Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
Data File : BG035410.D
Acq On : 26 Jun 2018 15:03
Operator : JU/SJ
Sample : PB110586BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB110586BS

Quant Time: Jun 26 18:36:40 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	58521	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	213316	20.00	ng		-0.03
38) Acenaphthene-d10	14.67	164	150537	20.00	ng		-0.02
63) Phenanthrene-d10	17.42	188	398800	20.00	ng		-0.02
75) Chrysene-d12	21.68	240	411948	20.00	ng		-0.03
86) Perylene-d12	24.90	264	401343	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	502239	144.83	ng		-0.01
7) Phenol-d6	7.22	99	715309	139.76	ng		0.00
23) Nitrobenzene-d5	9.21	82	463895	103.37	ng		-0.03
41) 2,4,6-Tribromophenol	16.16	330	331846	172.20	ng		-0.02
44) 2-Fluorobiphenyl	13.30	172	1044658	90.21	ng		-0.03
78) Terphenyl-d14	20.02	244	1798067	91.43	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	52429	31.689	ng	#	75
3) Pyridine	3.94	79	158581	35.523	ng	#	72
4) n-Nitrosodimethylamine	3.86	42	70553	36.788	ng	#	77
6) Aniline	7.38	93	186482	28.188	ng		99
8) 2-Chlorophenol	7.62	128	166034	45.678	ng		97
9) Benzaldehyde	7.19	77	122432	31.056	ng		92
10) Phenol	7.24	94	247723	46.770	ng		94
11) bis(2-Chloroethyl)ether	7.47	93	167116	40.650	ng		90
12) 1,3-Dichlorobenzene	7.94	146	188096	43.371	ng		97
13) 1,4-Dichlorobenzene	8.09	146	191906	42.865	ng		96
14) 1,2-Dichlorobenzene	8.41	146	181082	43.061	ng		98
15) Benzyl Alcohol	8.29	79	202515	41.759	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.58	45	181508	44.360	ng		75
17) 2-Methylphenol	8.49	107	168846	48.352	ng	#	92
18) Hexachloroethane	9.14	117	67693	42.234	ng	#	85
19) n-Nitroso-di-n-propylamine	8.85	70	154213	35.466	ng	#	81
20) 3+4-Methylphenols	8.82	107	231485	46.247	ng		87
22) Acetophenone	8.88	105	292723	44.299	ng	#	89
24) Nitrobenzene	9.26	77	232391	50.571	ng		95
25) Isophorone	9.78	82	445812	47.053	ng		99
26) 2-Nitrophenol	9.96	139	99976	63.117	ng	#	90
27) 2,4-Dimethylphenol	10.02	122	179466	53.903	ng		93
28) bis(2-Chloroethoxy)methane	10.26	93	239975	47.132	ng		97
29) 2,4-Dichlorophenol	10.50	162	197708	54.574	ng		90
30) 1,2,4-Trichlorobenzene	10.72	180	215920	49.705	ng		97
31) Naphthalene	10.91	128	519829	46.909	ng		98
32) Benzoic acid	10.18	122	118711	53.231	ng		97
33) 4-Chloroaniline	11.02	127	56549	11.752	ng	#	95
34) Hexachlorobutadiene	11.19	225	162626	48.137	ng		98
35) Caprolactam	11.80	113	50699	37.867	ng	#	61
36) 4-Chloro-3-methylphenol	12.13	107	233799	51.772	ng		95
37) 2-Methylnaphthalene	12.51	142	410138	48.817	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	286355	51.069	ng		98
40) Hexachlorocyclopentadiene	12.85	237	421603	119.902	ng		92

Quantitation Report (QT Reviewed)

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Acq On : 26 Jun 2018 15:03
Operator : JU/SJ
Sample : PB110586BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB110586BS

Quant Time: Jun 26 18:36:40 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	184462	54.941	ng		98
43) 2,4,5-Trichlorophenol	13.18	196	210942	57.242	ng		97
45) 1,1'-Biphenyl	13.51	154	560967	46.343	ng		96
46) 2-Chloronaphthalene	13.55	162	431499	47.149	ng		97
47) 2-Nitroaniline	13.75	65	147467	54.567	ng		89
48) Acenaphthylene	14.40	152	728444	47.469	ng		98
49) Dimethylphthalate	14.13	163	597963	45.551	ng		99
50) 2,6-Dinitrotoluene	14.25	165	140542	58.685	ng		92
51) Acenaphthene	14.74	154	425889	42.476	ng		96
52) 3-Nitroaniline	14.58	138	67581	28.758	ng	#	93
53) 2,4-Dinitrophenol	14.78	184	168666	174.024	ng	#	65
54) Dibenzofuran	15.07	168	705920	47.009	ng		94
55) 4-Nitrophenol	14.89	139	212166	106.976	ng	#	87
56) 2,4-Dinitrotoluene	15.03	165	201195	63.243	ng	#	85
57) Fluorene	15.72	166	584564	46.579	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.30	232	209452	58.507	ng	#	91
59) Diethylphthalate	15.49	149	592654	44.251	ng		98
60) 4-Chlorophenyl-phenylether	15.71	204	348296	48.670	ng		95
61) 4-Nitroaniline	15.74	138	137034	54.374	ng	#	84
62) Azobenzene	16.00	77	591341	45.056	ng		95
64) 4,6-Dinitro-2-methylphenol	15.80	198	119690	65.735	ng		83
65) n-Nitrosodiphenylamine	15.93	169	529452	44.208	ng		98
66) 4-Bromophenyl-phenylether	16.61	248	238141	49.587	ng		98
67) Hexachlorobenzene	16.72	284	243434	49.801	ng	#	91
68) Atrazine	16.87	200	240827	47.154	ng		98
69) Pentachlorophenol	17.07	266	301705	91.789	ng		99
70) Phenanthrene	17.46	178	948417	46.816	ng		98
71) Anthracene	17.55	178	963780	47.495	ng		98
72) Carbazole	17.82	167	868677	46.137	ng		98
73) Di-n-butylphthalate	18.37	149	977651	43.565	ng	#	98
74) Fluoranthene	19.47	202	1235915	46.884	ng		95
76) Benzidine	19.64	184	541397	35.325	ng		97
77) Pyrene	19.83	202	1233643	45.426	ng		99
79) Butylbenzylphthalate	20.71	149	447009	45.329	ng	#	96
80) Benzo(a)anthracene	21.67	228	1253657	47.623	ng		99
81) 3,3'-Dichlorobenzidine	21.58	252	276252	27.893	ng	#	98
82) Chrysene	21.73	228	1182744	49.072	ng		98
83) Bis(2-ethylhexyl)phthalate	21.57	149	613565	44.033	ng	#	99
84) Di-n-octyl phthalate	22.78	149	1045602	43.739	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.57	276	1392765	49.339	ng	#	84
87) Benzo(b)fluoranthene	23.88	252	1233615	49.912	ng	#	97
88) Benzo(k)fluoranthene	23.95	252	1150924	47.604	ng	#	97
89) Benzo(a)pyrene	24.76	252	1196615	51.452	ng	#	95
90) Dibenzo(a,h)anthracene	28.63	278	1133951	49.392	ng	#	94
91) Benzo(g,h,i)perylene	29.73	276	1155510	51.429	ng	#	93

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
Data File : BG035410.D
Acq On : 26 Jun 2018 15:03
Operator : JU/SJ
Sample : PB110586BS
Misc :
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Instrument :
BNA_G
ClientSampleId :
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Quant Time: Jun 26 18:36:40 2018
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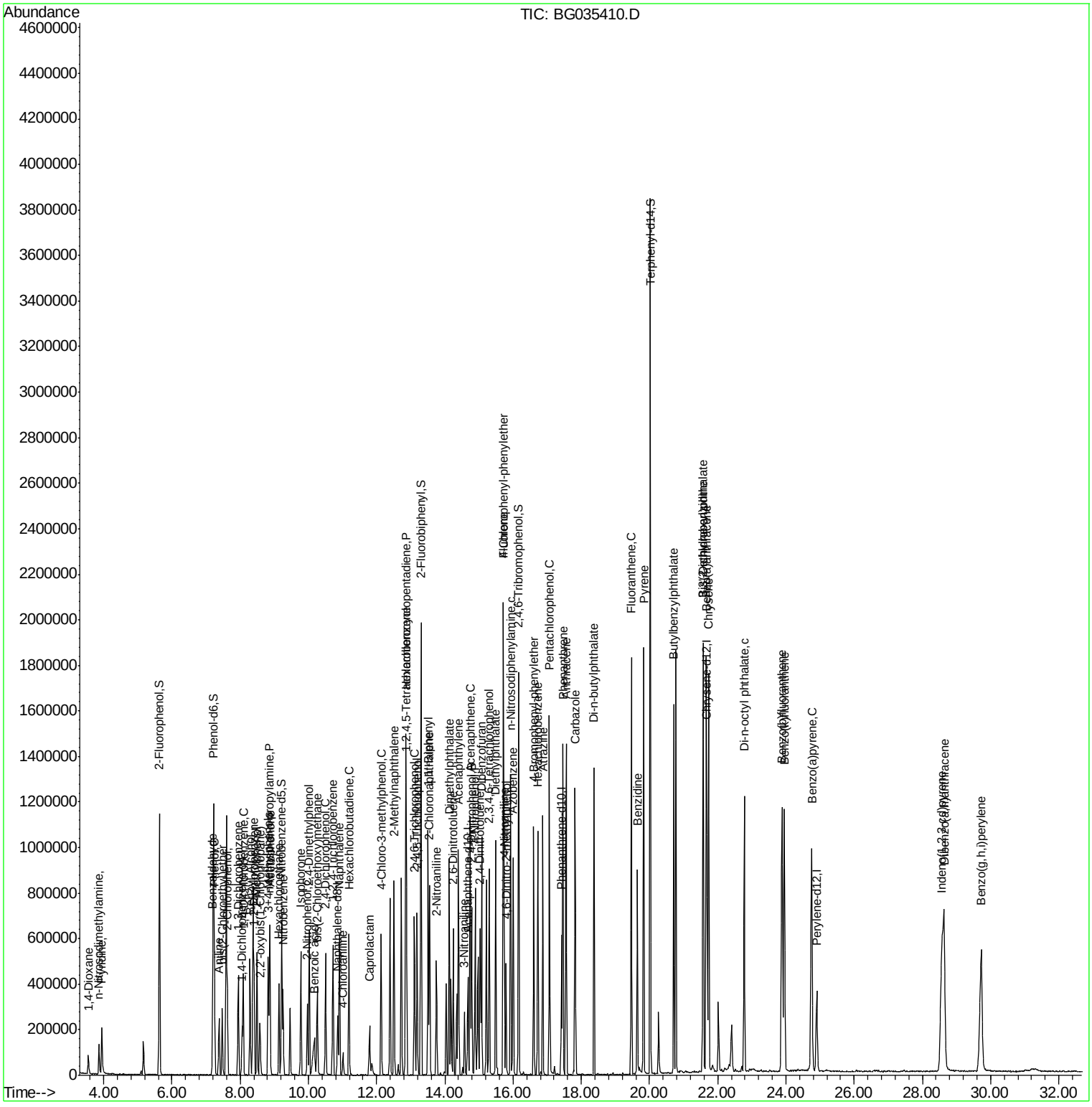
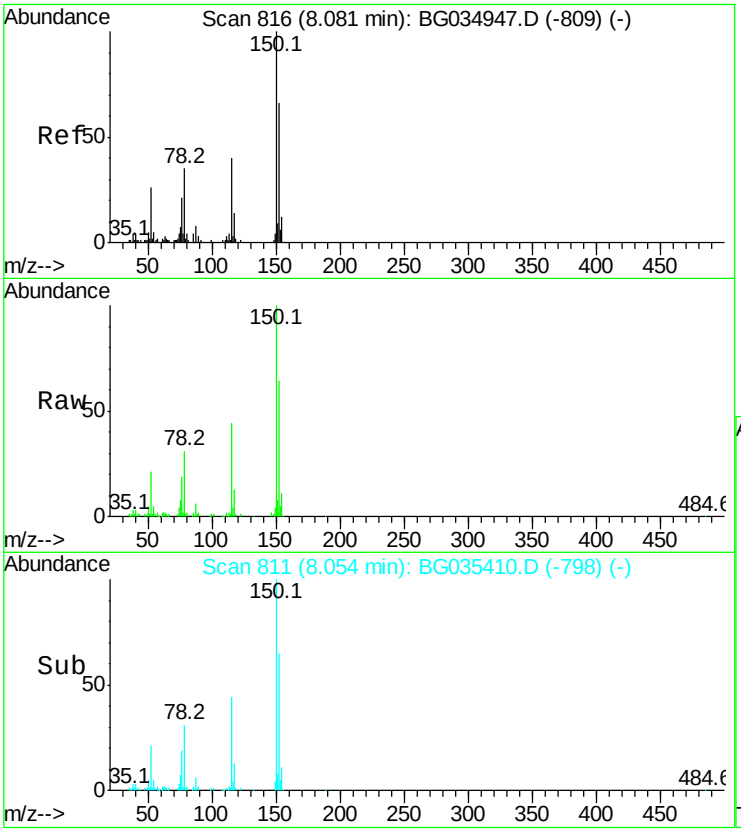
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration



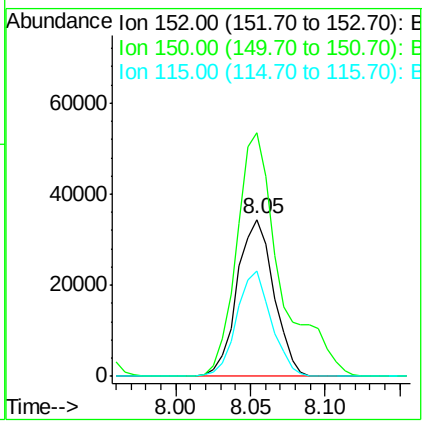


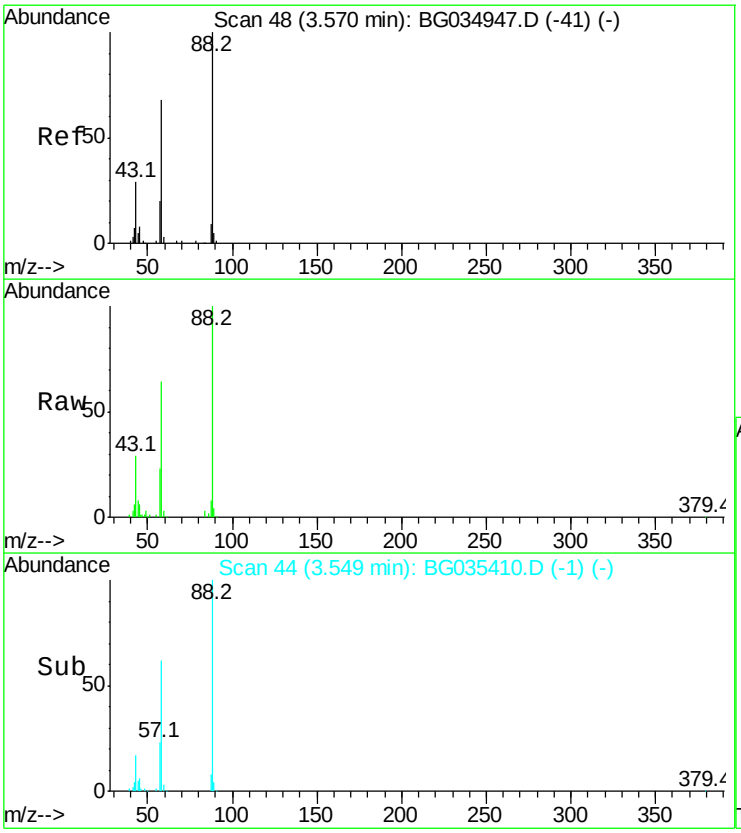
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:152 Resp: 58521

Ion	Ratio	Lower	Upper
152	100		
150	155.4	126.6	189.8
115	67.6	53.0	79.4

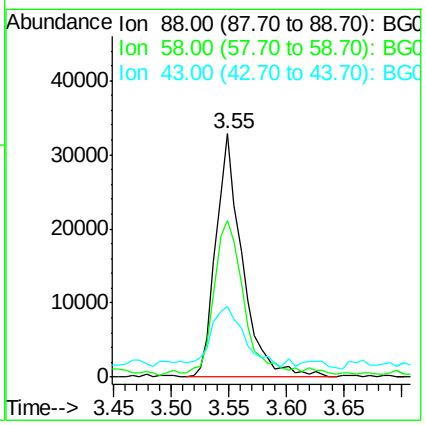


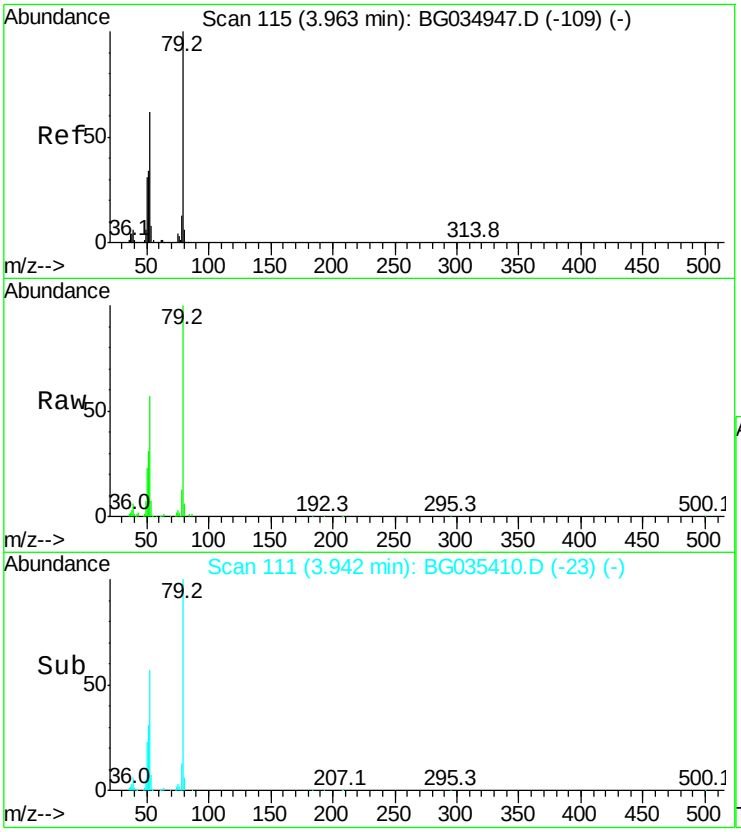


#2
1,4-Dioxane
Concen: 31.689 ng
RT: 3.55 min Scan# 44
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion: 88 Resp: 52429

Ion	Ratio	Lower	Upper
88	100		
58	68.2	79.6	119.4#
43	29.7	27.4	41.0



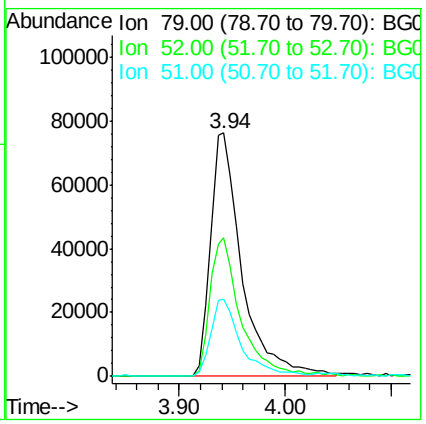


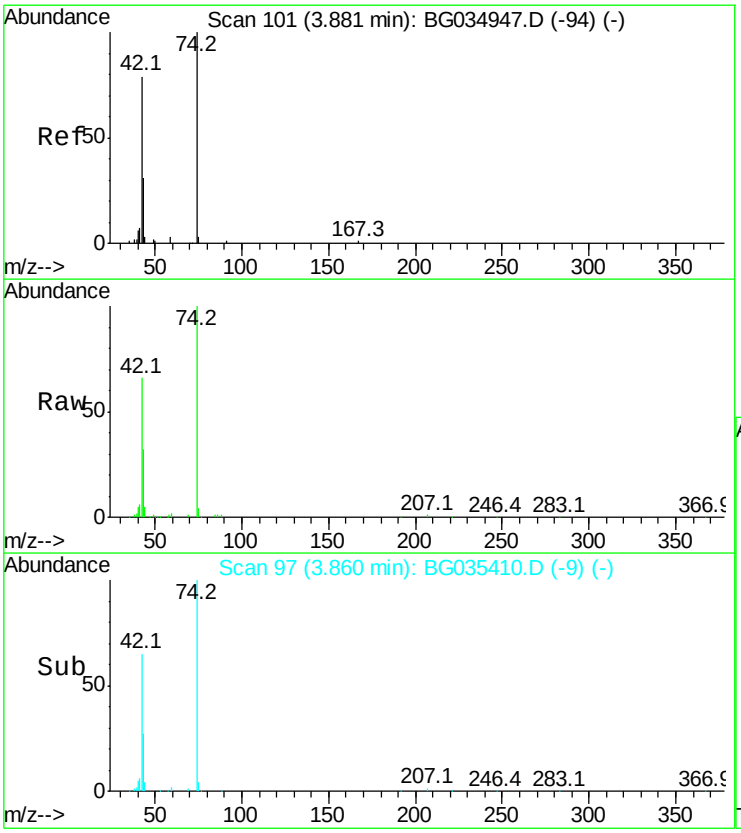
#3
Pyridine
Concen: 35.523 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion: 79 Resp: 158581

Ion	Ratio	Lower	Upper
79	100		
52	57.0	69.9	104.9#
51	31.5	34.0	51.0#

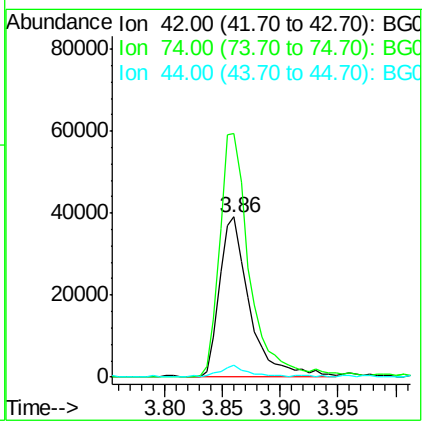


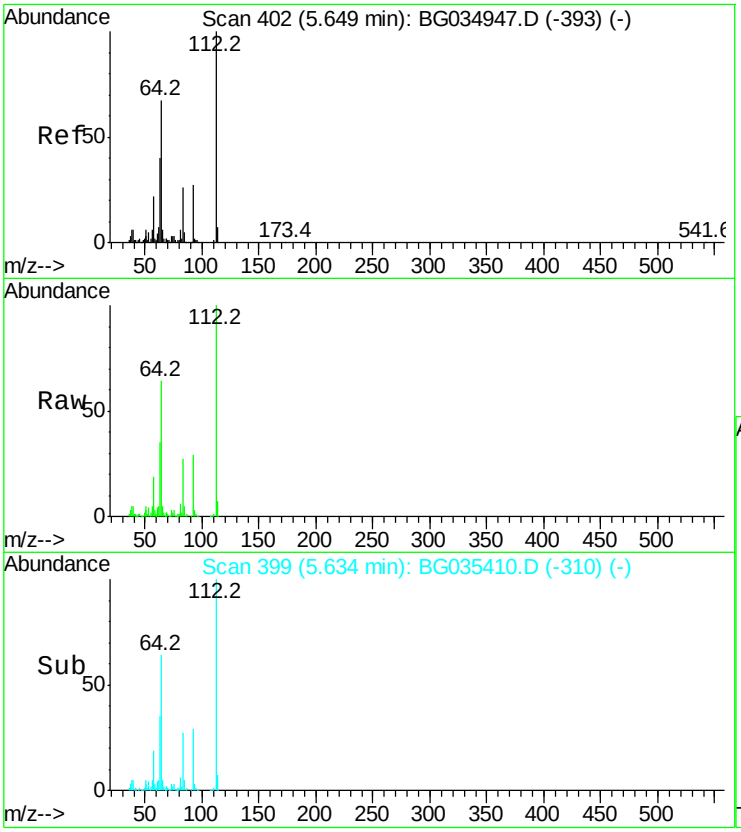


#4
n-Nitrosodimethylamine
Concen: 36.788 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion: 42 Resp: 70553

Ion	Ratio	Lower	Upper
42	100		
74	152.1	102.5	153.7
44	7.3	18.9	28.3#



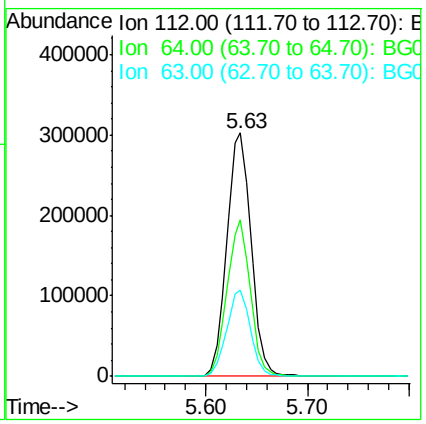


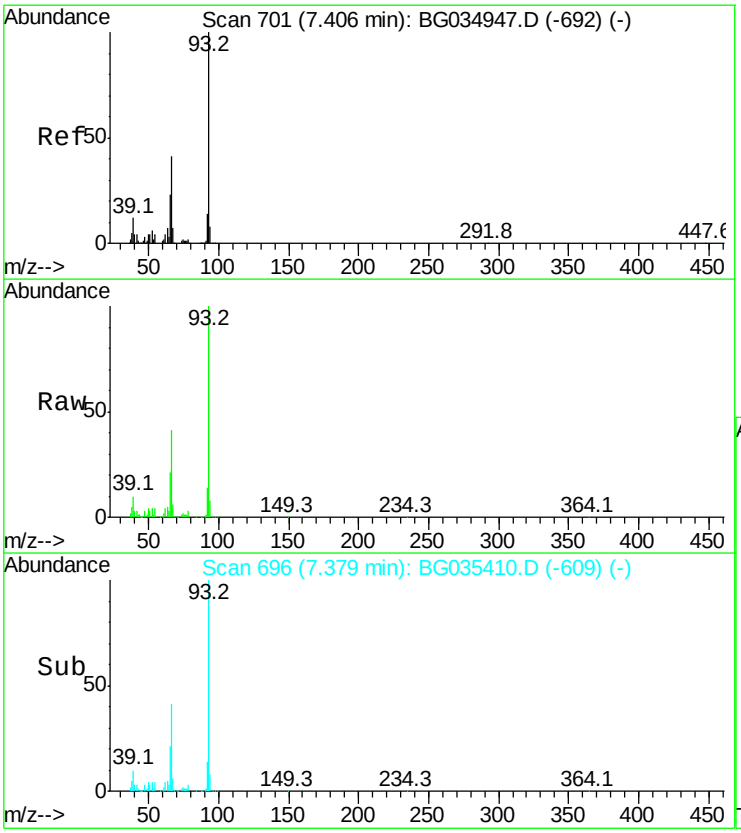
#5
2-Fluorophenol
Concen: 144.834 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.01 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:112 Resp: 502239

Ion	Ratio	Lower	Upper
112	100		
64	64.2	56.3	84.5
63	35.2	30.1	45.1

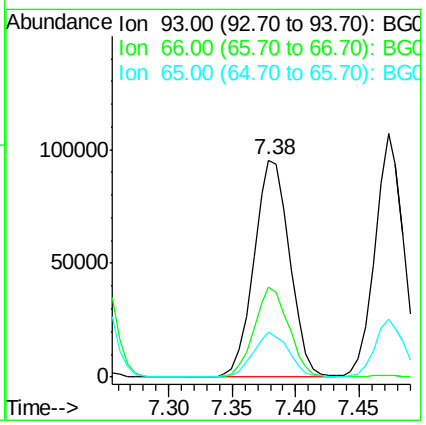


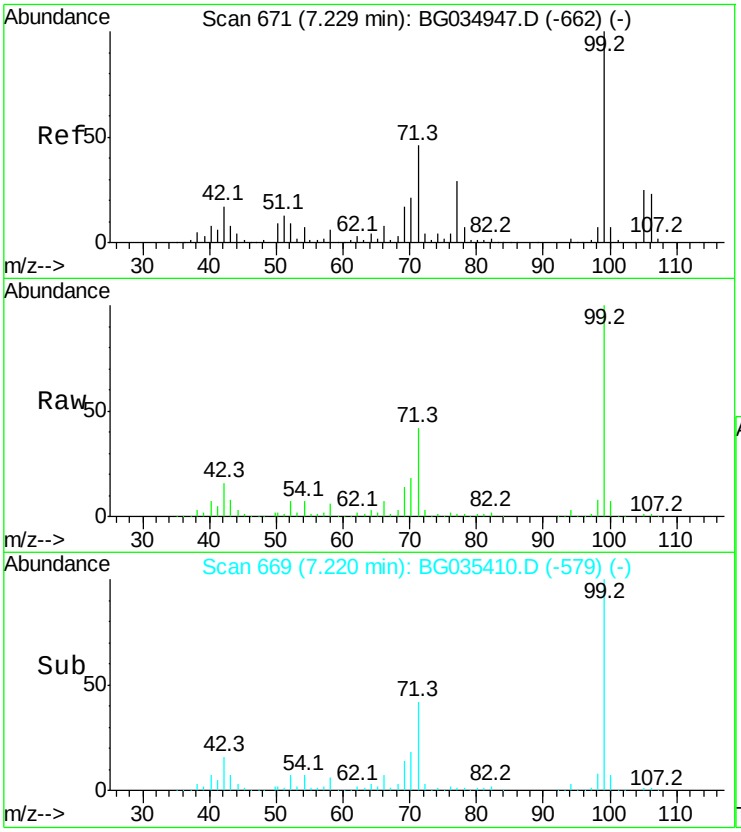


#6
Aniline
Concen: 28.188 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion: 93 Resp: 186482

Ion	Ratio	Lower	Upper
93	100		
66	41.4	33.7	50.5
65	20.7	16.1	24.1



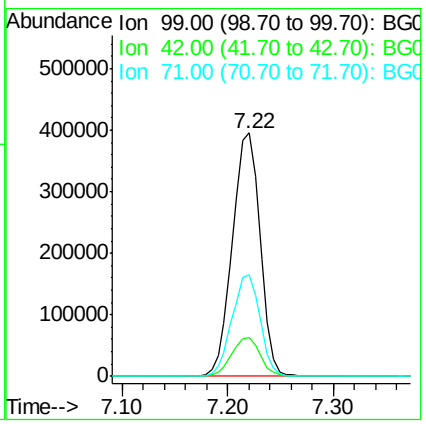


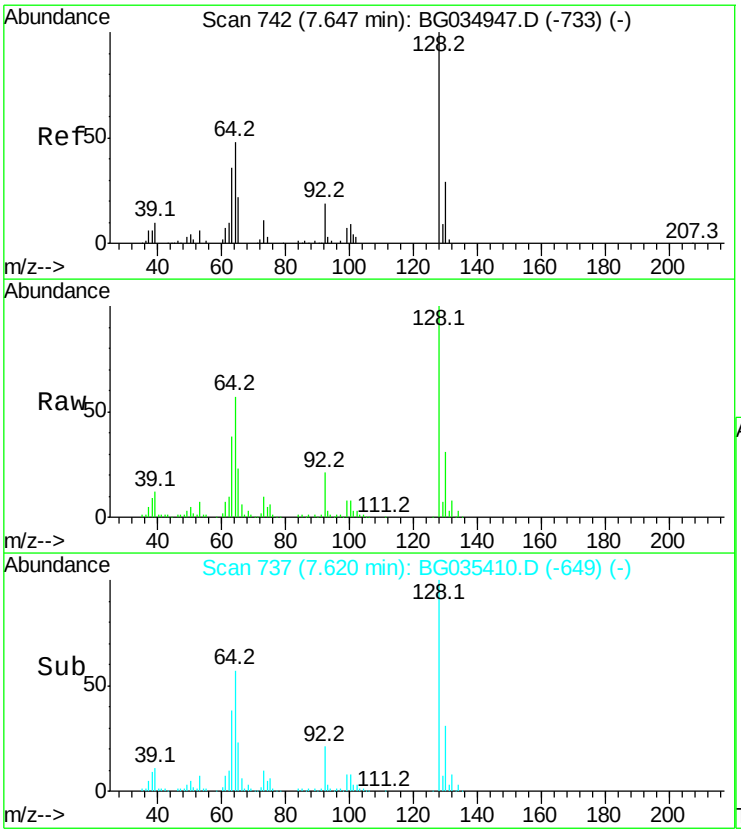
#7
Phenol-d6
Concen: 139.761 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion: 99 Resp: 715309

