Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033248.D
Acq On : 19 Mar 2018 20:20
Operator : SJ/JU
Sample : PB107449BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 20 03:39:16 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.89	152	38458	20.00	ng		0.00
21) Naphthalene-d8	11.78	136	163216	20.00	ng		0.00
38) Acenaphthene-d10	15.51	164	126650	20.00	ng		0.00
63) Phenanthrene-d10	18.24	188	320501	20.00	ng		0.00
75) Chrysene-d12	22.60	240	322351	20.00	ng		0.00
86) Perylene-d12	26.40	264	340345	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.31	112	219818	107.18	ng		0.00
7) Phenol-d6	8.00	99	340003	96.48	ng		0.00
23) Nitrobenzene-d5	10.10	82	322110	90.67	ng		0.00
41) 2,4,6-Tribromophenol	16.98	330	180130	95.10	ng		0.00
44) 2-Fluorobiphenyl	14.14	172	812174	92.58	ng		0.00
78) Terphenyl-d14	20.76	244	1345090	89.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.94	88	35808	34.379	ng		91
3) Pyridine	4.41	79	94169	32.706	ng		100
4) n-Nitrosodimethylamine	4.32	42	52343	44.299	ng	#	78
6) Aniline	8.19	93	72343	17.457	ng		94
8) 2-Chlorophenol	8.44	128	113264	48.307	ng		96
9) Benzaldehyde	8.00	77	39715	17.734	ng		89
10) Phenol	8.03	94	170482	48.999	ng		90
11) bis(2-Chloroethyl)ether	8.28	93	108285	38.130	ng		97
12) 1,3-Dichlorobenzene	8.77	146	118854	38.772	ng		96
13) 1,4-Dichlorobenzene	8.93	146	118728	38.674	ng		97
14) 1,2-Dichlorobenzene	9.26	146	117851	39.332	ng		99
15) Benzyl Alcohol	9.13	79	126991	45.770	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.41	45	186442	40.272	ng		89
17) 2-Methylphenol	9.66	107	148706	62.741	ng		91
18) Hexachloroethane	10.01	117	47225	39.857	ng		89
19) n-Nitroso-di-n-propylamine	9.70	70	103214	39.971	ng		99
20) 3+4-Methylphenols	9.66	107	148706	44.065	ng		85
22) Acetophenone	9.73	105	186017	41.600	ng	#	98
24) Nitrobenzene	10.14	77	160444	42.195	ng	#	87
25) Isophorone	10.66	82	312161	45.274	ng		99
26) 2-Nitrophenol	10.87	139	68084	47.294	ng	#	79
27) 2,4-Dimethylphenol	10.90	122	113372	54.211	ng		93
28) bis(2-Chloroethoxy)methane	11.14	93	164995	47.961	ng		97
29) 2,4-Dichlorophenol	11.41	162	135892	52.837	ng		90
30) 1,2,4-Trichlorobenzene	11.63	180	133535	39.963	ng		95
31) Naphthalene	11.83	128	360251	42.593	ng		99
32) Benzoic acid	11.02	122	74800	38.476	ng		93
33) 4-Chloroaniline	11.93	127	62350	16.454	ng		98
34) Hexachlorobutadiene	12.09	225	98451	38.961	ng		95
35) Caprolactam	12.67	113	47279	46.924	ng		88
36) 4-Chloro-3-methylphenol	12.99	107	165346	49.292	ng		96
37) 2-Methylnaphthalene	13.38	142	291997	44.479	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.73	216	193887	42.263	ng		98
40) Hexachlorocyclopentadiene	13.70	237	264465	98.337	ng		94

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033248.D
Acq On : 19 Mar 2018 20:20
Operator : SJ/JU
Sample : PB107449BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 20 03:39:16 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.96	196	123596	46.370	ng		97
43) 2,4,5-Trichlorophenol	14.03	196	150875	47.889	ng		98
45) 1,1'-Biphenyl	14.35	154	407733	41.904	ng		96
46) 2-Chloronaphthalene	14.41	162	319104	42.533	ng		95
47) 2-Nitroaniline	14.60	65	132906	47.296	ng		96
48) Acenaphthylene	15.24	152	527193	42.098	ng		99
49) Dimethylphthalate	14.94	163	471568	42.784	ng		100
50) 2,6-Dinitrotoluene	15.07	165	102894	45.656	ng		100
51) Acenaphthene	15.57	154	400099	49.561	ng		97
52) 3-Nitroaniline	15.41	138	53659	22.710	ng	#	94
53) 2,4-Dinitrophenol	15.60	184	127941	106.794	ng	#	82
54) Dibenzofuran	15.91	168	528086	44.285	ng		92
55) 4-Nitrophenol	15.68	139	165062	99.349	ng	#	87
56) 2,4-Dinitrotoluene	15.85	165	150284	45.289	ng		92
57) Fluorene	16.55	166	438626	43.176	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.12	232	148245	49.982	ng		96
59) Diethylphthalate	16.27	149	457961	42.790	ng		98
60) 4-Chlorophenyl-phenylether	16.52	204	252650	43.263	ng		96
61) 4-Nitroaniline	16.56	138	90178	37.689	ng		88
62) Azobenzene	16.81	77	460294	44.398	ng		98
64) 4,6-Dinitro-2-methylphenol	16.61	198	84728	44.191	ng		94
65) n-Nitrosodiphenylamine	16.73	169	405004	44.263	ng		96
66) 4-Bromophenyl-phenylether	17.41	248	168509	44.769	ng		93
67) Hexachlorobenzene	17.54	284	169291	42.617	ng		96
68) Atrazine	17.65	200	162602	43.855	ng		98
69) Pentachlorophenol	17.88	266	230055	84.379	ng		97
70) Phenanthrene	18.28	178	733393	43.938	ng		99
71) Anthracene	18.38	178	755852	44.723	ng		100
72) Carbazole	18.63	167	652436	43.564	ng		97
73) Di-n-butylphthalate	19.12	149	747639	42.889	ng	#	98
74) Fluoranthene	20.24	202	913800	44.240	ng		97
76) Benzidine	20.40	184	199500	22.822	ng		98
77) Pyrene	20.59	202	933219	43.408	ng		98
79) Butylbenzylphthalate	21.45	149	345496	43.549	ng		99
80) Benzo(a)anthracene	22.58	228	906686	44.173	ng		99
81) 3,3'-Dichlorobenzidine	22.46	252	201385	27.571	ng		99
82) Chrysene	22.65	228	851964	42.879	ng		99
83) Bis(2-ethylhexyl)phthalate	22.39	149	464127	42.438	ng		98
84) Di-n-octyl phthalate	23.80	149	779330	46.541	ng		99
85) Indeno(1,2,3-cd)pyrene	30.81	276	987779	45.981	ng	#	87
87) Benzo(b)fluoranthene	25.17	252	886438	45.081	ng	#	96
88) Benzo(k)fluoranthene	25.25	252	864901	43.490	ng	#	97
89) Benzo(a)pyrene	26.21	252	871384	46.146	ng	#	97
90) Dibenzo(a,h)anthracene	30.88	278	821866	46.205	ng	#	97
91) Benzo(g,h,i)perylene	32.19	276	824750	46.824	ng	#	93

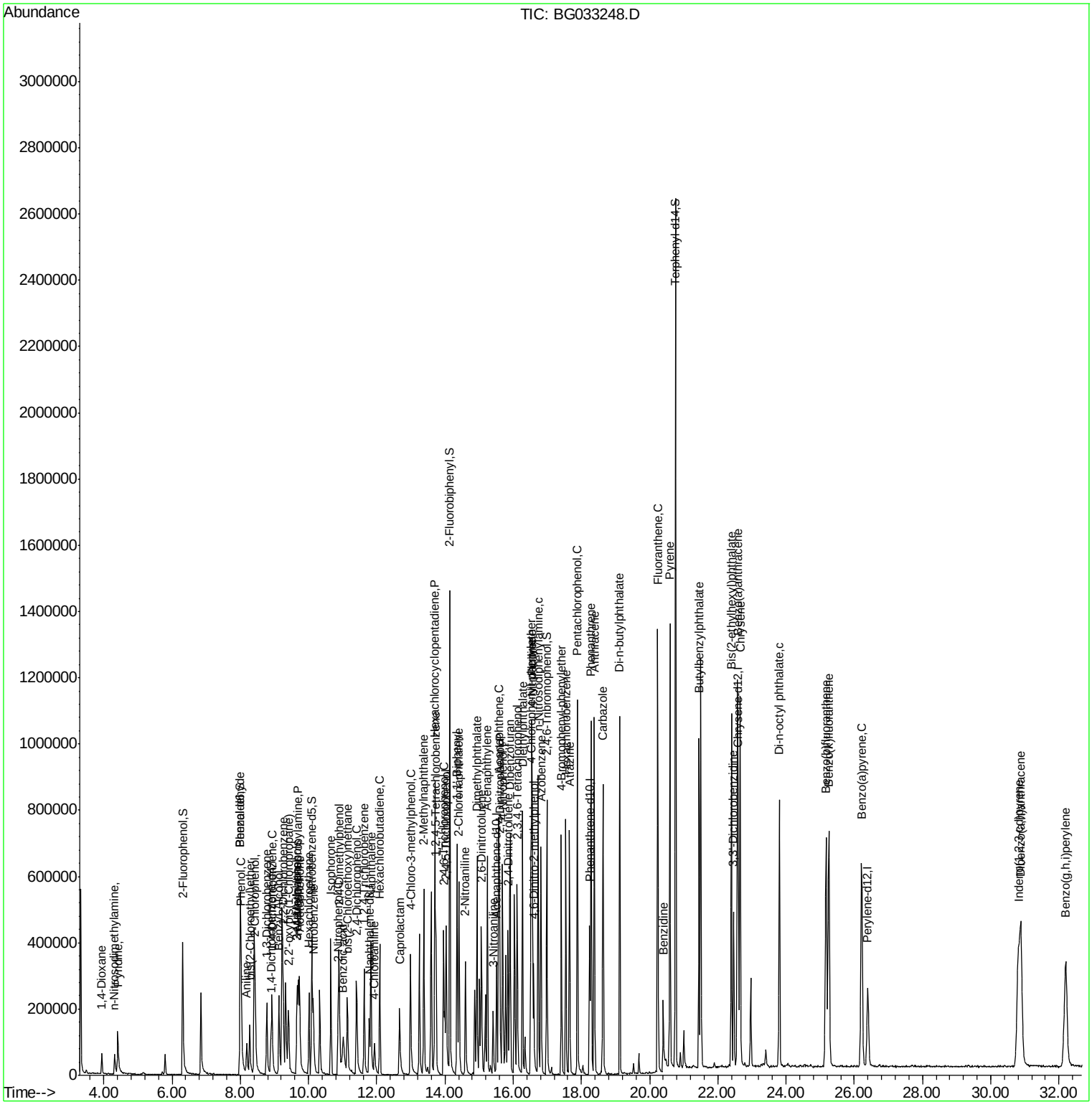
(#) = qualifier out of range (m) = manual integration (+) = signals summed

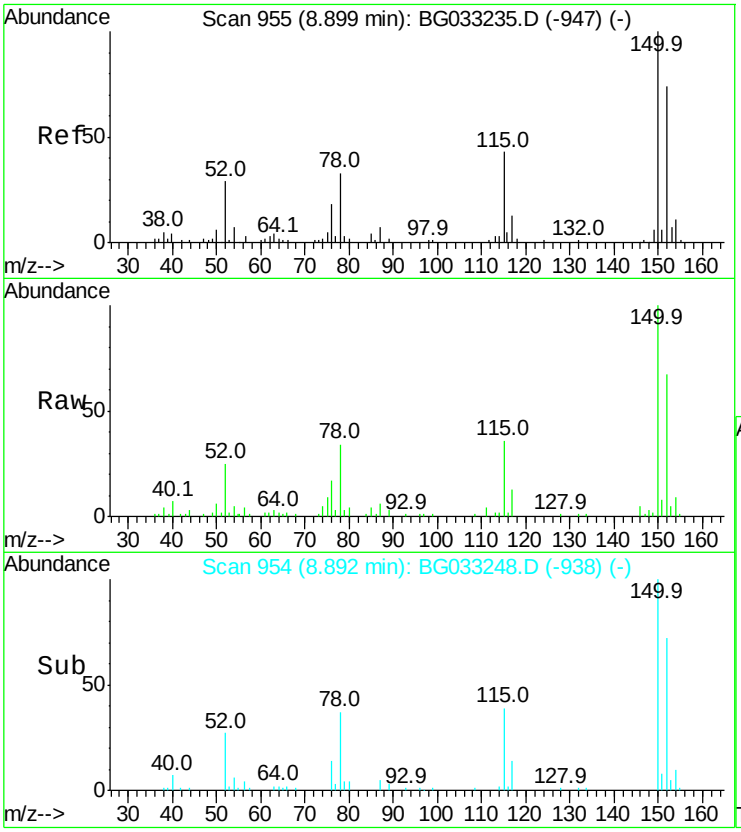
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG031918\
Data File : BG033248.D
Acq On : 19 Mar 2018 20:20
Operator : SJ/JU
Sample : PB107449BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 20 03:39:16 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 19 16:48:53 2018
Response via : Initial Calibration



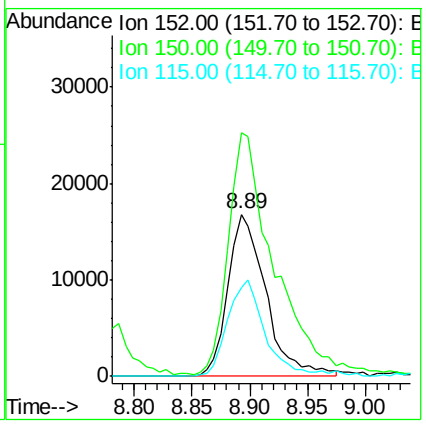


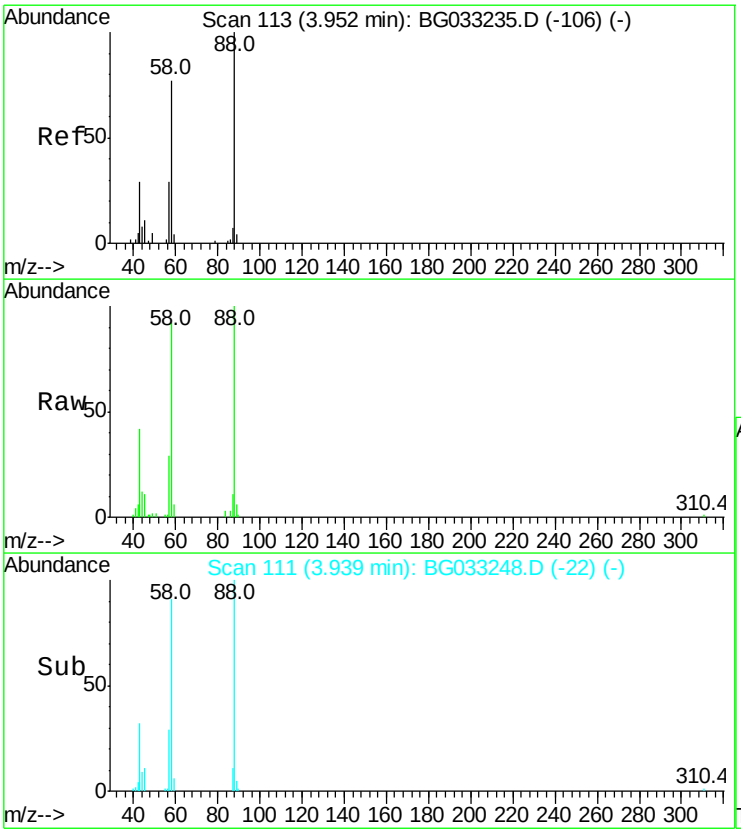
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 38458

Ion	Ratio	Lower	Upper
152	100		
150	150.3	126.6	189.8
115	54.4	53.0	79.4

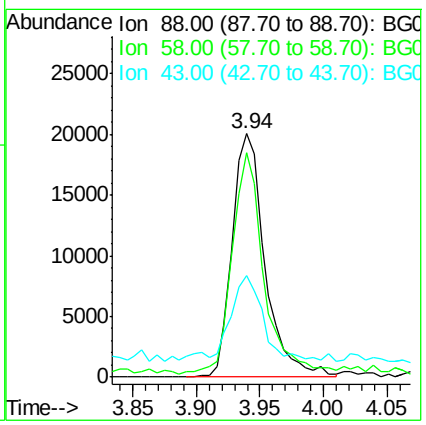


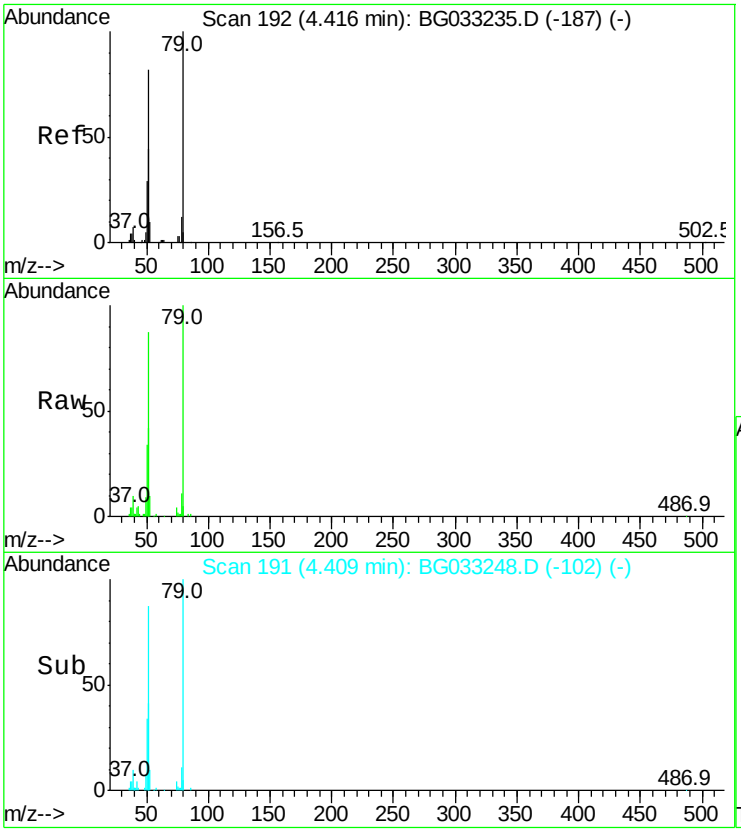


#2
1,4-Dioxane
Concen: 34.379 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion: 88 Resp: 35808

Ion	Ratio	Lower	Upper
88	100		
58	87.5	79.6	119.4
43	34.6	27.4	41.0



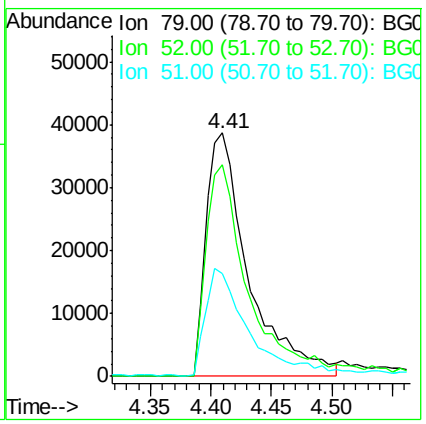


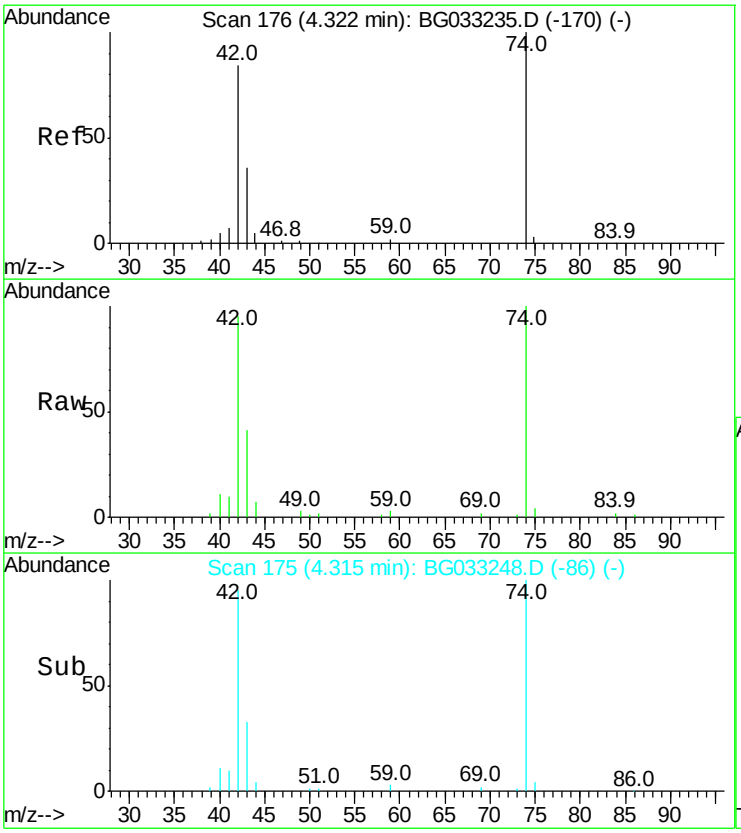
#3
Pyridine
Concen: 32.706 ng
RT: 4.41 min Scan# 191
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 94169

Ion	Ratio	Lower	Upper
79	100		
52	87.2	69.9	104.9
51	42.0	34.0	51.0

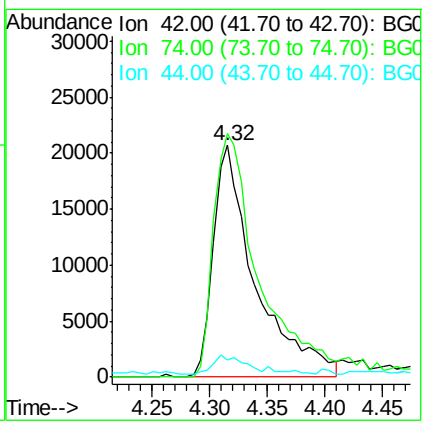


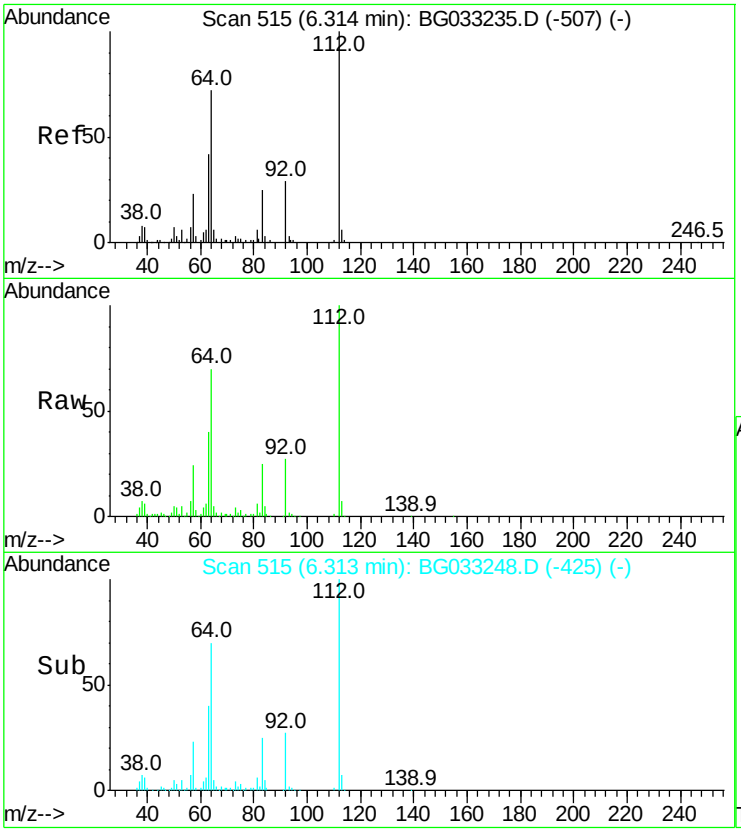


#4
n-Nitrosodimethylamine
Concen: 44.299 ng
RT: 4.32 min Scan# 175
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion: 42 Resp: 52343

Ion	Ratio	Lower	Upper
42	100		
74	105.0	102.5	153.7
44	7.2	18.9	28.3#



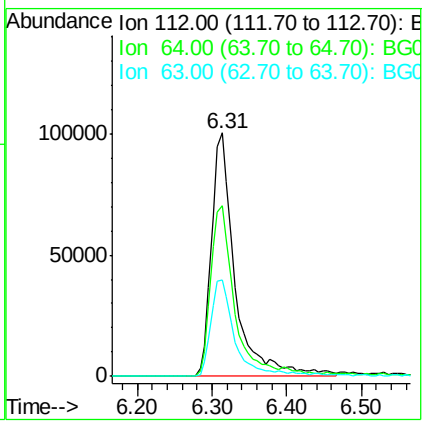


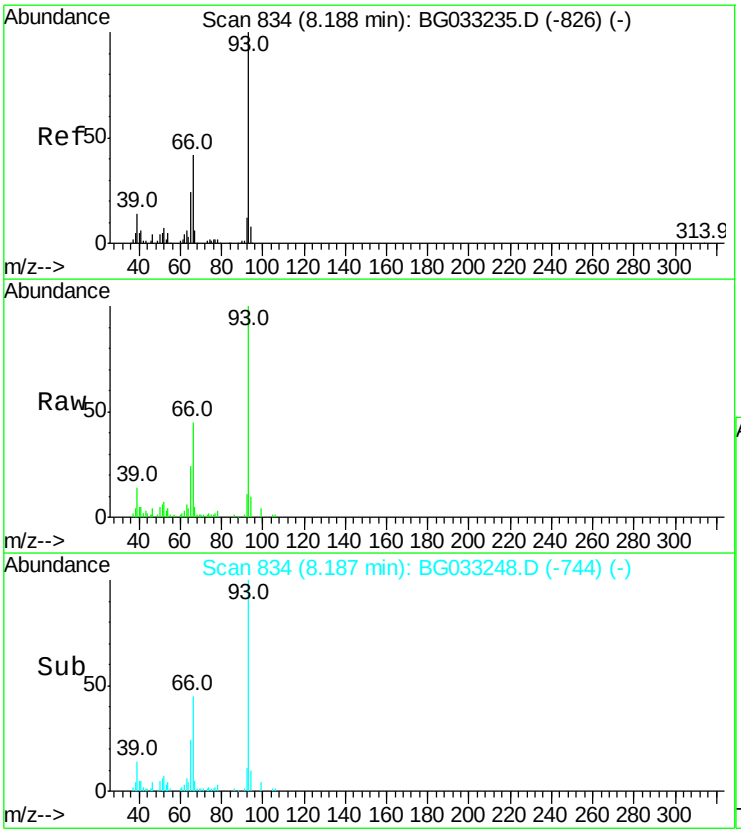
#5
2-Fluorophenol
Concen: 107.178 ng
RT: 6.31 min Scan# 515
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 219818

Ion	Ratio	Lower	Upper
112	100		
64	69.9	56.3	84.5
63	39.8	30.1	45.1

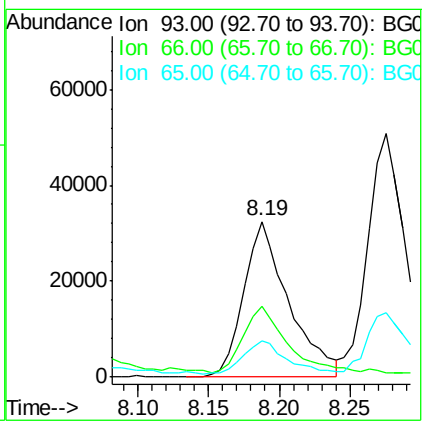


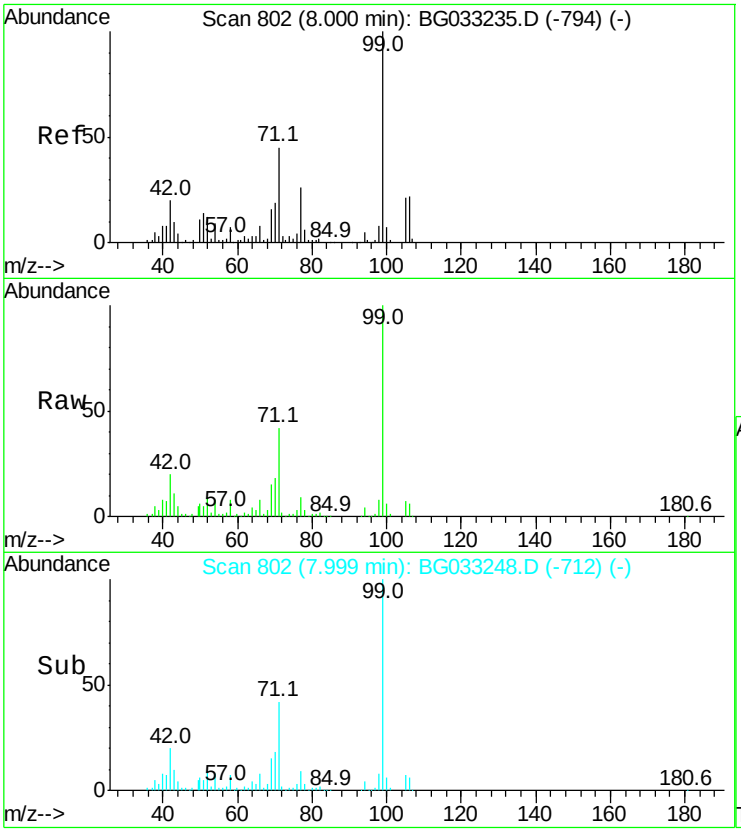


#6
Aniline
Concen: 17.457 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion: 93 Resp: 72343

Ion	Ratio	Lower	Upper
93	100		
66	45.1	33.7	50.5
65	23.7	16.1	24.1



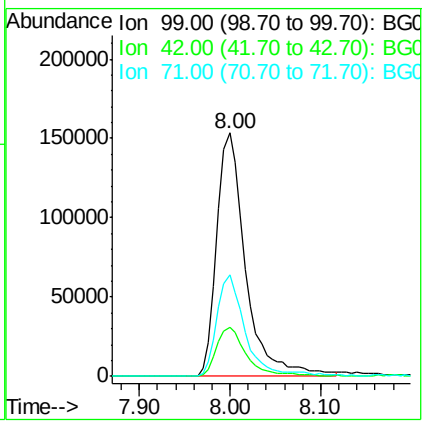


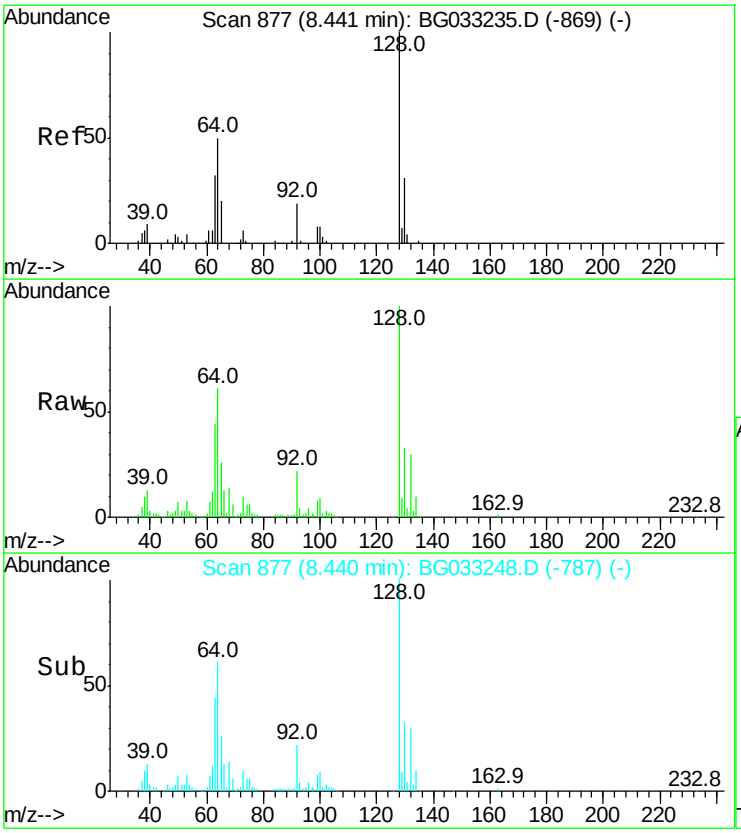
#7
Phenol-d6
Concen: 96.483 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 340003

