Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062518\
Data File : BG035387.D
Acq On : 25 Jun 2018 20:48
Operator : JU/SJ
Sample : PB110552BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 26 01:03:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	53248	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	204105	20.00	ng		-0.02
38) Acenaphthene-d10	14.67	164	150295	20.00	ng		-0.02
63) Phenanthrene-d10	17.42	188	392064	20.00	ng		-0.02
75) Chrysene-d12	21.69	240	405566	20.00	ng		-0.03
86) Perylene-d12	24.90	264	394252	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	484085	153.42	ng		-0.01
7) Phenol-d6	7.22	99	703880	151.15	ng		0.00
23) Nitrobenzene-d5	9.22	82	451450	105.14	ng		-0.02
41) 2,4,6-Tribromophenol	16.16	330	328820	170.91	ng		-0.02
44) 2-Fluorobiphenyl	13.30	172	1023104	88.49	ng		-0.03
78) Terphenyl-d14	20.02	244	1793234	92.62	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	49852	33.115	ng	#	74
3) Pyridine	3.93	79	146856	36.155	ng	#	69
4) n-Nitrosodimethylamine	3.85	42	64761	37.112	ng	#	74
6) Aniline	7.38	93	110945	18.431	ng		96
8) 2-Chlorophenol	7.62	128	153687	46.468	ng		94
9) Benzaldehyde	7.19	77	81825	22.811	ng		93
10) Phenol	7.24	94	229591	47.639	ng		97
11) bis(2-Chloroethyl)ether	7.47	93	149257	39.901	ng		90
12) 1,3-Dichlorobenzene	7.94	146	168586	42.721	ng		94
13) 1,4-Dichlorobenzene	8.09	146	171620	42.130	ng		99
14) 1,2-Dichlorobenzene	8.40	146	164623	43.023	ng		97
15) Benzyl Alcohol	8.29	79	185492	42.036	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.57	45	162473	43.640	ng		72
17) 2-Methylphenol	8.49	107	150864	47.480	ng	#	90
18) Hexachloroethane	9.13	117	63438	43.499	ng		91
19) n-Nitroso-di-n-propylamine	8.86	70	138861	35.098	ng	#	87
20) 3+4-Methylphenols	8.82	107	203457	44.673	ng		92
22) Acetophenone	8.87	105	253435	40.084	ng	#	91
24) Nitrobenzene	9.26	77	212951	48.432	ng	#	94
25) Isophorone	9.78	82	400360	44.162	ng		99
26) 2-Nitrophenol	9.97	139	87450	57.700	ng	#	93
27) 2,4-Dimethylphenol	10.02	122	161358	50.651	ng		93
28) bis(2-Chloroethoxy)methane	10.26	93	211933	43.503	ng		97
29) 2,4-Dichlorophenol	10.50	162	182340	52.603	ng		90
30) 1,2,4-Trichlorobenzene	10.72	180	190434	45.816	ng		100
31) Naphthalene	10.91	128	472778	44.589	ng		99
32) Benzoic acid	10.17	122	112834	52.879	ng		96
33) 4-Chloroaniline	11.01	127	32827	7.130	ng		95
34) Hexachlorobutadiene	11.19	225	143929	44.525	ng		94
35) Caprolactam	11.79	113	43075	33.625	ng	#	68
36) 4-Chloro-3-methylphenol	12.13	107	214512	49.645	ng		95
37) 2-Methylnaphthalene	12.50	142	374181	46.547	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	252475	45.100	ng		98
40) Hexachlorocyclopentadiene	12.85	237	355346	101.222	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062518\
Data File : BG035387.D
Acq On : 25 Jun 2018 20:48
Operator : JU/SJ
Sample : PB110552BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 26 01:03:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	174987	52.202 ng		94
43) 2,4,5-Trichlorophenol	13.19	196	185772	50.493 ng	#	97
45) 1,1'-Biphenyl	13.51	154	505301	41.811 ng		98
46) 2-Chloronaphthalene	13.56	162	405520	44.381 ng		97
47) 2-Nitroaniline	13.76	65	138320	51.265 ng		98
48) Acenaphthylene	14.40	152	671116	43.803 ng		96
49) Dimethylphthalate	14.13	163	556359	42.450 ng		99
50) 2,6-Dinitrotoluene	14.25	165	126866	53.060 ng		89
51) Acenaphthene	14.74	154	406041	40.562 ng		99
52) 3-Nitroaniline	14.57	138	41772	17.804 ng	#	90
53) 2,4-Dinitrophenol	14.78	184	154678	159.848 ng	#	62
54) Dibenzofuran	15.07	168	653223	43.570 ng		94
55) 4-Nitrophenol	14.88	139	190876	96.396 ng		87
56) 2,4-Dinitrotoluene	15.03	165	181474	57.136 ng	#	91
57) Fluorene	15.72	166	540929	43.172 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	192218	53.780 ng		94
59) Diethylphthalate	15.49	149	553060	41.361 ng		97
60) 4-Chlorophenyl-phenylether	15.71	204	318896	44.633 ng		95
61) 4-Nitroaniline	15.74	138	120678	47.961 ng	#	85
62) Azobenzene	16.01	77	545685	41.645 ng		94
64) 4,6-Dinitro-2-methylphenol	15.79	198	110509	61.735 ng		83
65) n-Nitrosodiphenylamine	15.92	169	486543	41.323 ng		97
66) 4-Bromophenyl-phenylether	16.61	248	221827	46.983 ng		97
67) Hexachlorobenzene	16.72	284	218393	45.446 ng		95
68) Atrazine	16.87	200	221055	44.026 ng		97
69) Pentachlorophenol	17.07	266	275156	85.150 ng		97
70) Phenanthrene	17.46	178	874242	43.896 ng		98
71) Anthracene	17.55	178	884941	44.359 ng		98
72) Carbazole	17.82	167	809693	43.743 ng		99
73) Di-n-butylphthalate	18.37	149	905239	41.031 ng	#	98
74) Fluoranthene	19.47	202	1154950	44.565 ng		96
76) Benzidine	19.64	184	361859	23.982 ng		99
77) Pyrene	19.83	202	1137713	42.553 ng		98
79) Butylbenzylphthalate	20.71	149	417913	43.046 ng	#	94
80) Benzo(a)anthracene	21.67	228	1157366	44.657 ng		99
81) 3,3'-Dichlorobenzidine	21.58	252	214950	22.045 ng	#	93
82) Chrysene	21.73	228	1074711	45.291 ng		97
83) Bis(2-ethylhexyl)phthalate	21.57	149	573413	41.799 ng	#	99
84) Di-n-octyl phthalate	22.78	149	971169	41.265 ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.58	276	1278598	46.008 ng	#	90
87) Benzo(b)fluoranthene	23.88	252	1147457	47.262 ng	#	97
88) Benzo(k)fluoranthene	23.95	252	1062599	44.741 ng	#	97
89) Benzo(a)pyrene	24.75	252	1076477	47.119 ng	#	96
90) Dibenzo(a,h)anthracene	28.64	278	1035524	45.916 ng	#	96
91) Benzo(g,h,i)perylene	29.72	276	1061039	48.074 ng	#	93

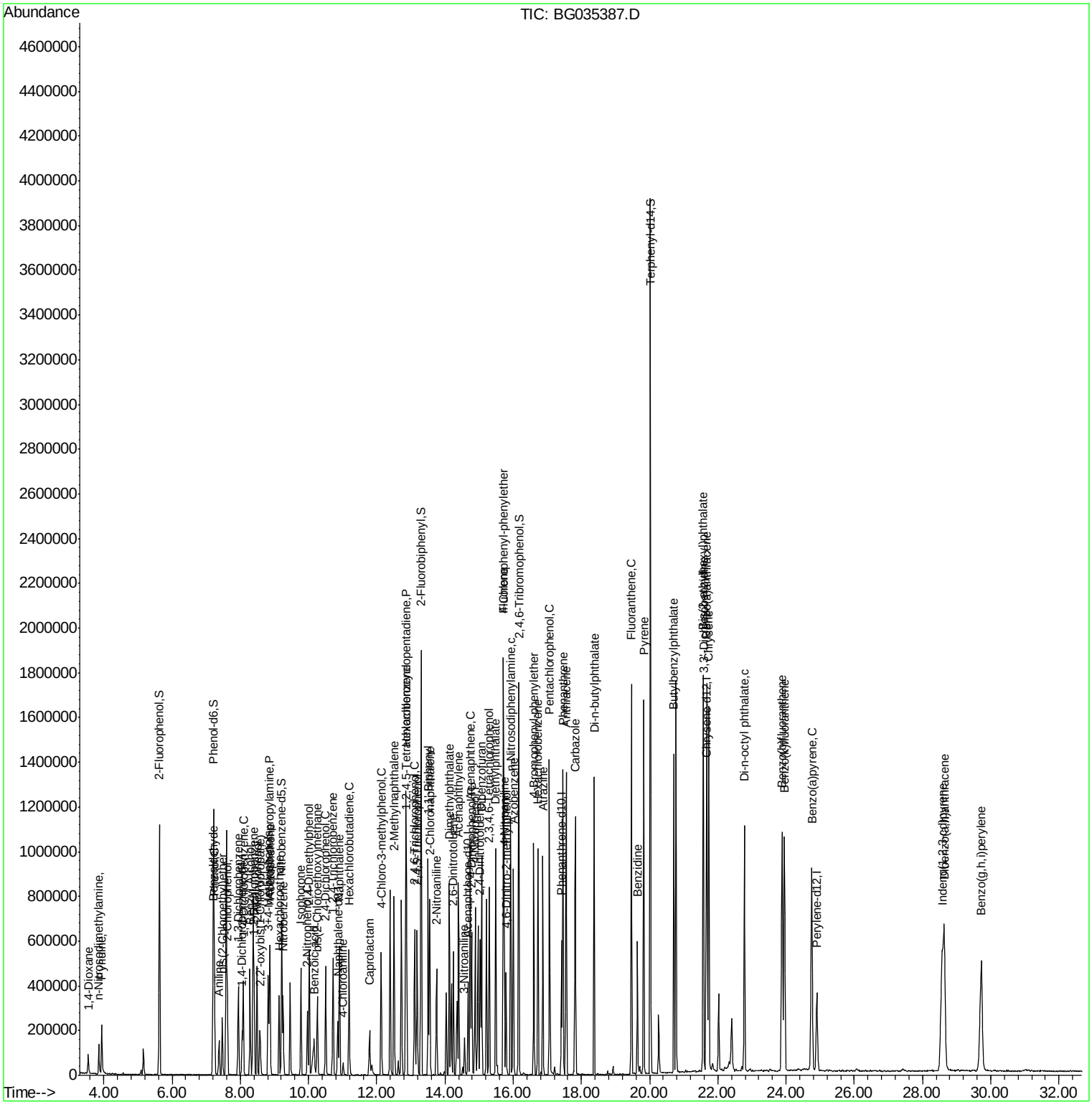
(#) = qualifier out of range (m) = manual integration (+) = signals summed

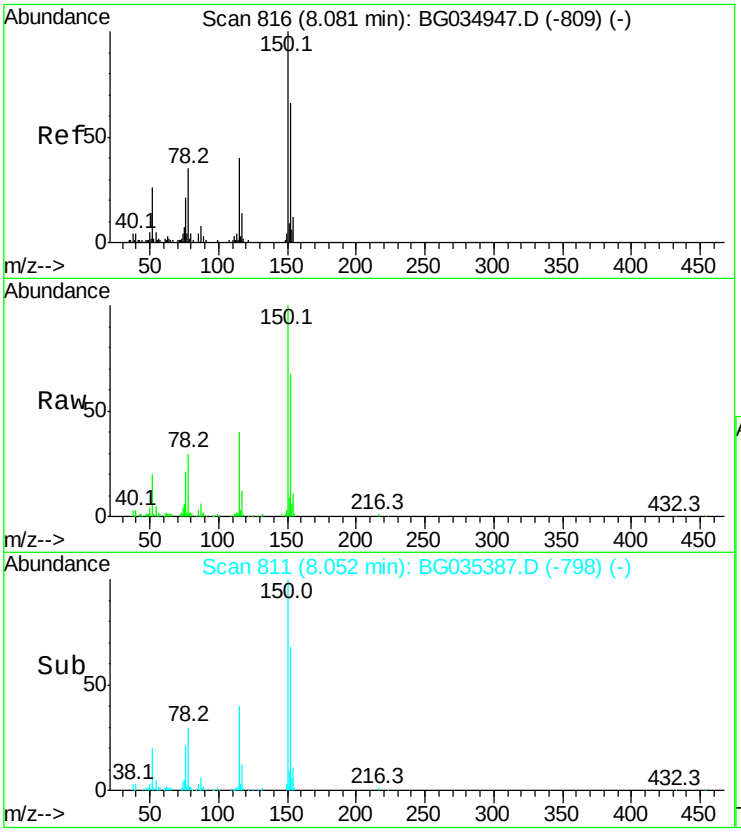
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062518\
Data File : BG035387.D
Acq On : 25 Jun 2018 20:48
Operator : JU/SJ
Sample : PB110552BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 26 01:03:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration



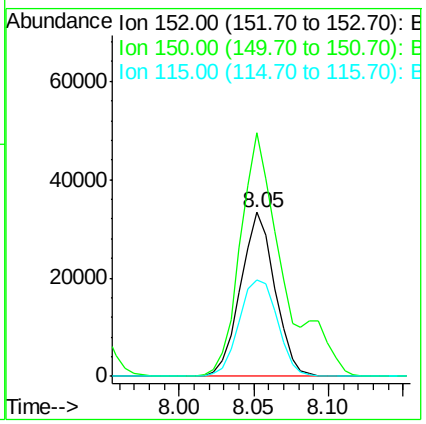


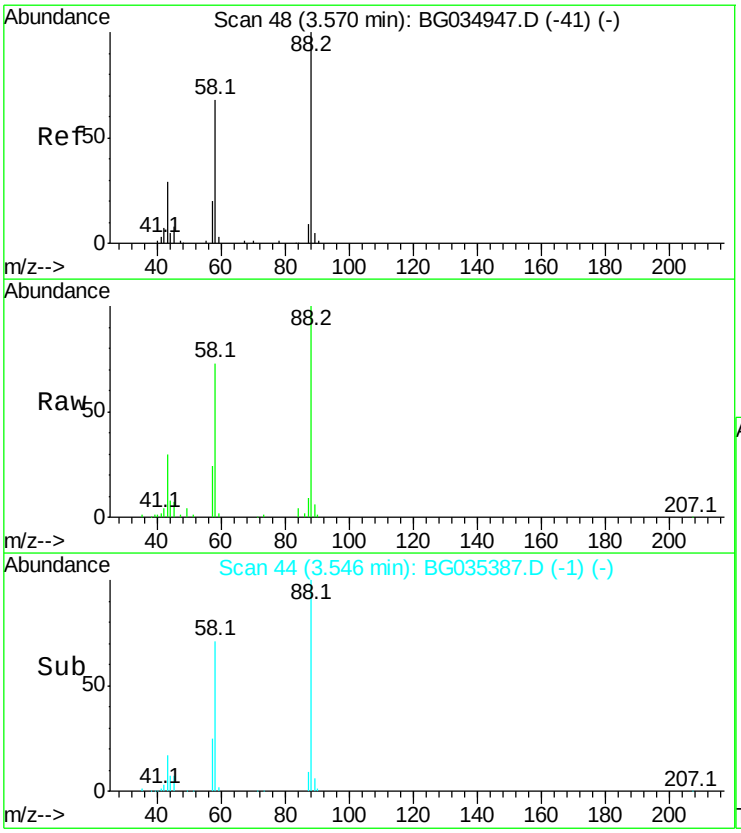
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 53248

Ion	Ratio	Lower	Upper
152	100		
150	148.5	126.6	189.8
115	59.1	53.0	79.4

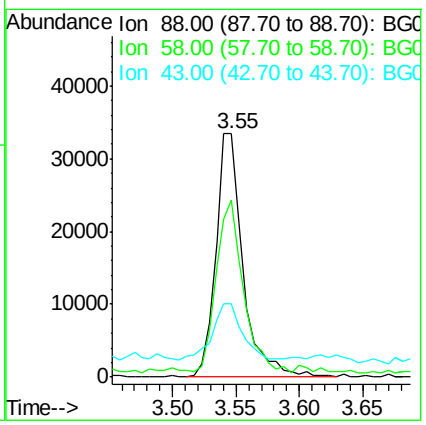


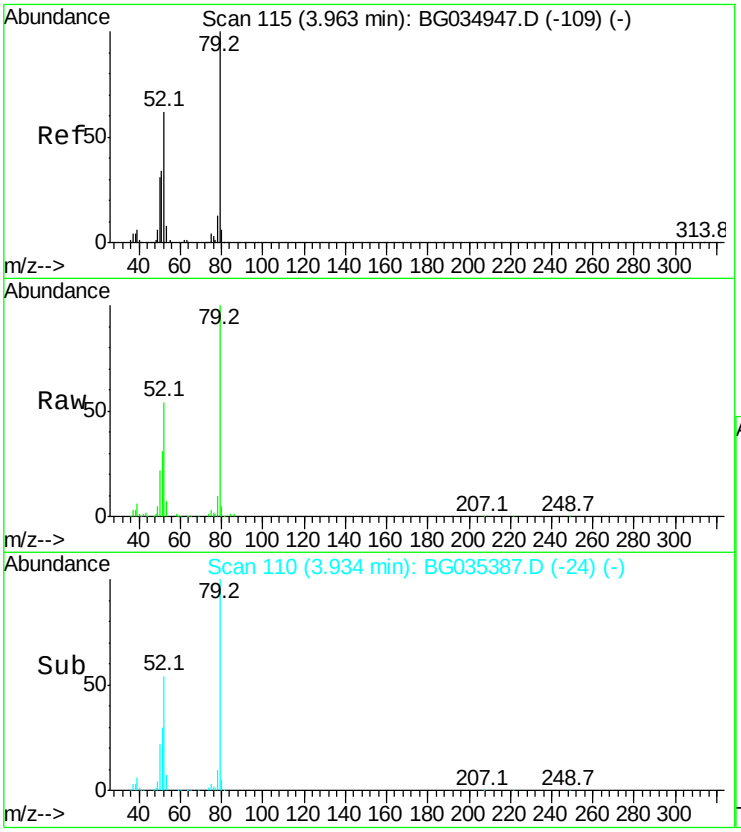


#2
1,4-Dioxane
Concen: 33.115 ng
RT: 3.55 min Scan# 44
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion: 88 Resp: 49852

Ion	Ratio	Lower	Upper
88	100		
58	70.7	79.6	119.4#
43	25.0	27.4	41.0#



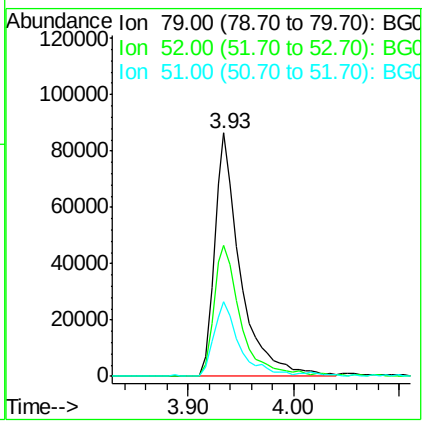


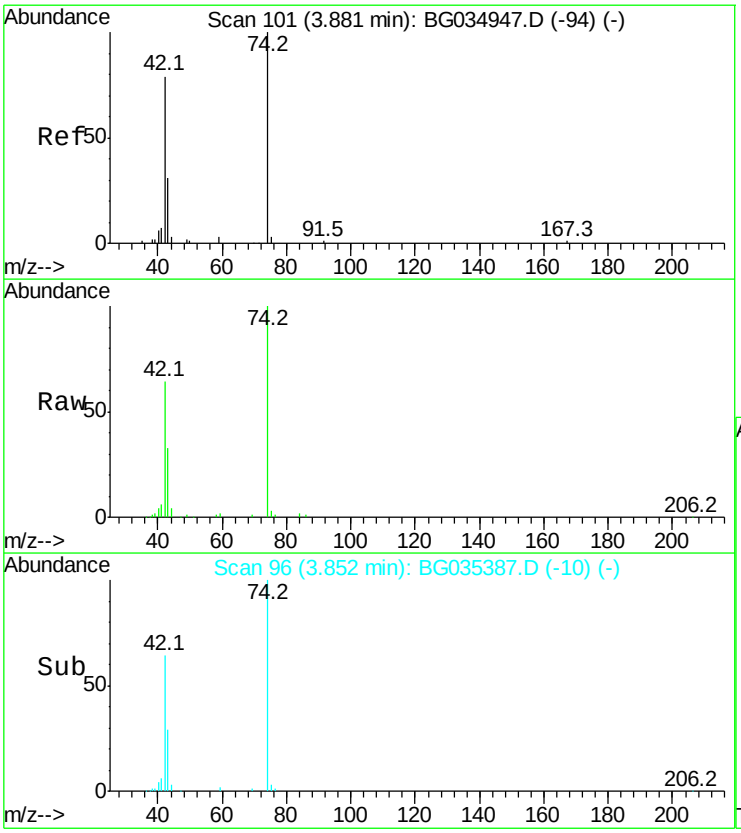
#3
Pyridine
Concen: 36.155 ng
RT: 3.93 min Scan# 110
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 146856

Ion	Ratio	Lower	Upper
79	100		
52	53.6	69.9	104.9#
51	30.6	34.0	51.0#

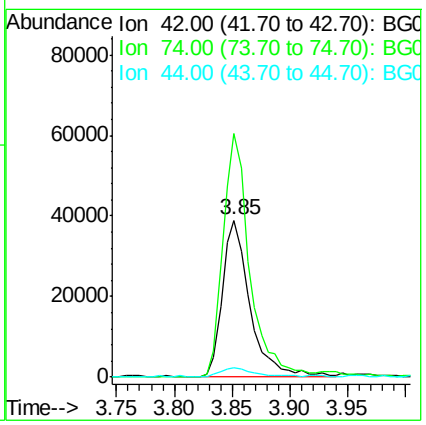


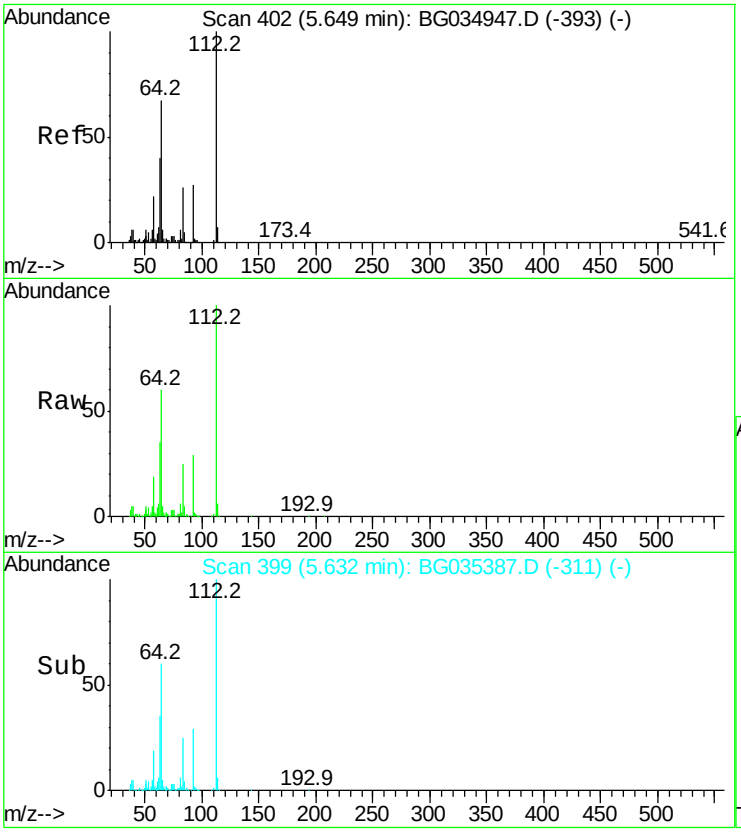


#4
n-Nitrosodimethylamine
Concen: 37.112 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion: 42 Resp: 64761

Ion	Ratio	Lower	Upper
42	100		
74	155.3	102.5	153.7#
44	5.8	18.9	28.3#



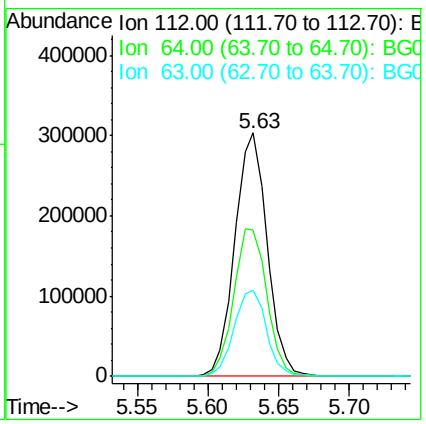


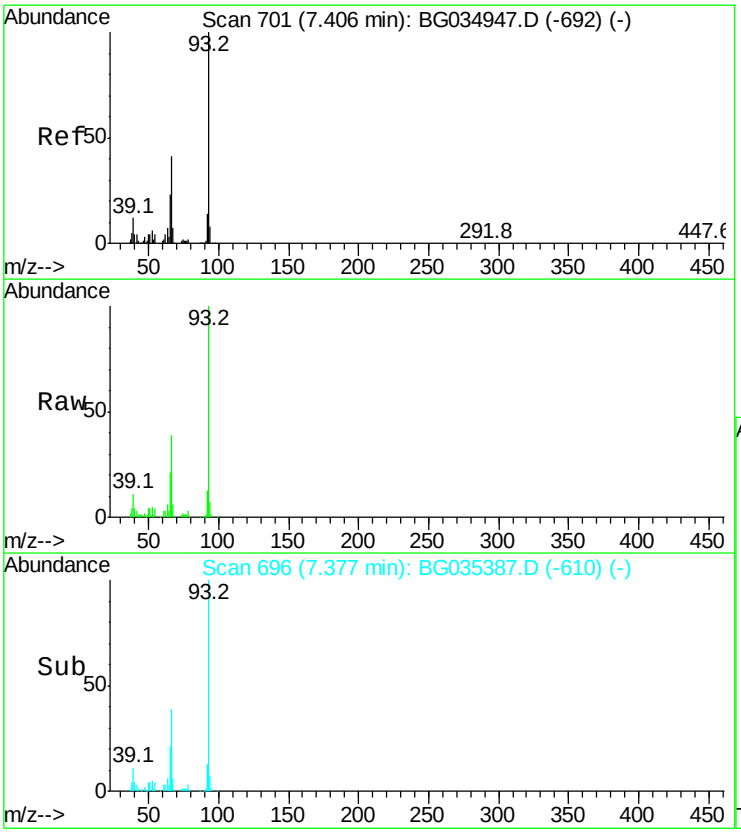
#5
2-Fluorophenol
Concen: 153.423 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.01 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 484085

Ion	Ratio	Lower	Upper
112	100		
64	59.9	56.3	84.5
63	35.4	30.1	45.1

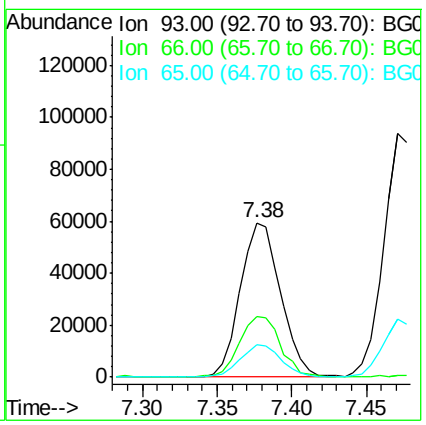


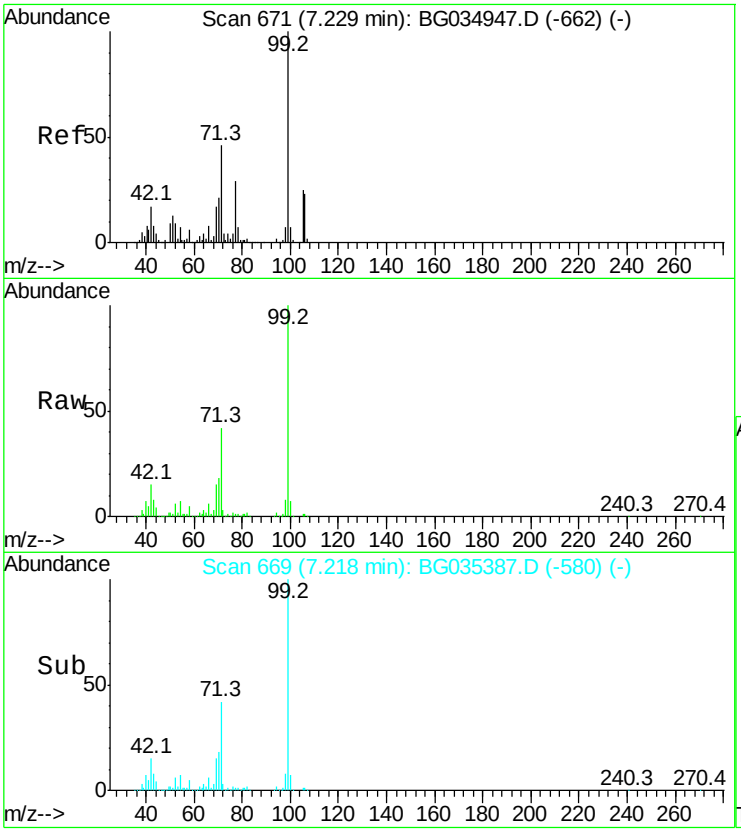


#6
Aniline
Concen: 18.431 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion: 93 Resp: 110945

Ion	Ratio	Lower	Upper
93	100		
66	39.2	33.7	50.5
65	21.1	16.1	24.1



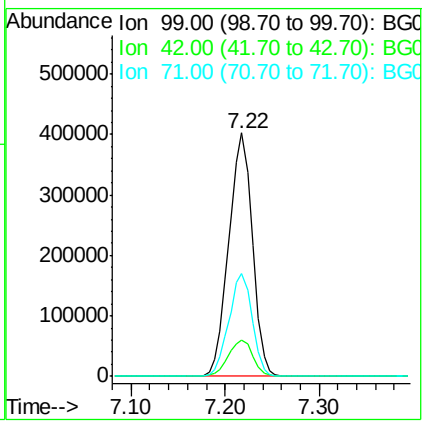


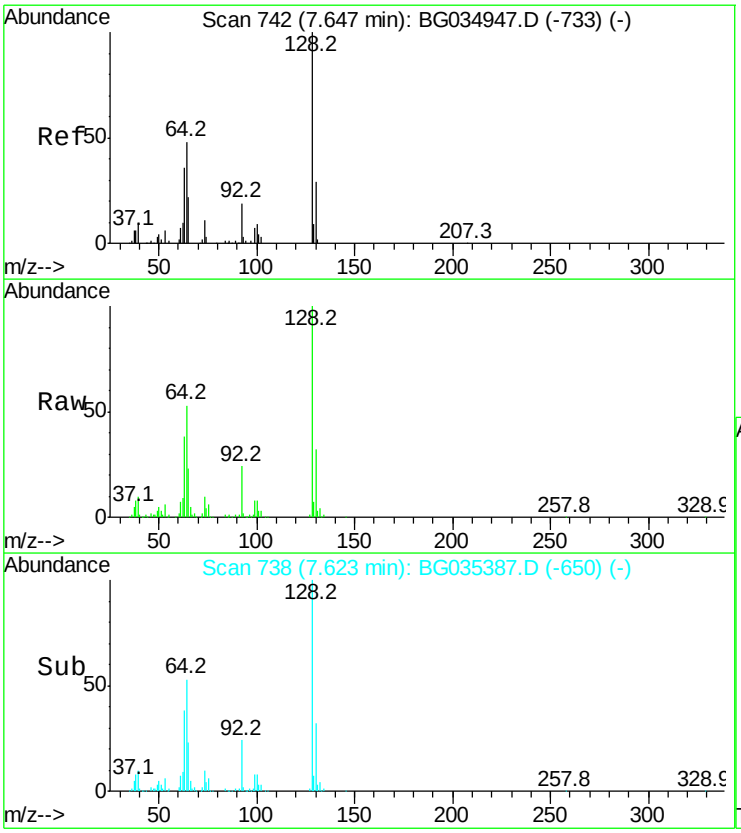
#7
Phenol-d6
Concen: 151.146 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 703880