Ion	Ratio	Lower	Upper
99	100		
42	16.1	14.1	21.1
71	41.9	26.1	39.1#

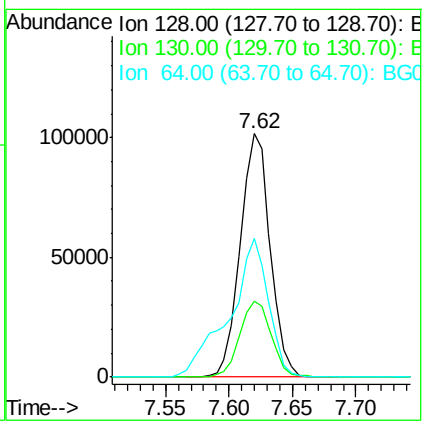


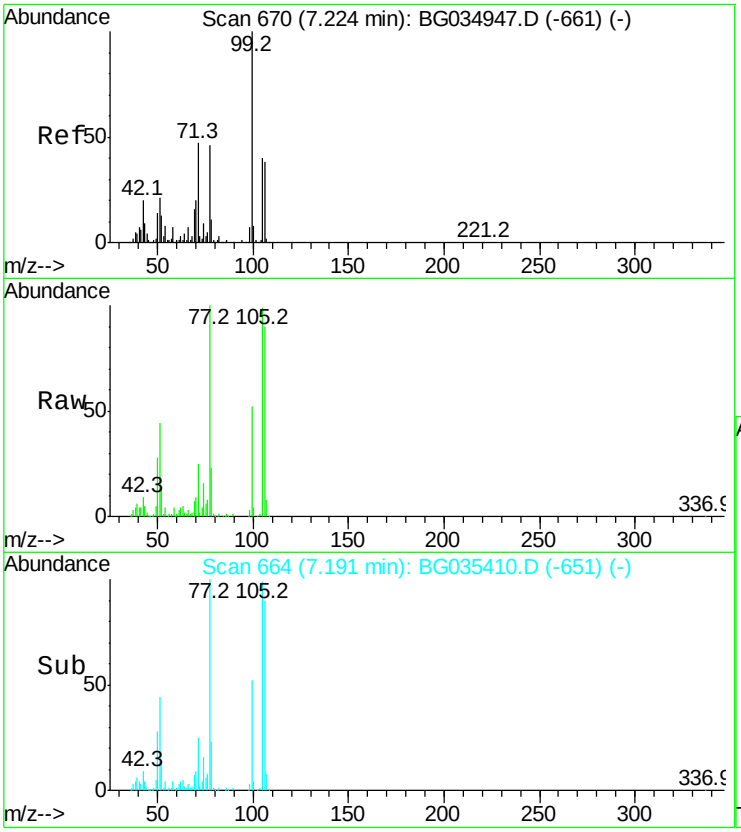


#8
2-Chlorophenol
Concen: 45.678 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:128 Resp: 166034

Ion	Ratio	Lower	Upper
128	100		
130	31.3	14.0	54.0
64	56.7	37.7	77.7



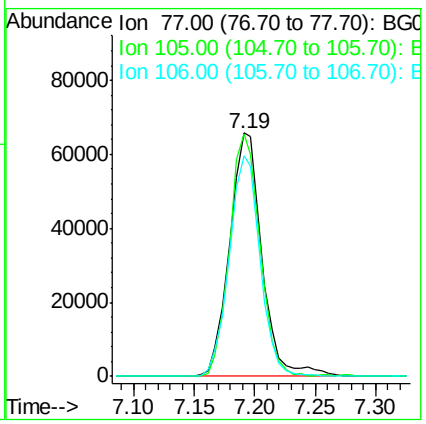


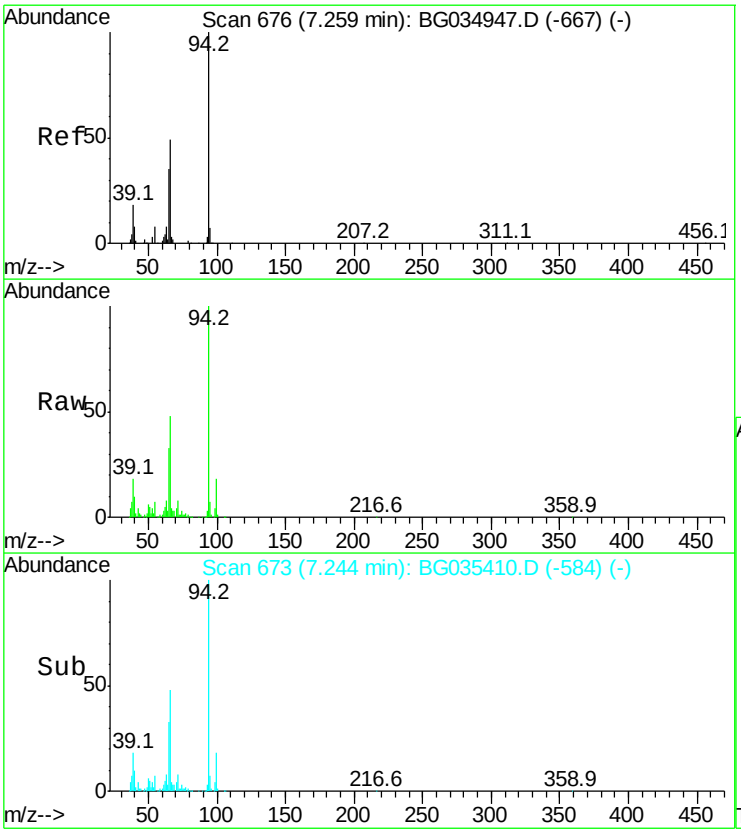
#9
Benzaldehyde
Concen: 31.056 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion: 77 Resp: 122432

Ion	Ratio	Lower	Upper
77	100		
105	99.3	71.3	111.3
106	90.5	64.2	104.2

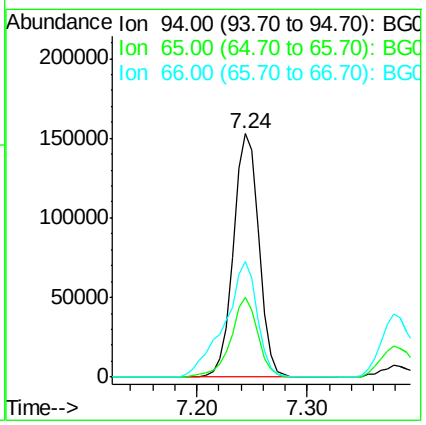


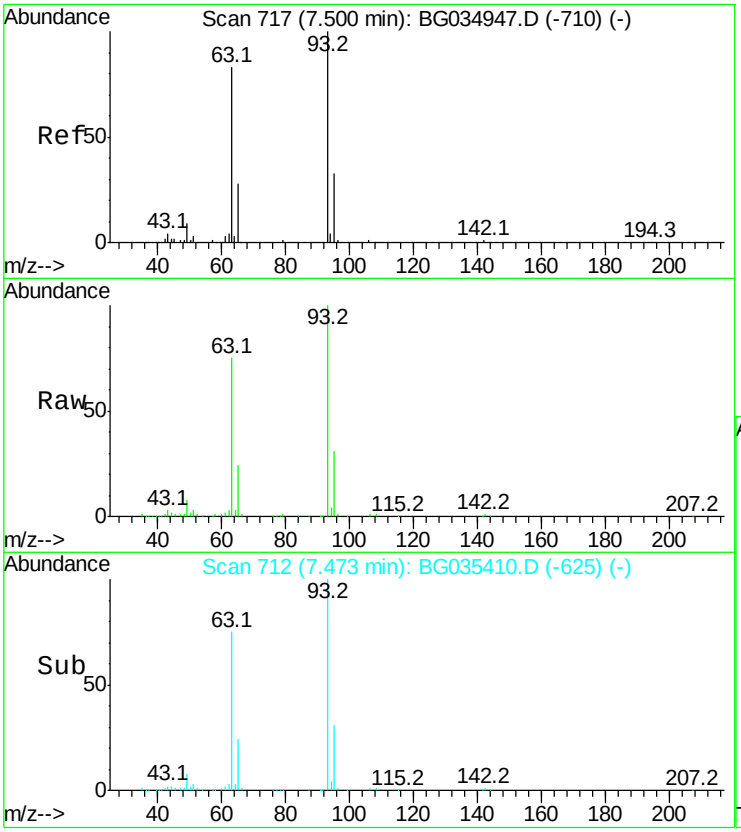


#10
Phenol
Concen: 46.770 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion: 94 Resp: 247723

Ion	Ratio	Lower	Upper
94	100		
65	33.0	11.9	51.9
66	47.6	22.2	62.2



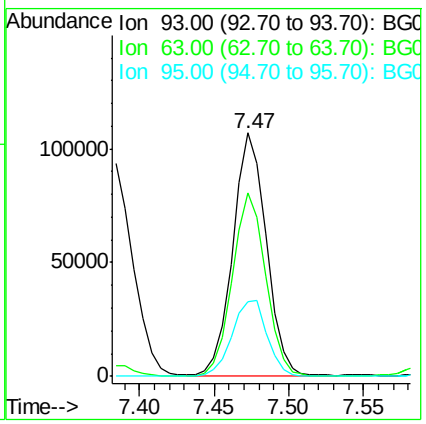


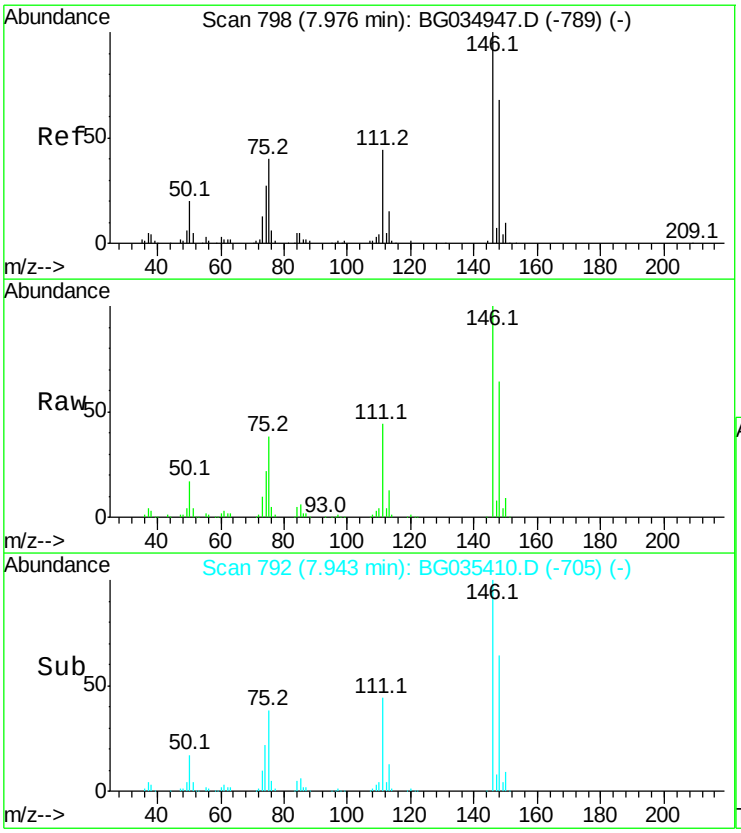
#11
bis(2-Chloroethyl)ether
Concen: 40.650 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion: 93 Resp: 167116

Ion	Ratio	Lower	Upper
93	100		
63	75.2	67.1	107.1
95	30.9	11.5	51.5

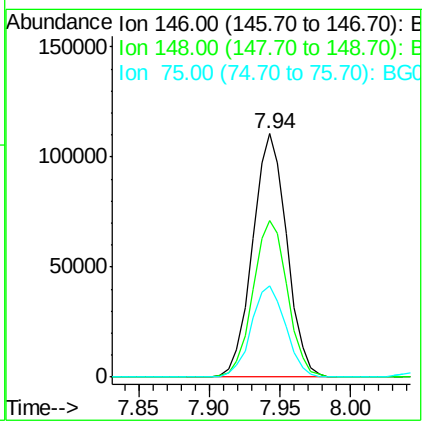


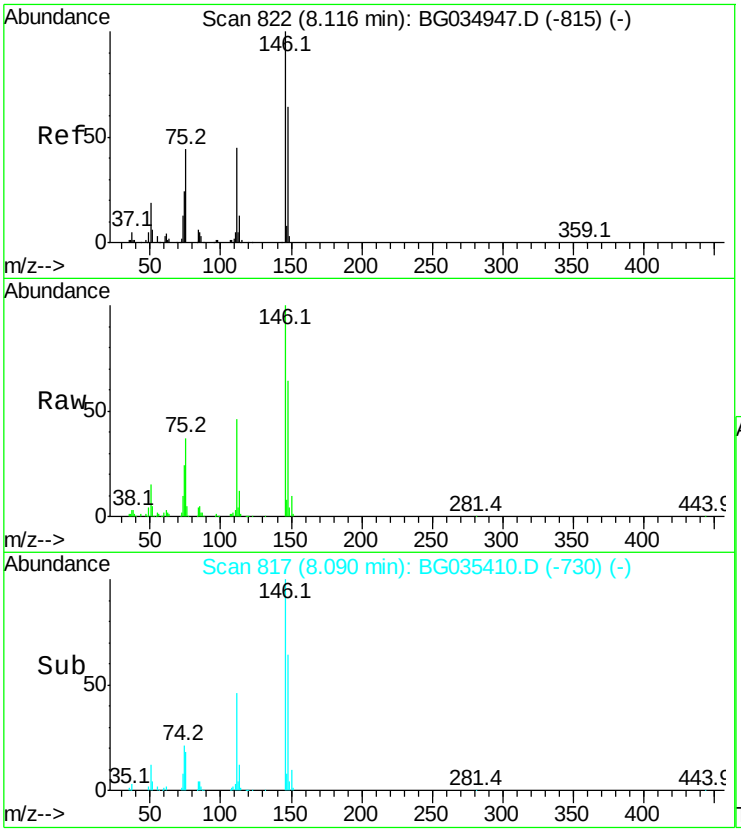


#12
1,3-Dichlorobenzene
Concen: 43.371 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:146 Resp: 188096

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.4	77.2
75	37.5	26.6	39.8



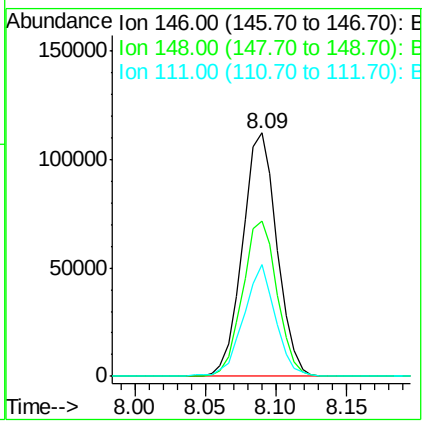


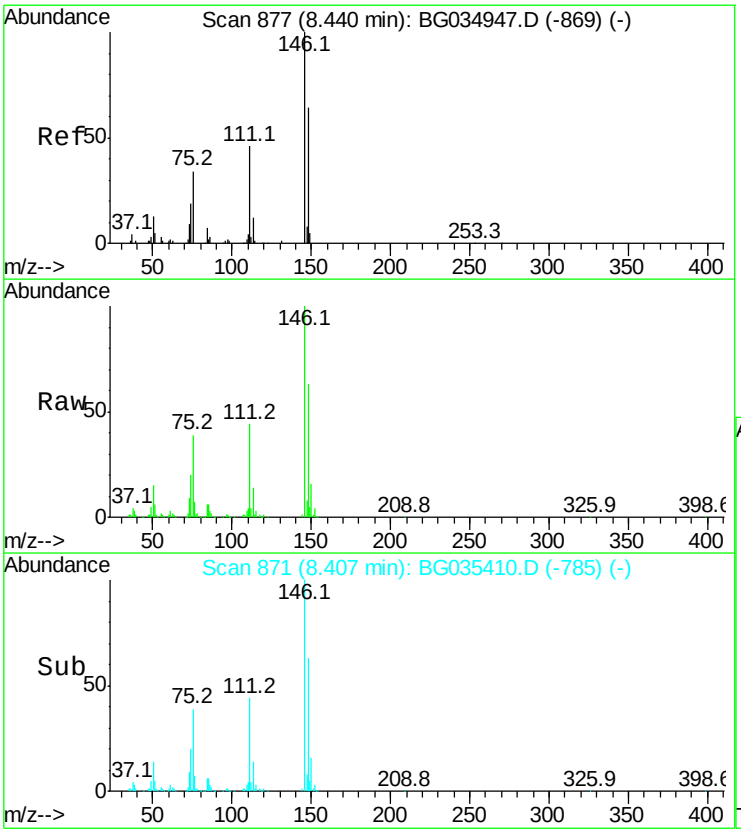
#13
1,4-Dichlorobenzene
Concen: 42.865 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:146 Resp: 191906

Ion	Ratio	Lower	Upper
146	100		
148	63.9	53.7	80.5
111	45.8	35.2	52.8

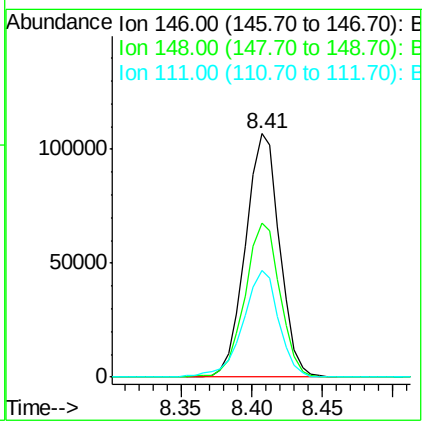


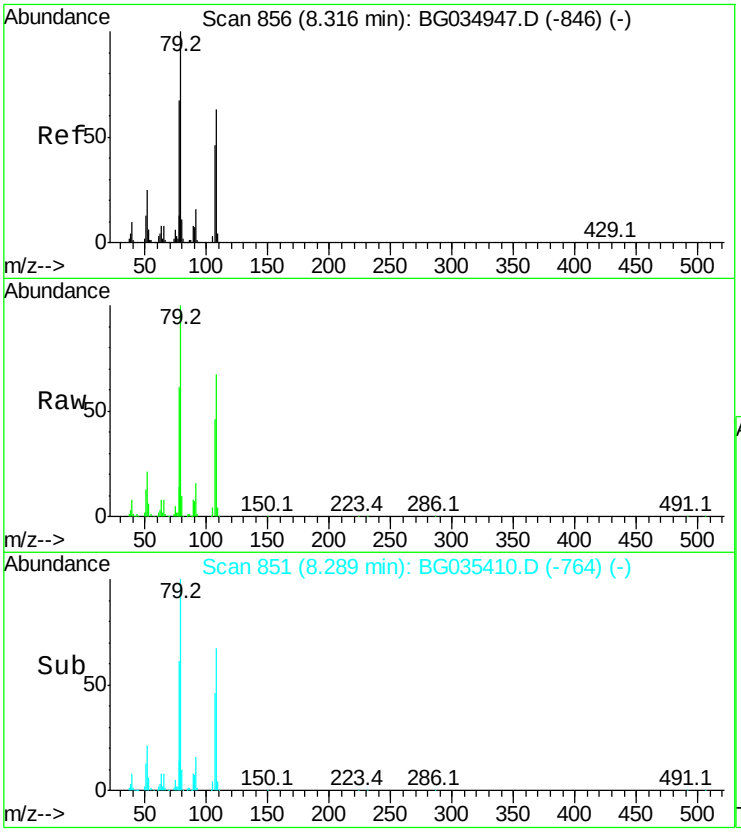


#14
1,2-Dichlorobenzene
Concen: 43.061 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:146 Resp: 181082

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.3	73.9
111	44.0	34.3	51.5



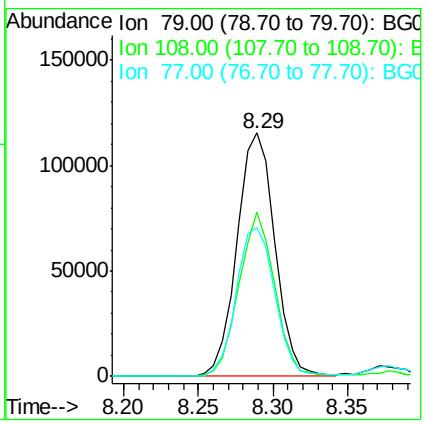


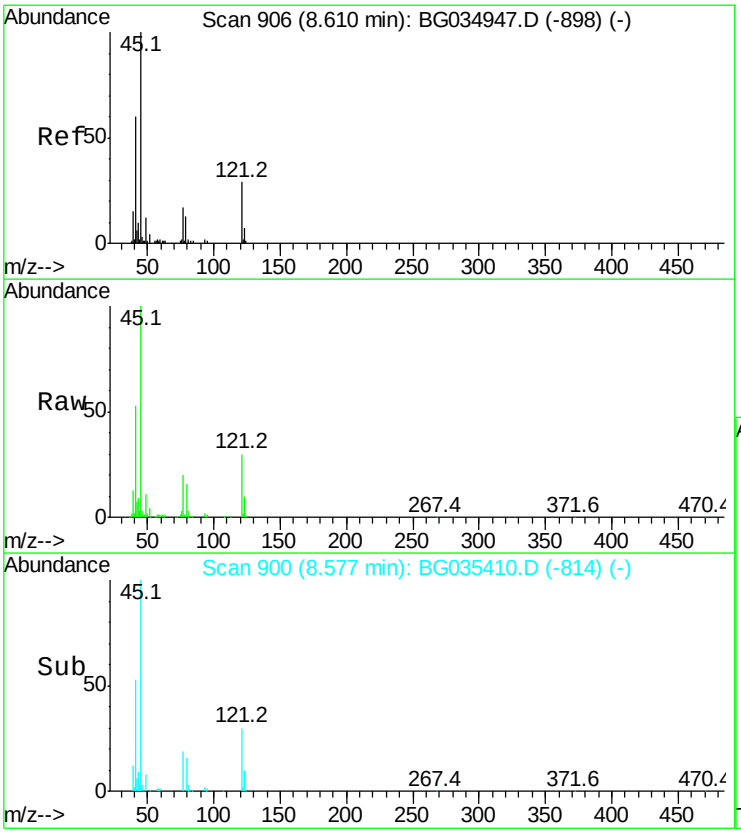
#15
Benzyl Alcohol
Concen: 41.759 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion: 79 Resp: 202515

Ion	Ratio	Lower	Upper
79	100		
108	67.3	57.2	85.8
77	61.0	46.1	69.1

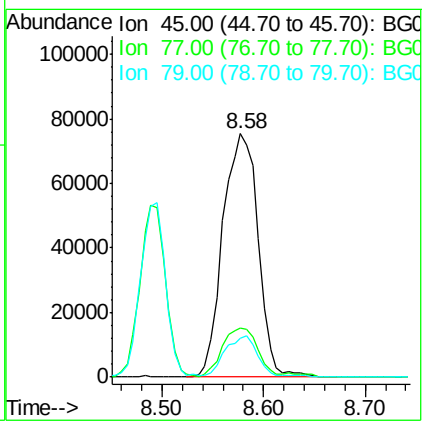


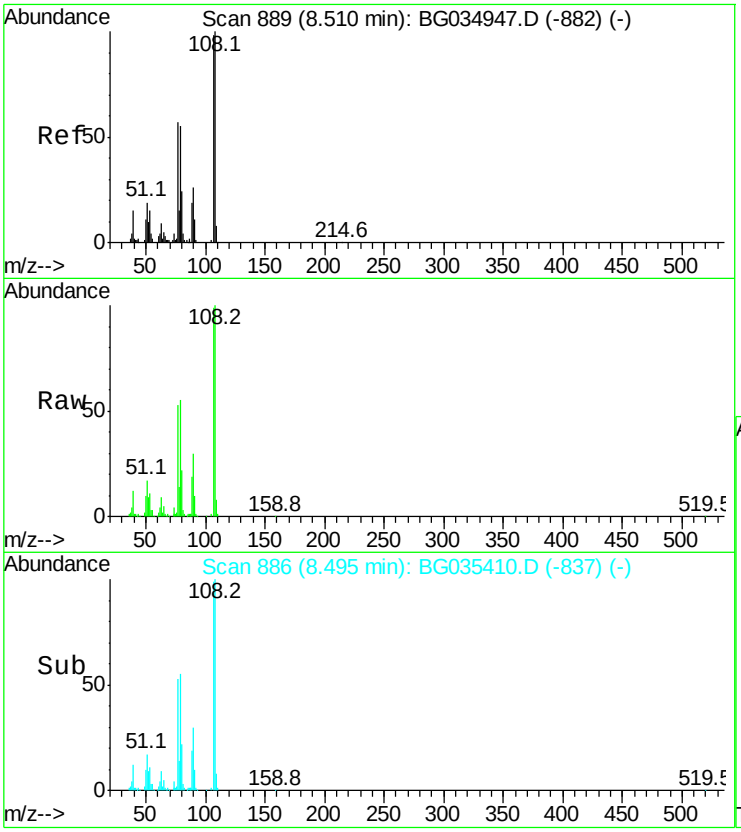


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.360 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion: 45 Resp: 181508

Ion	Ratio	Lower	Upper
45	100		
77	20.0	0.0	30.2
79	16.0	0.0	27.9



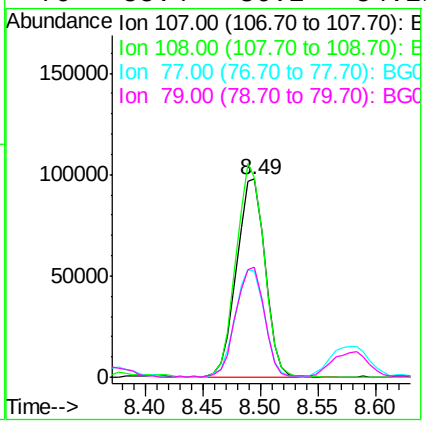


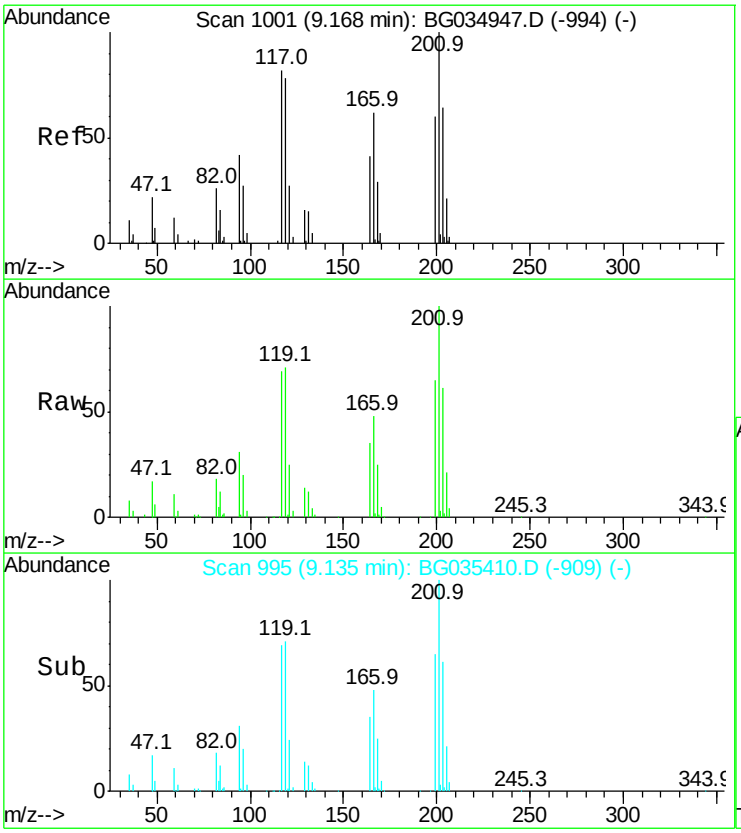
#17
2-Methylphenol
Concen: 48.352 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:107 Resp: 168846

Ion	Ratio	Lower	Upper
107	100		
108	100.9	83.9	125.9
77	53.7	37.2	55.8
79	55.4	36.2	54.2#

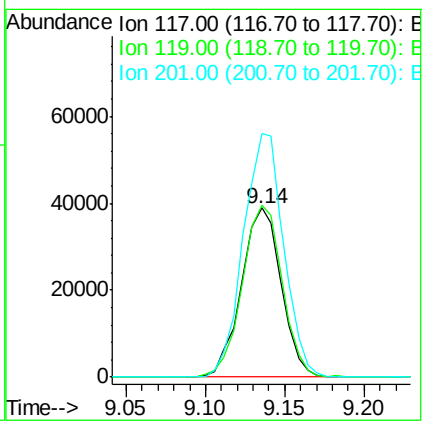


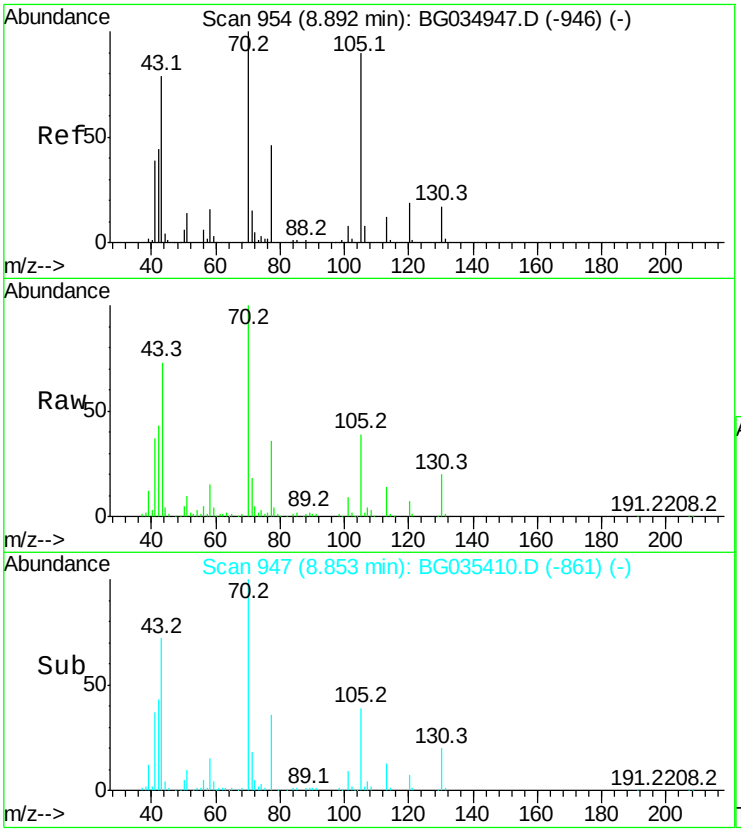


#18
Hexachloroethane
Concen: 42.234 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:117 Resp: 67693

Ion	Ratio	Lower	Upper
117	100		
119	101.9	76.7	115.1
201	144.1	95.7	143.5#



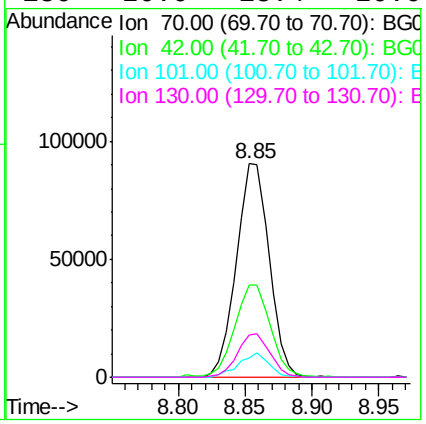


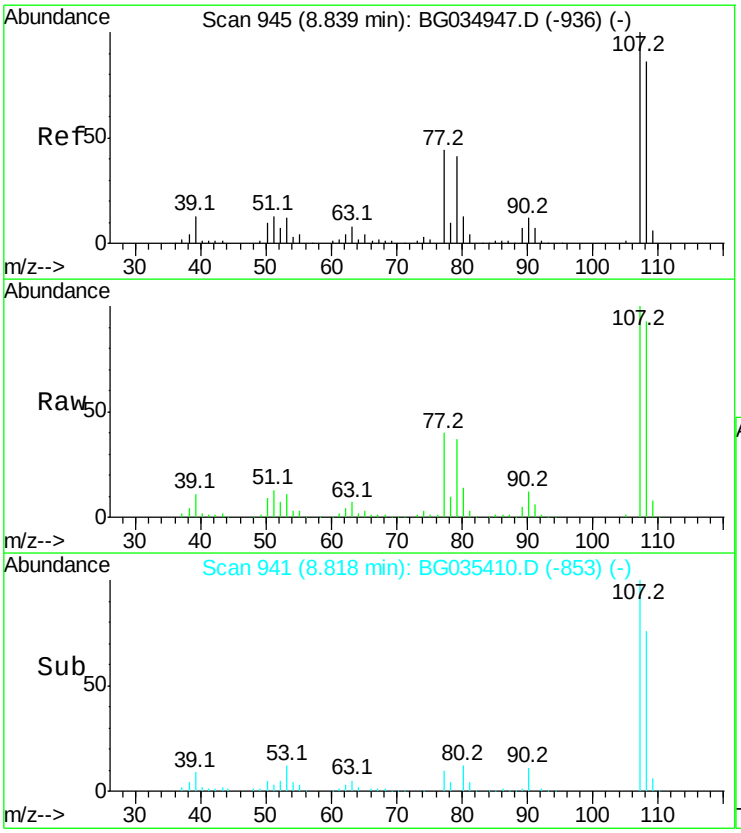
#19
n-Nitroso-di-n-propylamine
Concen: 35.466 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion: 70 Resp: 154213

