Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062918\
Data File : BG035508.D
Acq On : 29 Jun 2018 11:03
Operator : JU/SJ
Sample : PB110463BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB110463BS

Quant Time: Jun 29 18:07:50 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	8.06	152	38526	20.00	ng		-0.01
21) Naphthalene-d8	10.87	136	157169	20.00	ng		-0.02
38) Acenaphthene-d10	14.68	164	112460	20.00	ng		-0.01
63) Phenanthrene-d10	17.43	188	309728	20.00	ng		-0.01
75) Chrysene-d12	21.69	240	328977	20.00	ng		-0.02
86) Perylene-d12	24.92	264	317991	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	317962	139.28	ng		0.00
7) Phenol-d6	7.23	99	473708	140.59	ng		0.00
23) Nitrobenzene-d5	9.23	82	296559	89.69	ng		-0.01
41) 2,4,6-Tribromophenol	16.17	330	227806	158.24	ng		-0.01
44) 2-Fluorobiphenyl	13.31	172	709113	81.97	ng		-0.02
78) Terphenyl-d14	20.03	244	1287035	81.95	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	30645	28.135	ng	#	76
3) Pyridine	3.95	79	96244	32.749	ng	#	71
4) n-Nitrosodimethylamine	3.86	42	41336	32.740	ng	#	75
6) Aniline	7.39	93	134847	30.961	ng		100
8) 2-Chlorophenol	7.63	128	102329	42.763	ng		94
9) Benzaldehyde	7.20	77	52677	20.297	ng		95
10) Phenol	7.25	94	154656	44.353	ng		95
11) bis(2-Chloroethyl)ether	7.48	93	95599	35.323	ng		92
12) 1,3-Dichlorobenzene	7.95	146	106879	37.434	ng		97
13) 1,4-Dichlorobenzene	8.10	146	107652	36.525	ng		97
14) 1,2-Dichlorobenzene	8.42	146	106839	38.592	ng		98
15) Benzyl Alcohol	8.30	79	121175	37.954	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.59	45	105218	39.061	ng		78
17) 2-Methylphenol	8.50	107	103072	44.835	ng		95
18) Hexachloroethane	9.15	117	37615	35.648	ng	#	83
19) n-Nitroso-di-n-propylamine	8.86	70	96406	33.678	ng	#	85
20) 3+4-Methylphenols	8.83	107	144472	43.844	ng		93
22) Acetophenone	8.89	105	174054	35.750	ng	#	91
24) Nitrobenzene	9.27	77	142573	42.109	ng	#	92
25) Isophorone	9.79	82	277201	39.708	ng		99
26) 2-Nitrophenol	9.98	139	58787	50.372	ng	#	93
27) 2,4-Dimethylphenol	10.04	122	108676	44.302	ng		96
28) bis(2-Chloroethoxy)methane	10.27	93	143176	38.166	ng		98
29) 2,4-Dichlorophenol	10.51	162	121916	45.675	ng		91
30) 1,2,4-Trichlorobenzene	10.73	180	128469	40.139	ng		93
31) Naphthalene	10.92	128	316177	38.725	ng		98
32) Benzoic acid	10.18	122	60688	36.935	ng		94
33) 4-Chloroaniline	11.03	127	66746	18.827	ng		95
34) Hexachlorobutadiene	11.20	225	95787	38.482	ng		96
35) Caprolactam	11.79	113	22301	22.607	ng	#	66
36) 4-Chloro-3-methylphenol	12.14	107	147238	44.252	ng		94
37) 2-Methylnaphthalene	12.52	142	252811	40.841	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	175191	41.823	ng		99
40) Hexachlorocyclopentadiene	12.86	237	246307	93.766	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062918\
Data File : BG035508.D
Acq On : 29 Jun 2018 11:03
Operator : JU/SJ
Sample : PB110463BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB110463BS

Quant Time: Jun 29 18:07:50 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	13.12	196	113348	45.190	ng		97
43) 2,4,5-Trichlorophenol	13.20	196	126356	45.898	ng		98
45) 1,1'-Biphenyl	13.52	154	346666	38.336	ng		99
46) 2-Chloronaphthalene	13.56	162	274736	40.184	ng		95
47) 2-Nitroaniline	13.76	65	94318	46.717	ng		99
48) Acenaphthylene	14.41	152	461998	40.299	ng		98
49) Dimethylphthalate	14.14	163	383656	39.121	ng		99
50) 2,6-Dinitrotoluene	14.26	165	90731	50.713	ng		92
51) Acenaphthene	14.75	154	272389	36.365	ng		98
52) 3-Nitroaniline	14.59	138	52293	29.787	ng	#	94
53) 2,4-Dinitrophenol	14.79	184	104189	143.896	ng	#	64
54) Dibenzofuran	15.08	168	449401	40.059	ng		96
55) 4-Nitrophenol	14.90	139	131916	89.033	ng	#	83
56) 2,4-Dinitrotoluene	15.04	165	128859	54.219	ng		89
57) Fluorene	15.73	166	380680	40.604	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.31	232	134074	50.132	ng		90
59) Diethylphthalate	15.50	149	384034	38.382	ng		98
60) 4-Chlorophenyl-phenylether	15.72	204	218869	40.939	ng		96
61) 4-Nitroaniline	15.75	138	88786	47.158	ng	#	80
62) Azobenzene	16.01	77	380789	38.837	ng		94
64) 4,6-Dinitro-2-methylphenol	15.81	198	77920	55.101	ng		85
65) n-Nitrosodiphenylamine	15.94	169	338842	36.429	ng		99
66) 4-Bromophenyl-phenylether	16.61	248	150171	40.262	ng		96
67) Hexachlorobenzene	16.73	284	153559	40.449	ng		96
68) Atrazine	16.88	200	155769	39.270	ng		97
69) Pentachlorophenol	17.08	266	180047	70.529	ng		100
70) Phenanthrene	17.47	178	615969	39.150	ng		98
71) Anthracene	17.56	178	625609	39.696	ng		98
72) Carbazole	17.83	167	570328	39.003	ng		98
73) Di-n-butylphthalate	18.38	149	637733	36.590	ng	#	98
74) Fluoranthene	19.47	202	820642	40.083	ng		96
76) Benzidine	19.65	184	326067	26.641	ng		99
77) Pyrene	19.84	202	813188	37.496	ng		99
79) Butylbenzylphthalate	20.71	149	291959	37.073	ng		97
80) Benzo(a)anthracene	21.68	228	832670	39.608	ng		98
81) 3,3'-Dichlorobenzidine	21.59	252	184368	23.311	ng	#	97
82) Chrysene	21.74	228	761840	39.580	ng		99
83) Bis(2-ethylhexyl)phthalate	21.58	149	393920	35.400	ng	#	99
84) Di-n-octyl phthalate	22.79	149	666358	34.905	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.60	276	900792	39.959	ng	#	92
87) Benzo(b)fluoranthene	23.90	252	794734	40.584	ng	#	97
88) Benzo(k)fluoranthene	23.97	252	754425	39.383	ng	#	97
89) Benzo(a)pyrene	24.77	252	762325	41.371	ng	#	95
90) Dibenzo(a,h)anthracene	28.66	278	724689	39.839	ng	#	96
91) Benzo(g,h,i)perylene	29.76	276	745276	41.865	ng	#	94

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062918\
Data File : BG035508.D
Acq On : 29 Jun 2018 11:03
Operator : JU/SJ
Sample : PB110463BS
Misc :
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Instrument :
BNA_G
ClientSampleId :
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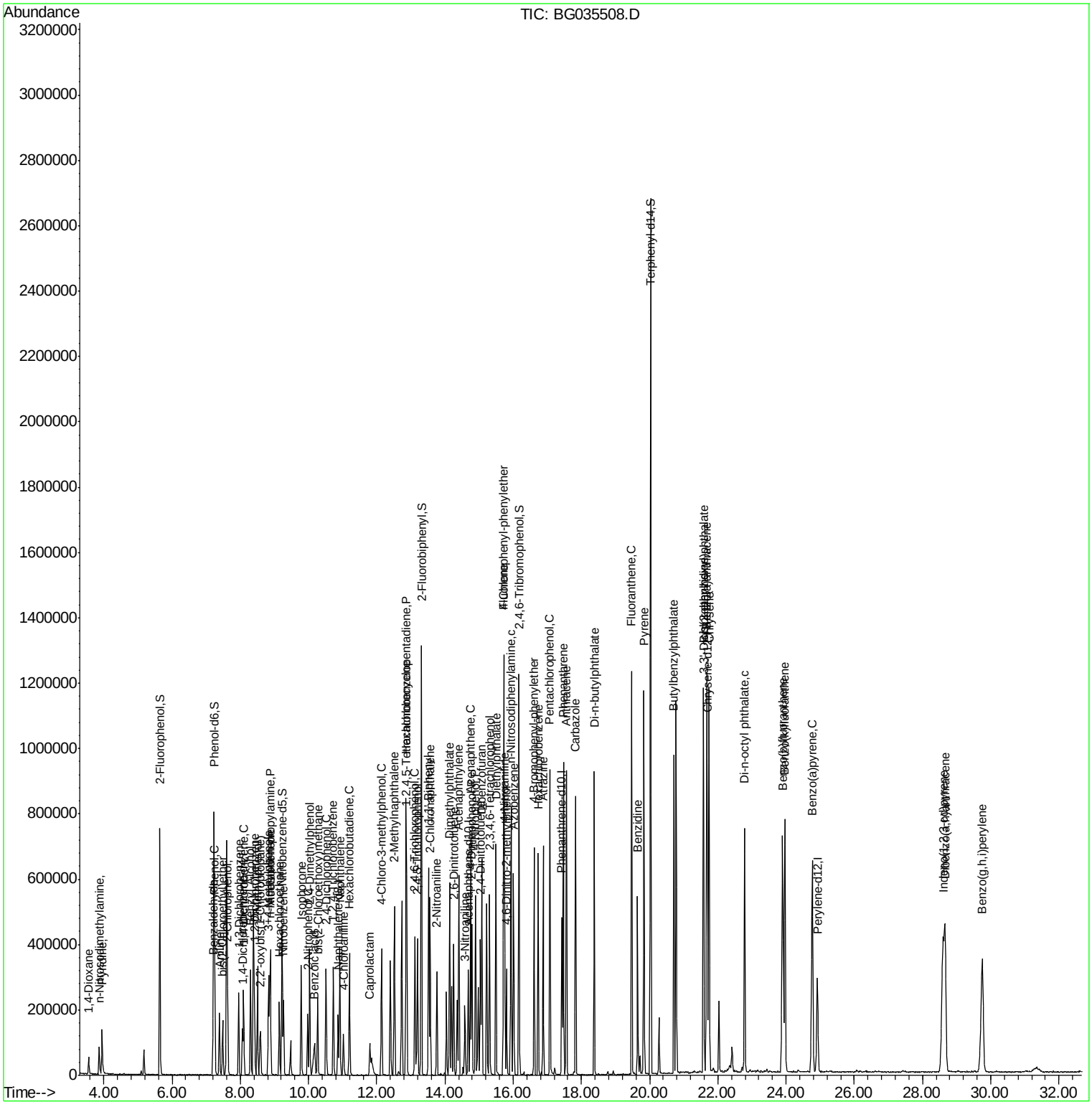
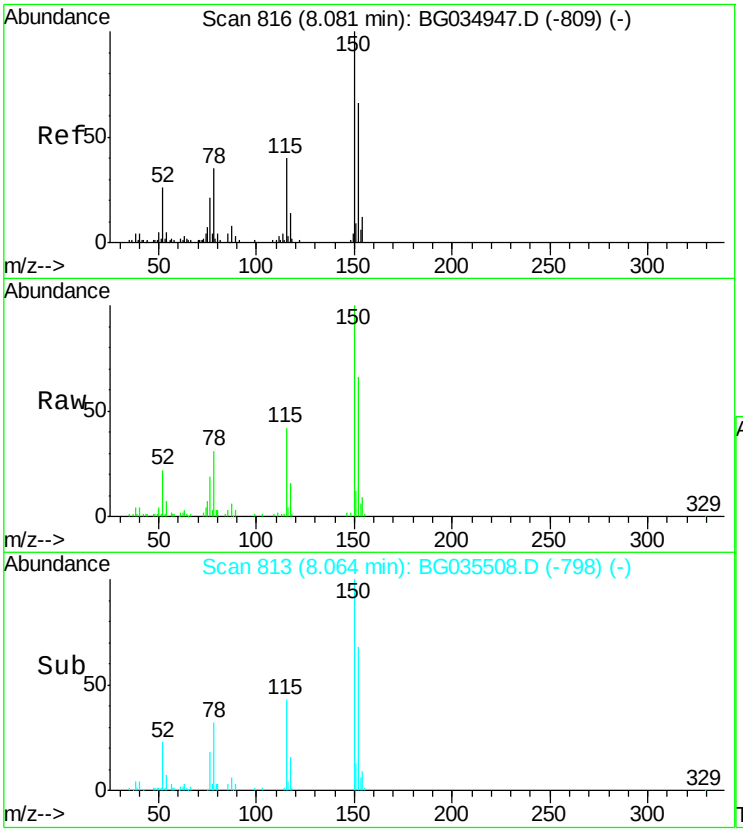
Quant Time: Jun 29 18:07:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration



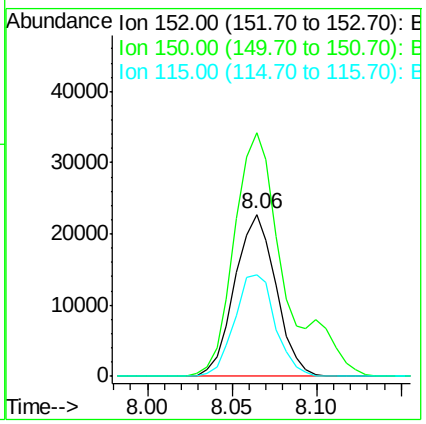


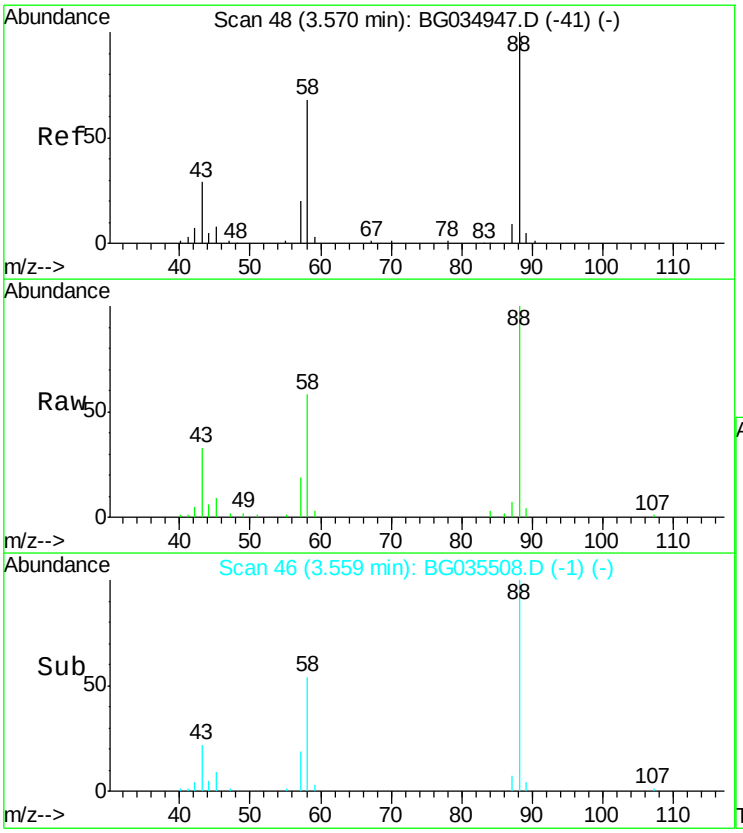
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:152 Resp: 38526

Ion	Ratio	Lower	Upper
152	100		
150	150.6	126.6	189.8
115	62.7	53.0	79.4

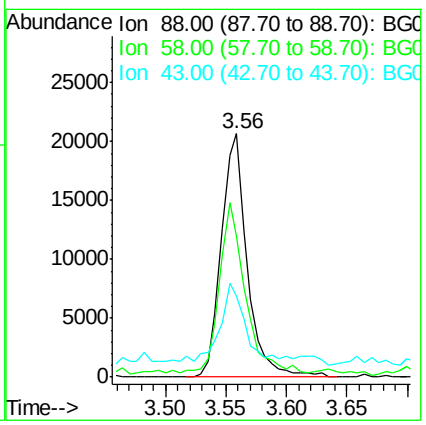


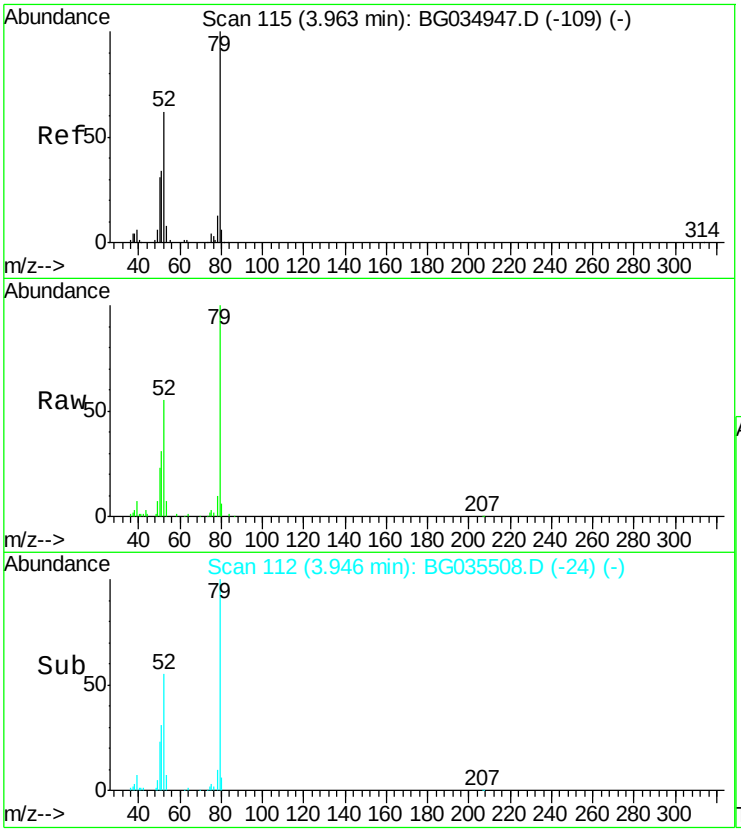


#2
1,4-Dioxane
Concen: 28.135 ng
RT: 3.56 min Scan# 46
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion: 88 Resp: 30645

Ion	Ratio	Lower	Upper
88	100		
58	68.7	79.6	119.4#
43	31.3	27.4	41.0



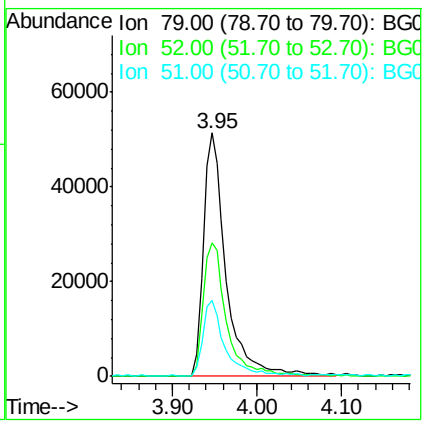


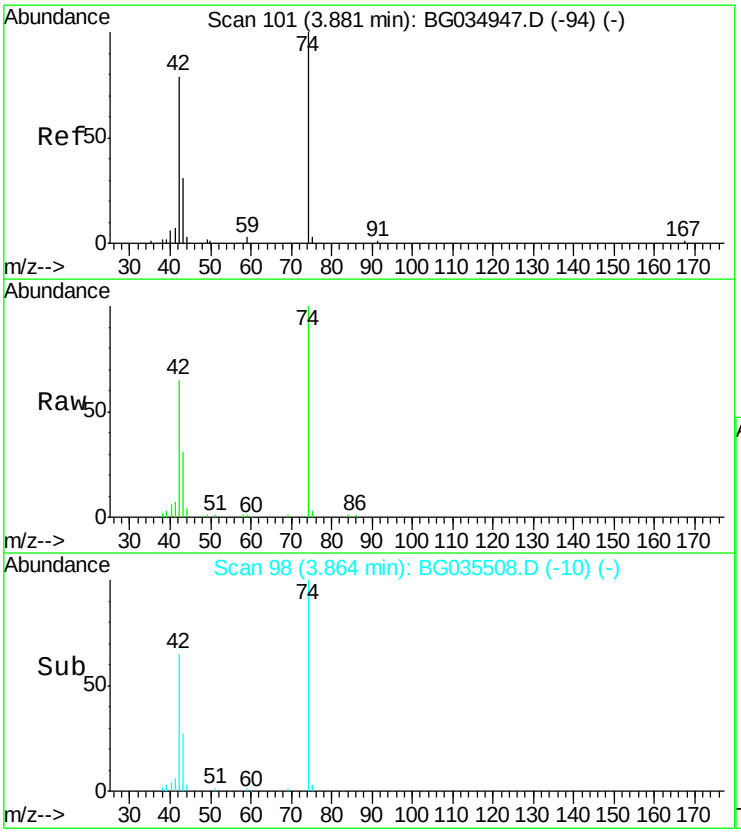
#3
Pyridine
Concen: 32.749 ng
RT: 3.95 min Scan# 112
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion: 79 Resp: 96244

Ion	Ratio	Lower	Upper
79	100		
52	54.9	69.9	104.9#
51	31.4	34.0	51.0#

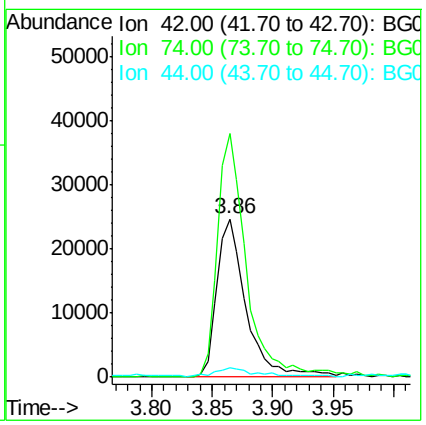


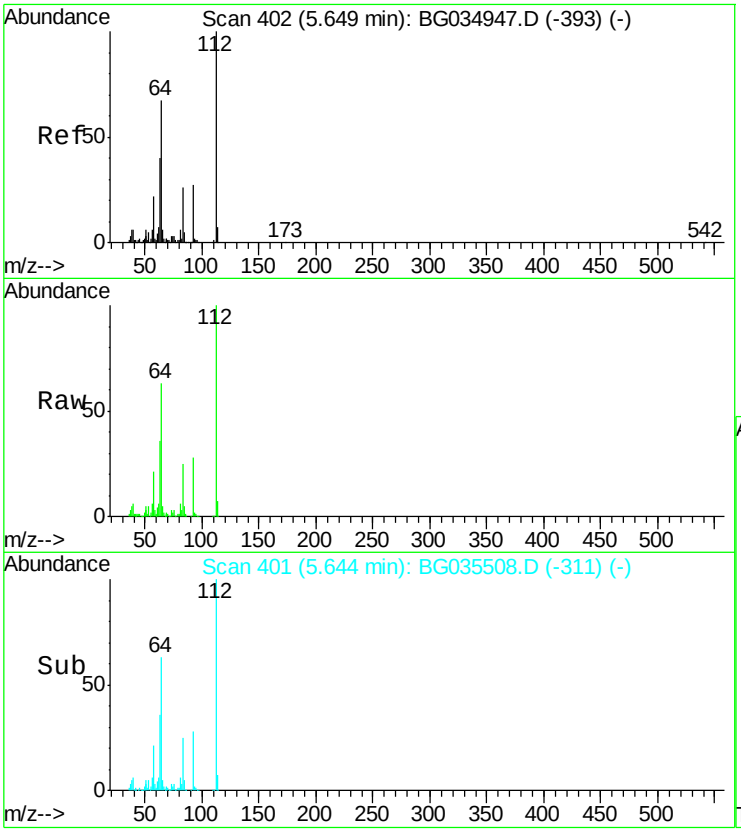


#4
n-Nitrosodimethylamine
Concen: 32.740 ng
RT: 3.86 min Scan# 98
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion: 42 Resp: 41336

Ion	Ratio	Lower	Upper
42	100		
74	154.0	102.5	153.7#
44	5.9	18.9	28.3#



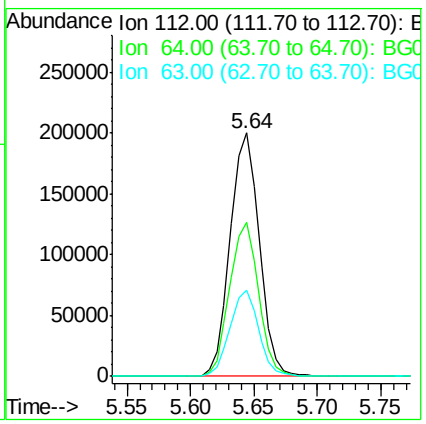


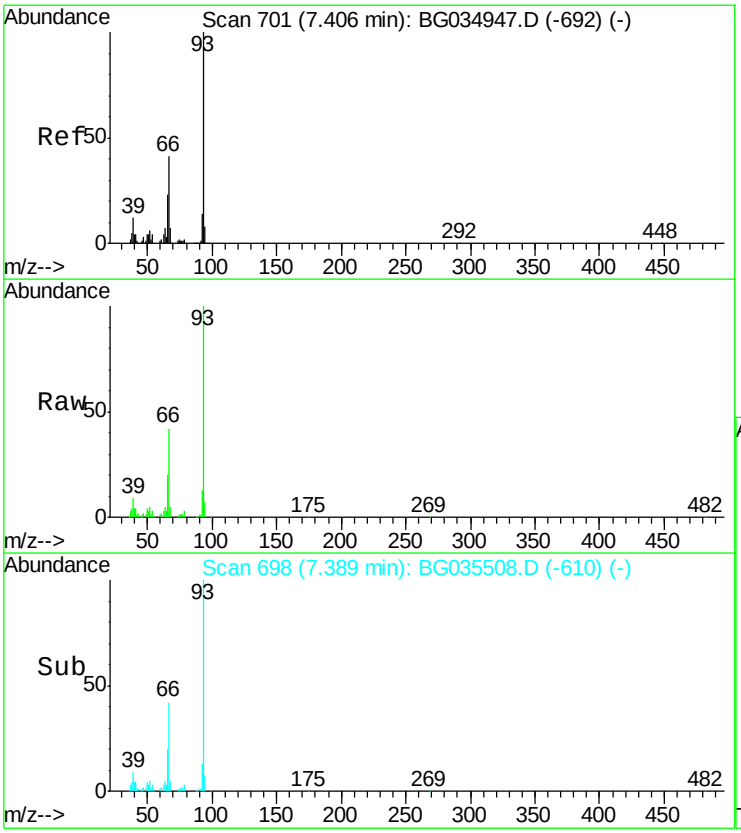
#5
2-Fluorophenol
Concen: 139.281 ng
RT: 5.64 min Scan# 401
Delta R.T. -0.00 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:112 Resp: 317962

Ion	Ratio	Lower	Upper
112	100		
64	63.2	56.3	84.5
63	35.6	30.1	45.1

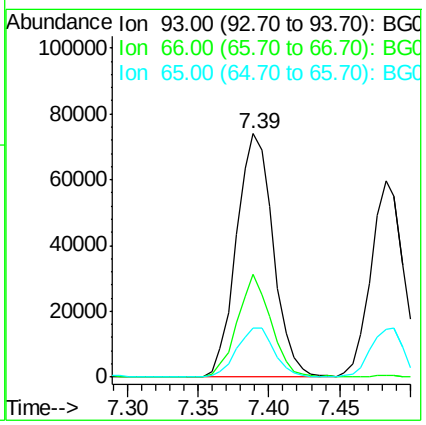


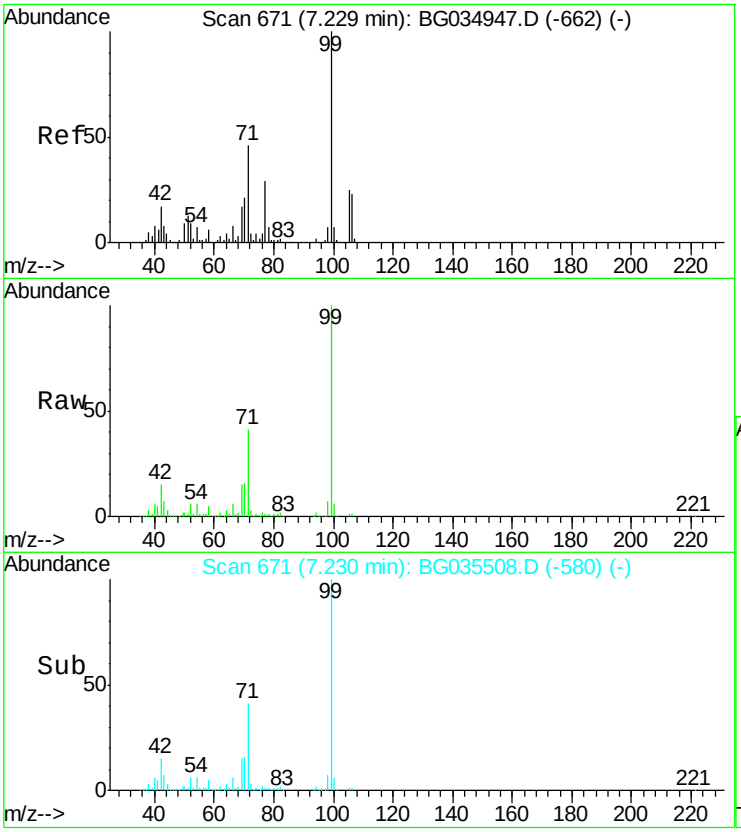


#6
Aniline
Concen: 30.961 ng
RT: 7.39 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion: 93 Resp: 134847

Ion	Ratio	Lower	Upper
93	100		
66	42.3	33.7	50.5
65	20.2	16.1	24.1



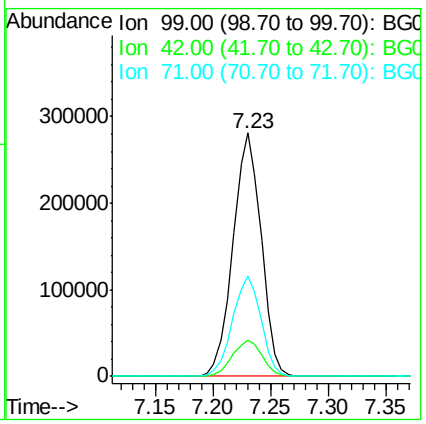


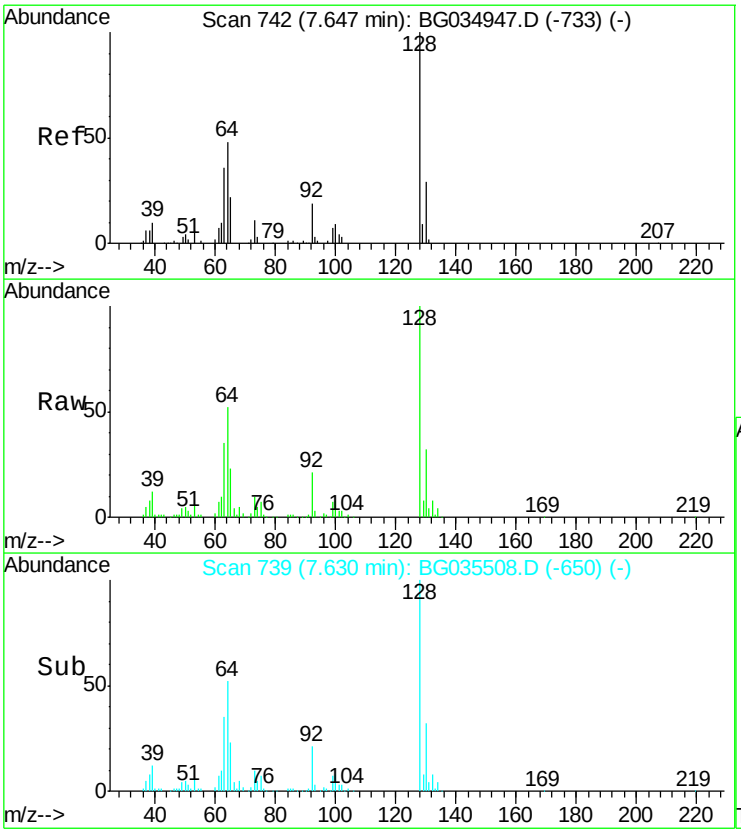
#7
Phenol-d6
Concen: 140.592 ng
RT: 7.23 min Scan# 671
Delta R.T. 0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion: 99 Resp: 473708

