Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062718\
Data File : BG035450.D
Acq On : 27 Jun 2018 18:15
Operator : JU/SJ
Sample : PB110639BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB110639BS

Quant Time: Jun 28 01:01:17 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	47713	20.00	ng		-0.03
21) Naphthalene-d8	10.85	136	176945	20.00	ng		-0.03
38) Acenaphthene-d10	14.68	164	127103	20.00	ng		-0.02
63) Phenanthrene-d10	17.42	188	346187	20.00	ng		-0.02
75) Chrysene-d12	21.68	240	364162	20.00	ng		-0.03
86) Perylene-d12	24.90	264	358171	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	365005	129.10	ng		-0.02
7) Phenol-d6	7.22	99	548615	131.47	ng		0.00
23) Nitrobenzene-d5	9.21	82	342435	91.99	ng		-0.03
41) 2,4,6-Tribromophenol	16.16	330	256440	157.61	ng		-0.02
44) 2-Fluorobiphenyl	13.30	172	796636	81.48	ng		-0.03
78) Terphenyl-d14	20.02	244	1440997	82.89	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	42321	31.374	ng	#	72
3) Pyridine	3.94	79	118053	32.435	ng	#	70
4) n-Nitrosodimethylamine	3.86	42	44880	28.703	ng	#	65
6) Aniline	7.38	93	98032	18.175	ng		98
8) 2-Chlorophenol	7.62	128	119136	40.200	ng		96
9) Benzaldehyde	7.19	77	79873	24.850	ng		96
10) Phenol	7.24	94	176625	40.900	ng		93
11) bis(2-Chloroethyl)ether	7.47	93	119439	35.634	ng		86
12) 1,3-Dichlorobenzene	7.94	146	133010	37.616	ng		92
13) 1,4-Dichlorobenzene	8.08	146	136665	37.441	ng		93
14) 1,2-Dichlorobenzene	8.41	146	127283	37.124	ng		94
15) Benzyl Alcohol	8.29	79	143686	36.339	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.58	45	126362	37.878	ng		72
17) 2-Methylphenol	8.49	107	122312	42.960	ng	#	91
18) Hexachloroethane	9.14	117	48899	37.419	ng		88
19) n-Nitroso-di-n-propylamine	8.85	70	107834	30.417	ng	#	82
20) 3+4-Methylphenols	8.82	107	164345	40.271	ng		91
22) Acetophenone	8.87	105	206266	37.631	ng	#	88
24) Nitrobenzene	9.25	77	163340	42.851	ng	#	93
25) Isophorone	9.78	82	309540	39.385	ng		99
26) 2-Nitrophenol	9.96	139	69499	52.895	ng	#	91
27) 2,4-Dimethylphenol	10.02	122	128665	46.588	ng		95
28) bis(2-Chloroethoxy)methane	10.26	93	167864	39.746	ng		97
29) 2,4-Dichlorophenol	10.50	162	144055	47.937	ng		95
30) 1,2,4-Trichlorobenzene	10.72	180	153551	42.613	ng		91
31) Naphthalene	10.90	128	365624	39.776	ng		99
32) Benzoic acid	10.16	122	74196	40.109	ng	#	90
33) 4-Chloroaniline	11.01	127	54832	13.738	ng		94
34) Hexachlorobutadiene	11.19	225	114873	40.991	ng		94
35) Caprolactam	11.79	113	38742	34.884	ng	#	76
36) 4-Chloro-3-methylphenol	12.13	107	172223	45.976	ng		96
37) 2-Methylnaphthalene	12.51	142	296375	42.527	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	207272	43.781	ng		99
40) Hexachlorocyclopentadiene	12.85	237	275290	92.726	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062718\
Data File : BG035450.D
Acq On : 27 Jun 2018 18:15
Operator : JU/SJ
Sample : PB110639BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB110639BS

Quant Time: Jun 28 01:01:17 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	135776	47.896 ng		97
43) 2,4,5-Trichlorophenol	13.18	196	148978	47.881 ng		99
45) 1,1'-Biphenyl	13.51	154	408666	39.985 ng		99
46) 2-Chloronaphthalene	13.55	162	317711	41.116 ng		98
47) 2-Nitroaniline	13.75	65	109251	47.880 ng		94
48) Acenaphthylene	14.40	152	532225	41.076 ng		98
49) Dimethylphthalate	14.13	163	445521	40.196 ng		99
50) 2,6-Dinitrotoluene	14.25	165	102521	50.701 ng	#	89
51) Acenaphthene	14.74	154	316976	37.442 ng		98
52) 3-Nitroaniline	14.58	138	50742	25.574 ng	#	96
53) 2,4-Dinitrophenol	14.78	184	103754	126.786 ng	#	63
54) Dibenzofuran	15.07	168	525178	41.421 ng		96
55) 4-Nitrophenol	14.89	139	149459	89.252 ng	#	85
56) 2,4-Dinitrotoluene	15.03	165	148401	55.248 ng	#	82
57) Fluorene	15.72	166	442278	41.739 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	154836	51.225 ng		91
59) Diethylphthalate	15.49	149	443273	39.199 ng		98
60) 4-Chlorophenyl-phenylether	15.71	204	253611	41.973 ng		96
61) 4-Nitroaniline	15.74	138	99702	46.855 ng		85
62) Azobenzene	16.00	77	435820	39.329 ng		95
64) 4,6-Dinitro-2-methylphenol	15.80	198	83478	52.815 ng	#	79
65) n-Nitrosodiphenylamine	15.93	169	395828	38.074 ng		98
66) 4-Bromophenyl-phenylether	16.60	248	178452	42.805 ng		94
67) Hexachlorobenzene	16.73	284	183983	43.359 ng	#	93
68) Atrazine	16.87	200	179396	40.464 ng		98
69) Pentachlorophenol	17.07	266	207114	72.587 ng		97
70) Phenanthrene	17.46	178	704892	40.084 ng		98
71) Anthracene	17.55	178	730175	41.451 ng		97
72) Carbazole	17.82	167	647678	39.628 ng		98
73) Di-n-butylphthalate	18.37	149	744391	38.212 ng	#	99
74) Fluoranthene	19.46	202	927280	40.522 ng		97
76) Benzidine	19.64	184	336156	24.812 ng		97
77) Pyrene	19.83	202	930898	38.776 ng		98
79) Butylbenzylphthalate	20.71	149	344026	39.464 ng	#	95
80) Benzo(a)anthracene	21.67	228	946995	40.694 ng		99
81) 3,3'-Dichlorobenzidine	21.58	252	213471	24.382 ng		98
82) Chrysene	21.73	228	891155	41.826 ng		97
83) Bis(2-ethylhexyl)phthalate	21.57	149	462694	37.563 ng	#	99
84) Di-n-octyl phthalate	22.78	149	787854	37.282 ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.57	276	1028261	41.206 ng	#	85
87) Benzo(b)fluoranthene	23.89	252	930675	42.194 ng	#	94
88) Benzo(k)fluoranthene	23.95	252	877731	40.680 ng	#	95
89) Benzo(a)pyrene	24.75	252	900124	43.369 ng	#	96
90) Dibenzo(a,h)anthracene	28.63	278	844249	41.206 ng	#	96
91) Benzo(g,h,i)perylene	29.72	276	848427	42.313 ng	#	93

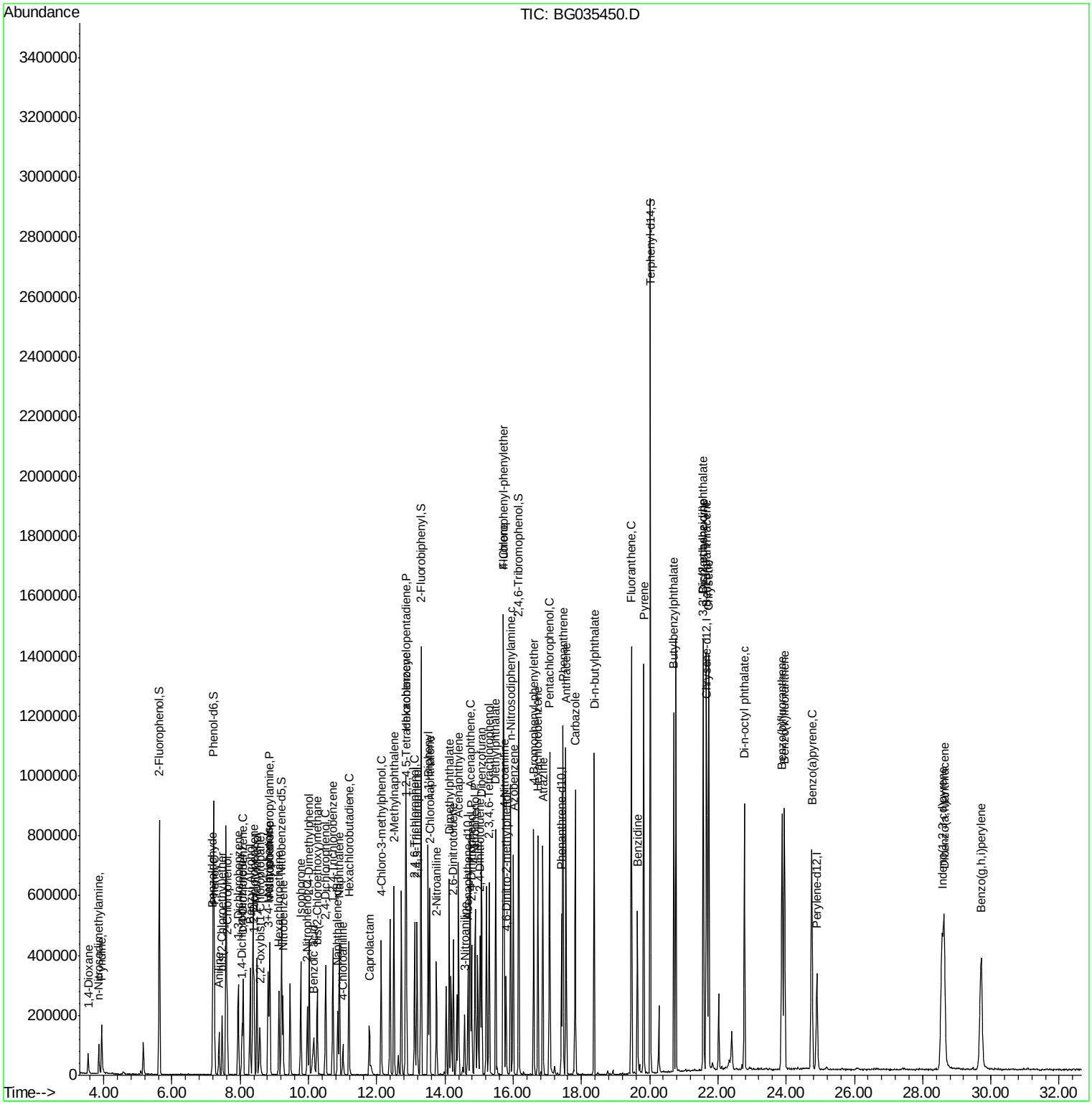
(#) = qualifier out of range (m) = manual integration (+) = signals summed

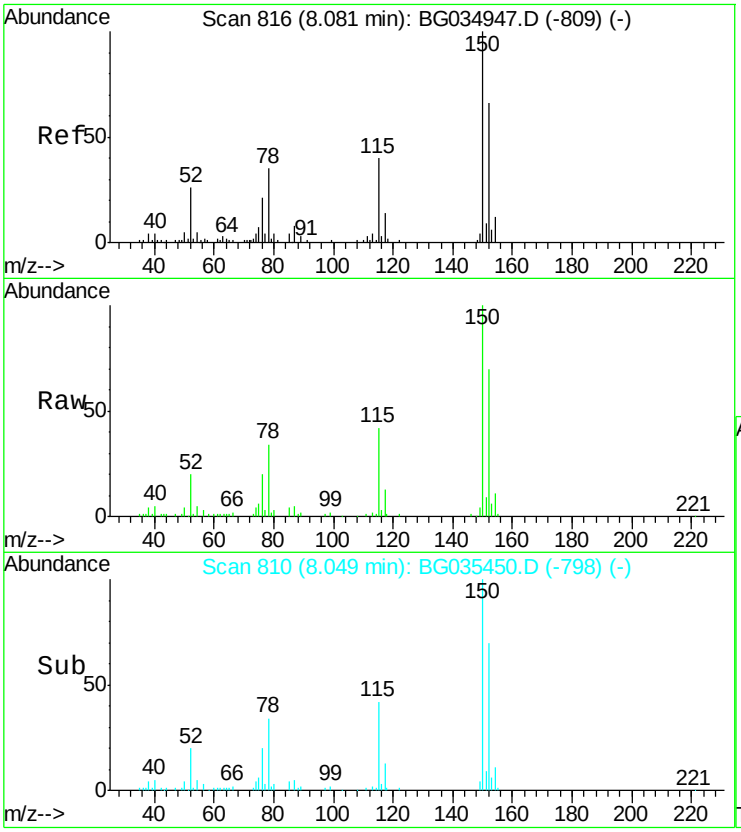
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062718\
Data File : BG035450.D
Acq On : 27 Jun 2018 18:15
Operator : JU/SJ
Sample : PB110639BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB110639BS

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



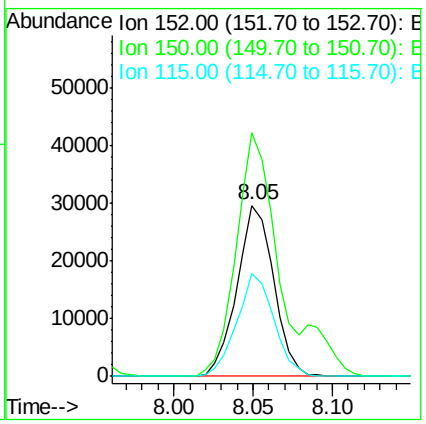


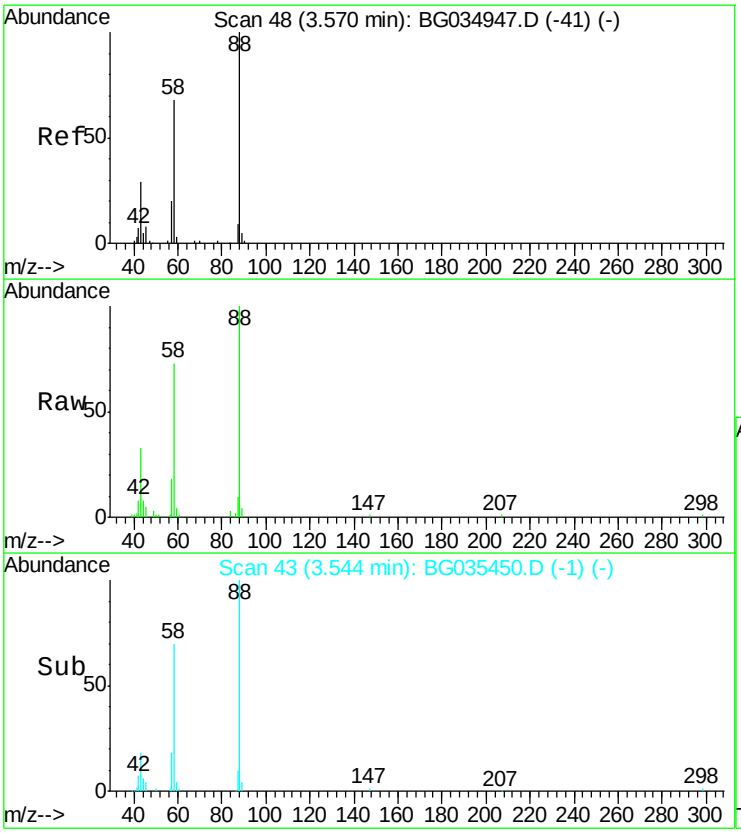
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:152 Resp: 47713

Ion	Ratio	Lower	Upper
152	100		
150	142.5	126.6	189.8
115	59.9	53.0	79.4

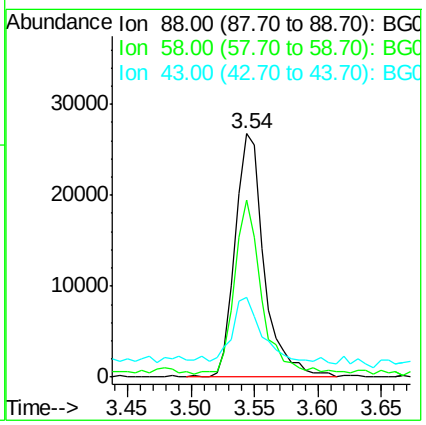


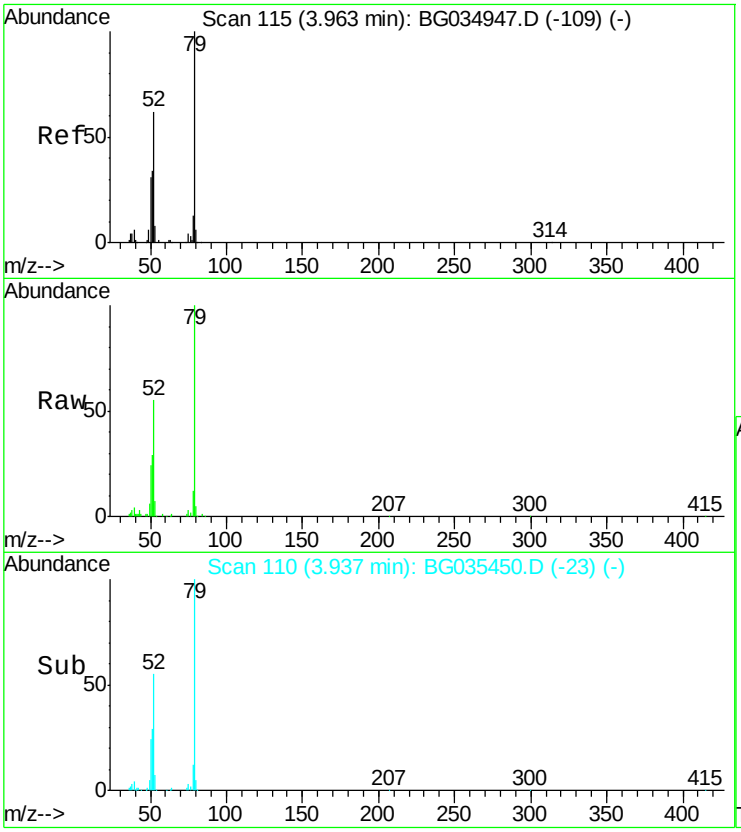


#2
1,4-Dioxane
Concen: 31.374 ng
RT: 3.54 min Scan# 43
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion: 88 Resp: 42321

Ion	Ratio	Lower	Upper
88	100		
58	64.4	79.6	119.4#
43	30.4	27.4	41.0



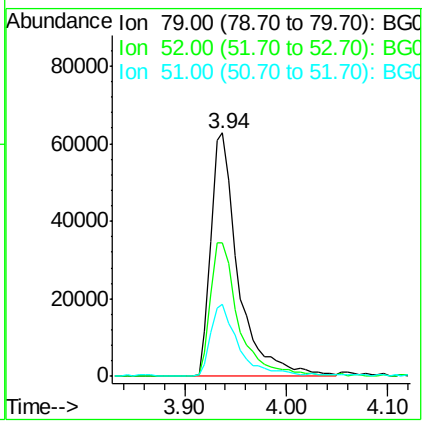


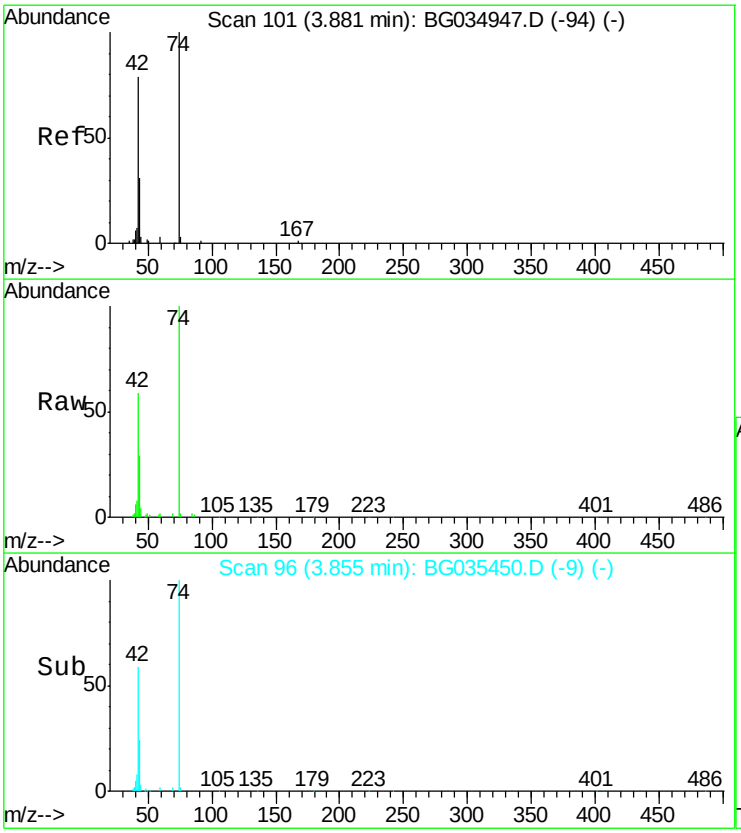
#3
Pyridine
Concen: 32.435 ng
RT: 3.94 min Scan# 110
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion: 79 Resp: 118053

Ion	Ratio	Lower	Upper
79	100		
52	54.9	69.9	104.9#
51	29.4	34.0	51.0#

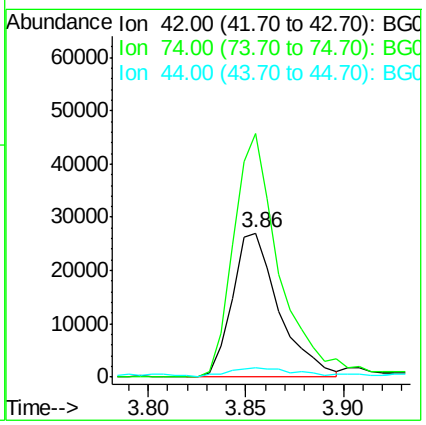


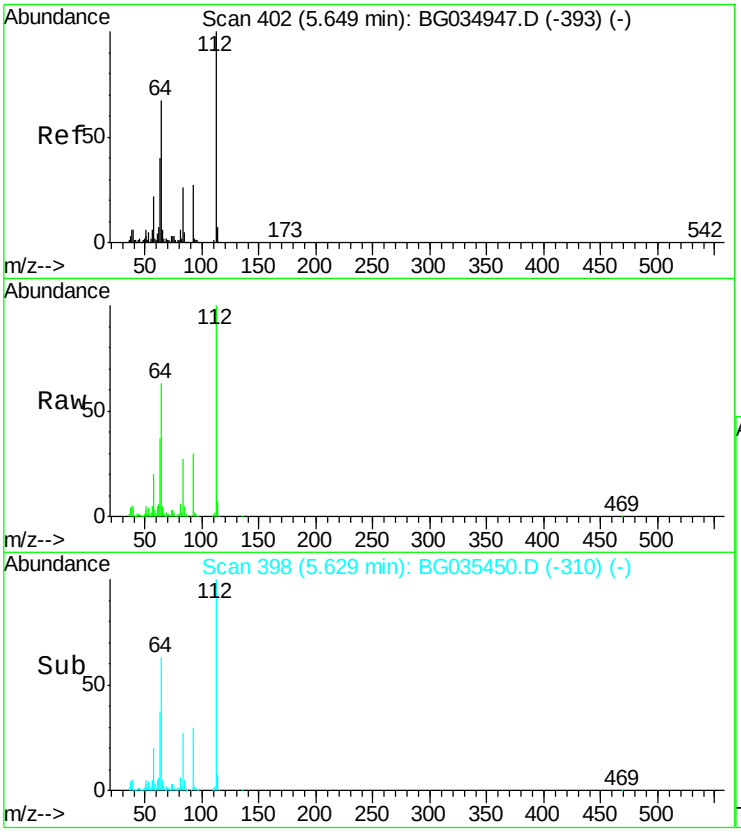


#4
n-Nitrosodimethylamine
Concen: 28.703 ng
RT: 3.86 min Scan# 96
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion: 42 Resp: 44880