Ion	Ratio	Lower	Upper
70	100		
42	43.1	49.1	73.7#
101	8.8	8.5	12.7
130	20.0	13.4	20.0

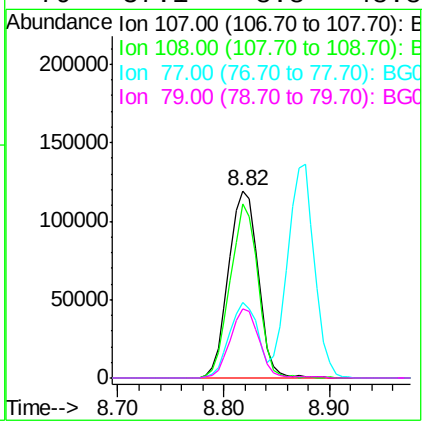


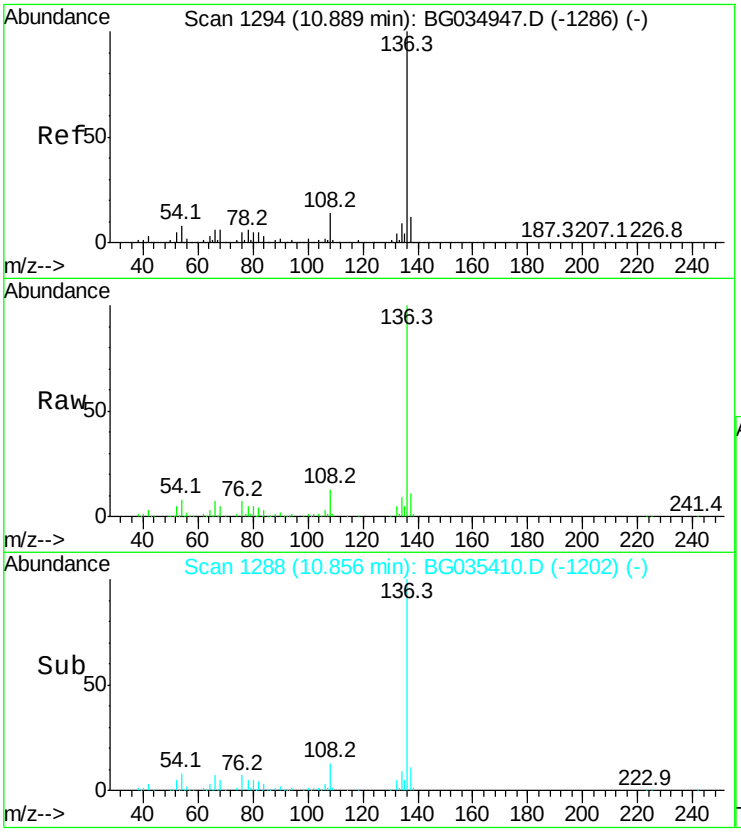


#20
3+4-Methylphenols
Concen: 46.247 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:107 Resp: 231485

Ion	Ratio	Lower	Upper
107	100		
108	92.7	61.6	101.6
77	40.5	13.9	53.9
79	37.1	8.8	48.8



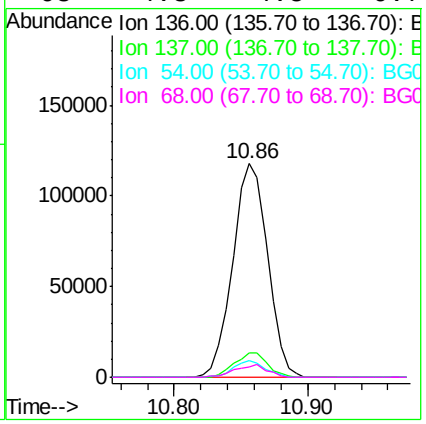


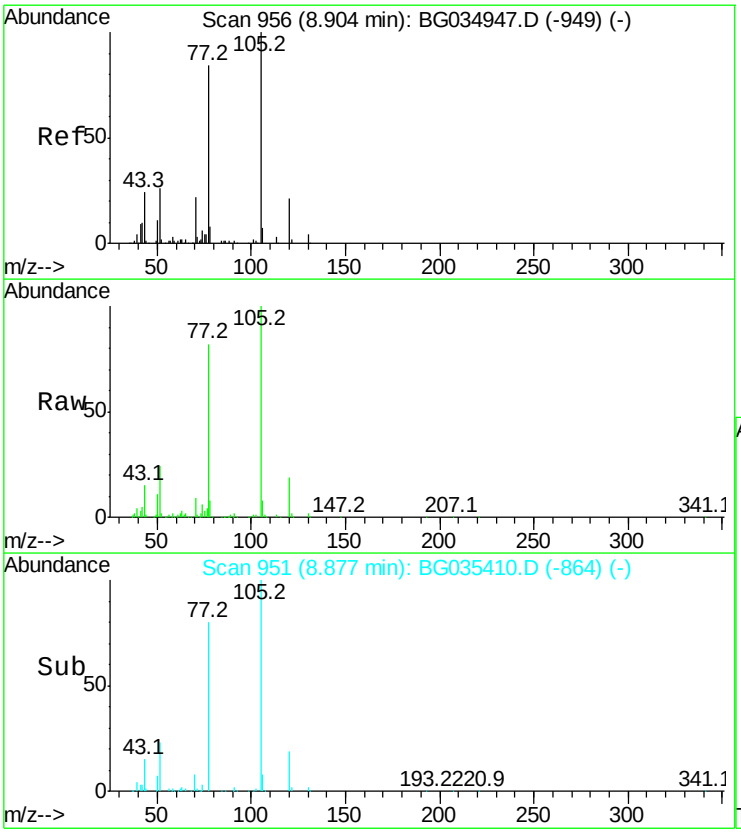
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:136 Resp: 213316

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	7.6	10.3	15.5#
68	4.8	4.5	6.7

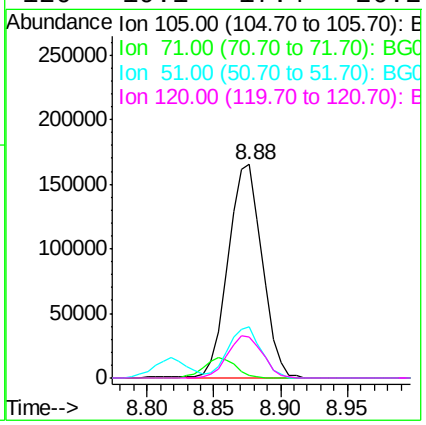


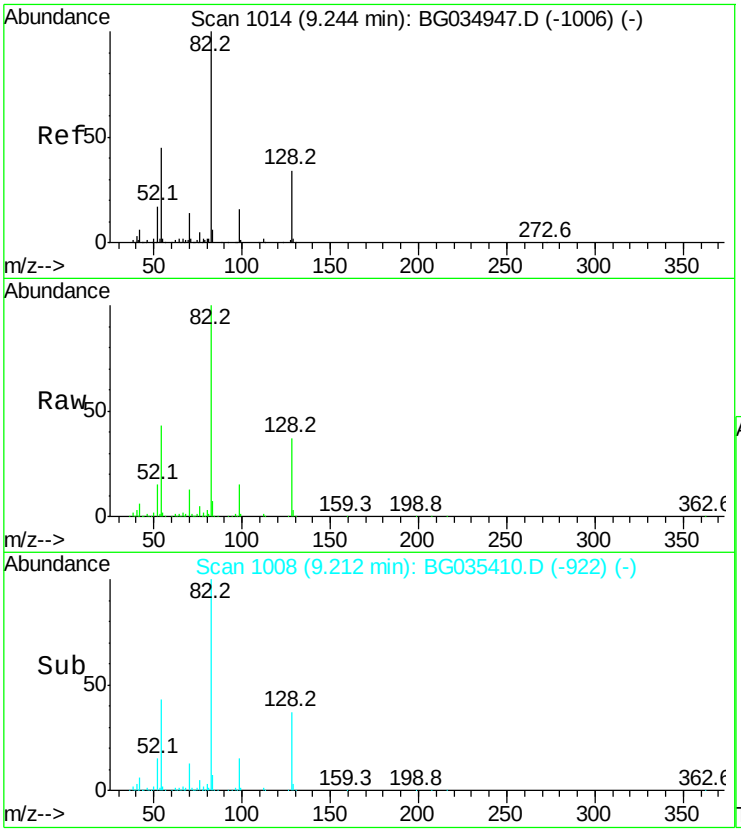


#22
Acetophenone
Concen: 44.299 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:105 Resp: 292723

Ion	Ratio	Lower	Upper
105	100		
71	1.4	3.0	4.4#
51	23.7	26.1	39.1#
120	19.1	17.4	26.2



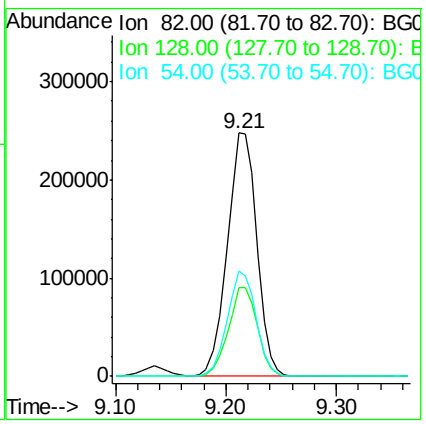


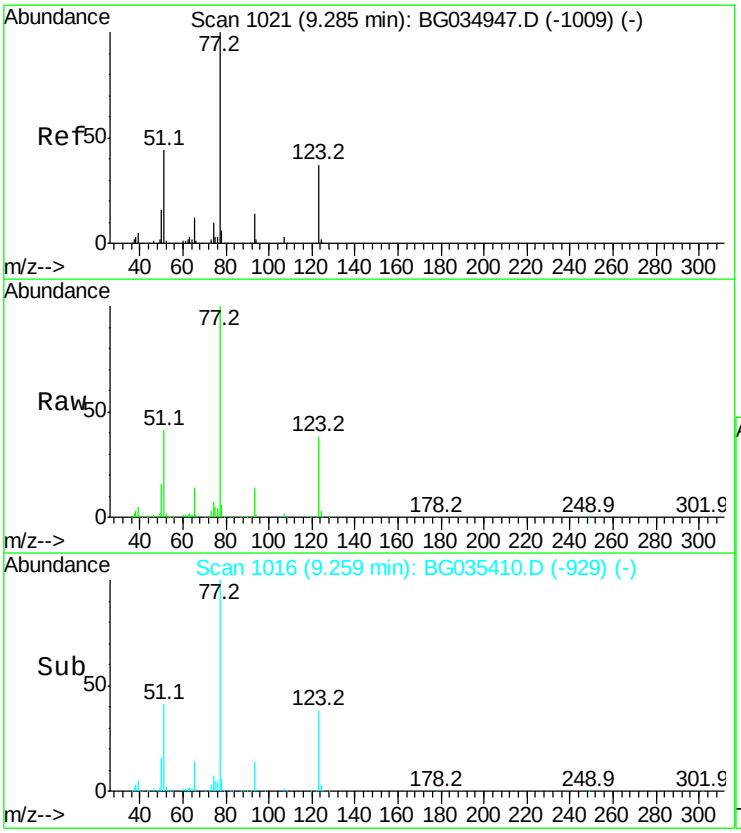
#23
Nitrobenzene-d5
Concen: 103.372 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion: 82 Resp: 463895

Ion	Ratio	Lower	Upper
82	100		
128	36.6	29.7	44.5
54	43.0	43.1	64.7#

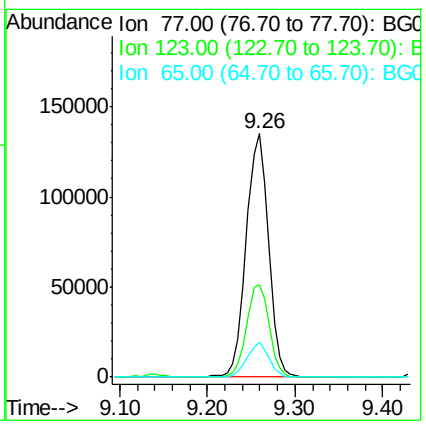


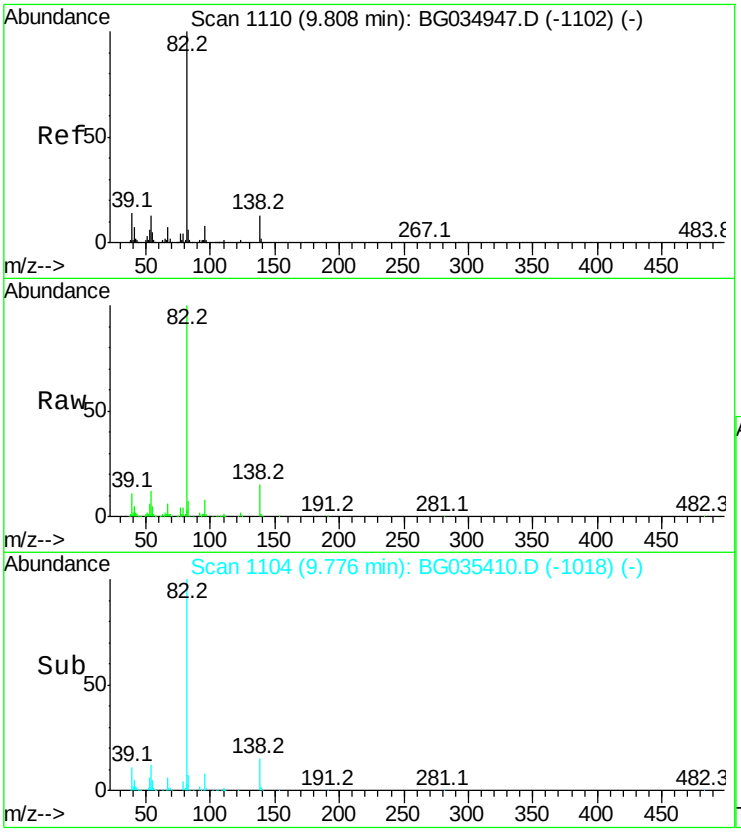


#24
Nitrobenzene
Concen: 50.571 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion: 77 Resp: 232391

Ion	Ratio	Lower	Upper
77	100		
123	38.1	33.0	49.6
65	14.3	13.0	19.6



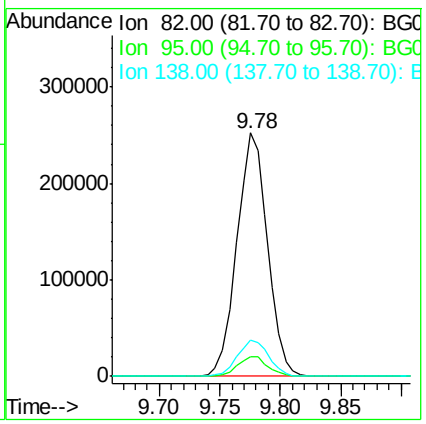


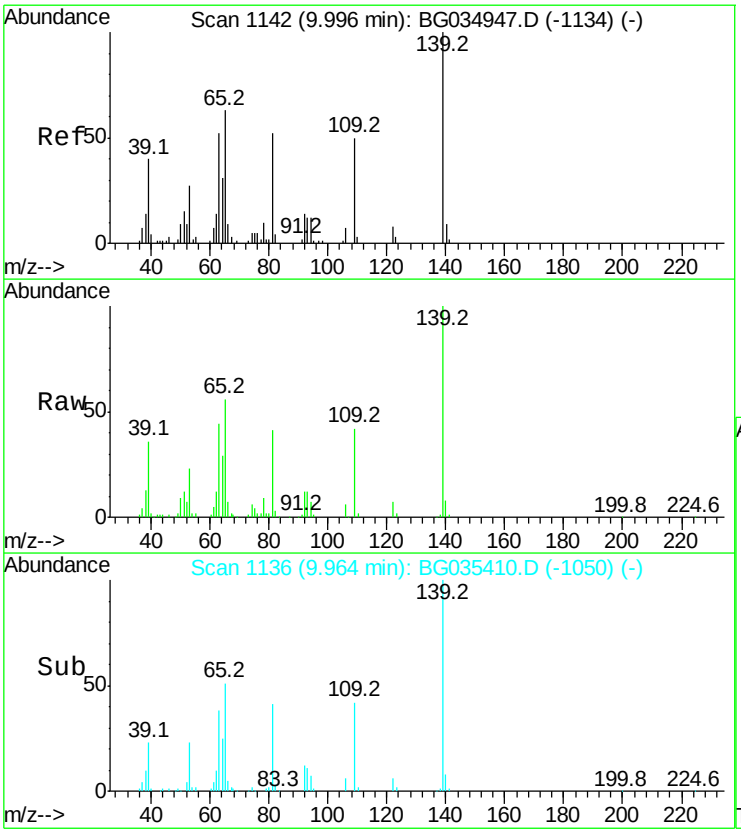
#25
Isophorone
Concen: 47.053 ng
RT: 9.78 min Scan# 1104
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion: 82 Resp: 445812

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	14.7	12.1	18.1

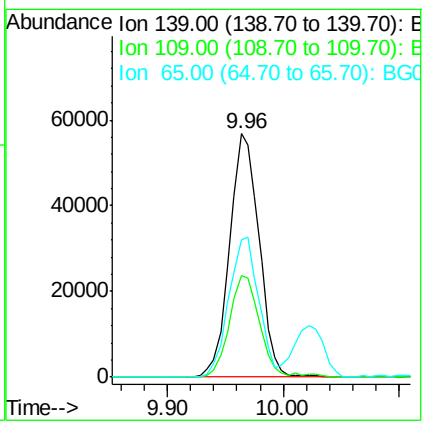


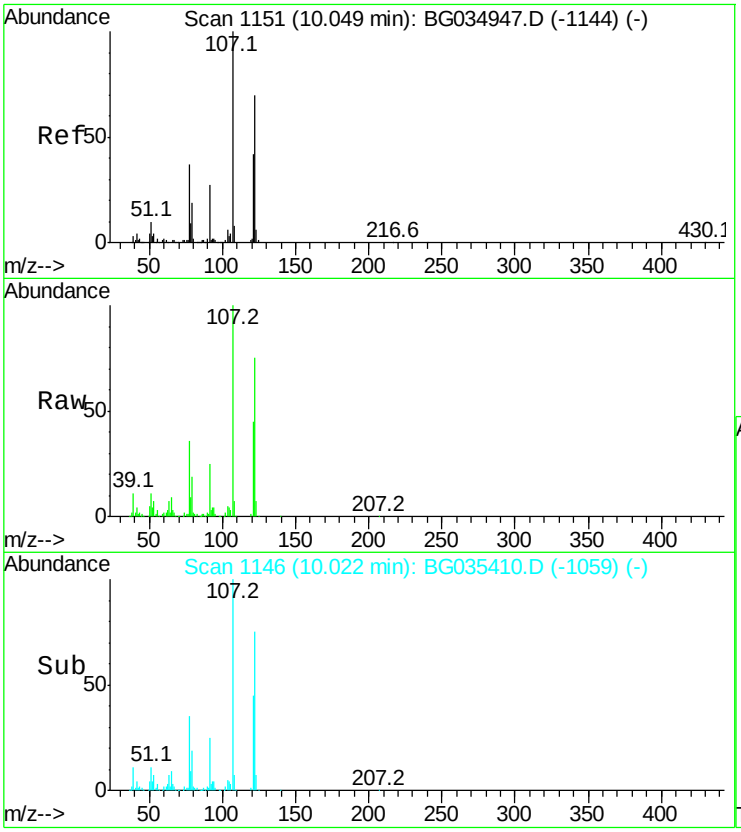


#26
2-Nitrophenol
Concen: 63.117 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:139 Resp: 99976

Ion	Ratio	Lower	Upper
139	100		
109	41.8	24.2	36.2#
65	56.2	47.4	71.0



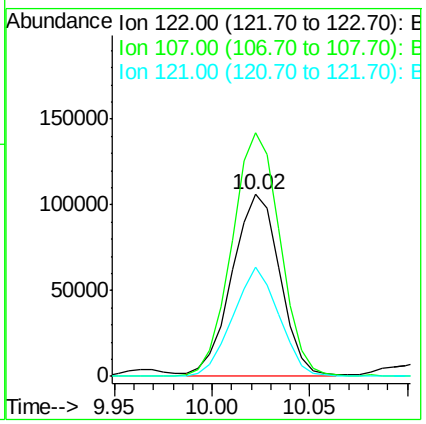


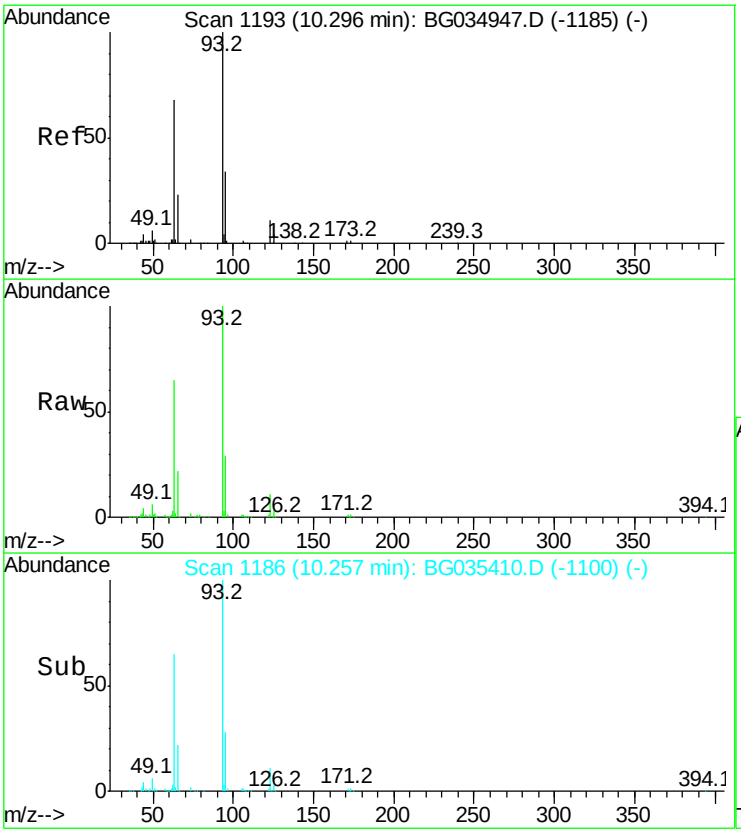
#27
2,4-Dimethylphenol
Concen: 53.903 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:122 Resp: 179466

Ion	Ratio	Lower	Upper
122	100		
107	133.7	100.2	150.2
121	59.8	44.4	66.6

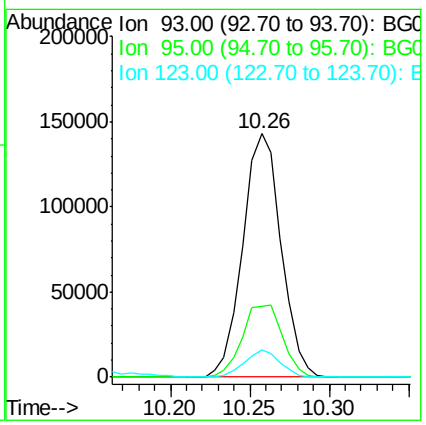


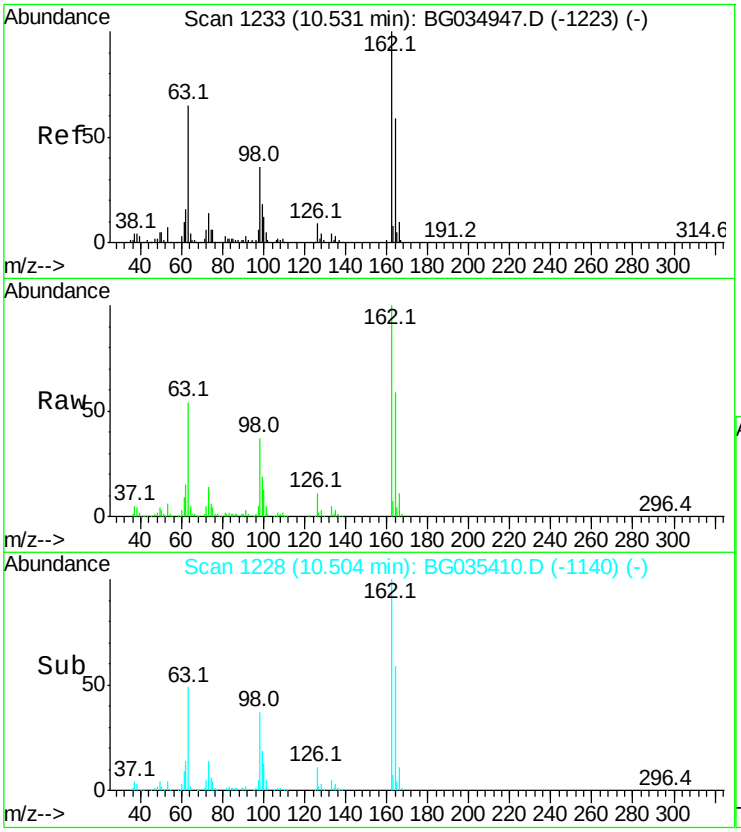


#28
bis(2-Chloroethoxy)methane
Concen: 47.132 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion: 93 Resp: 239975

Ion	Ratio	Lower	Upper
93	100		
95	28.9	24.3	36.5
123	11.4	8.4	12.6



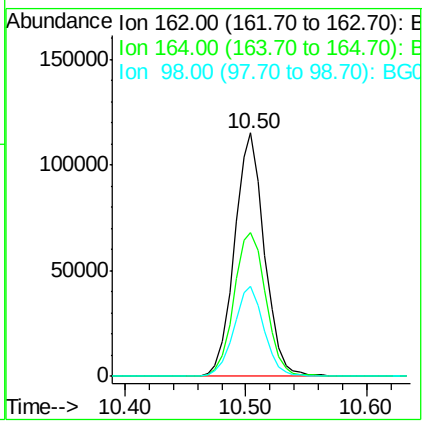


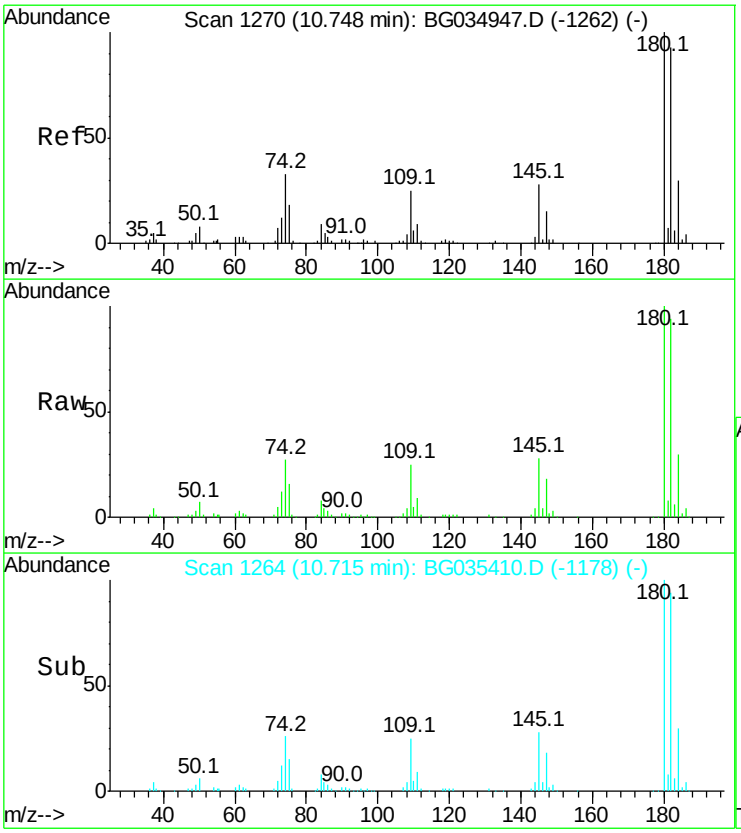
#29
2,4-Dichlorophenol
Concen: 54.574 ng
RT: 10.50 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:162 Resp: 197708

Ion	Ratio	Lower	Upper
162	100		
164	58.8	48.0	88.0
98	37.1	21.1	61.1

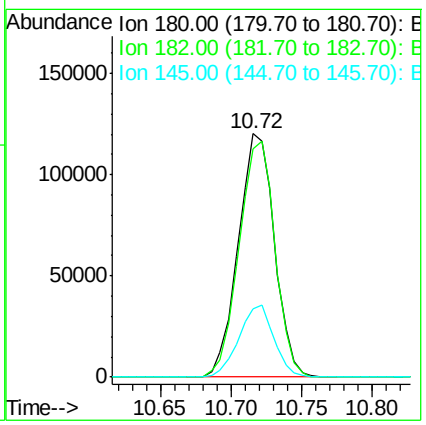


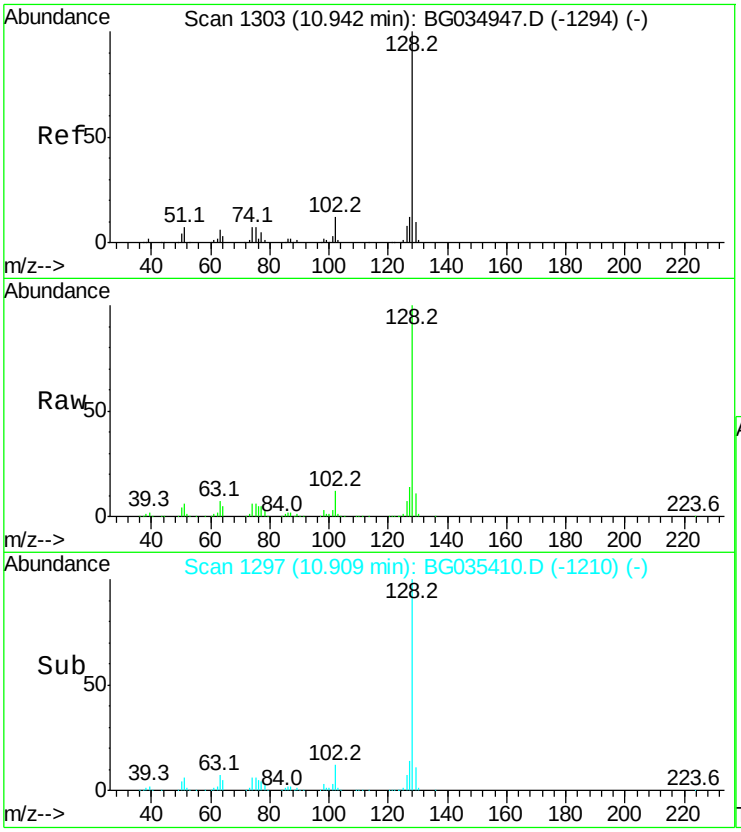


#30
1,2,4-Trichlorobenzene
Concen: 49.705 ng
RT: 10.72 min Scan# 1264
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:180 Resp: 215920

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.5	116.3
145	27.8	23.4	35.2



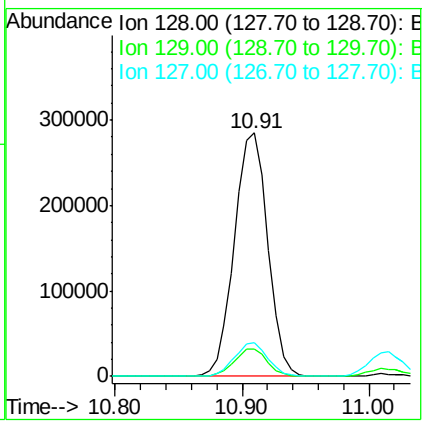


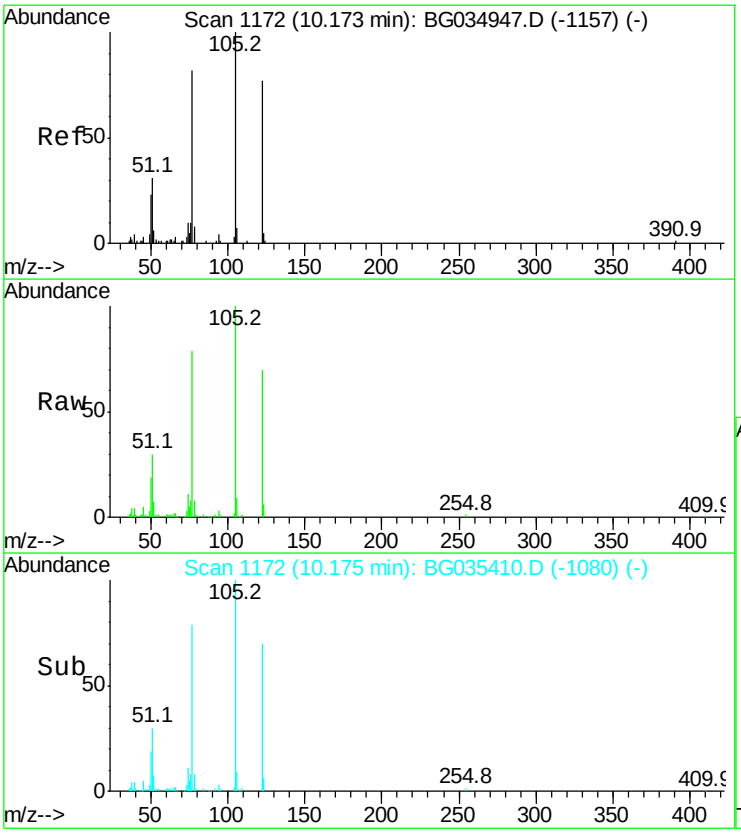
#31
Naphthalene
Concen: 46.909 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:128 Resp: 519829

