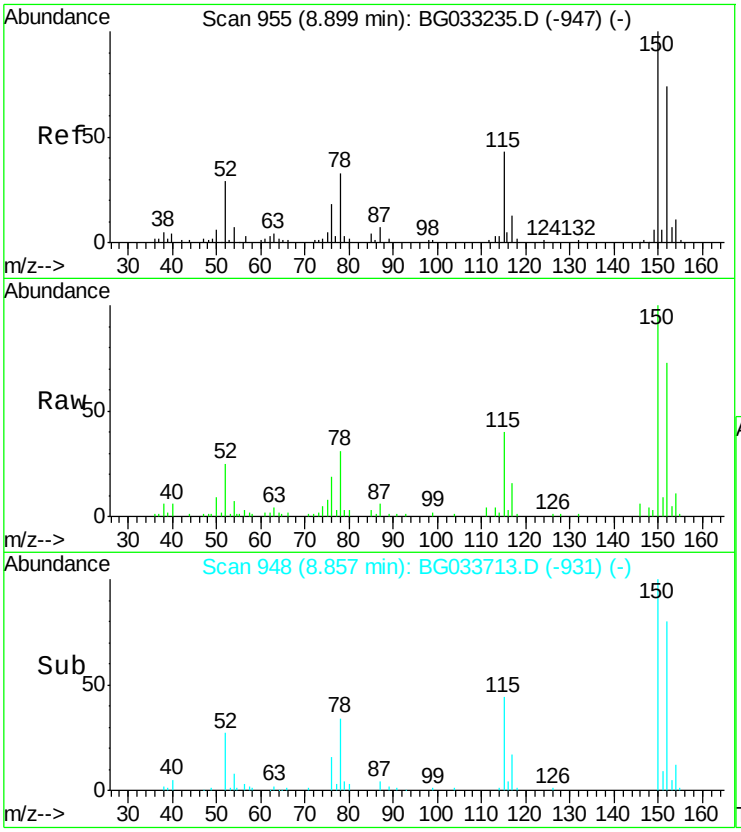
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041018\
Data File : BG033713.D
Acq On : 10 Apr 2018 14:53
Operator : SJ/JU
Sample : J2227-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 10 16:52:34 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



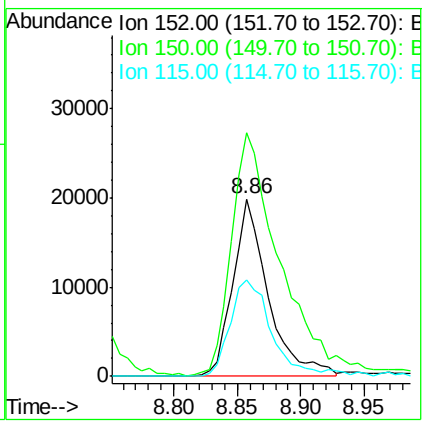


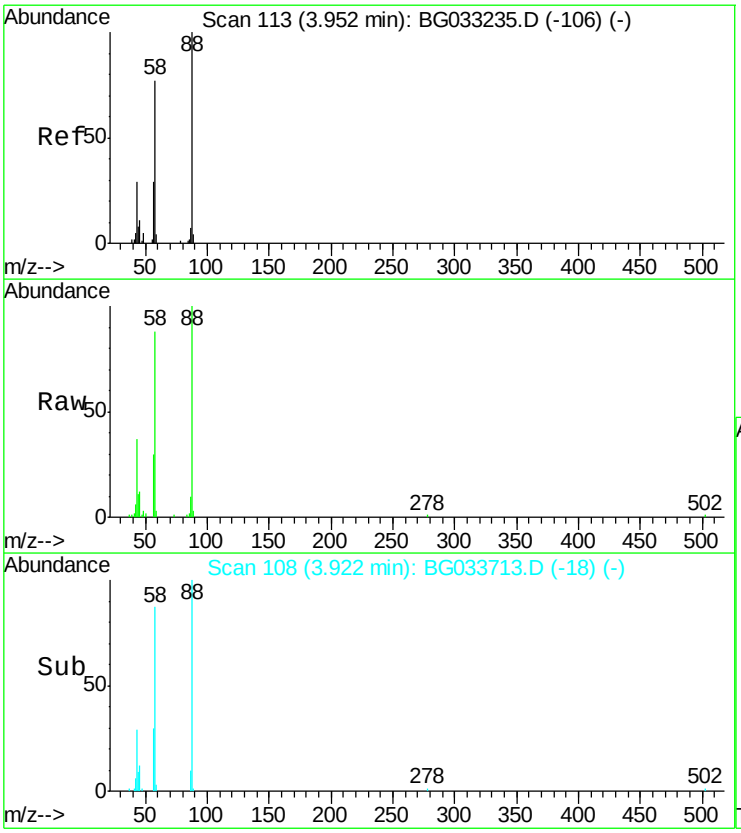
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 38237

Ion	Ratio	Lower	Upper
152	100		
150	137.3	126.6	189.8
115	54.6	53.0	79.4

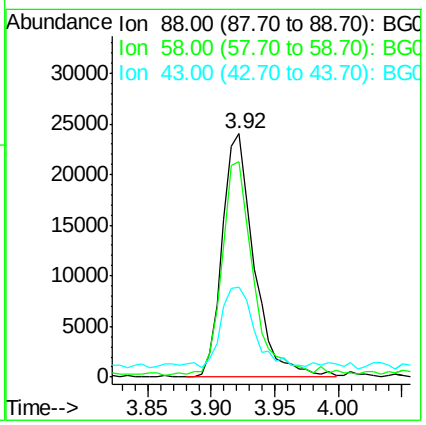


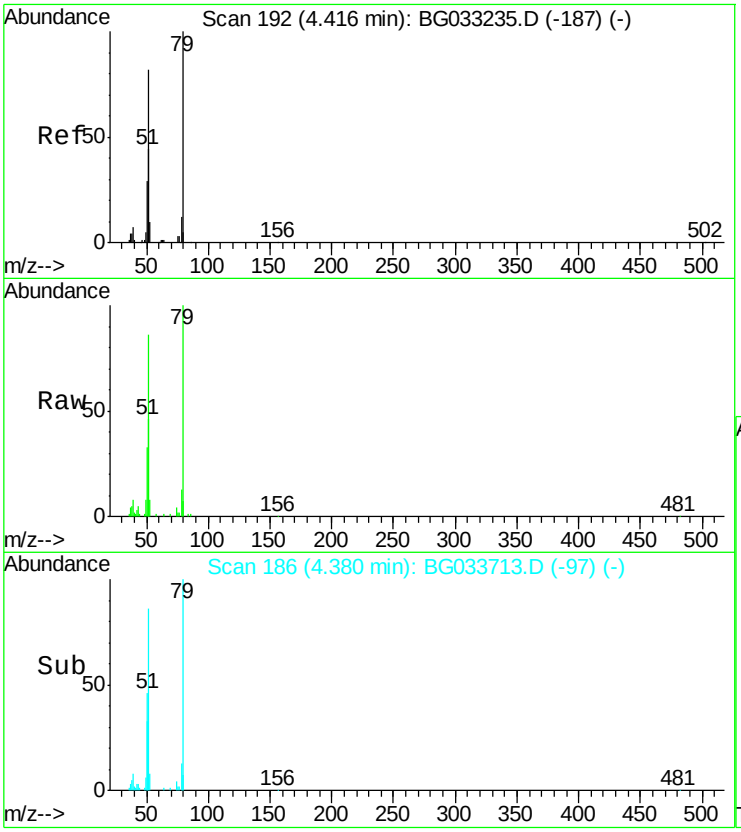


#2
1,4-Dioxane
Concen: 40.324 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion: 88 Resp: 41758

Ion	Ratio	Lower	Upper
88	100		
58	85.0	79.6	119.4
43	34.6	27.4	41.0



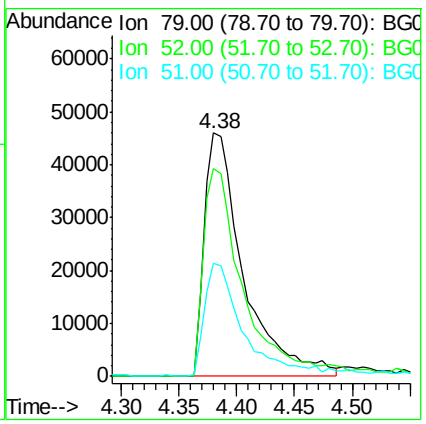


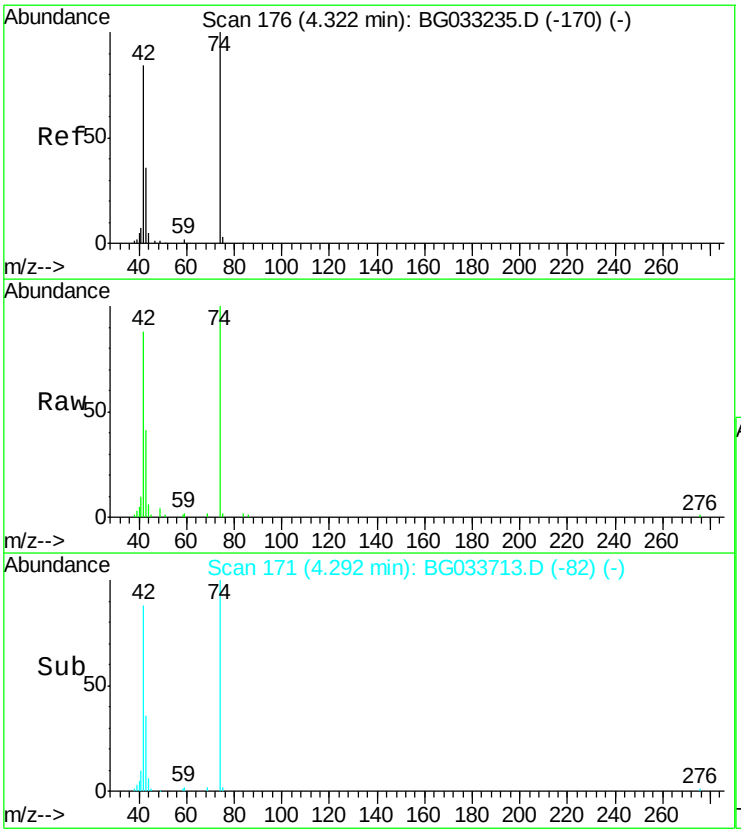
#3
Pyridine
Concen: 38.083 ng
RT: 4.38 min Scan# 186
Delta R.T. -0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 109020

Ion	Ratio	Lower	Upper
79	100		
52	85.5	69.9	104.9
51	46.4	34.0	51.0

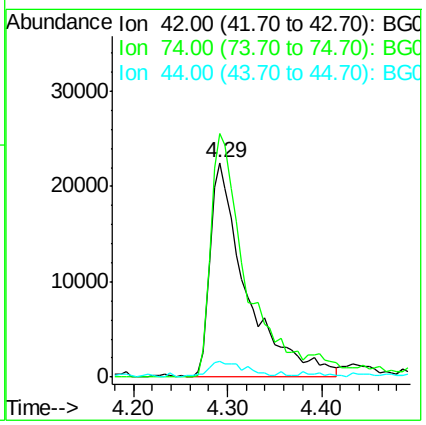


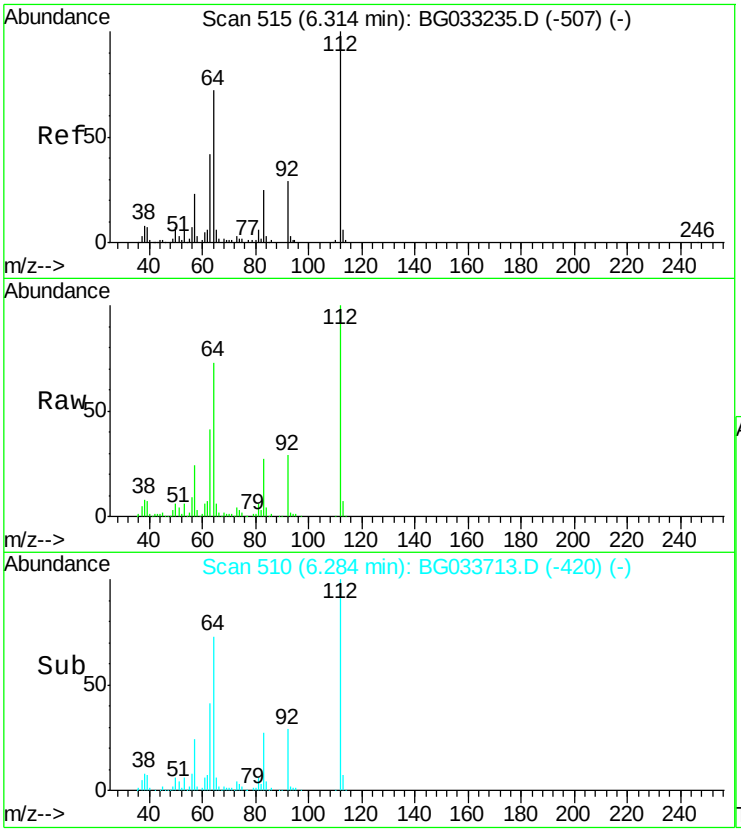


#4
n-Nitrosodimethylamine
Concen: 52.071 ng
RT: 4.29 min Scan# 171
Delta R.T. -0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion: 42 Resp: 61173

Ion	Ratio	Lower	Upper
42	100		
74	113.3	102.5	153.7
44	7.3	18.9	28.3#



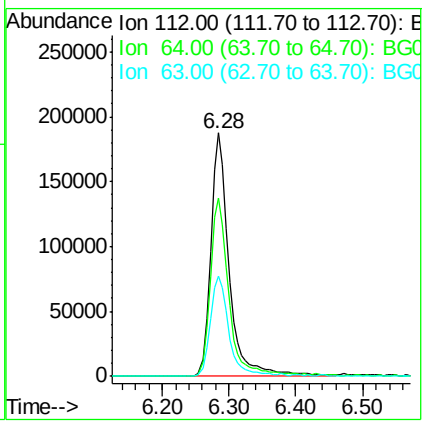


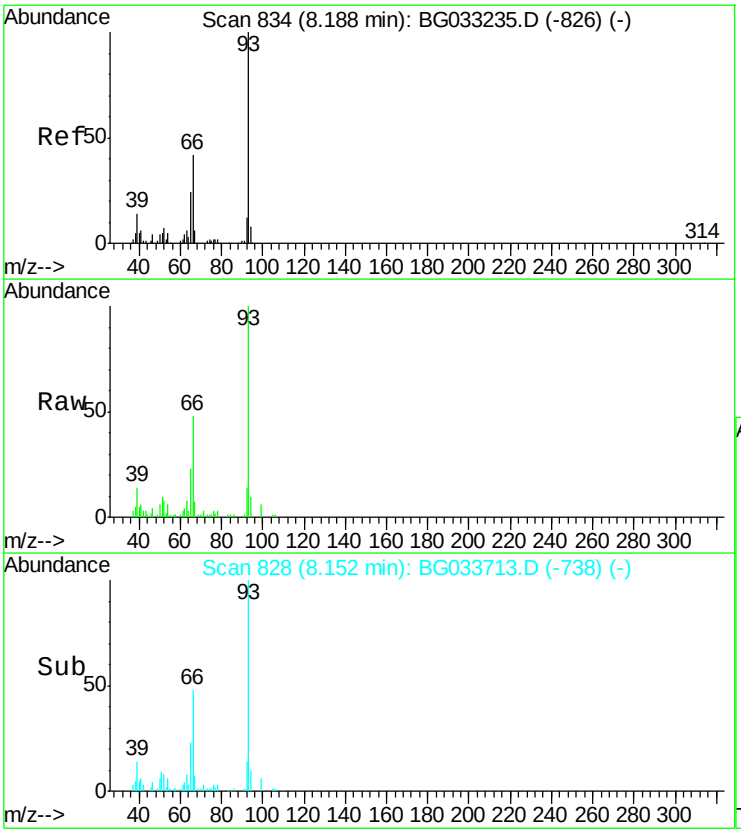
#5
2-Fluorophenol
Concen: 177.969 ng
RT: 6.28 min Scan# 510
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 362911

Ion	Ratio	Lower	Upper
112	100		
64	73.5	56.3	84.5
63	41.3	30.1	45.1

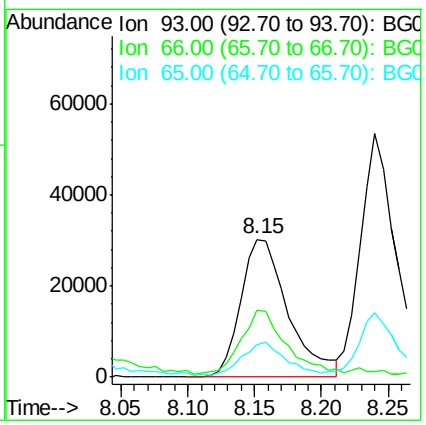


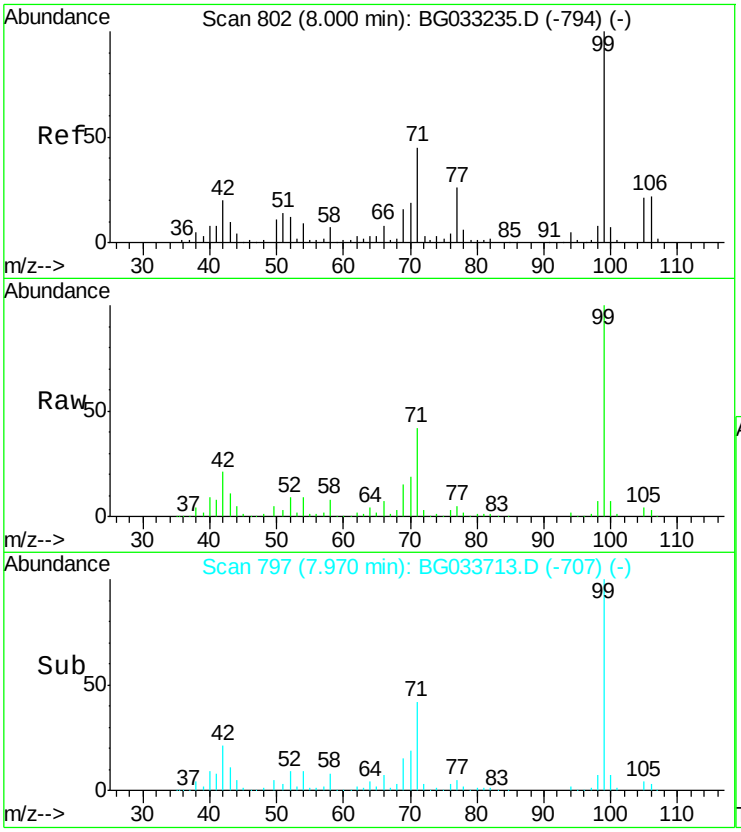


#6
Aniline
Concen: 18.007 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion: 93 Resp: 74193

Ion	Ratio	Lower	Upper
93	100		
66	48.4	33.7	50.5
65	23.5	16.1	24.1



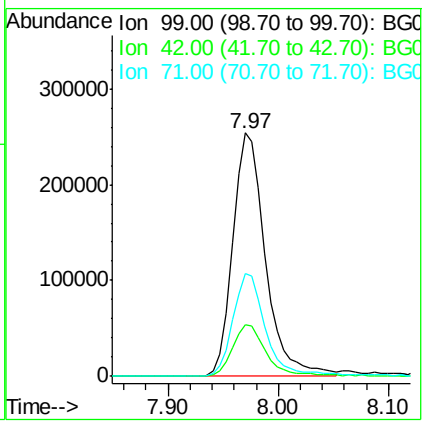


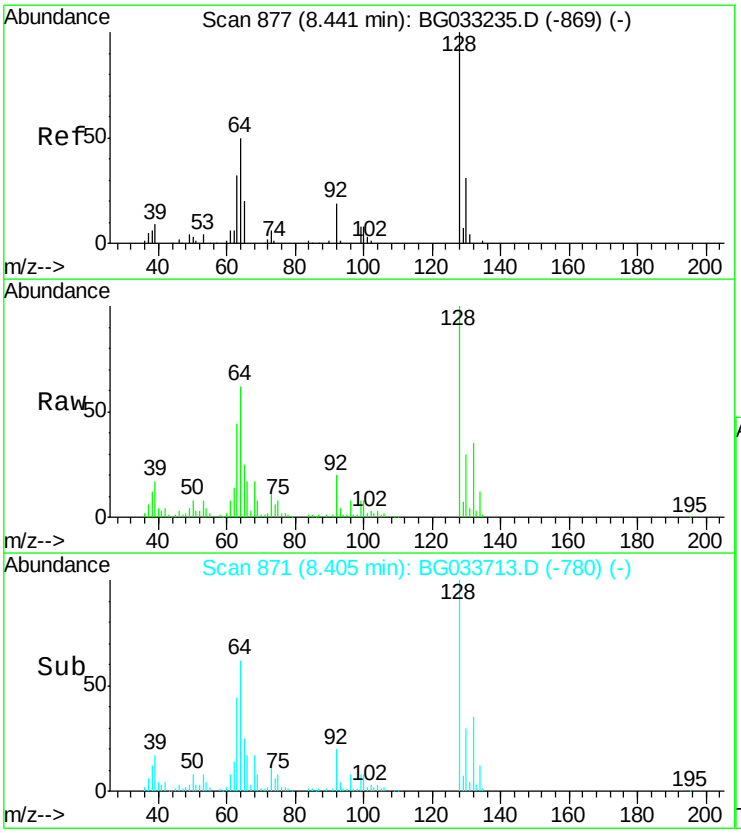
#7
Phenol-d6
Concen: 150.971 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 528960

Ion	Ratio	Lower	Upper
99	100		
42	21.2	14.1	21.1#
71	42.2	26.1	39.1#

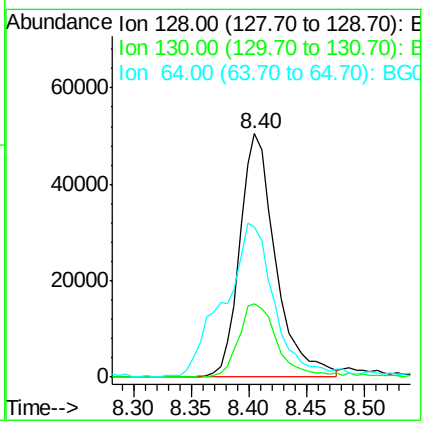


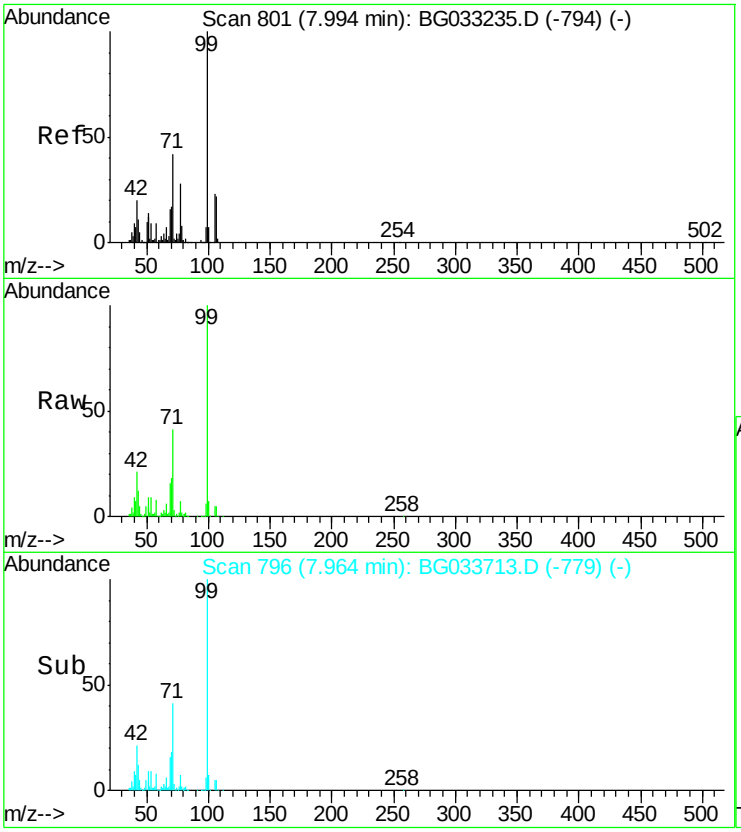


#8
2-Chlorophenol
Concen: 46.801 ng
RT: 8.40 min Scan# 871
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:128 Resp: 109104

Ion	Ratio	Lower	Upper
128	100		
130	30.1	14.0	54.0
64	61.9	37.7	77.7



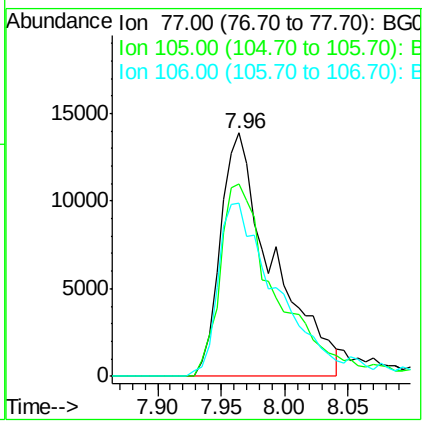


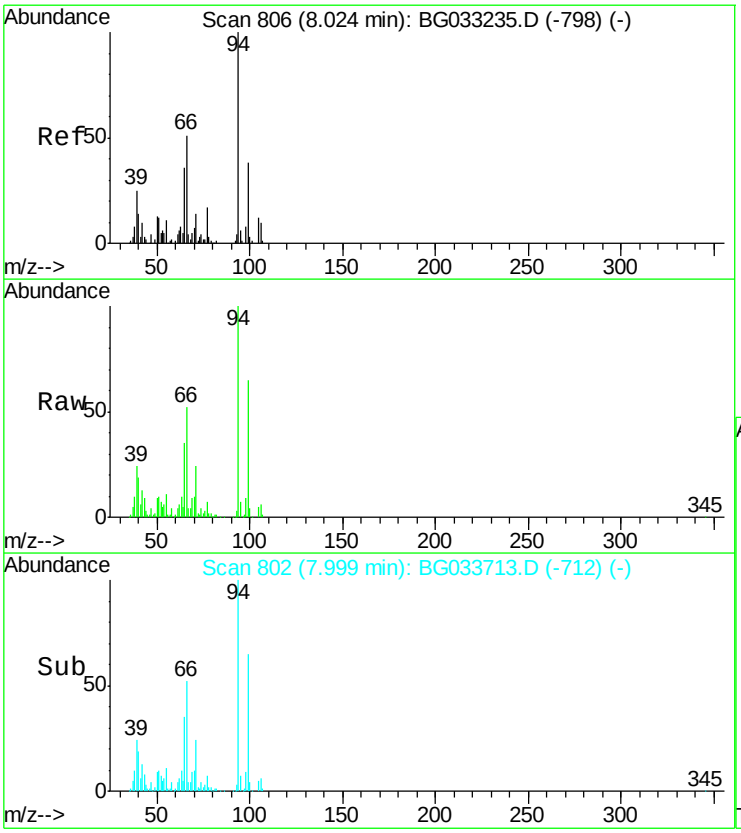
#9
Benzaldehyde
Concen: 17.953 ng
RT: 7.96 min Scan# 796
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 39974

Ion	Ratio	Lower	Upper
77	100		
105	78.9	71.3	111.3
106	71.3	64.2	104.2

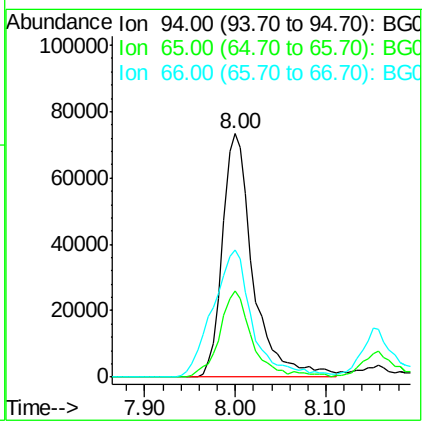


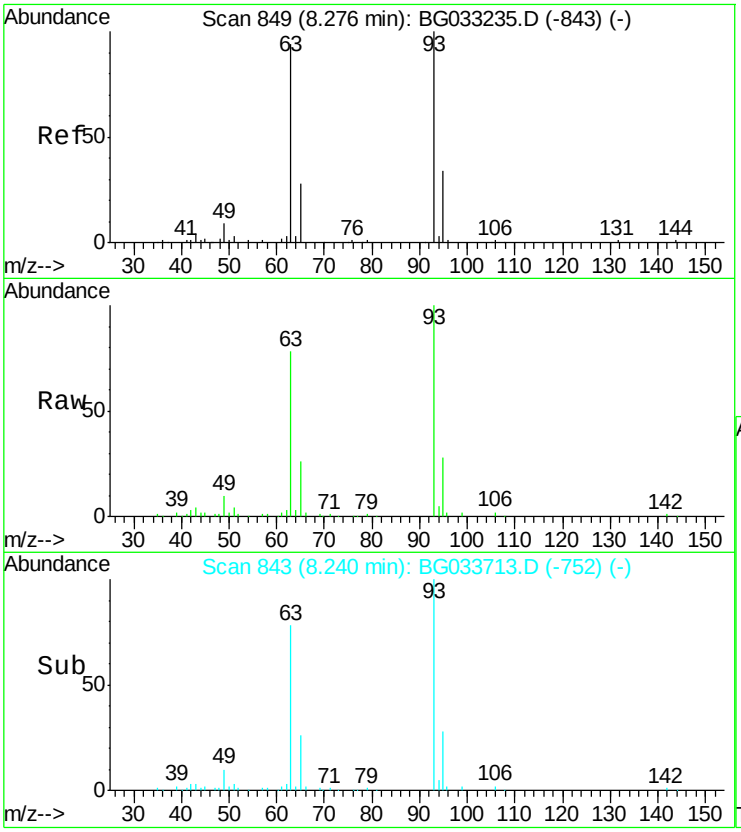


#10
Phenol
Concen: 49.756 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion: 94 Resp: 172118

Ion	Ratio	Lower	Upper
94	100		
65	35.4	11.9	51.9
66	52.2	22.2	62.2



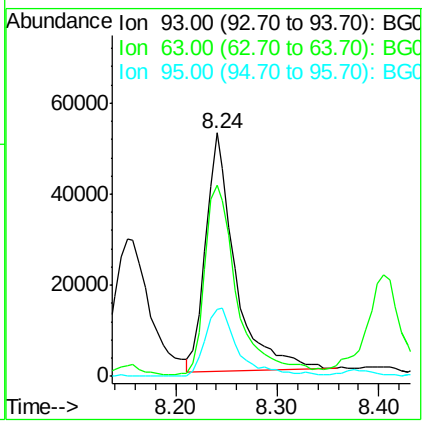


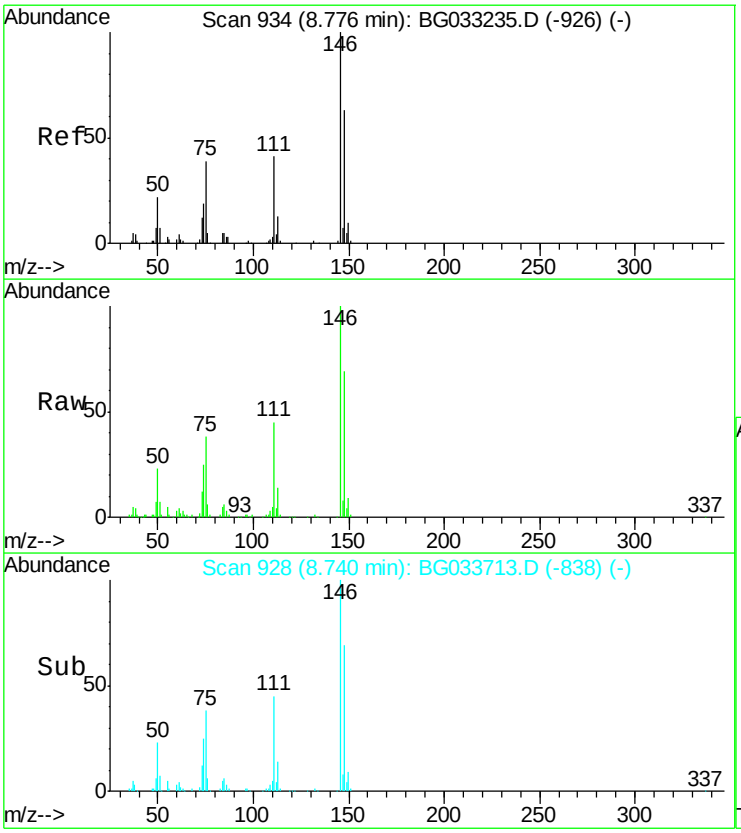
#11
bis(2-Chloroethyl)ether
Concen: 37.368 ng
RT: 8.24 min Scan# 843
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 105512