Ion	Ratio	Lower	Upper
99	100		
42	14.8	14.1	21.1
71	41.1	26.1	39.1#

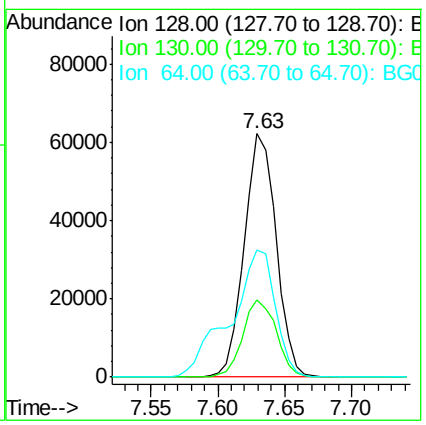


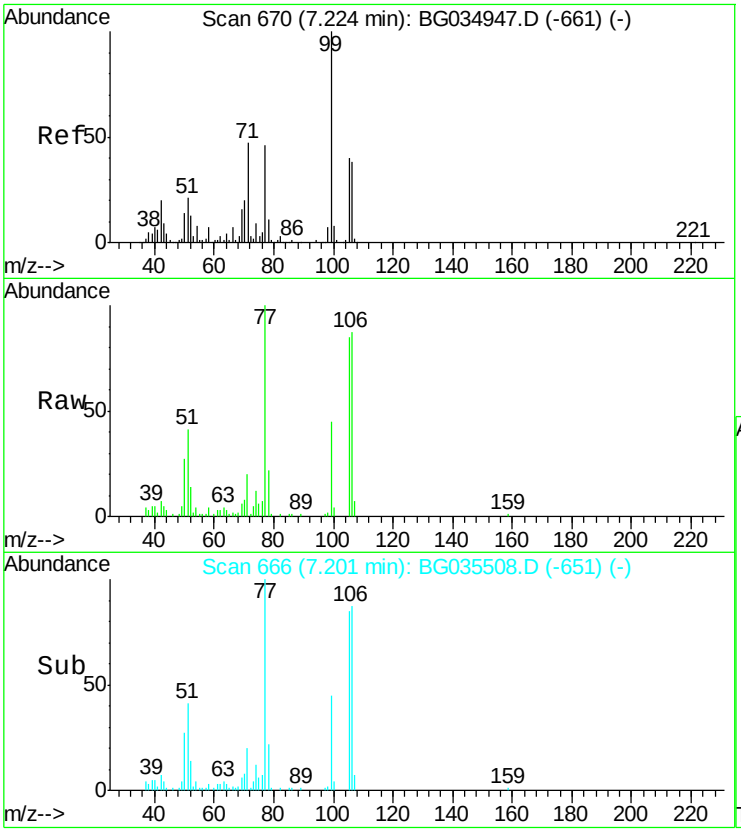


#8
2-Chlorophenol
Concen: 42.763 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:128 Resp: 102329

Ion	Ratio	Lower	Upper
128	100		
130	31.8	14.0	54.0
64	52.4	37.7	77.7



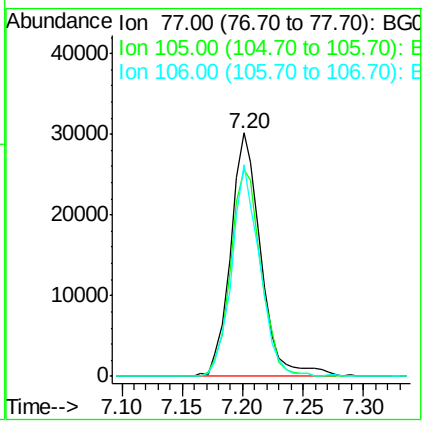


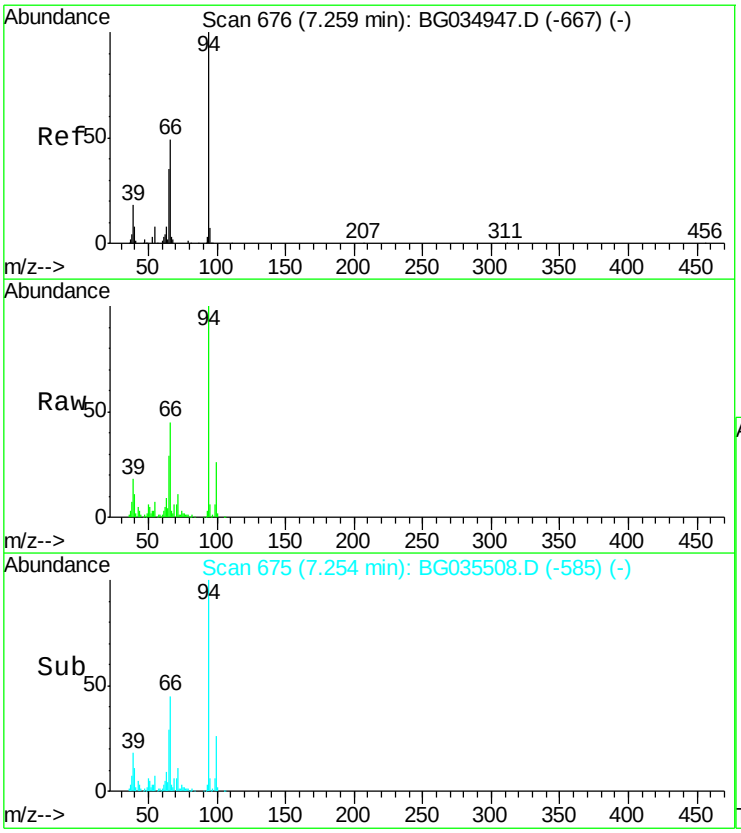
#9
Benzaldehyde
Concen: 20.297 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion: 77 Resp: 52677

Ion	Ratio	Lower	Upper
77	100		
105	84.8	71.3	111.3
106	87.1	64.2	104.2

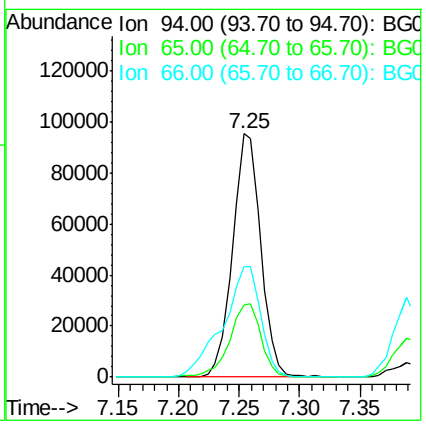


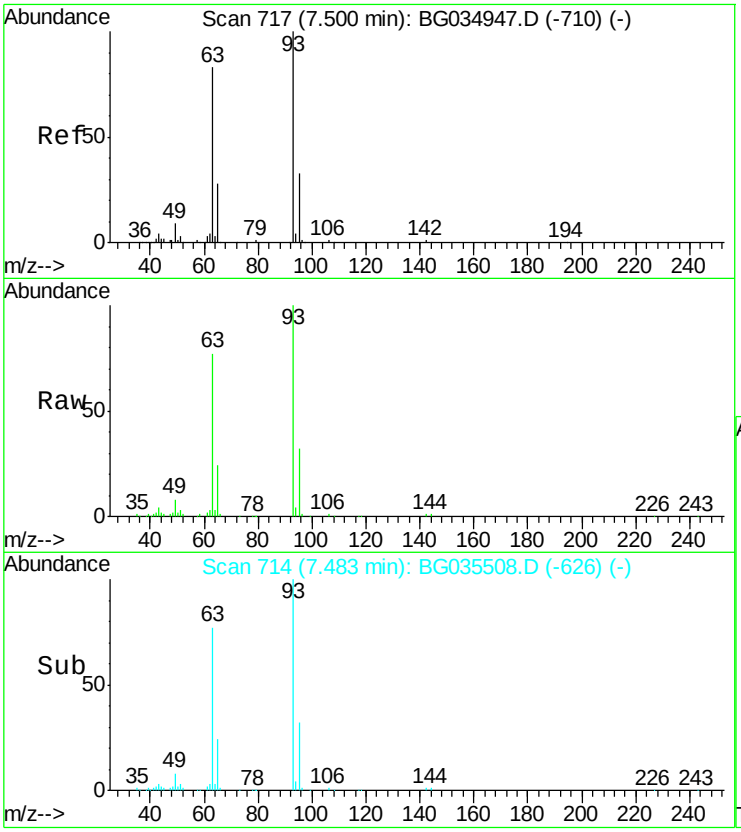


#10
Phenol
Concen: 44.353 ng
RT: 7.25 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion: 94 Resp: 154656

Ion	Ratio	Lower	Upper
94	100		
65	29.4	11.9	51.9
66	45.5	22.2	62.2



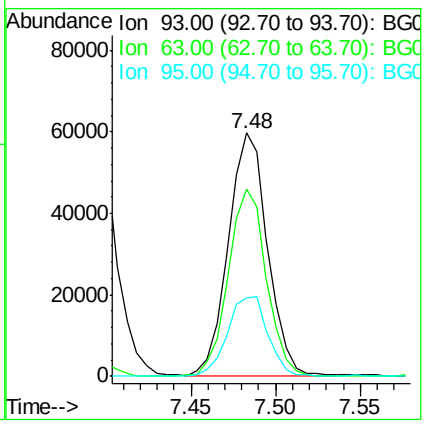


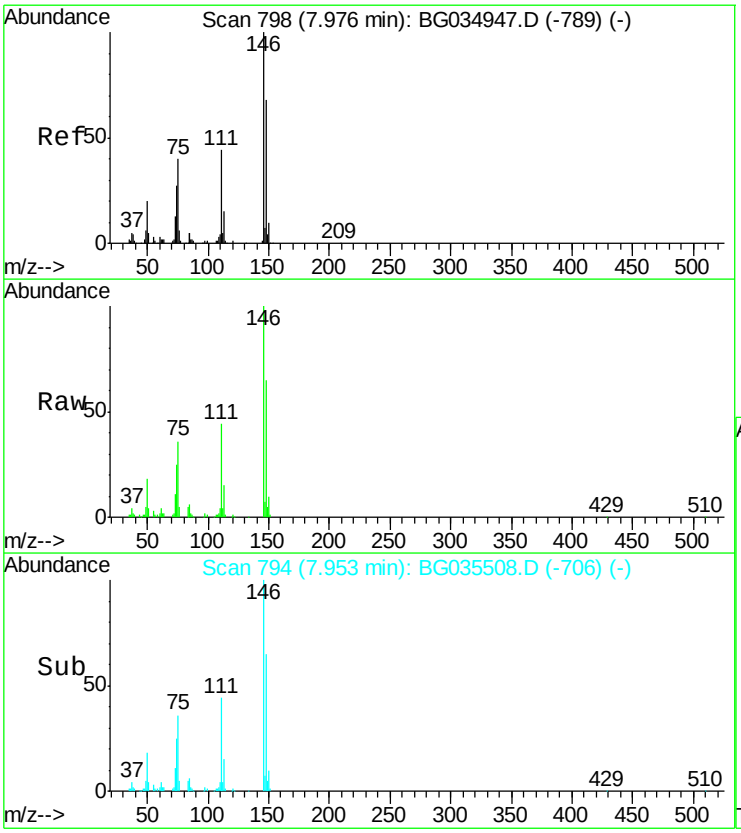
#11
bis(2-Chloroethyl)ether
Concen: 35.323 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion: 93 Resp: 95599

Ion	Ratio	Lower	Upper
93	100		
63	76.9	67.1	107.1
95	32.2	11.5	51.5

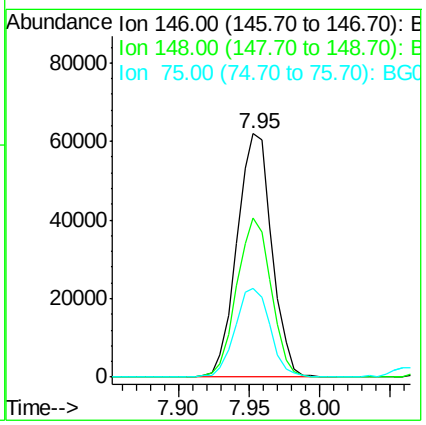


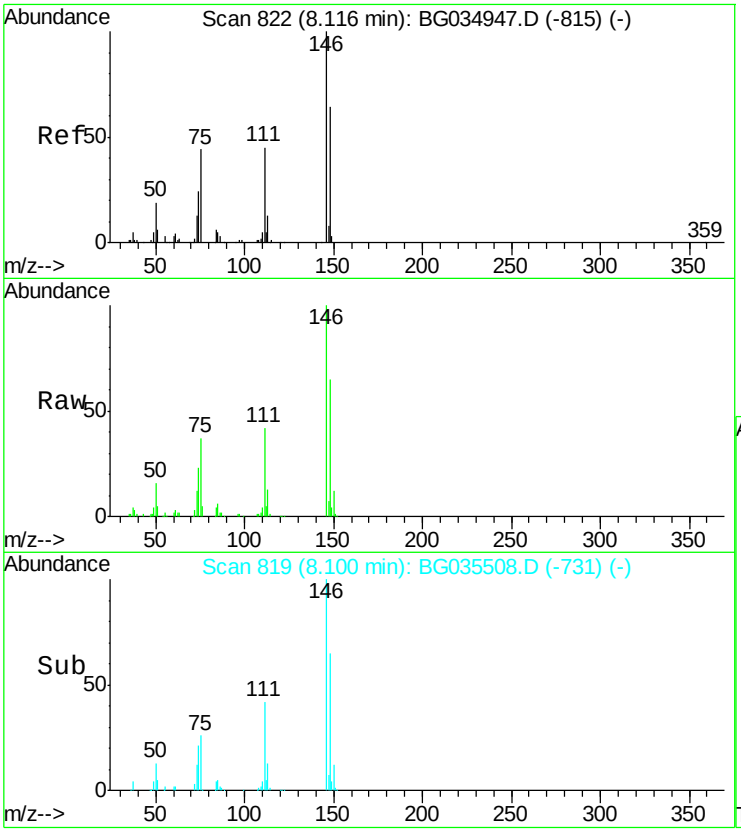


#12
1,3-Dichlorobenzene
Concen: 37.434 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:146 Resp: 106879

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.2
75	36.3	26.6	39.8



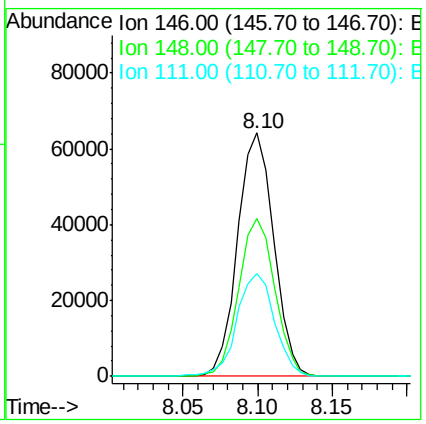


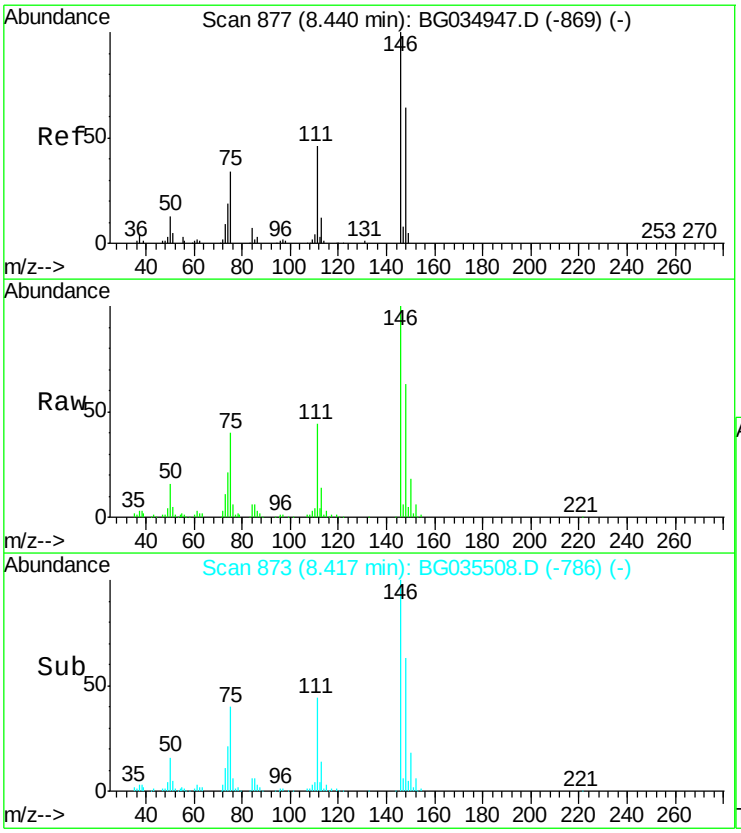
#13
1,4-Dichlorobenzene
Concen: 36.525 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:146 Resp: 107652

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.7	80.5
111	42.4	35.2	52.8

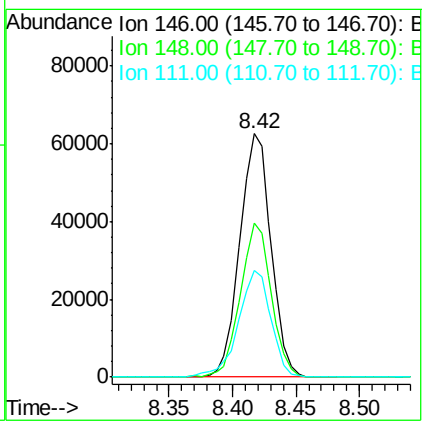


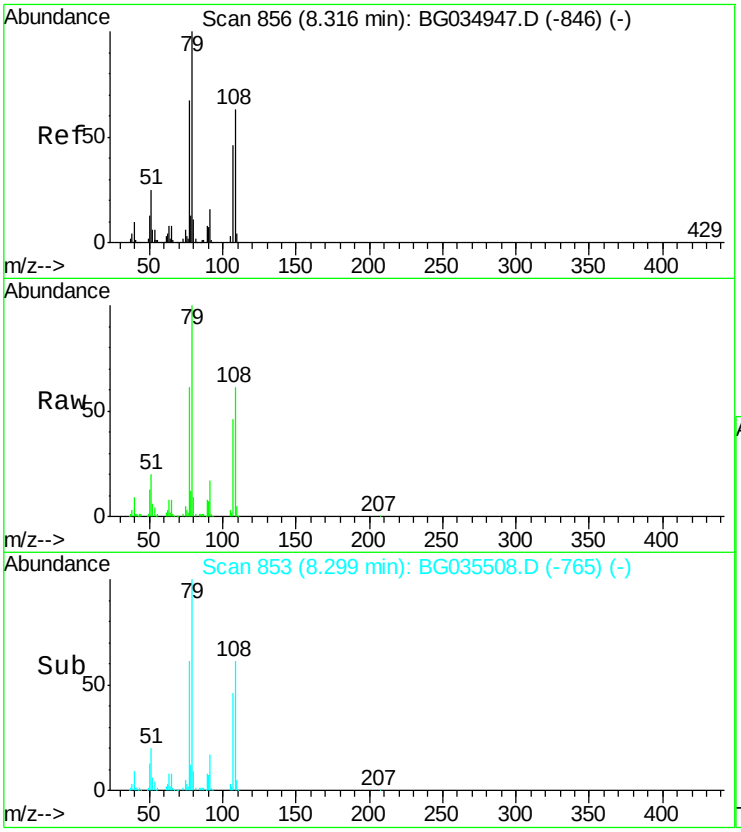


#14
1,2-Dichlorobenzene
Concen: 38.592 ng
RT: 8.42 min Scan# 873
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:146 Resp: 106839

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.3	73.9
111	43.8	34.3	51.5



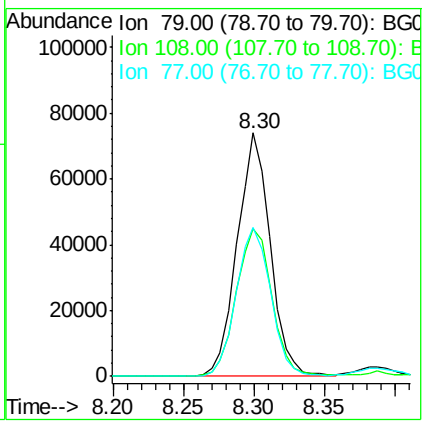


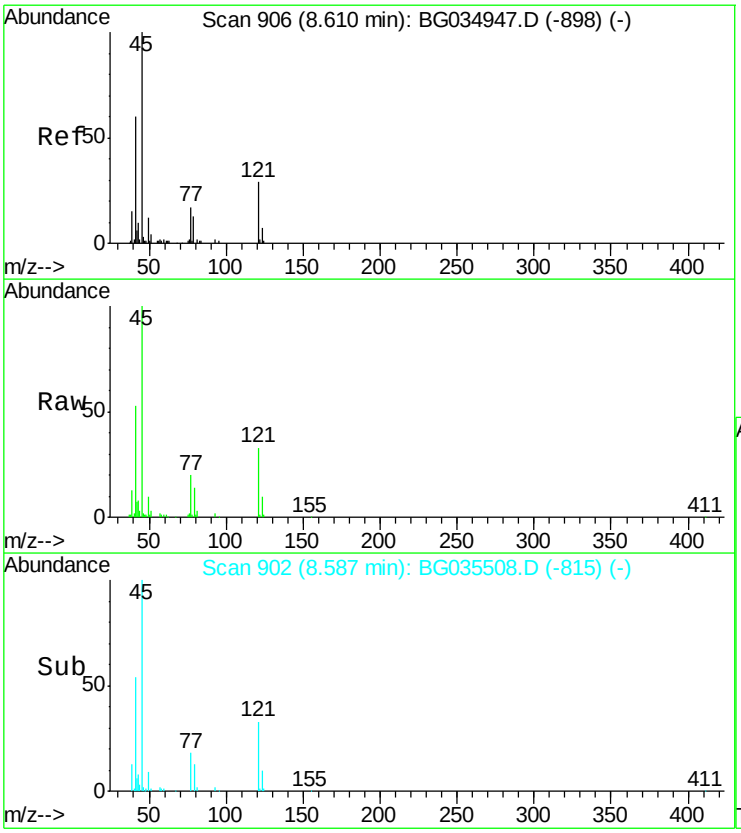
#15
Benzyl Alcohol
Concen: 37.954 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion: 79 Resp: 121175

Ion	Ratio	Lower	Upper
79	100		
108	60.6	57.2	85.8
77	60.9	46.1	69.1

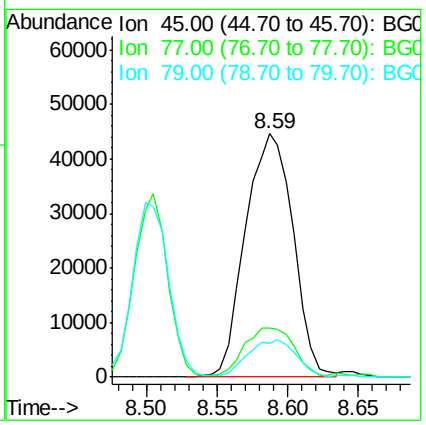


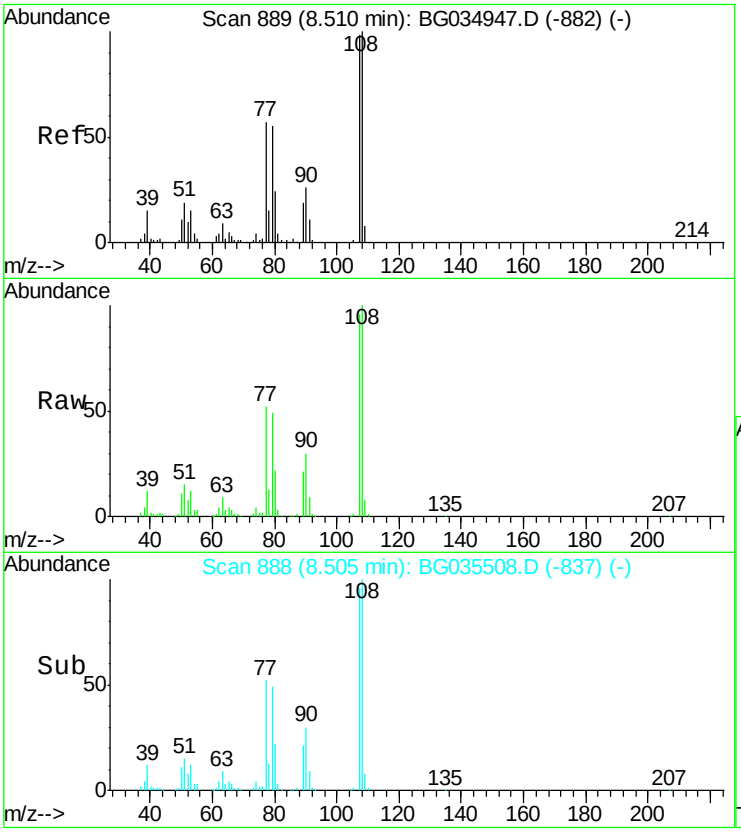


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.061 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion: 45 Resp: 105218

Ion	Ratio	Lower	Upper
45	100		
77	19.9	0.0	30.2
79	14.0	0.0	27.9



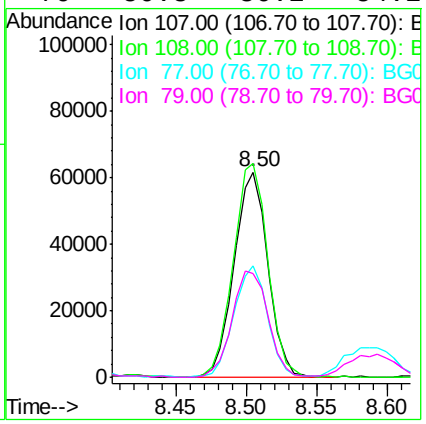


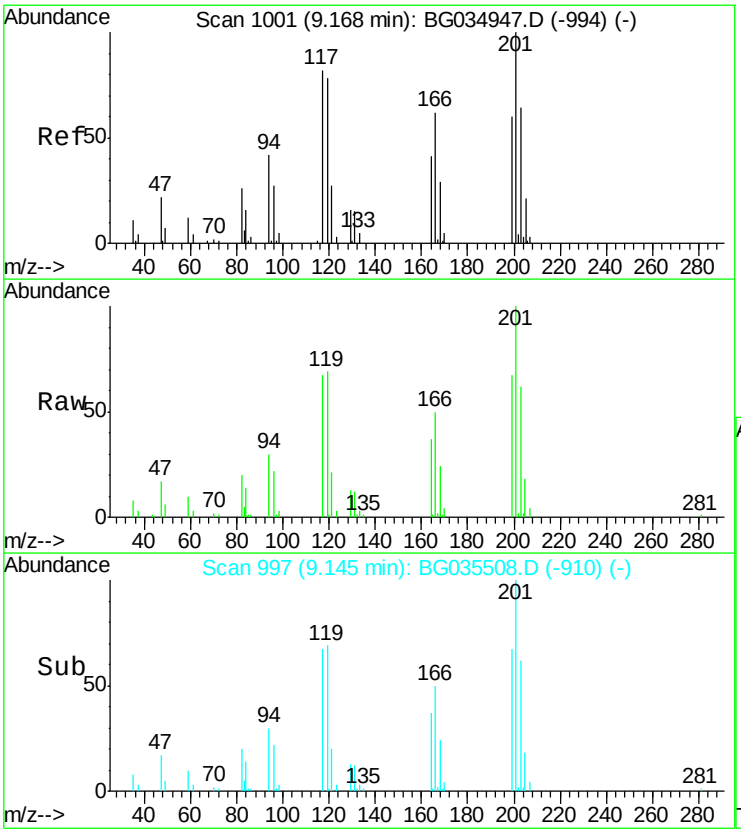
#17
2-Methylphenol
Concen: 44.835 ng
RT: 8.50 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:107 Resp: 103072

Ion	Ratio	Lower	Upper
107	100		
108	104.3	83.9	125.9
77	54.4	37.2	55.8
79	50.8	36.2	54.2

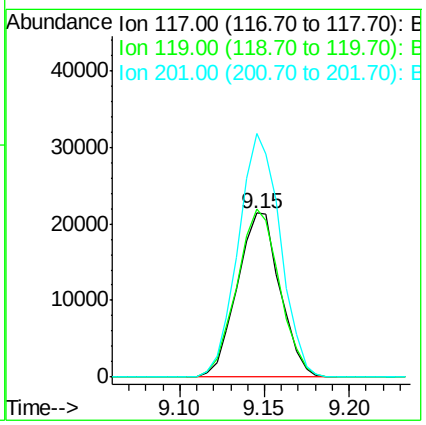


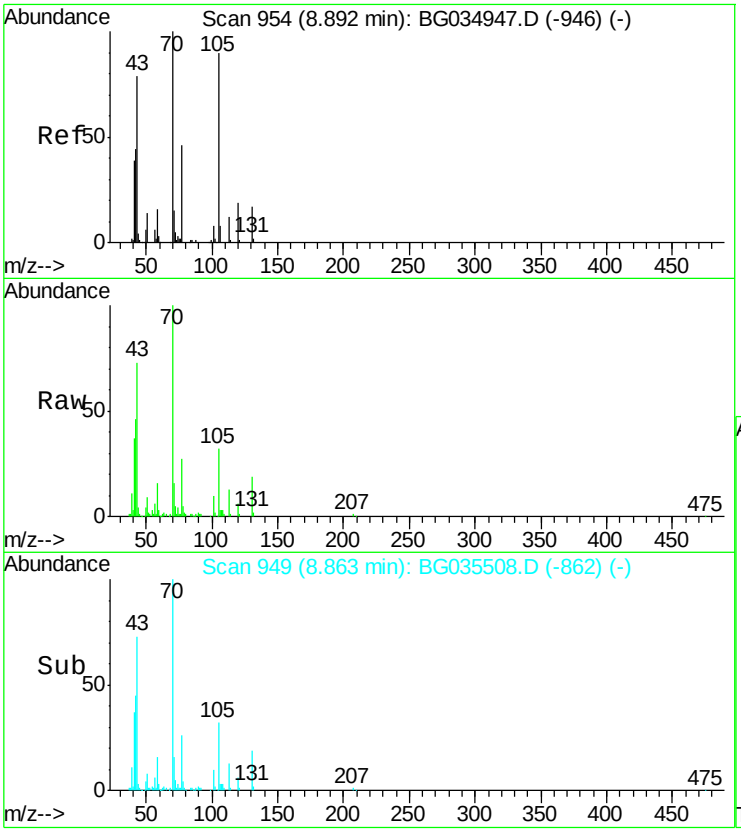


#18
Hexachloroethane
Concen: 35.648 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:117 Resp: 37615

Ion	Ratio	Lower	Upper
117	100		
119	102.4	76.7	115.1
201	148.4	95.7	143.5#



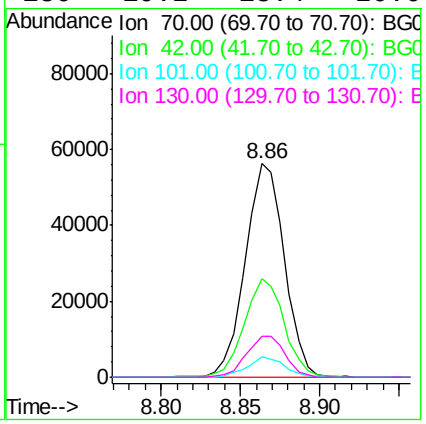


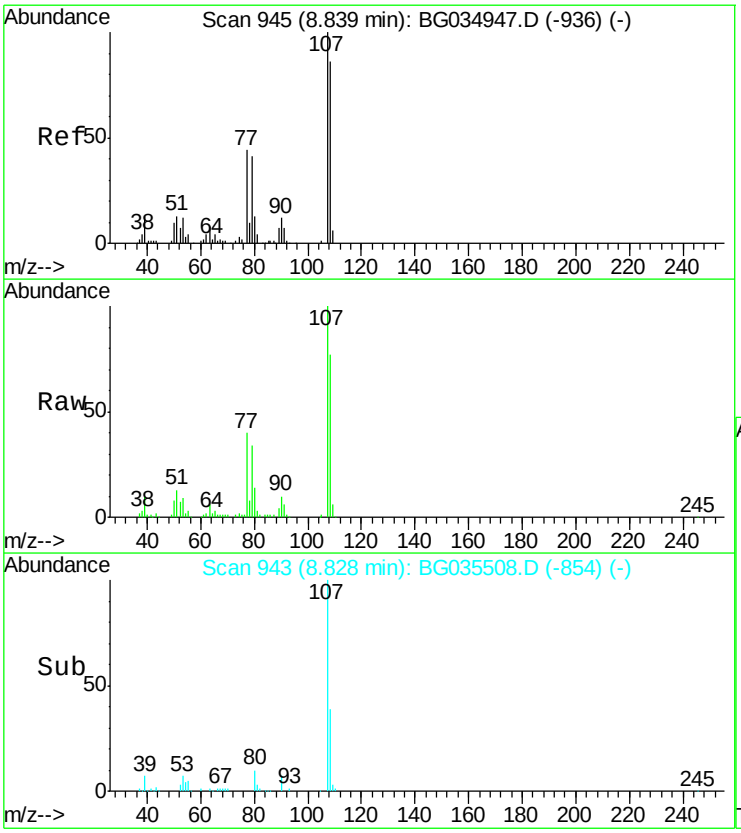
#19
n-Nitroso-di-n-propylamine
Concen: 33.678 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion: 70 Resp: 96406