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.6	11.6	17.4

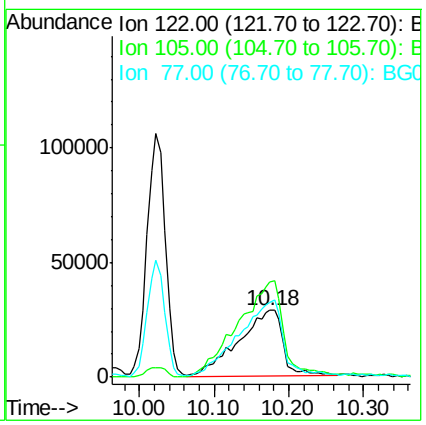


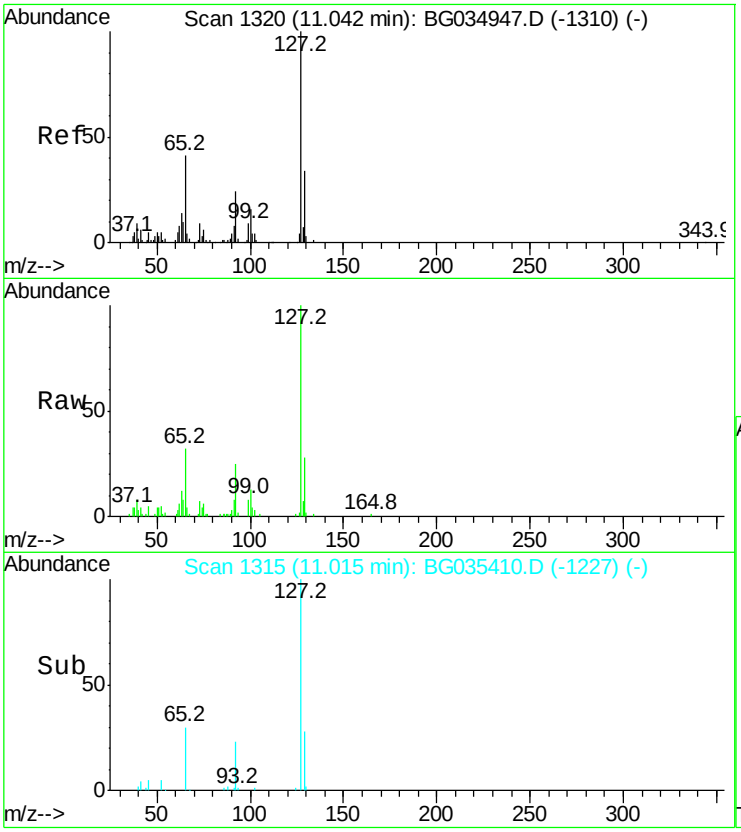


#32
Benzoic acid
Concen: 53.231 ng
RT: 10.18 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:122 Resp: 118711

Ion	Ratio	Lower	Upper
122	100		
105	142.7	123.5	163.5
77	112.8	85.7	125.7



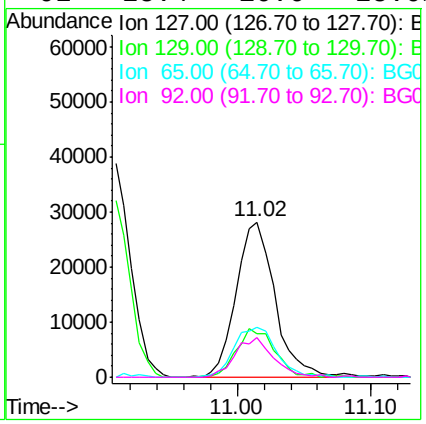


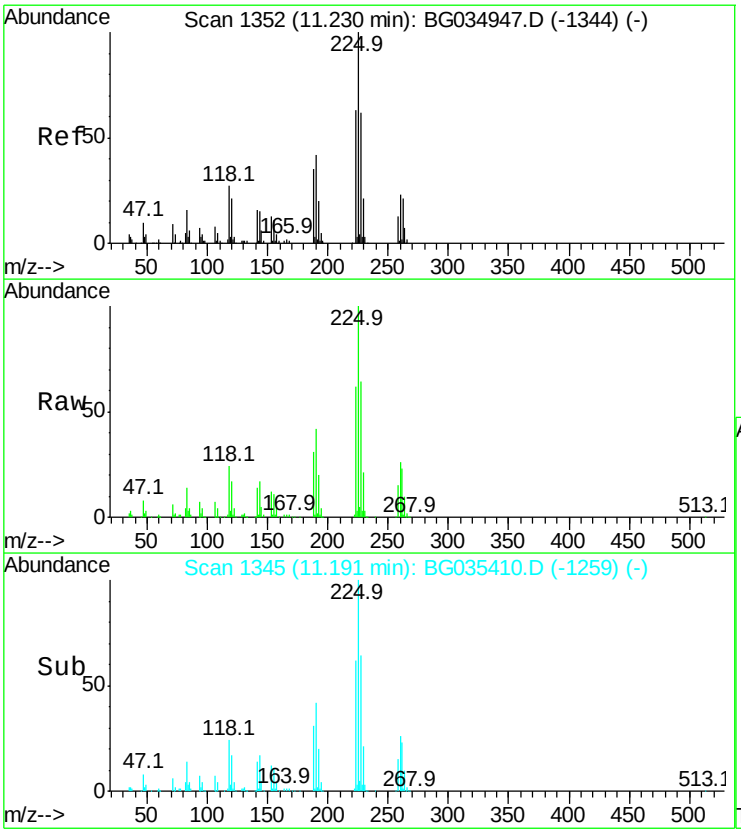
#33
4-Chloroaniline
Concen: 11.752 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:127 Resp: 56549

Ion	Ratio	Lower	Upper
127	100		
129	27.8	24.0	36.0
65	32.1	27.0	40.4
92	25.4	16.6	25.0#

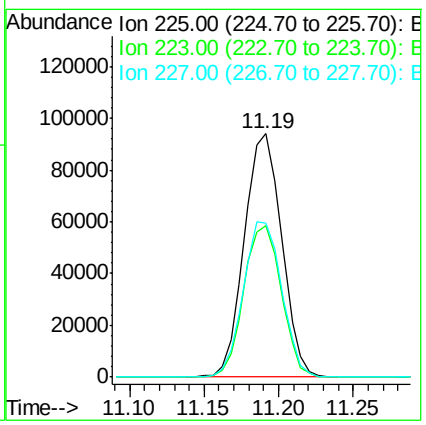


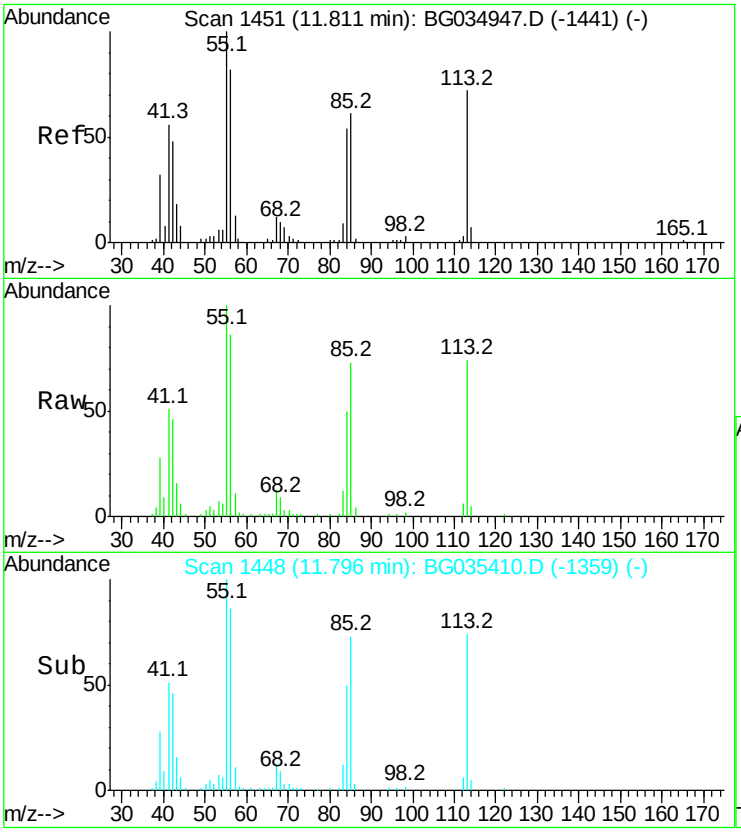


#34
Hexachlorobutadiene
Concen: 48.137 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:225 Resp: 162626

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.7	74.5
227	63.5	48.1	72.1



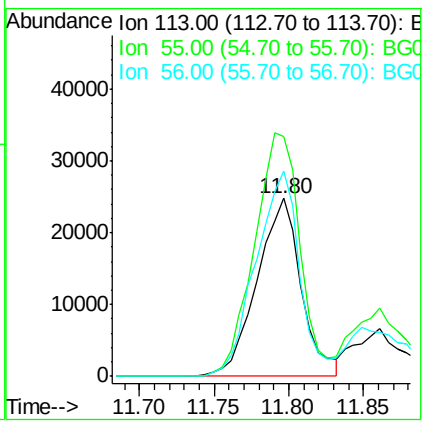


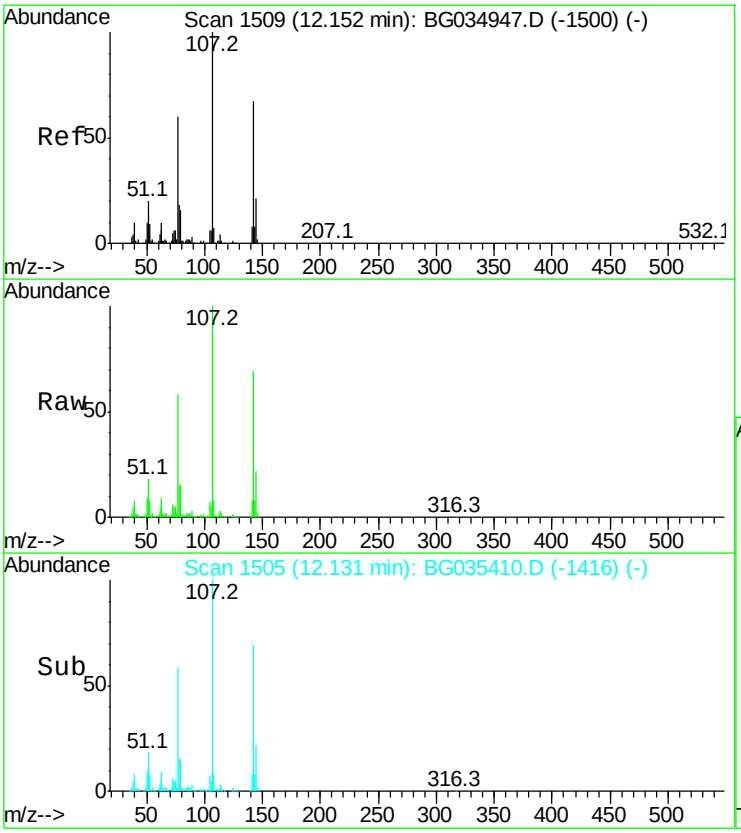
#35
Caprolactam
Concen: 37.867 ng
RT: 11.80 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:113 Resp: 50699

Ion	Ratio	Lower	Upper
113	100		
55	134.6	186.9	226.9#
56	115.5	130.9	170.9#

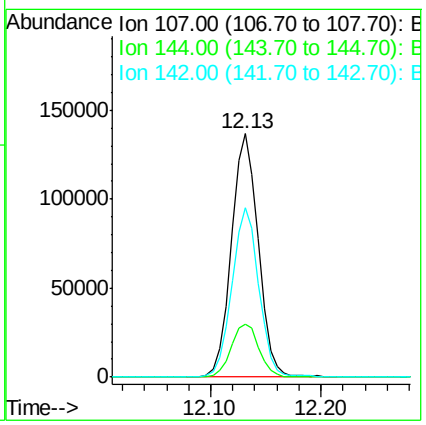


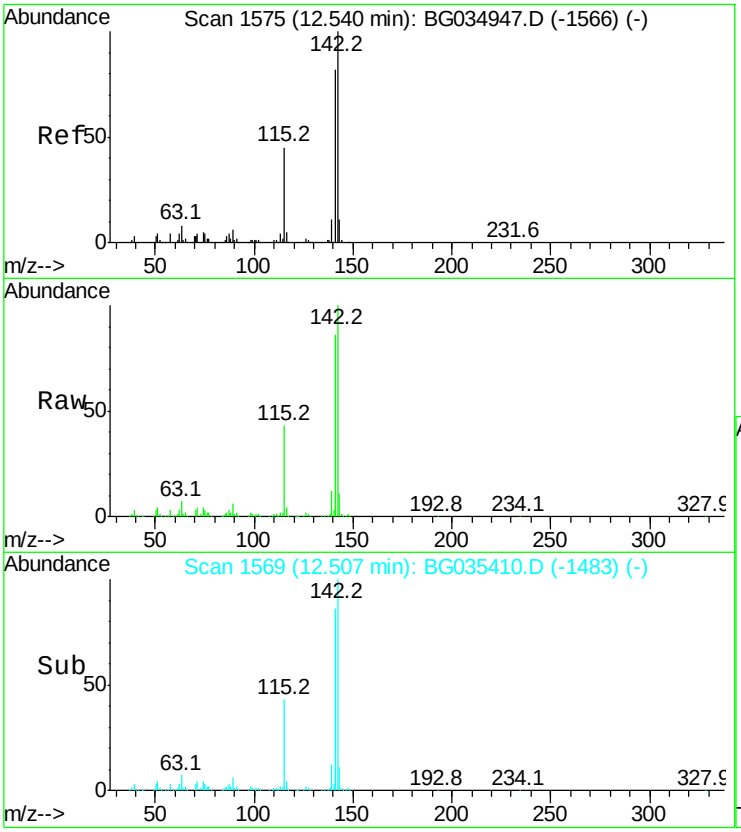


#36
4-Chloro-3-methylphenol
Concen: 51.772 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:107 Resp: 233799

Ion	Ratio	Lower	Upper
107	100		
144	21.6	18.2	27.4
142	69.3	59.0	88.4



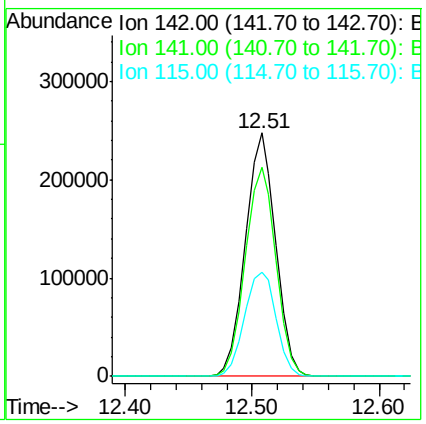


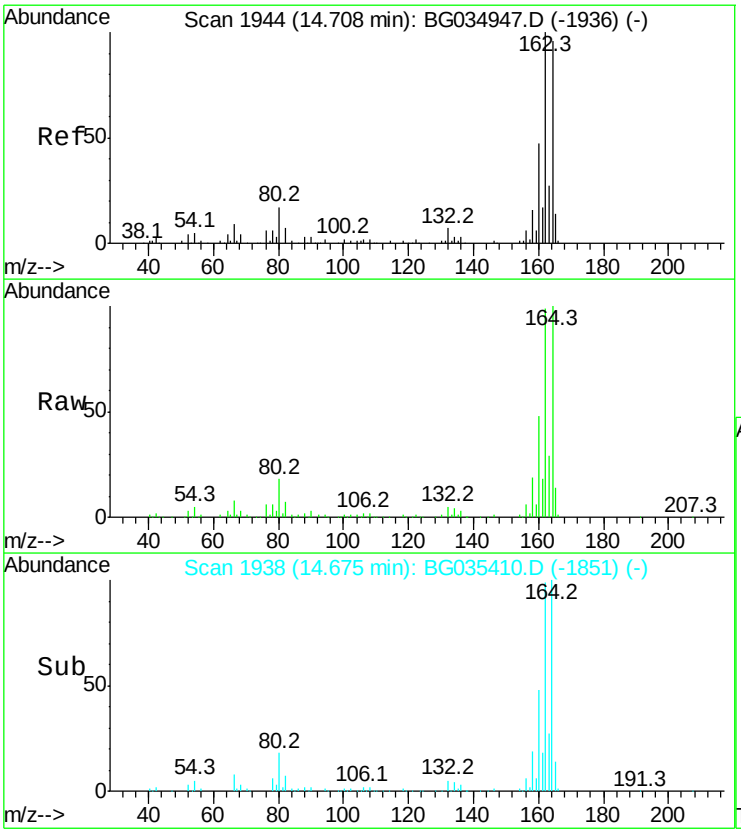
#37
2-Methylnaphthalene
Concen: 48.817 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:142 Resp: 410138

Ion	Ratio	Lower	Upper
142	100		
141	86.1	67.1	100.7
115	42.9	30.7	46.1

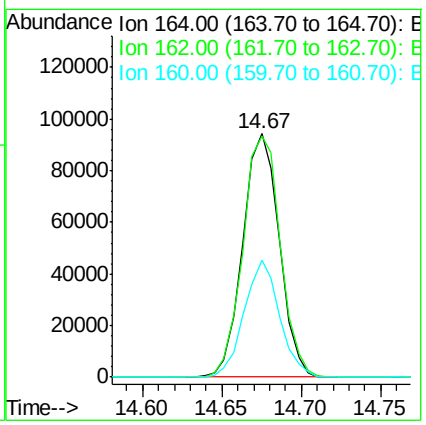


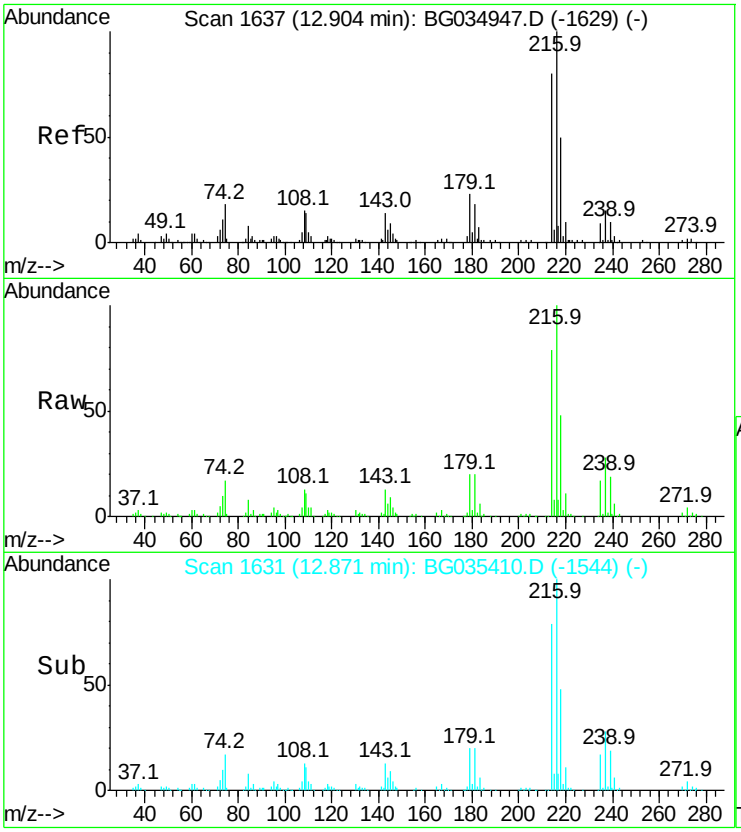


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:164 Resp: 150537

Ion	Ratio	Lower	Upper
164	100		
162	98.9	78.8	118.2
160	47.9	35.4	53.0



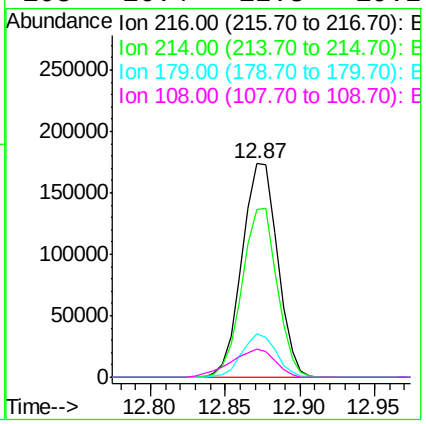


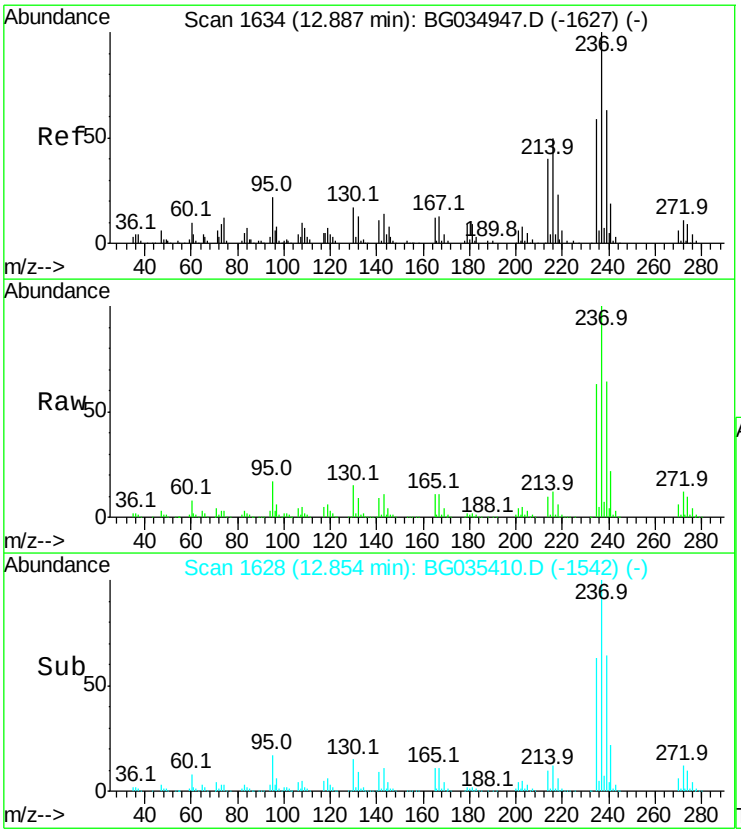
#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.069 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:216 Resp: 286355

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.0	94.4
179	19.5	17.0	25.6
108	16.4	12.8	19.2

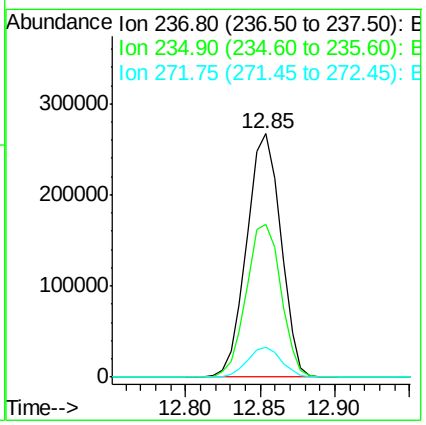


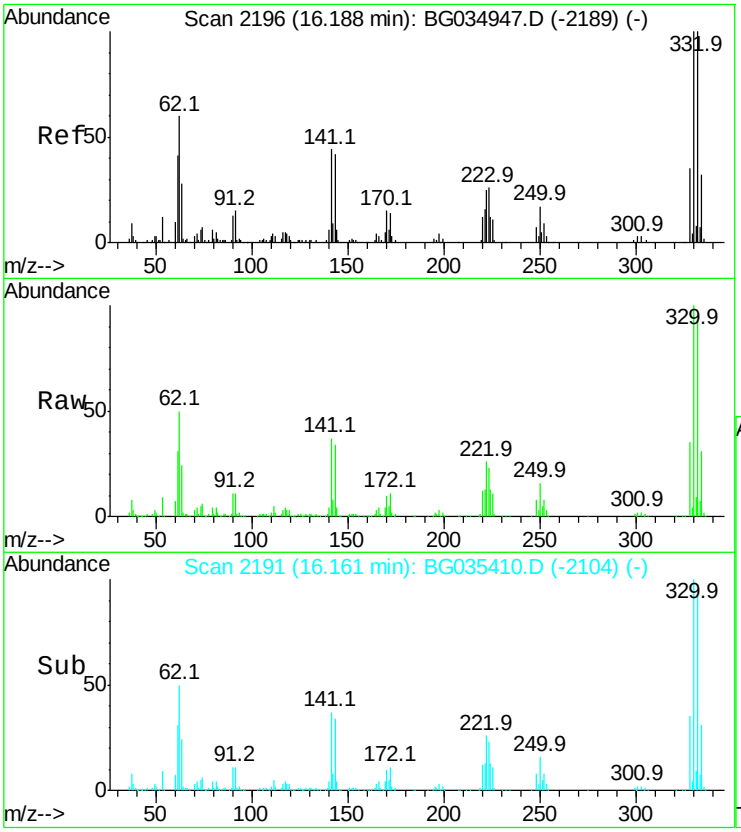


#40
Hexachlorocyclopentadiene
Concen: 119.902 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:237 Resp: 421603

Ion	Ratio	Lower	Upper
237	100		
235	62.9	50.4	90.4
272	12.3	0.0	31.8



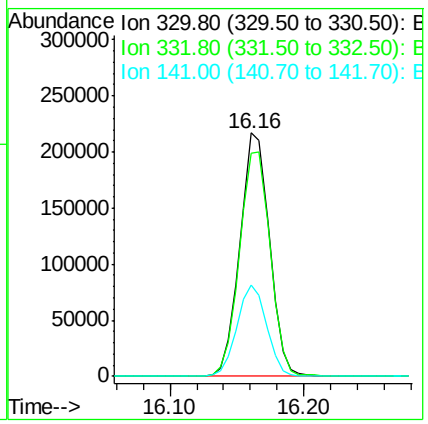


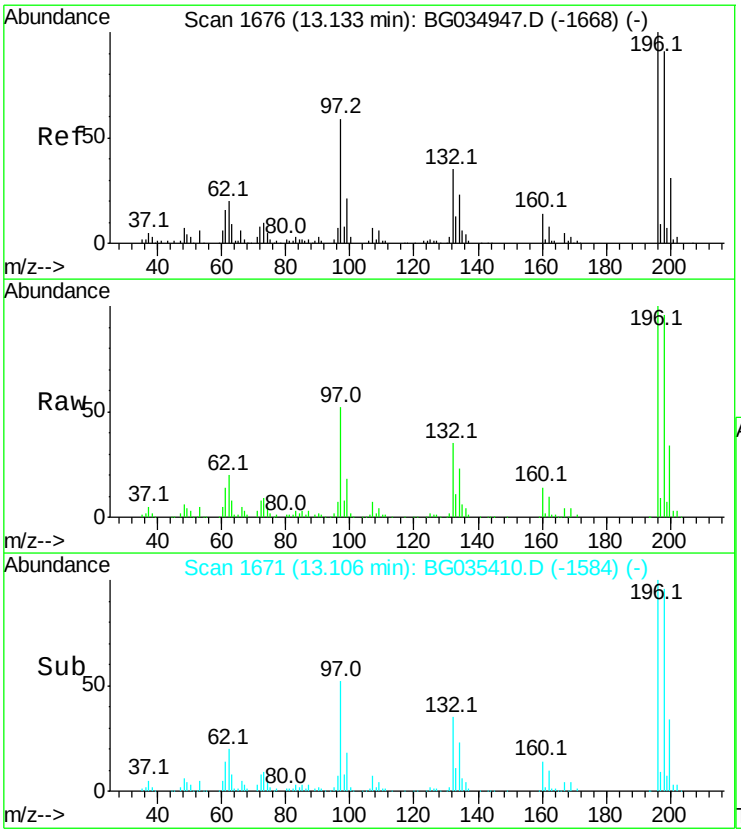
#41
2,4,6-Tribromophenol
Concen: 172.203 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:330 Resp: 331846

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	37.5	25.2	37.8

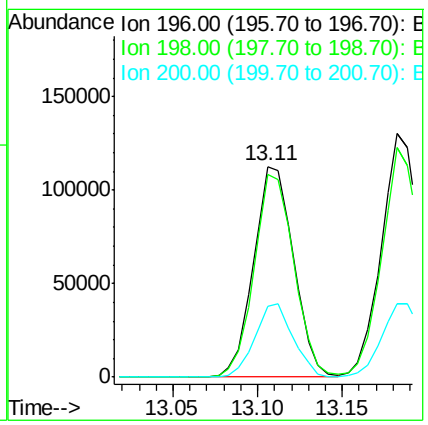


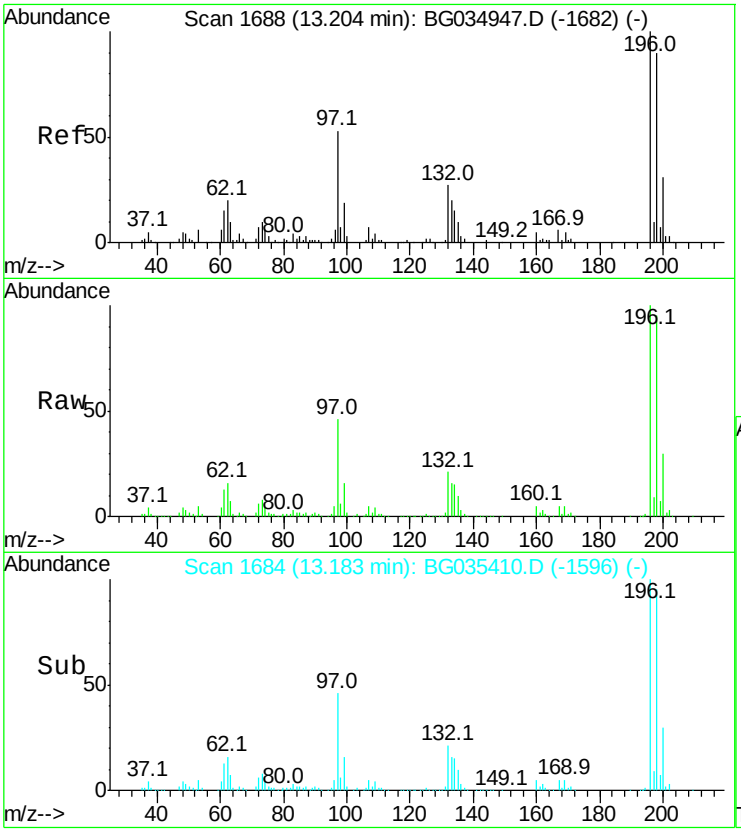


#42
2,4,6-Trichlorophenol
Concen: 54.941 ng
RT: 13.11 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:196 Resp: 184462

Ion	Ratio	Lower	Upper
196	100		
198	96.2	78.2	117.2
200	33.6	24.6	36.8



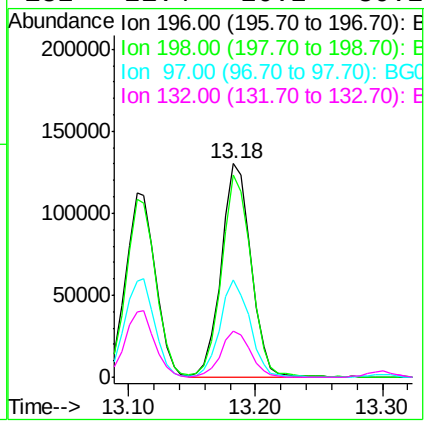


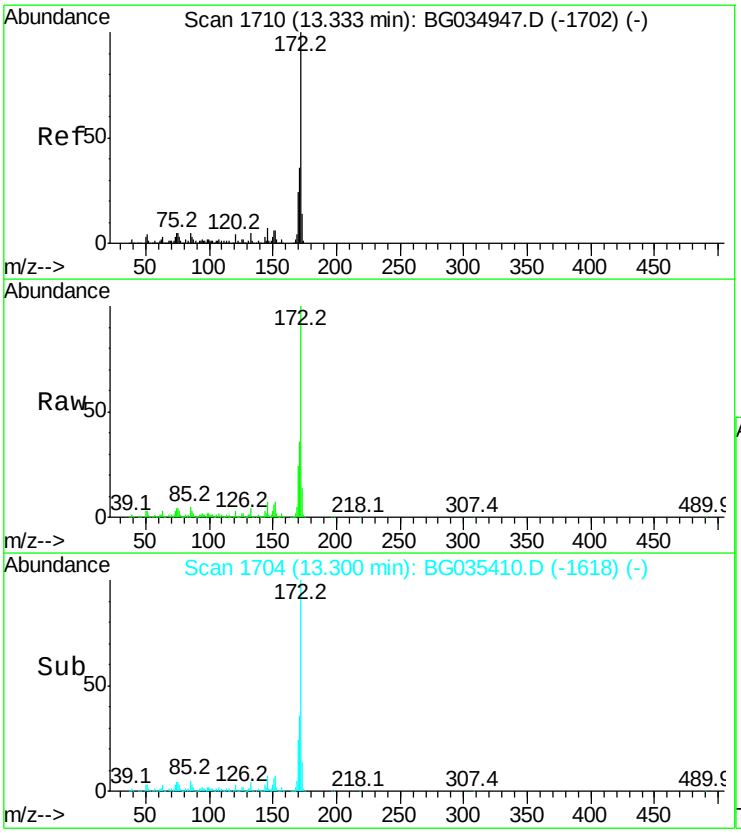
#43
2,4,5-Trichlorophenol
Concen: 57.242 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:196 Resp: 210942