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.1	21.1
71	41.5	26.1	39.1#

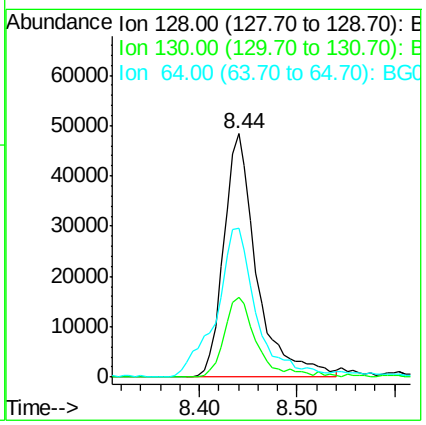


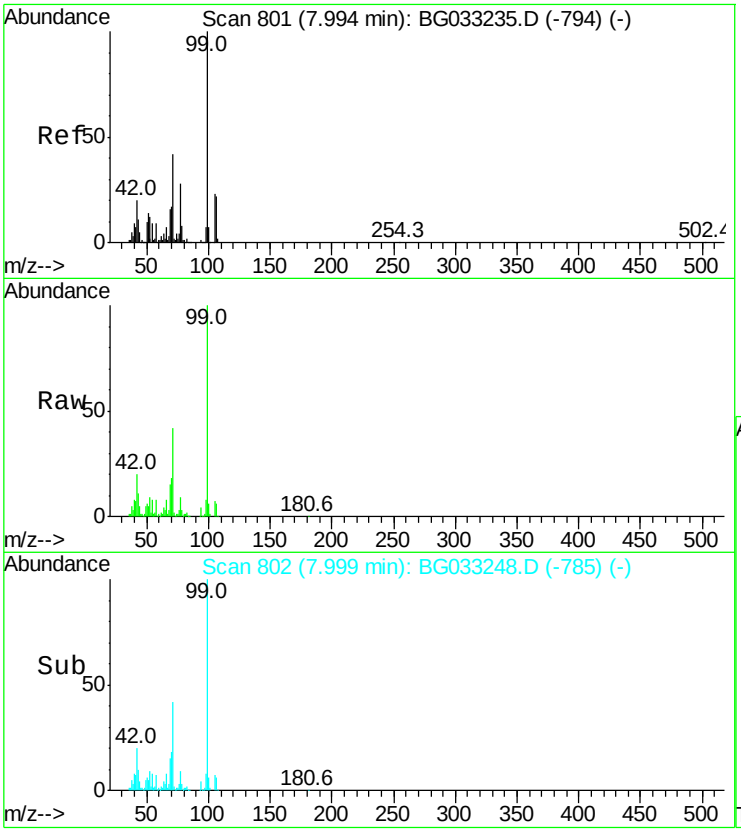


#8
2-Chlorophenol
Concen: 48.307 ng
RT: 8.44 min Scan# 877
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:128 Resp: 113264

Ion	Ratio	Lower	Upper
128	100		
130	32.6	14.0	54.0
64	61.0	37.7	77.7



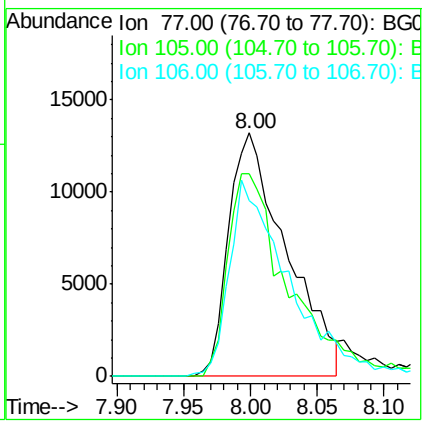


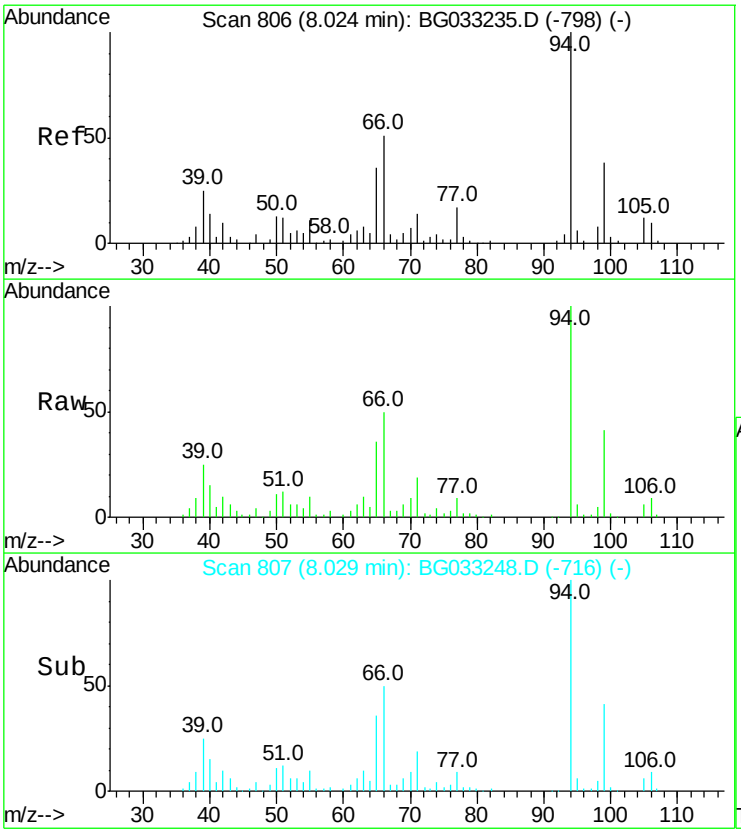
#9
Benzaldehyde
Concen: 17.734 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 39715

Ion	Ratio	Lower	Upper
77	100		
105	83.2	71.3	111.3
106	72.2	64.2	104.2

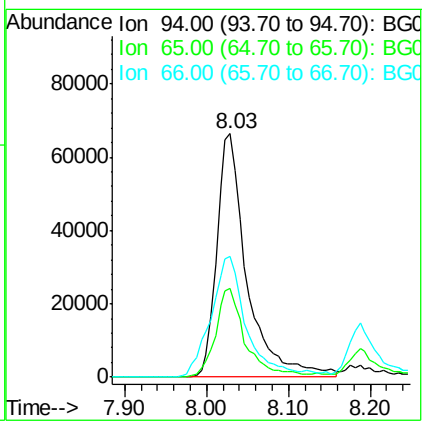


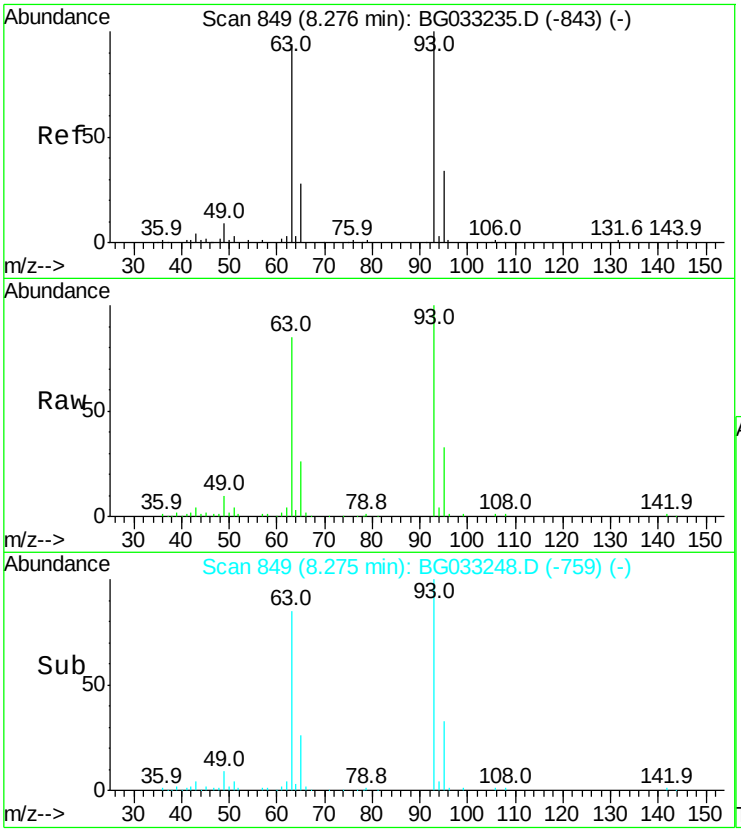


#10
Phenol
Concen: 48.999 ng
RT: 8.03 min Scan# 807
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion: 94 Resp: 170482

Ion	Ratio	Lower	Upper
94	100		
65	36.3	11.9	51.9
66	49.8	22.2	62.2



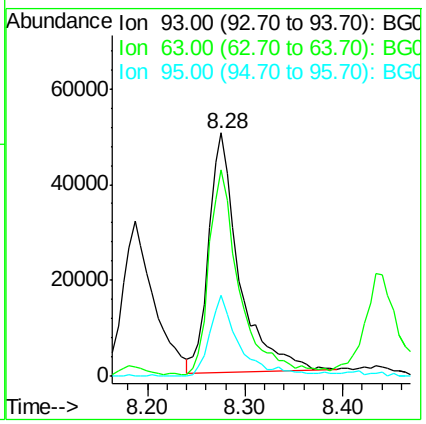


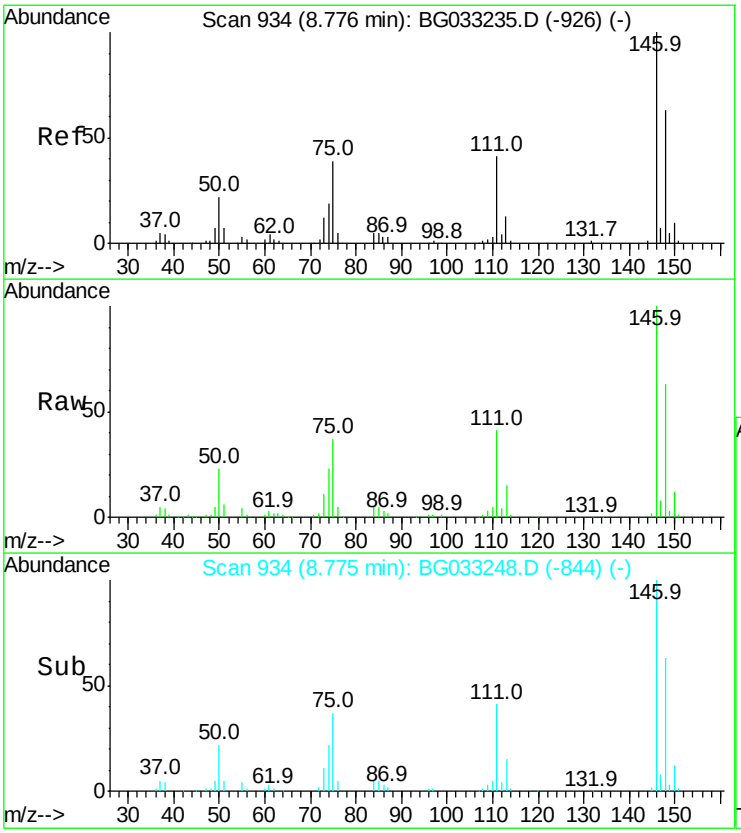
#11
bis(2-Chloroethyl)ether
Concen: 38.130 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 108285

Ion	Ratio	Lower	Upper
93	100		
63	84.9	67.1	107.1
95	33.4	11.5	51.5

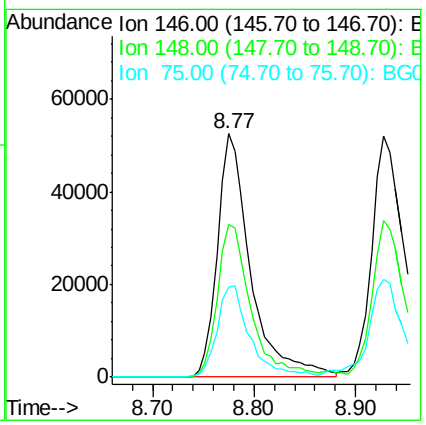


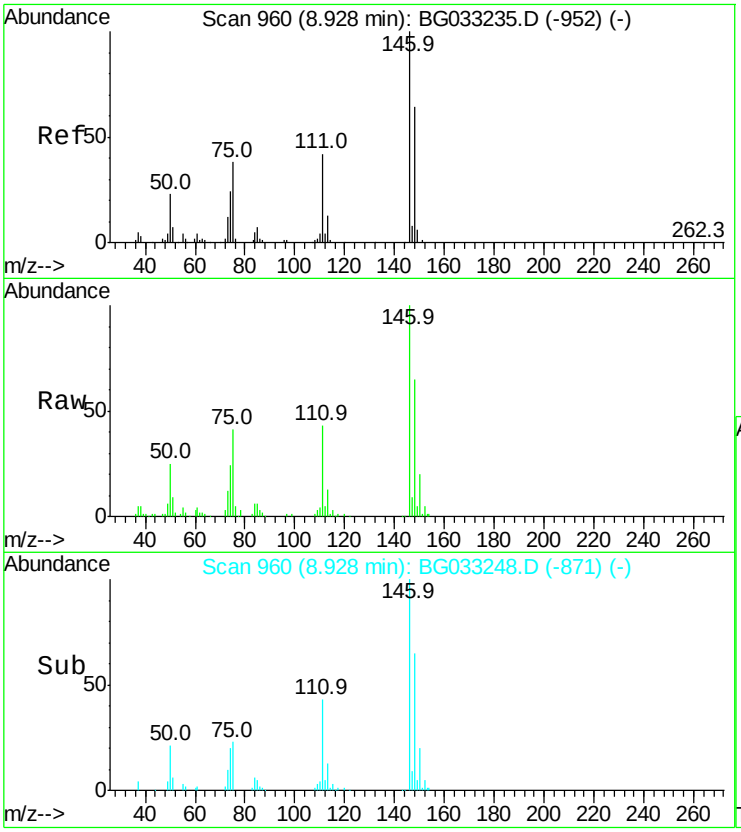


#12
1,3-Dichlorobenzene
Concen: 38.772 ng
RT: 8.77 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:146 Resp: 118854

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.4	77.2
75	36.8	26.6	39.8



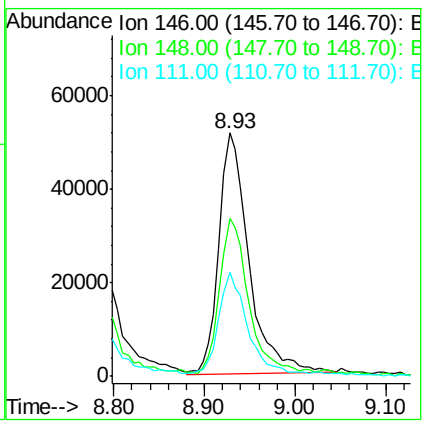


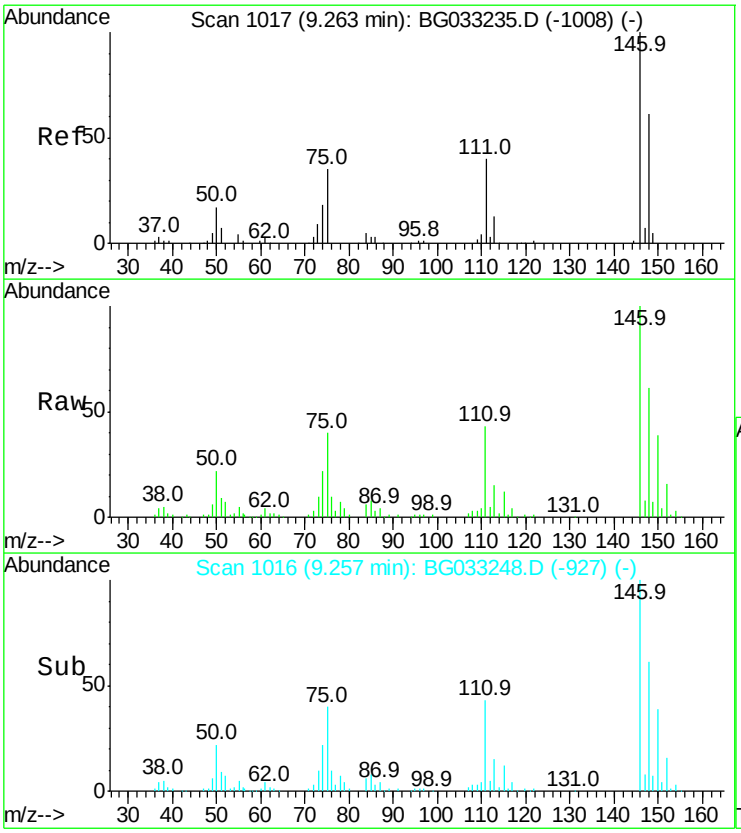
#13
1,4-Dichlorobenzene
Concen: 38.674 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 118728

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
111	42.6	35.2	52.8

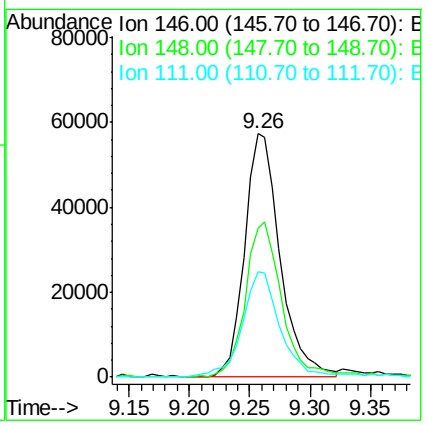


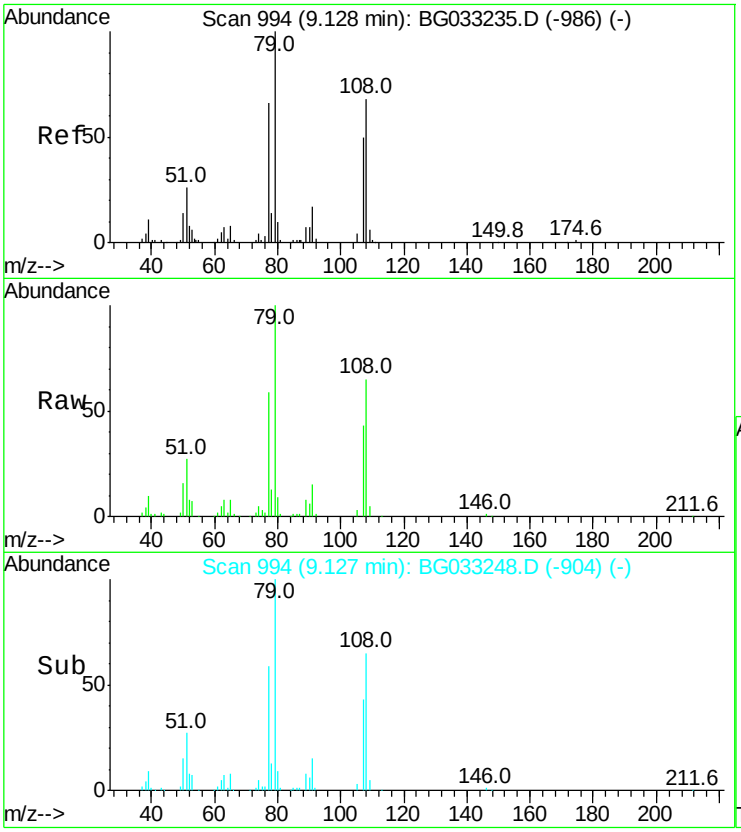


#14
1,2-Dichlorobenzene
Concen: 39.332 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:146 Resp: 117851

Ion	Ratio	Lower	Upper
146	100		
148	60.9	49.3	73.9
111	43.4	34.3	51.5



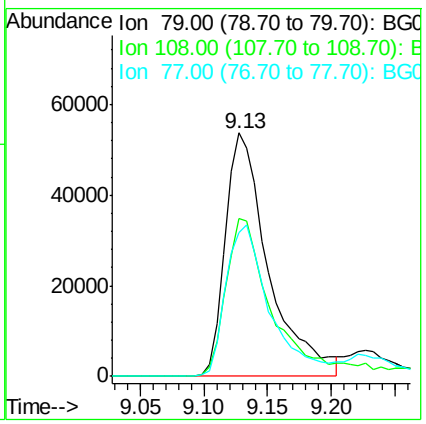


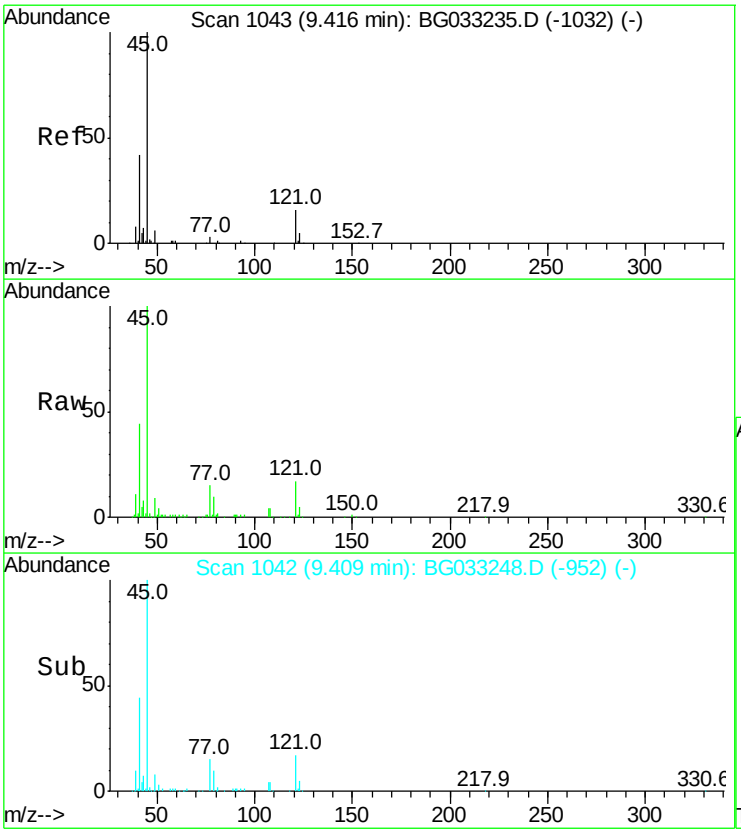
#15
Benzyl Alcohol
Concen: 45.770 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 126991

Ion	Ratio	Lower	Upper
79	100		
108	64.6	57.2	85.8
77	58.8	46.1	69.1

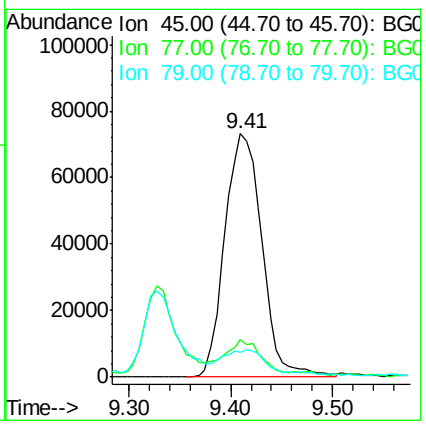


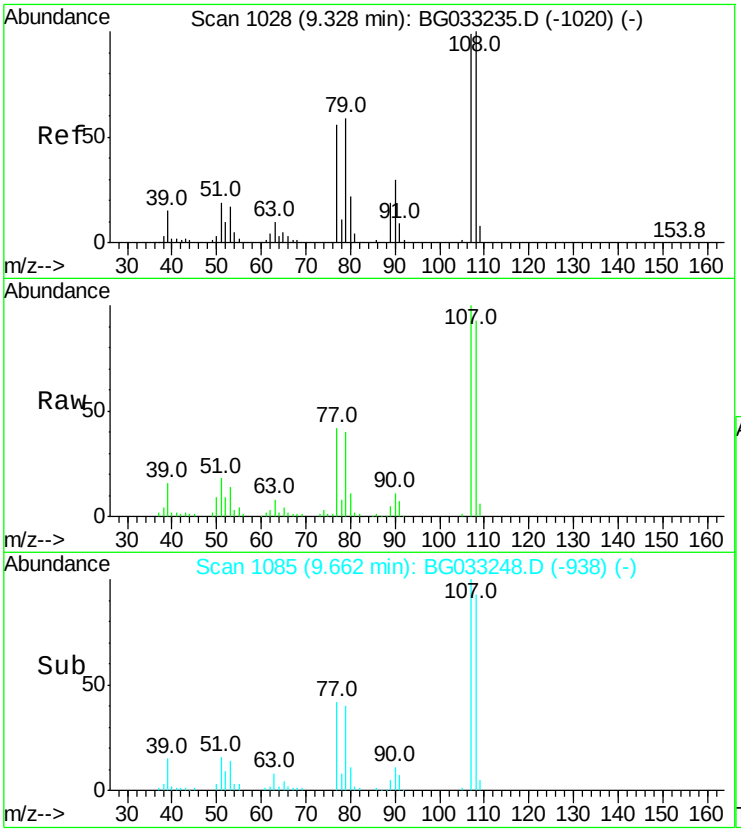


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.272 ng
RT: 9.41 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion: 45 Resp: 186442

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	30.2
79	10.2	0.0	27.9



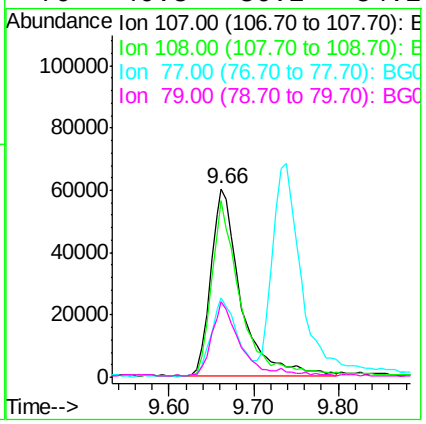


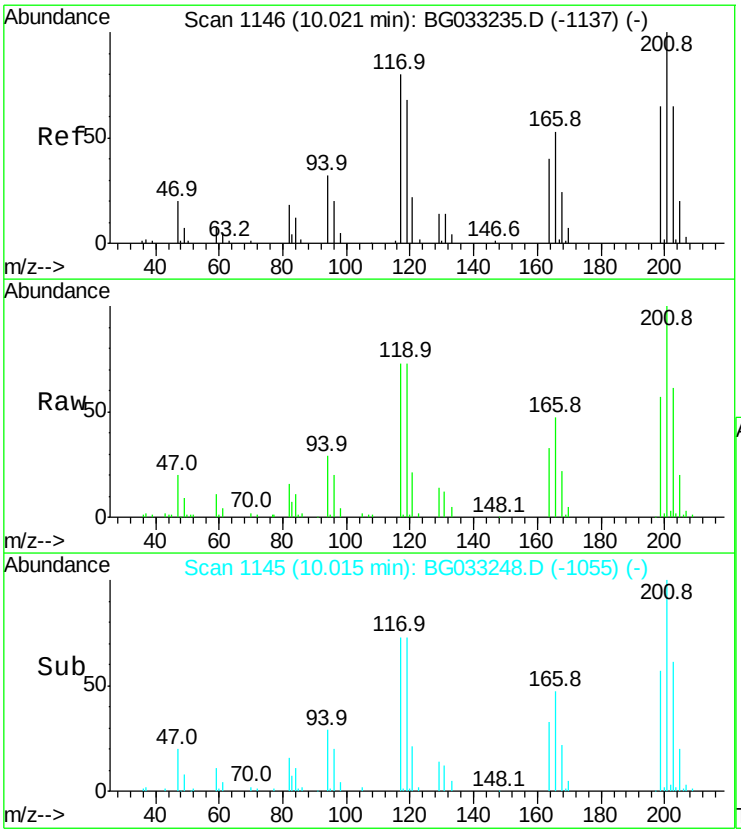
#17
2-Methylphenol
Concen: 62.741 ng
RT: 9.66 min Scan# 1085
Delta R.T. 0.33 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 148706

Ion	Ratio	Lower	Upper
107	100		
108	93.2	83.9	125.9
77	41.9	37.2	55.8
79	40.3	36.2	54.2

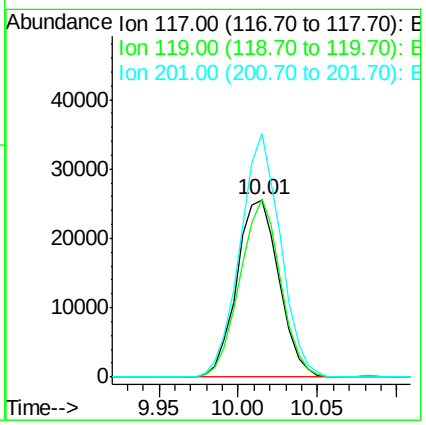


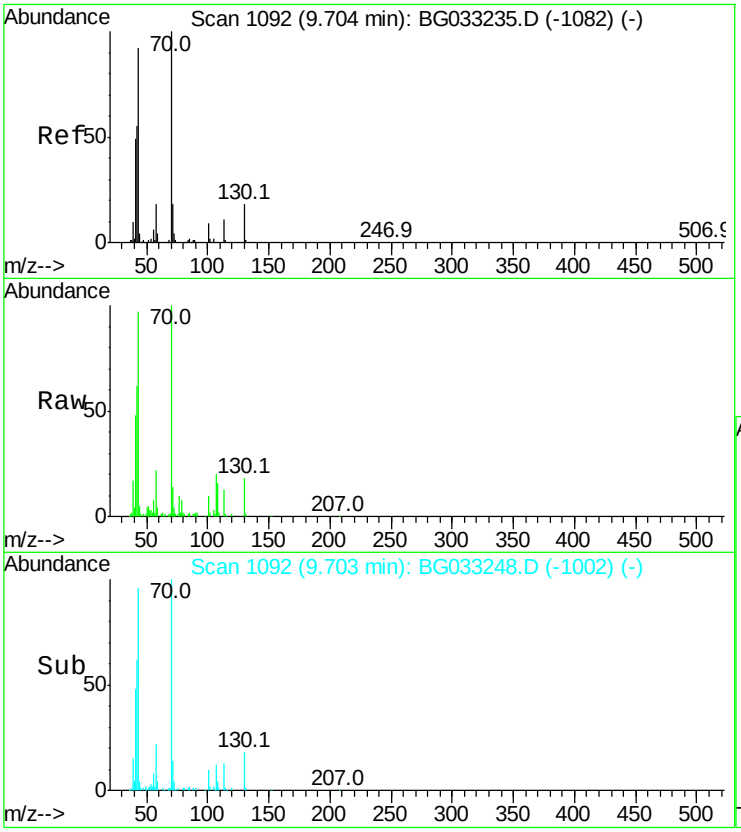


#18
Hexachloroethane
Concen: 39.857 ng
RT: 10.01 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:117 Resp: 47225

Ion	Ratio	Lower	Upper
117	100		
119	100.7	76.7	115.1
201	137.4	95.7	143.5



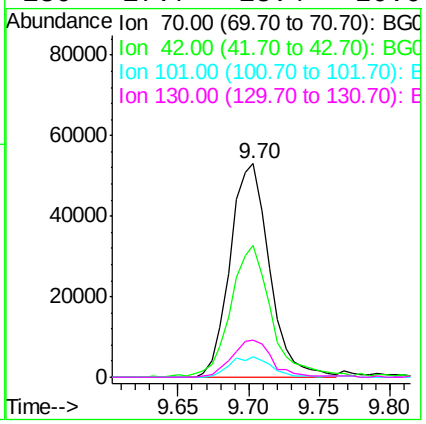


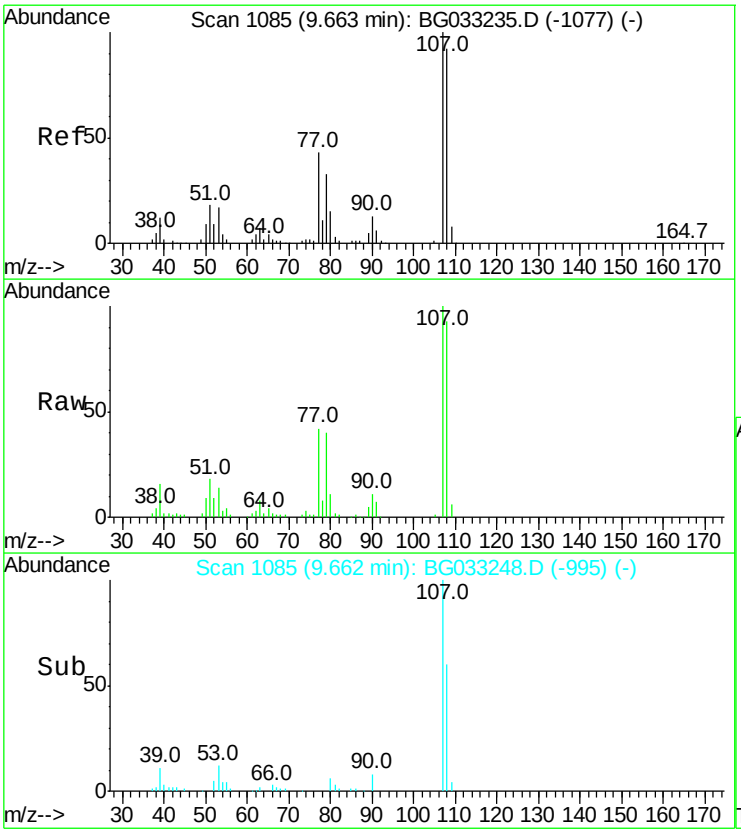
#19
n-Nitroso-di-n-propylamine
Concen: 39.971 ng
RT: 9.70 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 103214