Ion	Ratio	Lower	Upper
42	100		
74	169.0	102.5	153.7#
44	6.9	18.9	28.3#



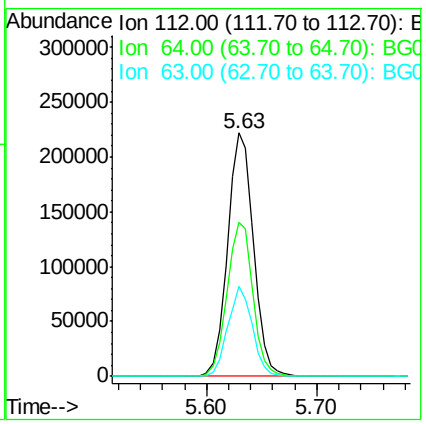


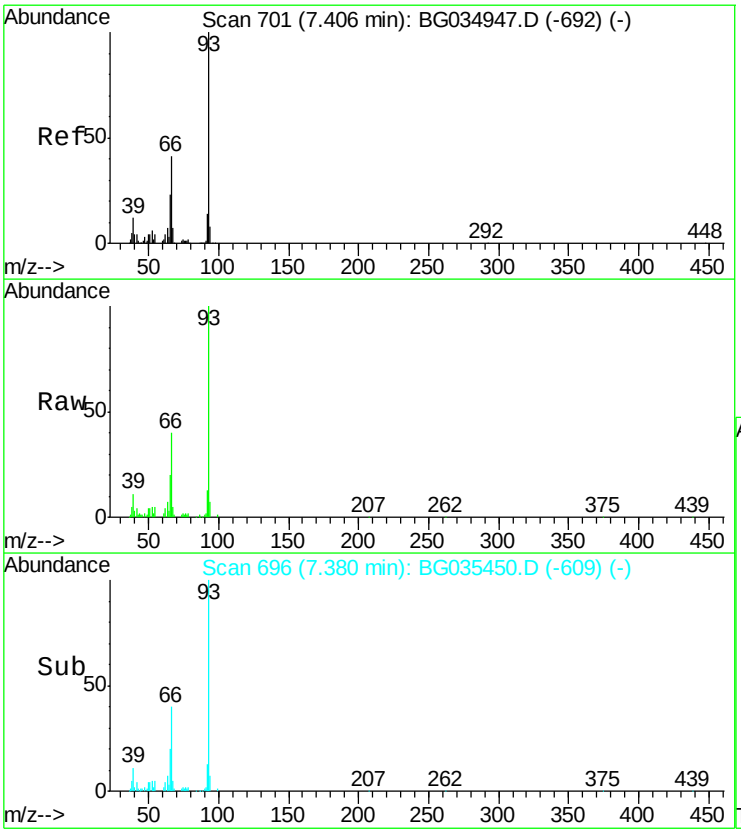
#5
2-Fluorophenol
Concen: 129.102 ng
RT: 5.63 min Scan# 398
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:112 Resp: 365005

Ion	Ratio	Lower	Upper
112	100		
64	63.2	56.3	84.5
63	36.7	30.1	45.1

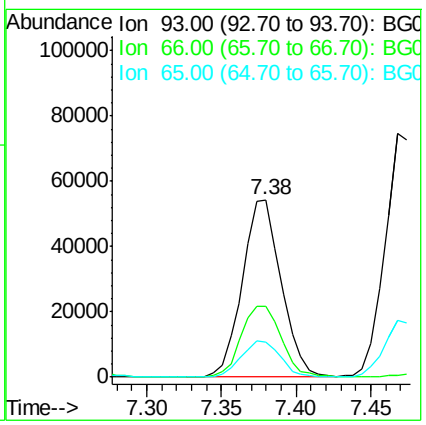


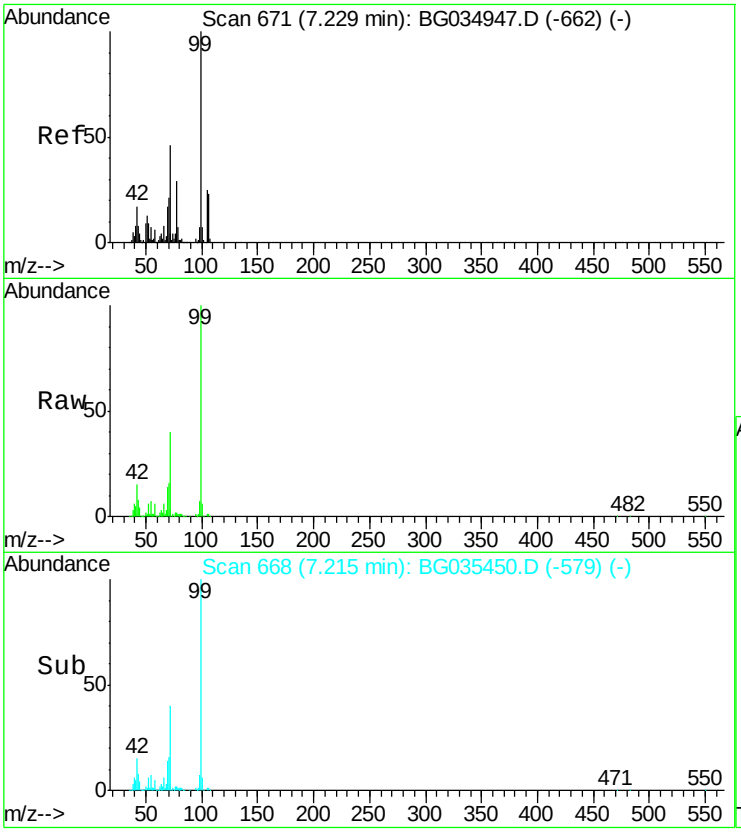


#6
Aniline
Concen: 18.175 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion: 93 Resp: 98032

Ion	Ratio	Lower	Upper
93	100		
66	40.1	33.7	50.5
65	20.0	16.1	24.1



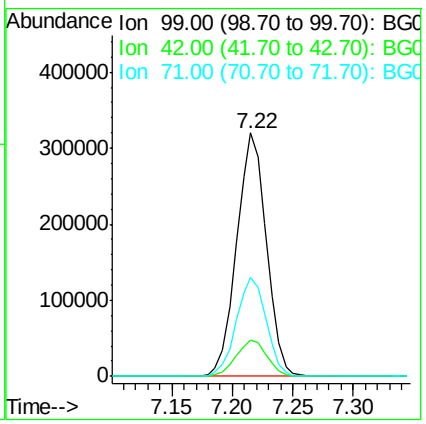


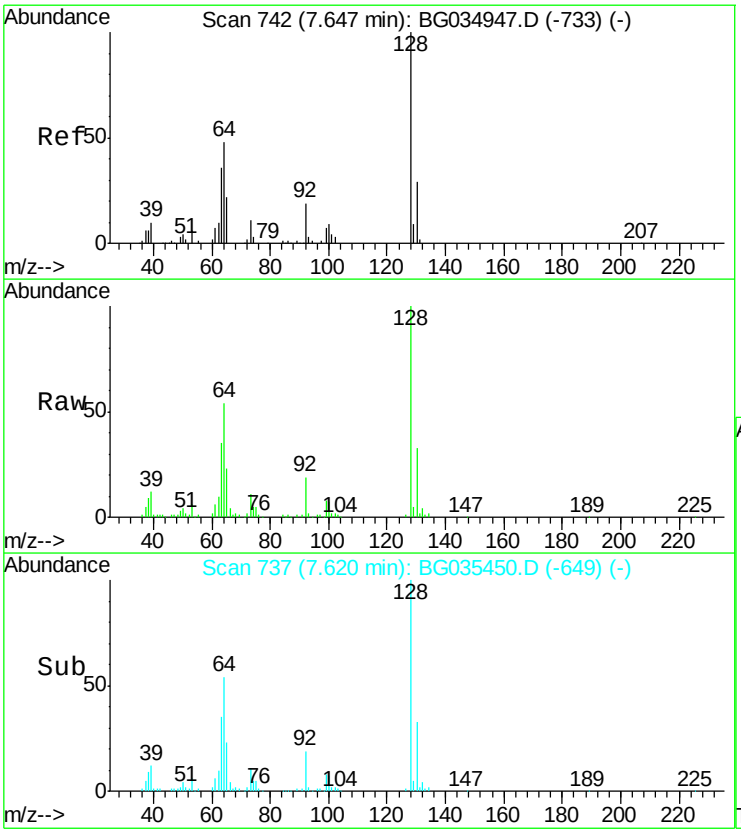
#7
Phenol-d6
Concen: 131.472 ng
RT: 7.22 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion: 99 Resp: 548615

Ion	Ratio	Lower	Upper
99	100		
42	14.7	14.1	21.1
71	40.4	26.1	39.1#

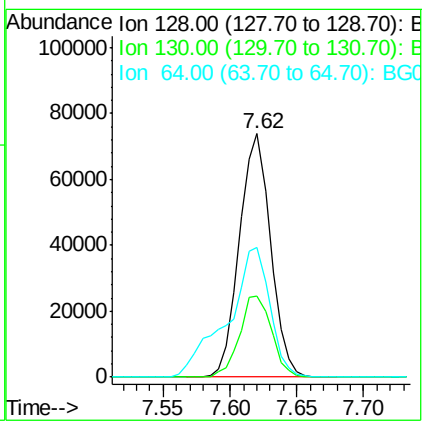


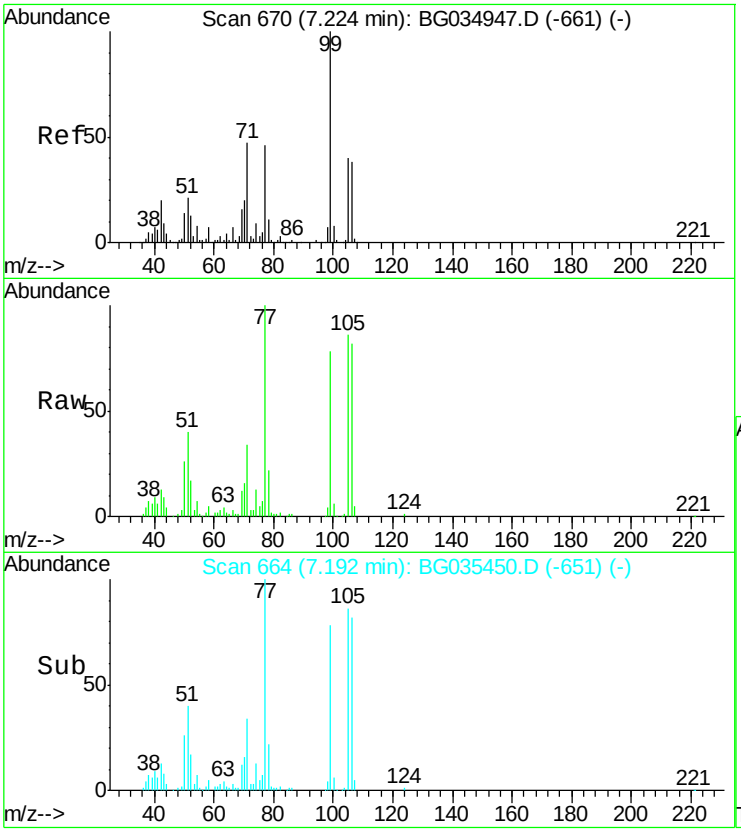


#8
2-Chlorophenol
Concen: 40.200 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:128 Resp: 119136

Ion	Ratio	Lower	Upper
128	100		
130	33.0	14.0	54.0
64	53.5	37.7	77.7



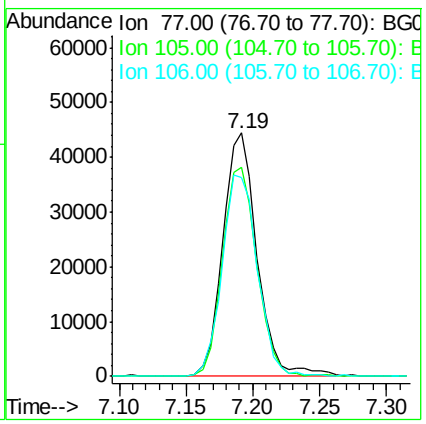


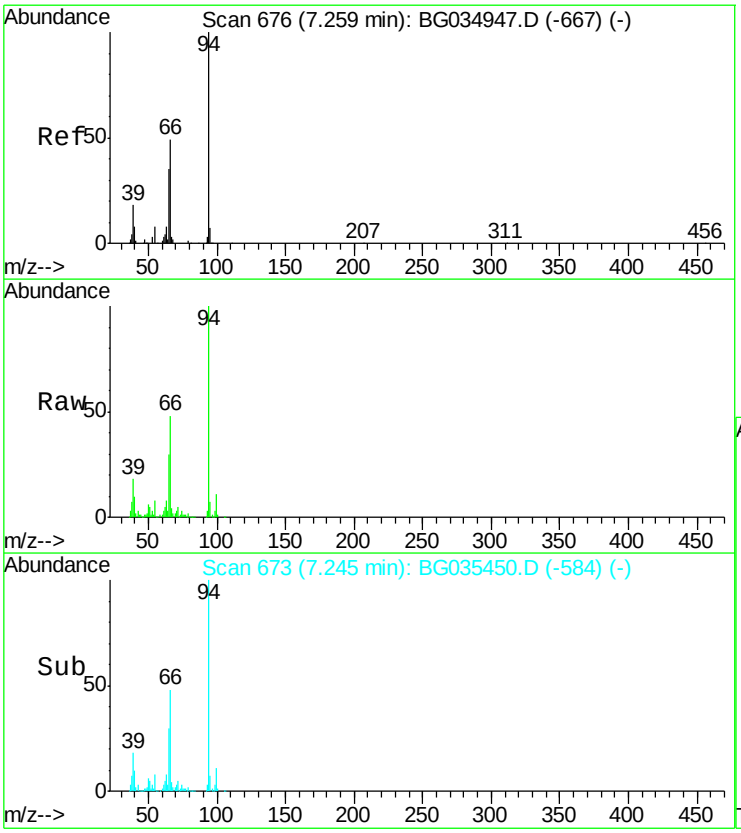
#9
Benzaldehyde
Concen: 24.850 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion: 77 Resp: 79873

Ion	Ratio	Lower	Upper
77	100		
105	86.1	71.3	111.3
106	81.5	64.2	104.2

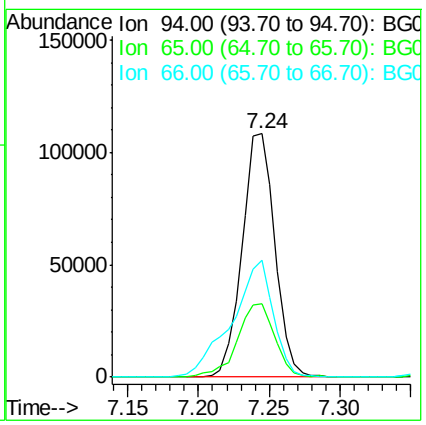


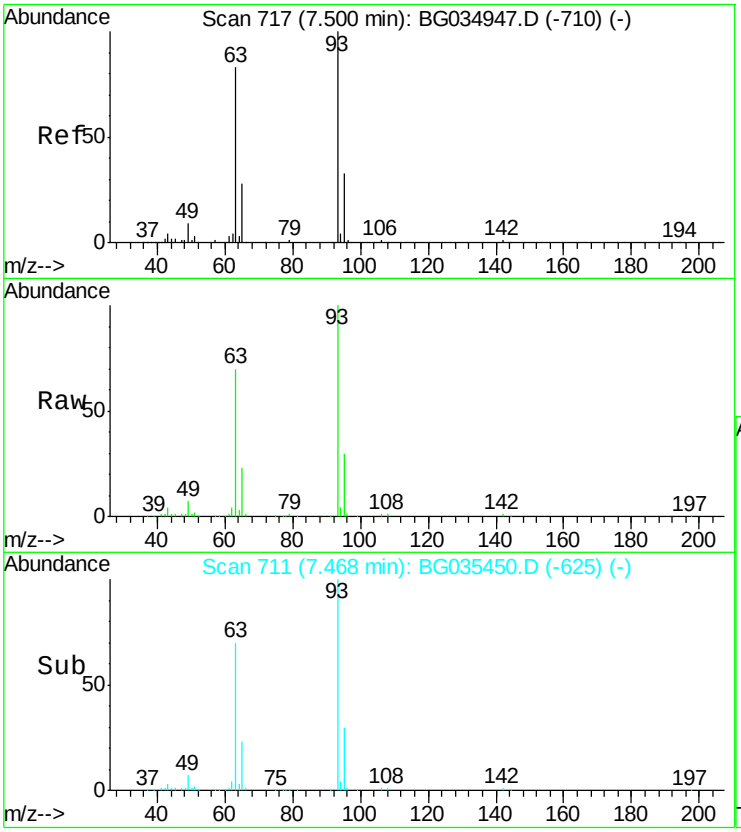


#10
Phenol
Concen: 40.900 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion: 94 Resp: 176625

Ion	Ratio	Lower	Upper
94	100		
65	29.9	11.9	51.9
66	47.9	22.2	62.2



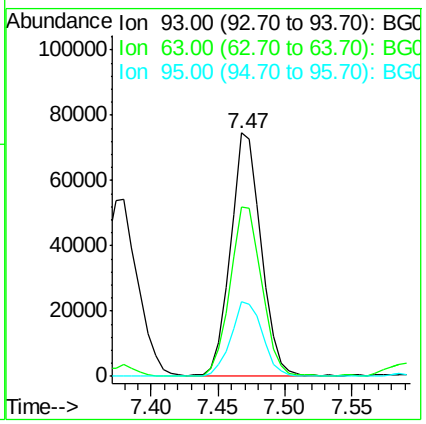


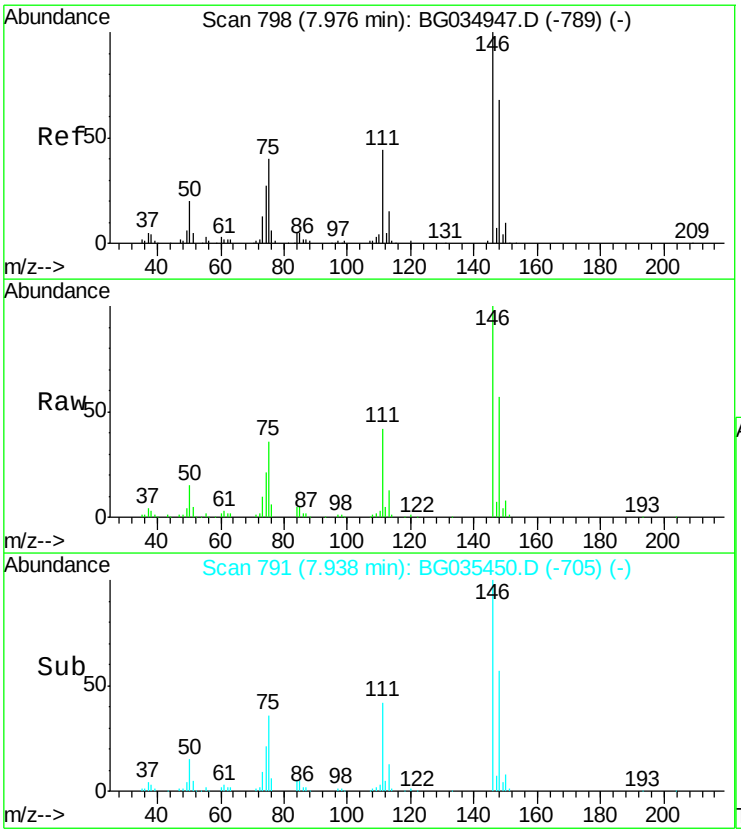
#11
bis(2-Chloroethyl)ether
Concen: 35.634 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion: 93 Resp: 119439

Ion	Ratio	Lower	Upper
93	100		
63	69.7	67.1	107.1
95	30.5	11.5	51.5

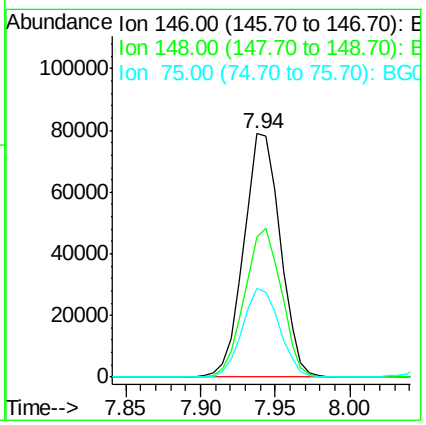


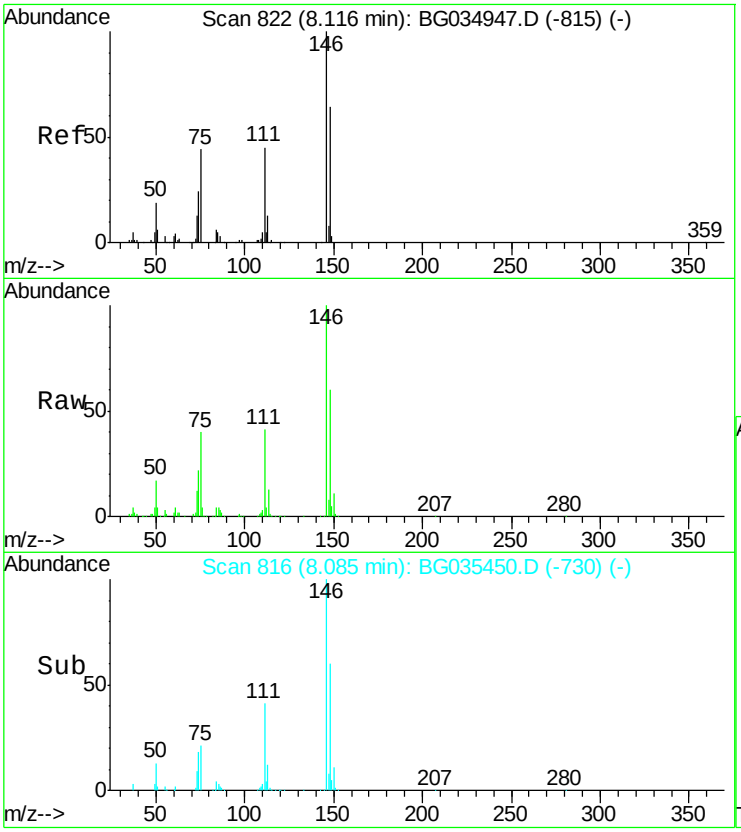


#12
1,3-Dichlorobenzene
Concen: 37.616 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:146 Resp: 133010