Ion	Ratio	Lower	Upper
99	100		
42	15.0	14.1	21.1
71	42.2	26.1	39.1#

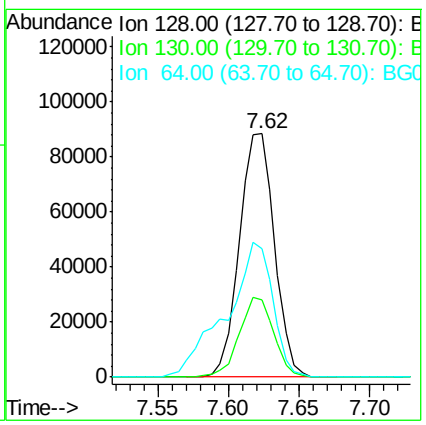


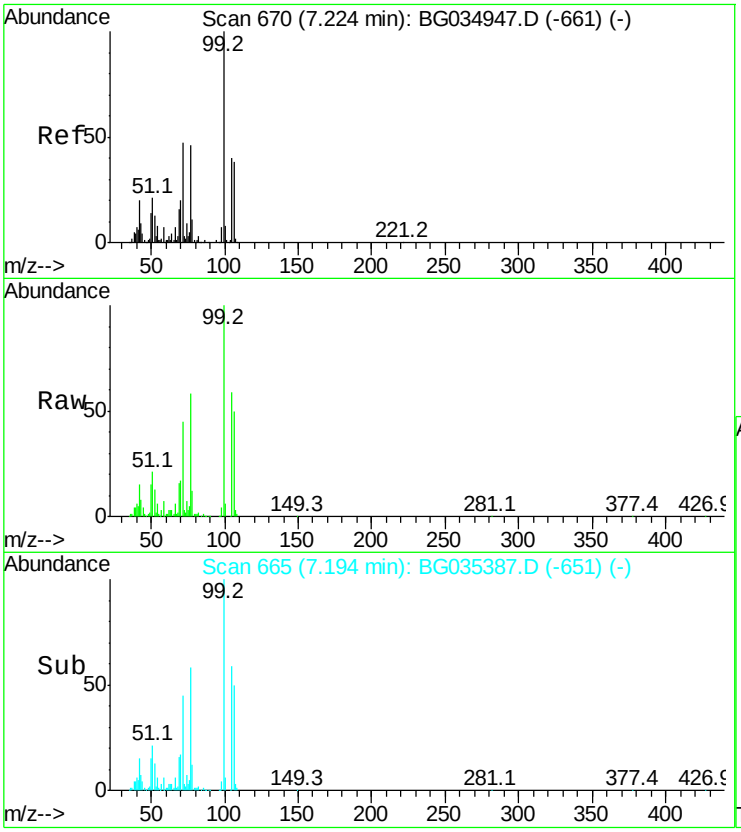


#8
2-Chlorophenol
Concen: 46.468 ng
RT: 7.62 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:128 Resp: 153687

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	52.6	37.7	77.7



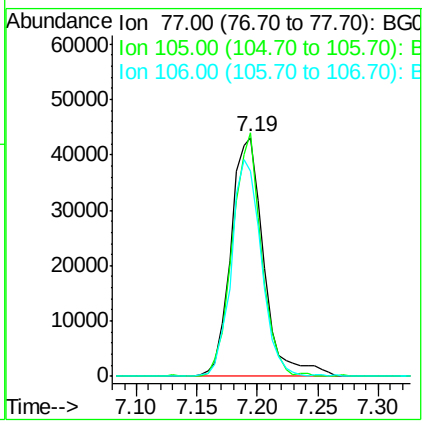


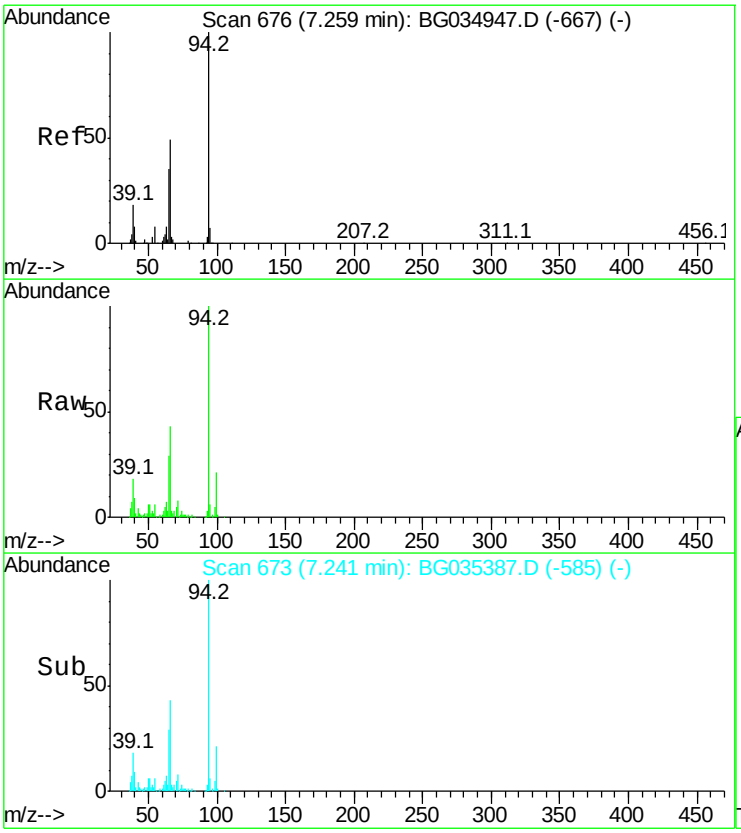
#9
Benzaldehyde
Concen: 22.811 ng
RT: 7.19 min Scan# 665
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 81825

Ion	Ratio	Lower	Upper
77	100		
105	101.8	71.3	111.3
106	85.7	64.2	104.2

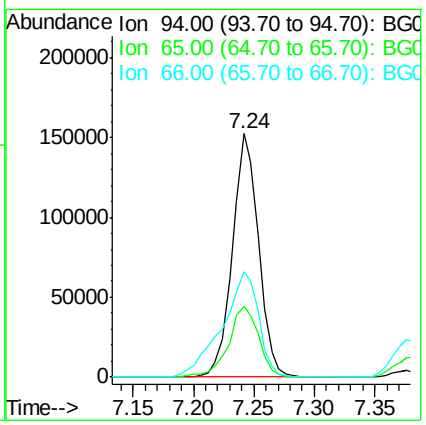


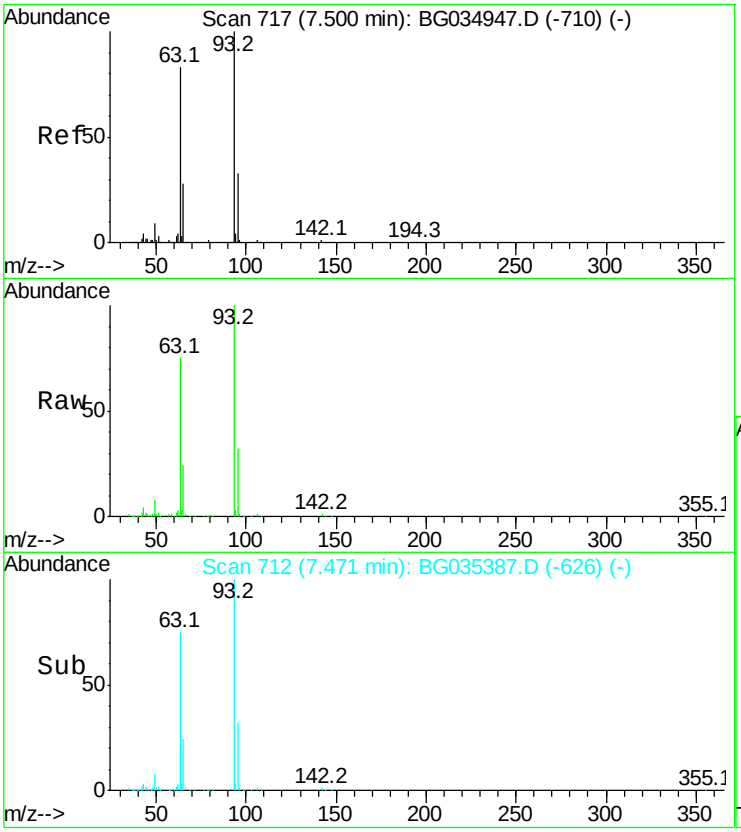


#10
Phenol
Concen: 47.639 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion: 94 Resp: 229591

Ion	Ratio	Lower	Upper
94	100		
65	28.9	11.9	51.9
66	43.4	22.2	62.2



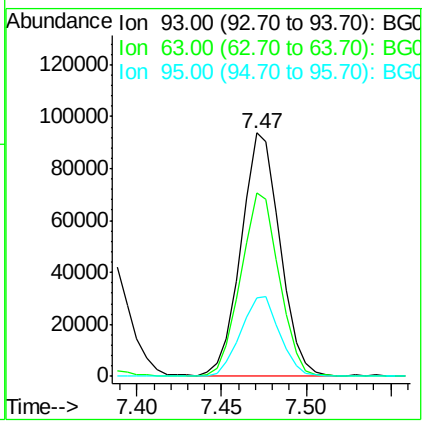


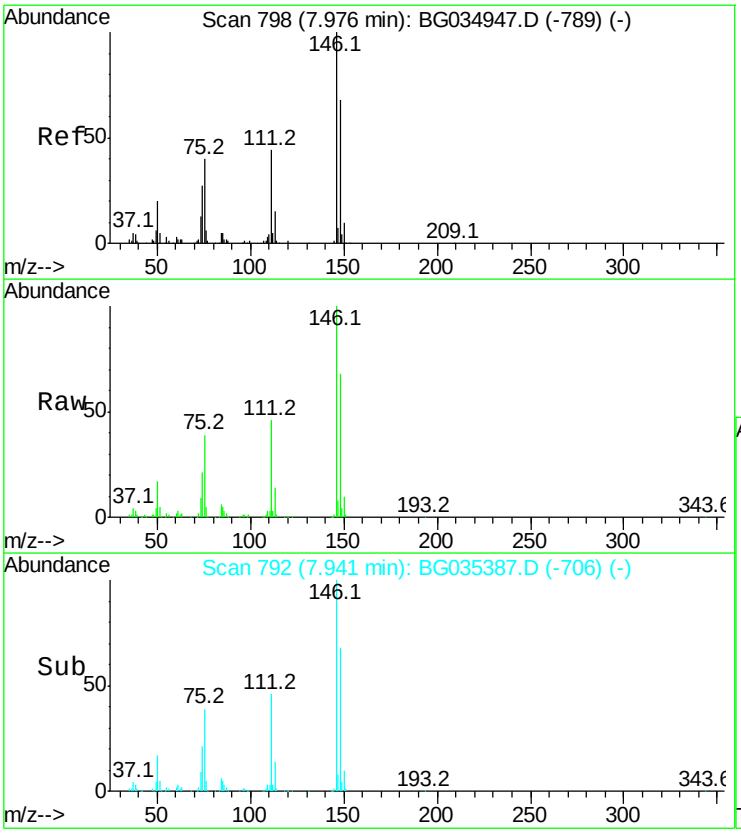
#11
bis(2-Chloroethyl)ether
Concen: 39.901 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 149257

Ion	Ratio	Lower	Upper
93	100		
63	75.5	67.1	107.1
95	32.1	11.5	51.5

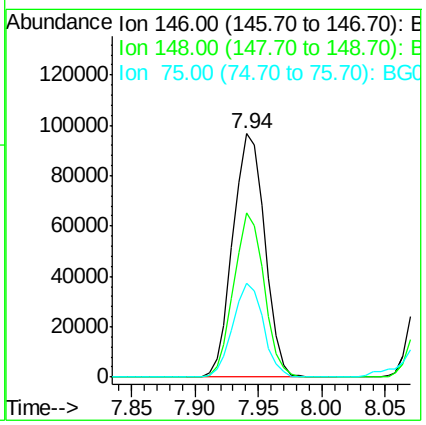


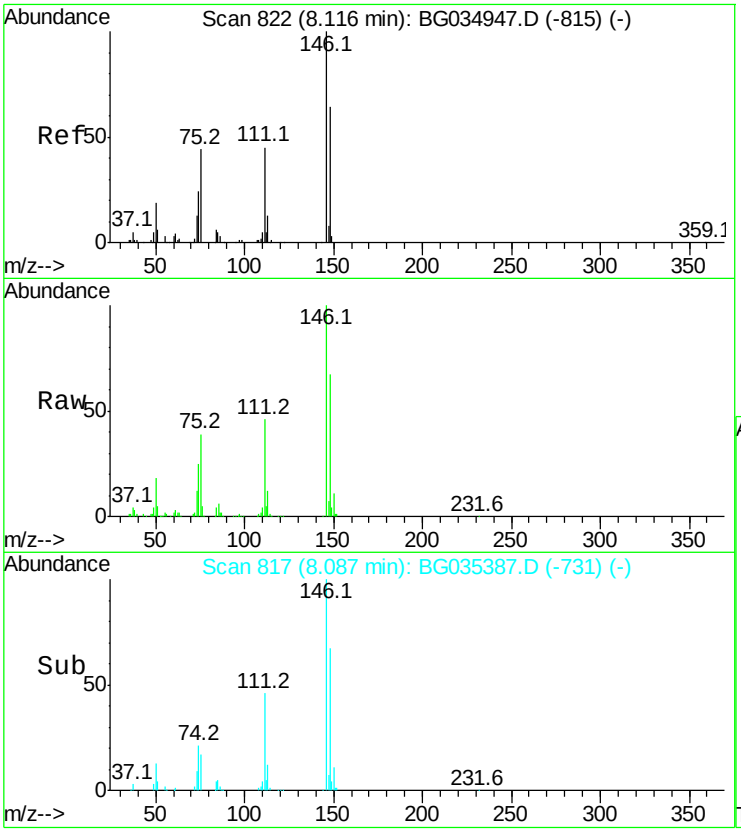


#12
1,3-Dichlorobenzene
Concen: 42.721 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:146 Resp: 168586

Ion	Ratio	Lower	Upper
146	100		
148	67.6	51.4	77.2
75	38.6	26.6	39.8



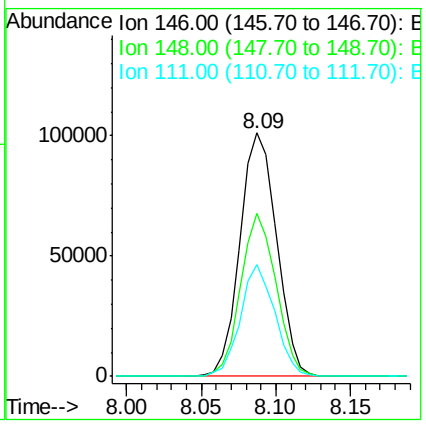


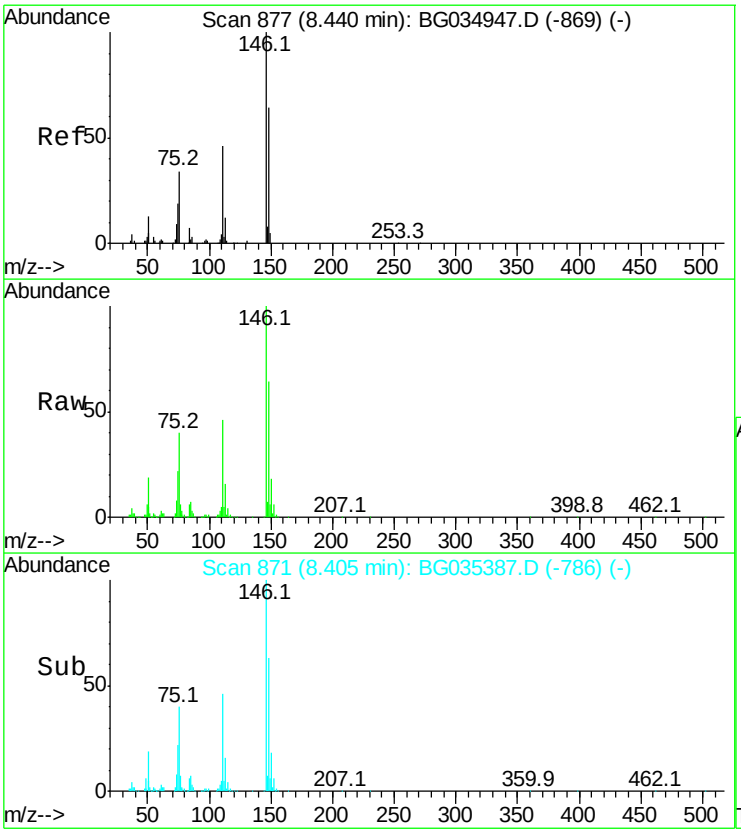
#13
1,4-Dichlorobenzene
Concen: 42.130 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 171620

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.7	80.5
111	45.7	35.2	52.8

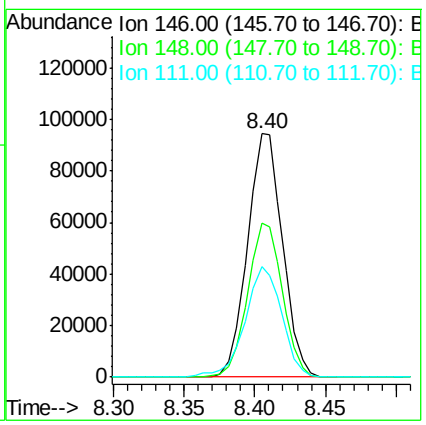


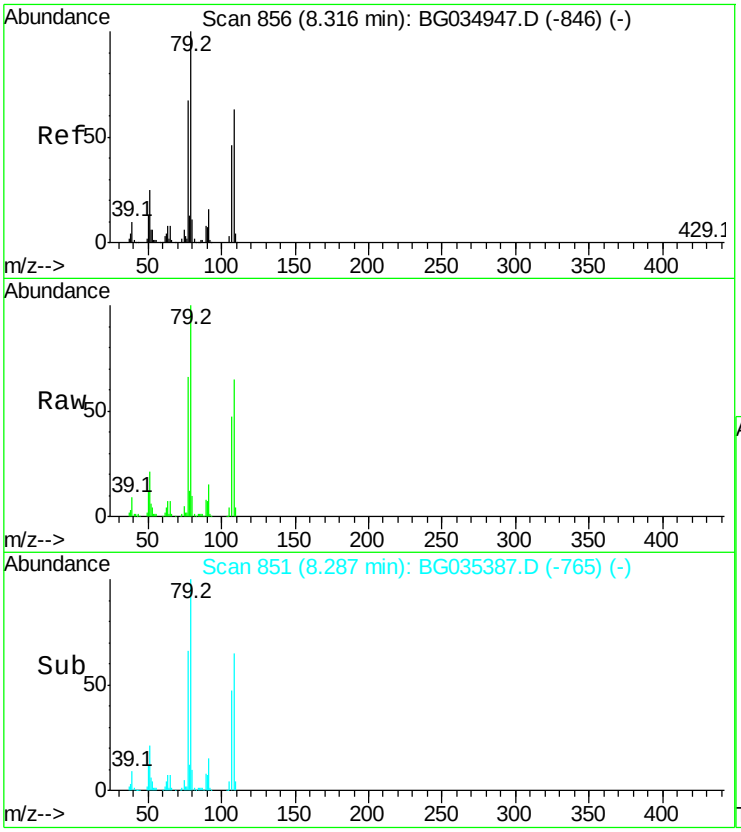


#14
1,2-Dichlorobenzene
Concen: 43.023 ng
RT: 8.40 min Scan# 871
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:146 Resp: 164623

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.3	73.9
111	45.6	34.3	51.5



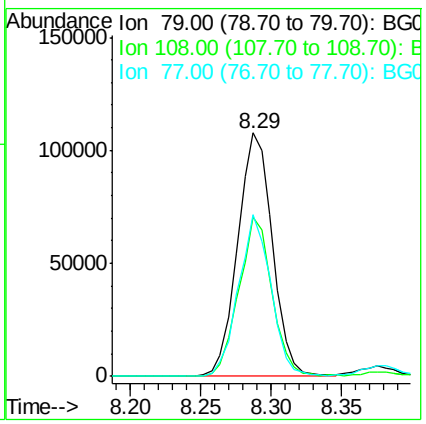


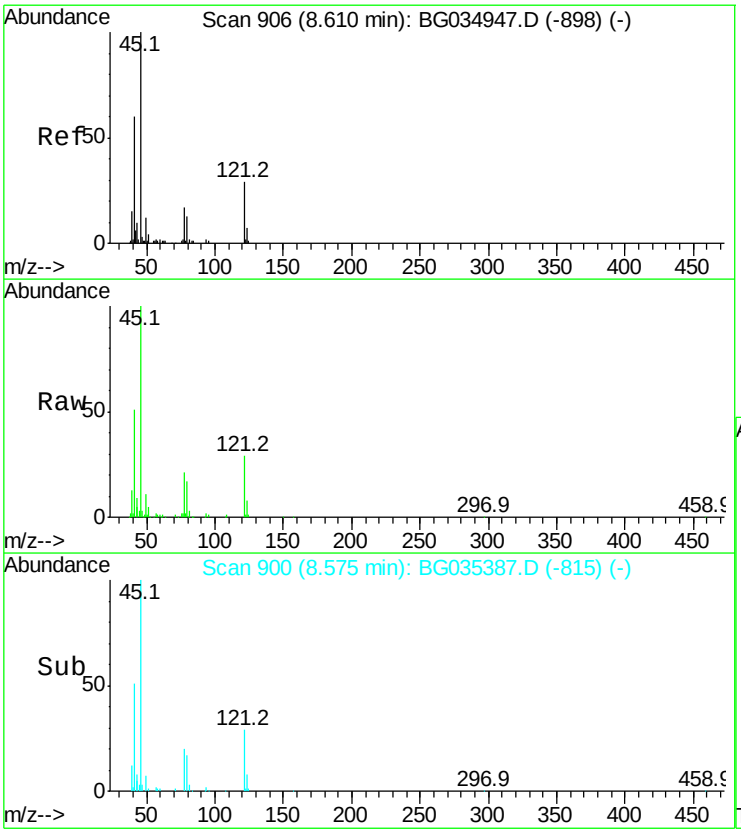
#15
Benzyl Alcohol
Concen: 42.036 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 185492

Ion	Ratio	Lower	Upper
79	100		
108	65.5	57.2	85.8
77	66.4	46.1	69.1

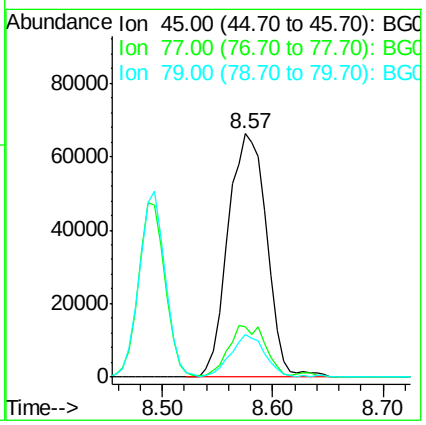


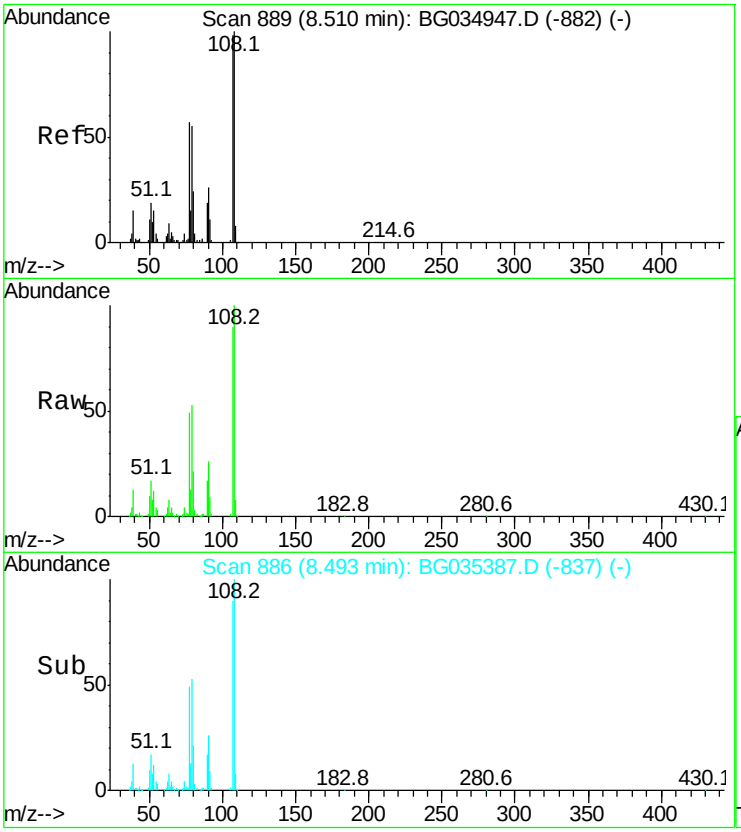


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.640 ng
RT: 8.57 min Scan# 900
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion: 45 Resp: 162473

Ion	Ratio	Lower	Upper
45	100		
77	20.7	0.0	30.2
79	17.3	0.0	27.9



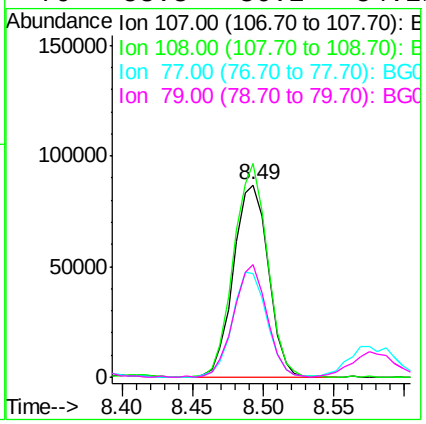


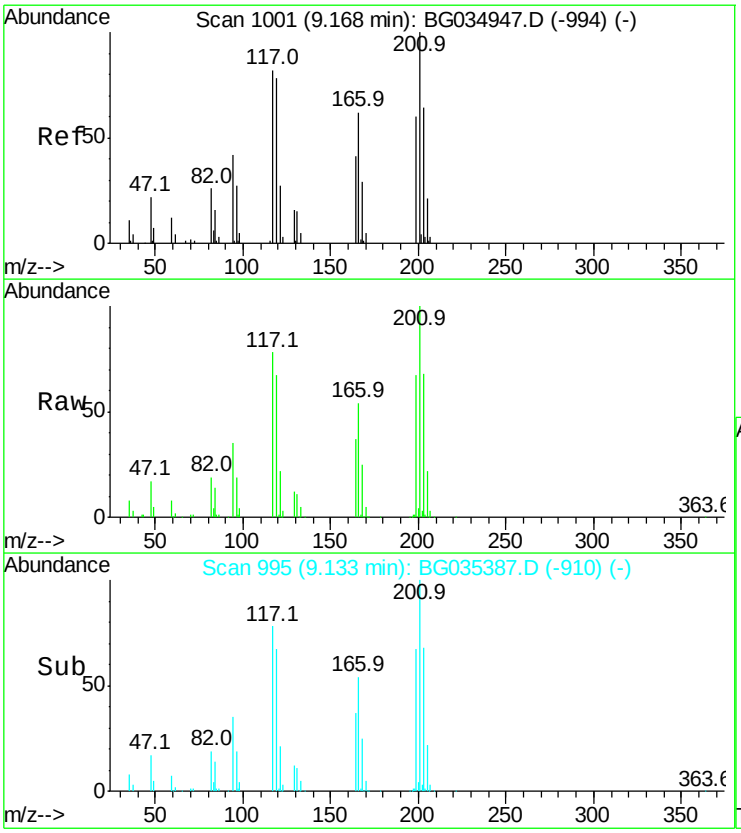
#17
2-Methylphenol
Concen: 47.480 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 150864

Ion	Ratio	Lower	Upper
107	100		
108	110.9	83.9	125.9
77	53.8	37.2	55.8
79	58.3	36.2	54.2#

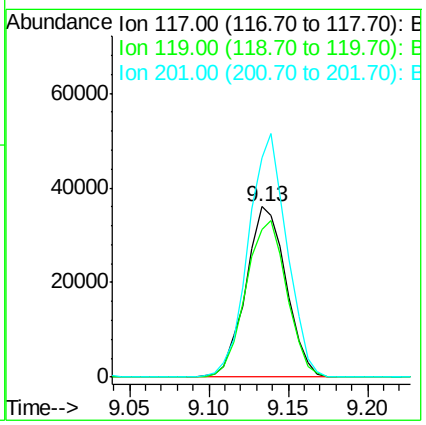


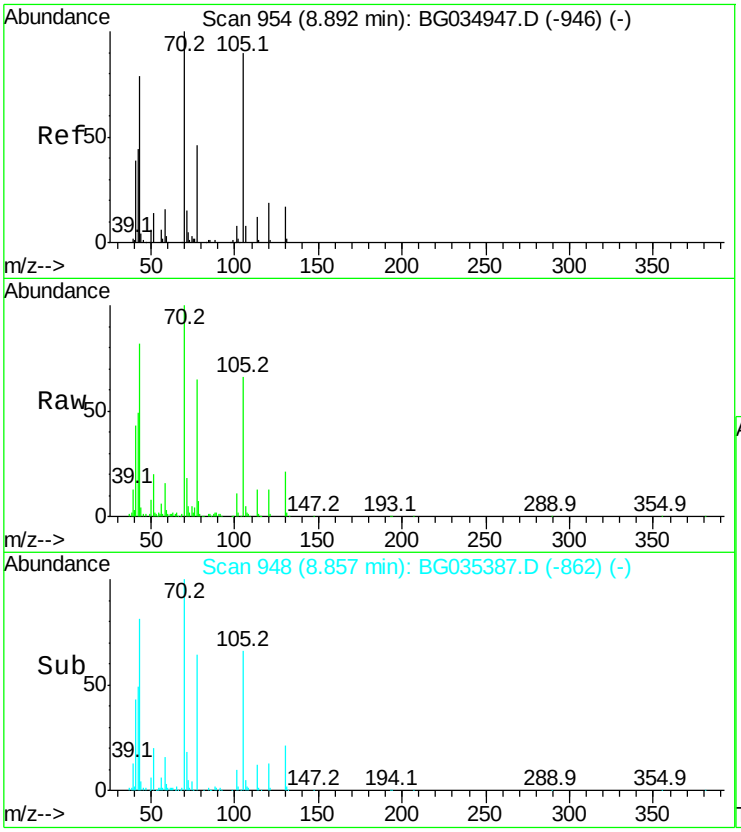


#18
Hexachloroethane
Concen: 43.499 ng
RT: 9.13 min Scan# 995
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:117 Resp: 63438

Ion	Ratio	Lower	Upper
117	100		
119	86.5	76.7	115.1
201	128.7	95.7	143.5



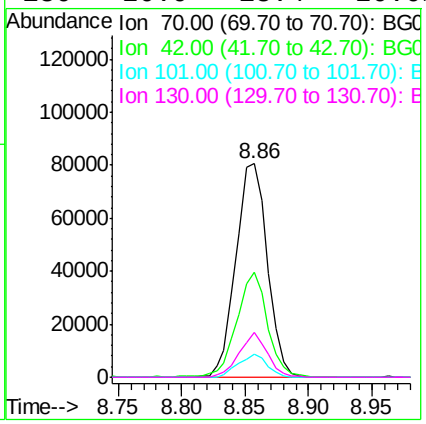


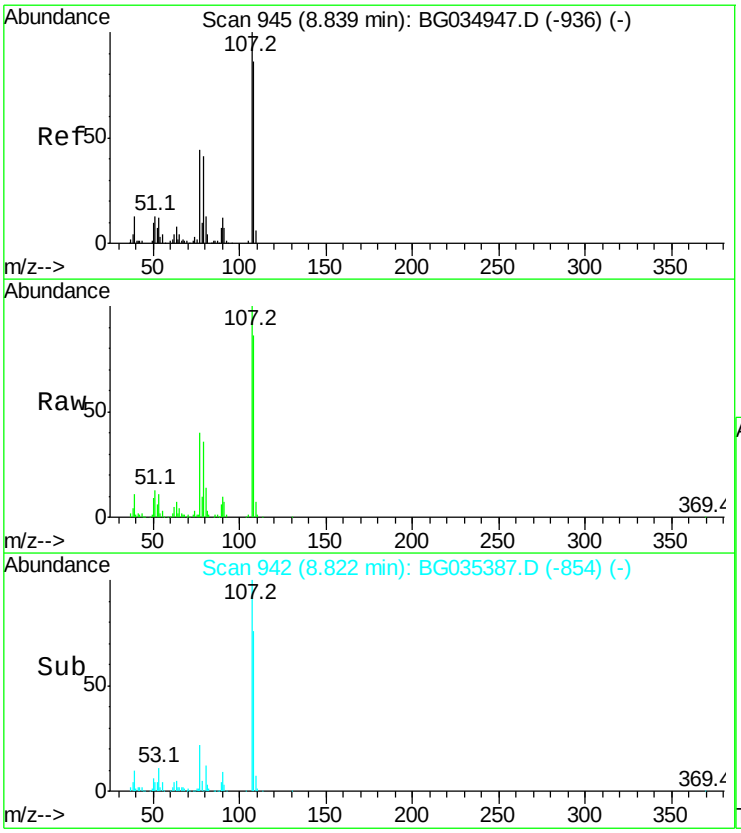
#19
n-Nitroso-di-n-propylamine
Concen: 35.098 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 138861