Ion	Ratio	Lower	Upper
70	100		
42	61.7	49.1	73.7
101	9.8	8.5	12.7
130	17.7	13.4	20.0

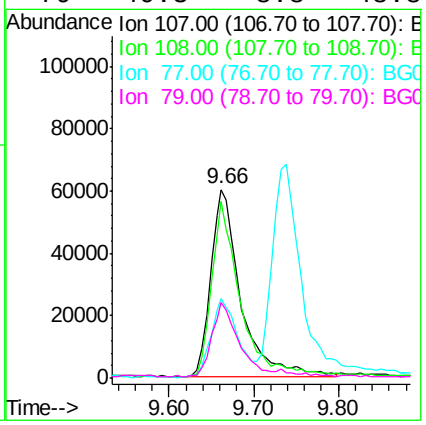


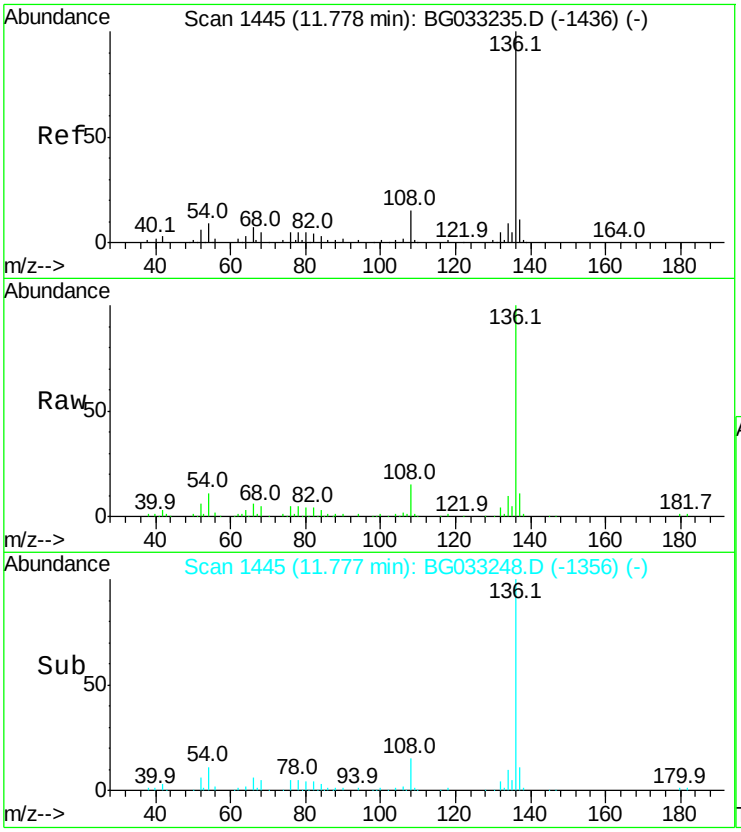


#20
3+4-Methylphenols
Concen: 44.065 ng
RT: 9.66 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:107 Resp: 148706

Ion	Ratio	Lower	Upper
107	100		
108	93.2	61.6	101.6
77	41.9	13.9	53.9
79	40.3	8.8	48.8



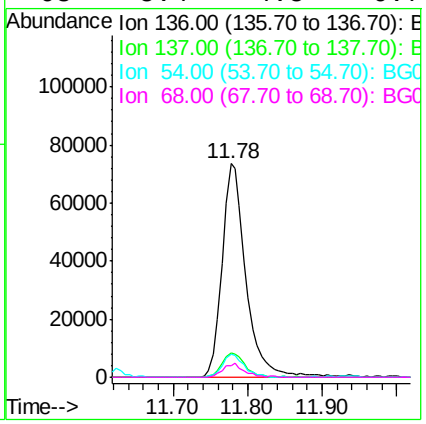


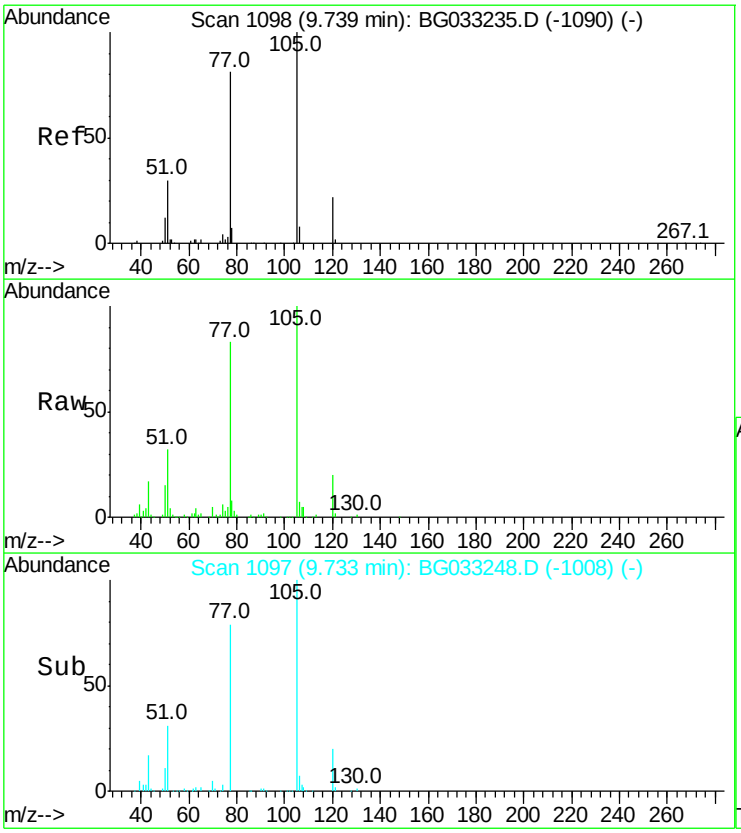
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 163216

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	11.1	10.3	15.5
68	5.4	4.5	6.7

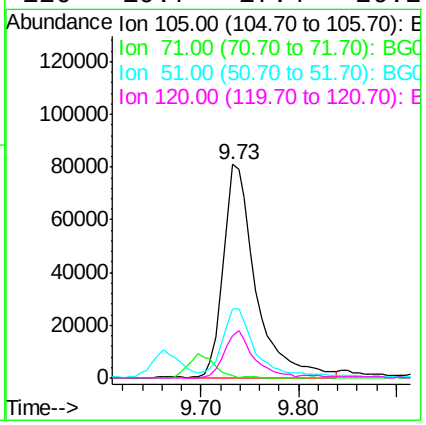


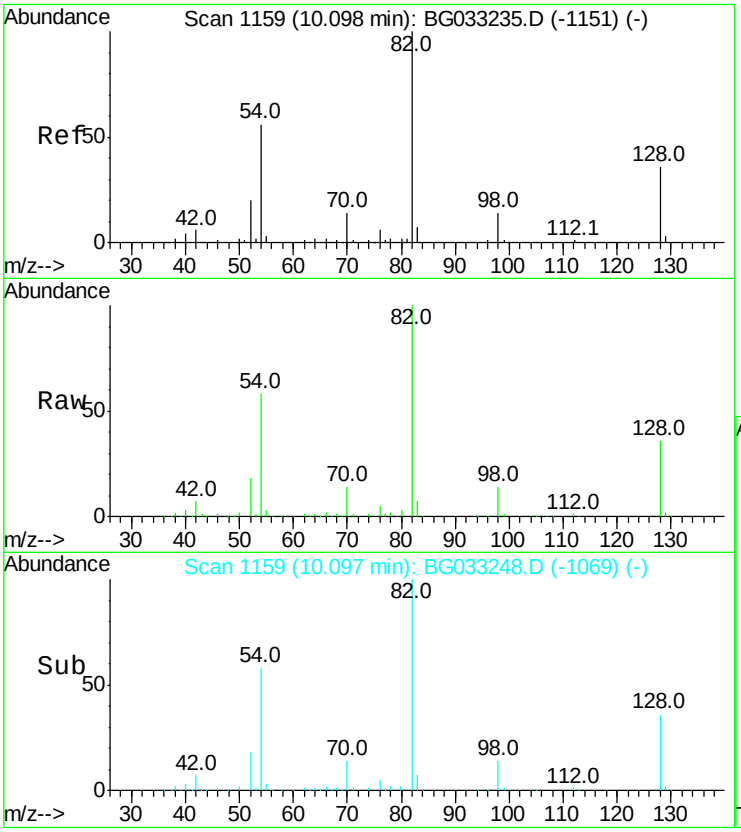


#22
Acetophenone
Concen: 41.600 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:105 Resp: 186017

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	32.4	26.1	39.1
120	19.7	17.4	26.2



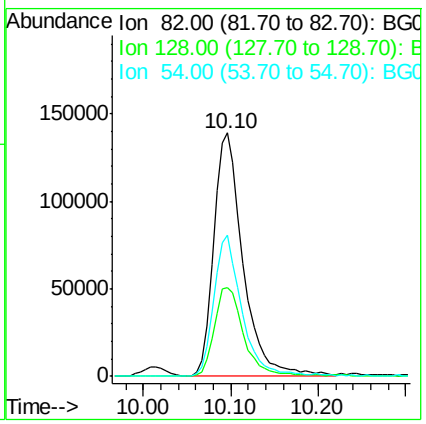


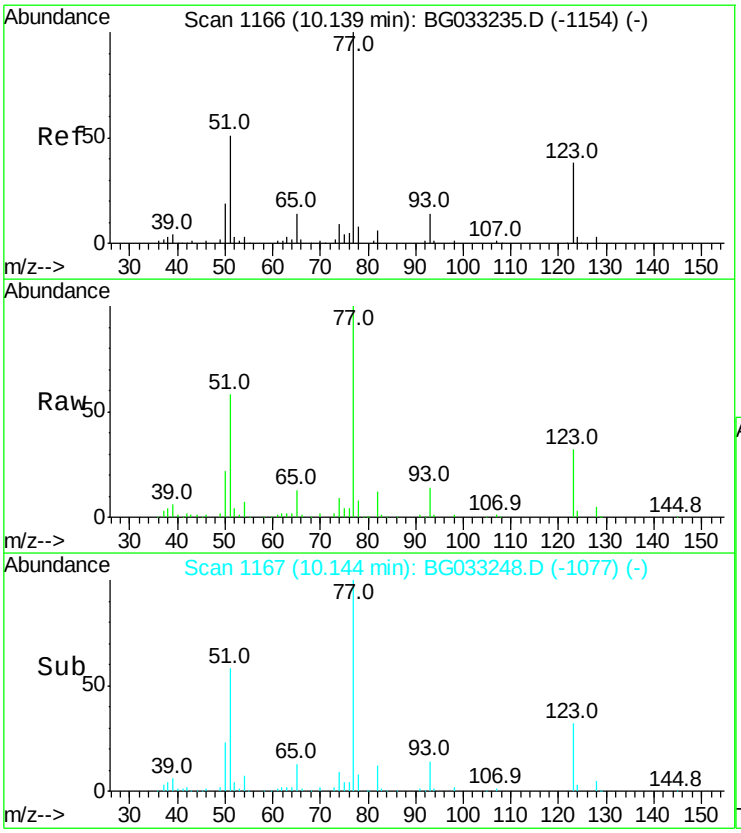
#23
Nitrobenzene-d5
Concen: 90.672 ng
RT: 10.10 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 322110

Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.7	44.5
54	58.2	43.1	64.7

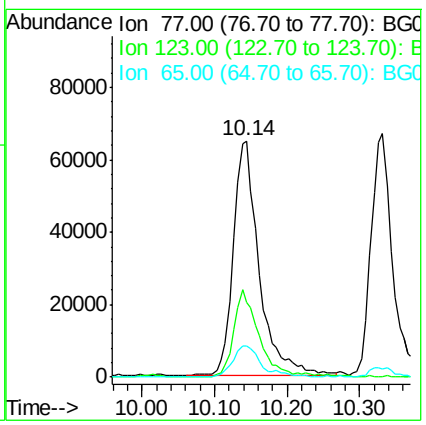


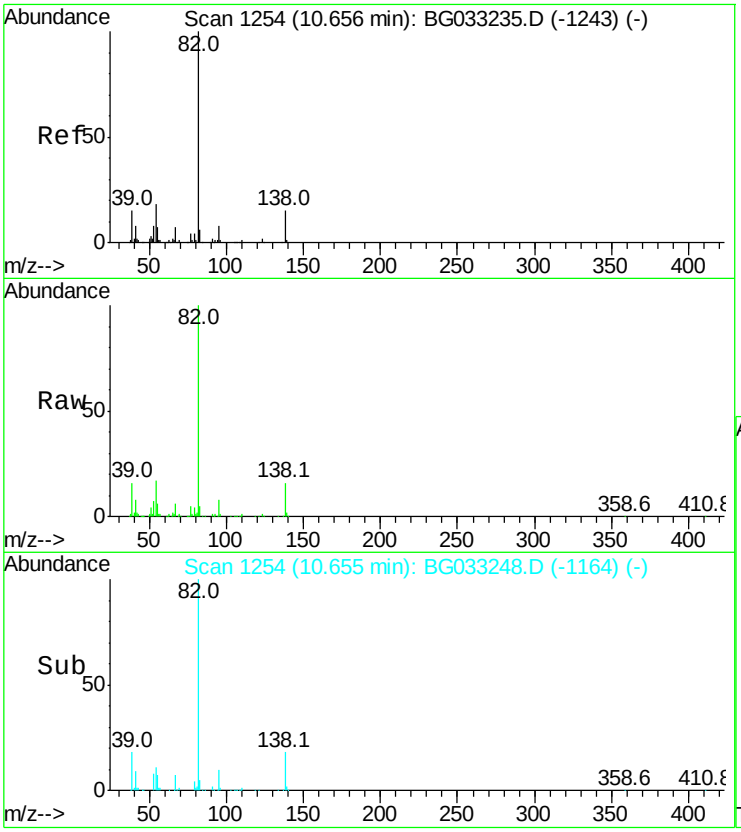


#24
Nitrobenzene
Concen: 42.195 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion: 77 Resp: 160444

Ion	Ratio	Lower	Upper
77	100		
123	31.7	33.0	49.6#
65	13.4	13.0	19.6



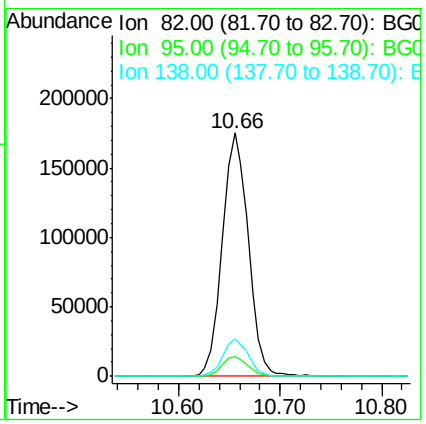


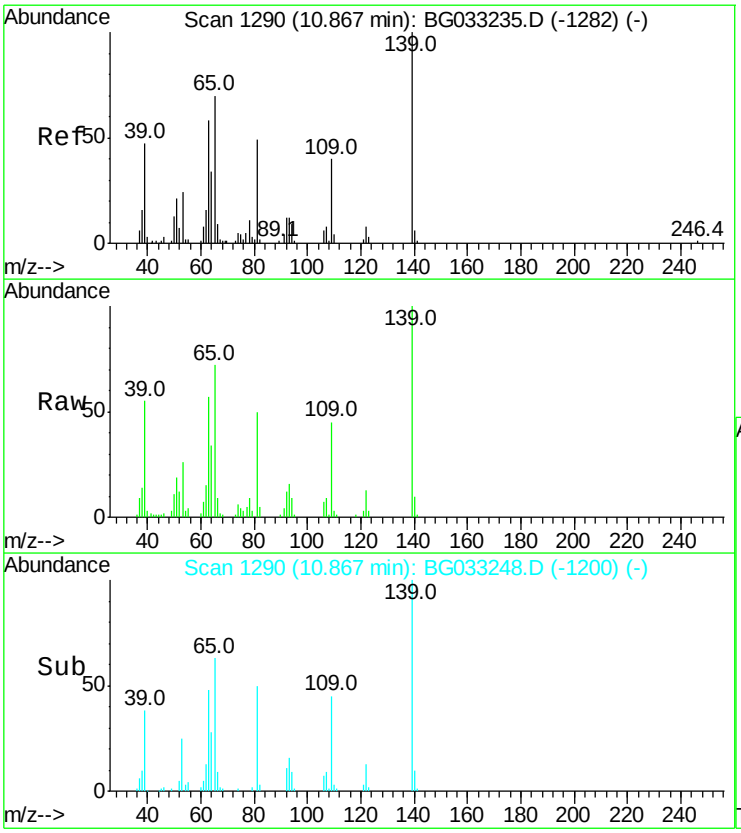
#25
Isophorone
Concen: 45.274 ng
RT: 10.66 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 312161

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.2
138	15.5	12.1	18.1

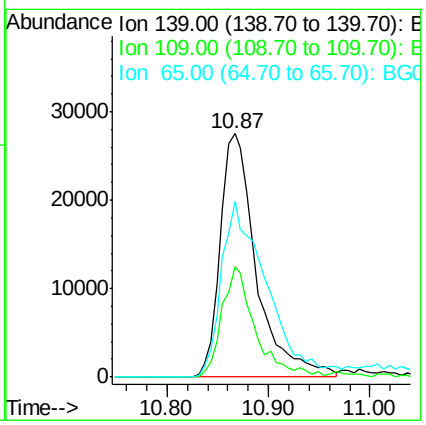


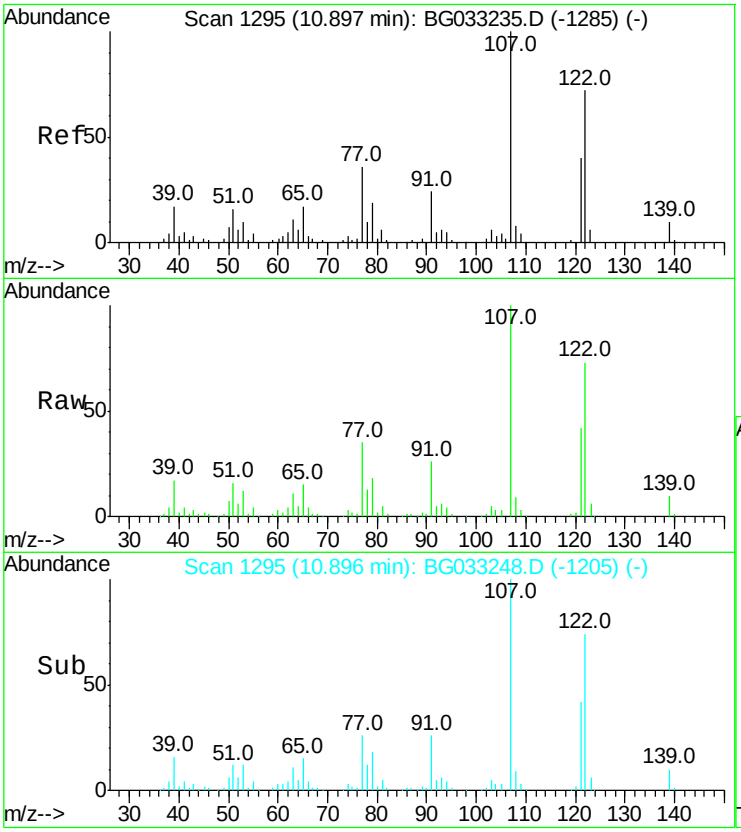


#26
2-Nitrophenol
Concen: 47.294 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:139 Resp: 68084

Ion	Ratio	Lower	Upper
139	100		
109	45.3	24.2	36.2#
65	72.2	47.4	71.0#



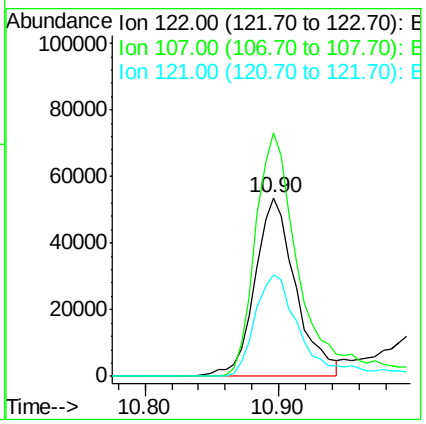


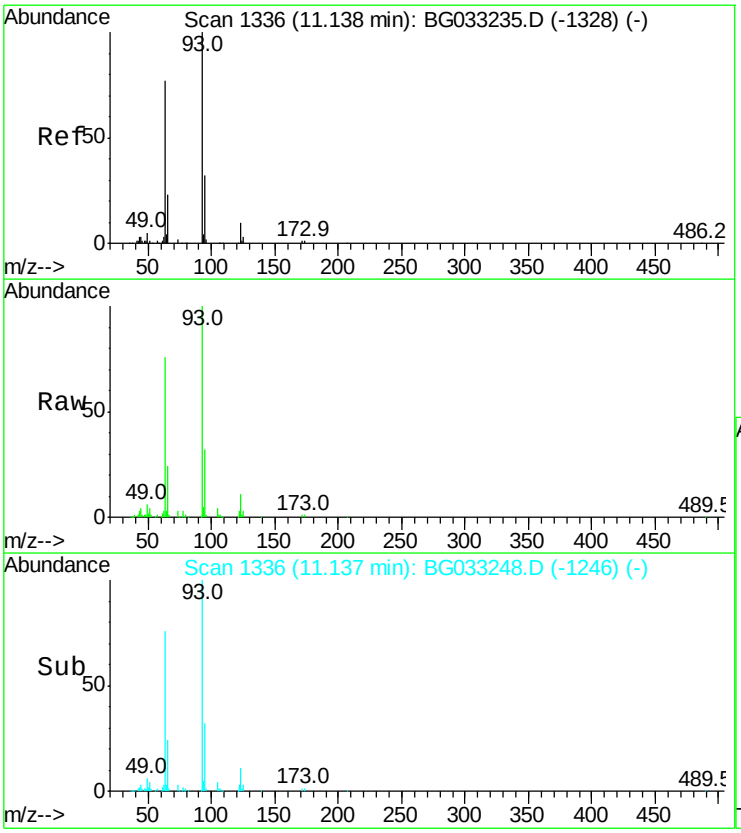
#27
2,4-Dimethylphenol
Concen: 54.211 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 113372

Ion	Ratio	Lower	Upper
122	100		
107	136.2	100.2	150.2
121	57.2	44.4	66.6

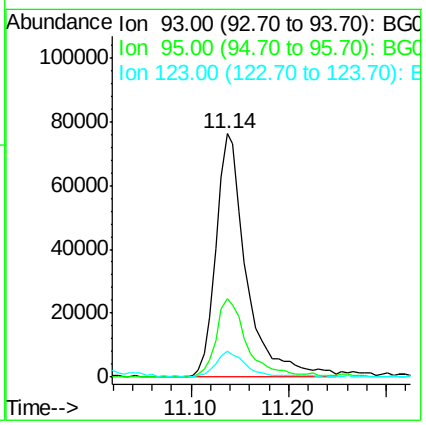


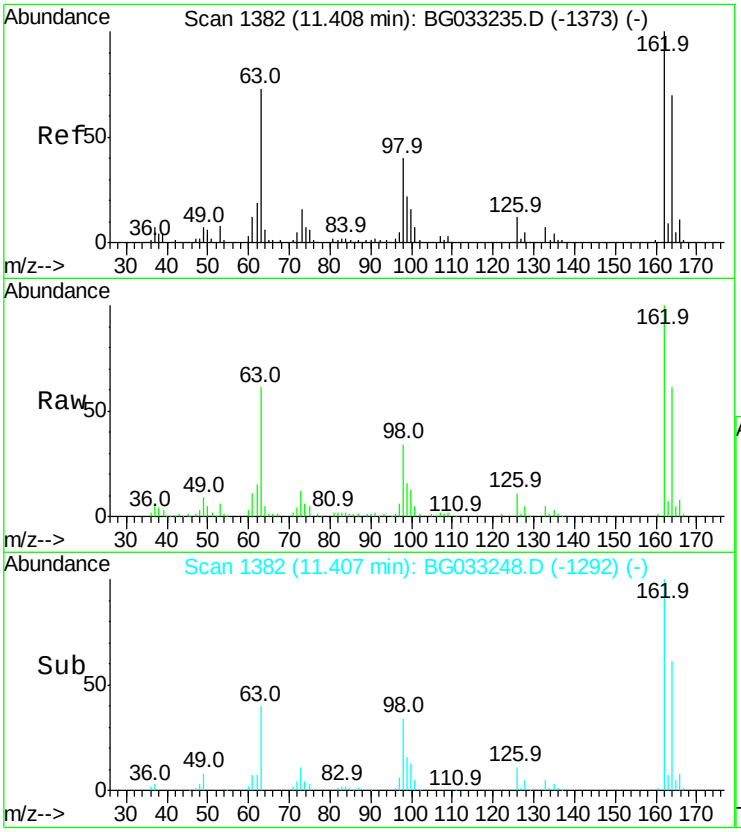


#28
bis(2-Chloroethoxy)methane
Concen: 47.961 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion: 93 Resp: 164995

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.3	36.5
123	10.5	8.4	12.6



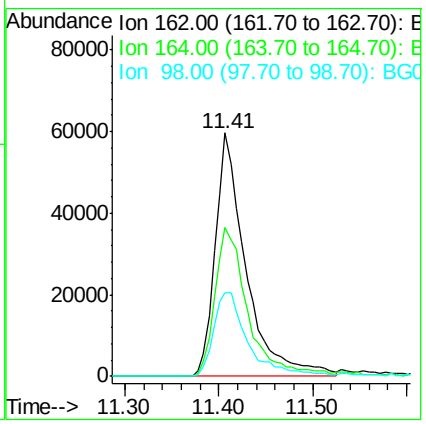


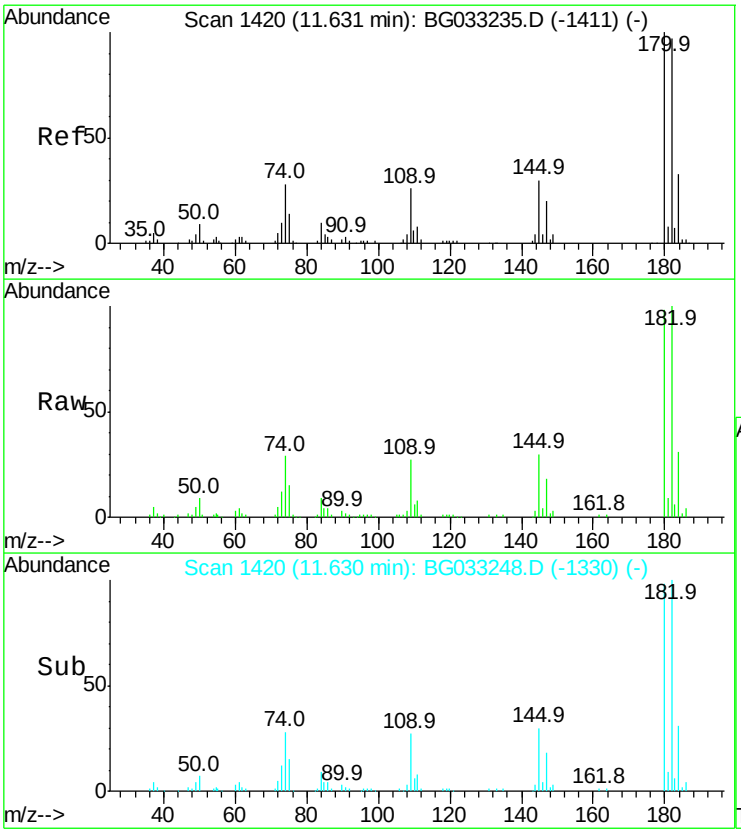
#29
2,4-Dichlorophenol
Concen: 52.837 ng
RT: 11.41 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 135892

Ion	Ratio	Lower	Upper
162	100		
164	61.0	48.0	88.0
98	34.1	21.1	61.1

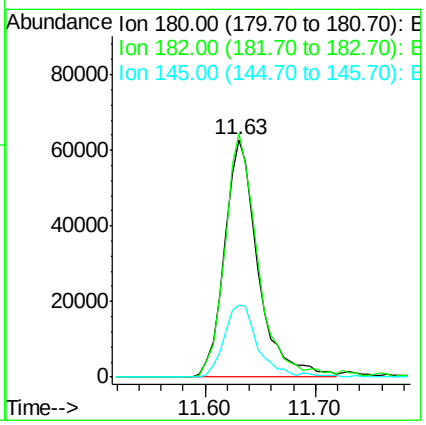


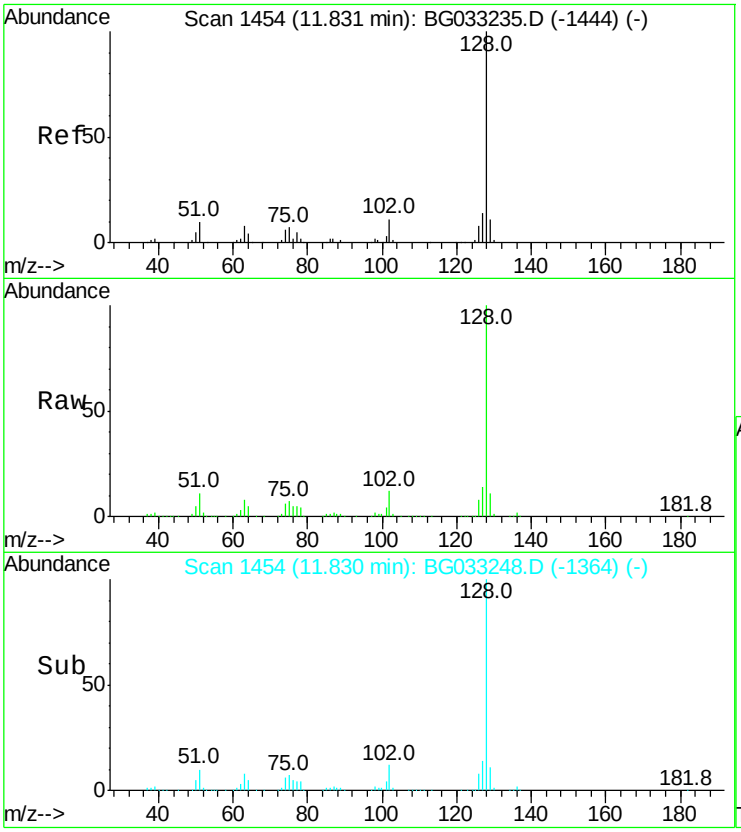


#30
1,2,4-Trichlorobenzene
Concen: 39.963 ng
RT: 11.63 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:180 Resp: 133535

Ion	Ratio	Lower	Upper
180	100		
182	102.6	77.5	116.3
145	30.3	23.4	35.2



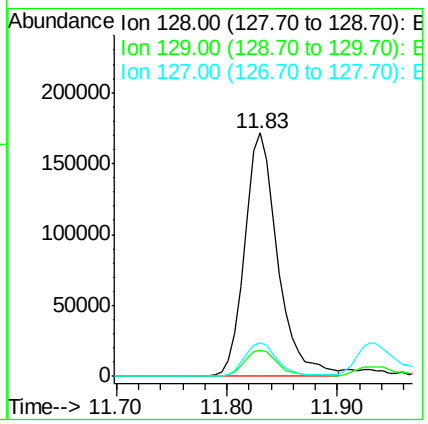


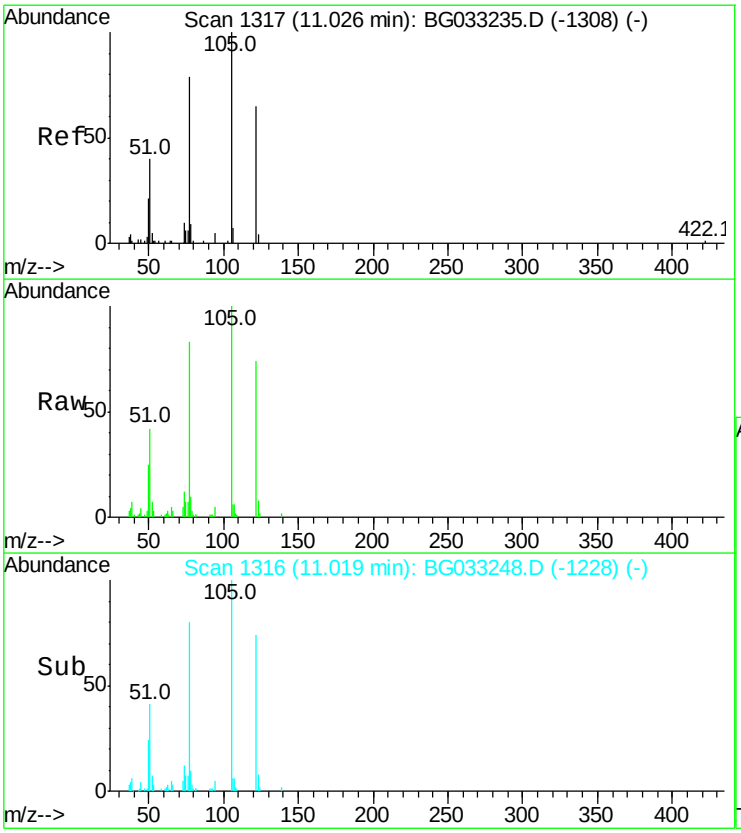
#31
Naphthalene
Concen: 42.593 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 360251