Ion	Ratio	Lower	Upper
93	100		
63	78.3	67.1	107.1
95	27.7	11.5	51.5

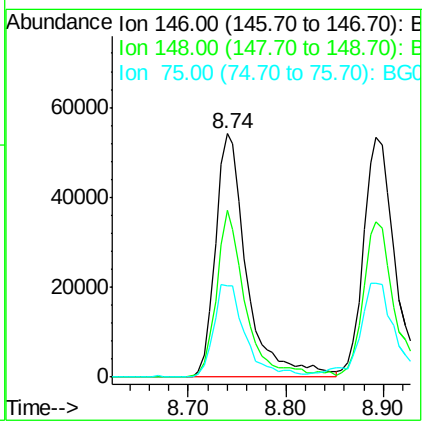


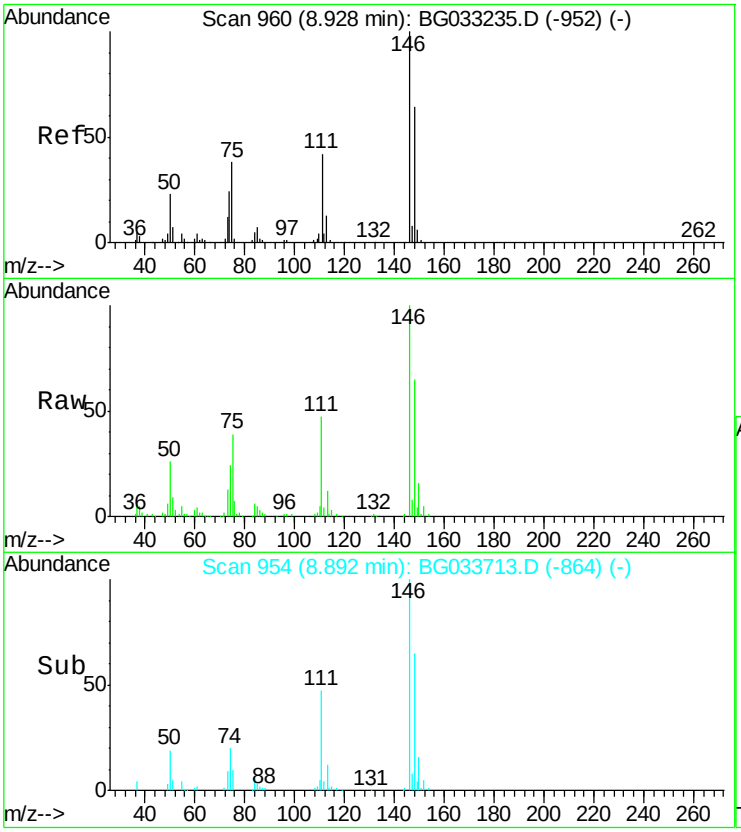


#12
1,3-Dichlorobenzene
Concen: 39.354 ng
RT: 8.74 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:146 Resp: 119945

Ion	Ratio	Lower	Upper
146	100		
148	68.7	51.4	77.2
75	37.7	26.6	39.8



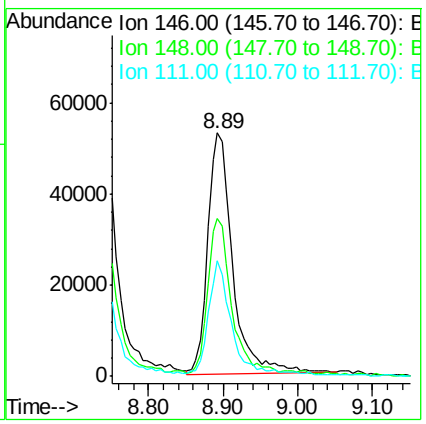


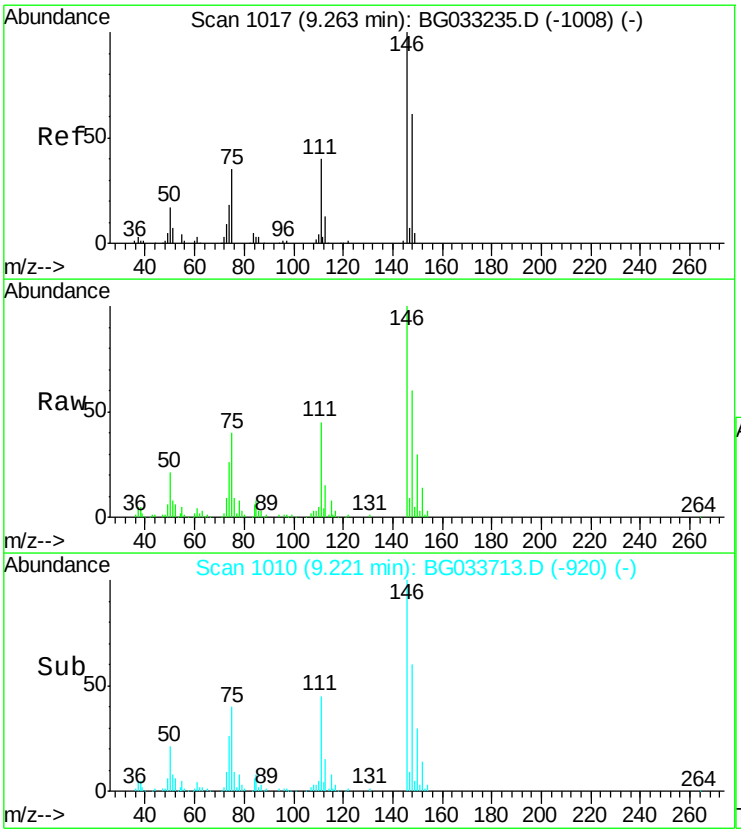
#13
1,4-Dichlorobenzene
Concen: 39.915 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 121835

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.7	80.5
111	47.4	35.2	52.8

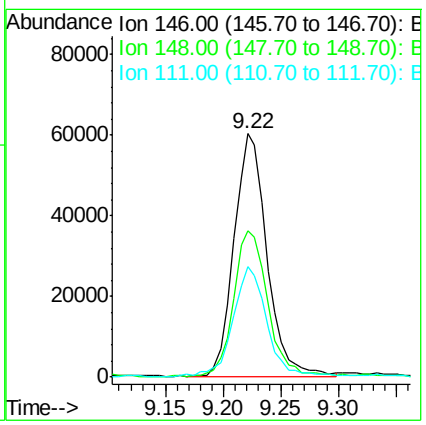


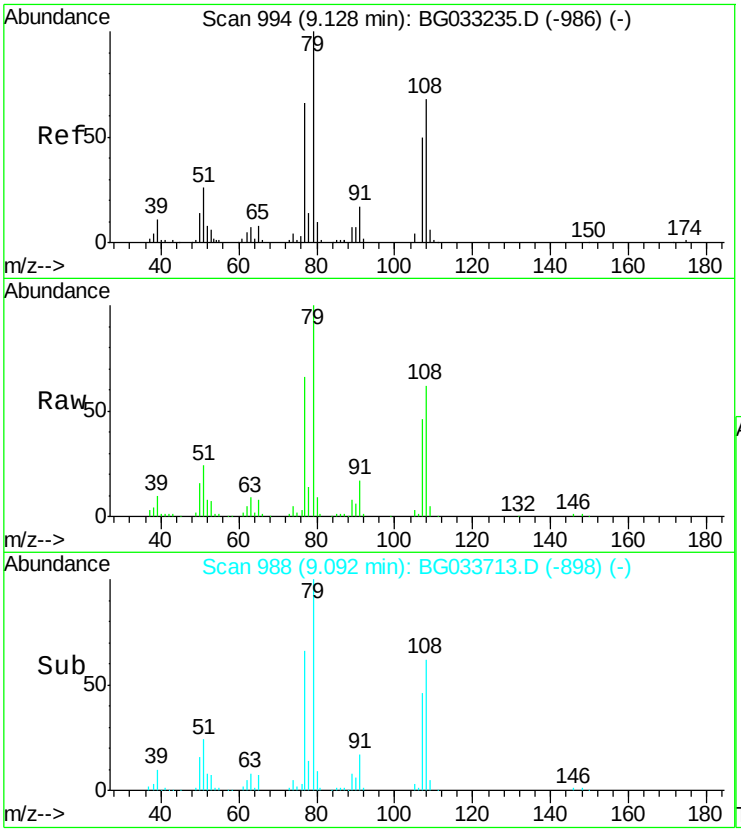


#14
1,2-Dichlorobenzene
Concen: 39.920 ng
RT: 9.22 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:146 Resp: 118926

Ion	Ratio	Lower	Upper
146	100		
148	60.2	49.3	73.9
111	45.5	34.3	51.5



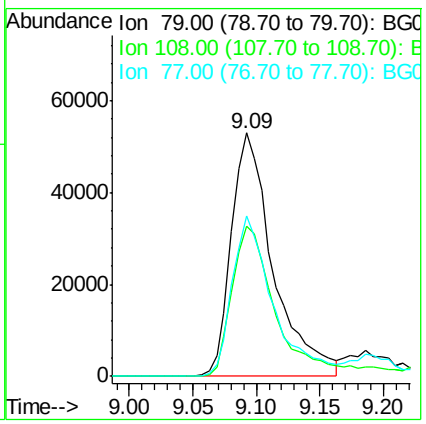


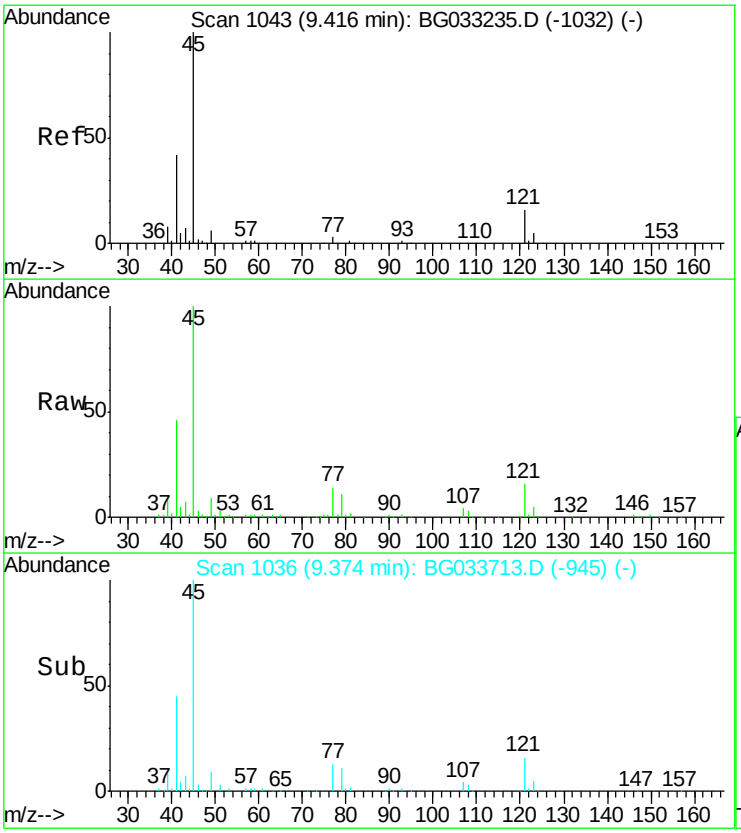
#15
Benzyl Alcohol
Concen: 44.052 ng
RT: 9.09 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 121522

Ion	Ratio	Lower	Upper
79	100		
108	61.8	57.2	85.8
77	65.7	46.1	69.1

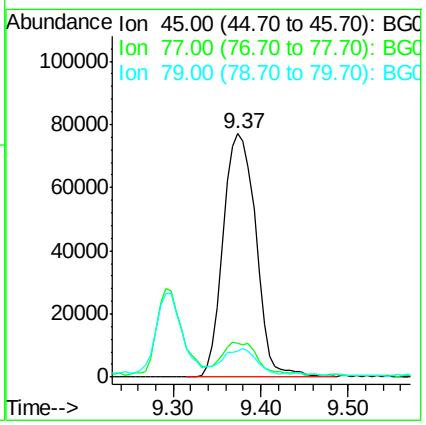


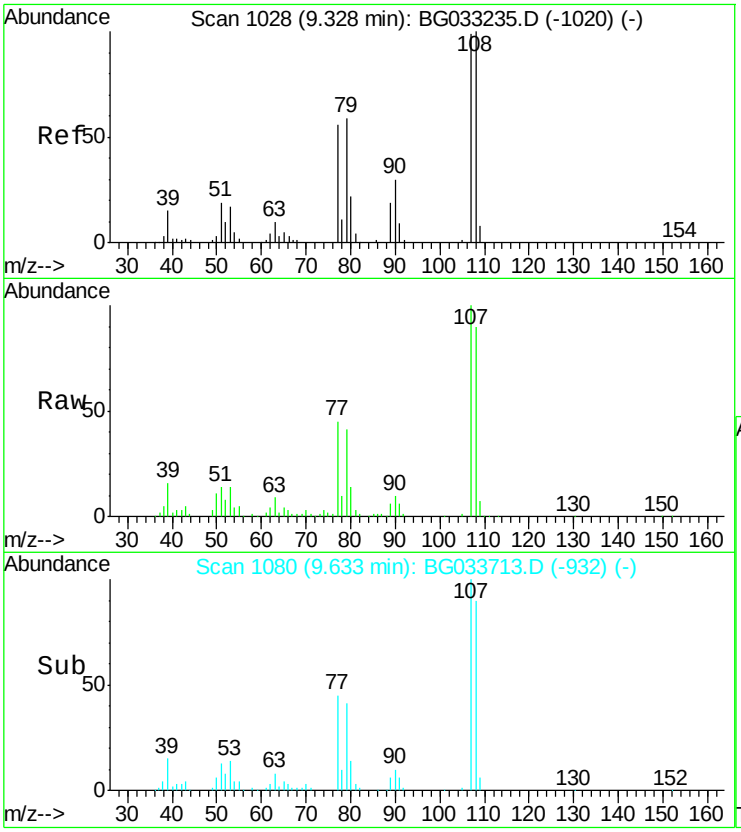


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.852 ng
RT: 9.37 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion: 45 Resp: 197250

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	30.2
79	10.9	0.0	27.9



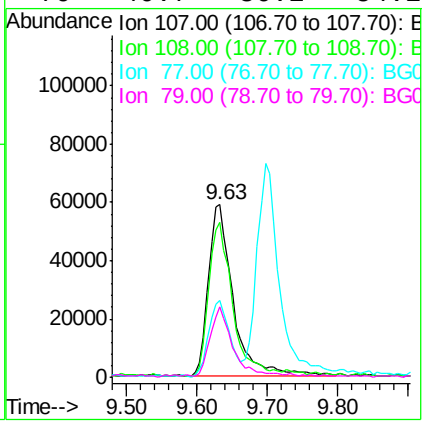


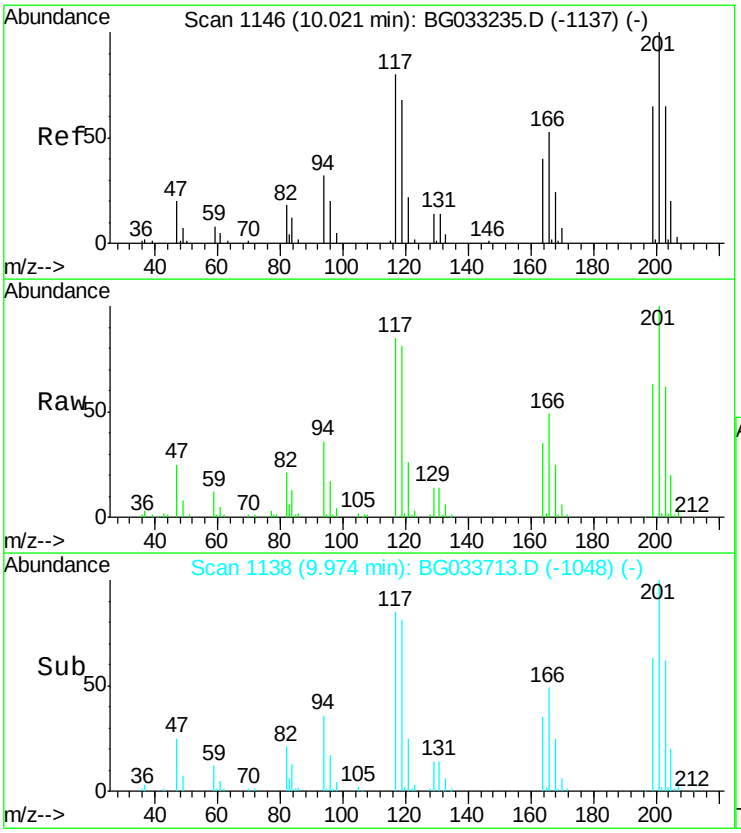
#17
2-Methylphenol
Concen: 60.904 ng
RT: 9.63 min Scan# 1080
Delta R.T. 0.34 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 143523

Ion	Ratio	Lower	Upper
107	100		
108	89.6	83.9	125.9
77	44.7	37.2	55.8
79	40.7	36.2	54.2

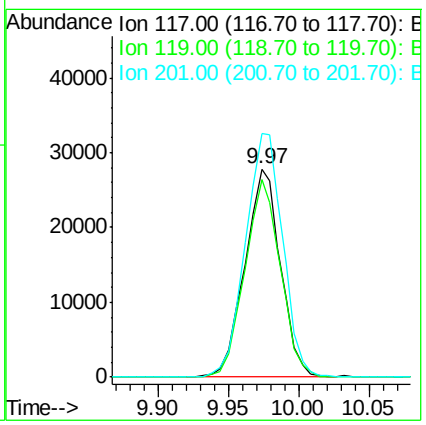


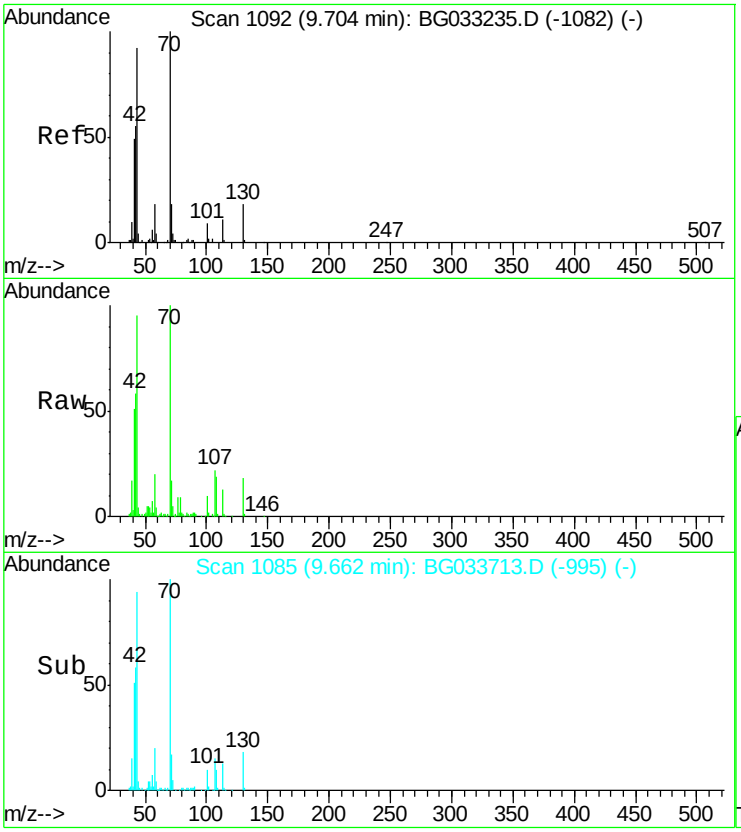


#18
Hexachloroethane
Concen: 41.695 ng
RT: 9.97 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:117 Resp: 49119

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.7	115.1
201	117.1	95.7	143.5



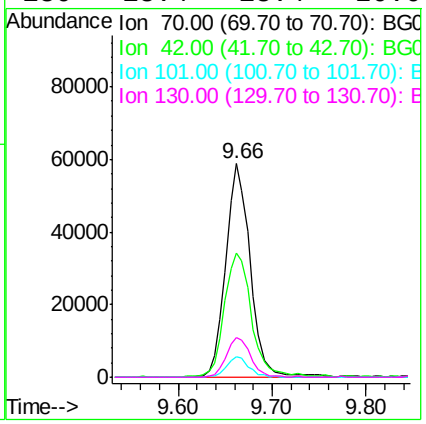


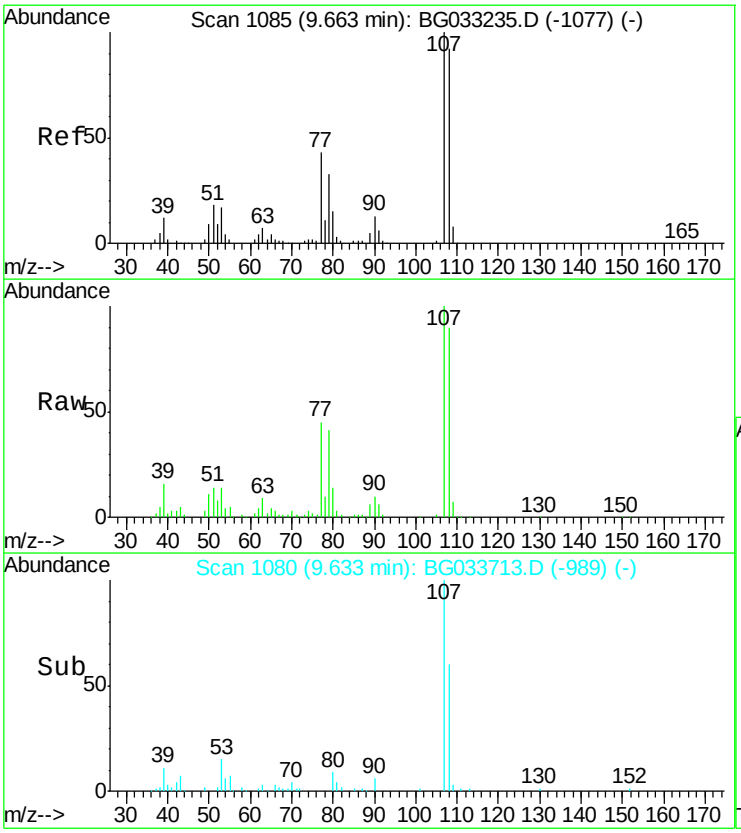
#19
n-Nitroso-di-n-propylamine
Concen: 41.334 ng
RT: 9.66 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 106120

Ion	Ratio	Lower	Upper
70	100		
42	58.2	49.1	73.7
101	9.6	8.5	12.7
130	18.4	13.4	20.0

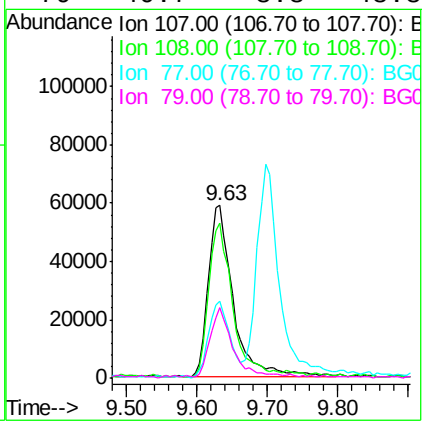


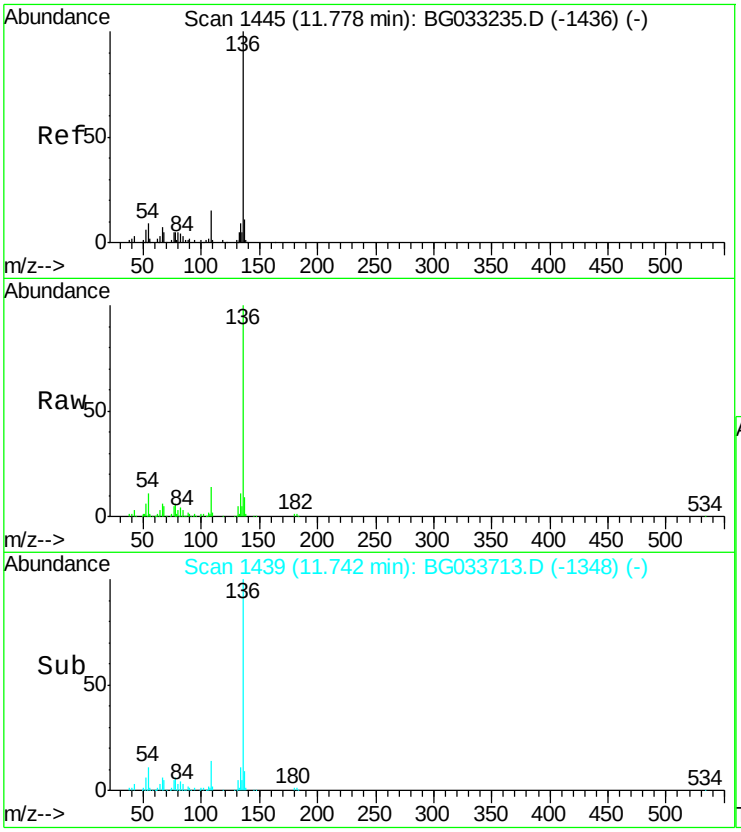


#20
3+4-Methylphenols
Concen: 42.775 ng
RT: 9.63 min Scan# 1080
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:107 Resp: 143523

Ion	Ratio	Lower	Upper
107	100		
108	89.6	61.6	101.6
77	44.7	13.9	53.9
79	40.7	8.8	48.8



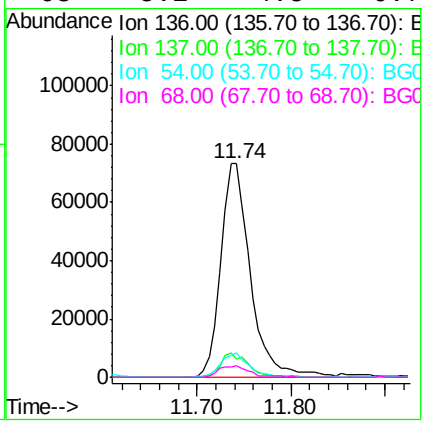


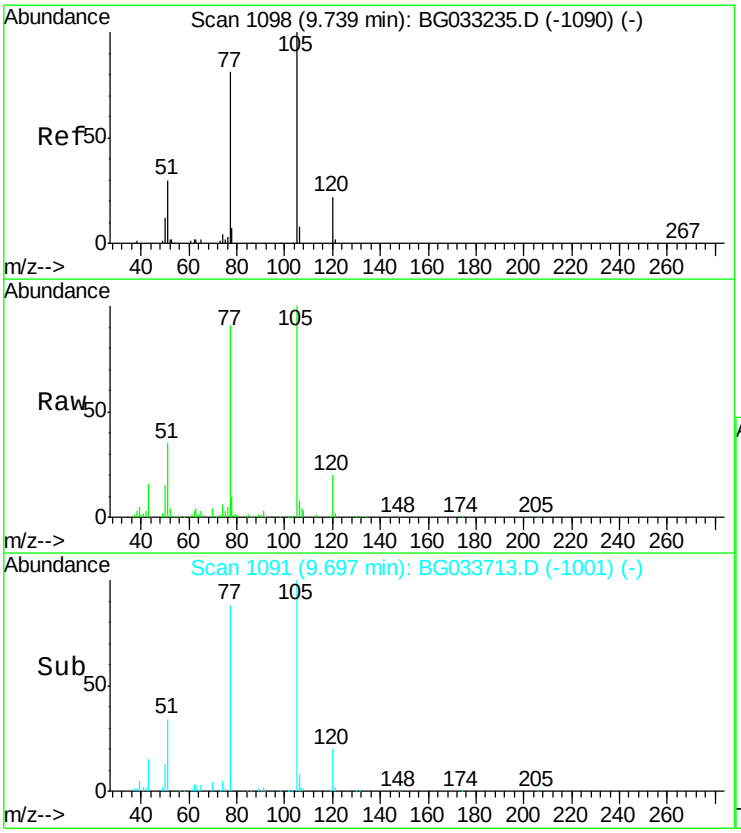
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.74 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 160667

Ion	Ratio	Lower	Upper
136	100		
137	8.5	9.2	13.8#
54	11.3	10.3	15.5
68	5.2	4.5	6.7

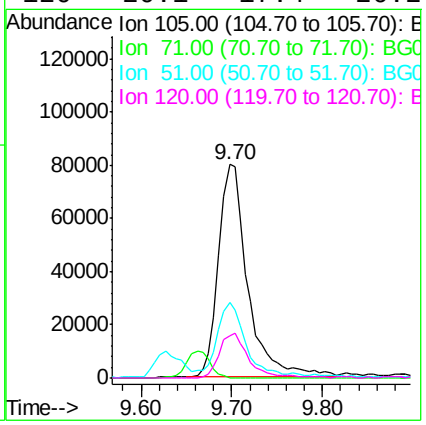


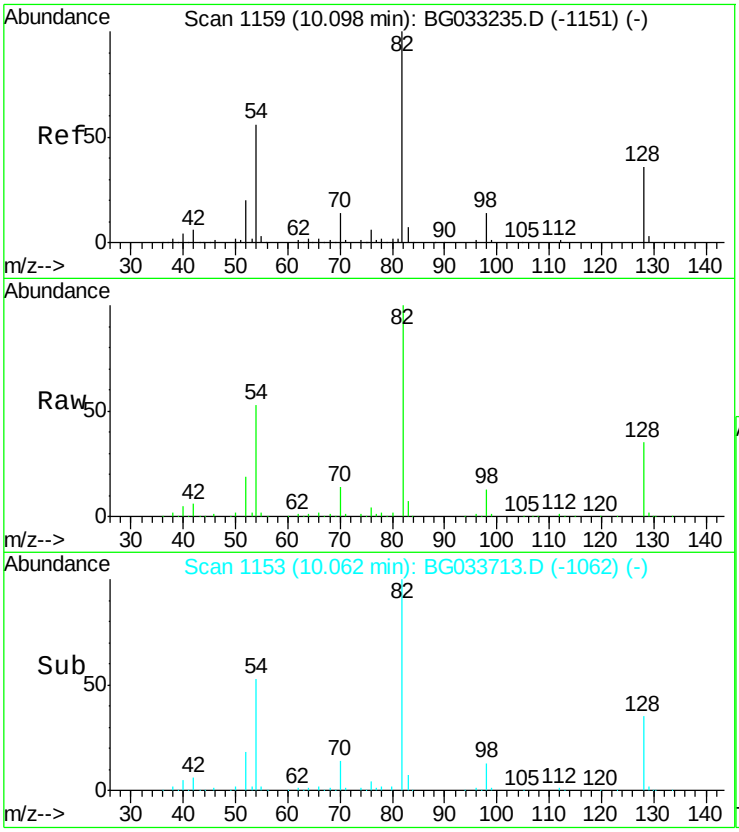


#22
Acetophenone
Concen: 40.942 ng
RT: 9.70 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:105 Resp: 180217