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.2	114.4
97	45.7	38.7	58.1
132	21.4	20.2	30.2

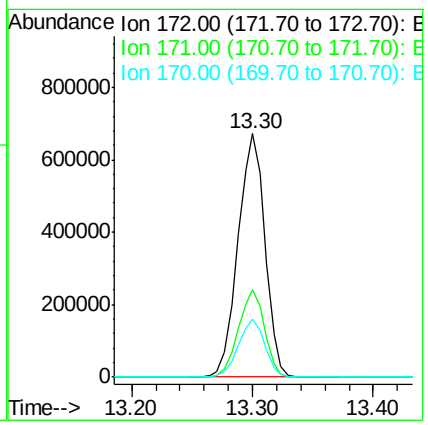


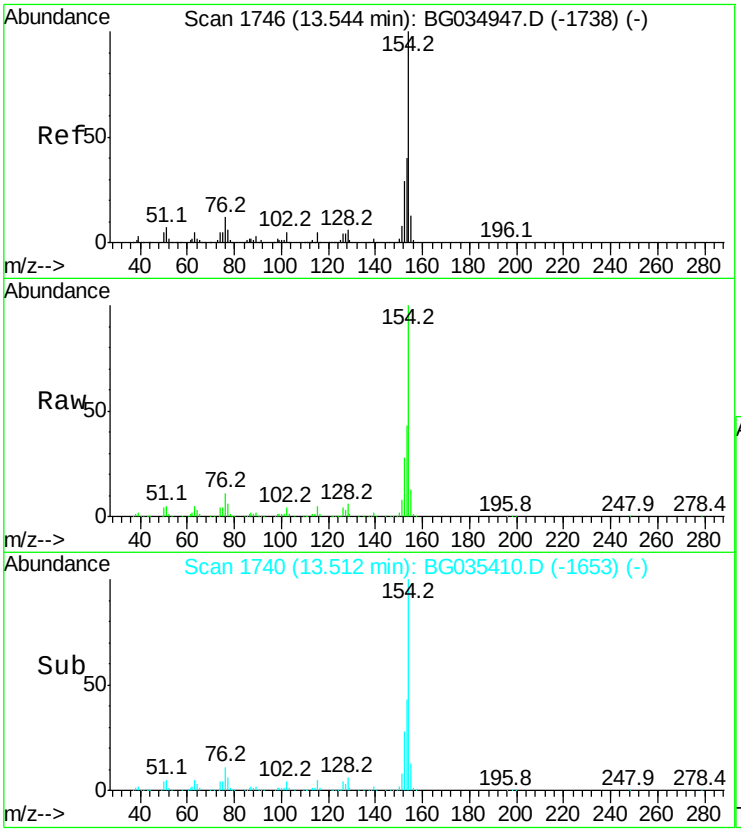


#44
2-Fluorobiphenyl
Concen: 90.214 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:172 Resp: 1044658

Ion	Ratio	Lower	Upper
172	100		
171	36.1	30.0	45.0
170	23.7	19.5	29.3



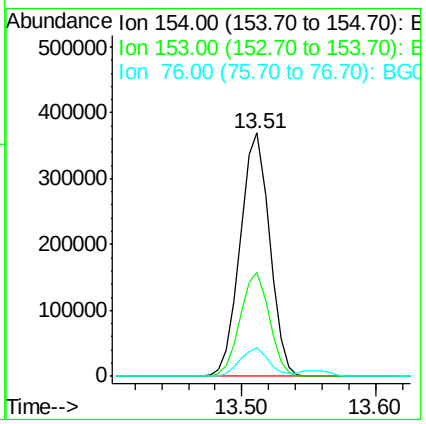


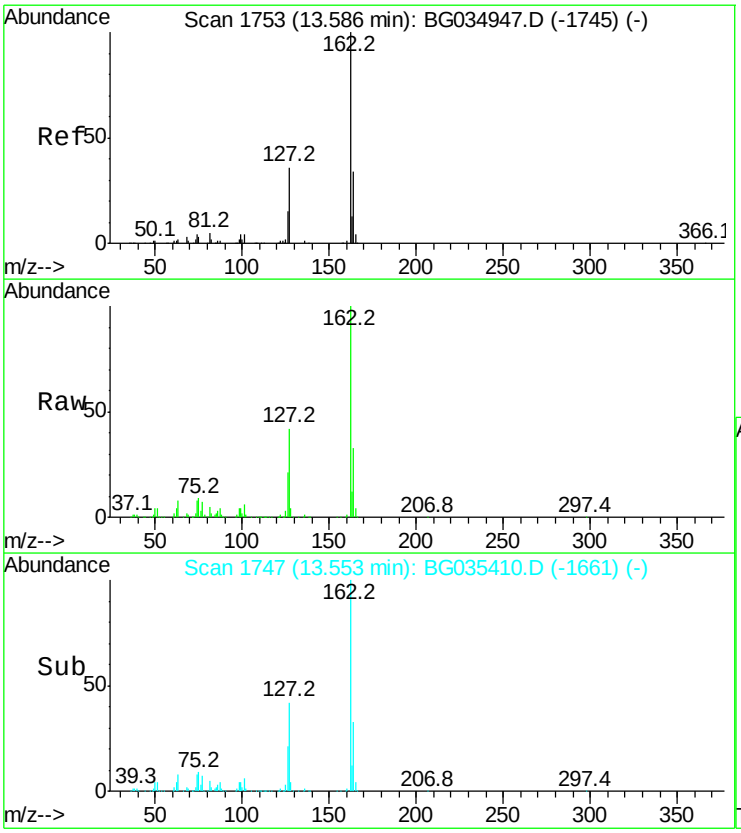
#45
1,1'-Biphenyl
Concen: 46.343 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:154 Resp: 560967

Ion	Ratio	Lower	Upper
154	100		
153	43.0	19.8	59.8
76	11.5	0.0	31.9

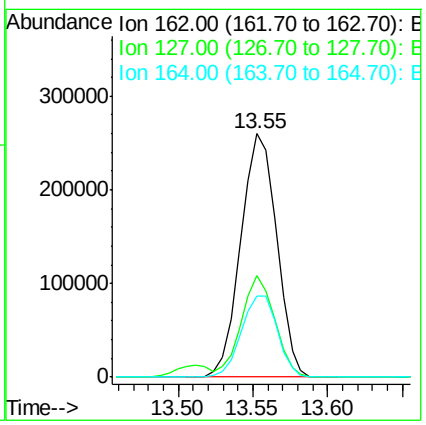


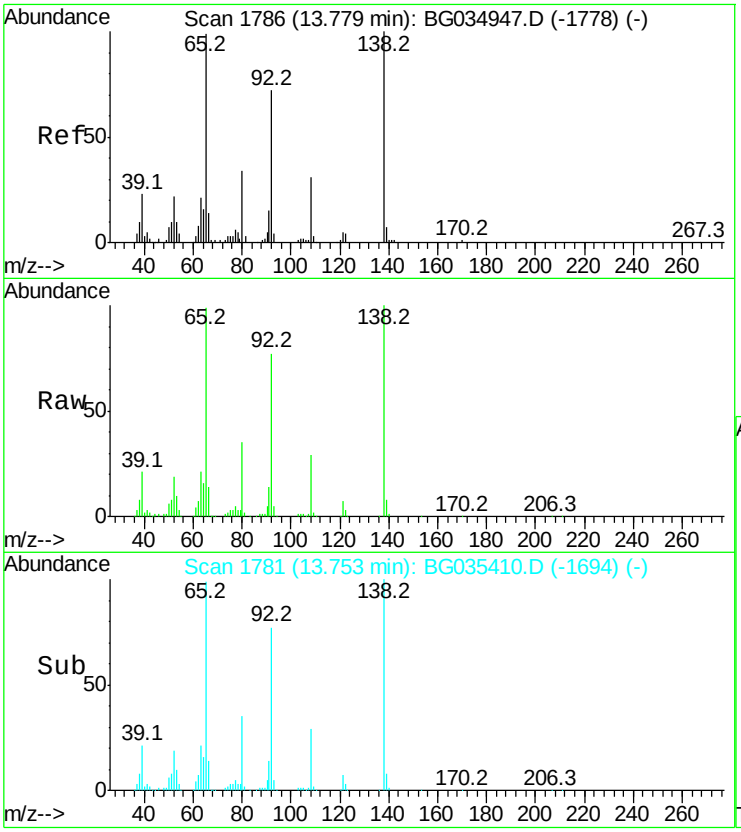


#46
2-Chloronaphthalene
Concen: 47.149 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:162 Resp: 431499

Ion	Ratio	Lower	Upper
162	100		
127	41.6	30.7	46.1
164	33.2	26.0	39.0



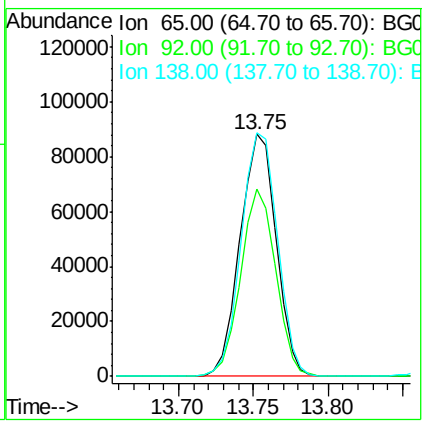


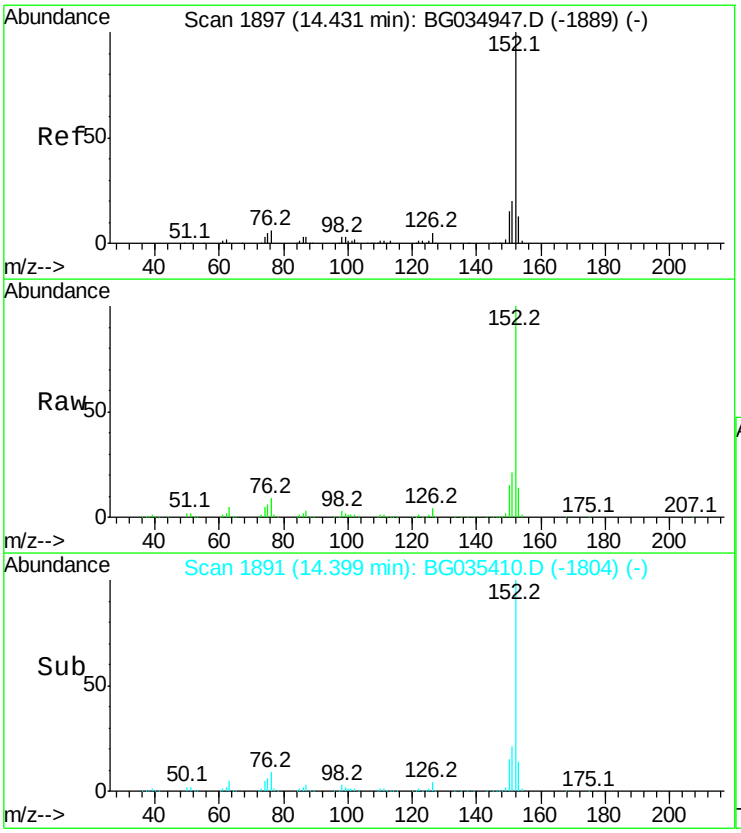
#47
2-Nitroaniline
Concen: 54.567 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion: 65 Resp: 147467

Ion	Ratio	Lower	Upper
65	100		
92	77.6	54.6	82.0
138	100.7	72.9	109.3

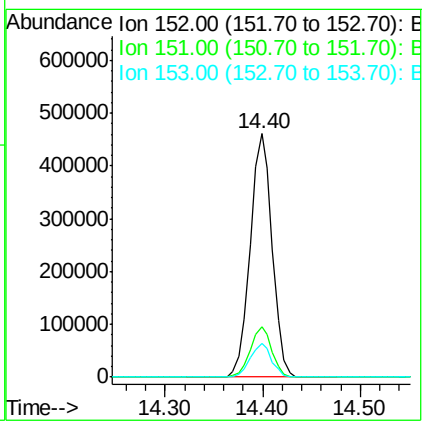


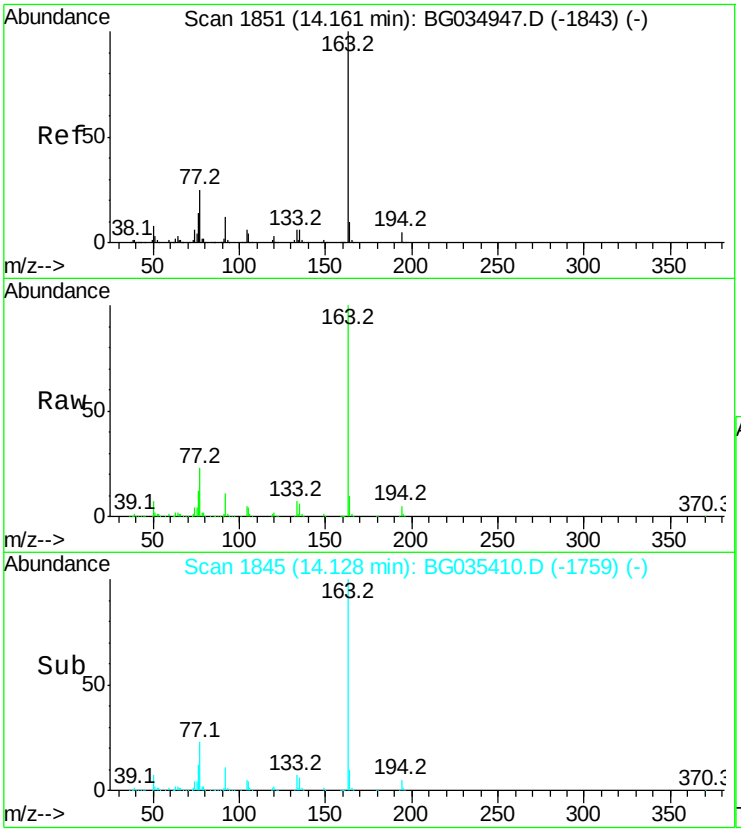


#48
Acenaphthylene
Concen: 47.469 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:152 Resp: 728444

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.6	10.2	15.4



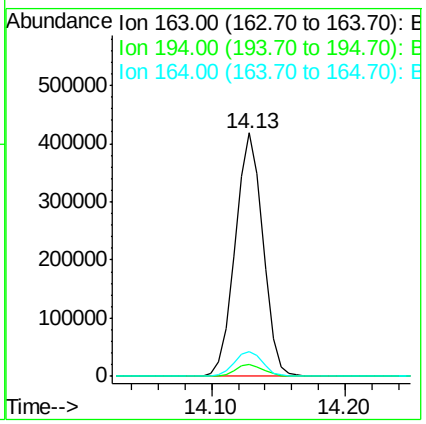


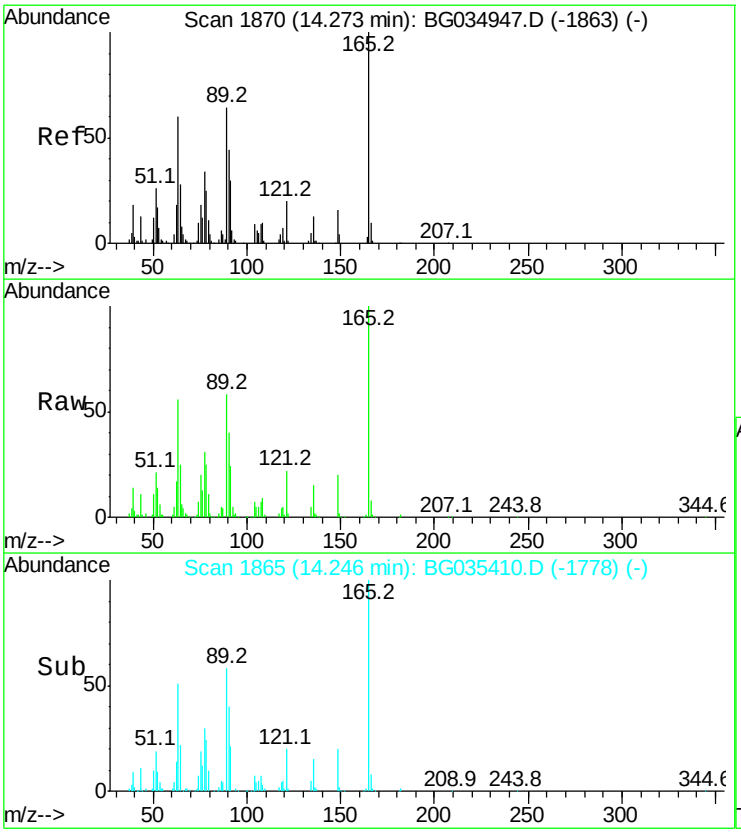
#49
Dimethylphthalate
Concen: 45.551 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:163 Resp: 597963

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.3	8.2	12.4

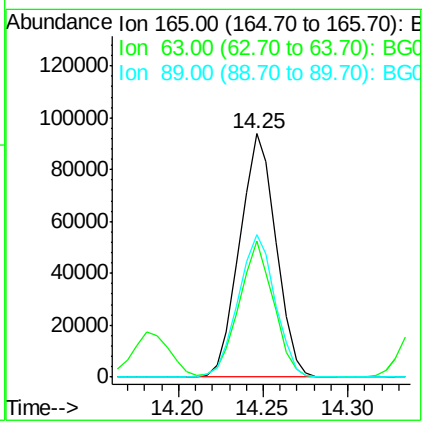


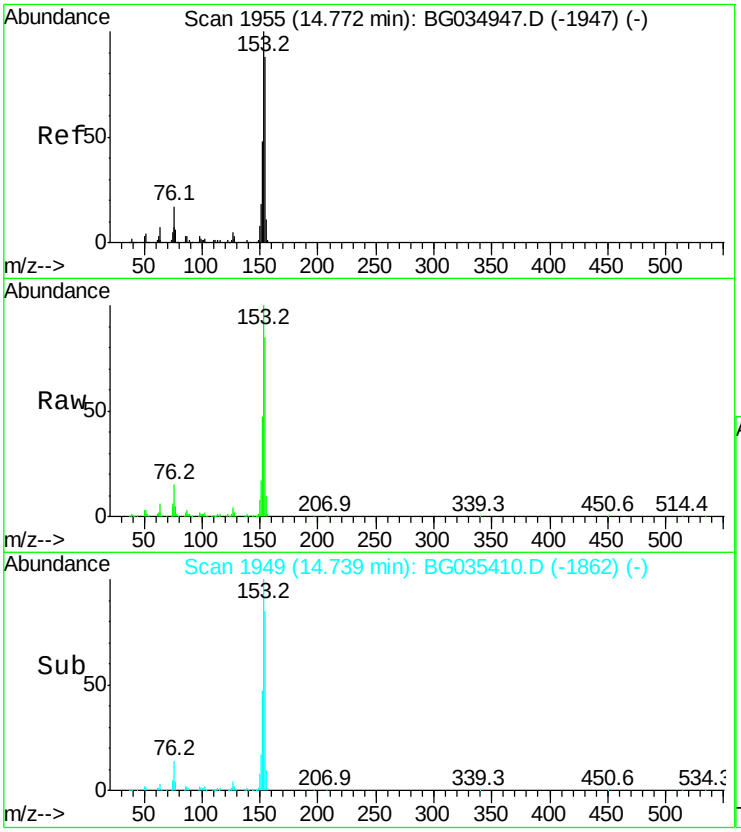


#50
2,6-Dinitrotoluene
Concen: 58.685 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:165 Resp: 140542

Ion	Ratio	Lower	Upper
165	100		
63	55.8	52.7	79.1
89	58.5	49.2	73.8



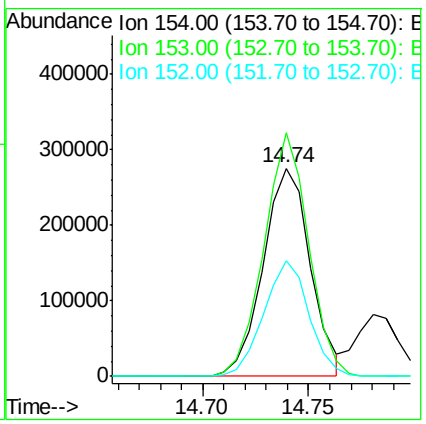


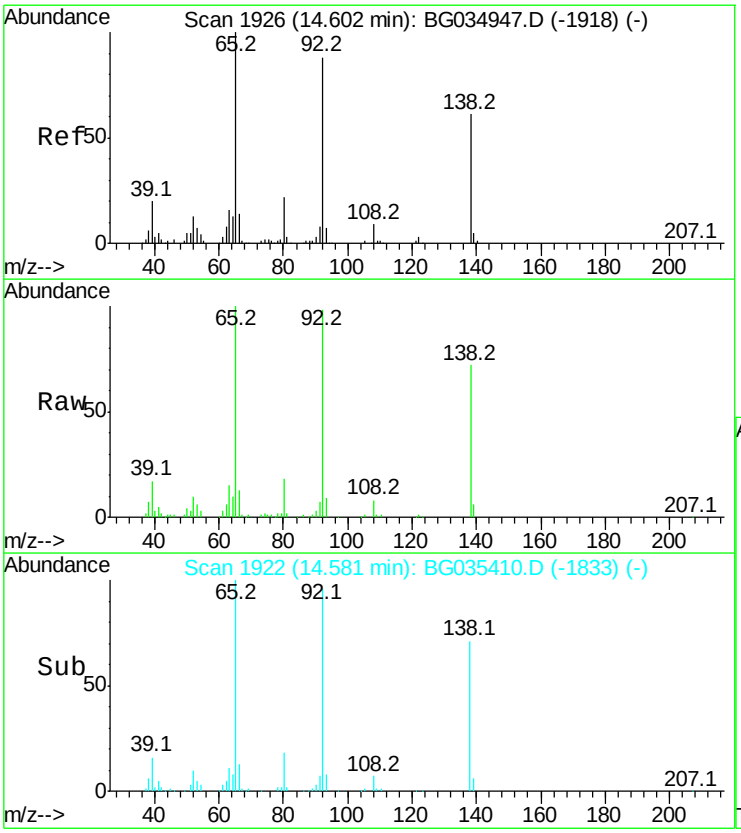
#51
Acenaphthene
Concen: 42.476 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:154 Resp: 425889

Ion	Ratio	Lower	Upper
154	100		
153	117.1	90.4	135.6
152	55.4	41.6	62.4

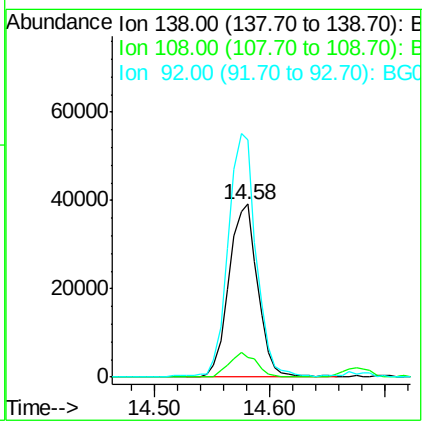


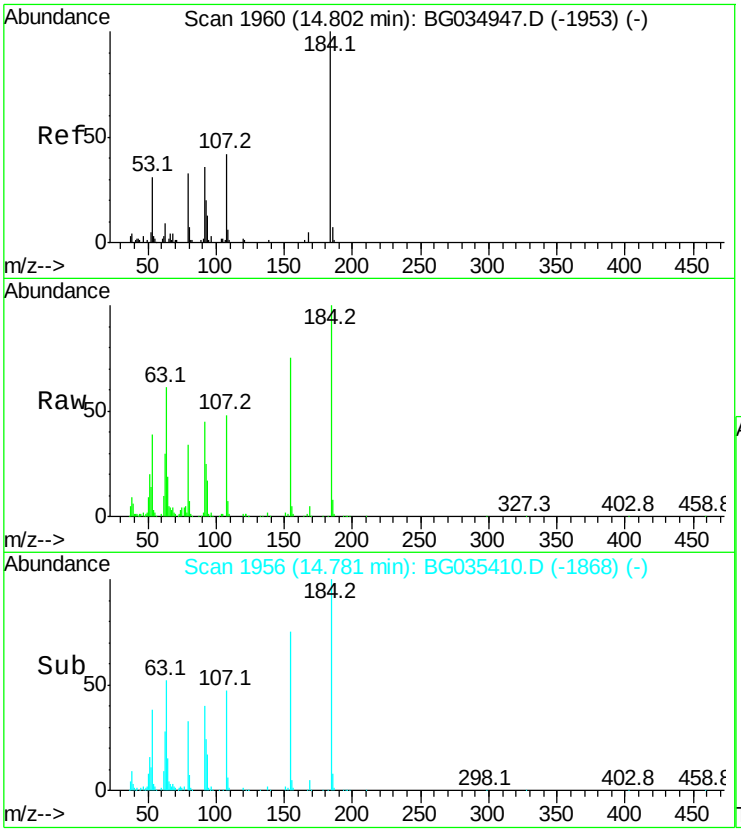


#52
3-Nitroaniline
Concen: 28.758 ng
RT: 14.58 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:138 Resp: 67581

Ion	Ratio	Lower	Upper
138	100		
108	11.0	17.5	26.3#
92	137.3	105.8	158.8



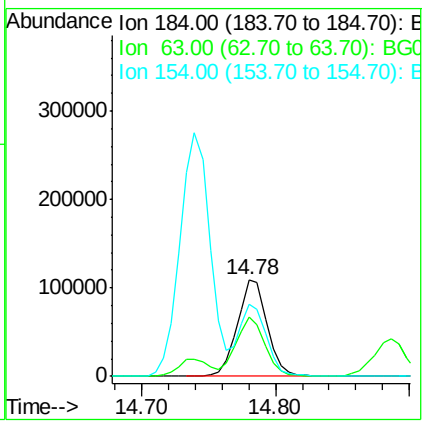


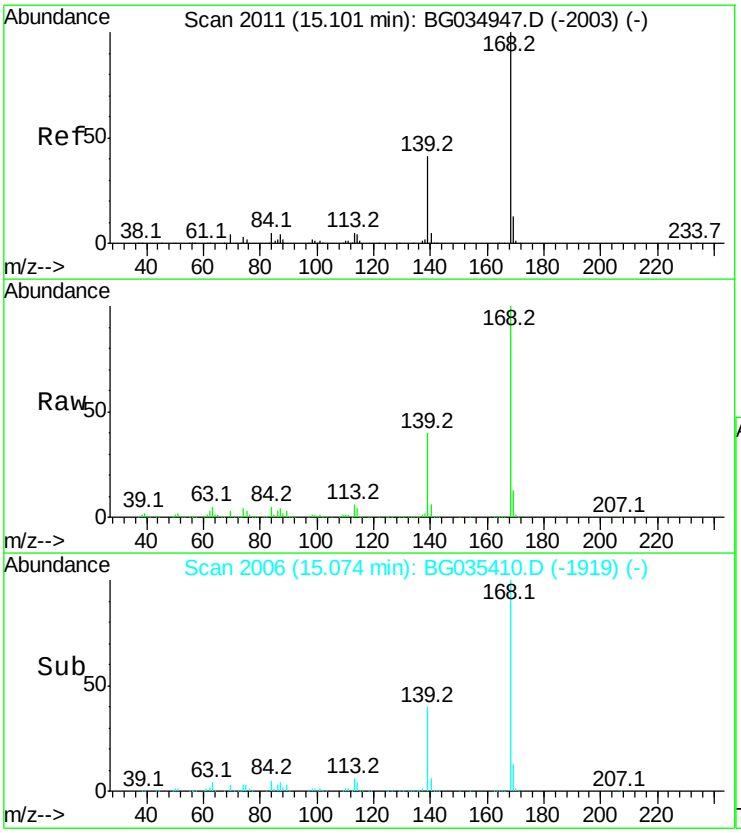
#53
2,4-Dinitrophenol
Concen: 174.024 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:184 Resp: 168666

Ion	Ratio	Lower	Upper
184	100		
63	61.2	59.8	89.8
154	74.5	101.8	152.8#

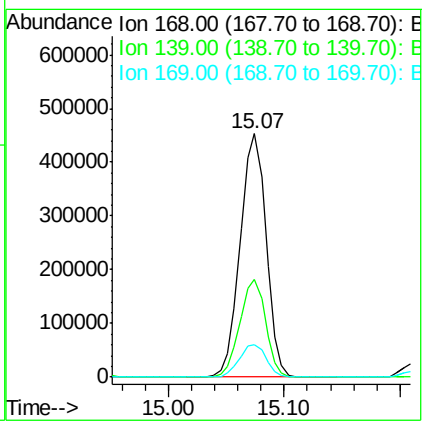


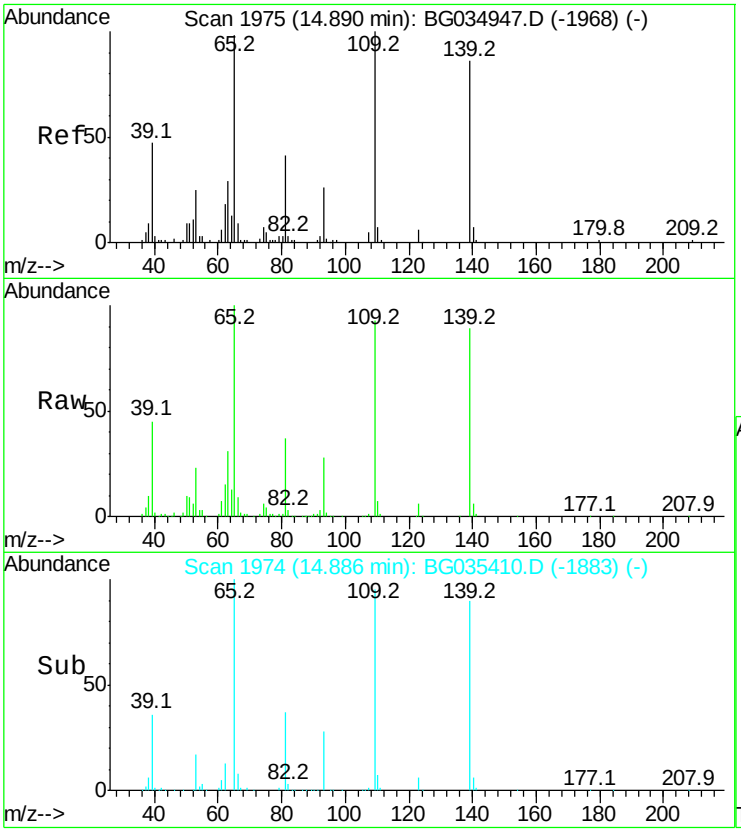


#54
Dibenzofuran
Concen: 47.009 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:168 Resp: 705920