Ion	Ratio	Lower	Upper
70	100		
42	49.1	49.1	73.7#
101	10.6	8.5	12.7
130	20.9	13.4	20.0#

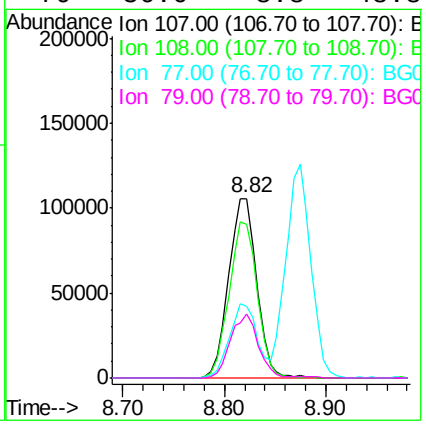


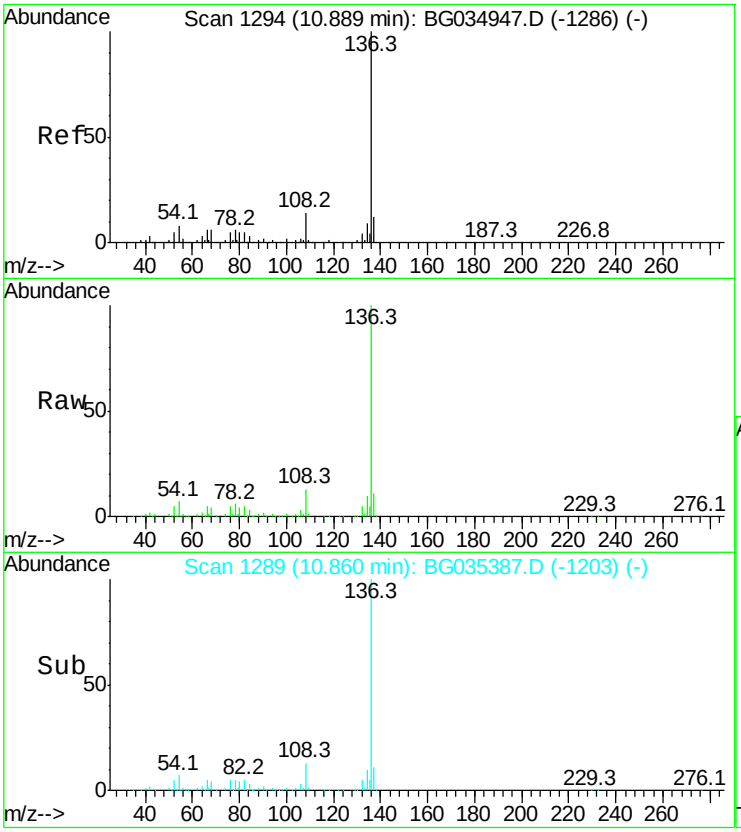


#20
3+4-Methylphenols
Concen: 44.673 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:107 Resp: 203457

Ion	Ratio	Lower	Upper
107	100		
108	85.8	61.6	101.6
77	40.1	13.9	53.9
79	36.0	8.8	48.8



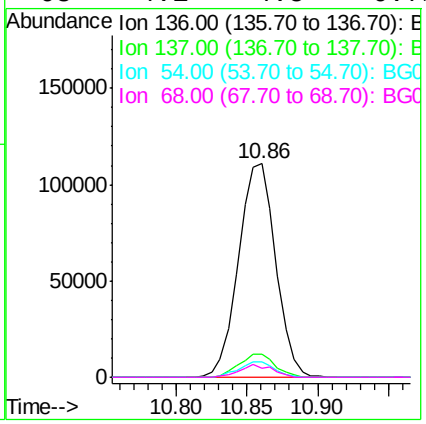


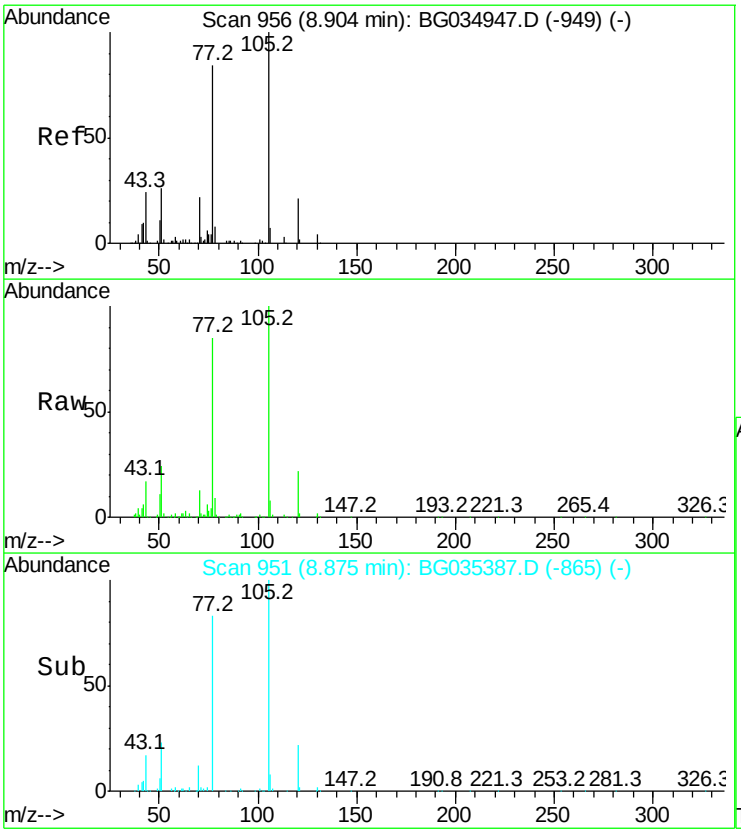
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 204105

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	7.4	10.3	15.5#
68	4.1	4.5	6.7#

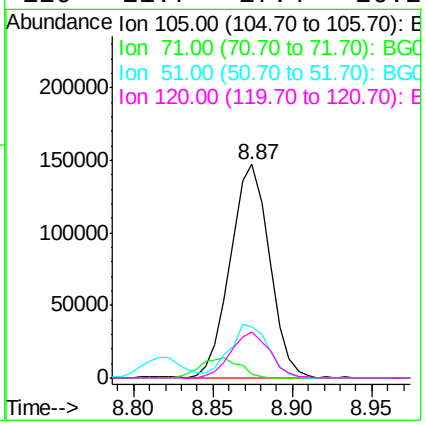


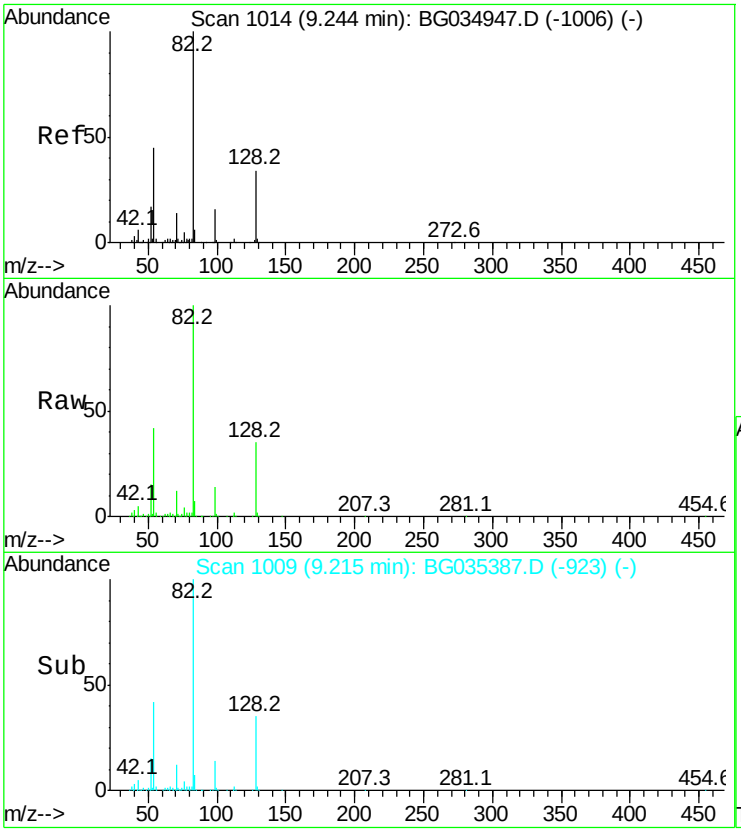


#22
Acetophenone
Concen: 40.084 ng
RT: 8.87 min Scan# 951
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:105 Resp: 253435

Ion	Ratio	Lower	Upper
105	100		
71	1.8	3.0	4.4#
51	23.7	26.1	39.1#
120	21.7	17.4	26.2



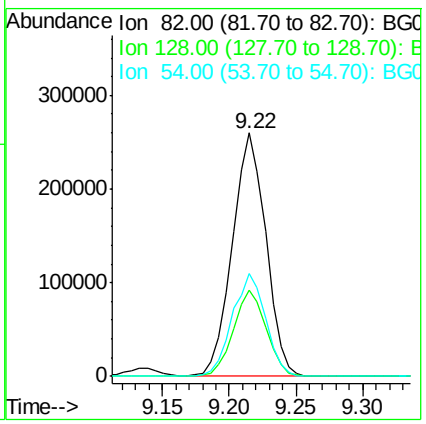


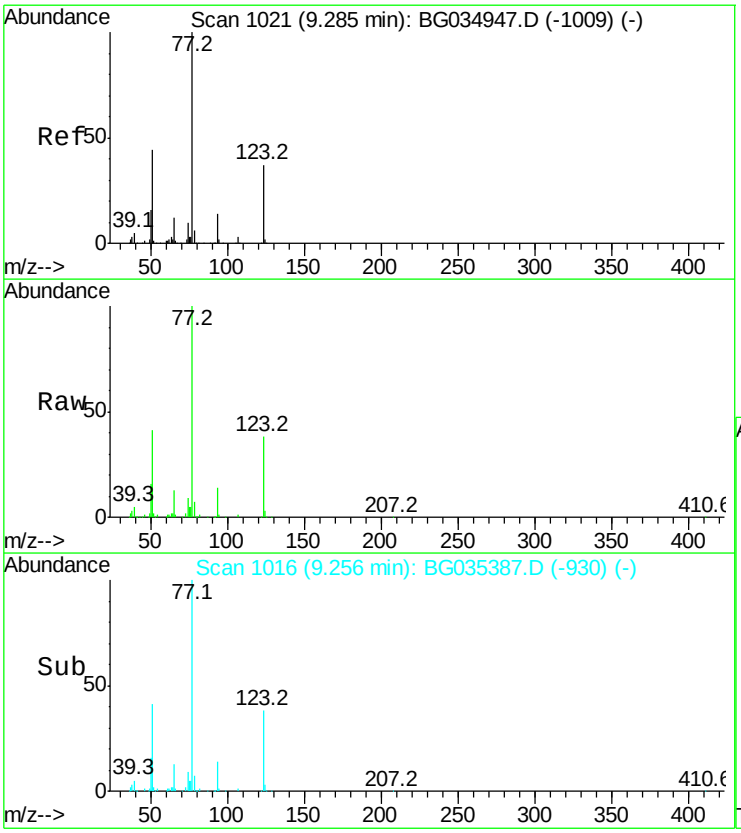
#23
Nitrobenzene-d5
Concen: 105.139 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 451450

Ion	Ratio	Lower	Upper
82	100		
128	35.2	29.7	44.5
54	42.1	43.1	64.7#

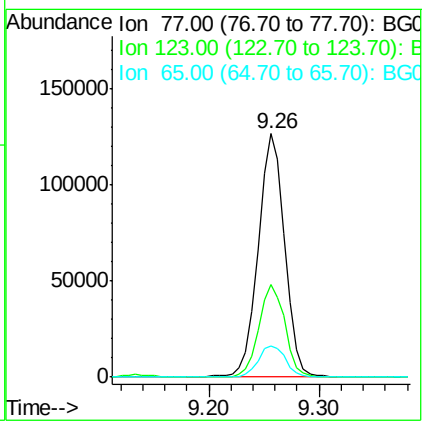


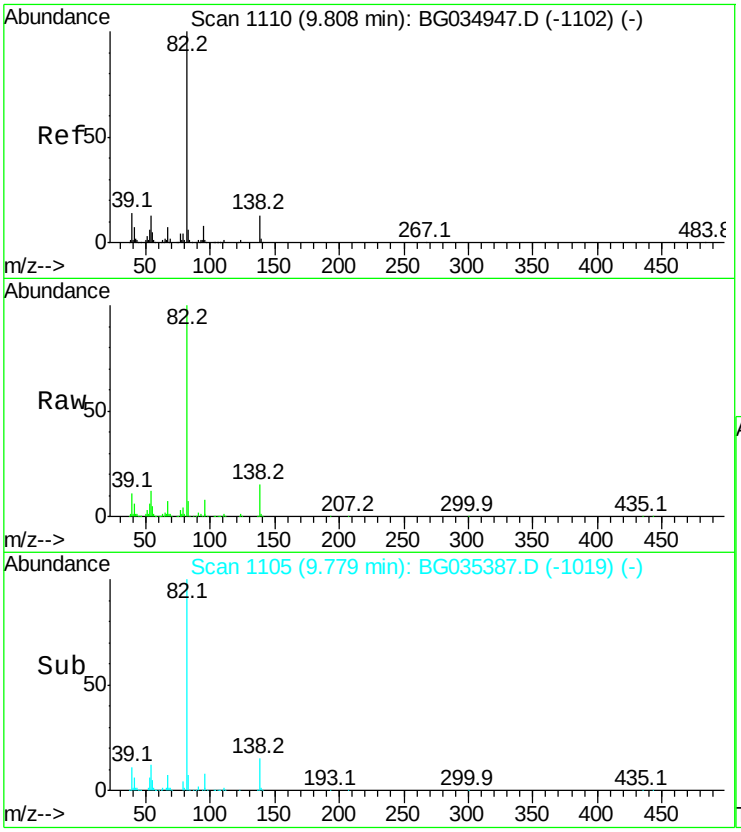


#24
Nitrobenzene
Concen: 48.432 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion: 77 Resp: 212951

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

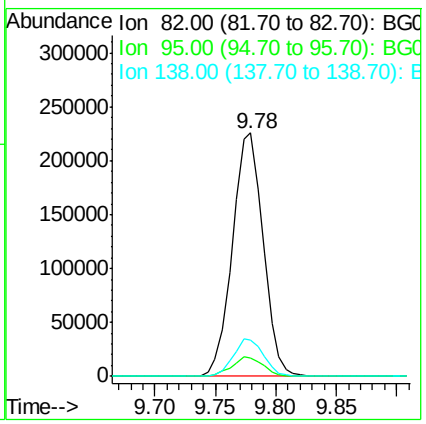




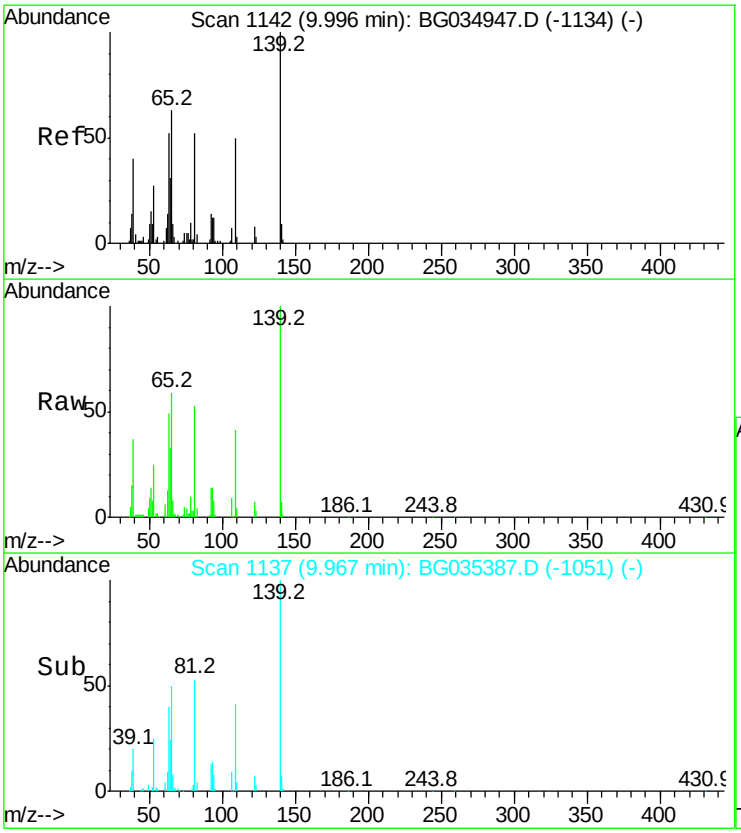
#25
Isophorone
Concen: 44.162 ng
RT: 9.78 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion: 82 Resp: 400360

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	14.7	12.1	18.1



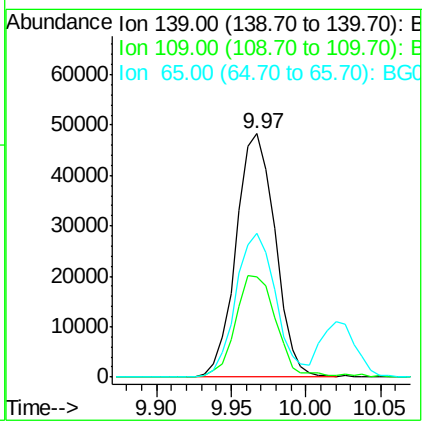
Instrument :
BNA_G
ClientSampleId :

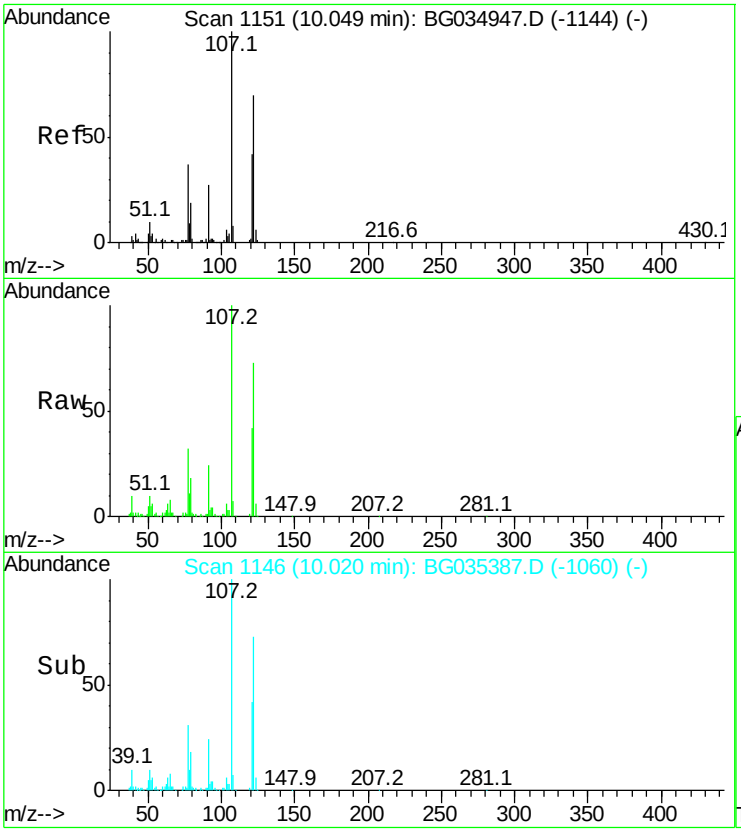


#26
2-Nitrophenol
Concen: 57.700 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:139 Resp: 87450

Ion	Ratio	Lower	Upper
139	100		
109	41.4	24.2	36.2#
65	59.2	47.4	71.0



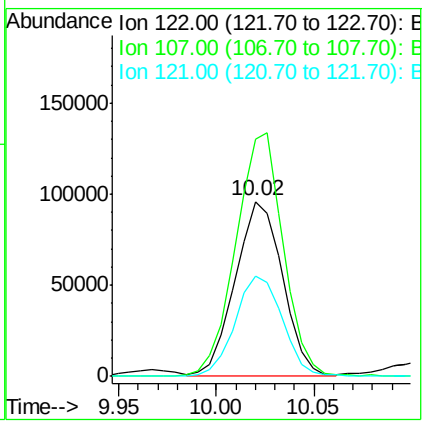


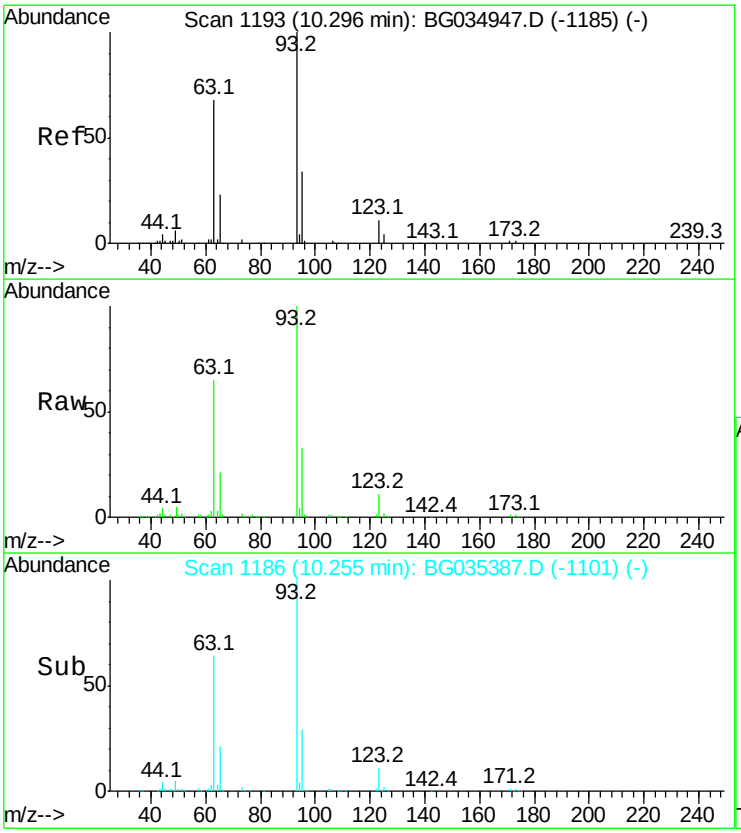
#27
2,4-Dimethylphenol
Concen: 50.651 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 161358

Ion	Ratio	Lower	Upper
122	100		
107	136.1	100.2	150.2
121	57.4	44.4	66.6

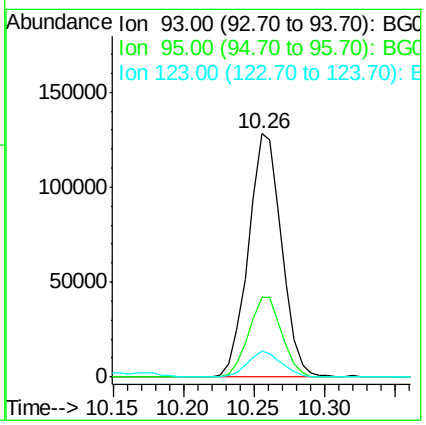


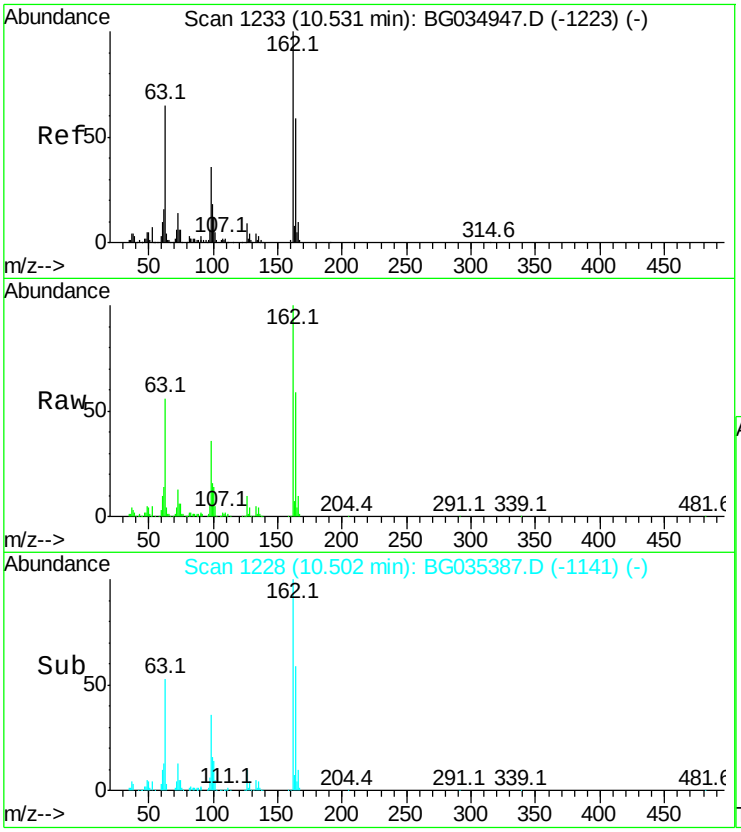


#28
bis(2-Chloroethoxy)methane
Concen: 43.503 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion: 93 Resp: 211933

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	10.8	8.4	12.6



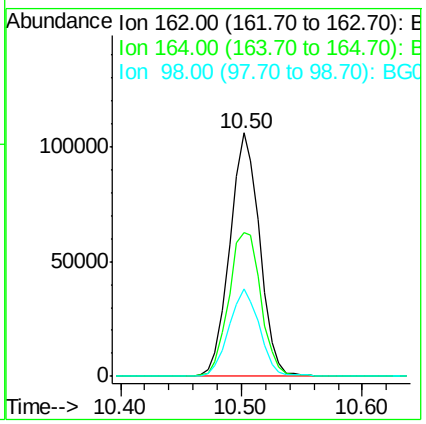


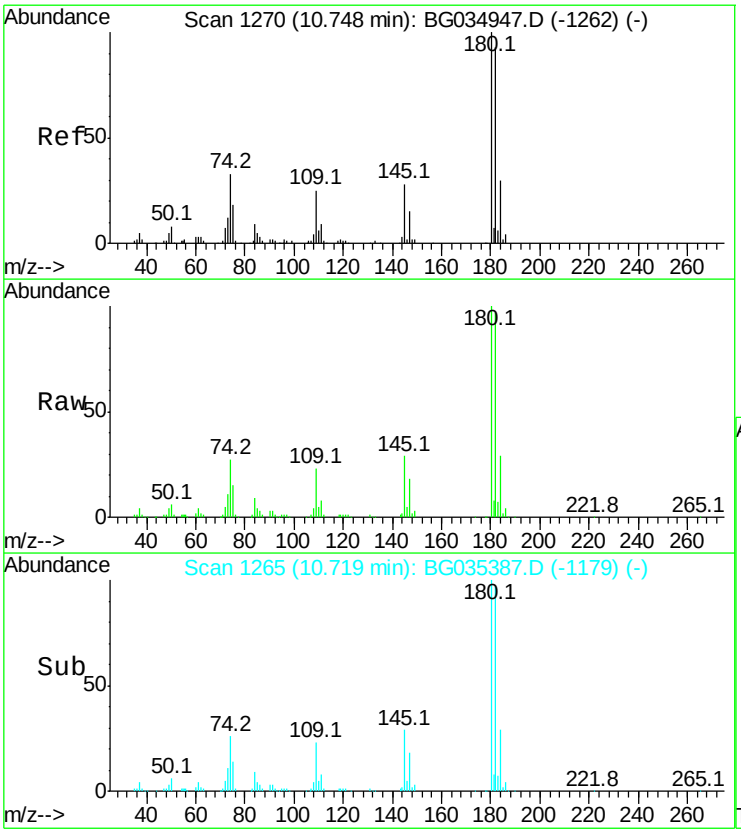
#29
2,4-Dichlorophenol
Concen: 52.603 ng
RT: 10.50 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 182340

Ion	Ratio	Lower	Upper
162	100		
164	58.8	48.0	88.0
98	35.9	21.1	61.1

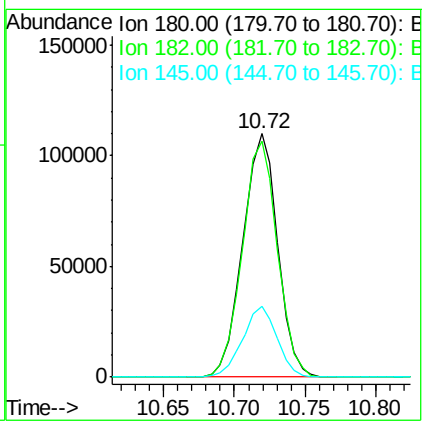


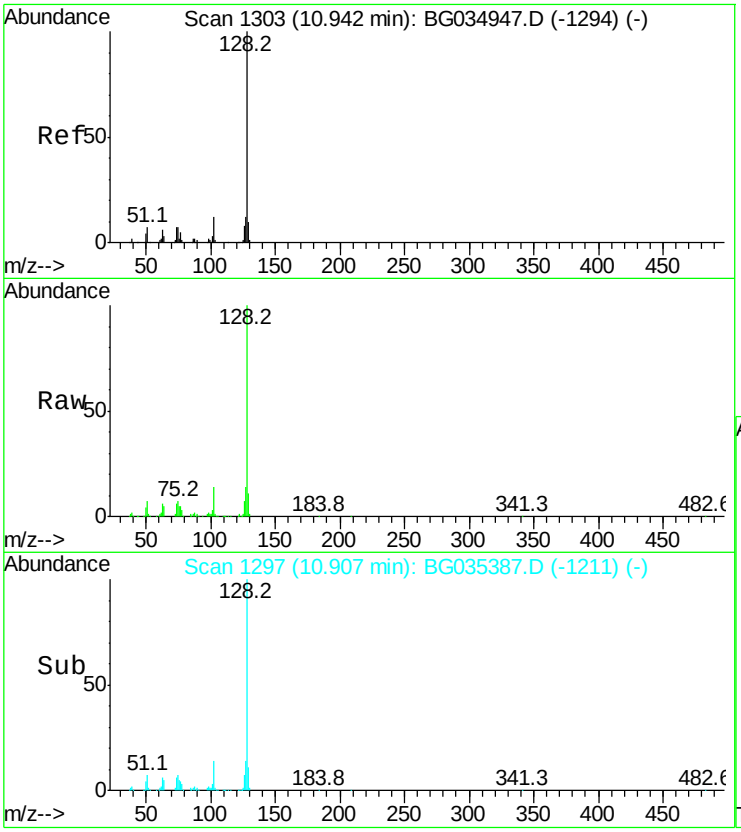


#30
1,2,4-Trichlorobenzene
Concen: 45.816 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:180 Resp: 190434

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.5	116.3
145	29.2	23.4	35.2



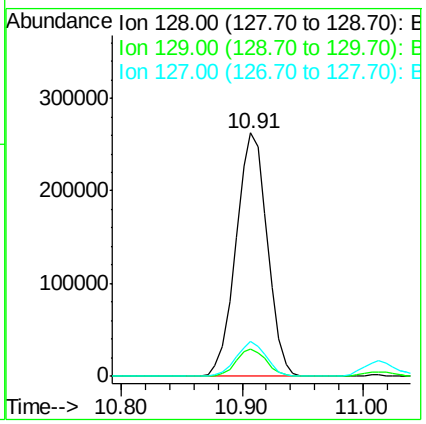


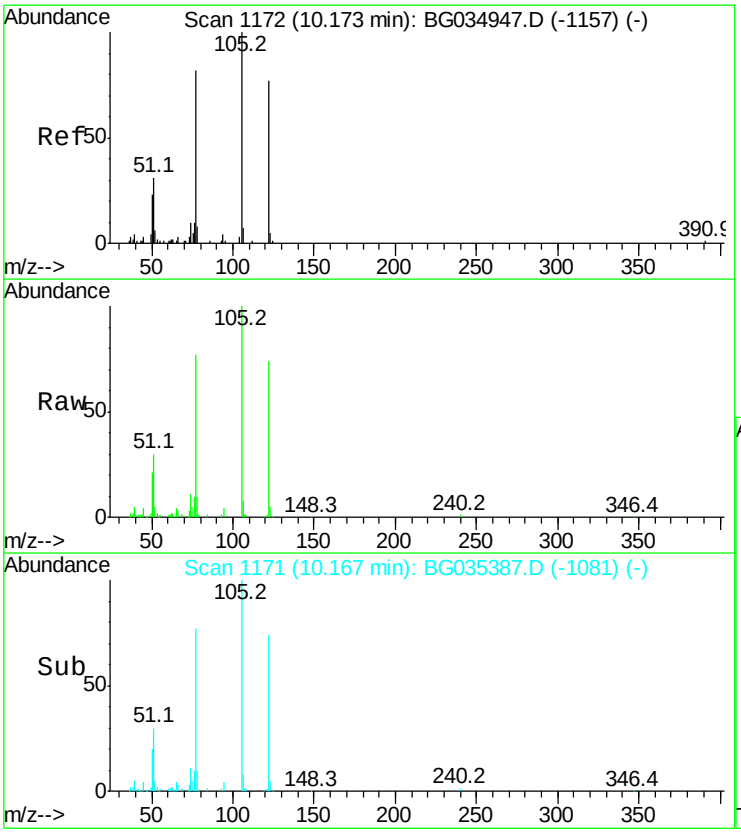
#31
Naphthalene
Concen: 44.589 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 472778