Ion	Ratio	Lower	Upper
70	100		
42	45.9	49.1	73.7#
101	9.7	8.5	12.7
130	19.2	13.4	20.0

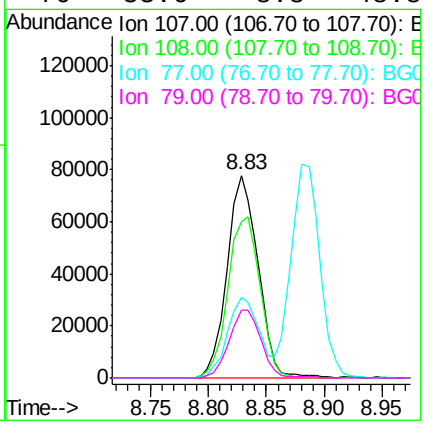


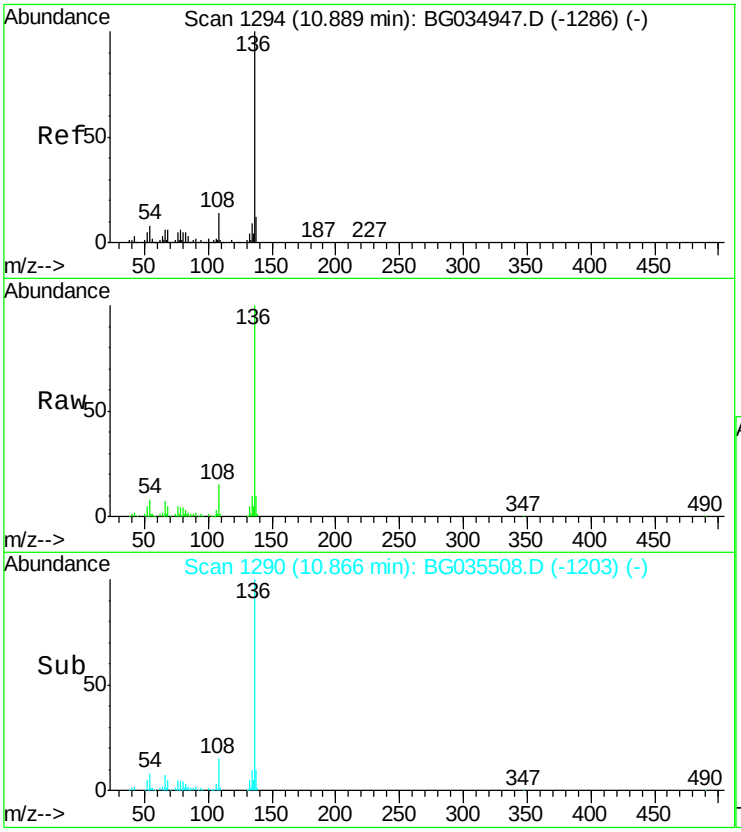


#20
3+4-Methylphenols
Concen: 43.844 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:107 Resp: 144472

Ion	Ratio	Lower	Upper
107	100		
108	77.3	61.6	101.6
77	39.7	13.9	53.9
79	33.6	8.8	48.8



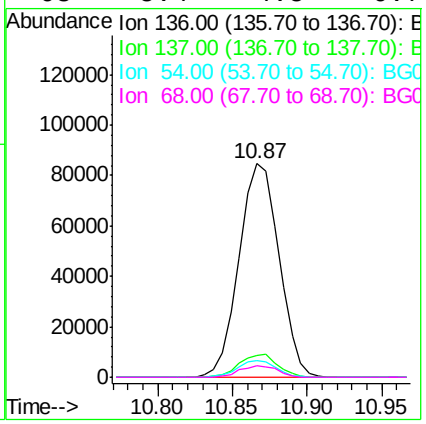


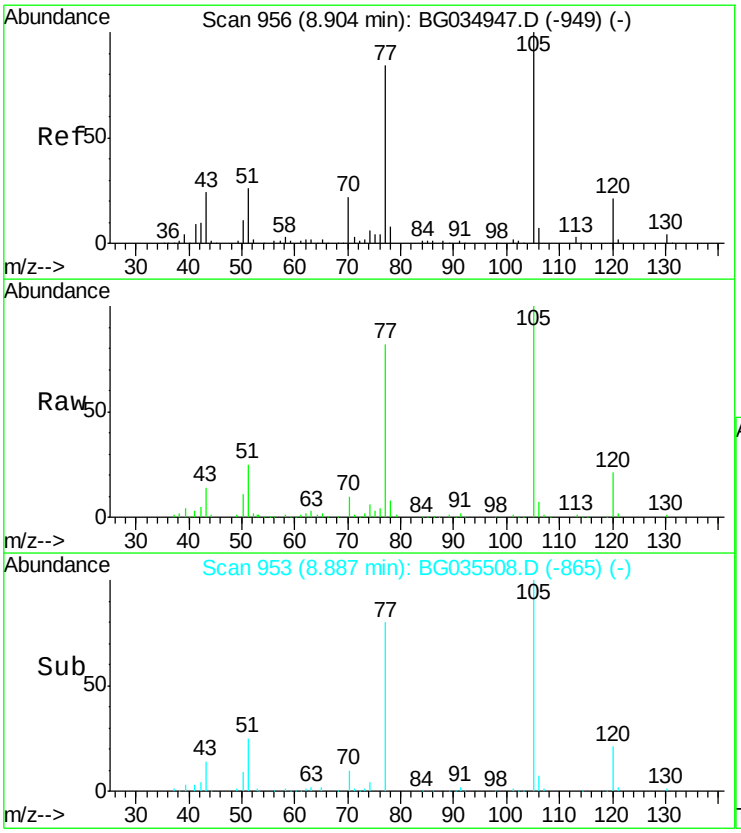
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:136 Resp: 157169

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.2	13.8
54	7.8	10.3	15.5#
68	5.4	4.5	6.7

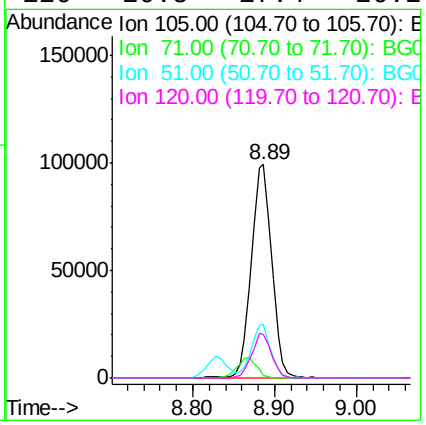


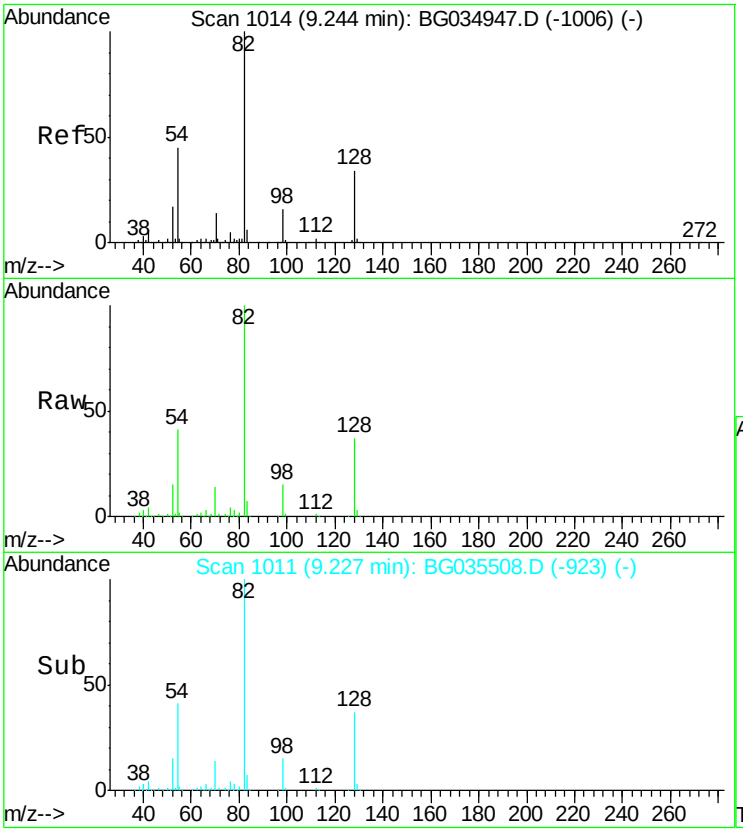


#22
Acetophenone
Concen: 35.750 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:105 Resp: 174054

Ion	Ratio	Lower	Upper
105	100		
71	1.2	3.0	4.4#
51	25.1	26.1	39.1#
120	20.5	17.4	26.2



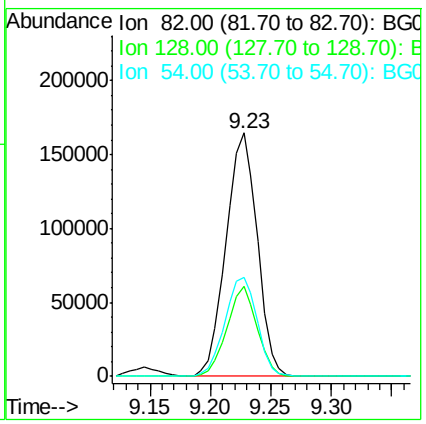


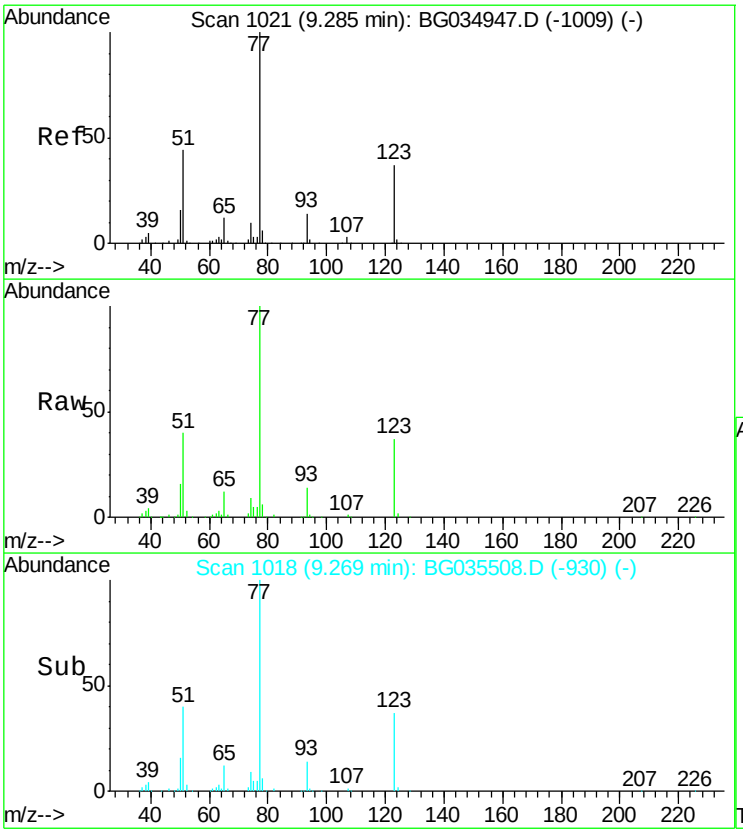
#23
Nitrobenzene-d5
Concen: 89.692 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion: 82 Resp: 296559

Ion	Ratio	Lower	Upper
82	100		
128	36.9	29.7	44.5
54	40.6	43.1	64.7#

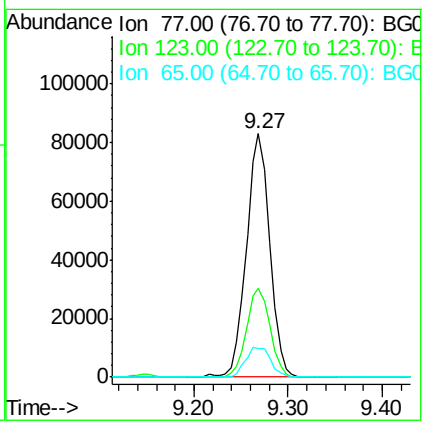


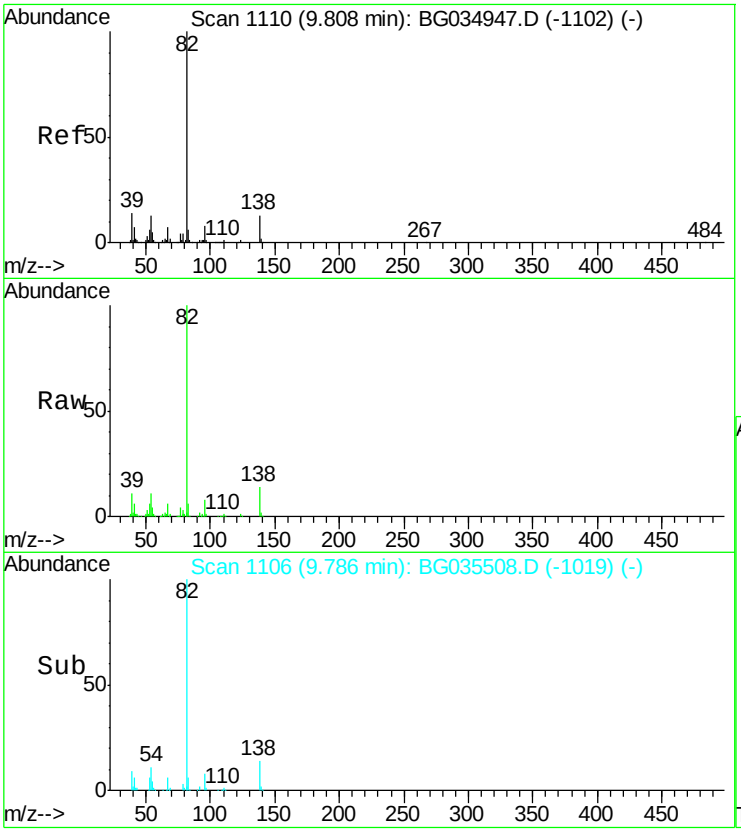


#24
Nitrobenzene
Concen: 42.109 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion: 77 Resp: 142573

Ion	Ratio	Lower	Upper
77	100		
123	36.7	33.0	49.6
65	11.9	13.0	19.6#



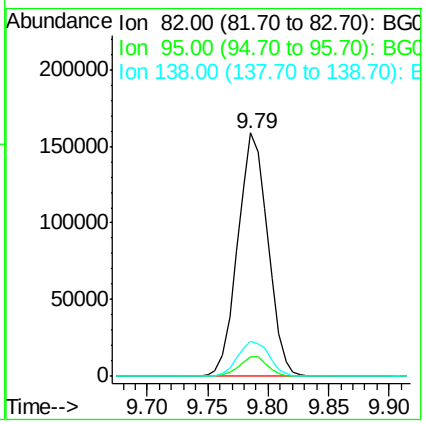


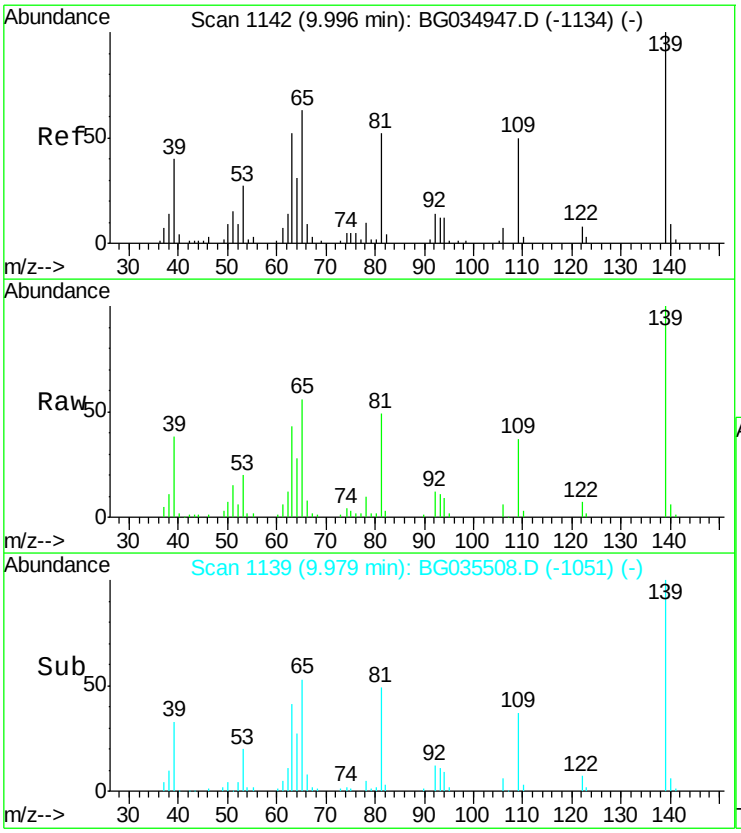
#25
Isophorone
Concen: 39.708 ng
RT: 9.79 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion: 82 Resp: 277201

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	14.4	12.1	18.1

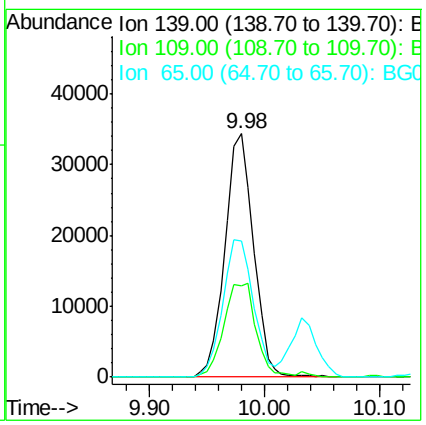


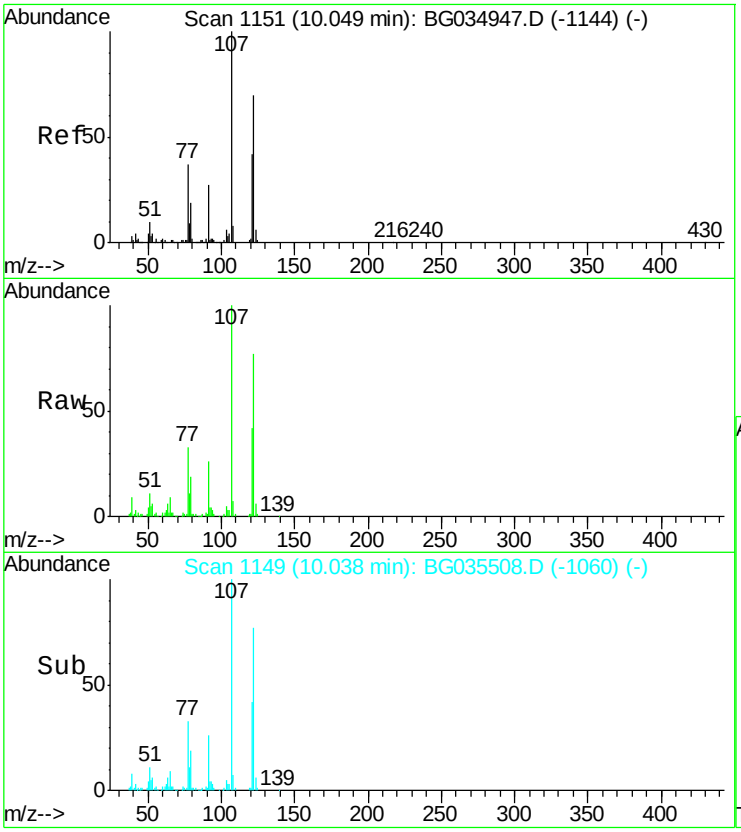


#26
2-Nitrophenol
Concen: 50.372 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:139 Resp: 58787

Ion	Ratio	Lower	Upper
139	100		
109	37.3	24.2	36.2#
65	55.9	47.4	71.0



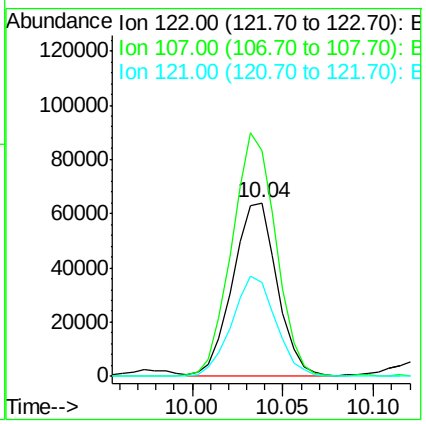


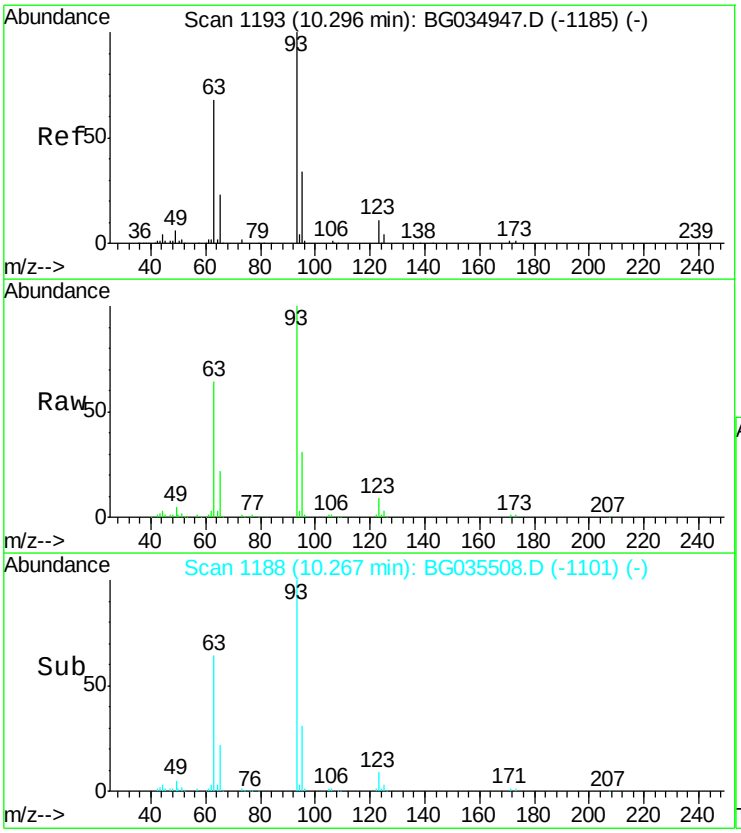
#27
2,4-Dimethylphenol
Concen: 44.302 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:122 Resp: 108676

Ion	Ratio	Lower	Upper
122	100		
107	130.4	100.2	150.2
121	54.5	44.4	66.6

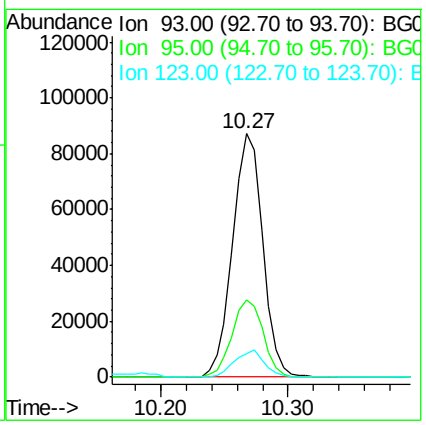


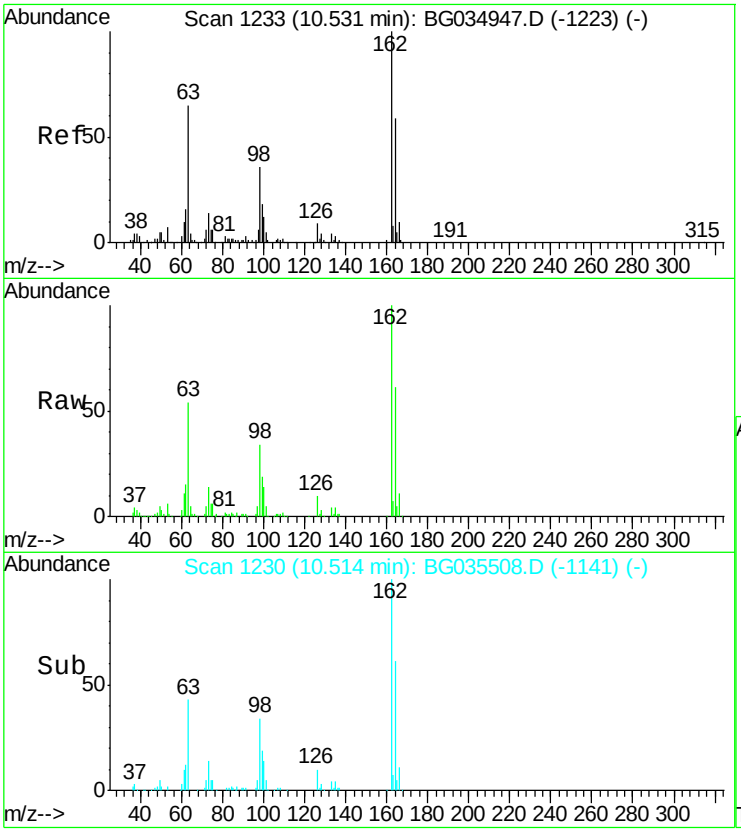


#28
bis(2-Chloroethoxy)methane
Concen: 38.166 ng
RT: 10.27 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion: 93 Resp: 143176

Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.3	36.5
123	9.5	8.4	12.6



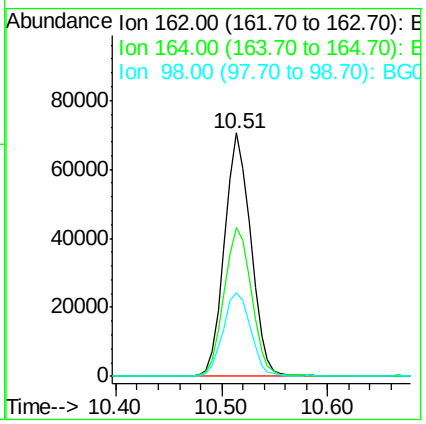


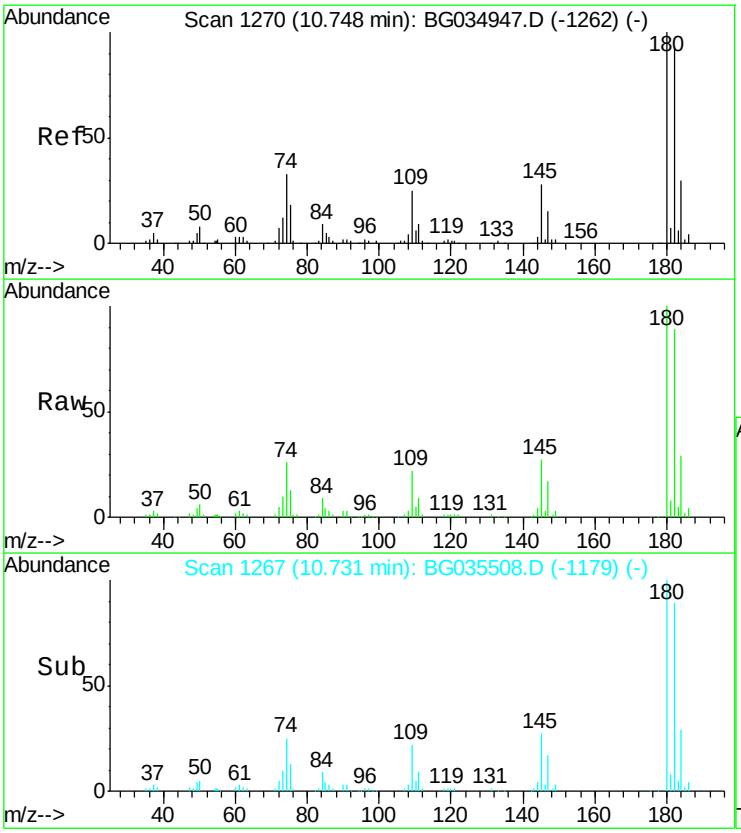
#29
2,4-Dichlorophenol
Concen: 45.675 ng
RT: 10.51 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:162 Resp: 121916

Ion	Ratio	Lower	Upper
162	100		
164	61.2	48.0	88.0
98	34.4	21.1	61.1

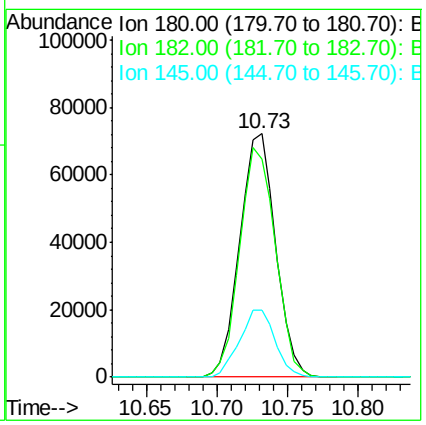


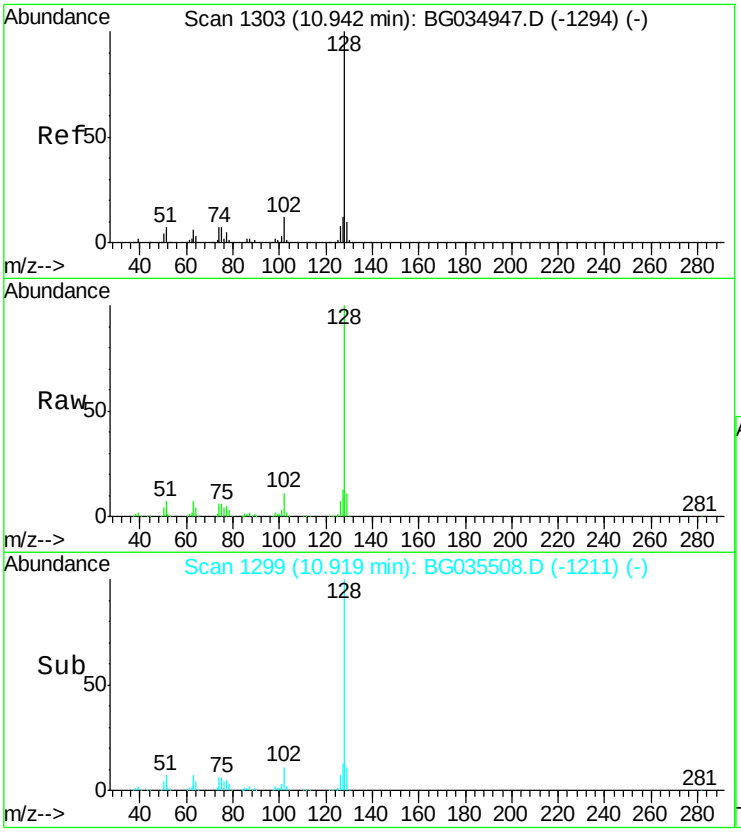


#30
1,2,4-Trichlorobenzene
Concen: 40.139 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:180 Resp: 128469

Ion	Ratio	Lower	Upper
180	100		
182	89.4	77.5	116.3
145	27.3	23.4	35.2



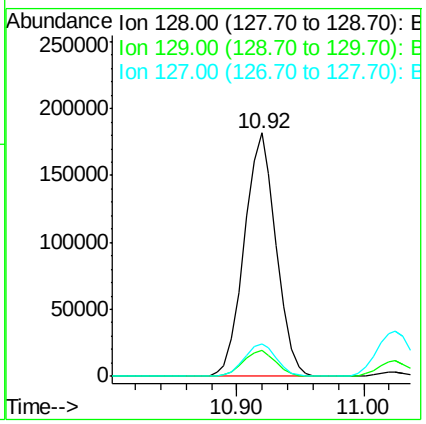


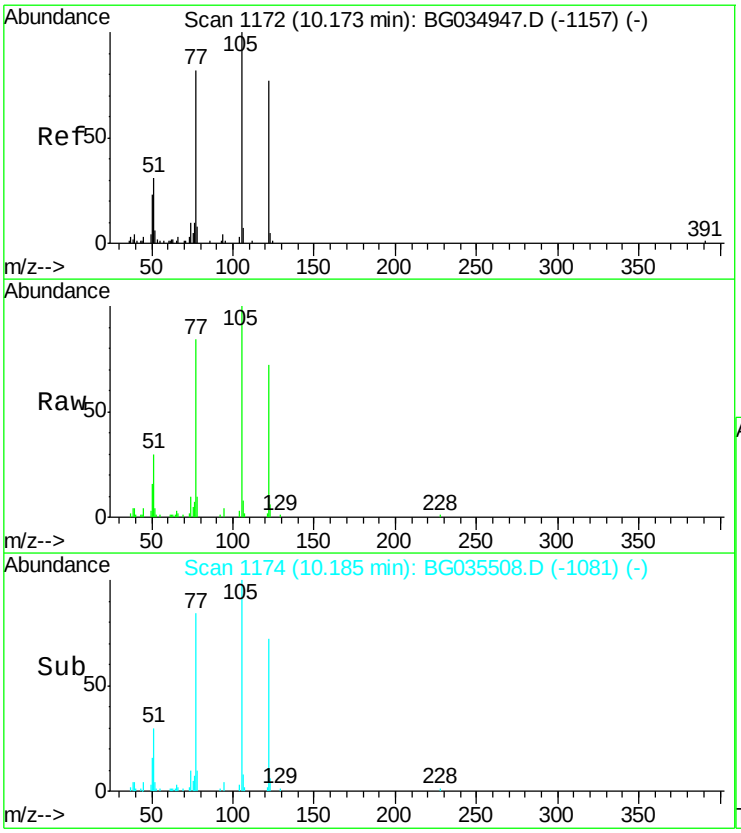
#31
Naphthalene
Concen: 38.725 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:128 Resp: 316177