Ion	Ratio	Lower	Upper
168	100		
139	40.3	28.6	43.0
169	13.1	11.2	16.8



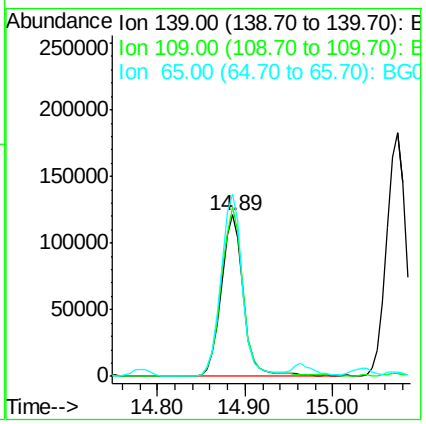


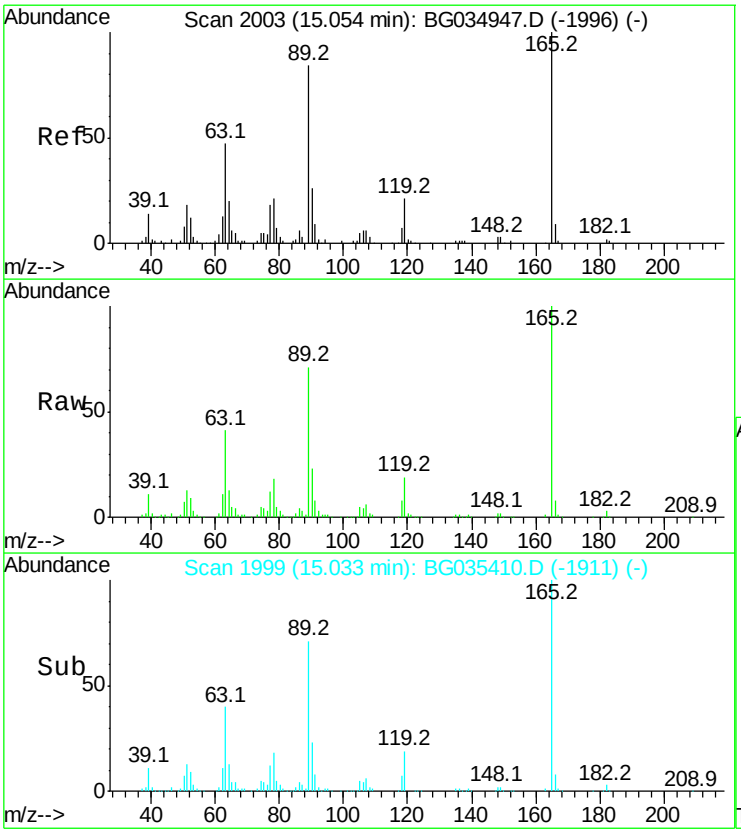
#55
4-Nitrophenol
Concen: 106.976 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:139 Resp: 212166

Ion	Ratio	Lower	Upper
139	100		
109	104.9	62.2	102.2#
65	112.7	97.2	137.2

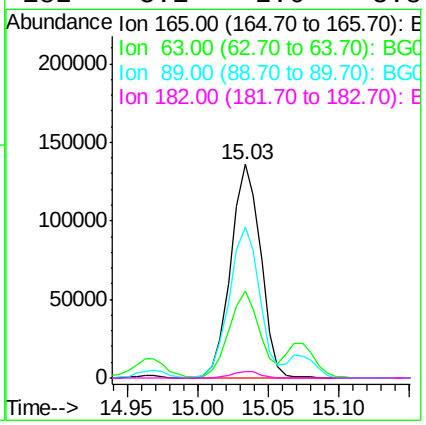


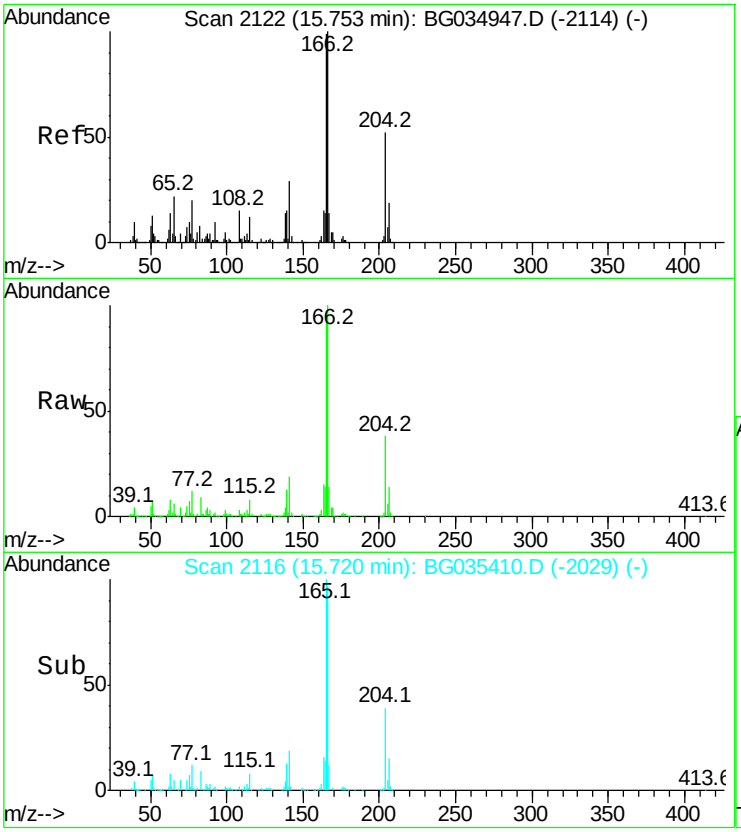


#56
2,4-Dinitrotoluene
Concen: 63.243 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:165 Resp: 201195

Ion	Ratio	Lower	Upper
165	100		
63	40.6	42.0	63.0#
89	70.8	66.9	100.3
182	3.1	2.6	3.8



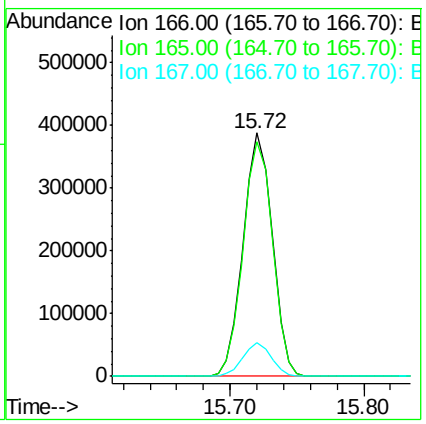


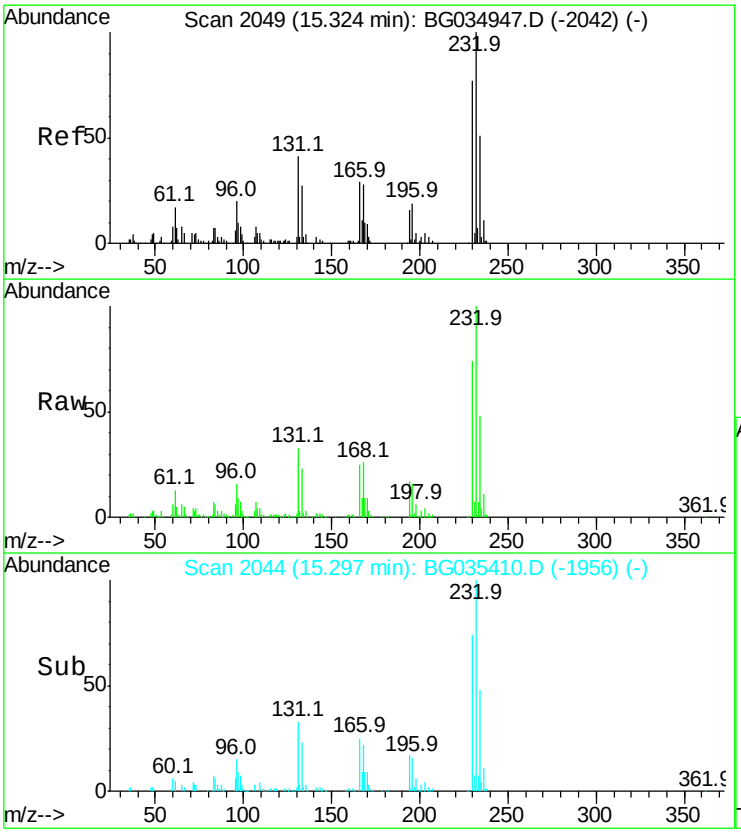
#57
Fluorene
Concen: 46.579 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:166 Resp: 584564

Ion	Ratio	Lower	Upper
166	100		
165	96.3	80.6	121.0
167	14.1	10.4	15.6

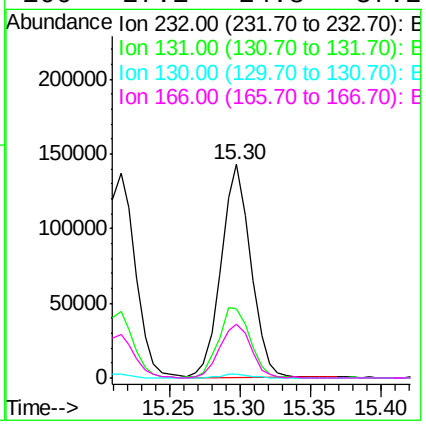


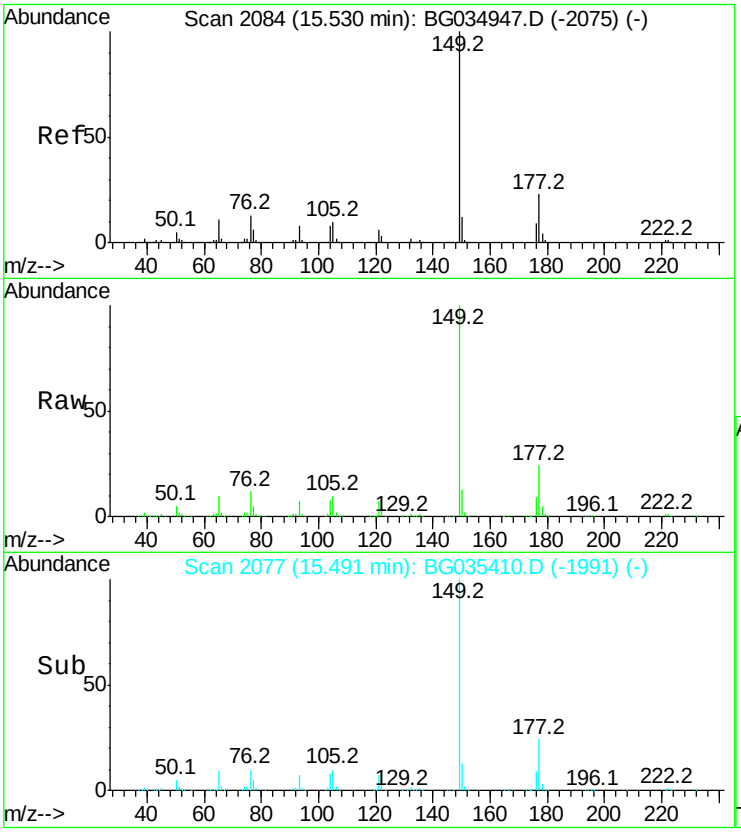


#58
2,3,4,6-Tetrachlorophenol
Concen: 58.507 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:232 Resp: 209452

Ion	Ratio	Lower	Upper
232	100		
131	35.2	33.5	50.3
130	1.9	2.2	3.2#
166	27.1	24.8	37.2



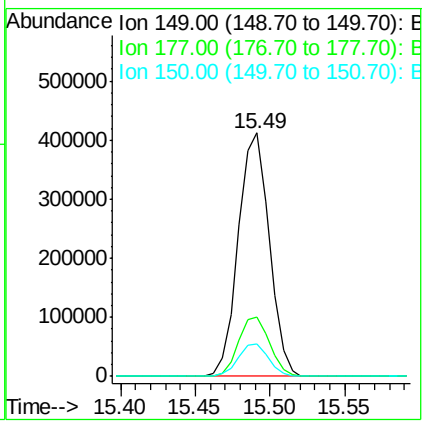


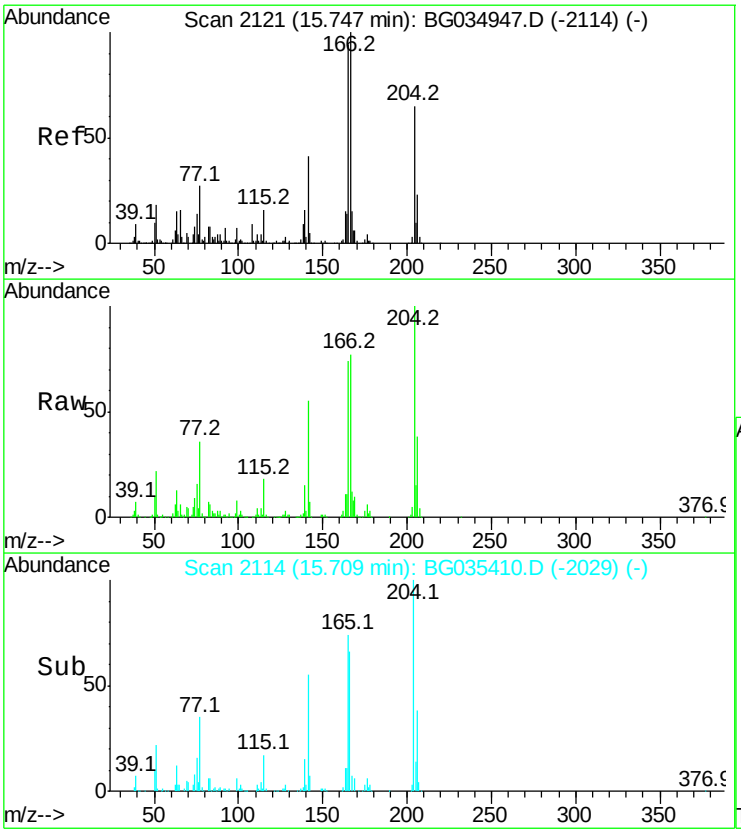
#59
Diethylphthalate
Concen: 44.251 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:149 Resp: 592654

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.5	10.2	15.2

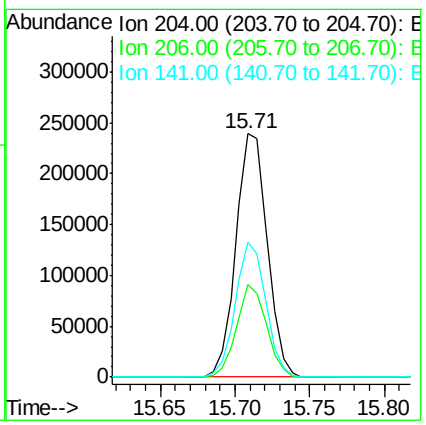


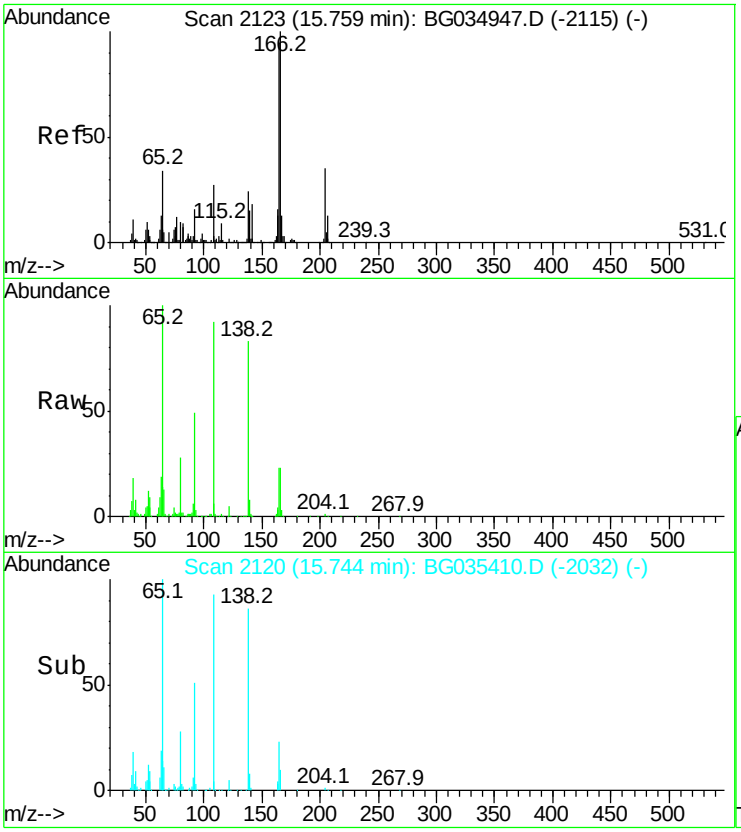


#60
4-Chlorophenyl-phenylether
Concen: 48.670 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:204 Resp: 348296

Ion	Ratio	Lower	Upper
204	100		
206	38.2	26.2	39.2
141	55.1	45.8	68.6



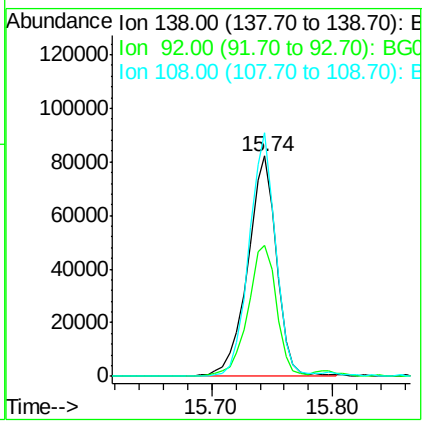


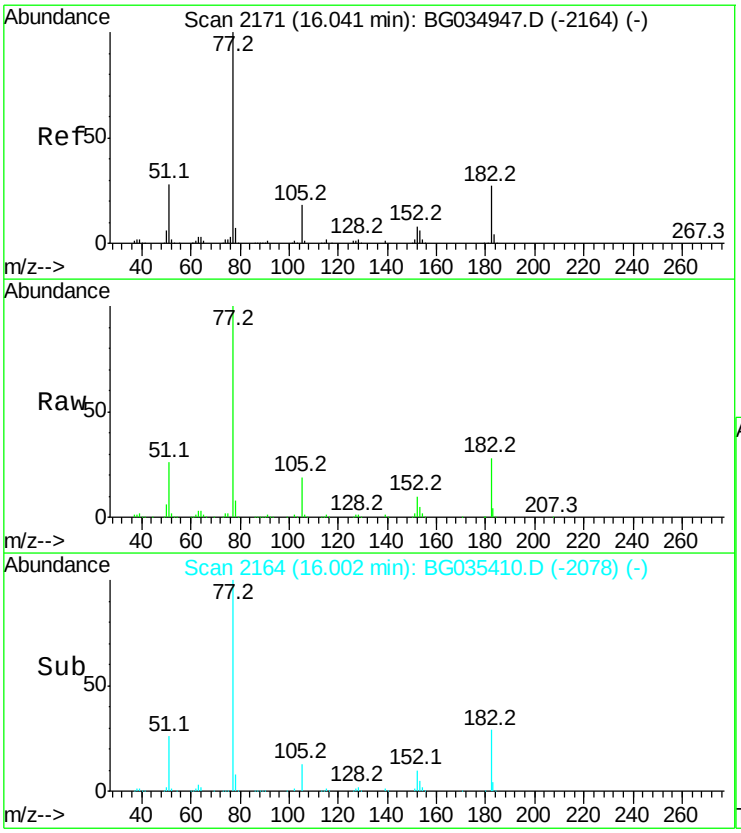
#61
4-Nitroaniline
Concen: 54.374 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:138 Resp: 137034

Ion	Ratio	Lower	Upper
138	100		
92	59.4	40.1	80.1
108	110.4	65.4	105.4#

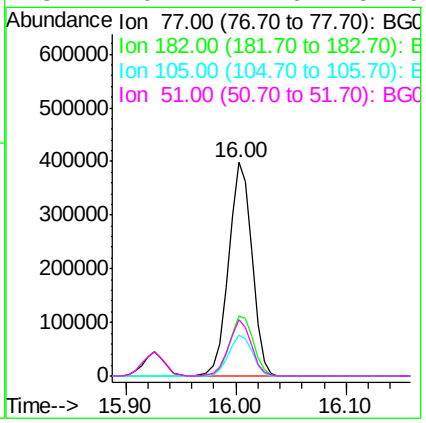


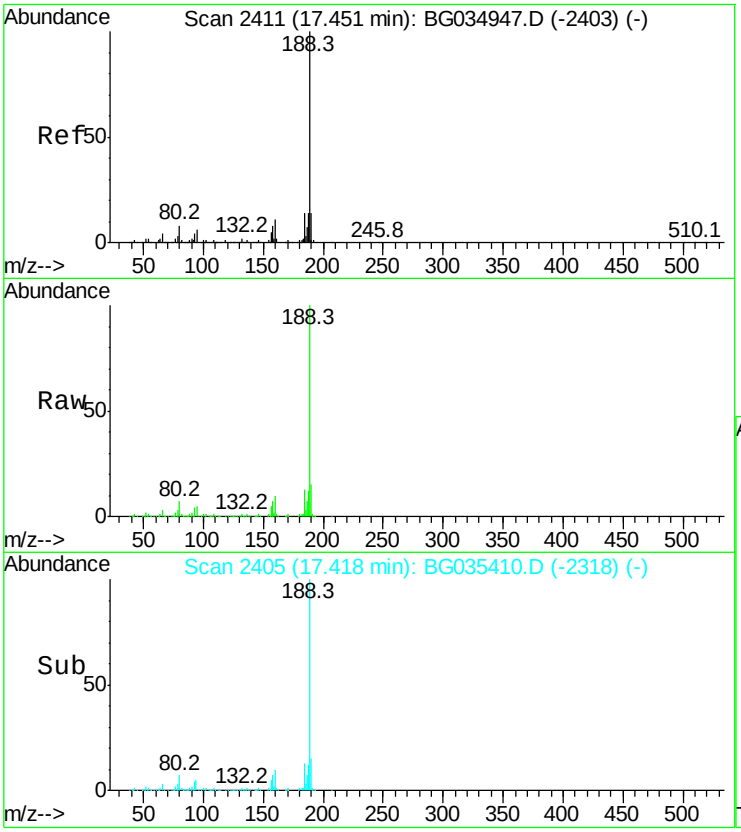


#62
Azobenzene
Concen: 45.056 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion: 77 Resp: 591341

Ion	Ratio	Lower	Upper
77	100		
182	28.4	7.4	47.4
105	19.2	0.3	40.3
51	26.4	11.6	51.6



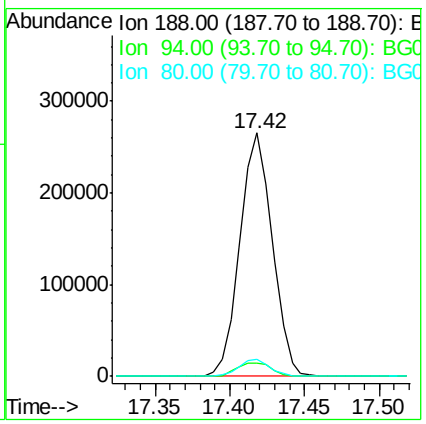


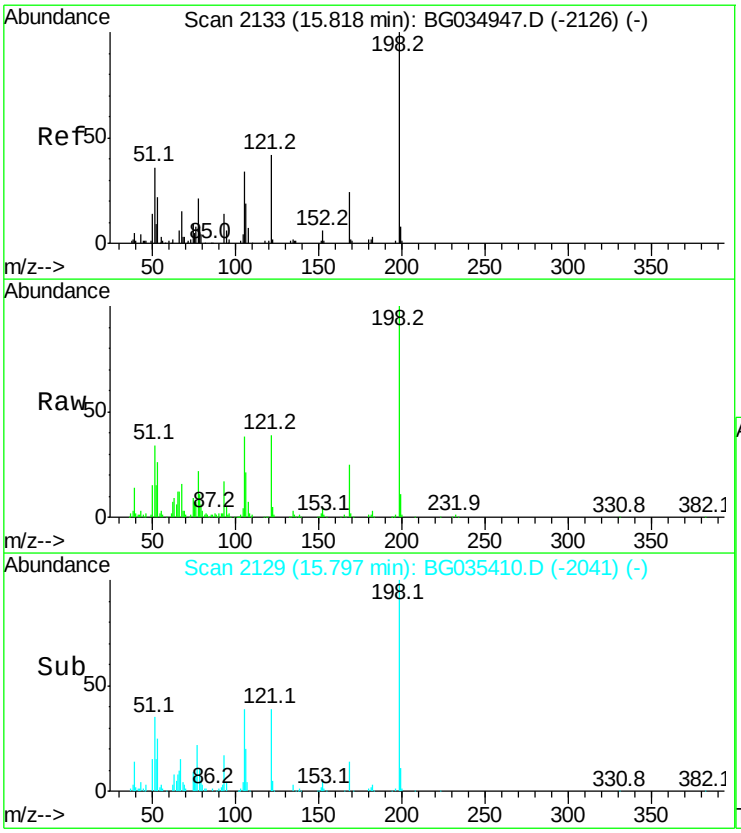
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:188 Resp: 398800

Ion	Ratio	Lower	Upper
188	100		
94	5.4	6.9	10.3#
80	7.1	7.7	11.5#

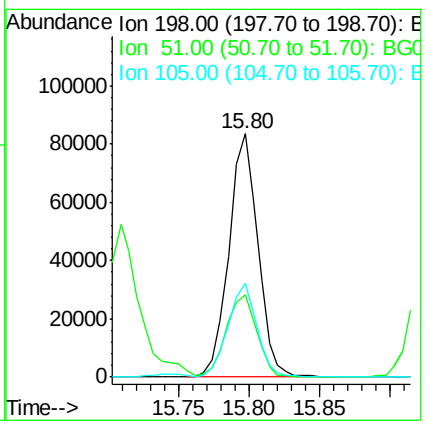


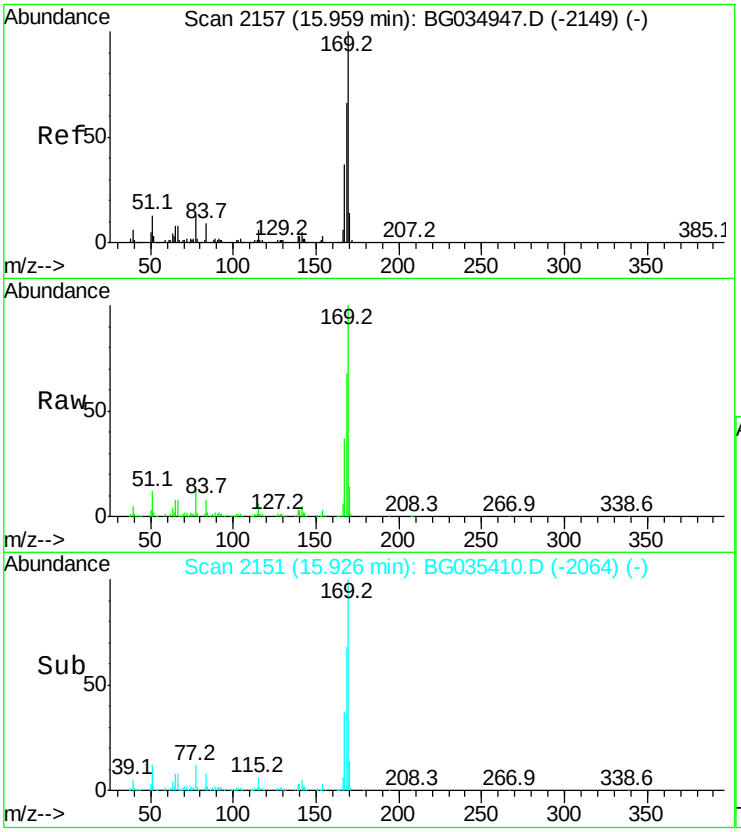


#64
4,6-Dinitro-2-methylphenol
Concen: 65.735 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:198 Resp: 119690

Ion	Ratio	Lower	Upper
198	100		
51	34.0	30.6	70.6
105	38.4	23.8	63.8



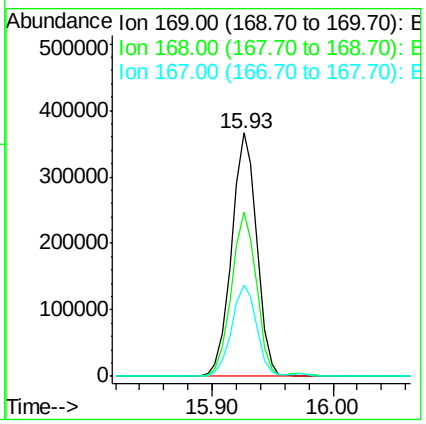


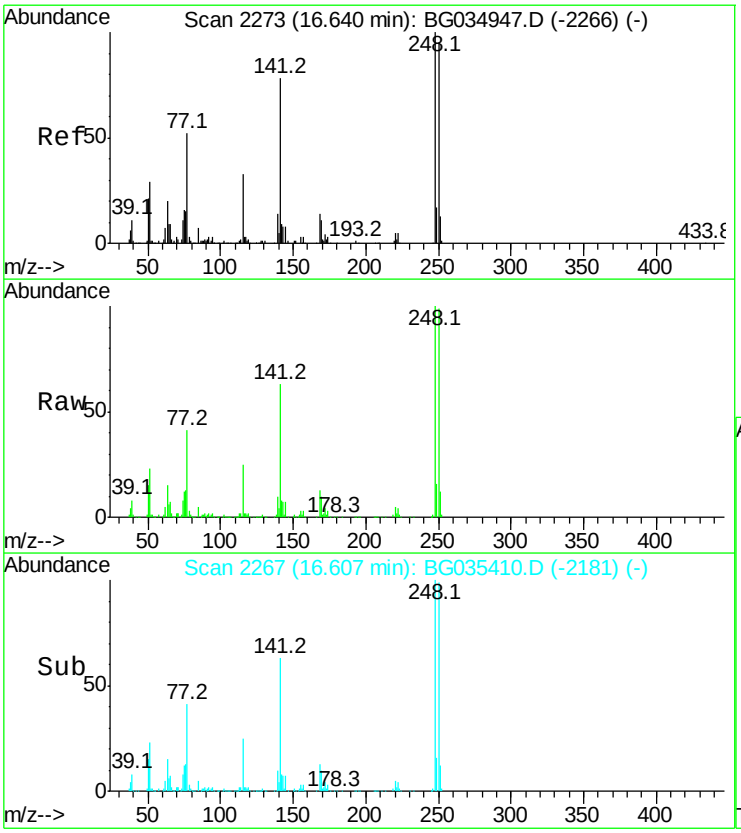
#65
n-Nitrosodiphenylamine
Concen: 44.208 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:169 Resp: 529452

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.7	83.5
167	37.4	30.1	45.1

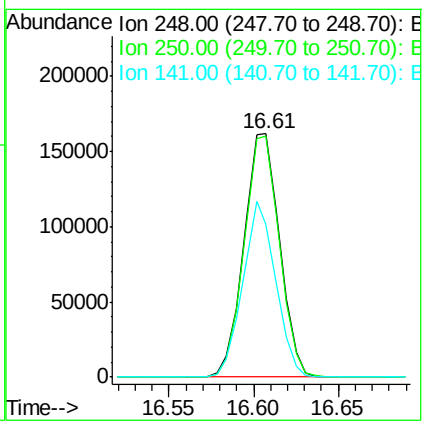


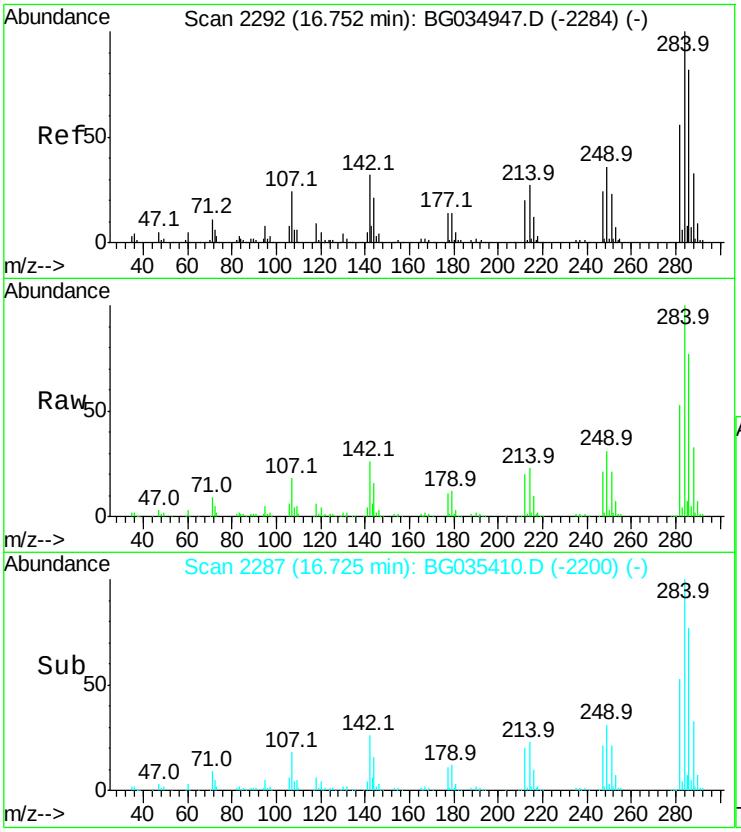


#66
4-Bromophenyl-phenylether
Concen: 49.587 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:248 Resp: 238141