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.2	11.6	17.4

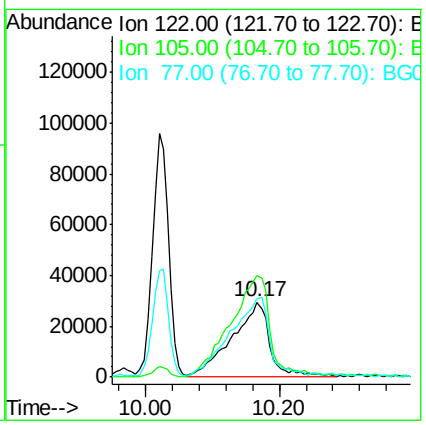


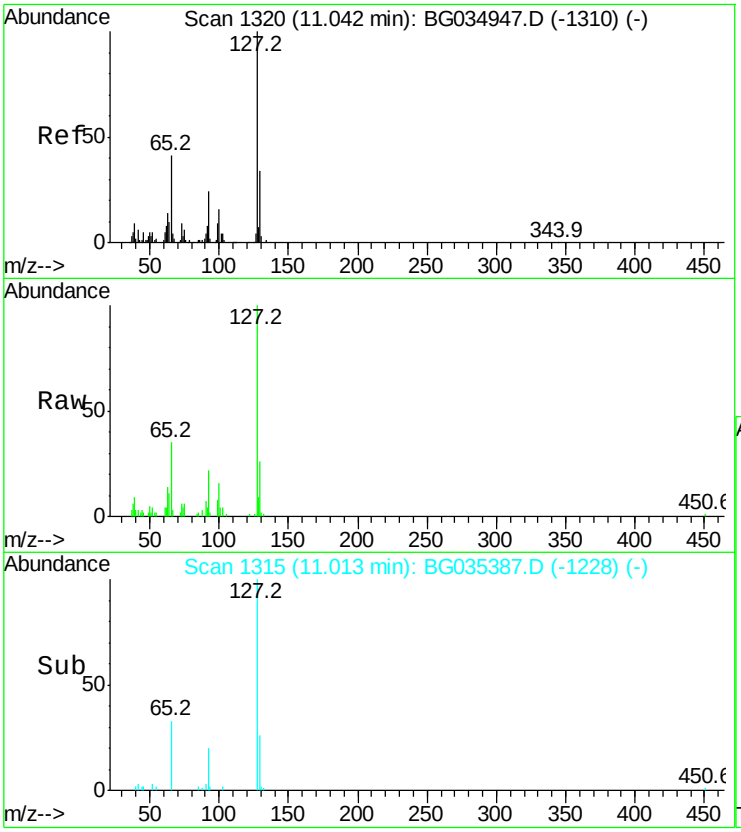


#32
Benzoic acid
Concen: 52.879 ng
RT: 10.17 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:122 Resp: 112834

Ion	Ratio	Lower	Upper
122	100		
105	135.6	123.5	163.5
77	104.0	85.7	125.7



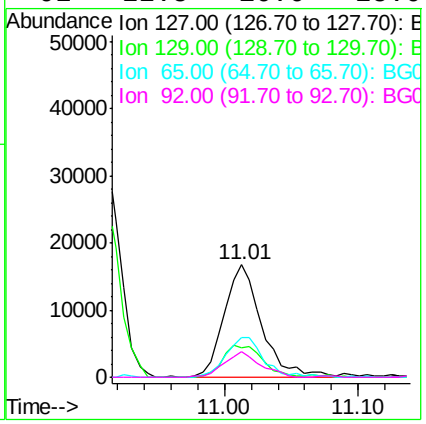


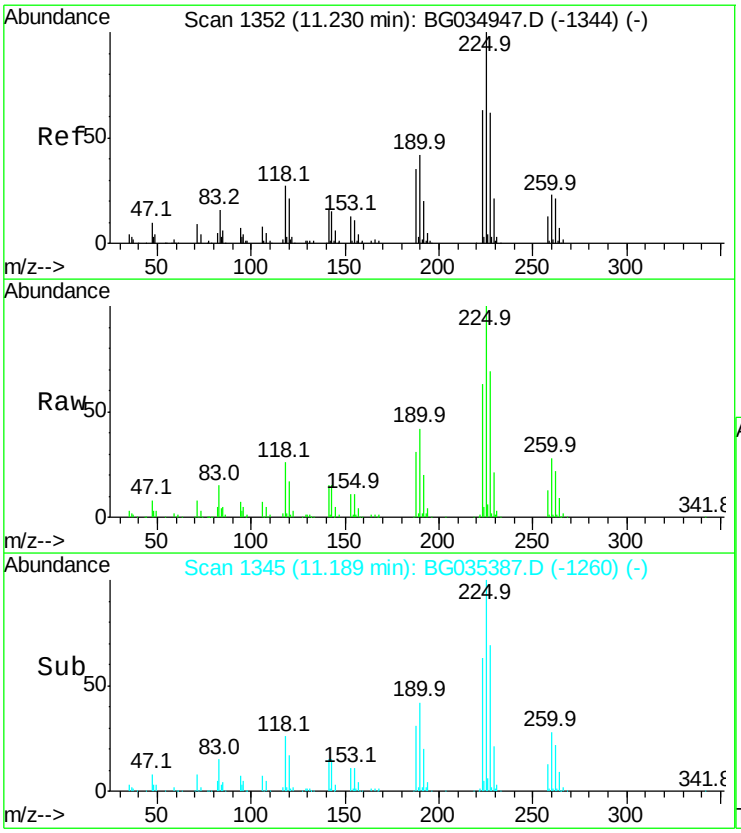
#33
4-Chloroaniline
Concen: 7.130 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 32827

Ion	Ratio	Lower	Upper
127	100		
129	25.8	24.0	36.0
65	35.4	27.0	40.4
92	22.5	16.6	25.0

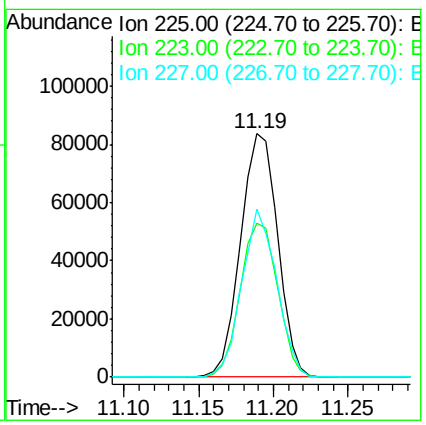


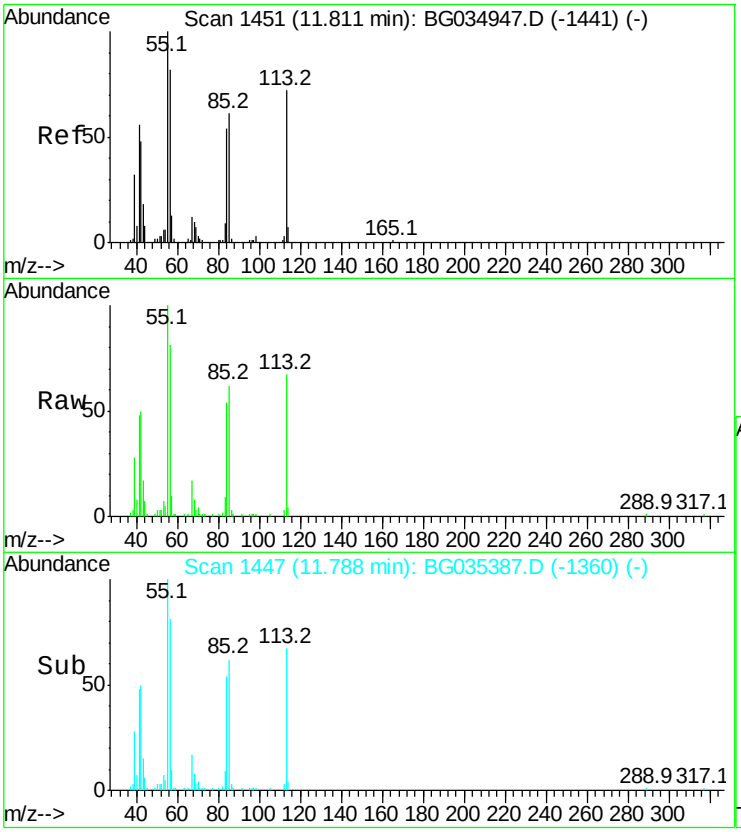


#34
Hexachlorobutadiene
Concen: 44.525 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:225 Resp: 143929

Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.7	74.5
227	68.8	48.1	72.1



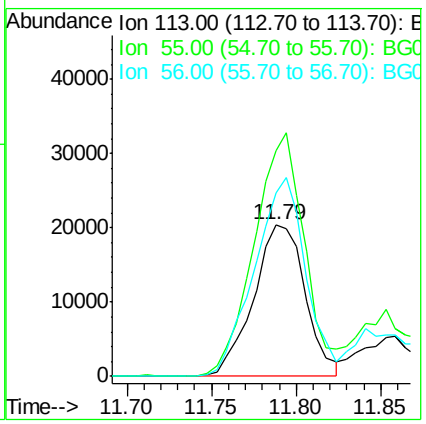


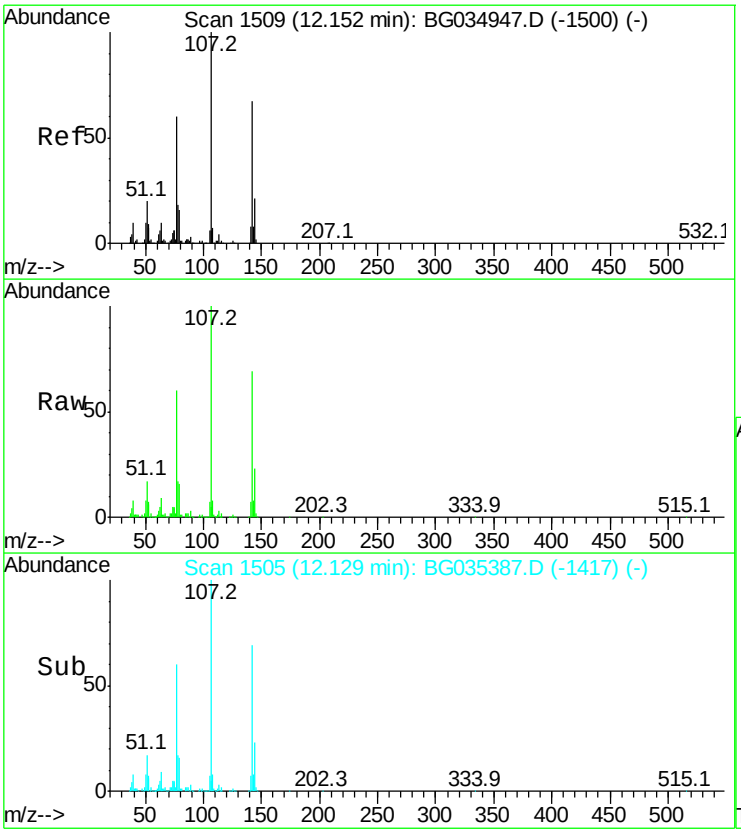
#35
Caprolactam
Concen: 33.625 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 43075

Ion	Ratio	Lower	Upper
113	100		
55	148.4	186.9	226.9#
56	120.8	130.9	170.9#

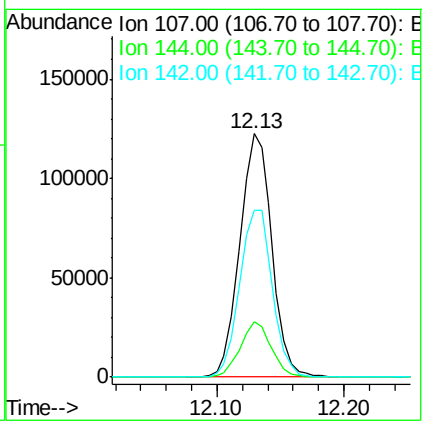


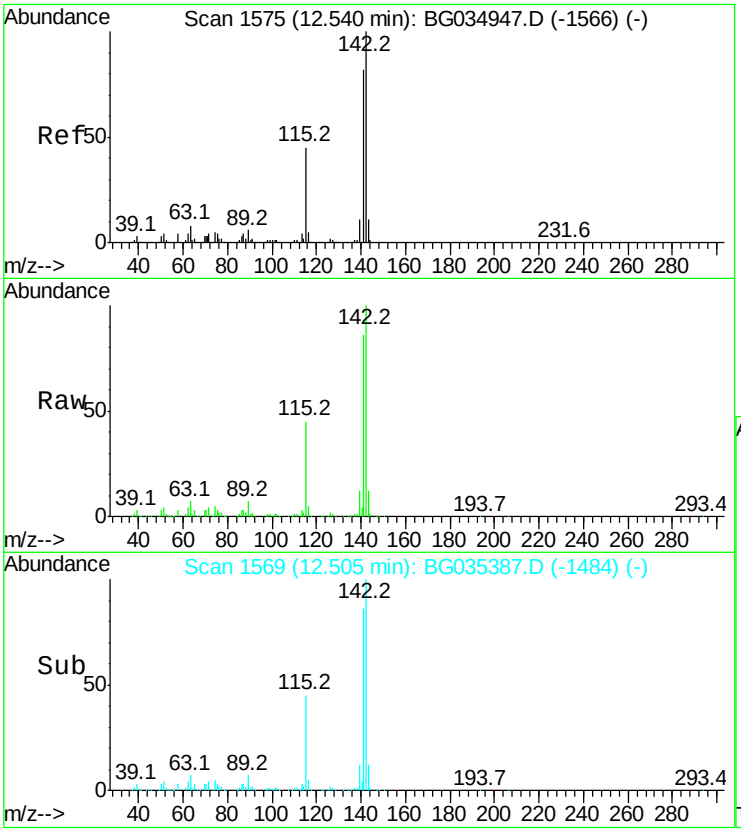


#36
4-Chloro-3-methylphenol
Concen: 49.645 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:107 Resp: 214512

Ion	Ratio	Lower	Upper
107	100		
144	22.7	18.2	27.4
142	68.6	59.0	88.4



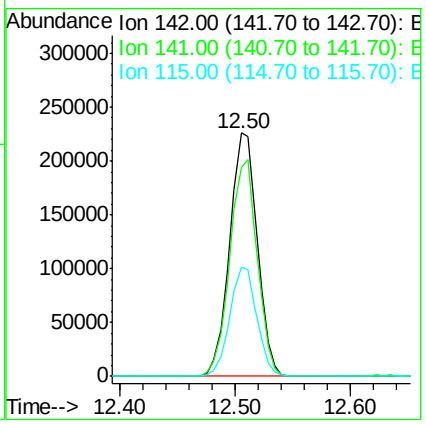


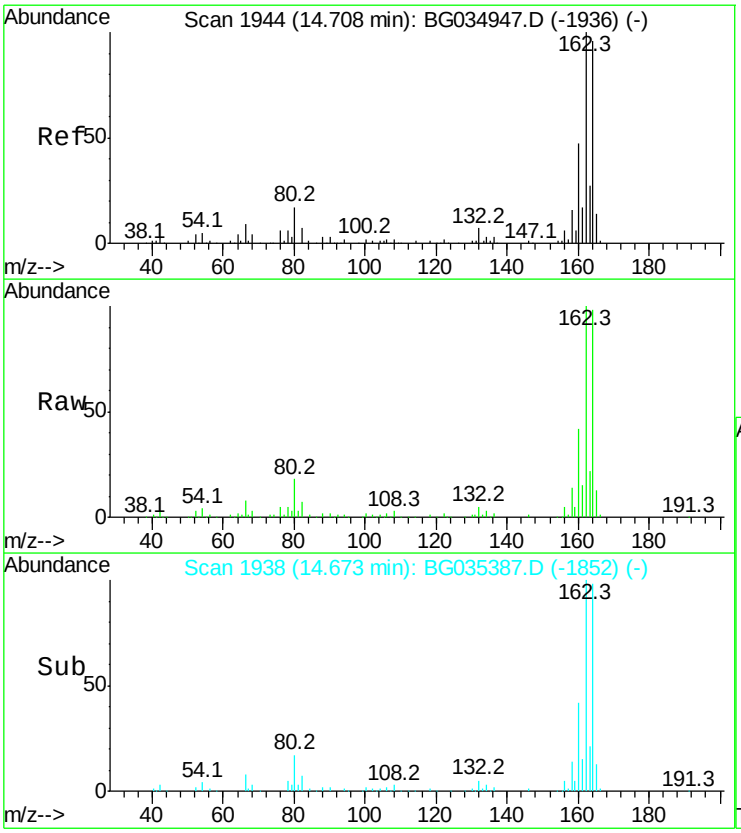
#37
2-Methylnaphthalene
Concen: 46.547 ng
RT: 12.50 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 374181

Ion	Ratio	Lower	Upper
142	100		
141	86.0	67.1	100.7
115	44.6	30.7	46.1

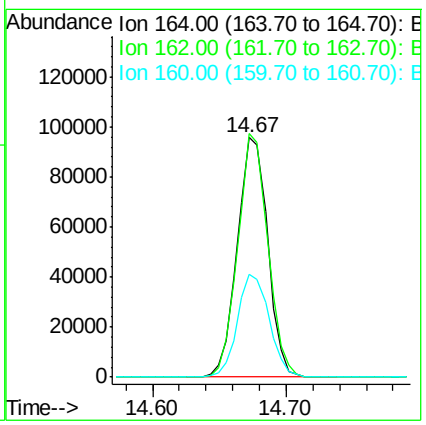


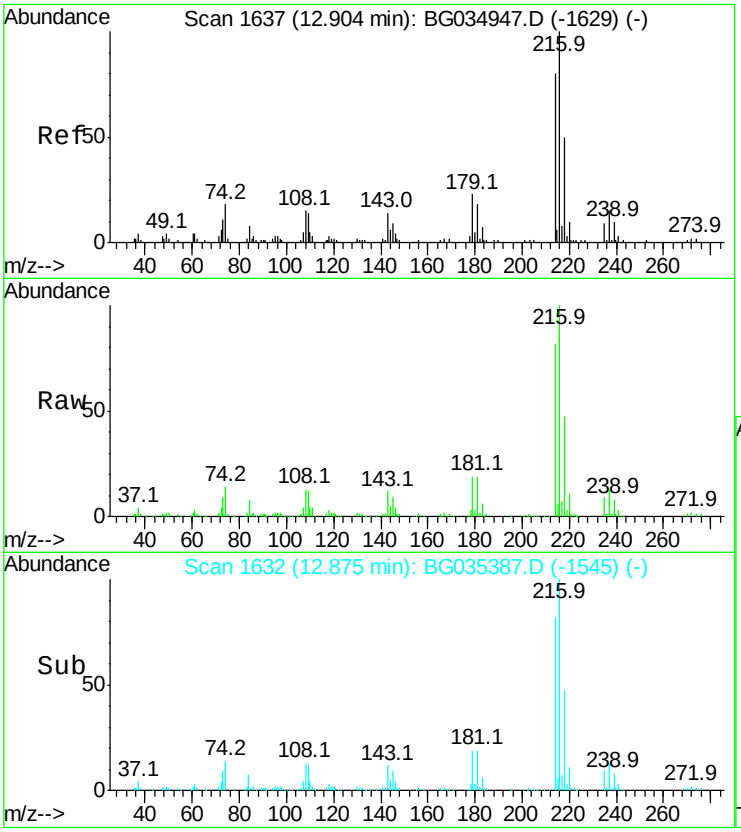


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:164 Resp: 150295

Ion	Ratio	Lower	Upper
164	100		
162	101.7	78.8	118.2
160	42.7	35.4	53.0



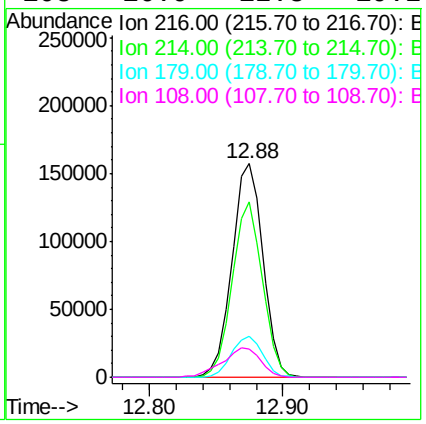


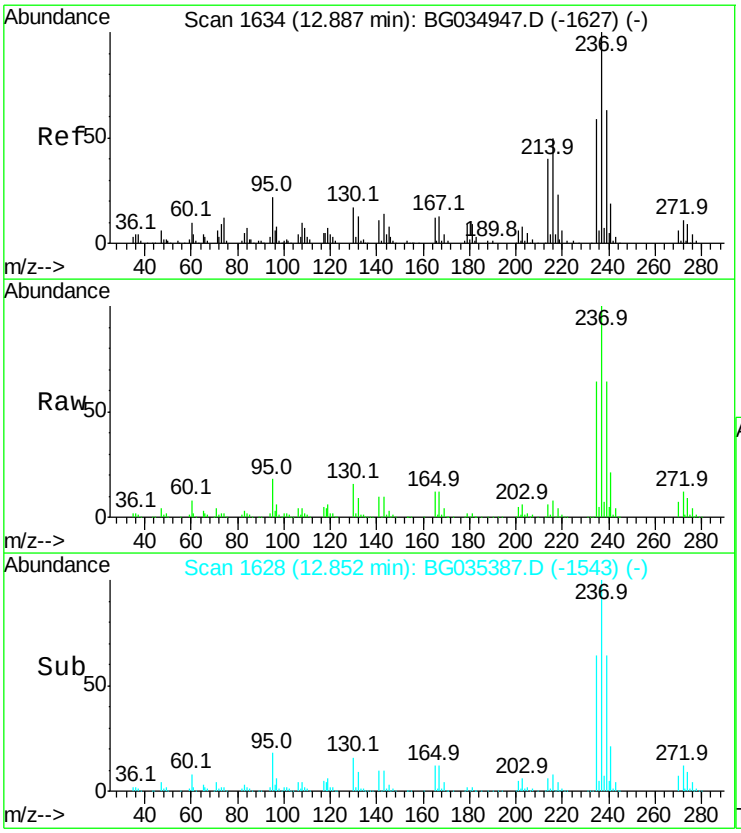
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.100 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 252475

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	19.6	17.0	25.6
108	16.9	12.8	19.2

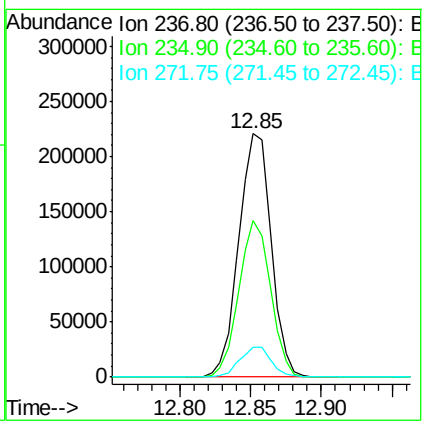


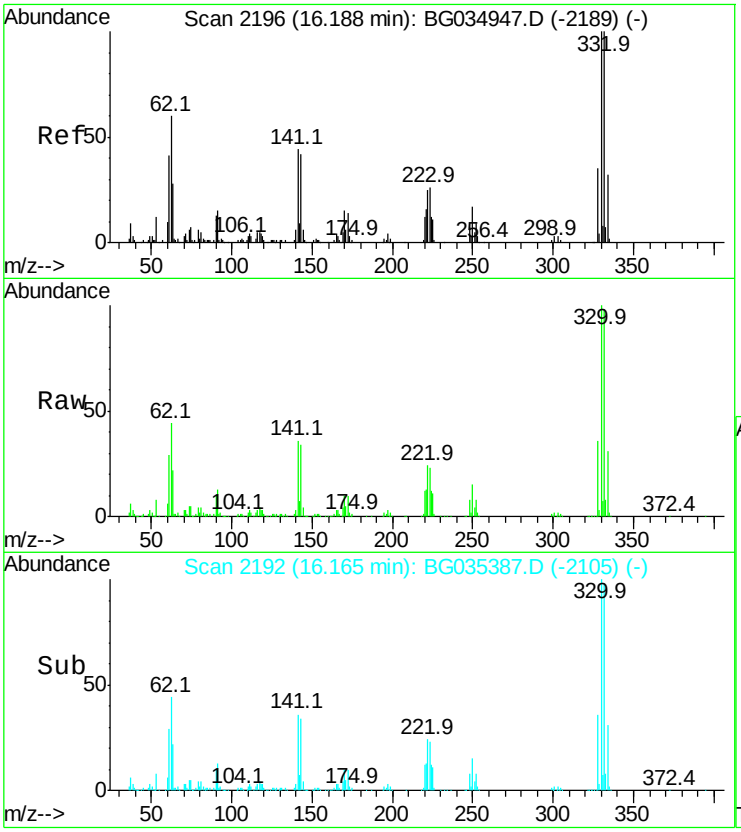


#40
Hexachlorocyclopentadiene
Concen: 101.222 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:237 Resp: 355346

Ion	Ratio	Lower	Upper
237	100		
235	64.3	50.4	90.4
272	12.2	0.0	31.8



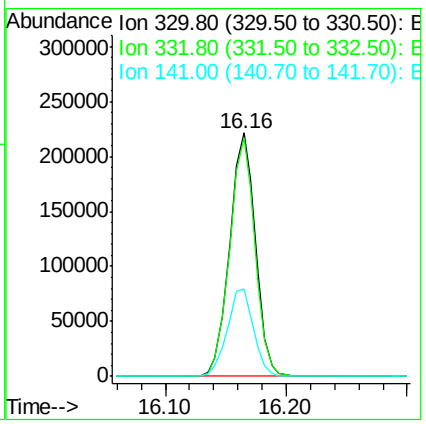


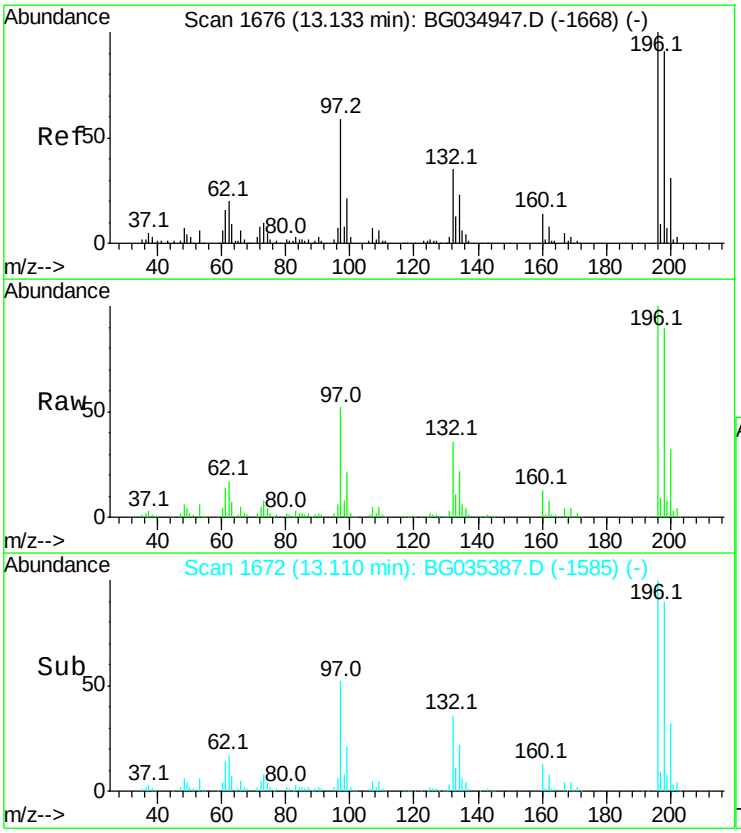
#41
2,4,6-Tribromophenol
Concen: 170.907 ng
RT: 16.16 min Scan# 2192
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 328820

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	36.4	25.2	37.8

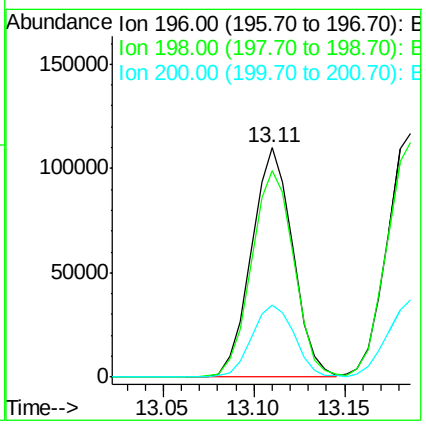


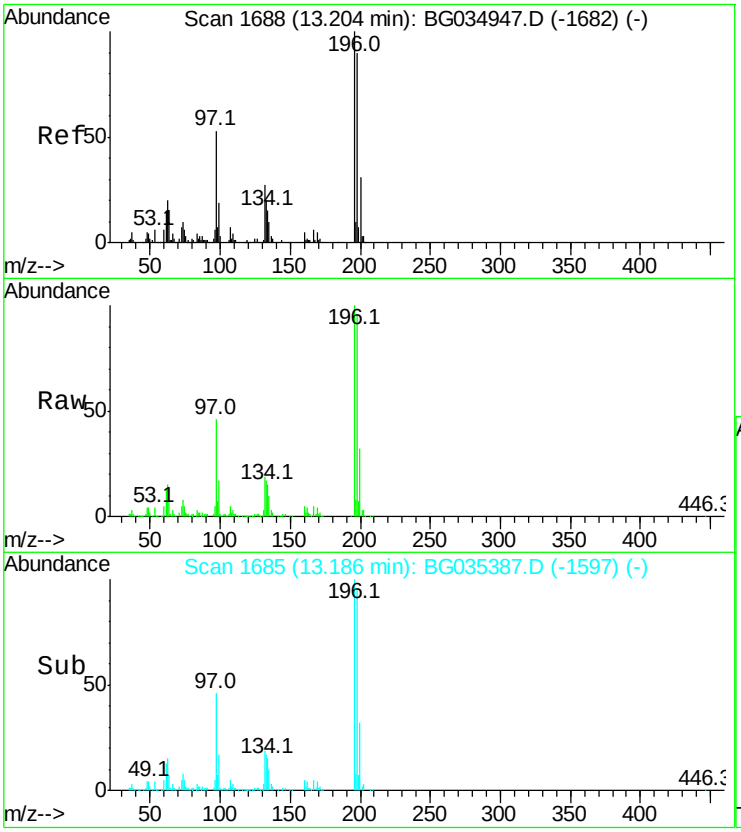


#42
2,4,6-Trichlorophenol
Concen: 52.202 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:196 Resp: 174987

Ion	Ratio	Lower	Upper
196	100		
198	90.1	78.2	117.2
200	31.6	24.6	36.8



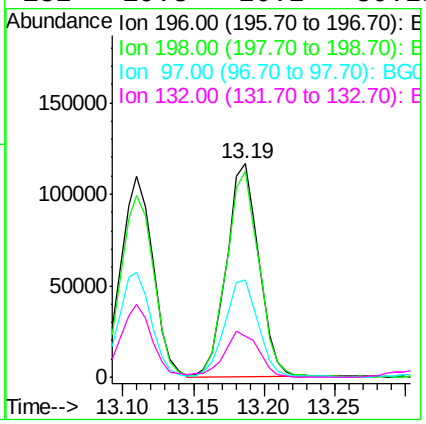


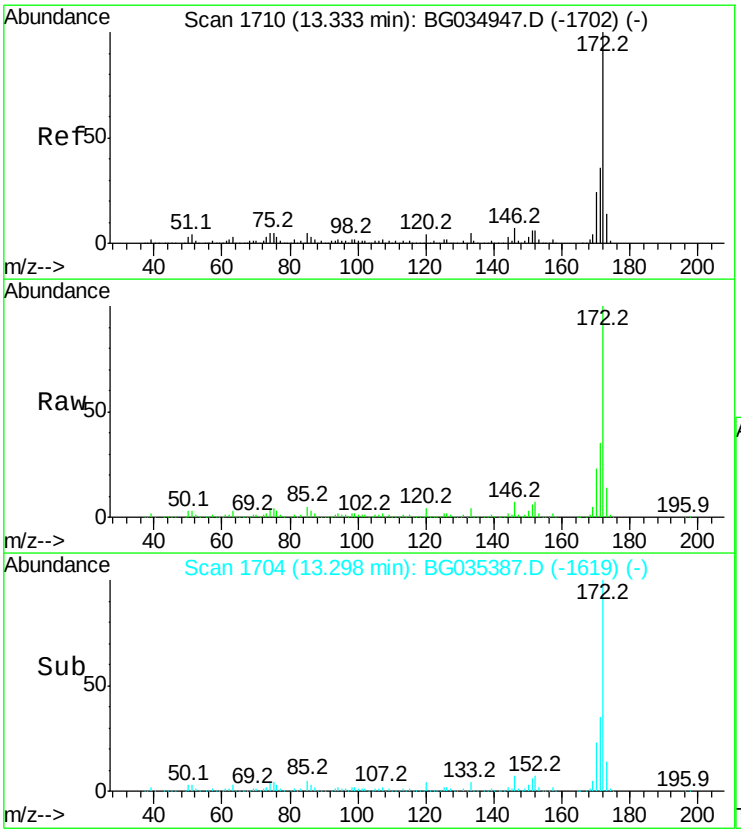
#43
2,4,5-Trichlorophenol
Concen: 50.493 ng
RT: 13.19 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 185772

