Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
Data File : BG033867.D
Acq On : 19 Apr 2018 13:07
Operator : SJ/JU
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 19 13:40:08 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:09:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	50916	20.00	ng		0.00
21) Naphthalene-d8	10.63	136	252692	20.00	ng		0.00
38) Acenaphthene-d10	14.48	164	172577	20.00	ng		0.00
63) Phenanthrene-d10	17.23	188	404290	20.00	ng		0.00
75) Chrysene-d12	21.49	240	398327	20.00	ng		0.00
86) Perylene-d12	24.56	264	403576	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	494078	181.96	ng		0.00
7) Phenol-d6	7.01	99	731763	156.84	ng		0.00
23) Nitrobenzene-d5	8.99	82	736000	133.82	ng		0.00
41) 2,4,6-Tribromophenol	15.97	330	331965	128.61	ng		0.00
44) 2-Fluorobiphenyl	13.10	172	1757074	146.98	ng		0.00
78) Terphenyl-d14	19.87	244	2476605	132.97	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	98662	71.548	ng		90
3) Pyridine	3.81	79	290297	76.155	ng		97
4) n-Nitrosodimethylamine	3.72	42	141029	90.152	ng	#	86
6) Aniline	7.17	93	492845	89.827	ng		98
8) 2-Chlorophenol	7.41	128	278242	89.633	ng		97
9) Benzaldehyde	6.99	77	137172	46.264	ng		99
10) Phenol	7.04	94	369289	80.170	ng		98
11) bis(2-Chloroethyl)ether	7.27	93	283401	75.376	ng		97
12) 1,3-Dichlorobenzene	7.73	146	318098	78.380	ng		95
13) 1,4-Dichlorobenzene	7.88	146	324175	79.758	ng		98
14) 1,2-Dichlorobenzene	8.19	146	312168	78.693	ng		97
15) Benzyl Alcohol	8.08	79	326511	88.887	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.37	45	549863	89.710	ng		97
17) 2-Methylphenol	8.28	107	278282	88.682	ng		95
18) Hexachloroethane	8.91	117	119336	76.073	ng		95
19) n-Nitroso-di-n-propylamine	8.65	70	308855	90.342	ng		94
20) 3+4-Methylphenols	8.61	107	404847	90.613	ng		93
22) Acetophenone	8.66	105	529733	76.519	ng	#	98
24) Nitrobenzene	9.04	77	400773	68.078	ng		98
25) Isophorone	9.56	82	783672	73.414	ng		95
26) 2-Nitrophenol	9.74	139	170545	76.519	ng		99
27) 2,4-Dimethylphenol	9.81	122	285779	88.264	ng		93
28) bis(2-Chloroethoxy)methane	10.05	93	417483	78.385	ng		97
29) 2,4-Dichlorophenol	10.27	162	322339	80.953	ng		95
30) 1,2,4-Trichlorobenzene	10.49	180	355940	68.803	ng		99
31) Naphthalene	10.68	128	1005937	76.821	ng		98
32) Benzoic acid	9.99	122	301006	100.007	ng	#	87
33) 4-Chloroaniline	10.79	127	482072	82.171	ng		97
34) Hexachlorobutadiene	10.97	225	223741	57.191	ng		98
35) Caprolactam	11.59	113	117876	75.565	ng		98
36) 4-Chloro-3-methylphenol	11.91	107	374954	72.199	ng	#	88
37) 2-Methylnaphthalene	12.29	142	774766	76.229	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.66	216	458829	73.399	ng		97
40) Hexachlorocyclopentadiene	12.64	237	262767	71.704	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
Data File : BG033867.D
Acq On : 19 Apr 2018 13:07
Operator : SJ/JU
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 19 13:40:08 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:09:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.90	196	275207	75.773 ng		99
43) 2,4,5-Trichlorophenol	12.97	196	312482	72.789 ng		94
45) 1,1'-Biphenyl	13.31	154	1078115	81.314 ng		95
46) 2-Chloronaphthalene	13.35	162	824763	80.676 ng		98
47) 2-Nitroaniline	13.55	65	283538	74.048 ng		94
48) Acenaphthylene	14.19	152	1335455	78.260 ng		97
49) Dimethylphthalate	13.95	163	1130217	75.253 ng		98
50) 2,6-Dinitrotoluene	14.05	165	243579	79.317 ng		93
51) Acenaphthene	14.54	154	841235	76.473 ng		98
52) 3-Nitroaniline	14.38	138	264012	82.002 ng	#	87
53) 2,4-Dinitrophenol	14.58	184	93350	72.763 ng	#	60
54) Dibenzofuran	14.88	168	1226766	75.498 ng		93
55) 4-Nitrophenol	14.69	139	204424	90.296 ng		89
56) 2,4-Dinitrotoluene	14.85	165	324525	71.771 ng		88
57) Fluorene	15.53	166	1055833	76.273 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.10	232	291422	72.108 ng		99
59) Diethylphthalate	15.32	149	1172125	80.372 ng		97
60) 4-Chlorophenyl-phenylether	15.53	204	563518	70.816 ng		99
61) 4-Nitroaniline	15.56	138	265441	81.415 ng		94
62) Azobenzene	15.82	77	1064272	75.335 ng		99
64) 4,6-Dinitro-2-methylphenol	15.61	198	169610	70.128 ng		94
65) n-Nitrosodiphenylamine	15.75	169	930514	80.620 ng		98
66) 4-Bromophenyl-phenylether	16.43	248	363166	76.488 ng		97
67) Hexachlorobenzene	16.53	284	378164	75.468 ng		95
68) Atrazine	16.70	200	261278	55.864 ng		99
69) Pentachlorophenol	16.87	266	257740	74.941 ng	#	26
70) Phenanthrene	17.27	178	1615193	76.712 ng		94
71) Anthracene	17.36	178	1632147	76.558 ng		95
72) Carbazole	17.63	167	1536358	81.324 ng	#	94
73) Di-n-butylphthalate	18.22	149	1875889	85.310 ng	#	97
74) Fluoranthene	19.29	202	1878361	72.090 ng		94
76) Benzidine	19.48	184	773660	71.622 ng	#	94
77) Pyrene	19.65	202	1907929	71.818 ng		93
79) Butylbenzylphthalate	20.58	149	895689	91.364 ng		94
80) Benzo(a)anthracene	21.47	228	1871839	73.800 ng		94
81) 3,3'-Dichlorobenzidine	21.40	252	706439	78.270 ng		96
82) Chrysene	21.54	228	1806739	73.588 ng	#	92
83) Bis(2-ethylhexyl)phthalate	21.43	149	1248550	92.388 ng		99
84) Di-n-octyl phthalate	22.61	149	2015165	97.390 ng		96
85) Indeno(1,2,3-cd)pyrene	28.07	276	2239093	84.349 ng	#	93
87) Benzo(b)fluoranthene	23.60	252	1927012	82.646 ng		97
88) Benzo(k)fluoranthene	23.67	252	1903749	80.729 ng		96
89) Benzo(a)pyrene	24.43	252	1868410	83.443 ng		98
90) Dibenzo(a,h)anthracene	28.14	278	1832590	86.886 ng		96
91) Benzo(g,h,i)perylene	29.15	276	1818519	87.069 ng		96

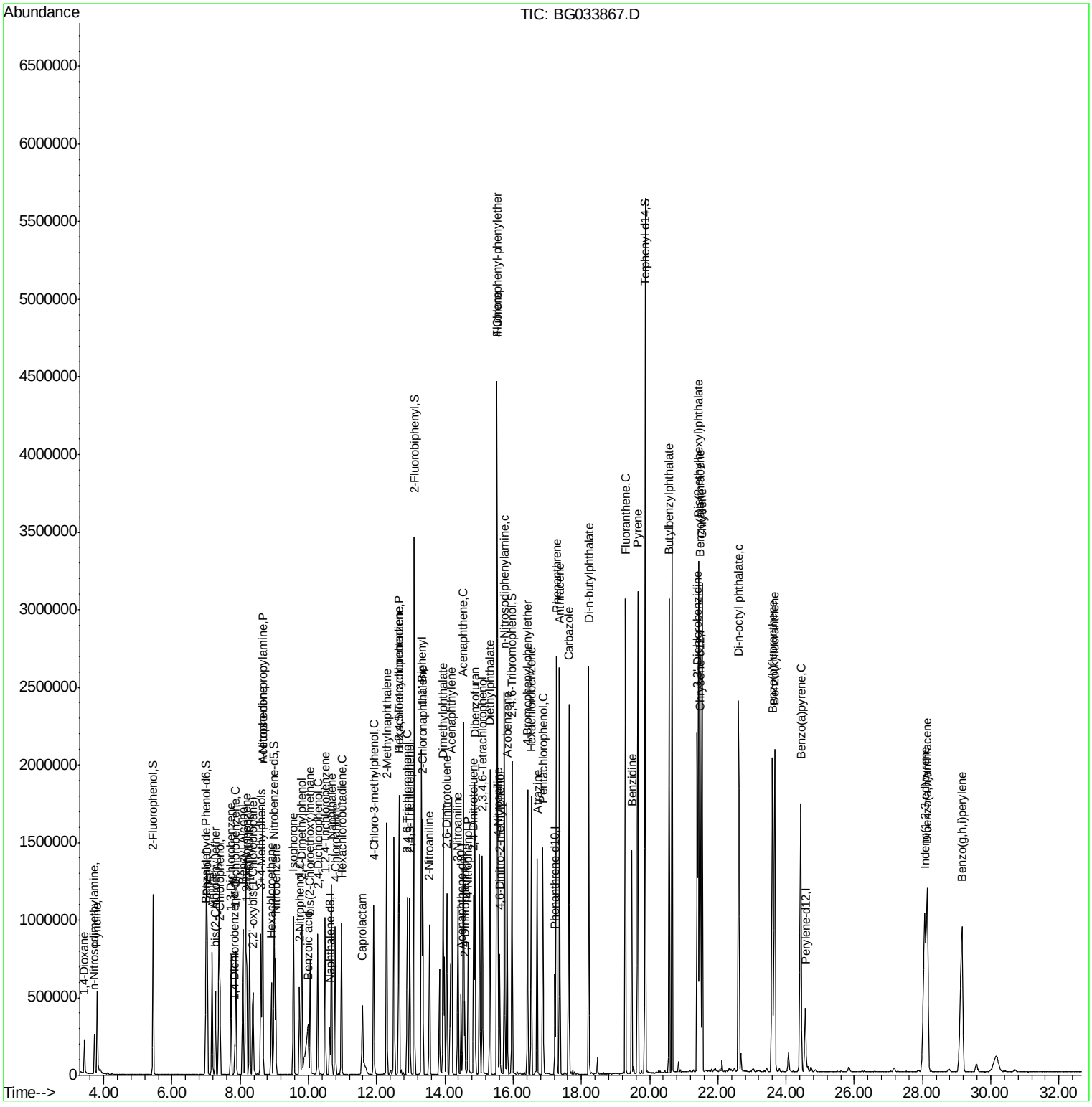
(#) = qualifier out of range (m) = manual integration (+) = signals summed

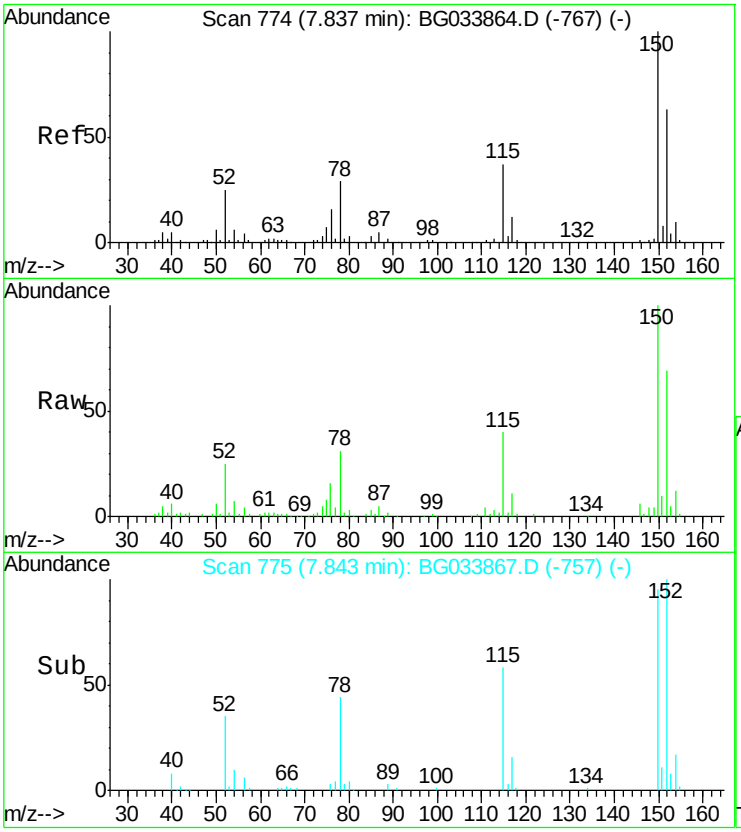
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
Data File : BG033867.D
Acq On : 19 Apr 2018 13:07
Operator : SJ/JU
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 19 13:40:08 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:09:28 2018
Response via : Initial Calibration



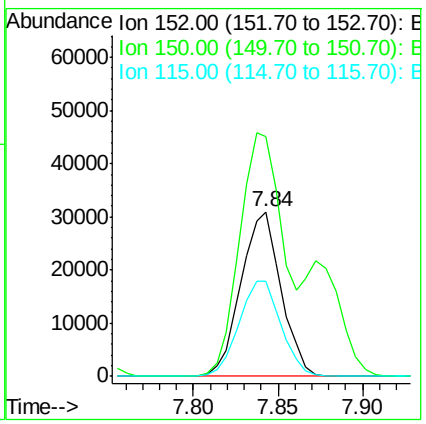


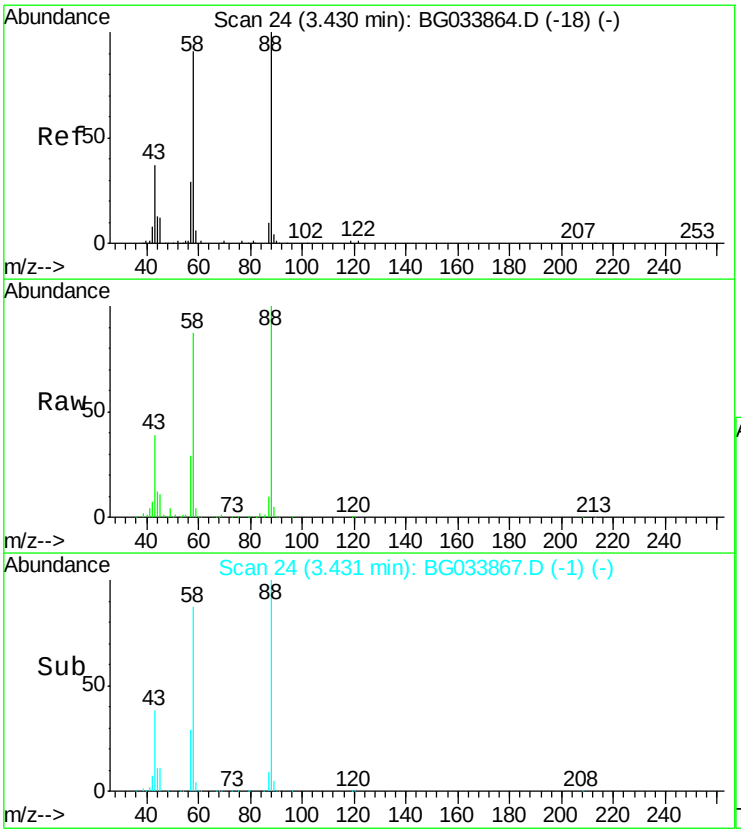
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.84 min Scan# 775
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 50916

Ion	Ratio	Lower	Upper
152	100		
150	145.3	126.6	189.8
115	58.0	53.0	79.4

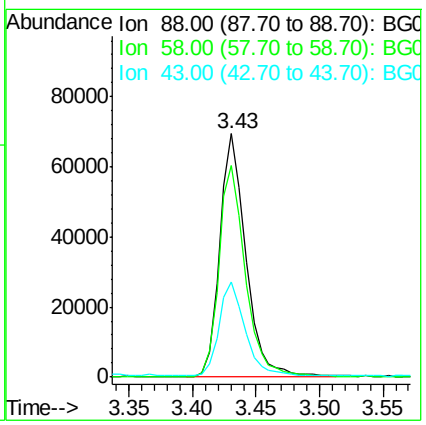


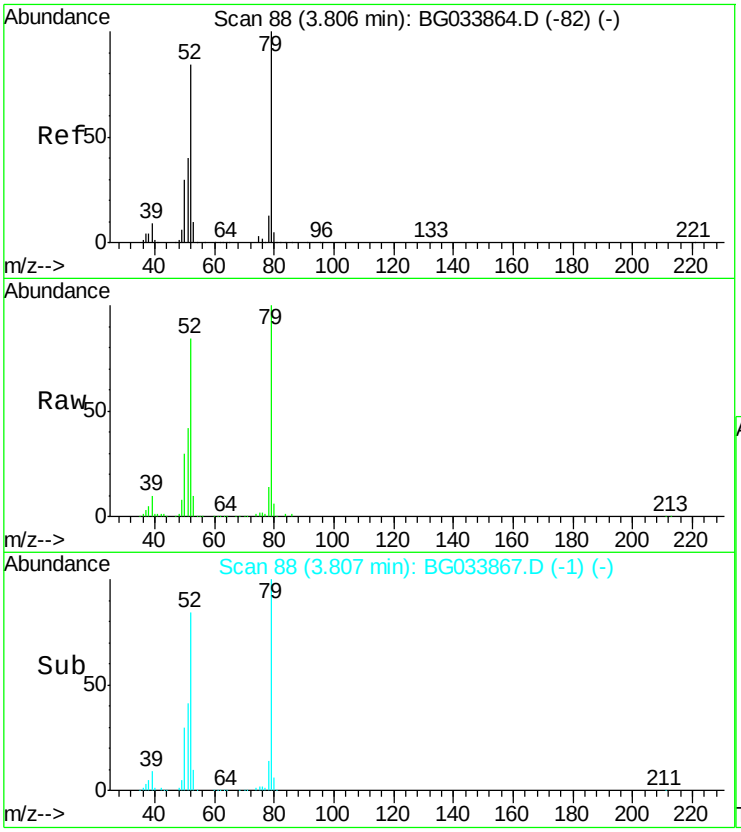


#2
1,4-Dioxane
Concen: 71.548 ng
RT: 3.43 min Scan# 24
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion: 88 Resp: 98662

Ion	Ratio	Lower	Upper
88	100		
58	88.8	79.6	119.4
43	38.8	27.4	41.0



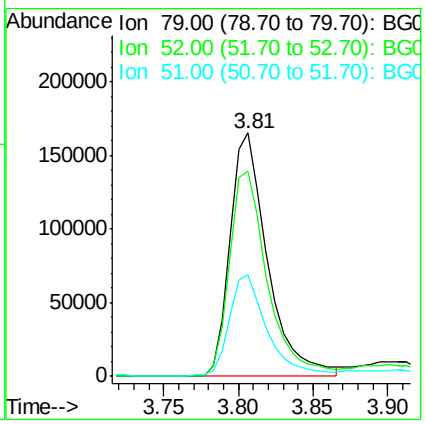


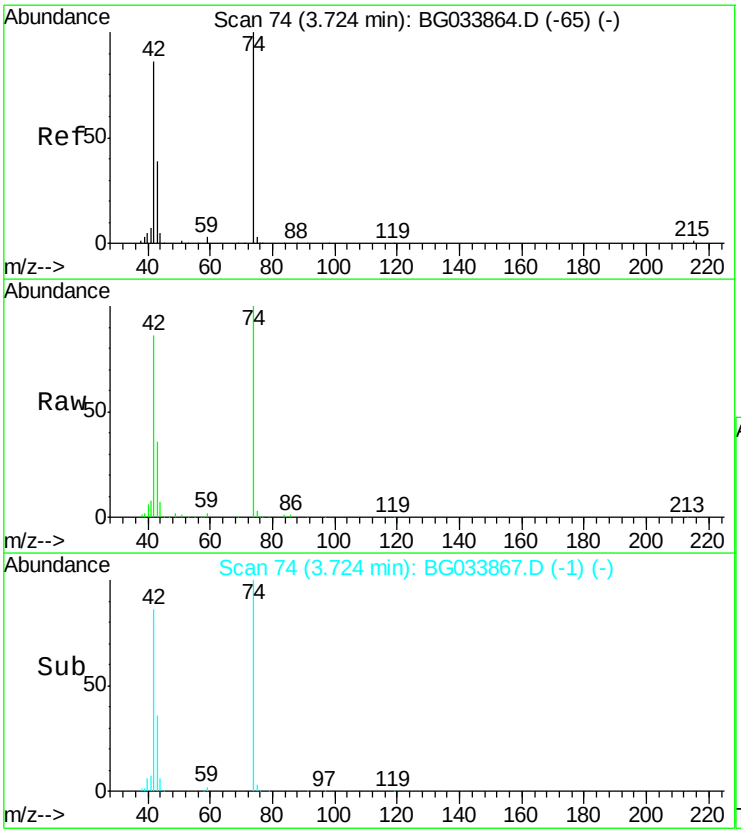
#3
Pyridine
Concen: 76.155 ng
RT: 3.81 min Scan# 88
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 290297

Ion	Ratio	Lower	Upper
79	100		
52	84.1	69.9	104.9
51	41.8	34.0	51.0

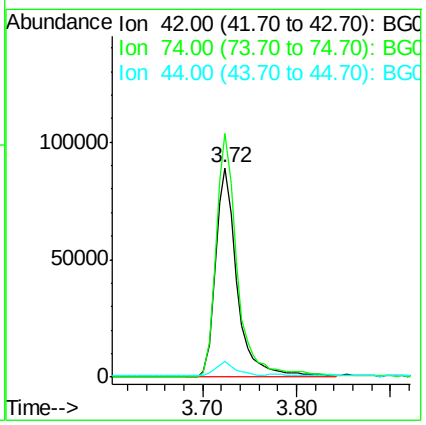


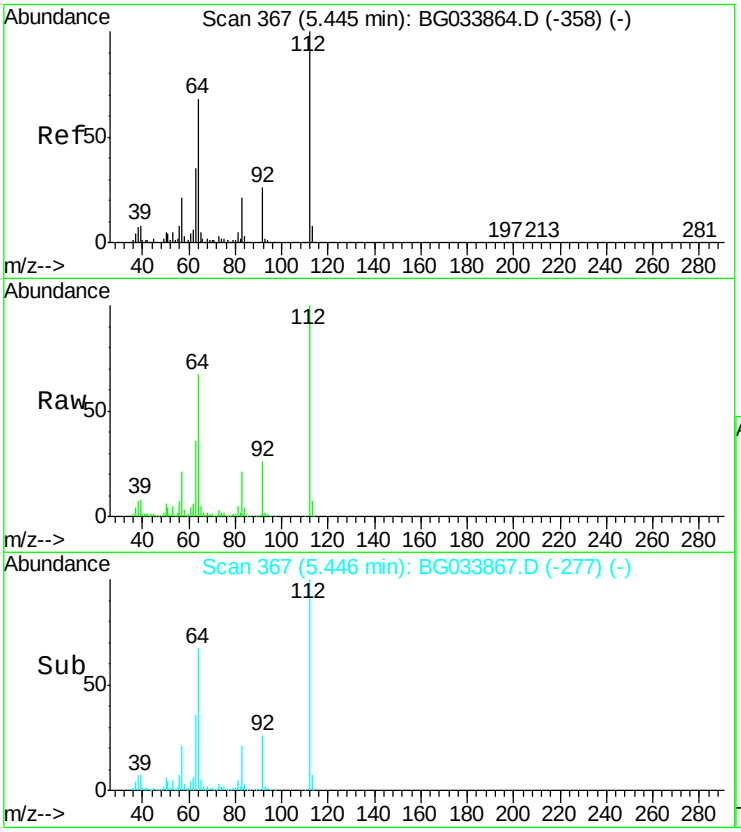


#4
n-Nitrosodimethylamine
Concen: 90.152 ng
RT: 3.72 min Scan# 74
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion: 42 Resp: 141029

Ion	Ratio	Lower	Upper
42	100		
74	116.3	102.5	153.7
44	7.7	18.9	28.3#



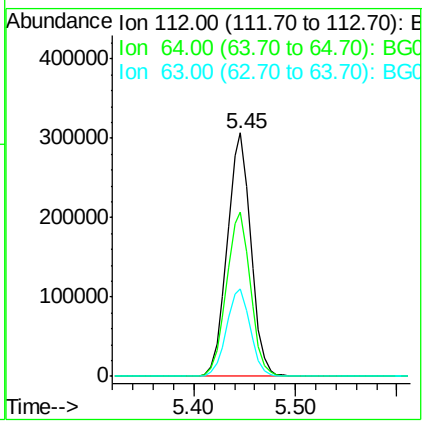


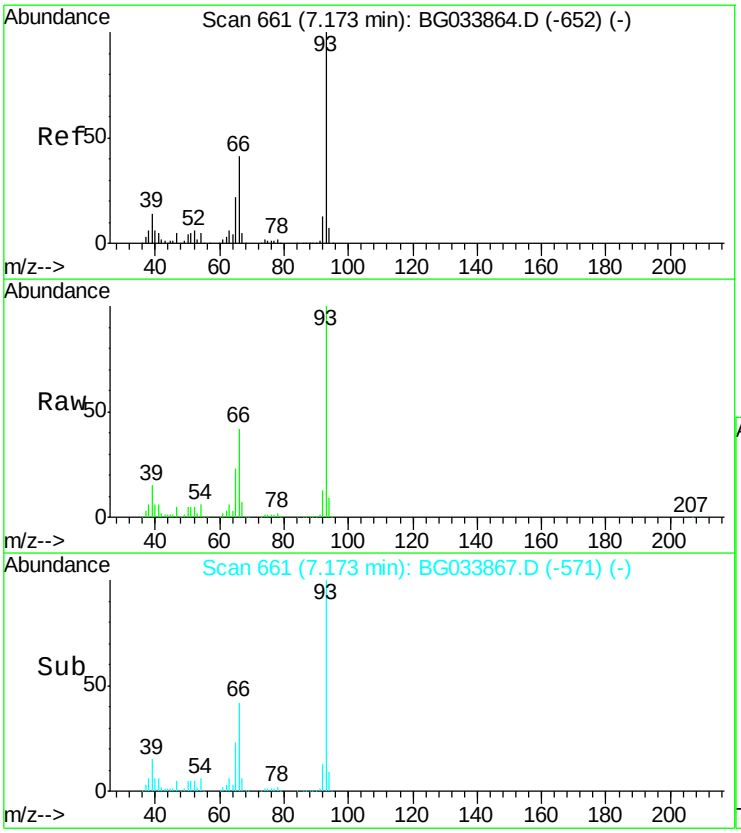
#5
2-Fluorophenol
Concen: 181.958 ng
RT: 5.45 min Scan# 367
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 494078

Ion	Ratio	Lower	Upper
112	100		
64	67.3	56.3	84.5
63	35.9	30.1	45.1

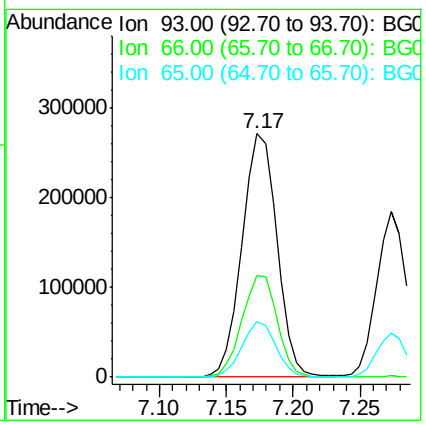


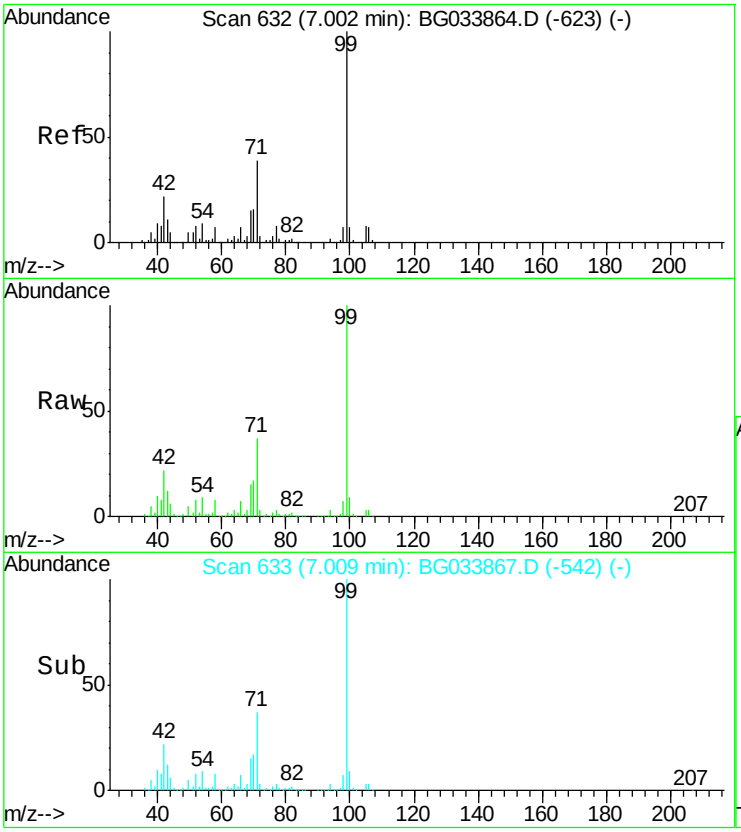


#6
Aniline
Concen: 89.827 ng
RT: 7.17 min Scan# 661
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion: 93 Resp: 492845

Ion	Ratio	Lower	Upper
93	100		
66	41.6	33.7	50.5
65	22.8	16.1	24.1



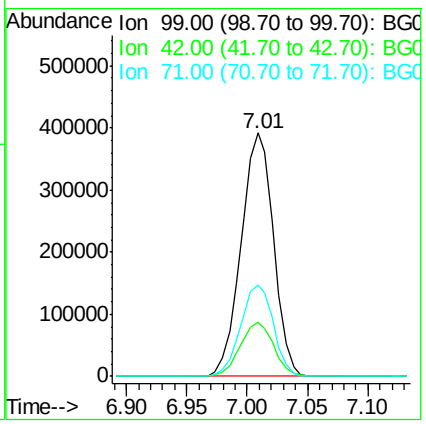


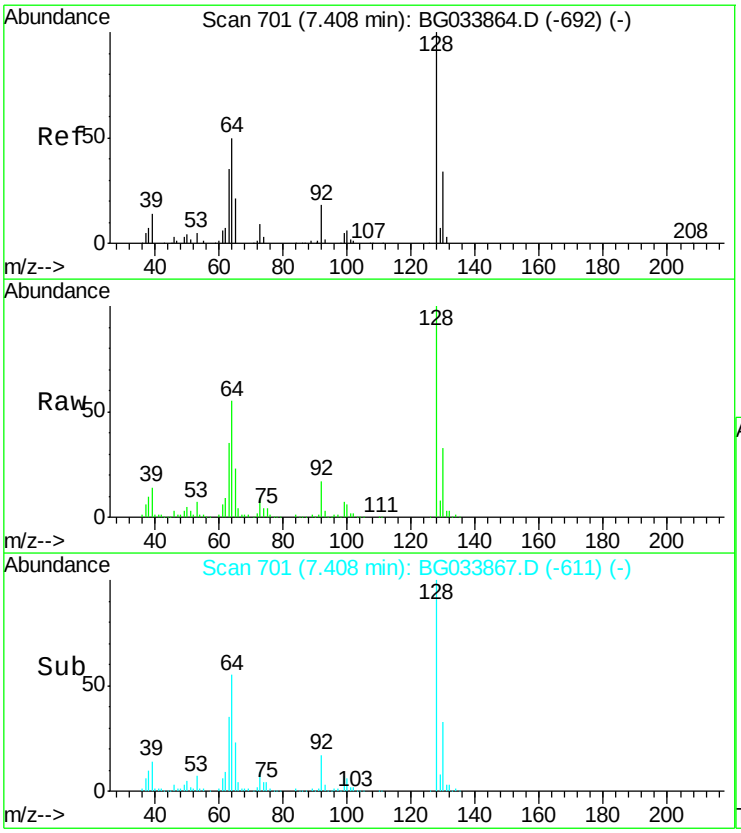
#7
Phenol-d6
Concen: 156.845 ng
RT: 7.01 min Scan# 633
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 731763