Ion	Ratio	Lower	Upper
146	100		
148	57.2	51.4	77.2
75	36.3	26.6	39.8



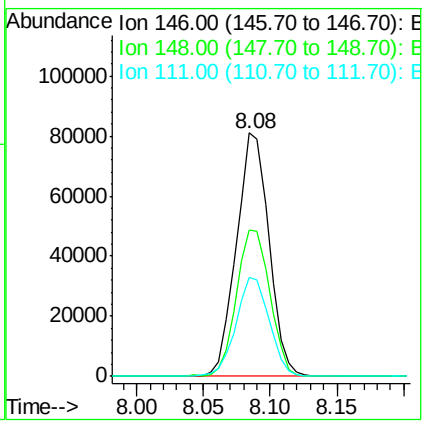


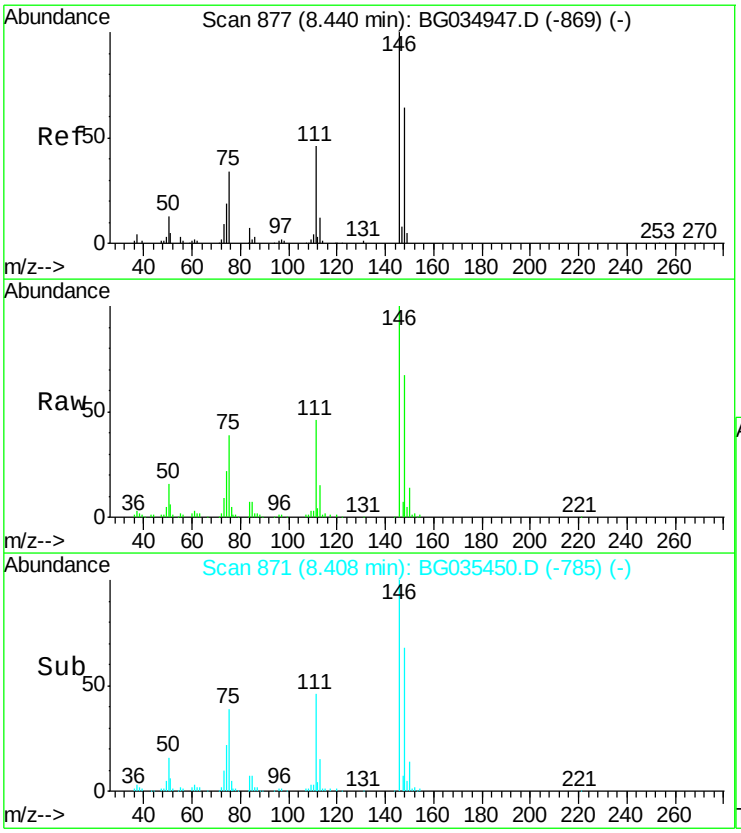
#13
1,4-Dichlorobenzene
Concen: 37.441 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:146 Resp: 136665

Ion	Ratio	Lower	Upper
146	100		
148	60.2	53.7	80.5
111	40.8	35.2	52.8

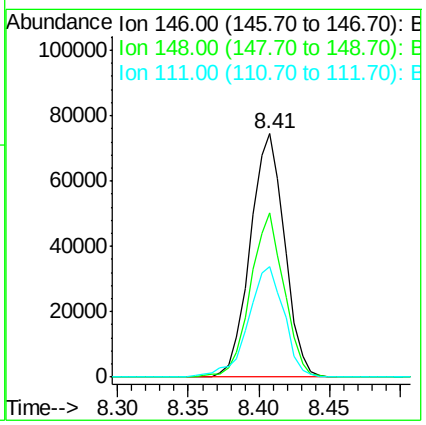


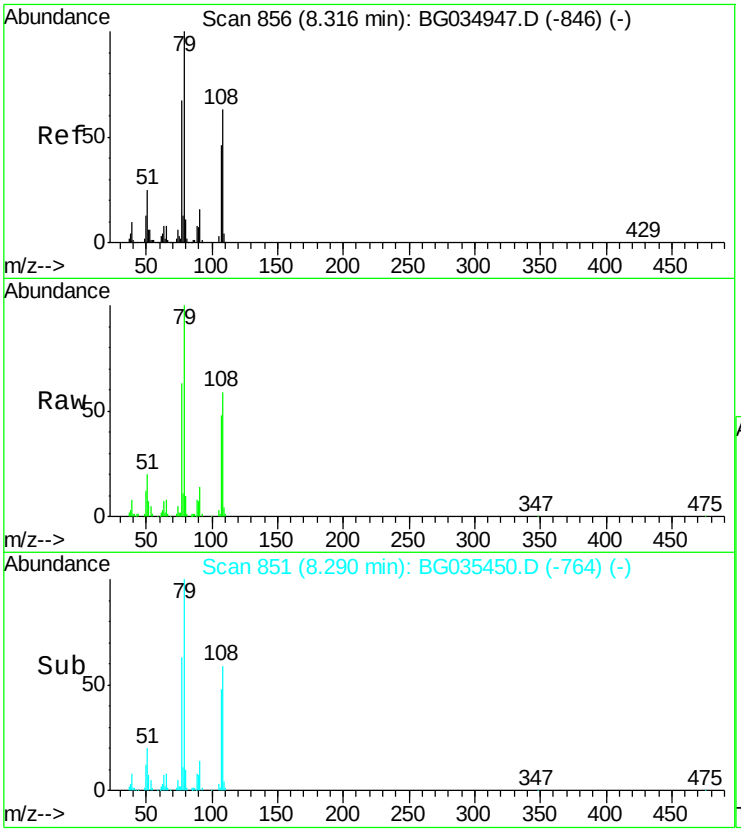


#14
1,2-Dichlorobenzene
Concen: 37.124 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:146 Resp: 127283

Ion	Ratio	Lower	Upper
146	100		
148	67.2	49.3	73.9
111	45.5	34.3	51.5



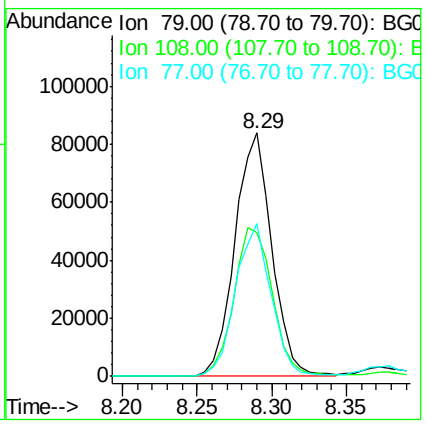


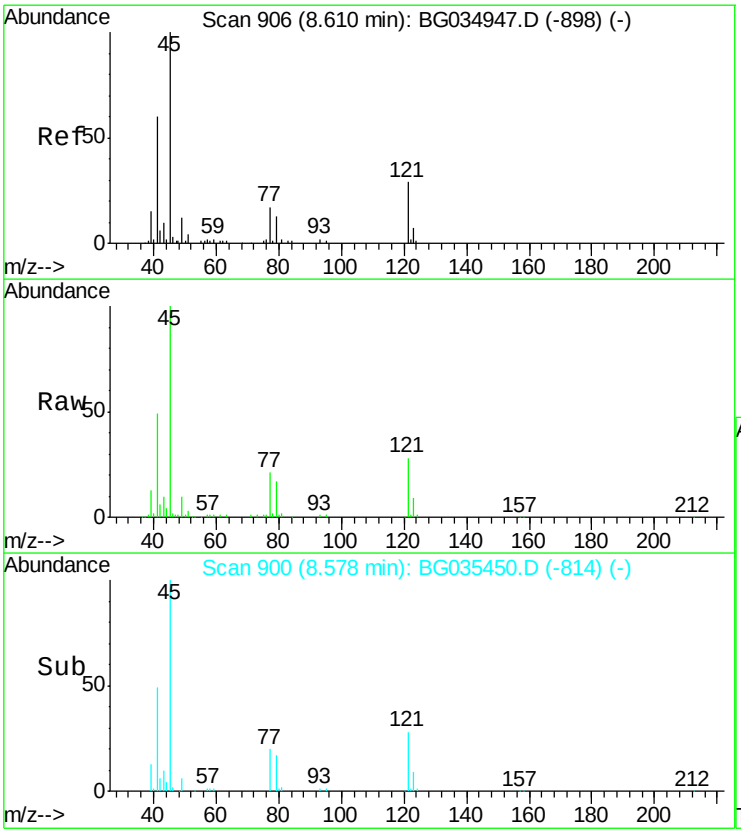
#15
Benzyl Alcohol
Concen: 36.339 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion: 79 Resp: 143686

Ion	Ratio	Lower	Upper
79	100		
108	59.1	57.2	85.8
77	62.8	46.1	69.1

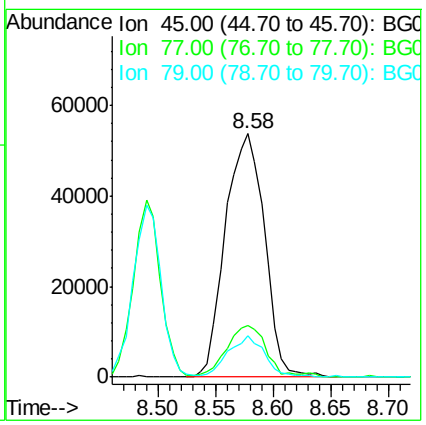


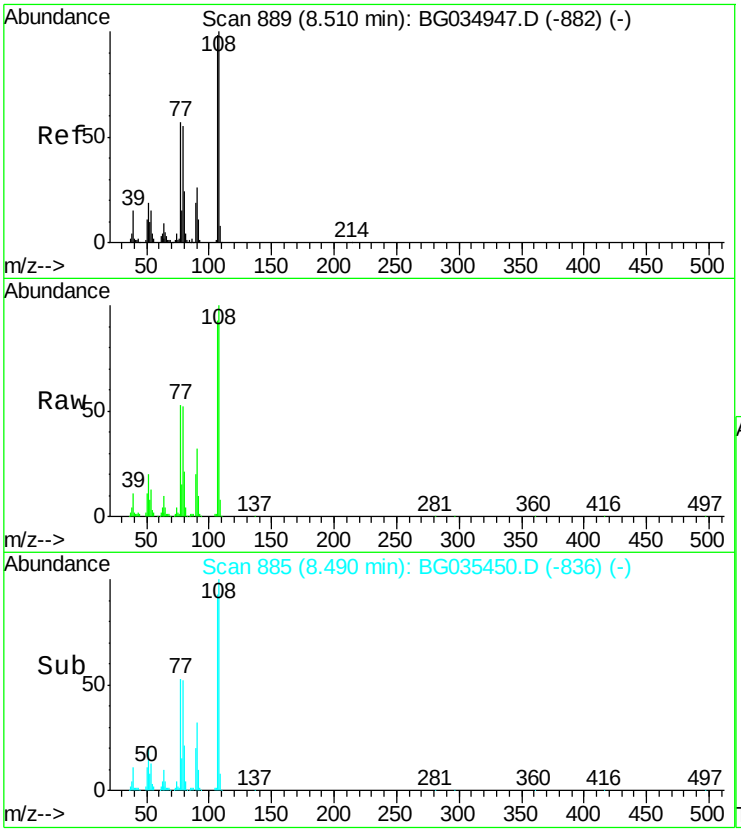


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.878 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion: 45 Resp: 126362

Ion	Ratio	Lower	Upper
45	100		
77	21.1	0.0	30.2
79	16.7	0.0	27.9



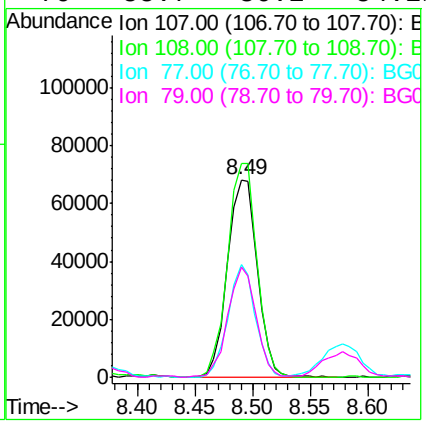


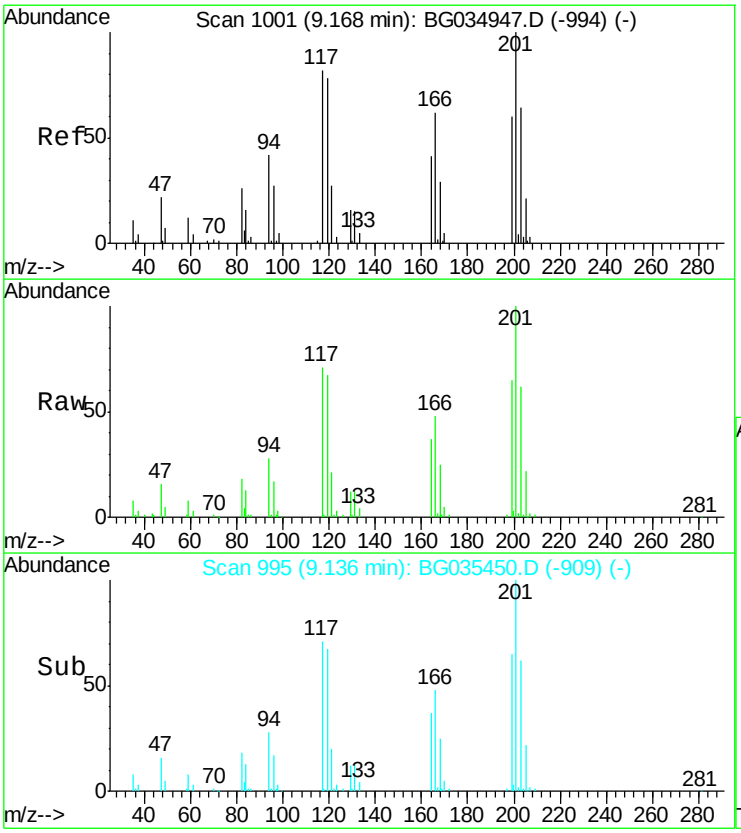
#17
2-Methylphenol
Concen: 42.960 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:107 Resp: 122312

Ion	Ratio	Lower	Upper
107	100		
108	108.0	83.9	125.9
77	57.2	37.2	55.8#
79	55.7	36.2	54.2#

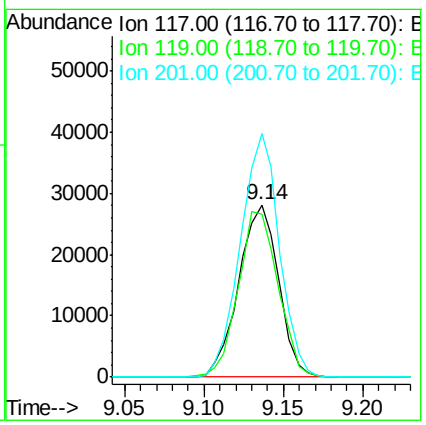


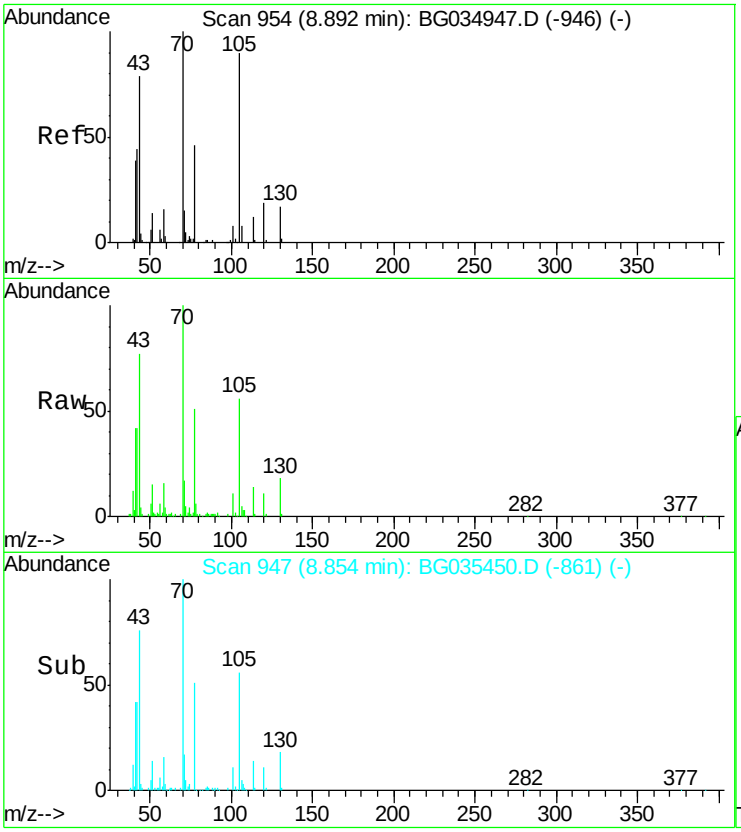


#18
Hexachloroethane
Concen: 37.419 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:117 Resp: 48899

Ion	Ratio	Lower	Upper
117	100		
119	94.6	76.7	115.1
201	141.6	95.7	143.5



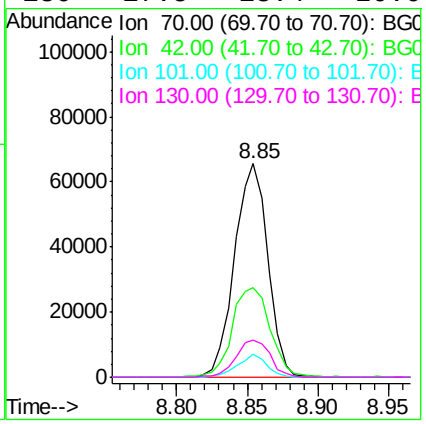


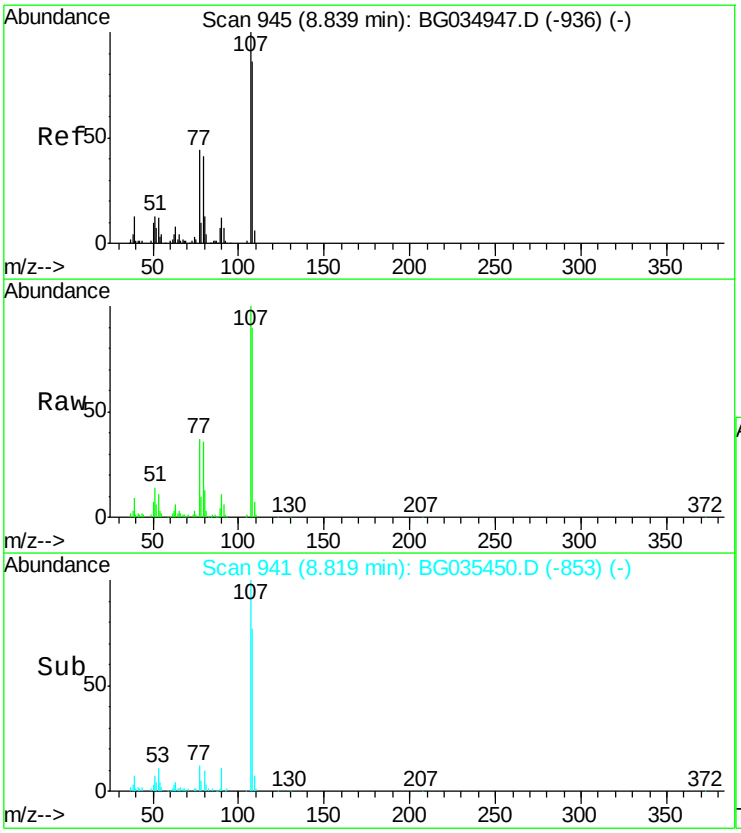
#19
n-Nitroso-di-n-propylamine
Concen: 30.417 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion: 70 Resp: 107834

Ion	Ratio	Lower	Upper
70	100		
42	42.1	49.1	73.7#
101	10.8	8.5	12.7
130	17.5	13.4	20.0

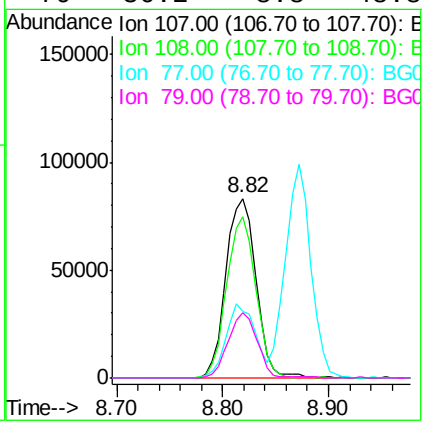


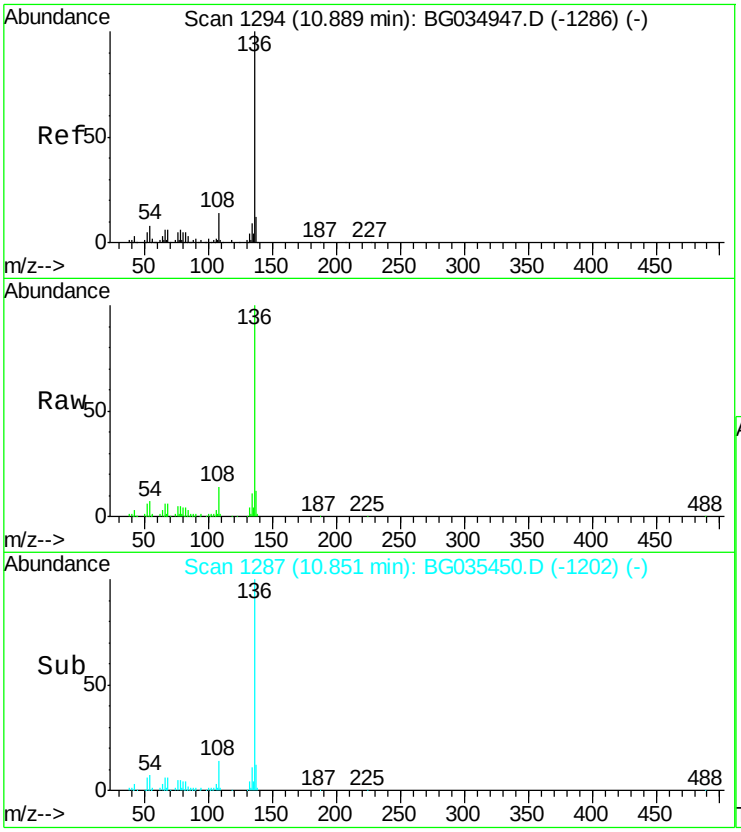


#20
3+4-Methylphenols
Concen: 40.271 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:107 Resp: 164345

Ion	Ratio	Lower	Upper
107	100		
108	89.9	61.6	101.6
77	37.3	13.9	53.9
79	36.2	8.8	48.8