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.9	11.6	17.4

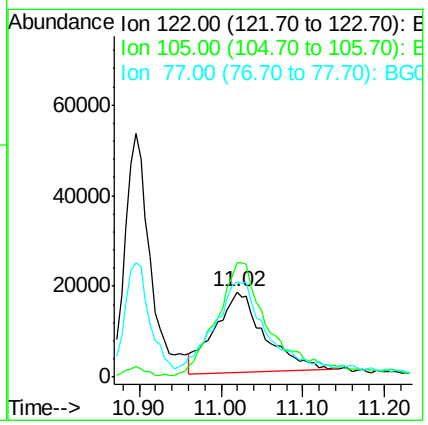


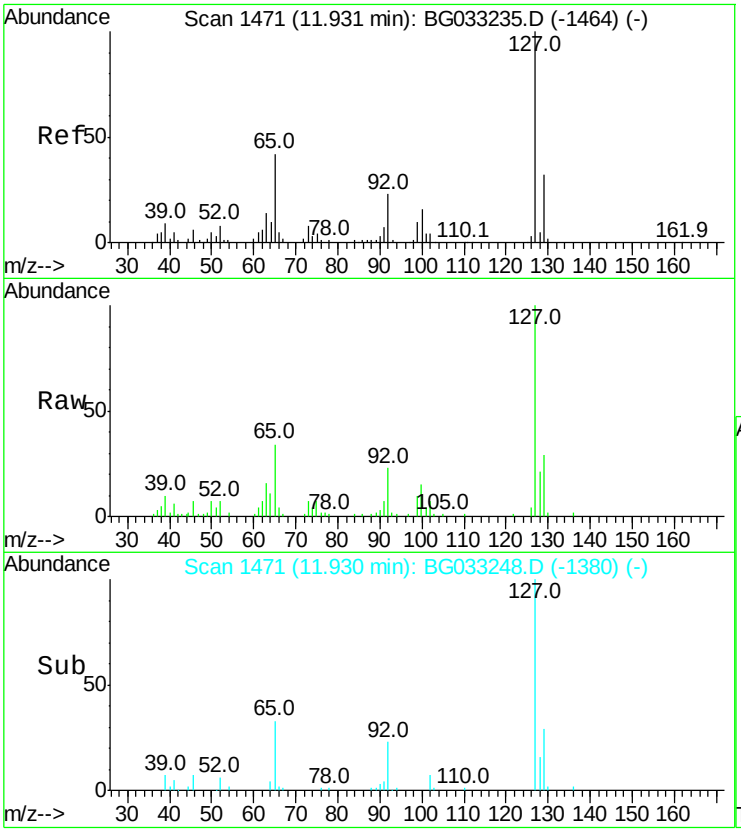


#32
Benzoic acid
Concen: 38.476 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:122 Resp: 74800

Ion	Ratio	Lower	Upper
122	100		
105	134.8	123.5	163.5
77	112.0	85.7	125.7



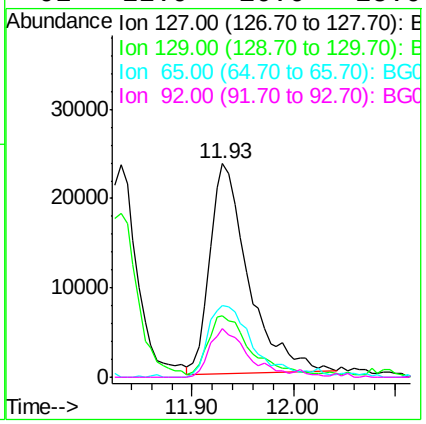


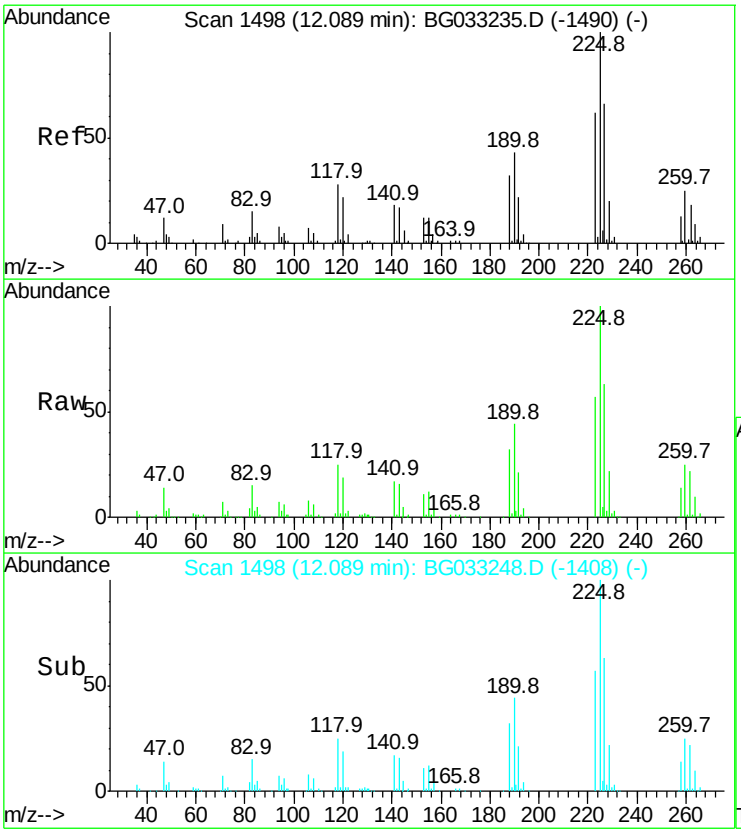
#33
4-Chloroaniline
Concen: 16.454 ng
RT: 11.93 min Scan# 1471
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 62350

Ion	Ratio	Lower	Upper
127	100		
129	29.0	24.0	36.0
65	33.6	27.0	40.4
92	22.9	16.6	25.0

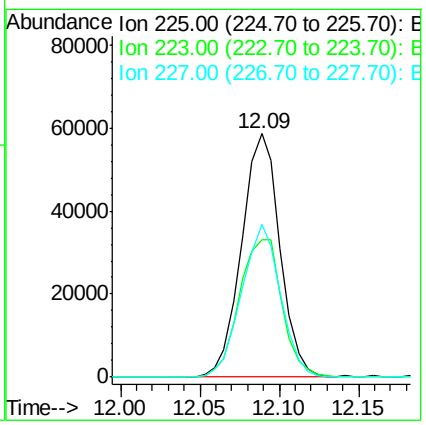


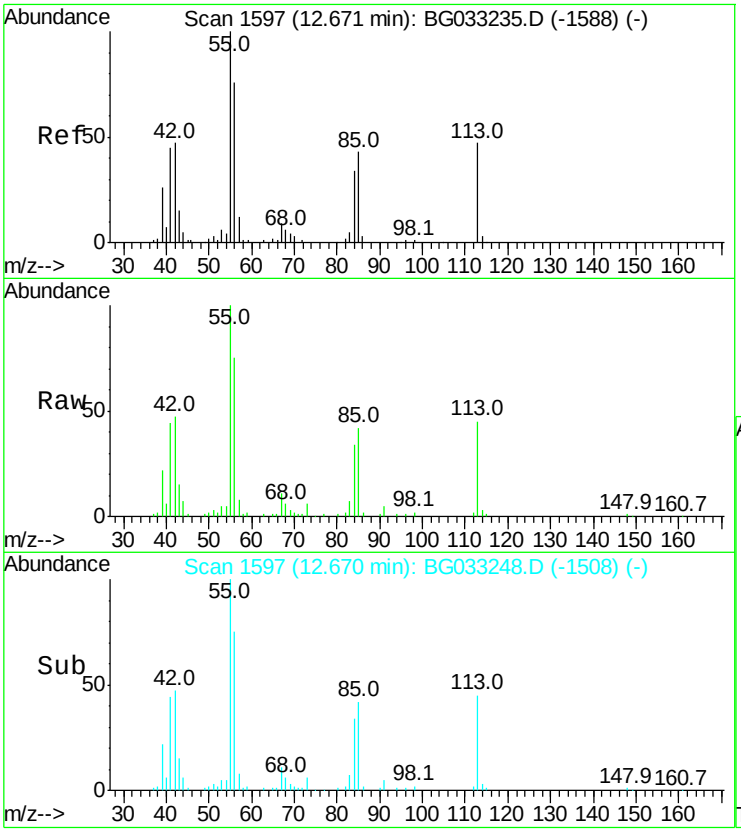


#34
Hexachlorobutadiene
Concen: 38.961 ng
RT: 12.09 min Scan# 1498
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:225 Resp: 98451

Ion	Ratio	Lower	Upper
225	100		
223	56.6	49.7	74.5
227	62.8	48.1	72.1



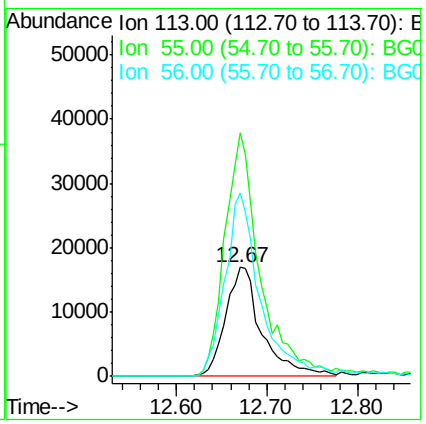


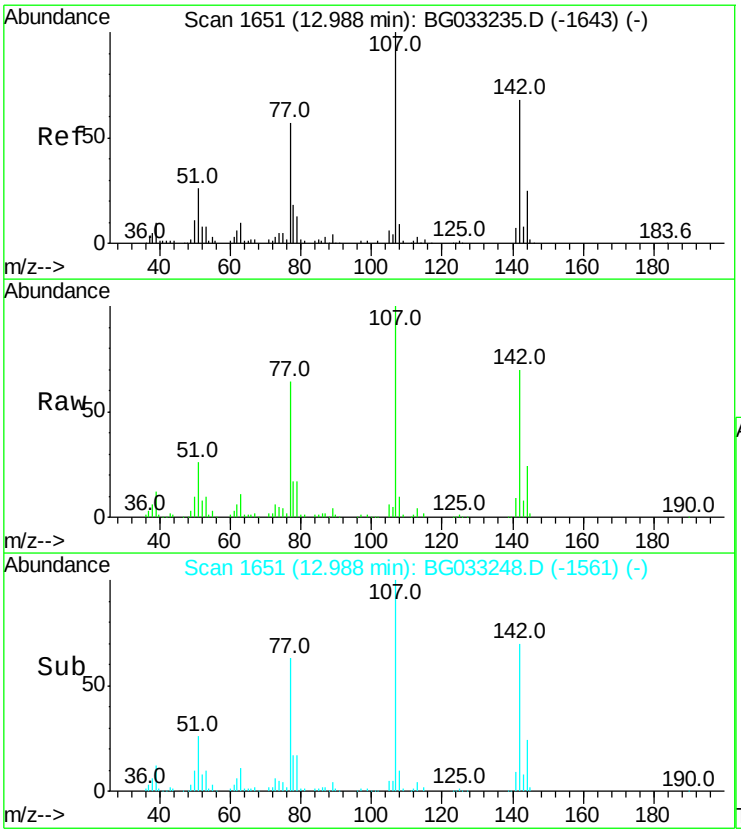
#35
Caprolactam
Concen: 46.924 ng
RT: 12.67 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 47279

Ion	Ratio	Lower	Upper
113	100		
55	223.3	186.9	226.9
56	168.3	130.9	170.9

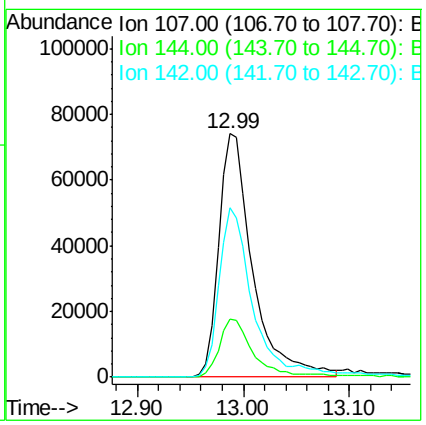


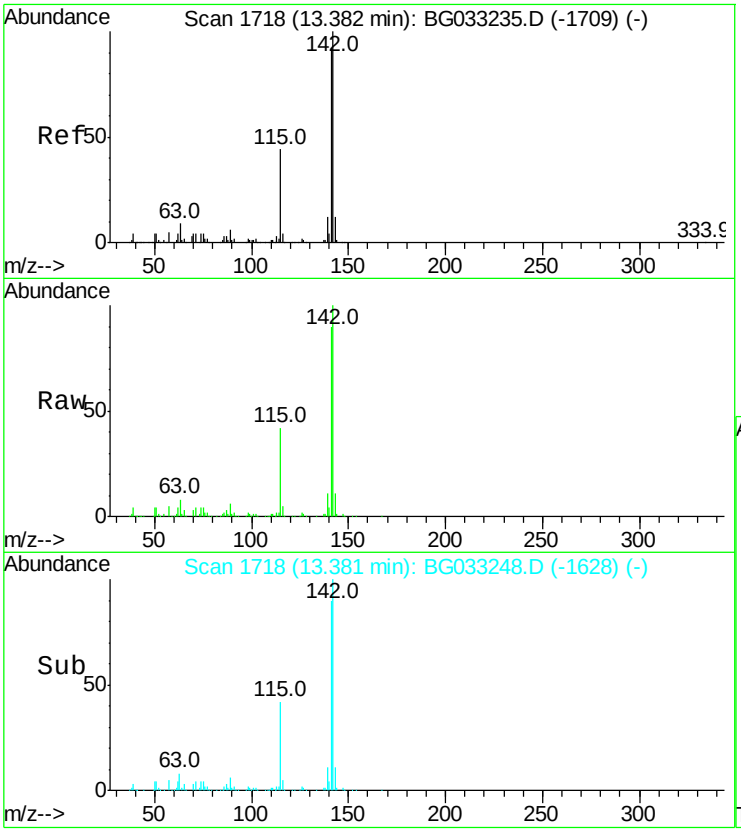


#36
4-Chloro-3-methylphenol
Concen: 49.292 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:107 Resp: 165346

Ion	Ratio	Lower	Upper
107	100		
144	23.6	18.2	27.4
142	69.8	59.0	88.4



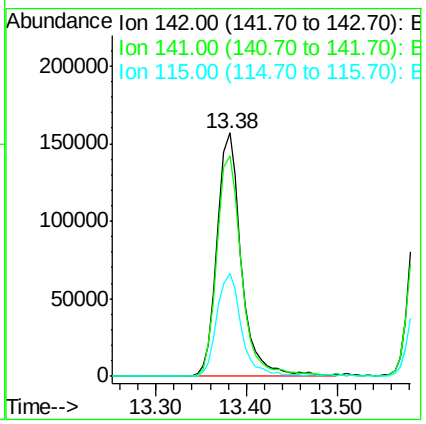


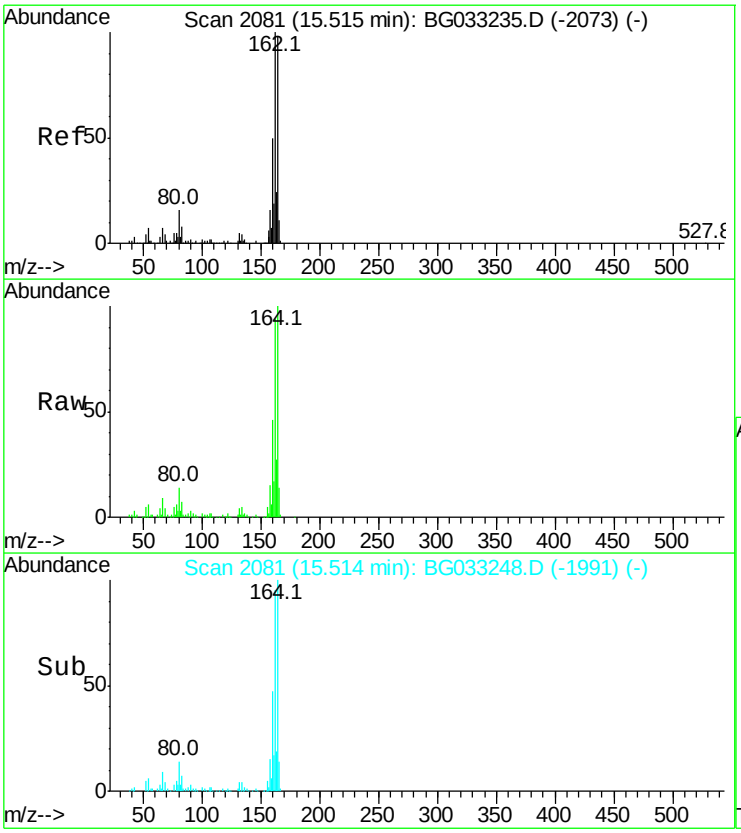
#37
2-Methylnaphthalene
Concen: 44.479 ng
RT: 13.38 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 291997

Ion	Ratio	Lower	Upper
142	100		
141	90.5	67.1	100.7
115	42.5	30.7	46.1

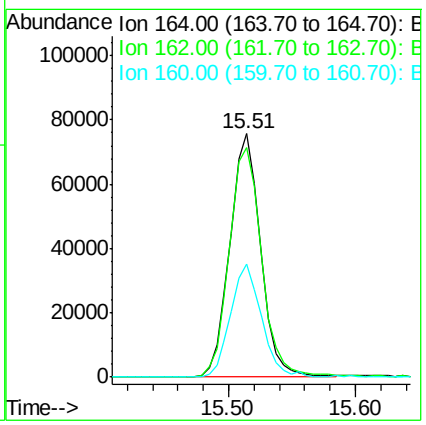


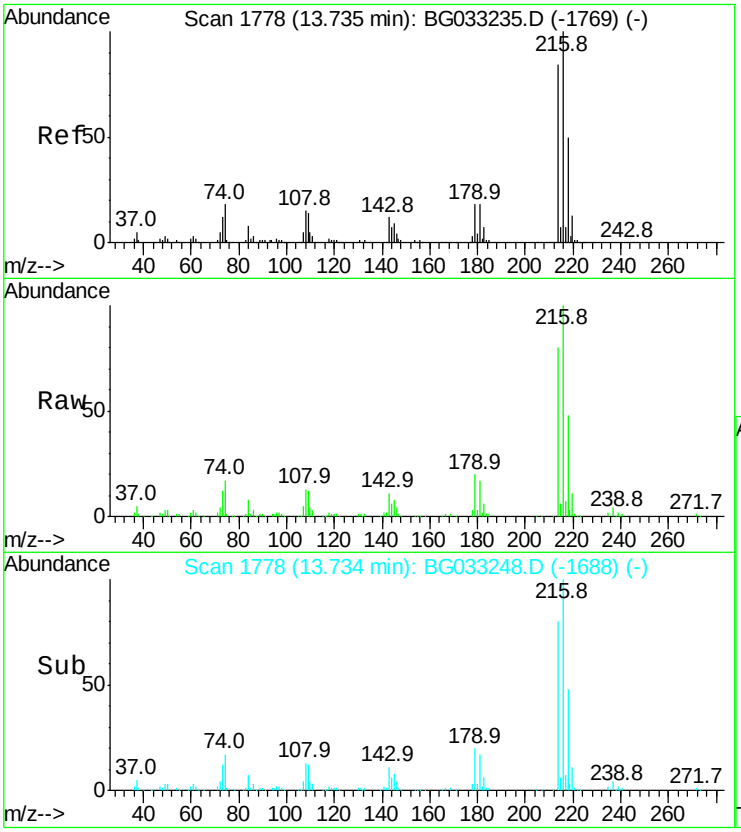


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.51 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:164 Resp: 126650

Ion	Ratio	Lower	Upper
164	100		
162	94.1	78.8	118.2
160	46.3	35.4	53.0



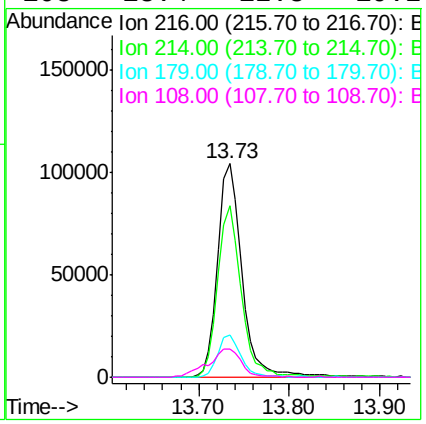


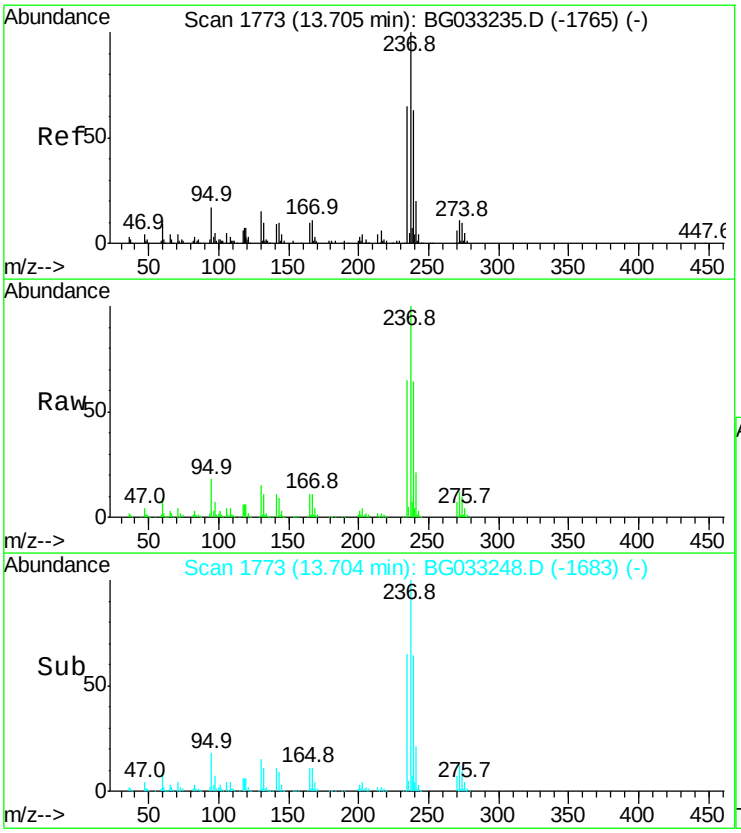
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.263 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 193887

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	19.0	17.0	25.6
108	18.4	12.8	19.2

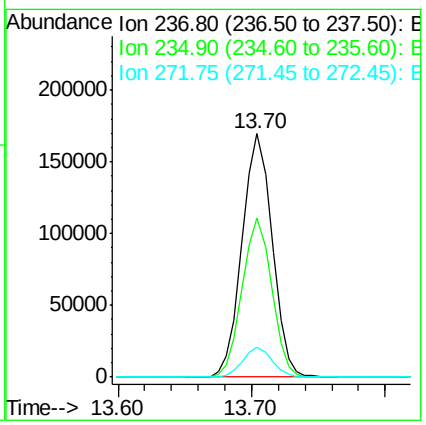


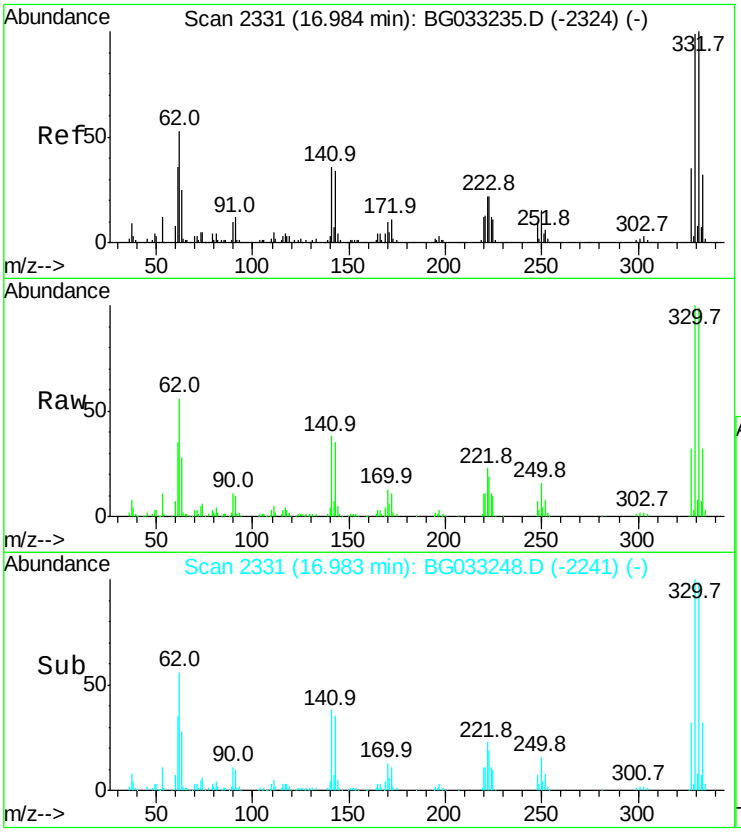


#40
Hexachlorocyclopentadiene
Concen: 98.337 ng
RT: 13.70 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:237 Resp: 264465

Ion	Ratio	Lower	Upper
237	100		
235	65.2	50.4	90.4
272	12.1	0.0	31.8



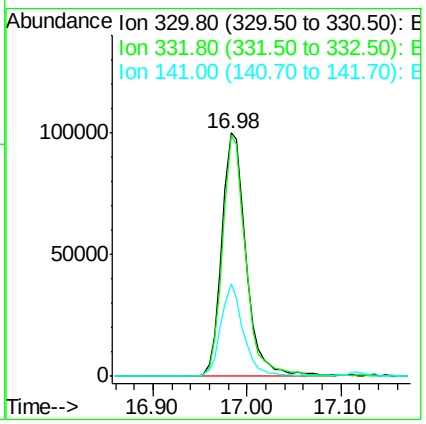


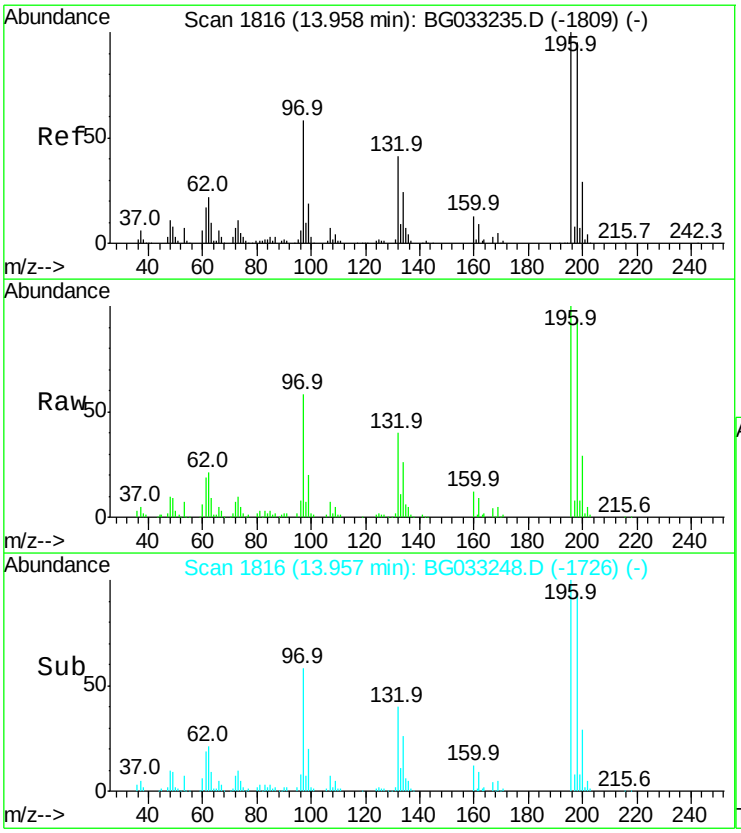
#41
2,4,6-Tribromophenol
Concen: 95.096 ng
RT: 16.98 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 180130

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	35.5	25.2	37.8

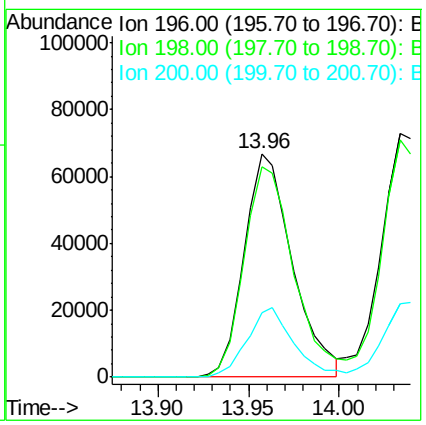


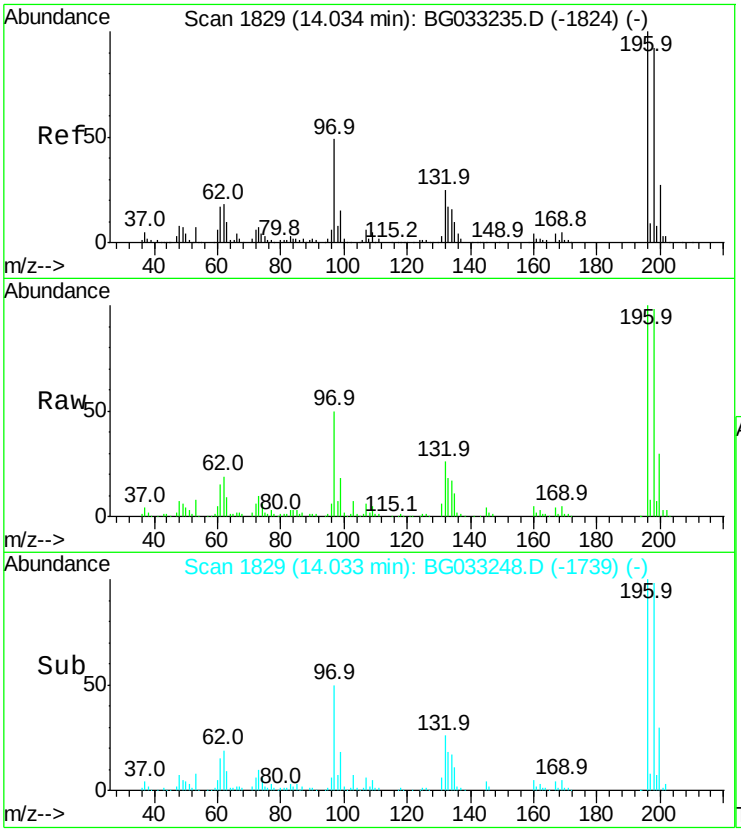


#42
2,4,6-Trichlorophenol
Concen: 46.370 ng
RT: 13.96 min Scan# 1816
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:196 Resp: 123596

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.2	117.2
200	28.9	24.6	36.8



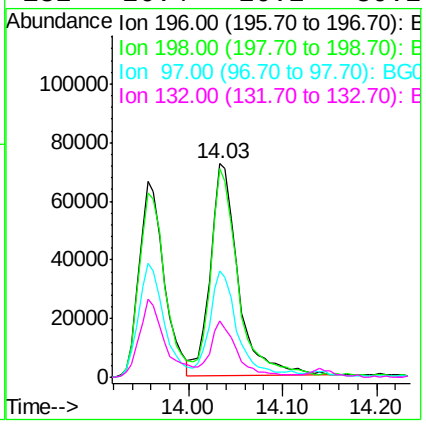


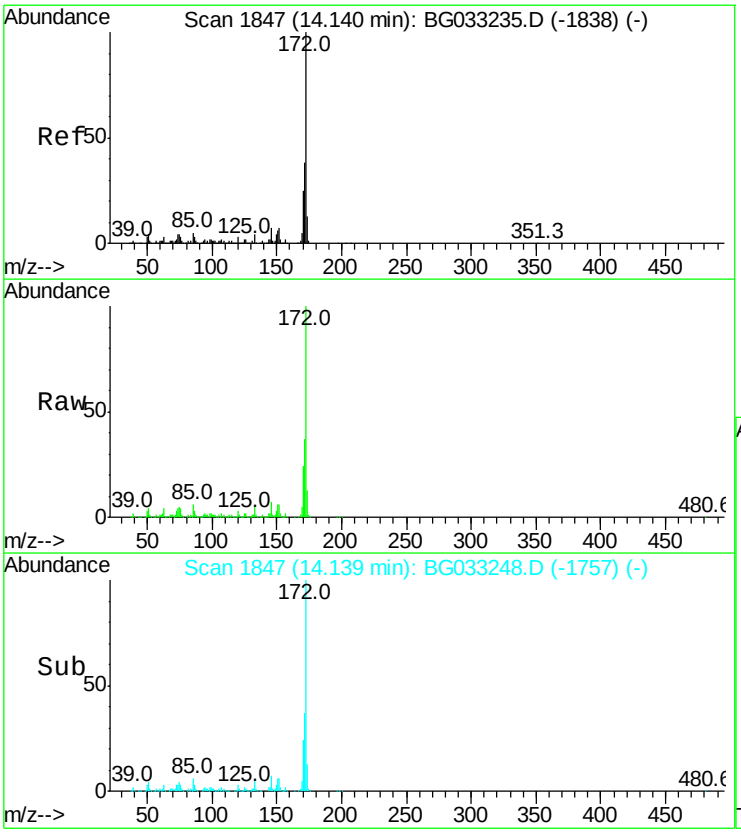
#43
2,4,5-Trichlorophenol
Concen: 47.889 ng
RT: 14.03 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 150875