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.1	11.6	17.4

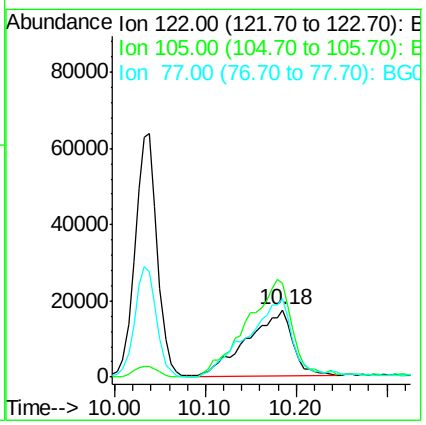


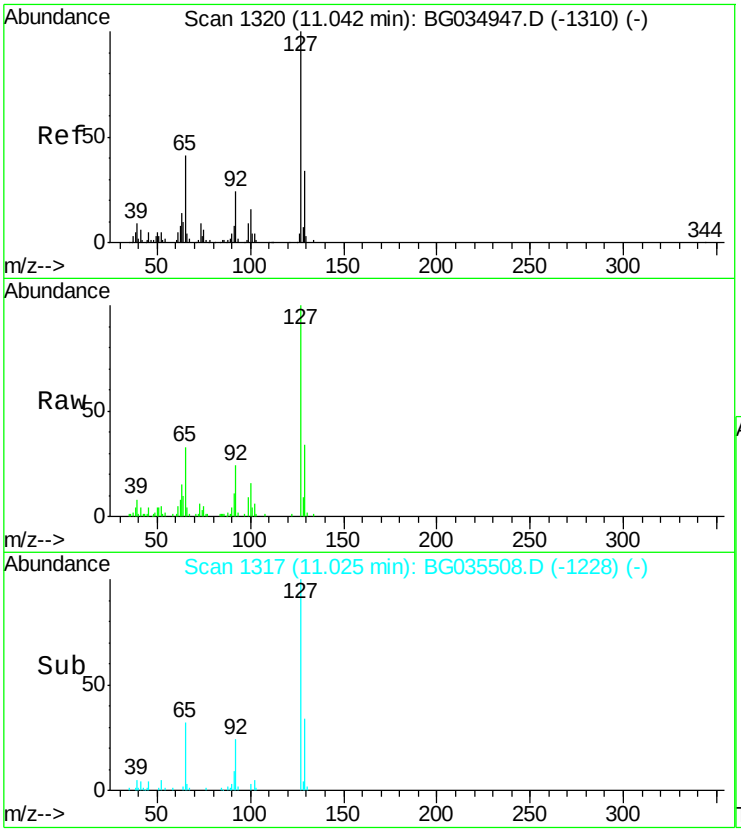


#32
Benzoic acid
Concen: 36.935 ng
RT: 10.18 min Scan# 1174
Delta R.T. 0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:122 Resp: 60688

Ion	Ratio	Lower	Upper
122	100		
105	139.4	123.5	163.5
77	116.7	85.7	125.7



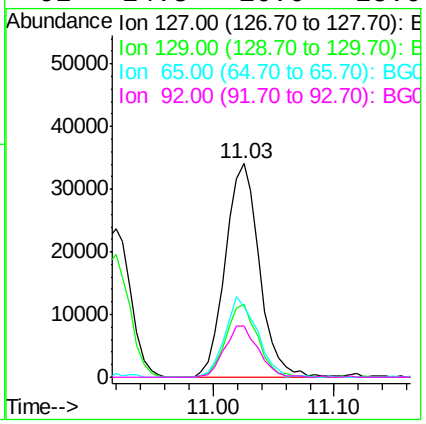


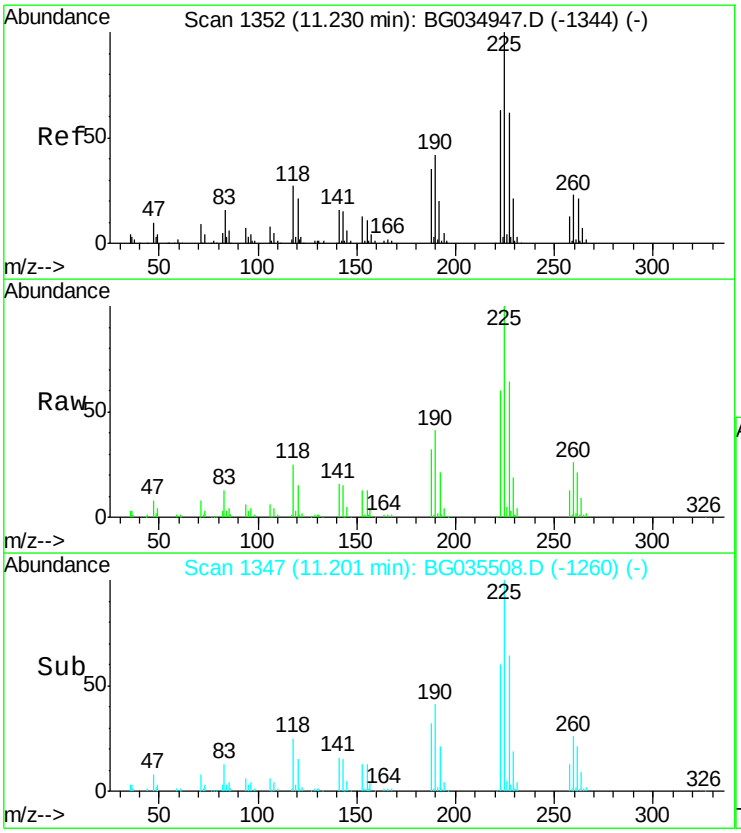
#33
4-Chloroaniline
Concen: 18.827 ng
RT: 11.03 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:127 Resp: 66746

Ion	Ratio	Lower	Upper
127	100		
129	34.2	24.0	36.0
65	32.9	27.0	40.4
92	24.3	16.6	25.0

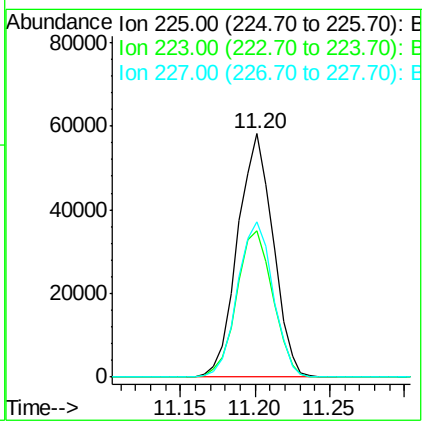


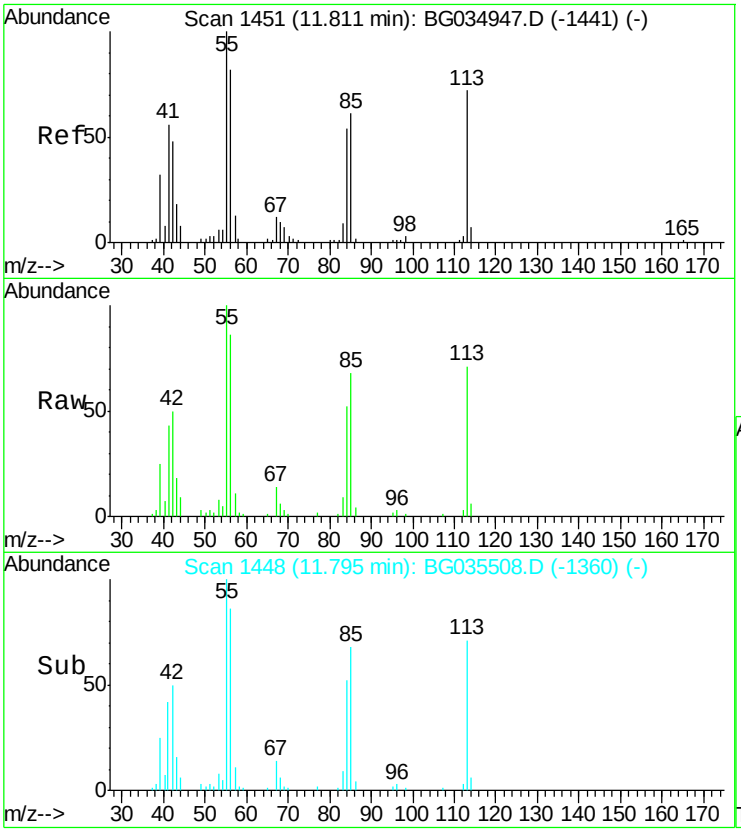


#34
Hexachlorobutadiene
Concen: 38.482 ng
RT: 11.20 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:225 Resp: 95787

Ion	Ratio	Lower	Upper
225	100		
223	60.0	49.7	74.5
227	63.5	48.1	72.1



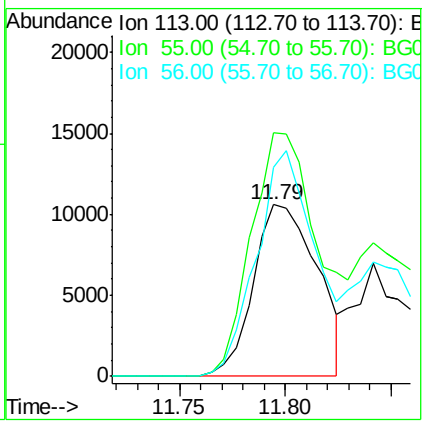


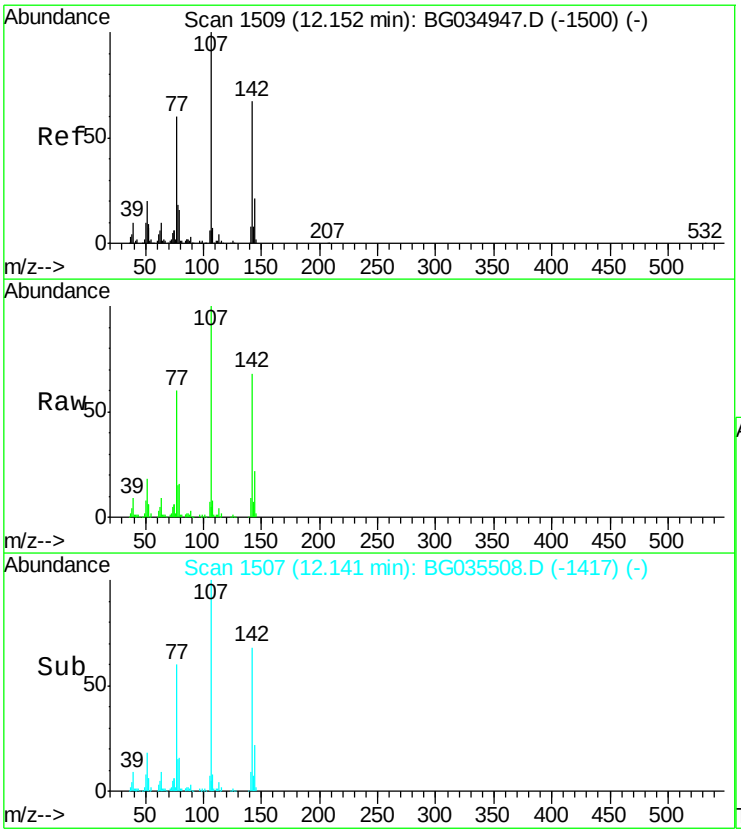
#35
Caprolactam
Concen: 22.607 ng
RT: 11.79 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:113 Resp: 22301

Ion	Ratio	Lower	Upper
113	100		
55	141.8	186.9	226.9#
56	121.8	130.9	170.9#

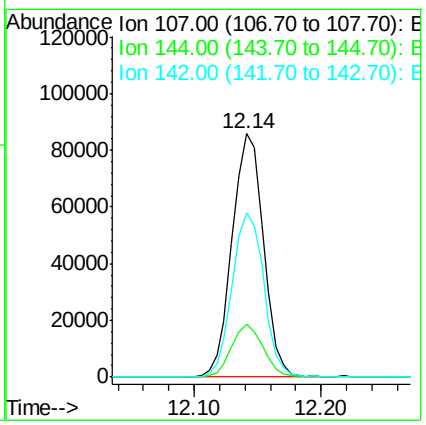


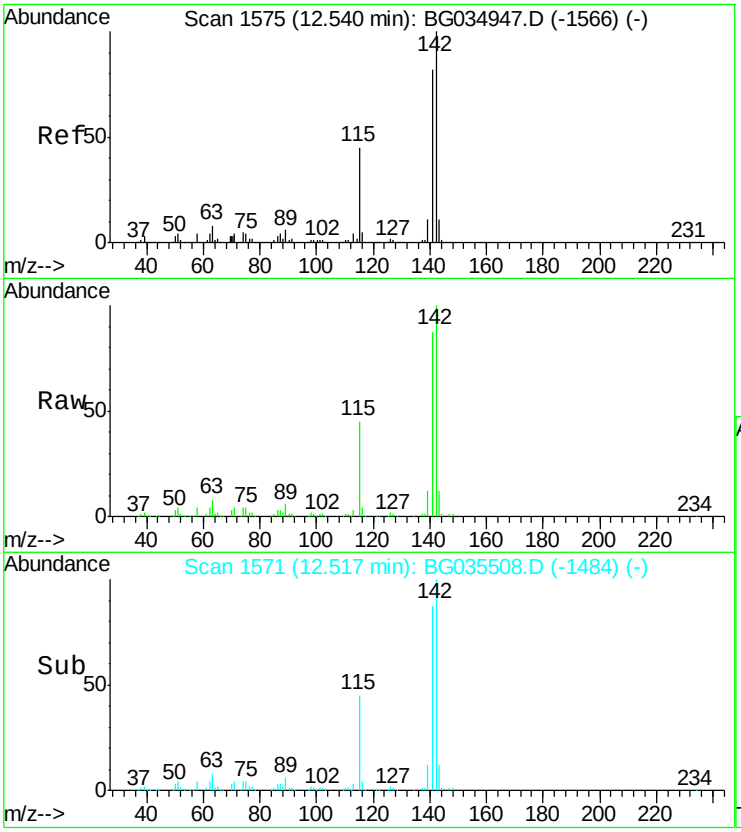


#36
4-Chloro-3-methylphenol
Concen: 44.252 ng
RT: 12.14 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:107 Resp: 147238

Ion	Ratio	Lower	Upper
107	100		
144	21.5	18.2	27.4
142	67.7	59.0	88.4



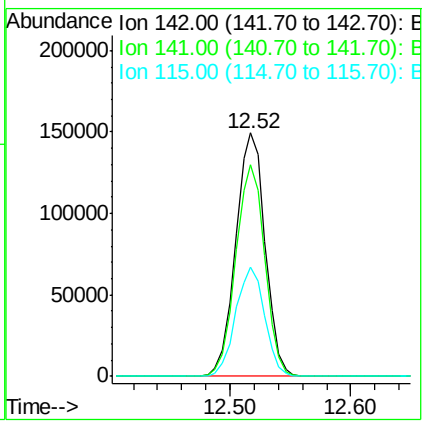


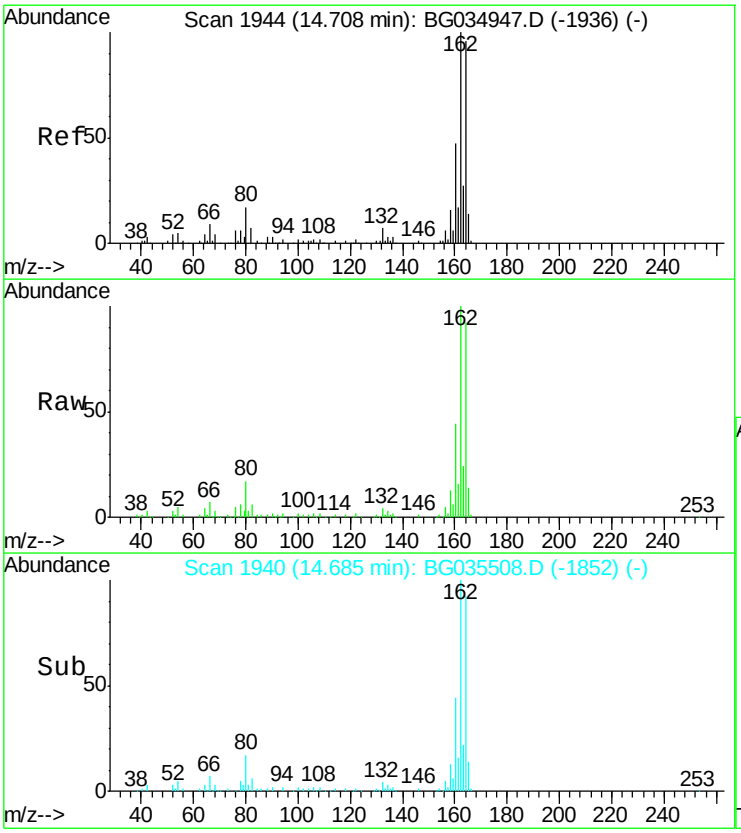
#37
2-Methylnaphthalene
Concen: 40.841 ng
RT: 12.52 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:142 Resp: 252811

Ion	Ratio	Lower	Upper
142	100		
141	87.1	67.1	100.7
115	45.1	30.7	46.1

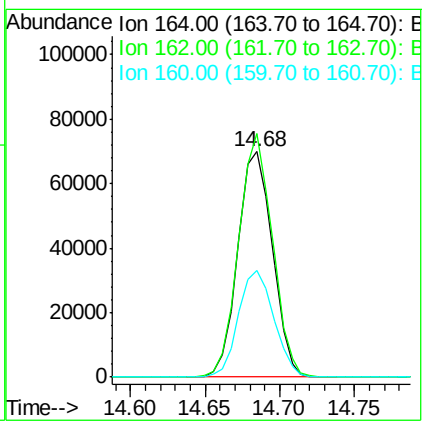


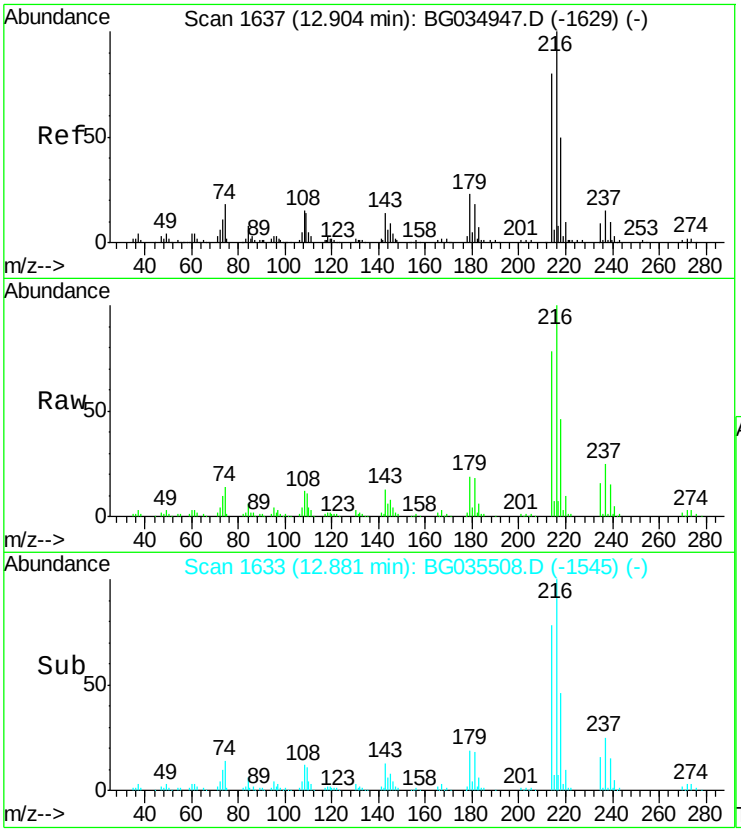


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:164 Resp: 112460

Ion	Ratio	Lower	Upper
164	100		
162	108.1	78.8	118.2
160	47.4	35.4	53.0



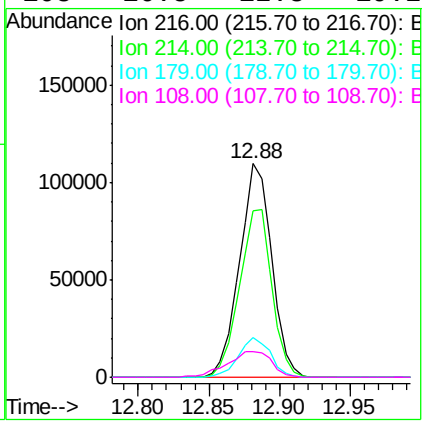


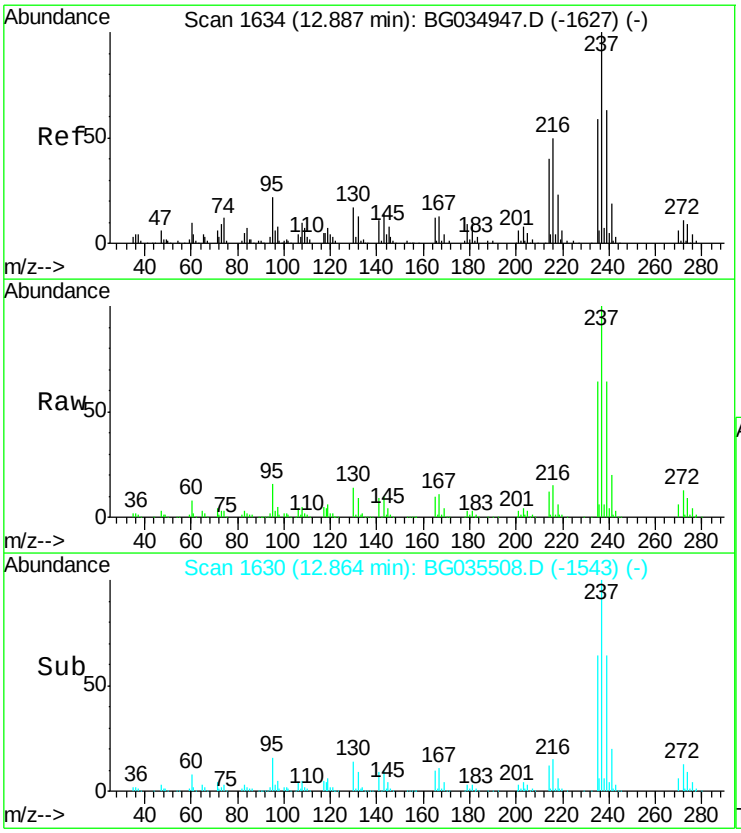
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.823 ng
RT: 12.88 min Scan# 1633
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:216 Resp: 175191

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	18.5	17.0	25.6
108	16.5	12.8	19.2

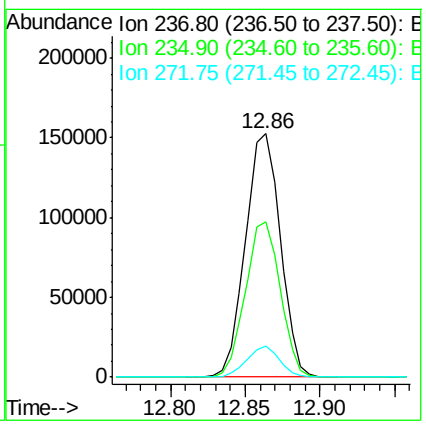


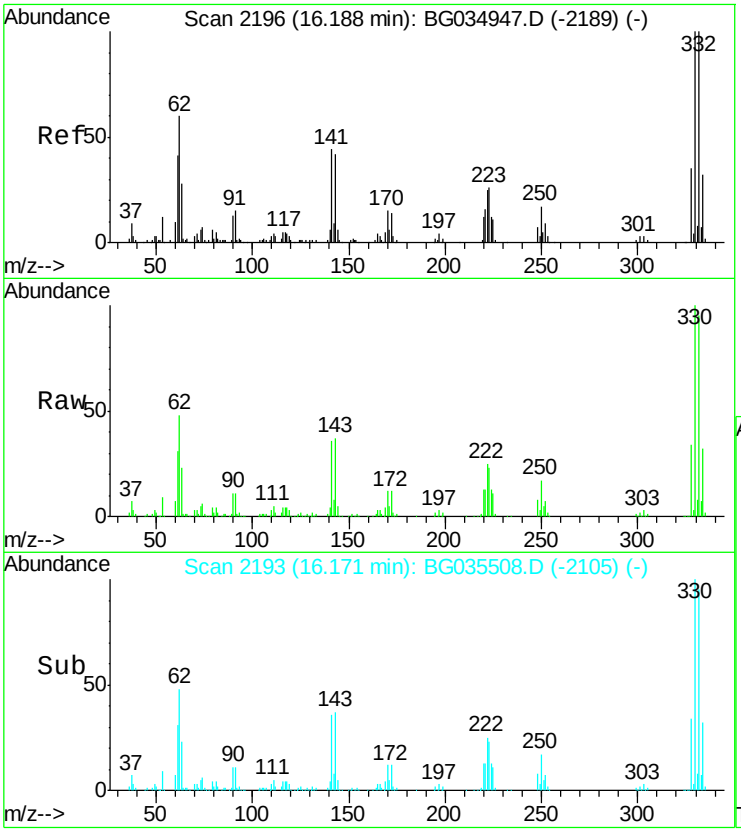


#40
Hexachlorocyclopentadiene
Concen: 93.766 ng
RT: 12.86 min Scan# 1630
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:237 Resp: 246307

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.4	90.4
272	12.9	0.0	31.8



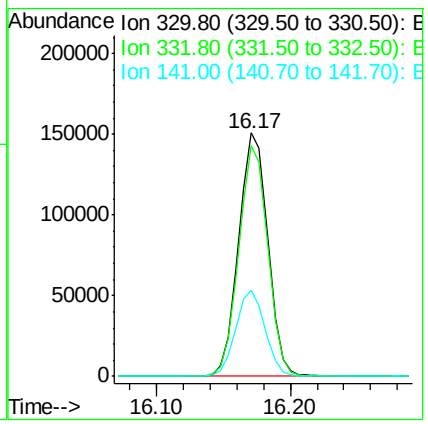


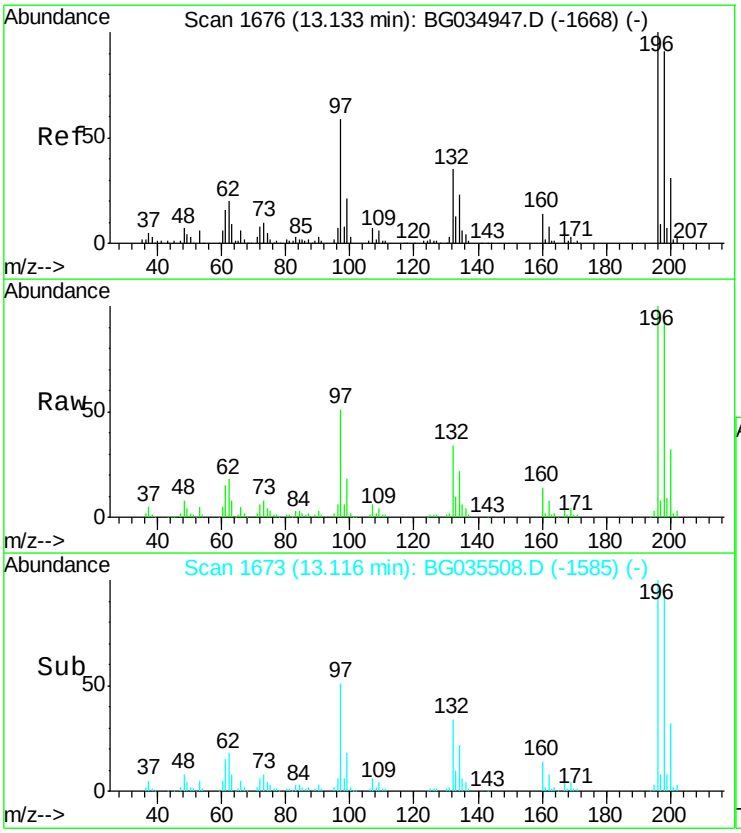
#41
2,4,6-Tribromophenol
Concen: 158.239 ng
RT: 16.17 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:330 Resp: 227806

Ion	Ratio	Lower	Upper
330	100		
332	94.2	77.0	115.6
141	35.6	25.2	37.8

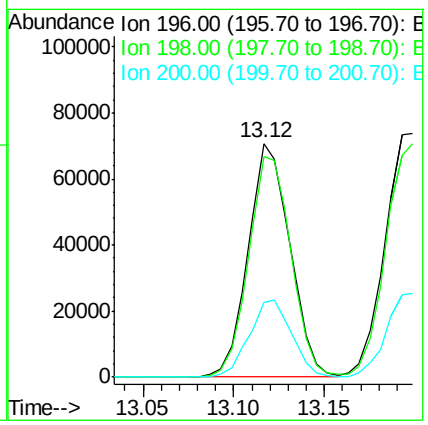


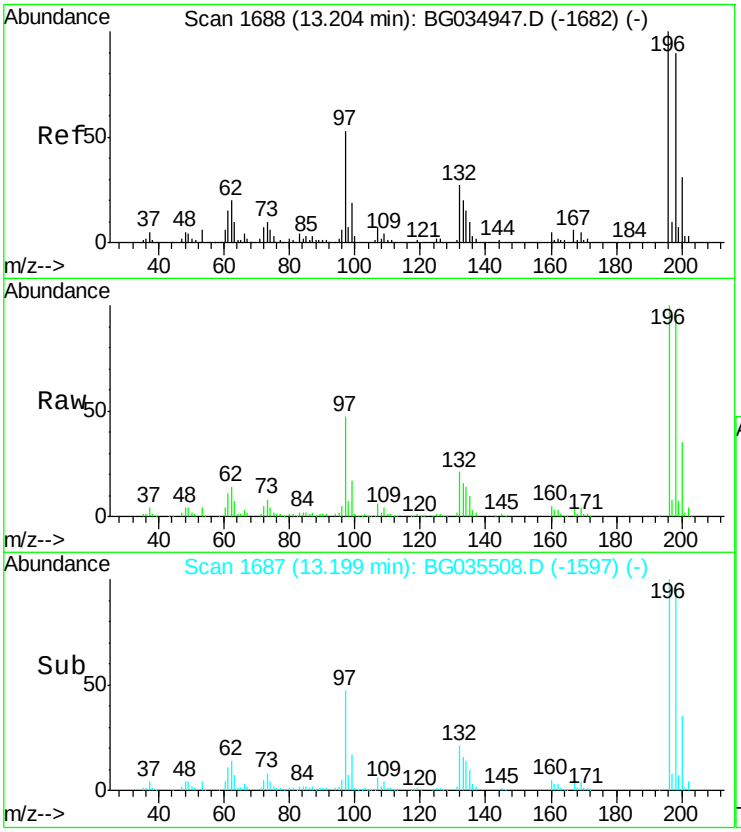


#42
2,4,6-Trichlorophenol
Concen: 45.190 ng
RT: 13.12 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:196 Resp: 113348

Ion	Ratio	Lower	Upper
196	100		
198	94.3	78.2	117.2
200	31.7	24.6	36.8



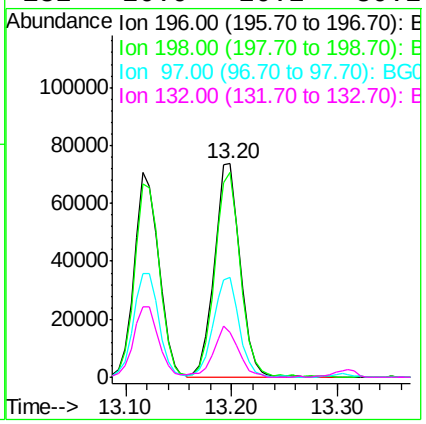


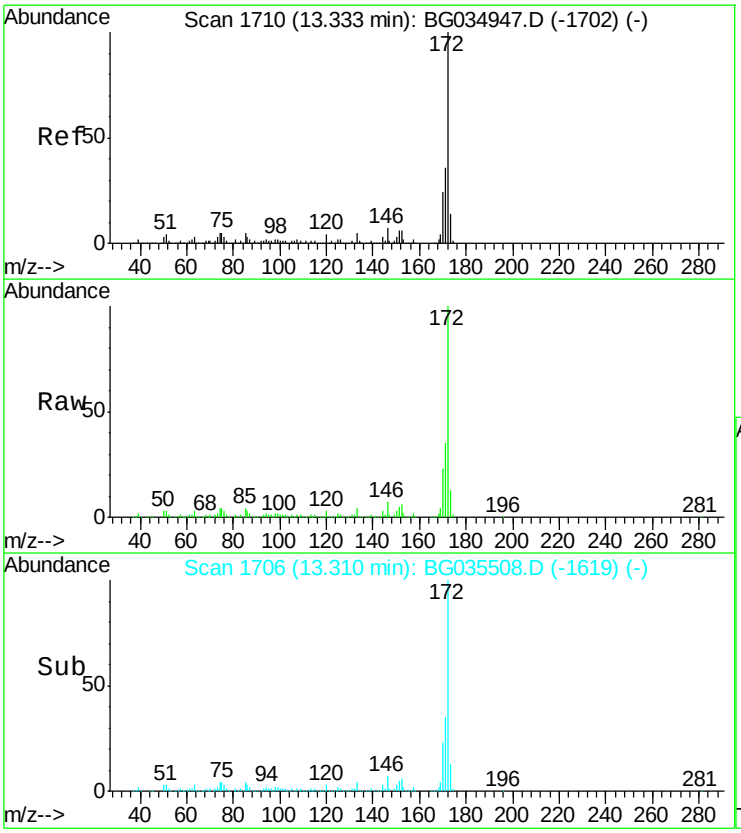
#43
2,4,5-Trichlorophenol
Concen: 45.898 ng
RT: 13.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:196 Resp: 126356