Ion	Ratio	Lower	Upper
105	100		
71	0.2	3.0	4.4#
51	35.2	26.1	39.1
120	20.1	17.4	26.2



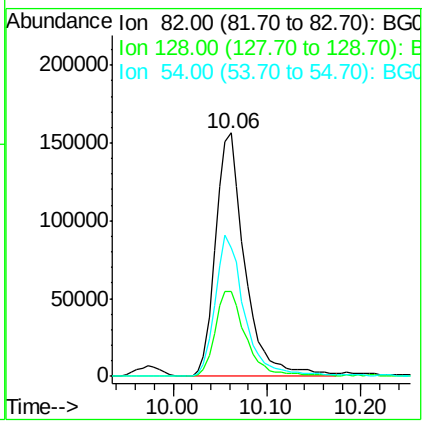


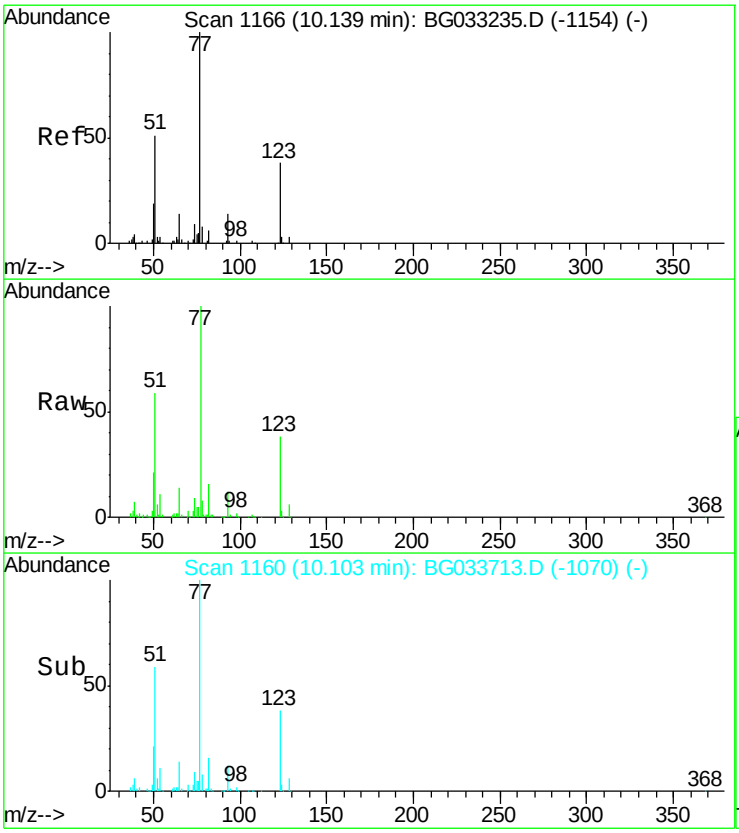
#23
Nitrobenzene-d5
Concen: 97.550 ng
RT: 10.06 min Scan# 1153
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 341135

Ion	Ratio	Lower	Upper
82	100		
128	35.0	29.7	44.5
54	52.9	43.1	64.7

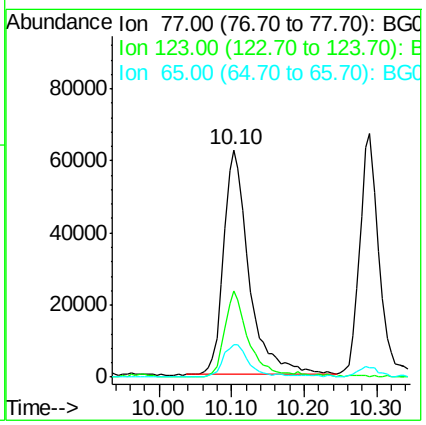


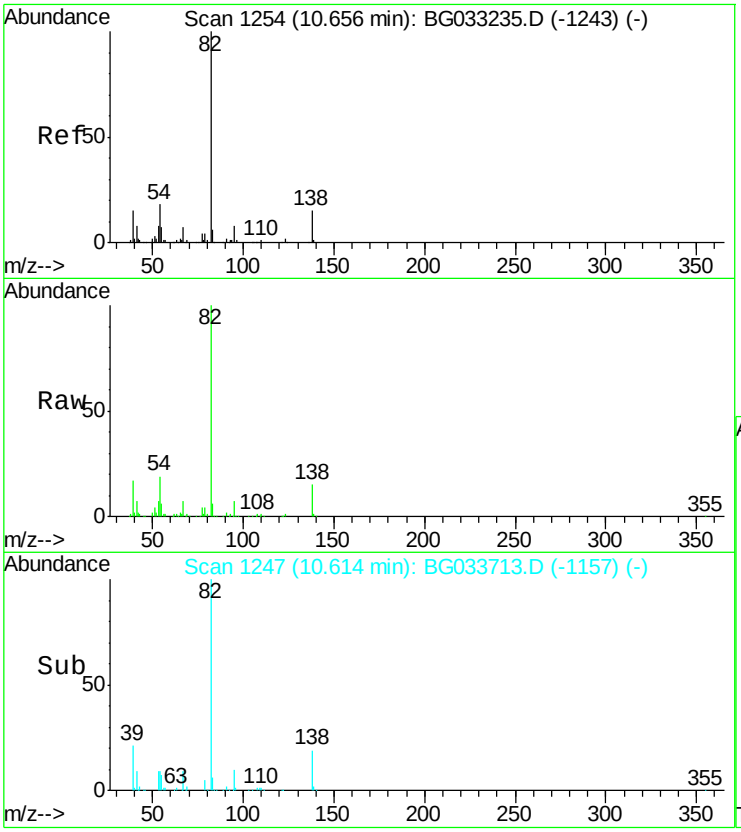


#24
Nitrobenzene
Concen: 40.861 ng
RT: 10.10 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion: 77 Resp: 152947

Ion	Ratio	Lower	Upper
77	100		
123	37.8	33.0	49.6
65	14.4	13.0	19.6



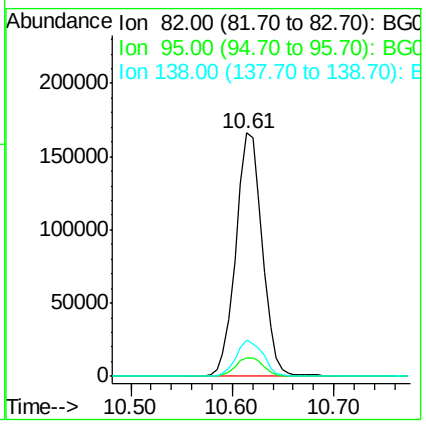


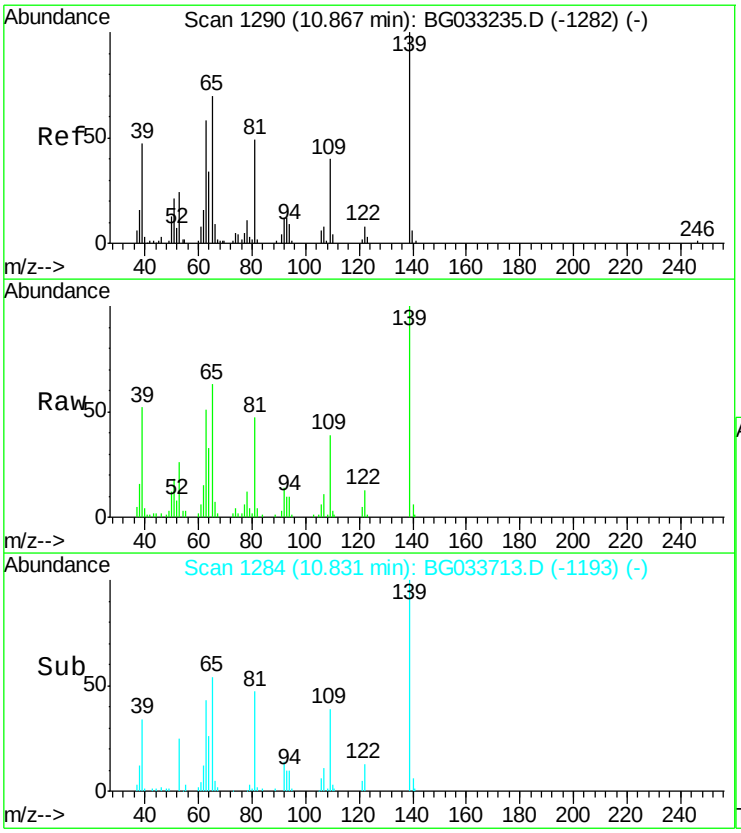
#25
Isophorone
Concen: 44.345 ng
RT: 10.61 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 300975

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.2	9.2
138	14.8	12.1	18.1

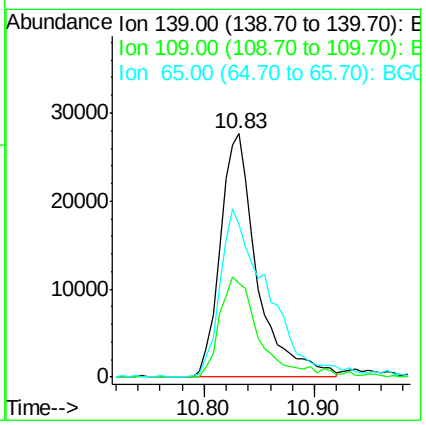


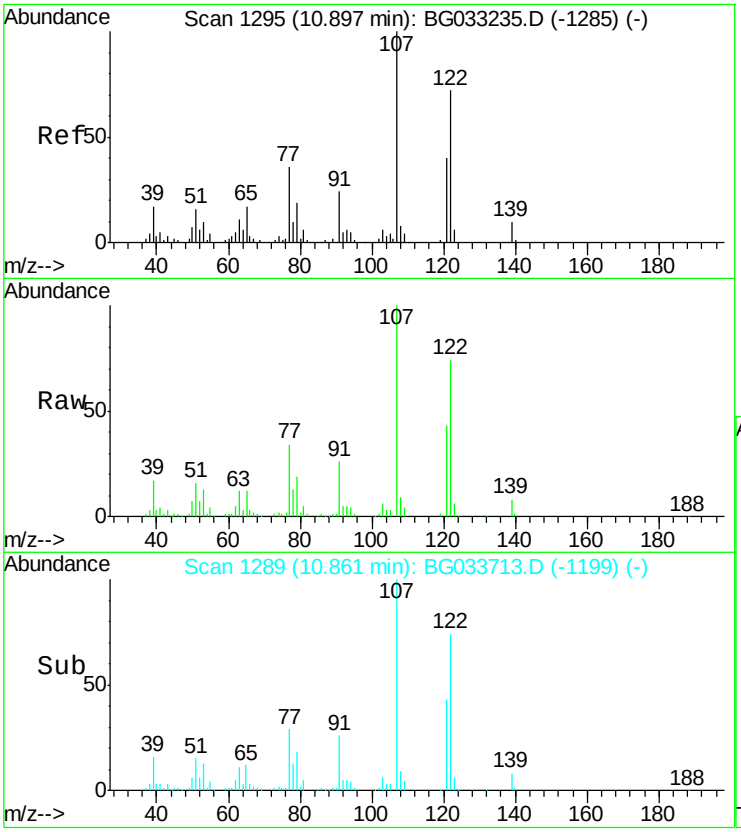


#26
2-Nitrophenol
Concen: 45.370 ng
RT: 10.83 min Scan# 1284
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:139 Resp: 64295

Ion	Ratio	Lower	Upper
139	100		
109	38.6	24.2	36.2#
65	62.9	47.4	71.0



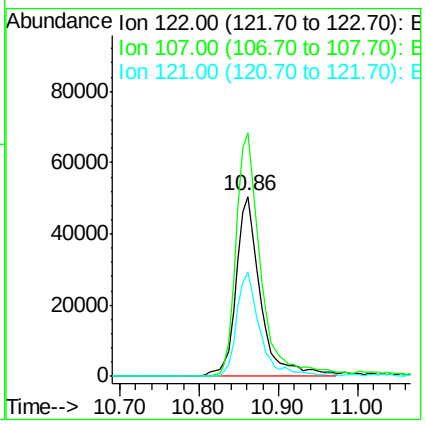


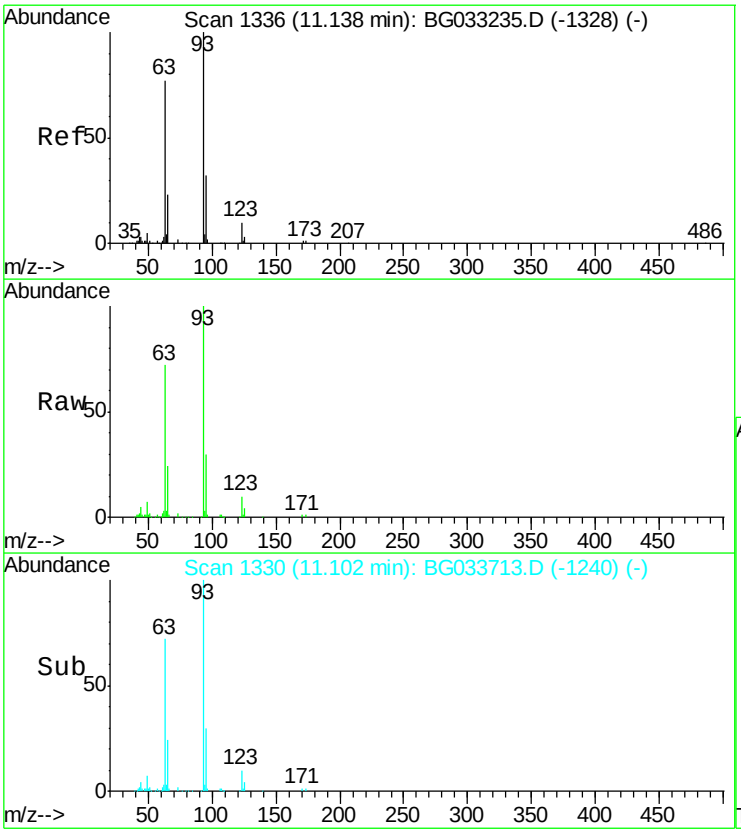
#27
2,4-Dimethylphenol
Concen: 52.305 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 107677

Ion	Ratio	Lower	Upper
122	100		
107	135.4	100.2	150.2
121	57.8	44.4	66.6

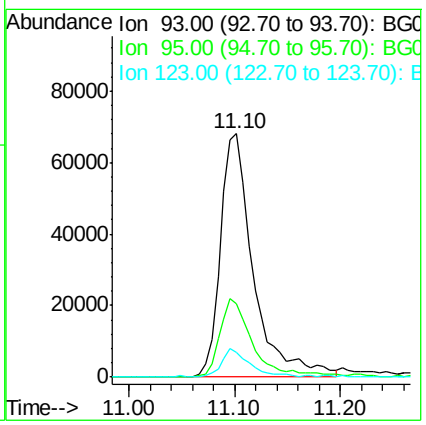


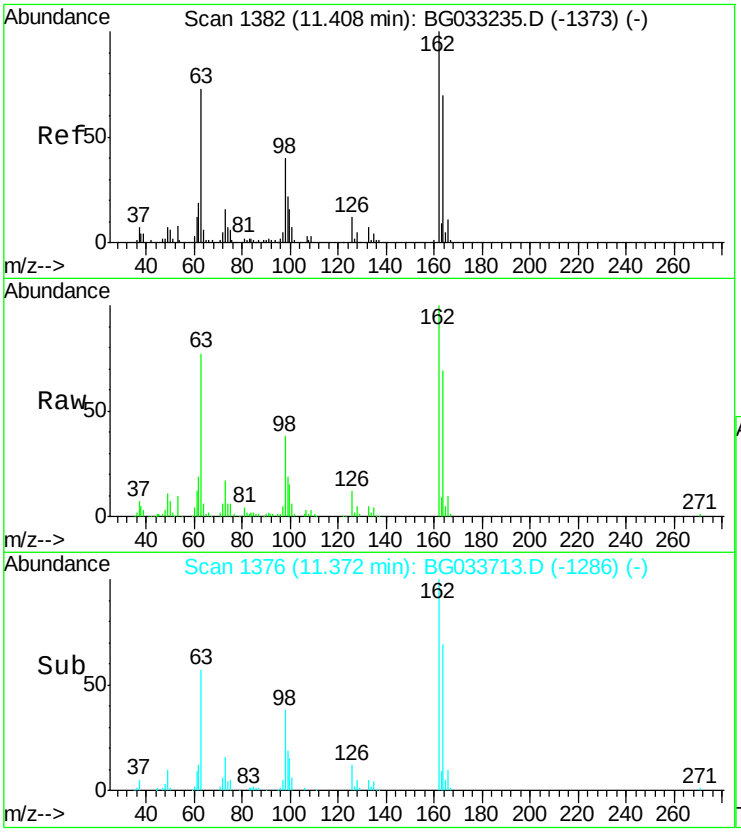


#28
bis(2-Chloroethoxy)methane
Concen: 43.353 ng
RT: 11.10 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion: 93 Resp: 146811

Ion	Ratio	Lower	Upper
93	100		
95	30.3	24.3	36.5
123	10.2	8.4	12.6



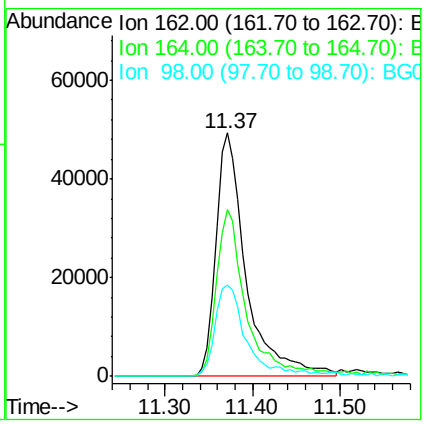


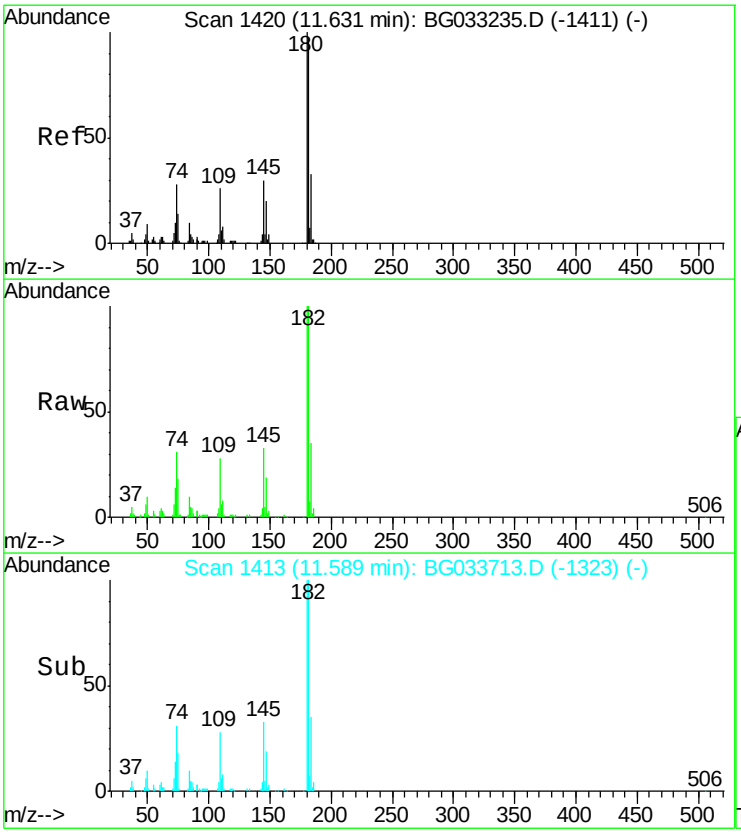
#29
2,4-Dichlorophenol
Concen: 46.479 ng
RT: 11.37 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 117671

Ion	Ratio	Lower	Upper
162	100		
164	68.6	48.0	88.0
98	37.5	21.1	61.1

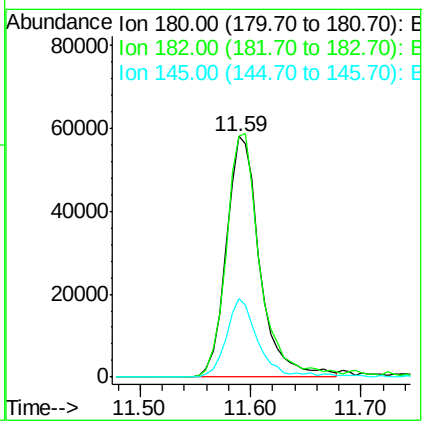


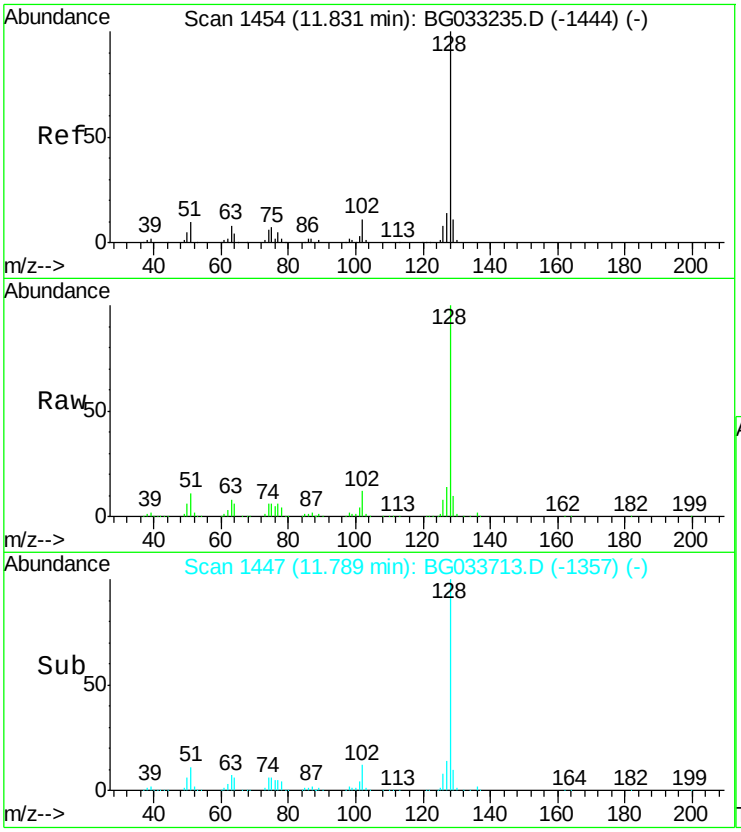


#30
1,2,4-Trichlorobenzene
Concen: 37.567 ng
RT: 11.59 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:180 Resp: 123571

Ion	Ratio	Lower	Upper
180	100		
182	100.3	77.5	116.3
145	32.7	23.4	35.2



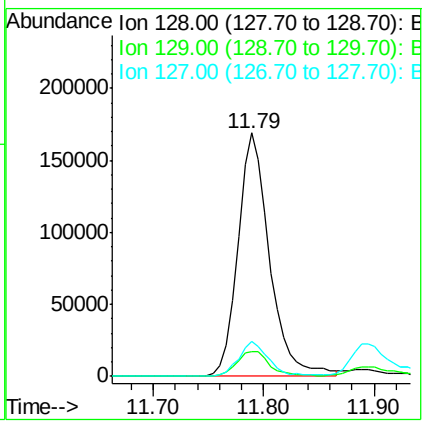


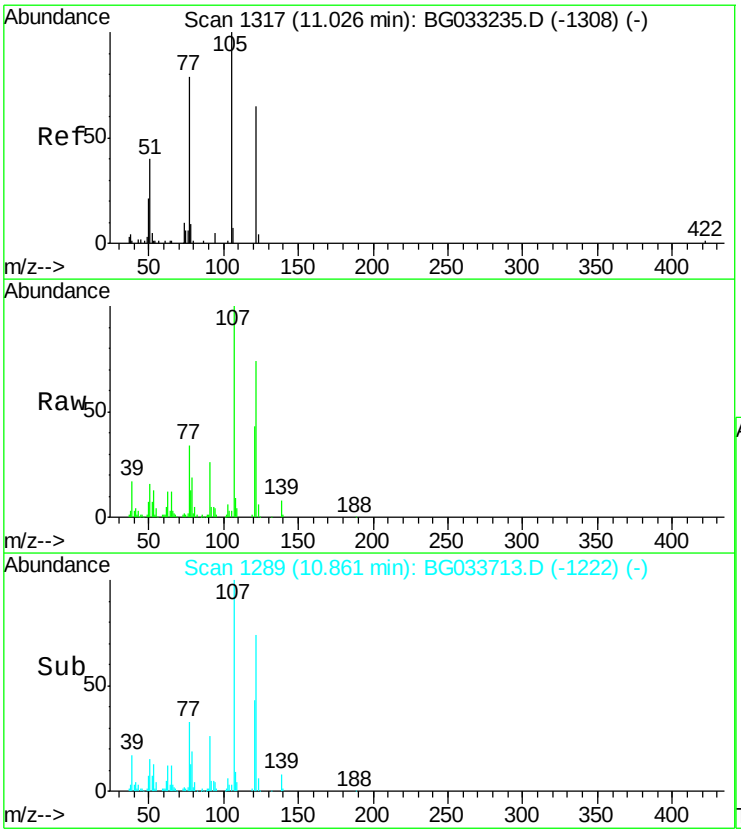
#31
Naphthalene
Concen: 40.845 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 340070

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.6	12.8
127	14.2	11.6	17.4

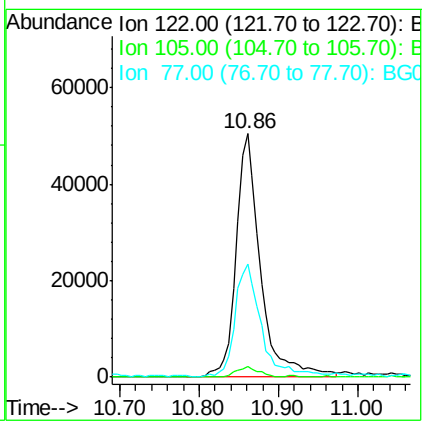


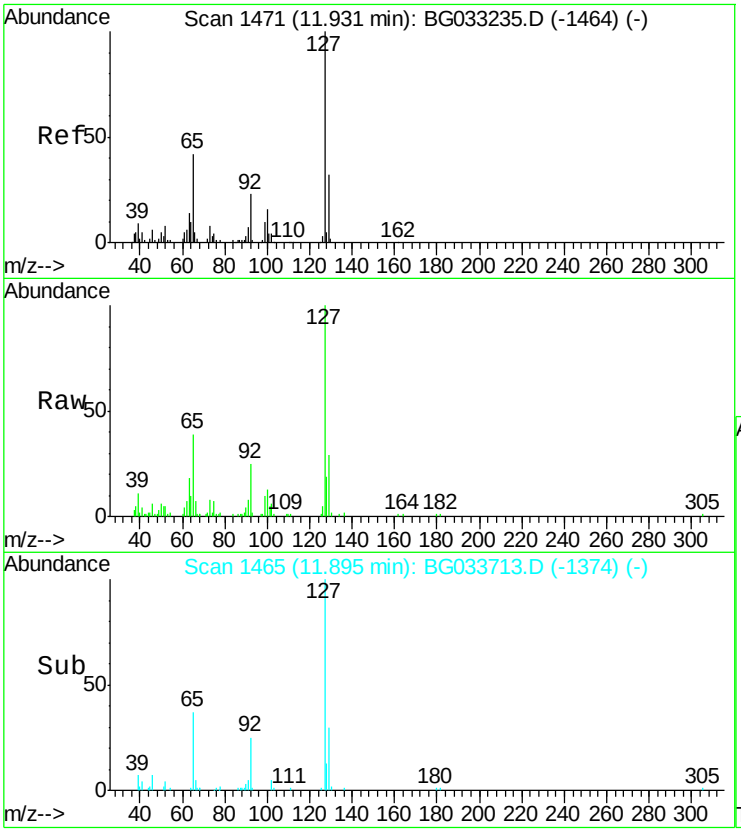


#32
Benzoic acid
Concen: 56.266 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.14 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:122 Resp: 107677

Ion	Ratio	Lower	Upper
122	100		
105	4.4	123.5	163.5#
77	46.5	85.7	125.7#



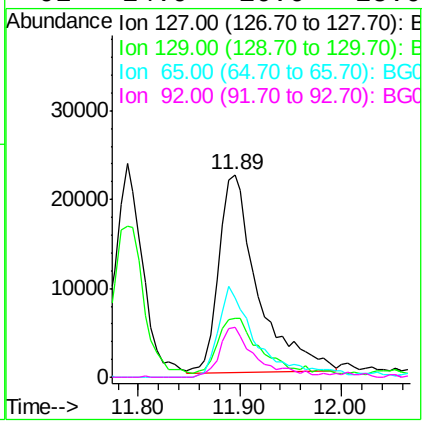


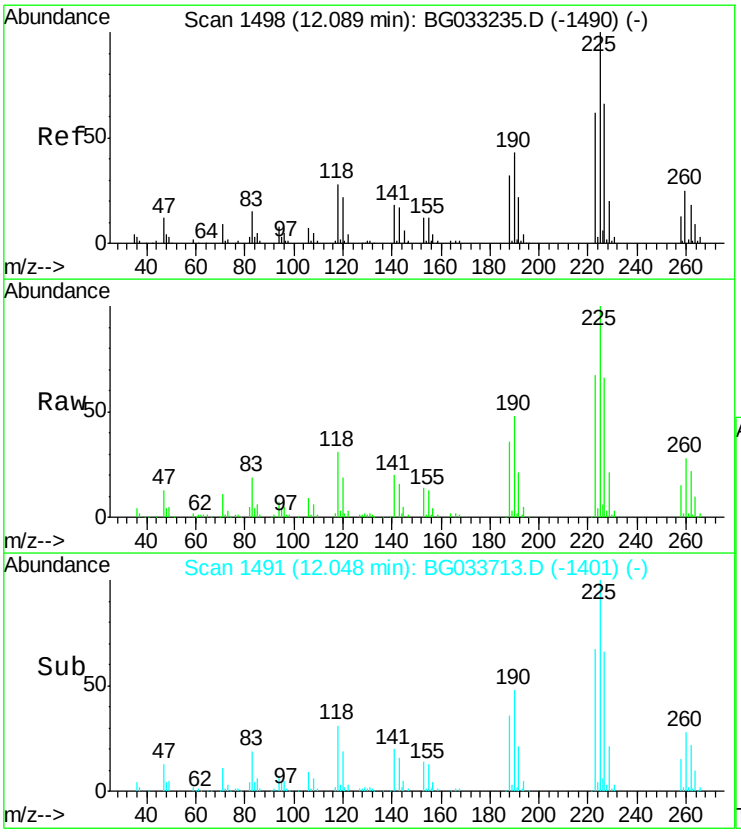
#33
4-Chloroaniline
Concen: 15.986 ng
RT: 11.89 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 59630

Ion	Ratio	Lower	Upper
127	100		
129	28.8	24.0	36.0
65	39.1	27.0	40.4
92	24.9	16.6	25.0