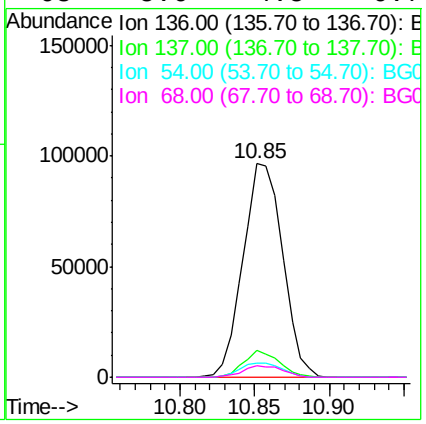


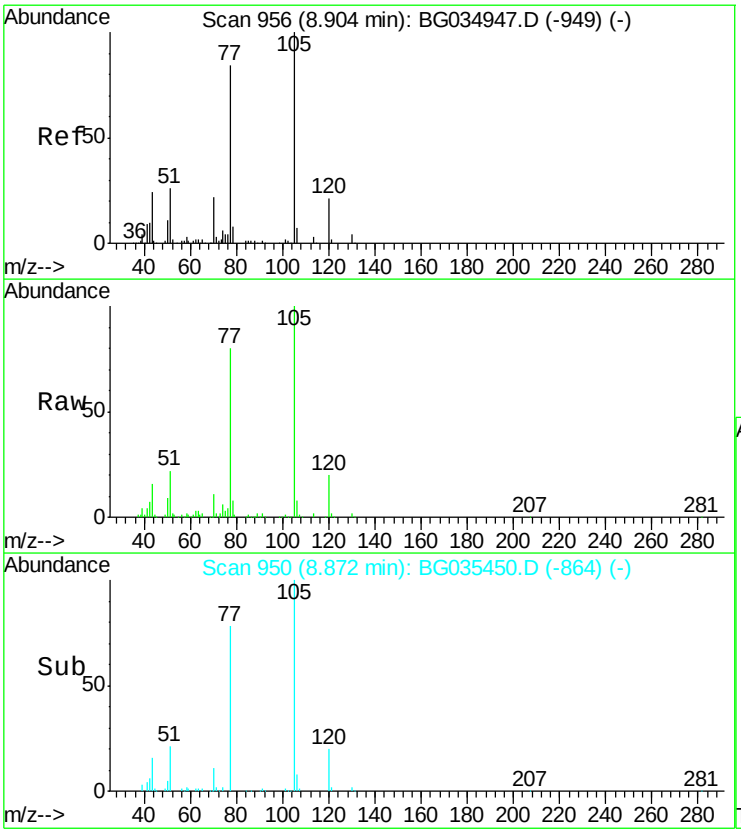
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1287
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:136 Resp: 176945

Ion	Ratio	Lower	Upper
136	100		
137	12.5	9.2	13.8
54	6.6	10.3	15.5#
68	5.6	4.5	6.7

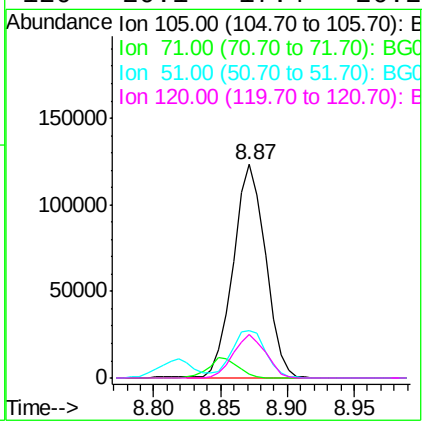


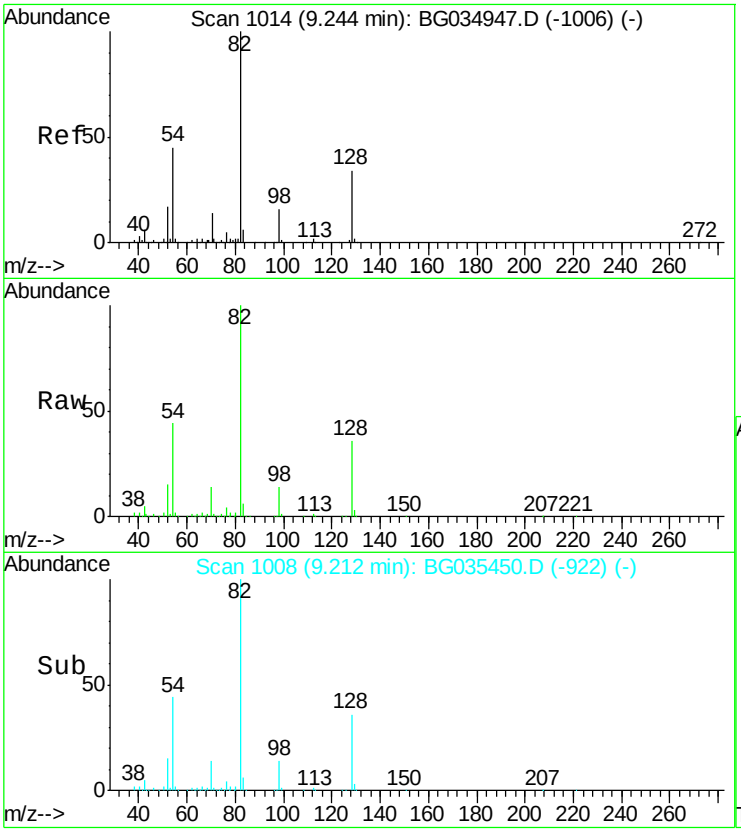


#22
Acetophenone
Concen: 37.631 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:105 Resp: 206266

Ion	Ratio	Lower	Upper
105	100		
71	2.0	3.0	4.4#
51	22.3	26.1	39.1#
120	20.1	17.4	26.2



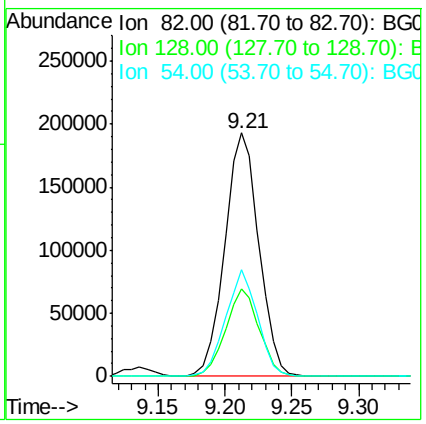


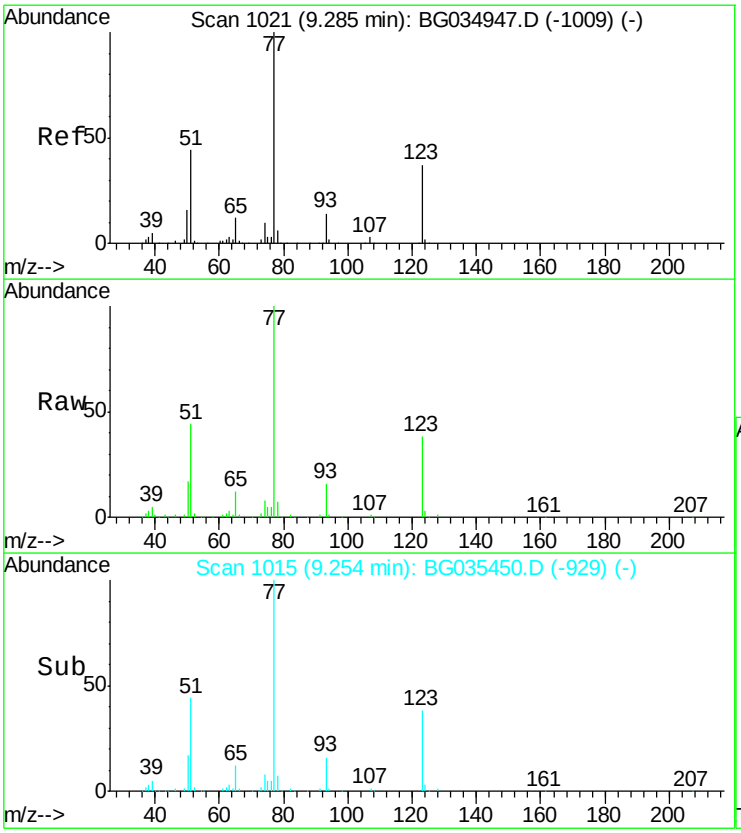
#23
Nitrobenzene-d5
Concen: 91.991 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion: 82 Resp: 342435

Ion	Ratio	Lower	Upper
82	100		
128	36.0	29.7	44.5
54	43.6	43.1	64.7

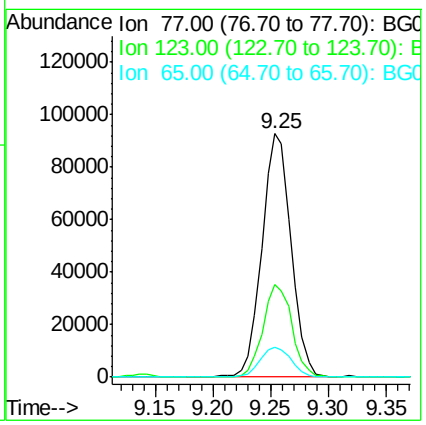




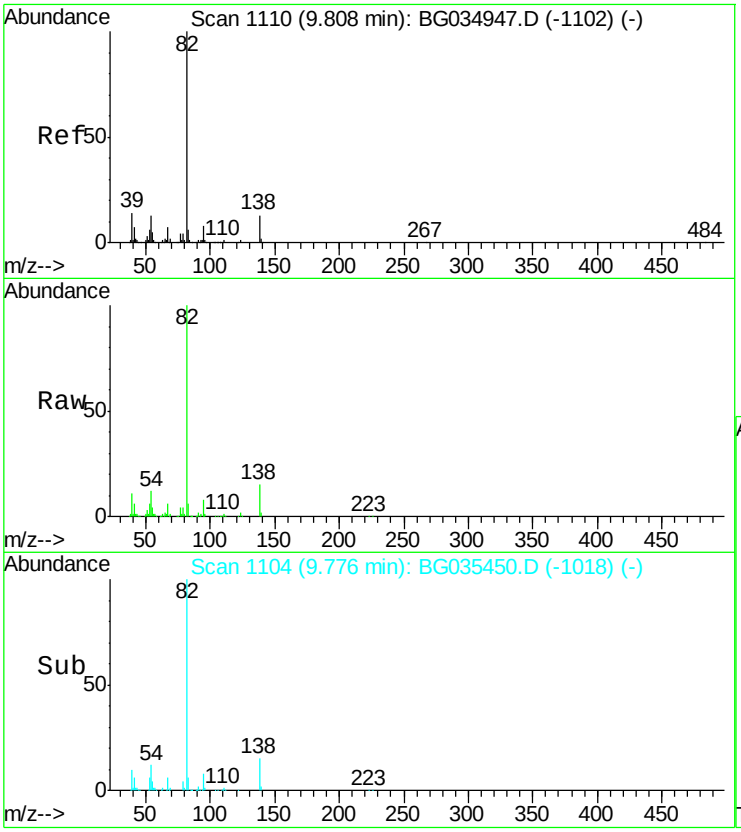
#24
Nitrobenzene
Concen: 42.851 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion: 77 Resp: 163340

Ion	Ratio	Lower	Upper
77	100		
123	37.9	33.0	49.6
65	12.4	13.0	19.6#



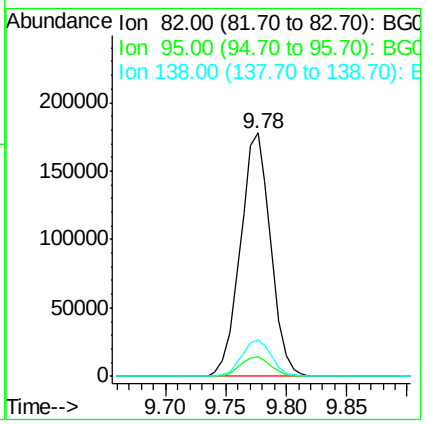
Instrument :
BNA_G
ClientSampleId :
PB110639BS

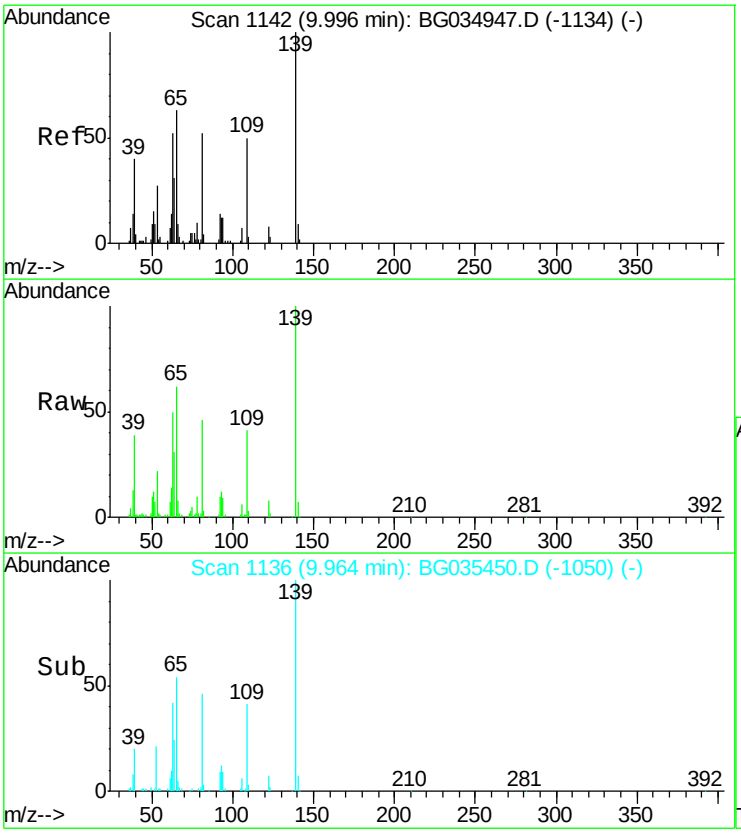


#25
Isophorone
Concen: 39.385 ng
RT: 9.78 min Scan# 1104
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion: 82 Resp: 309540

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	14.7	12.1	18.1

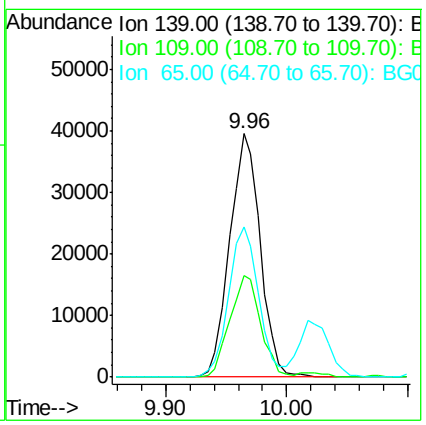


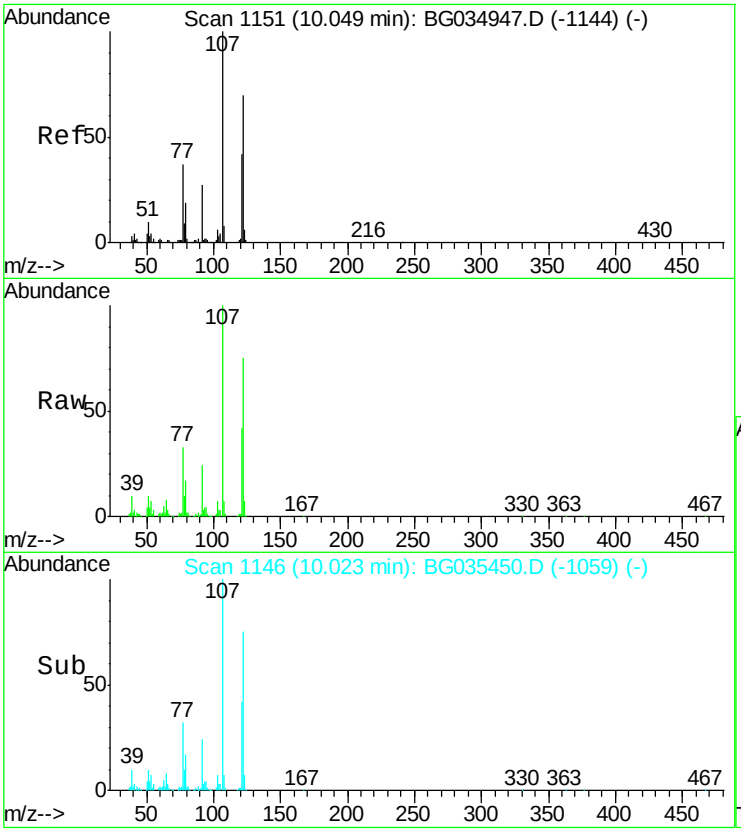


#26
2-Nitrophenol
Concen: 52.895 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:139 Resp: 69499

Ion	Ratio	Lower	Upper
139	100		
109	41.5	24.2	36.2#
65	61.8	47.4	71.0



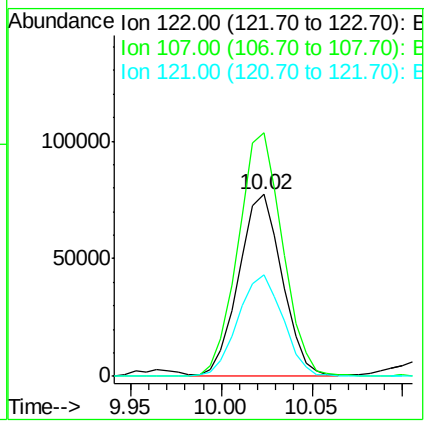


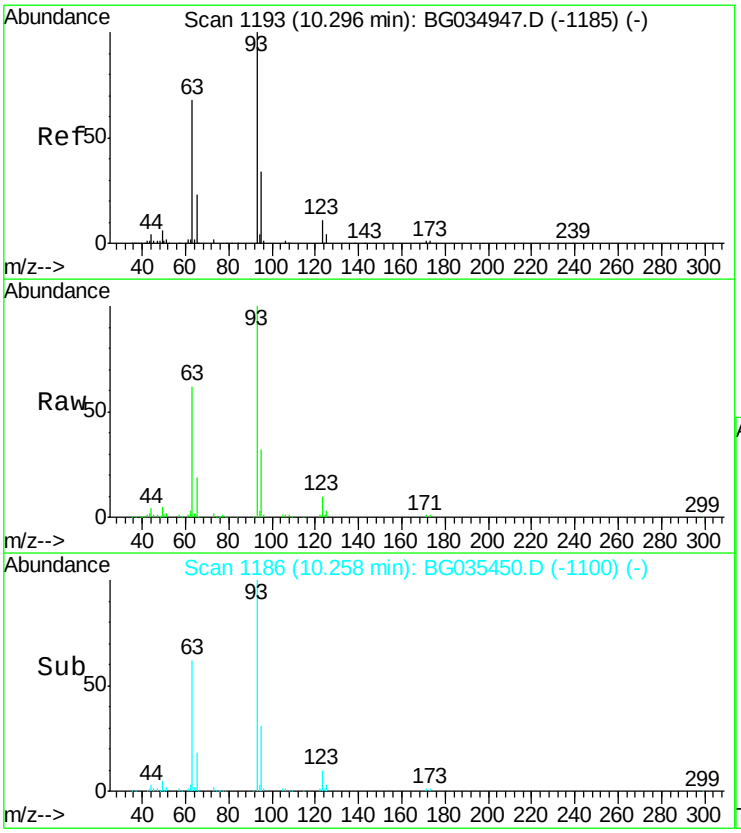
#27
2,4-Dimethylphenol
Concen: 46.588 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:122 Resp: 128665

Ion	Ratio	Lower	Upper
122	100		
107	133.8	100.2	150.2
121	55.9	44.4	66.6

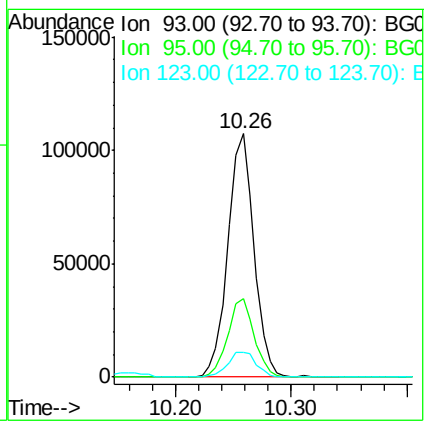


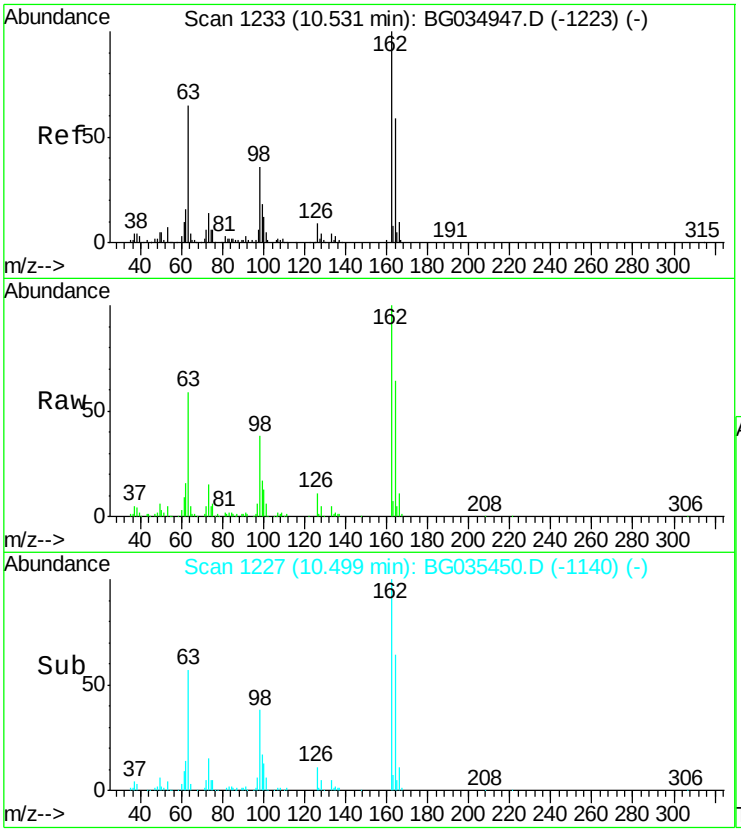


#28
bis(2-Chloroethoxy)methane
Concen: 39.746 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion: 93 Resp: 167864

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.3	36.5
123	9.9	8.4	12.6



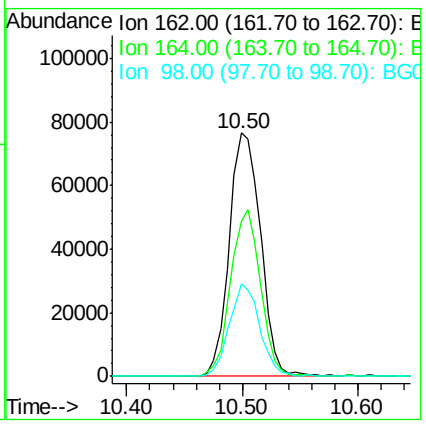


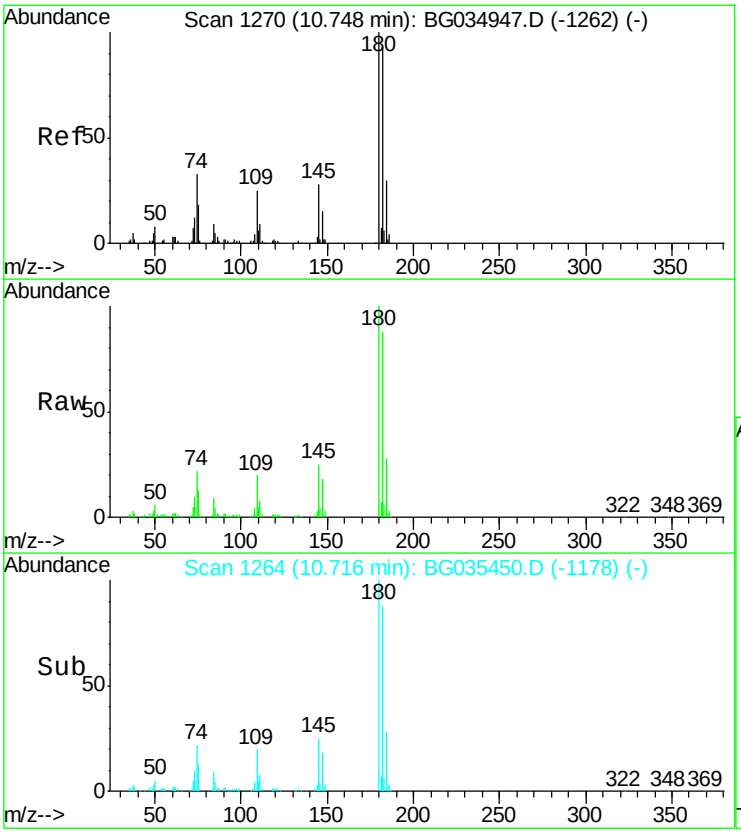
#29
2,4-Dichlorophenol
Concen: 47.937 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:162 Resp: 144055