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
97	46.7	38.7	58.1
132	20.9	20.2	30.2

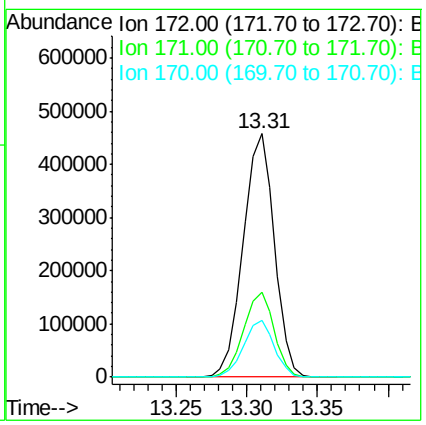


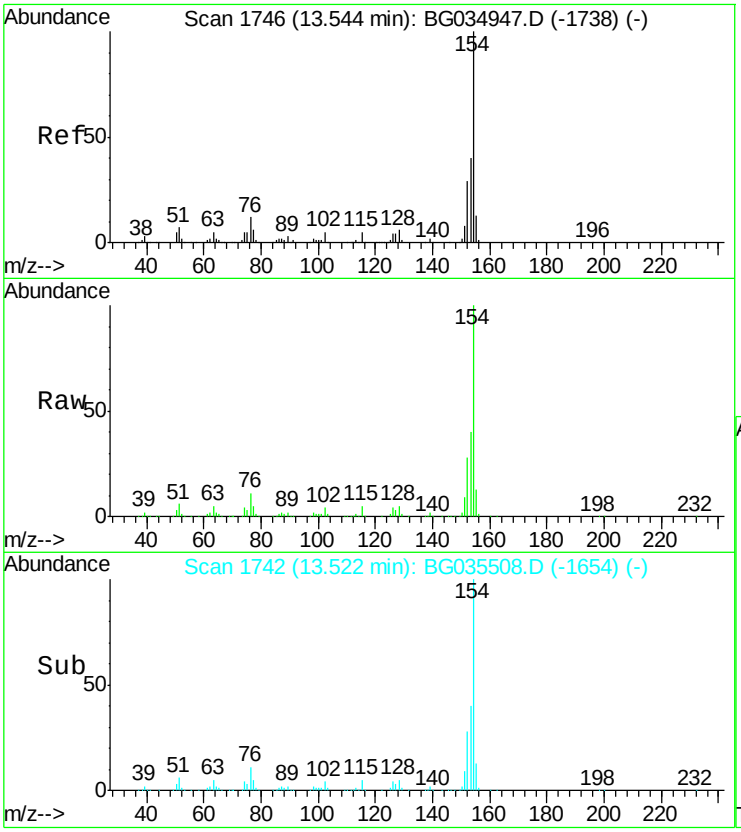


#44
2-Fluorobiphenyl
Concen: 81.971 ng
RT: 13.31 min Scan# 1706
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:172 Resp: 709113

Ion	Ratio	Lower	Upper
172	100		
171	34.6	30.0	45.0
170	23.3	19.5	29.3



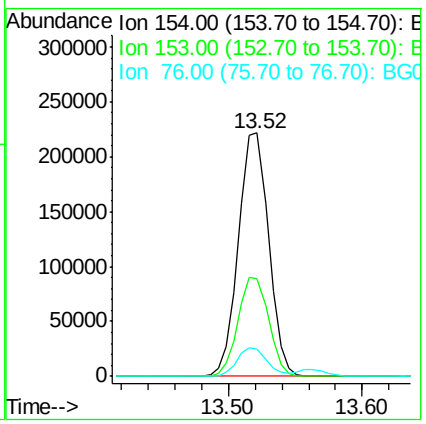


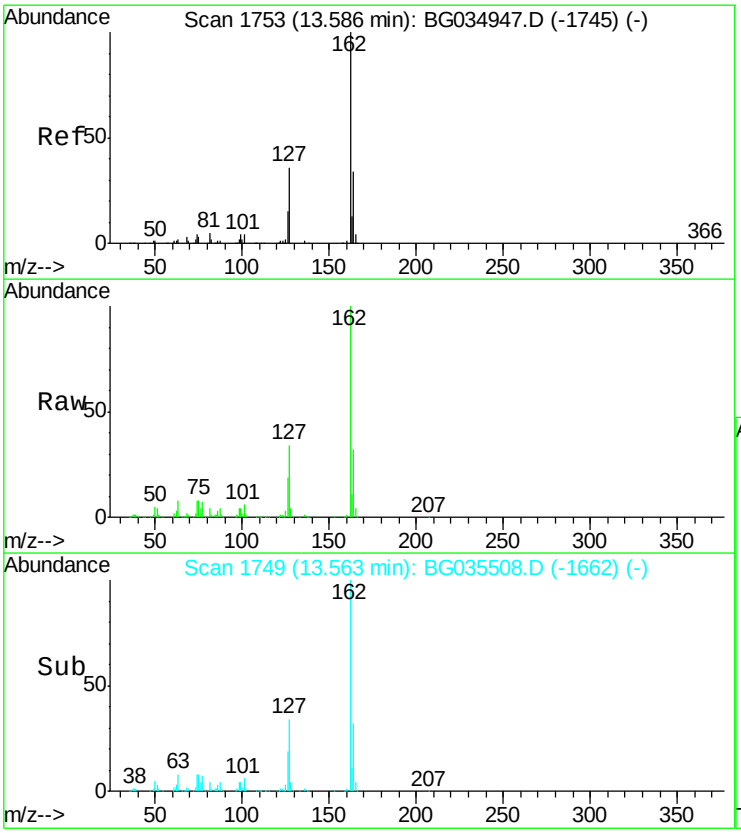
#45
1,1'-Biphenyl
Concen: 38.336 ng
RT: 13.52 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:154 Resp: 346666

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.8	59.8
76	11.1	0.0	31.9

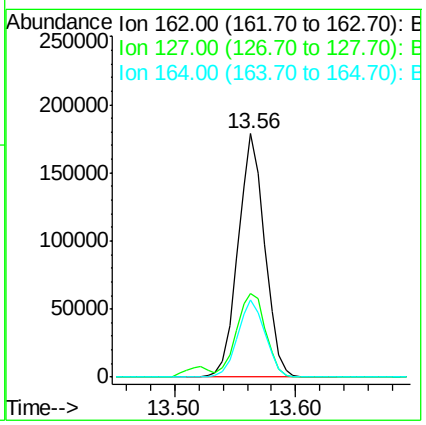


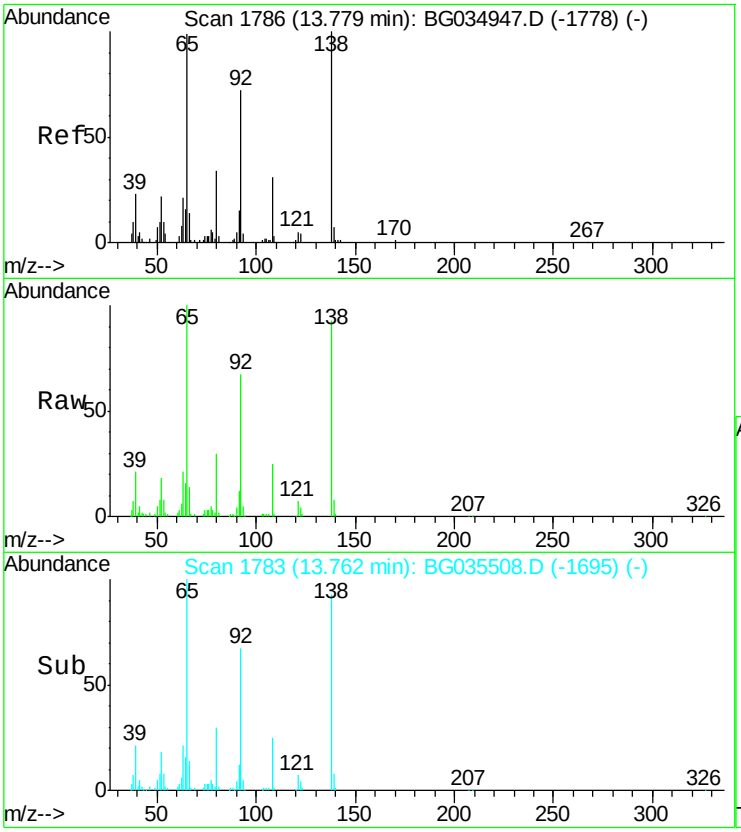


#46
2-Chloronaphthalene
Concen: 40.184 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:162 Resp: 274736

Ion	Ratio	Lower	Upper
162	100		
127	34.1	30.7	46.1
164	31.5	26.0	39.0



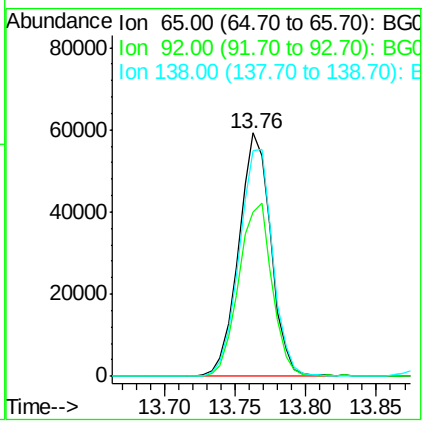


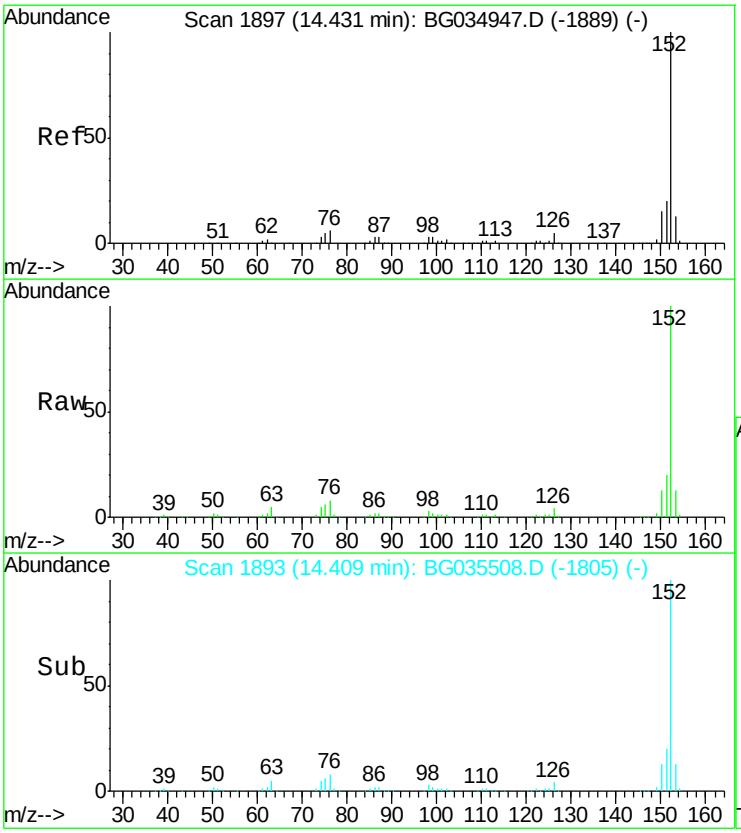
#47
2-Nitroaniline
Concen: 46.717 ng
RT: 13.76 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion: 65 Resp: 94318

Ion	Ratio	Lower	Upper
65	100		
92	67.4	54.6	82.0
138	92.7	72.9	109.3

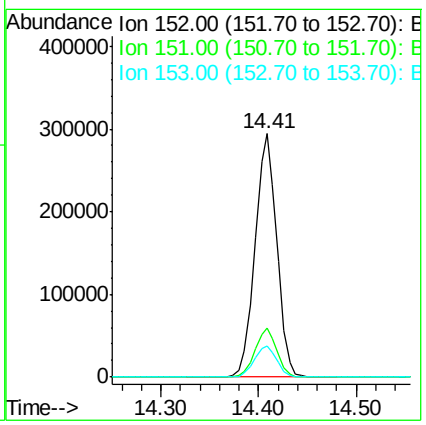


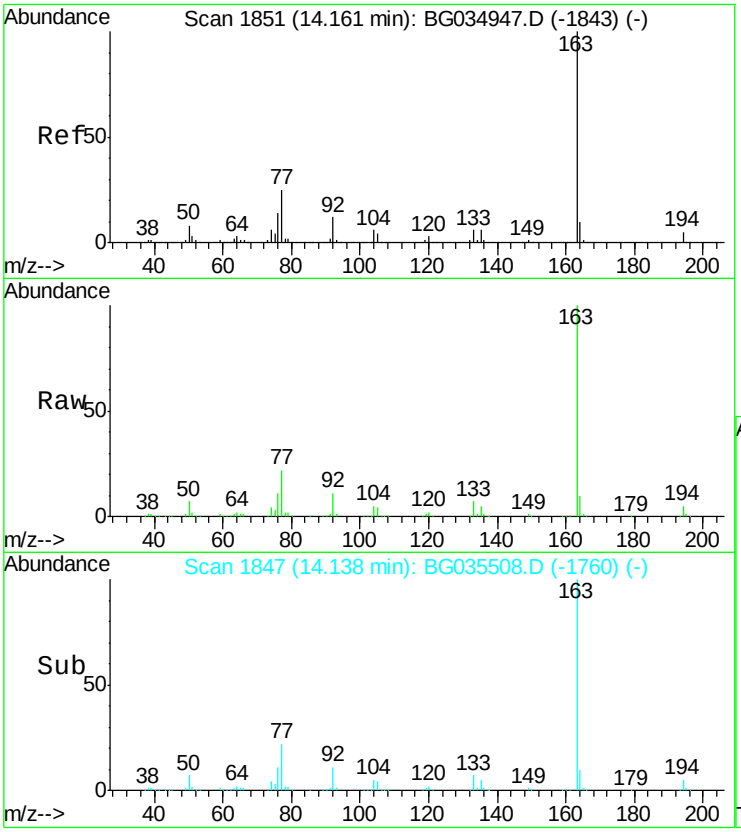


#48
Acenaphthylene
Concen: 40.299 ng
RT: 14.41 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:152 Resp: 461998

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	12.9	10.2	15.4



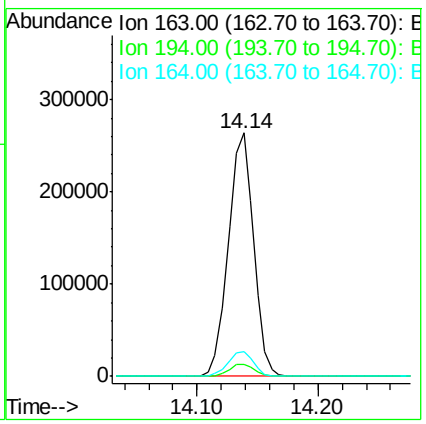


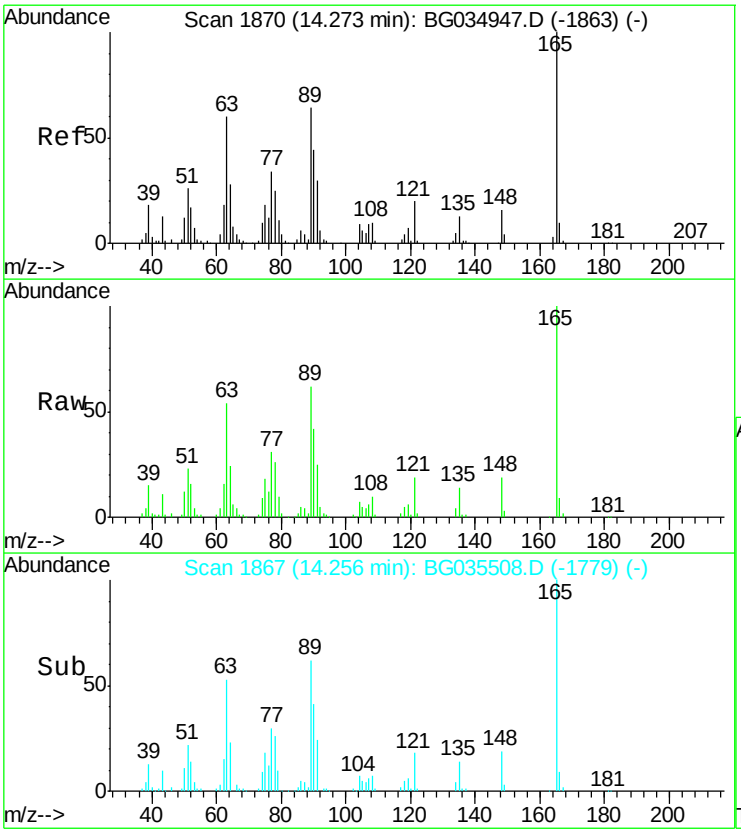
#49
Dimethylphthalate
Concen: 39.121 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:163 Resp: 383656

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.1	8.2	12.4

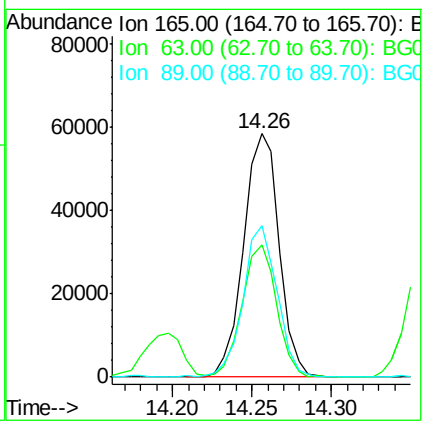


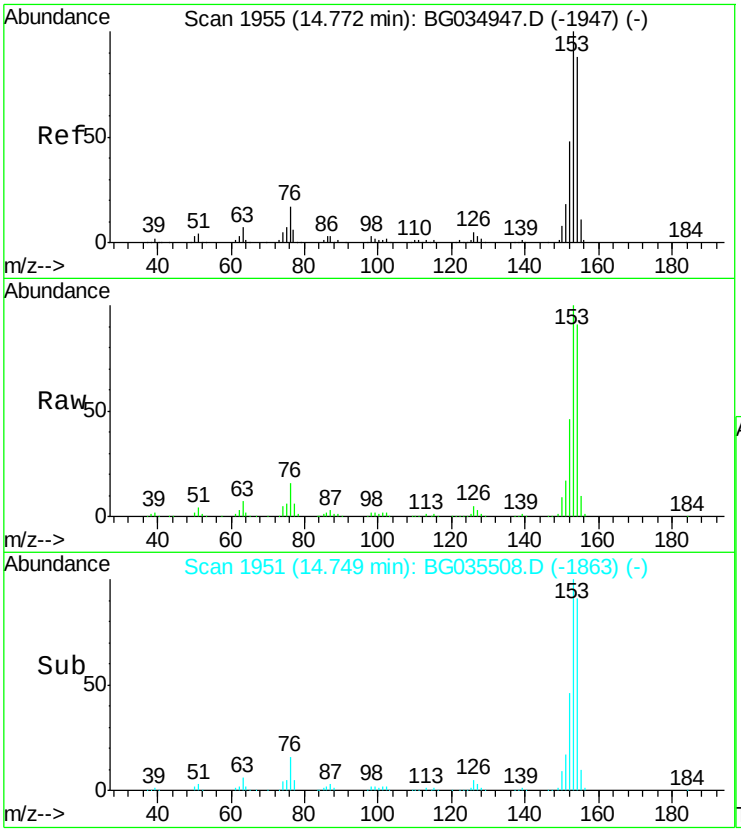


#50
2,6-Dinitrotoluene
Concen: 50.713 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:165 Resp: 90731

Ion	Ratio	Lower	Upper
165	100		
63	54.2	52.7	79.1
89	62.0	49.2	73.8



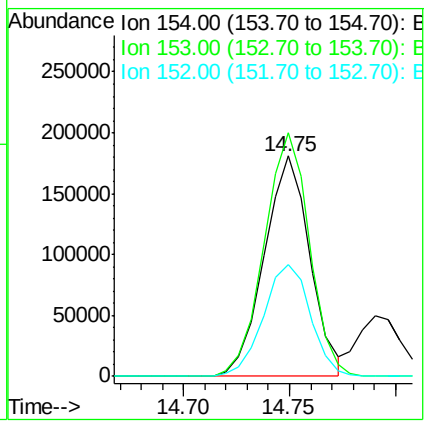


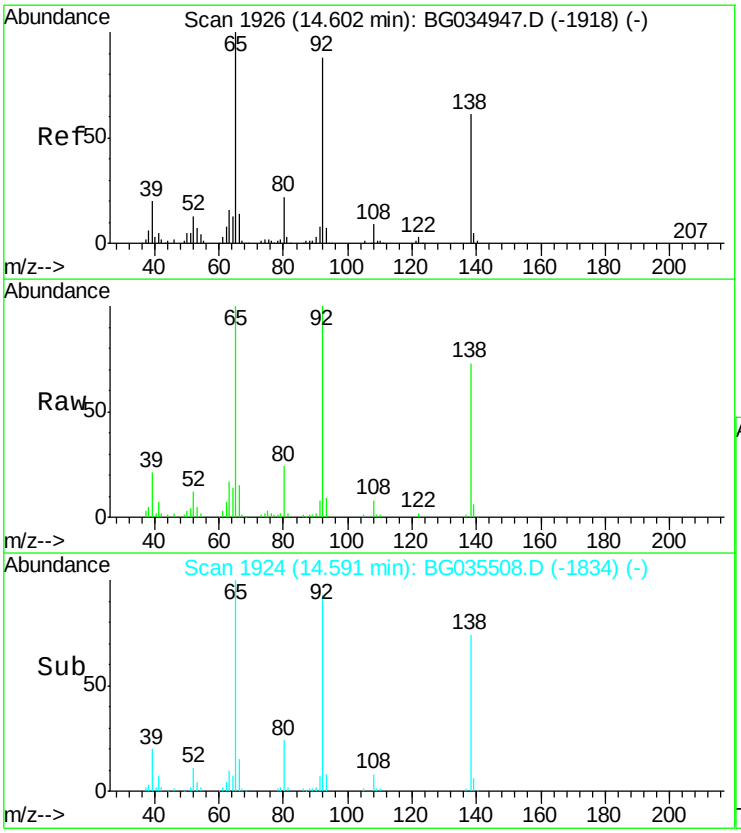
#51
Acenaphthene
Concen: 36.365 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:154 Resp: 272389

Ion	Ratio	Lower	Upper
154	100		
153	110.4	90.4	135.6
152	50.9	41.6	62.4

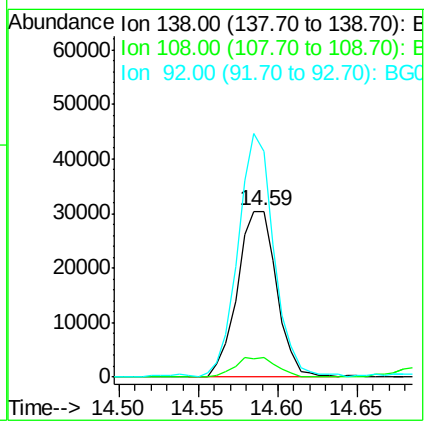


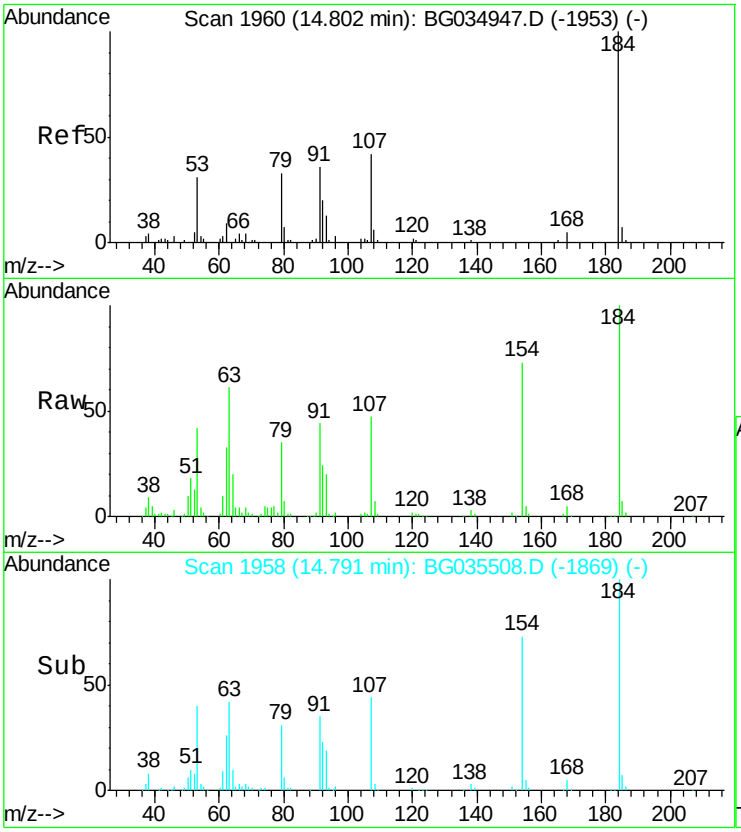


#52
3-Nitroaniline
Concen: 29.787 ng
RT: 14.59 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:138 Resp: 52293

Ion	Ratio	Lower	Upper
138	100		
108	11.5	17.5	26.3#
92	136.3	105.8	158.8



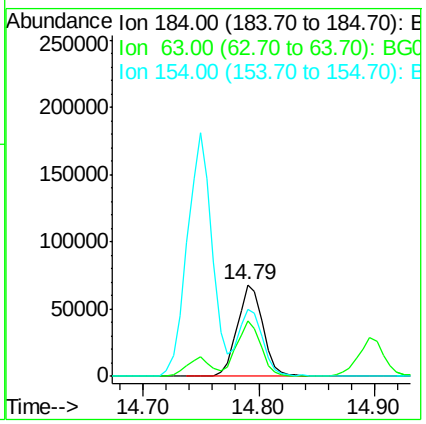


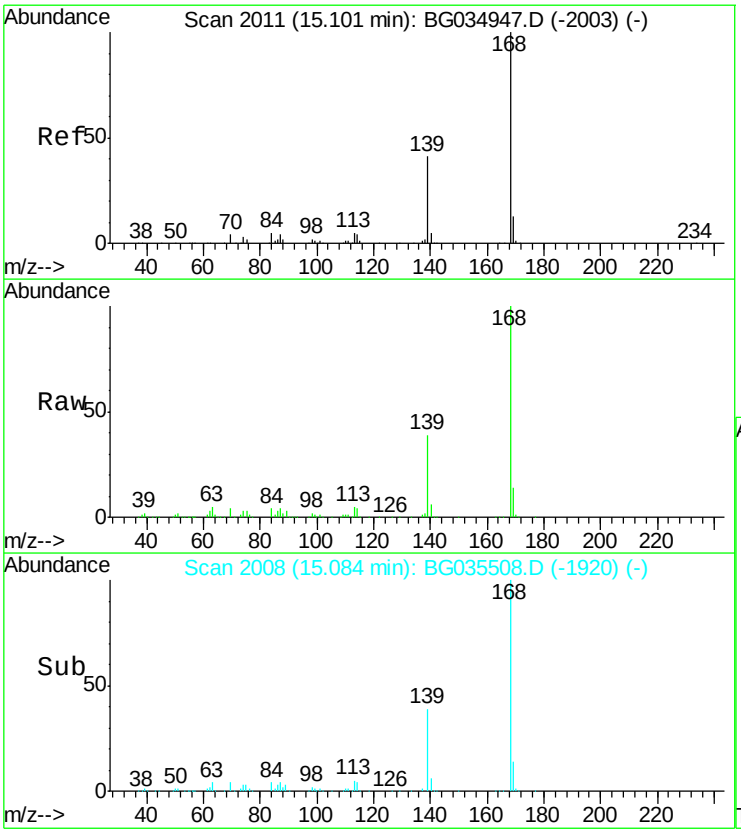
#53
2,4-Dinitrophenol
Concen: 143.896 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:184 Resp: 104189

Ion	Ratio	Lower	Upper
184	100		
63	61.0	59.8	89.8
154	73.2	101.8	152.8#

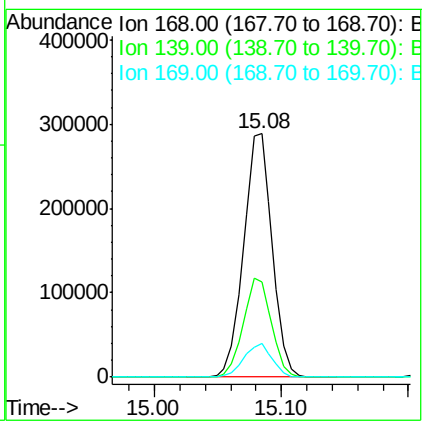


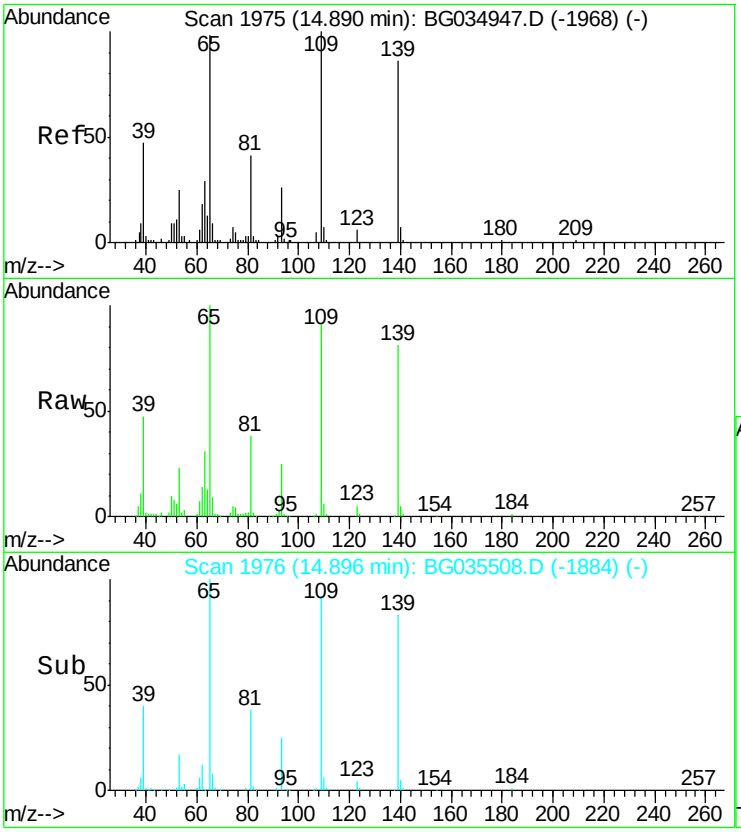


#54
Dibenzofuran
Concen: 40.059 ng
RT: 15.08 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:168 Resp: 449401

Ion	Ratio	Lower	Upper
168	100		
139	39.3	28.6	43.0
169	13.8	11.2	16.8



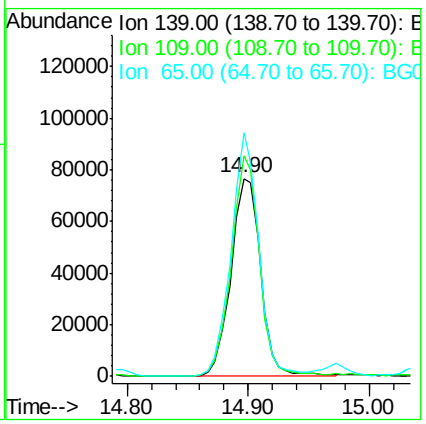


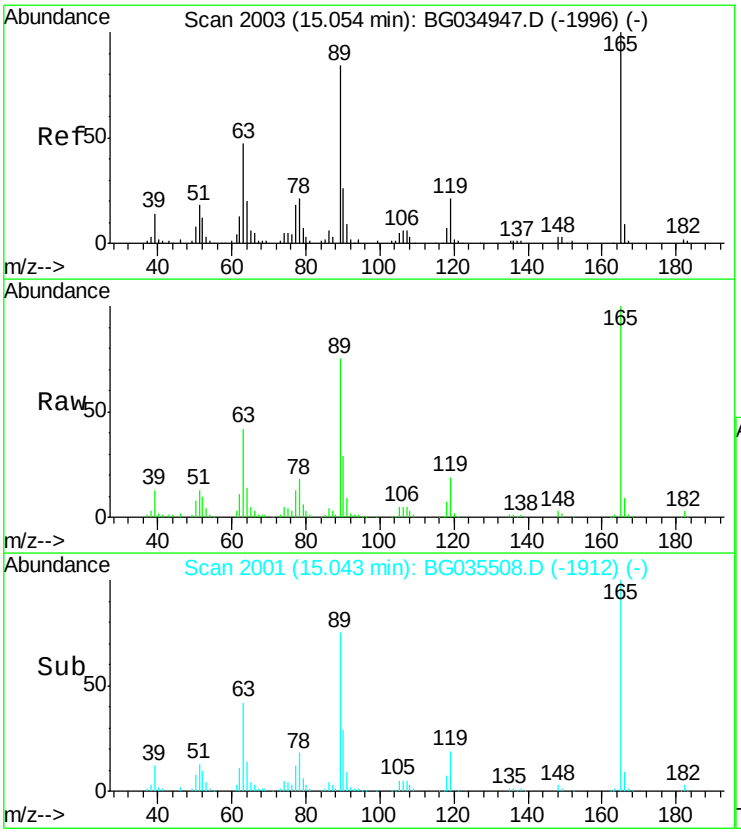
#55
4-Nitrophenol
Concen: 89.033 ng
RT: 14.90 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:139 Resp: 131916