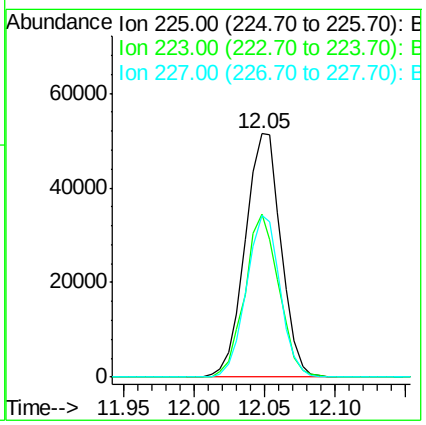


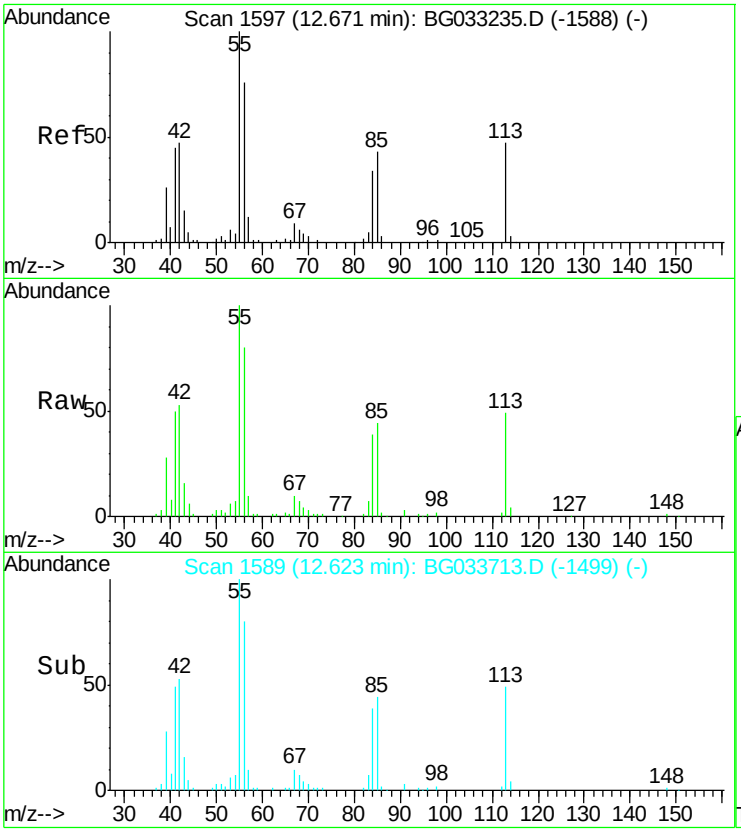


#34
Hexachlorobutadiene
Concen: 36.864 ng
RT: 12.05 min Scan# 1491
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:225 Resp: 91699

Ion	Ratio	Lower	Upper
225	100		
223	67.2	49.7	74.5
227	68.7	48.1	72.1



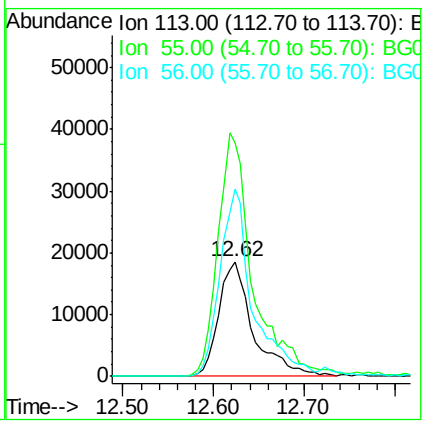


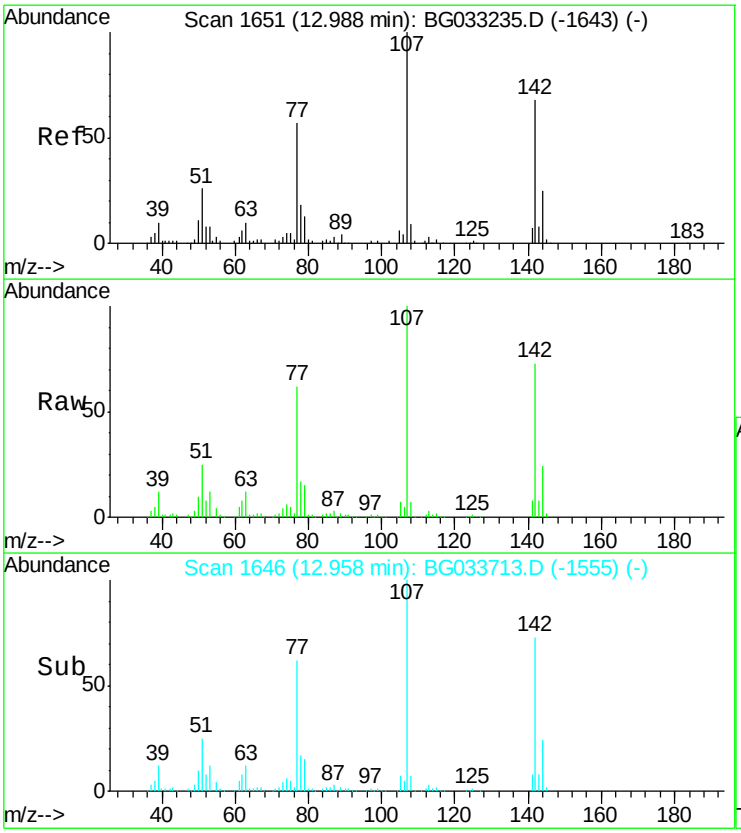
#35
Caprolactam
Concen: 49.444 ng
RT: 12.62 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 49040

Ion	Ratio	Lower	Upper
113	100		
55	204.5	186.9	226.9
56	163.7	130.9	170.9

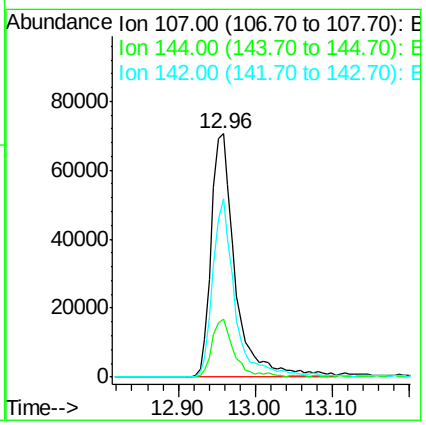


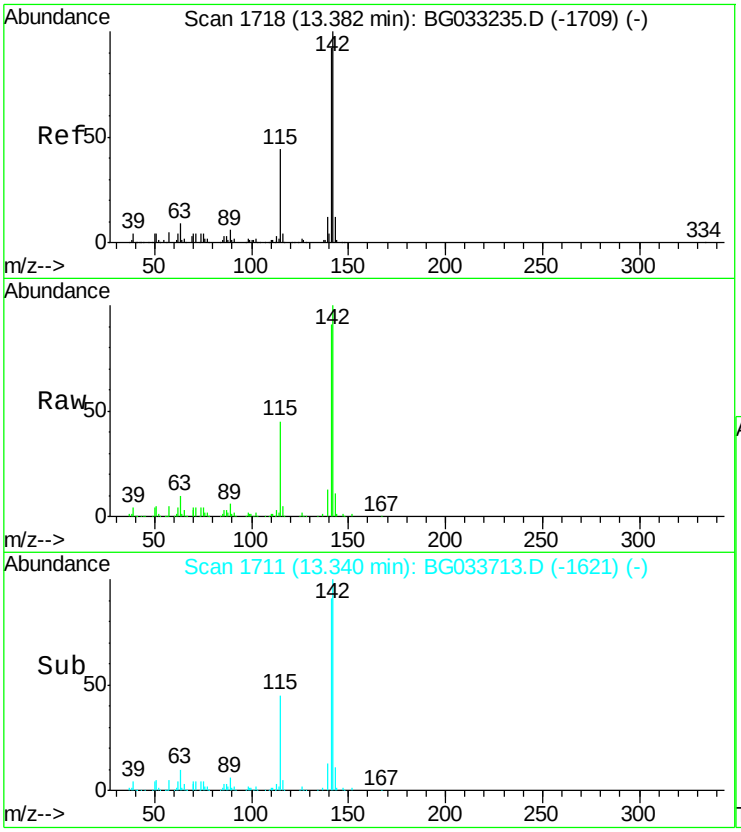


#36
4-Chloro-3-methylphenol
Concen: 46.135 ng
RT: 12.96 min Scan# 1646
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:107 Resp: 152340

Ion	Ratio	Lower	Upper
107	100		
144	24.0	18.2	27.4
142	73.5	59.0	88.4



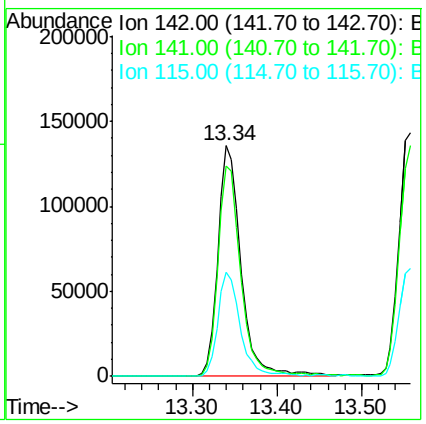


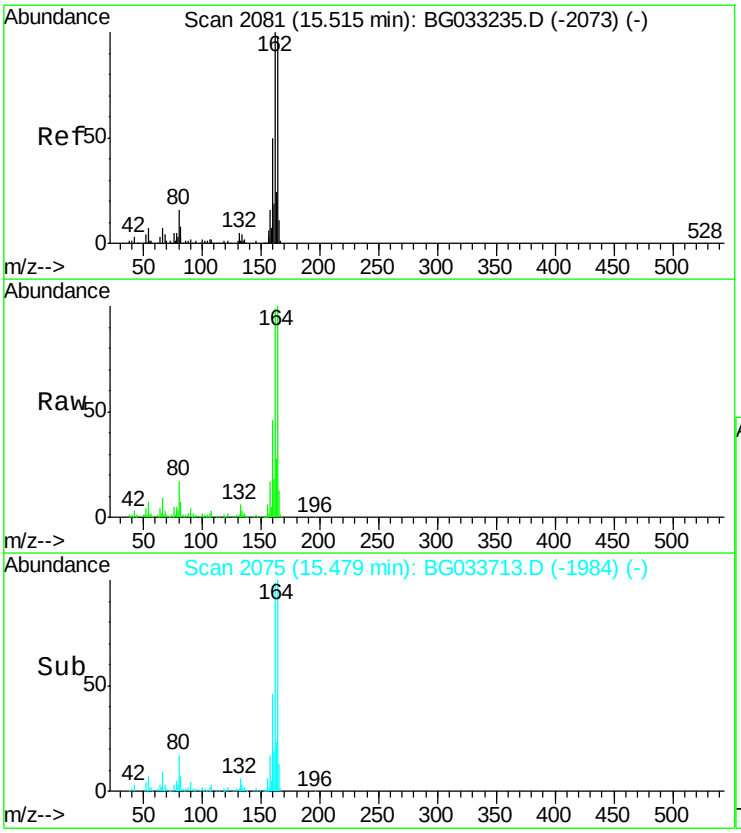
#37
2-Methylnaphthalene
Concen: 39.633 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 256120

Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	45.0	30.7	46.1

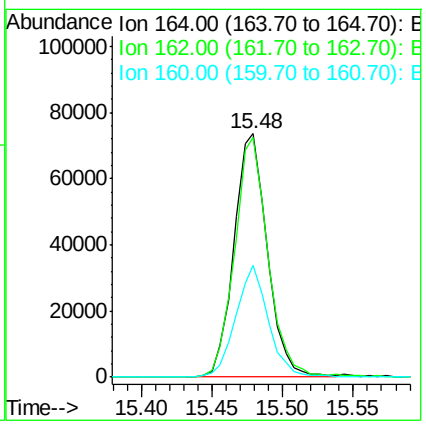


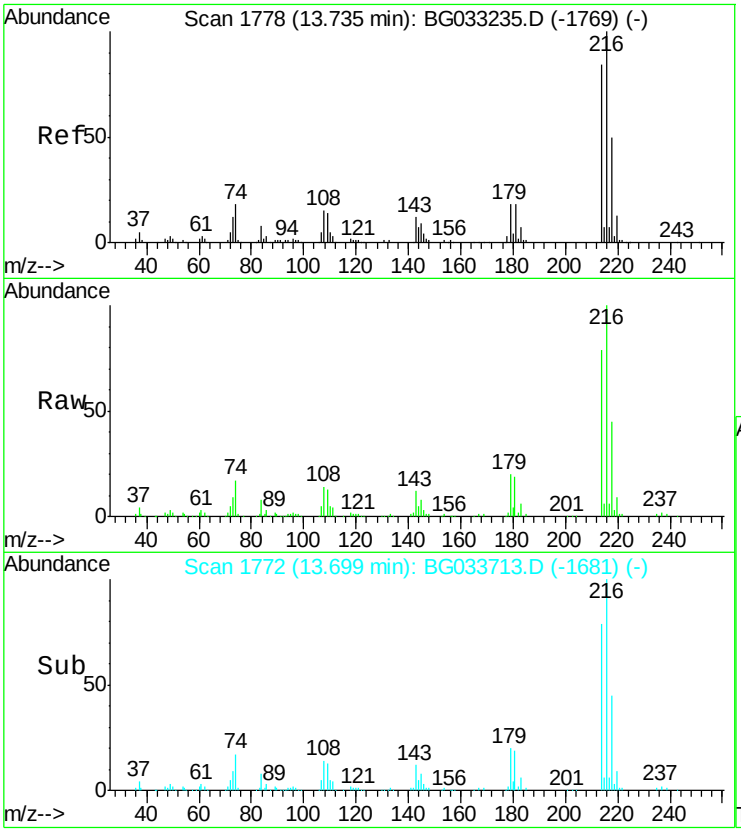


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.48 min Scan# 2075
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:164 Resp: 121094

Ion	Ratio	Lower	Upper
164	100		
162	98.6	78.8	118.2
160	45.7	35.4	53.0



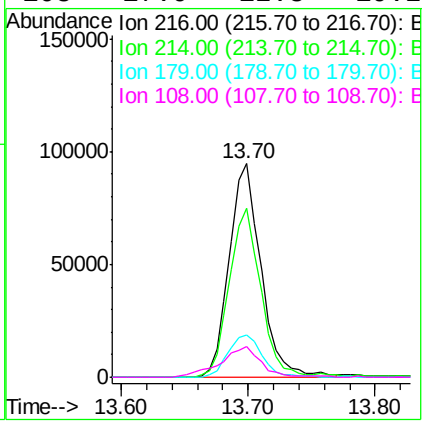


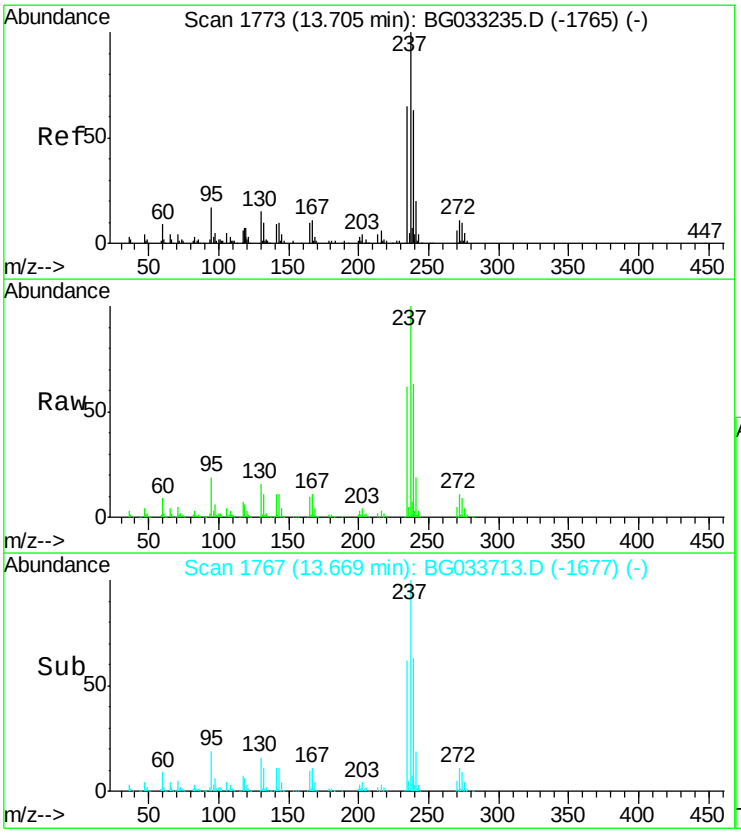
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.611 ng
RT: 13.70 min Scan# 1772
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 164975

Ion	Ratio	Lower	Upper
216	100		
214	77.6	63.0	94.4
179	21.0	17.0	25.6
108	17.9	12.8	19.2

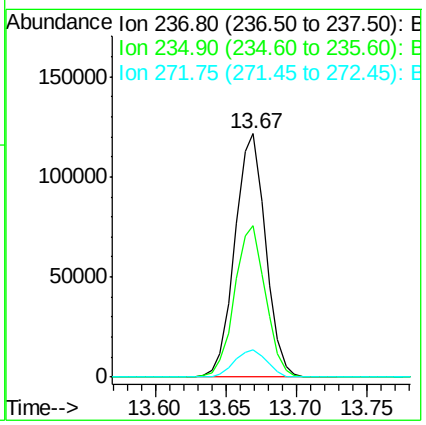


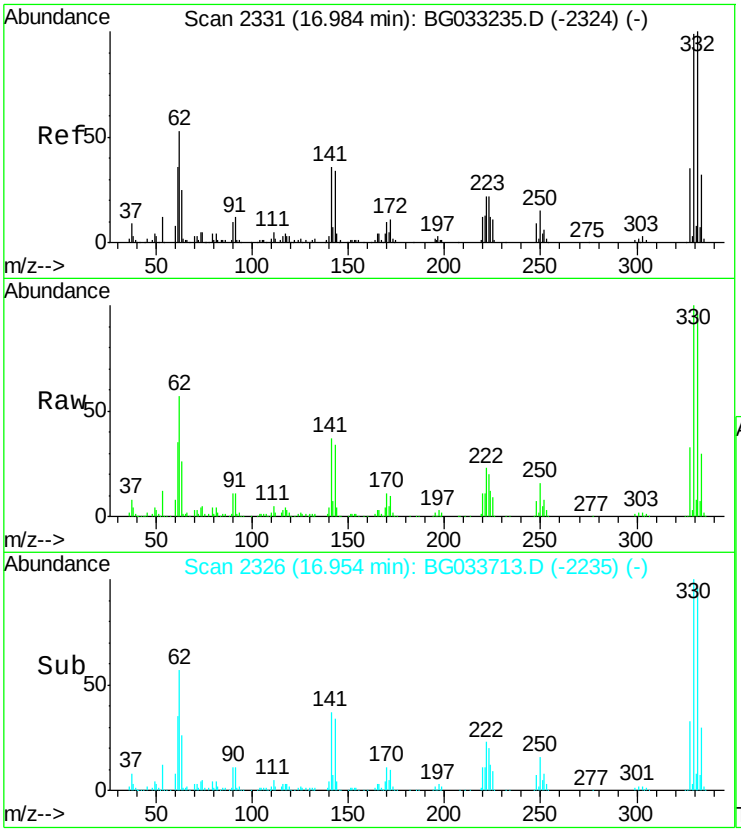


#40
Hexachlorocyclopentadiene
Concen: 71.713 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:237 Resp: 184401

Ion	Ratio	Lower	Upper
237	100		
235	62.2	50.4	90.4
272	11.1	0.0	31.8



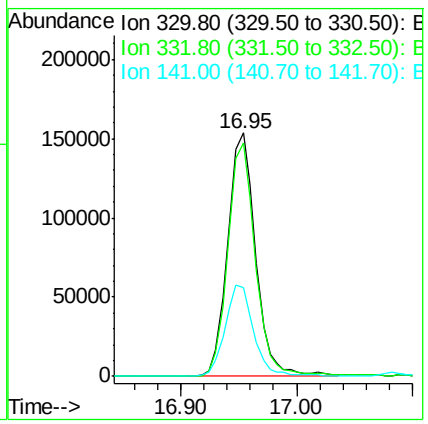


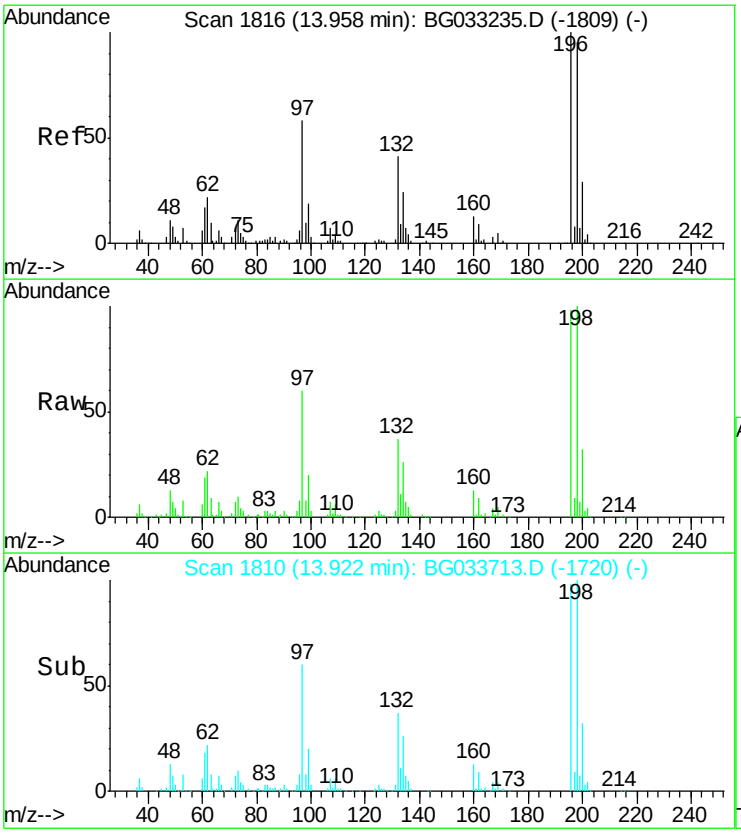
#41
2,4,6-Tribromophenol
Concen: 142.247 ng
RT: 16.95 min Scan# 2326
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 257623

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.0	115.6
141	38.5	25.2	37.8#

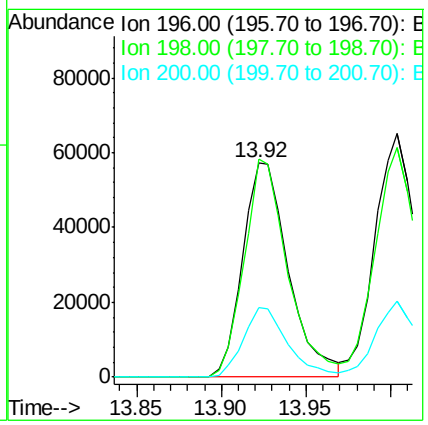


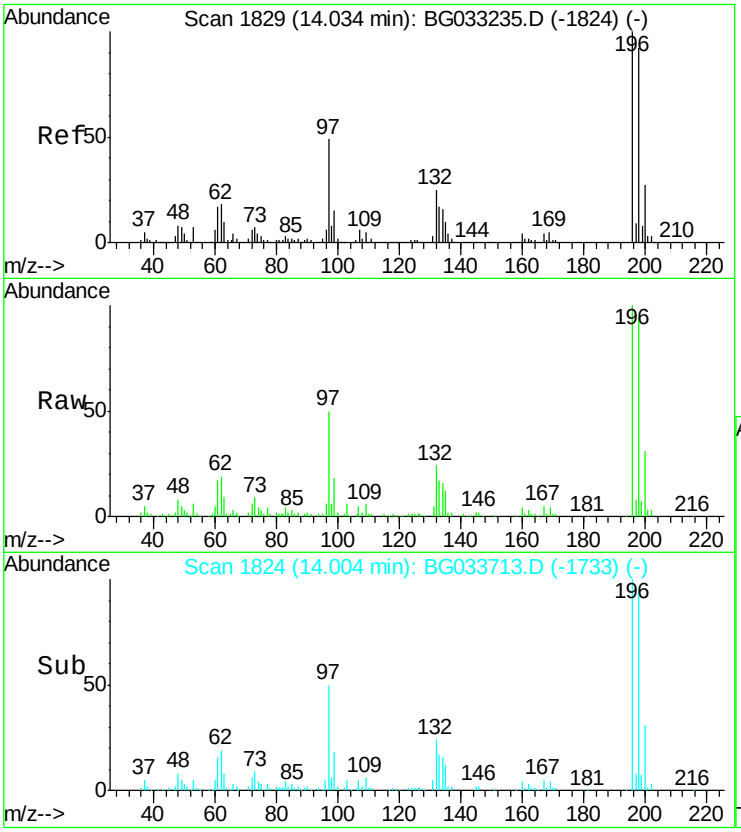


#42
2,4,6-Trichlorophenol
Concen: 42.450 ng
RT: 13.92 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:196 Resp: 108184

Ion	Ratio	Lower	Upper
196	100		
198	101.6	78.2	117.2
200	32.3	24.6	36.8



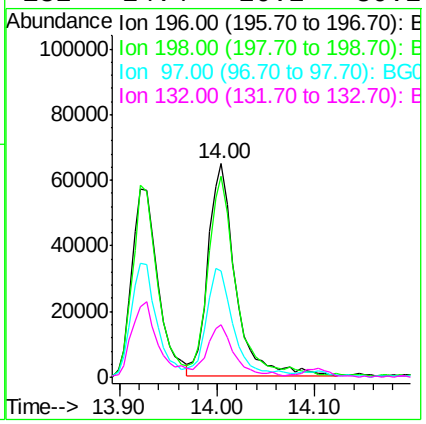


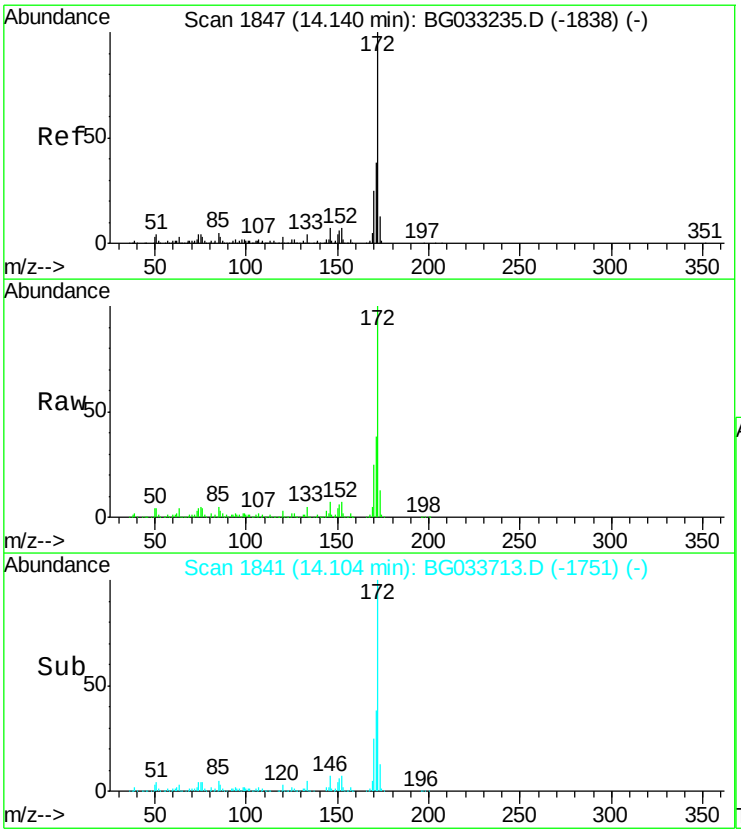
#43
2,4,5-Trichlorophenol
Concen: 41.838 ng
RT: 14.00 min Scan# 1824
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 126030

Ion	Ratio	Lower	Upper
196	100		
198	94.0	76.2	114.4
97	49.9	38.7	58.1
132	24.4	20.2	30.2

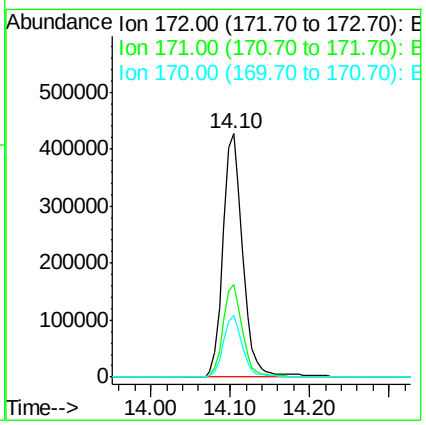


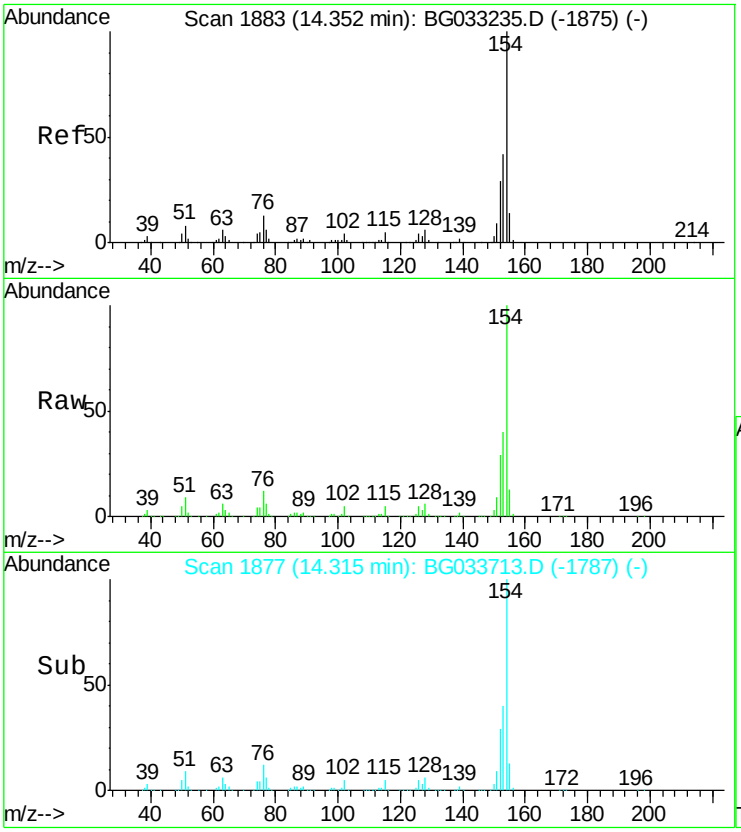


#44
2-Fluorobiphenyl
Concen: 87.998 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:172 Resp: 738137

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.0	45.0
170	25.4	19.5	29.3



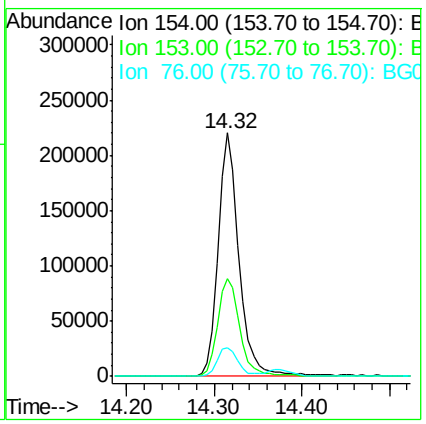


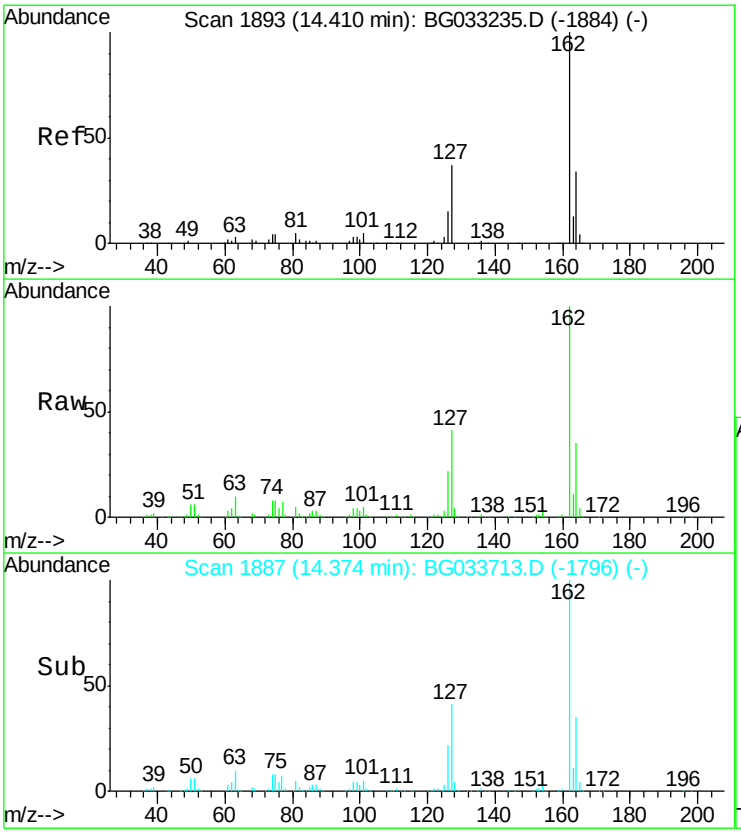
#45
1,1'-Biphenyl
Concen: 39.185 ng
RT: 14.32 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 364551