Ion	Ratio	Lower	Upper
99	100		
42	22.4	14.1	21.1#
71	37.5	26.1	39.1

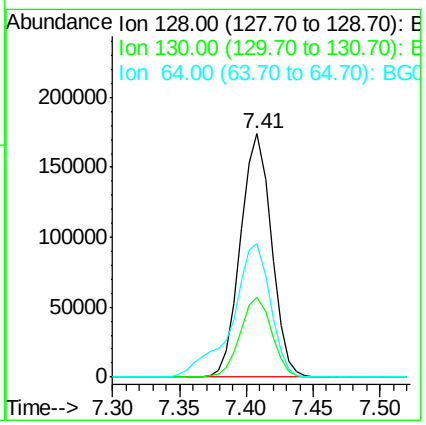


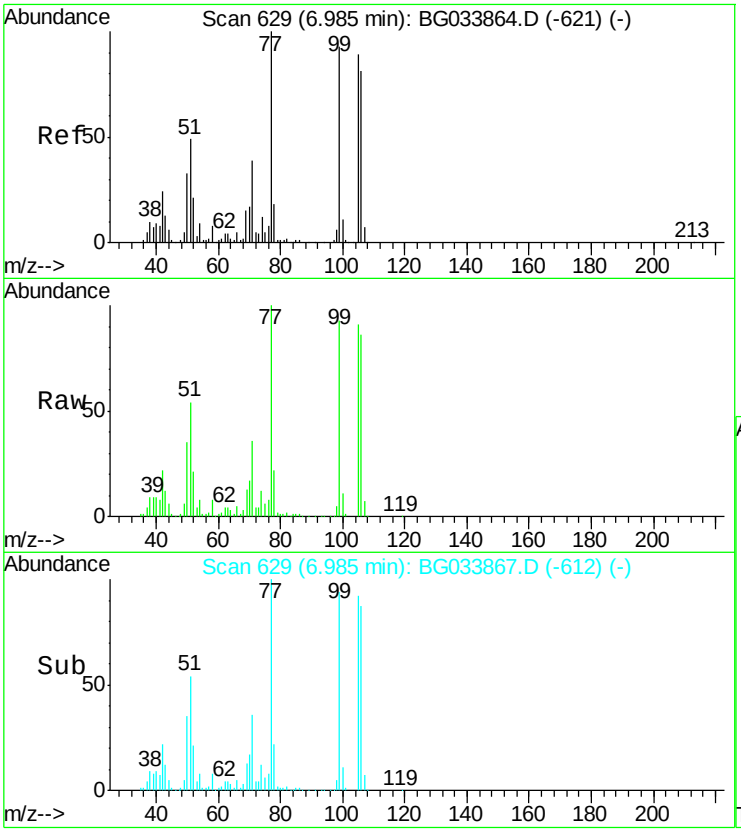


#8
2-Chlorophenol
Concen: 89.633 ng
RT: 7.41 min Scan# 701
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:128 Resp: 278242

Ion	Ratio	Lower	Upper
128	100		
130	32.5	14.0	54.0
64	54.7	37.7	77.7



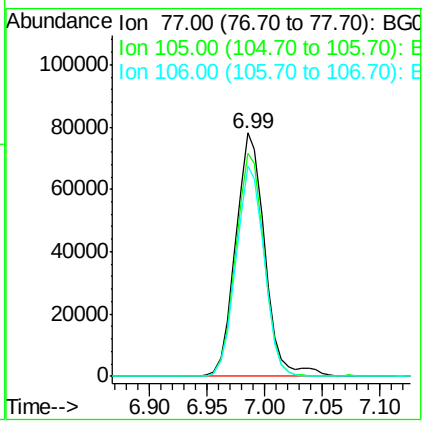


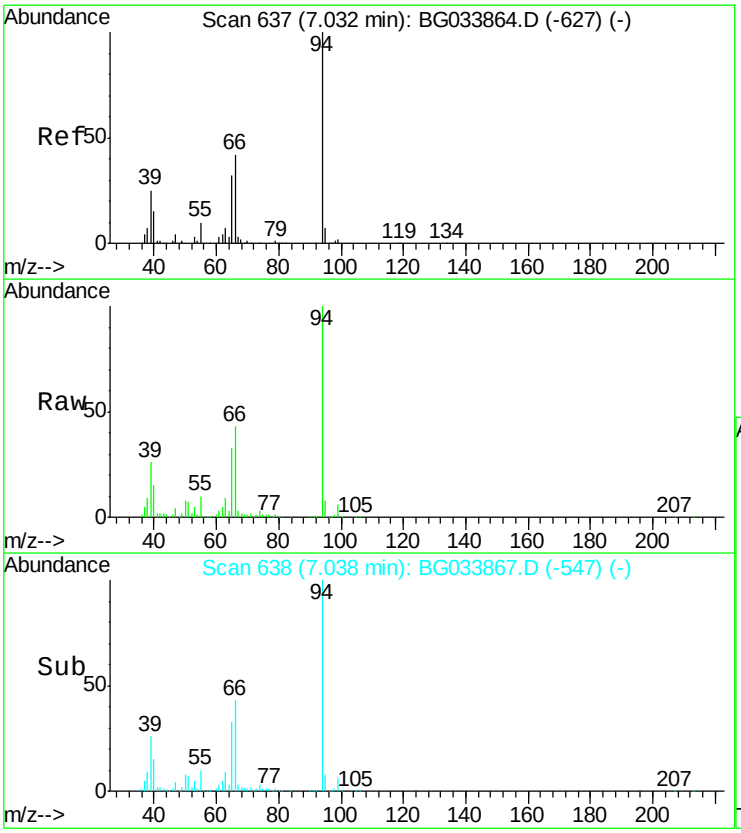
#9
Benzaldehyde
Concen: 46.264 ng
RT: 6.99 min Scan# 629
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 137172

Ion	Ratio	Lower	Upper
77	100		
105	91.5	71.3	111.3
106	86.4	64.2	104.2

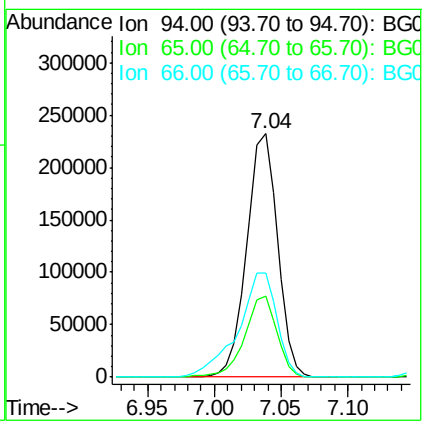


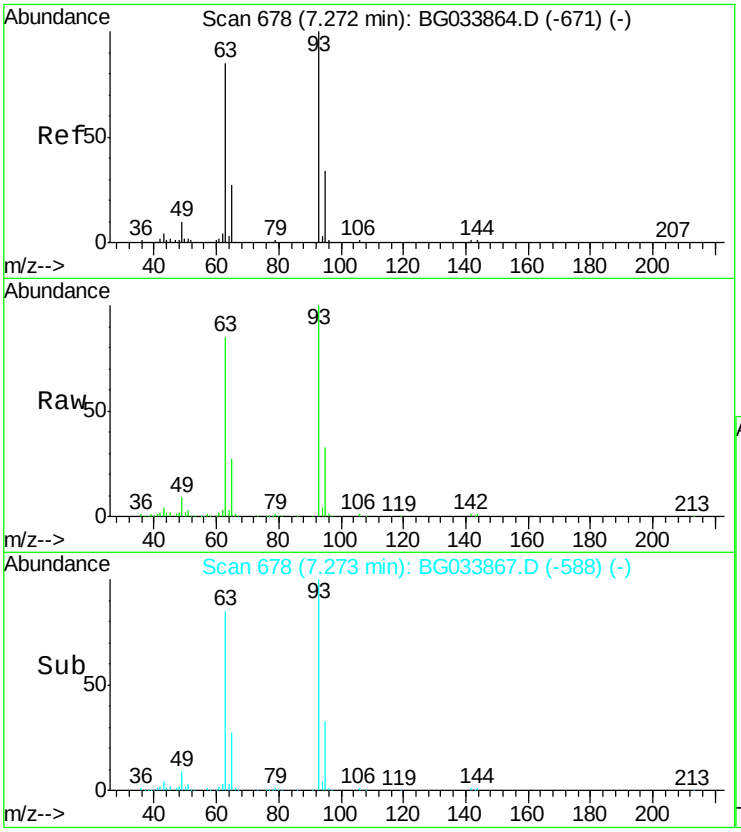


#10
Phenol
Concen: 80.170 ng
RT: 7.04 min Scan# 638
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion: 94 Resp: 369289

Ion	Ratio	Lower	Upper
94	100		
65	33.4	11.9	51.9
66	43.0	22.2	62.2



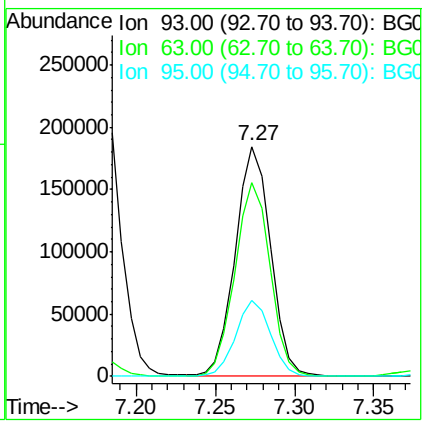


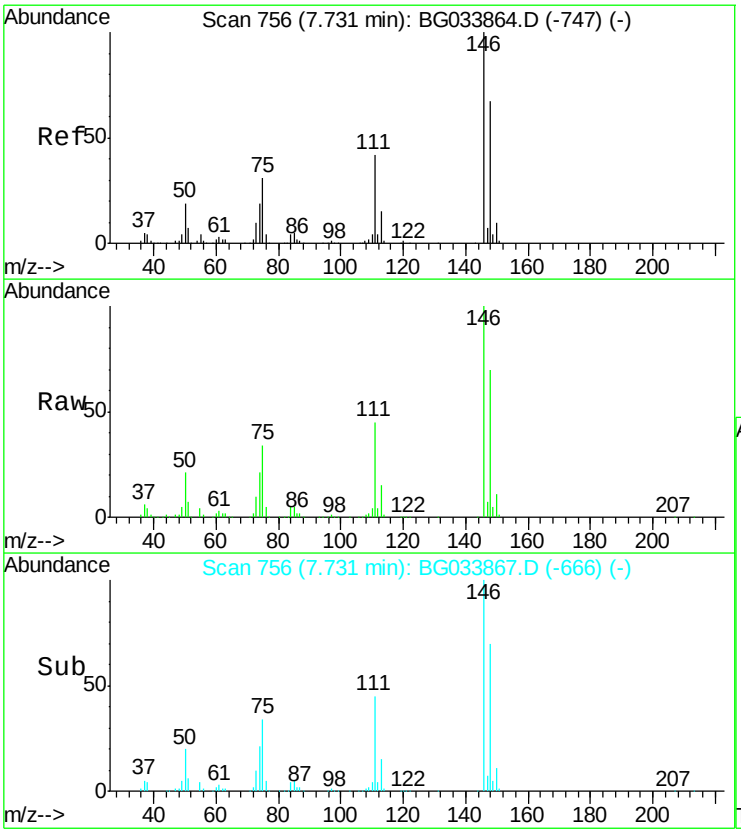
#11
bis(2-Chloroethyl)ether
Concen: 75.376 ng
RT: 7.27 min Scan# 678
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 283401

Ion	Ratio	Lower	Upper
93	100		
63	84.5	67.1	107.1
95	32.9	11.5	51.5

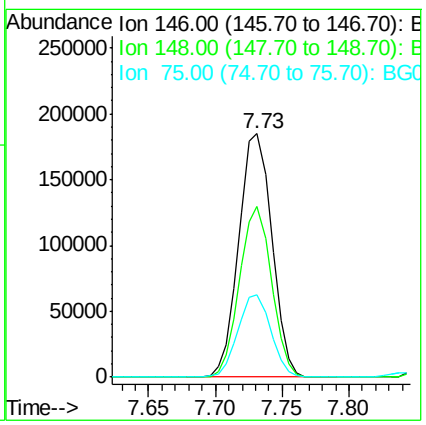


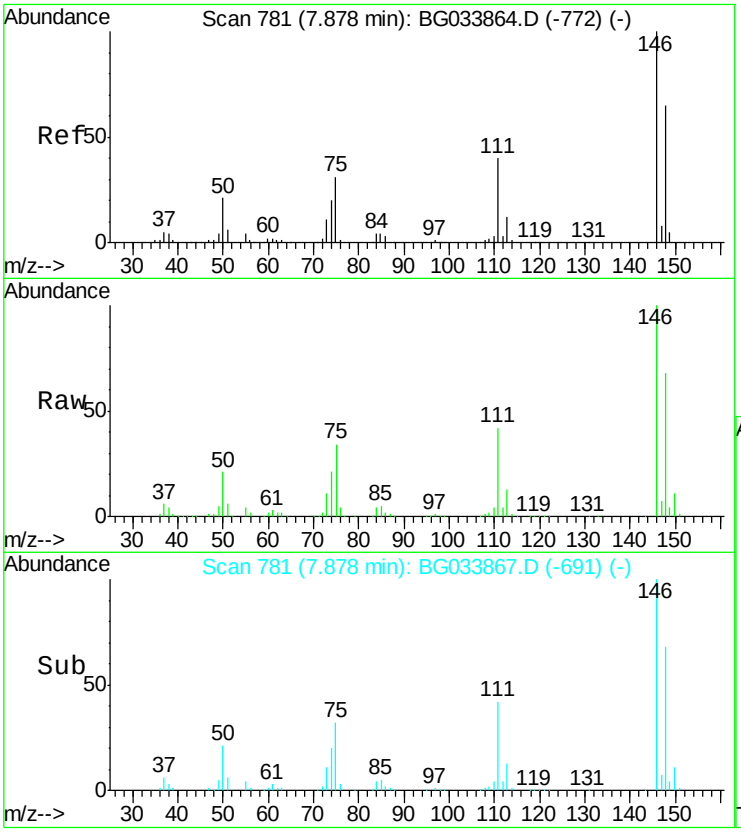


#12
1,3-Dichlorobenzene
Concen: 78.380 ng
RT: 7.73 min Scan# 756
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:146 Resp: 318098

Ion	Ratio	Lower	Upper
146	100		
148	69.9	51.4	77.2
75	33.8	26.6	39.8



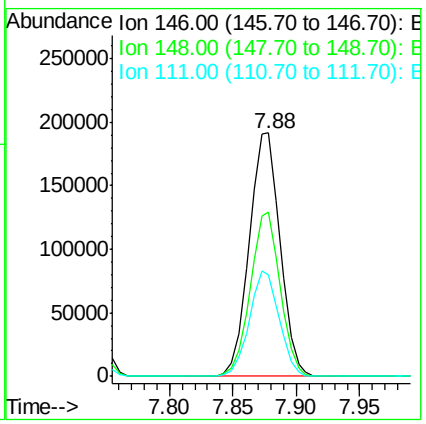


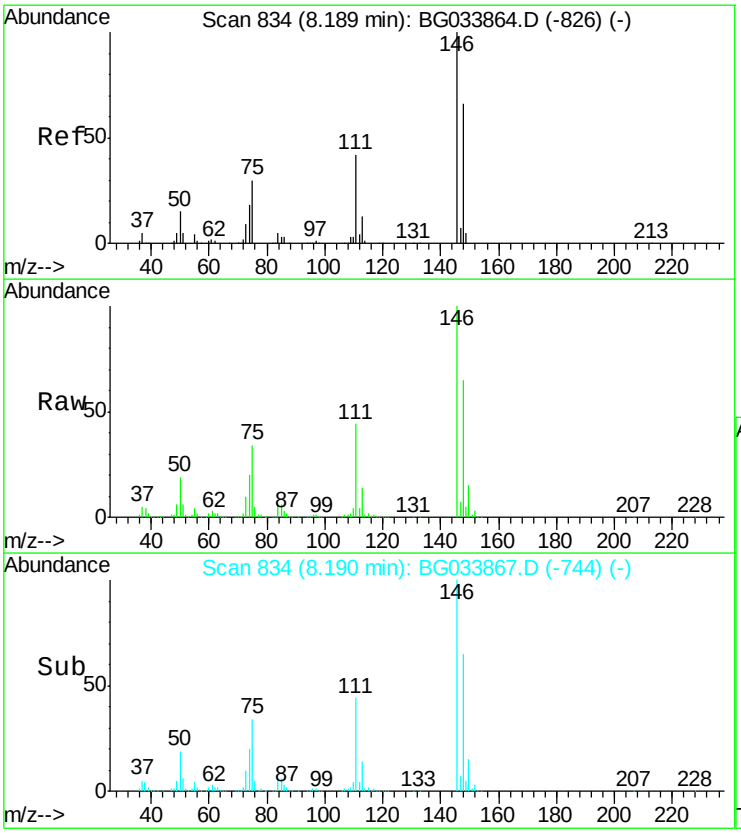
#13
1,4-Dichlorobenzene
Concen: 79.758 ng
RT: 7.88 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 324175

Ion	Ratio	Lower	Upper
146	100		
148	67.6	53.7	80.5
111	41.8	35.2	52.8

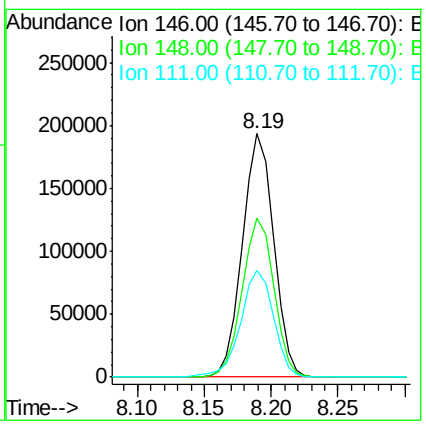


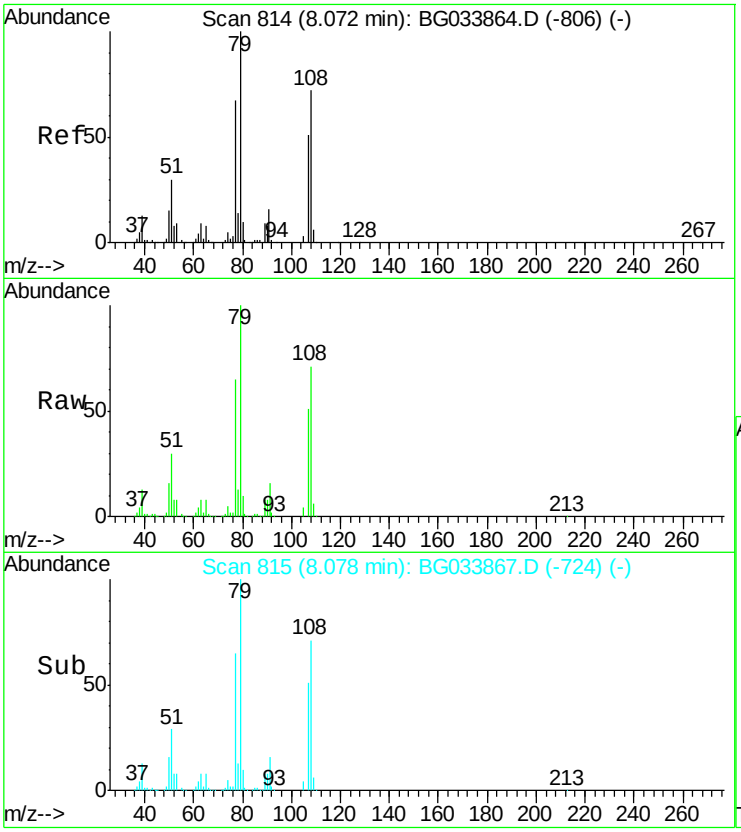


#14
1,2-Dichlorobenzene
Concen: 78.693 ng
RT: 8.19 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:146 Resp: 312168

Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.3	73.9
111	43.8	34.3	51.5



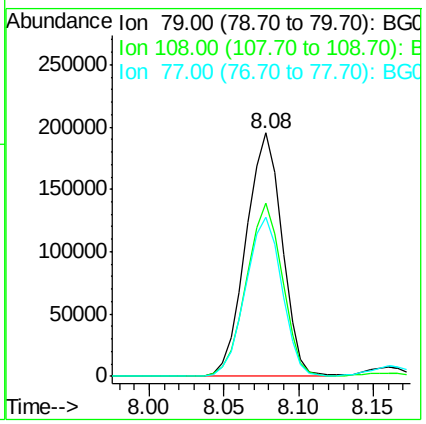


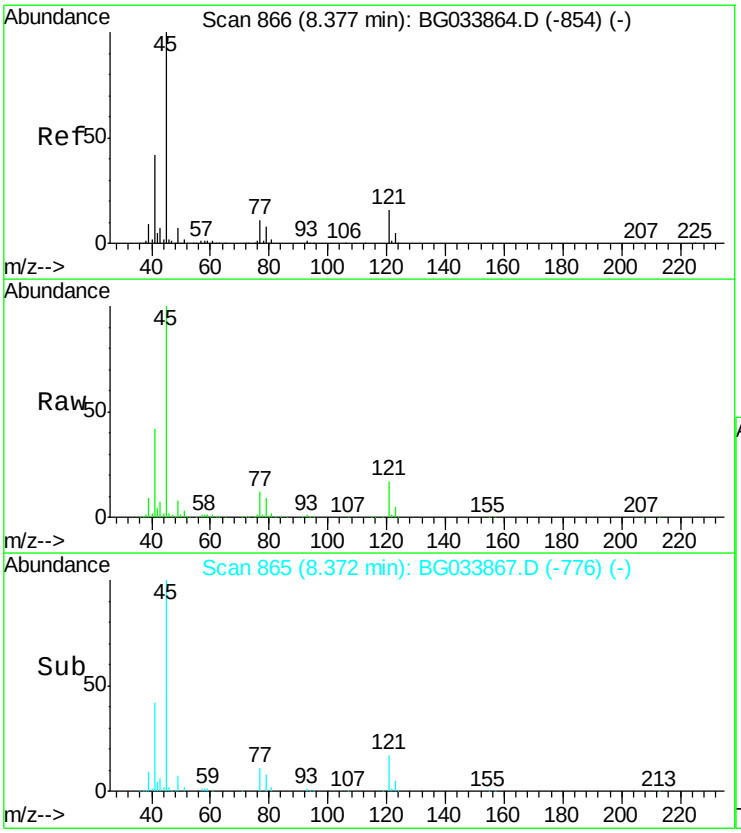
#15
Benzyl Alcohol
Concen: 88.887 ng
RT: 8.08 min Scan# 815
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 326511

Ion	Ratio	Lower	Upper
79	100		
108	70.9	57.2	85.8
77	65.3	46.1	69.1

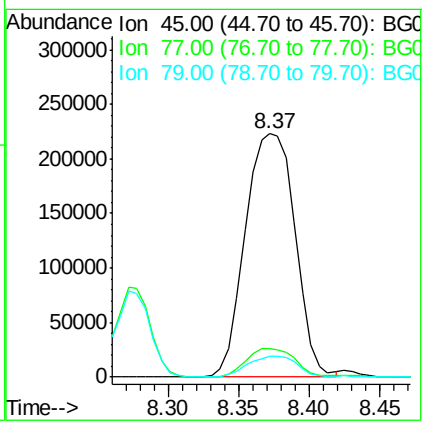


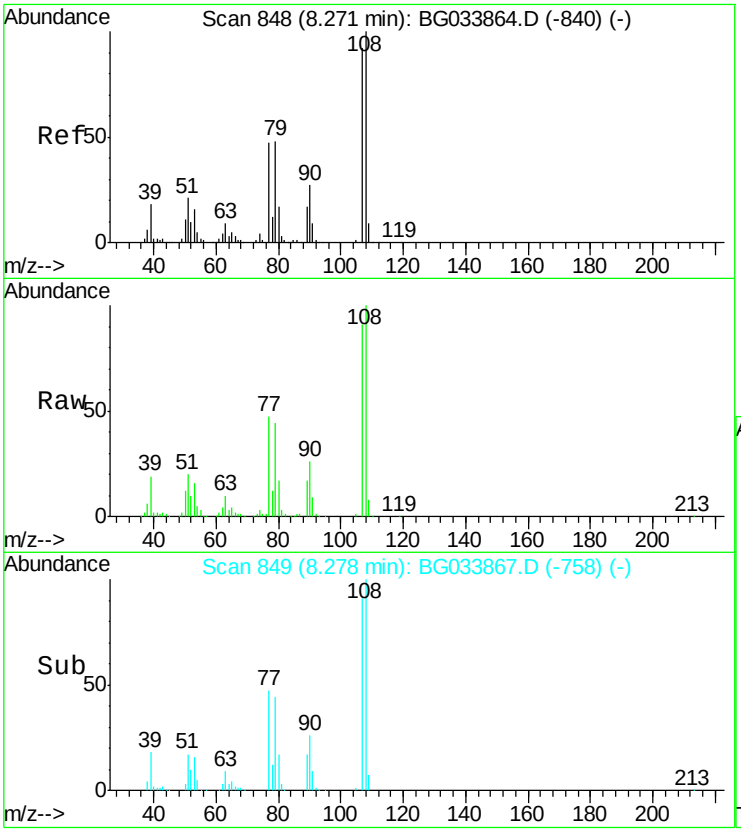


#16
2,2'-oxybis(1-Chloropropane)
Concen: 89.710 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion: 45 Resp: 549863

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	30.2
79	8.6	0.0	27.9



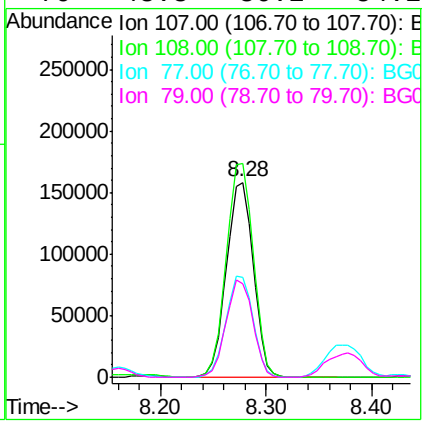


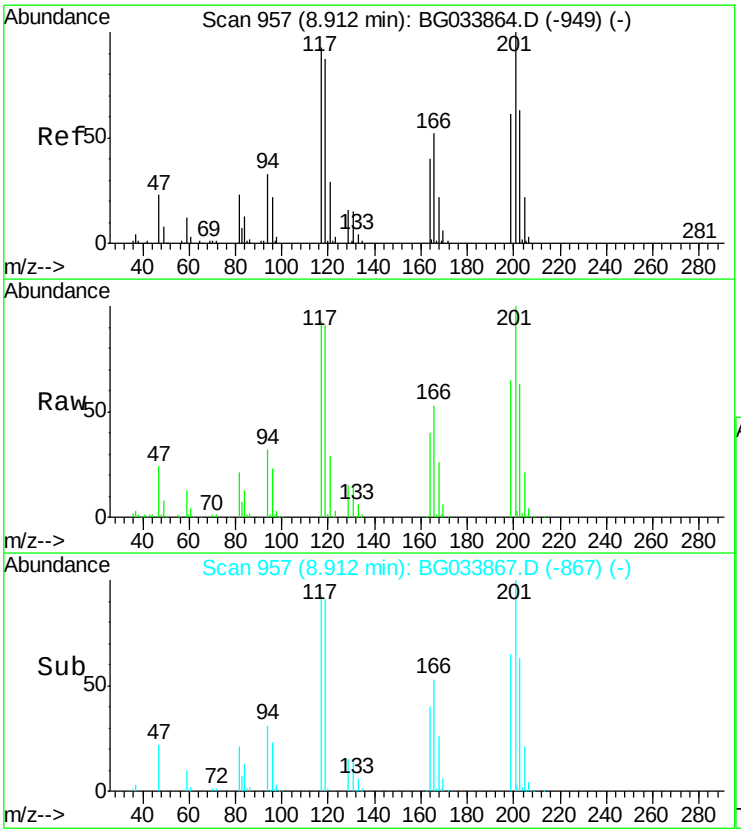
#17
2-Methylphenol
Concen: 88.682 ng
RT: 8.28 min Scan# 849
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 278282

Ion	Ratio	Lower	Upper
107	100		
108	109.7	83.9	125.9
77	51.2	37.2	55.8
79	48.3	36.2	54.2

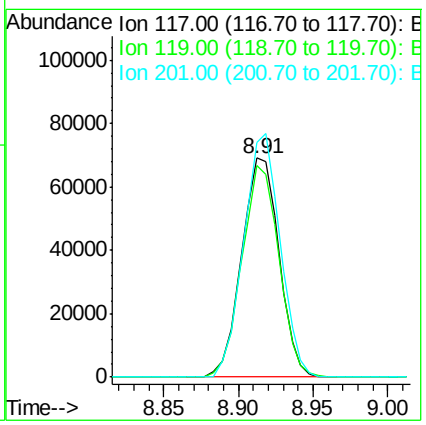


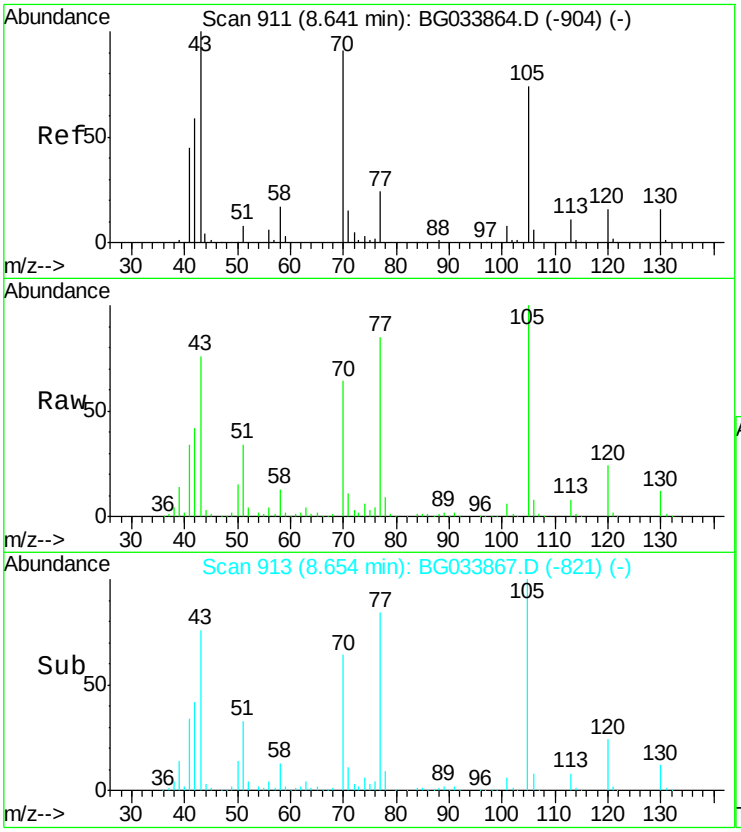


#18
Hexachloroethane
Concen: 76.073 ng
RT: 8.91 min Scan# 957
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:117 Resp: 119336

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.7	115.1
201	110.1	95.7	143.5



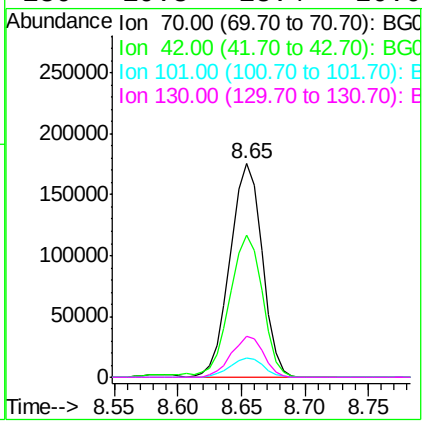


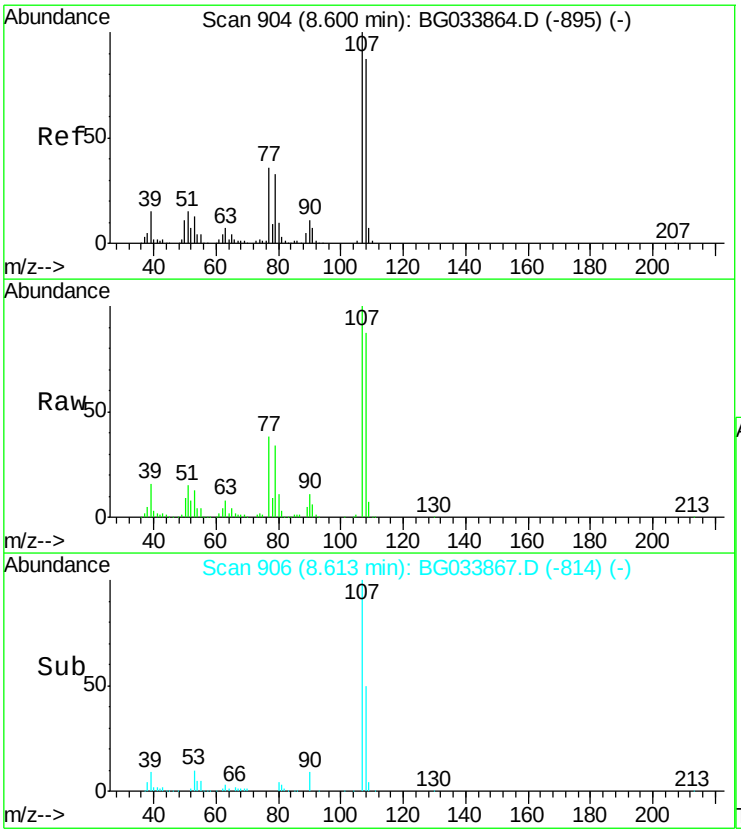
#19
n-Nitroso-di-n-propylamine
Concen: 90.342 ng
RT: 8.65 min Scan# 913
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 308855

Ion	Ratio	Lower	Upper
70	100		
42	66.3	49.1	73.7
101	8.7	8.5	12.7
130	19.3	13.4	20.0