Ion	Ratio	Lower	Upper
139	100		
109	111.4	62.2	102.2#
65	123.0	97.2	137.2

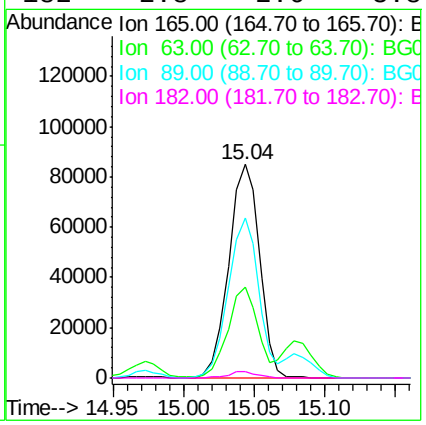


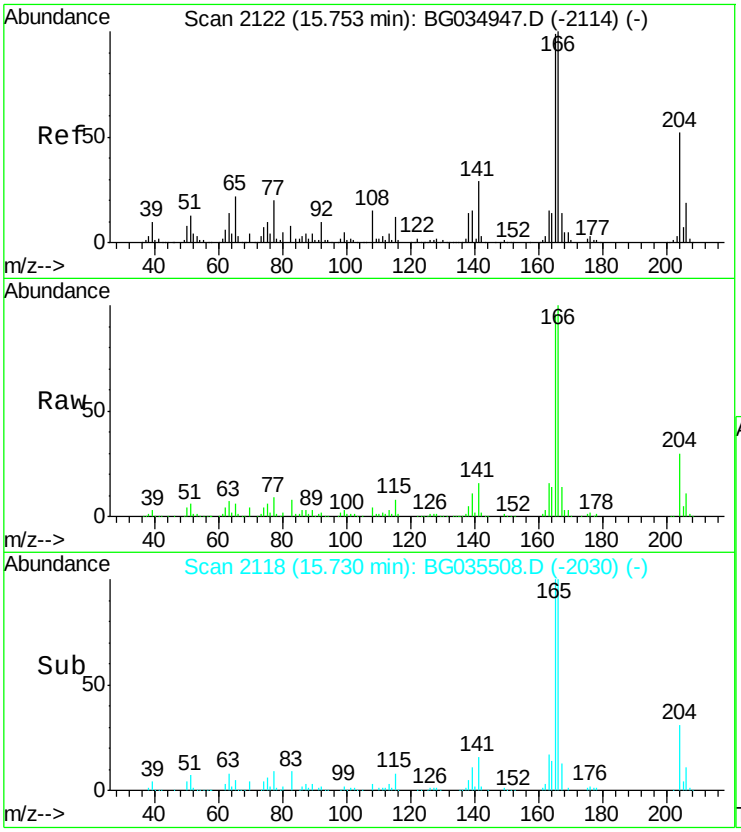


#56
2,4-Dinitrotoluene
Concen: 54.219 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:165 Resp: 128859

Ion	Ratio	Lower	Upper
165	100		
63	42.5	42.0	63.0
89	74.8	66.9	100.3
182	2.8	2.6	3.8



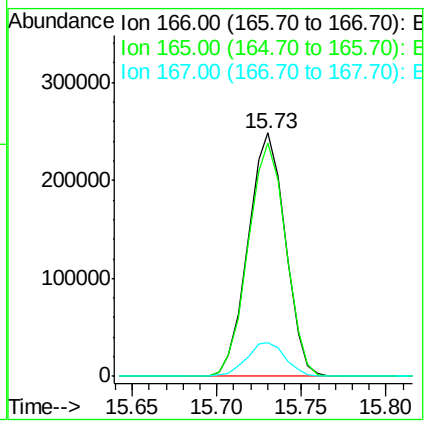


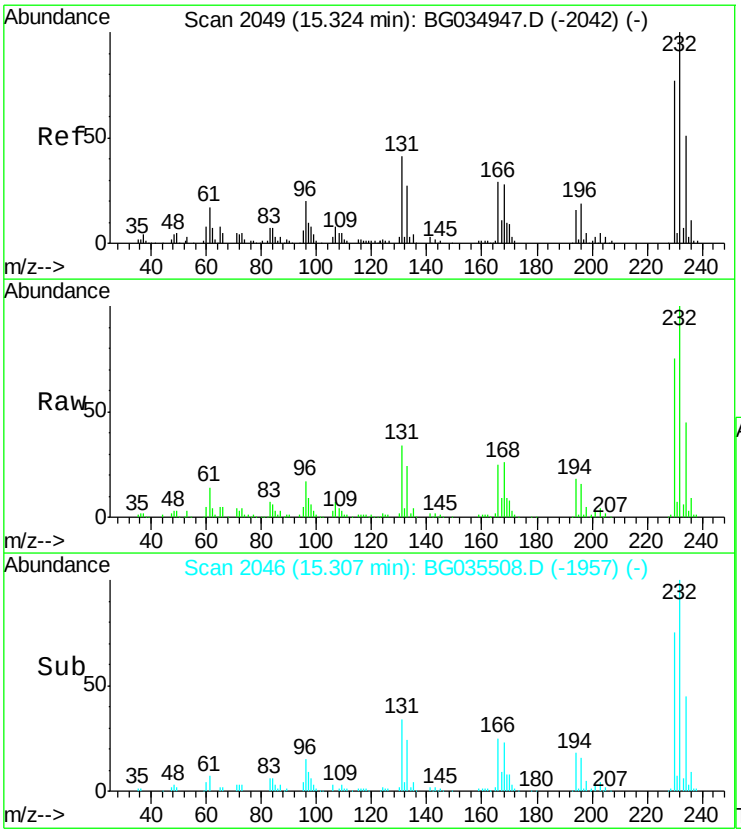
#57
Fluorene
Concen: 40.604 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:166 Resp: 380680

Ion	Ratio	Lower	Upper
166	100		
165	96.1	80.6	121.0
167	13.7	10.4	15.6

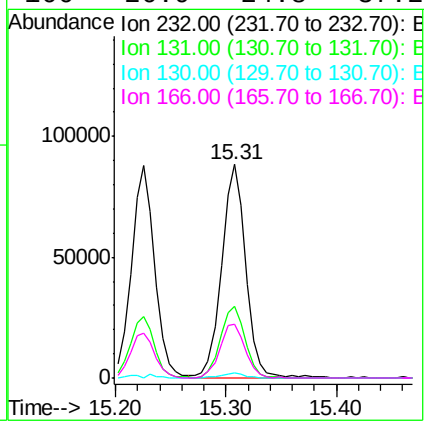


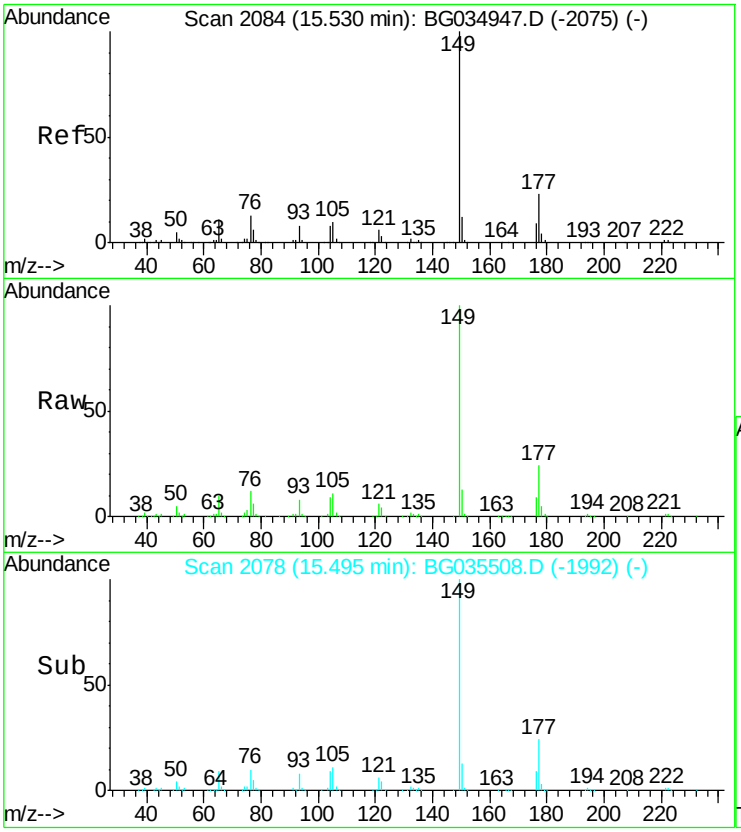


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.132 ng
RT: 15.31 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:232 Resp: 134074

Ion	Ratio	Lower	Upper
232	100		
131	34.5	33.5	50.3
130	2.3	2.2	3.2
166	26.9	24.8	37.2



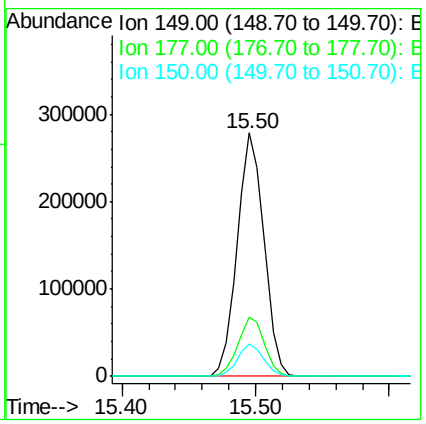


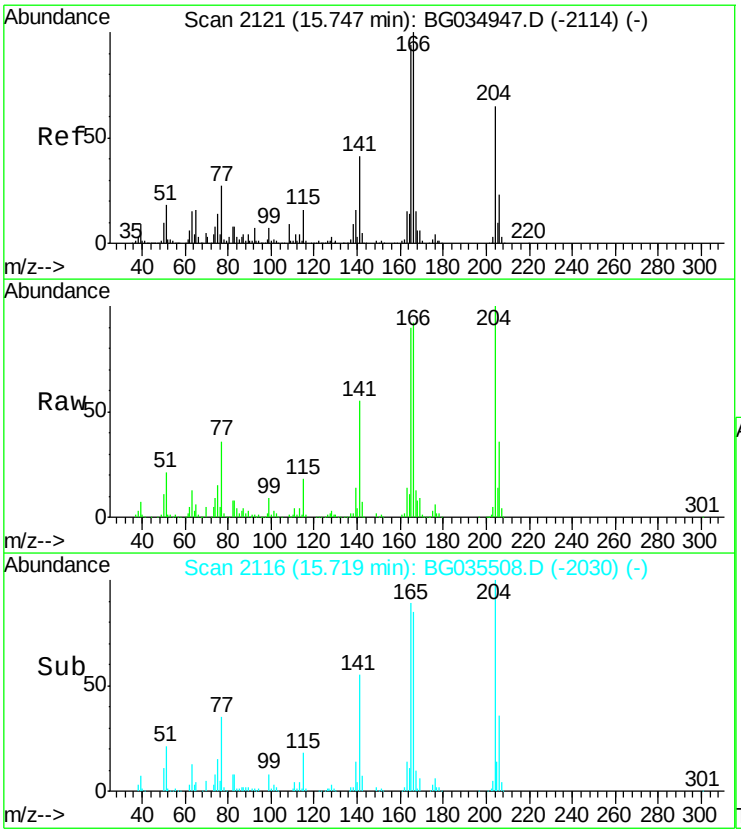
#59
Diethylphthalate
Concen: 38.382 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:149 Resp: 384034

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.5	27.7
150	13.5	10.2	15.2

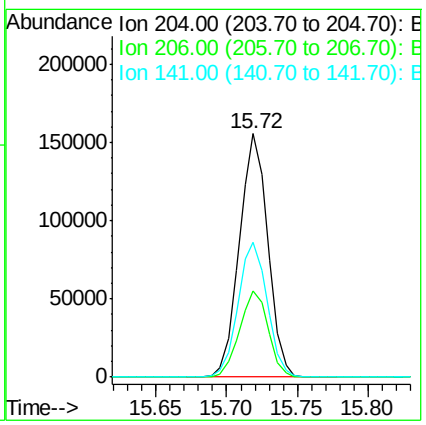


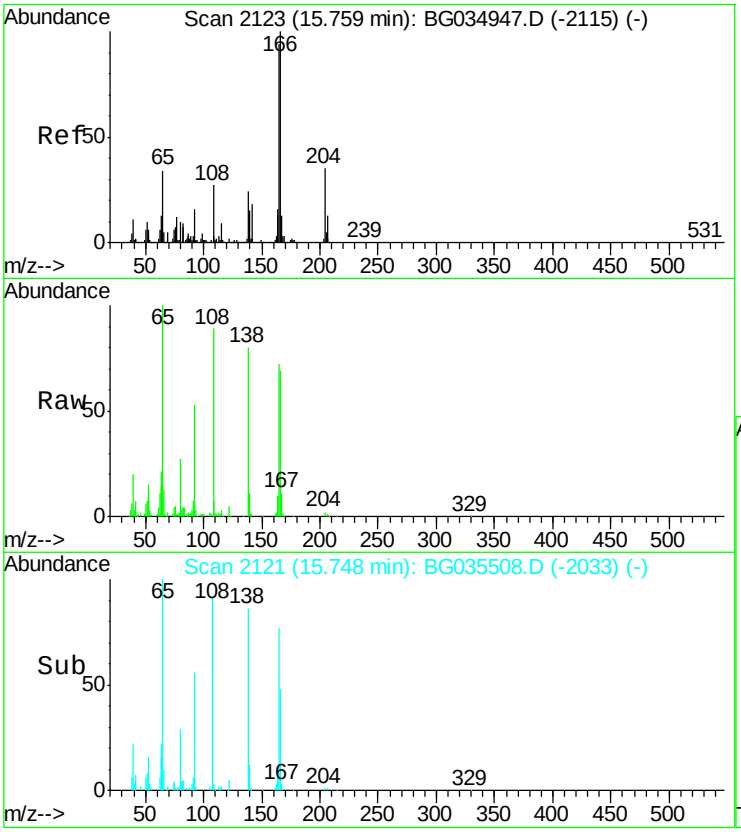


#60
4-Chlorophenyl-phenylether
Concen: 40.939 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:204 Resp: 218869

Ion	Ratio	Lower	Upper
204	100		
206	35.6	26.2	39.2
141	55.2	45.8	68.6



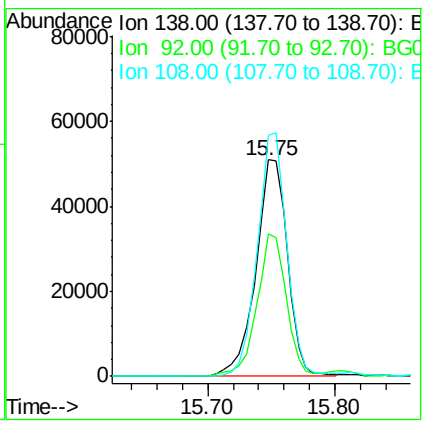


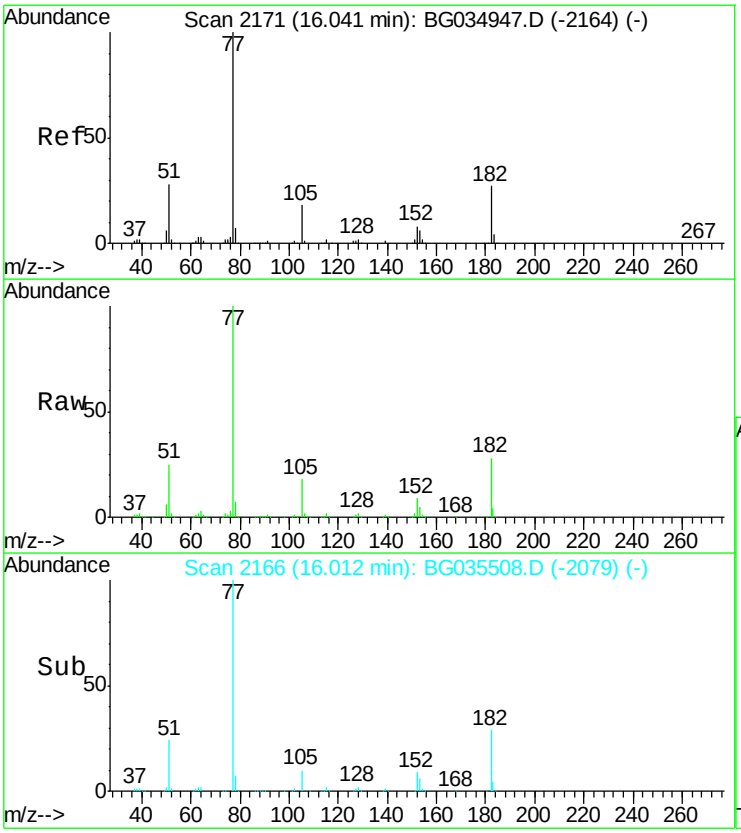
#61
4-Nitroaniline
Concen: 47.158 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument : BNA_G
ClientSampleId : PB110463BS

Tgt Ion:138 Resp: 88786

Ion	Ratio	Lower	Upper
138	100		
92	65.7	40.1	80.1
108	111.2	65.4	105.4#

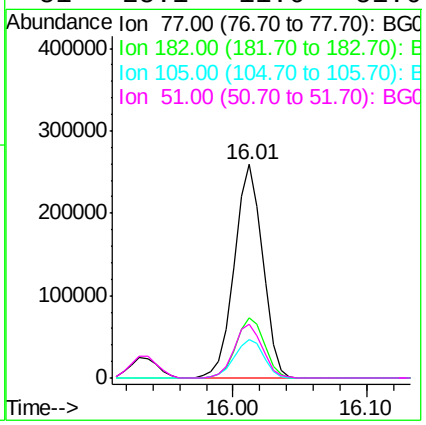


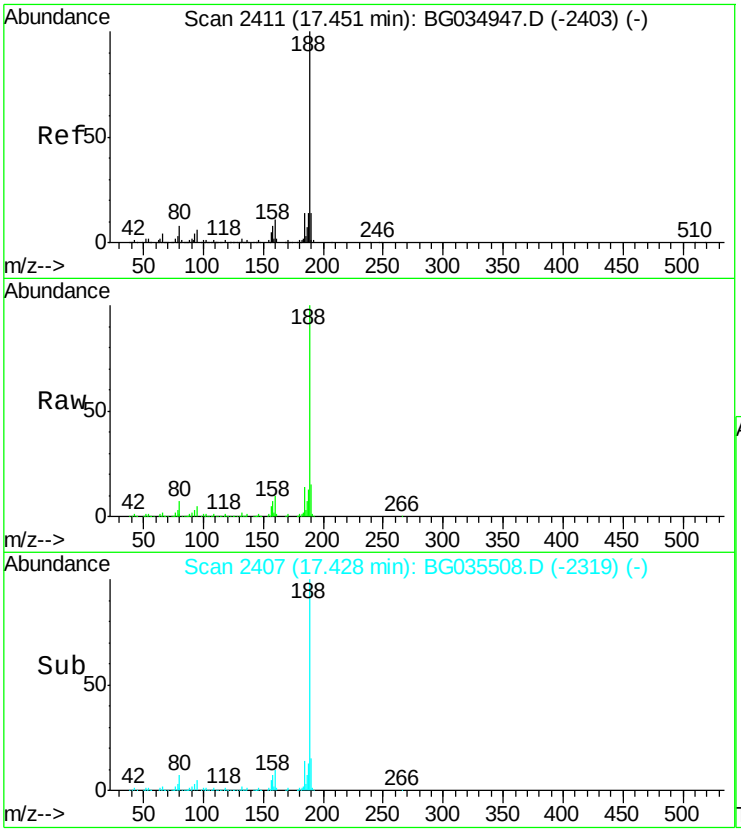


#62
Azobenzene
Concen: 38.837 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion: 77 Resp: 380789

Ion	Ratio	Lower	Upper
77	100		
182	27.9	7.4	47.4
105	18.2	0.3	40.3
51	25.1	11.6	51.6



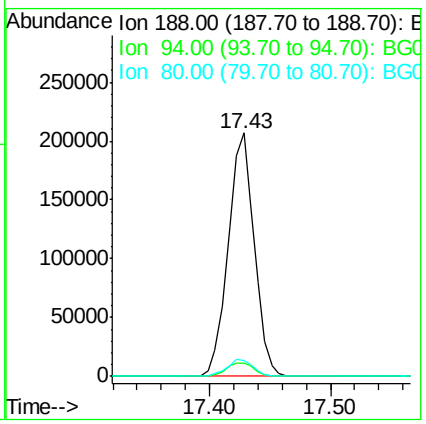


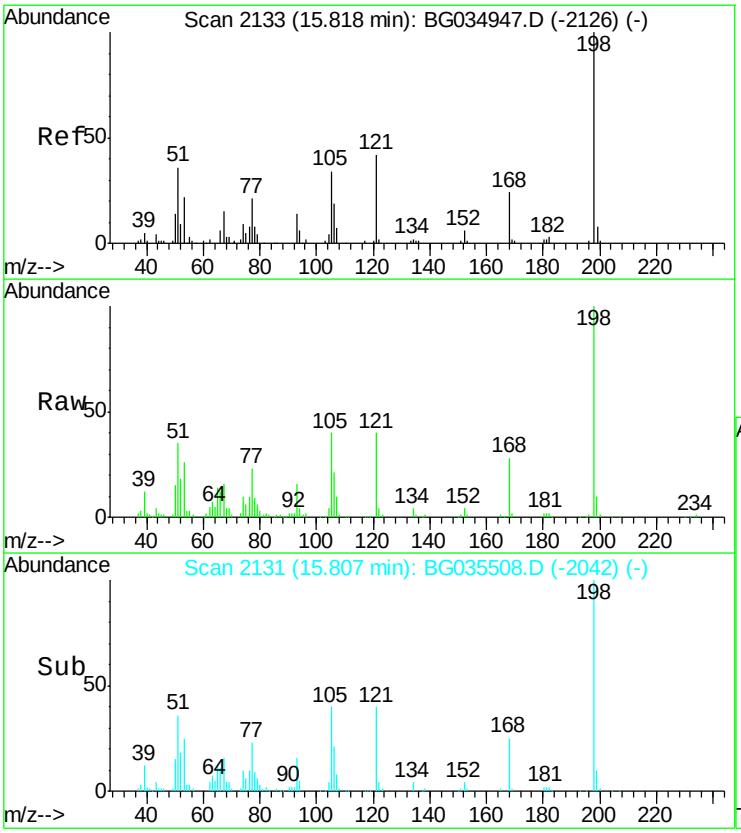
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:188 Resp: 309728

Ion	Ratio	Lower	Upper
188	100		
94	5.3	6.9	10.3#
80	6.5	7.7	11.5#

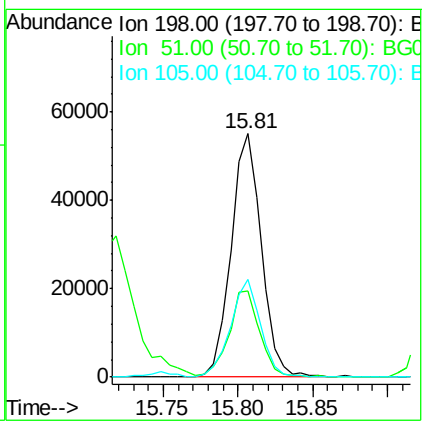


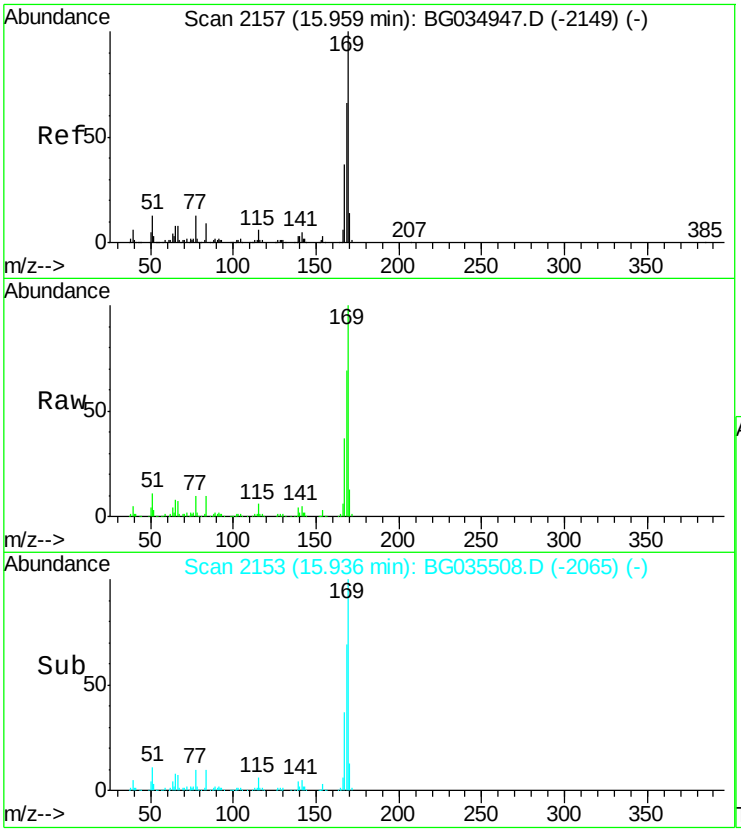


#64
4,6-Dinitro-2-methylphenol
Concen: 55.101 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:198 Resp: 77920

Ion	Ratio	Lower	Upper
198	100		
51	35.4	30.6	70.6
105	39.9	23.8	63.8



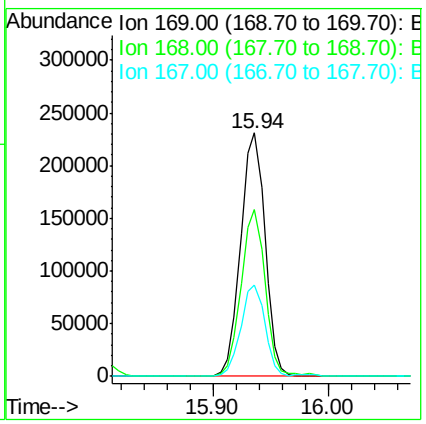


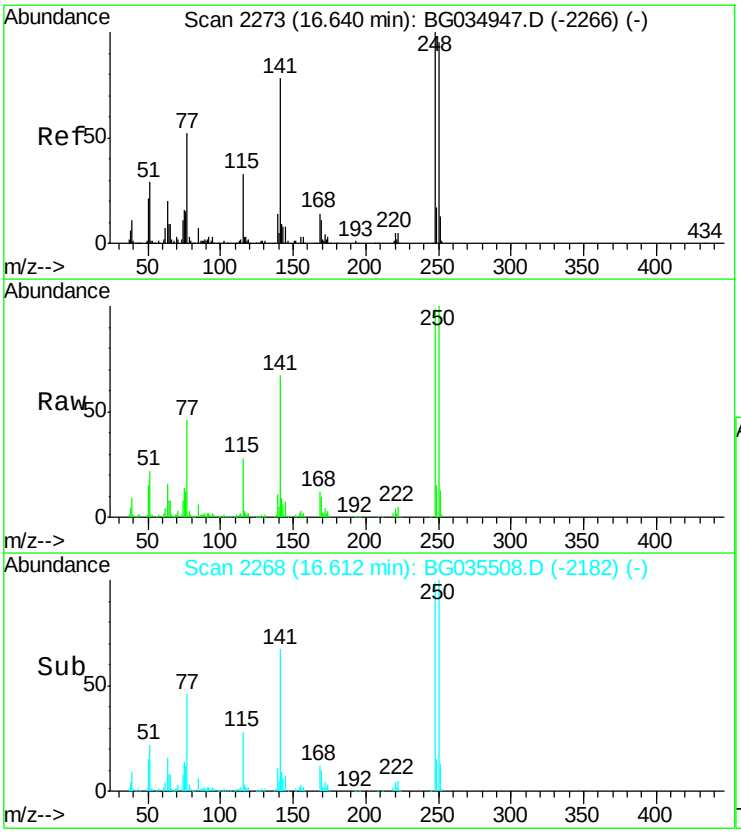
#65
n-Nitrosodiphenylamine
Concen: 36.429 ng
RT: 15.94 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:169 Resp: 338842

Ion	Ratio	Lower	Upper
169	100		
168	68.7	55.7	83.5
167	37.4	30.1	45.1

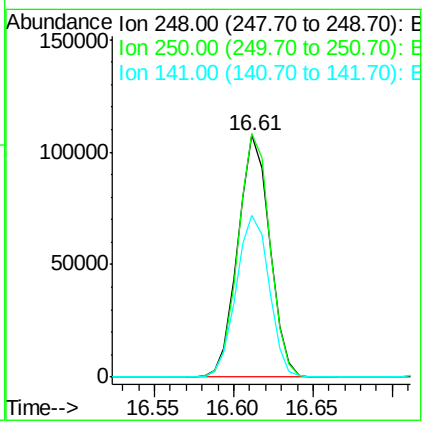


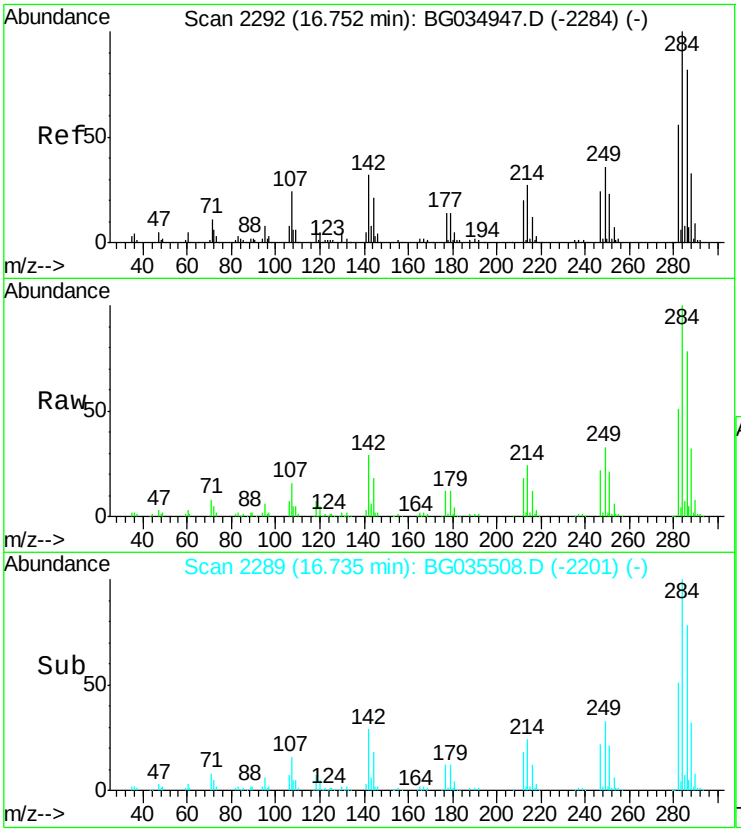


#66
4-Bromophenyl-phenylether
Concen: 40.262 ng
RT: 16.61 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:248 Resp: 150171