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.2	114.4
97	45.7	38.7	58.1
132	19.3	20.2	30.2#

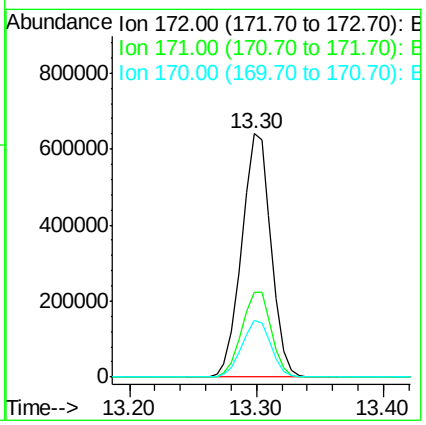


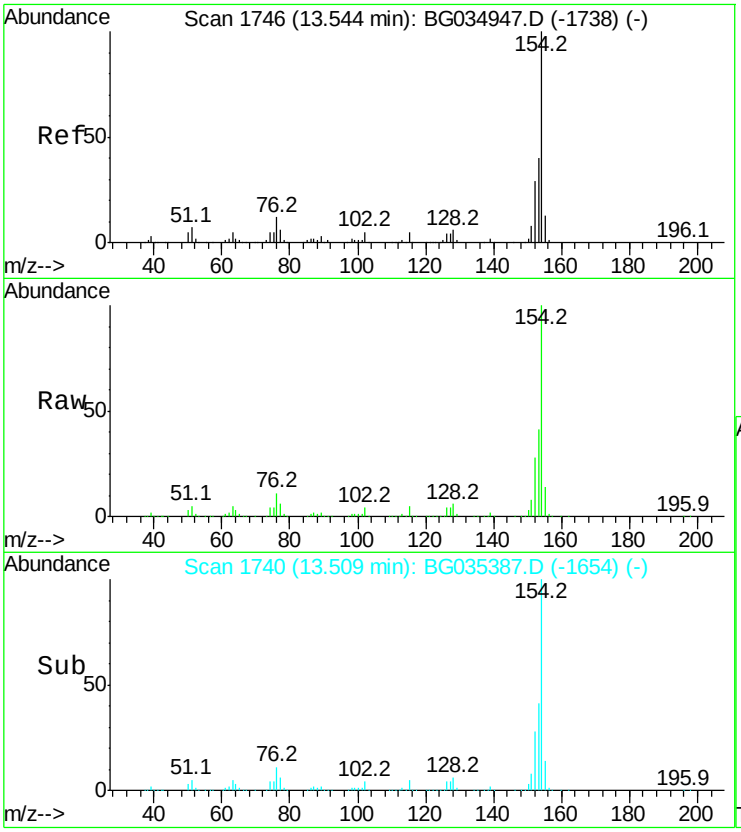


#44
2-Fluorobiphenyl
Concen: 88.495 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:172 Resp: 1023104

Ion	Ratio	Lower	Upper
172	100		
171	34.9	30.0	45.0
170	23.1	19.5	29.3



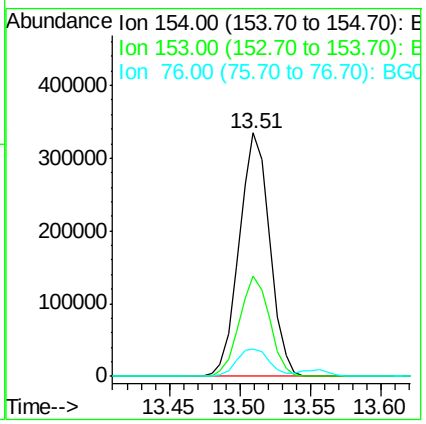


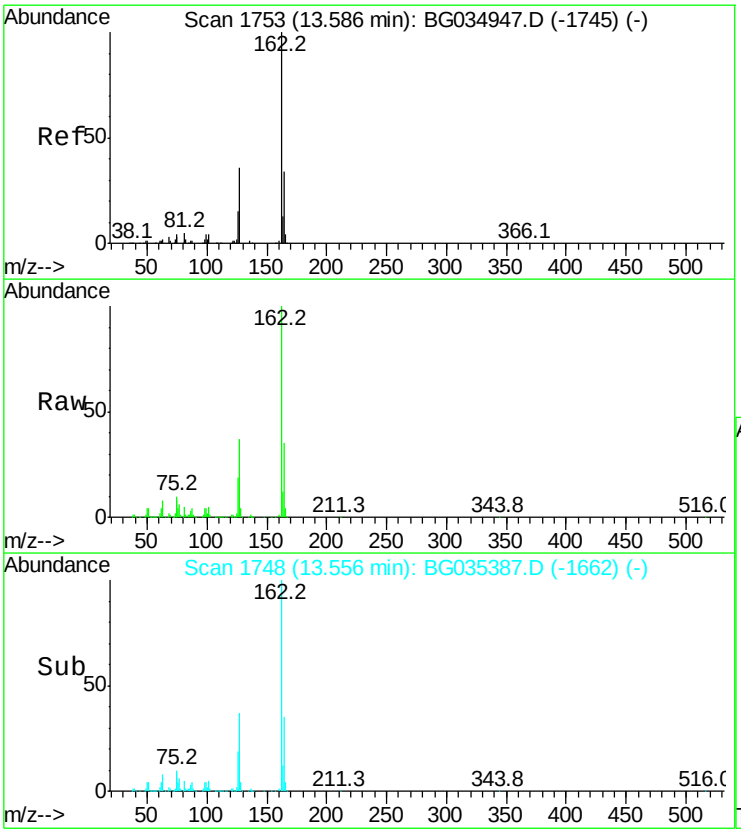
#45
1,1'-Biphenyl
Concen: 41.811 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 505301

Ion	Ratio	Lower	Upper
154	100		
153	41.0	19.8	59.8
76	11.0	0.0	31.9

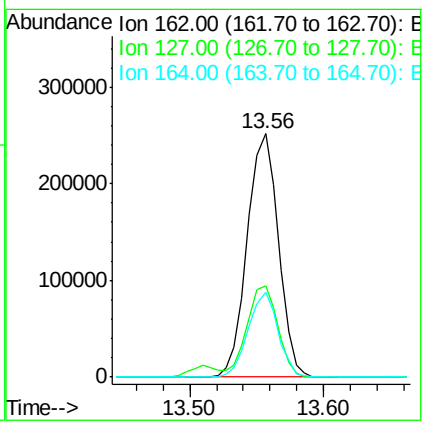


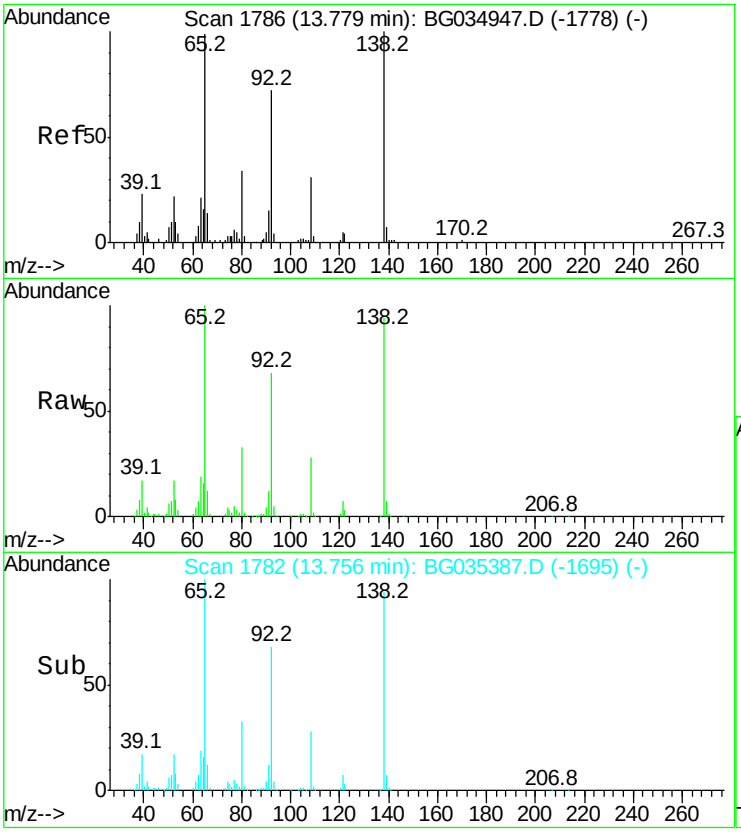


#46
2-Chloronaphthalene
Concen: 44.381 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:162 Resp: 405520

Ion	Ratio	Lower	Upper
162	100		
127	37.2	30.7	46.1
164	34.7	26.0	39.0



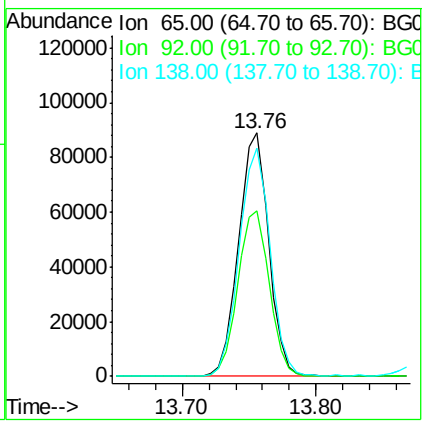


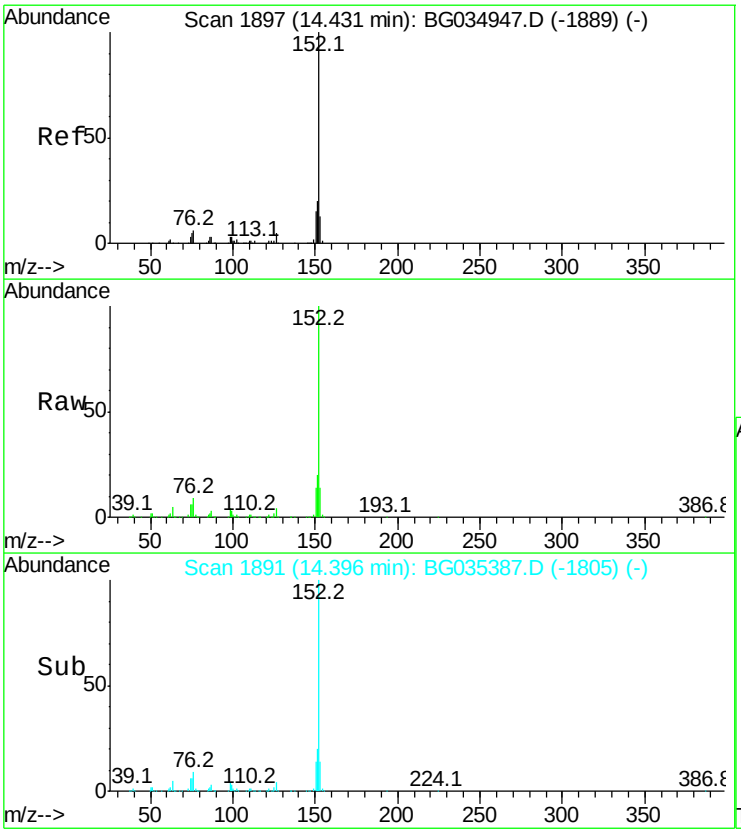
#47
2-Nitroaniline
Concen: 51.265 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 138320

Ion	Ratio	Lower	Upper
65	100		
92	68.2	54.6	82.0
138	93.9	72.9	109.3

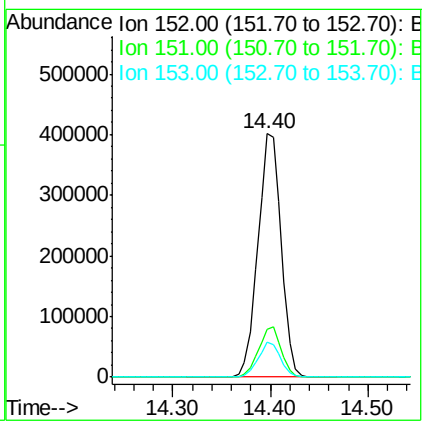


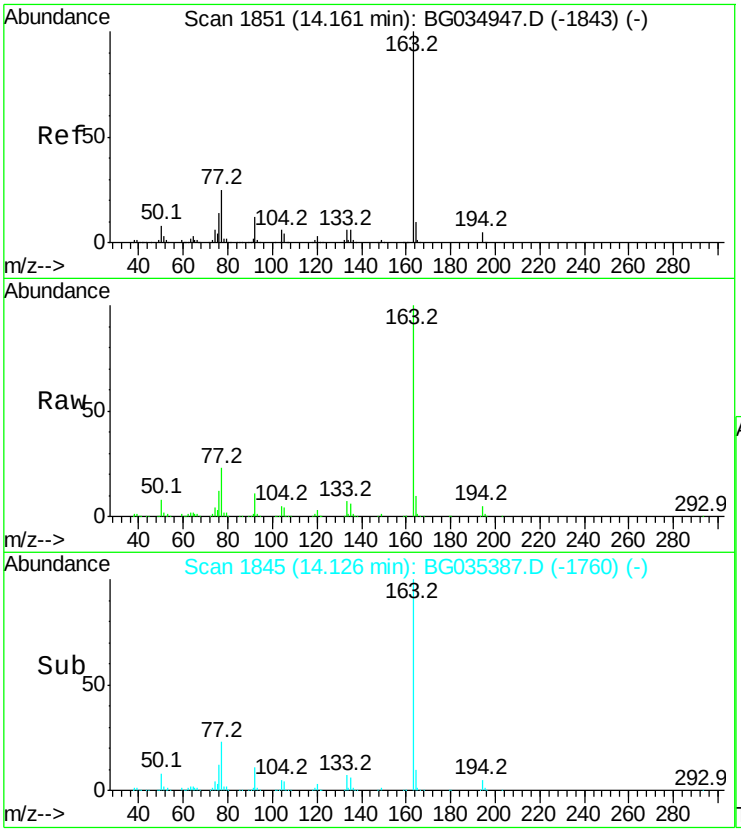


#48
Acenaphthylene
Concen: 43.803 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:152 Resp: 671116

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.2	25.8
153	14.3	10.2	15.4



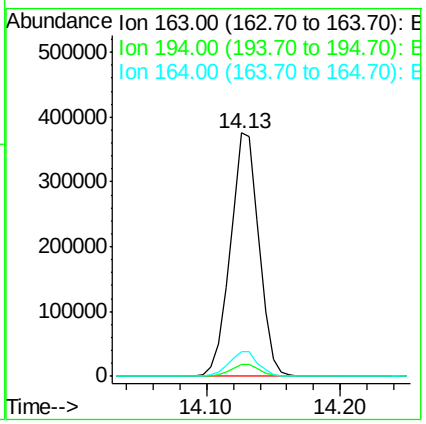


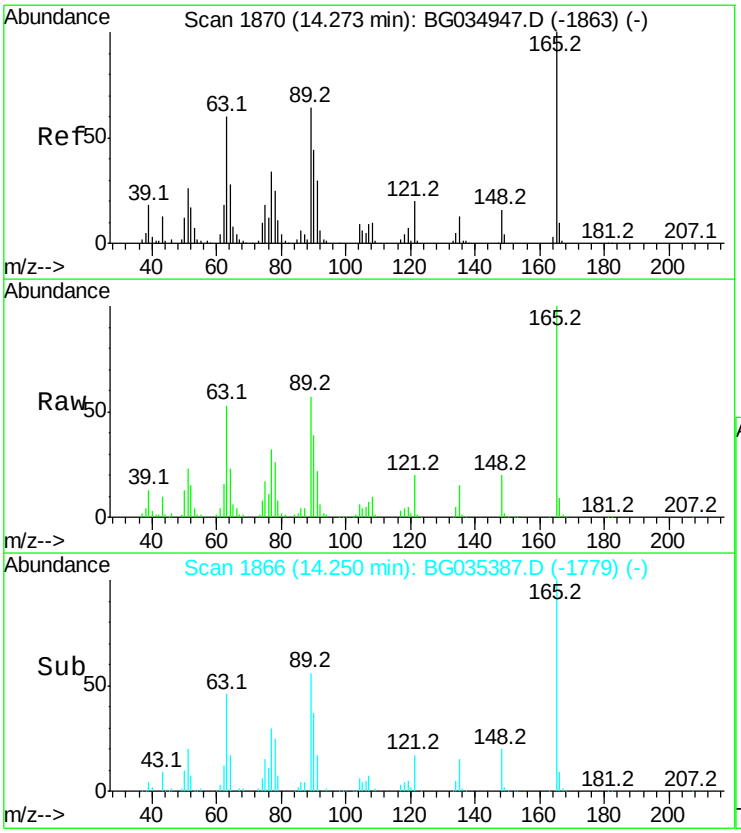
#49
Dimethylphthalate
Concen: 42.450 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 556359

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.1	8.2	12.4

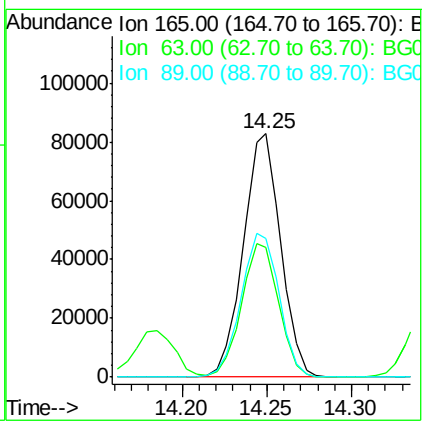


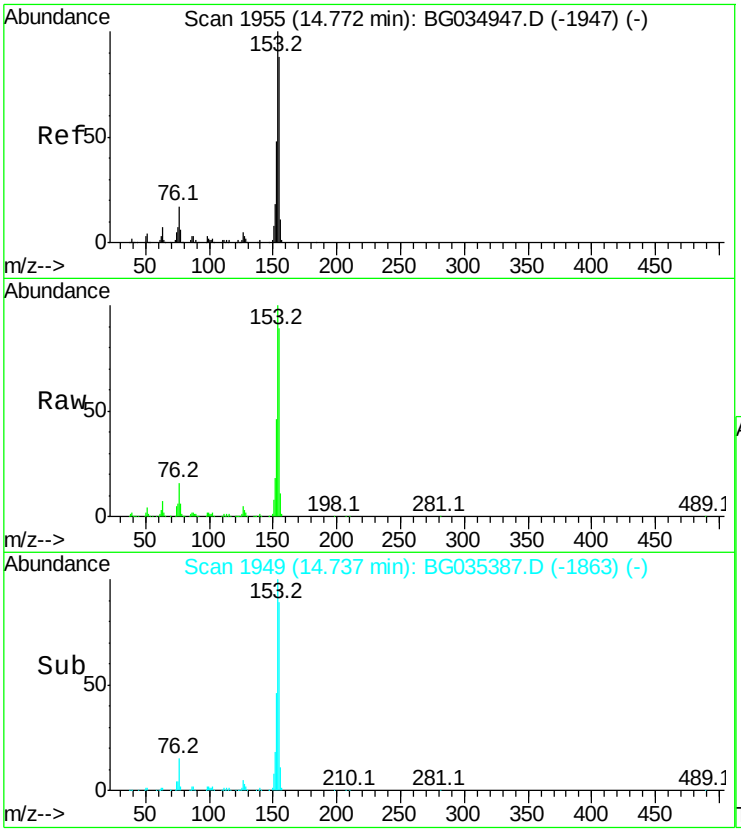


#50
2,6-Dinitrotoluene
Concen: 53.060 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:165 Resp: 126866

Ion	Ratio	Lower	Upper
165	100		
63	53.5	52.7	79.1
89	56.9	49.2	73.8



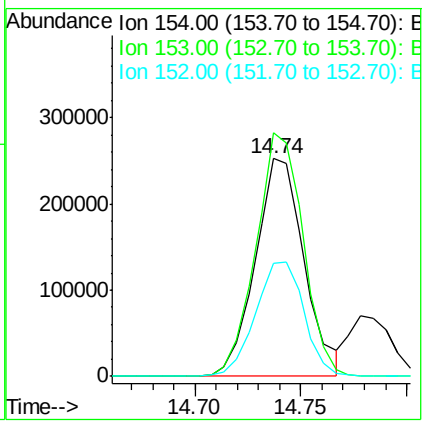


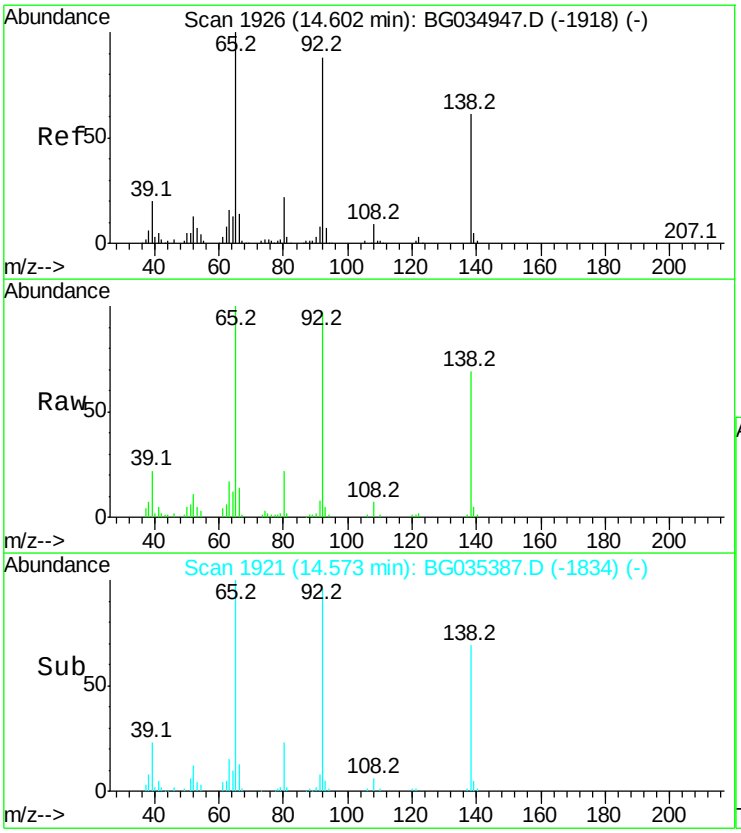
#51
Acenaphthene
Concen: 40.562 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 406041

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.4	135.6
152	51.8	41.6	62.4

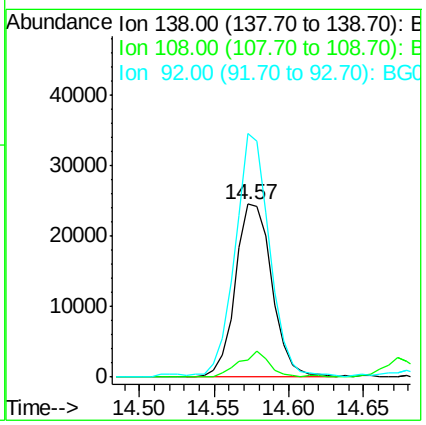


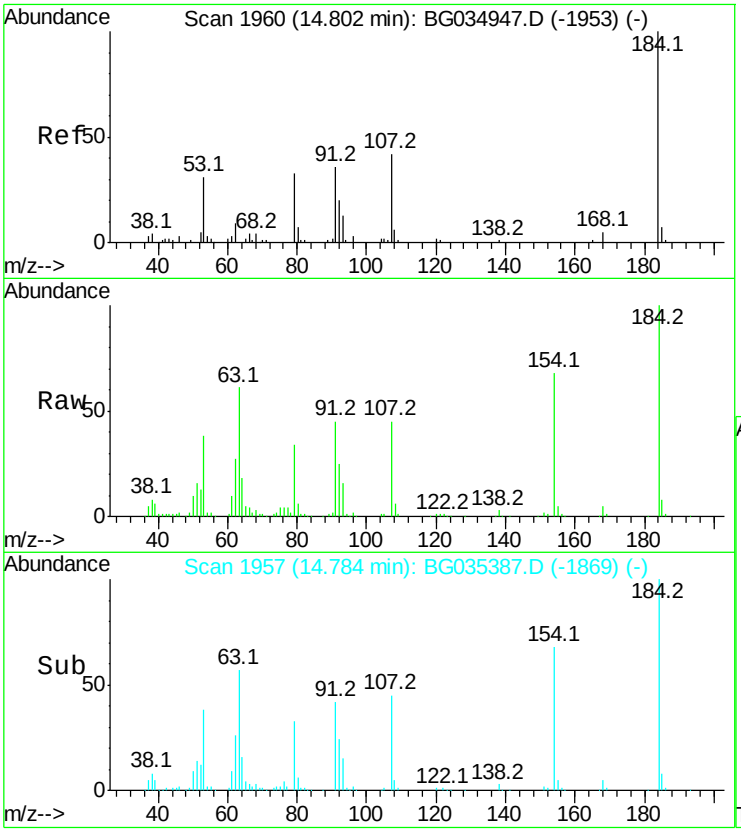


#52
3-Nitroaniline
Concen: 17.804 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:138 Resp: 41772

Ion	Ratio	Lower	Upper
138	100		
108	10.1	17.5	26.3#
92	141.0	105.8	158.8



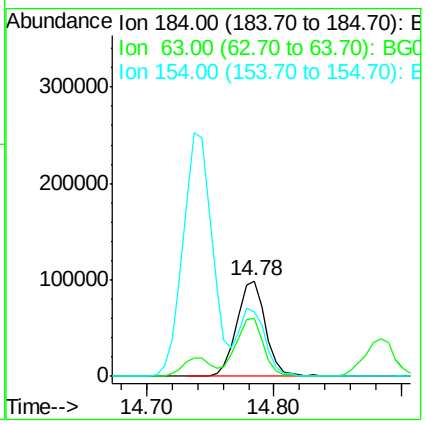


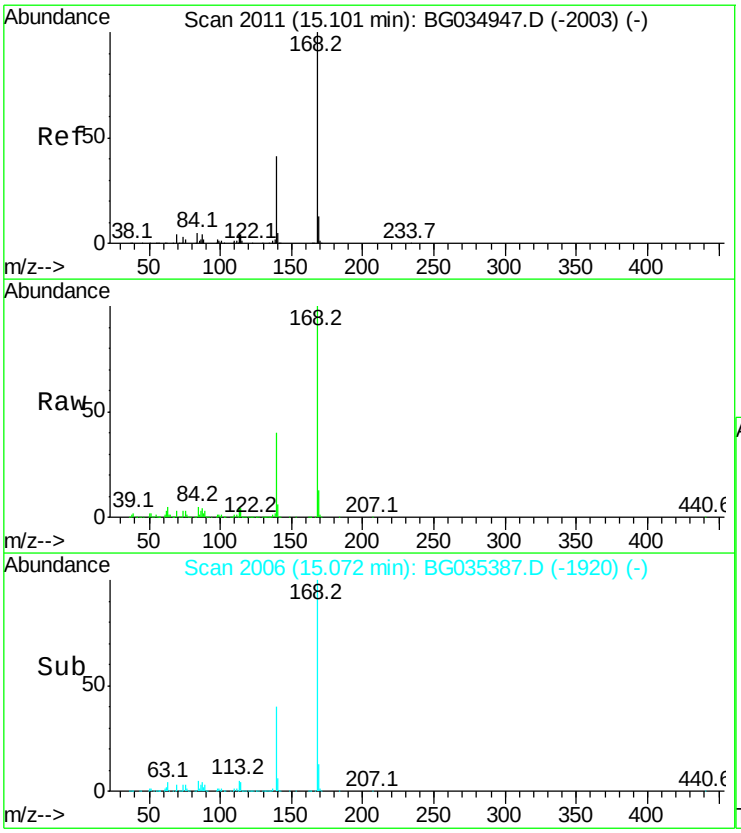
#53
2,4-Dinitrophenol
Concen: 159.848 ng
RT: 14.78 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 154678

Ion	Ratio	Lower	Upper
184	100		
63	61.4	59.8	89.8
154	67.7	101.8	152.8#

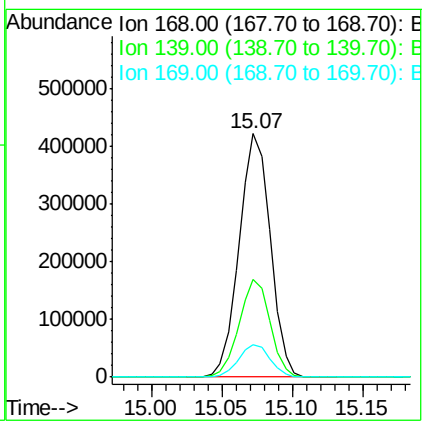


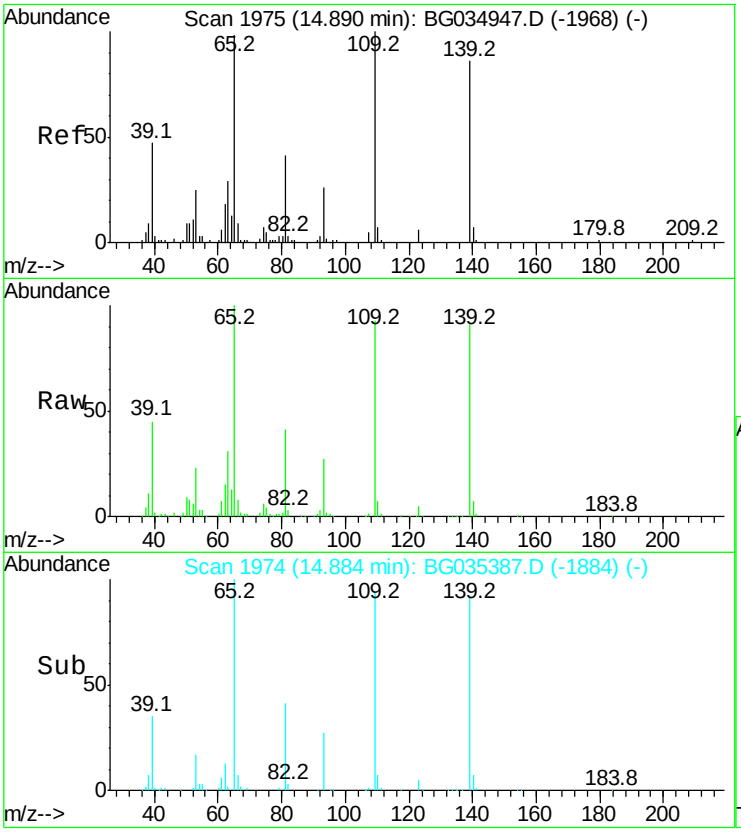


#54
Dibenzofuran
Concen: 43.570 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:168 Resp: 653223

Ion	Ratio	Lower	Upper
168	100		
139	40.4	28.6	43.0
169	13.4	11.2	16.8



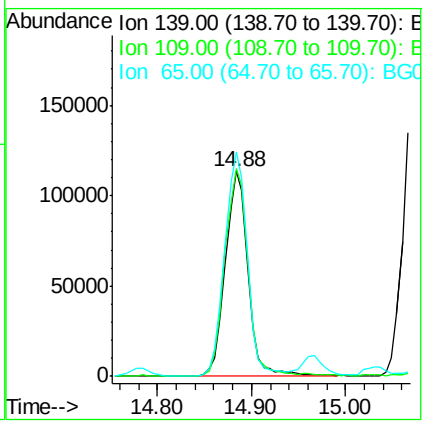


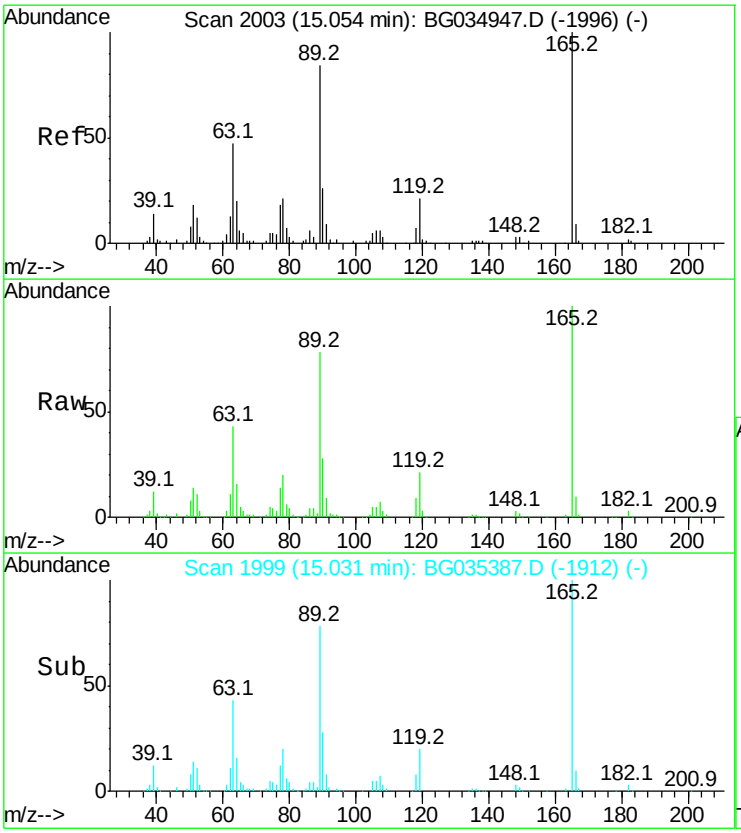
#55
4-Nitrophenol
Concen: 96.396 ng
RT: 14.88 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 190876