Ion	Ratio	Lower	Upper
162	100		
164	64.0	48.0	88.0
98	38.0	21.1	61.1

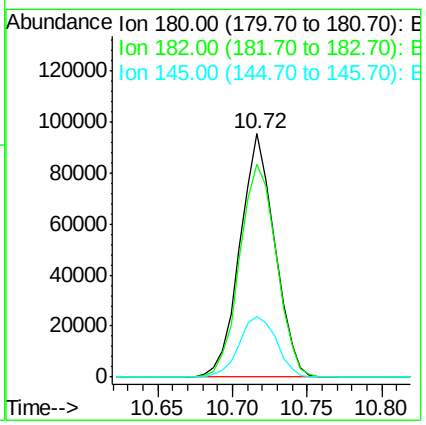


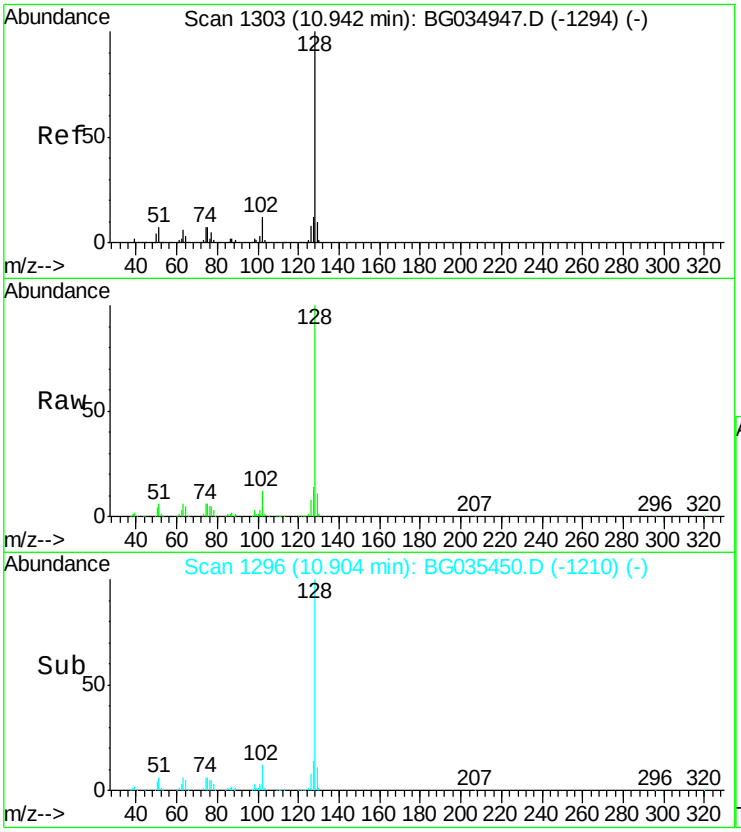


#30
1,2,4-Trichlorobenzene
Concen: 42.613 ng
RT: 10.72 min Scan# 1264
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:180 Resp: 153551

Ion	Ratio	Lower	Upper
180	100		
182	87.6	77.5	116.3
145	24.8	23.4	35.2



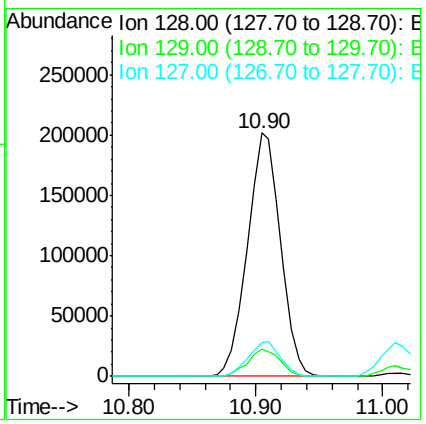


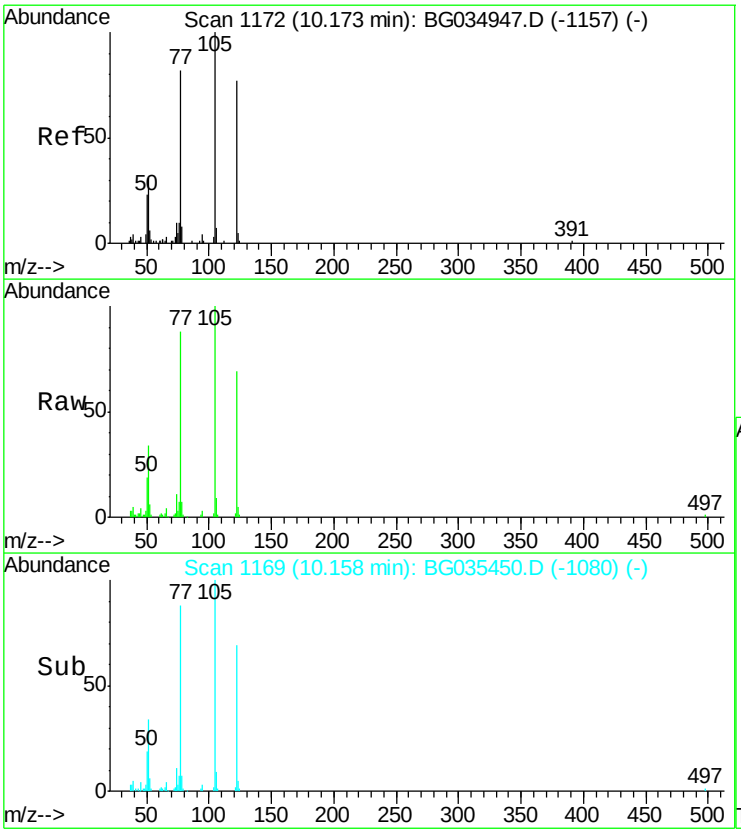
#31
Naphthalene
Concen: 39.776 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:128 Resp: 365624

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.0	11.6	17.4

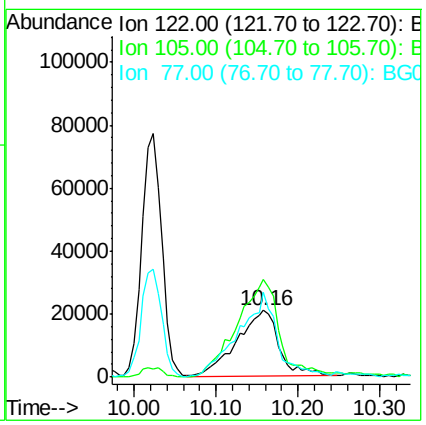


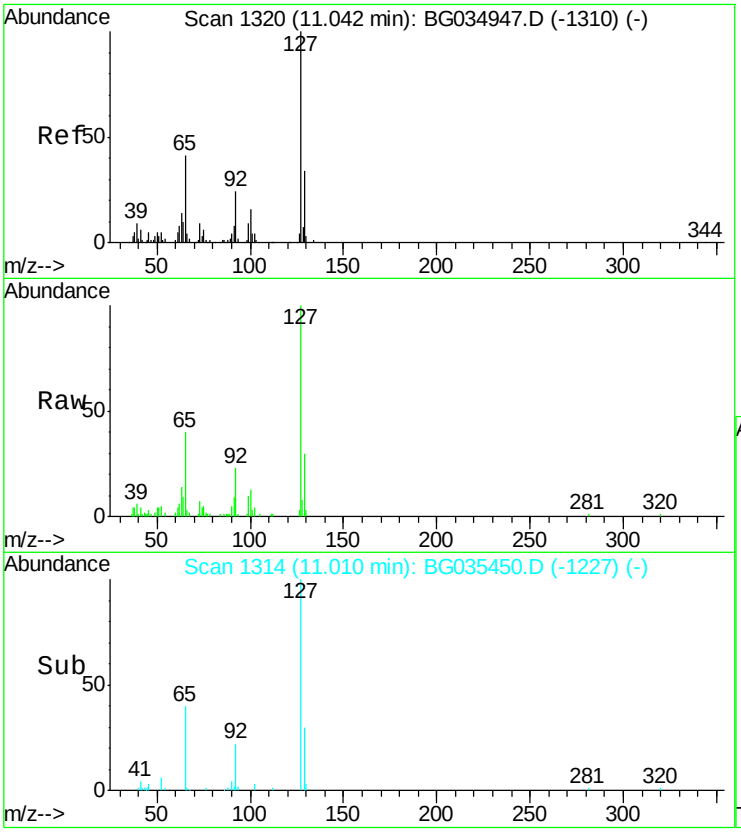


#32
Benzoic acid
Concen: 40.109 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:122 Resp: 74196

Ion	Ratio	Lower	Upper
122	100		
105	145.8	123.5	163.5
77	128.1	85.7	125.7#



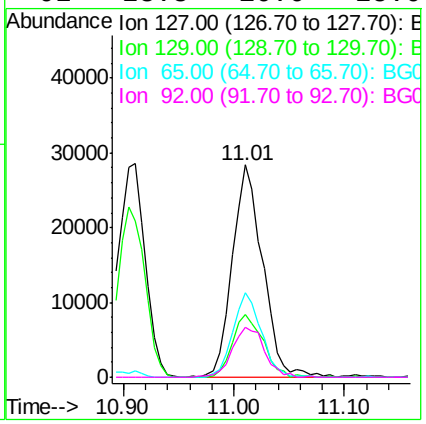


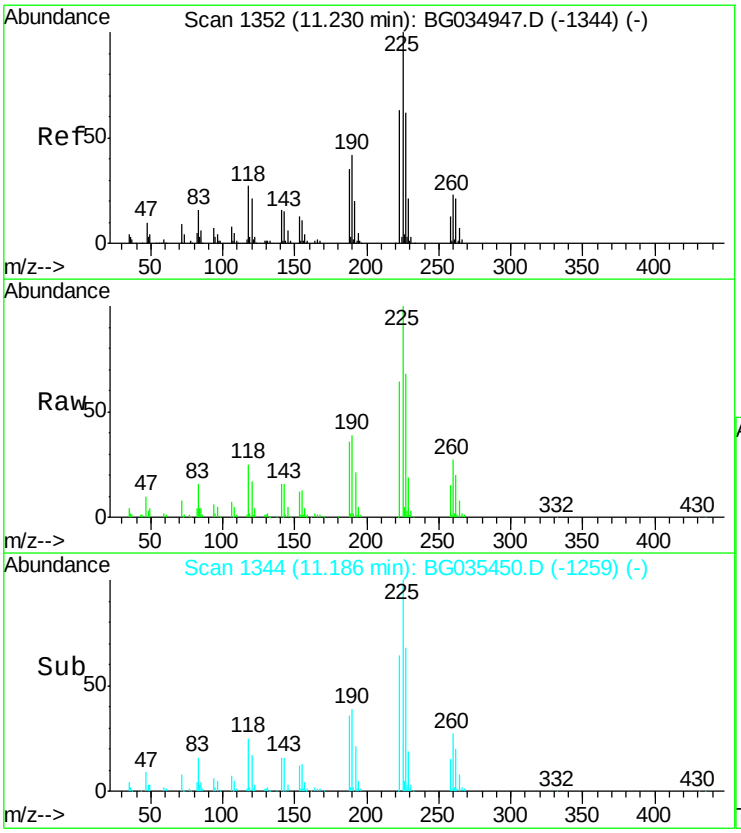
#33
4-Chloroaniline
Concen: 13.738 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:127 Resp: 54832

Ion	Ratio	Lower	Upper
127	100		
129	29.7	24.0	36.0
65	40.0	27.0	40.4
92	23.3	16.6	25.0

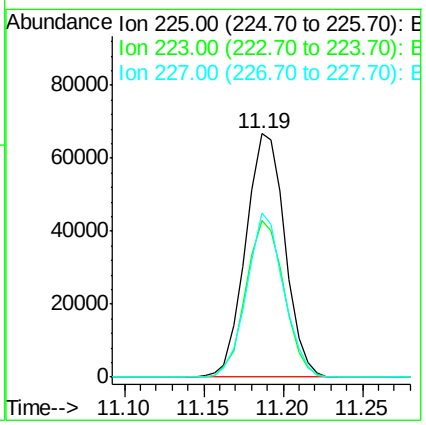


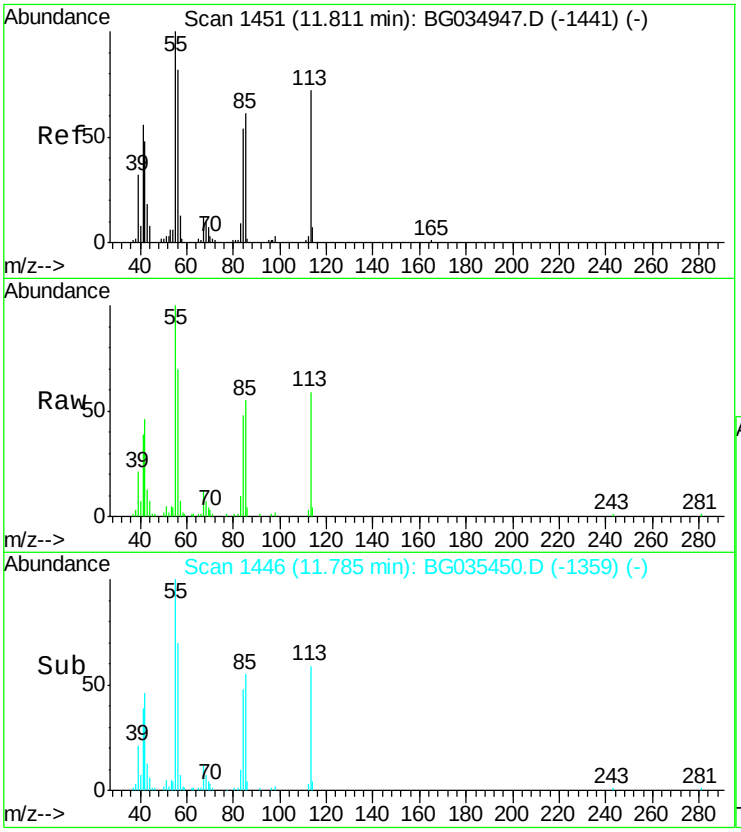


#34
Hexachlorobutadiene
Concen: 40.991 ng
RT: 11.19 min Scan# 1344
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:225 Resp: 114873

Ion	Ratio	Lower	Upper
225	100		
223	64.3	49.7	74.5
227	67.7	48.1	72.1



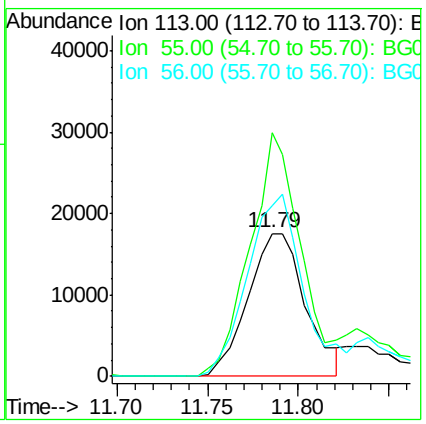


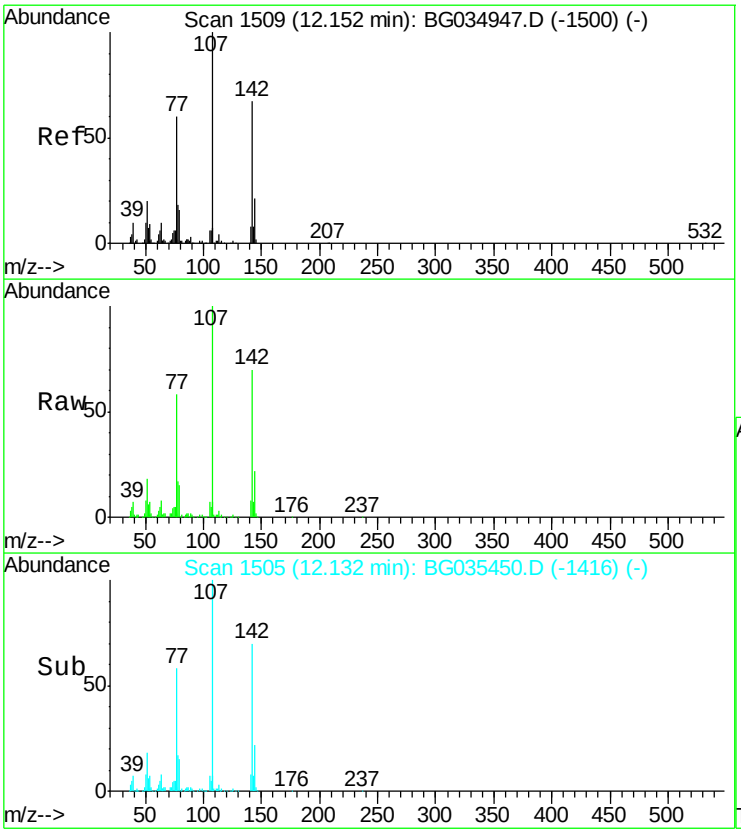
#35
Caprolactam
Concen: 34.884 ng
RT: 11.79 min Scan# 1446
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:113 Resp: 38742

Ion	Ratio	Lower	Upper
113	100		
55	170.1	186.9	226.9#
56	119.0	130.9	170.9#

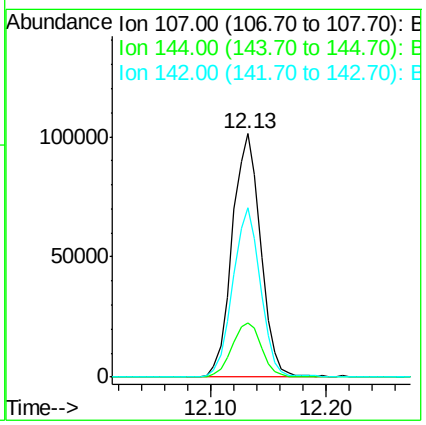


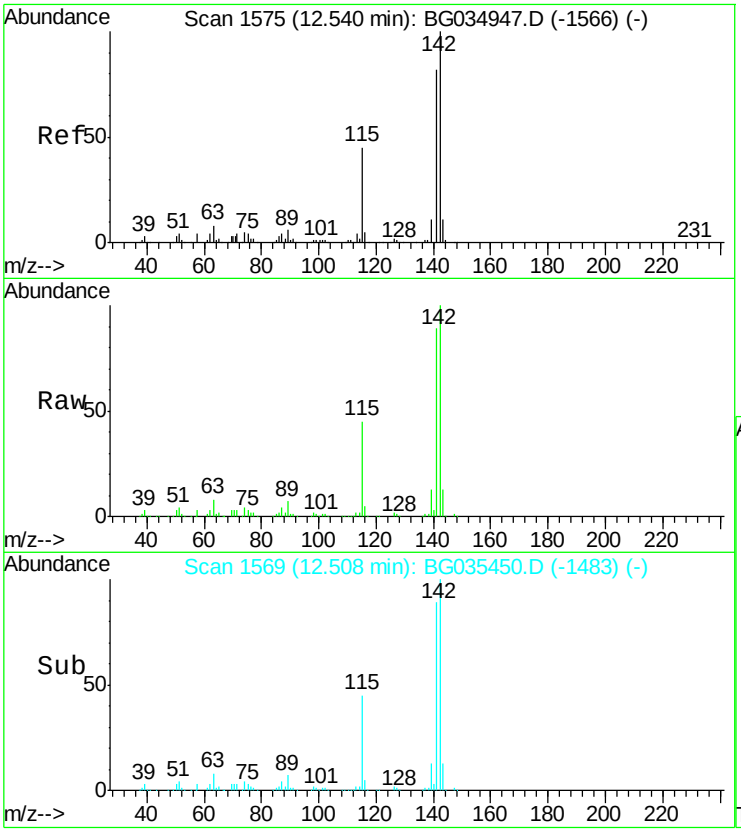


#36
4-Chloro-3-methylphenol
Concen: 45.976 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:107 Resp: 172223

Ion	Ratio	Lower	Upper
107	100		
144	22.2	18.2	27.4
142	69.6	59.0	88.4



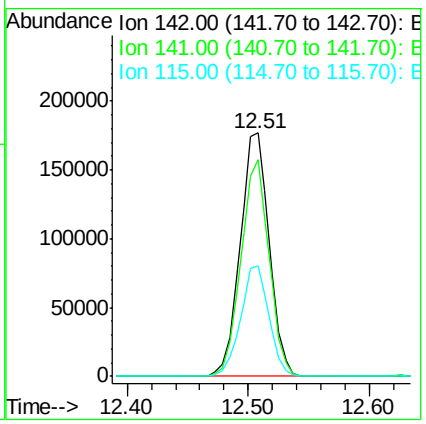


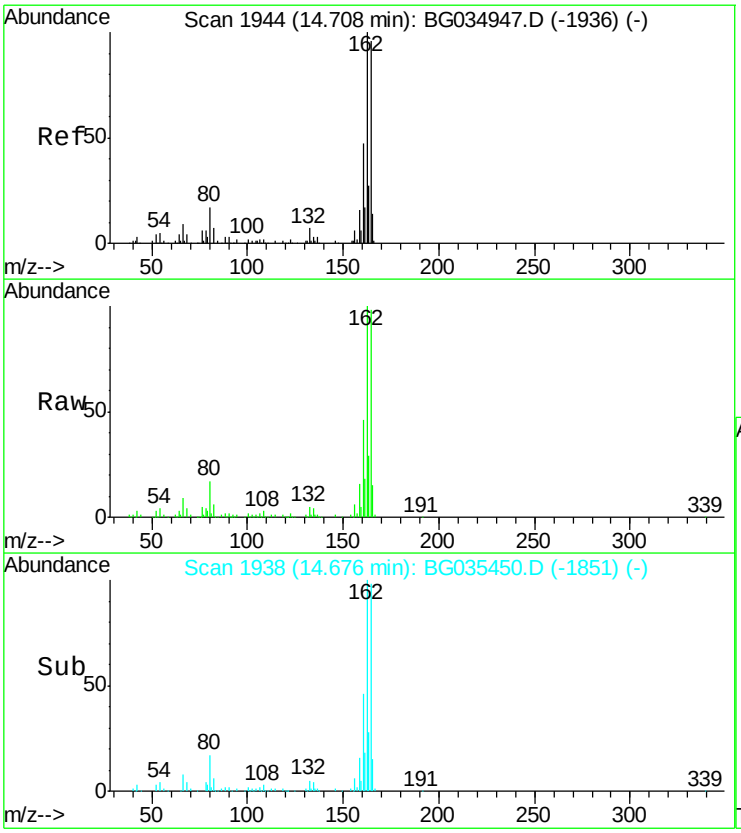
#37
2-Methylnaphthalene
Concen: 42.527 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:142 Resp: 296375