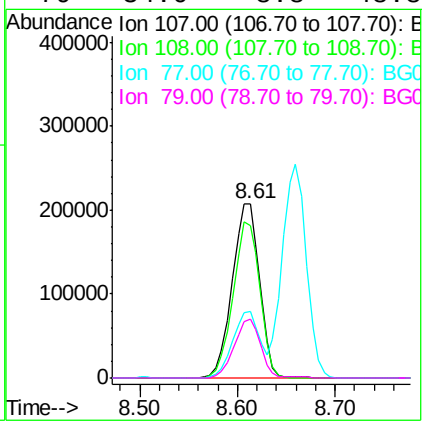


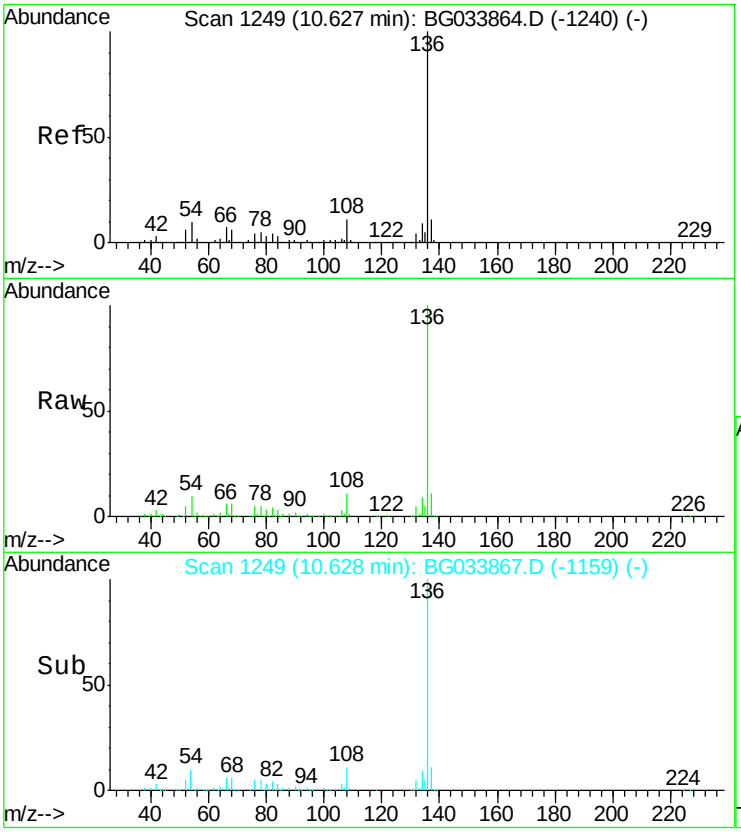


#20
3+4-Methylphenols
Concen: 90.613 ng
RT: 8.61 min Scan# 906
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:107 Resp: 404847

Ion	Ratio	Lower	Upper
107	100		
108	87.2	61.6	101.6
77	38.2	13.9	53.9
79	34.0	8.8	48.8



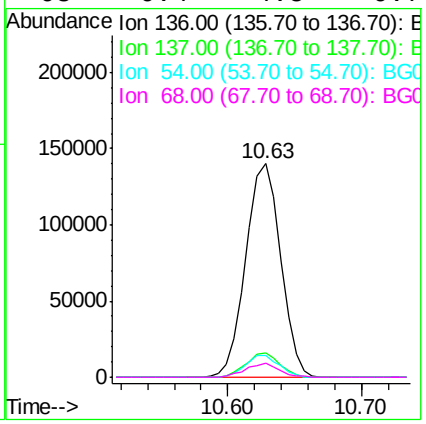


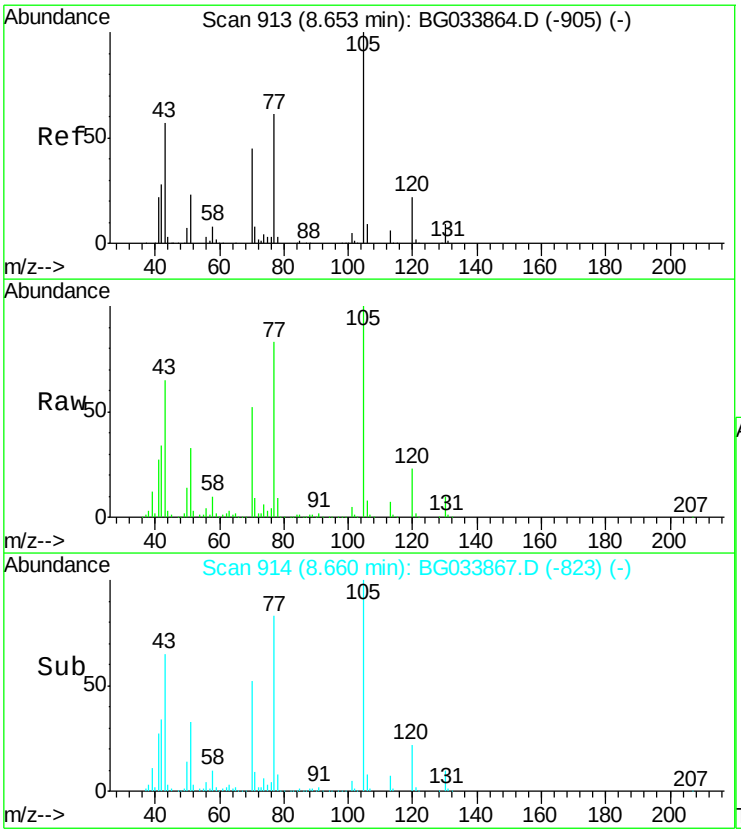
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.63 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 252692

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	10.0	10.3	15.5#
68	6.4	4.5	6.7

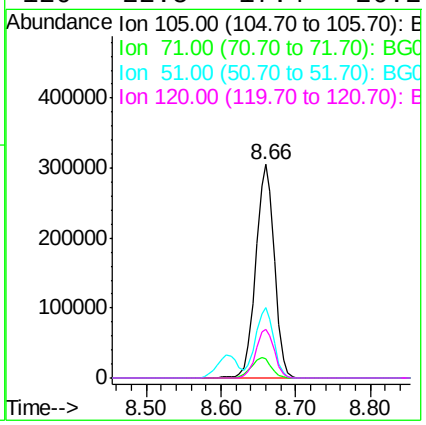


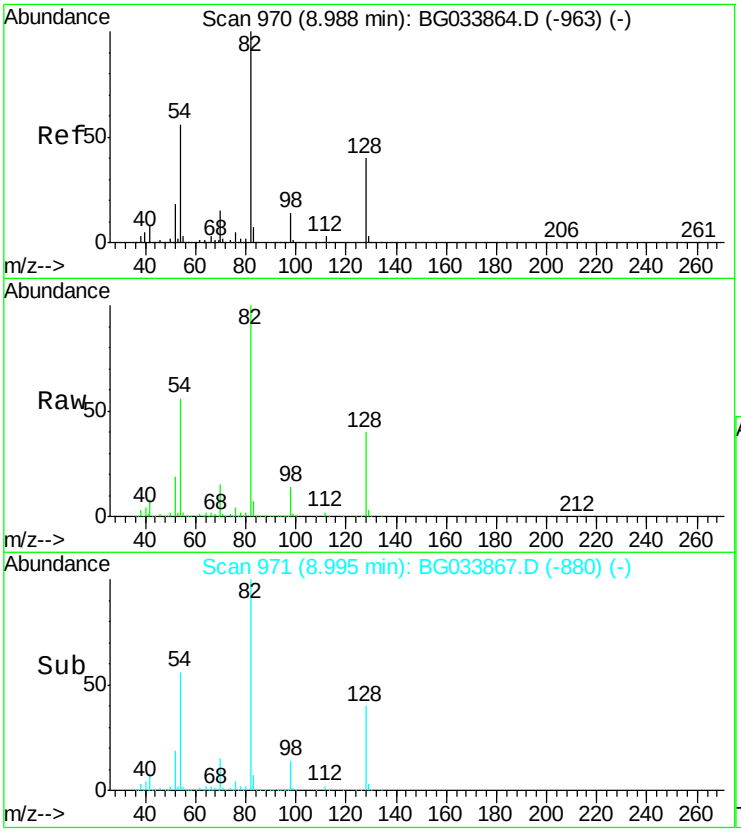


#22
Acetophenone
Concen: 76.519 ng
RT: 8.66 min Scan# 914
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:105 Resp: 529733

Ion	Ratio	Lower	Upper
105	100		
71	8.9	3.0	4.4#
51	33.0	26.1	39.1
120	22.5	17.4	26.2



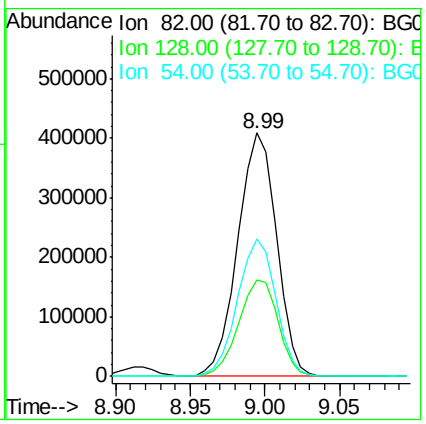


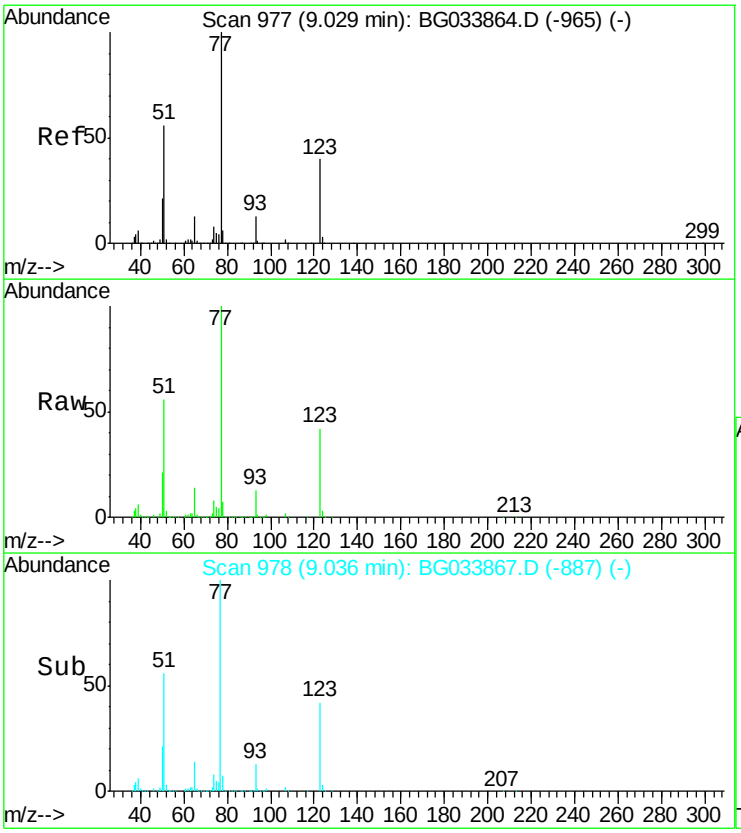
#23
Nitrobenzene-d5
Concen: 133.818 ng
RT: 8.99 min Scan# 971
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 736000

Ion	Ratio	Lower	Upper
82	100		
128	39.8	29.7	44.5
54	56.3	43.1	64.7

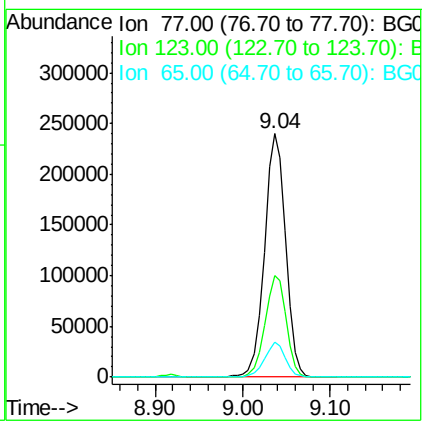


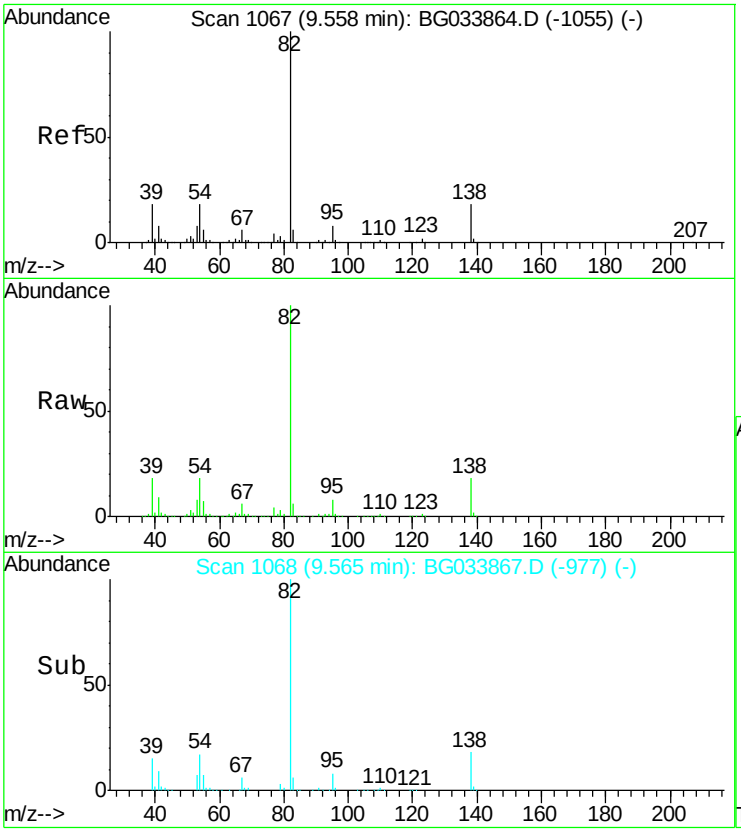


#24
Nitrobenzene
Concen: 68.078 ng
RT: 9.04 min Scan# 978
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion: 77 Resp: 400773

Ion	Ratio	Lower	Upper
77	100		
123	41.6	33.0	49.6
65	14.1	13.0	19.6



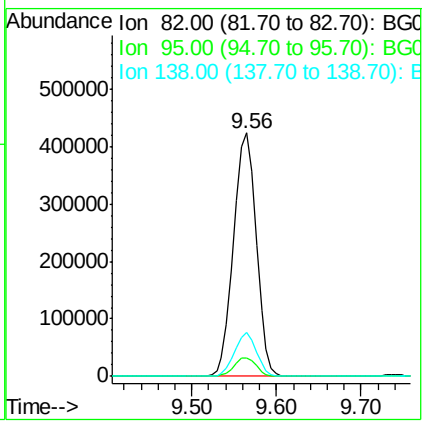


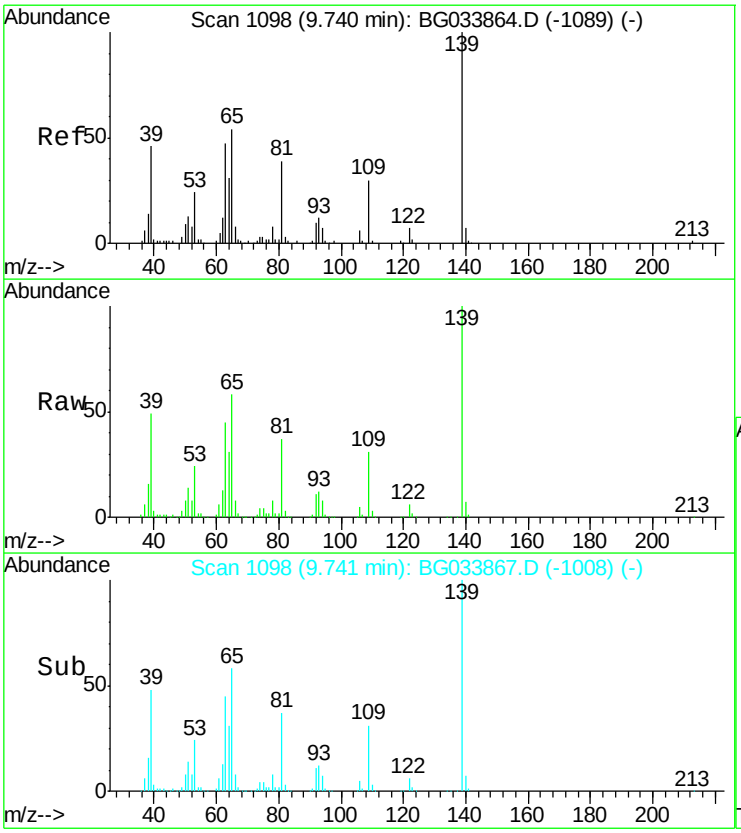
#25
Isophorone
Concen: 73.414 ng
RT: 9.56 min Scan# 1068
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 783672

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	18.0	12.1	18.1

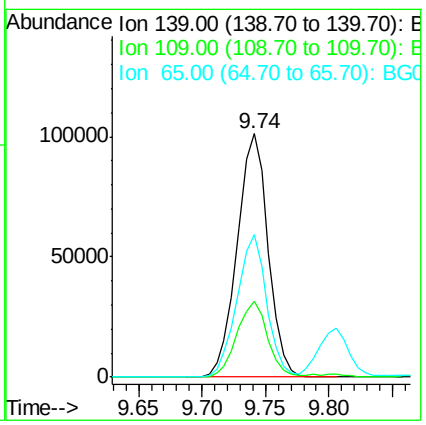


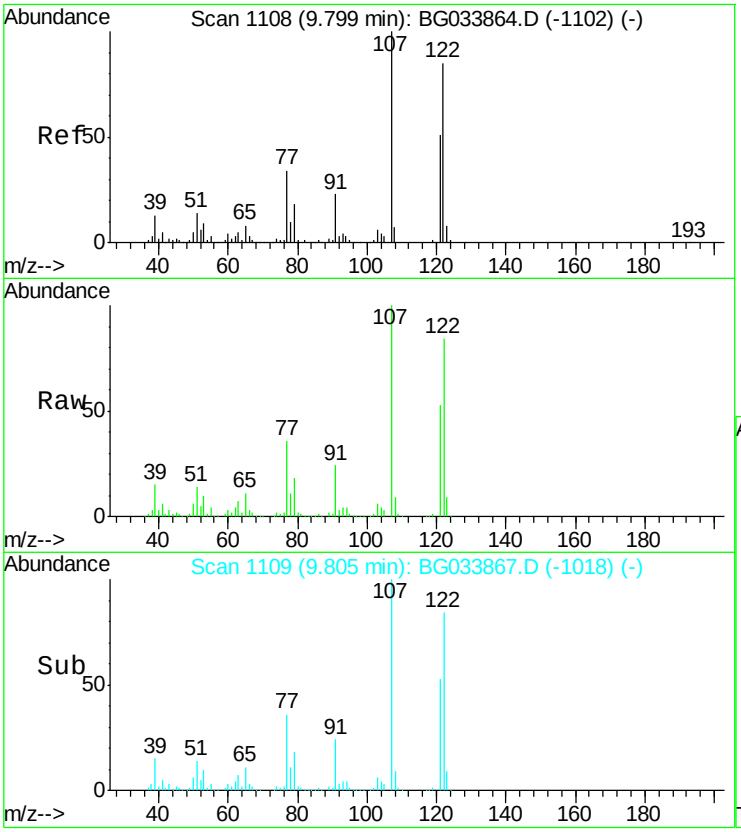


#26
2-Nitrophenol
Concen: 76.519 ng
RT: 9.74 min Scan# 1098
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:139 Resp: 170545

Ion	Ratio	Lower	Upper
139	100		
109	31.3	24.2	36.2
65	58.4	47.4	71.0



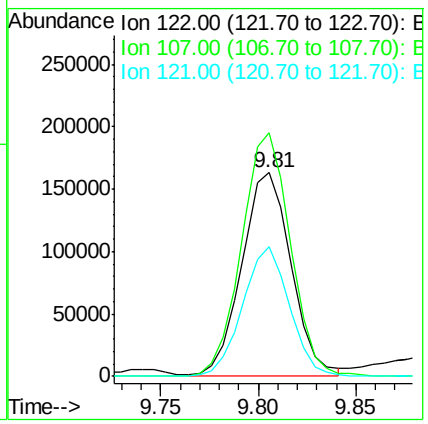


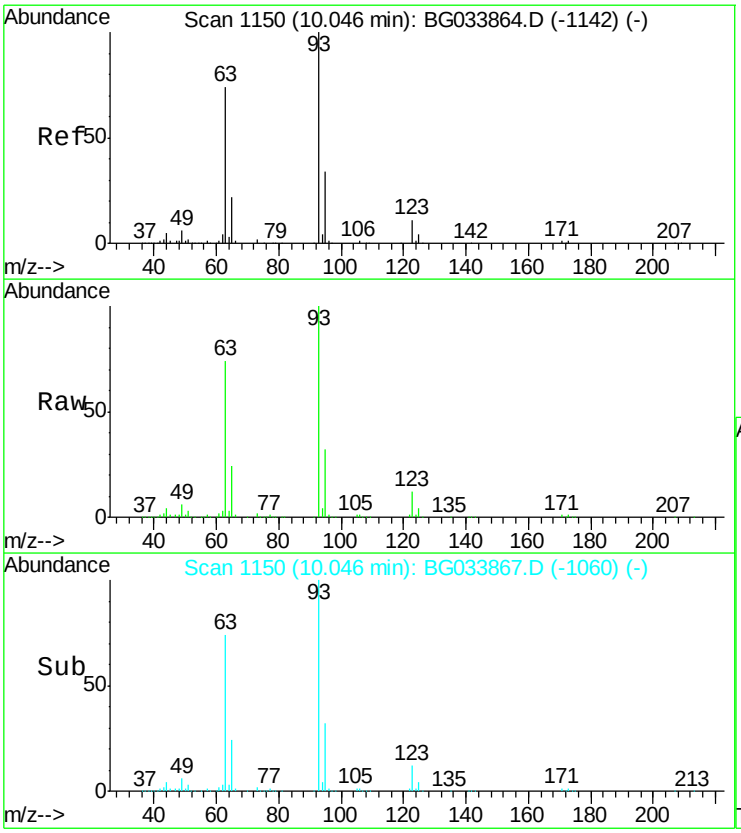
#27
2,4-Dimethylphenol
Concen: 88.264 ng
RT: 9.81 min Scan# 1109
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 285779

Ion	Ratio	Lower	Upper
122	100		
107	119.5	100.2	150.2
121	63.5	44.4	66.6

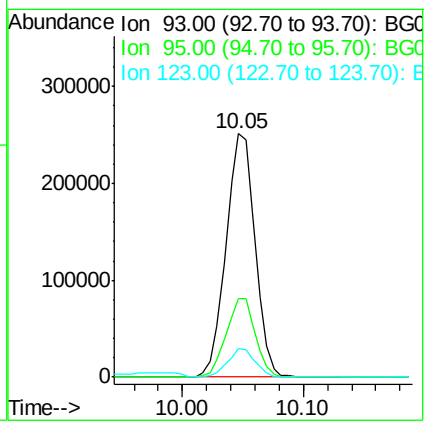


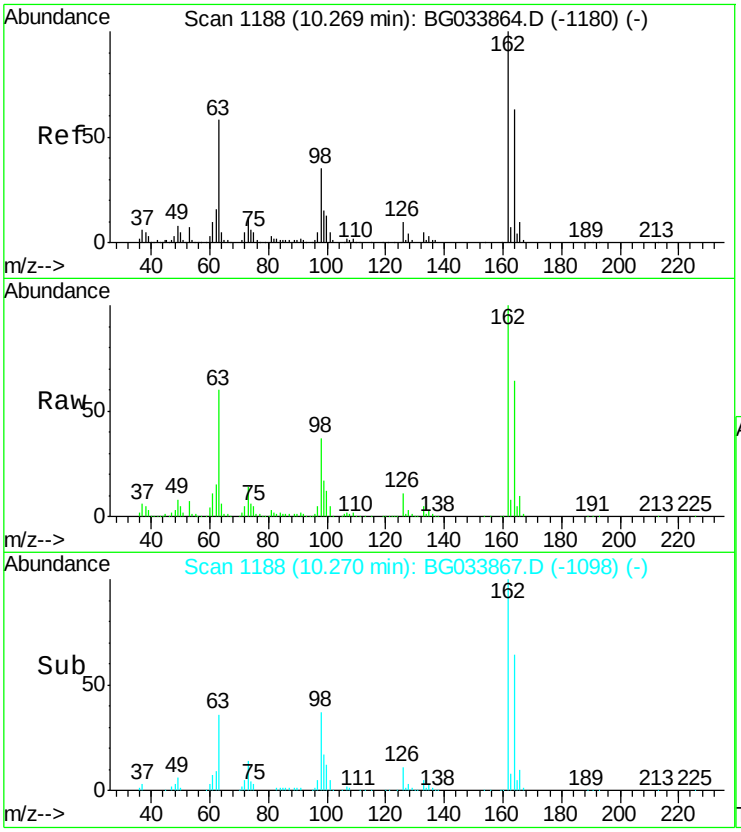


#28
bis(2-Chloroethoxy)methane
Concen: 78.385 ng
RT: 10.05 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion: 93 Resp: 417483

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.3	36.5
123	11.7	8.4	12.6



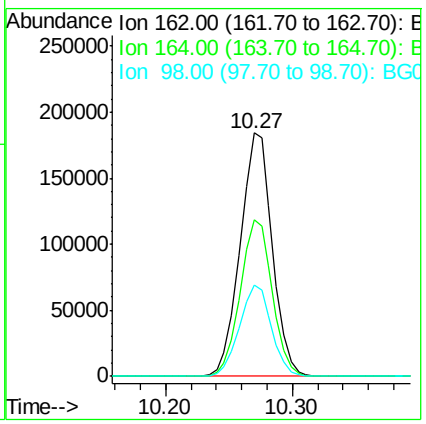


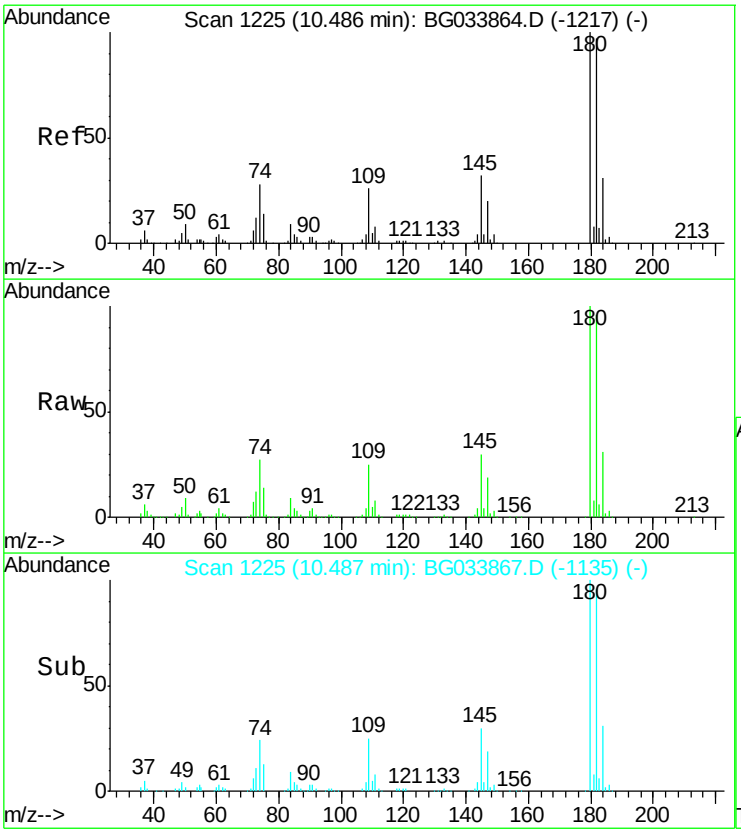
#29
2,4-Dichlorophenol
Concen: 80.953 ng
RT: 10.27 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 322339

Ion	Ratio	Lower	Upper
162	100		
164	64.1	48.0	88.0
98	37.4	21.1	61.1

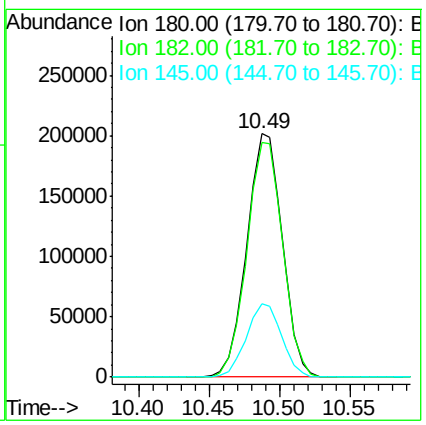


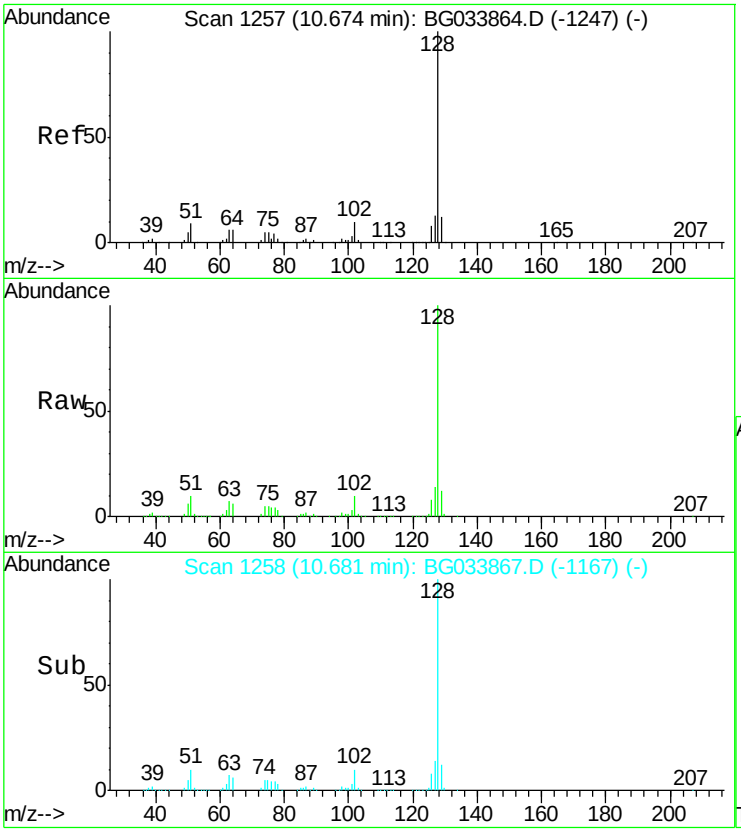


#30
1,2,4-Trichlorobenzene
Concen: 68.803 ng
RT: 10.49 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:180 Resp: 355940

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.5	116.3
145	29.9	23.4	35.2



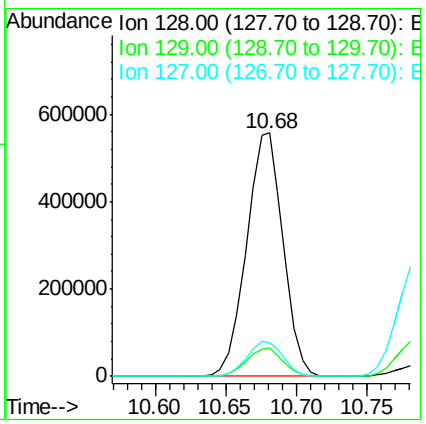


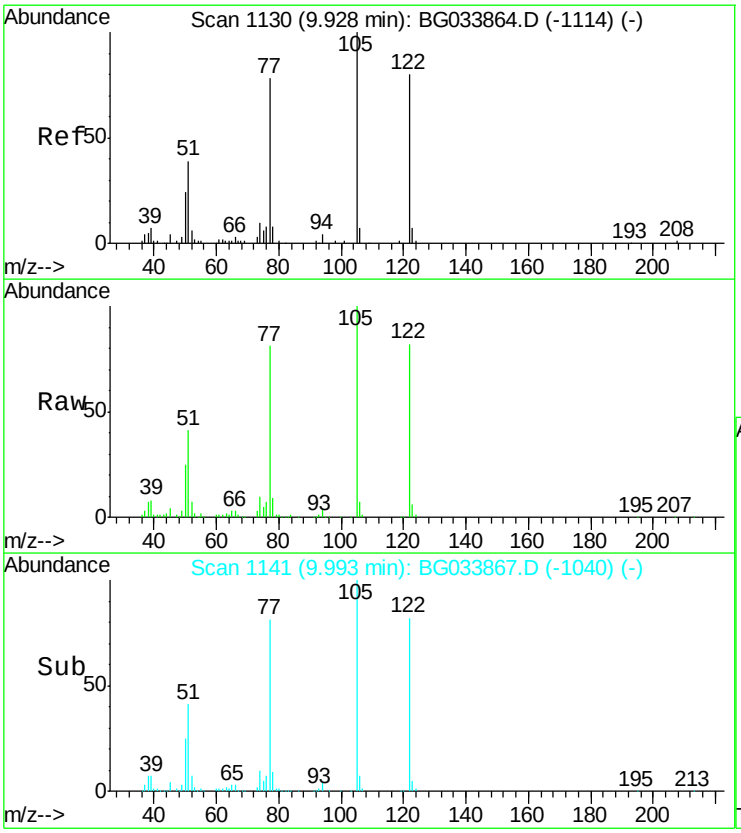
#31
Naphthalene
Concen: 76.821 ng
RT: 10.68 min Scan# 1258
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1005937