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.1	115.7
141	62.7	50.8	76.2



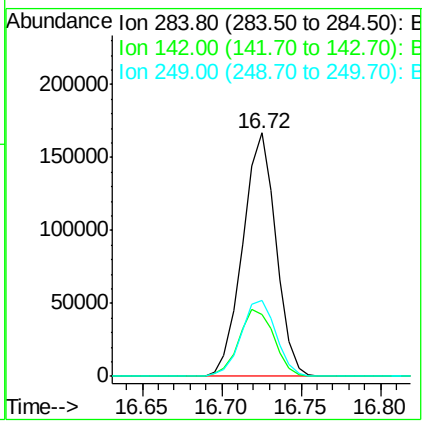


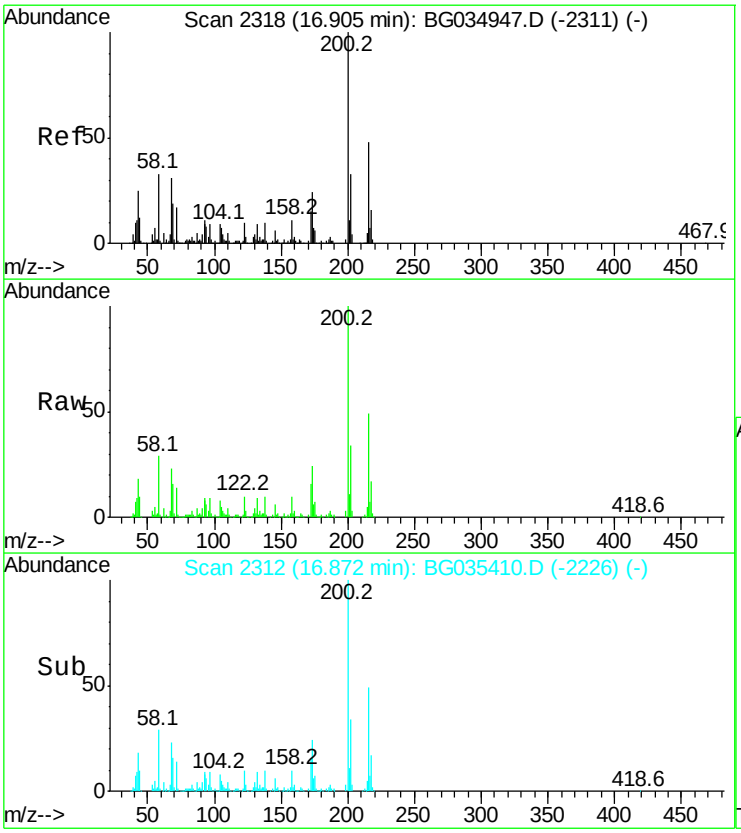
#67
Hexachlorobenzene
Concen: 49.801 ng
RT: 16.72 min Scan# 2287
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:284 Resp: 243434

Ion	Ratio	Lower	Upper
284	100		
142	25.6	26.8	40.2#
249	31.2	26.3	39.5

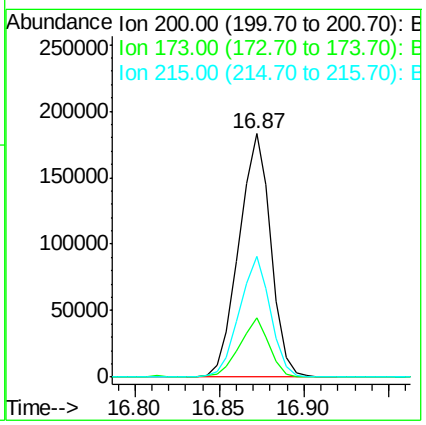


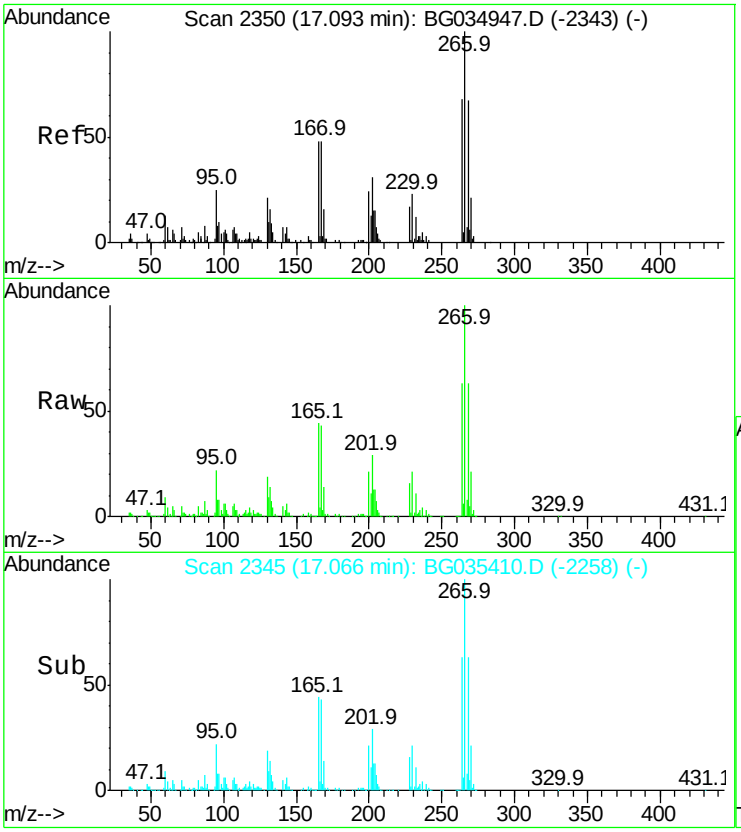


#68
Atrazine
Concen: 47.154 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:200 Resp: 240827

Ion	Ratio	Lower	Upper
200	100		
173	24.1	5.2	45.2
215	49.3	30.4	70.4



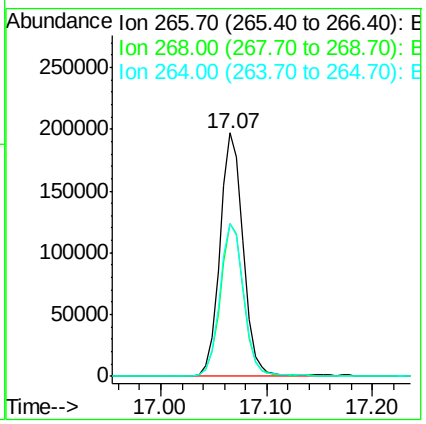


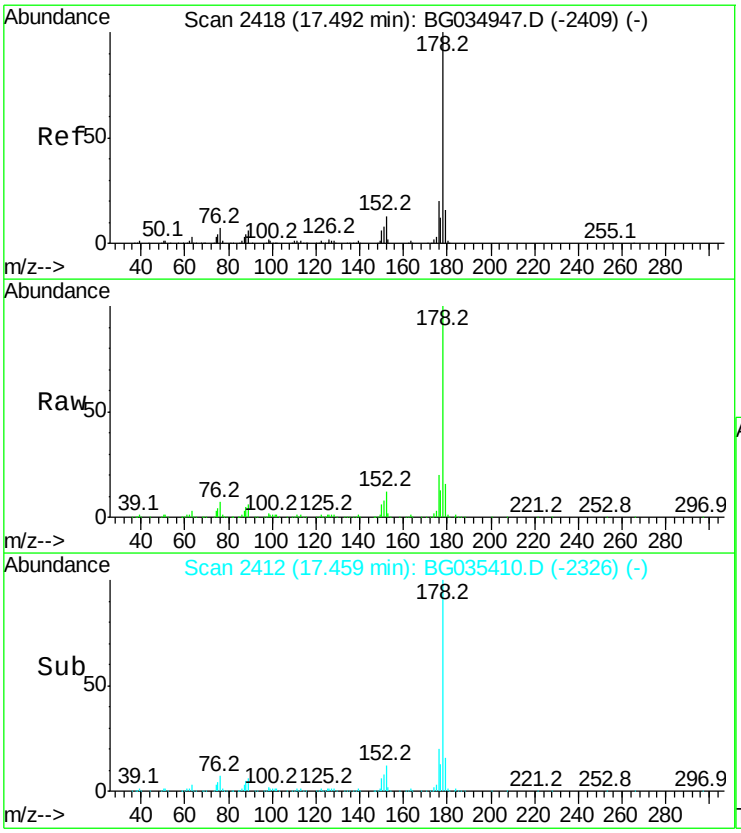
#69
Pentachlorophenol
Concen: 91.789 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:266 Resp: 301705

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	62.7	49.6	74.4

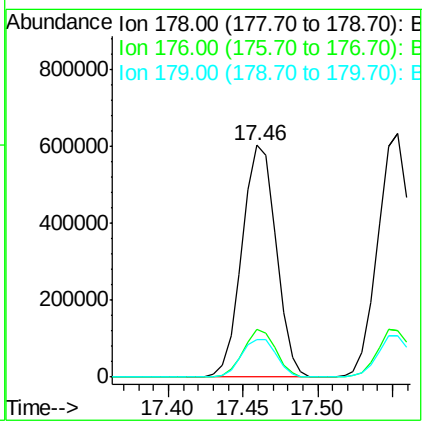


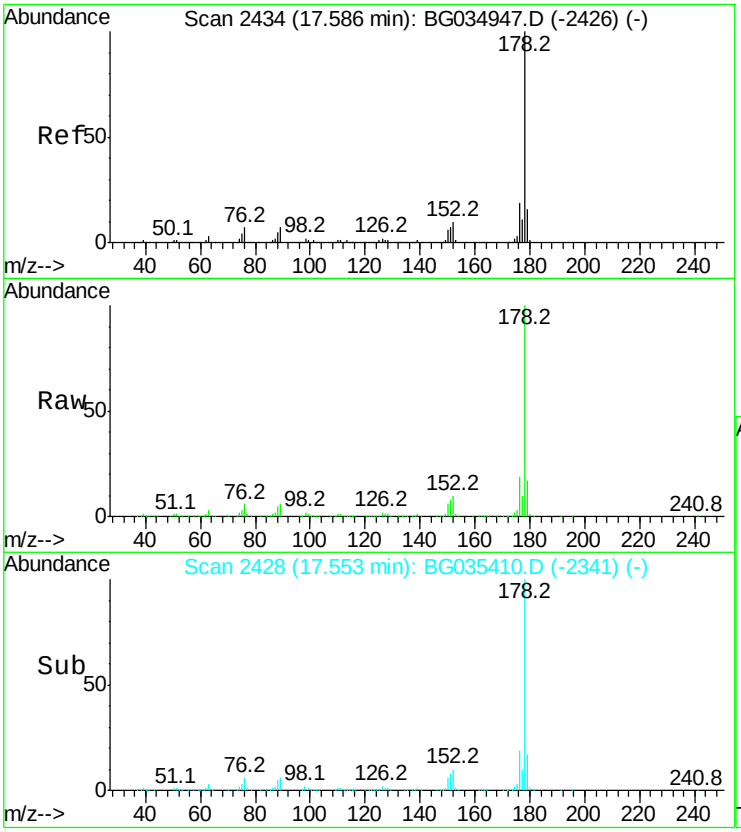


#70
Phenanthrene
Concen: 46.816 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:178 Resp: 948417

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.7	23.5
179	16.3	12.5	18.7



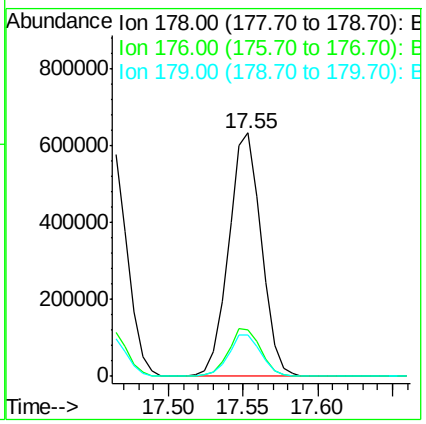


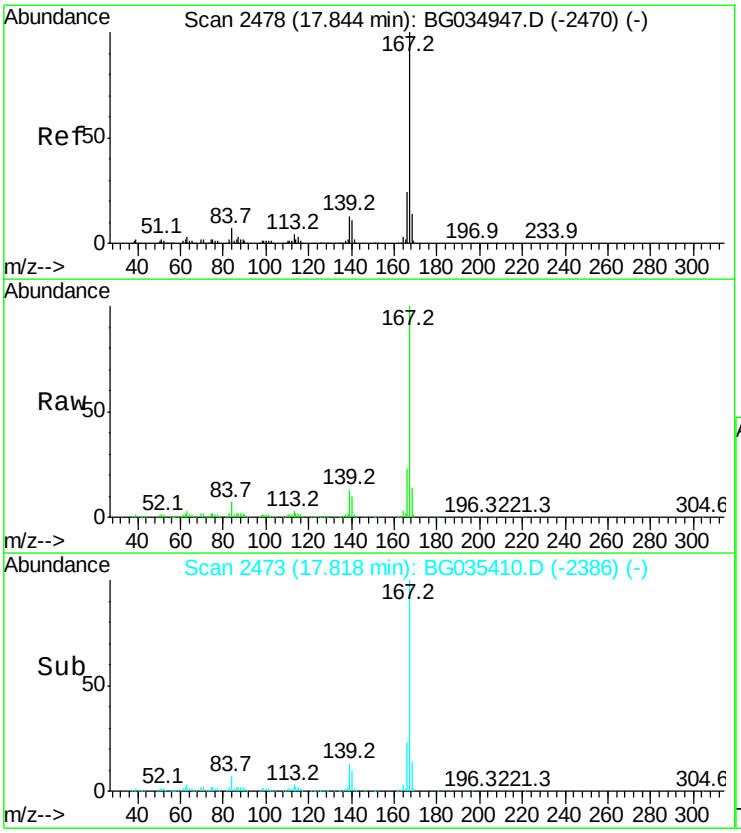
#71
Anthracene
Concen: 47.495 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:178 Resp: 963780

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	16.8	12.5	18.7

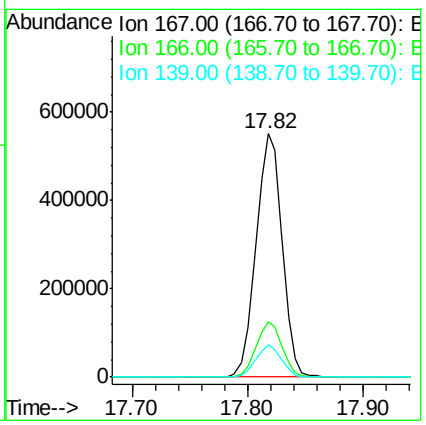


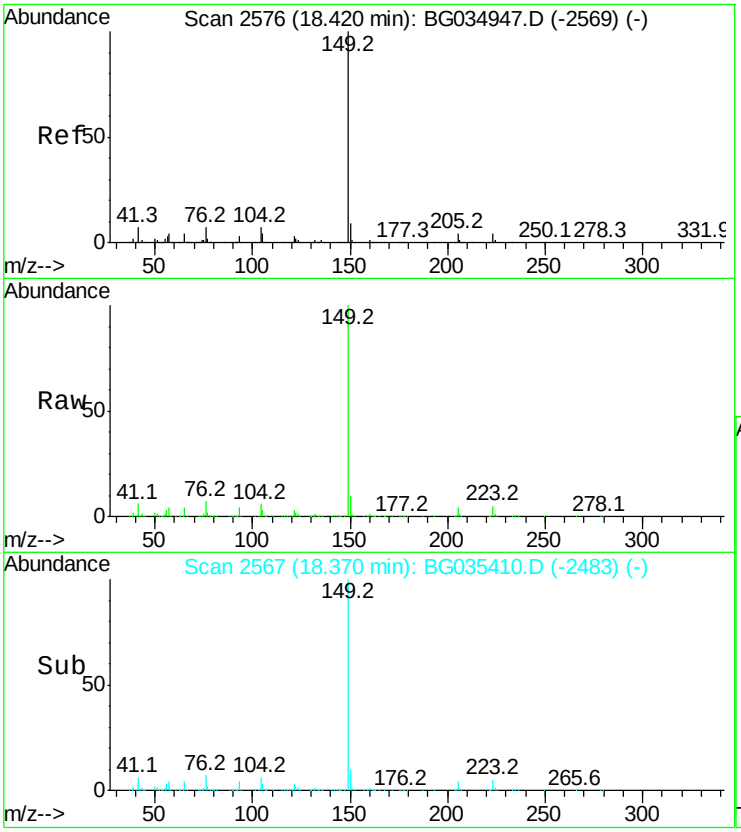


#72
Carbazole
Concen: 46.137 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:167 Resp: 868677

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	13.4	9.4	14.2



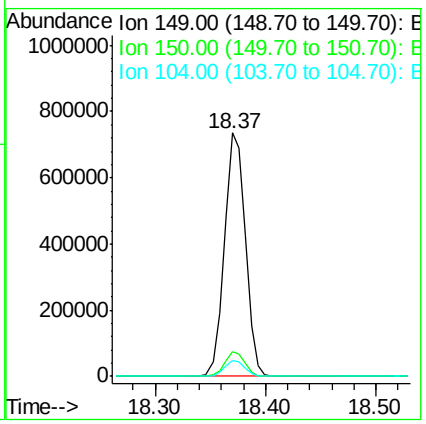


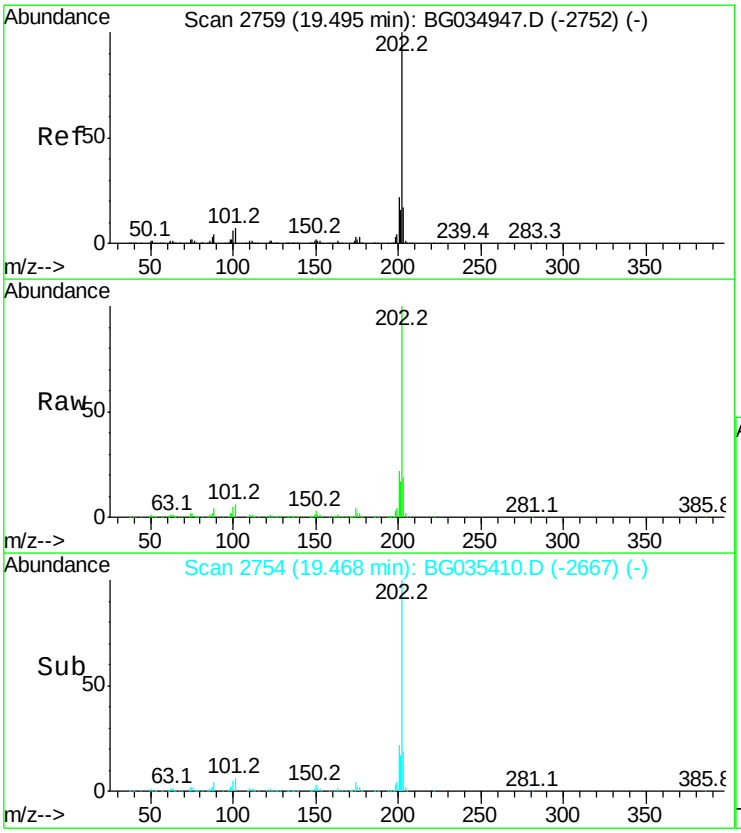
#73
Di-n-butylphthalate
Concen: 43.565 ng
RT: 18.37 min Scan# 2567
Delta R.T. -0.04 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:149 Resp: 977651

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	6.3	3.9	5.9#

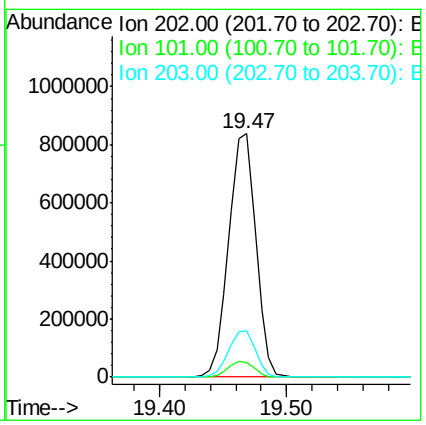


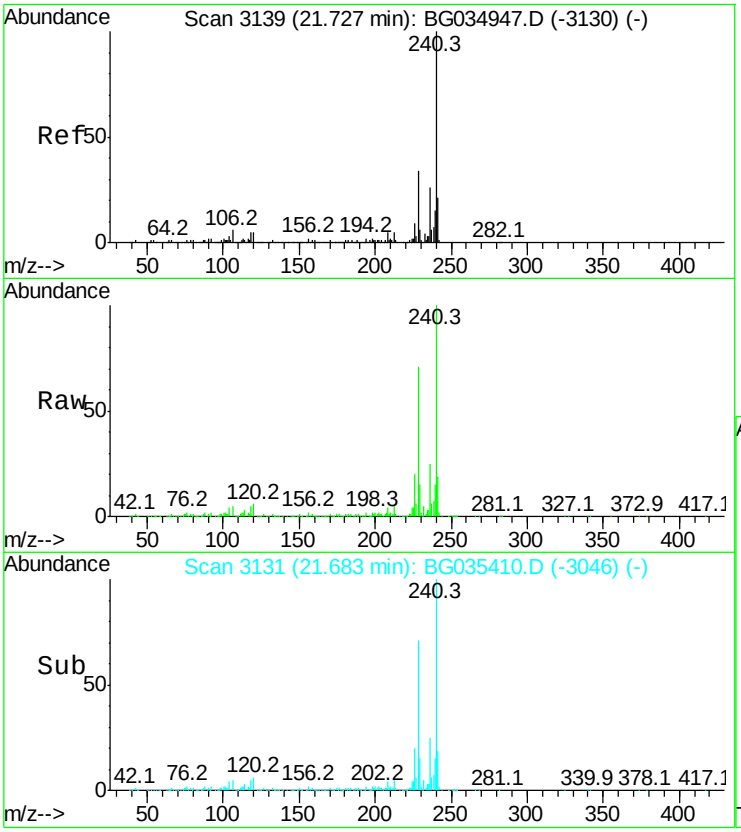


#74
Fluoranthene
Concen: 46.884 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:202 Resp: 1235915

Ion	Ratio	Lower	Upper
202	100		
101	6.0	0.0	28.9
203	19.1	0.0	37.5



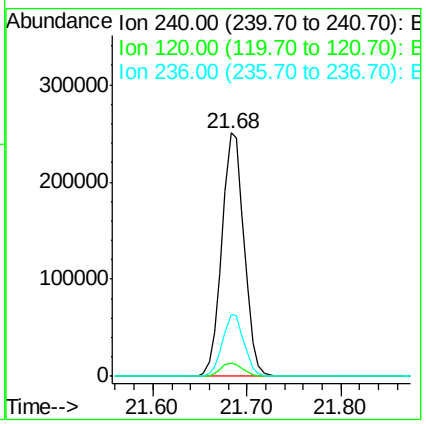


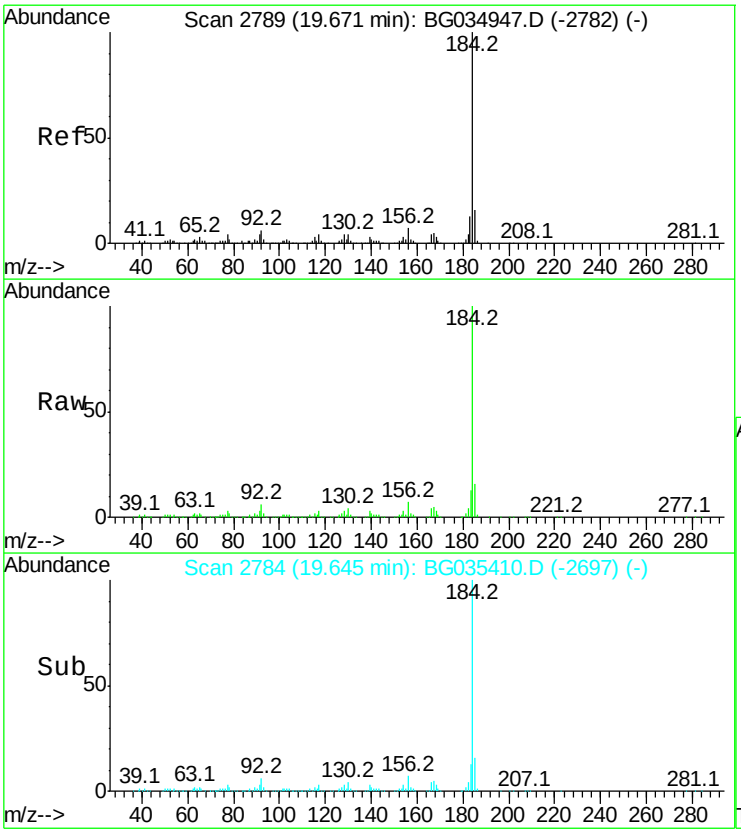
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:240 Resp: 411948

Ion	Ratio	Lower	Upper
240	100		
120	5.5	6.8	10.2#
236	25.2	20.9	31.3

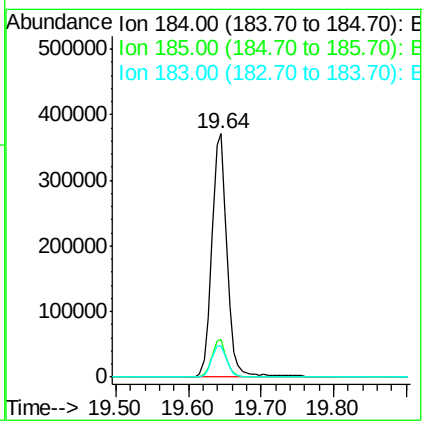


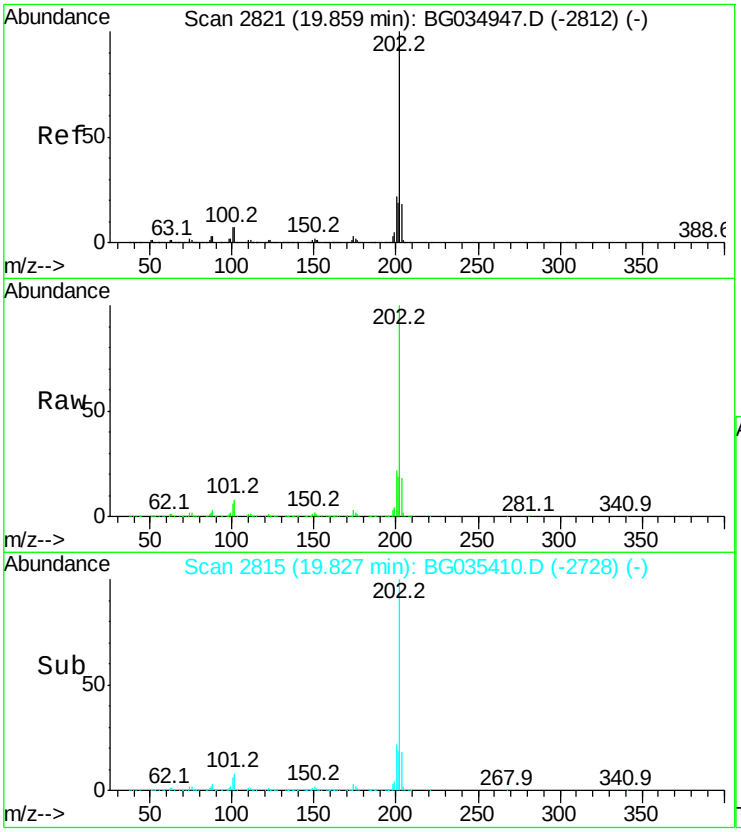


#76
Benzidine
Concen: 35.325 ng
RT: 19.64 min Scan# 2784
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:184 Resp: 541397

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.1	16.7
183	12.6	10.6	16.0



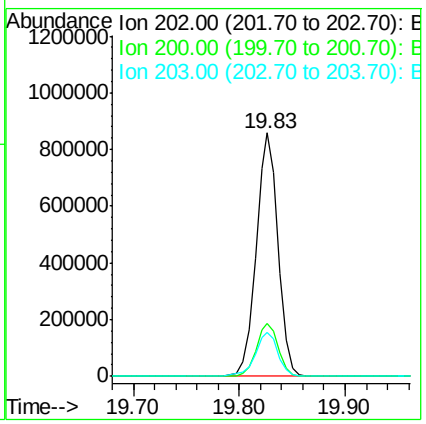


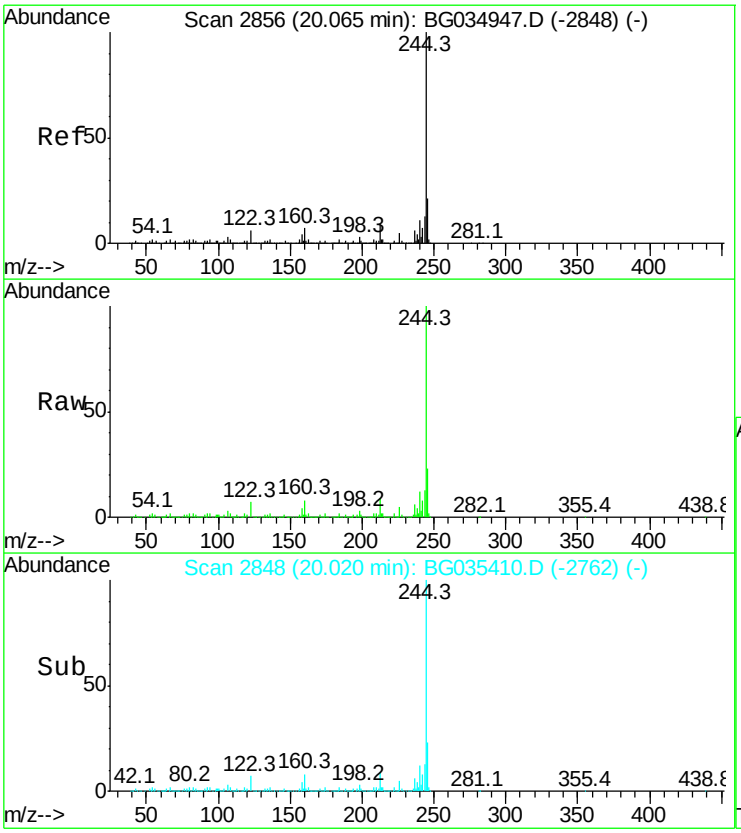
#77
Pyrene
Concen: 45.426 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.02 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:202 Resp: 1233643

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.1	13.9	20.9

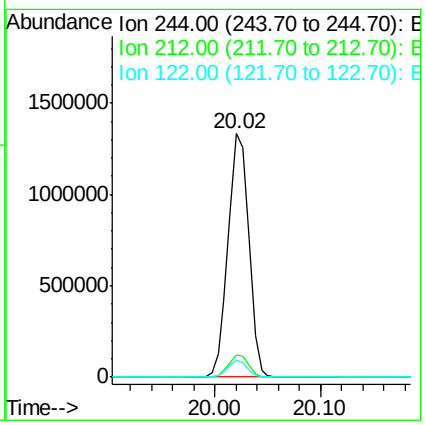


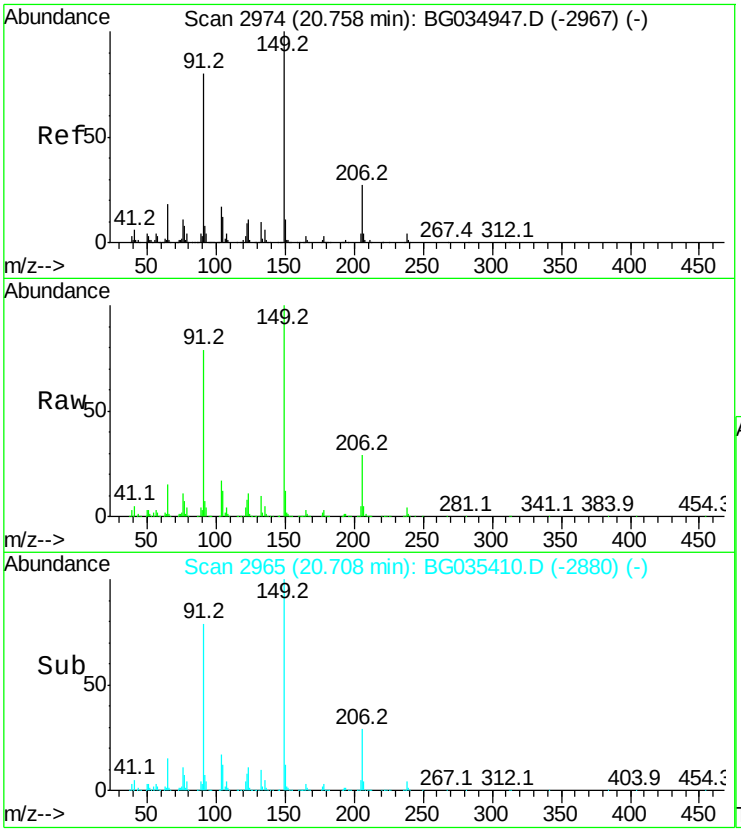


#78
Terphenyl-d14
Concen: 91.428 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:244 Resp: 1798067