Ion	Ratio	Lower	Upper
139	100		
109	101.9	62.2	102.2
65	109.6	97.2	137.2

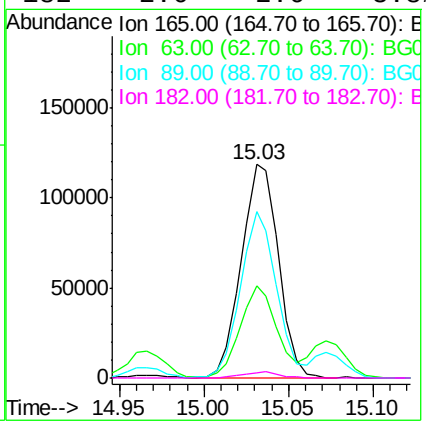


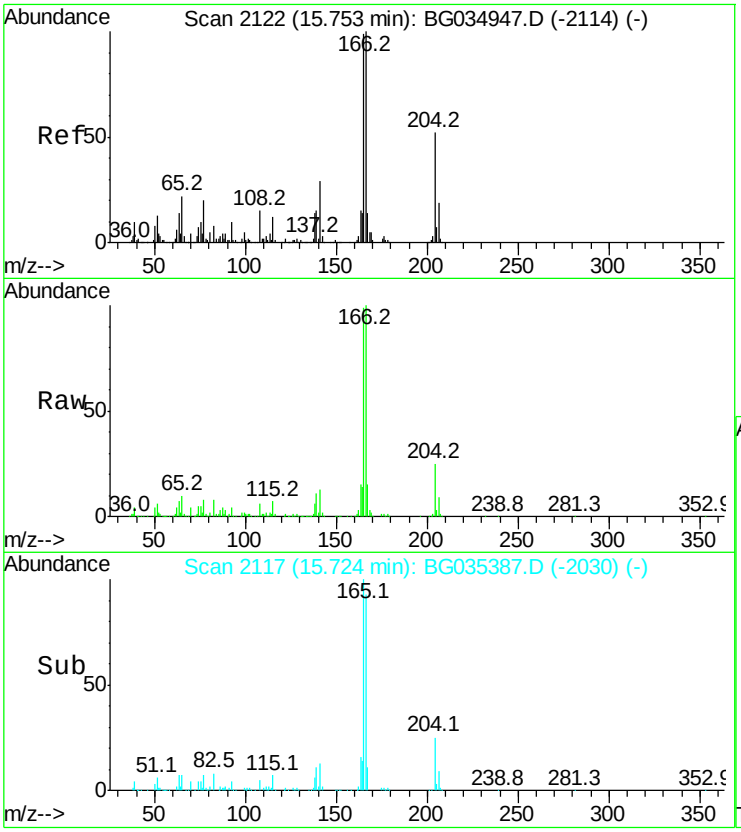


#56
2,4-Dinitrotoluene
Concen: 57.136 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:165 Resp: 181474

Ion	Ratio	Lower	Upper
165	100		
63	43.3	42.0	63.0
89	77.8	66.9	100.3
182	2.6	2.6	3.8#



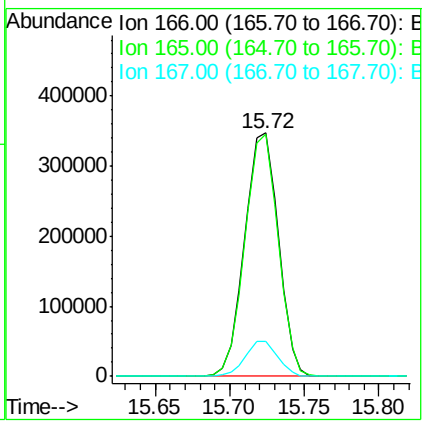


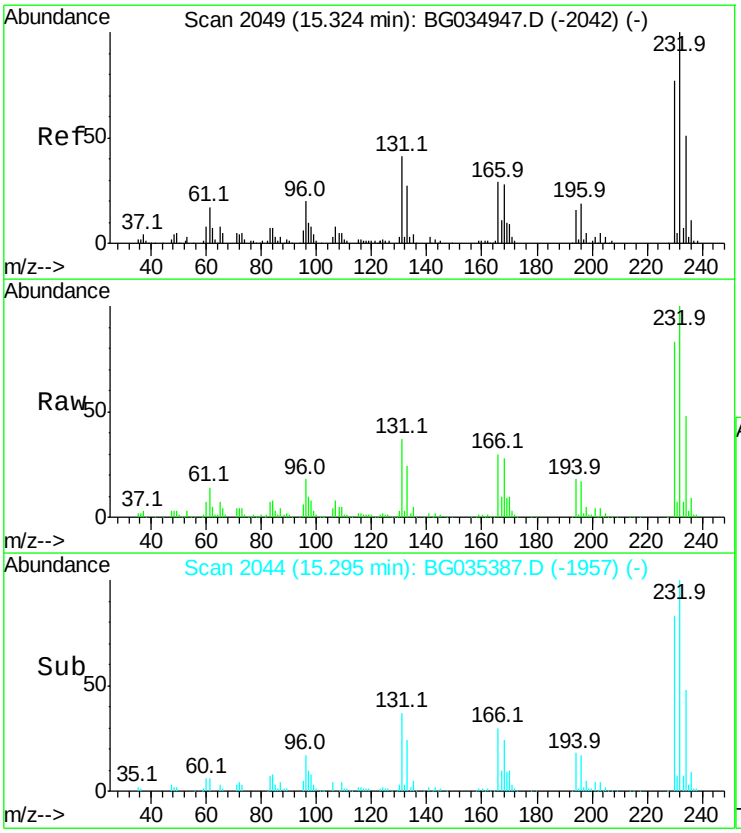
#57
Fluorene
Concen: 43.172 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 540929

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.6	121.0
167	14.5	10.4	15.6

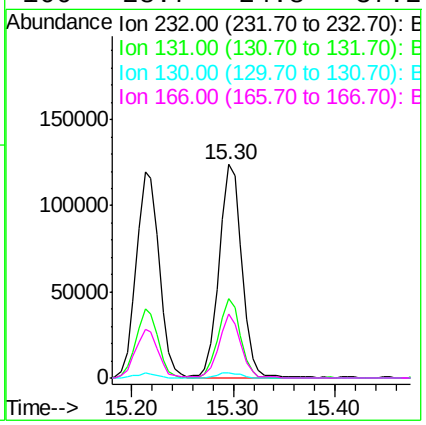


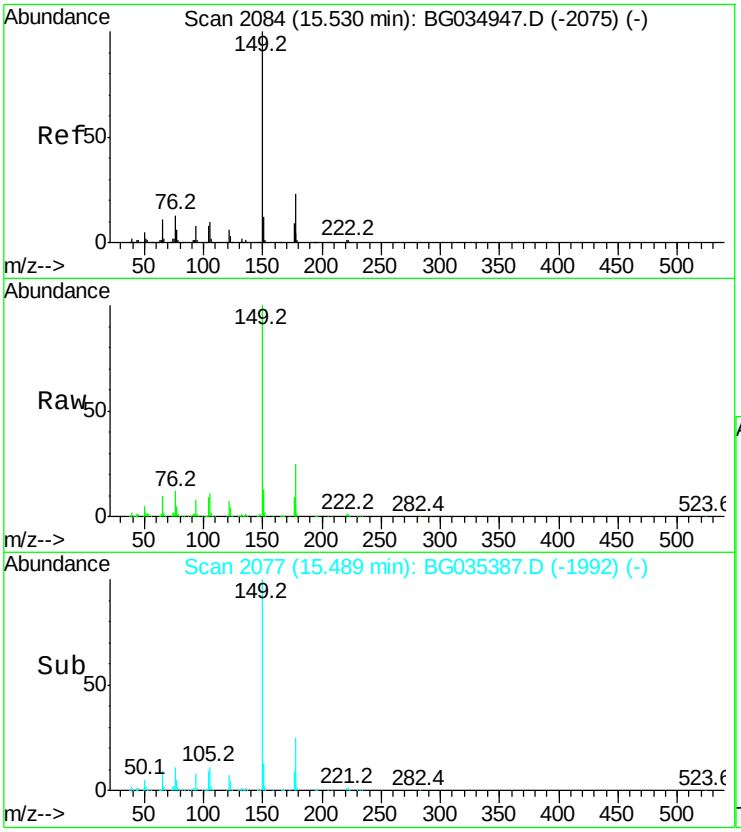


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.780 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:232 Resp: 192218

Ion	Ratio	Lower	Upper
232	100		
131	36.5	33.5	50.3
130	2.6	2.2	3.2
166	28.7	24.8	37.2



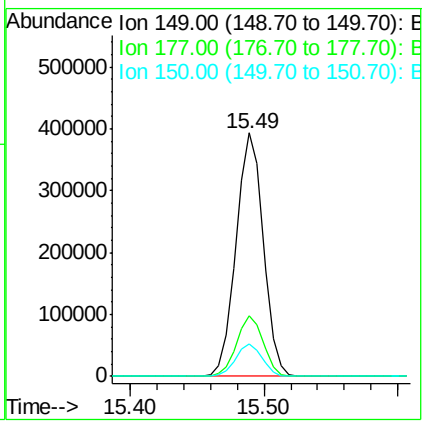


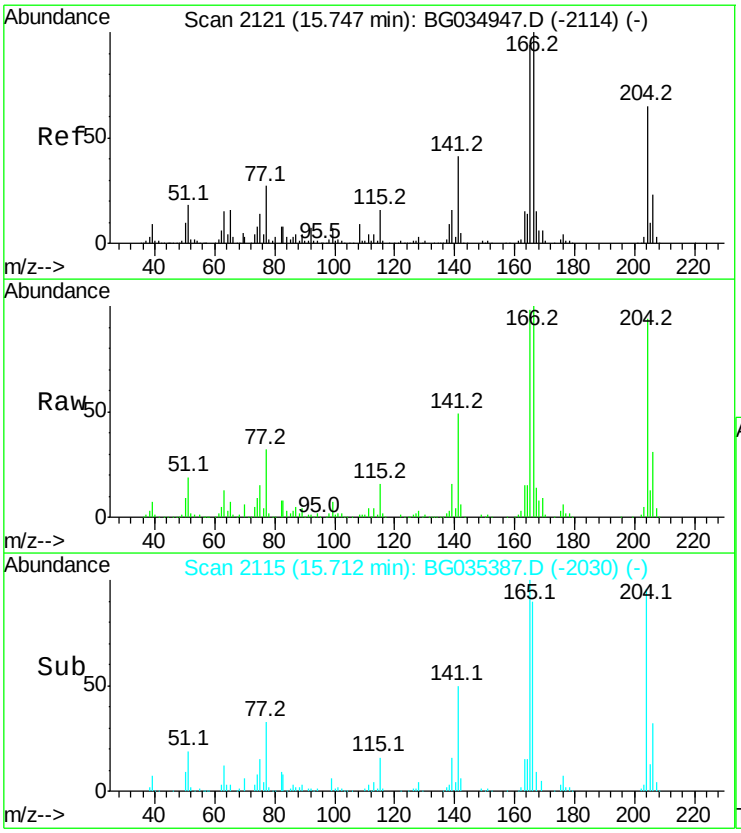
#59
Diethylphthalate
Concen: 41.361 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 553060

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.5	27.7
150	13.3	10.2	15.2

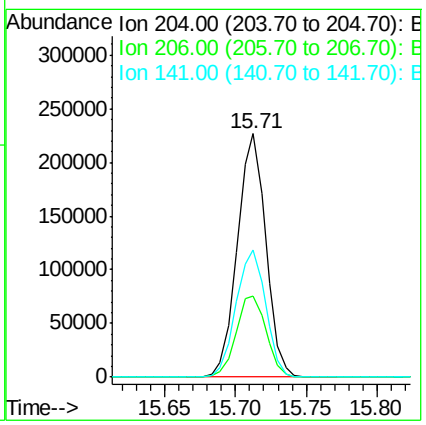


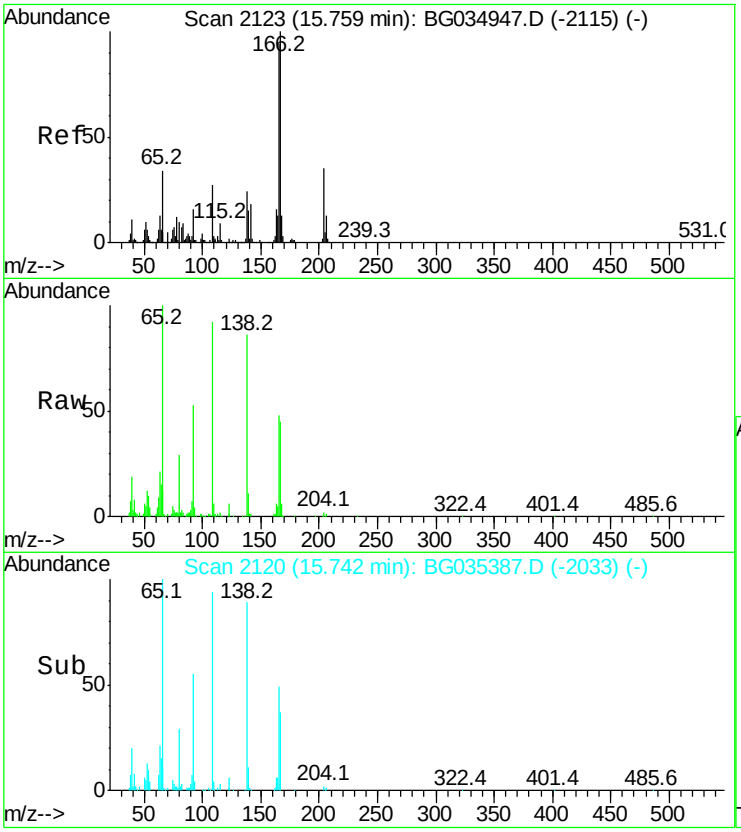


#60
4-Chlorophenyl-phenylether
Concen: 44.633 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:204 Resp: 318896

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	52.3	45.8	68.6



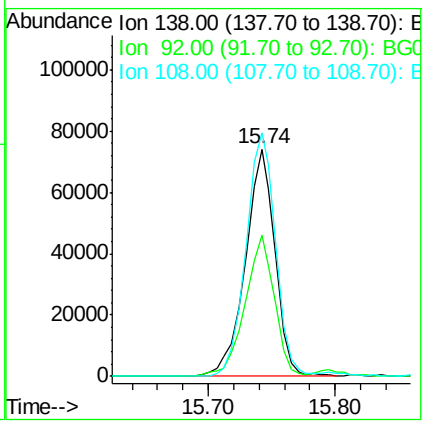


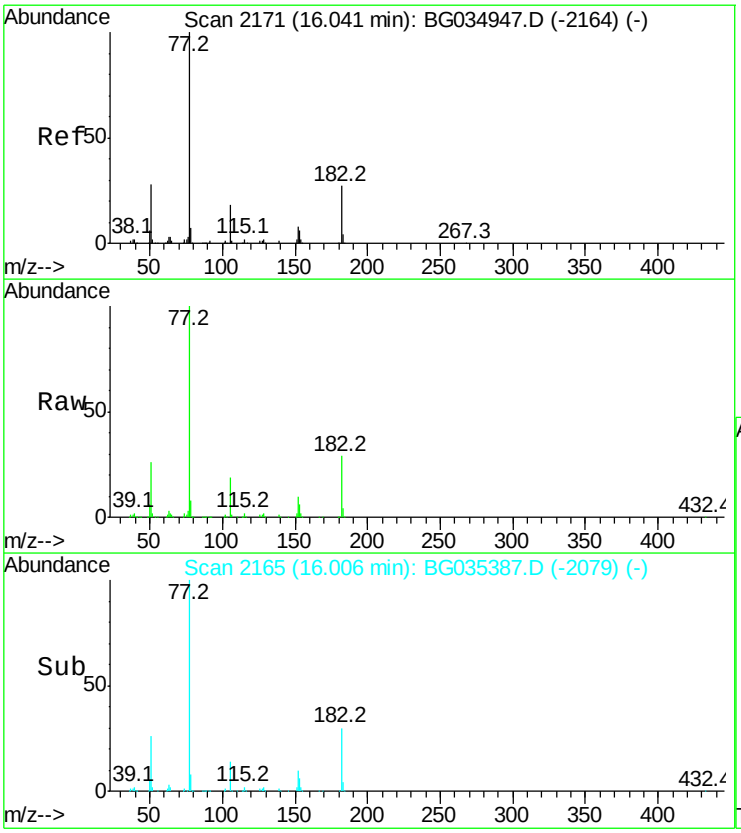
#61
4-Nitroaniline
Concen: 47.961 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 120678

Ion	Ratio	Lower	Upper
138	100		
92	62.5	40.1	80.1
108	107.3	65.4	105.4#

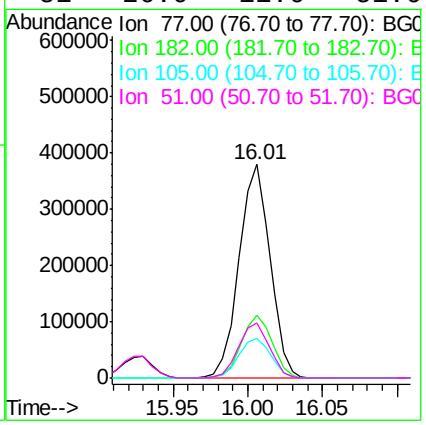


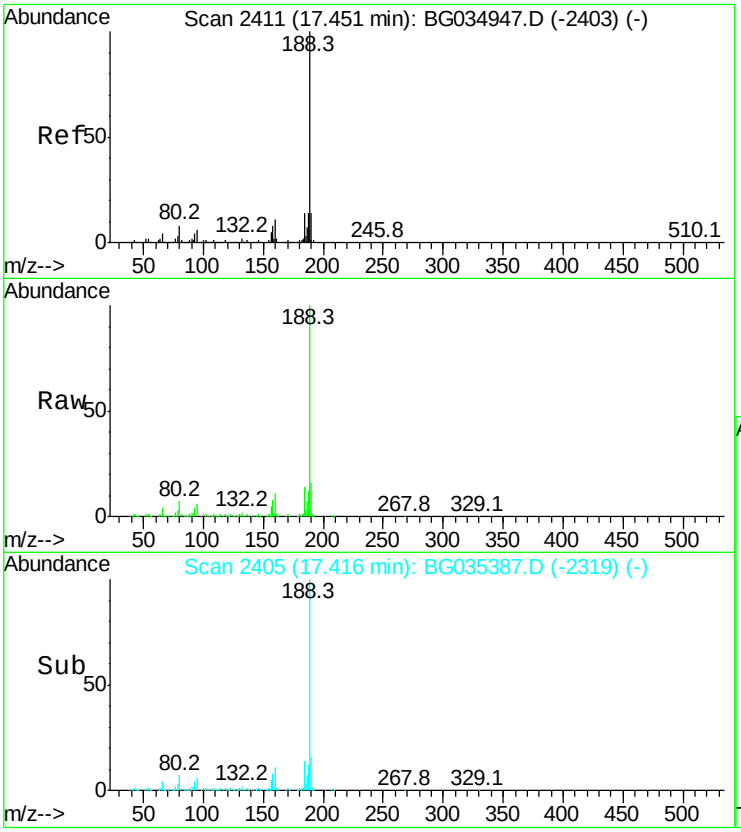


#62
Azobenzene
Concen: 41.645 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion: 77 Resp: 545685

Ion	Ratio	Lower	Upper
77	100		
182	29.3	7.4	47.4
105	18.5	0.3	40.3
51	26.0	11.6	51.6



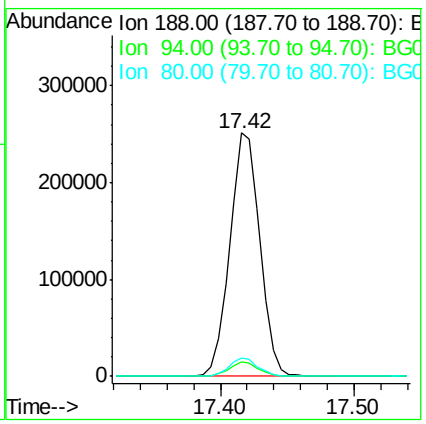


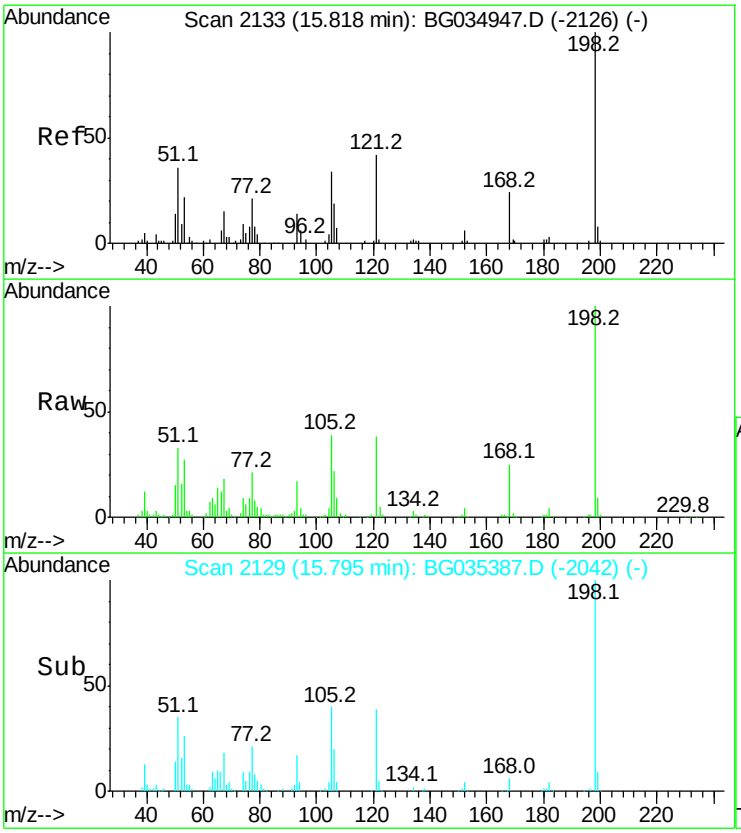
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 392064

Ion	Ratio	Lower	Upper
188	100		
94	6.2	6.9	10.3#
80	7.3	7.7	11.5#

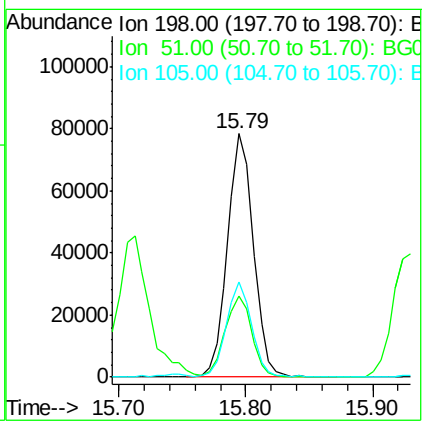


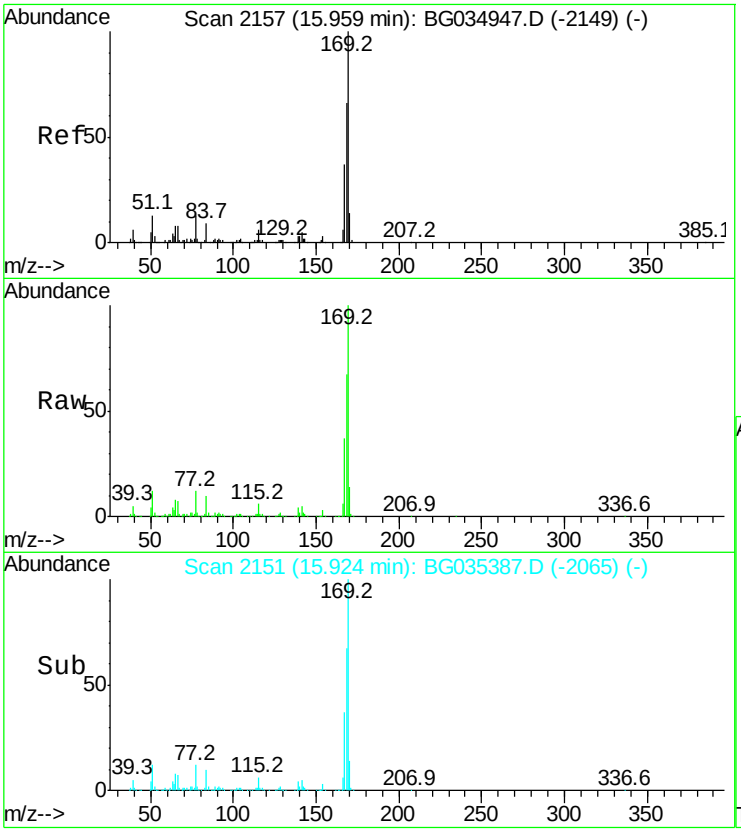


#64
4,6-Dinitro-2-methylphenol
Concen: 61.735 ng
RT: 15.79 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:198 Resp: 110509

Ion	Ratio	Lower	Upper
198	100		
51	33.4	30.6	70.6
105	38.9	23.8	63.8



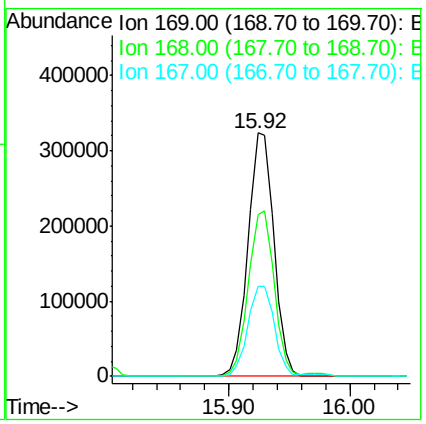


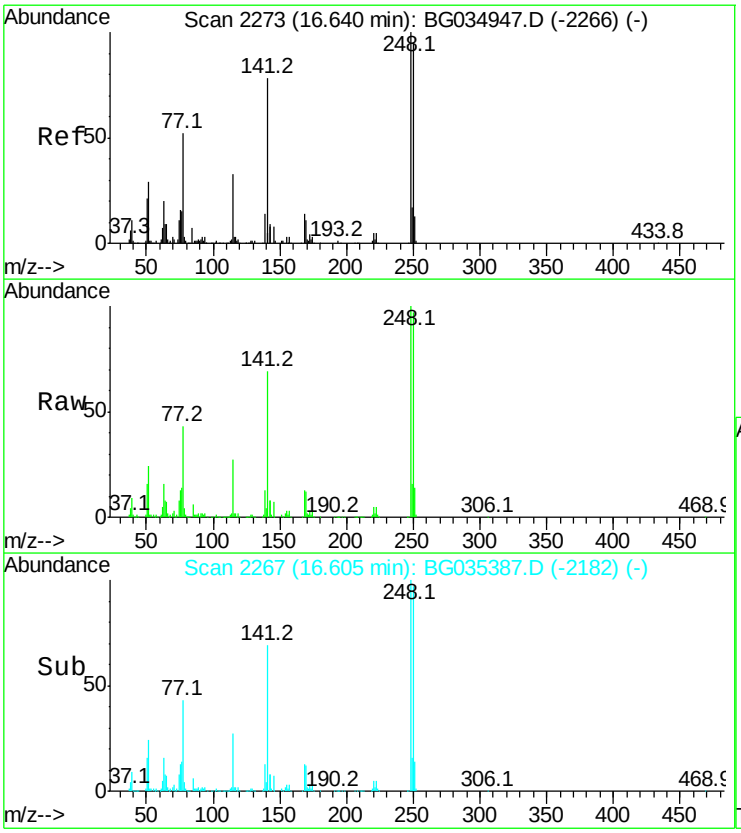
#65
n-Nitrosodiphenylamine
Concen: 41.323 ng
RT: 15.92 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 486543

Ion	Ratio	Lower	Upper
169	100		
168	66.7	55.7	83.5
167	36.8	30.1	45.1

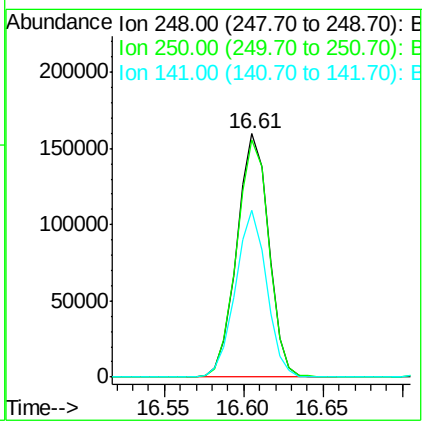


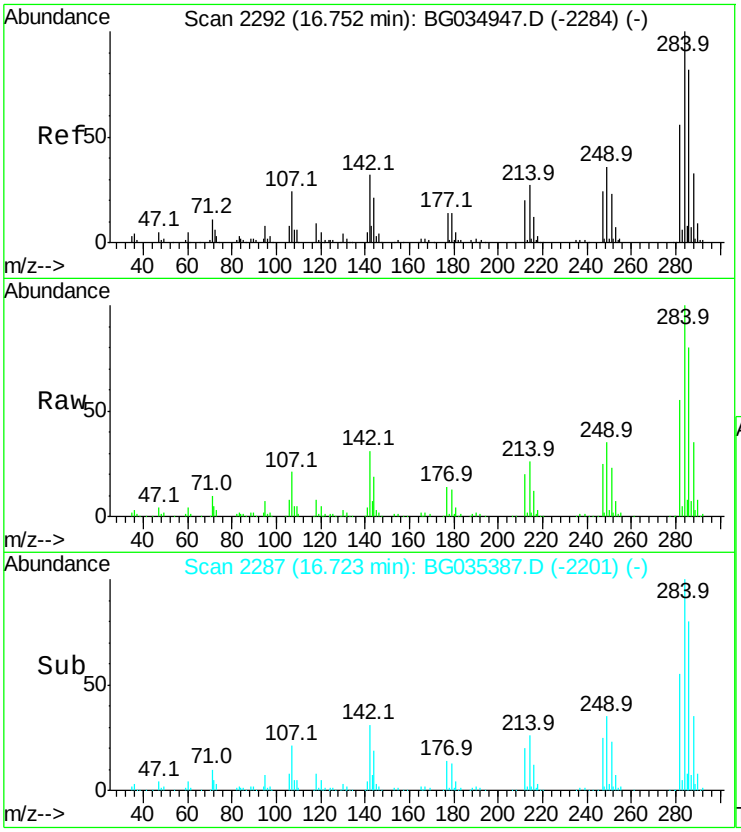


#66
4-Bromophenyl-phenylether
Concen: 46.983 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:248 Resp: 221827