Ion	Ratio	Lower	Upper
248	100		
250	100.6	77.1	115.7
141	67.0	50.8	76.2



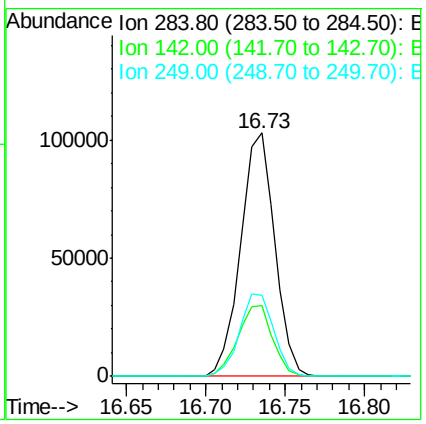


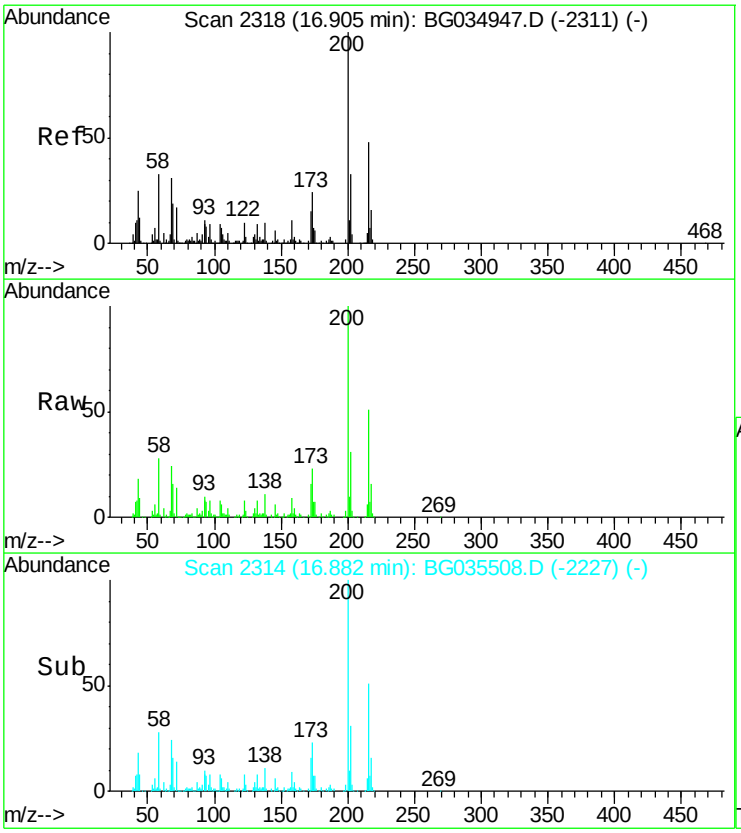
#67
Hexachlorobenzene
Concen: 40.449 ng
RT: 16.73 min Scan# 2289
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:284 Resp: 153559

Ion	Ratio	Lower	Upper
284	100		
142	29.2	26.8	40.2
249	33.2	26.3	39.5

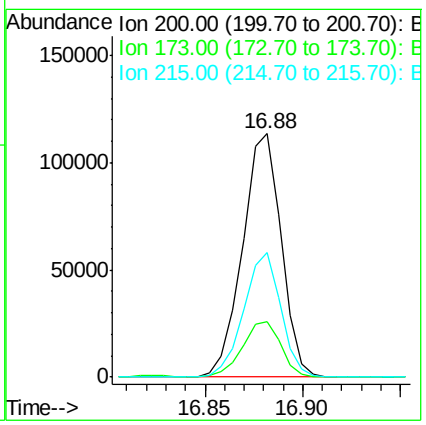


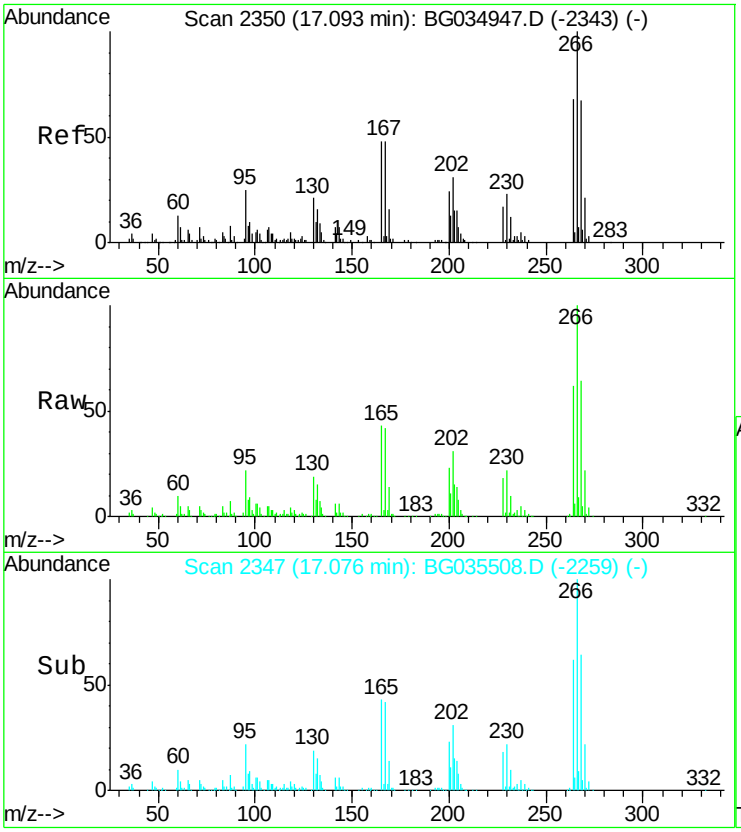


#68
Atrazine
Concen: 39.270 ng
RT: 16.88 min Scan# 2314
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:200 Resp: 155769

Ion	Ratio	Lower	Upper
200	100		
173	22.5	5.2	45.2
215	51.3	30.4	70.4



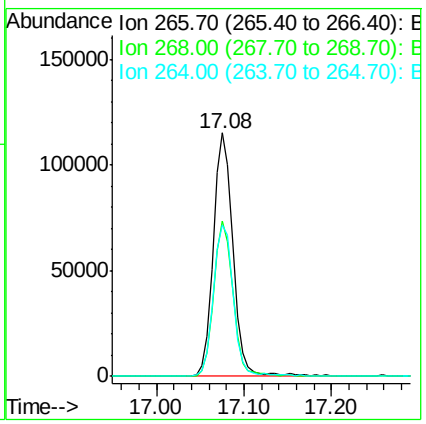


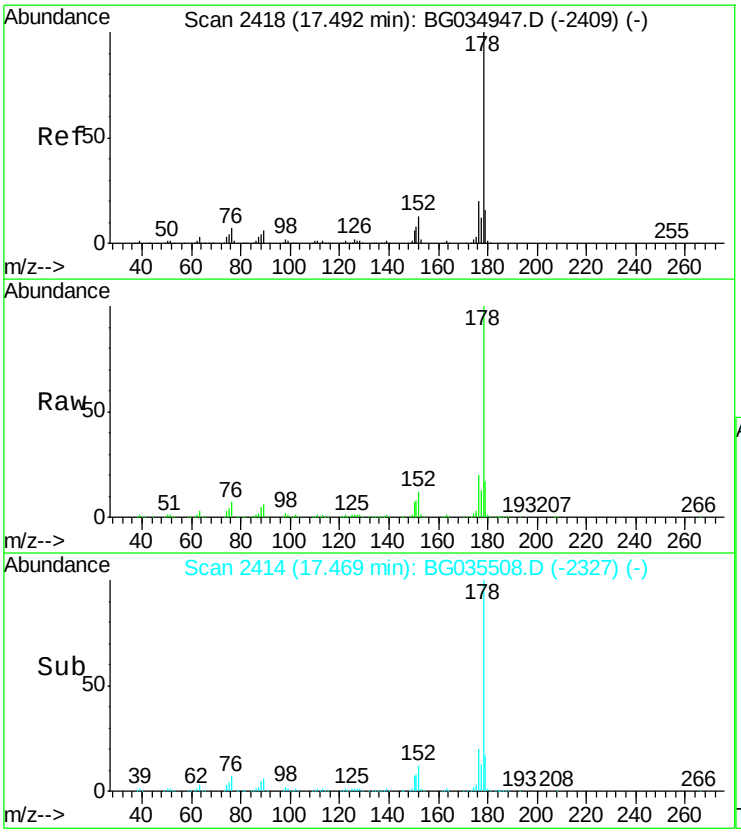
#69
Pentachlorophenol
Concen: 70.529 ng
RT: 17.08 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:266 Resp: 180047

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.1	76.7
264	62.1	49.6	74.4

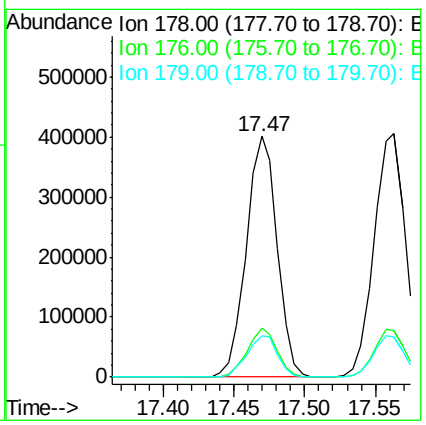


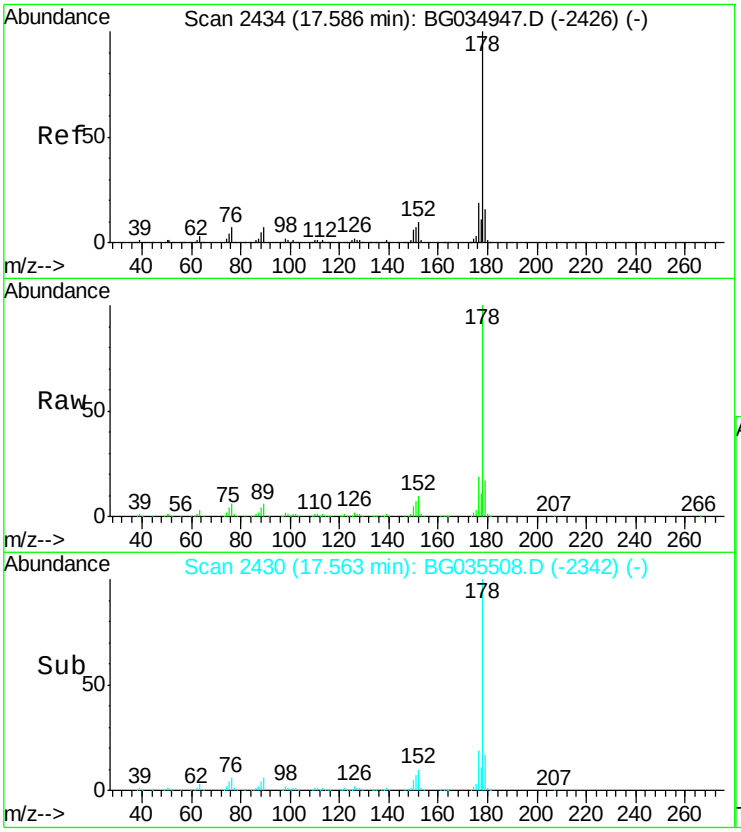


#70
Phenanthrene
Concen: 39.150 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:178 Resp: 615969

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	17.0	12.5	18.7



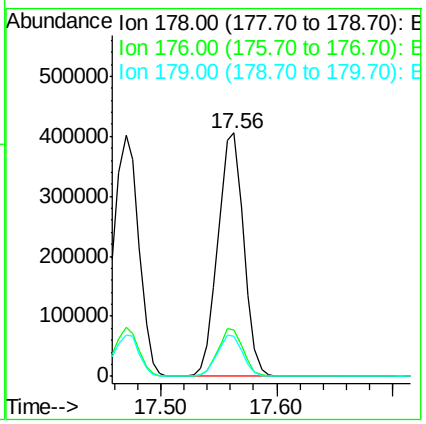


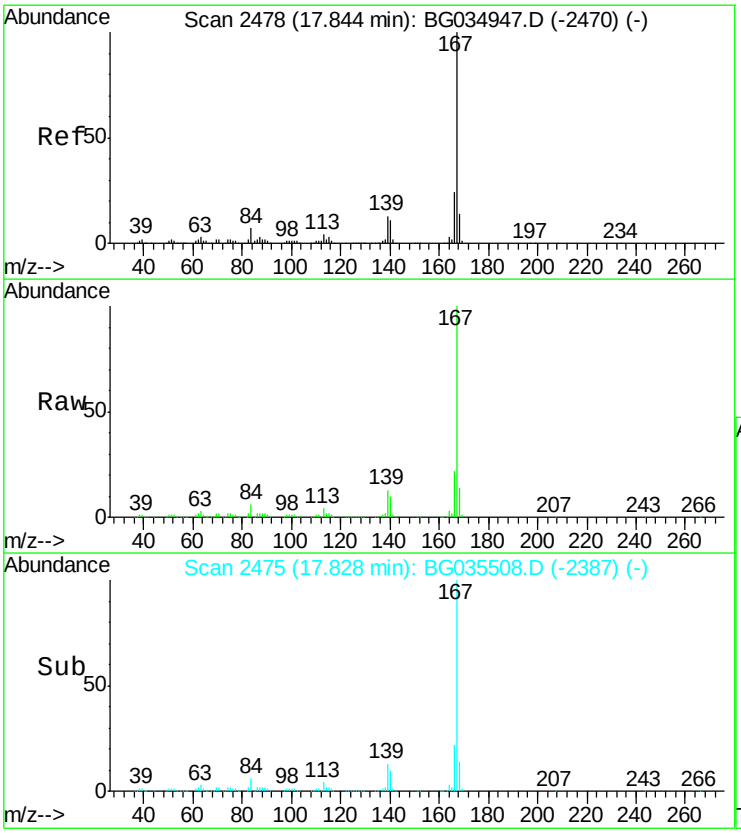
#71
Anthracene
Concen: 39.696 ng
RT: 17.56 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:178 Resp: 625609

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	16.6	12.5	18.7

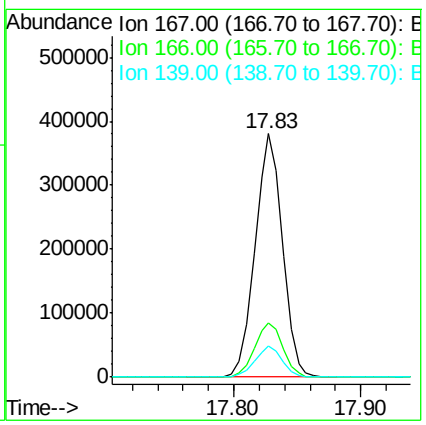


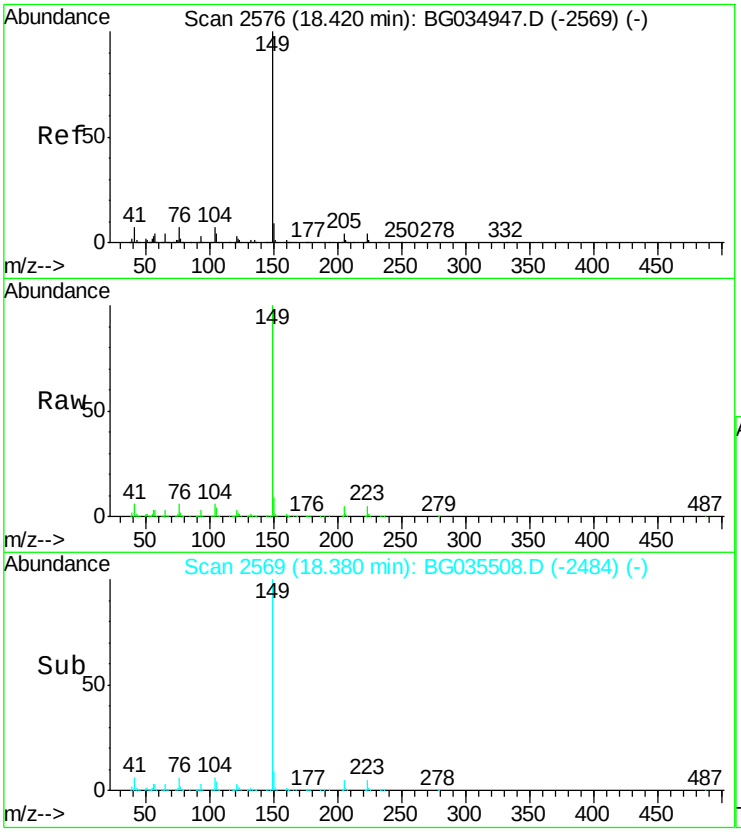


#72
Carbazole
Concen: 39.003 ng
RT: 17.83 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:167 Resp: 570328

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	12.6	9.4	14.2



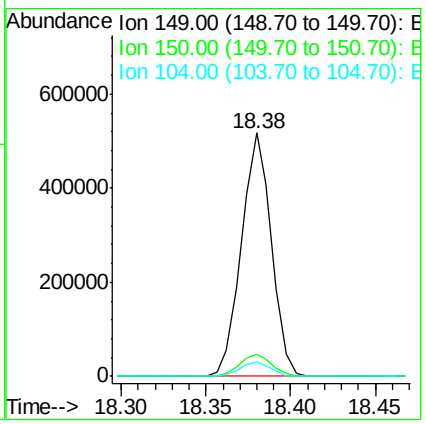


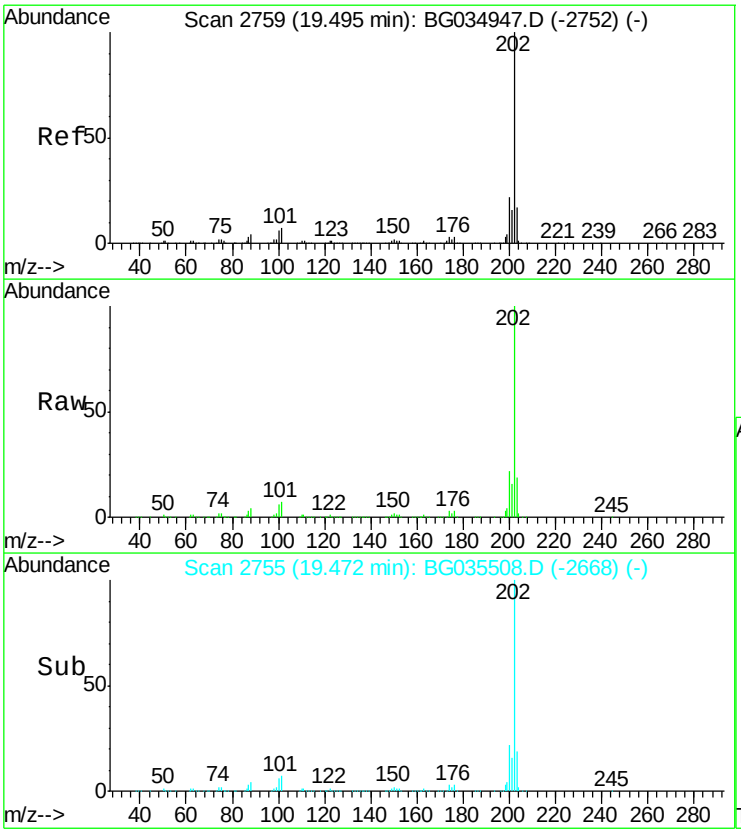
#73
Di-n-butylphthalate
Concen: 36.590 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.03 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument : BNA_G
ClientSampleId : PB110463BS

Tgt Ion:149 Resp: 637733

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	6.1	3.9	5.9#

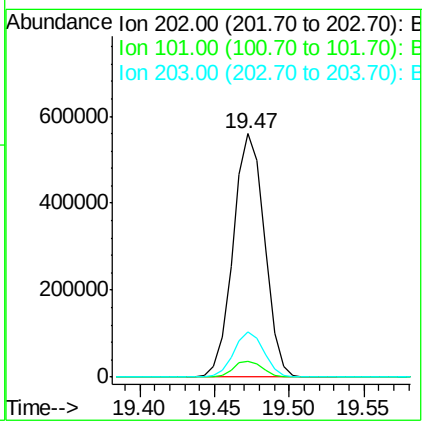


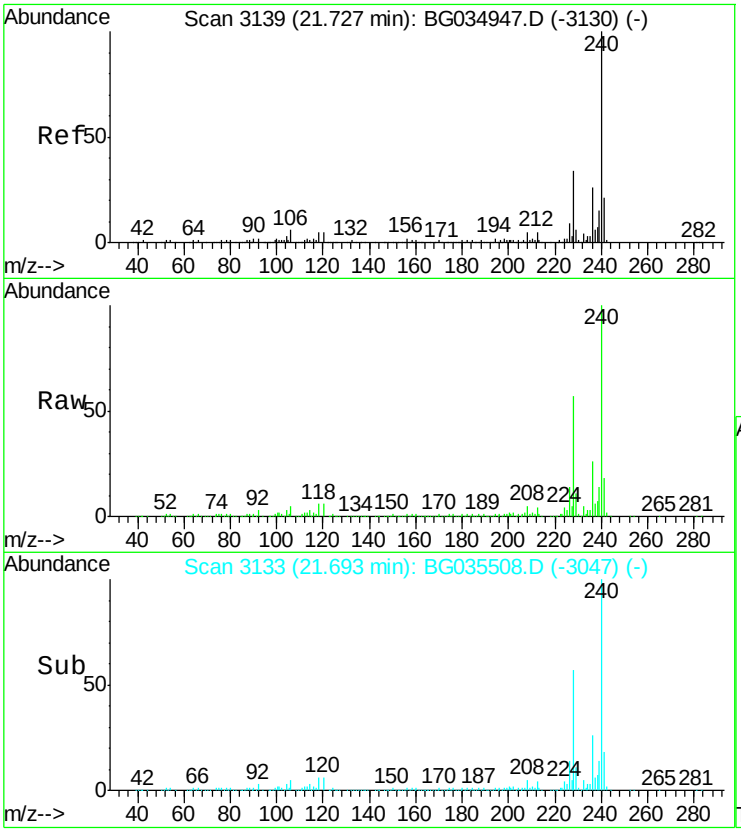


#74
Fluoranthene
Concen: 40.083 ng
RT: 19.47 min Scan# 2755
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:202 Resp: 820642

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	28.9
203	18.8	0.0	37.5



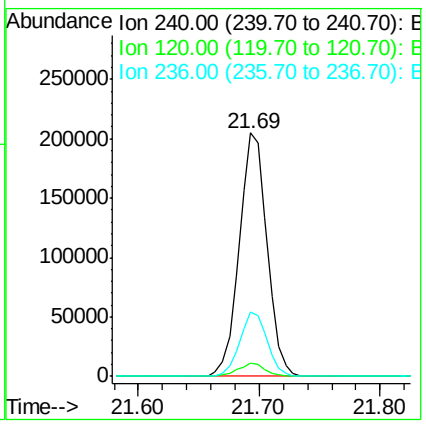


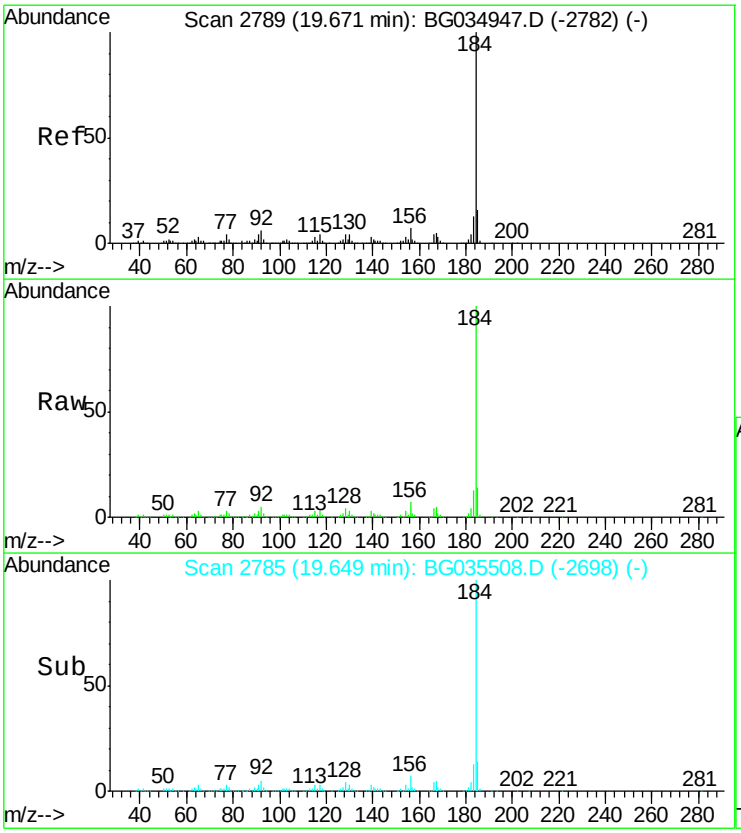
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:240 Resp: 328977

Ion	Ratio	Lower	Upper
240	100		
120	5.6	6.8	10.2#
236	26.2	20.9	31.3

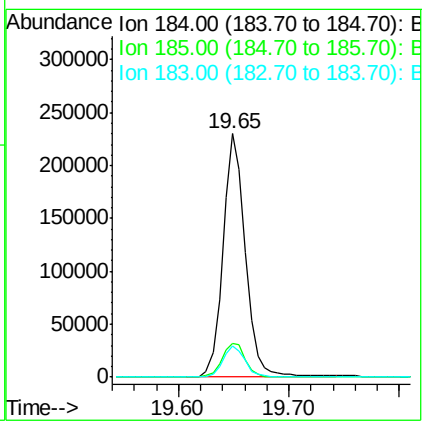


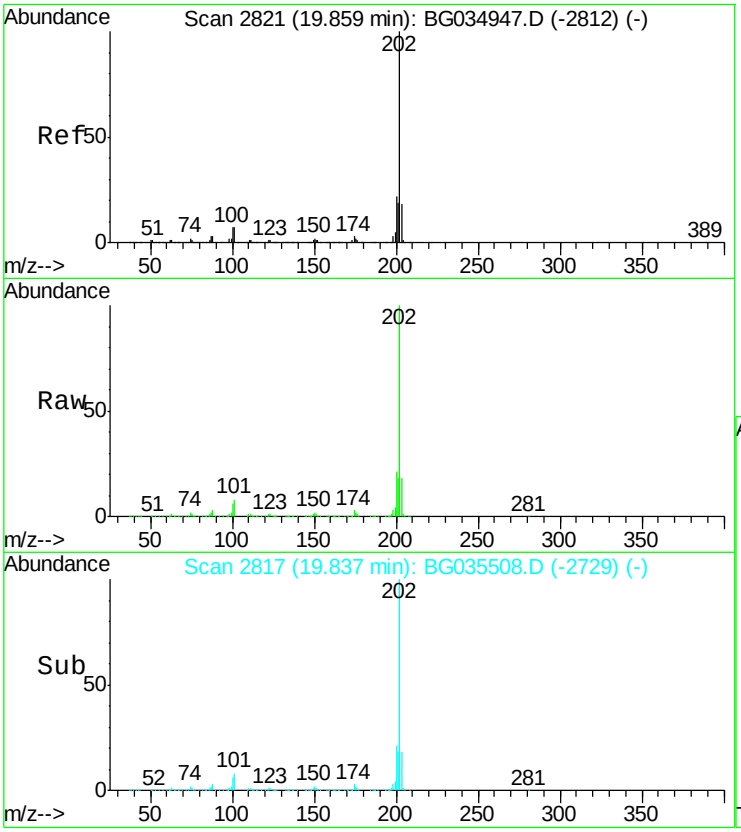


#76
Benzidine
Concen: 26.641 ng
RT: 19.65 min Scan# 2785
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:184 Resp: 326067

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.1	16.7
183	12.7	10.6	16.0



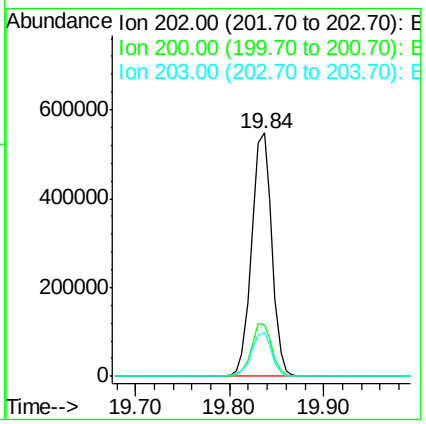


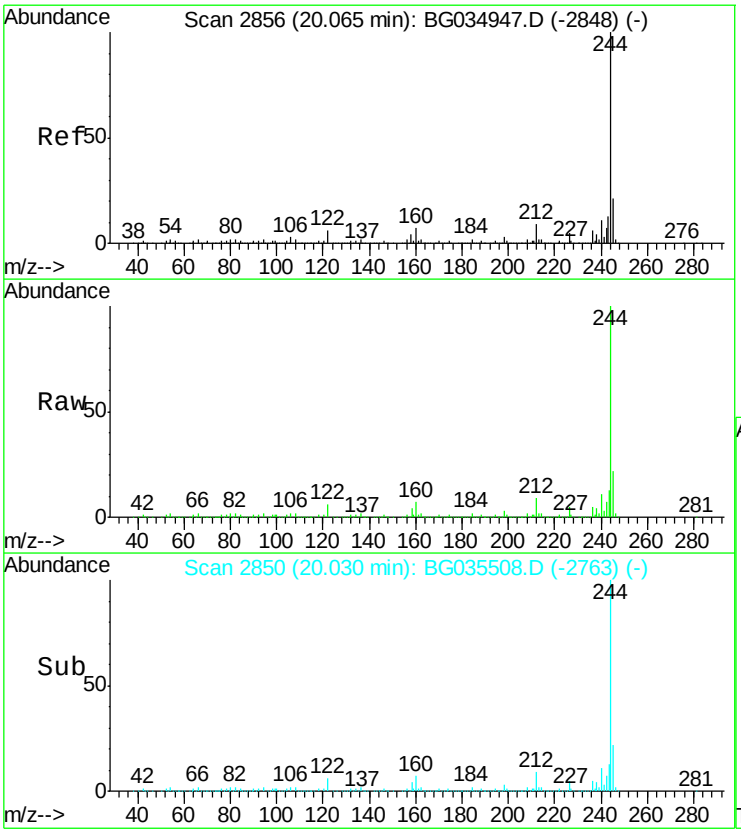
#77
Pyrene
Concen: 37.496 ng
RT: 19.84 min Scan# 2817
Delta R.T. -0.01 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:202 Resp: 813188

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.9	13.9	20.9

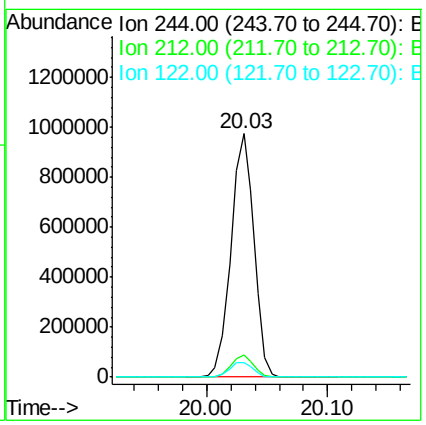


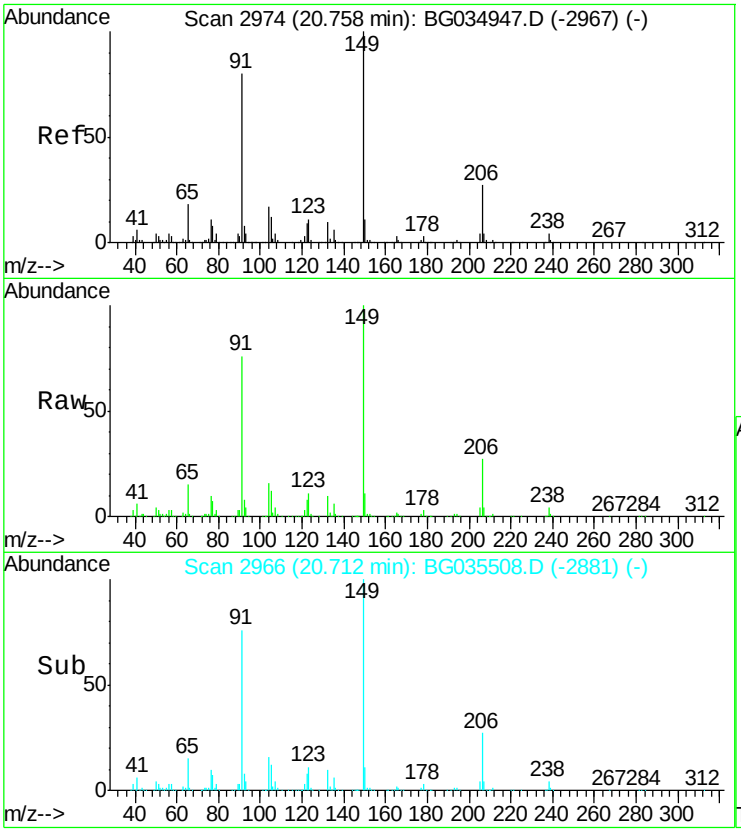


#78
Terphenyl-d14
Concen: 81.949 ng
RT: 20.03 min Scan# 2850
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:244 Resp: 1287035