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.8	59.8
76	11.6	0.0	31.9

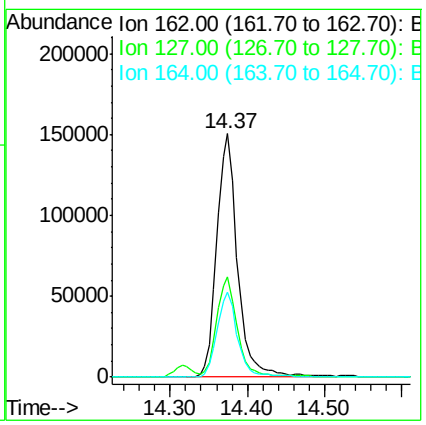


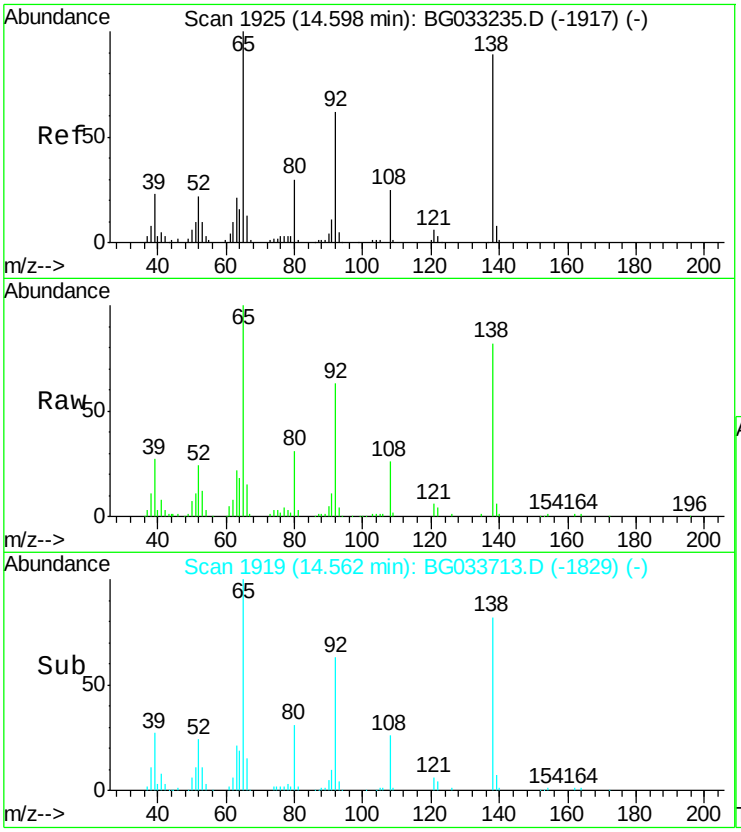


#46
2-Chloronaphthalene
Concen: 39.236 ng
RT: 14.37 min Scan# 1887
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:162 Resp: 281456

Ion	Ratio	Lower	Upper
162	100		
127	41.3	30.7	46.1
164	34.8	26.0	39.0



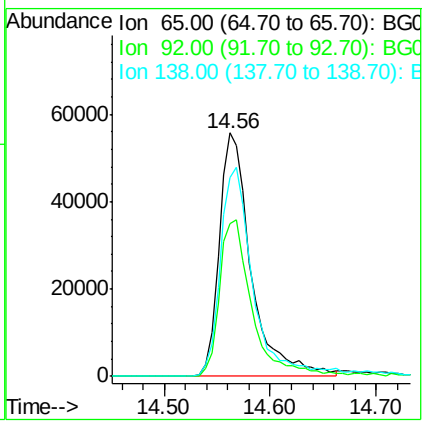


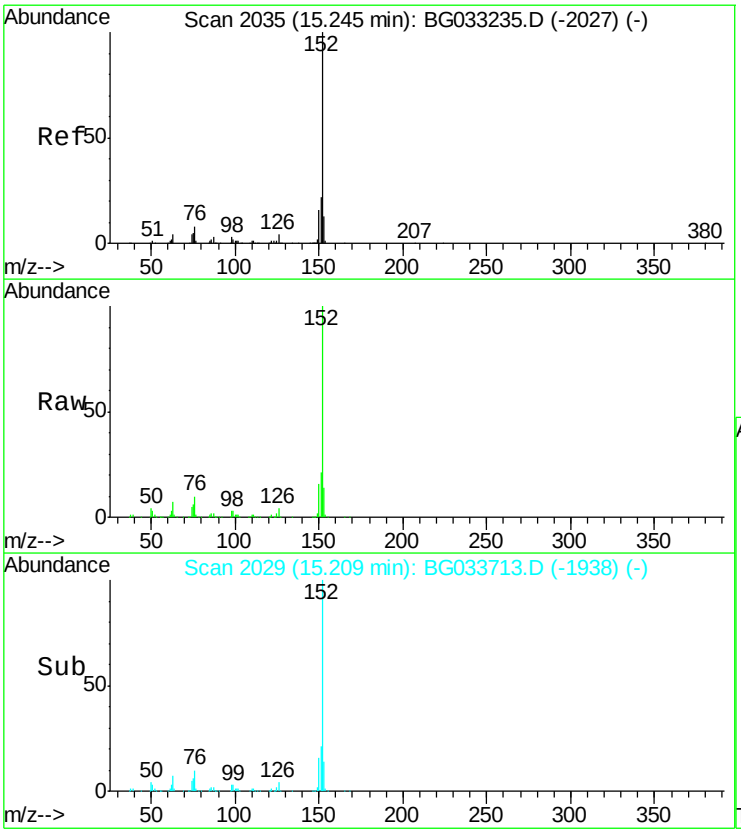
#47
2-Nitroaniline
Concen: 43.481 ng
RT: 14.56 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 116825

Ion	Ratio	Lower	Upper
65	100		
92	62.7	54.6	82.0
138	81.8	72.9	109.3

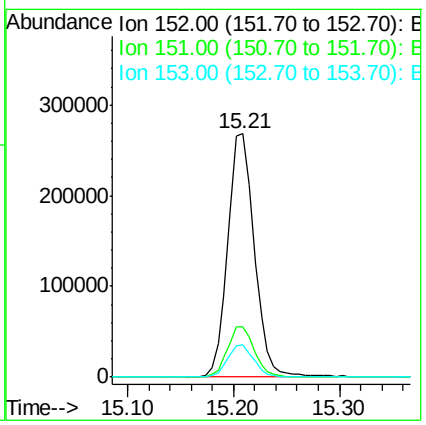


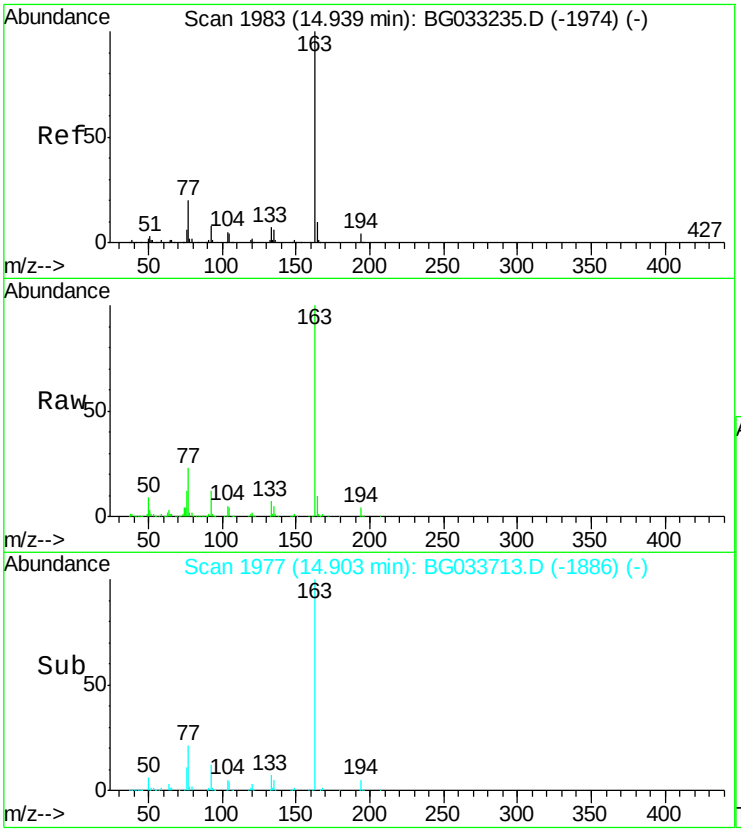


#48
Acenaphthylene
Concen: 38.719 ng
RT: 15.21 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:152 Resp: 463610

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	13.5	10.2	15.4



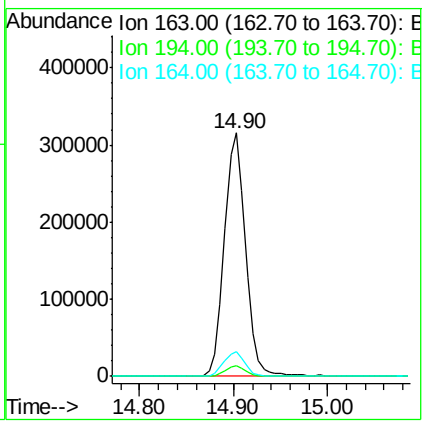


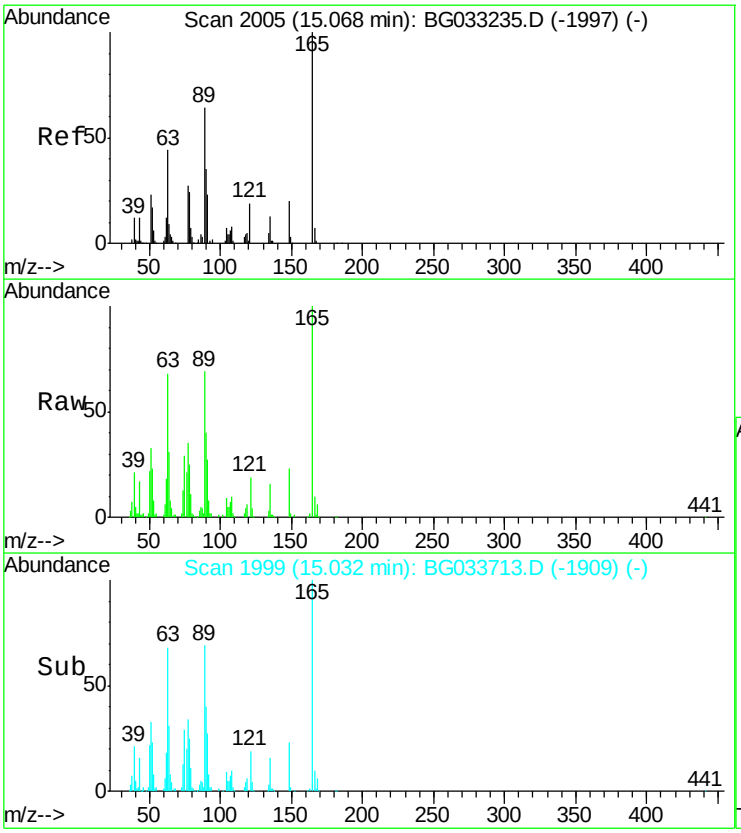
#49
Dimethylphthalate
Concen: 47.099 ng
RT: 14.90 min Scan# 1977
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 496352

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.0	8.2	12.4

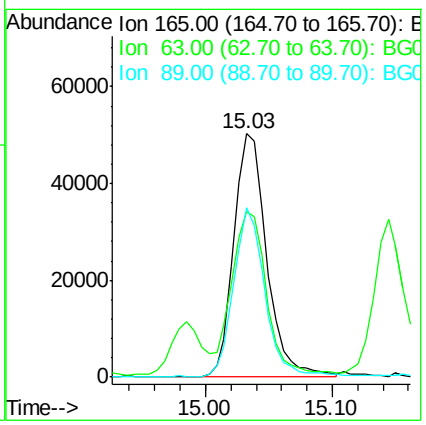


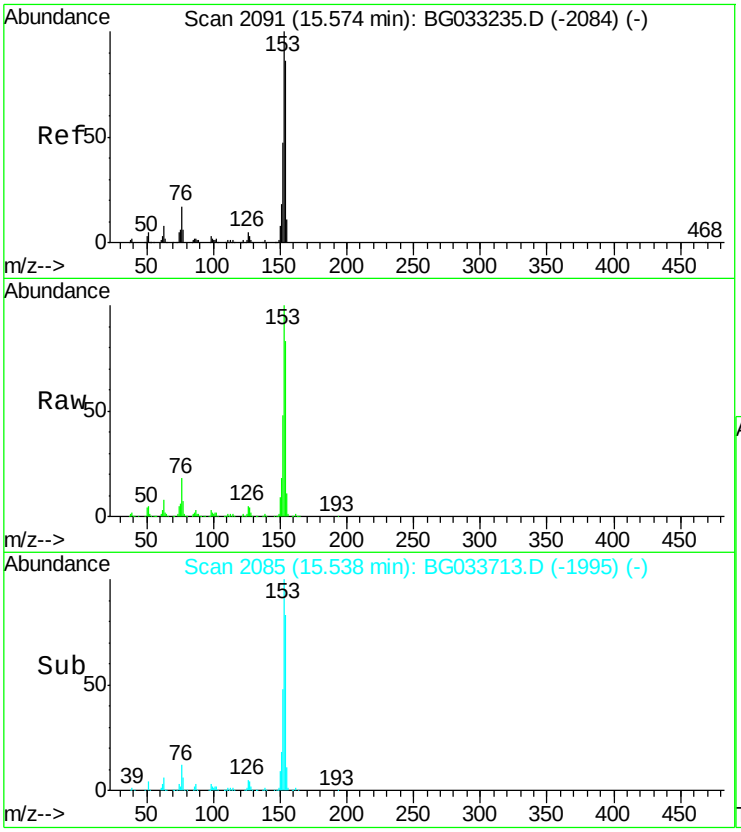


#50
2,6-Dinitrotoluene
Concen: 42.016 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:165 Resp: 90538

Ion	Ratio	Lower	Upper
165	100		
63	68.2	52.7	79.1
89	69.4	49.2	73.8



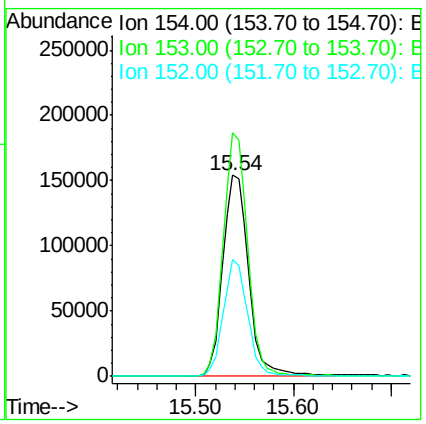


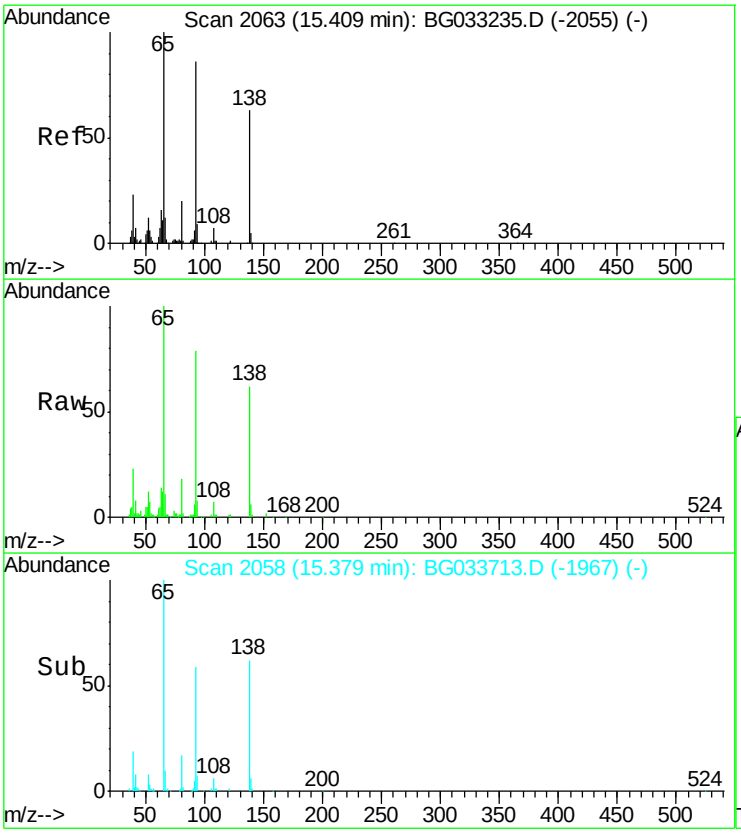
#51
Acenaphthene
Concen: 36.662 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 282988

Ion	Ratio	Lower	Upper
154	100		
153	121.0	90.4	135.6
152	57.8	41.6	62.4

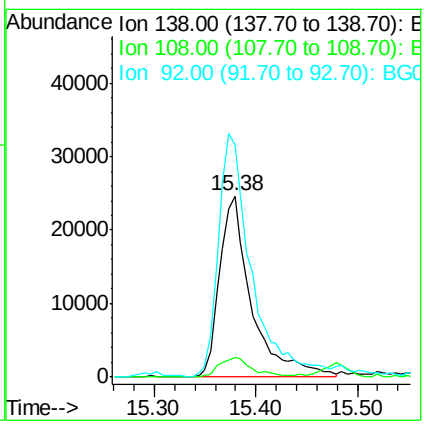


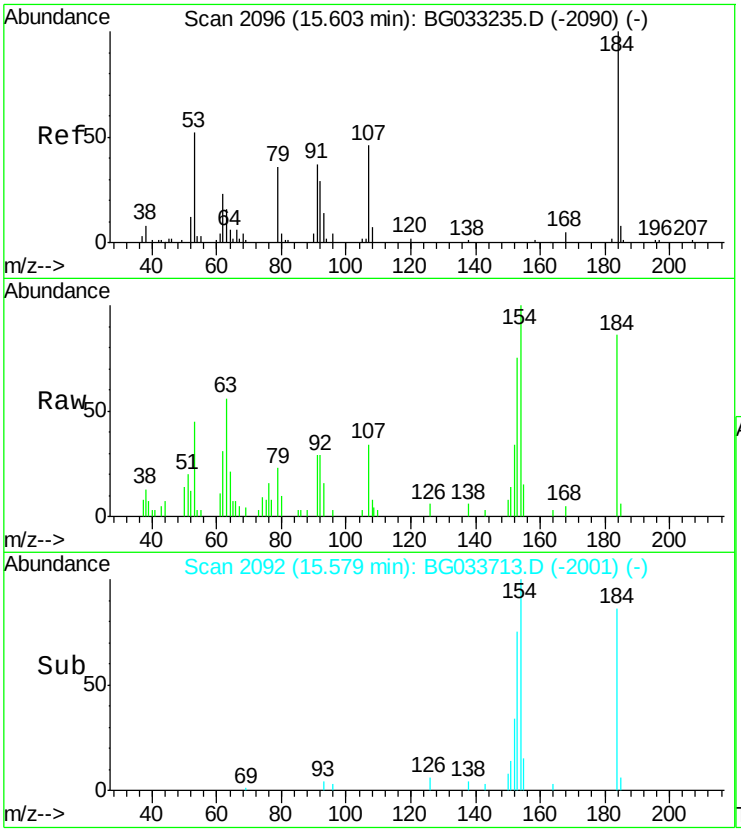


#52
3-Nitroaniline
Concen: 23.936 ng
RT: 15.38 min Scan# 2058
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:138 Resp: 54074

Ion	Ratio	Lower	Upper
138	100		
108	10.9	17.5	26.3#
92	128.0	105.8	158.8



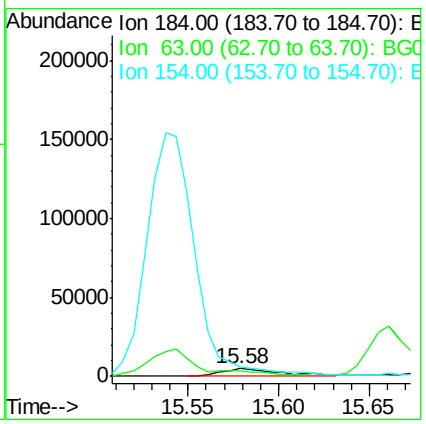


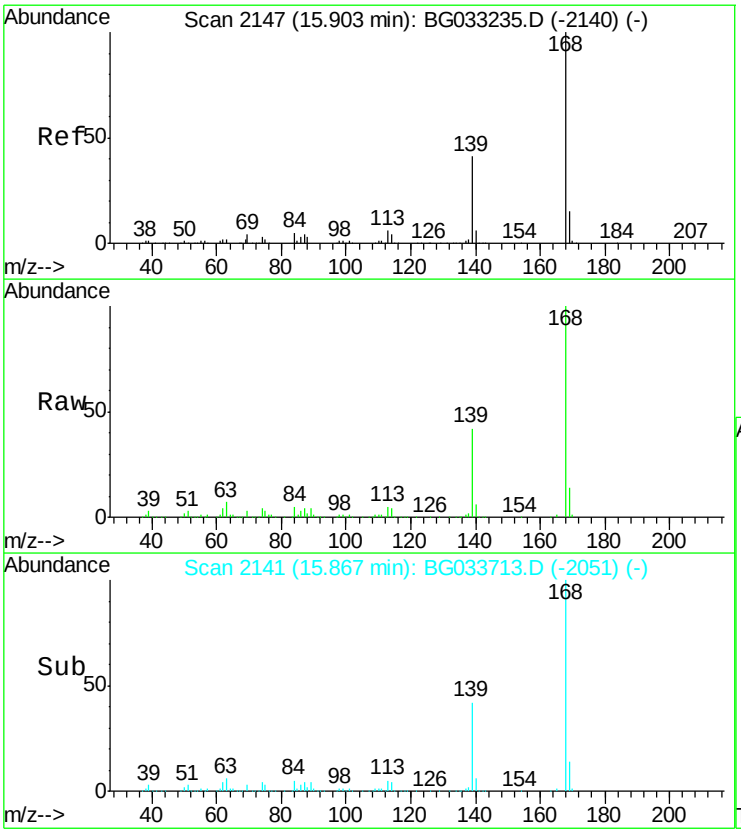
#53
2,4-Dinitrophenol
Concen: 16.494 ng
RT: 15.58 min Scan# 2092
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 10920

Ion	Ratio	Lower	Upper
184	100		
63	65.1	59.8	89.8
154	116.4	101.8	152.8

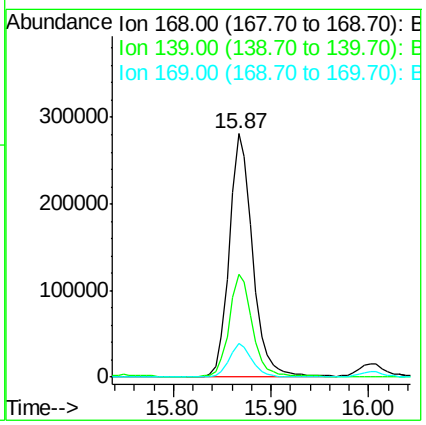


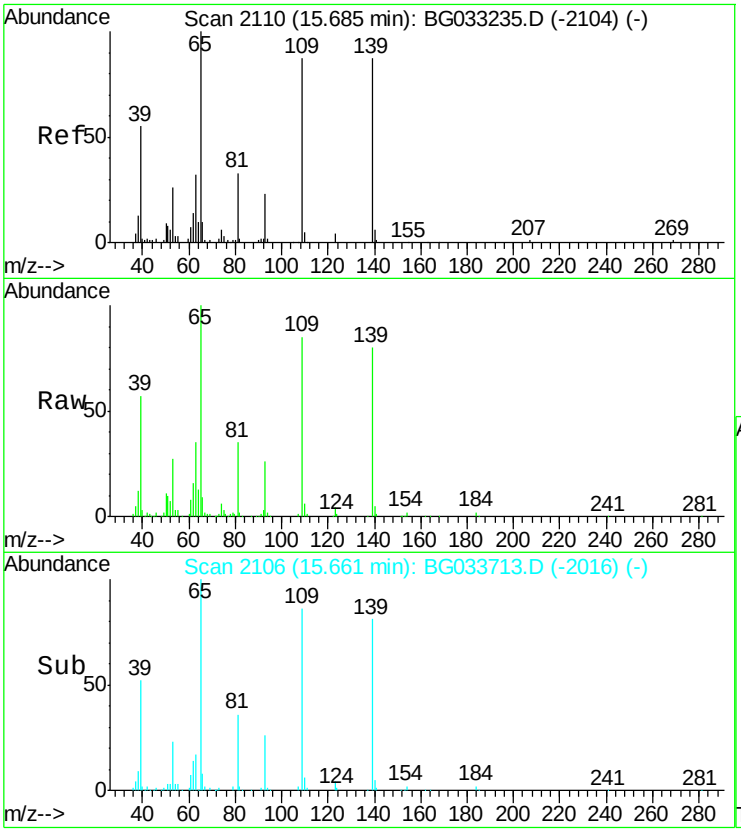


#54
Dibenzofuran
Concen: 40.891 ng
RT: 15.87 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:168 Resp: 466219

Ion	Ratio	Lower	Upper
168	100		
139	42.1	28.6	43.0
169	13.8	11.2	16.8



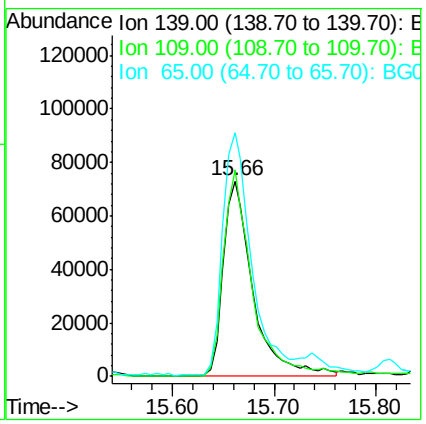


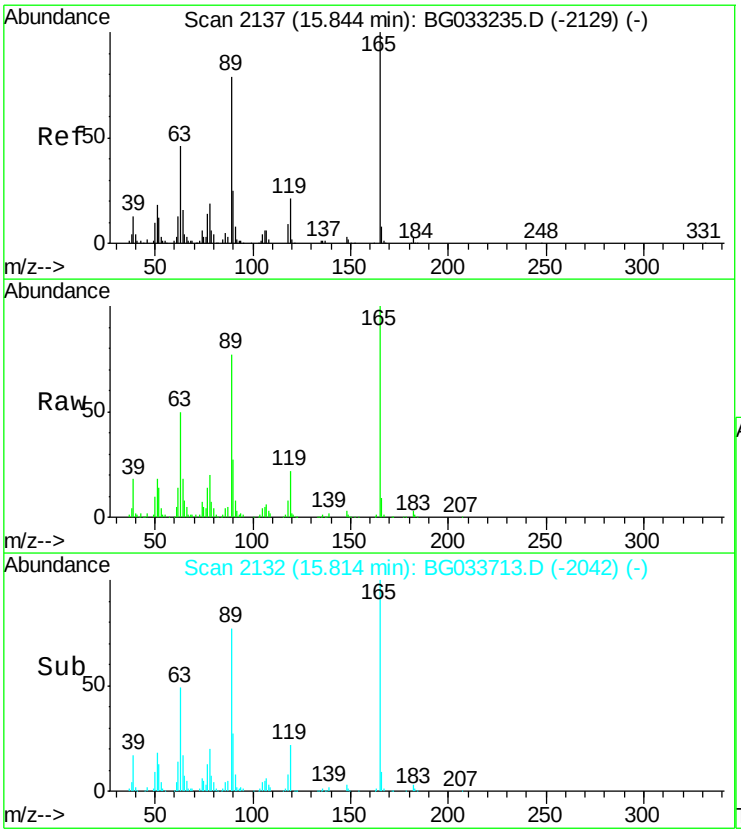
#55
4-Nitrophenol
Concen: 93.540 ng
RT: 15.66 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 148593

Ion	Ratio	Lower	Upper
139	100		
109	106.1	62.2	102.2#
65	124.7	97.2	137.2

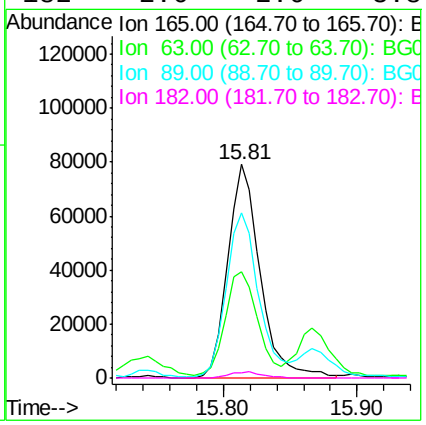


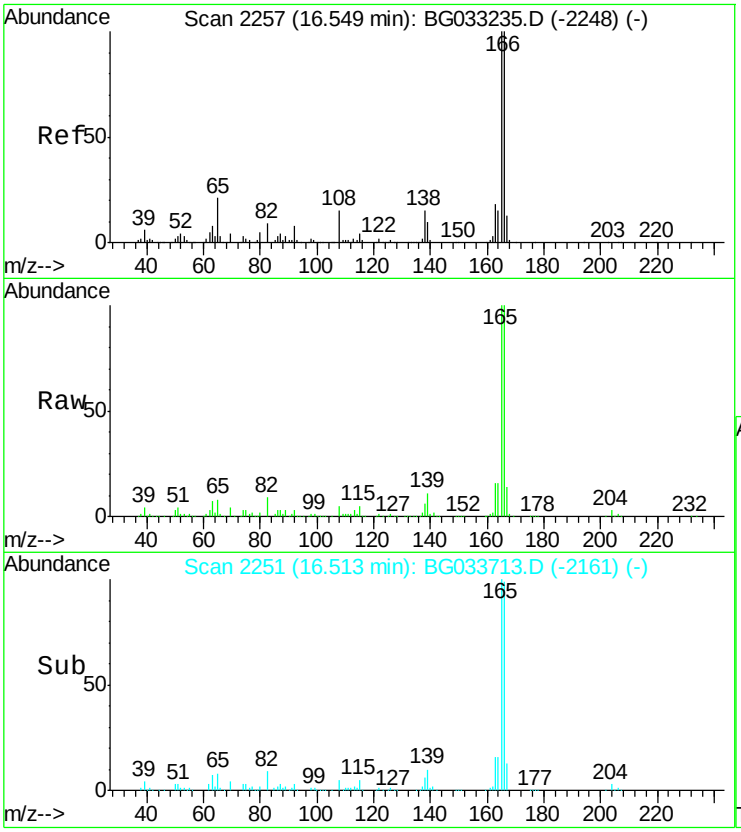


#56
2,4-Dinitrotoluene
Concen: 42.271 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:165 Resp: 134116