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.2	114.4
97	49.8	38.7	58.1
132	26.4	20.2	30.2

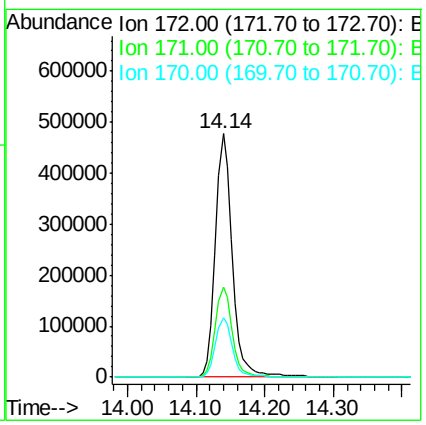


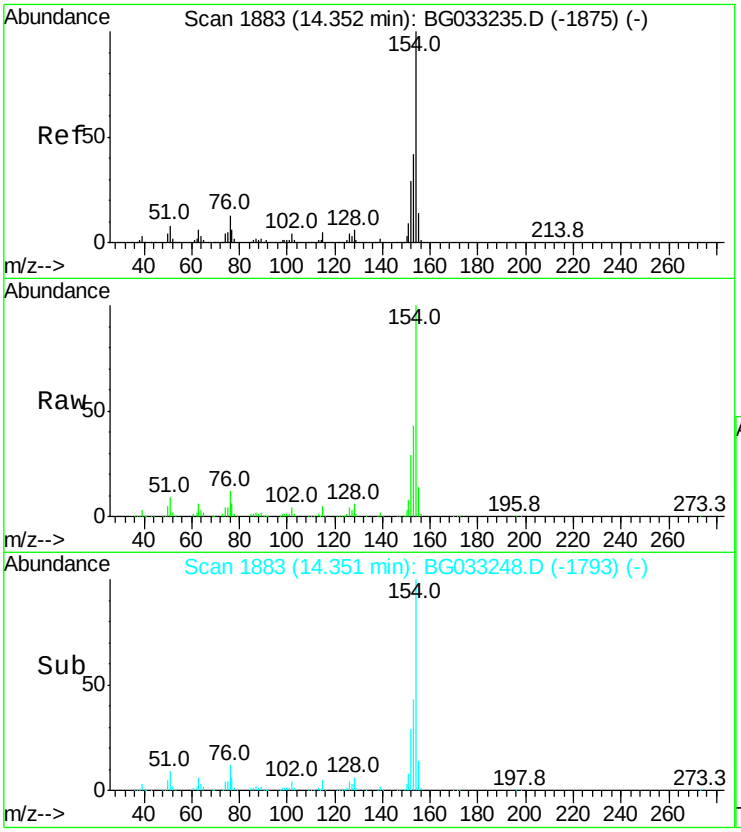


#44
2-Fluorobiphenyl
Concen: 92.577 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:172 Resp: 812174

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.0	45.0
170	24.4	19.5	29.3



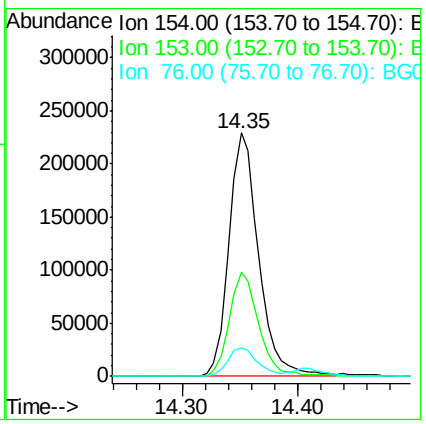


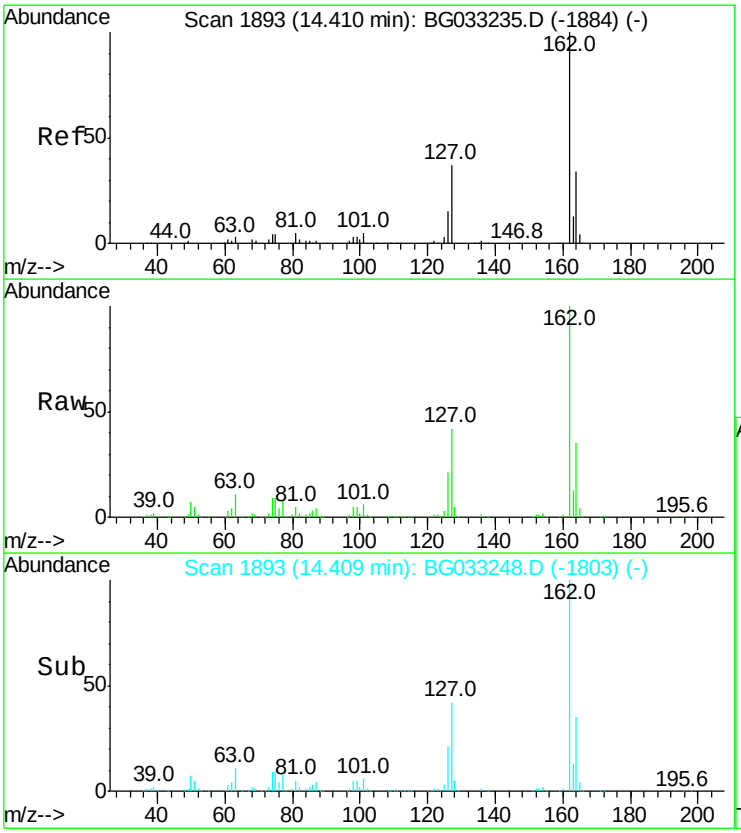
#45
1,1'-Biphenyl
Concen: 41.904 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 407733

Ion	Ratio	Lower	Upper
154	100		
153	42.6	19.8	59.8
76	11.8	0.0	31.9

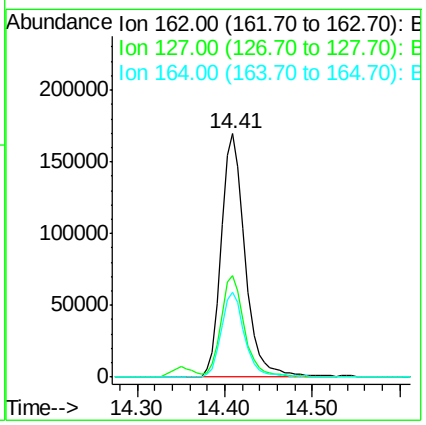


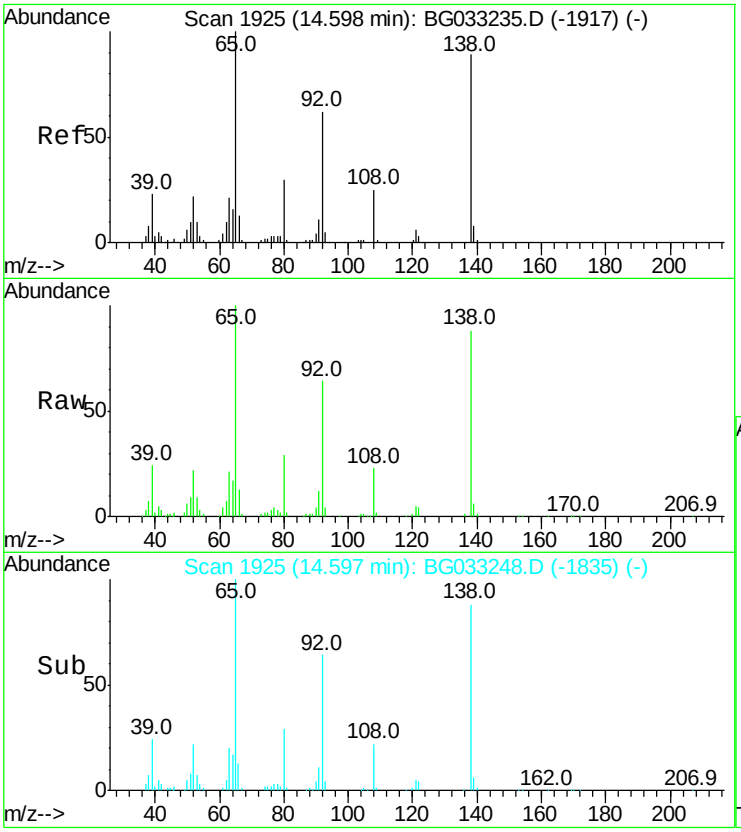


#46
2-Chloronaphthalene
Concen: 42.533 ng
RT: 14.41 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:162 Resp: 319104

Ion	Ratio	Lower	Upper
162	100		
127	41.5	30.7	46.1
164	34.7	26.0	39.0



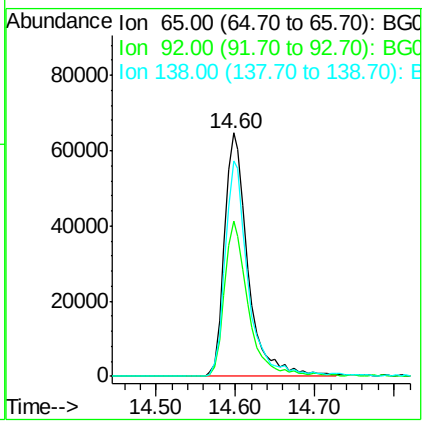


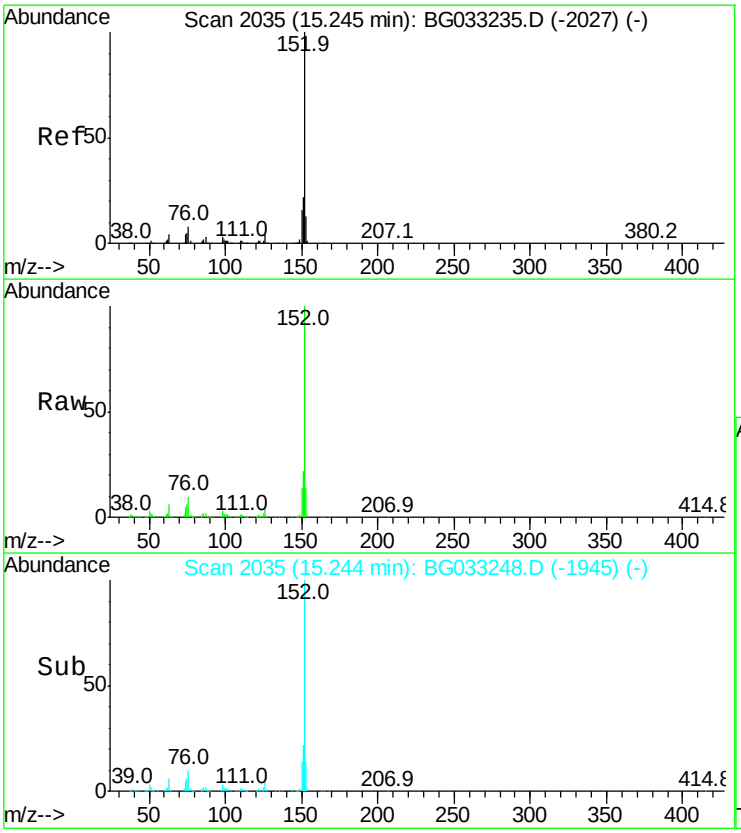
#47
2-Nitroaniline
Concen: 47.296 ng
RT: 14.60 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 132906

Ion	Ratio	Lower	Upper
65	100		
92	64.0	54.6	82.0
138	88.3	72.9	109.3

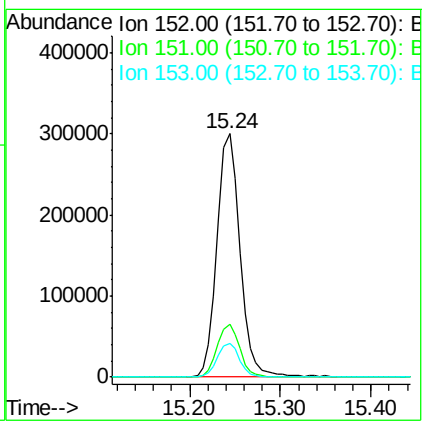


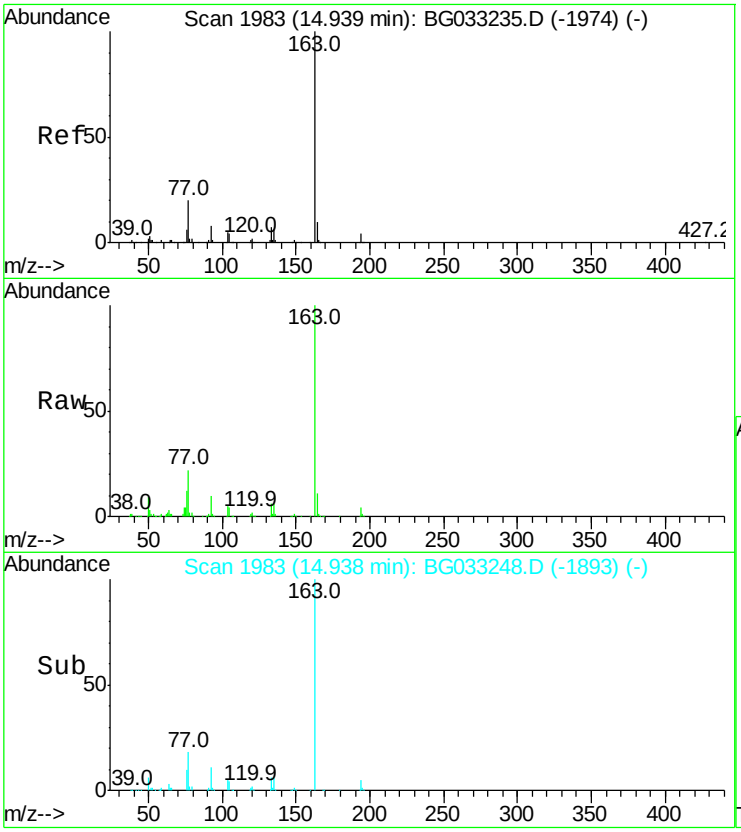


#48
Acenaphthylene
Concen: 42.098 ng
RT: 15.24 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:152 Resp: 527193

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.8	10.2	15.4



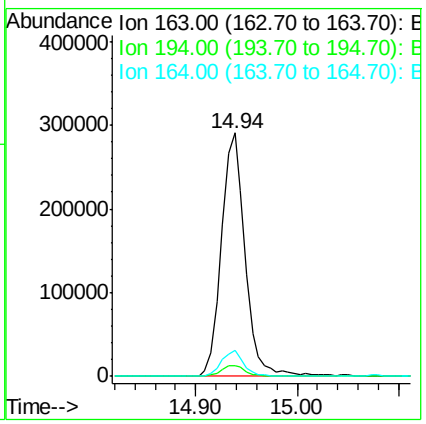


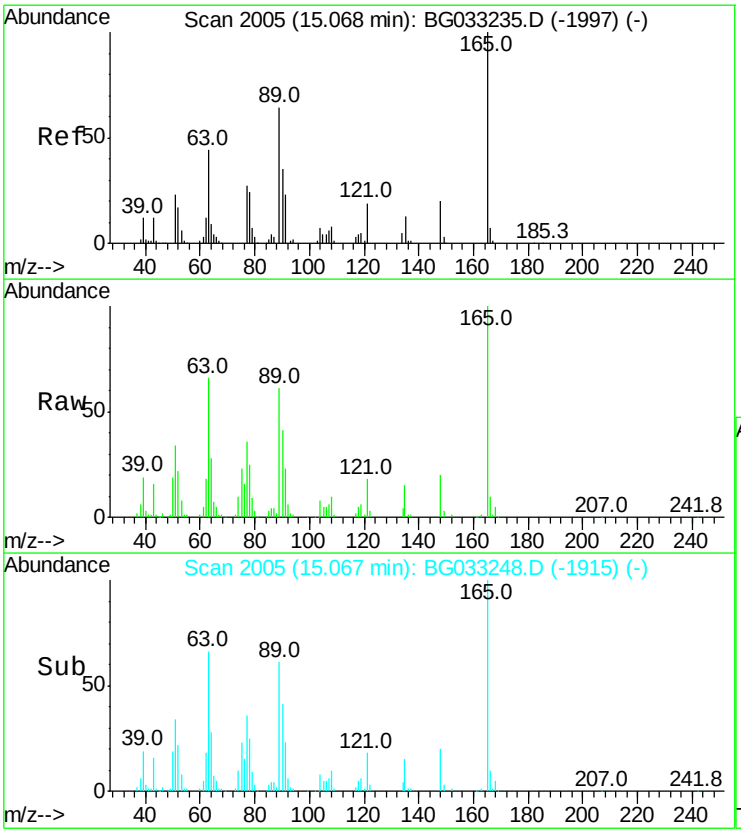
#49
Dimethylphthalate
Concen: 42.784 ng
RT: 14.94 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 471568

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.5	8.2	12.4

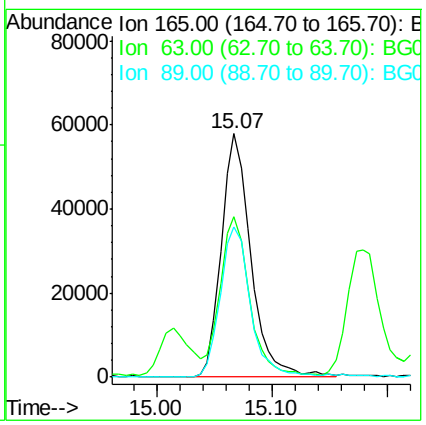


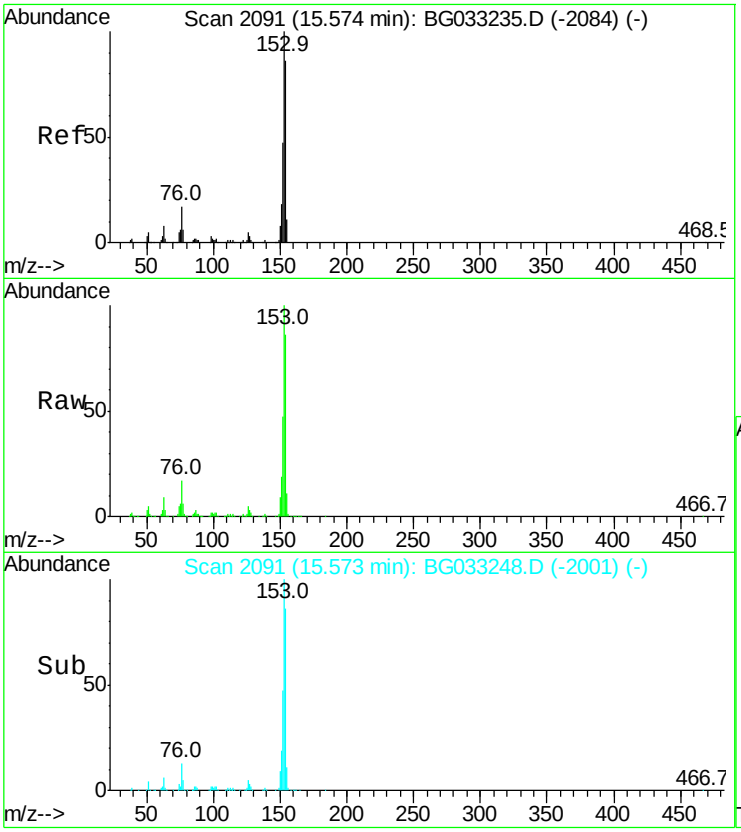


#50
2,6-Dinitrotoluene
Concen: 45.656 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:165 Resp: 102894

Ion	Ratio	Lower	Upper
165	100		
63	66.1	52.7	79.1
89	61.5	49.2	73.8



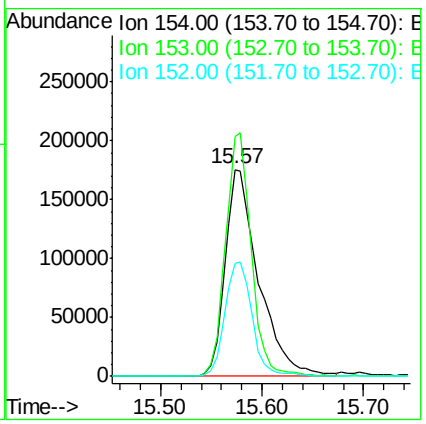


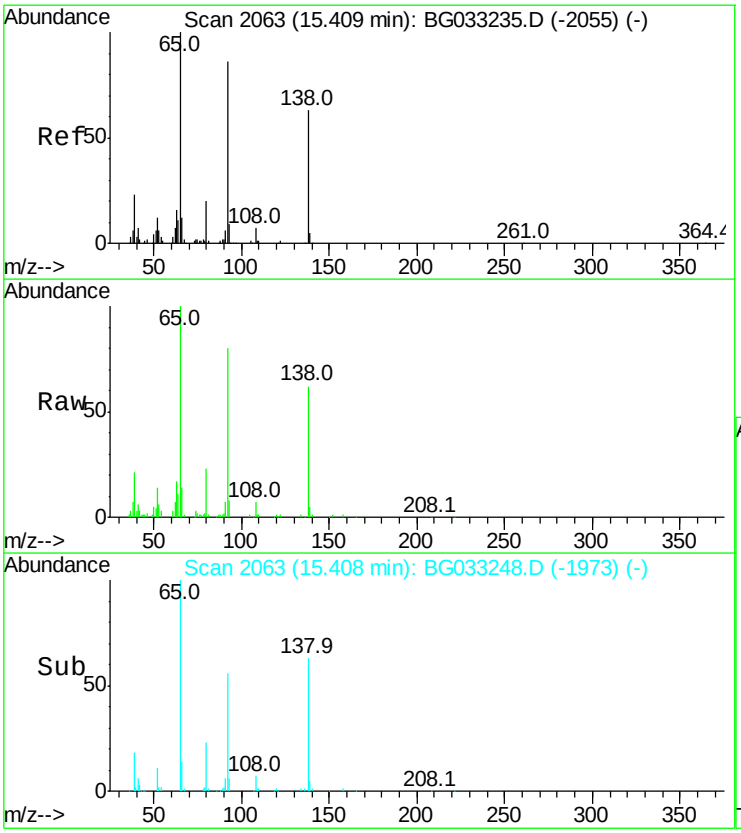
#51
Acenaphthene
Concen: 49.561 ng
RT: 15.57 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 400099

Ion	Ratio	Lower	Upper
154	100		
153	116.2	90.4	135.6
152	54.7	41.6	62.4

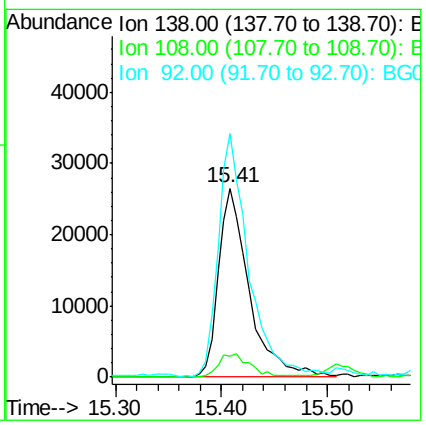


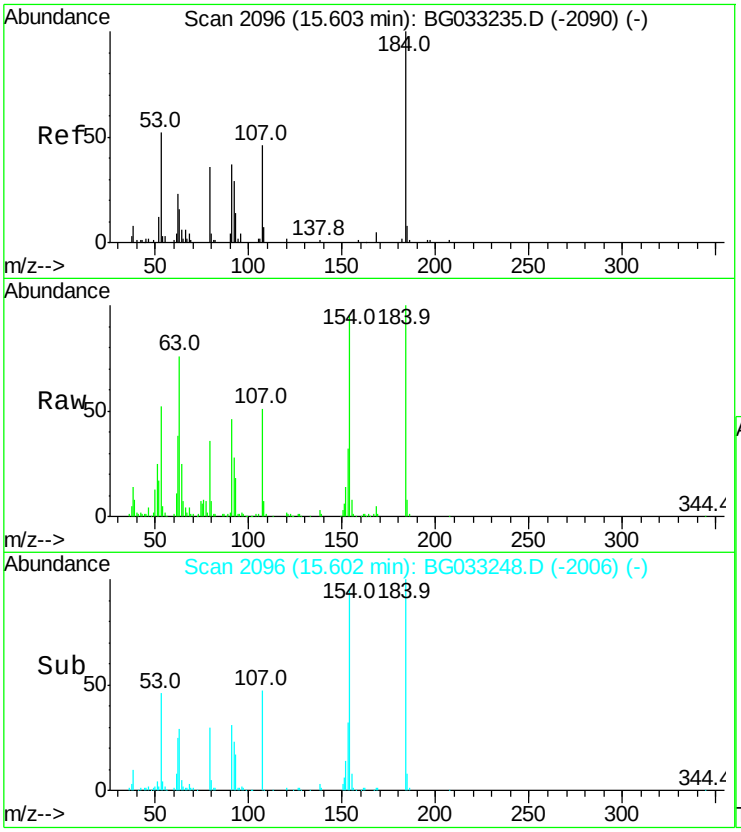


#52
3-Nitroaniline
Concen: 22.710 ng
RT: 15.41 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:138 Resp: 53659

Ion	Ratio	Lower	Upper
138	100		
108	11.0	17.5	26.3#
92	129.0	105.8	158.8



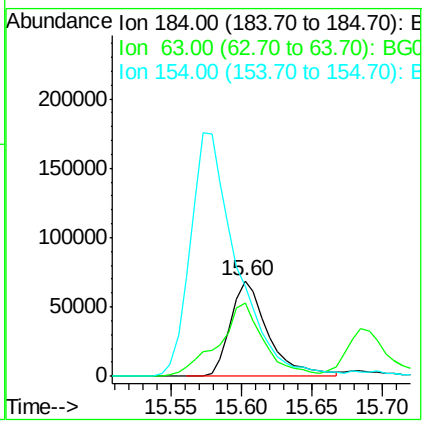


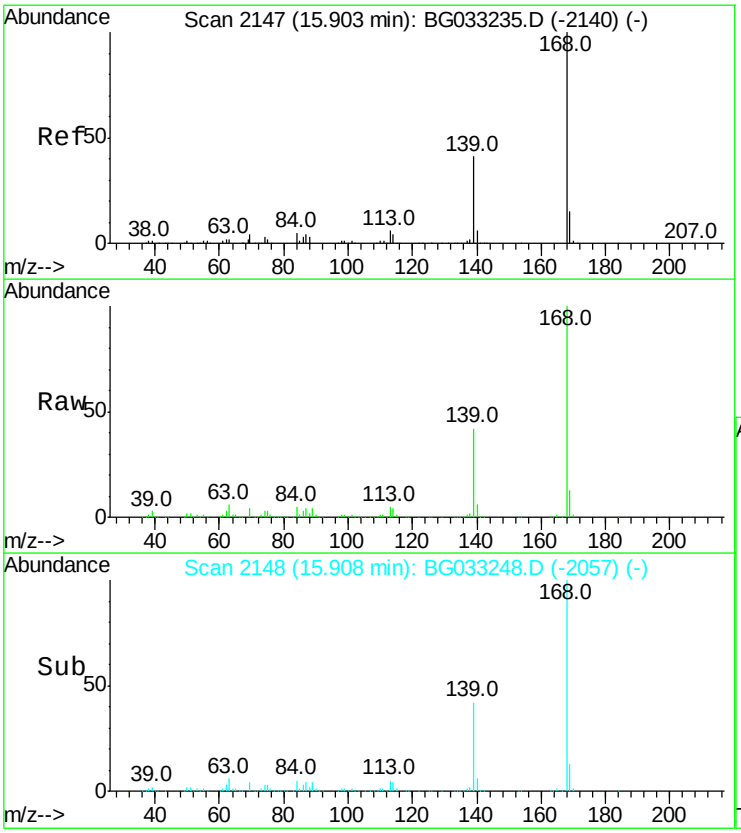
#53
2,4-Dinitrophenol
Concen: 106.794 ng
RT: 15.60 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 127941

Ion	Ratio	Lower	Upper
184	100		
63	76.3	59.8	89.8
154	95.0	101.8	152.8#

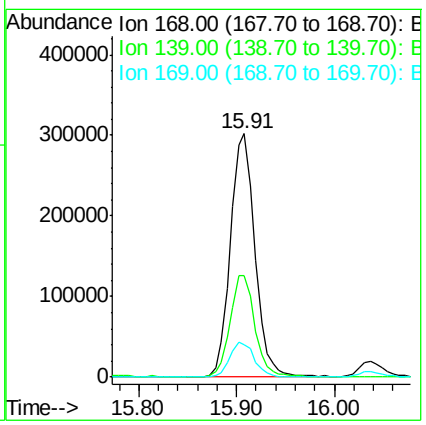


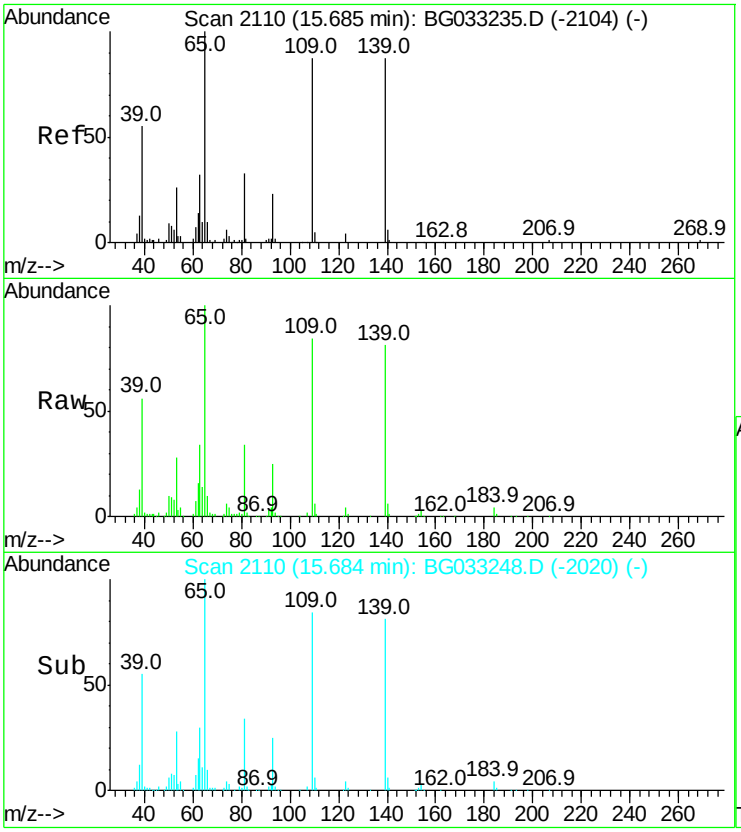


#54
Dibenzofuran
Concen: 44.285 ng
RT: 15.91 min Scan# 2148
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:168 Resp: 528086

Ion	Ratio	Lower	Upper
168	100		
139	41.9	28.6	43.0
169	13.3	11.2	16.8



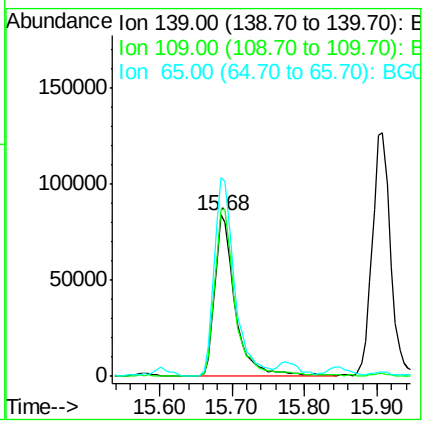


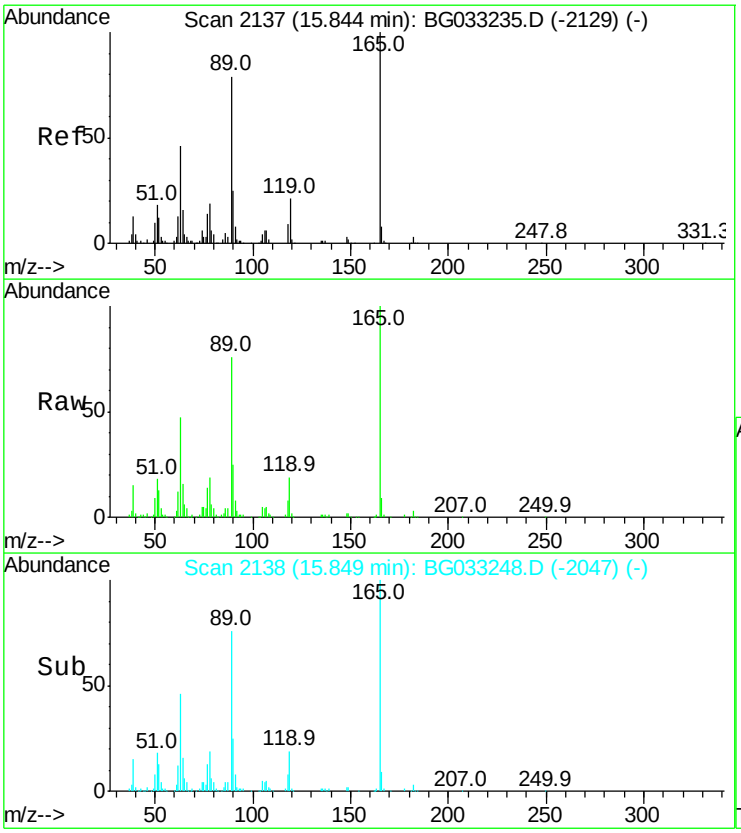
#55
4-Nitrophenol
Concen: 99.349 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 165062