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	14.0	11.6	17.4

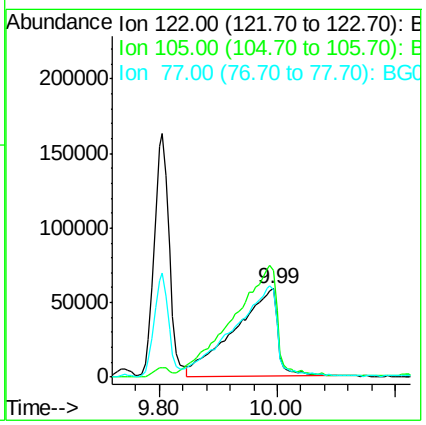


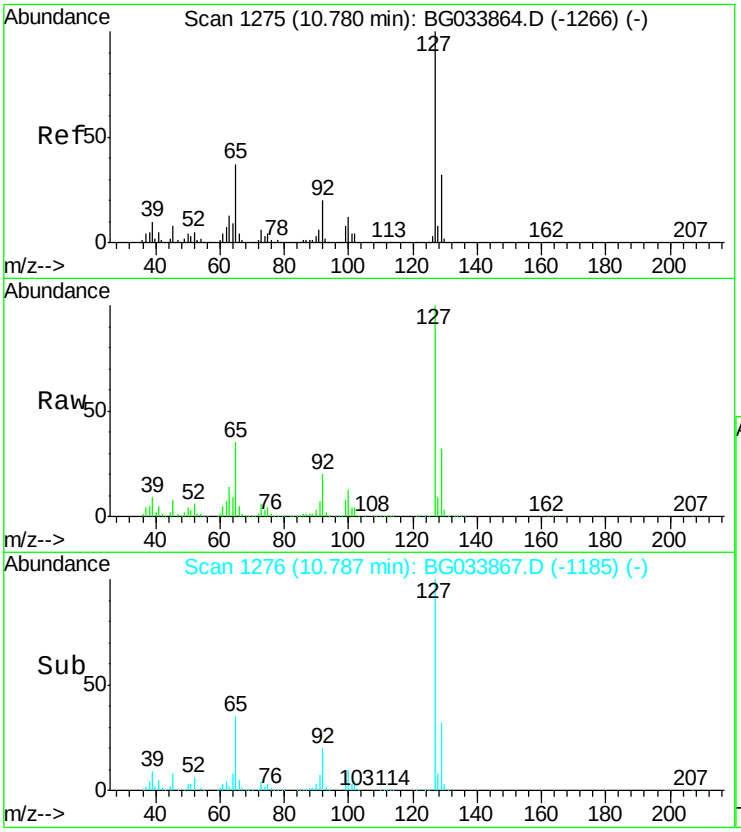


#32
Benzoic acid
Concen: 100.007 ng
RT: 9.99 min Scan# 1141
Delta R.T. 0.07 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:122 Resp: 301006

Ion	Ratio	Lower	Upper
122	100		
105	121.8	123.5	163.5#
77	98.9	85.7	125.7



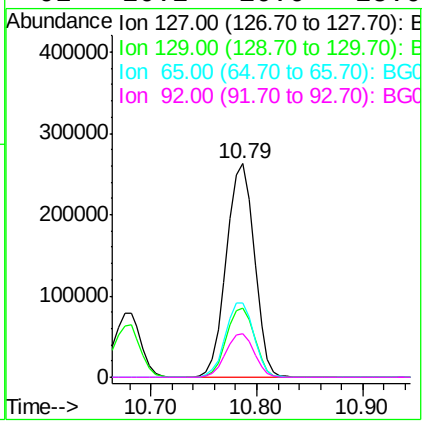


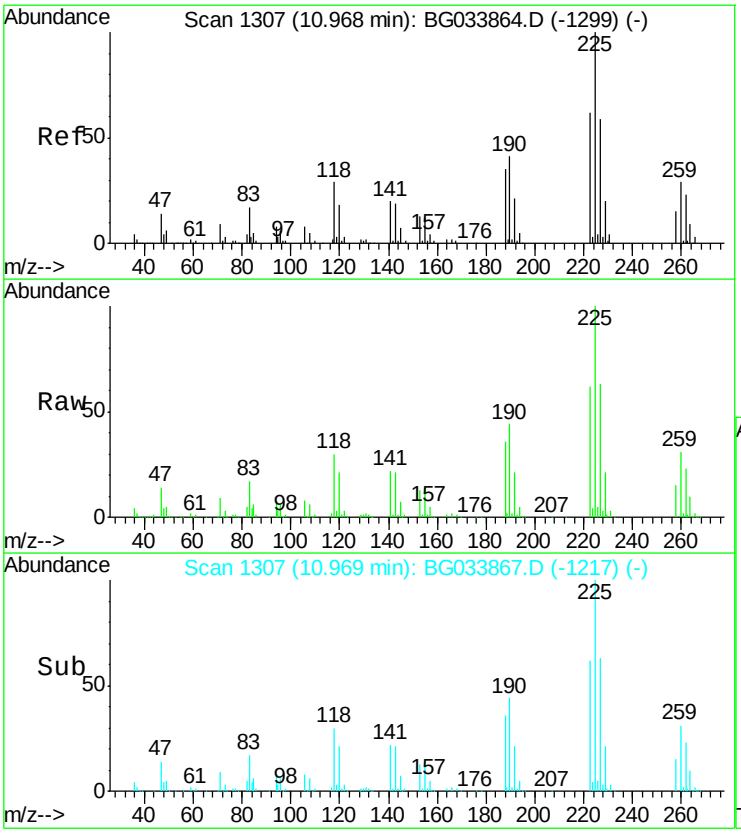
#33
4-Chloroaniline
Concen: 82.171 ng
RT: 10.79 min Scan# 1276
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 482072

Ion	Ratio	Lower	Upper
127	100		
129	32.2	24.0	36.0
65	34.8	27.0	40.4
92	20.2	16.6	25.0

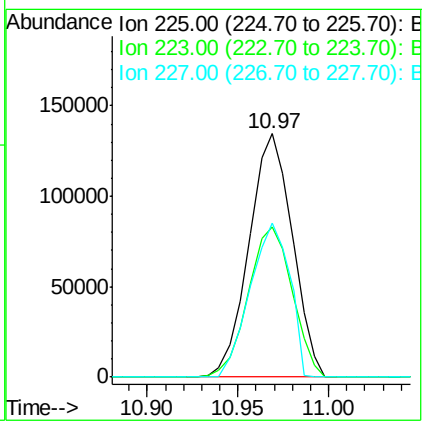


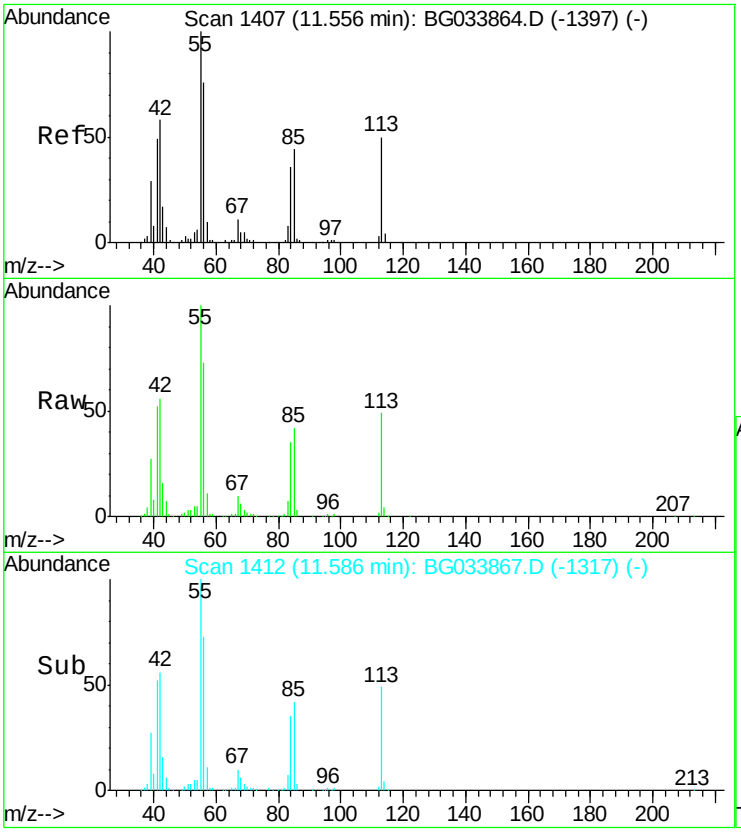


#34
Hexachlorobutadiene
Concen: 57.191 ng
RT: 10.97 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:225 Resp: 223741

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	62.6	48.1	72.1



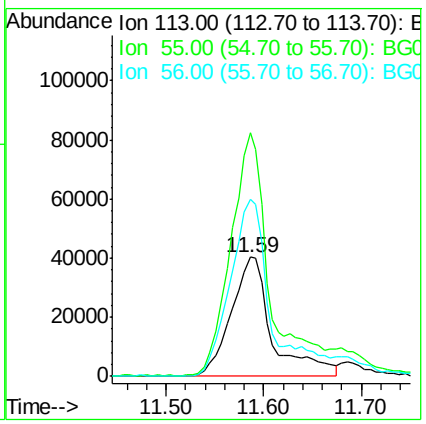


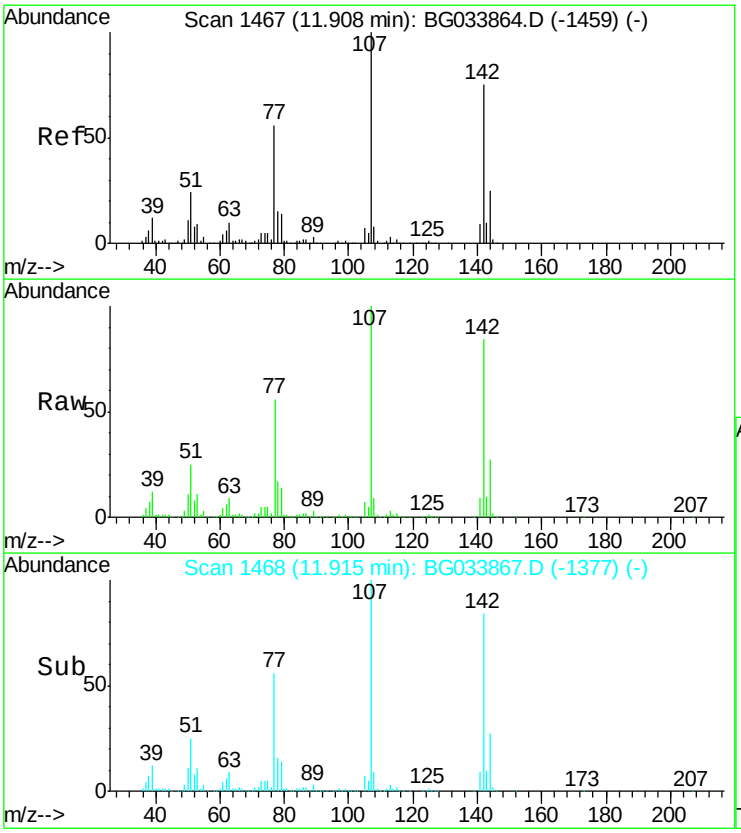
#35
Caprolactam
Concen: 75.565 ng
RT: 11.59 min Scan# 1412
Delta R.T. 0.03 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 117876

Ion	Ratio	Lower	Upper
113	100		
55	204.0	186.9	226.9
56	148.5	130.9	170.9

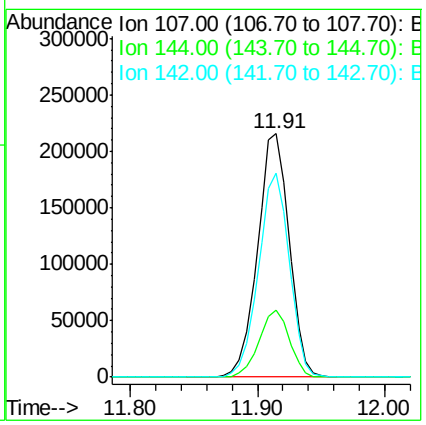


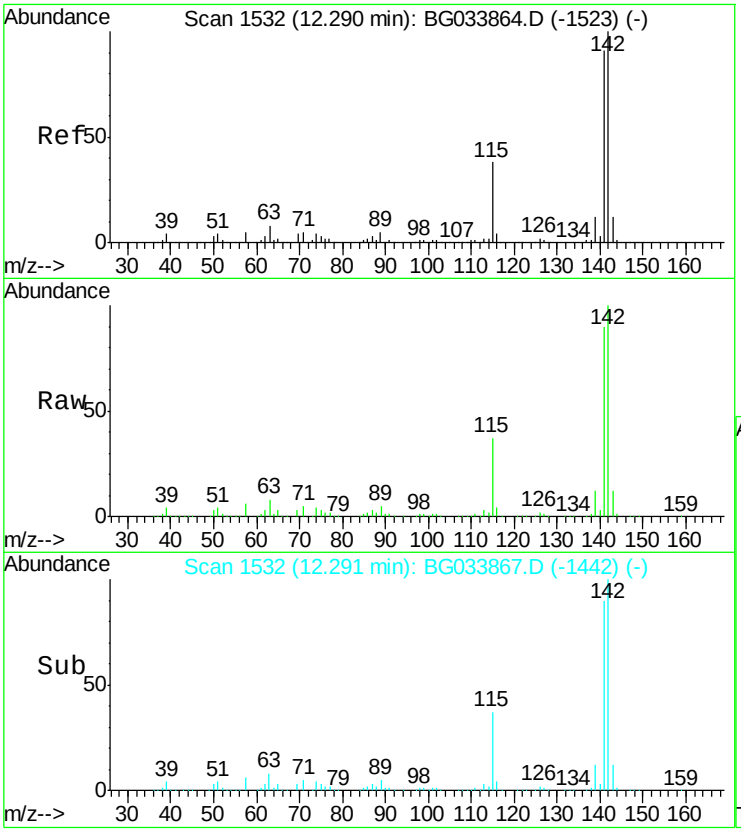


#36
4-Chloro-3-methylphenol
Concen: 72.199 ng
RT: 11.91 min Scan# 1468
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:107 Resp: 374954

Ion	Ratio	Lower	Upper
107	100		
144	27.4	18.2	27.4#
142	84.0	59.0	88.4



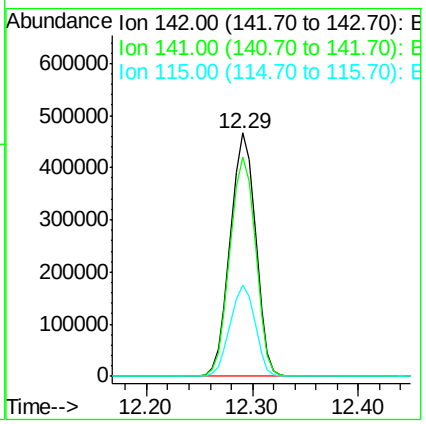


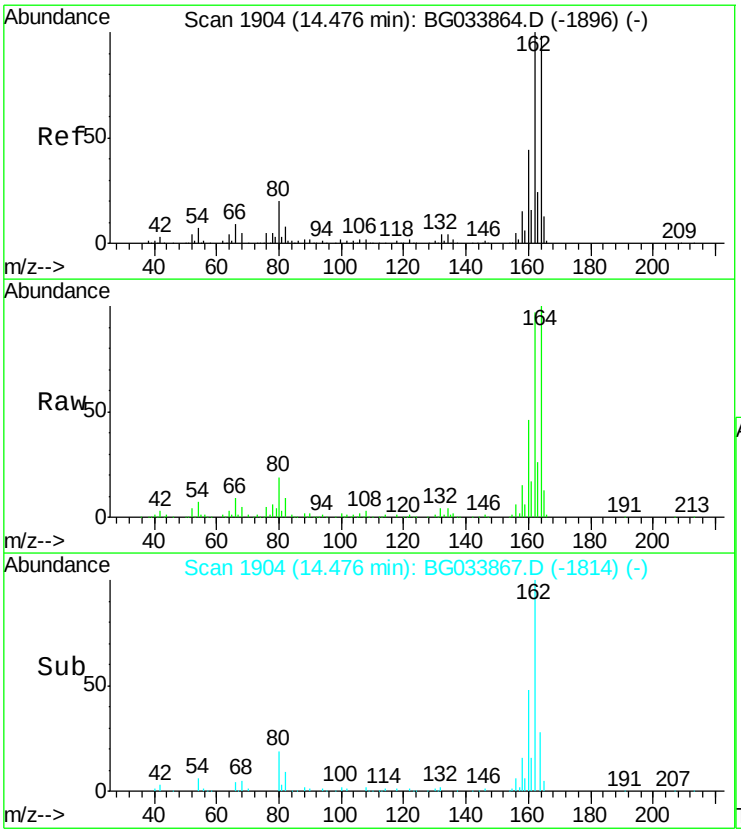
#37
2-Methylnaphthalene
Concen: 76.229 ng
RT: 12.29 min Scan# 1532
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 774766

Ion	Ratio	Lower	Upper
142	100		
141	90.3	67.1	100.7
115	37.4	30.7	46.1

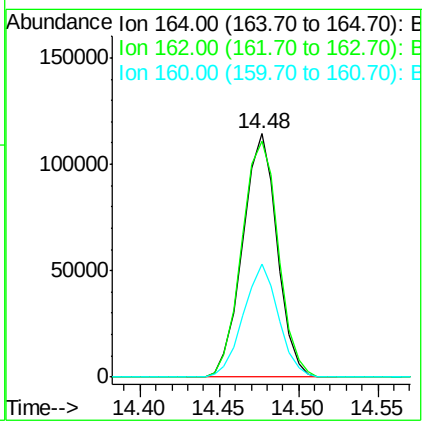


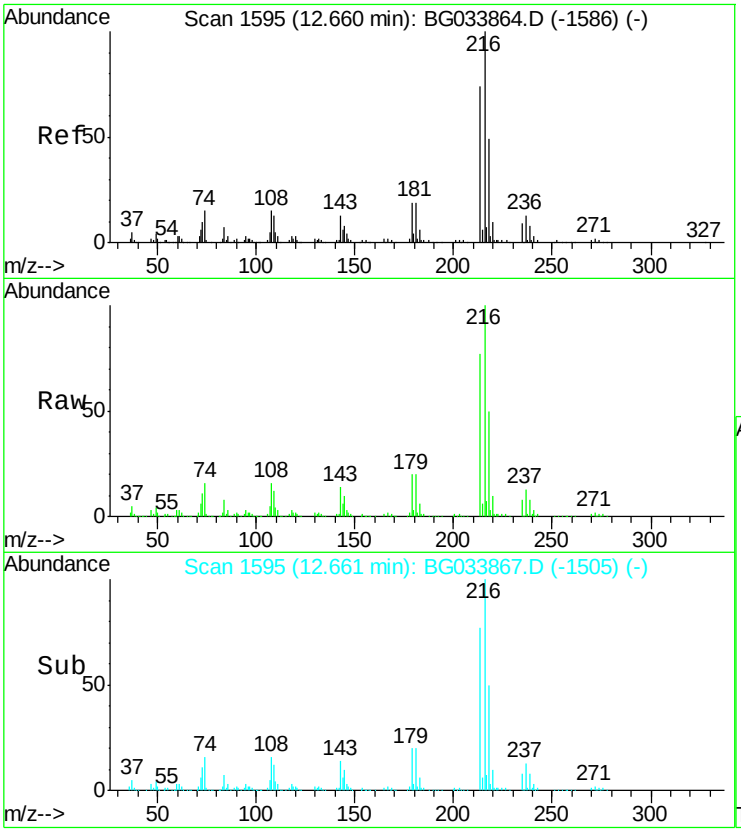


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.48 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:164 Resp: 172577

Ion	Ratio	Lower	Upper
164	100		
162	96.9	78.8	118.2
160	46.4	35.4	53.0



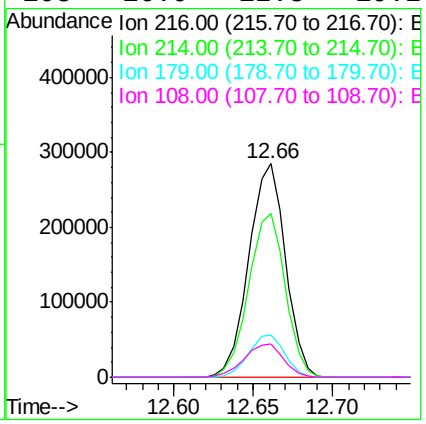


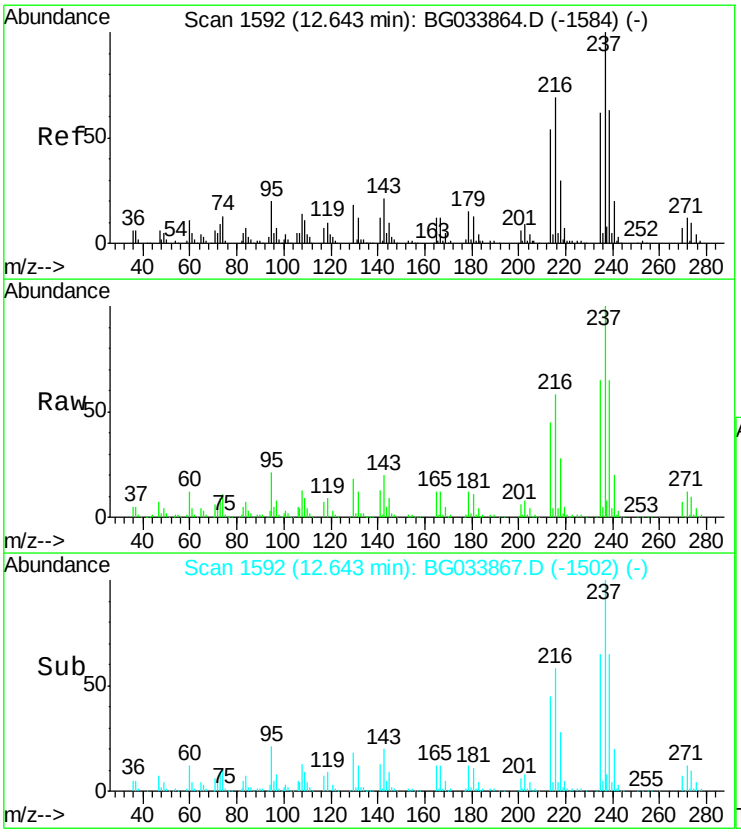
#39
1,2,4,5-Tetrachlorobenzene
Concen: 73.399 ng
RT: 12.66 min Scan# 1595
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 458829

Ion	Ratio	Lower	Upper
216	100		
214	76.5	63.0	94.4
179	19.6	17.0	25.6
108	16.9	12.8	19.2

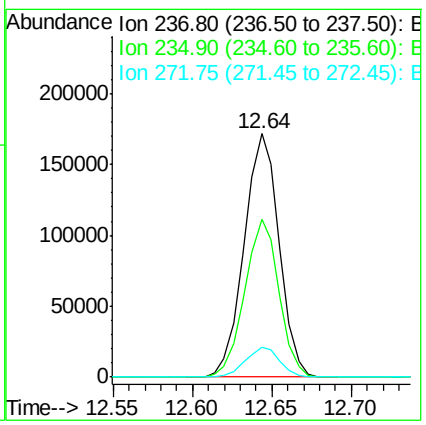


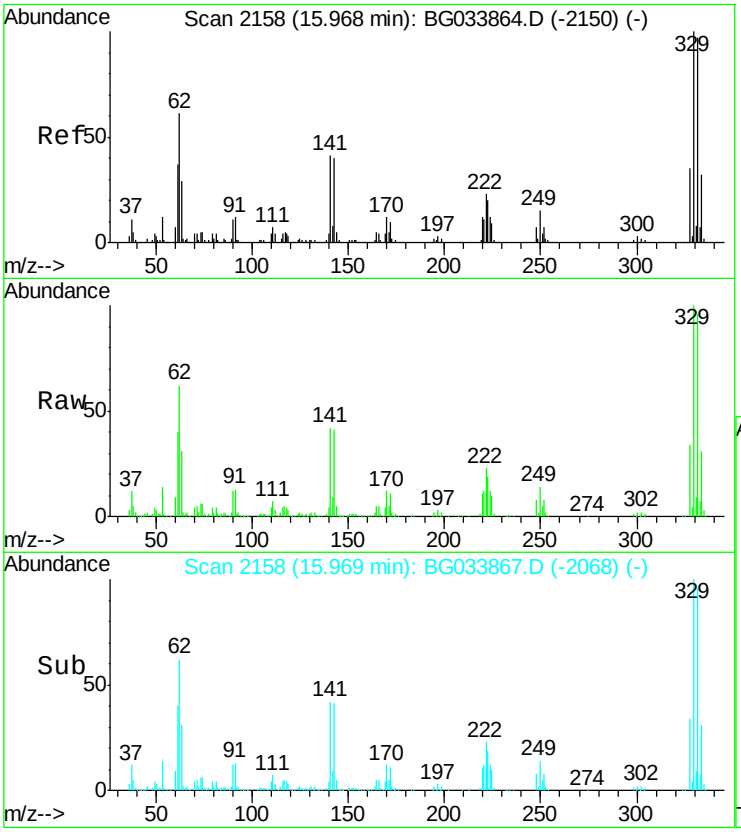


#40
Hexachlorocyclopentadiene
Concen: 71.704 ng
RT: 12.64 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:237 Resp: 262767

Ion	Ratio	Lower	Upper
237	100		
235	65.1	50.4	90.4
272	12.3	0.0	31.8



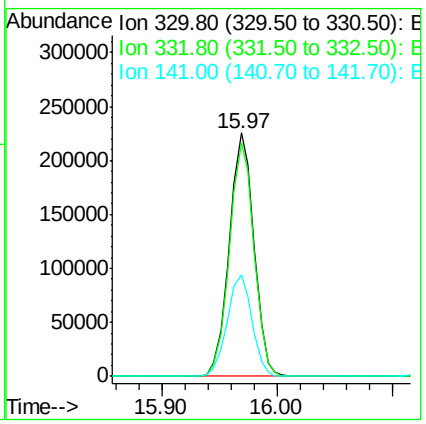


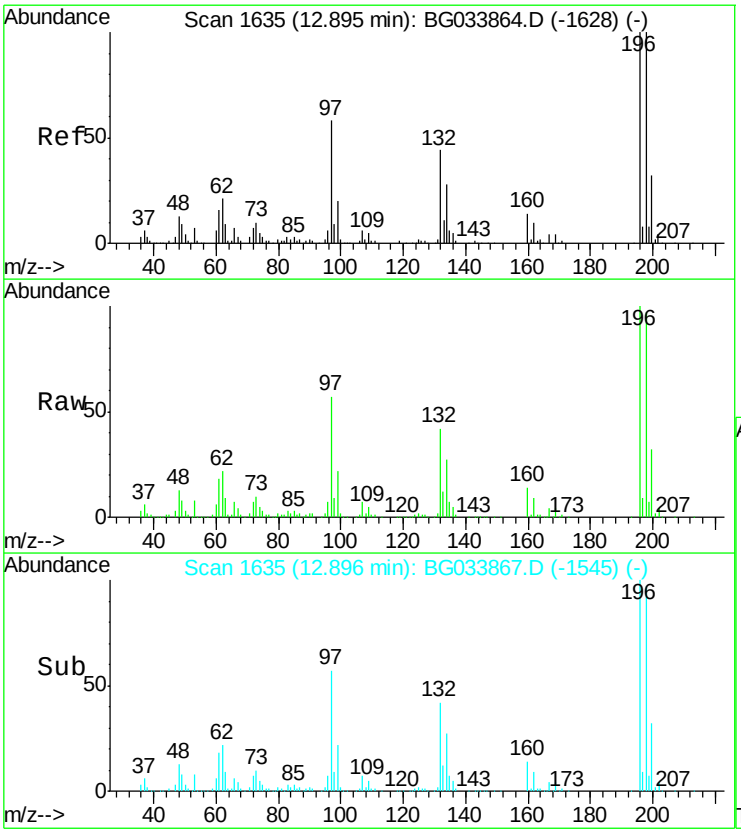
#41
2,4,6-Tribromophenol
Concen: 128.614 ng
RT: 15.97 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 331965

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	42.2	25.2	37.8#

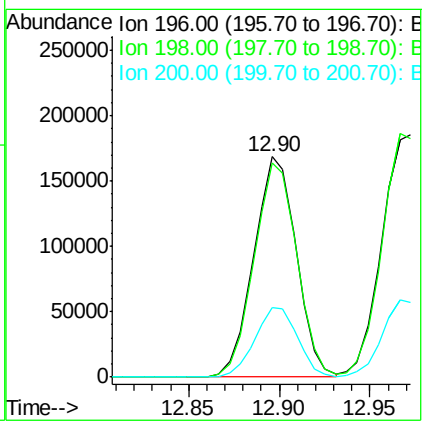


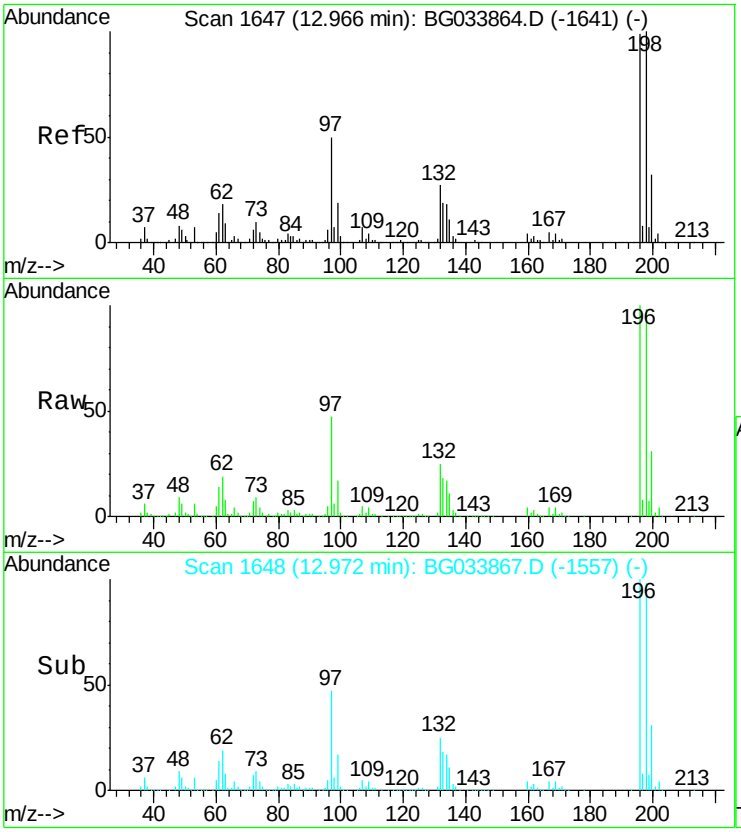


#42
2,4,6-Trichlorophenol
Concen: 75.773 ng
RT: 12.90 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:196 Resp: 275207

Ion	Ratio	Lower	Upper
196	100		
198	97.3	78.2	117.2
200	31.8	24.6	36.8



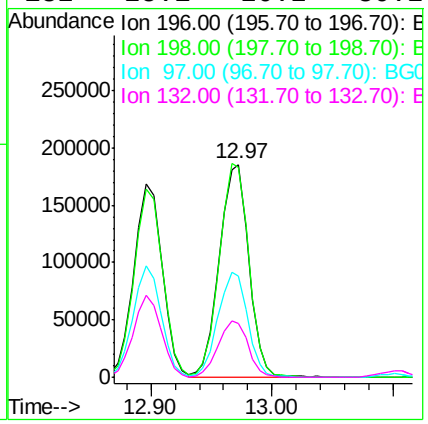


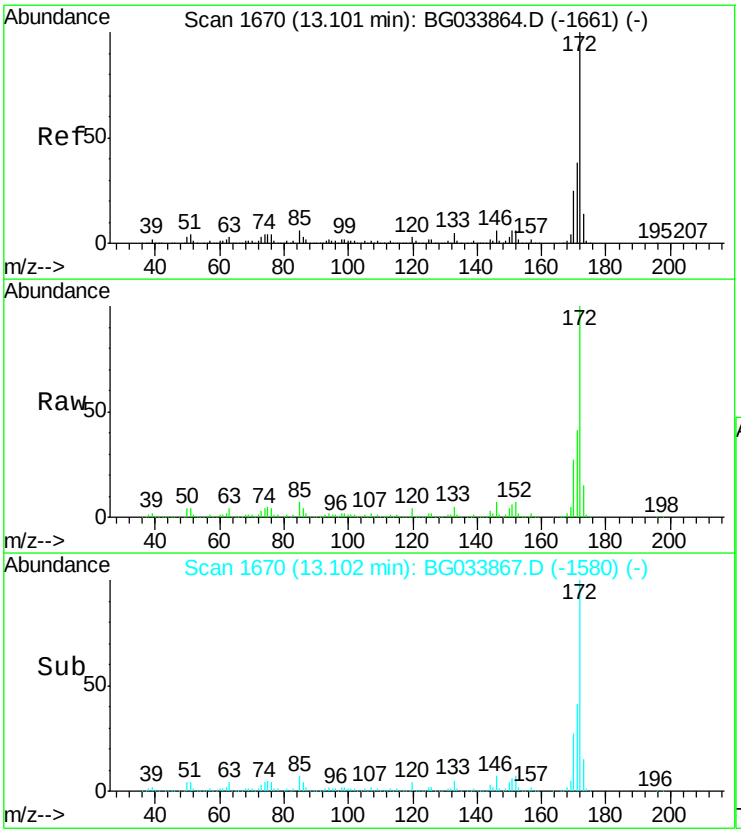
#43
2,4,5-Trichlorophenol
Concen: 72.789 ng
RT: 12.97 min Scan# 1648
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 312482