Ion	Ratio	Lower	Upper
244	100		
212	9.0	5.8	8.8#
122	5.8	7.0	10.4#



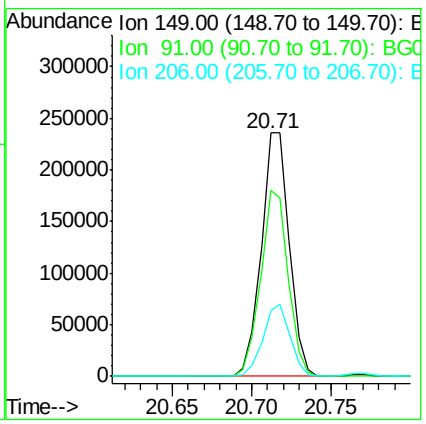


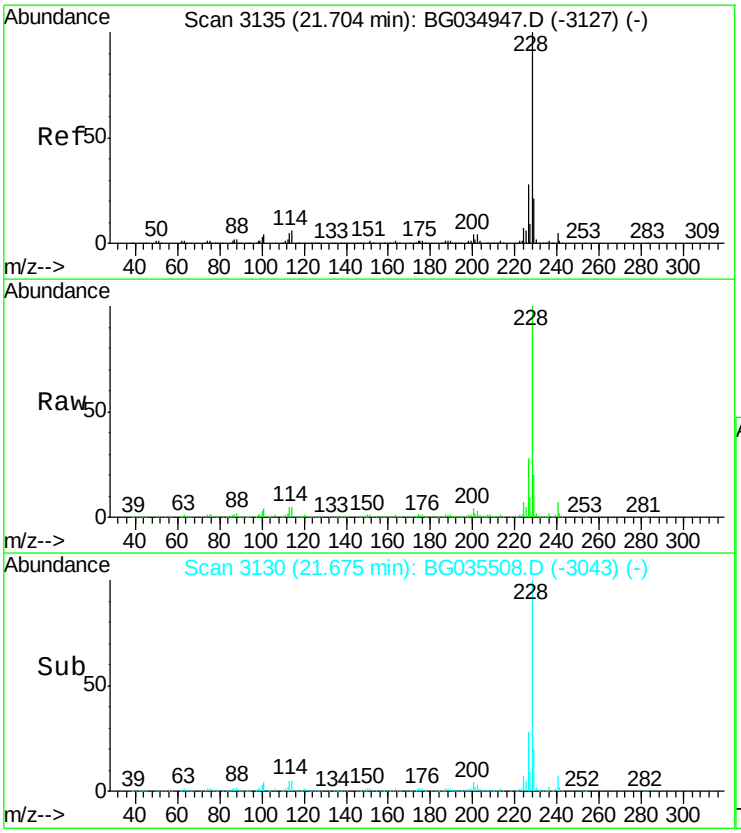
#79
Butylbenzylphthalate
Concen: 37.073 ng
RT: 20.71 min Scan# 2966
Delta R.T. -0.03 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:149 Resp: 291959

Ion	Ratio	Lower	Upper
149	100		
91	76.2	62.2	93.2
206	27.1	18.6	27.8

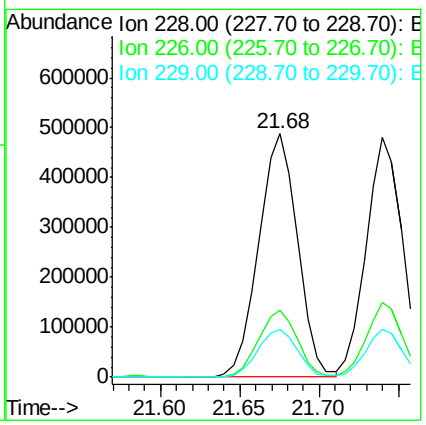


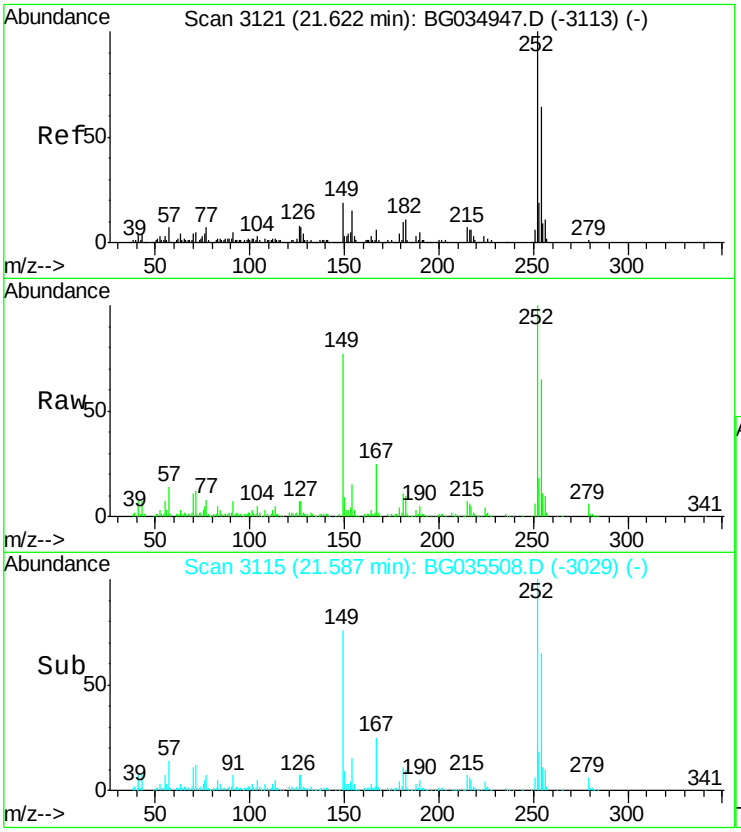


#80
Benzo(a)anthracene
Concen: 39.608 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:228 Resp: 832670

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.7	34.1
229	19.6	16.2	24.2



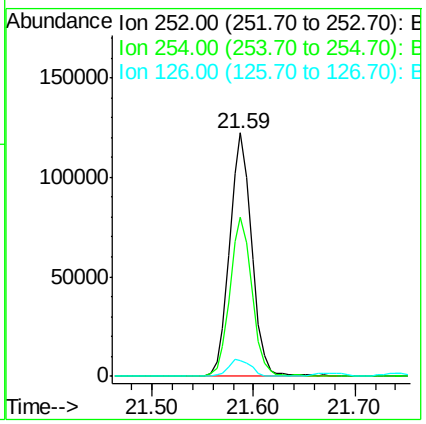


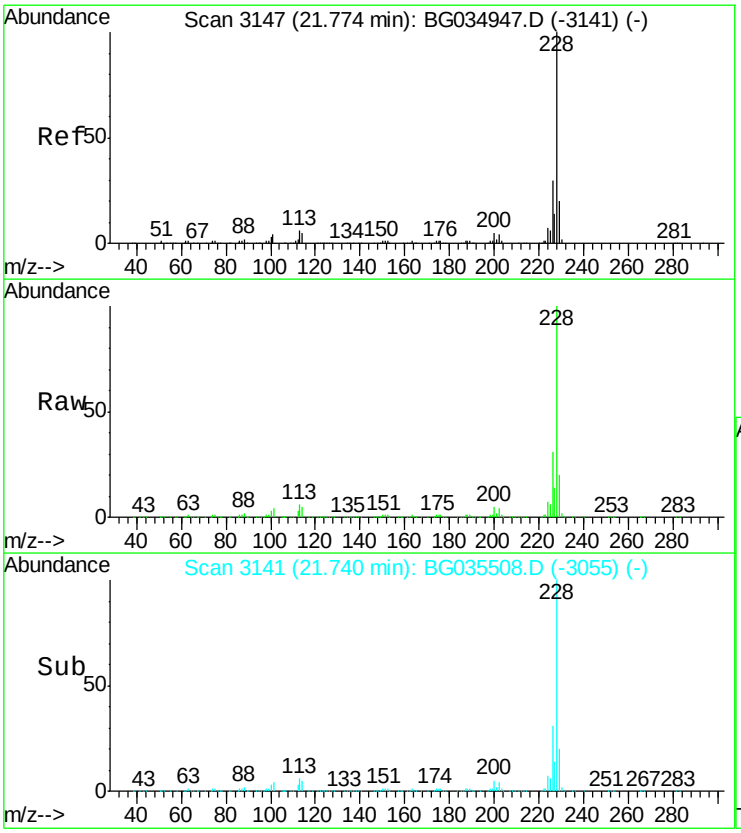
#81
3,3'-Dichlorobenzidine
Concen: 23.311 ng
RT: 21.59 min Scan# 3115
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:252 Resp: 184368

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.8	76.2
126	6.7	7.4	11.2#

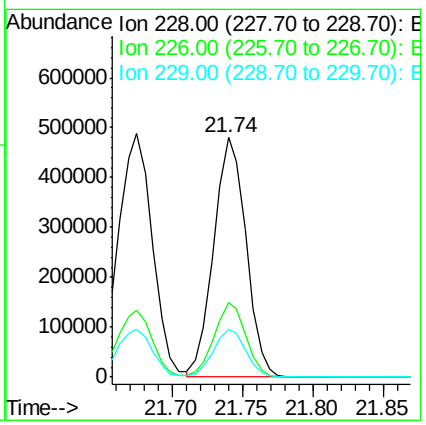


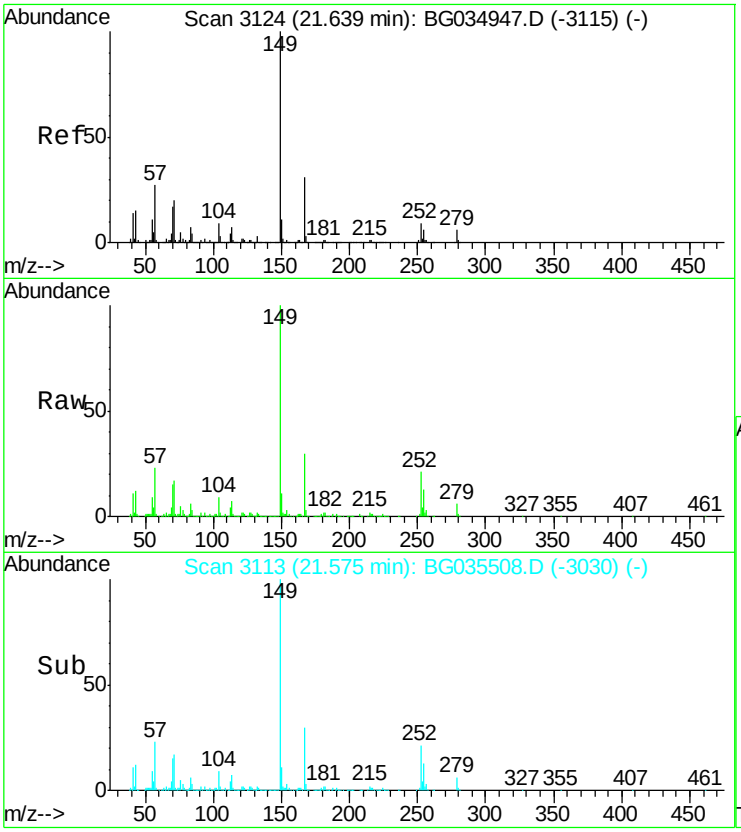


#82
Chrysene
Concen: 39.580 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.02 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:228 Resp: 761840

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	19.8	15.0	22.4



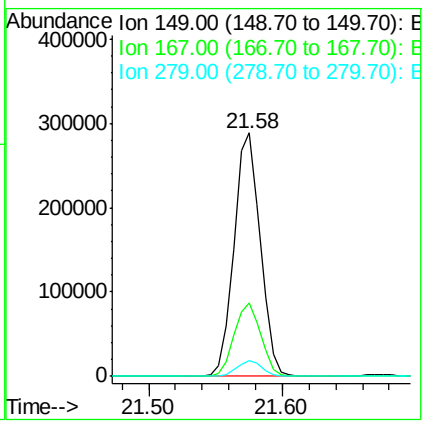


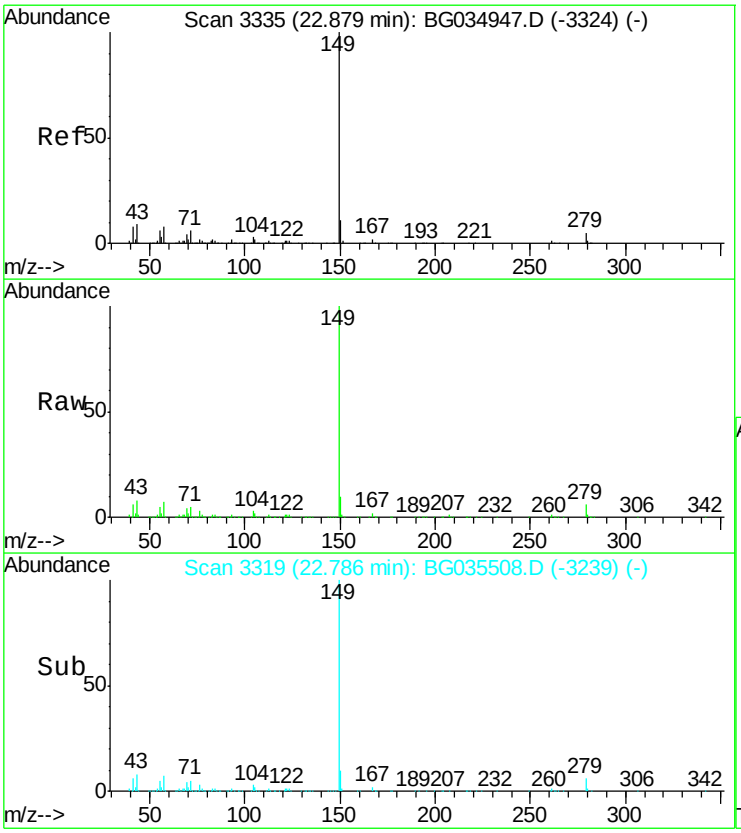
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.400 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.04 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:149 Resp: 393920

Ion	Ratio	Lower	Upper
149	100		
167	30.1	24.3	36.5
279	6.3	4.0	6.0#

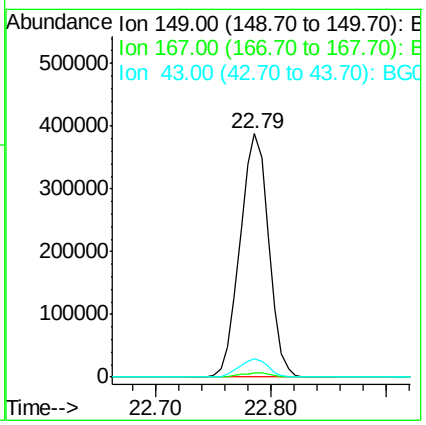


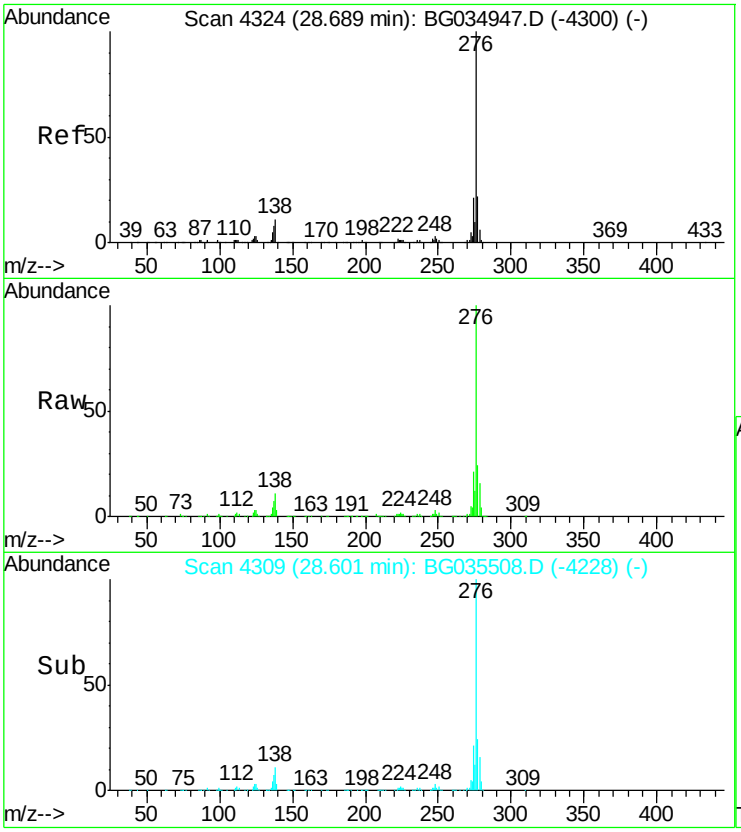


#84
Di-n-octyl phthalate
Concen: 34.905 ng
RT: 22.79 min Scan# 3319
Delta R.T. -0.06 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:149 Resp: 666358

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.7	8.9	13.3#



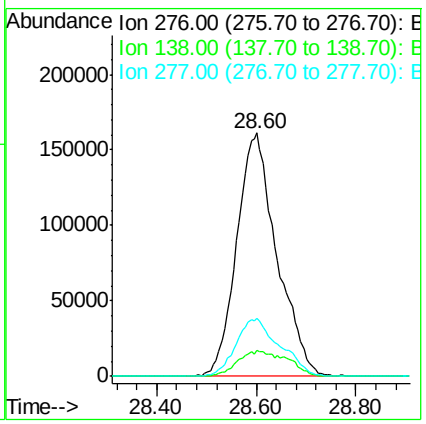


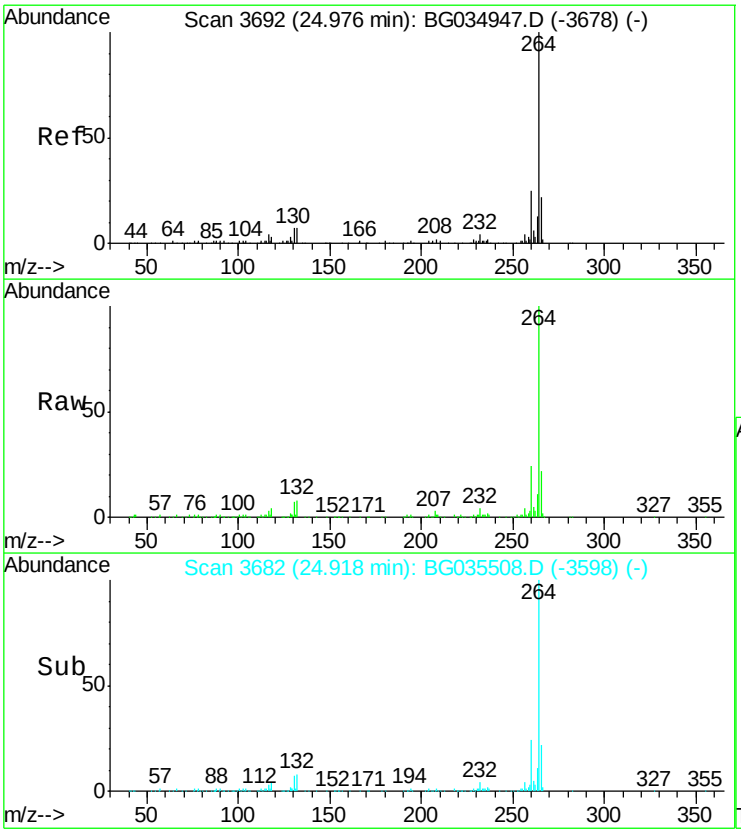
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.959 ng
RT: 28.60 min Scan# 4309
Delta R.T. -0.05 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:276 Resp: 900792

Ion	Ratio	Lower	Upper
276	100		
138	13.2	16.0	24.0#
277	25.9	20.0	30.0

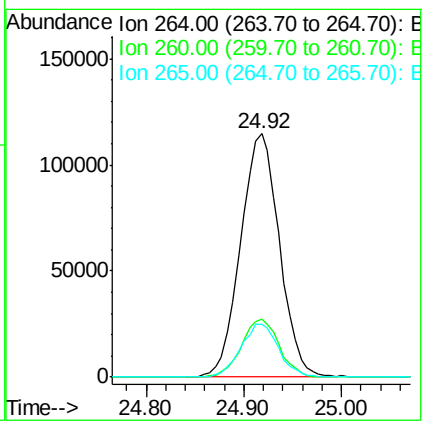


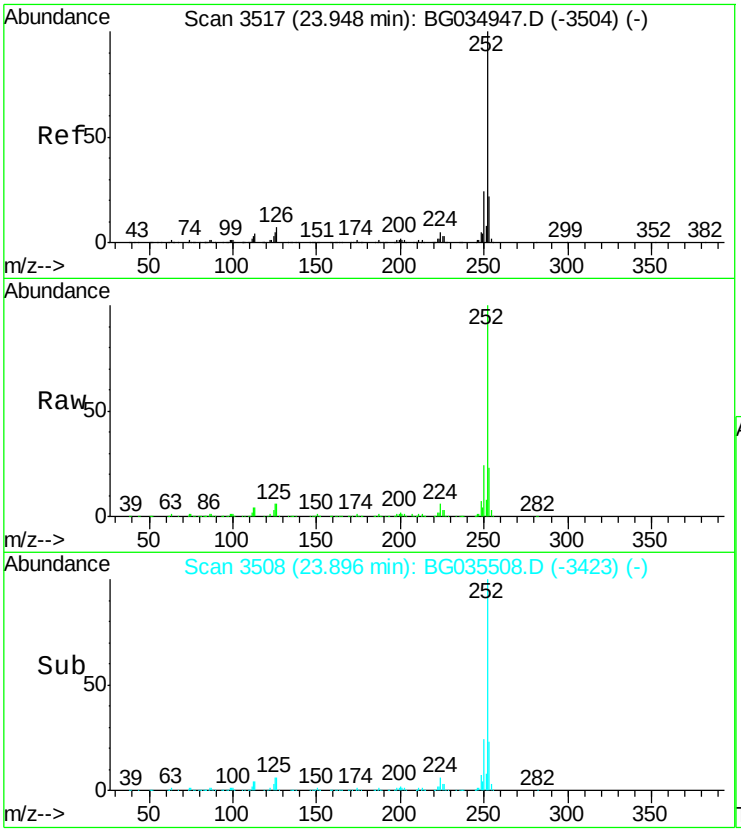


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3682
Delta R.T. -0.04 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:264 Resp: 317991

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	21.7	17.7	26.5



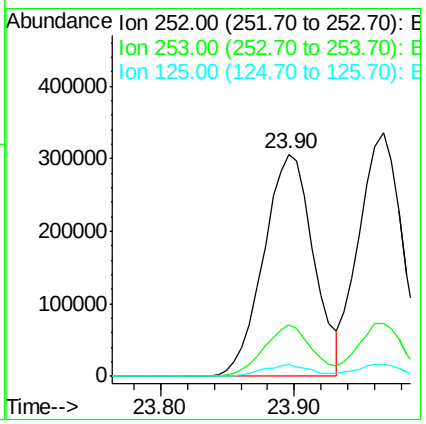


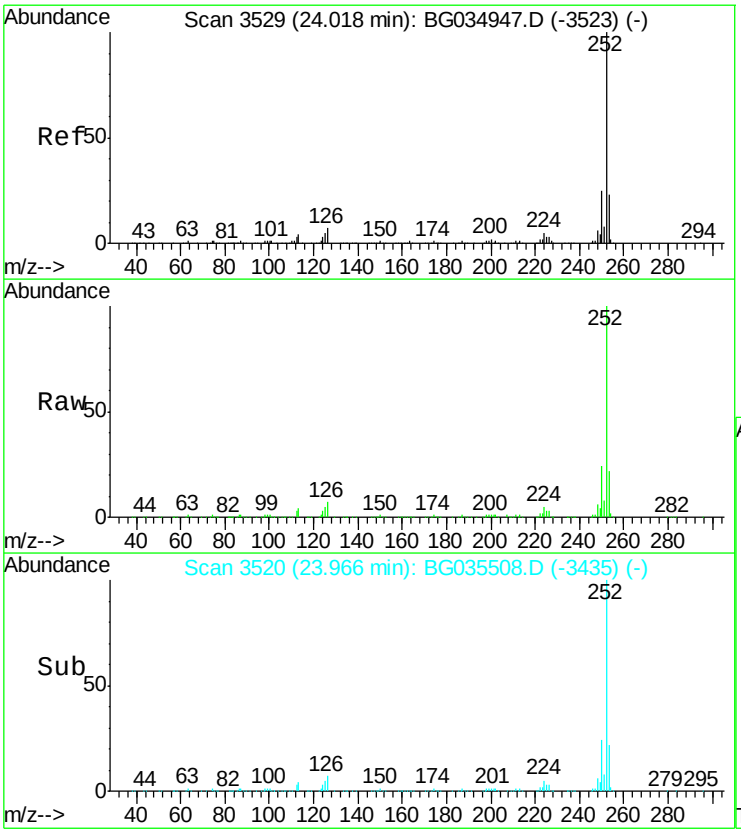
#87
Benzo(b)fluoranthene
Concen: 40.584 ng
RT: 23.90 min Scan# 3508
Delta R.T. -0.03 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:252 Resp: 794734

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	5.5	7.2	10.8#

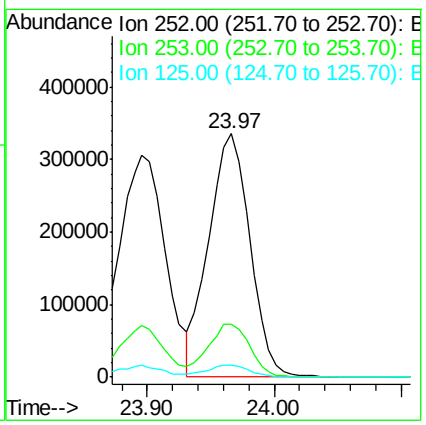


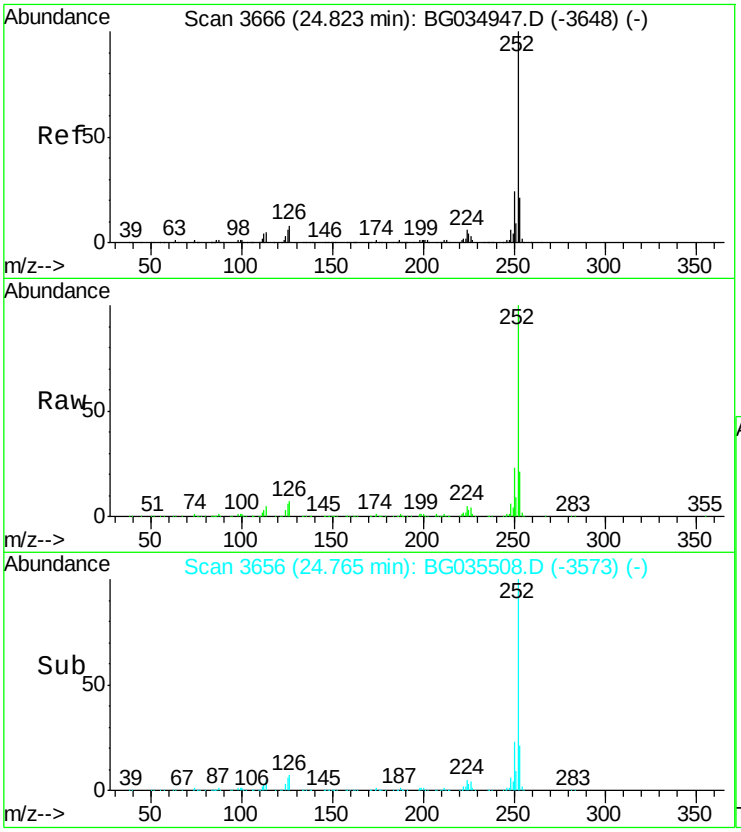


#88
Benzo(k)fluoranthene
Concen: 39.383 ng
RT: 23.97 min Scan# 3520
Delta R.T. -0.03 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:252 Resp: 754425

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	5.0	6.6	9.8#



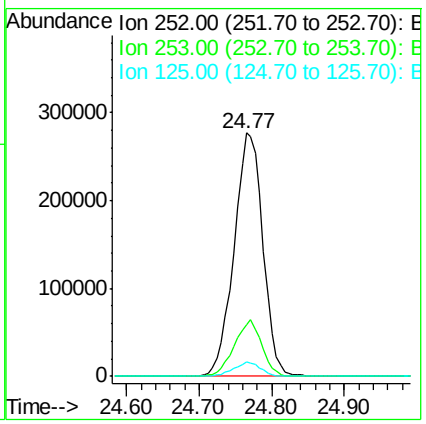


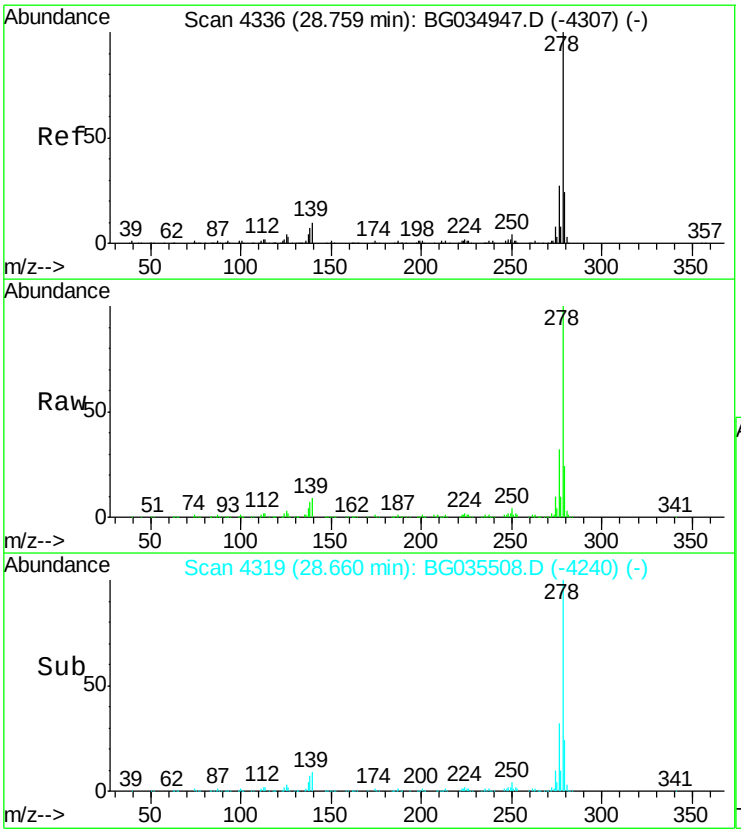
#89
Benzo(a)pyrene
Concen: 41.371 ng
RT: 24.77 min Scan# 3656
Delta R.T. -0.04 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:252 Resp: 762325

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.3	27.5
125	5.9	7.3	10.9#

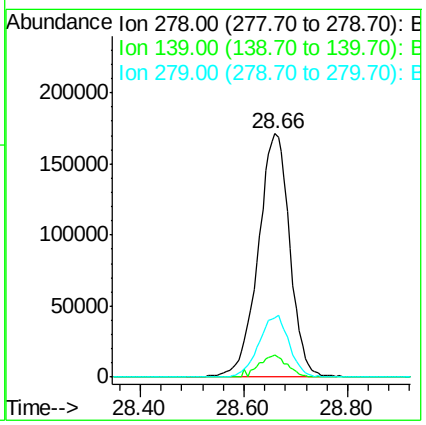


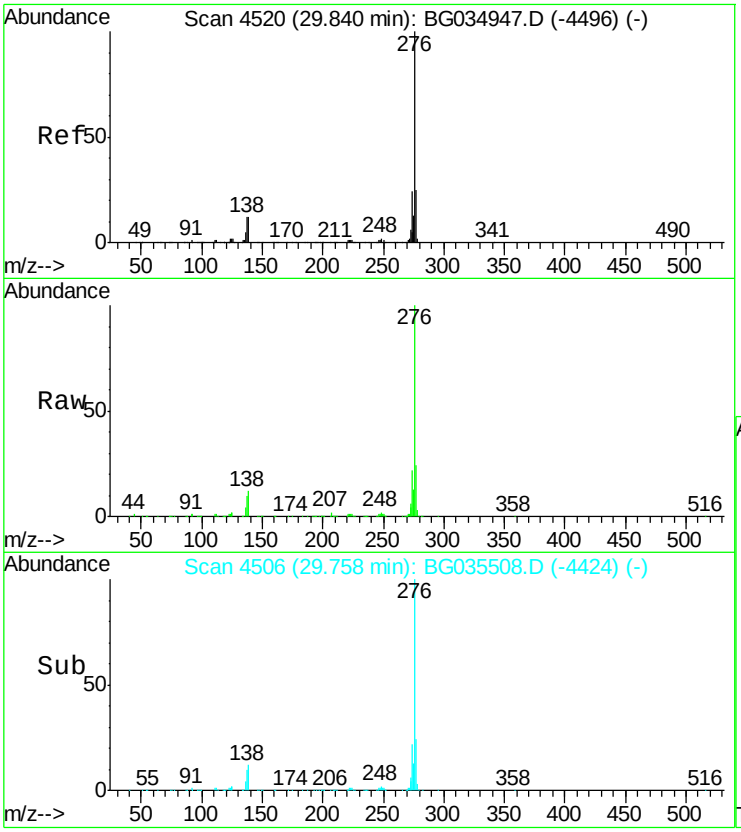


#90
Dibenzo(a,h)anthracene
Concen: 39.839 ng
RT: 28.66 min Scan# 4319
Delta R.T. -0.06 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Tgt Ion:278 Resp: 724689

Ion	Ratio	Lower	Upper
278	100		
139	9.2	9.8	14.6#
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.865 ng
RT: 29.76 min Scan# 4506
Delta R.T. -0.05 min
Lab File: BG035508.D
Acq: 29 Jun 2018 11:03

Instrument :
BNA_G
ClientSampleId :
PB110463BS

Tgt Ion:276 Resp: 745276

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	12.5	13.9	20.9#