Ion	Ratio	Lower	Upper
142	100		
141	89.0	67.1	100.7
115	45.1	30.7	46.1

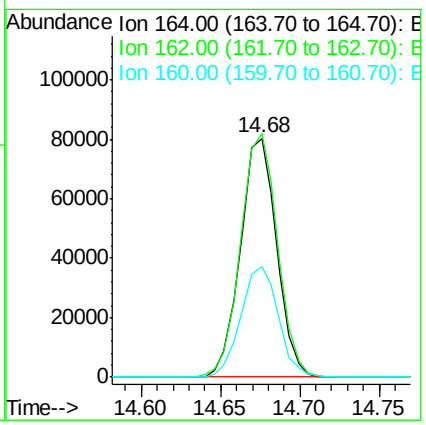


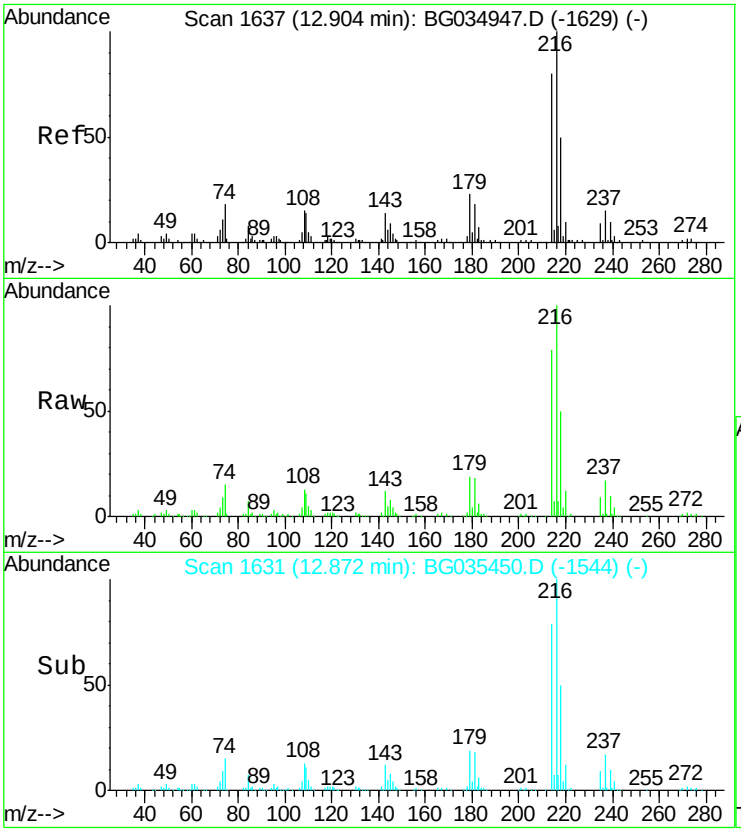


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:164 Resp: 127103

Ion	Ratio	Lower	Upper
164	100		
162	101.8	78.8	118.2
160	46.4	35.4	53.0



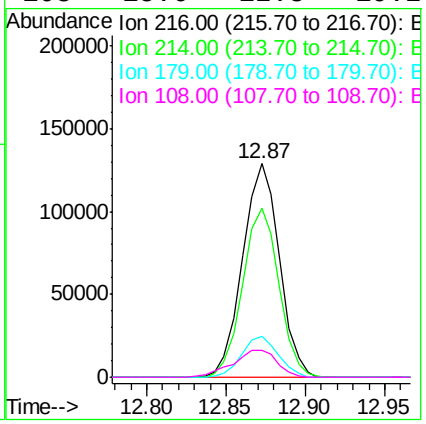


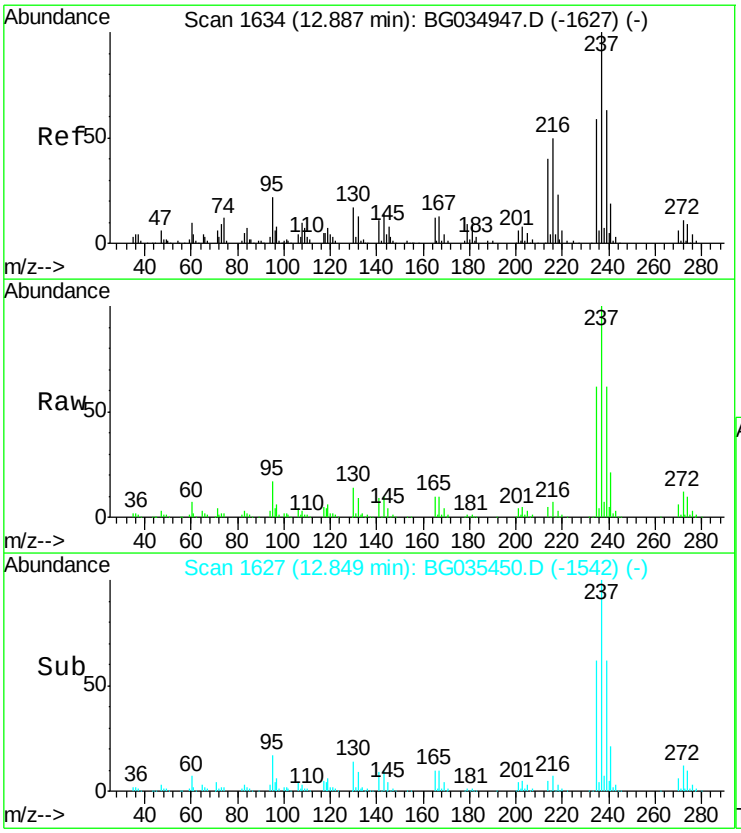
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.781 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:216 Resp: 207272

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.4
179	19.2	17.0	25.6
108	15.6	12.8	19.2

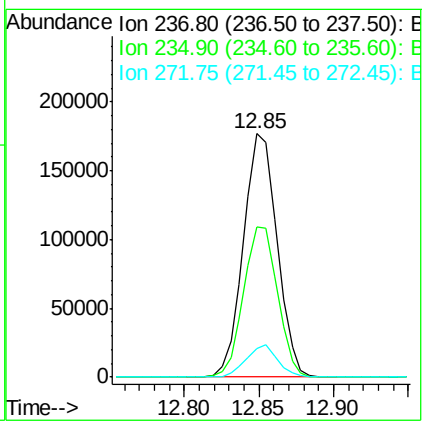


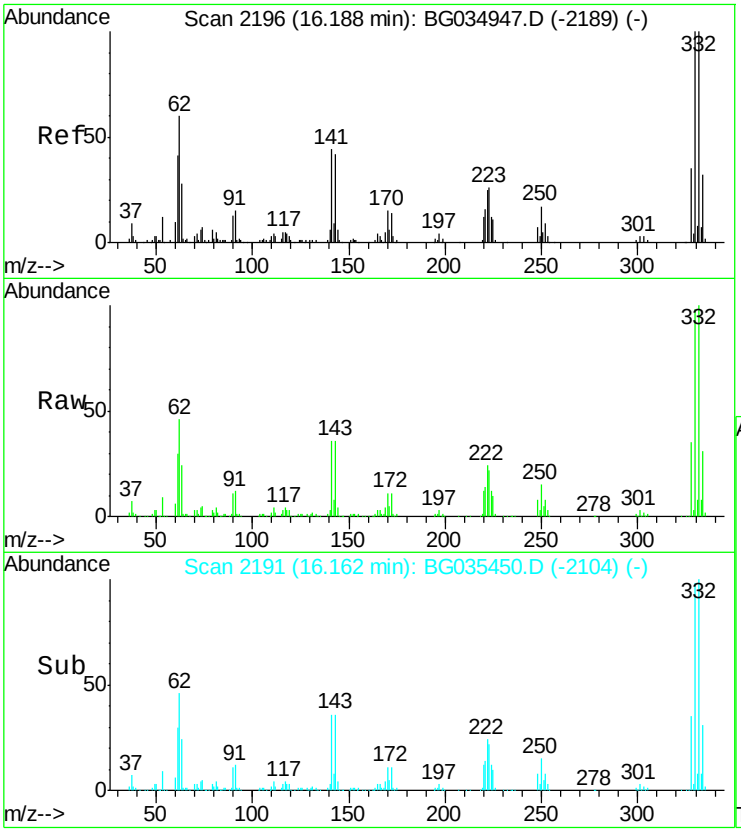


#40
Hexachlorocyclopentadiene
Concen: 92.726 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:237 Resp: 275290

Ion	Ratio	Lower	Upper
237	100		
235	61.5	50.4	90.4
272	12.0	0.0	31.8



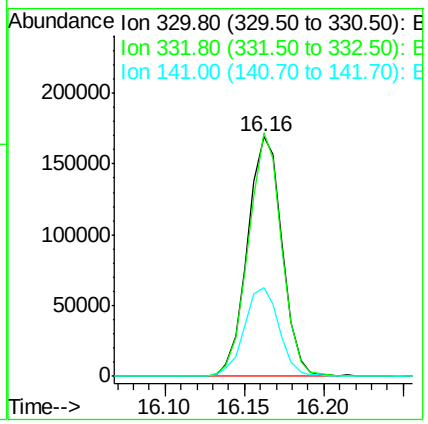


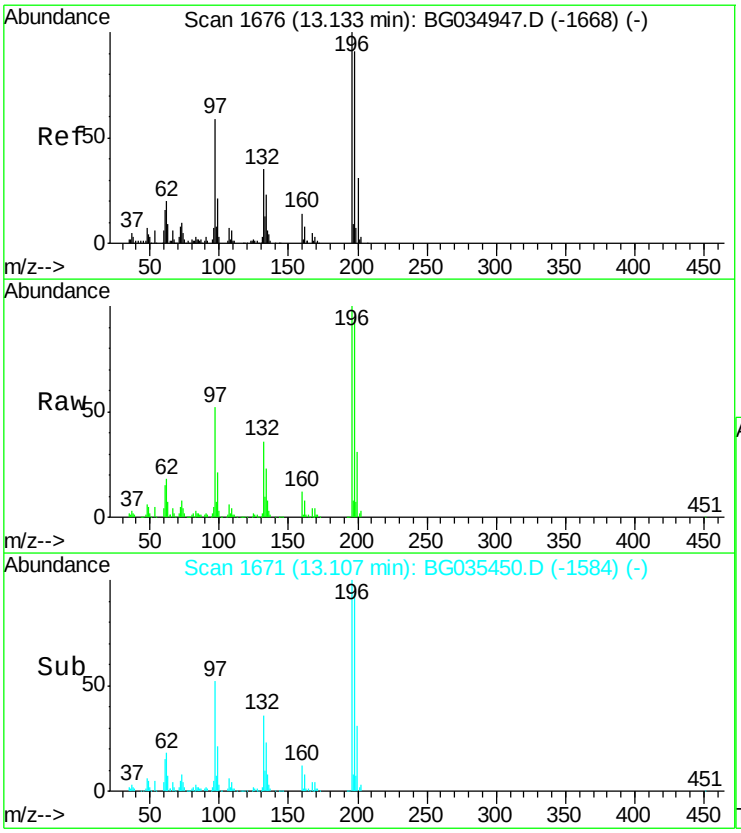
#41
2,4,6-Tribromophenol
Concen: 157.608 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:330 Resp: 256440

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	37.2	25.2	37.8

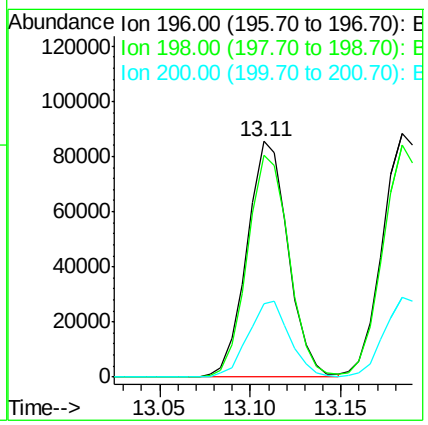


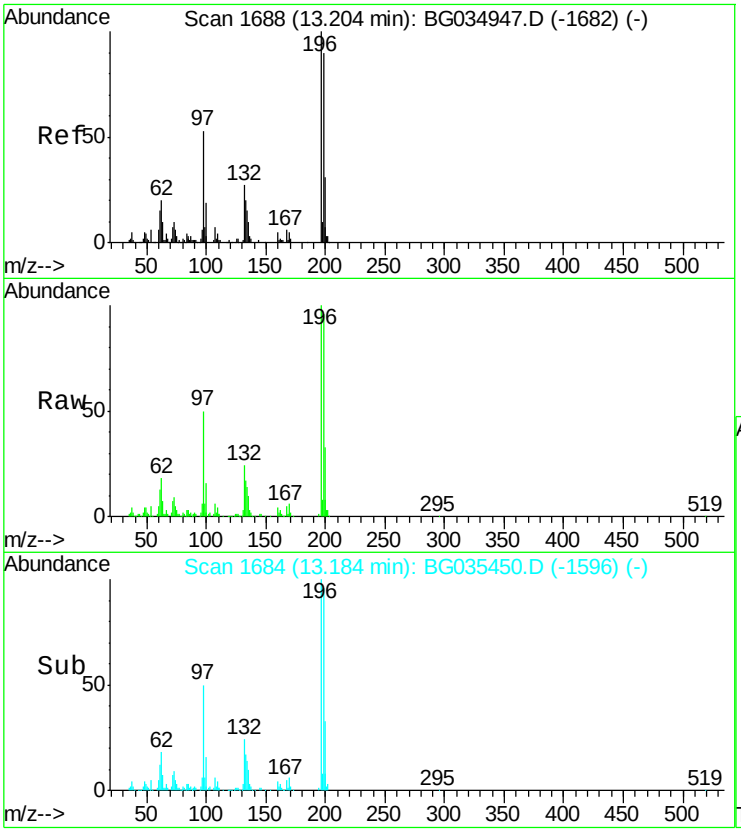


#42
2,4,6-Trichlorophenol
Concen: 47.896 ng
RT: 13.11 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:196 Resp: 135776

Ion	Ratio	Lower	Upper
196	100		
198	94.3	78.2	117.2
200	31.0	24.6	36.8



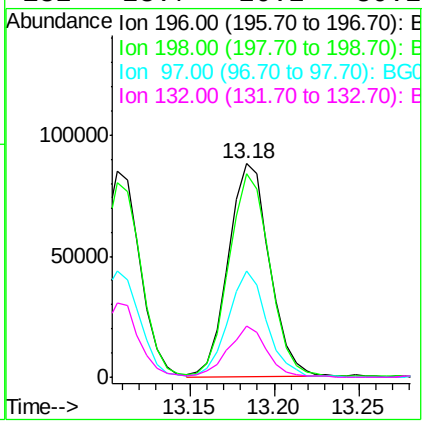


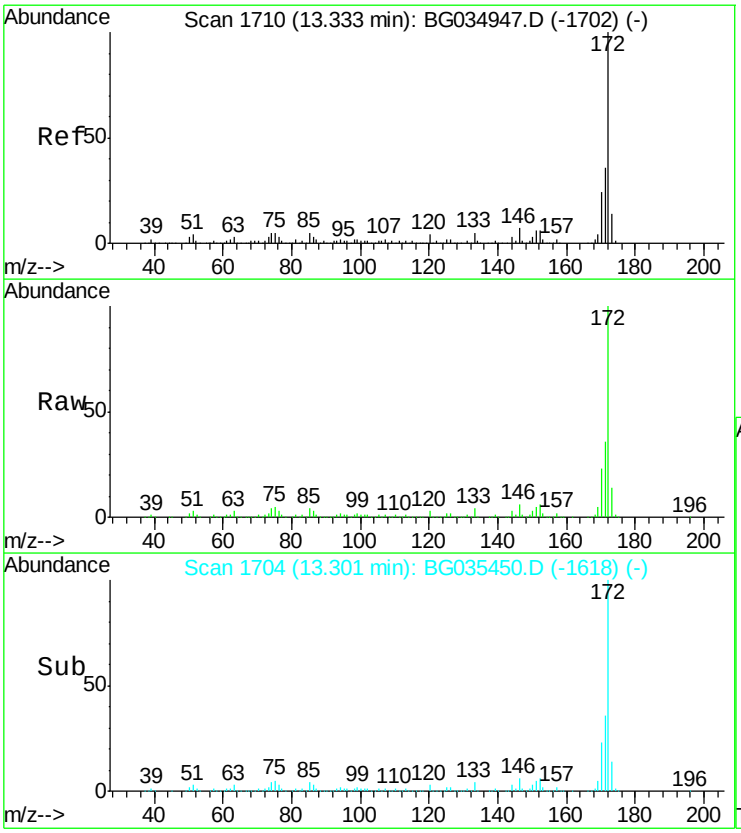
#43
2,4,5-Trichlorophenol
Concen: 47.881 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:196 Resp: 148978

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.2	114.4
97	49.5	38.7	58.1
132	23.7	20.2	30.2

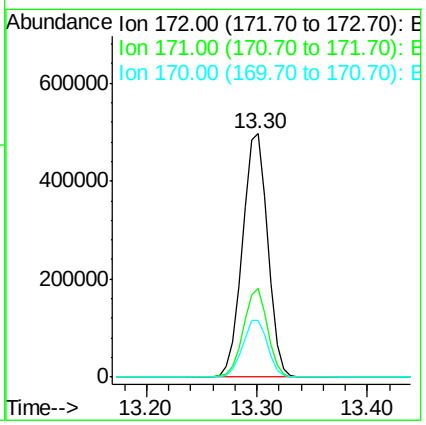


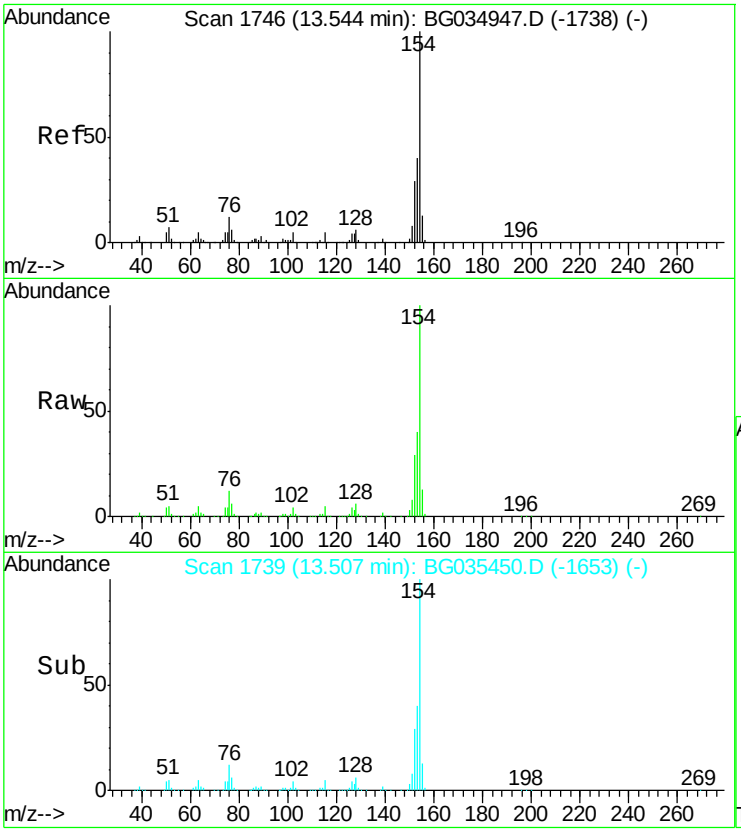


#44
2-Fluorobiphenyl
Concen: 81.479 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:172 Resp: 796636

Ion	Ratio	Lower	Upper
172	100		
171	36.4	30.0	45.0
170	23.4	19.5	29.3



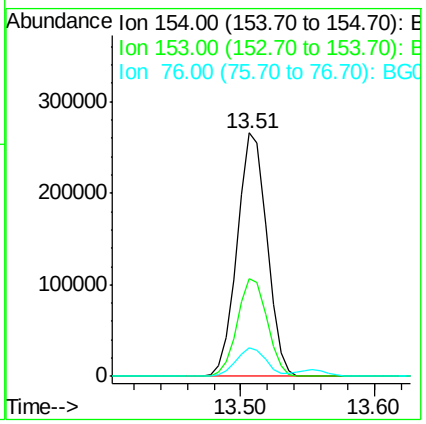


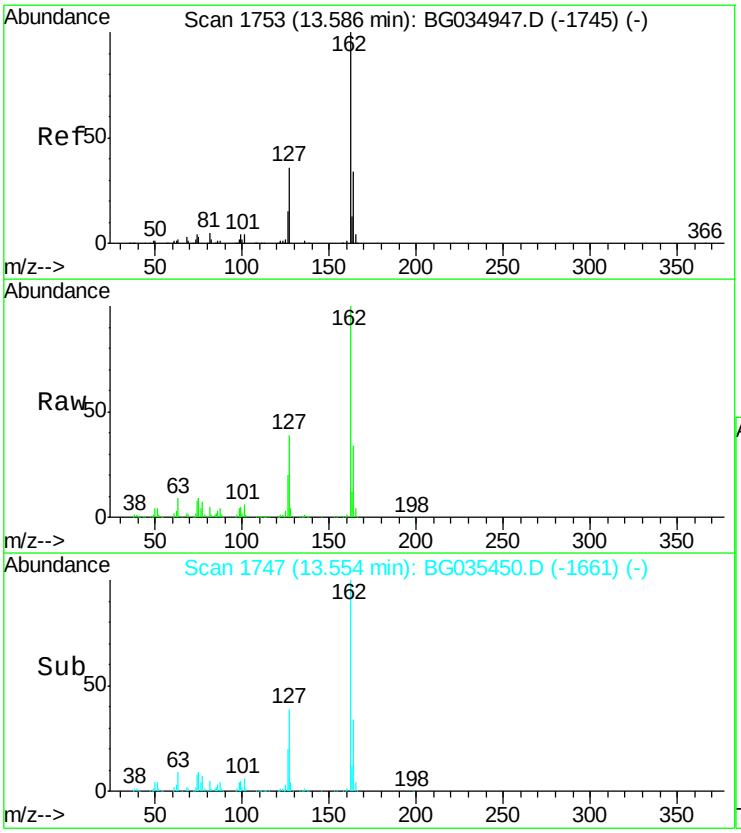
#45
1,1'-Biphenyl
Concen: 39.985 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:154 Resp: 408666