Ion	Ratio	Lower	Upper
196	100		
198	105.6	76.2	114.4
97	47.5	38.7	58.1
132	25.1	20.2	30.2

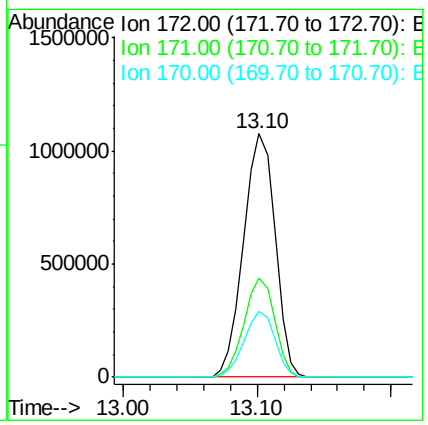


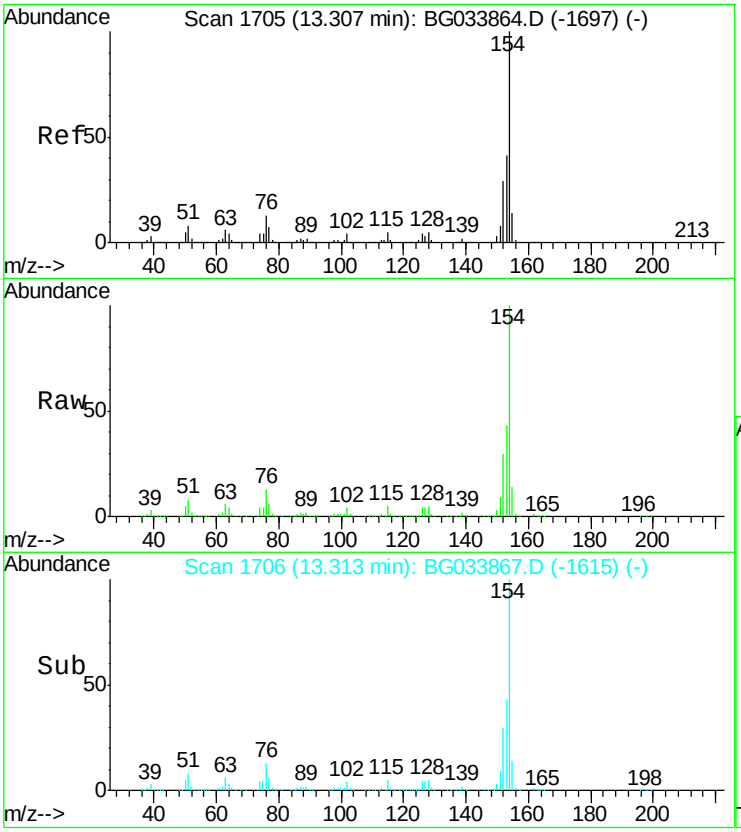


#44
2-Fluorobiphenyl
Concen: 146.982 ng
RT: 13.10 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:172 Resp: 1757074

Ion	Ratio	Lower	Upper
172	100		
171	40.6	30.0	45.0
170	27.1	19.5	29.3



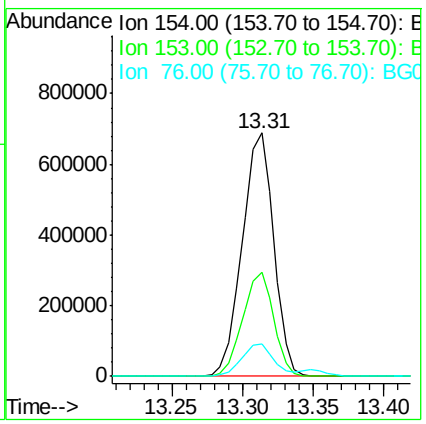


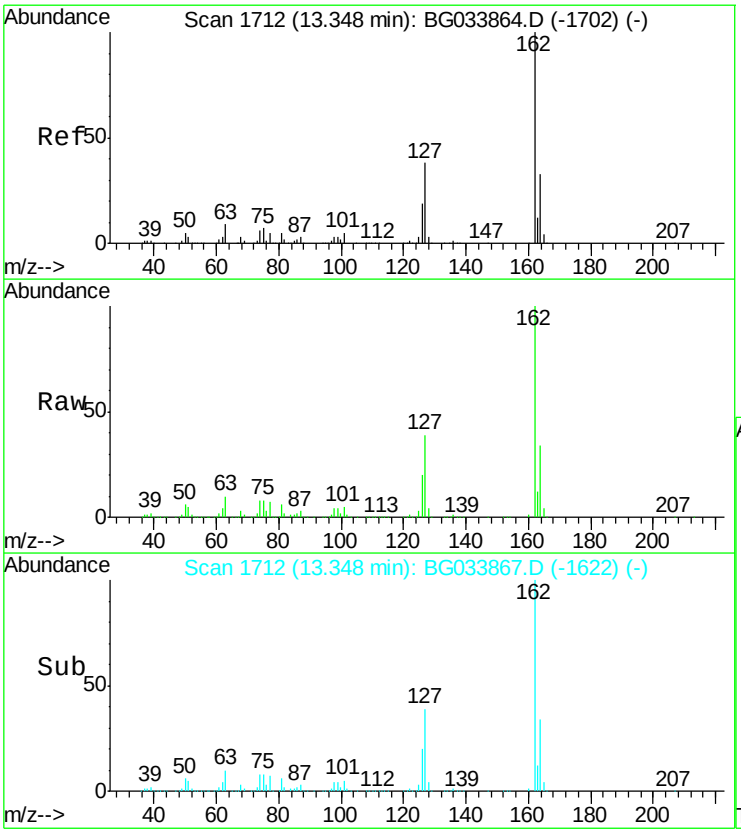
#45
1,1'-Biphenyl
Concen: 81.314 ng
RT: 13.31 min Scan# 1706
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1078115

Ion	Ratio	Lower	Upper
154	100		
153	42.9	19.8	59.8
76	13.3	0.0	31.9

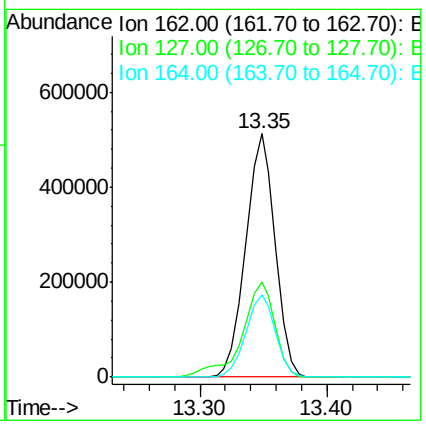


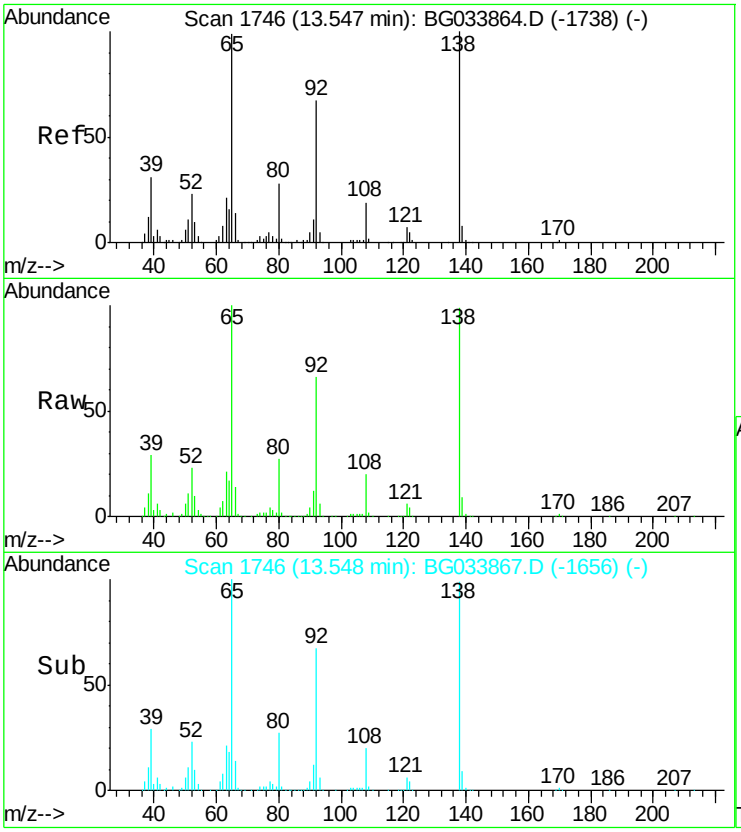


#46
2-Chloronaphthalene
Concen: 80.676 ng
RT: 13.35 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:162 Resp: 824763

Ion	Ratio	Lower	Upper
162	100		
127	39.3	30.7	46.1
164	33.9	26.0	39.0



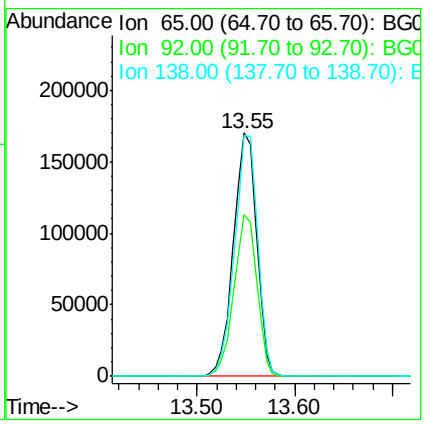


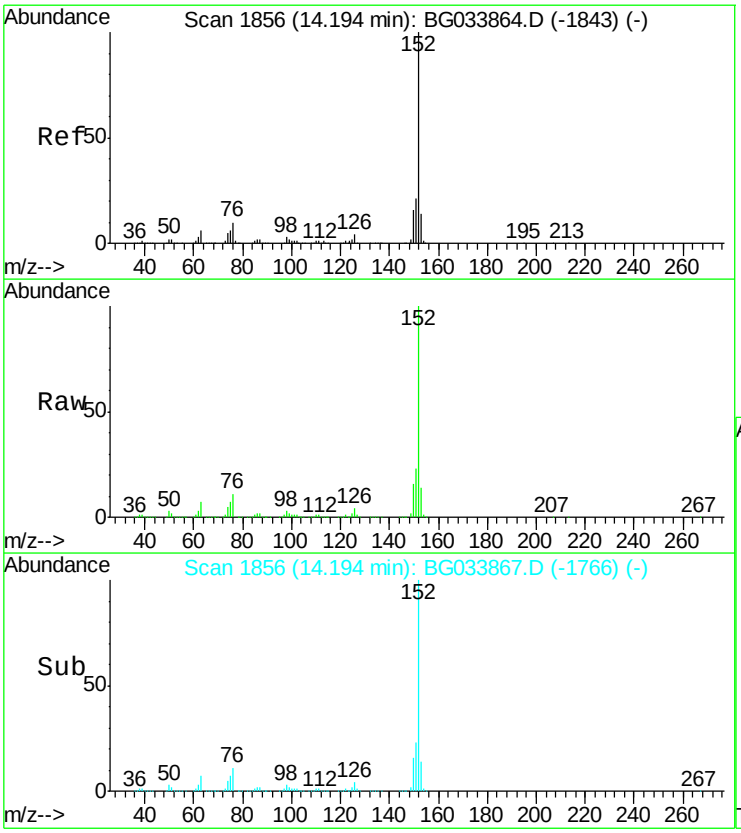
#47
2-Nitroaniline
Concen: 74.048 ng
RT: 13.55 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 283538

Ion	Ratio	Lower	Upper
65	100		
92	66.4	54.6	82.0
138	98.8	72.9	109.3

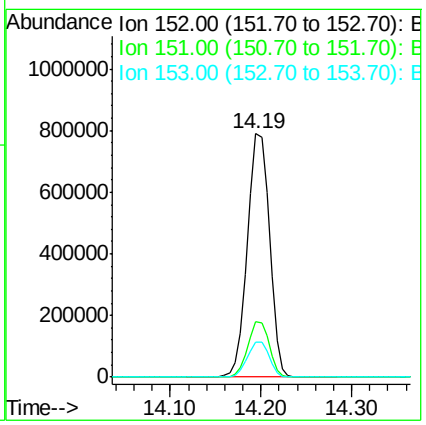


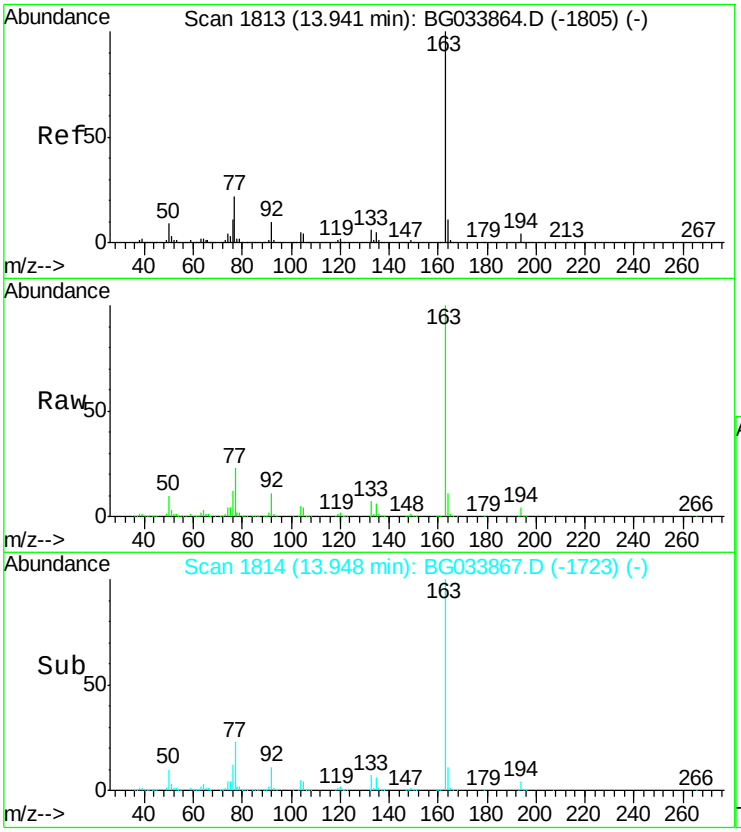


#48
Acenaphthylene
Concen: 78.260 ng
RT: 14.19 min Scan# 1856
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:152 Resp: 1335455

Ion	Ratio	Lower	Upper
152	100		
151	22.8	17.2	25.8
153	14.3	10.2	15.4



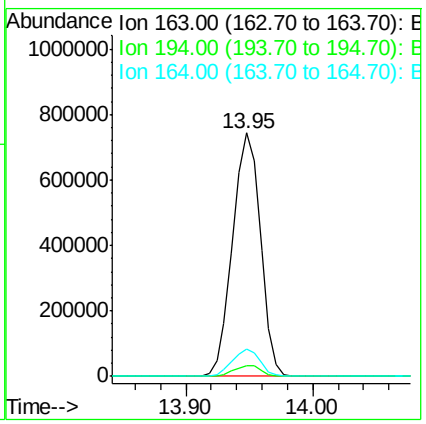


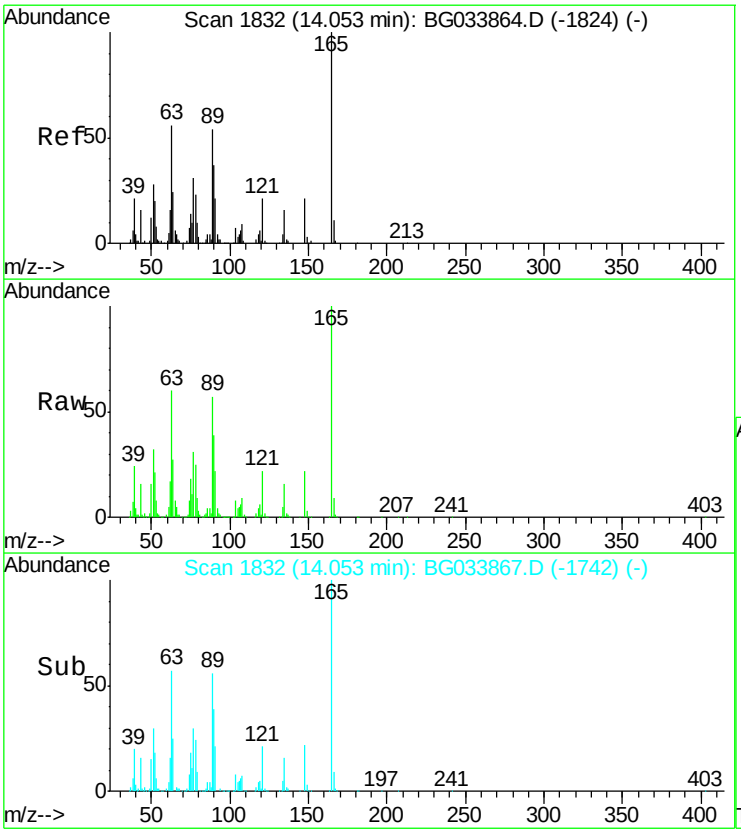
#49
Dimethylphthalate
Concen: 75.253 ng
RT: 13.95 min Scan# 1814
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1130217

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	11.1	8.2	12.4

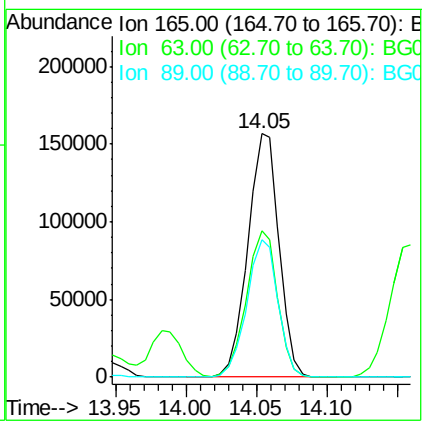


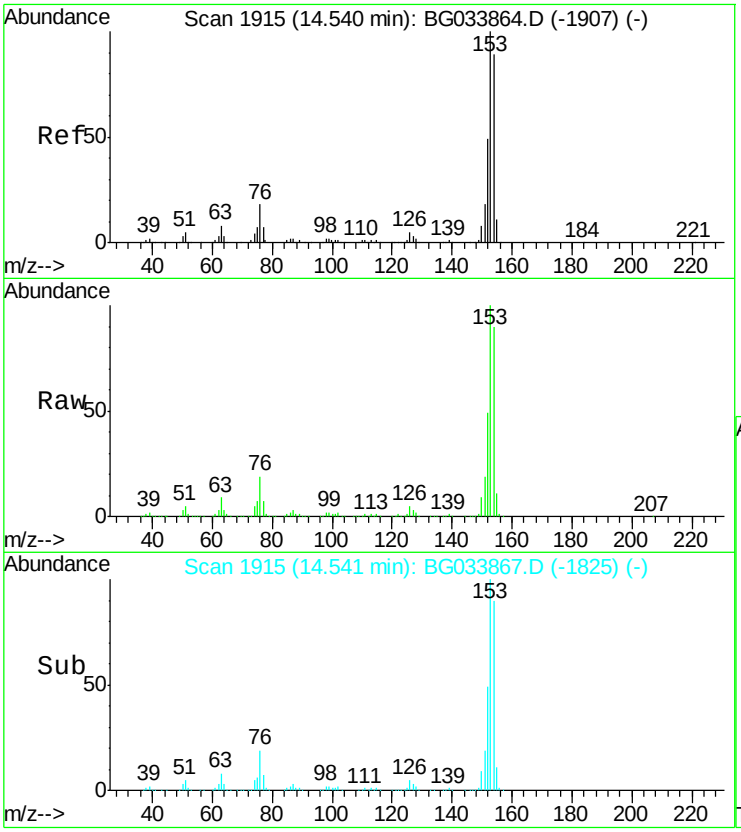


#50
2,6-Dinitrotoluene
Concen: 79.317 ng
RT: 14.05 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:165 Resp: 243579

Ion	Ratio	Lower	Upper
165	100		
63	59.9	52.7	79.1
89	56.5	49.2	73.8



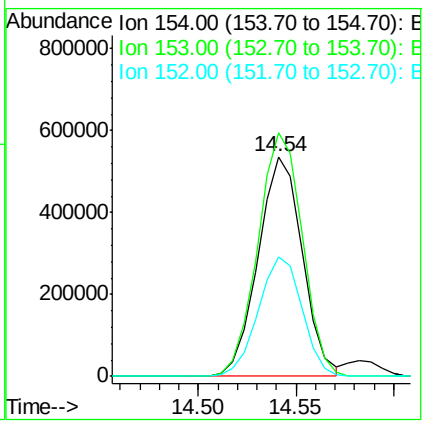


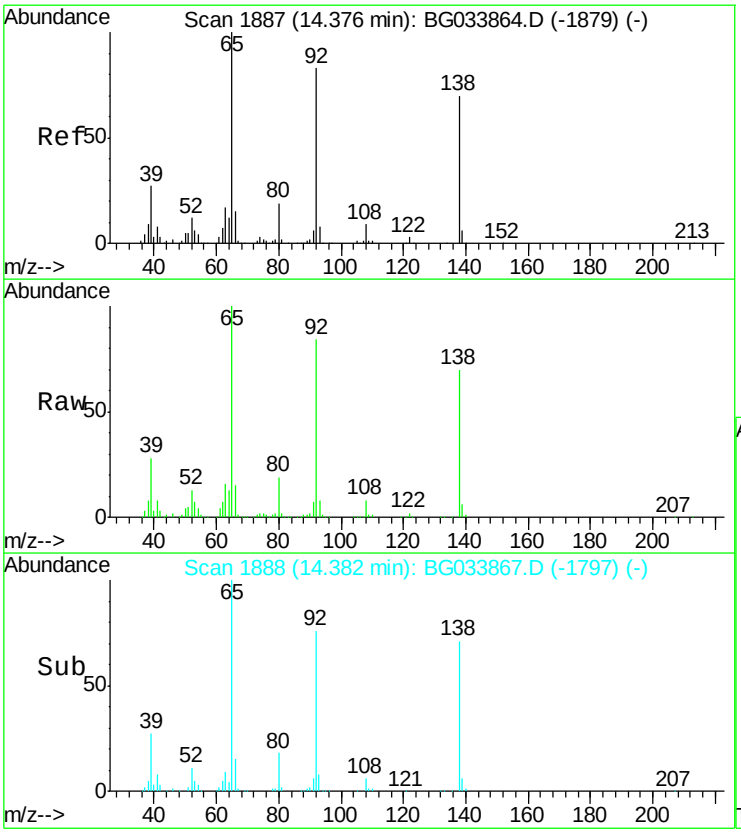
#51
Acenaphthene
Concen: 76.473 ng
RT: 14.54 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 841235

Ion	Ratio	Lower	Upper
154	100		
153	111.0	90.4	135.6
152	54.4	41.6	62.4

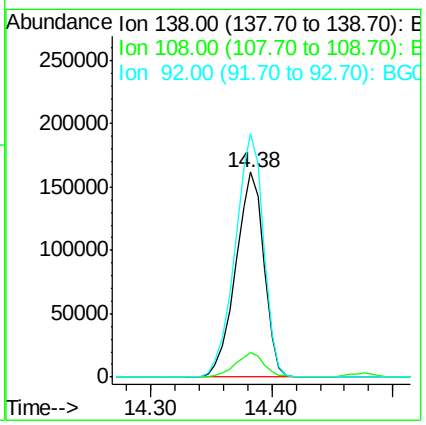


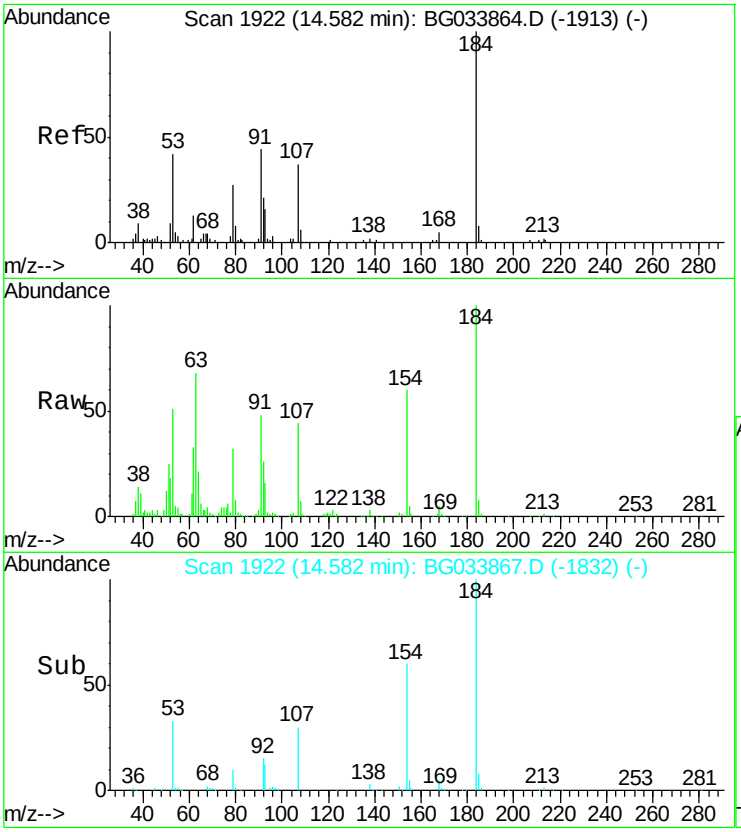


#52
3-Nitroaniline
Concen: 82.002 ng
RT: 14.38 min Scan# 1888
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:138 Resp: 264012

Ion	Ratio	Lower	Upper
138	100		
108	12.0	17.5	26.3#
92	118.7	105.8	158.8



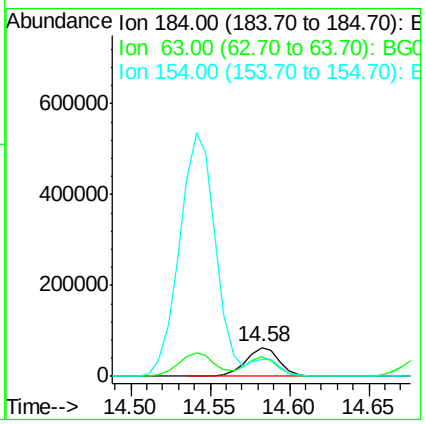


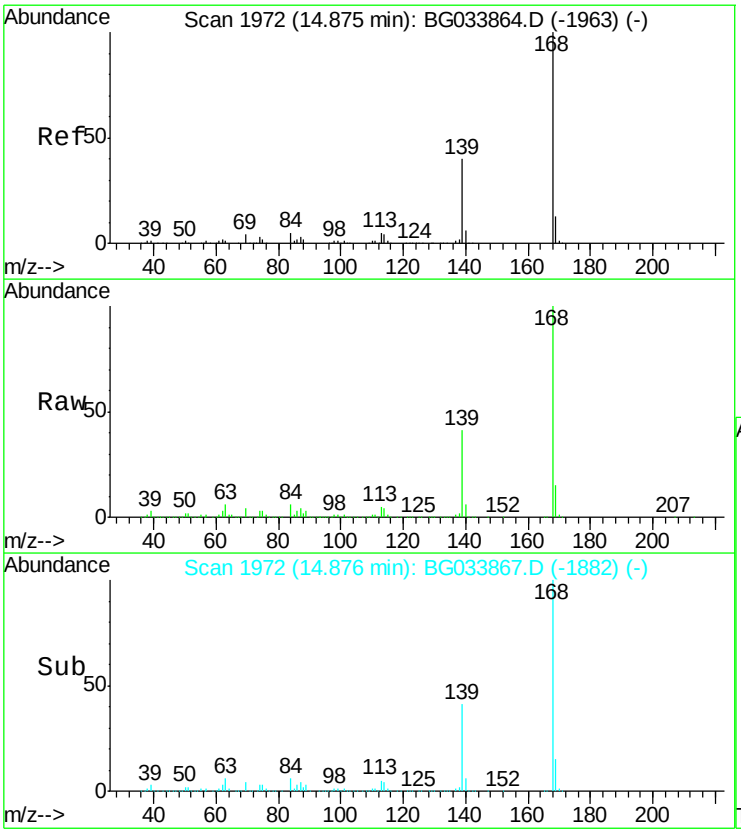
#53
2,4-Dinitrophenol
Concen: 72.763 ng
RT: 14.58 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 93350

Ion	Ratio	Lower	Upper
184	100		
63	68.4	59.8	89.8
154	60.1	101.8	152.8#

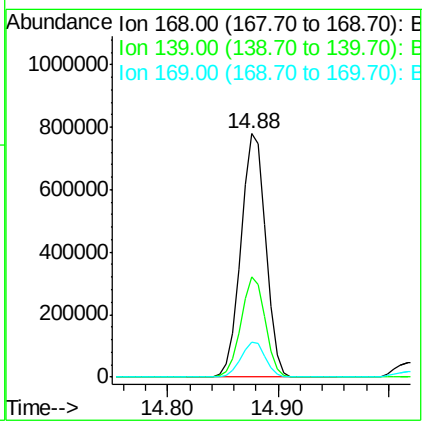


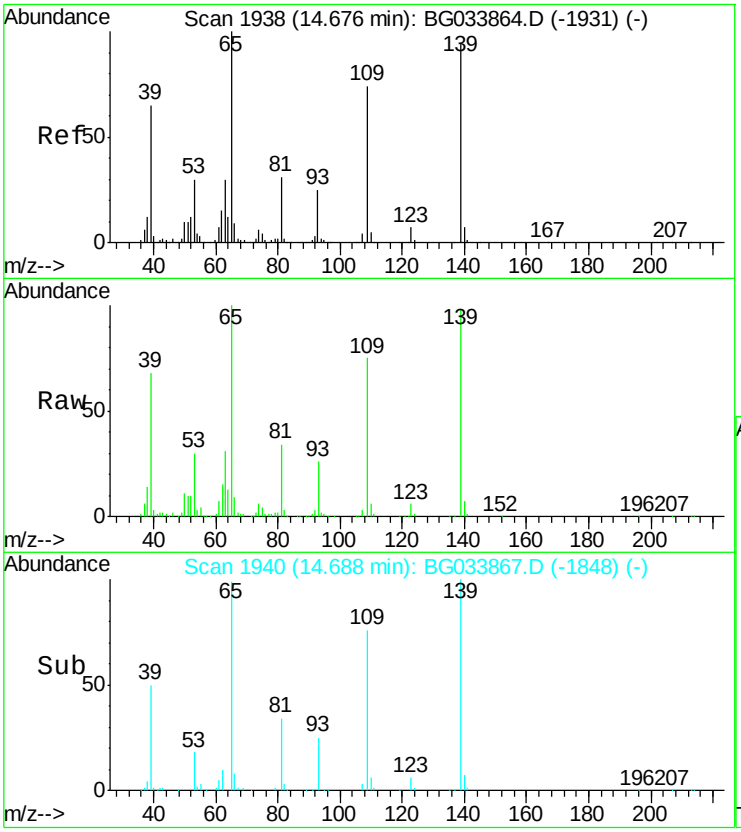


#54
Dibenzofuran
Concen: 75.498 ng
RT: 14.88 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:168 Resp: 1226766

Ion	Ratio	Lower	Upper
168	100		
139	41.3	28.6	43.0
169	14.6	11.2	16.8



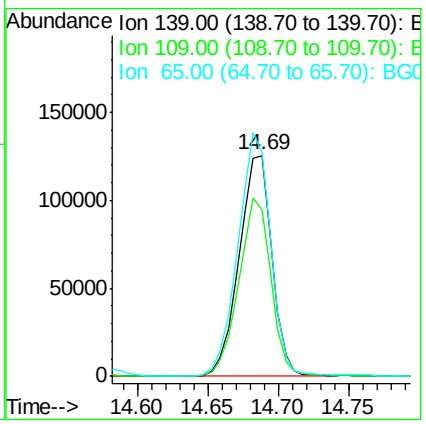


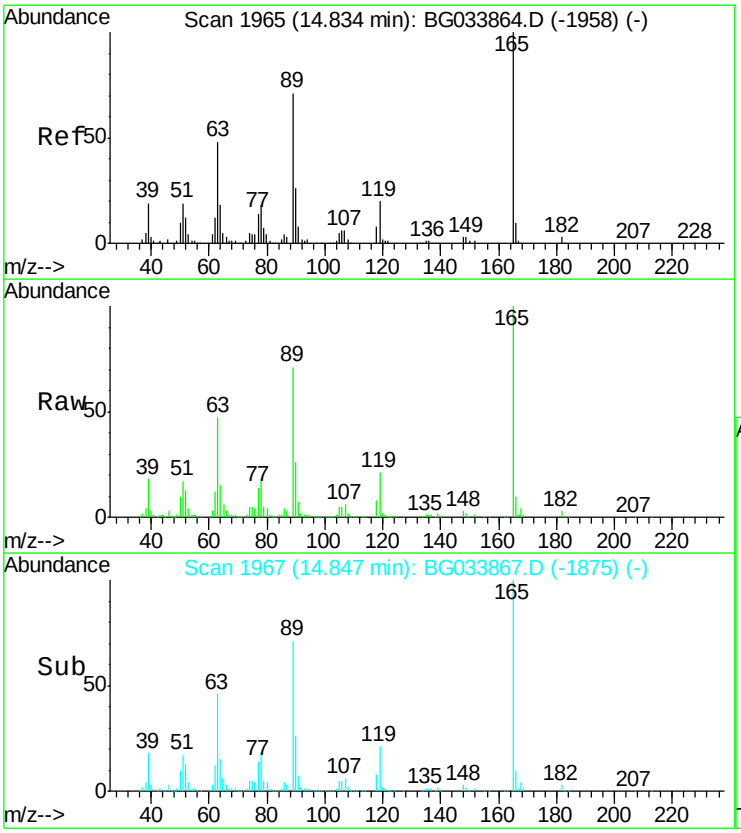
#55
4-Nitrophenol
Concen: 90.296 ng
RT: 14.69 min Scan# 1940
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 204424