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.1	115.7
141	68.6	50.8	76.2



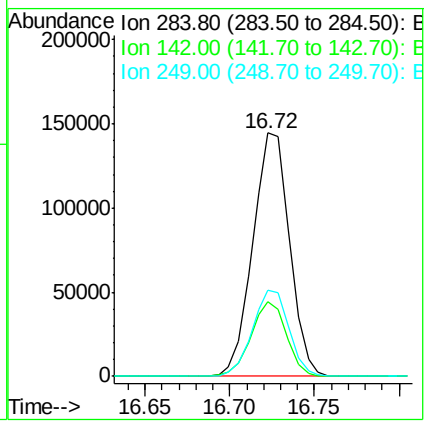


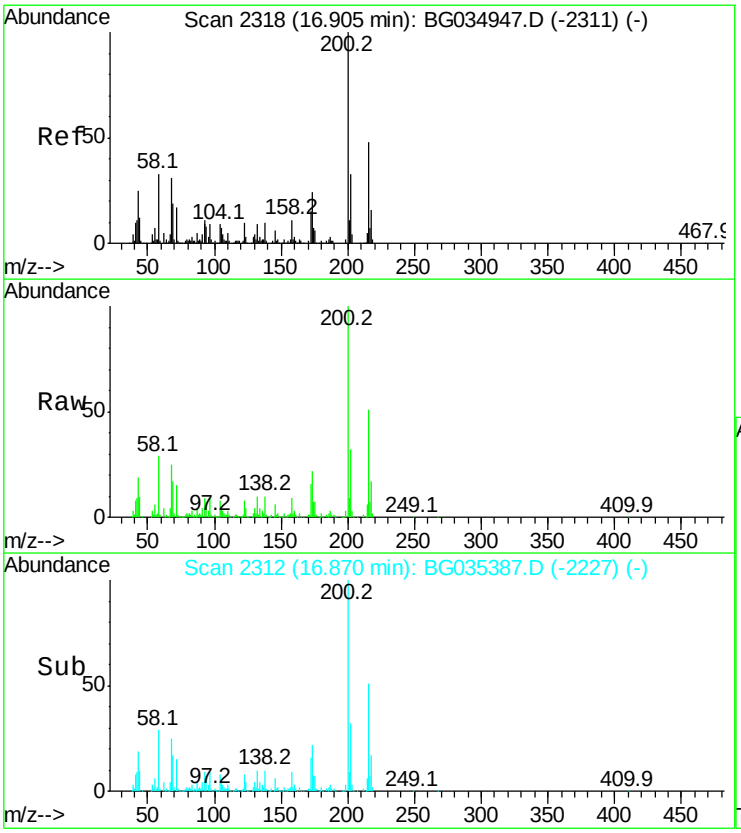
#67
Hexachlorobenzene
Concen: 45.446 ng
RT: 16.72 min Scan# 2287
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 218393

Ion	Ratio	Lower	Upper
284	100		
142	30.5	26.8	40.2
249	35.3	26.3	39.5

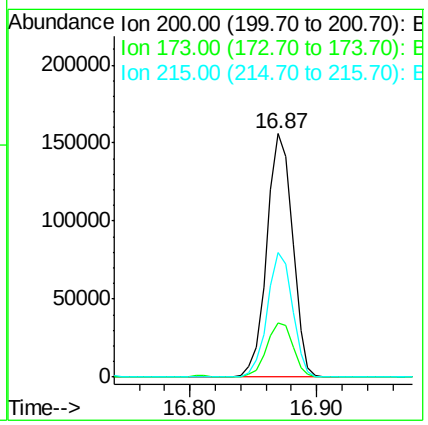


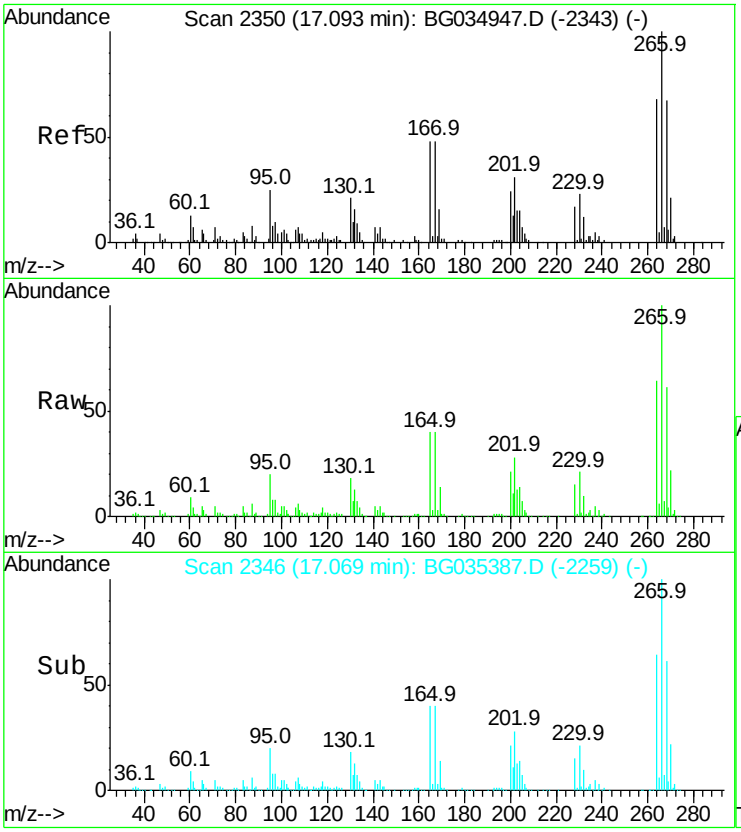


#68
Atrazine
Concen: 44.026 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:200 Resp: 221055

Ion	Ratio	Lower	Upper
200	100		
173	22.1	5.2	45.2
215	51.2	30.4	70.4



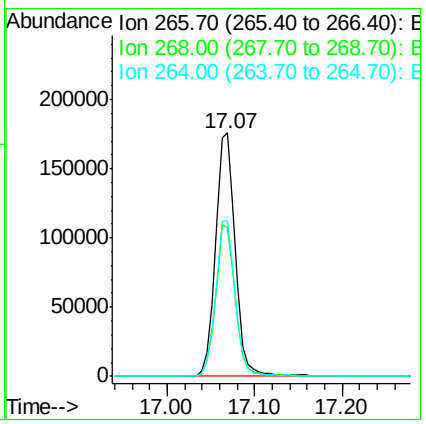


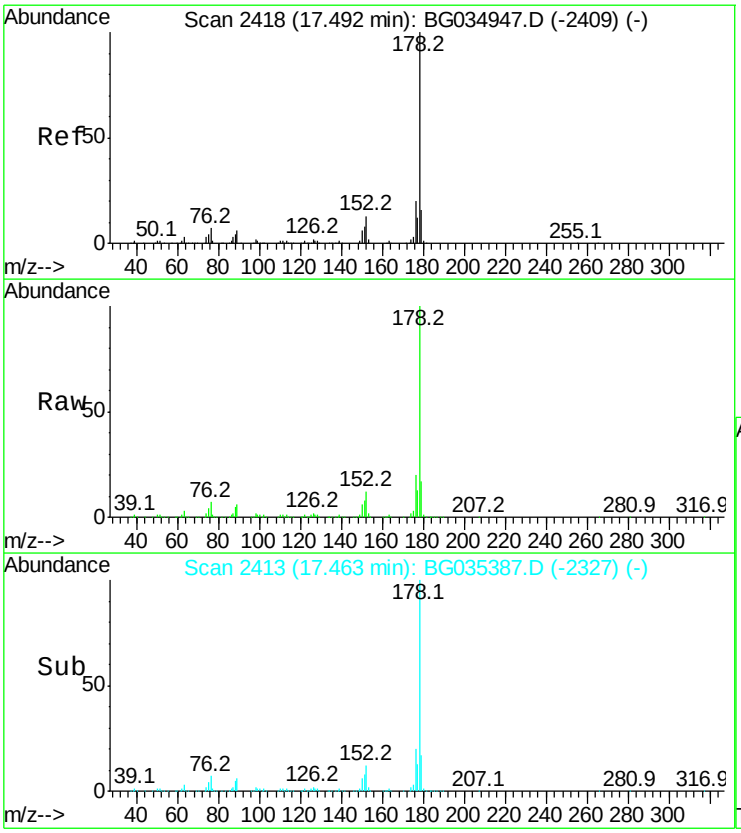
#69
Pentachlorophenol
Concen: 85.150 ng
RT: 17.07 min Scan# 2346
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 275156

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	64.0	49.6	74.4

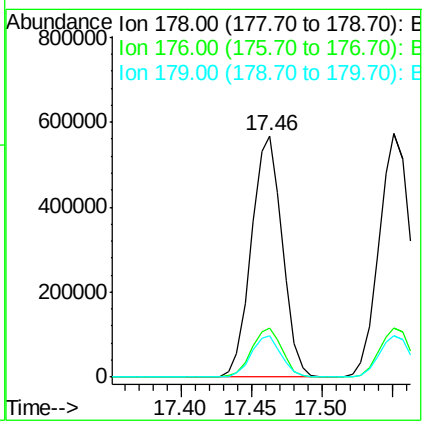


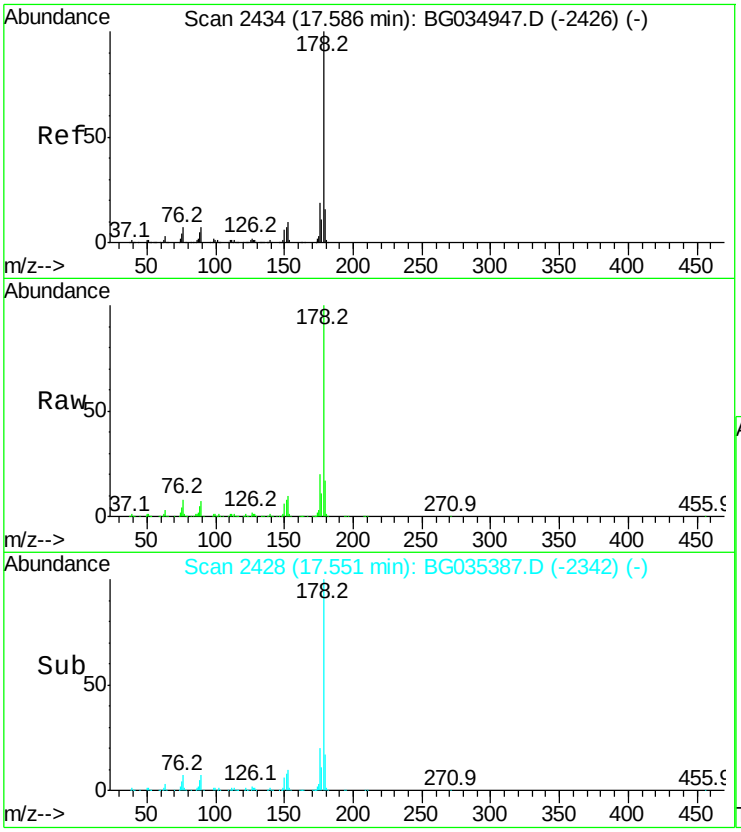


#70
Phenanthrene
Concen: 43.896 ng
RT: 17.46 min Scan# 2413
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:178 Resp: 874242

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	17.2	12.5	18.7



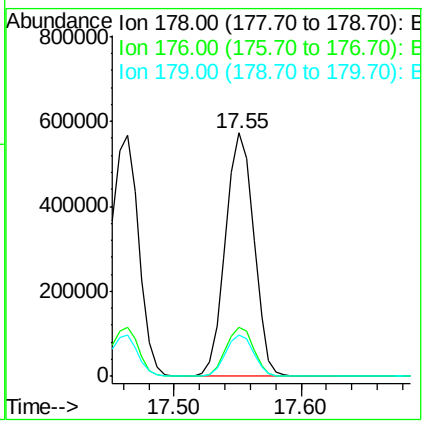


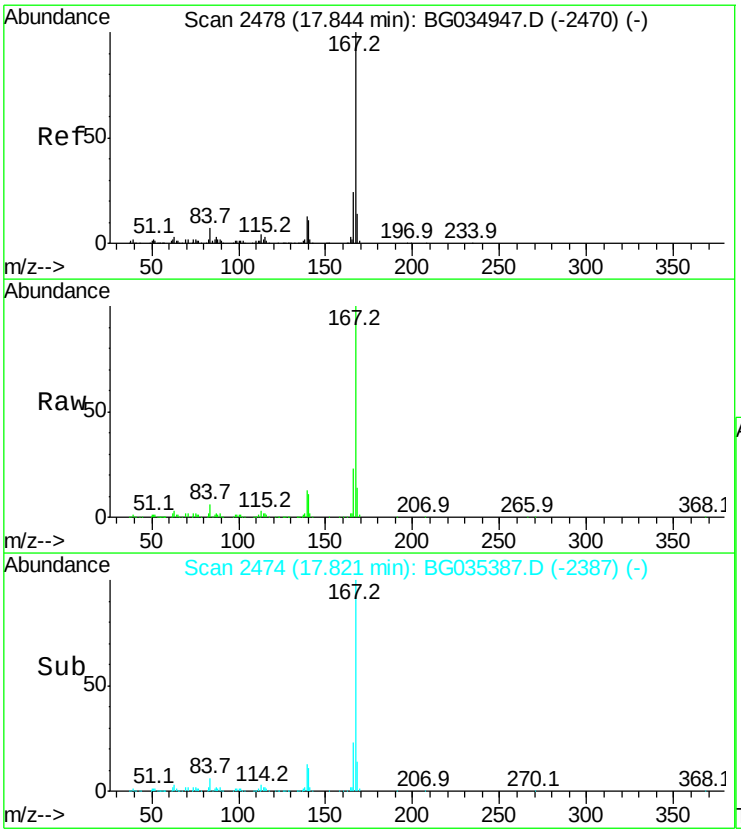
#71
Anthracene
Concen: 44.359 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 884941

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	17.1	12.5	18.7

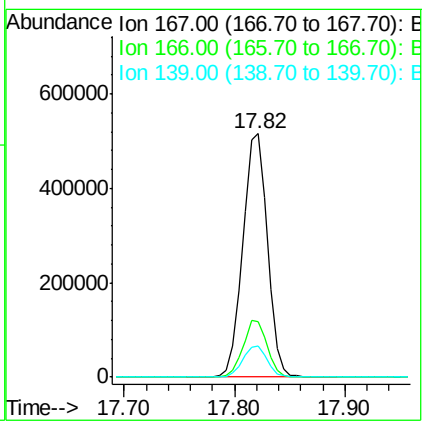


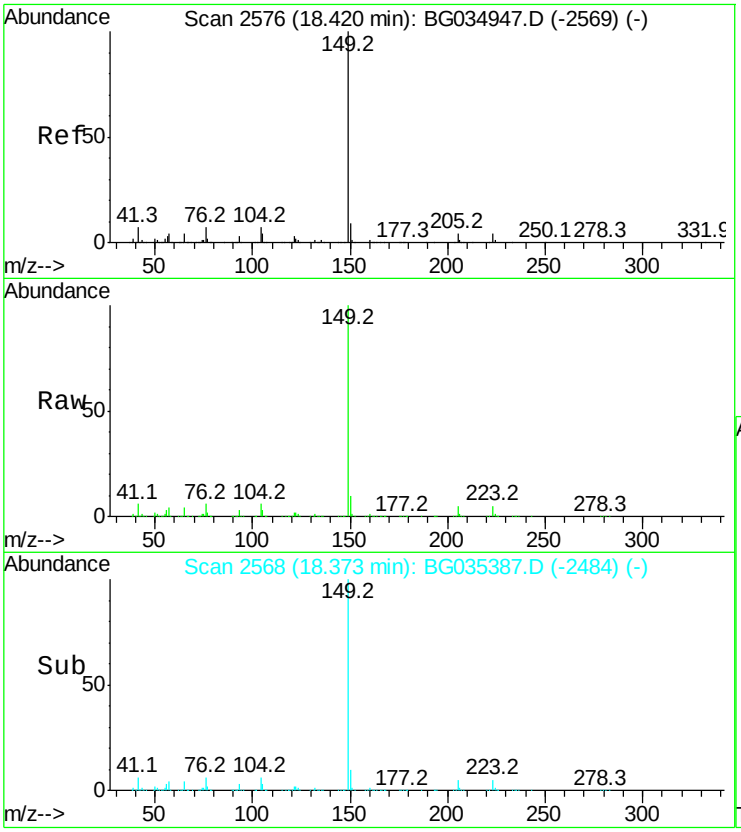


#72
Carbazole
Concen: 43.743 ng
RT: 17.82 min Scan# 2474
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:167 Resp: 809693

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.4
139	12.7	9.4	14.2



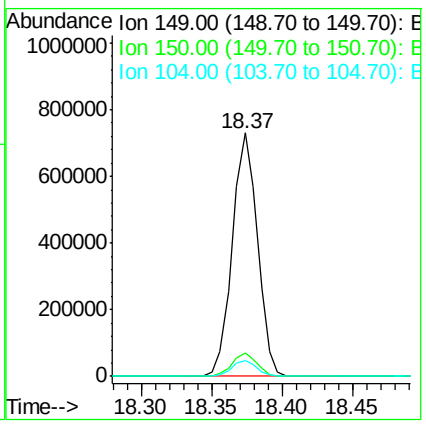


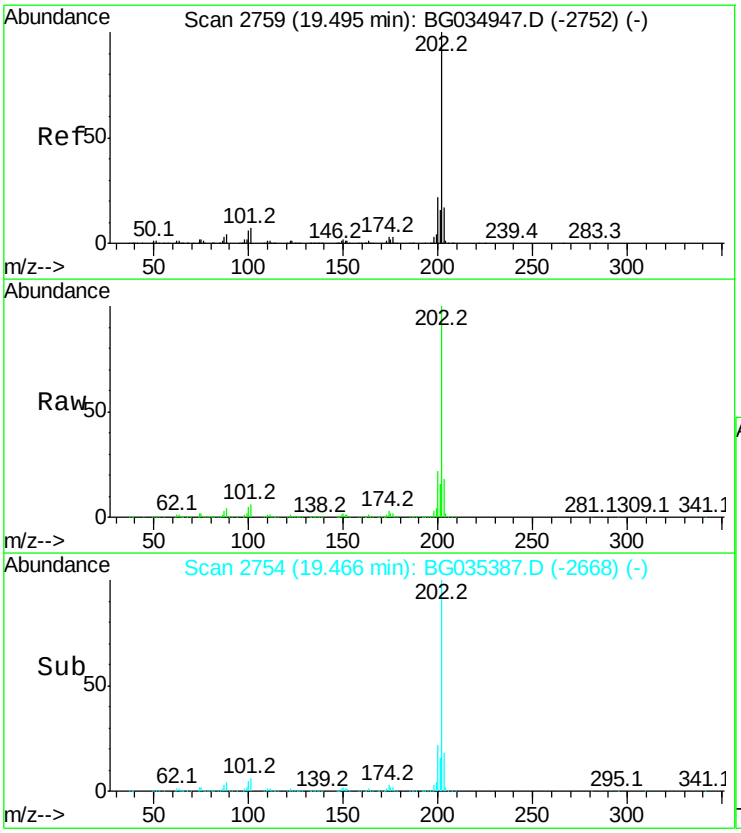
#73
Di-n-butylphthalate
Concen: 41.031 ng
RT: 18.37 min Scan# 2568
Delta R.T. -0.04 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 905239

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	6.4	3.9	5.9#

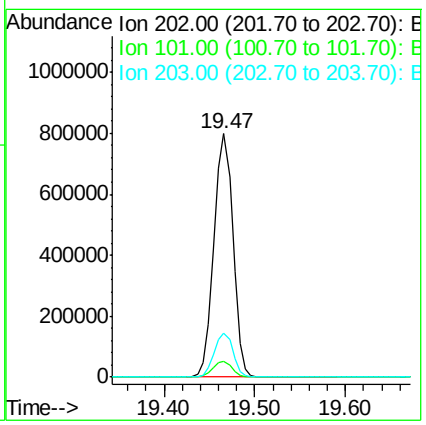


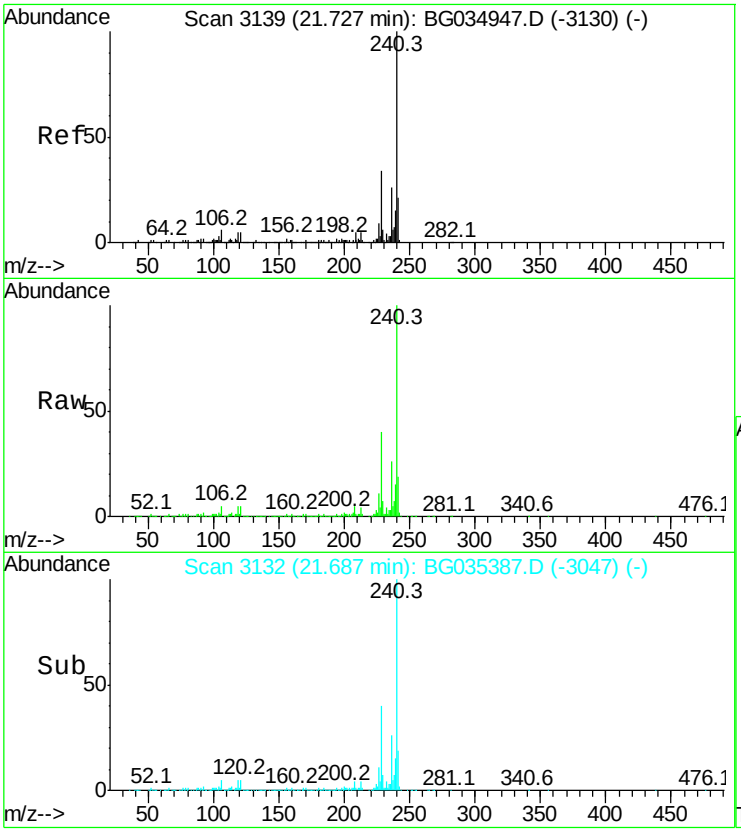


#74
Fluoranthene
Concen: 44.565 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:202 Resp: 1154950

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.9
203	18.3	0.0	37.5



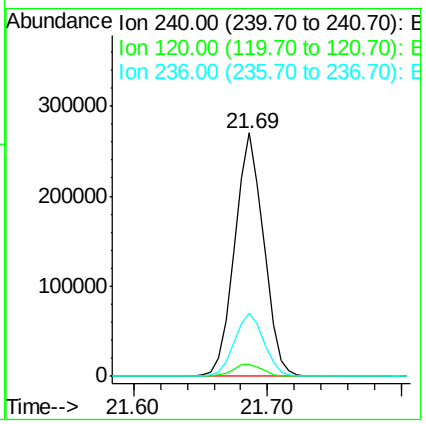


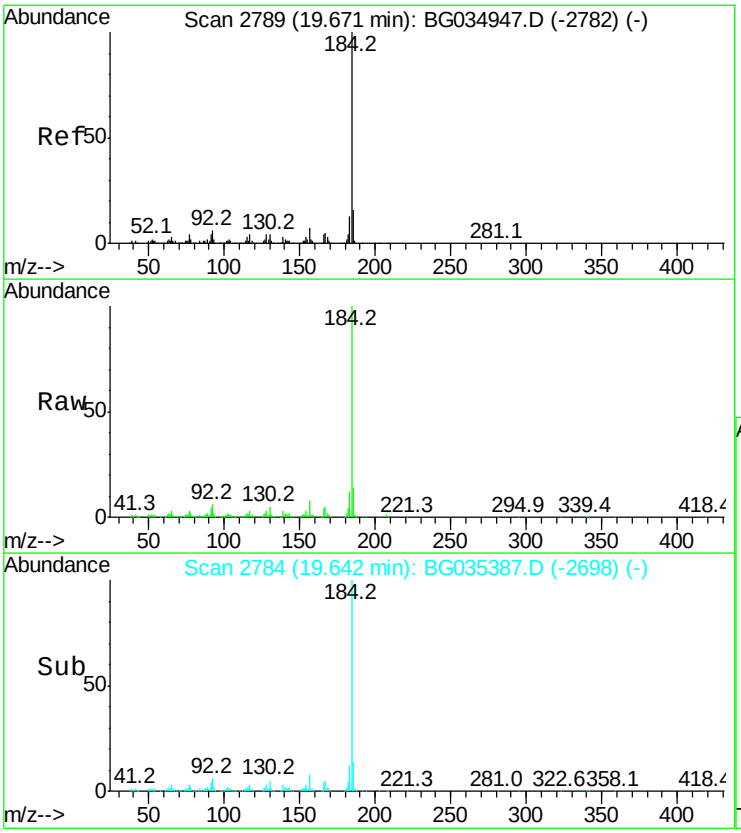
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 405566

Ion	Ratio	Lower	Upper
240	100		
120	4.8	6.8	10.2#
236	25.9	20.9	31.3

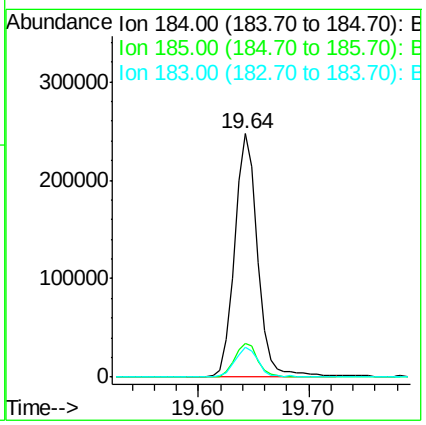


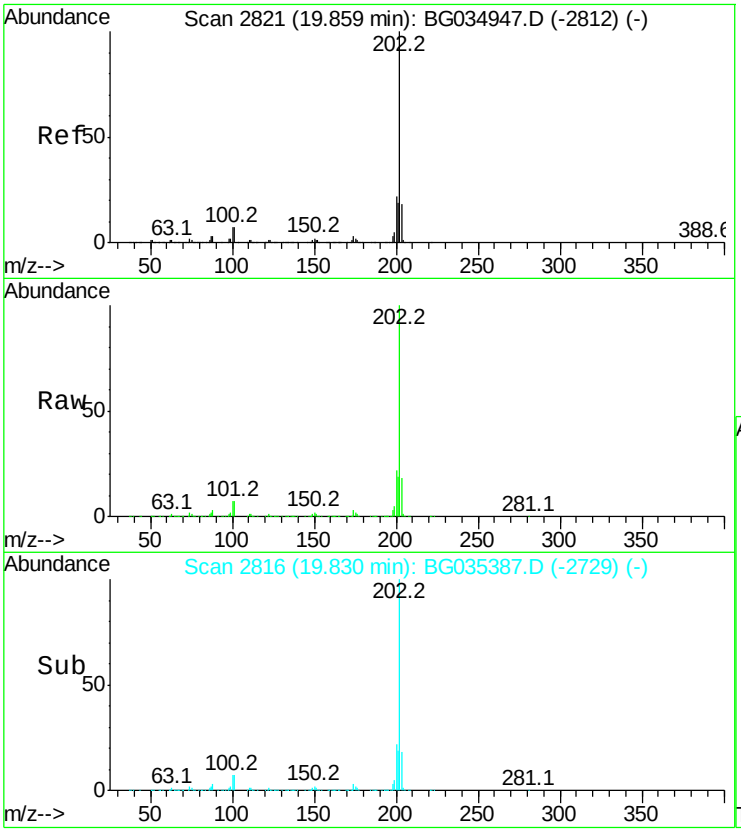


#76
Benzidine
Concen: 23.982 ng
RT: 19.64 min Scan# 2784
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:184 Resp: 361859

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.1	16.7
183	12.4	10.6	16.0



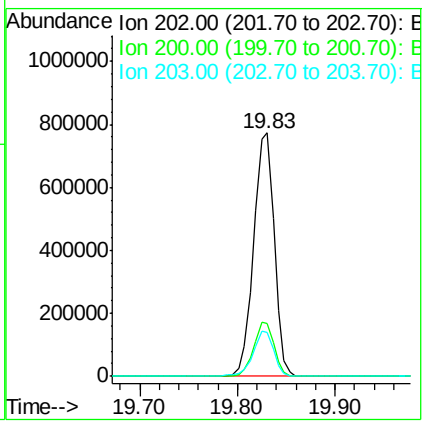


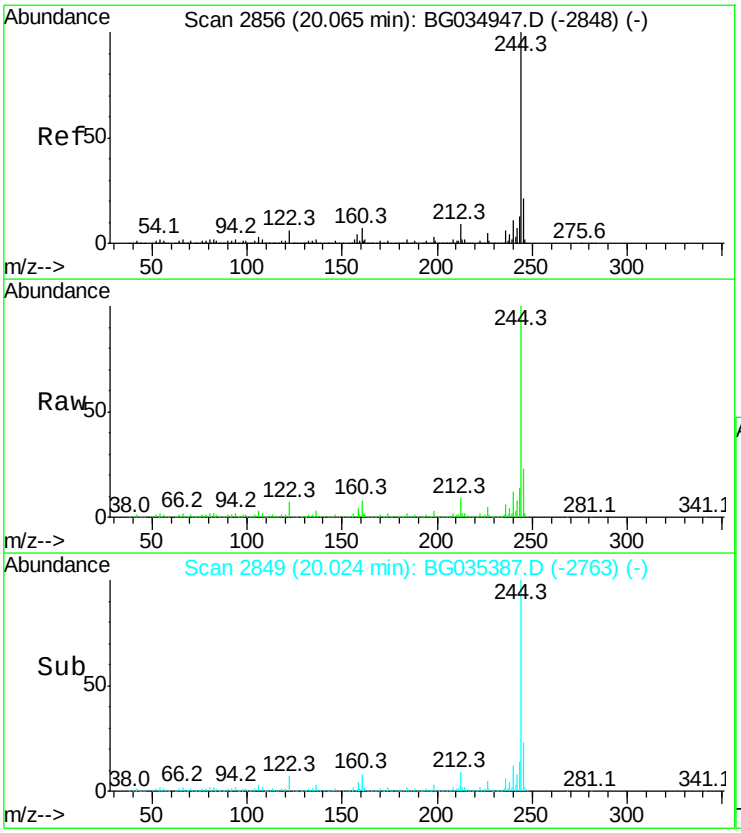
#77
Pyrene
Concen: 42.553 ng
RT: 19.83 min Scan# 2816
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1137713

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	18.0	13.9	20.9

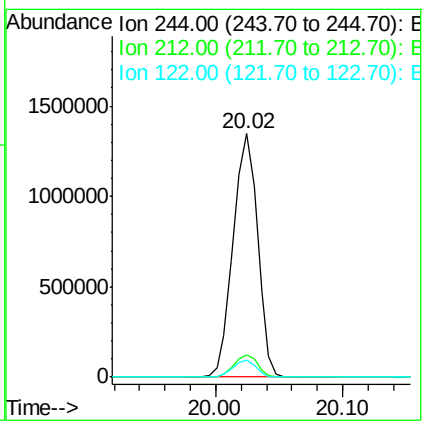


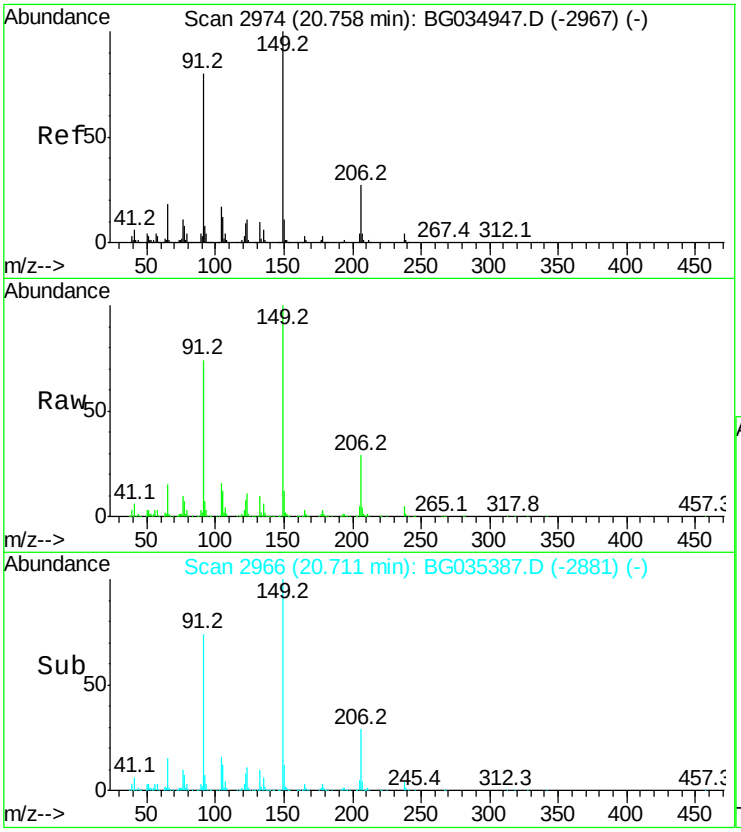


#78
Terphenyl-d14
Concen: 92.617 ng
RT: 20.02 min Scan# 2849
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:244 Resp: 1793234