Ion	Ratio	Lower	Upper
165	100		
63	49.8	42.0	63.0
89	77.3	66.9	100.3
182	2.6	2.6	3.8



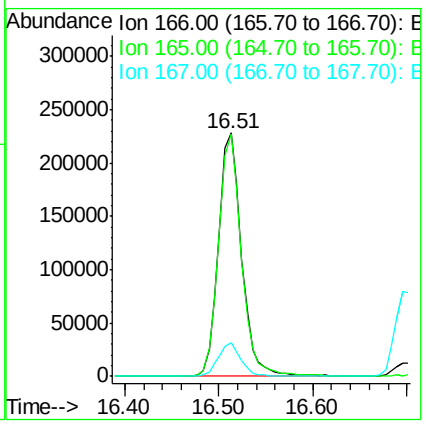


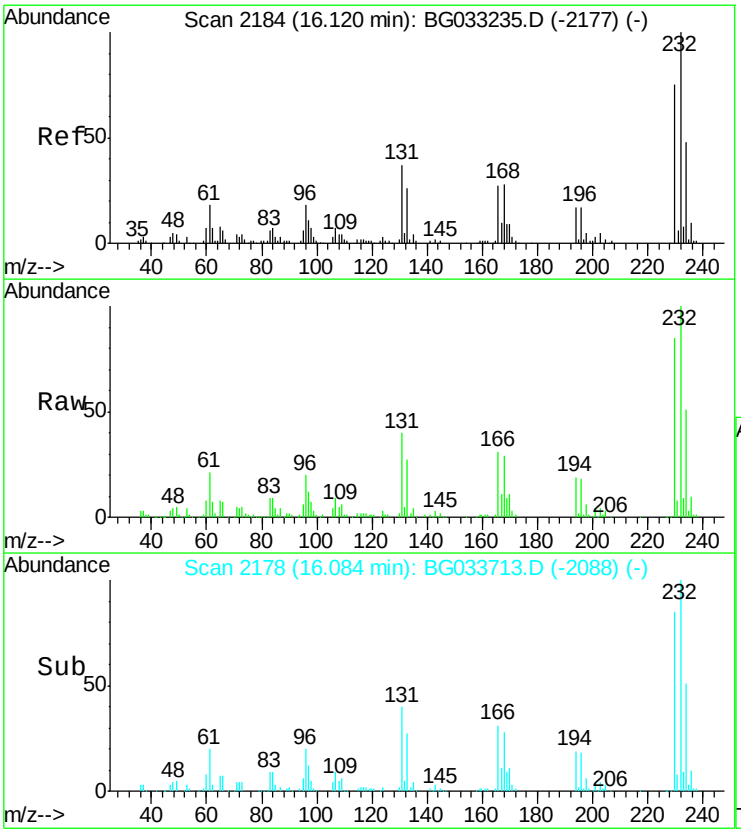
#57
Fluorene
Concen: 40.365 ng
RT: 16.51 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 392073

Ion	Ratio	Lower	Upper
166	100		
165	99.7	80.6	121.0
167	13.8	10.4	15.6

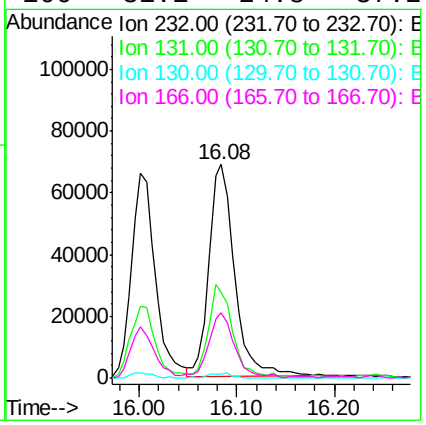


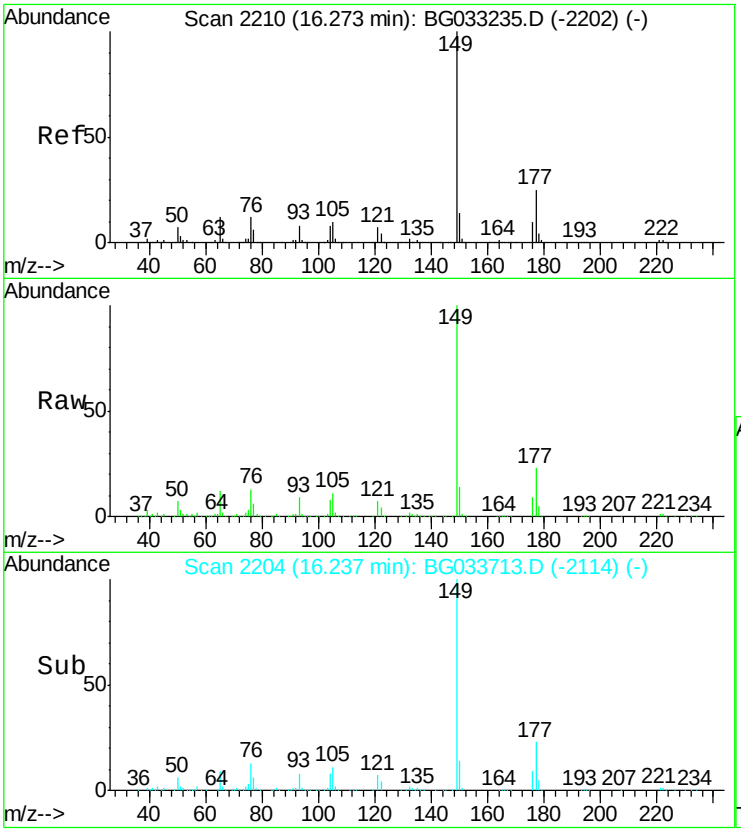


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.331 ng
RT: 16.08 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:232 Resp: 125714

Ion	Ratio	Lower	Upper
232	100		
131	40.1	33.5	50.3
130	2.2	2.2	3.2
166	31.1	24.8	37.2



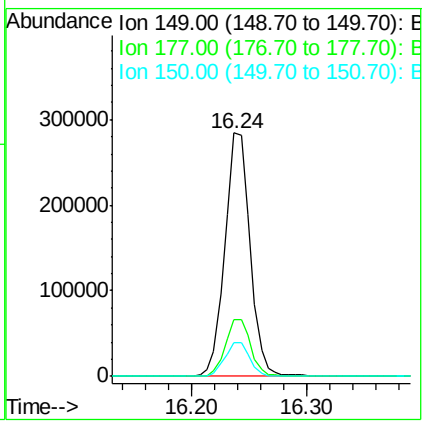


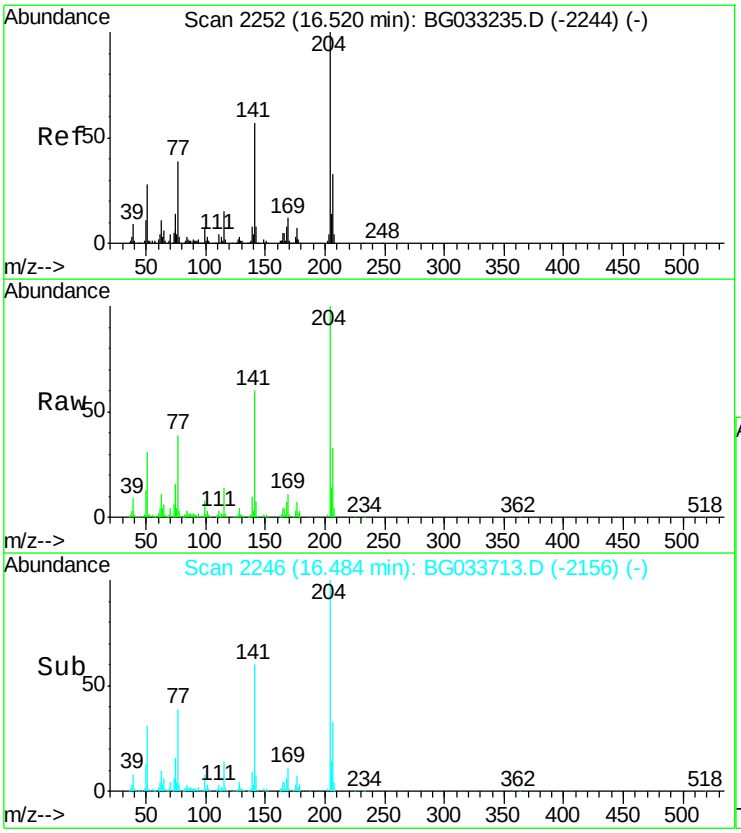
#59
Diethylphthalate
Concen: 42.065 ng
RT: 16.24 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 430453

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.5	27.7
150	13.8	10.2	15.2

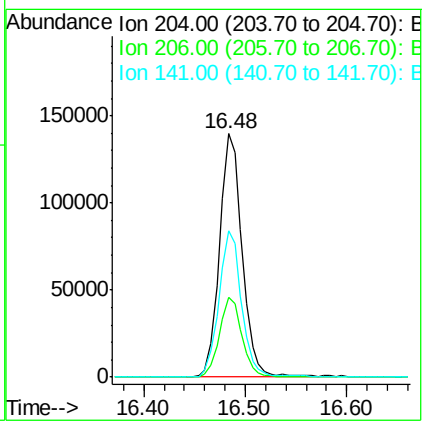


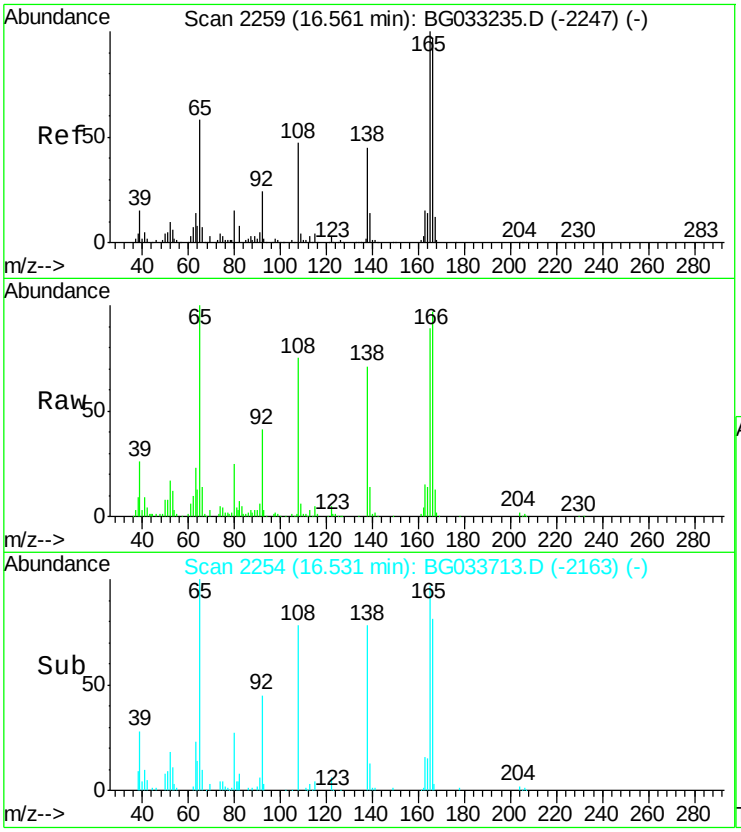


#60
4-Chlorophenyl-phenylether
Concen: 38.776 ng
RT: 16.48 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:204 Resp: 216513

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	59.9	45.8	68.6



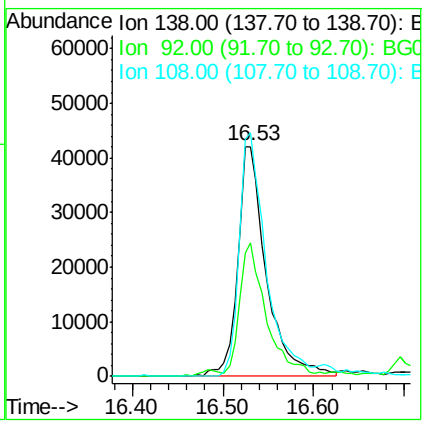


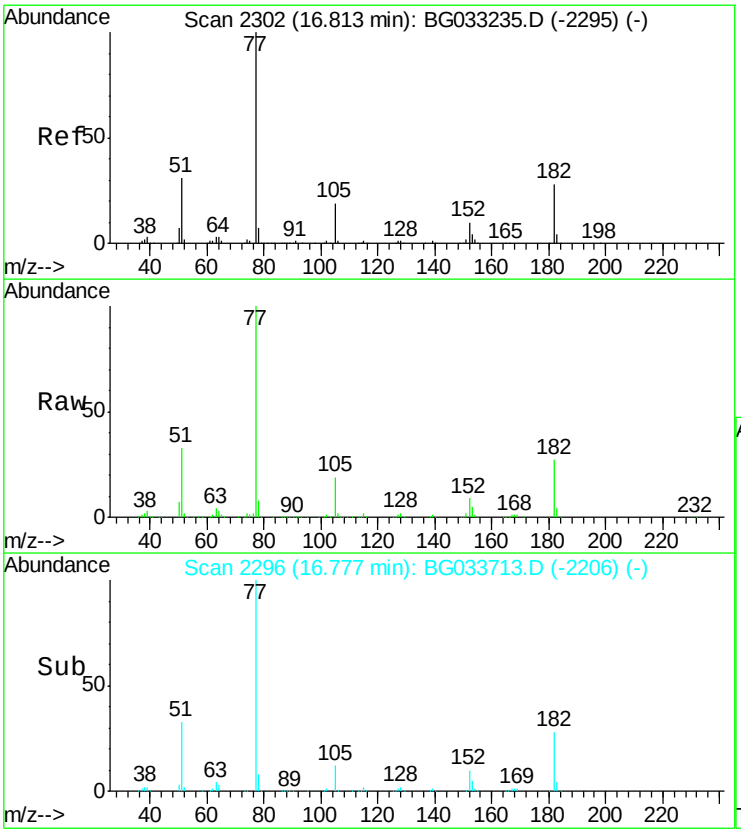
#61
4-Nitroaniline
Concen: 40.319 ng
RT: 16.53 min Scan# 2254
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 92240

Ion	Ratio	Lower	Upper
138	100		
92	57.9	40.1	80.1
108	105.9	65.4	105.4#

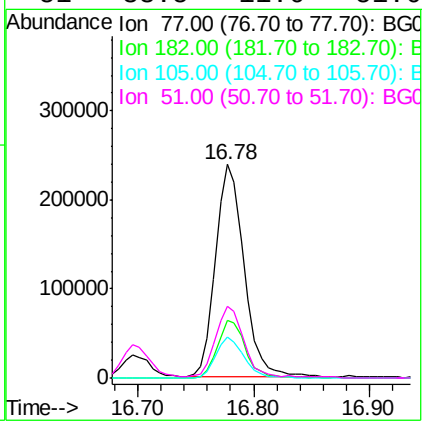


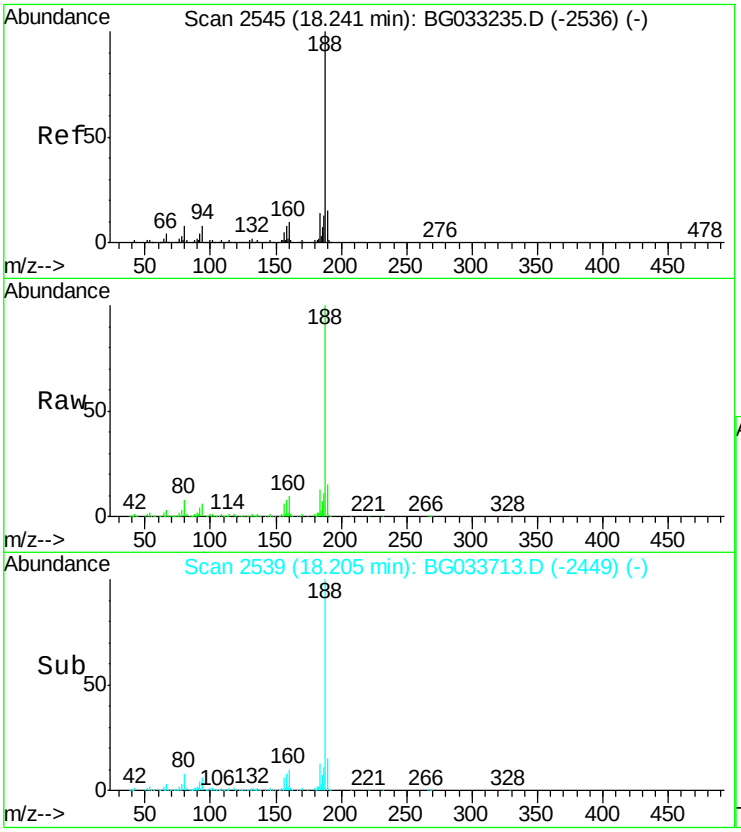


#62
Azobenzene
Concen: 41.369 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion: 77 Resp: 410082

Ion	Ratio	Lower	Upper
77	100		
182	26.8	7.4	47.4
105	19.4	0.3	40.3
51	33.5	11.6	51.6



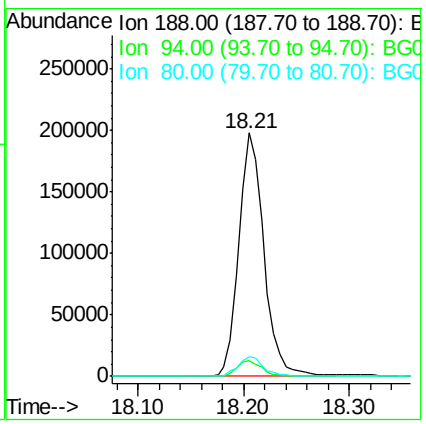


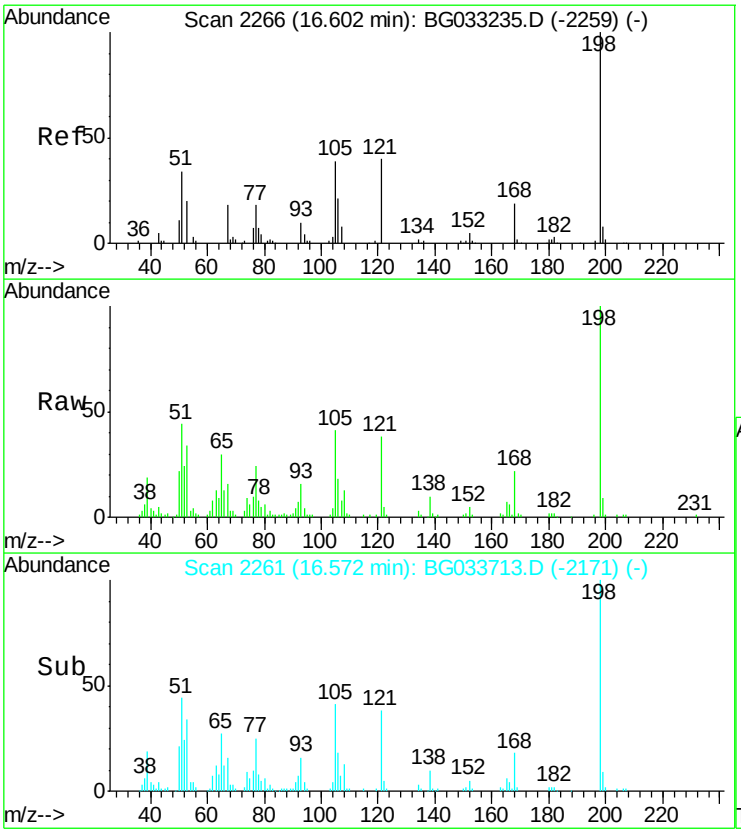
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2539
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 325230

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	8.0	7.7	11.5

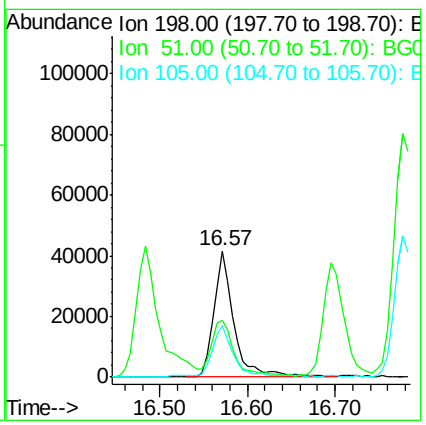


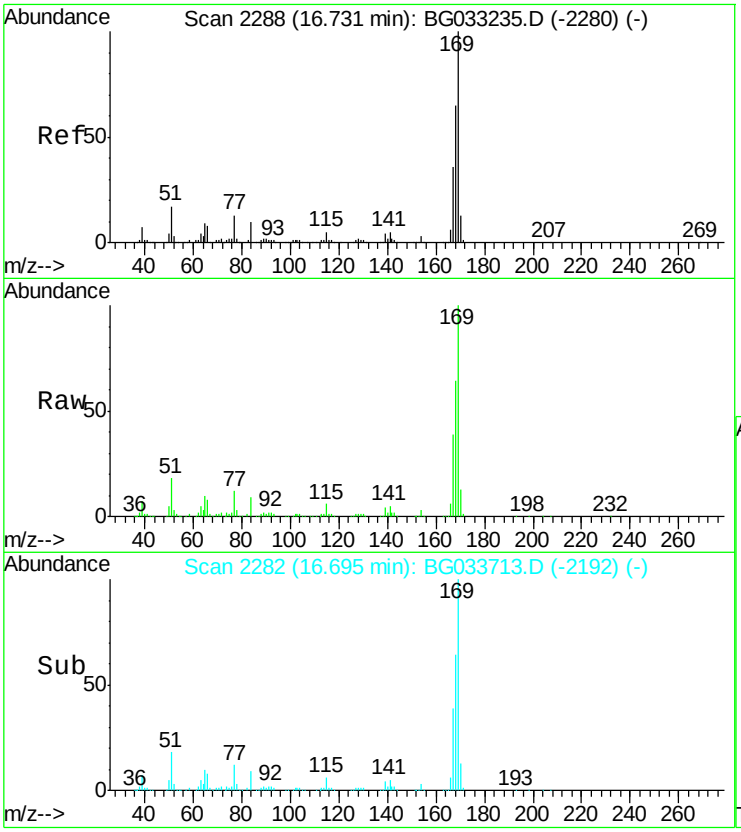


#64
4,6-Dinitro-2-methylphenol
Concen: 34.101 ng
RT: 16.57 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:198 Resp: 66347

Ion	Ratio	Lower	Upper
198	100		
51	44.4	30.6	70.6
105	40.6	23.8	63.8



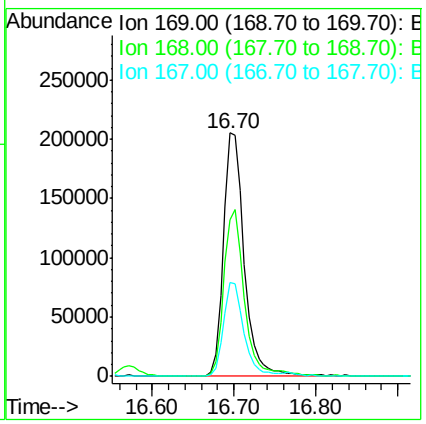


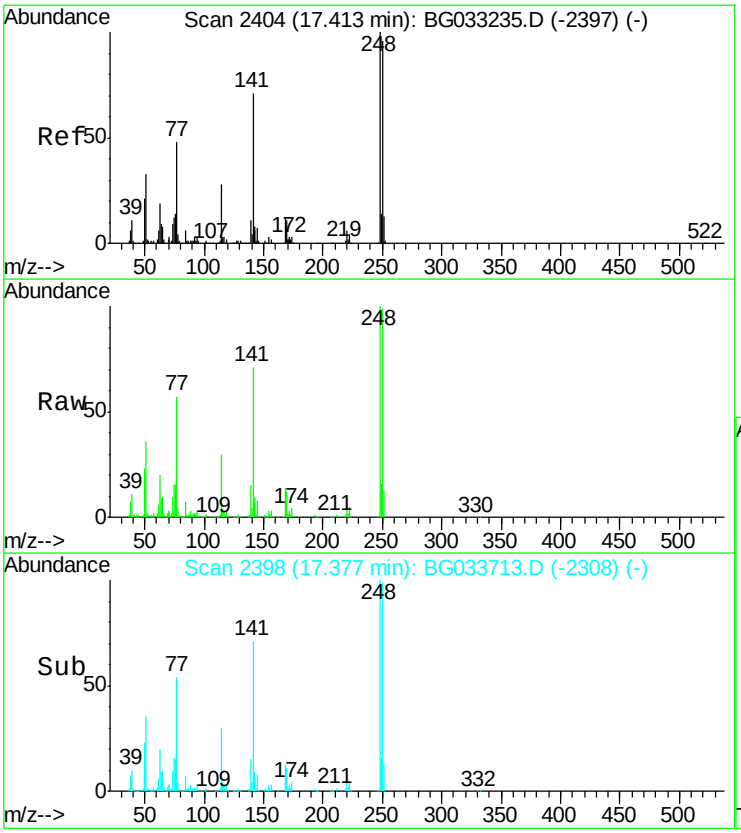
#65
n-Nitrosodiphenylamine
Concen: 39.162 ng
RT: 16.70 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 363616

Ion	Ratio	Lower	Upper
169	100		
168	64.4	55.7	83.5
167	38.7	30.1	45.1

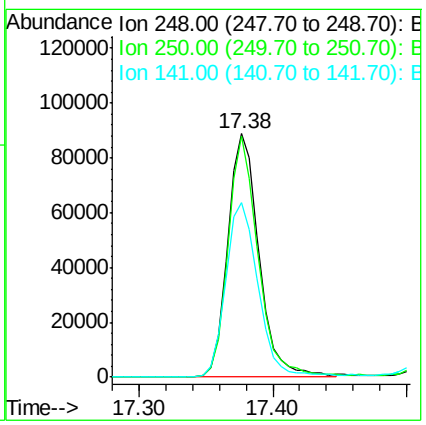


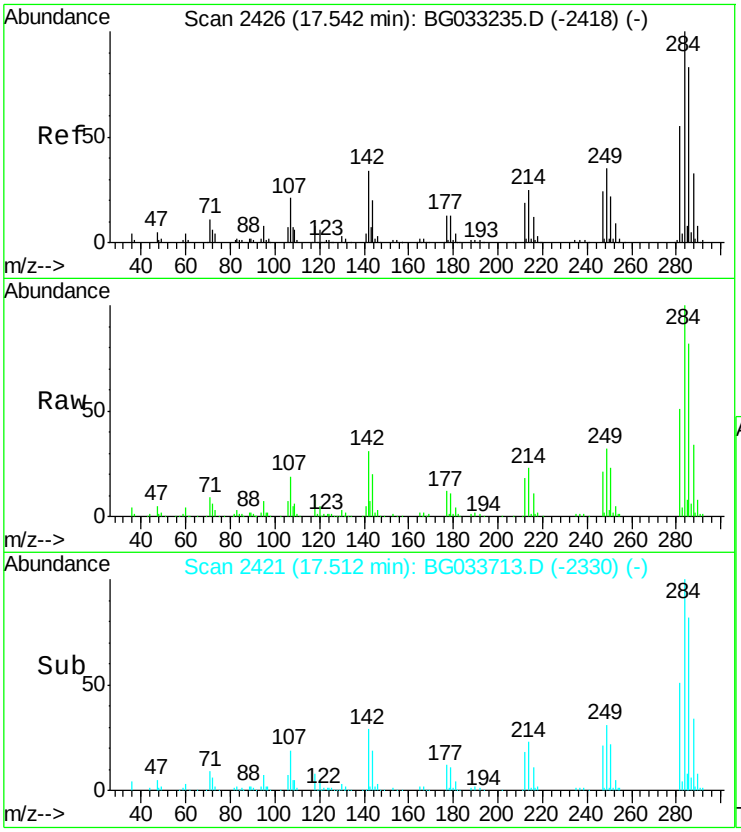


#66
4-Bromophenyl-phenylether
Concen: 38.020 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:248 Resp: 145219

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.1	115.7
141	71.4	50.8	76.2



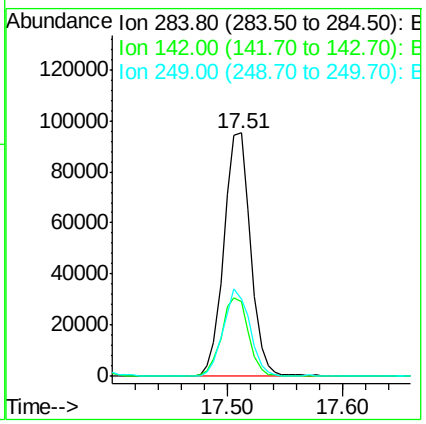


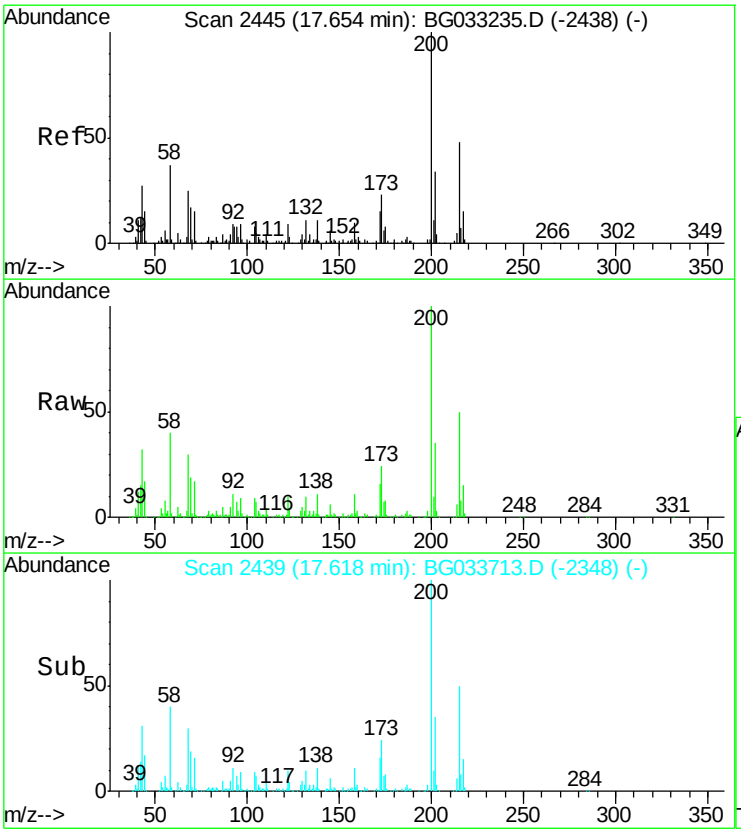
#67
Hexachlorobenzene
Concen: 37.831 ng
RT: 17.51 min Scan# 2421
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 152498