Ion	Ratio	Lower	Upper
139	100		
109	75.7	62.2	102.2
65	101.6	97.2	137.2

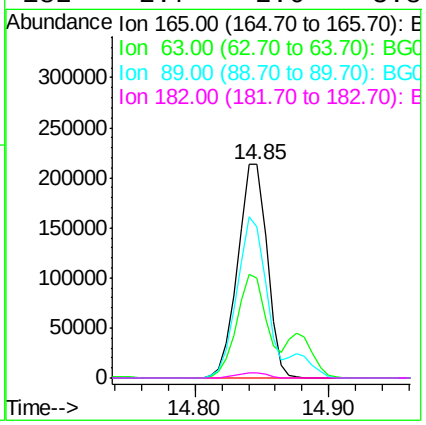


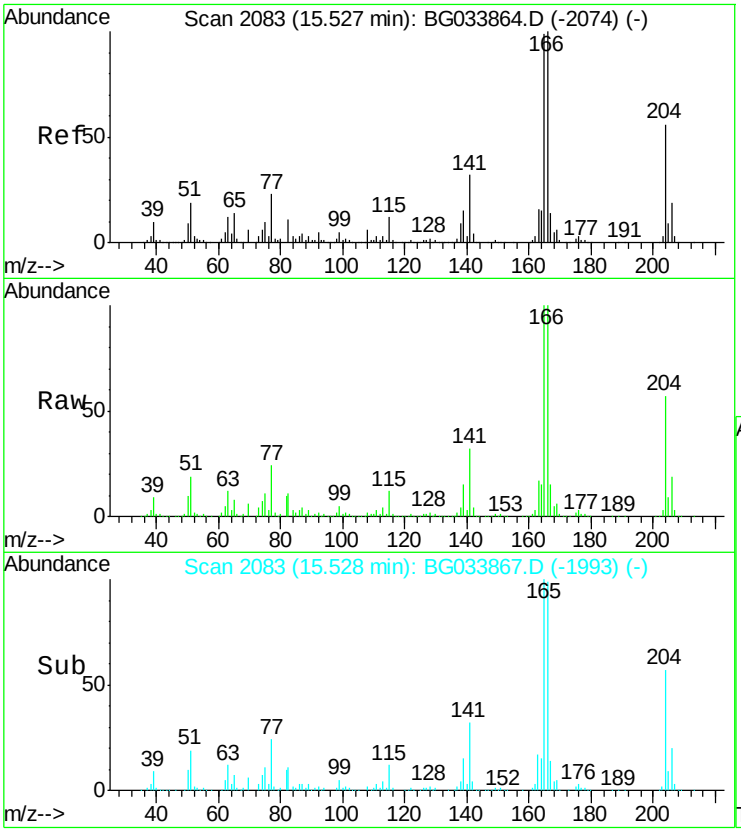


#56
2,4-Dinitrotoluene
Concen: 71.771 ng
RT: 14.85 min Scan# 1967
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:165 Resp: 324525

Ion	Ratio	Lower	Upper
165	100		
63	46.6	42.0	63.0
89	70.8	66.9	100.3
182	2.7	2.6	3.8



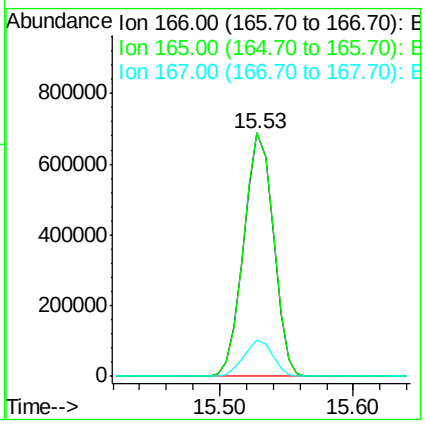


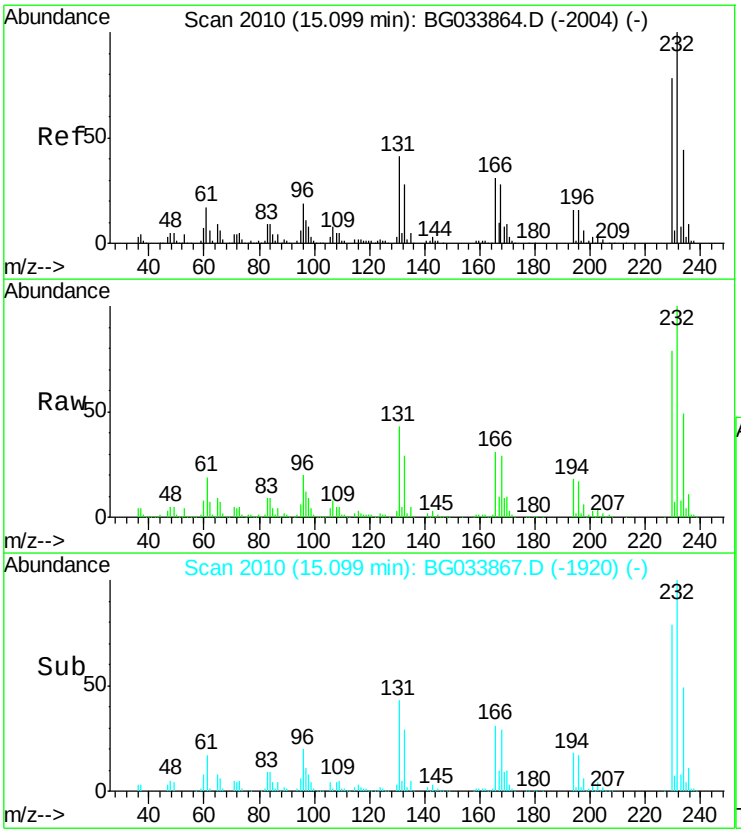
#57
Fluorene
Concen: 76.273 ng
RT: 15.53 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1055833

Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.6	121.0
167	14.9	10.4	15.6

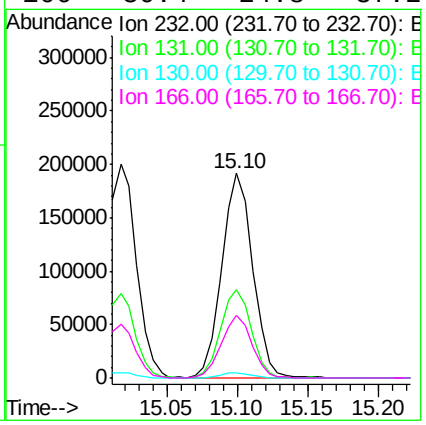


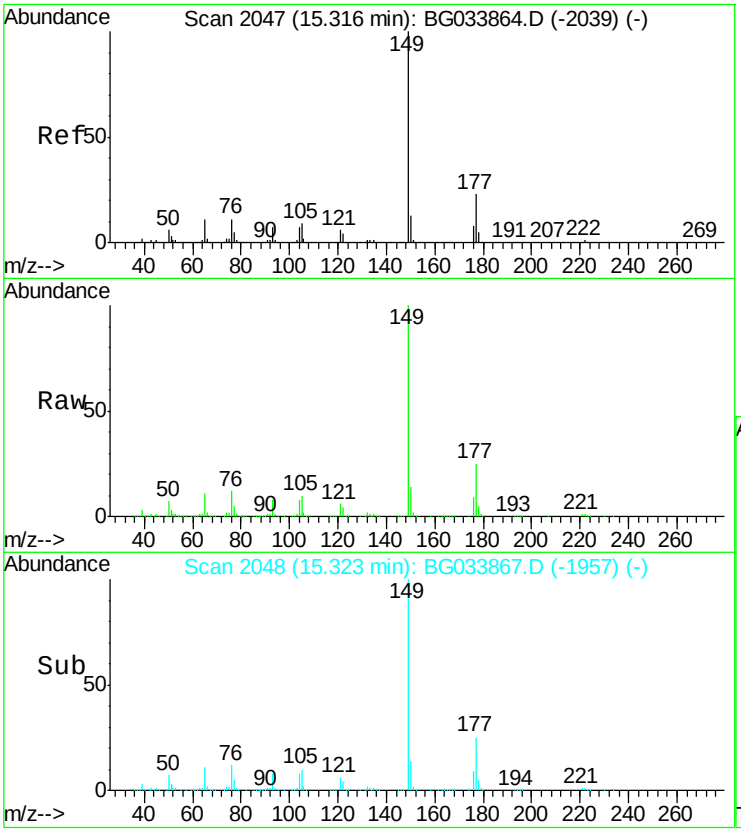


#58
2,3,4,6-Tetrachlorophenol
Concen: 72.108 ng
RT: 15.10 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:232 Resp: 291422

Ion	Ratio	Lower	Upper
232	100		
131	42.5	33.5	50.3
130	2.5	2.2	3.2
166	30.4	24.8	37.2



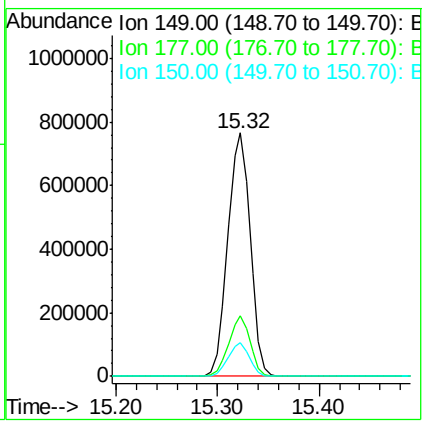


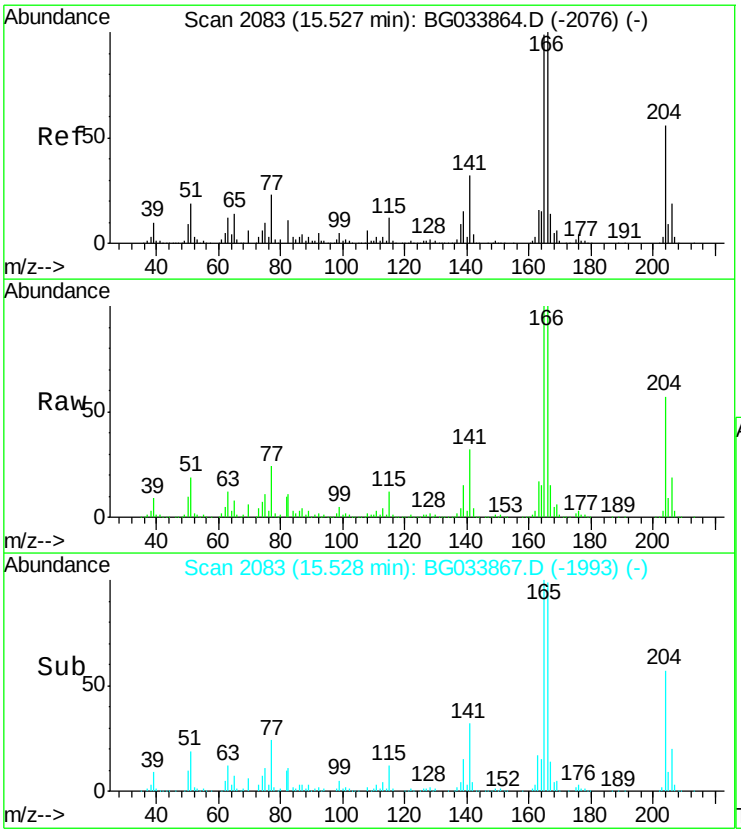
#59
Diethylphthalate
Concen: 80.372 ng
RT: 15.32 min Scan# 2048
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1172125

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.5	27.7
150	13.9	10.2	15.2

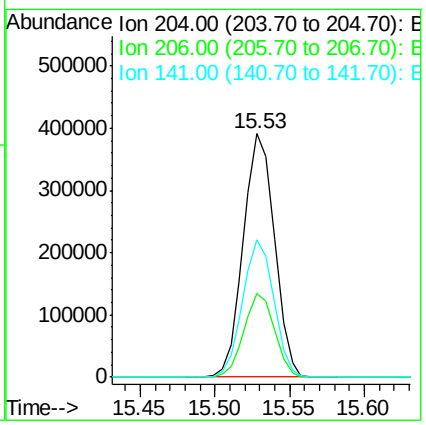


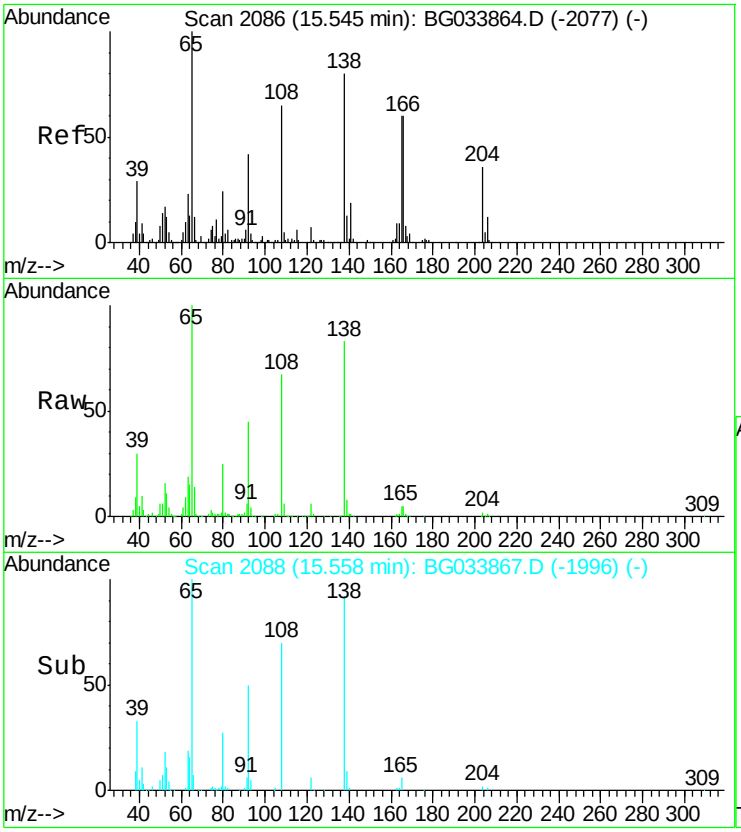


#60
4-Chlorophenyl-phenylether
Concen: 70.816 ng
RT: 15.53 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:204 Resp: 563518

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	56.7	45.8	68.6



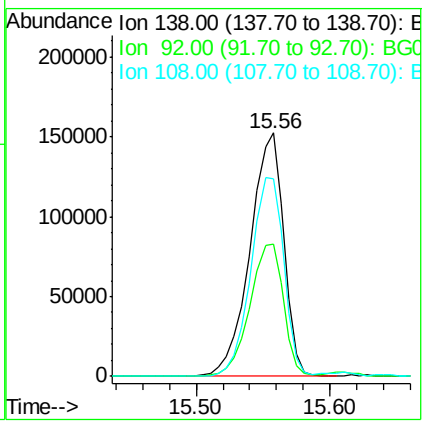


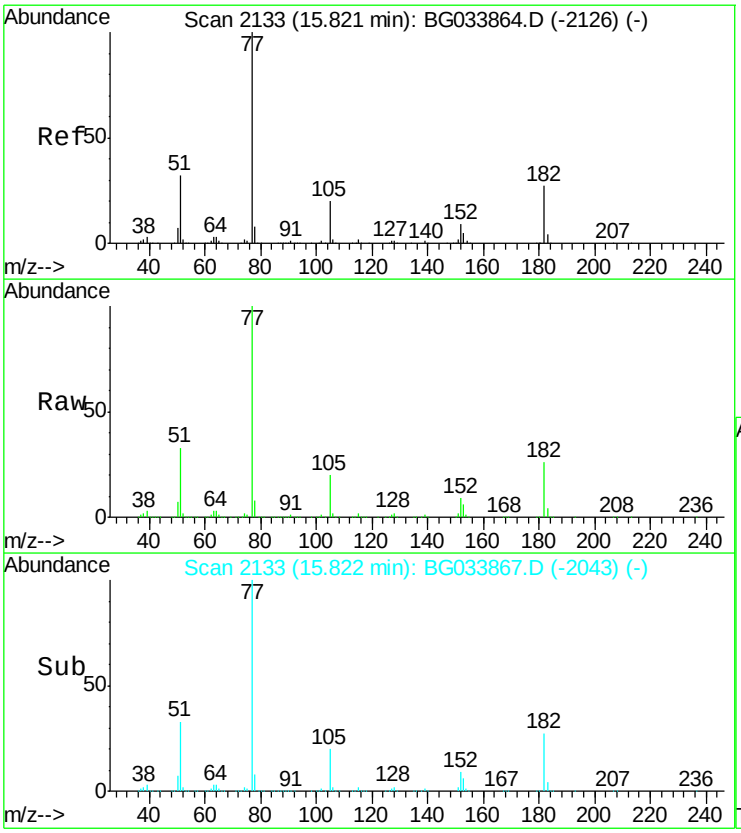
#61
4-Nitroaniline
Concen: 81.415 ng
RT: 15.56 min Scan# 2088
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 265441

Ion	Ratio	Lower	Upper
138	100		
92	54.3	40.1	80.1
108	81.3	65.4	105.4

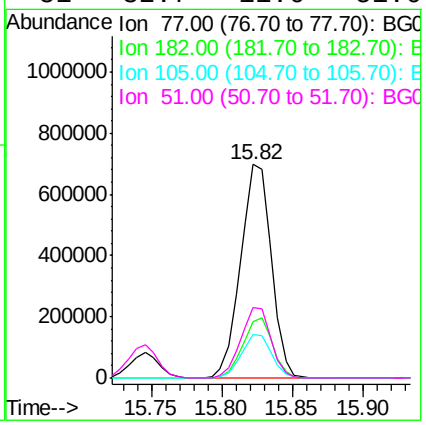


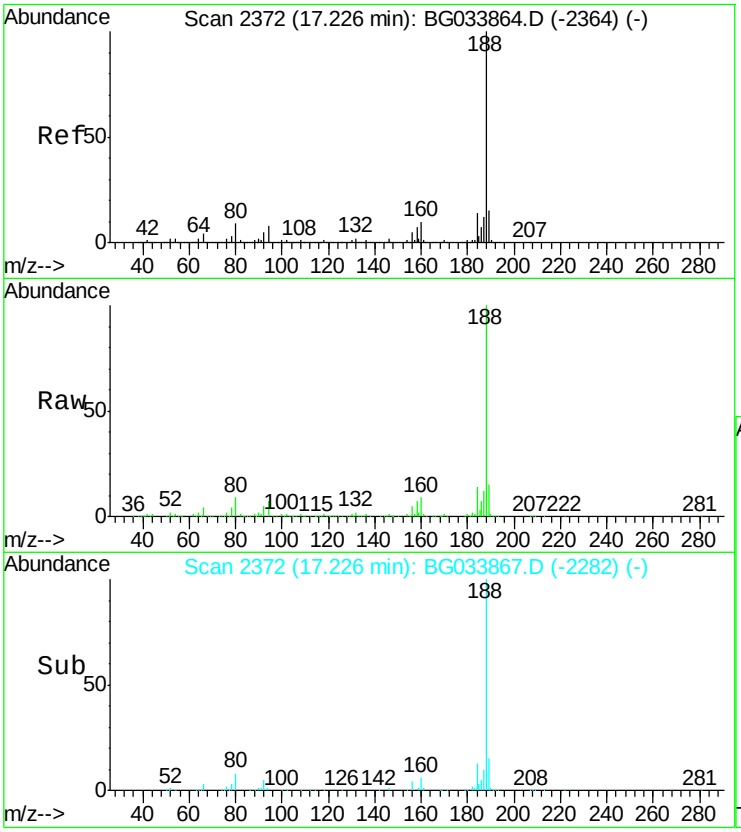


#62
Azobenzene
Concen: 75.335 ng
RT: 15.82 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion: 77 Resp: 1064272

Ion	Ratio	Lower	Upper
77	100		
182	26.5	7.4	47.4
105	20.4	0.3	40.3
51	32.7	11.6	51.6



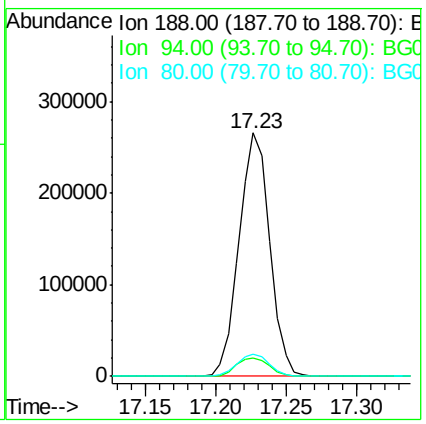


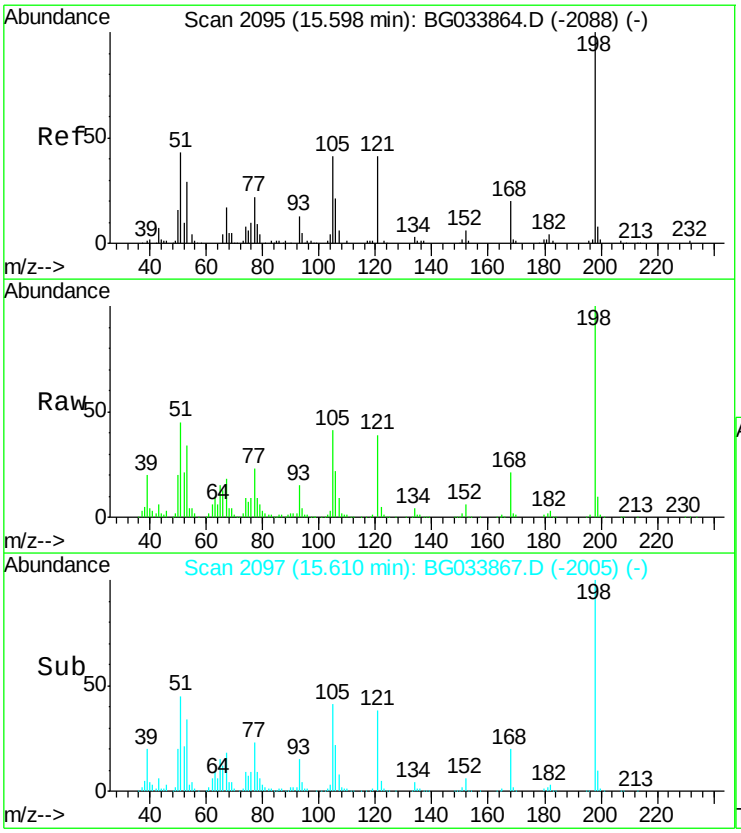
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.23 min Scan# 2372
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 404290

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.9	10.3
80	9.0	7.7	11.5

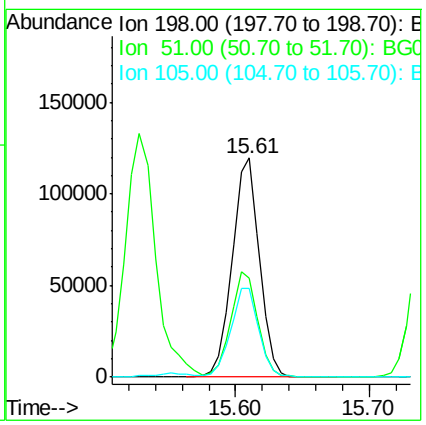


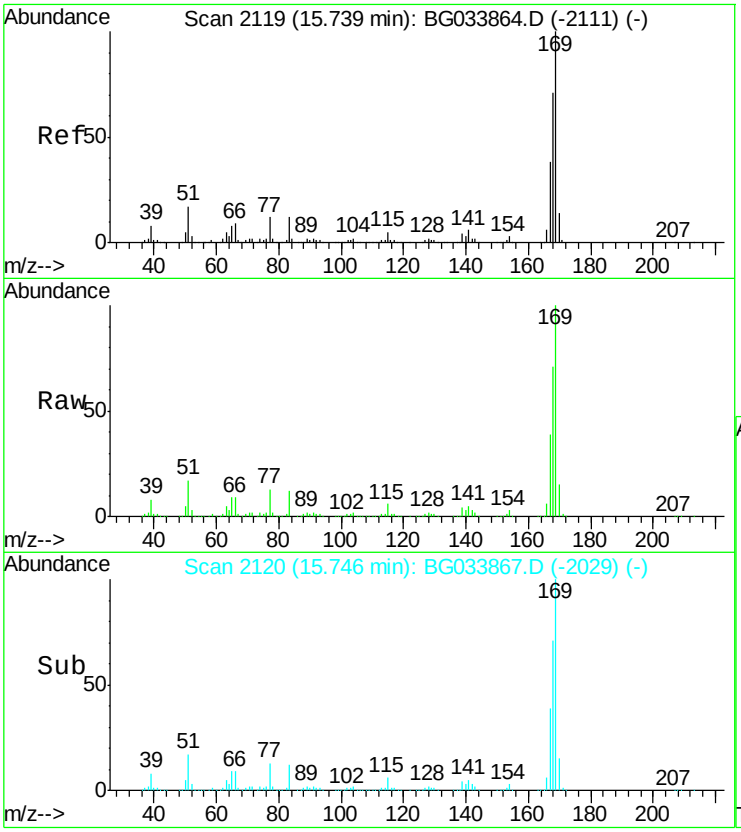


#64
4,6-Dinitro-2-methylphenol
Concen: 70.128 ng
RT: 15.61 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:198 Resp: 169610

Ion	Ratio	Lower	Upper
198	100		
51	45.2	30.6	70.6
105	40.8	23.8	63.8



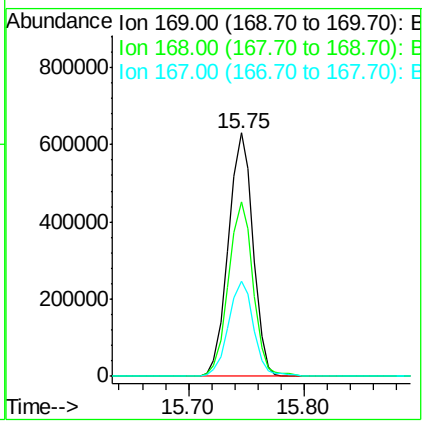


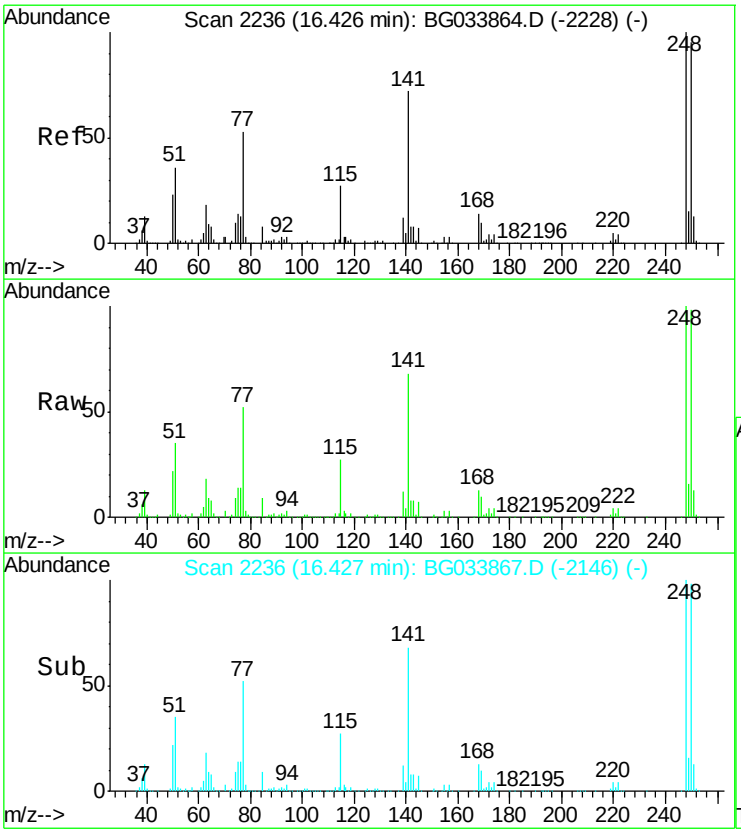
#65
n-Nitrosodiphenylamine
Concen: 80.620 ng
RT: 15.75 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 930514

Ion	Ratio	Lower	Upper
169	100		
168	71.5	55.7	83.5
167	38.8	30.1	45.1

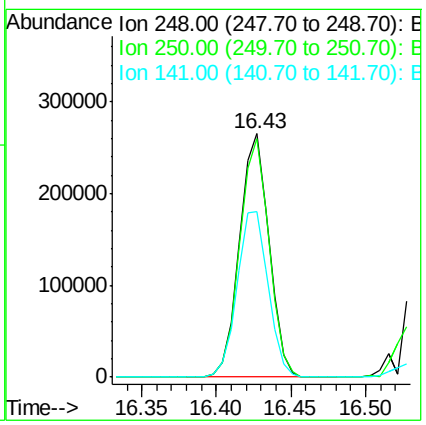


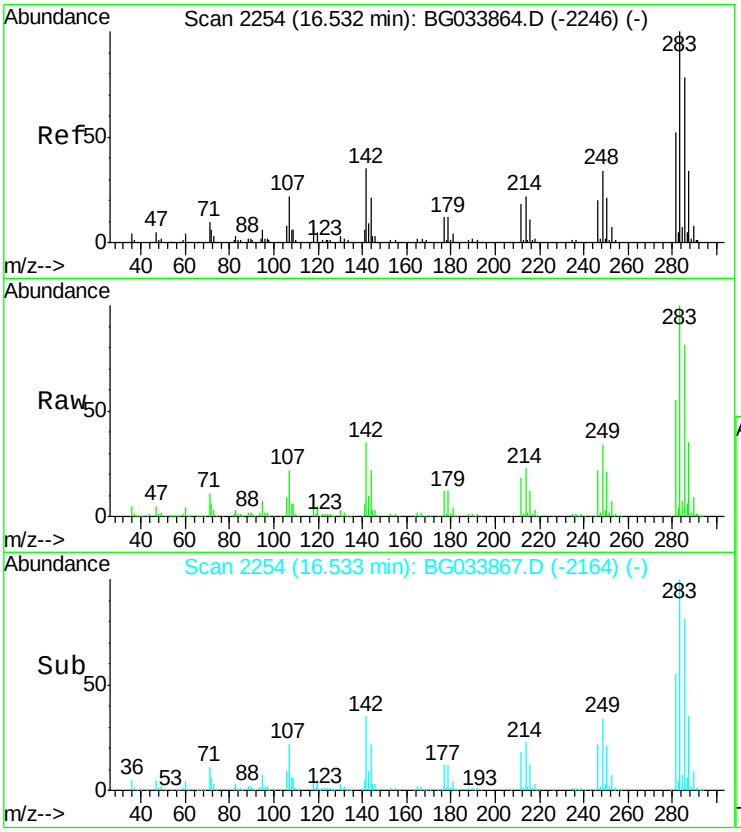


#66
4-Bromophenyl-phenylether
Concen: 76.488 ng
RT: 16.43 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:248 Resp: 363166