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.8	59.8
76	11.6	0.0	31.9

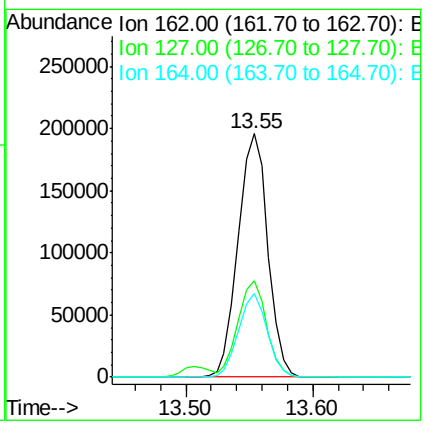


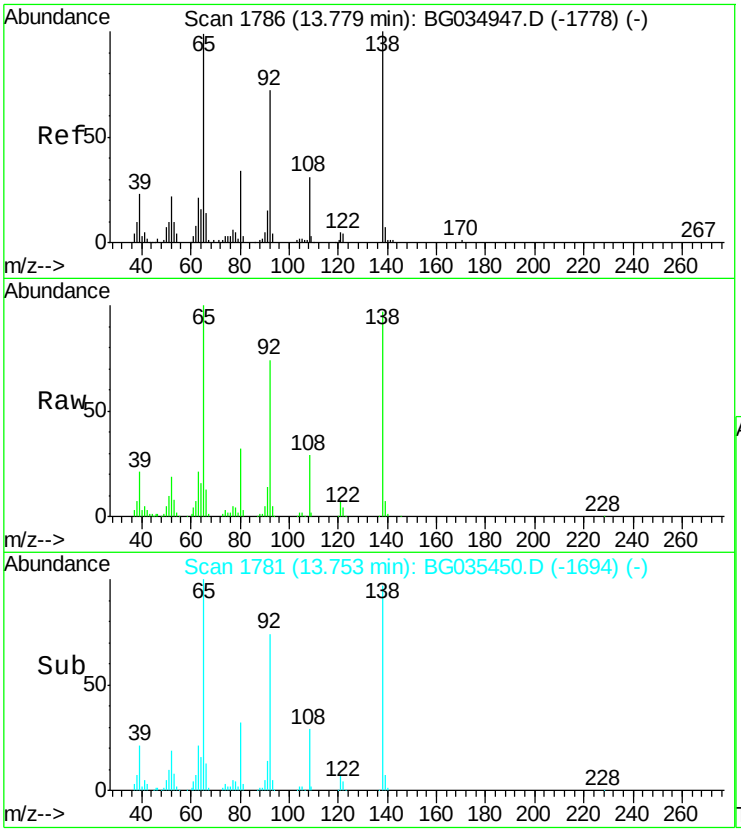


#46
2-Chloronaphthalene
Concen: 41.116 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:162 Resp: 317711

Ion	Ratio	Lower	Upper
162	100		
127	39.4	30.7	46.1
164	34.2	26.0	39.0



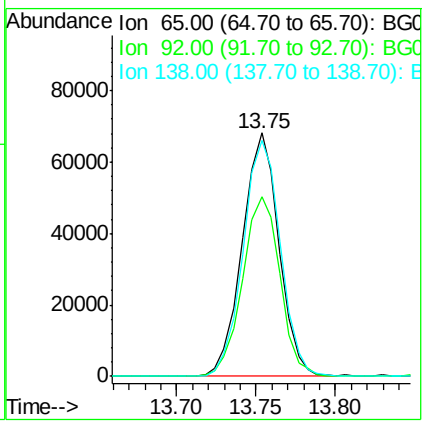


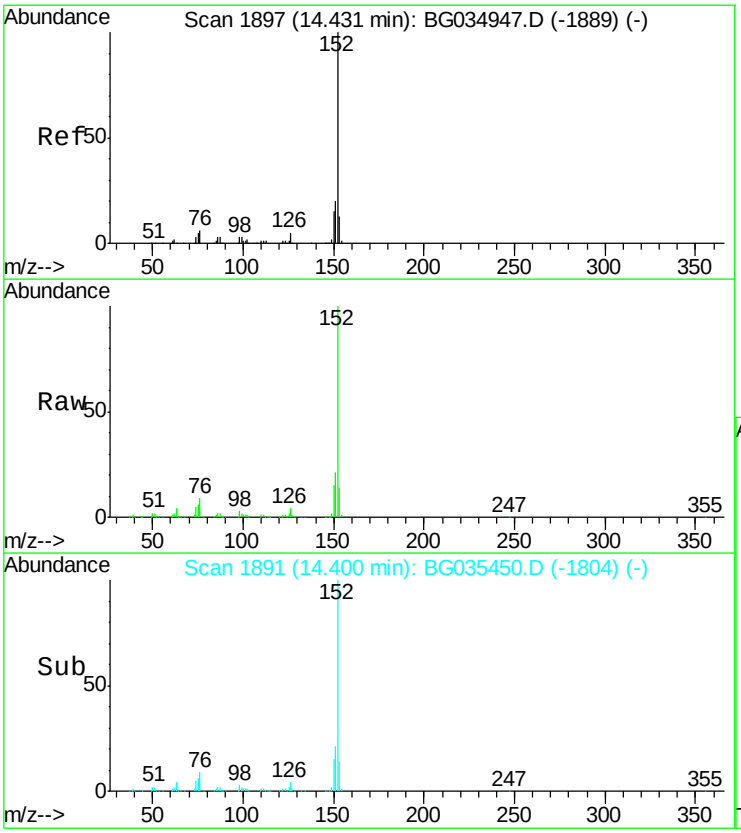
#47
2-Nitroaniline
Concen: 47.880 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion: 65 Resp: 109251

Ion	Ratio	Lower	Upper
65	100		
92	73.6	54.6	82.0
138	97.0	72.9	109.3

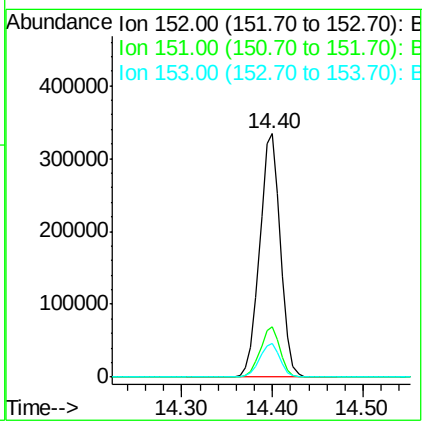


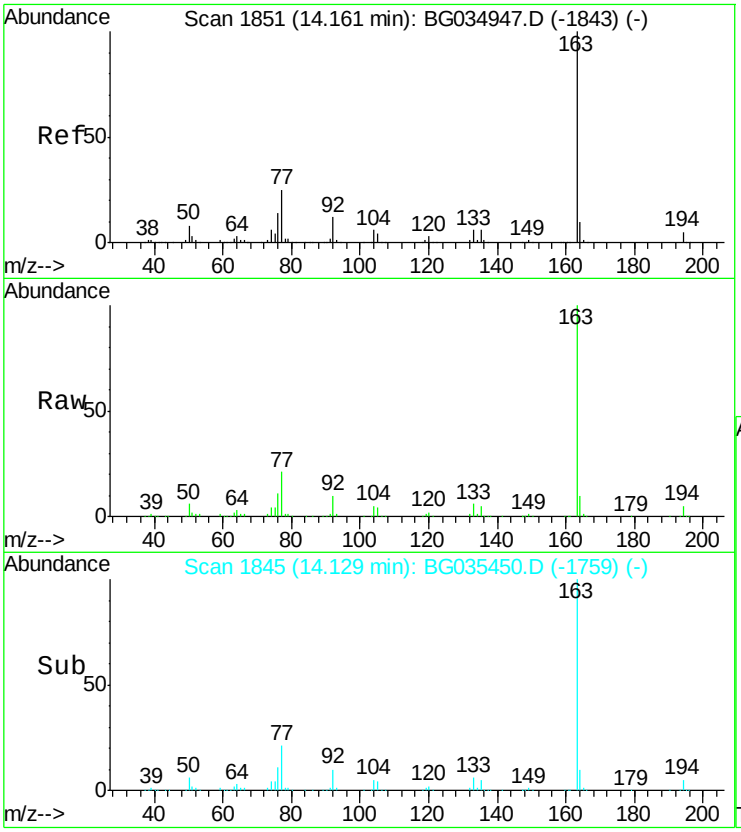


#48
Acenaphthylene
Concen: 41.076 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:152 Resp: 532225

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.8	10.2	15.4



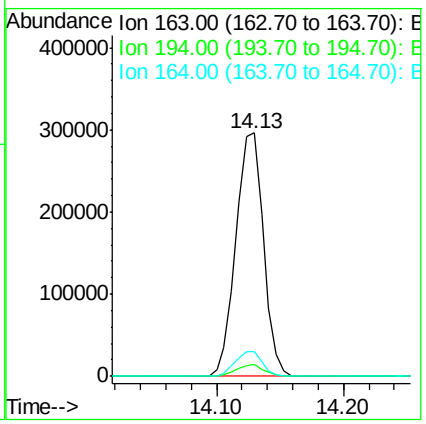


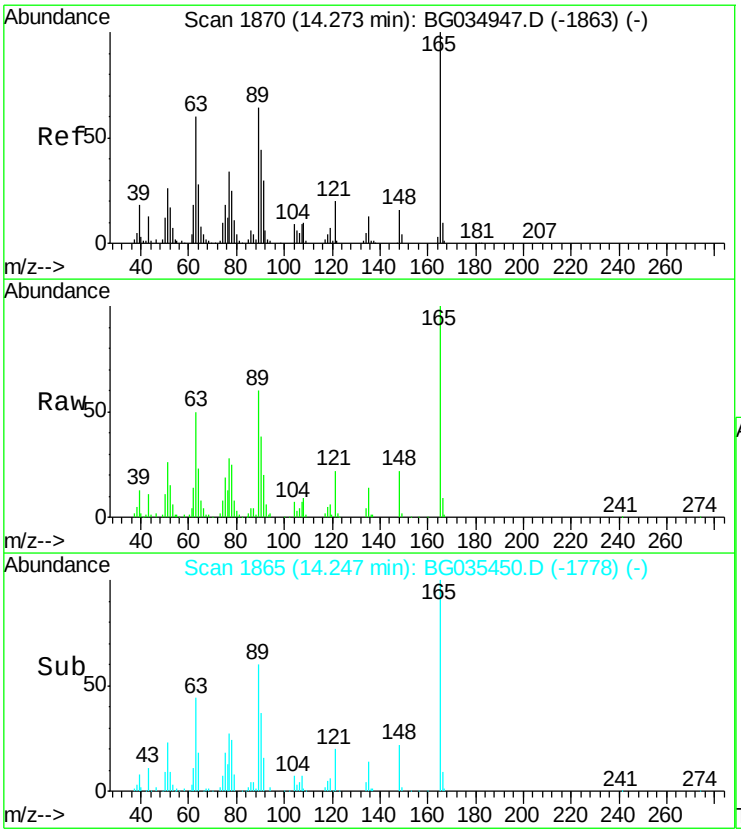
#49
Dimethylphthalate
Concen: 40.196 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:163 Resp: 445521

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.3	8.2	12.4

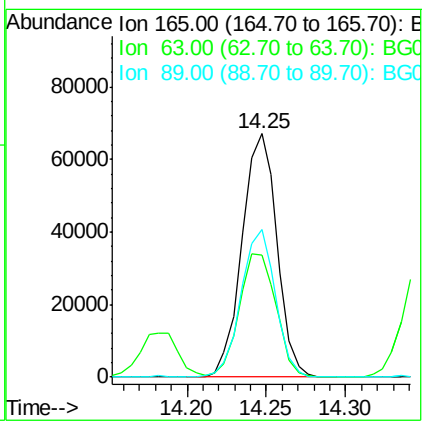


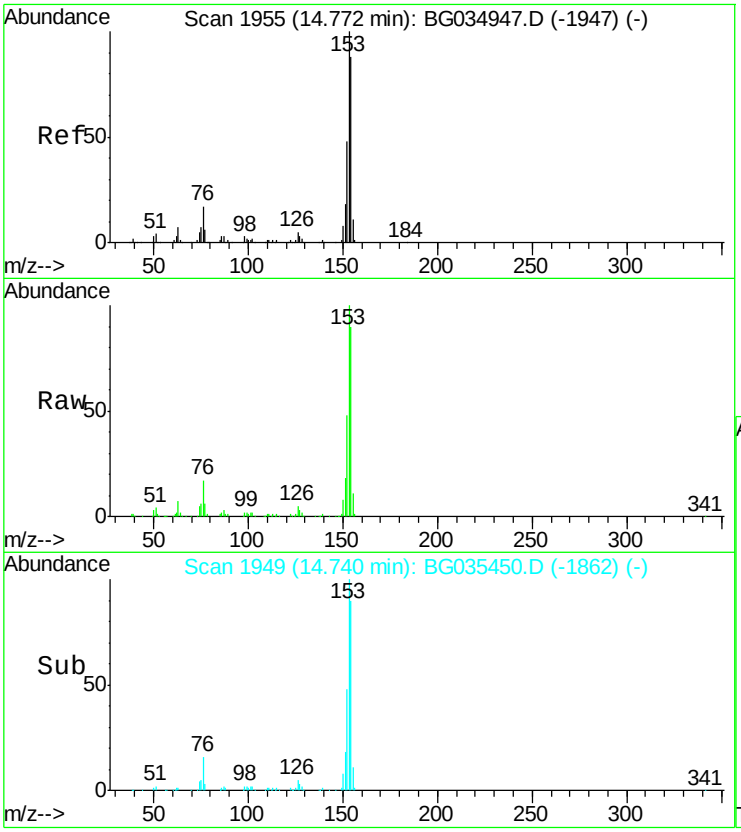


#50
2,6-Dinitrotoluene
Concen: 50.701 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:165 Resp: 102521

Ion	Ratio	Lower	Upper
165	100		
63	49.9	52.7	79.1#
89	60.5	49.2	73.8



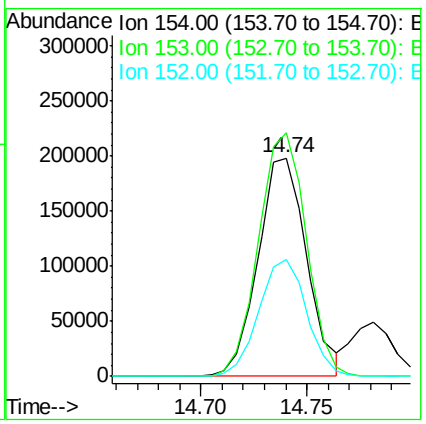


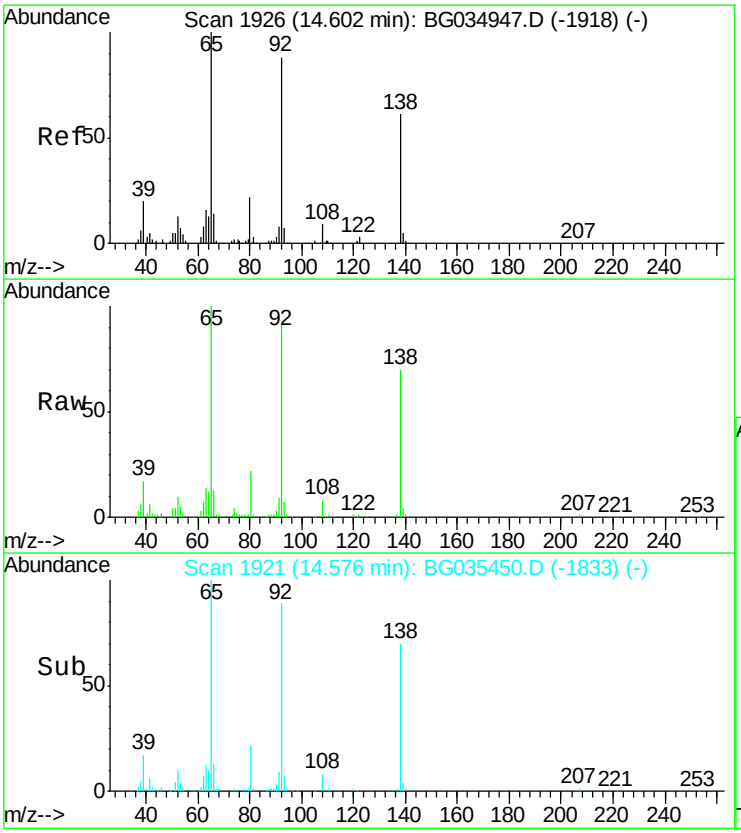
#51
Acenaphthene
Concen: 37.442 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:154 Resp: 316976

Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.4	135.6
152	53.7	41.6	62.4

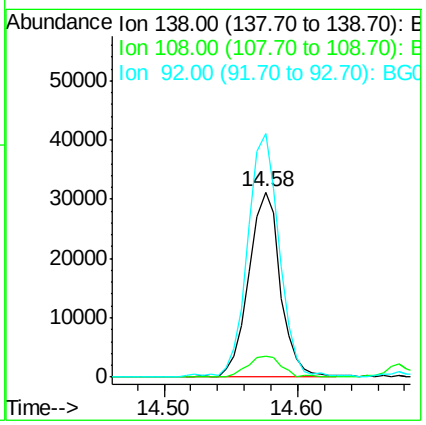


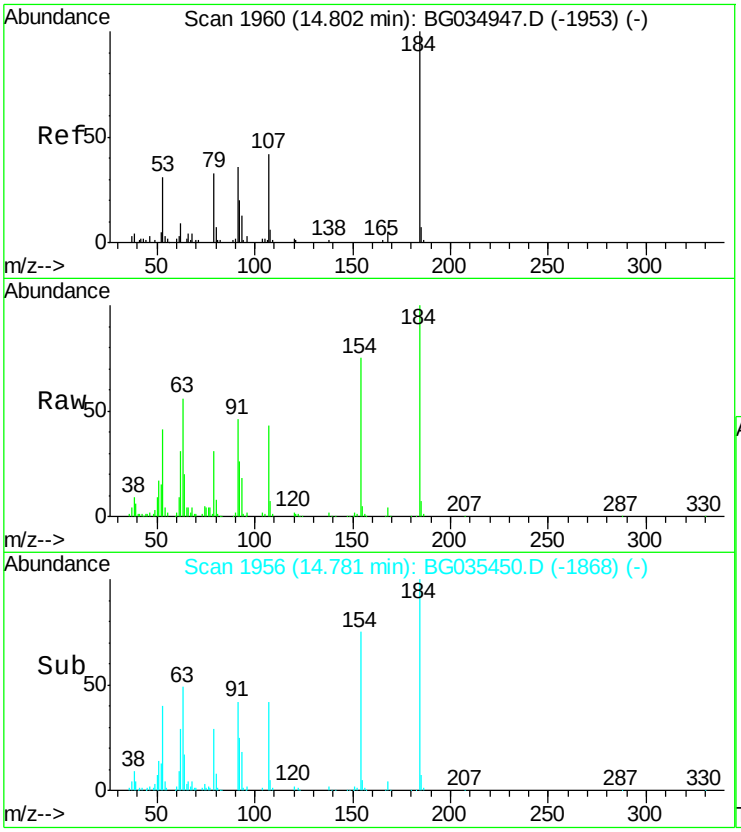


#52
3-Nitroaniline
Concen: 25.574 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:138 Resp: 50742

Ion	Ratio	Lower	Upper
138	100		
108	11.5	17.5	26.3#
92	131.4	105.8	158.8



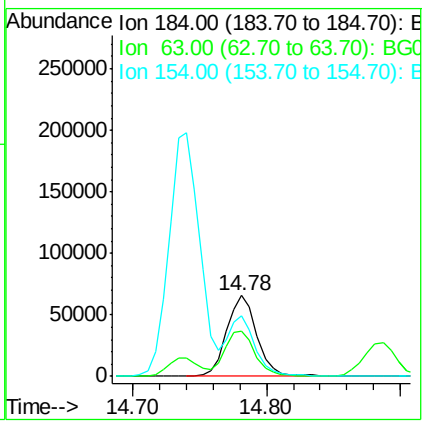


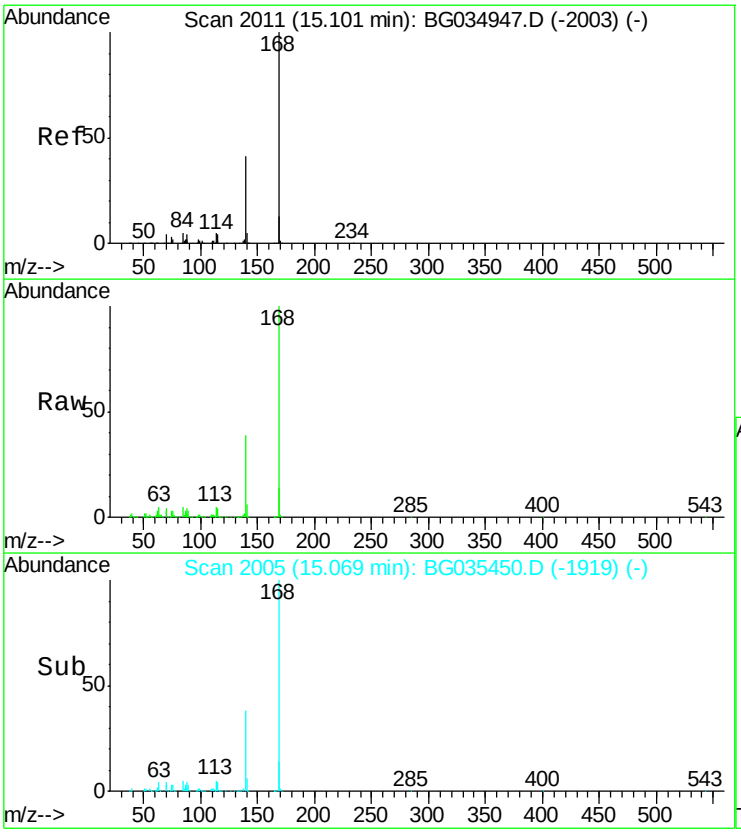
#53
2,4-Dinitrophenol
Concen: 126.786 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:184 Resp: 103754

Ion	Ratio	Lower	Upper
184	100		
63	56.0	59.8	89.8#
154	75.3	101.8	152.8#

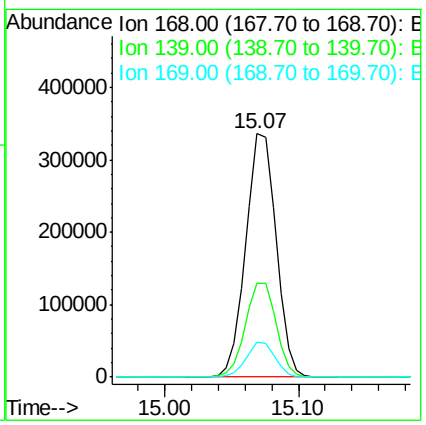


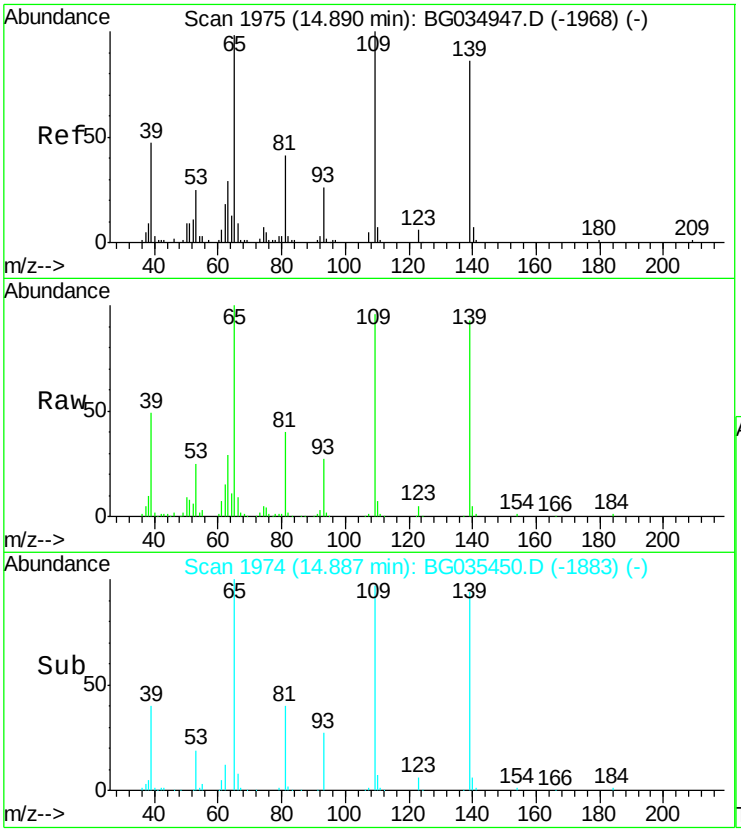


#54
Dibenzofuran
Concen: 41.421 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:168 Resp: 525178