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



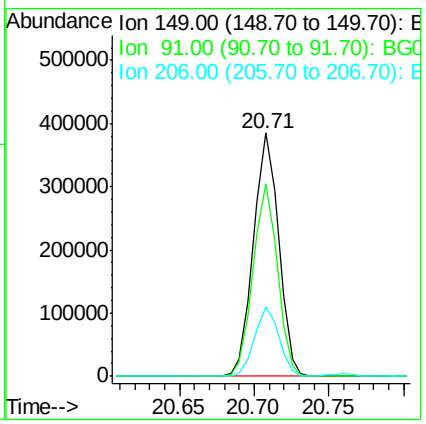


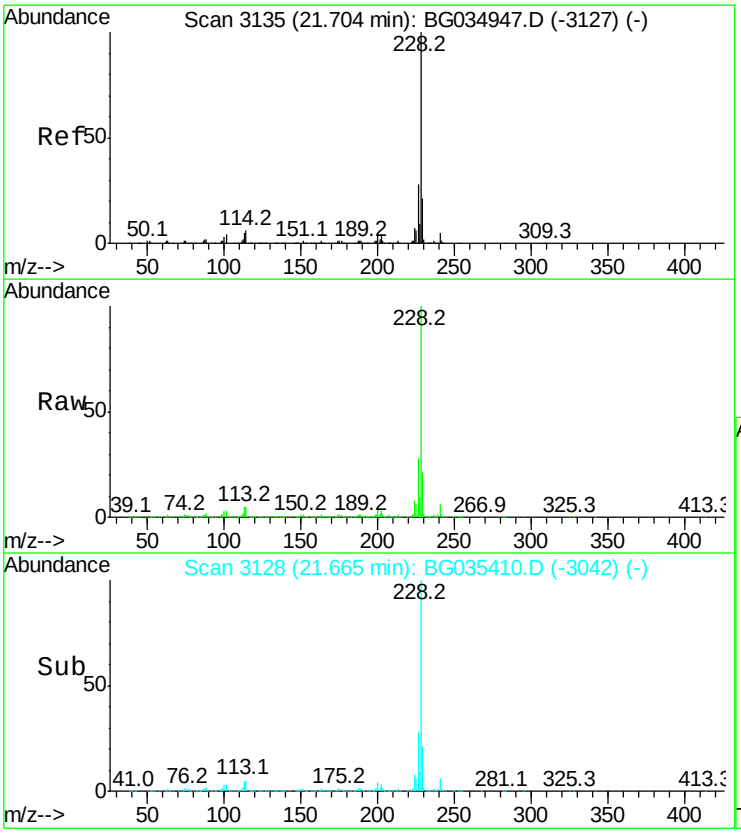
#79
Butylbenzylphthalate
Concen: 45.329 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument : BNA_G
ClientSampleId : PB110586BS

Tgt Ion:149 Resp: 447009

Ion	Ratio	Lower	Upper
149	100		
91	78.8	62.2	93.2
206	28.8	18.6	27.8#

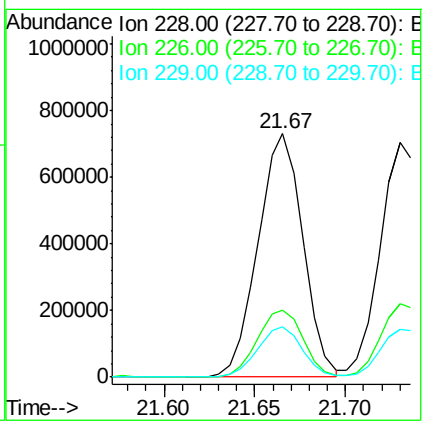


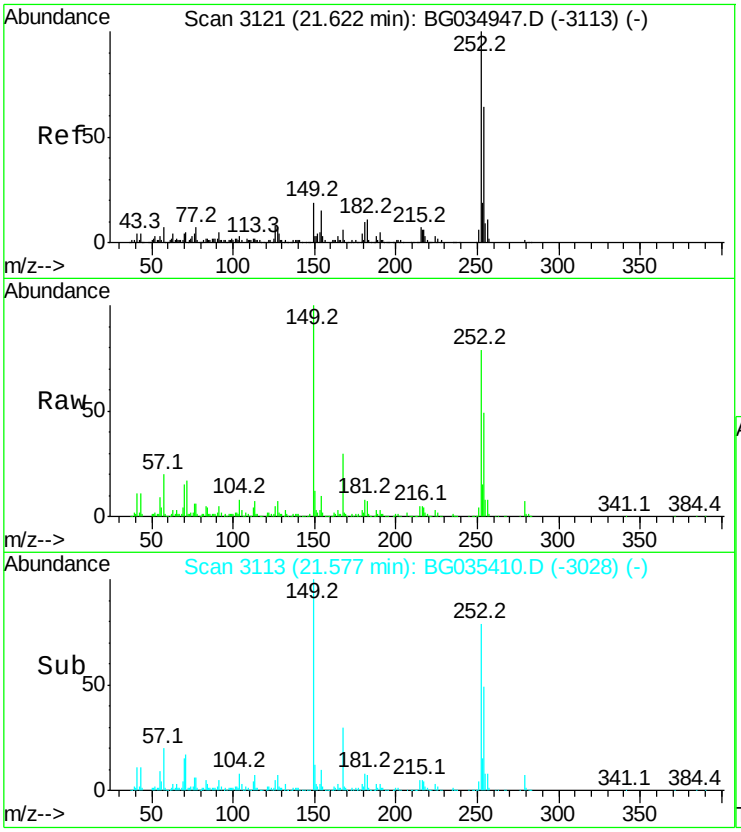


#80
Benzo(a)anthracene
Concen: 47.623 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:228 Resp: 1253657

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	20.9	16.2	24.2



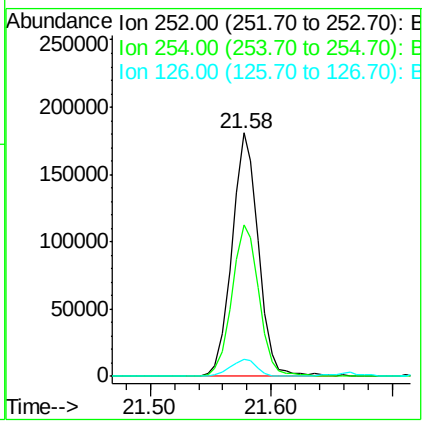


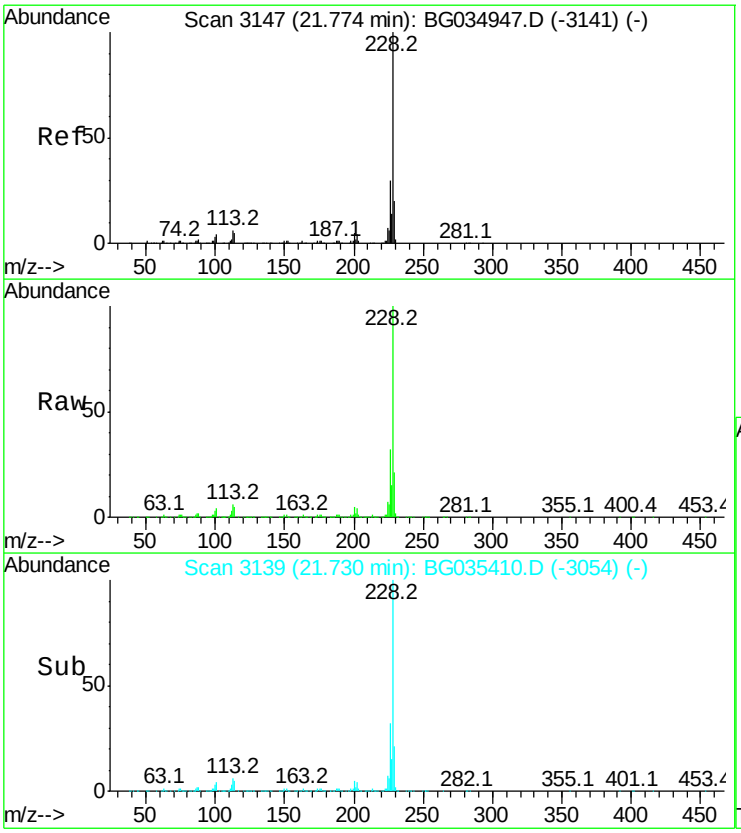
#81
3,3'-Dichlorobenzidine
Concen: 27.893 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:252 Resp: 276252

Ion	Ratio	Lower	Upper
252	100		
254	62.2	50.8	76.2
126	6.8	7.4	11.2#

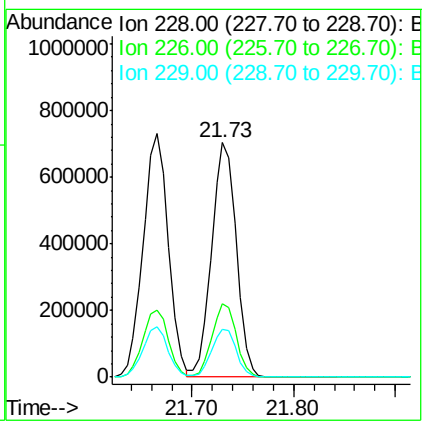


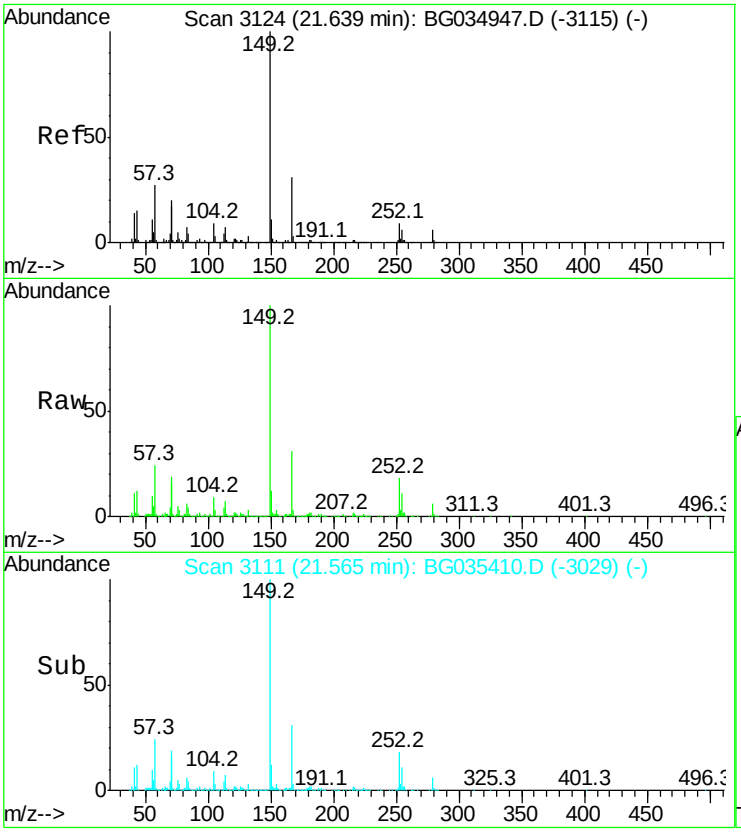


#82
Chrysene
Concen: 49.072 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.03 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:228 Resp: 1182744

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	20.5	15.0	22.4



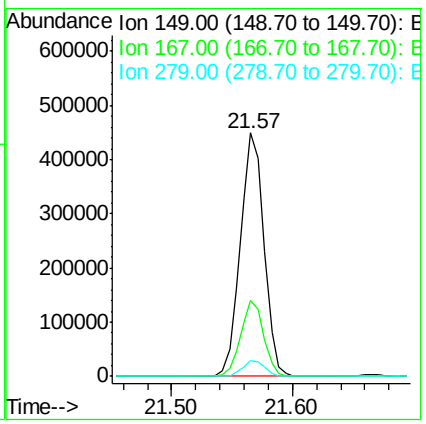


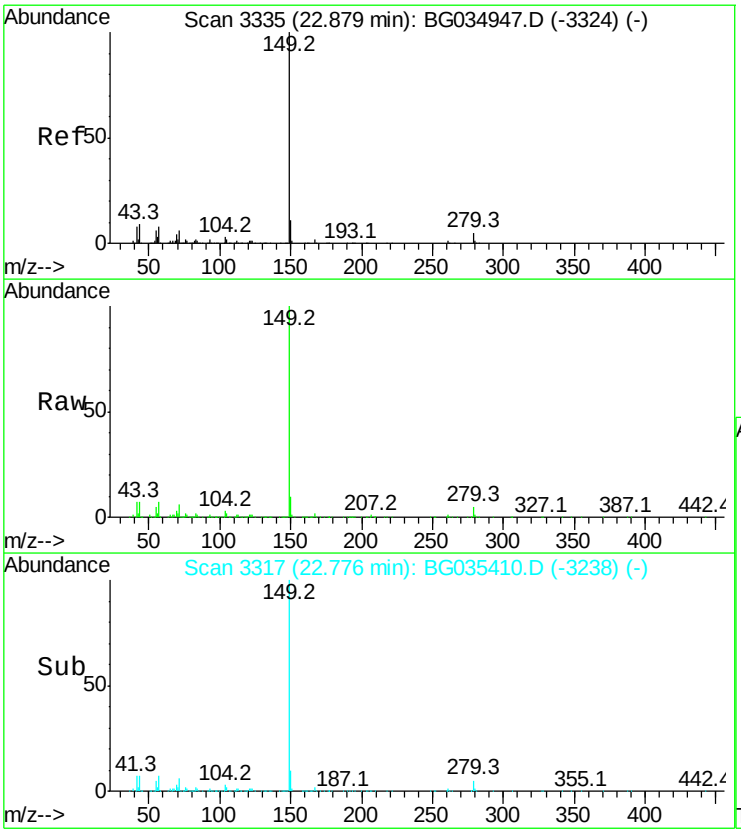
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.033 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.05 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:149 Resp: 613565

Ion	Ratio	Lower	Upper
149	100		
167	31.0	24.3	36.5
279	6.3	4.0	6.0#

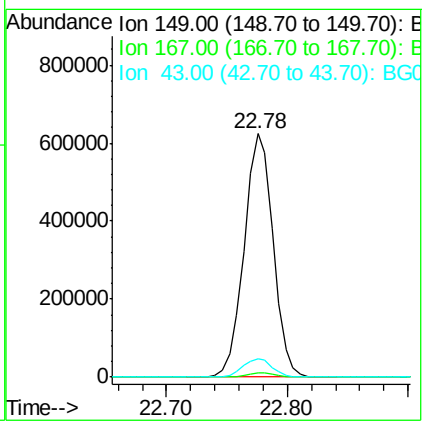


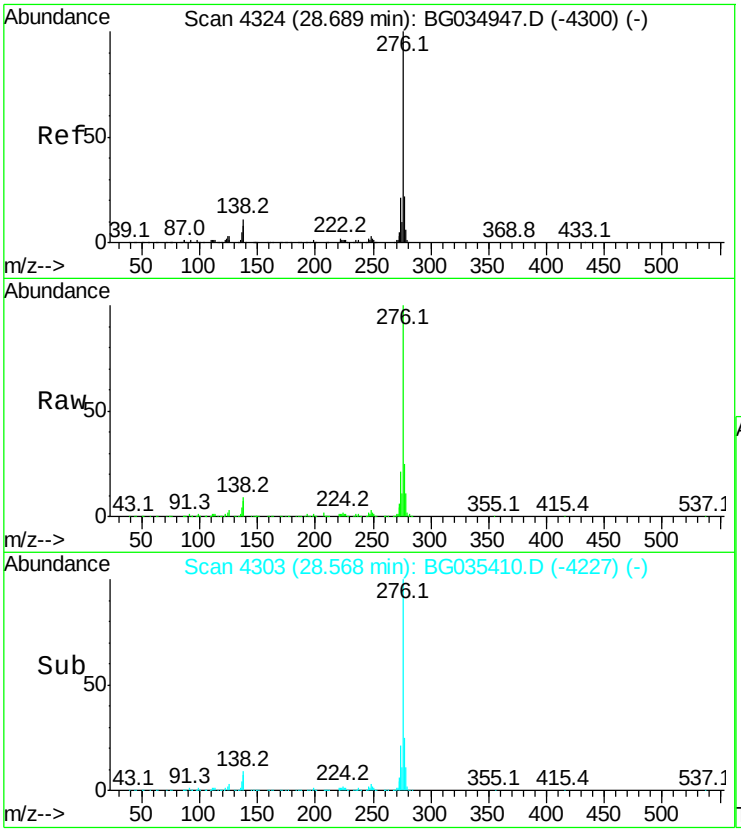


#84
Di-n-octyl phthalate
Concen: 43.739 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.07 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:149 Resp: 1045602

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	7.7	8.9	13.3#



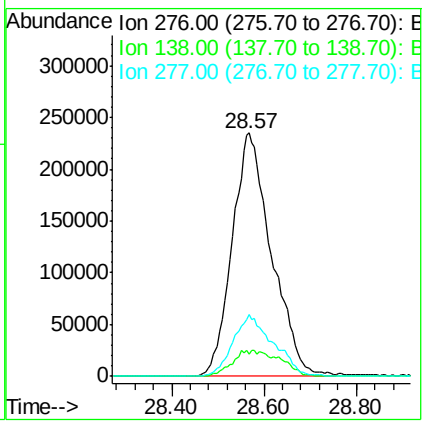


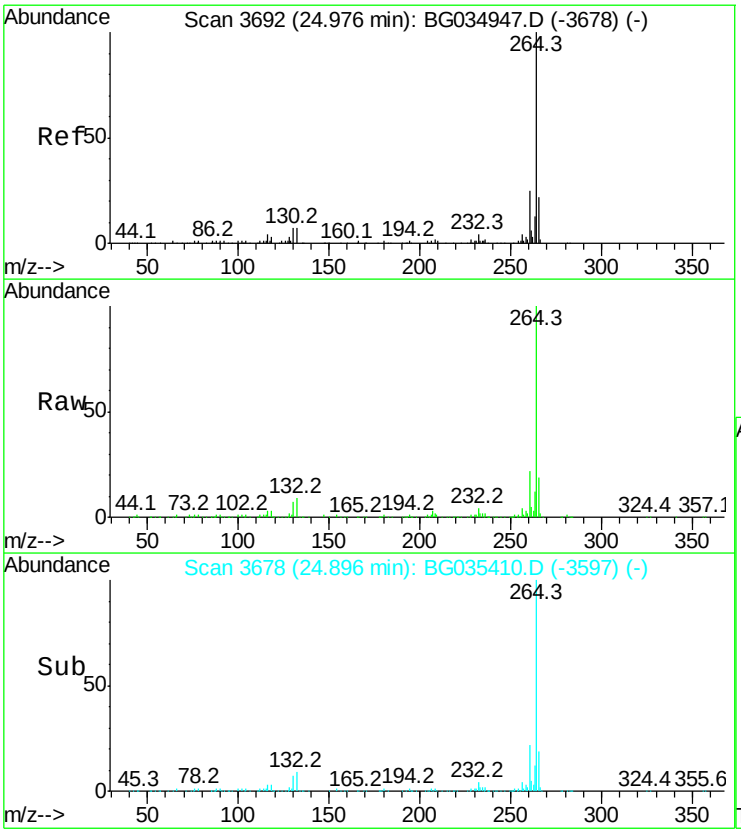
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.339 ng
RT: 28.57 min Scan# 4303
Delta R.T. -0.09 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument : BNA_G
ClientSampleId : PB110586BS

Tgt Ion:276 Resp: 1392765

Ion	Ratio	Lower	Upper
276	100		
138	4.9	16.0	24.0#
277	25.9	20.0	30.0

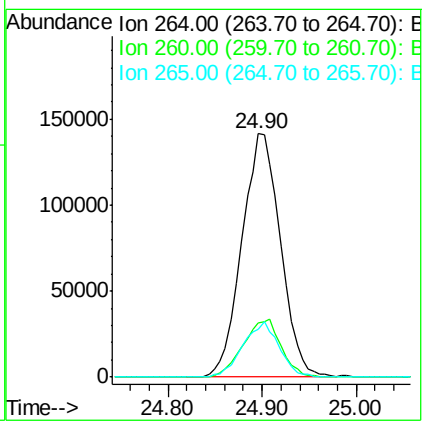


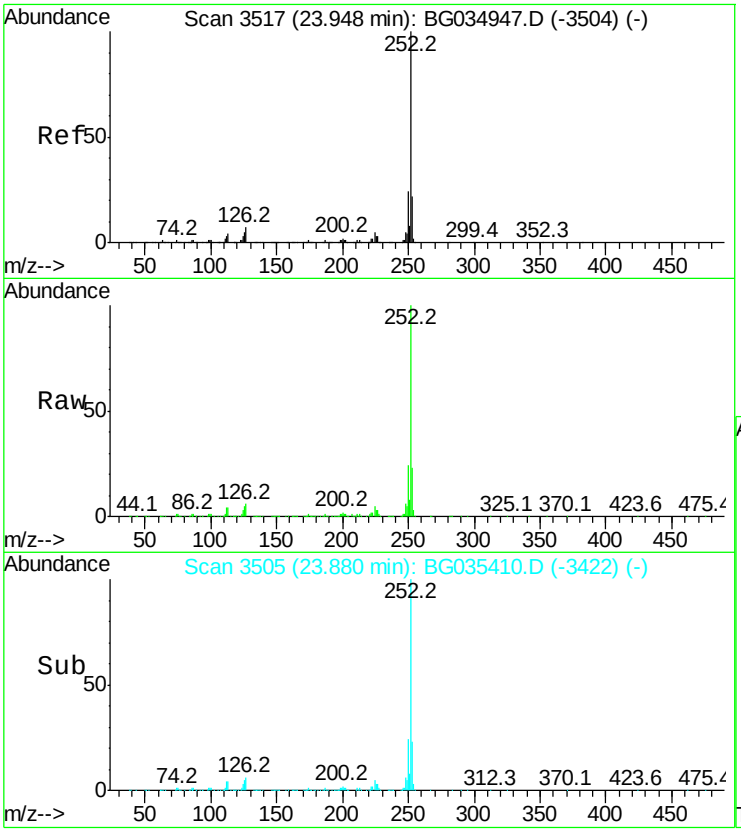


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3678
Delta R.T. -0.06 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:264 Resp: 401343

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.4	26.0
265	19.4	17.7	26.5



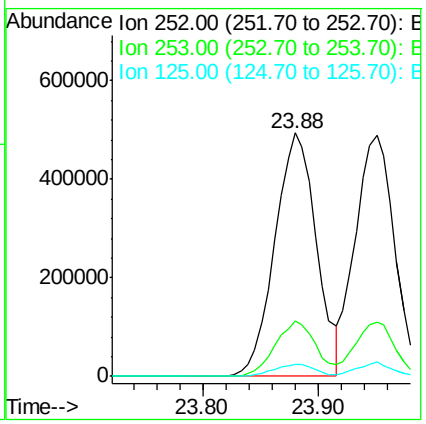


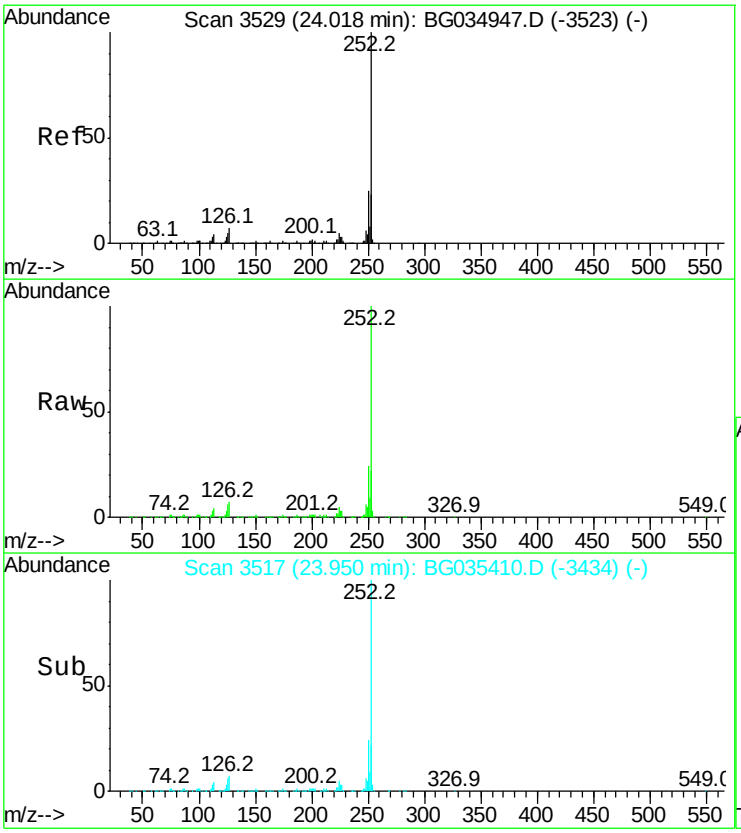
#87
Benzo(b)fluoranthene
Concen: 49.912 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.05 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:252 Resp: 1233615

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	5.1	7.2	10.8#

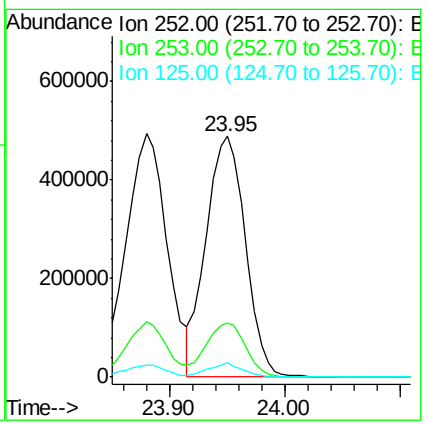


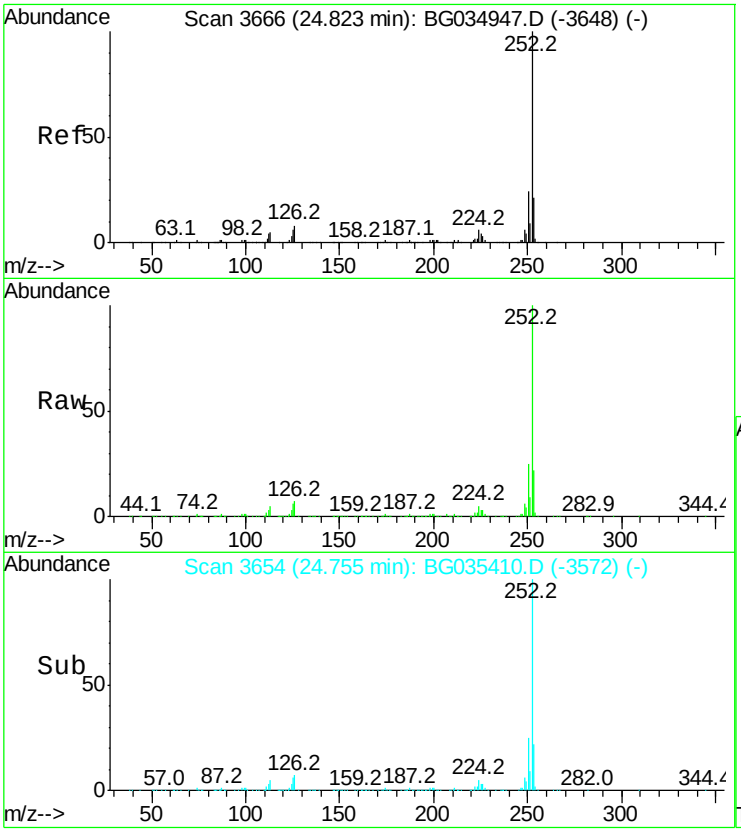


#88
Benzo(k)fluoranthene
Concen: 47.604 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.05 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:252 Resp: 1150924

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	5.9	6.6	9.8#



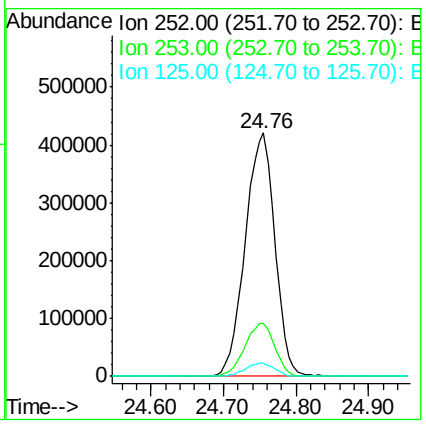


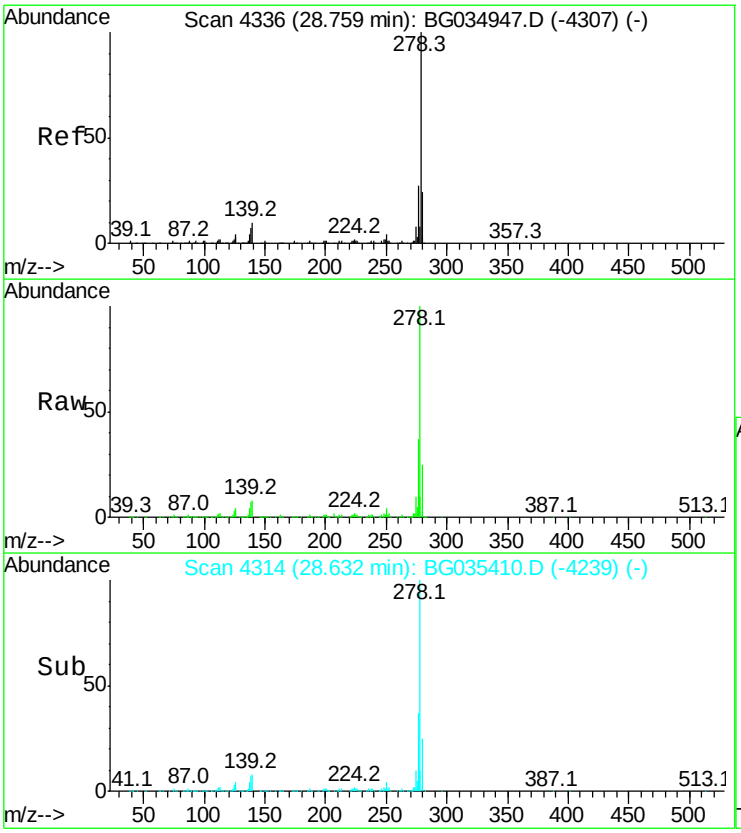
#89
Benzo(a)pyrene
Concen: 51.452 ng
RT: 24.76 min Scan# 3654
Delta R.T. -0.05 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:252 Resp: 1196615

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	5.6	7.3	10.9#

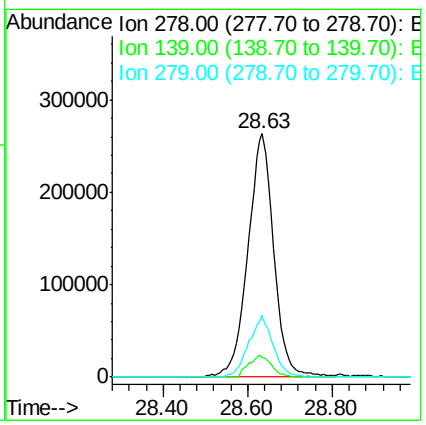


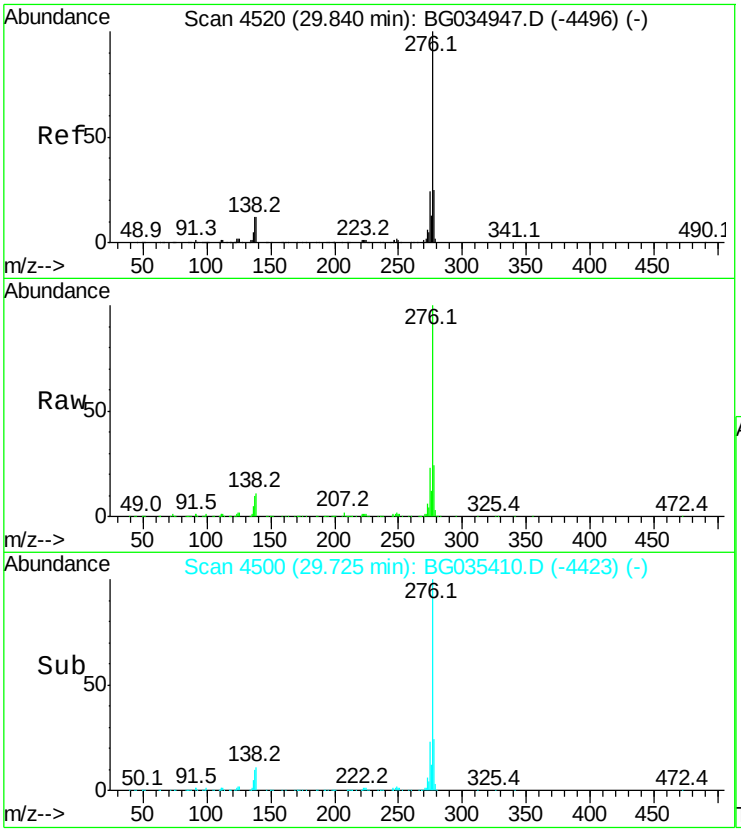


#90
Dibenzo(a,h)anthracene
Concen: 49.392 ng
RT: 28.63 min Scan# 4314
Delta R.T. -0.09 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Tgt Ion:278 Resp: 1133951

Ion	Ratio	Lower	Upper
278	100		
139	8.2	9.8	14.6#
279	25.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.429 ng
RT: 29.73 min Scan# 4500
Delta R.T. -0.08 min
Lab File: BG035410.D
Acq: 26 Jun 2018 15:03

Instrument :
BNA_G
ClientSampleId :
PB110586BS

Tgt Ion:276 Resp: 1155510

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	11.3	13.9	20.9#