Ion	Ratio	Lower	Upper
284	100		
142	30.5	26.8	40.2
249	31.9	26.3	39.5

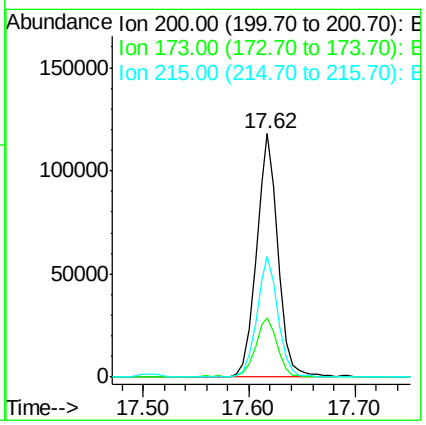


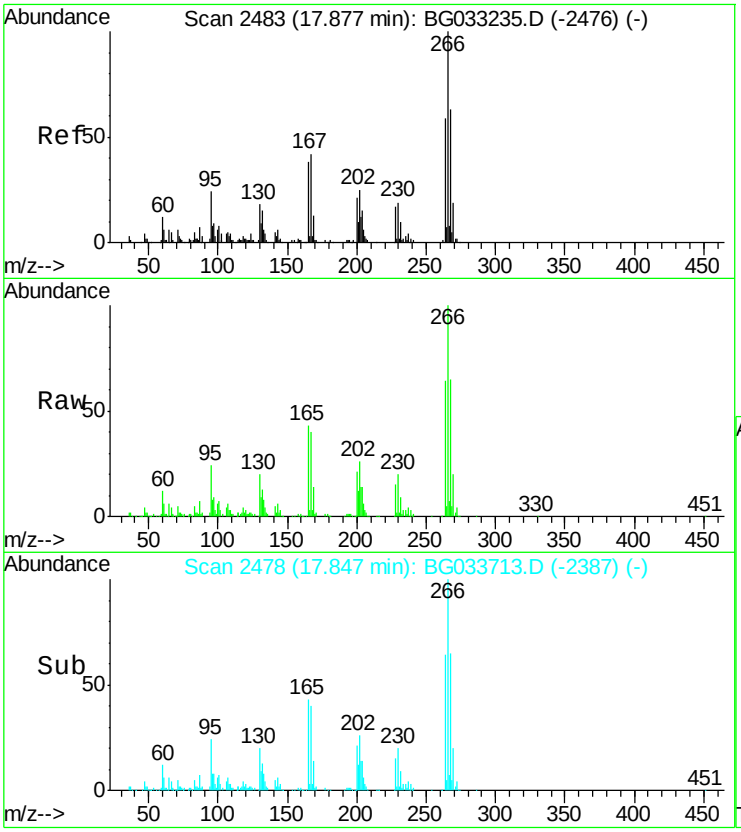


#68
Atrazine
Concen: 44.360 ng
RT: 17.62 min Scan# 2439
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:200 Resp: 166900

Ion	Ratio	Lower	Upper
200	100		
173	24.3	5.2	45.2
215	49.6	30.4	70.4



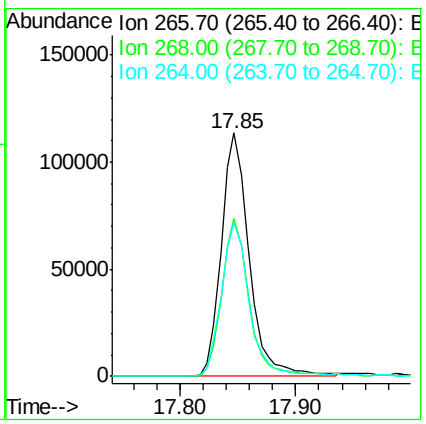


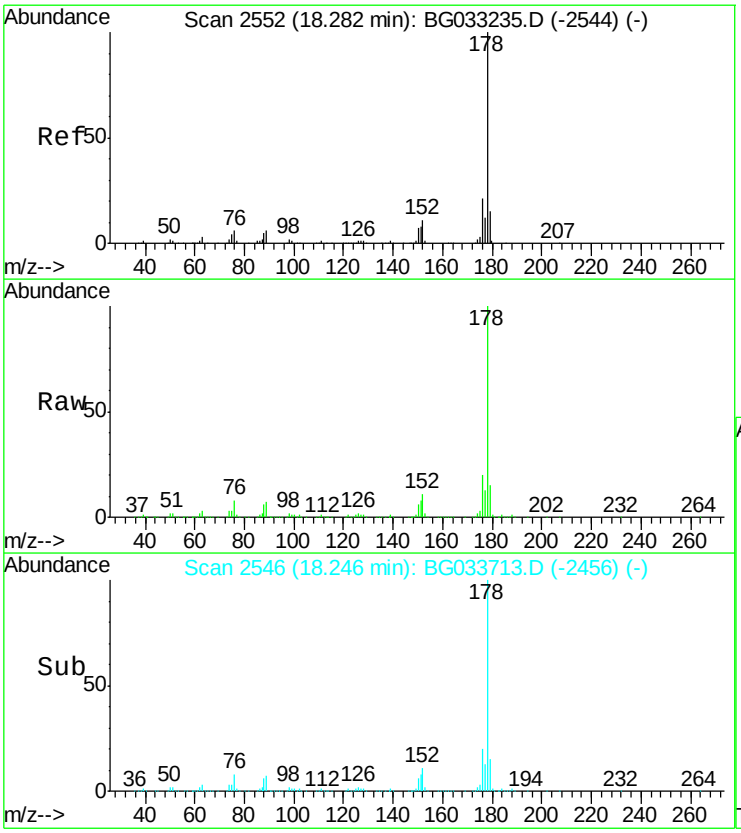
#69
Pentachlorophenol
Concen: 68.555 ng
RT: 17.85 min Scan# 2478
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 189671

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.1	76.7
264	63.5	49.6	74.4

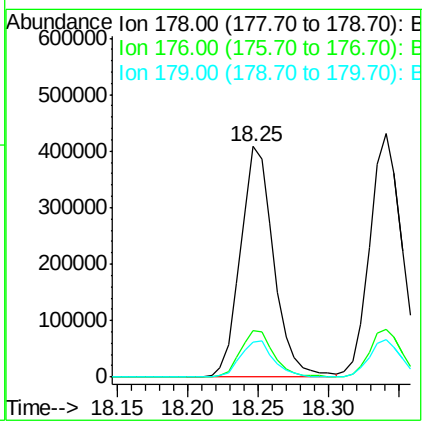


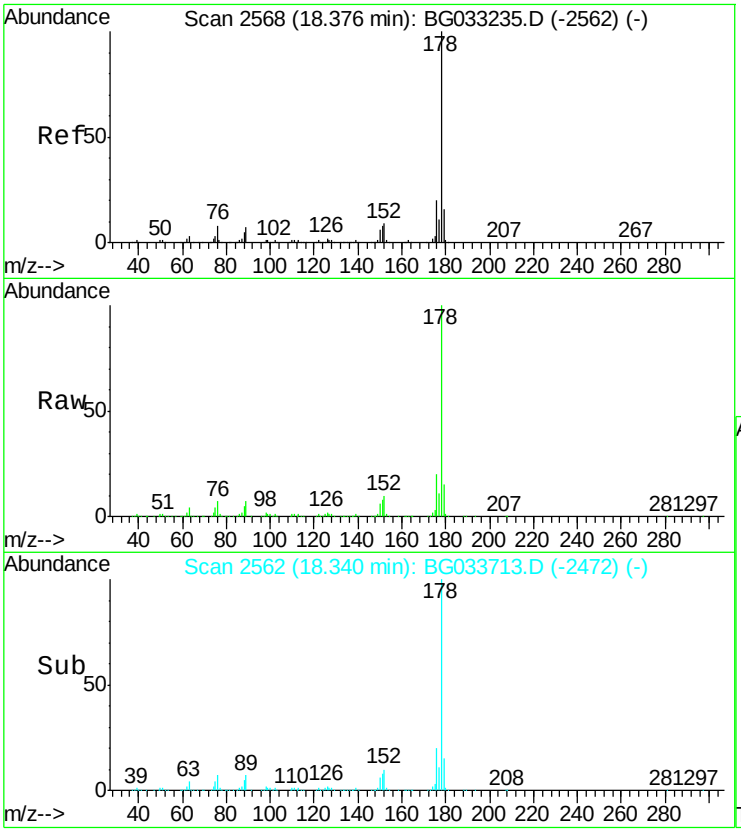


#70
Phenanthrene
Concen: 39.874 ng
RT: 18.25 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:178 Resp: 675383

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.3	12.5	18.7



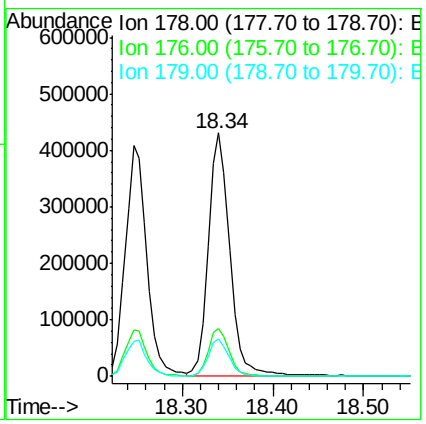


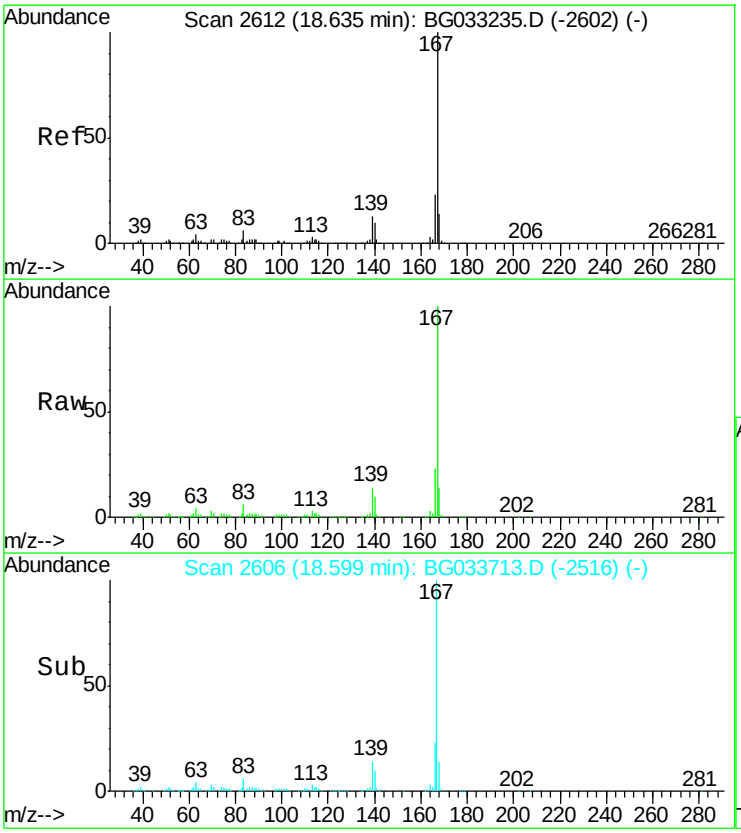
#71
Anthracene
Concen: 40.879 ng
RT: 18.34 min Scan# 2562
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 701072

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.5	12.5	18.7

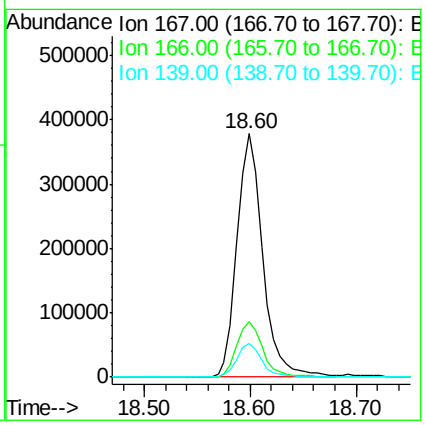


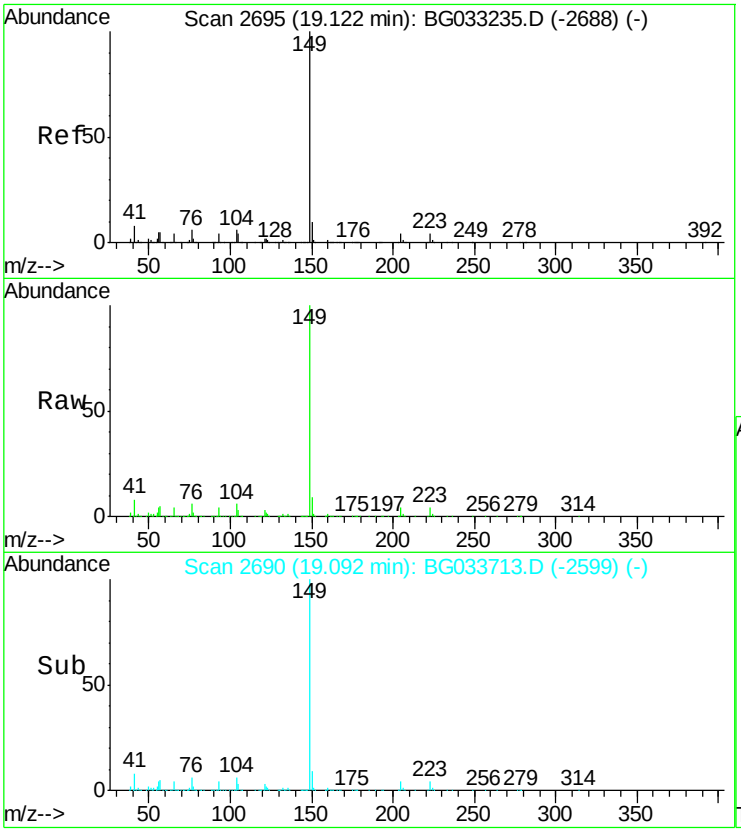


#72
Carbazole
Concen: 42.072 ng
RT: 18.60 min Scan# 2606
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:167 Resp: 639387

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	14.1	9.4	14.2



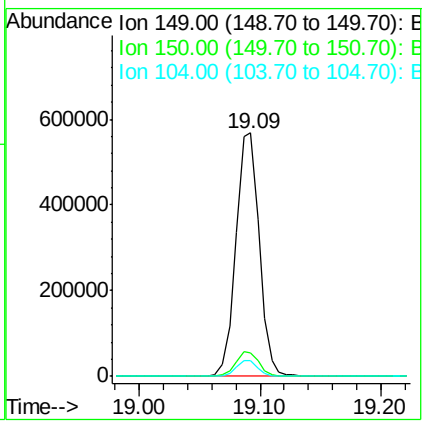


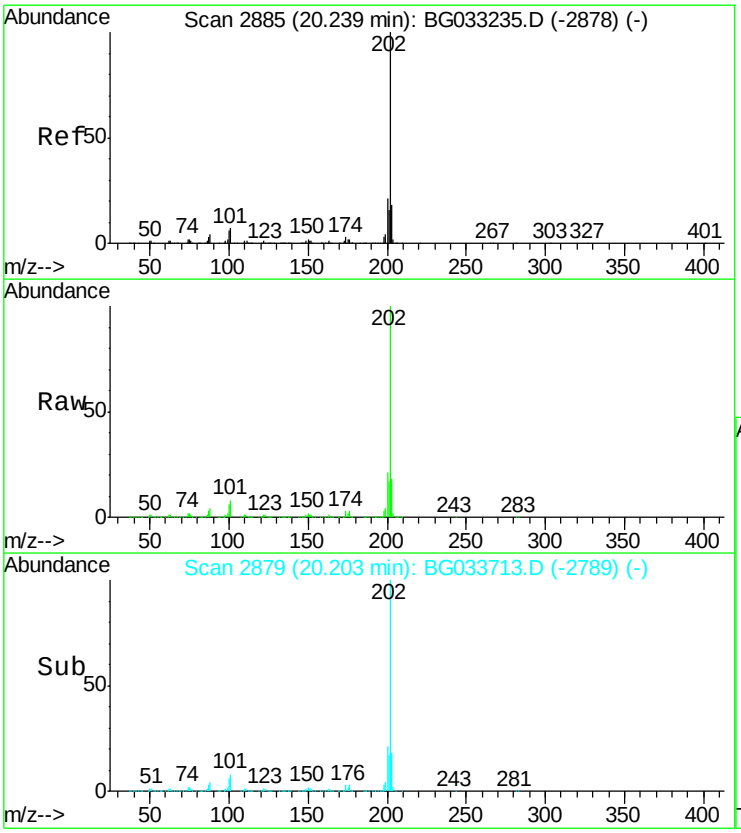
#73
Di-n-butylphthalate
Concen: 43.359 ng
RT: 19.09 min Scan# 2690
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 766988

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	6.4	3.9	5.9#

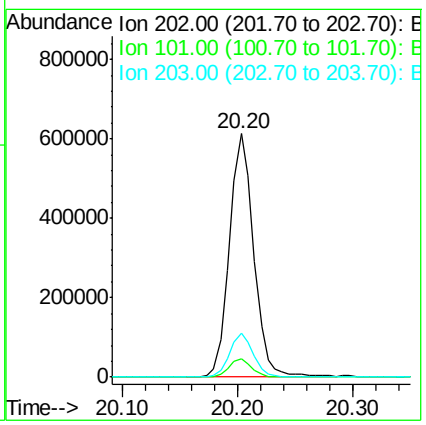


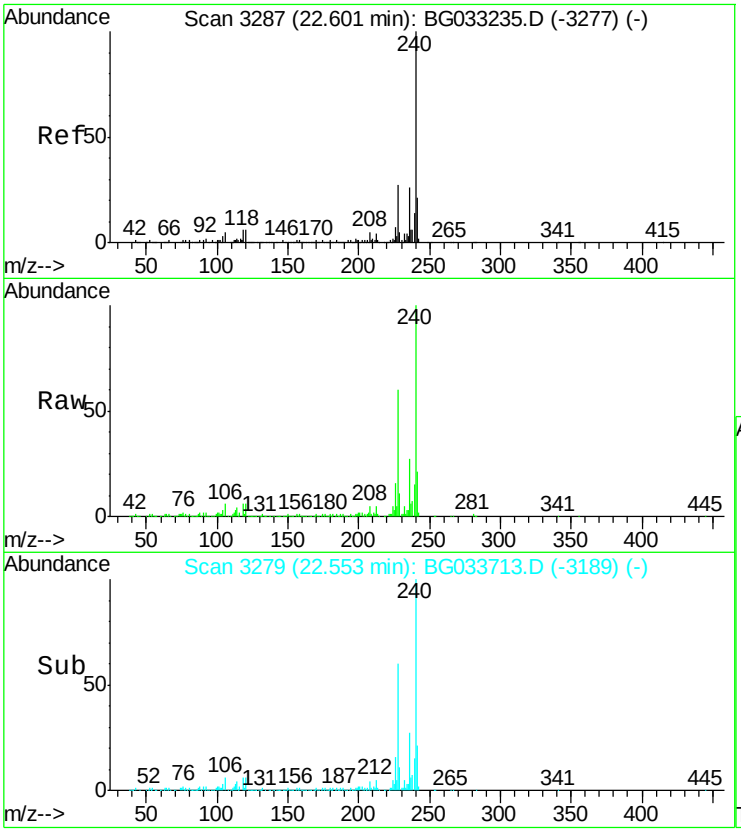


#74
Fluoranthene
Concen: 42.513 ng
RT: 20.20 min Scan# 2879
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:202 Resp: 891102

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	28.9
203	18.1	0.0	37.5



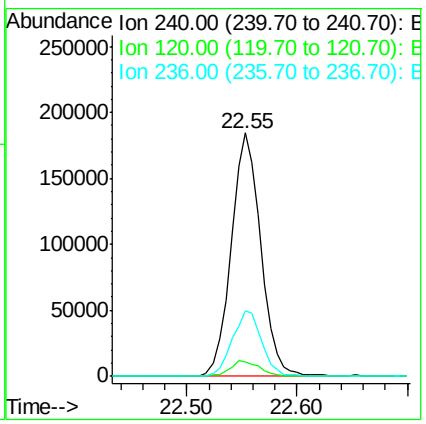


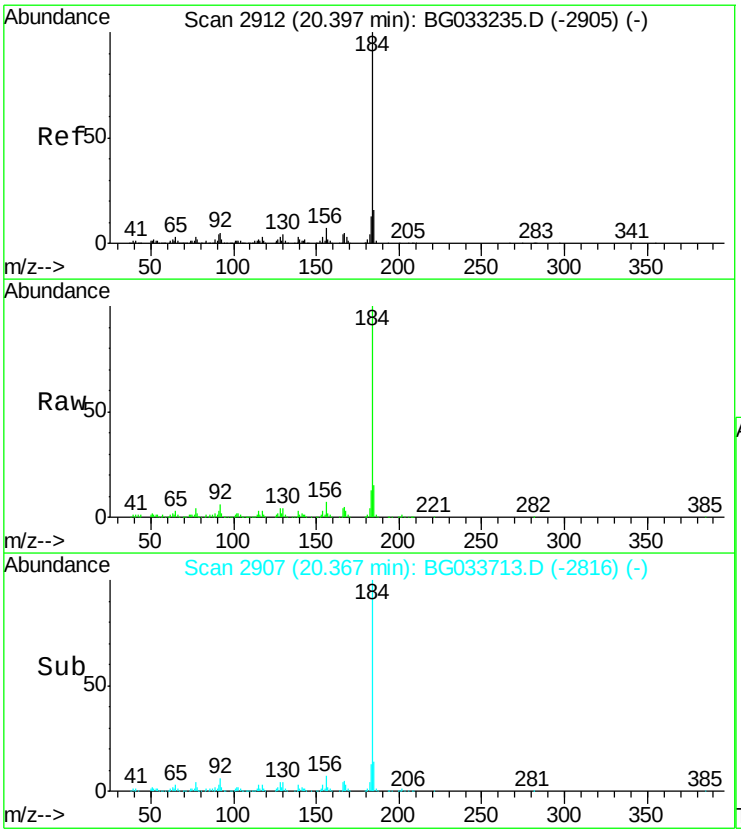
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.55 min Scan# 3279
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 346302

Ion	Ratio	Lower	Upper
240	100		
120	5.8	6.8	10.2#
236	27.0	20.9	31.3

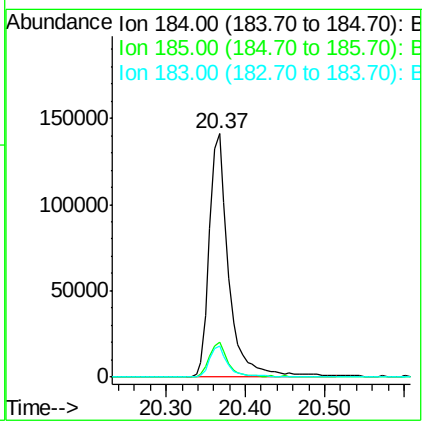


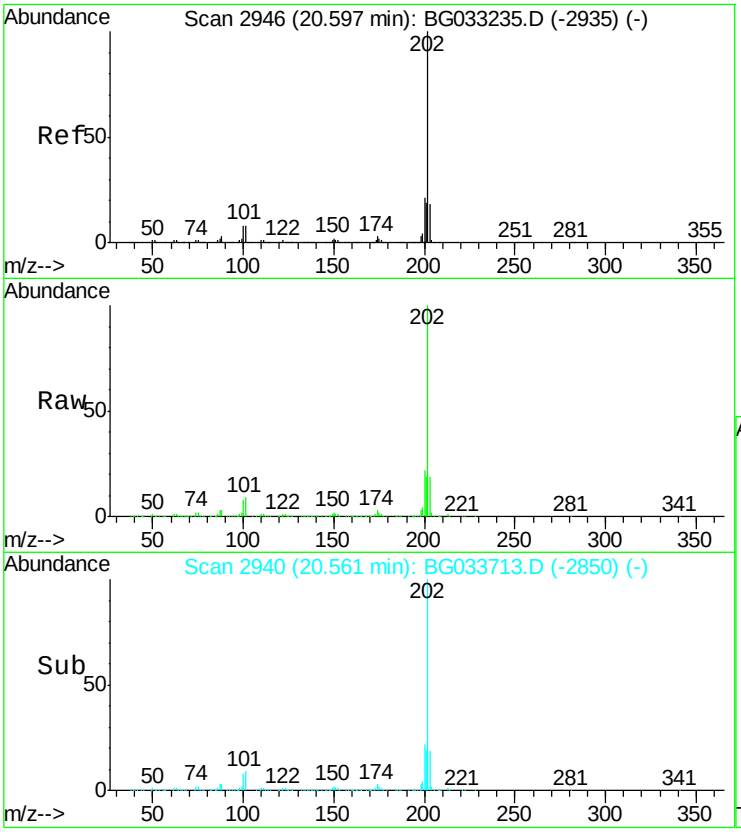


#76
Benzidine
Concen: 25.688 ng
RT: 20.37 min Scan# 2907
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:184 Resp: 241239

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	12.8	10.6	16.0



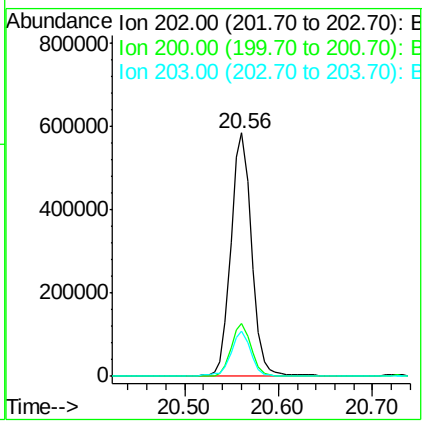


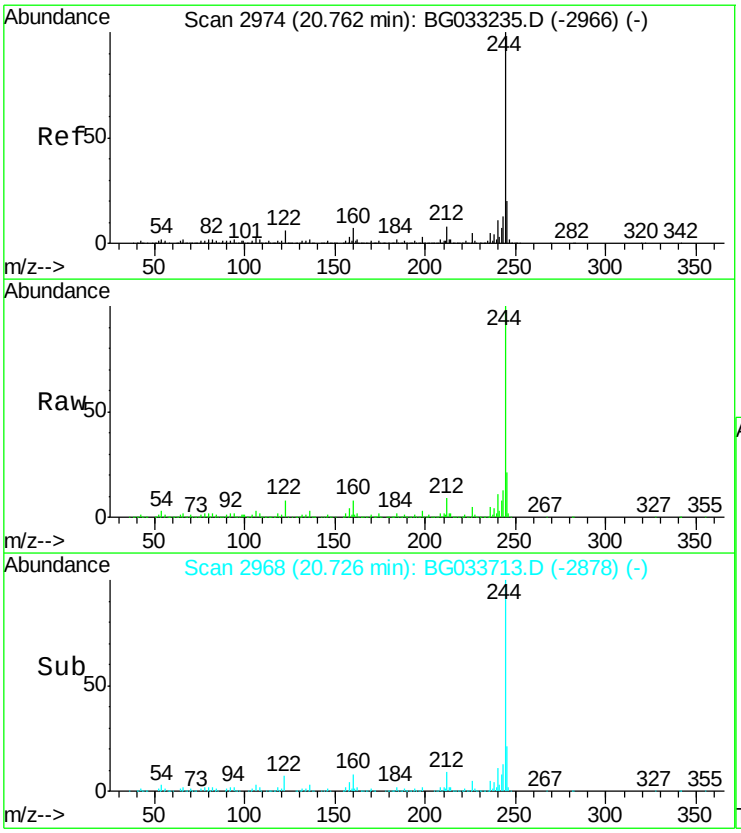
#77
Pyrene
Concen: 38.688 ng
RT: 20.56 min Scan# 2940
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 893557

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	18.7	13.9	20.9

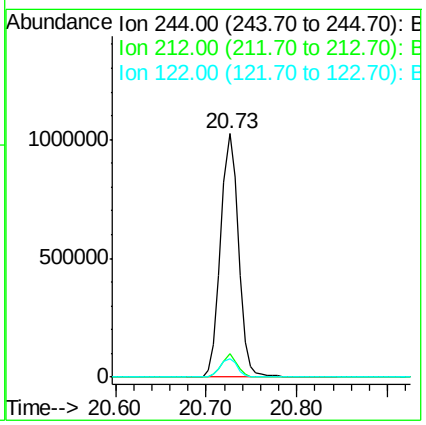


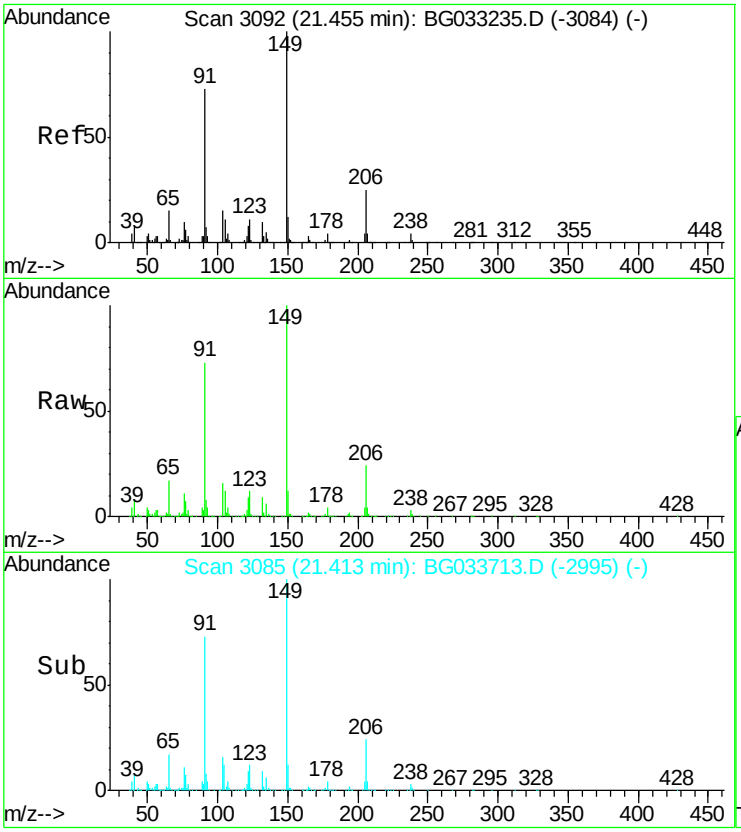


#78
Terphenyl-d14
Concen: 86.656 ng
RT: 20.73 min Scan# 2968
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:244 Resp: 1403214

Ion	Ratio	Lower	Upper
244	100		
212	9.4	5.8	8.8#
122	7.7	7.0	10.4



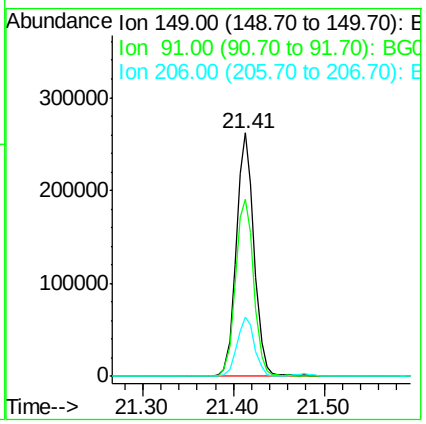


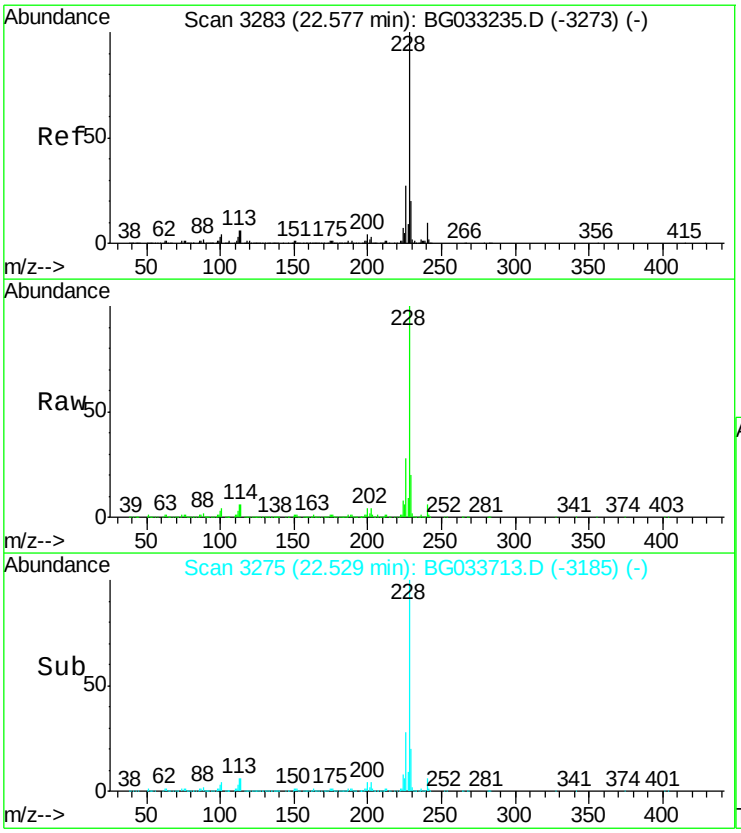
#79
Butylbenzylphthalate
Concen: 42.447 ng
RT: 21.41 min Scan# 3085
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 361779