Ion	Ratio	Lower	Upper
139	100		
109	103.4	62.2	102.2#
65	123.1	97.2	137.2

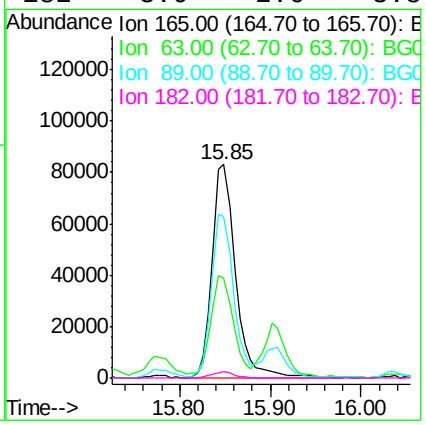


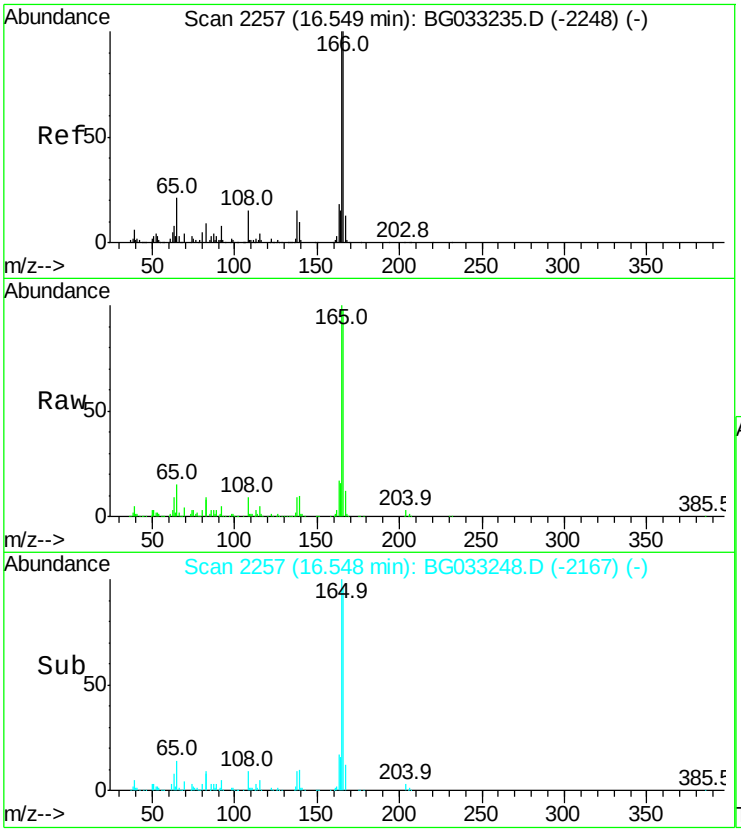


#56
2,4-Dinitrotoluene
Concen: 45.289 ng
RT: 15.85 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:165 Resp: 150284

Ion	Ratio	Lower	Upper
165	100		
63	46.5	42.0	63.0
89	75.8	66.9	100.3
182	3.0	2.6	3.8



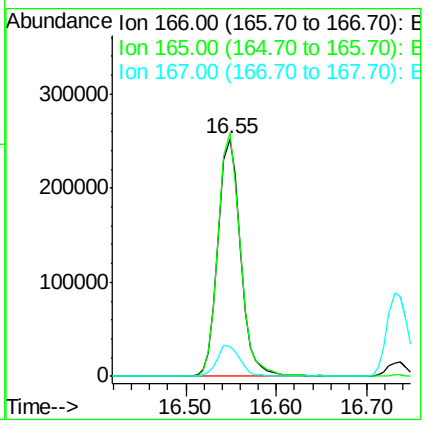


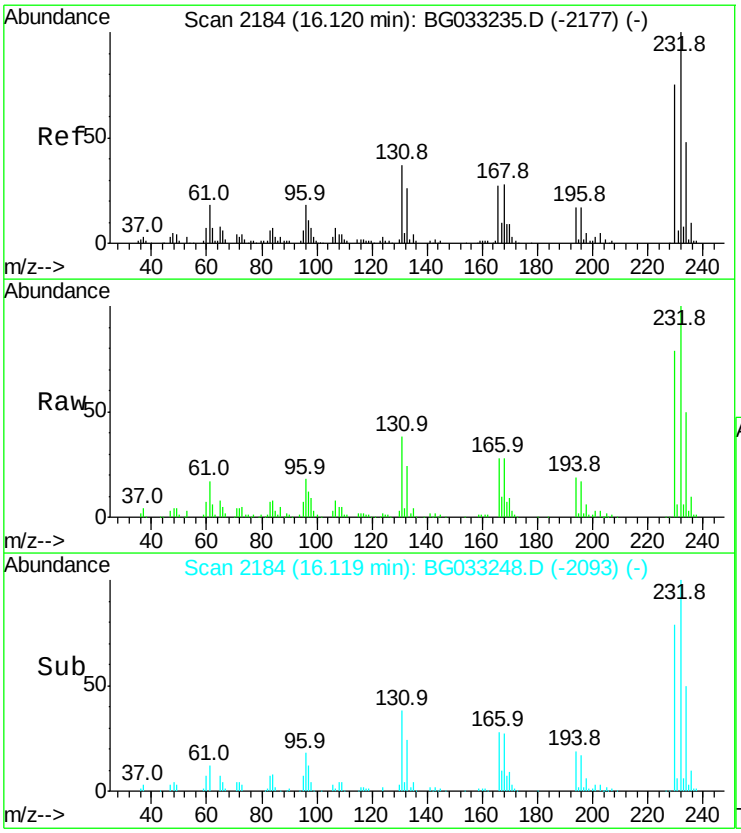
#57
Fluorene
Concen: 43.176 ng
RT: 16.55 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 438626

Ion	Ratio	Lower	Upper
166	100		
165	102.5	80.6	121.0
167	12.6	10.4	15.6

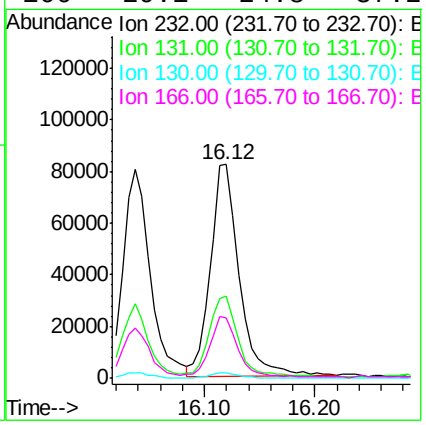


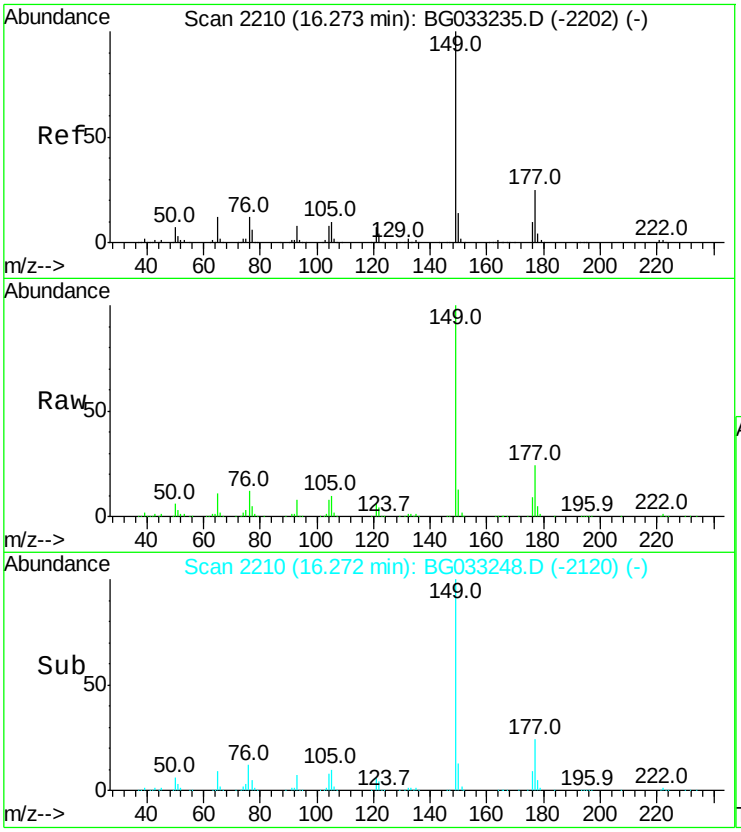


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.982 ng
RT: 16.12 min Scan# 2184
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:232 Resp: 148245

Ion	Ratio	Lower	Upper
232	100		
131	39.4	33.5	50.3
130	2.4	2.2	3.2
166	29.1	24.8	37.2



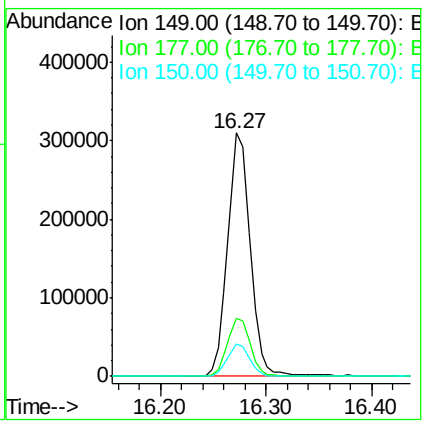


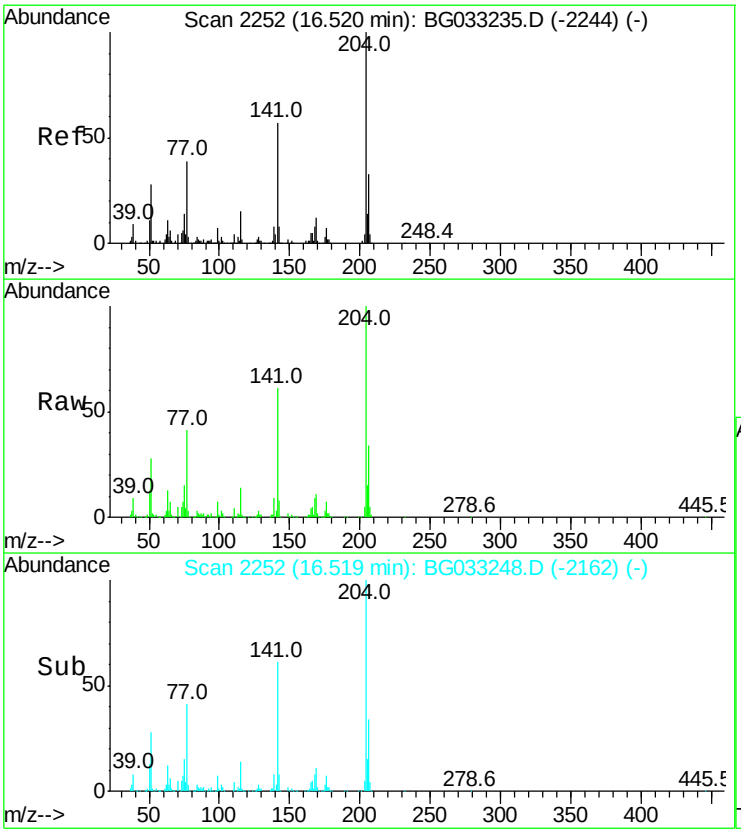
#59
Diethylphthalate
Concen: 42.790 ng
RT: 16.27 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 457961

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.5	27.7
150	13.1	10.2	15.2

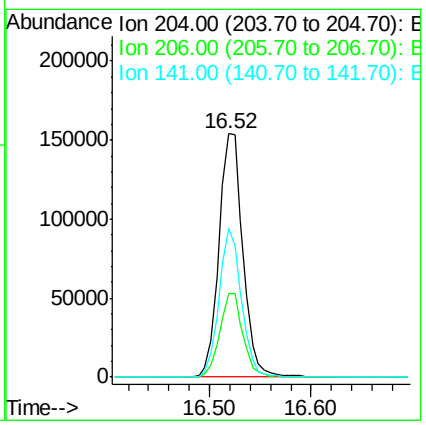


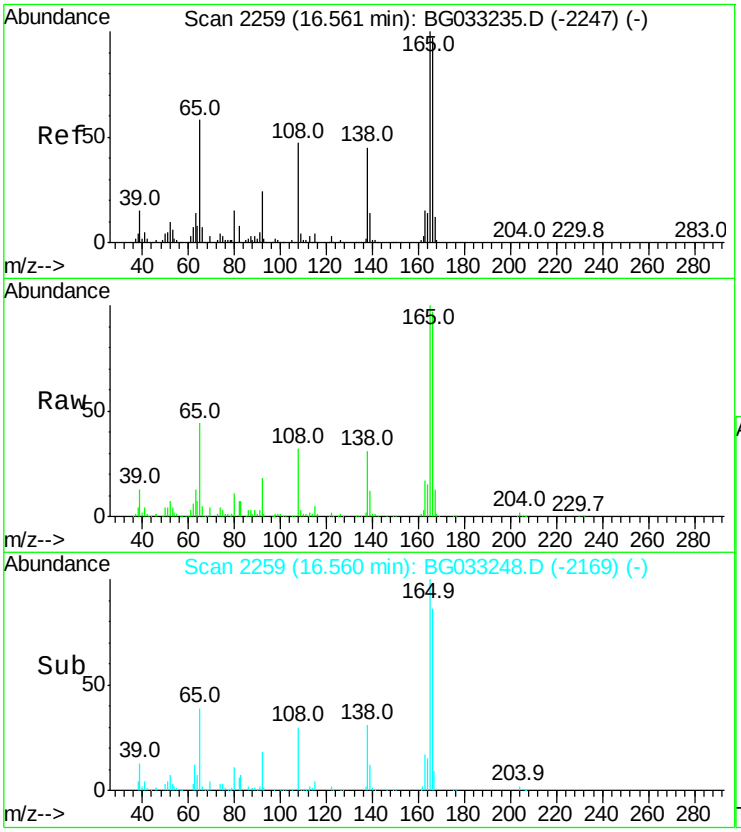


#60
4-Chlorophenyl-phenylether
Concen: 43.263 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:204 Resp: 252650

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	61.1	45.8	68.6



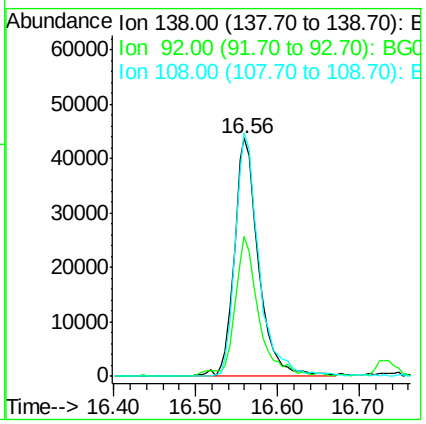


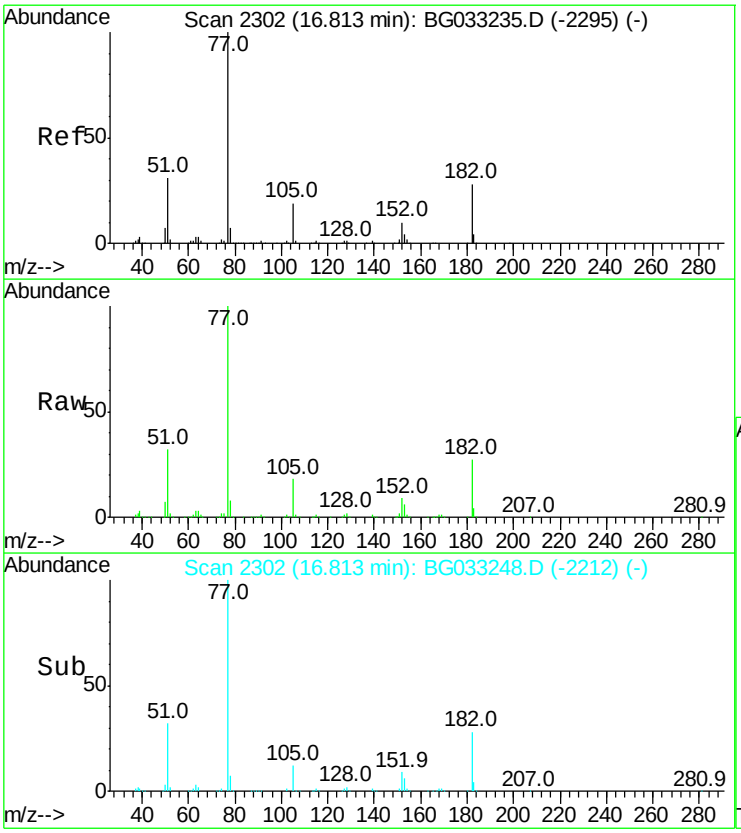
#61
4-Nitroaniline
Concen: 37.689 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 90178

Ion	Ratio	Lower	Upper
138	100		
92	58.7	40.1	80.1
108	102.3	65.4	105.4

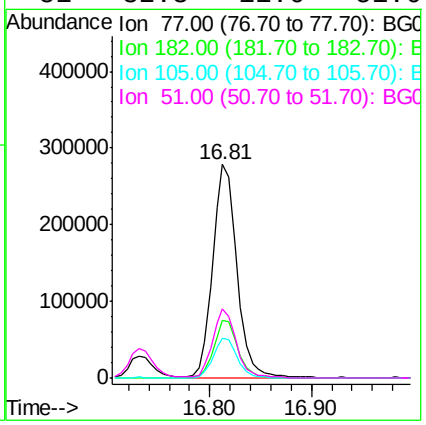


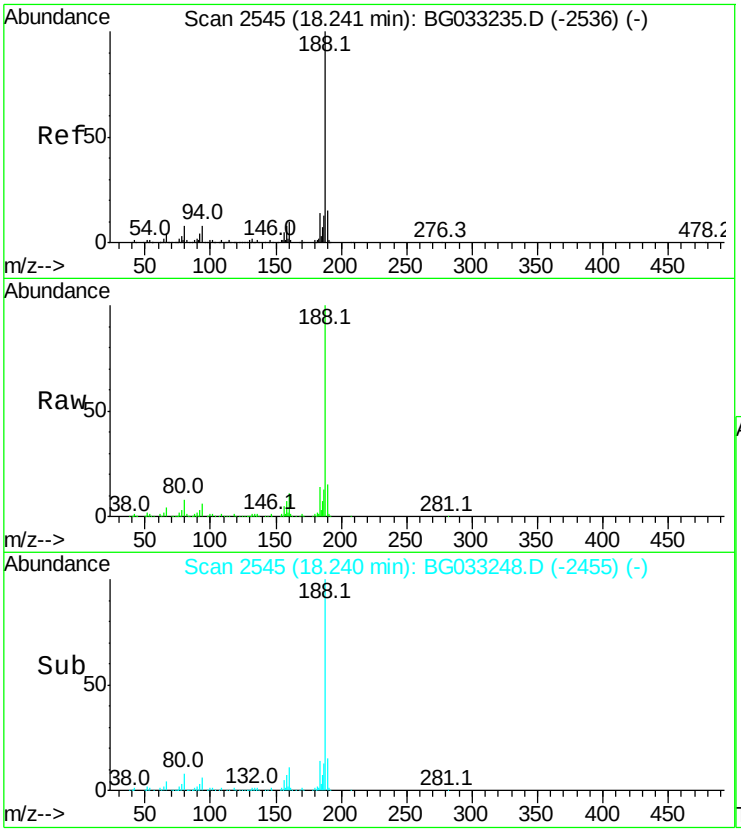


#62
Azobenzene
Concen: 44.398 ng
RT: 16.81 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion: 77 Resp: 460294

Ion	Ratio	Lower	Upper
77	100		
182	26.7	7.4	47.4
105	18.4	0.3	40.3
51	32.3	11.6	51.6



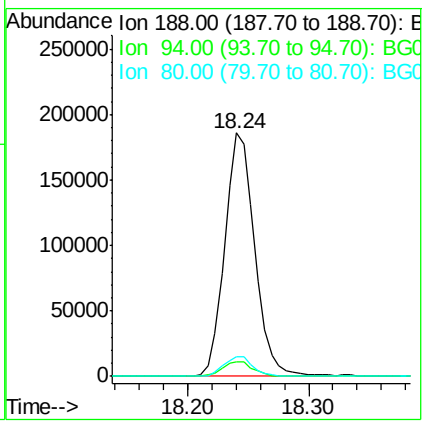


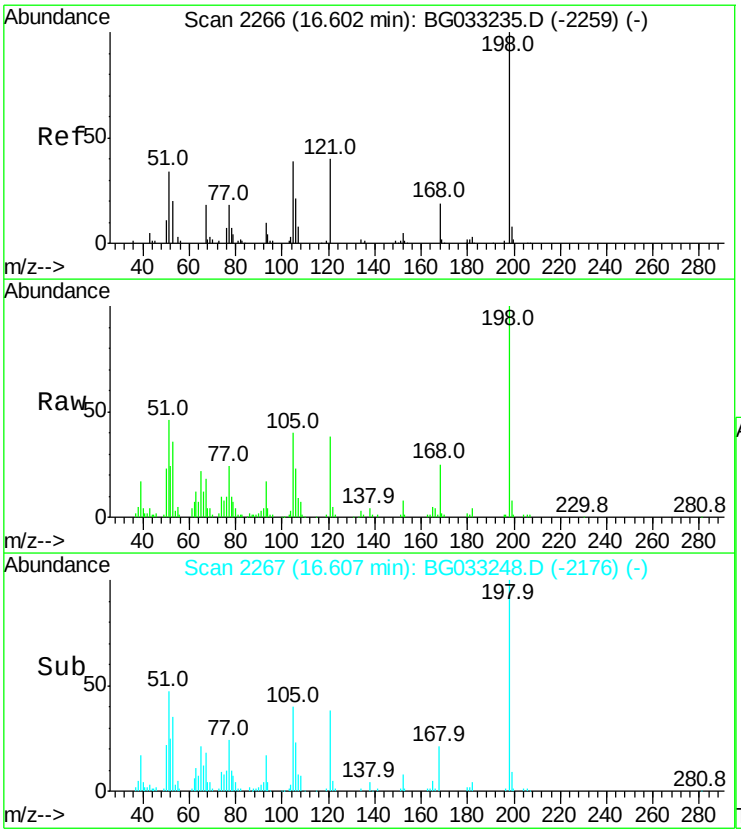
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.24 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 320501

Ion	Ratio	Lower	Upper
188	100		
94	6.2	6.9	10.3#
80	7.8	7.7	11.5

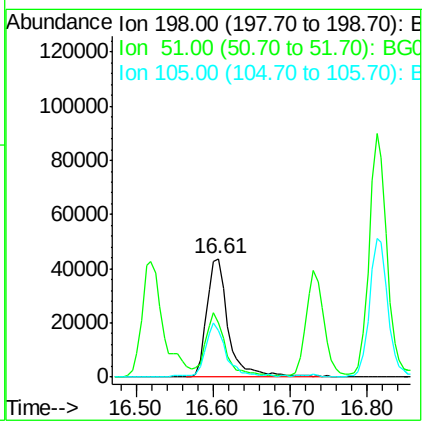


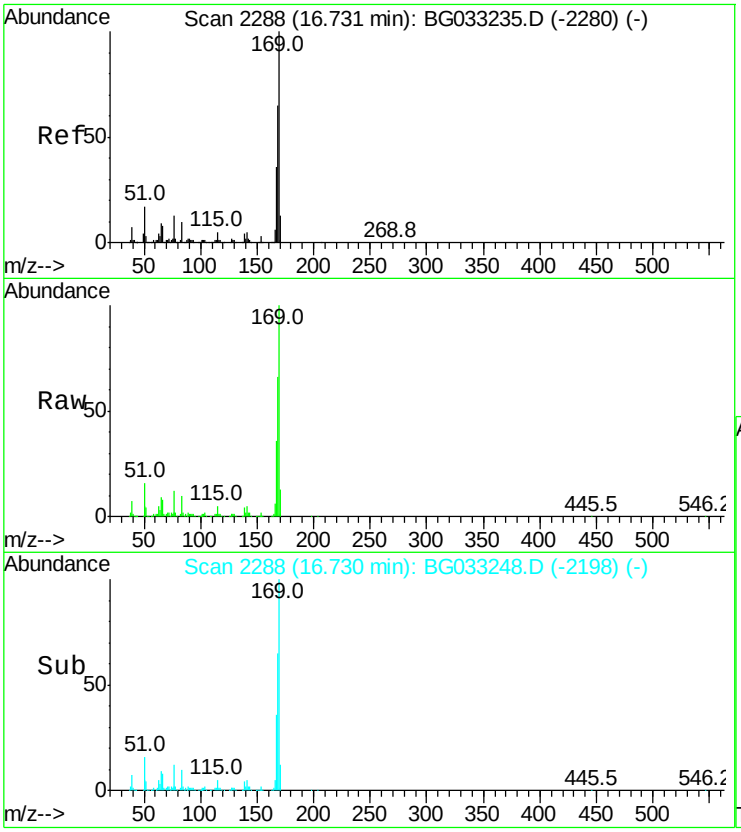


#64
4,6-Dinitro-2-methylphenol
Concen: 44.191 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:198 Resp: 84728

Ion	Ratio	Lower	Upper
198	100		
51	46.0	30.6	70.6
105	39.8	23.8	63.8



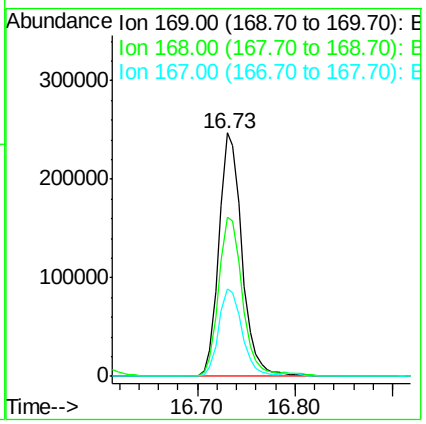


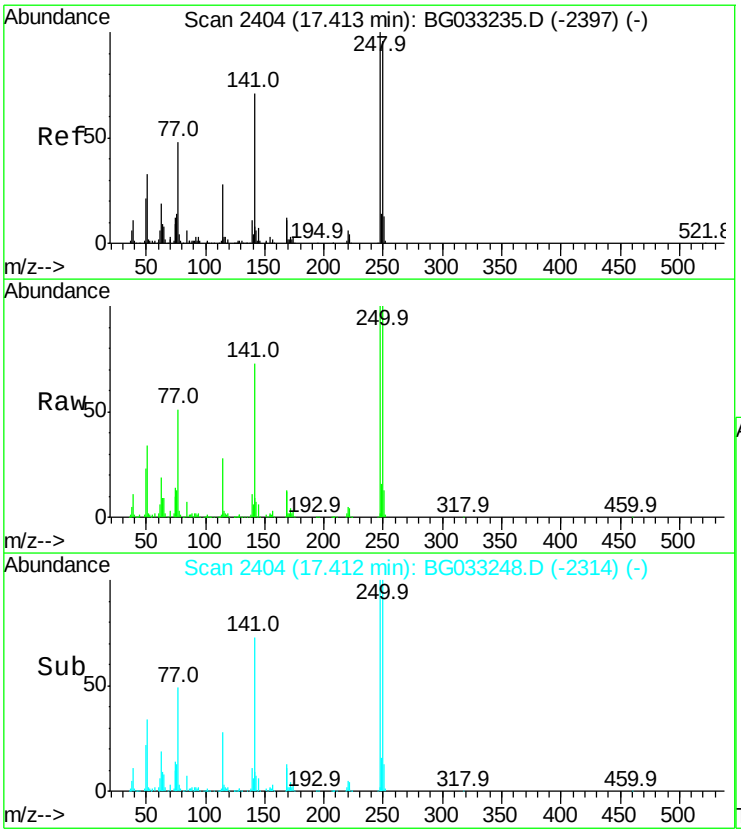
#65
n-Nitrosodiphenylamine
Concen: 44.263 ng
RT: 16.73 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 405004

Ion	Ratio	Lower	Upper
169	100		
168	65.5	55.7	83.5
167	35.8	30.1	45.1

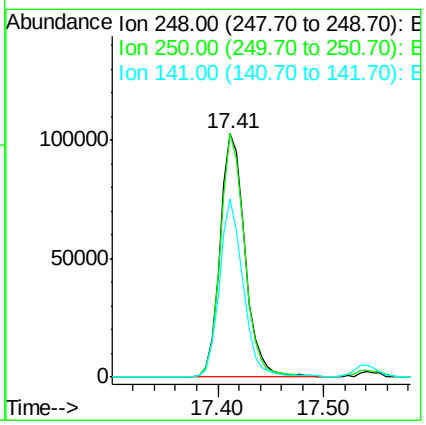


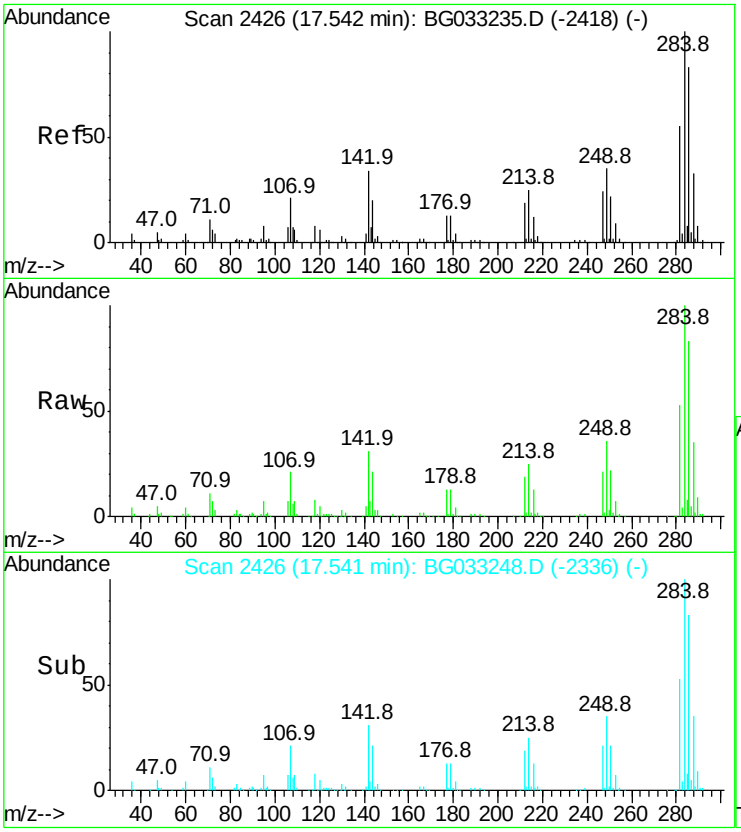


#66
4-Bromophenyl-phenylether
Concen: 44.769 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:248 Resp: 168509