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.1	115.7
141	68.1	50.8	76.2



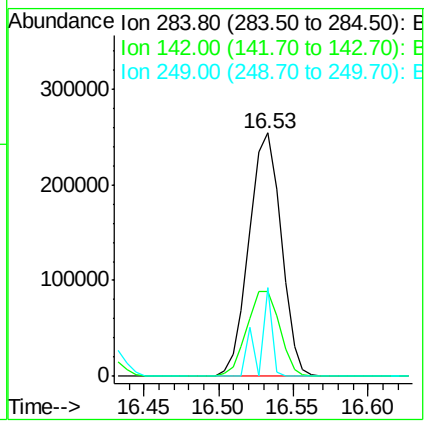


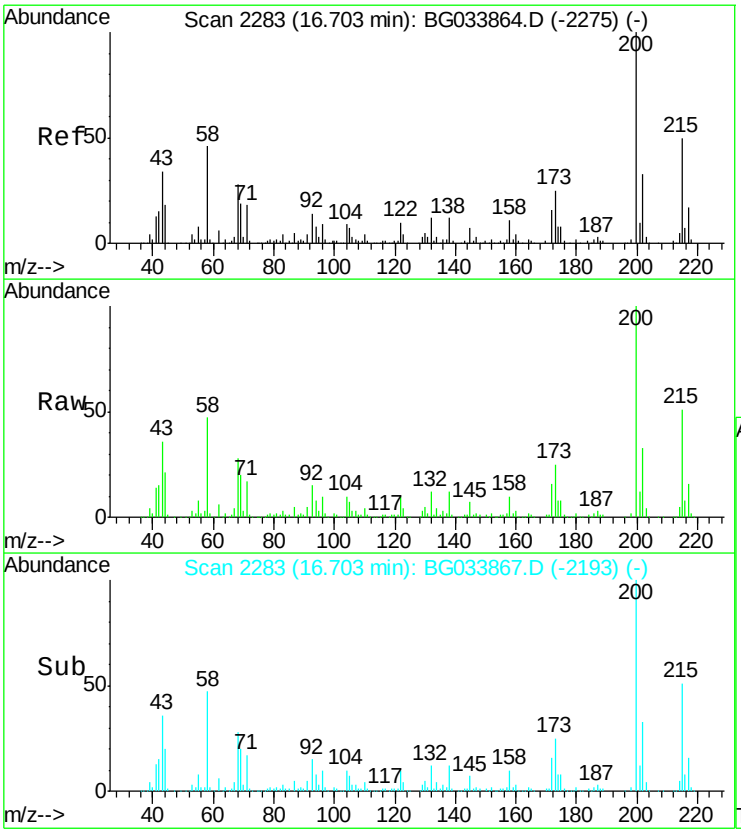
#67
Hexachlorobenzene
Concen: 75.468 ng
RT: 16.53 min Scan# 2254
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 378164

Ion	Ratio	Lower	Upper
284	100		
142	35.1	26.8	40.2
249	36.4	26.3	39.5

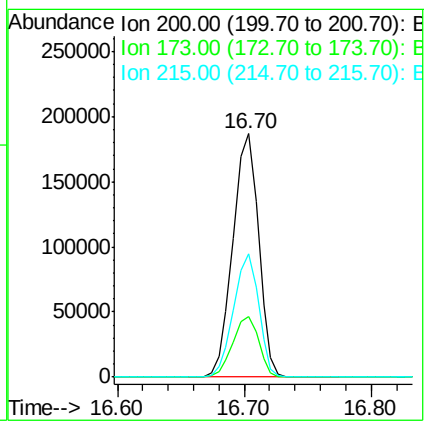


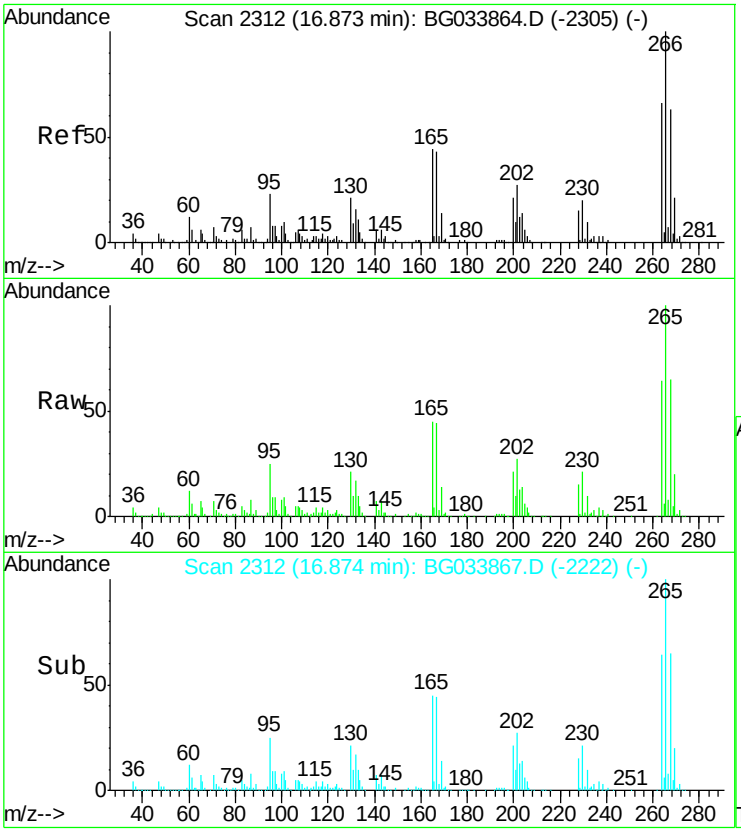


#68
Atrazine
Concen: 55.864 ng
RT: 16.70 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:200 Resp: 261278

Ion	Ratio	Lower	Upper
200	100		
173	25.1	5.2	45.2
215	50.9	30.4	70.4



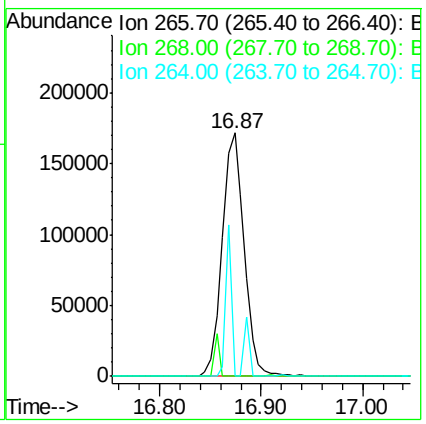


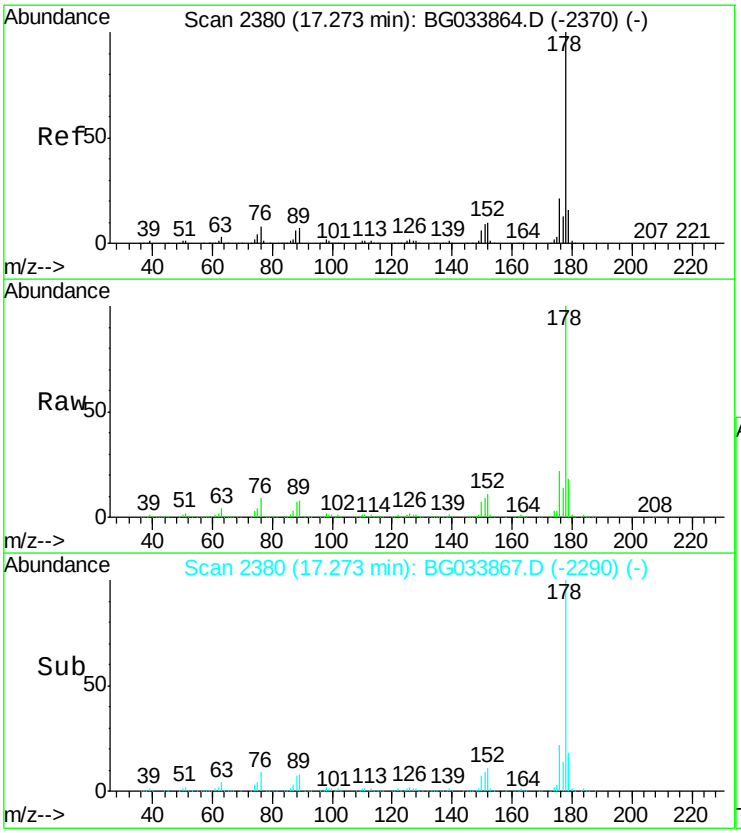
#69
Pentachlorophenol
Concen: 74.941 ng
RT: 16.87 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 257740

Ion	Ratio	Lower	Upper
266	100		
268	4.7	51.1	76.7#
264	5.9	49.6	74.4#

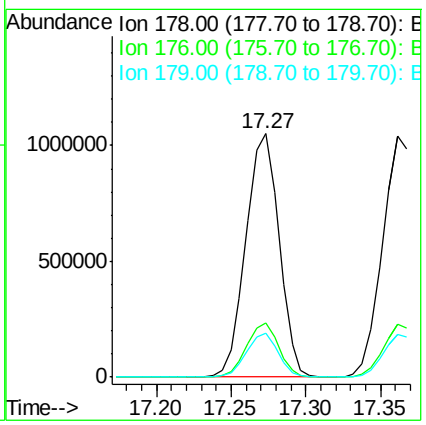


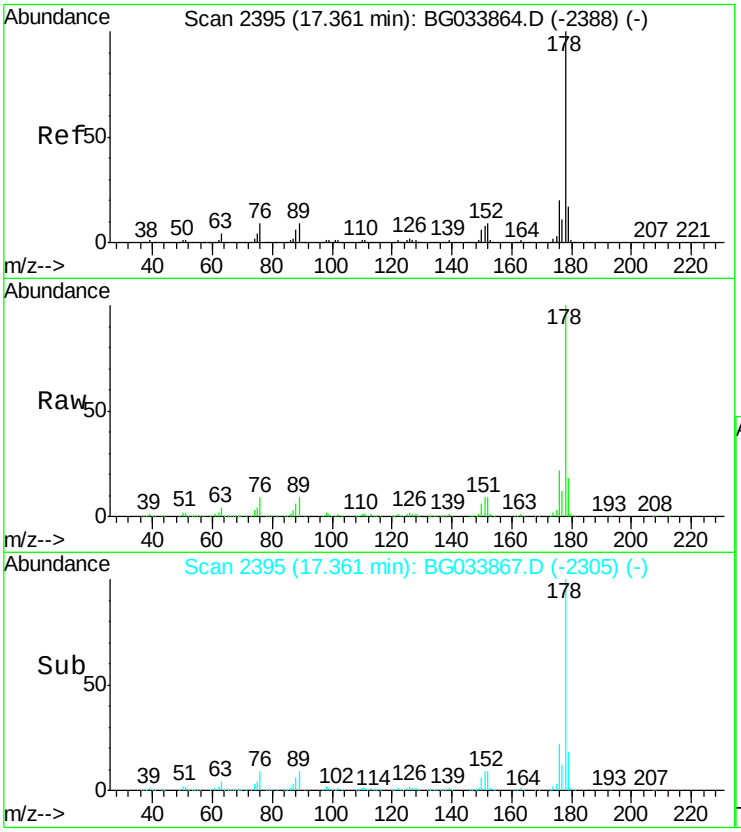


#70
Phenanthrene
Concen: 76.712 ng
RT: 17.27 min Scan# 2380
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:178 Resp: 1615193

Ion	Ratio	Lower	Upper
178	100		
176	22.3	15.7	23.5
179	17.8	12.5	18.7



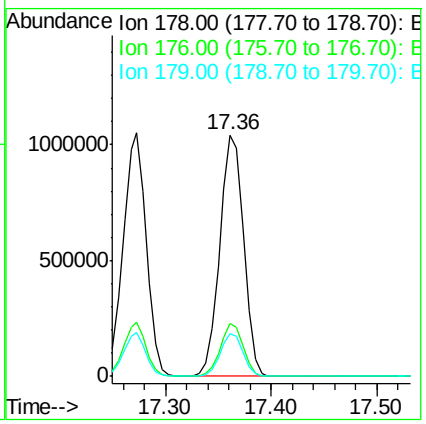


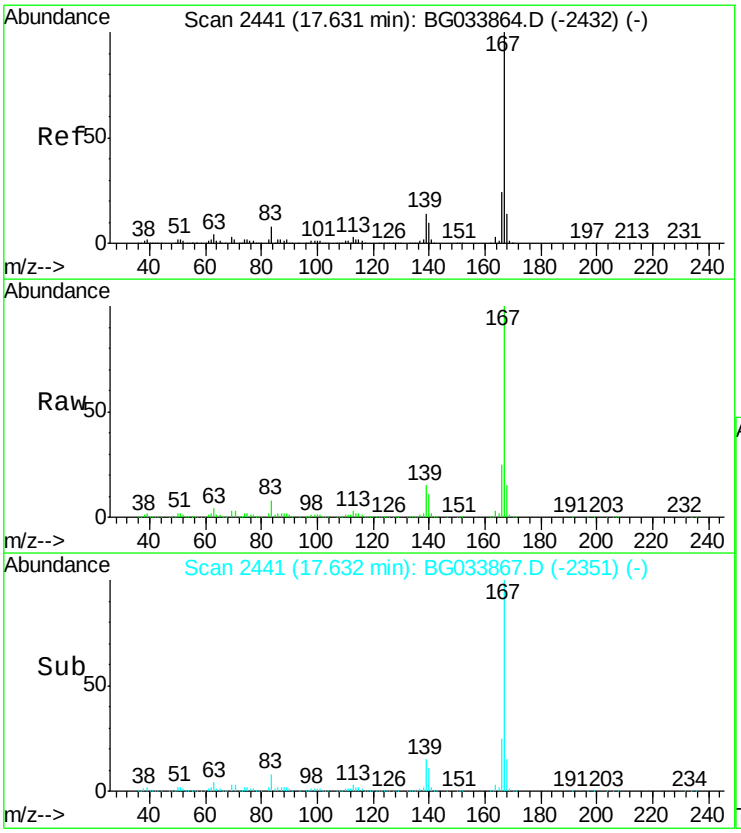
#71
Anthracene
Concen: 76.558 ng
RT: 17.36 min Scan# 2395
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1632147

Ion	Ratio	Lower	Upper
178	100		
176	22.0	16.0	24.0
179	17.7	12.5	18.7

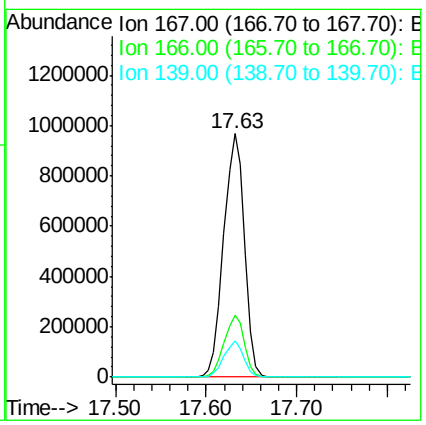


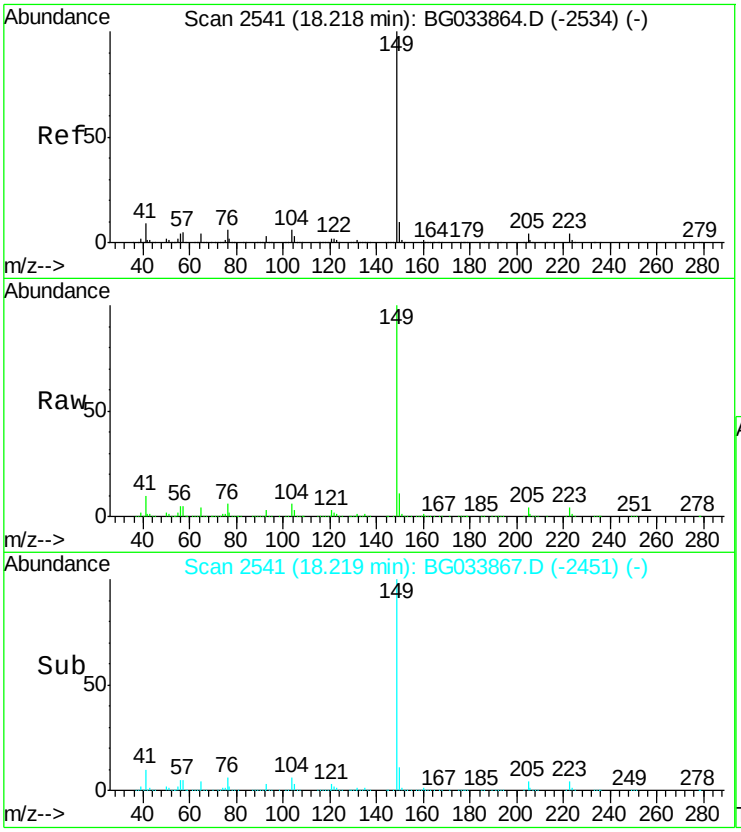


#72
Carbazole
Concen: 81.324 ng
RT: 17.63 min Scan# 2441
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:167 Resp: 1536358

Ion	Ratio	Lower	Upper
167	100		
166	25.2	18.2	27.4
139	14.7	9.4	14.2#



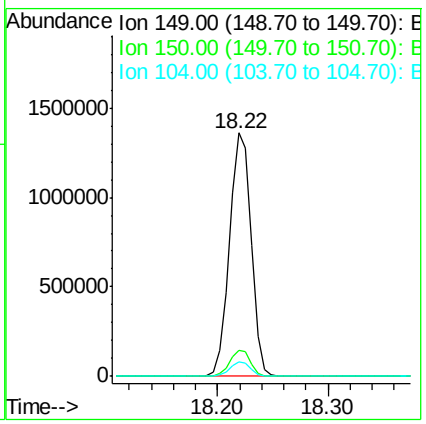


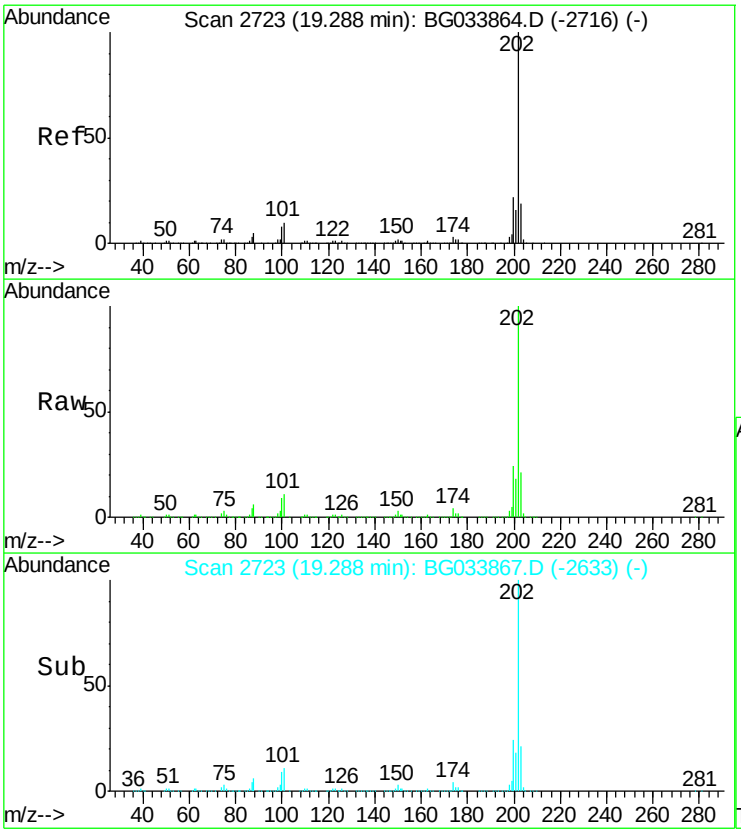
#73
Di-n-butylphthalate
Concen: 85.310 ng
RT: 18.22 min Scan# 2541
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1875889

Ion	Ratio	Lower	Upper
149	100		
150	10.9	7.8	11.6
104	6.0	3.9	5.9#

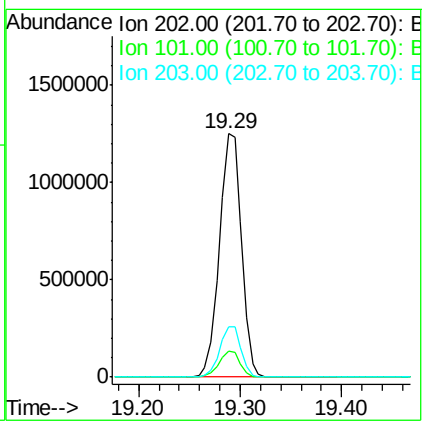


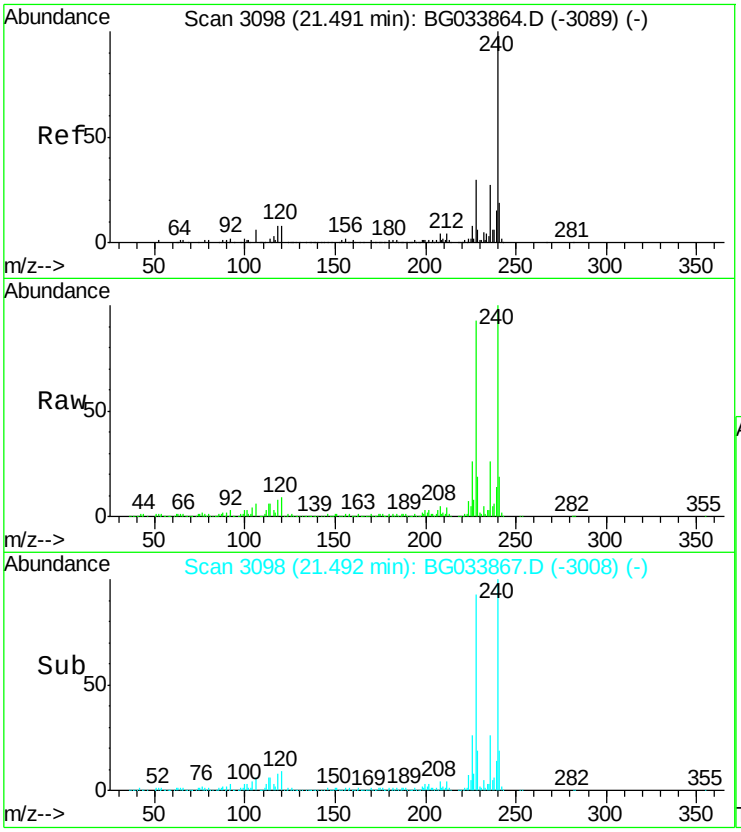


#74
Fluoranthene
Concen: 72.090 ng
RT: 19.29 min Scan# 2723
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:202 Resp: 1878361

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	28.9
203	20.8	0.0	37.5



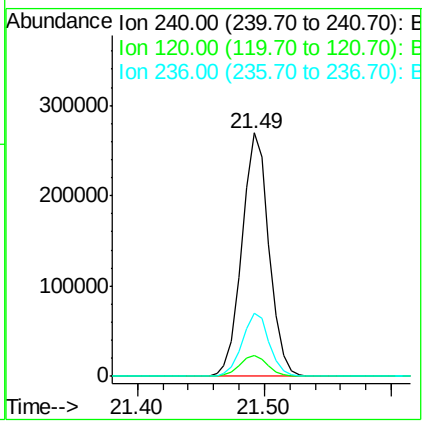


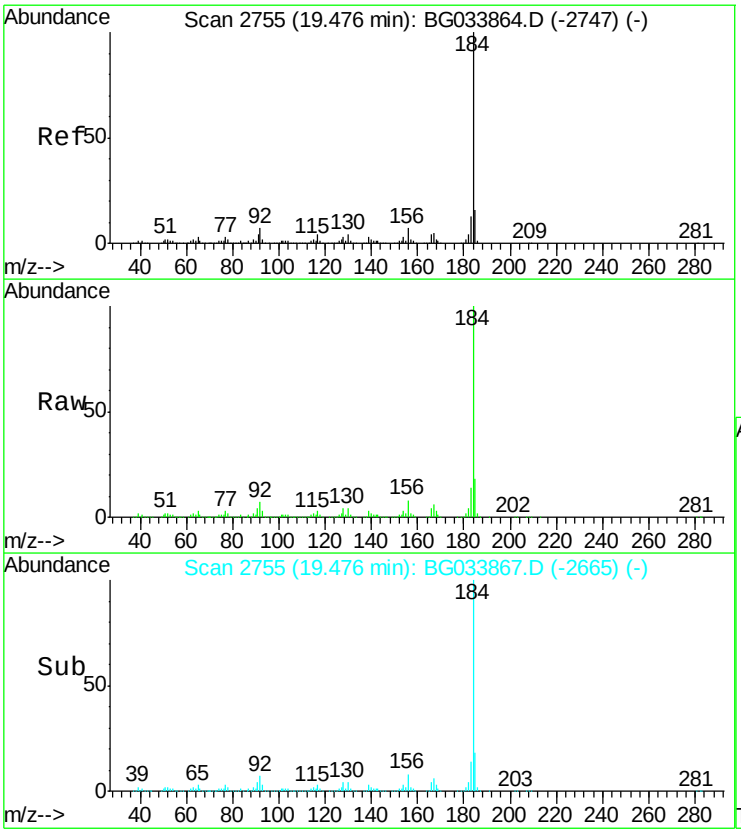
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.49 min Scan# 3098
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 398327

Ion	Ratio	Lower	Upper
240	100		
120	8.6	6.8	10.2
236	25.9	20.9	31.3

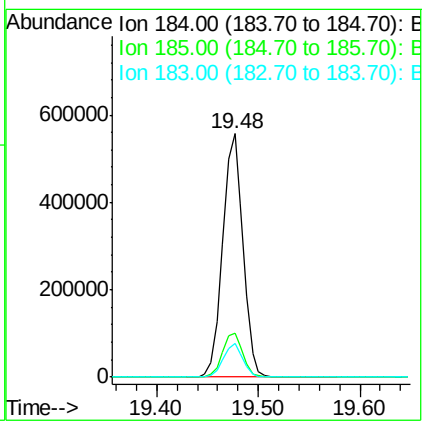


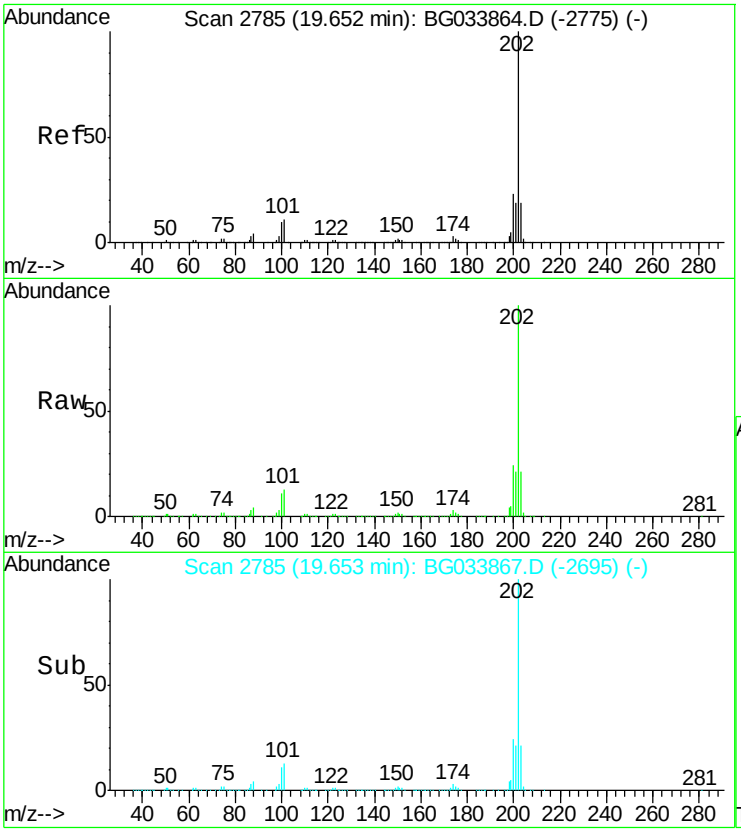


#76
Benzidine
Concen: 71.622 ng
RT: 19.48 min Scan# 2755
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:184 Resp: 773660

Ion	Ratio	Lower	Upper
184	100		
185	18.0	11.1	16.7#
183	13.7	10.6	16.0



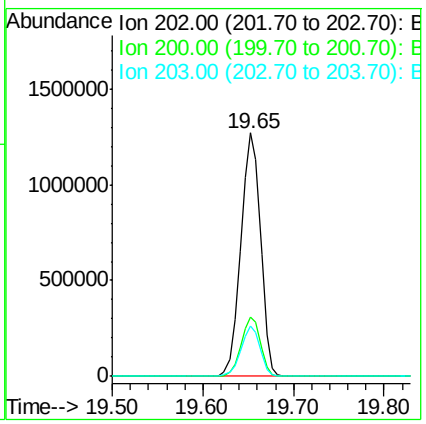


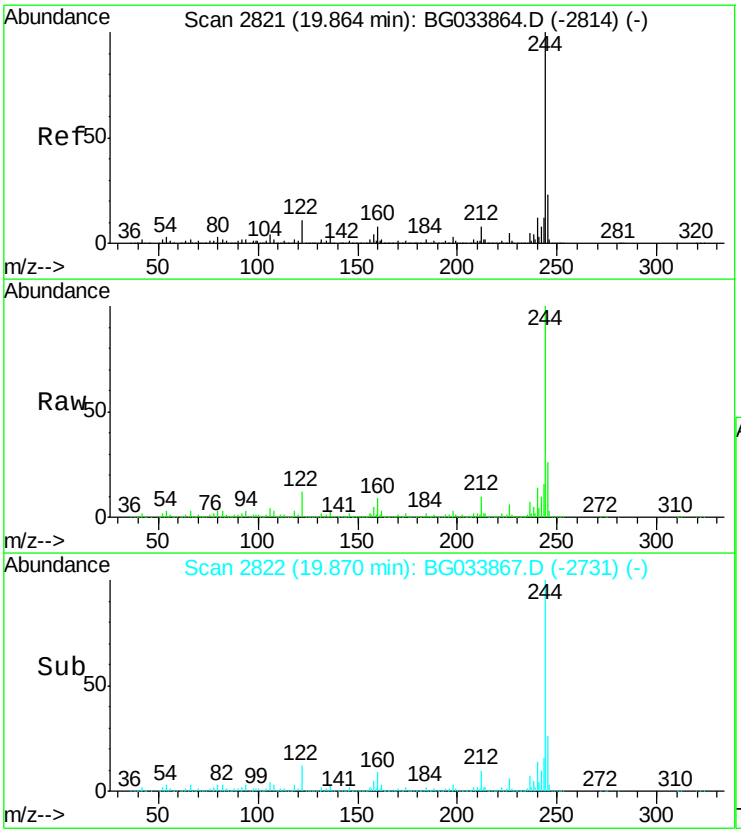
#77
Pyrene
Concen: 71.818 ng
RT: 19.65 min Scan# 2785
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1907929

Ion	Ratio	Lower	Upper
202	100		
200	24.5	16.9	25.3
203	20.7	13.9	20.9

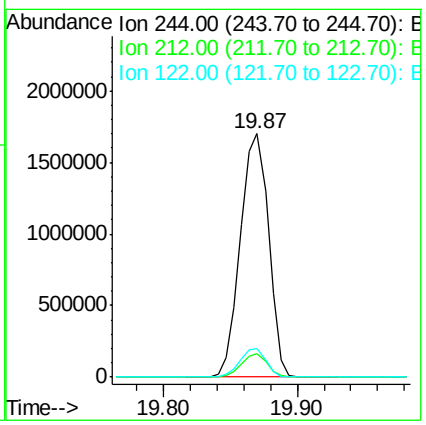


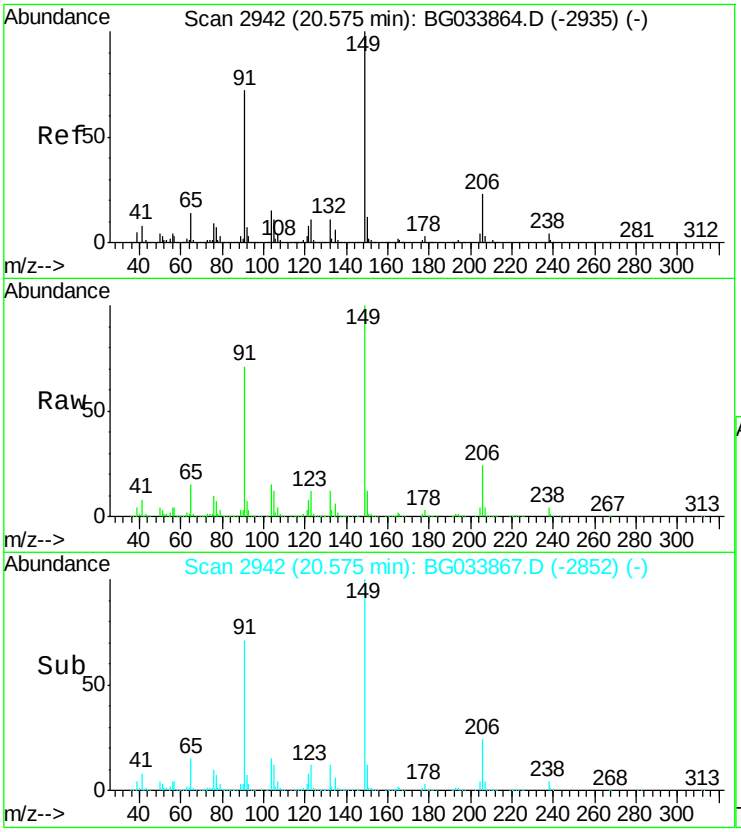


#78
Terphenyl-d14
Concen: 132.968 ng
RT: 19.87 min Scan# 2822
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:244 Resp: 2476605