Ion	Ratio	Lower	Upper
149	100		
91	72.7	62.2	93.2
206	24.3	18.6	27.8

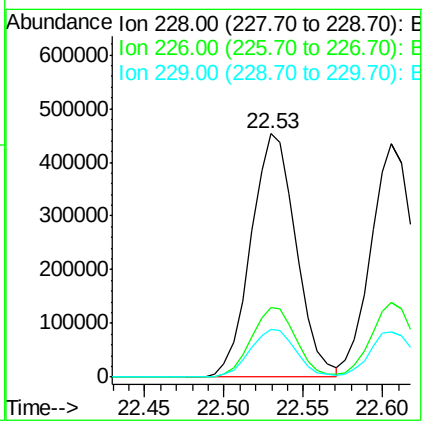


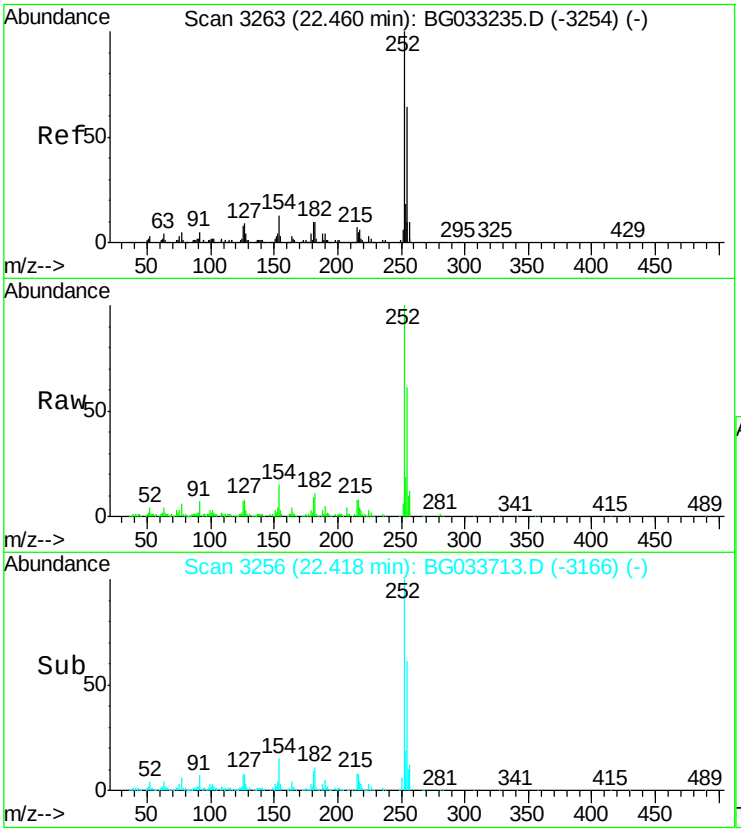


#80
Benzo(a)anthracene
Concen: 40.614 ng
RT: 22.53 min Scan# 3275
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:228 Resp: 895582

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	19.6	16.2	24.2



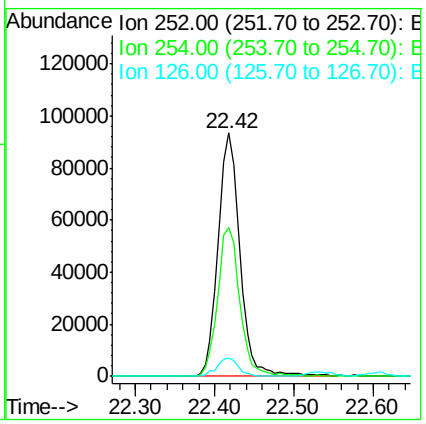


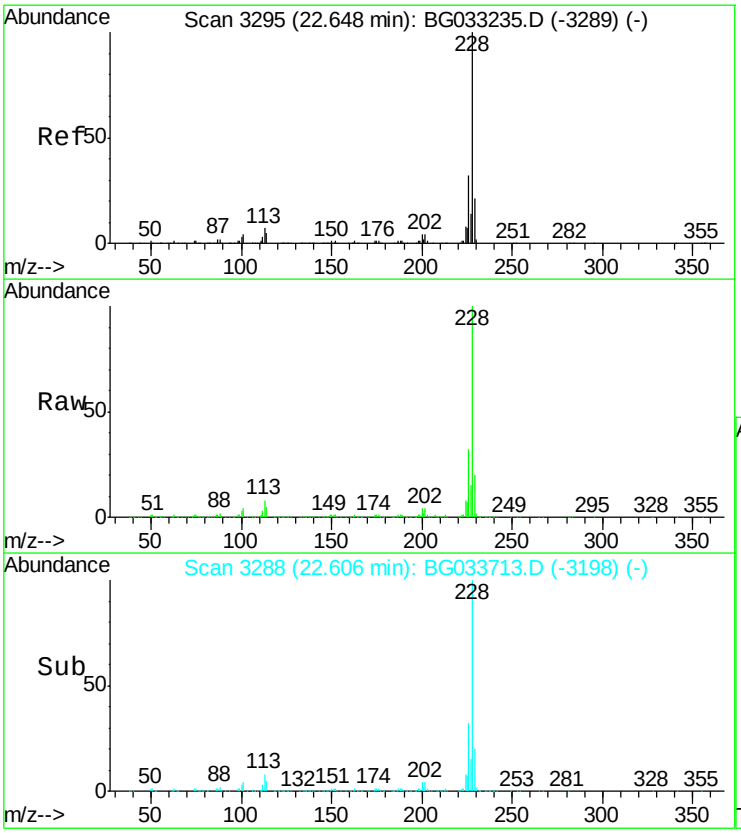
#81
3,3'-Dichlorobenzidine
Concen: 22.815 ng
RT: 22.42 min Scan# 3256
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 179022

Ion	Ratio	Lower	Upper
252	100		
254	61.0	50.8	76.2
126	7.3	7.4	11.2#

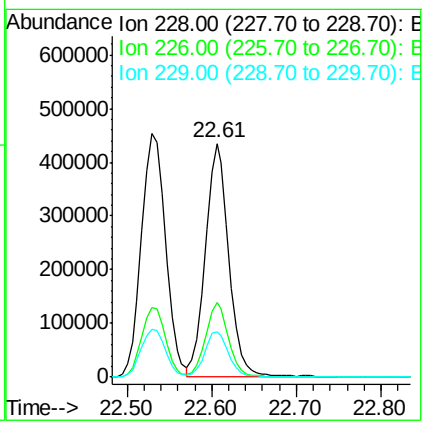


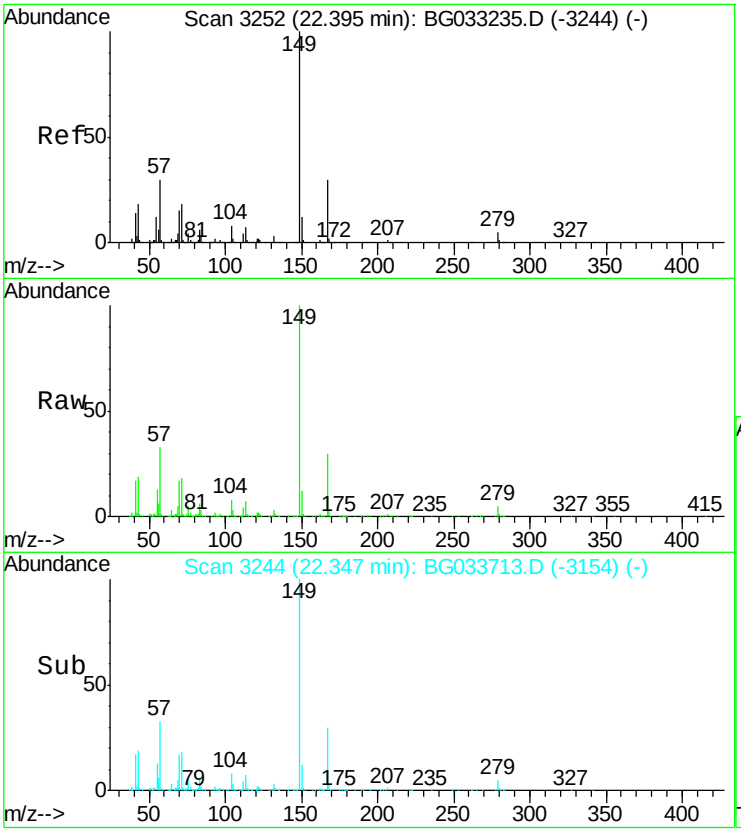


#82
Chrysene
Concen: 39.604 ng
RT: 22.61 min Scan# 3288
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:228 Resp: 845357

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	19.6	15.0	22.4



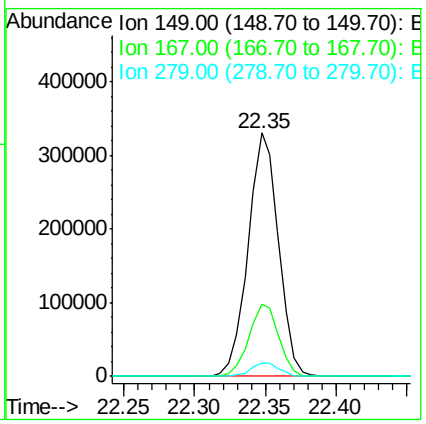


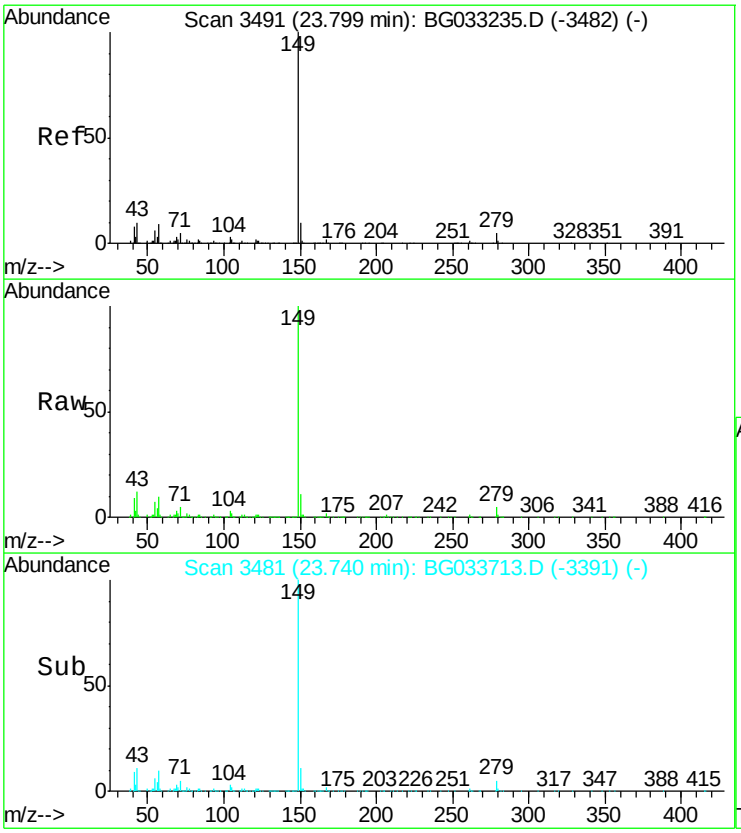
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.349 ng
RT: 22.35 min Scan# 3244
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 497565

Ion	Ratio	Lower	Upper
149	100		
167	29.7	24.3	36.5
279	5.2	4.0	6.0

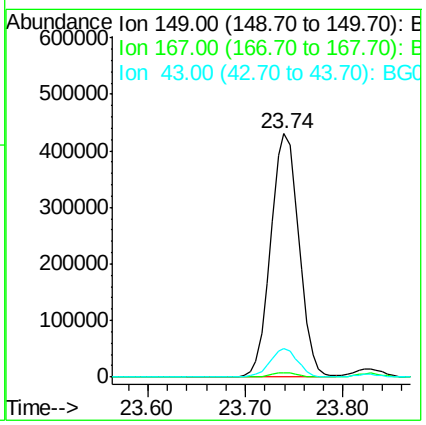


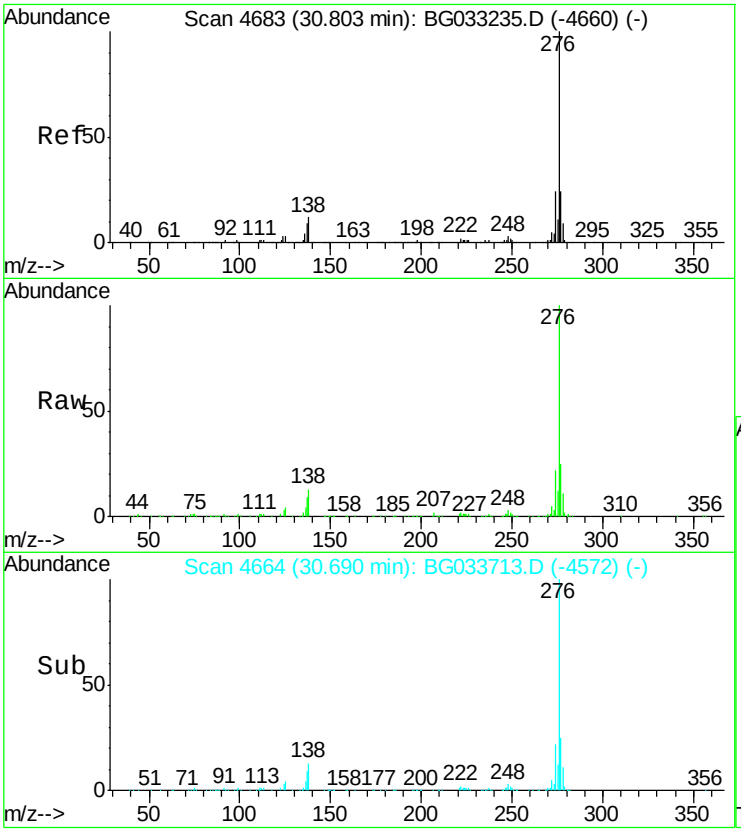


#84
Di-n-octyl phthalate
Concen: 48.129 ng
RT: 23.74 min Scan# 3481
Delta R.T. -0.00 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:149 Resp: 865812

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	11.2	8.9	13.3



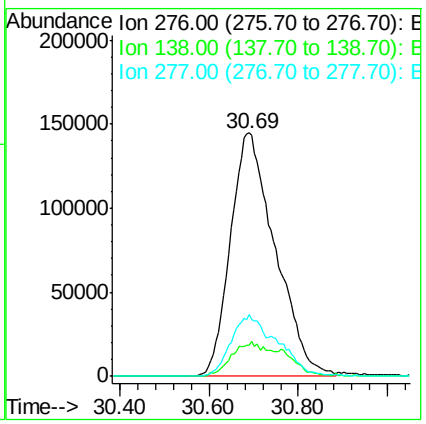


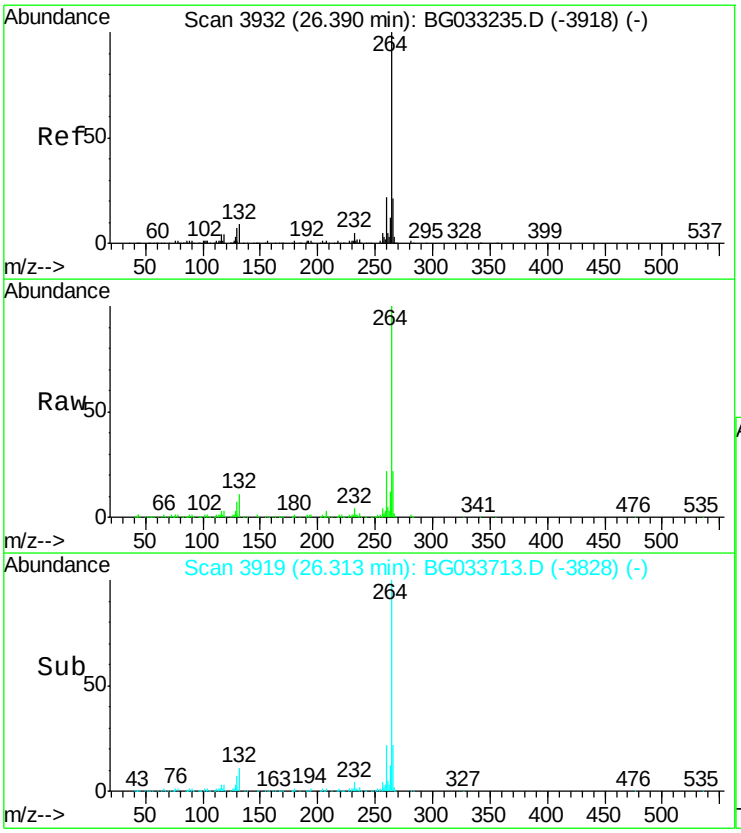
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.725 ng
RT: 30.69 min Scan# 4664
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1009108

Ion	Ratio	Lower	Upper
276	100		
138	11.3	16.0	24.0#
277	26.2	20.0	30.0

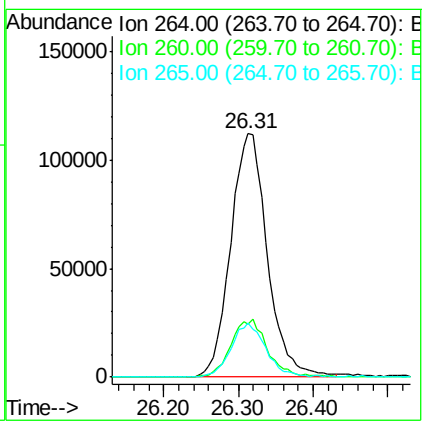


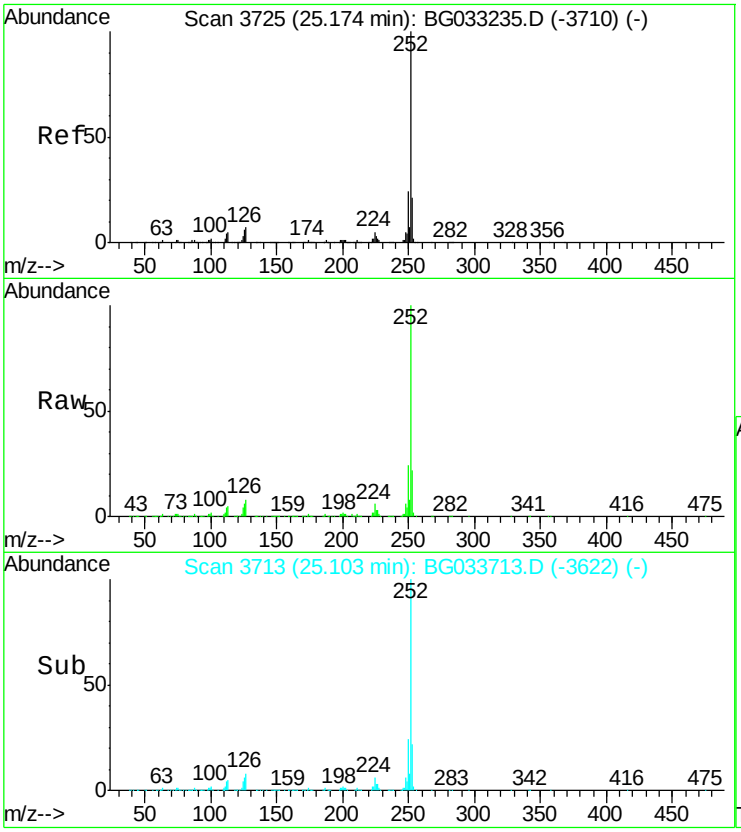


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.31 min Scan# 3919
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:264 Resp: 381867

Ion	Ratio	Lower	Upper
264	100		
260	21.5	17.4	26.0
265	22.0	17.7	26.5



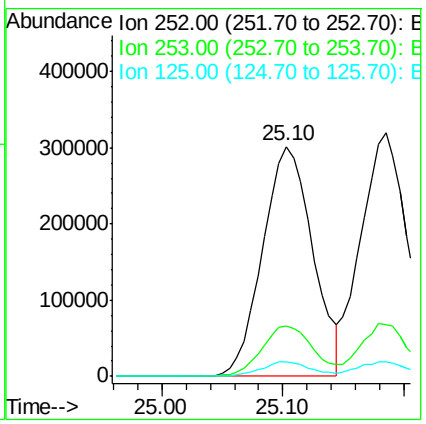


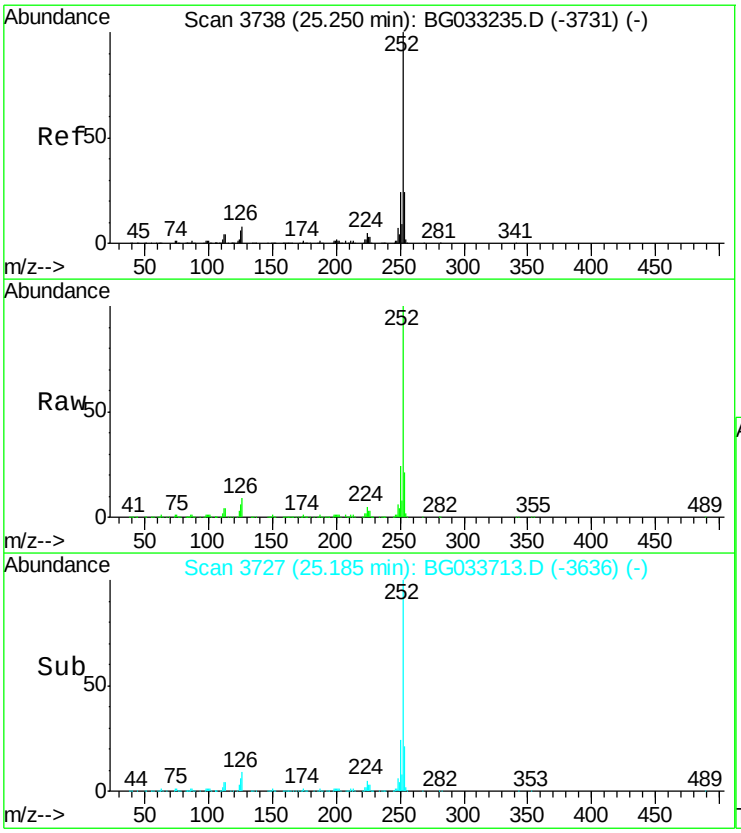
#87
Benzo(b)fluoranthene
Concen: 39.203 ng
RT: 25.10 min Scan# 3713
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 864908

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	6.2	7.2	10.8#

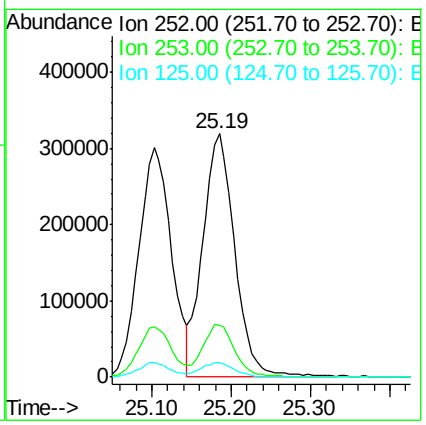


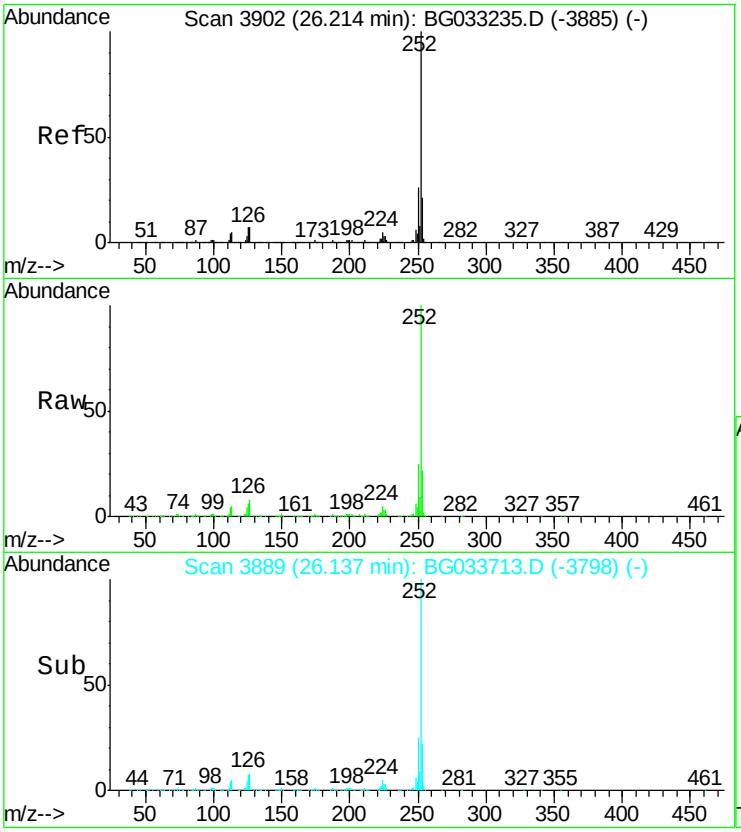


#88
Benzo(k)fluoranthene
Concen: 39.606 ng
RT: 25.19 min Scan# 3727
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:252 Resp: 883750

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.2
125	6.2	6.6	9.8#



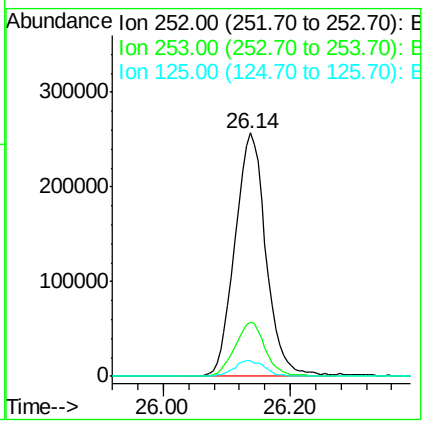


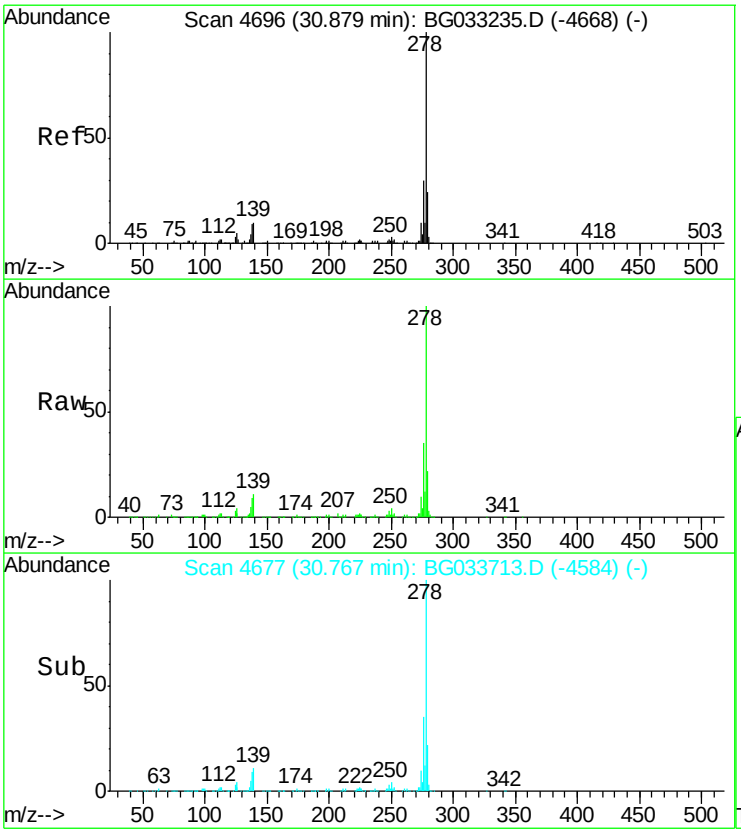
#89
Benzo(a)pyrene
Concen: 41.195 ng
RT: 26.14 min Scan# 3889
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 872797

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	6.5	7.3	10.9#

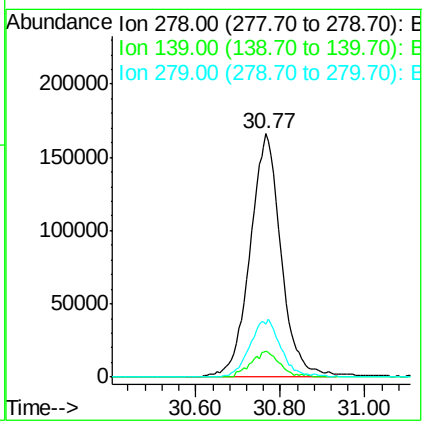


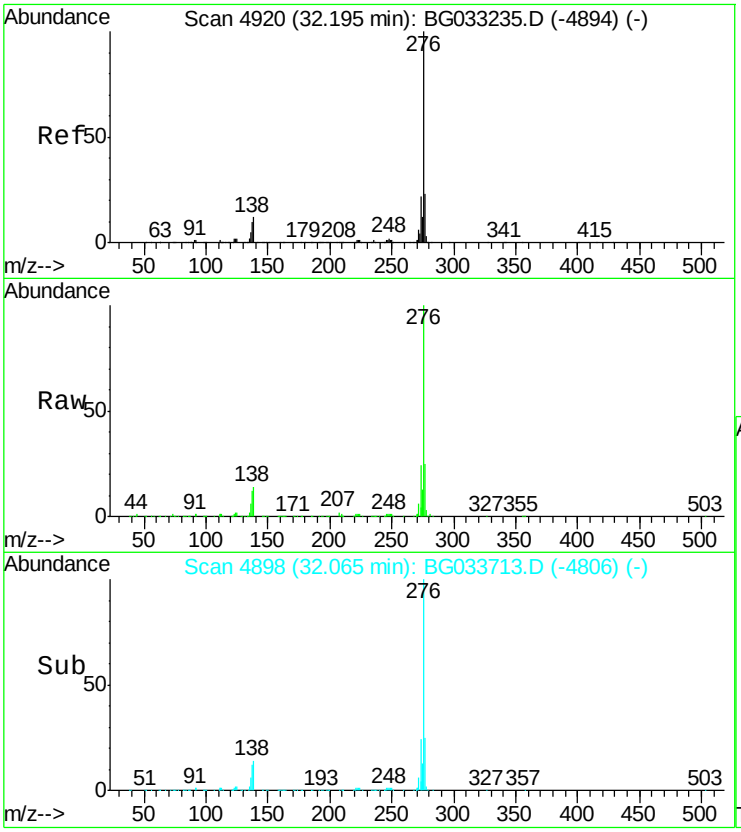


#90
Dibenzo(a,h)anthracene
Concen: 42.473 ng
RT: 30.77 min Scan# 4677
Delta R.T. 0.02 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Tgt Ion:278 Resp: 847642

Ion	Ratio	Lower	Upper
278	100		
139	10.6	9.8	14.6
279	21.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.251 ng
RT: 32.07 min Scan# 4898
Delta R.T. 0.01 min
Lab File: BG033713.D
Acq: 10 Apr 2018 14:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 834982

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.3	27.5
138	13.7	13.9	20.9#