Ion	Ratio	Lower	Upper
248	100		
250	100.1	77.1	115.7
141	73.6	50.8	76.2



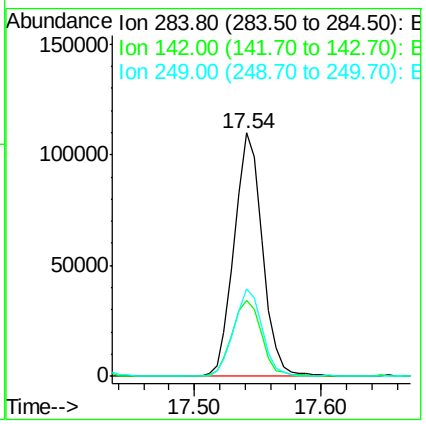


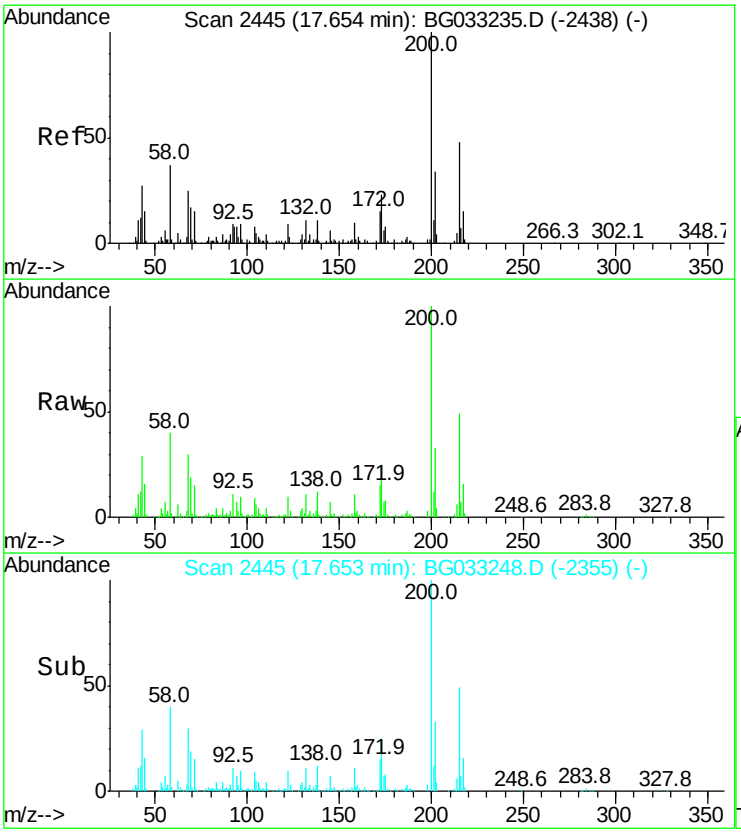
#67
Hexachlorobenzene
Concen: 42.617 ng
RT: 17.54 min Scan# 2426
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 169291

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.8	40.2
249	35.8	26.3	39.5

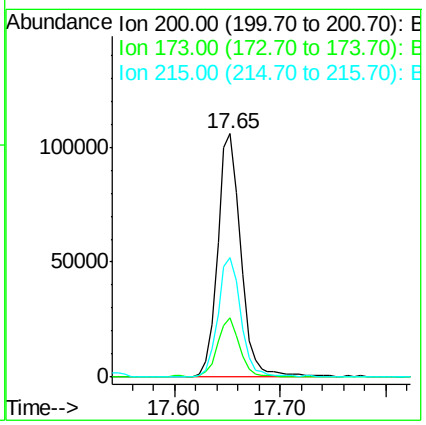


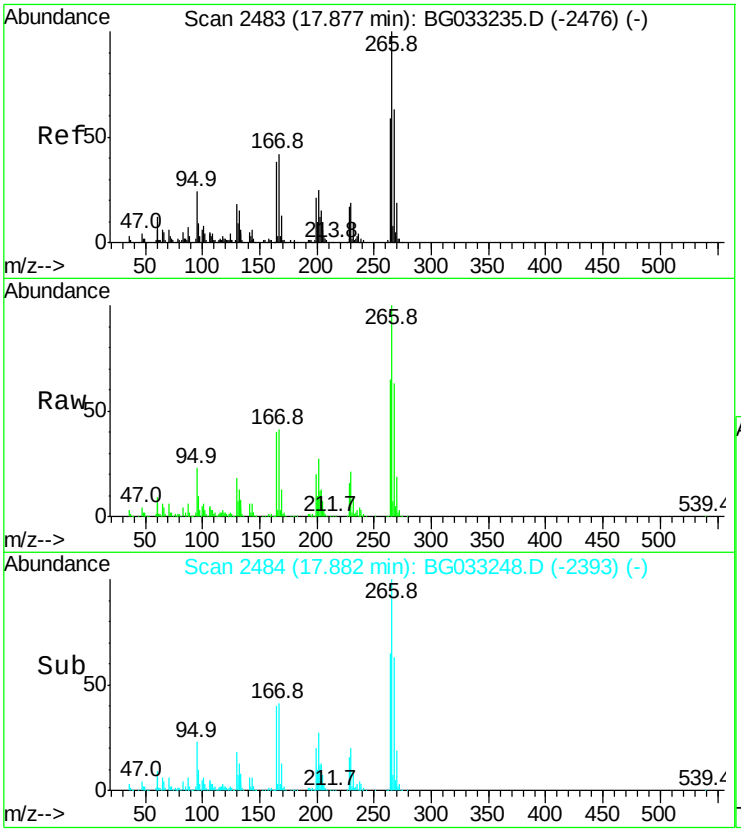


#68
Atrazine
Concen: 43.855 ng
RT: 17.65 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:200 Resp: 162602

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.2	45.2
215	49.2	30.4	70.4



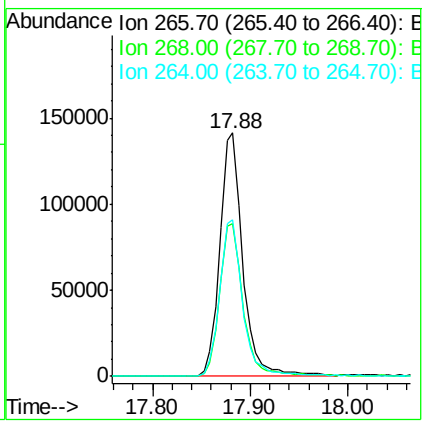


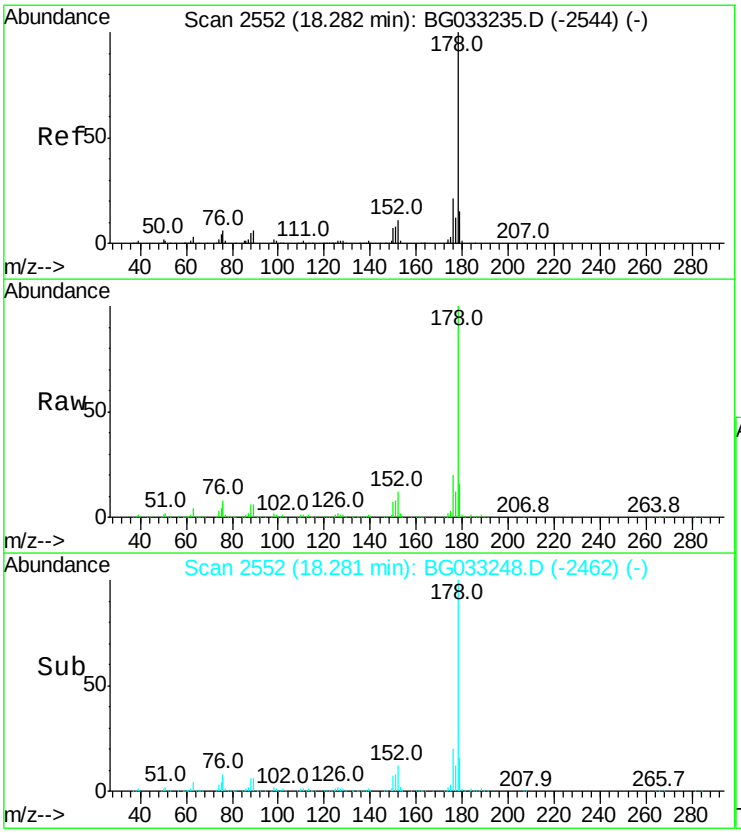
#69
Pentachlorophenol
Concen: 84.379 ng
RT: 17.88 min Scan# 2484
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 230055

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	64.5	49.6	74.4

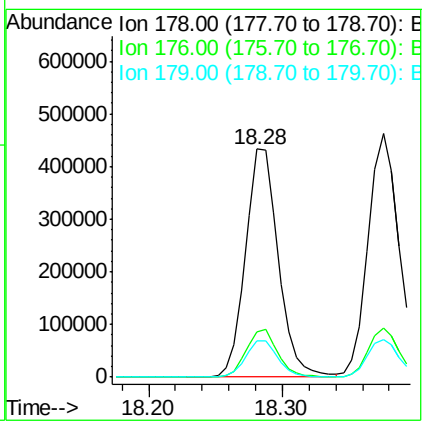


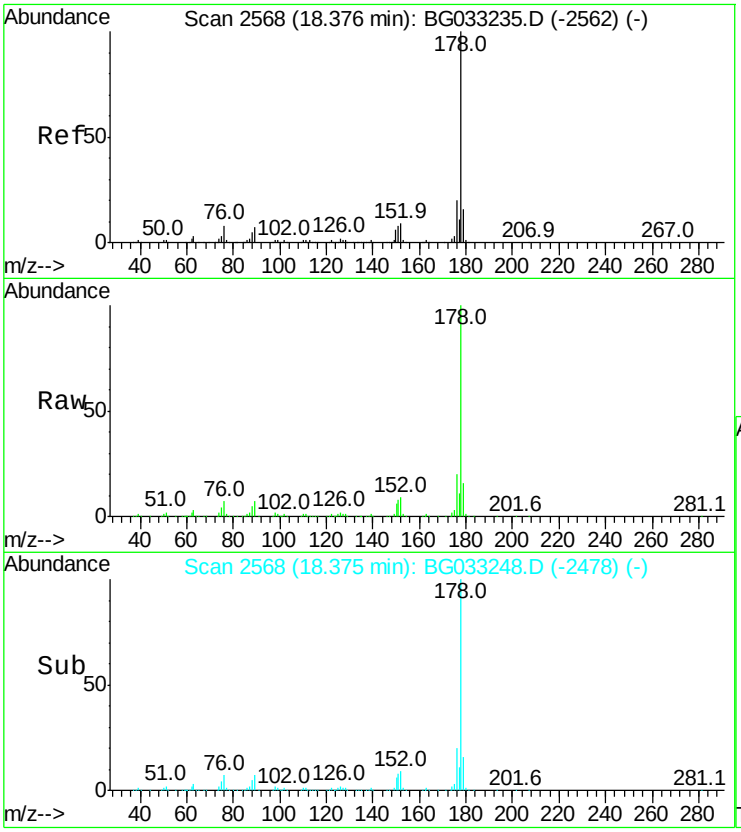


#70
Phenanthrene
Concen: 43.938 ng
RT: 18.28 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:178 Resp: 733393

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.8	12.5	18.7



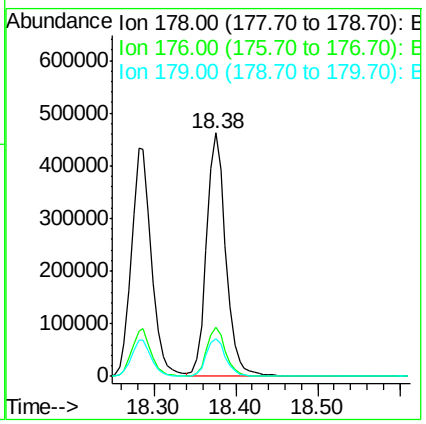


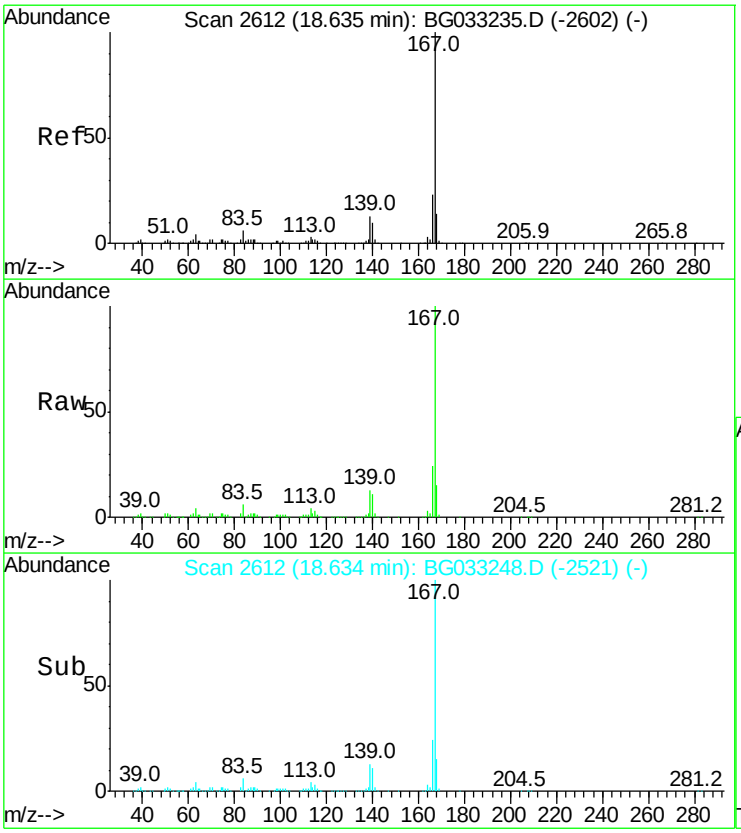
#71
Anthracene
Concen: 44.723 ng
RT: 18.38 min Scan# 2568
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 755852

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	15.6	12.5	18.7

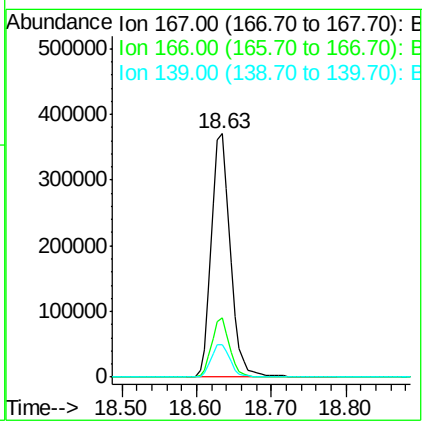


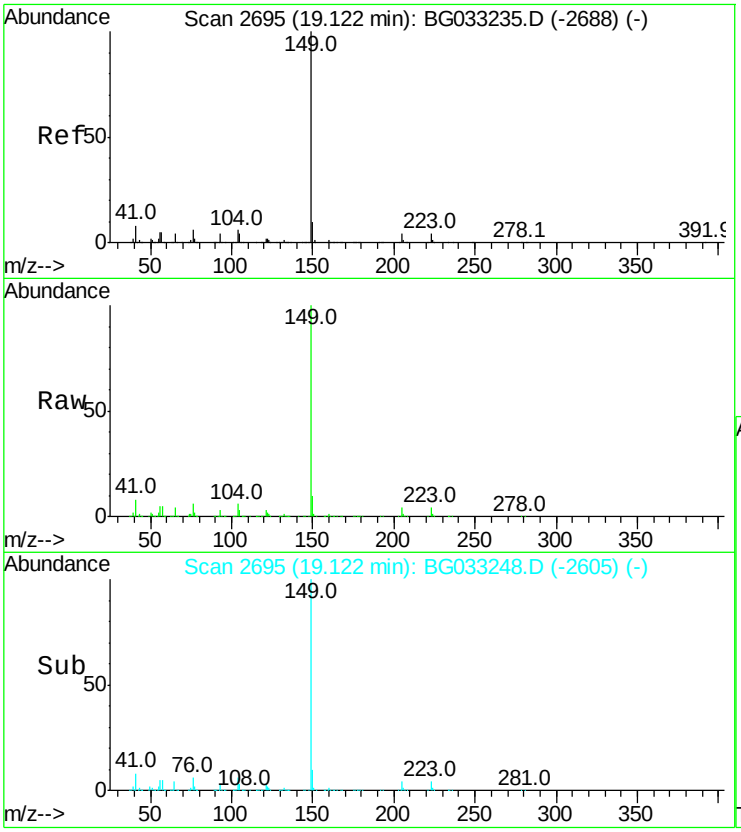


#72
Carbazole
Concen: 43.564 ng
RT: 18.63 min Scan# 2612
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:167 Resp: 652436

Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.2	27.4
139	13.2	9.4	14.2



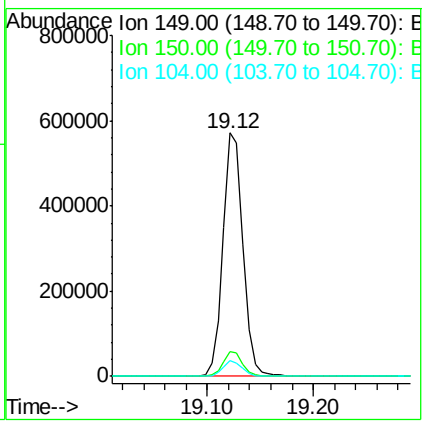


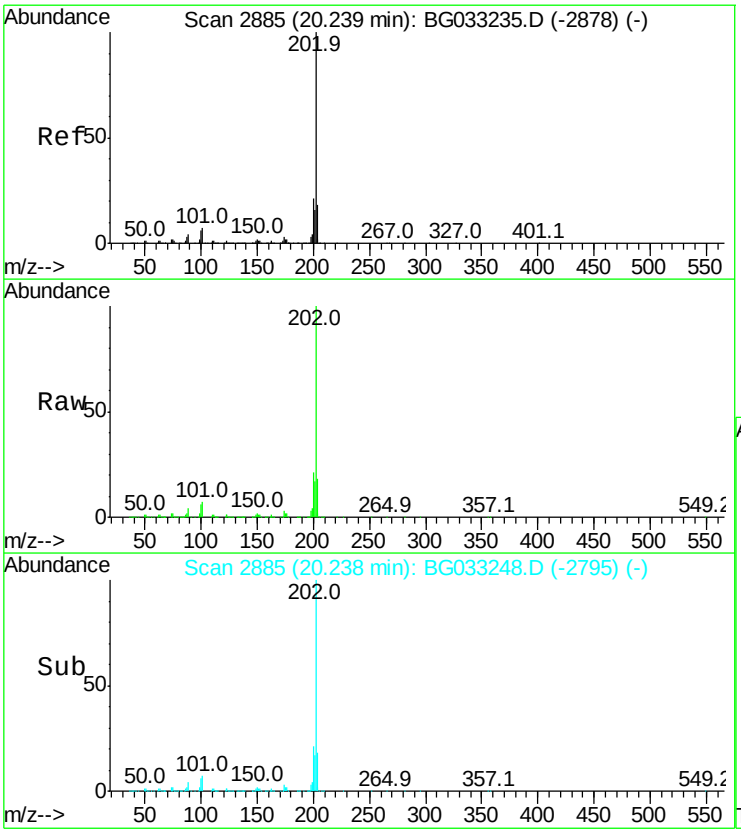
#73
Di-n-butylphthalate
Concen: 42.889 ng
RT: 19.12 min Scan# 2695
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 747639

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.8	11.6
104	6.3	3.9	5.9#

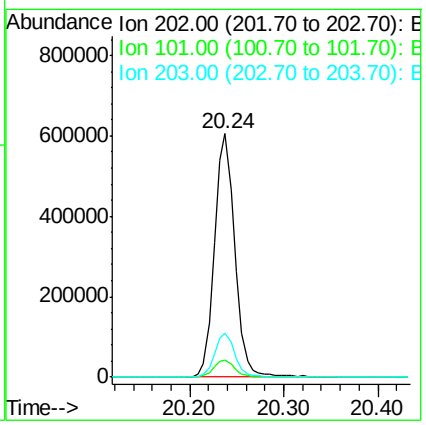


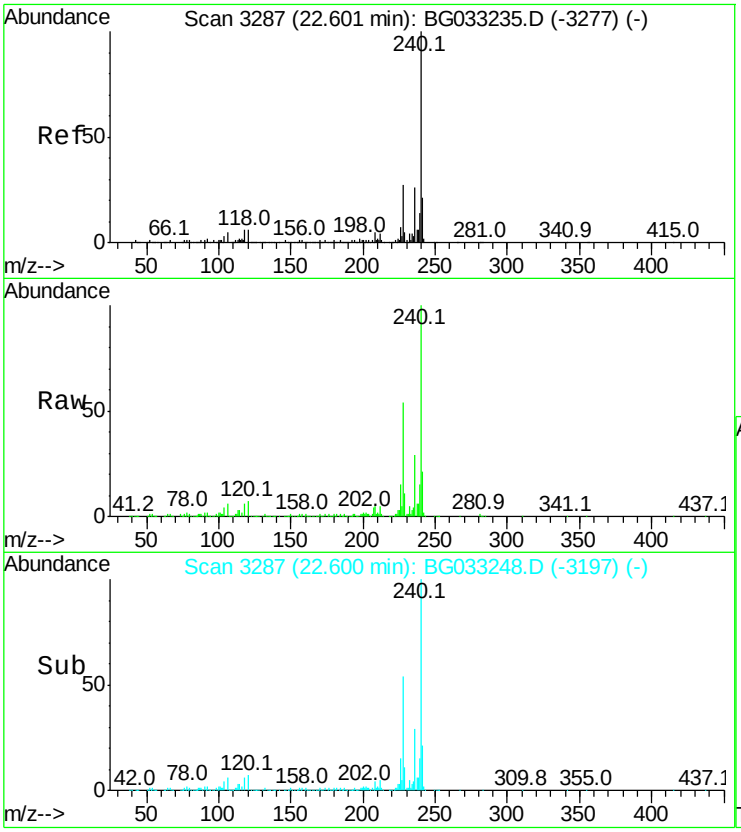


#74
Fluoranthene
Concen: 44.240 ng
RT: 20.24 min Scan# 2885
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:202 Resp: 913800

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	28.9
203	18.1	0.0	37.5



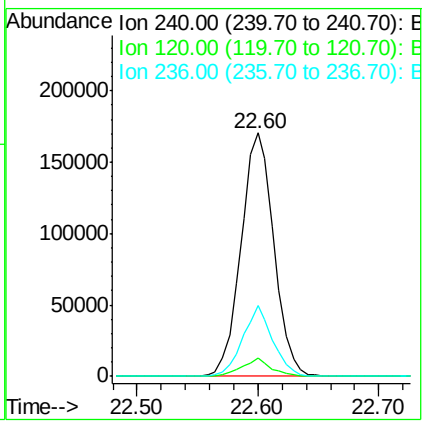


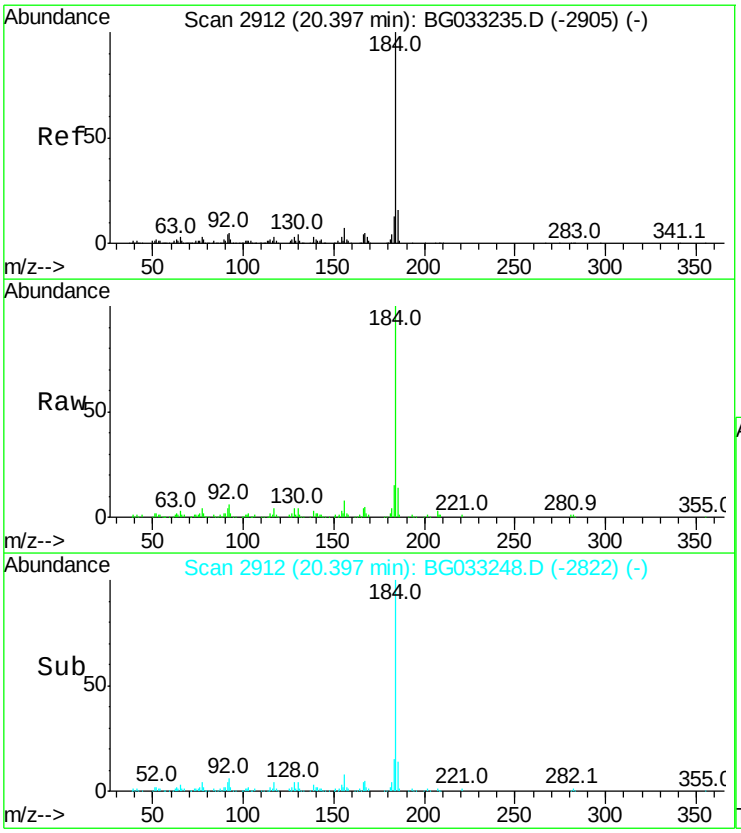
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.60 min Scan# 3287
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 322351

Ion	Ratio	Lower	Upper
240	100		
120	7.4	6.8	10.2
236	29.0	20.9	31.3

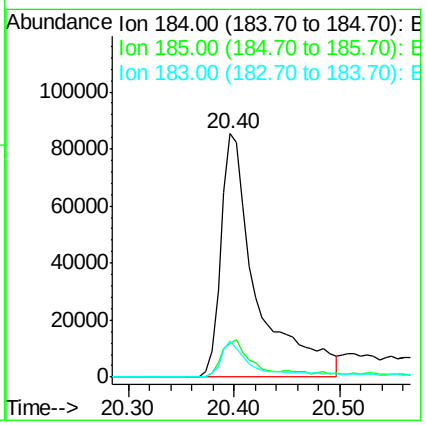


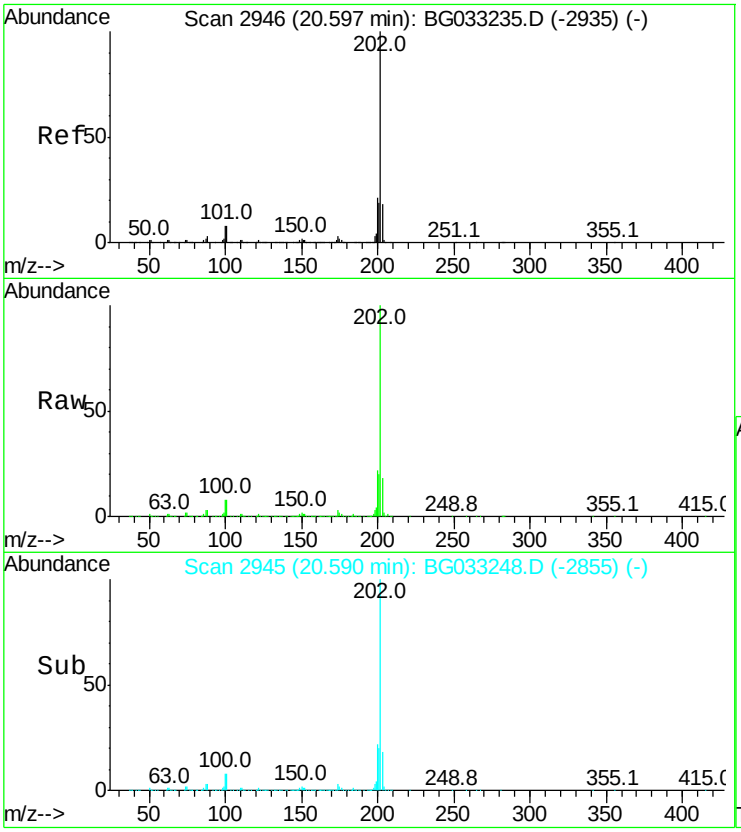


#76
Benzidine
Concen: 22.822 ng
RT: 20.40 min Scan# 2912
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:184 Resp: 199500

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.1	16.7
183	14.8	10.6	16.0



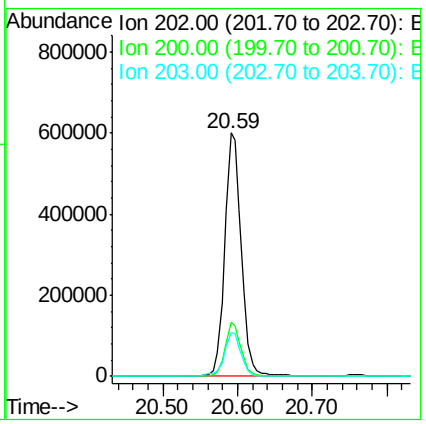


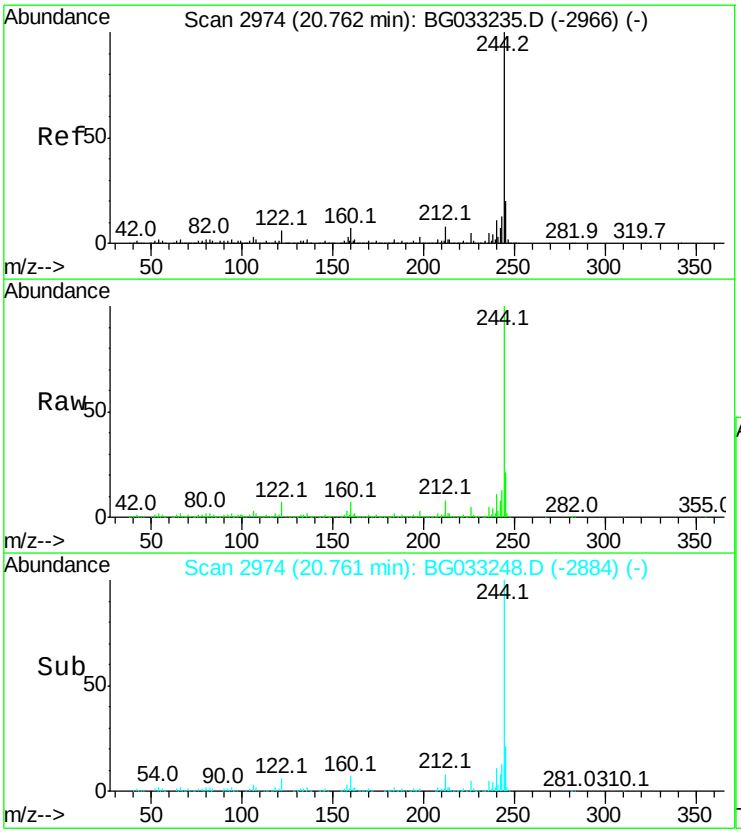
#77
Pyrene
Concen: 43.408 ng
RT: 20.59 min Scan# 2945
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 933219

Ion	Ratio	Lower	Upper
202	100		
200	22.3	16.9	25.3
203	18.3	13.9	20.9

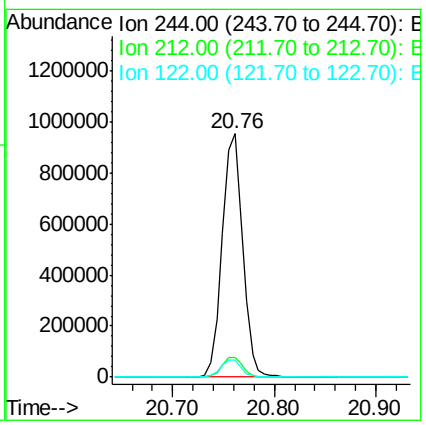


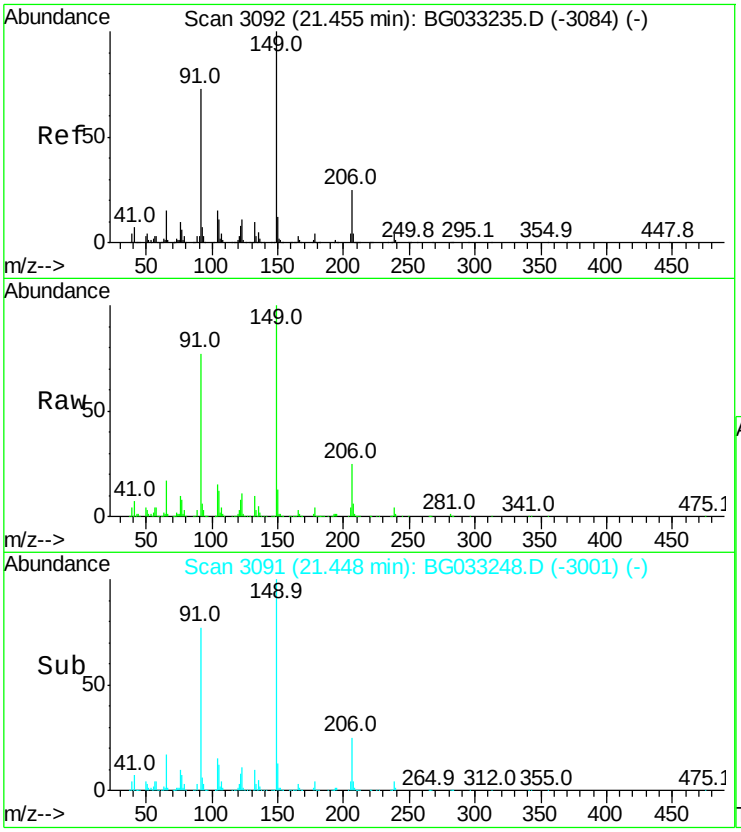


#78
Terphenyl-d14
Concen: 89.239 ng
RT: 20.76 min Scan# 2974
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:244 Resp: 1345090