Ion	Ratio	Lower	Upper
244	100		
212	9.8	5.8	8.8#
122	11.8	7.0	10.4#



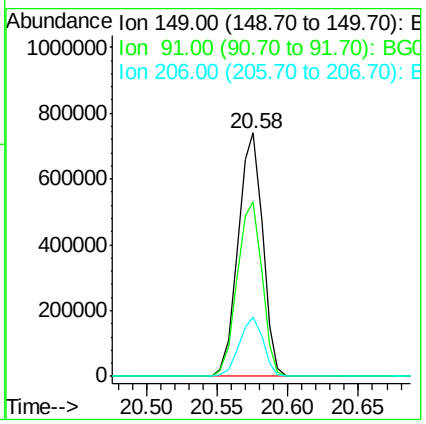


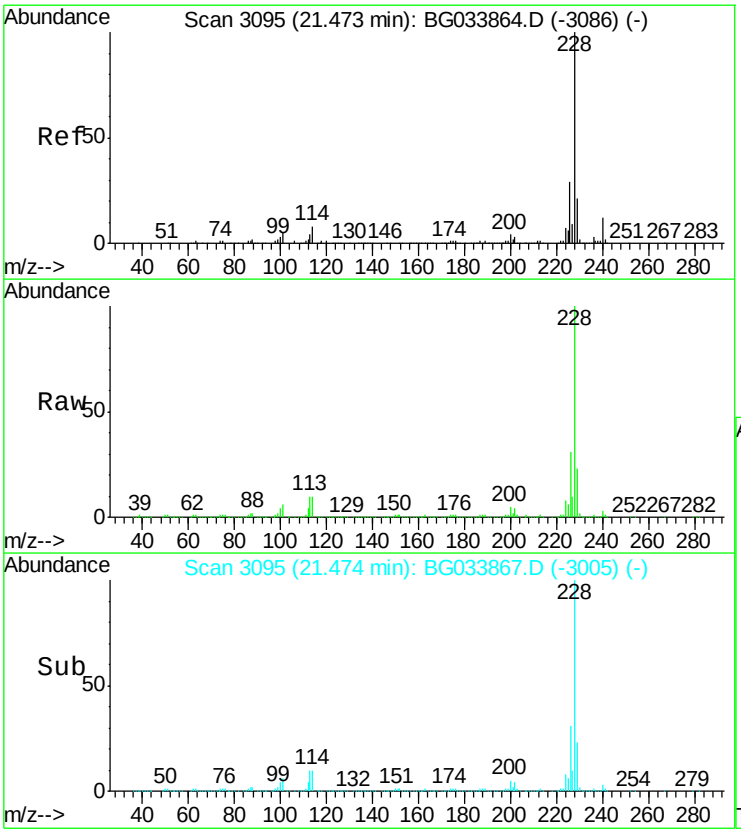
#79
Butylbenzylphthalate
Concen: 91.364 ng
RT: 20.58 min Scan# 2942
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 895689

Ion	Ratio	Lower	Upper
149	100		
91	71.5	62.2	93.2
206	24.2	18.6	27.8

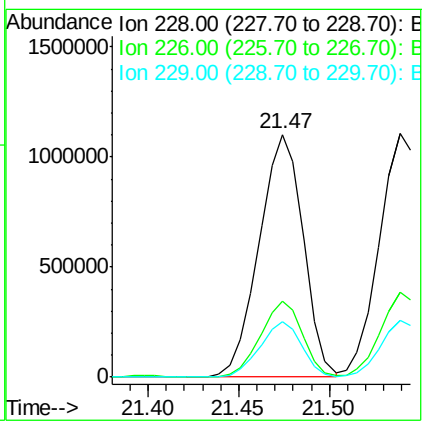


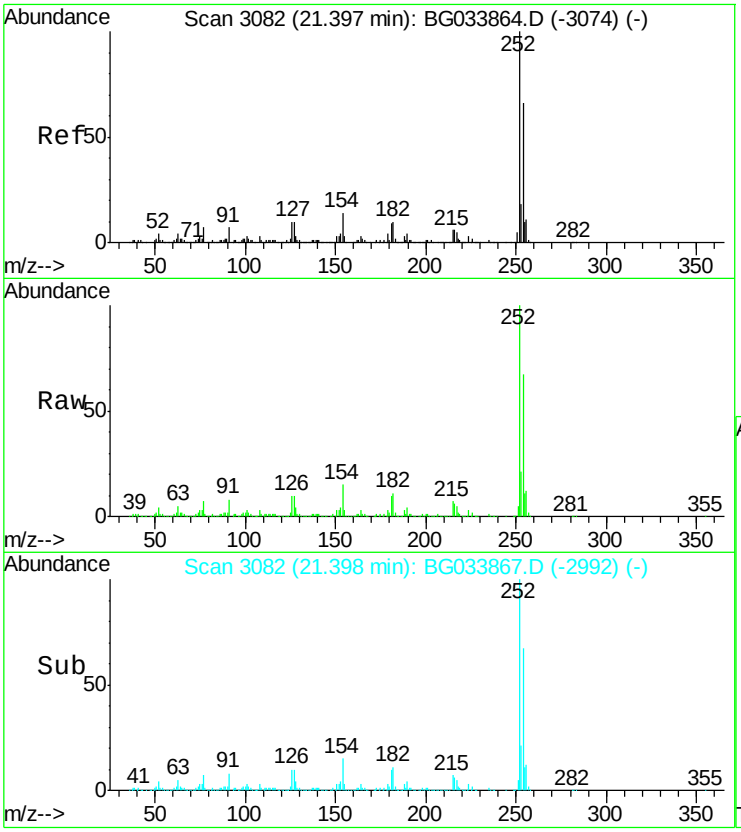


#80
Benzo(a)anthracene
Concen: 73.800 ng
RT: 21.47 min Scan# 3095
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:228 Resp: 1871839

Ion	Ratio	Lower	Upper
228	100		
226	31.3	22.7	34.1
229	23.1	16.2	24.2



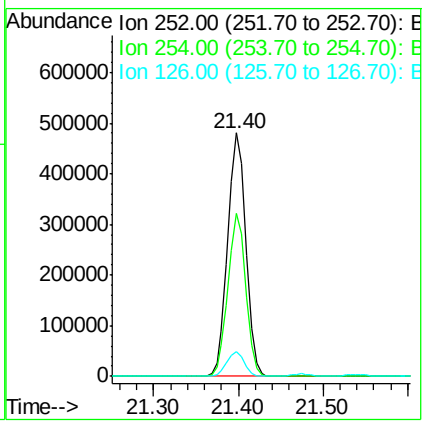


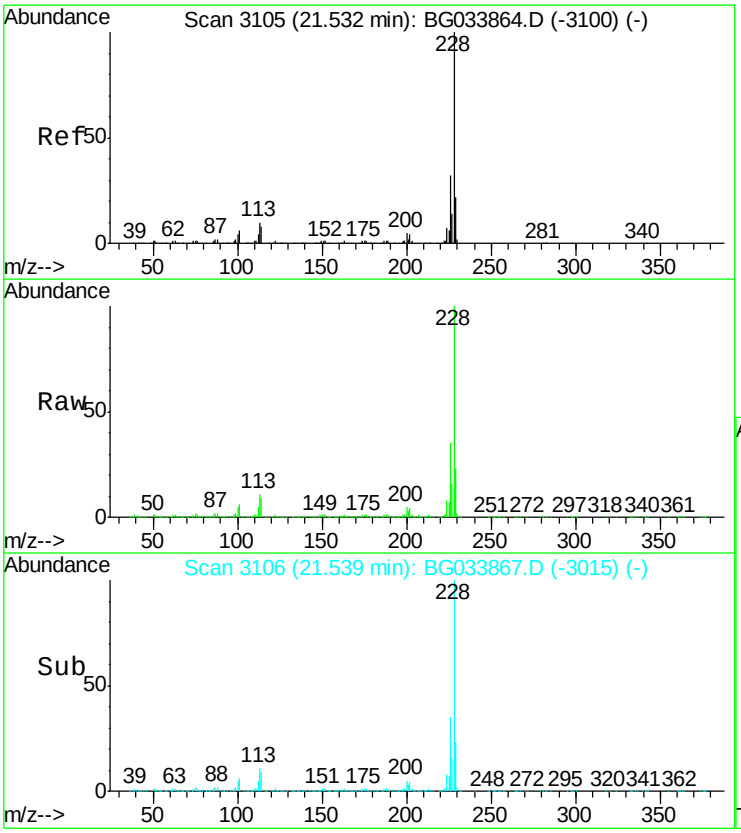
#81
3,3'-Dichlorobenzidine
Concen: 78.270 ng
RT: 21.40 min Scan# 3082
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 706439

Ion	Ratio	Lower	Upper
252	100		
254	67.0	50.8	76.2
126	10.2	7.4	11.2

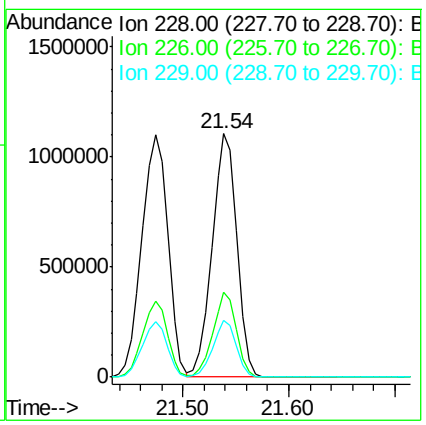


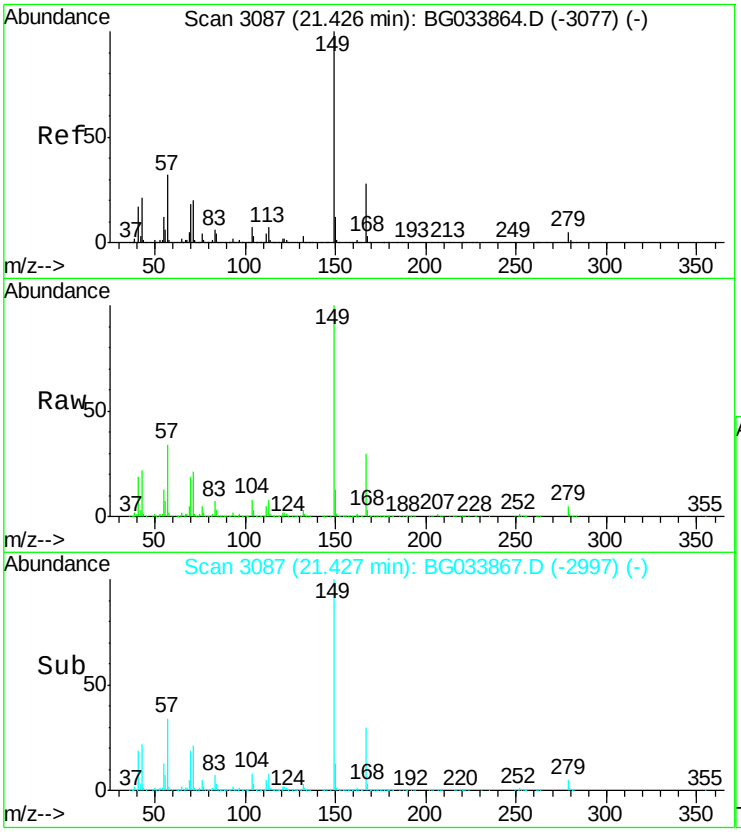


#82
Chrysene
Concen: 73.588 ng
RT: 21.54 min Scan# 3106
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:228 Resp: 1806739

Ion	Ratio	Lower	Upper
228	100		
226	35.0	24.9	37.3
229	23.1	15.0	22.4#



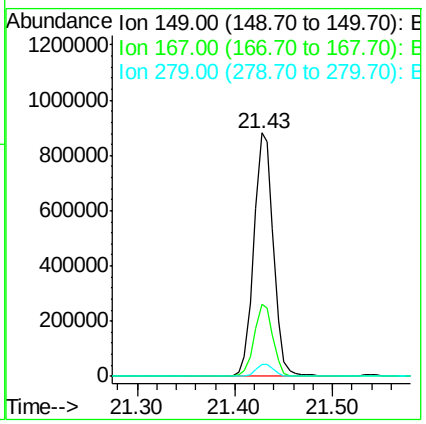


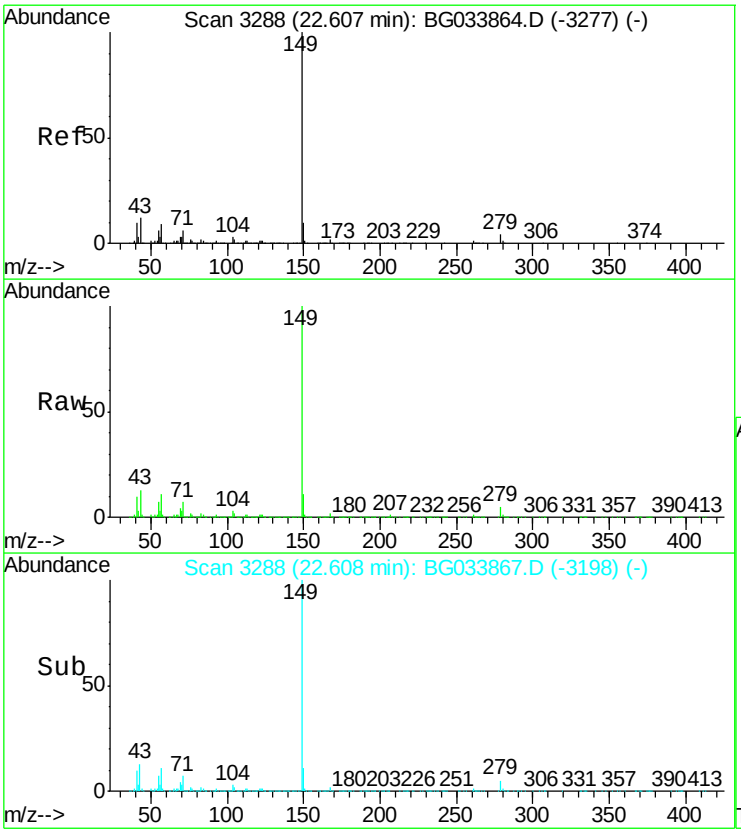
#83
Bis(2-ethylhexyl)phthalate
Concen: 92.388 ng
RT: 21.43 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1248550

Ion	Ratio	Lower	Upper
149	100		
167	29.7	24.3	36.5
279	4.7	4.0	6.0

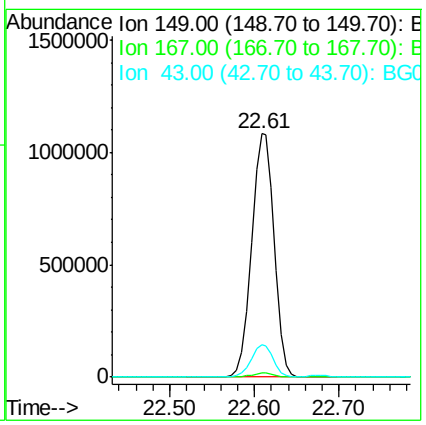


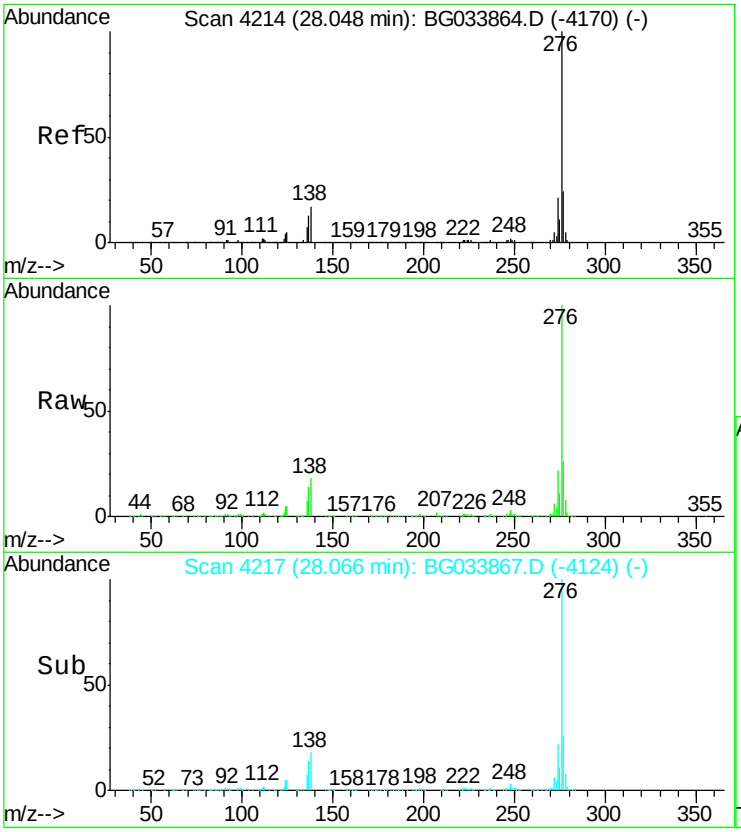


#84
Di-n-octyl phthalate
Concen: 97.390 ng
RT: 22.61 min Scan# 3288
Delta R.T. 0.00 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:149 Resp: 2015165

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	12.9	8.9	13.3



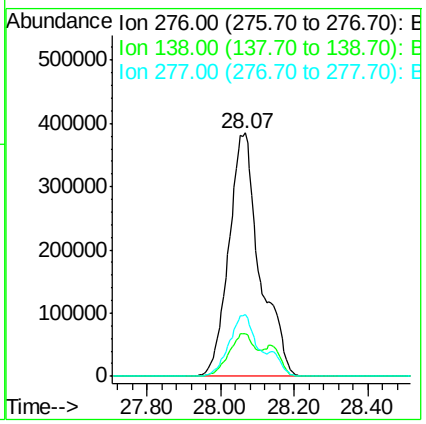


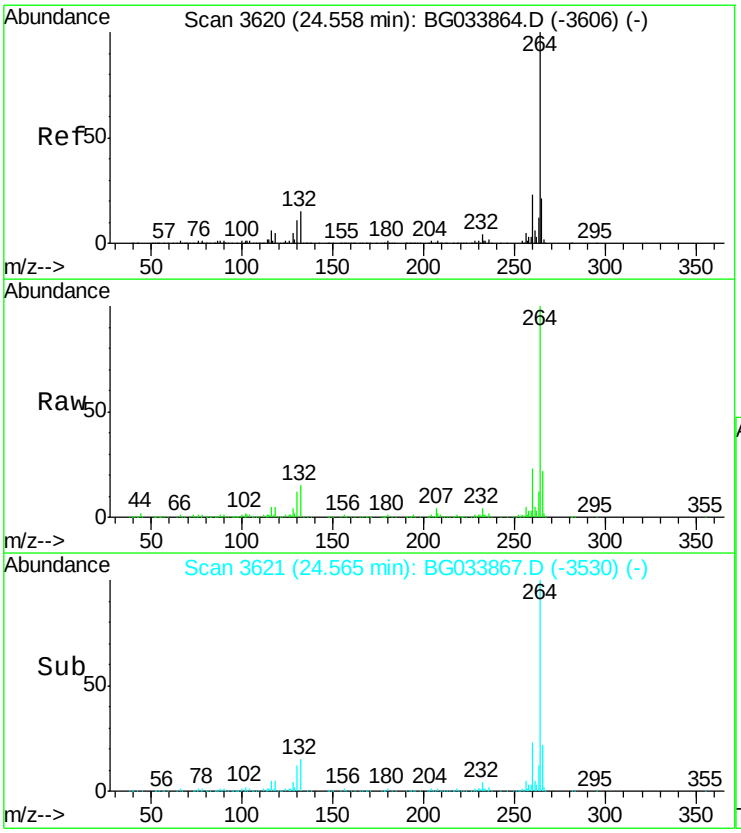
#85
Indeno(1,2,3-cd)pyrene
Concen: 84.349 ng
RT: 28.07 min Scan# 4217
Delta R.T. 0.02 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2239093

Ion	Ratio	Lower	Upper
276	100		
138	15.8	16.0	24.0#
277	22.2	20.0	30.0

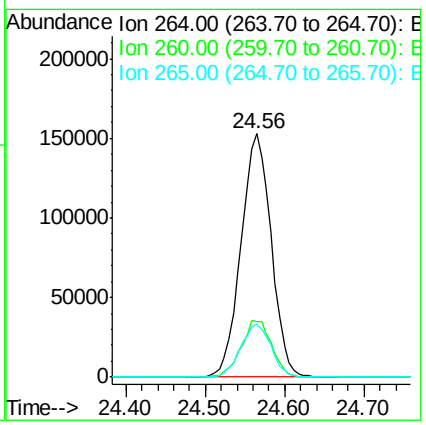


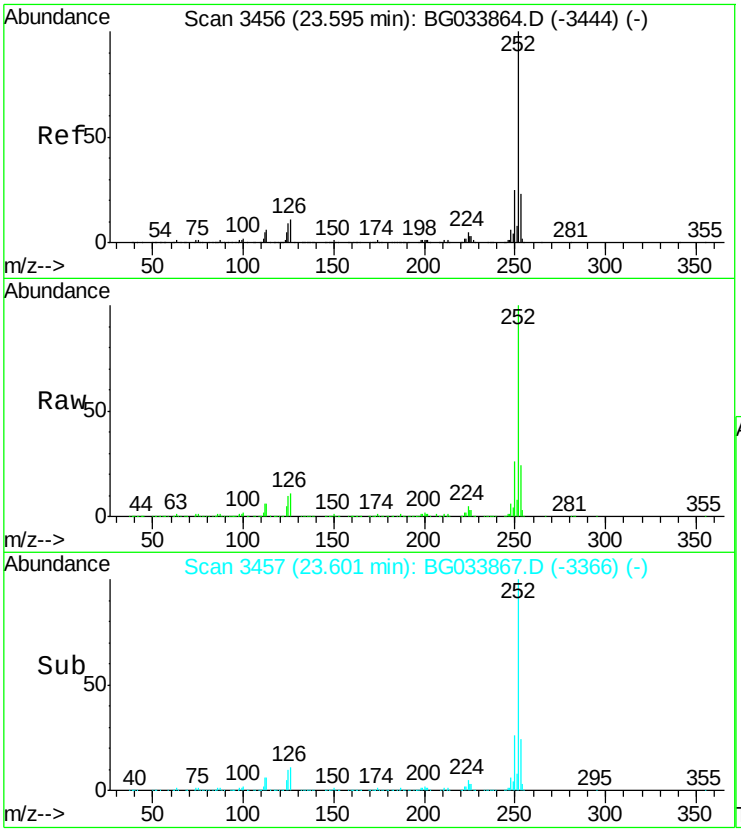


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.56 min Scan# 3621
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:264 Resp: 403576

Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.4	26.0
265	21.8	17.7	26.5



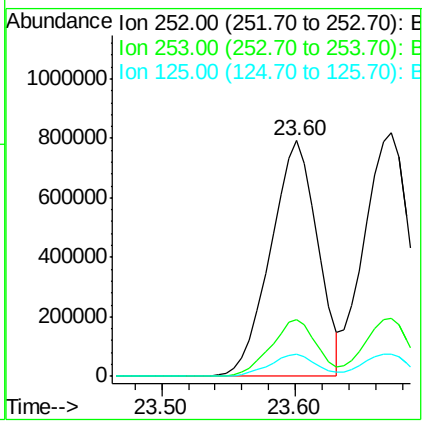


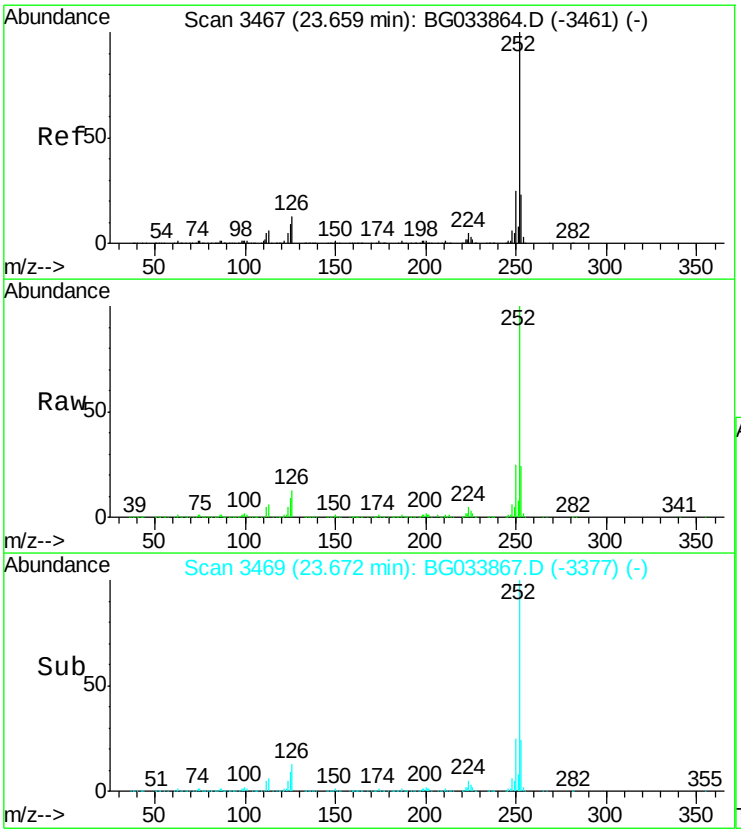
#87
Benzo(b)fluoranthene
Concen: 82.646 ng
RT: 23.60 min Scan# 3457
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1927012

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.2	27.4
125	9.6	7.2	10.8

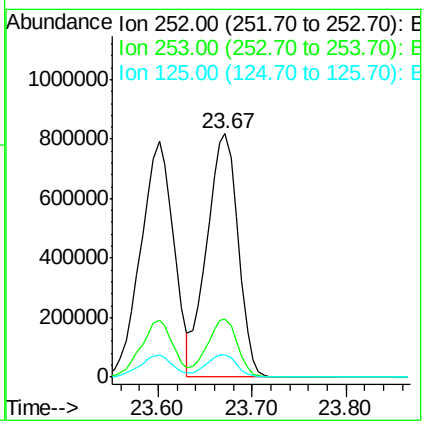


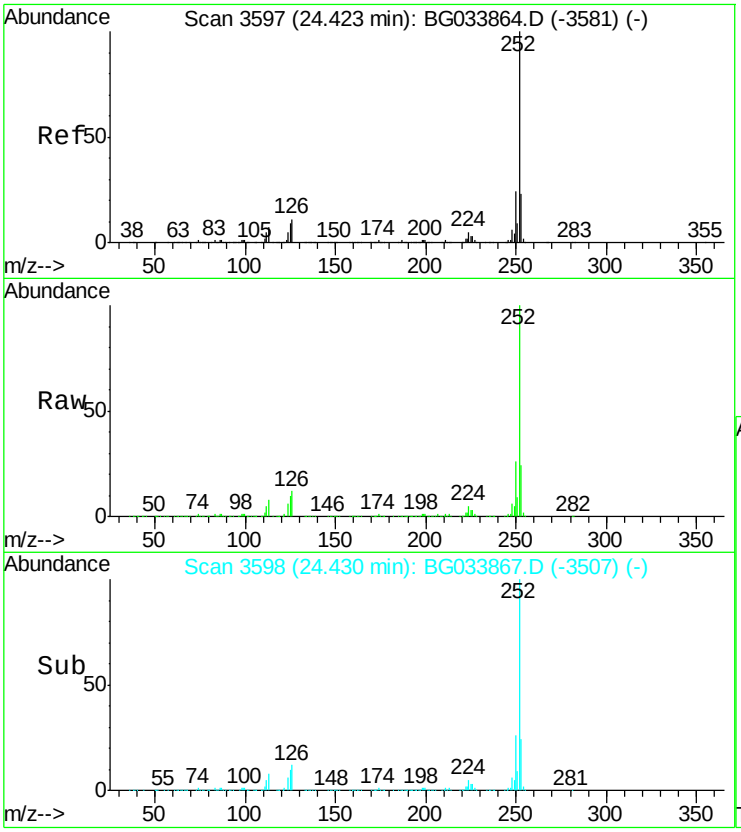


#88
Benzo(k)fluoranthene
Concen: 80.729 ng
RT: 23.67 min Scan# 3469
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:252 Resp: 1903749

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.4	26.2
125	9.0	6.6	9.8



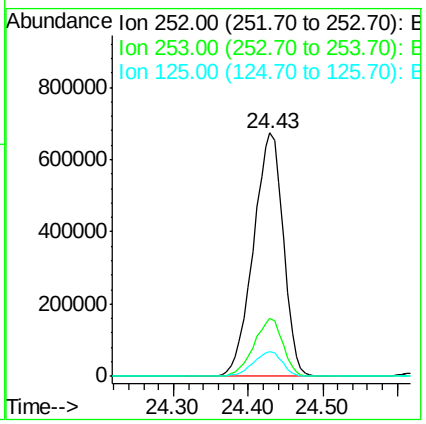


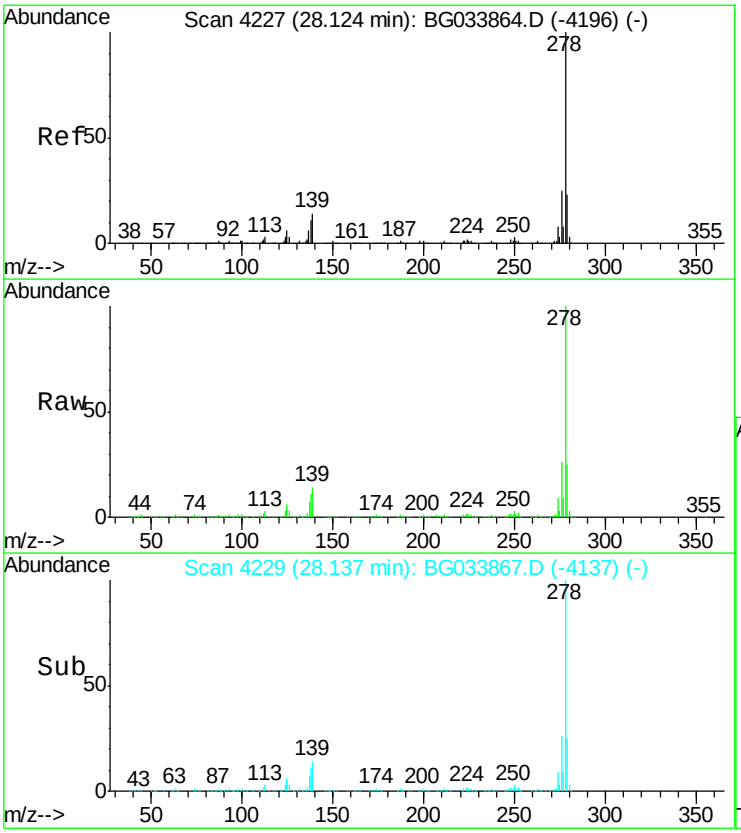
#89
Benzo(a)pyrene
Concen: 83.443 ng
RT: 24.43 min Scan# 3598
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1868410

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.3	27.5
125	10.1	7.3	10.9

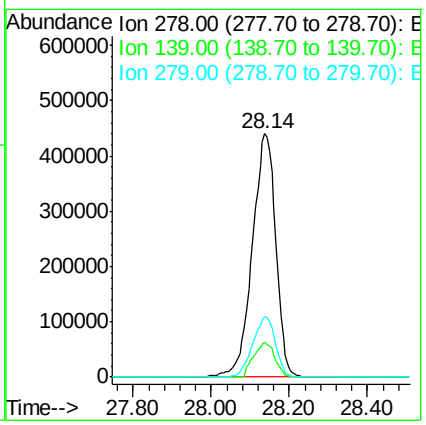


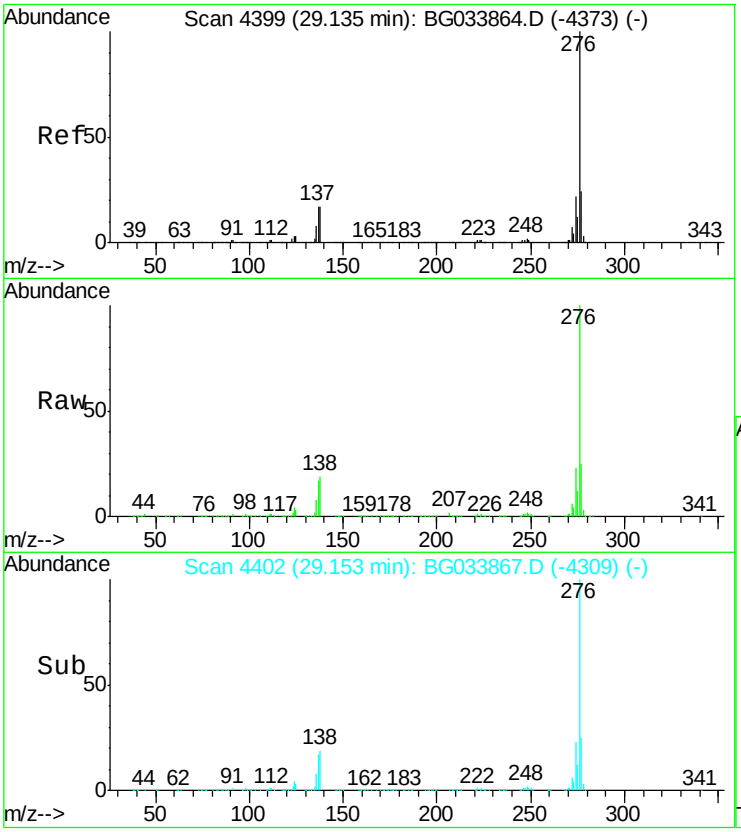


#90
Dibenzo(a,h)anthracene
Concen: 86.886 ng
RT: 28.14 min Scan# 4229
Delta R.T. 0.01 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Tgt Ion:278 Resp: 1832590

Ion	Ratio	Lower	Upper
278	100		
139	14.3	9.8	14.6
279	24.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 87.069 ng
RT: 29.15 min Scan# 4402
Delta R.T. 0.02 min
Lab File: BG033867.D
Acq: 19 Apr 2018 13:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1818519

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.3	27.5
138	19.0	13.9	20.9