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	6.9	7.0	10.4#



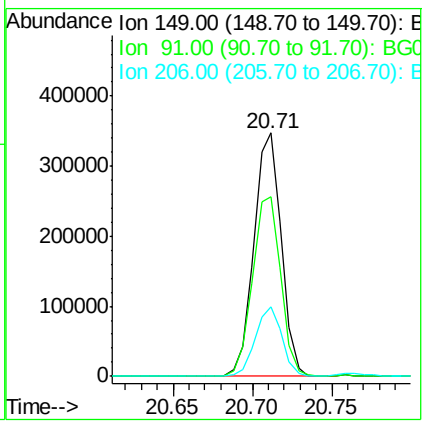


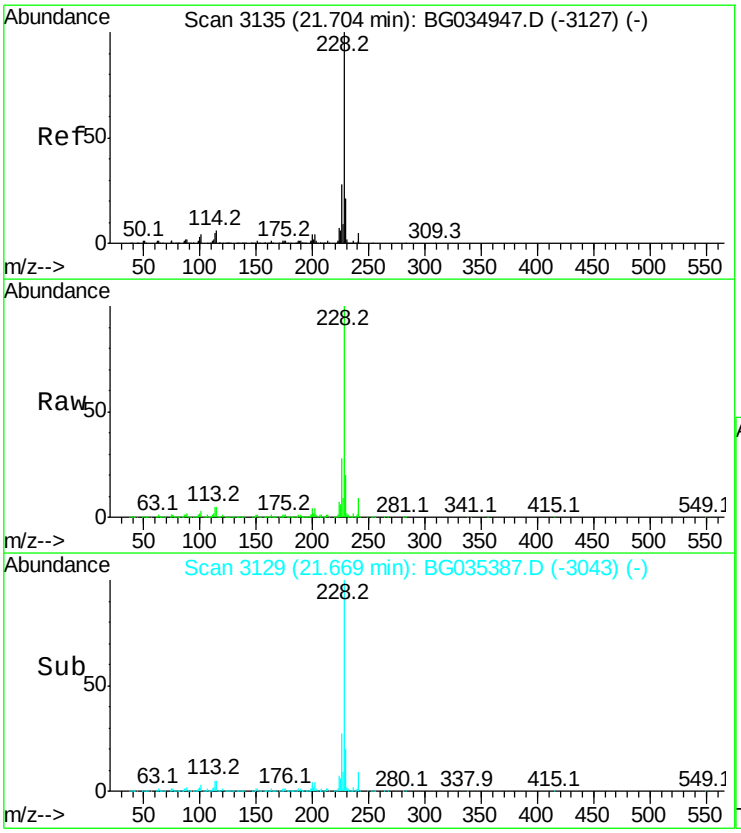
#79
Butylbenzylphthalate
Concen: 43.046 ng
RT: 20.71 min Scan# 2966
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 417913

Ion	Ratio	Lower	Upper
149	100		
91	74.0	62.2	93.2
206	28.7	18.6	27.8#

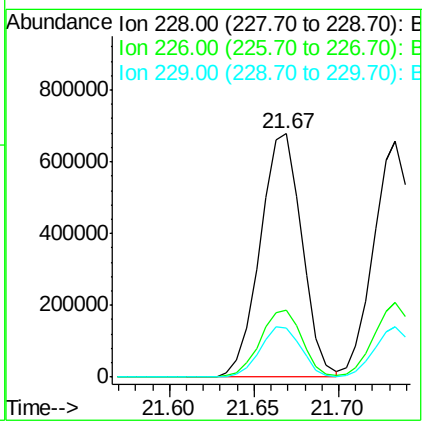


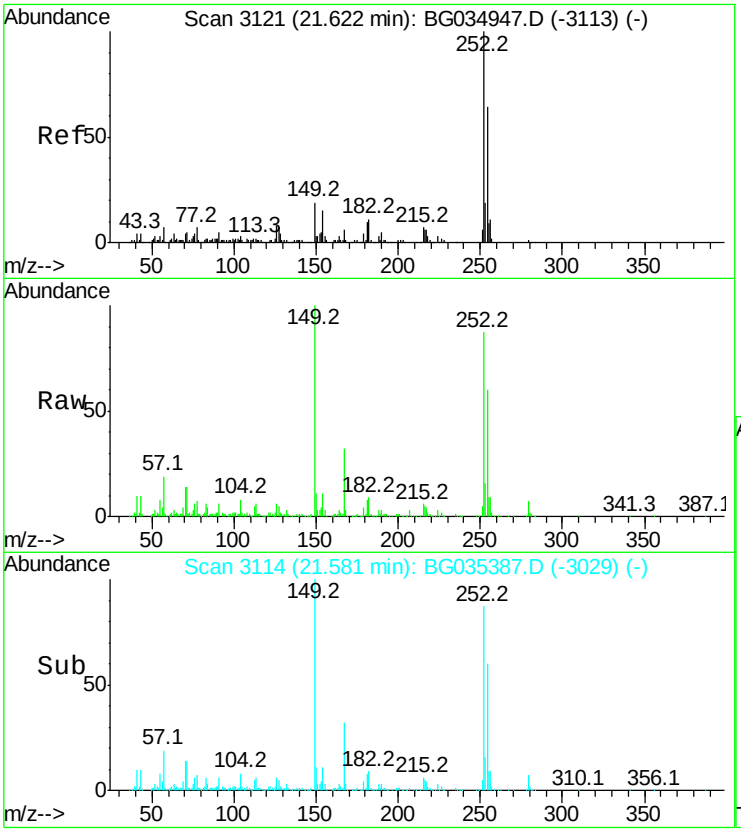


#80
Benzo(a)anthracene
Concen: 44.657 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:228 Resp: 1157366

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.7	34.1
229	20.4	16.2	24.2



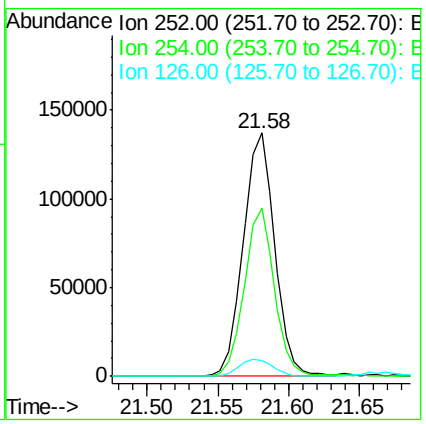


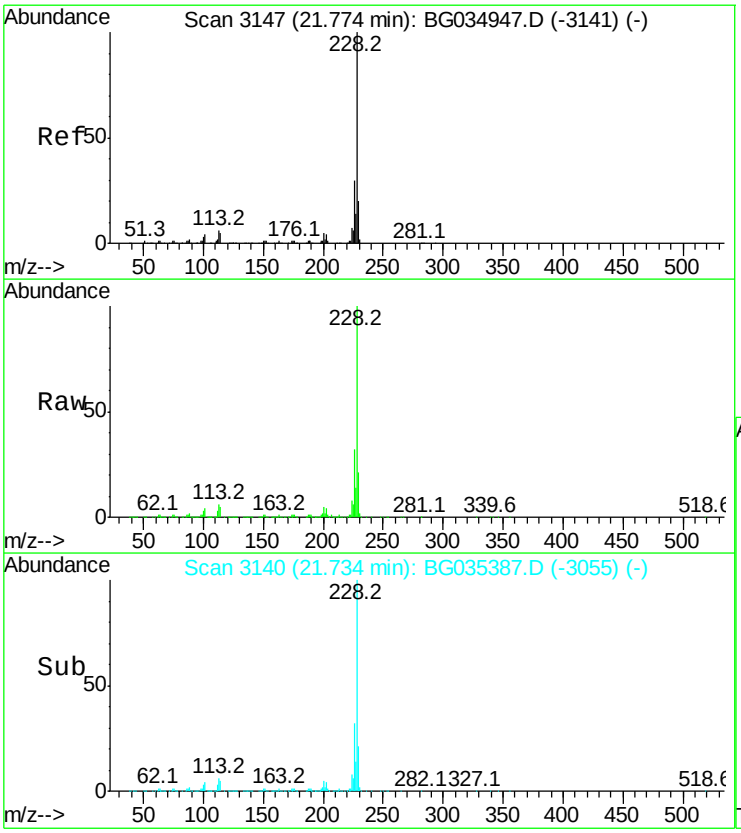
#81
3,3'-Dichlorobenzidine
Concen: 22.045 ng
RT: 21.58 min Scan# 3114
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 214950

Ion	Ratio	Lower	Upper
252	100		
254	68.9	50.8	76.2
126	6.7	7.4	11.2#

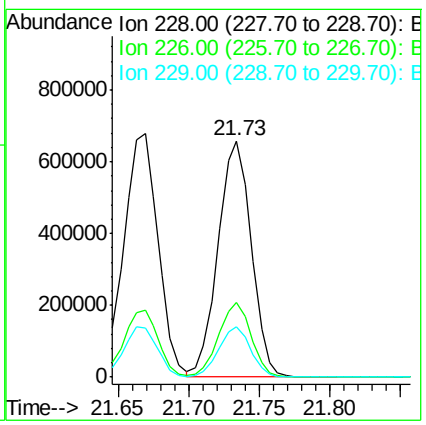


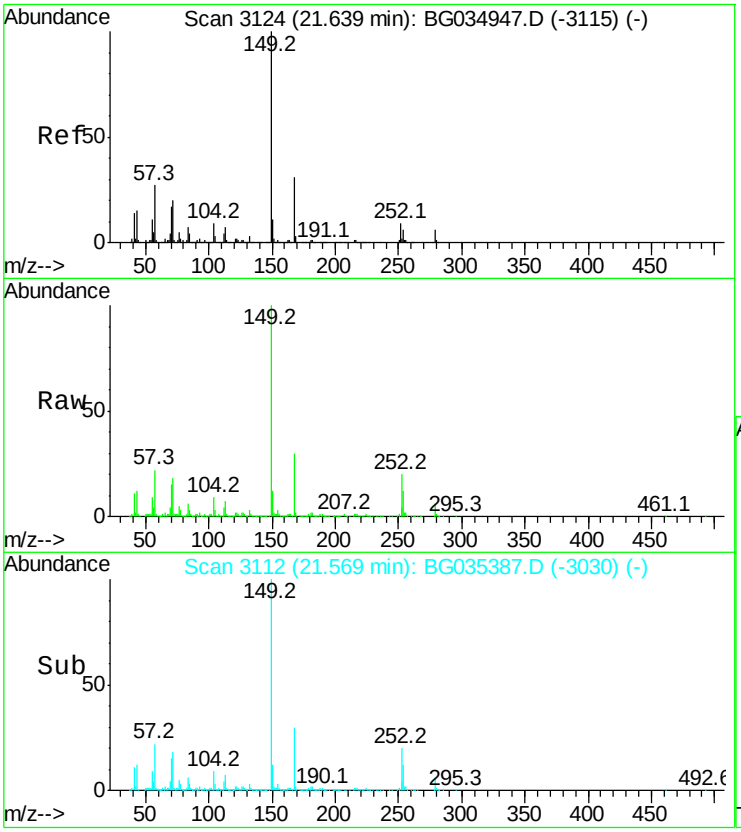


#82
Chrysene
Concen: 45.291 ng
RT: 21.73 min Scan# 3140
Delta R.T. -0.03 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:228 Resp: 1074711

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	21.5	15.0	22.4



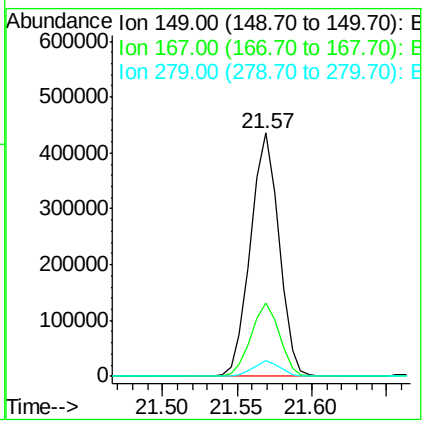


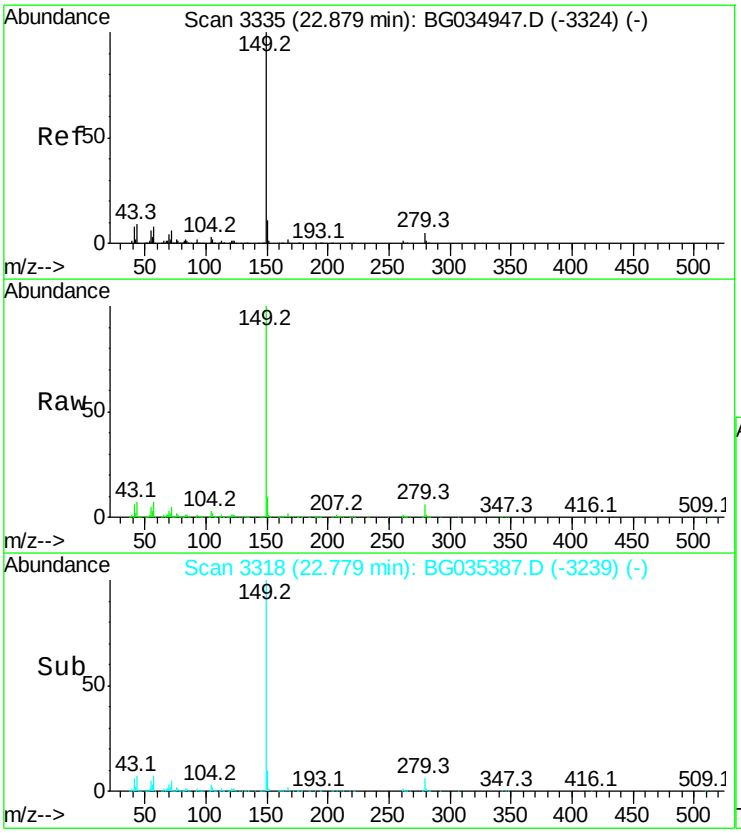
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.799 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.05 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 573413

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	6.3	4.0	6.0#

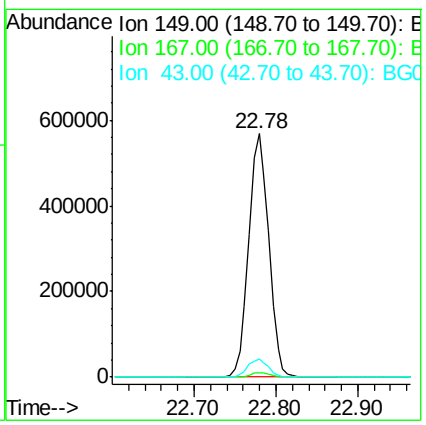


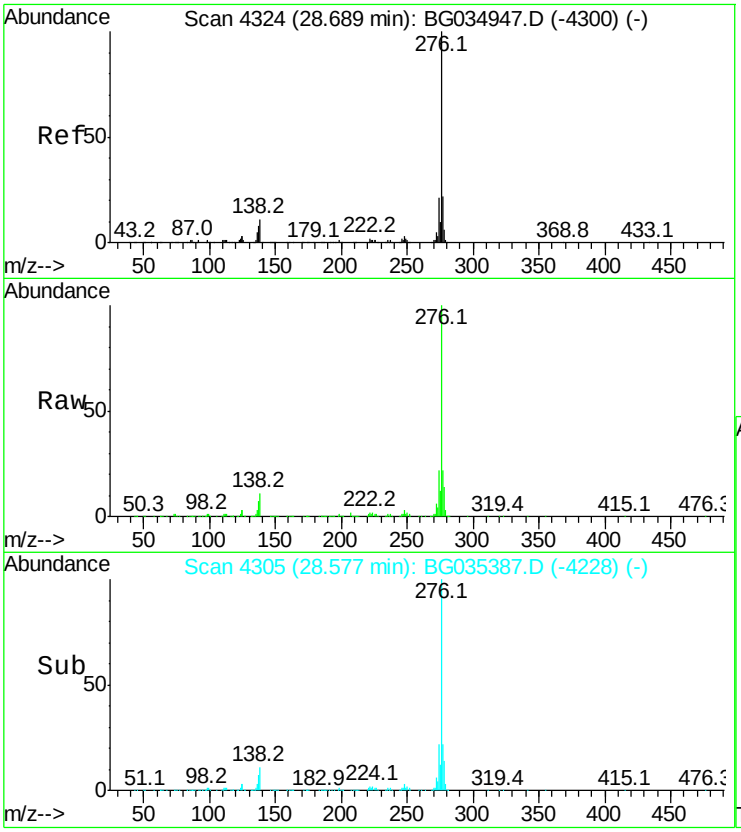


#84
Di-n-octyl phthalate
Concen: 41.265 ng
RT: 22.78 min Scan# 3318
Delta R.T. -0.07 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:149 Resp: 971169

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.6	8.9	13.3#



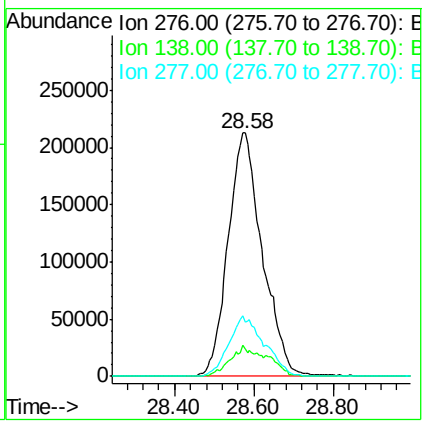


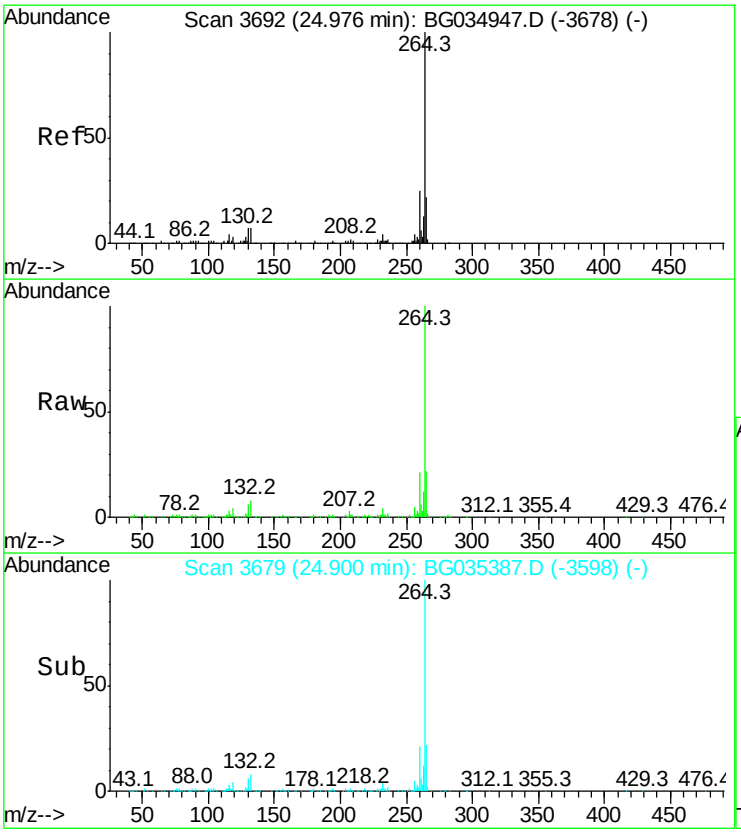
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.008 ng
RT: 28.58 min Scan# 4305
Delta R.T. -0.08 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1278598

Ion	Ratio	Lower	Upper
276	100		
138	10.1	16.0	24.0#
277	25.6	20.0	30.0

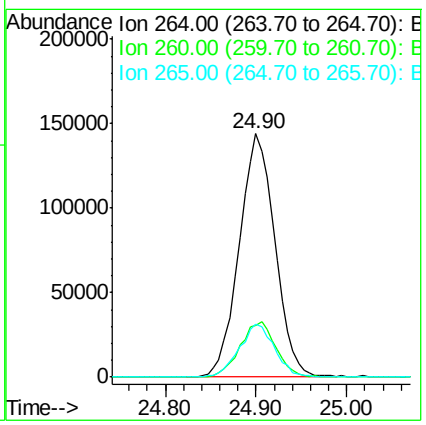


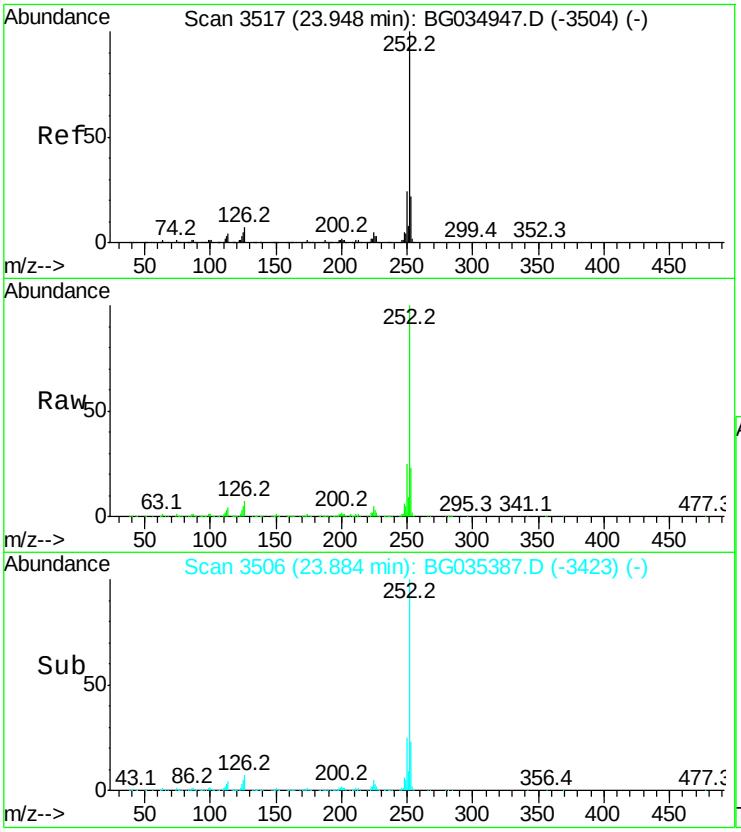


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3679
Delta R.T. -0.05 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:264 Resp: 394252

Ion	Ratio	Lower	Upper
264	100		
260	21.3	17.4	26.0
265	21.7	17.7	26.5



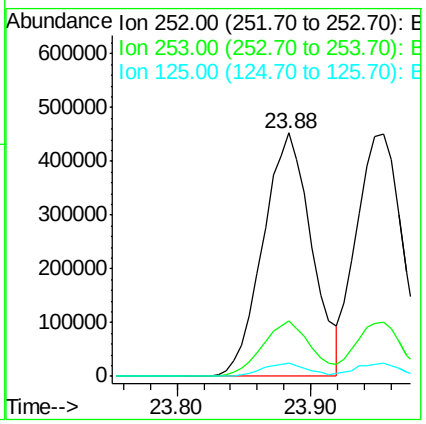


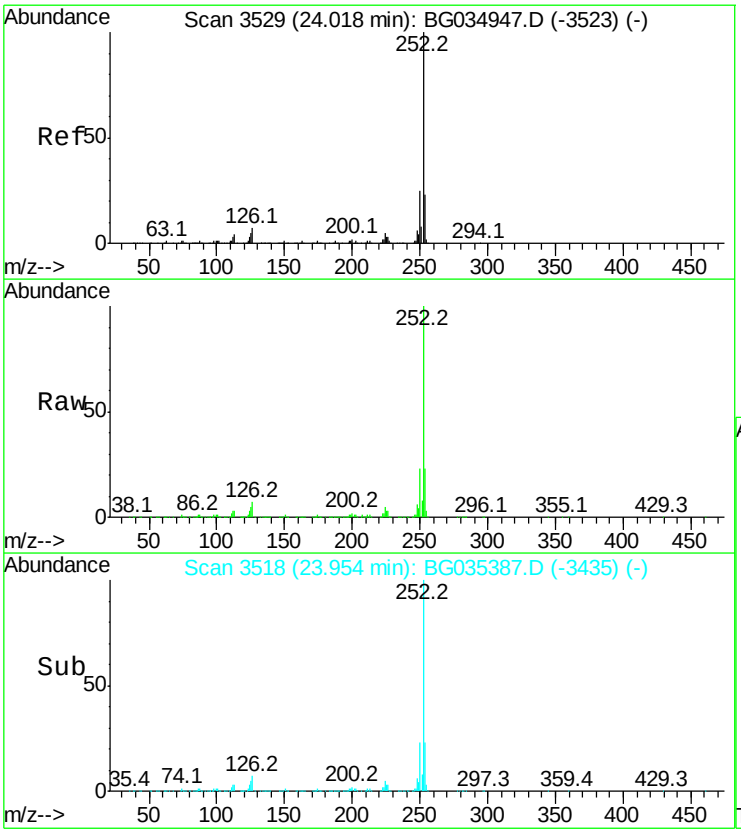
#87
Benzo(b)fluoranthene
Concen: 47.262 ng
RT: 23.88 min Scan# 3506
Delta R.T. -0.04 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1147457

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	5.5	7.2	10.8#

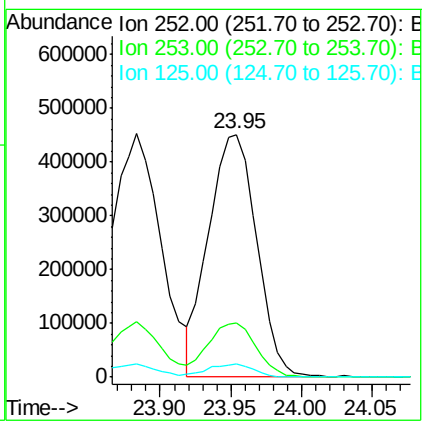


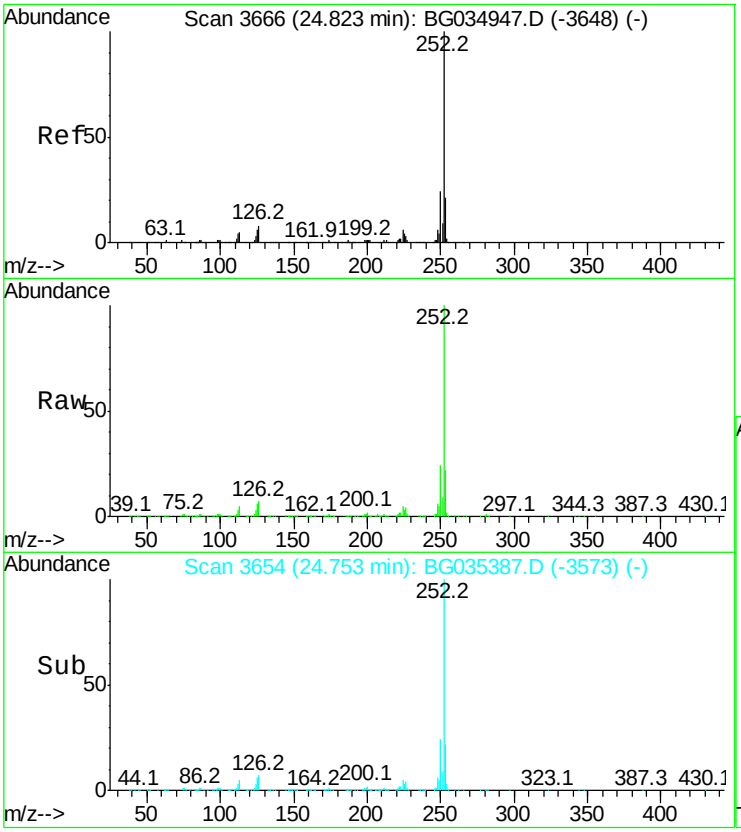


#88
Benzo(k)fluoranthene
Concen: 44.741 ng
RT: 23.95 min Scan# 3518
Delta R.T. -0.04 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:252 Resp: 1062599

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	5.3	6.6	9.8#



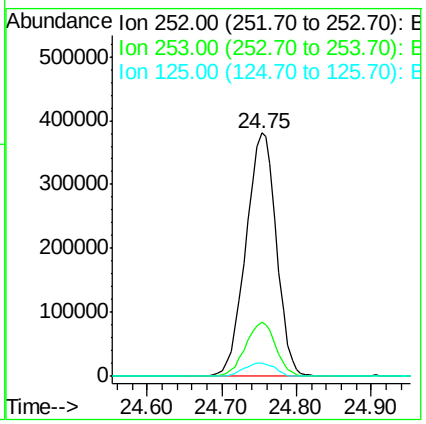


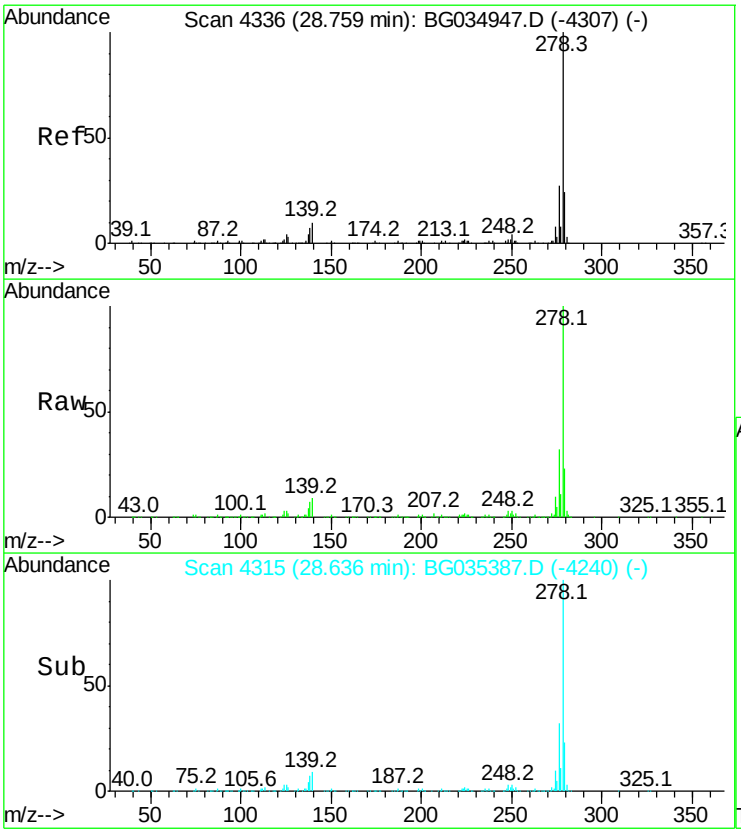
#89
Benzo(a)pyrene
Concen: 47.119 ng
RT: 24.75 min Scan# 3654
Delta R.T. -0.05 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1076477

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	5.6	7.3	10.9#

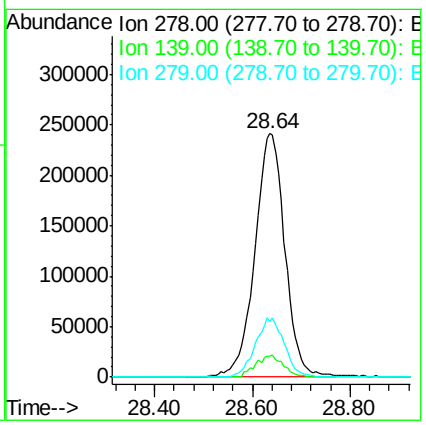


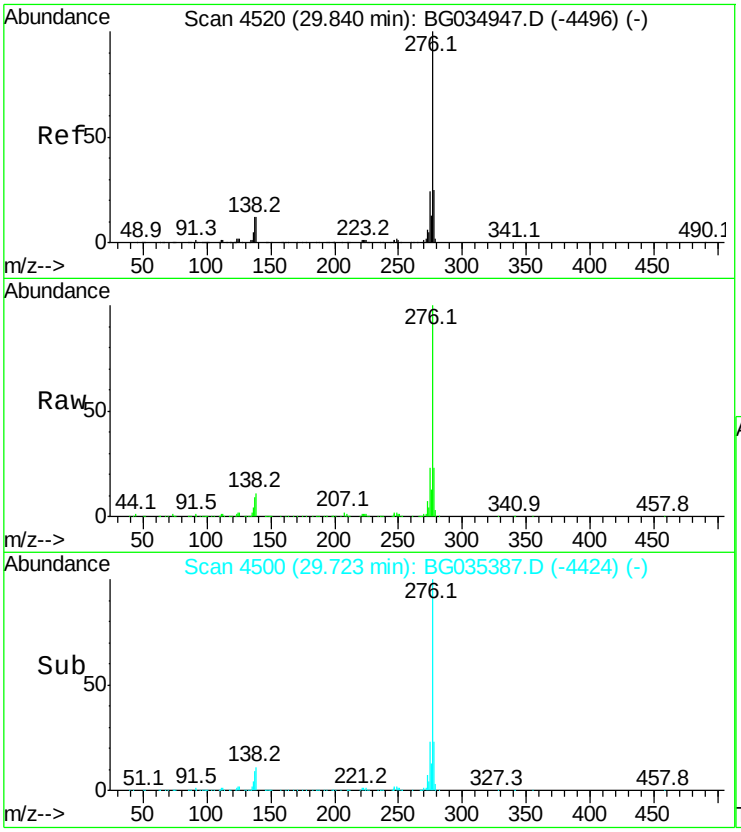


#90
Dibenzo(a,h)anthracene
Concen: 45.916 ng
RT: 28.64 min Scan# 4315
Delta R.T. -0.09 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Tgt Ion:278 Resp: 1035524

Ion	Ratio	Lower	Upper
278	100		
139	8.5	9.8	14.6#
279	22.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.074 ng
RT: 29.72 min Scan# 4500
Delta R.T. -0.08 min
Lab File: BG035387.D
Acq: 25 Jun 2018 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1061039

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	11.2	13.9	20.9#