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	6.8	7.0	10.4#



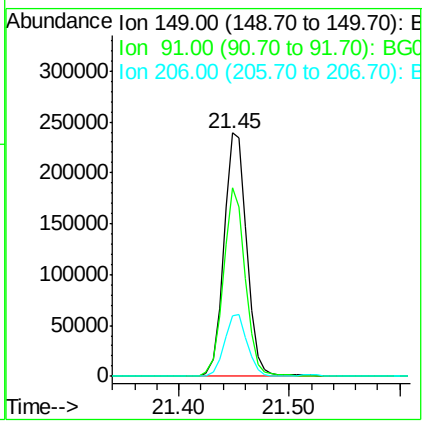


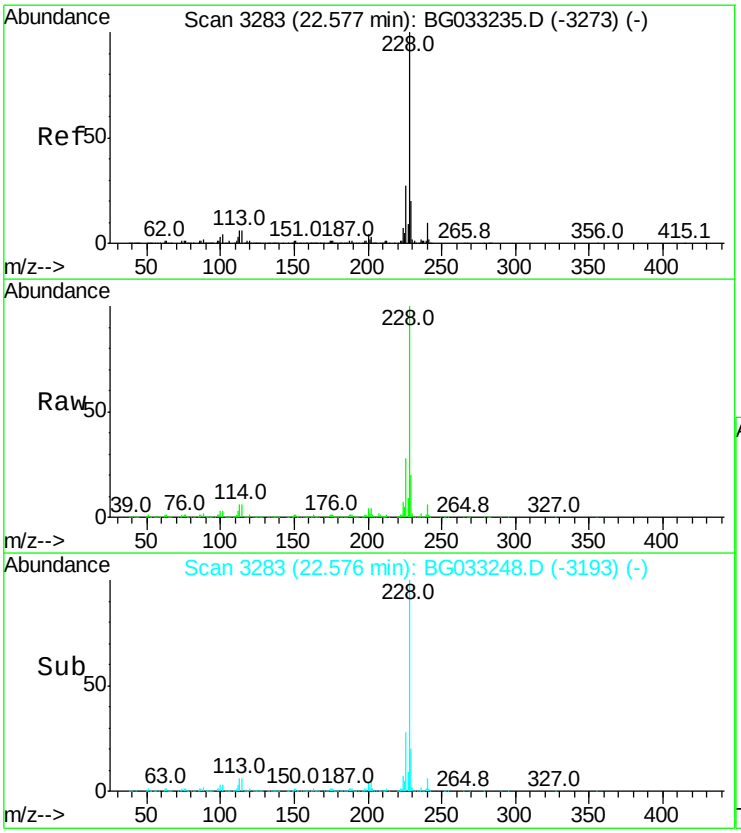
#79
Butylbenzylphthalate
Concen: 43.549 ng
RT: 21.45 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 345496

Ion	Ratio	Lower	Upper
149	100		
91	77.3	62.2	93.2
206	24.6	18.6	27.8

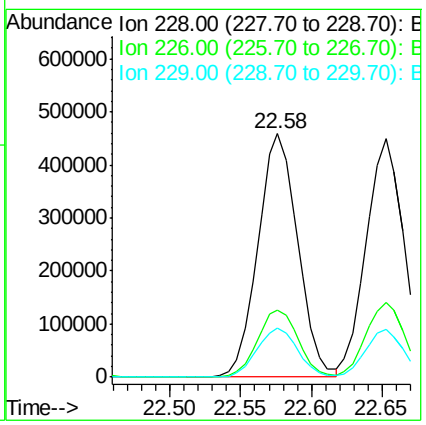


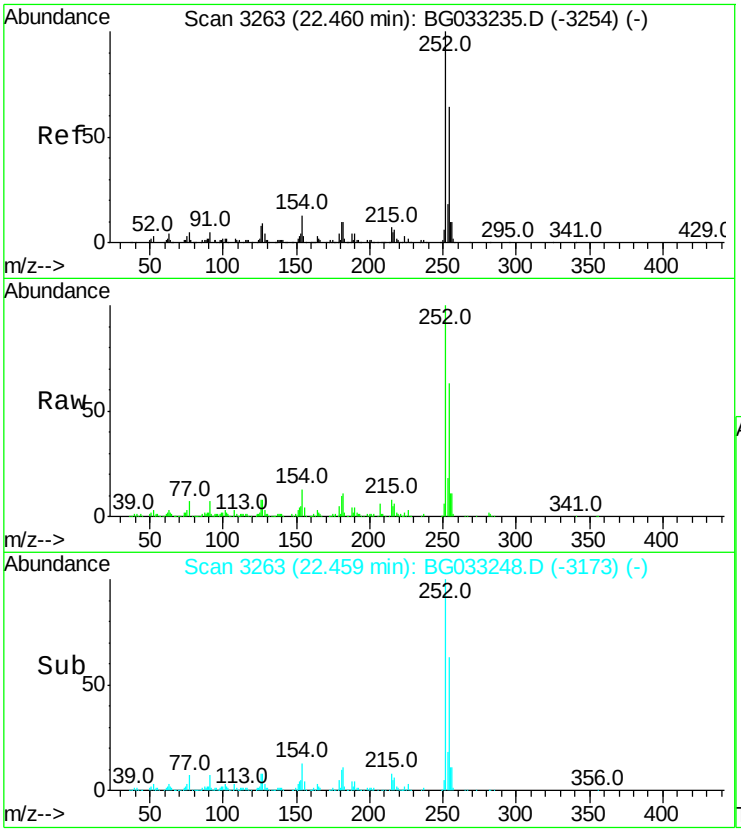


#80
Benzo(a)anthracene
Concen: 44.173 ng
RT: 22.58 min Scan# 3283
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:228 Resp: 906686

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	20.4	16.2	24.2



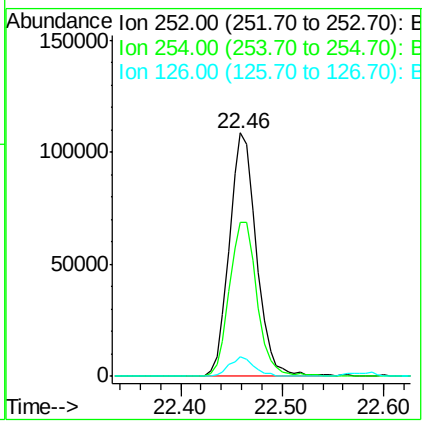


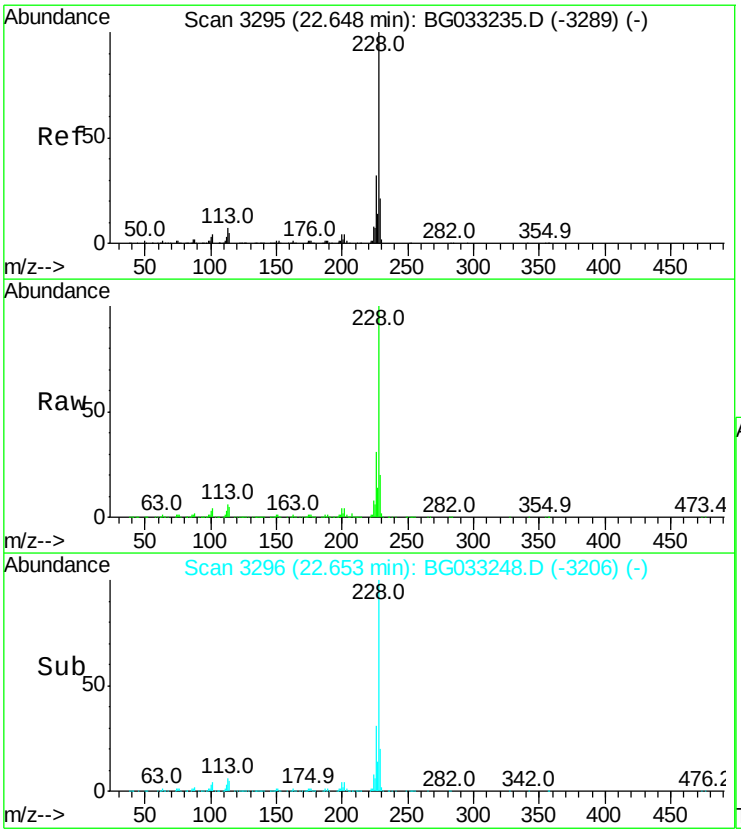
#81
3,3'-Dichlorobenzidine
Concen: 27.571 ng
RT: 22.46 min Scan# 3263
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 201385

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.8	76.2
126	7.8	7.4	11.2

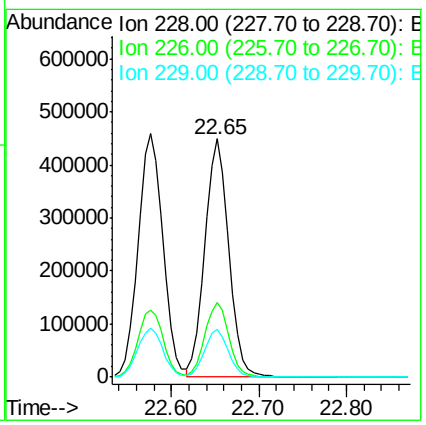


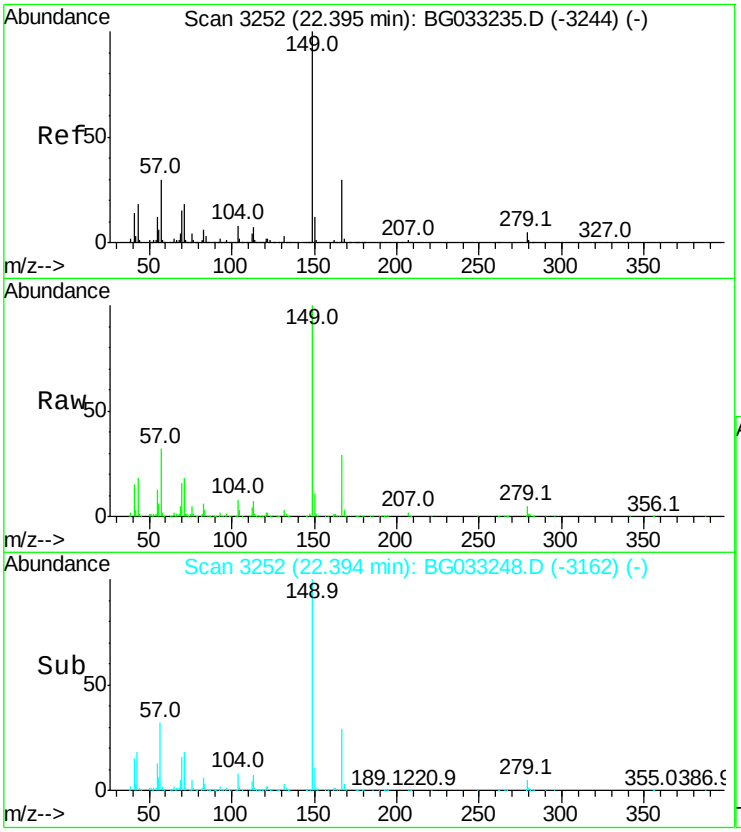


#82
Chrysene
Concen: 42.879 ng
RT: 22.65 min Scan# 3296
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:228 Resp: 851964

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.2	15.0	22.4



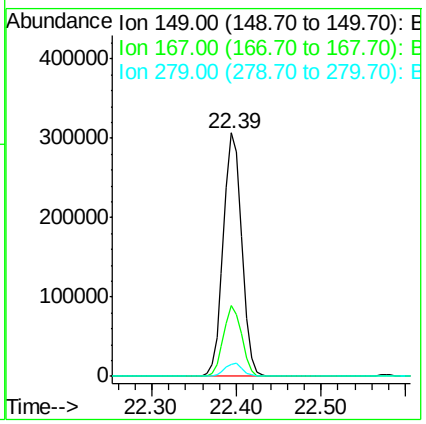


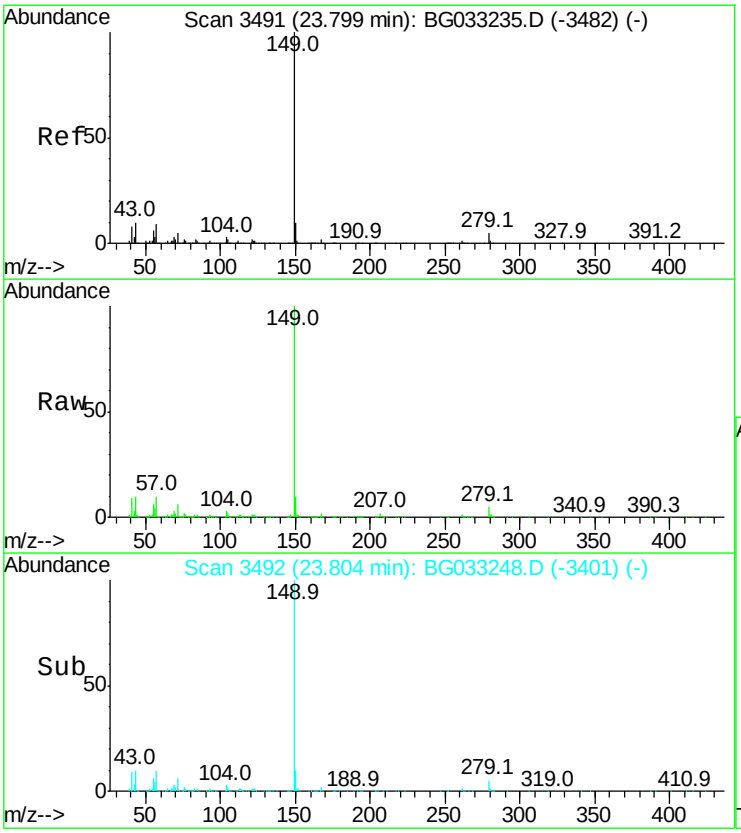
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.438 ng
RT: 22.39 min Scan# 3252
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 464127

Ion	Ratio	Lower	Upper
149	100		
167	29.1	24.3	36.5
279	5.0	4.0	6.0

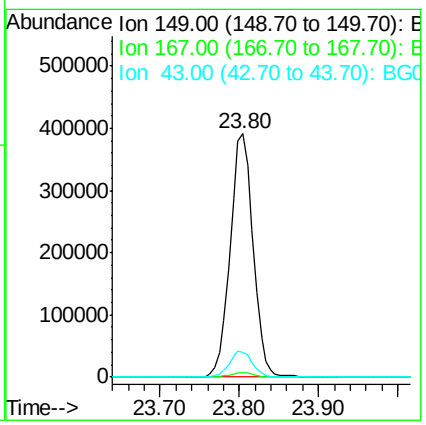


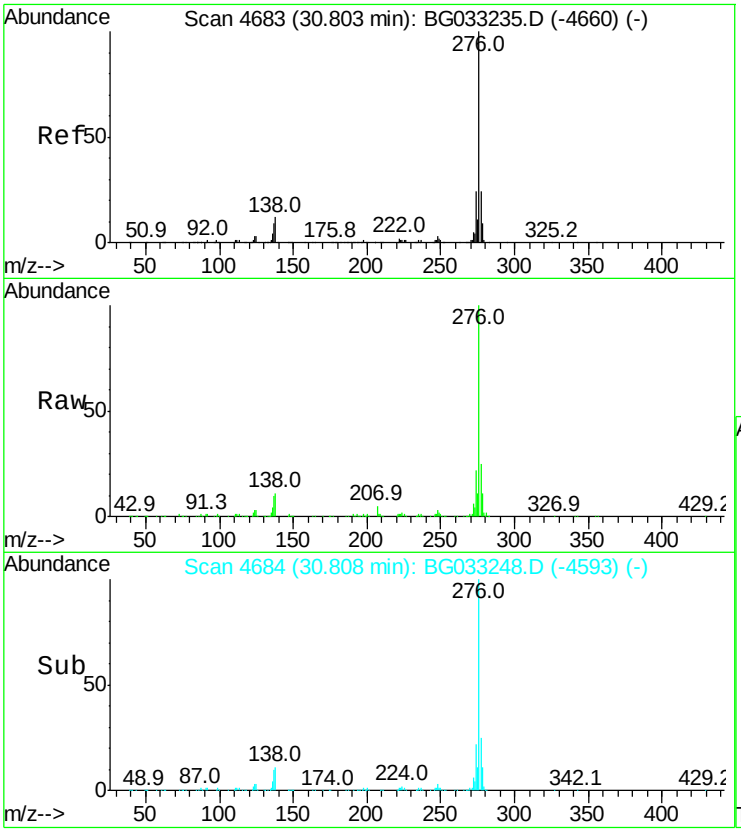


#84
Di-n-octyl phthalate
Concen: 46.541 ng
RT: 23.80 min Scan# 3492
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:149 Resp: 779330

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



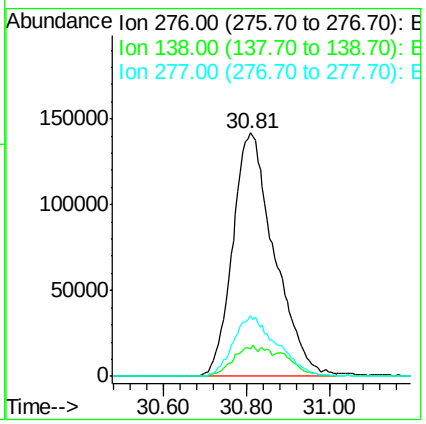


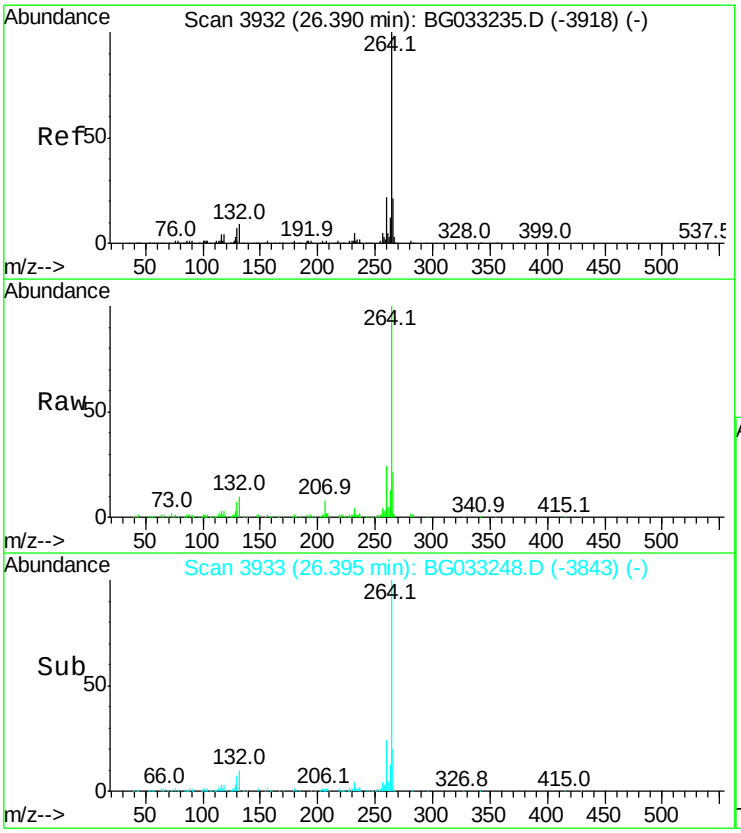
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.981 ng
RT: 30.81 min Scan# 4684
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 987779

Ion	Ratio	Lower	Upper
276	100		
138	7.2	16.0	24.0#
277	25.9	20.0	30.0

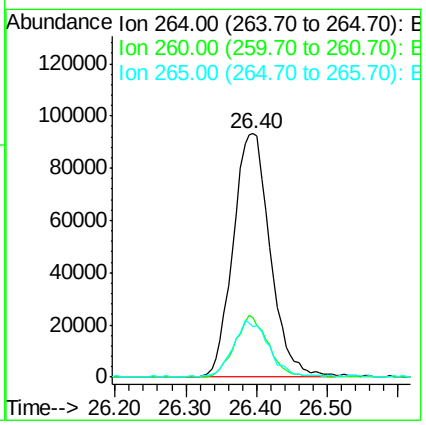


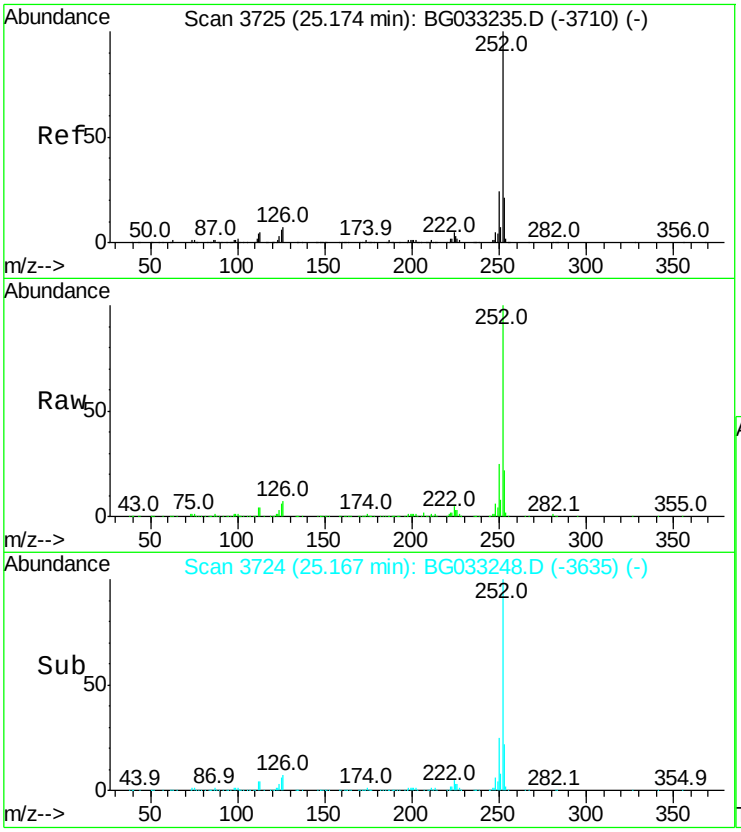


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.40 min Scan# 3933
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:264 Resp: 340345

Ion	Ratio	Lower	Upper
264	100		
260	24.2	17.4	26.0
265	20.9	17.7	26.5



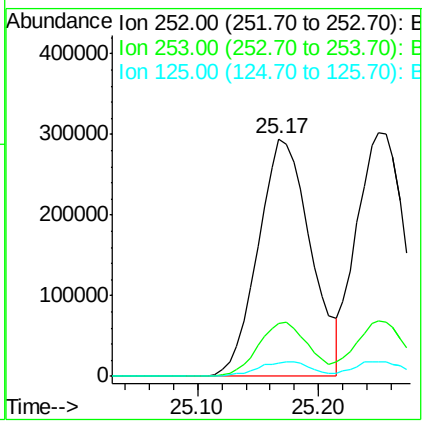


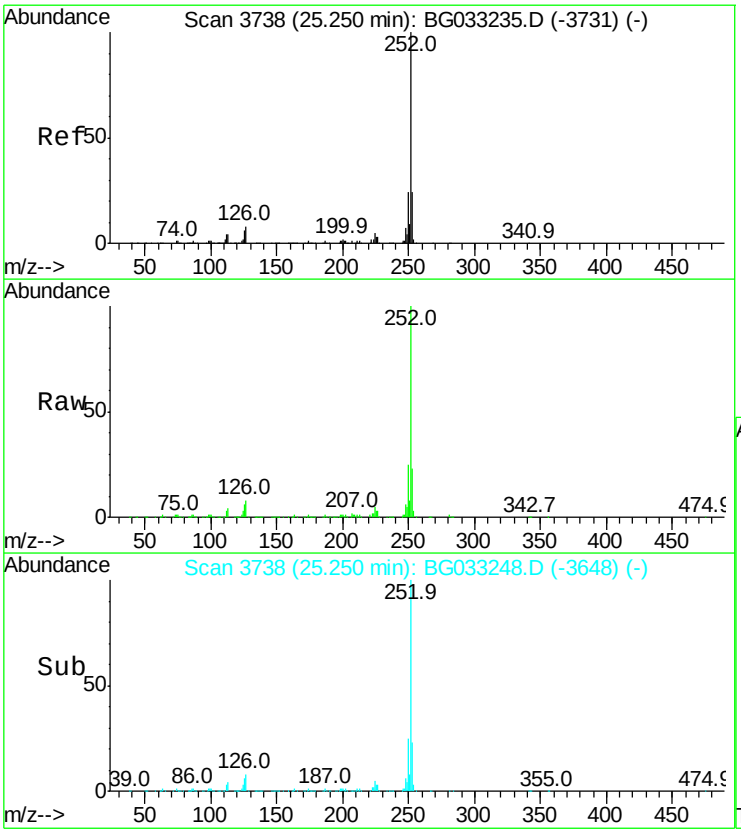
#87
Benzo(b)fluoranthene
Concen: 45.081 ng
RT: 25.17 min Scan# 3724
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 886438

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	5.6	7.2	10.8#

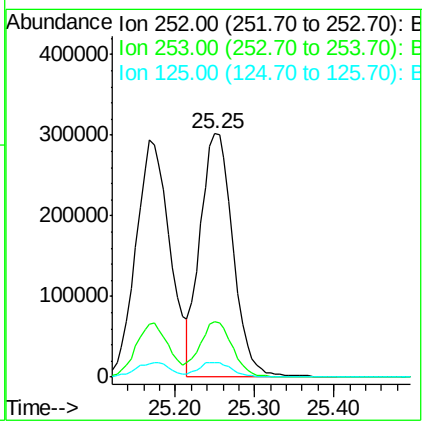


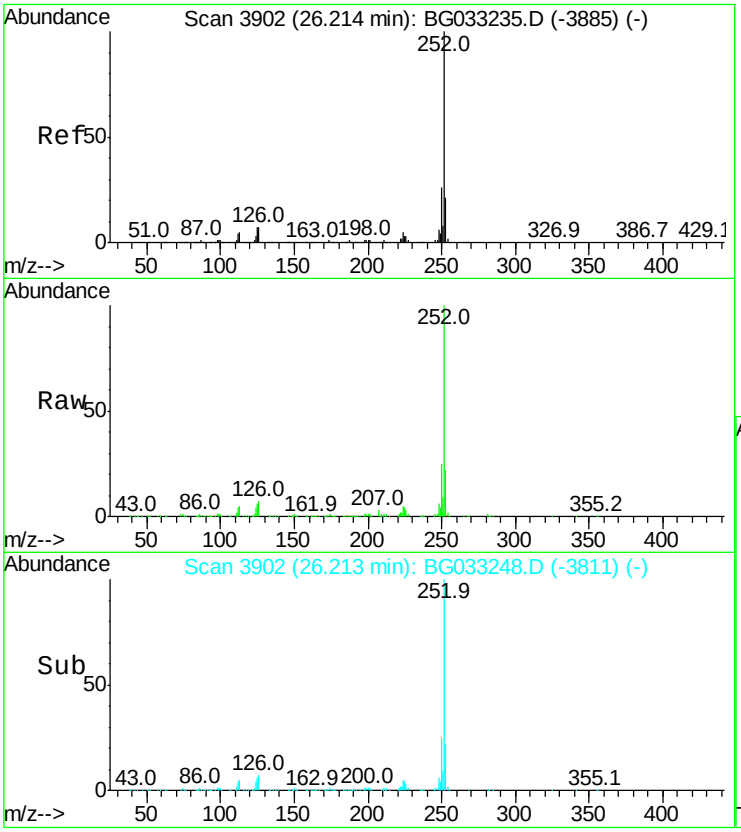


#88
Benzo(k)fluoranthene
Concen: 43.490 ng
RT: 25.25 min Scan# 3738
Delta R.T. -0.00 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:252 Resp: 864901

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	6.1	6.6	9.8#



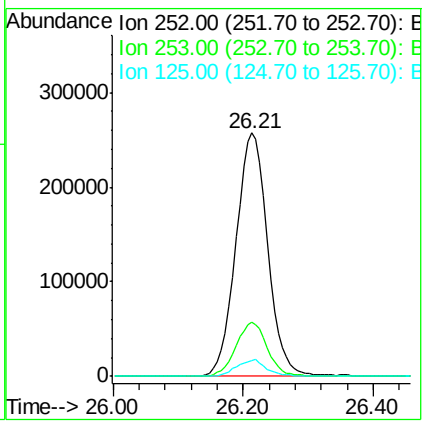


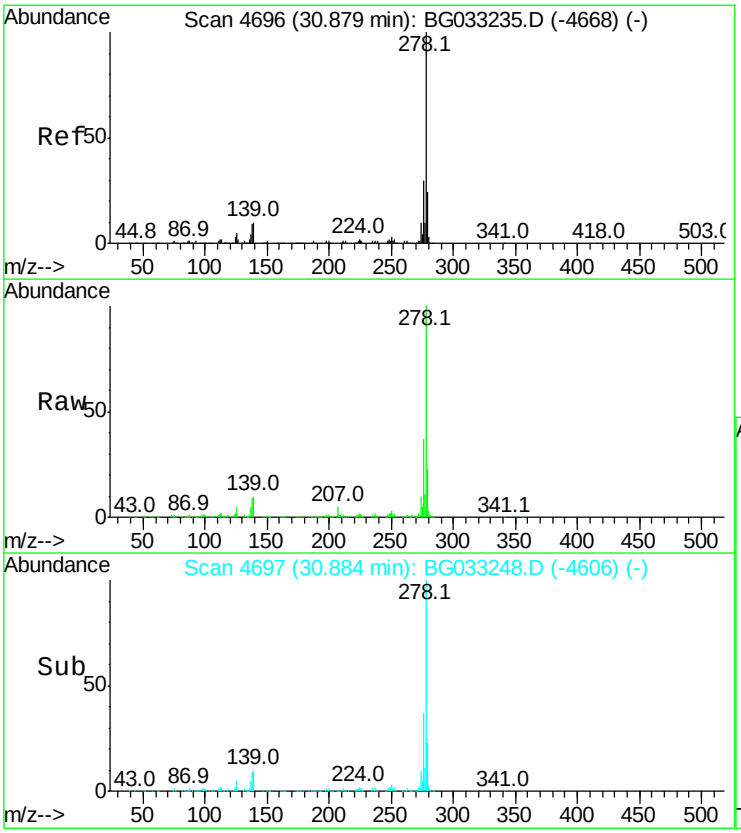
#89
Benzo(a)pyrene
Concen: 46.146 ng
RT: 26.21 min Scan# 3902
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 871384

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	6.4	7.3	10.9#

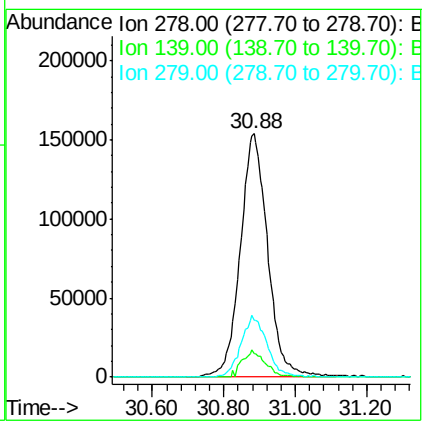


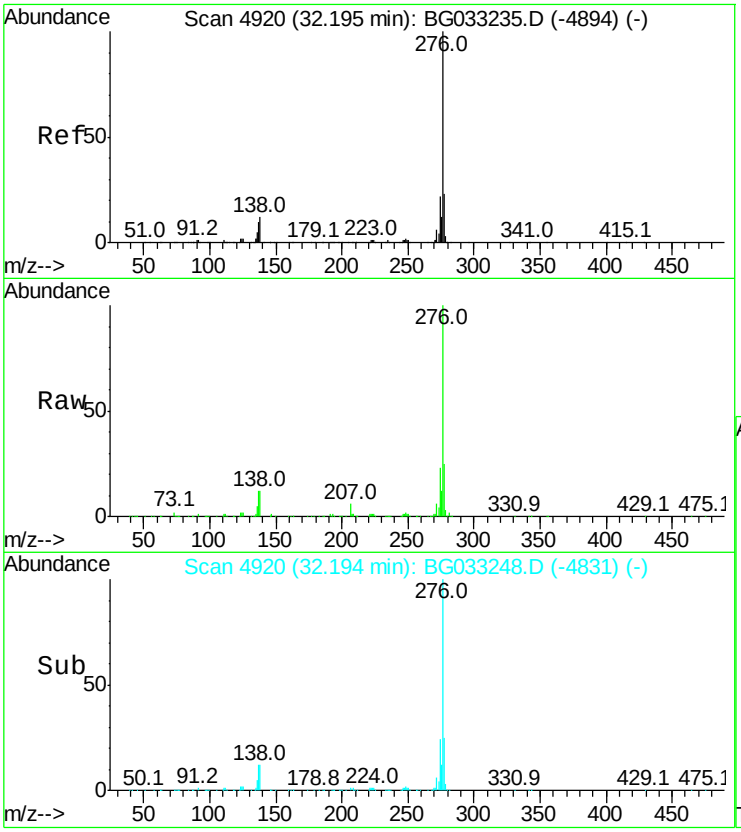


#90
Dibenzo(a,h)anthracene
Concen: 46.205 ng
RT: 30.88 min Scan# 4697
Delta R.T. 0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Tgt Ion:278 Resp: 821866

Ion	Ratio	Lower	Upper
278	100		
139	9.7	9.8	14.6#
279	23.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.824 ng
RT: 32.19 min Scan# 4920
Delta R.T. -0.01 min
Lab File: BG033248.D
Acq: 19 Mar 2018 20:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 824750

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.3	27.5
138	12.2	13.9	20.9#