Ion	Ratio	Lower	Upper
168	100		
139	38.7	28.6	43.0
169	14.3	11.2	16.8



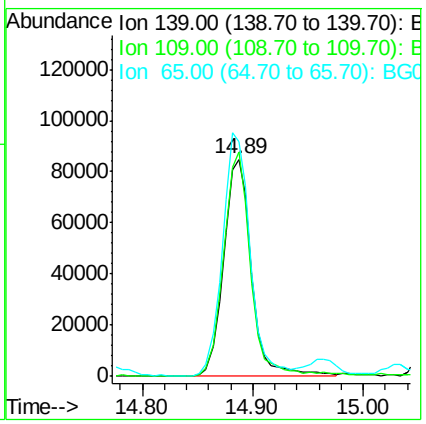


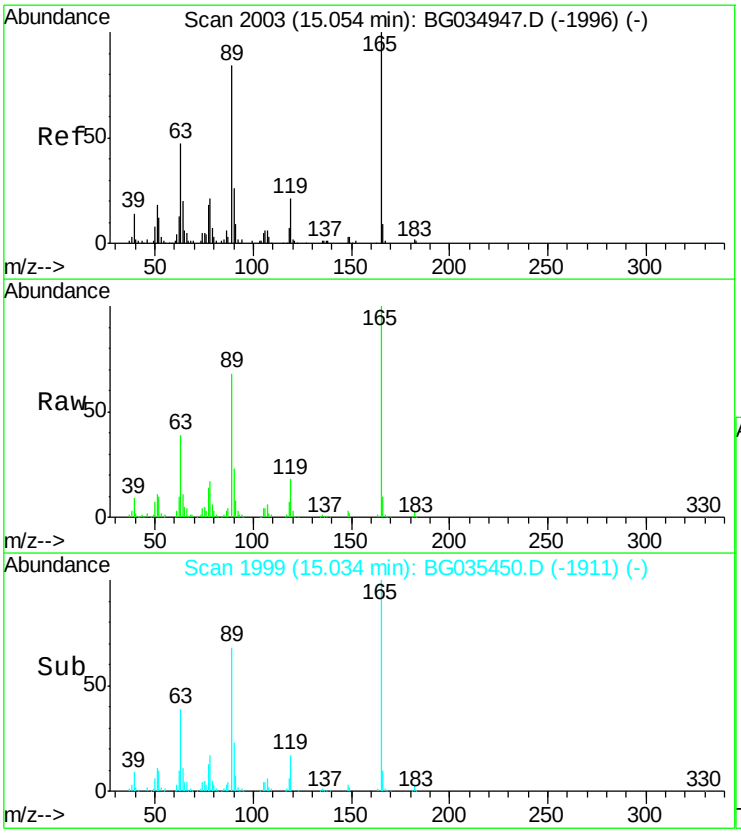
#55
4-Nitrophenol
Concen: 89.252 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:139 Resp: 149459

Ion	Ratio	Lower	Upper
139	100		
109	103.3	62.2	102.2#
65	108.0	97.2	137.2

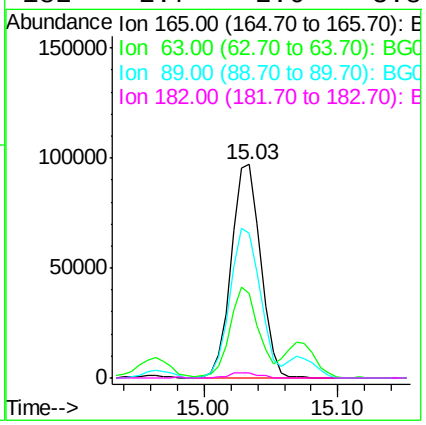


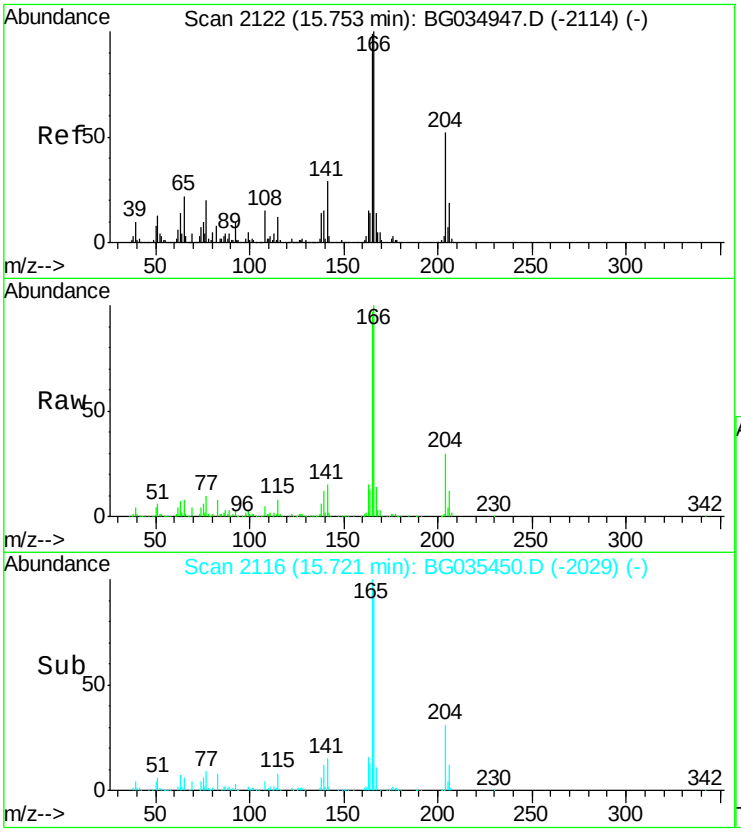


#56
2,4-Dinitrotoluene
Concen: 55.248 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:165 Resp: 148401

Ion	Ratio	Lower	Upper
165	100		
63	39.5	42.0	63.0#
89	67.5	66.9	100.3
182	2.7	2.6	3.8



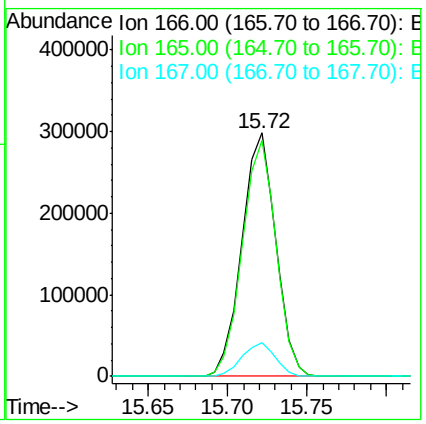


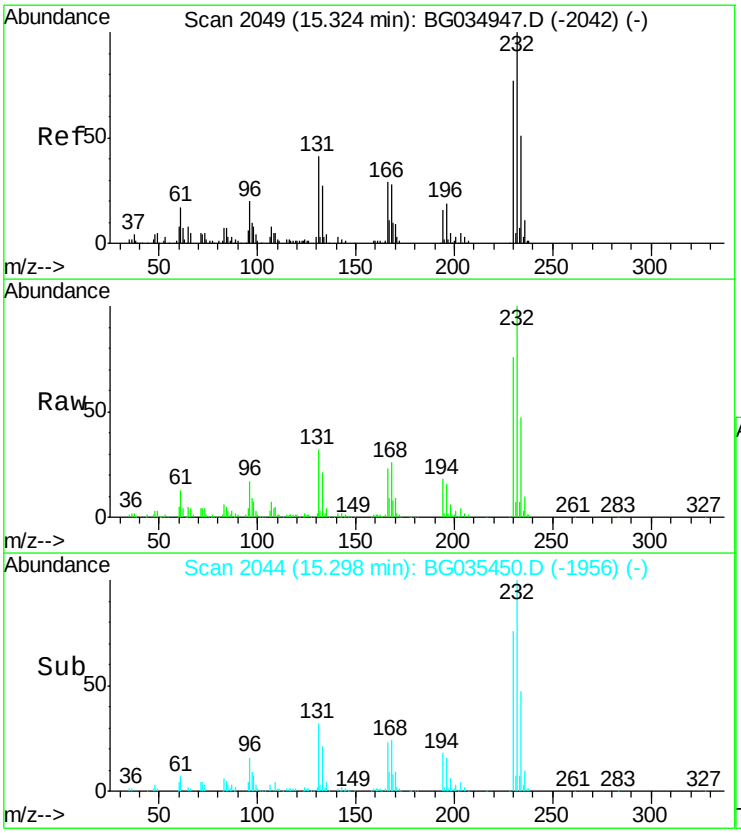
#57
Fluorene
Concen: 41.739 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:166 Resp: 442278

Ion	Ratio	Lower	Upper
166	100		
165	97.2	80.6	121.0
167	13.6	10.4	15.6

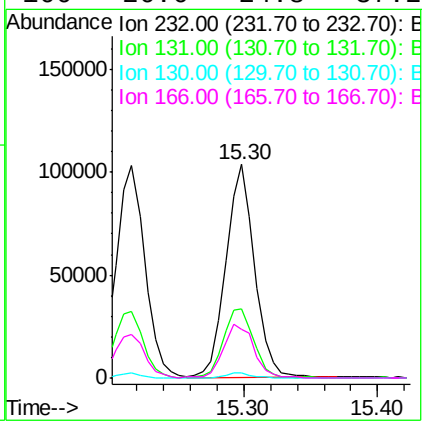


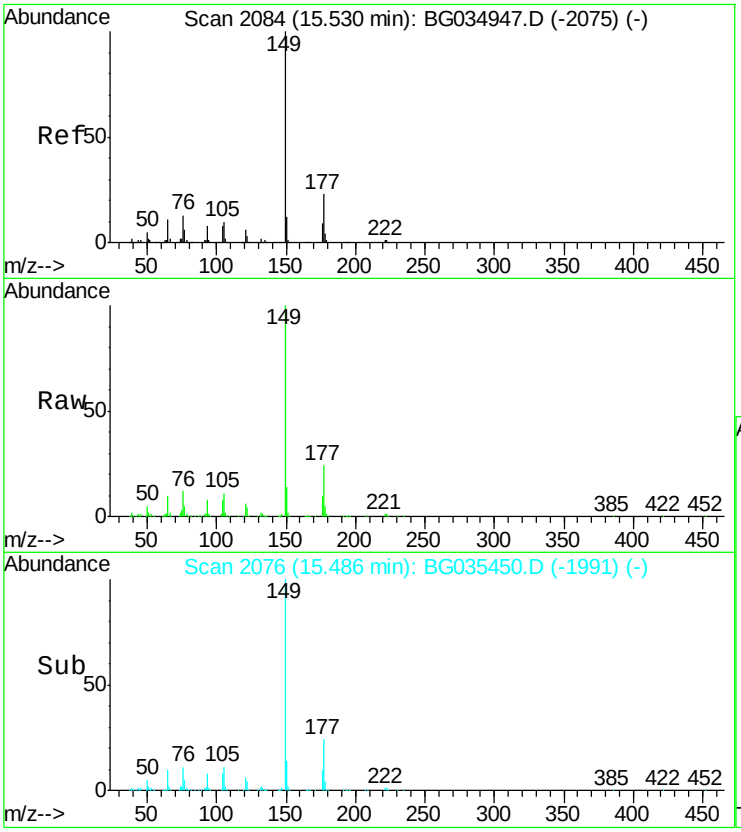


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.225 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:232 Resp: 154836

Ion	Ratio	Lower	Upper
232	100		
131	35.3	33.5	50.3
130	2.3	2.2	3.2
166	26.6	24.8	37.2



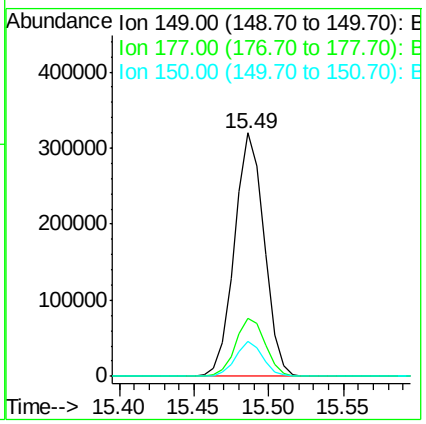


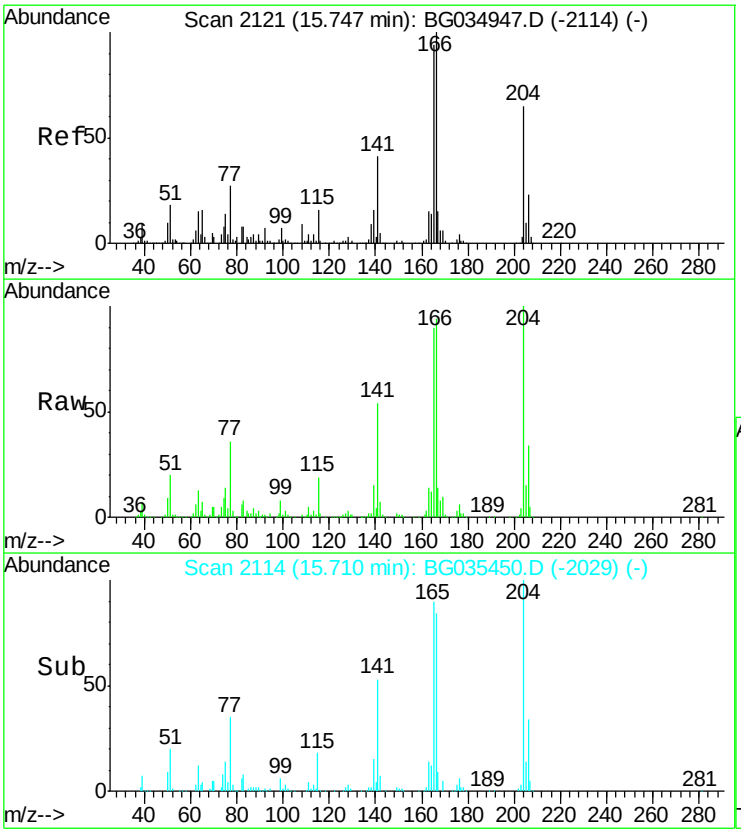
#59
Diethylphthalate
Concen: 39.199 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:149 Resp: 443273

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.5	27.7
150	14.2	10.2	15.2

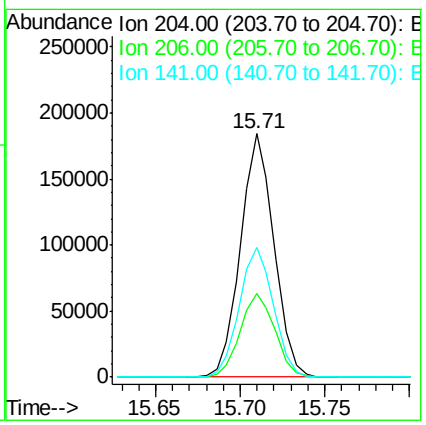


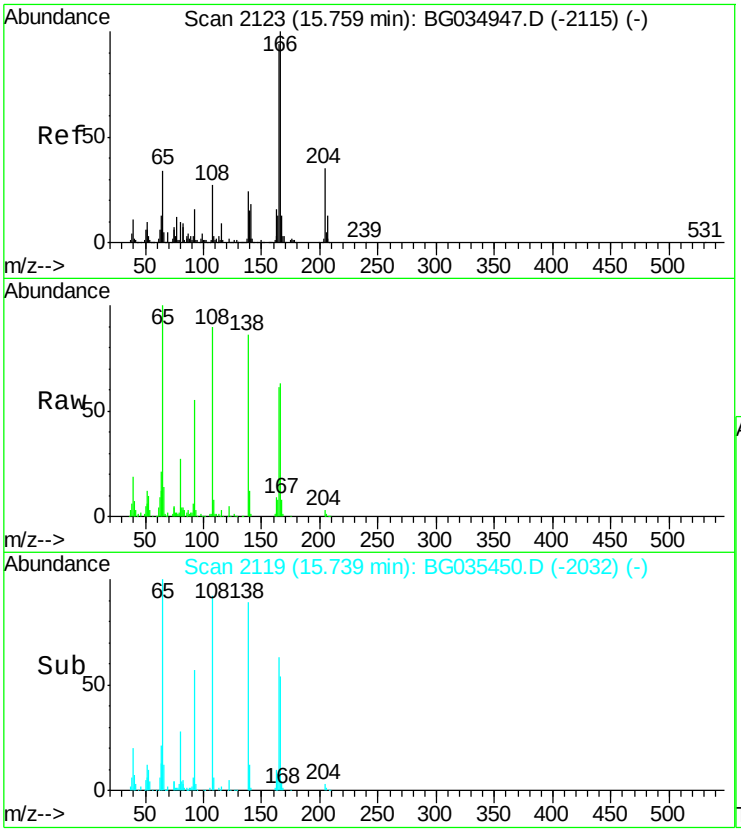


#60
4-Chlorophenyl-phenylether
Concen: 41.973 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:204 Resp: 253611

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	53.5	45.8	68.6



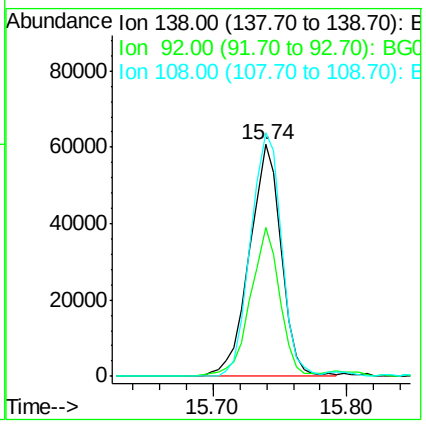


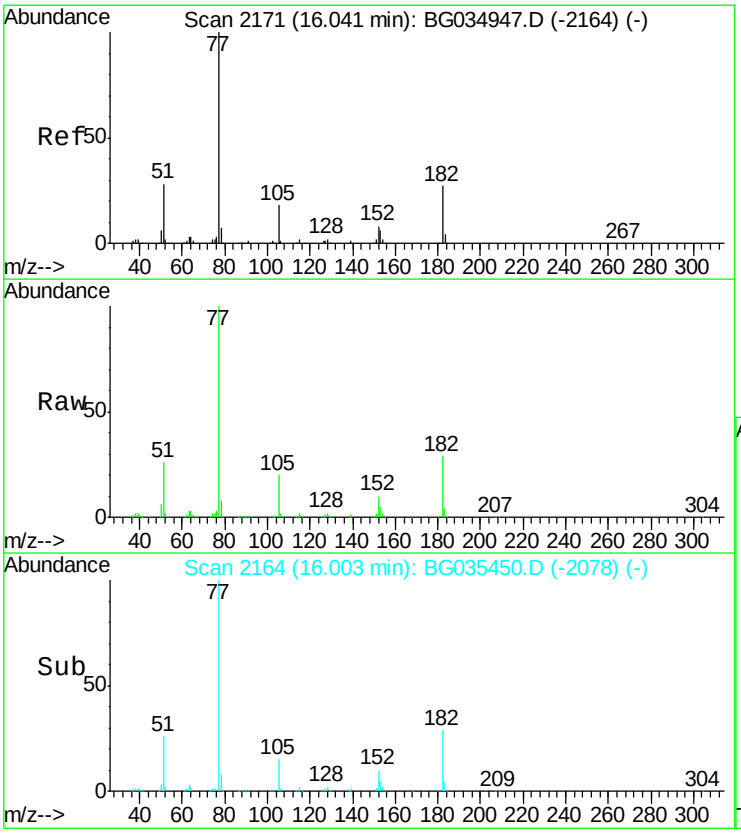
#61
4-Nitroaniline
Concen: 46.855 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:138 Resp: 99702

Ion	Ratio	Lower	Upper
138	100		
92	64.0	40.1	80.1
108	104.9	65.4	105.4

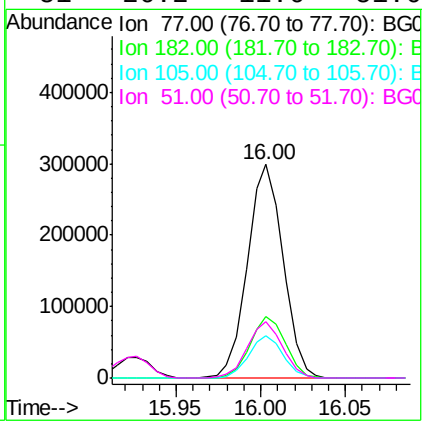


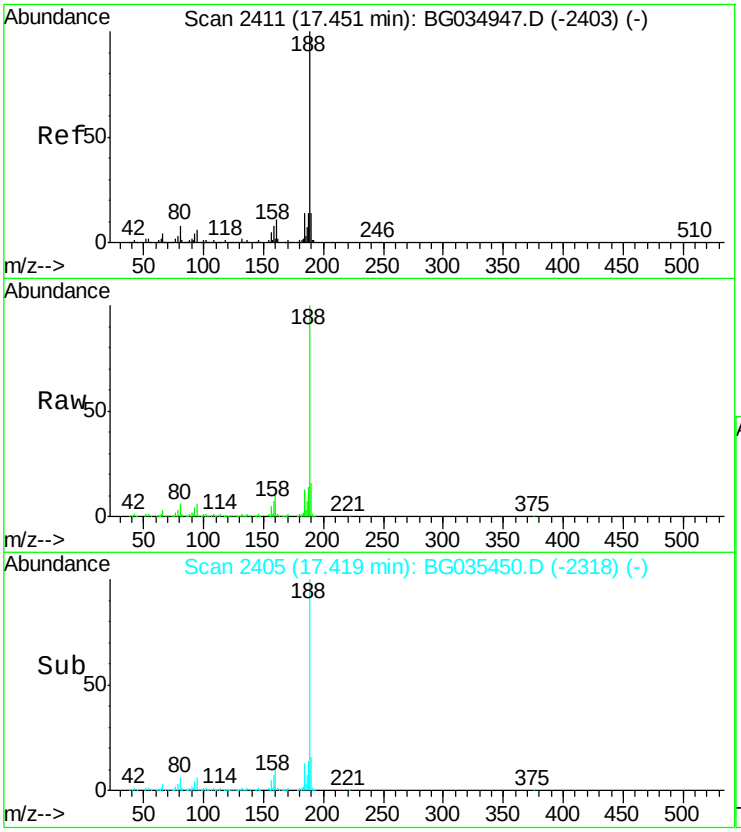


#62
Azobenzene
Concen: 39.329 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion: 77 Resp: 435820

Ion	Ratio	Lower	Upper
77	100		
182	28.6	7.4	47.4
105	20.0	0.3	40.3
51	26.2	11.6	51.6



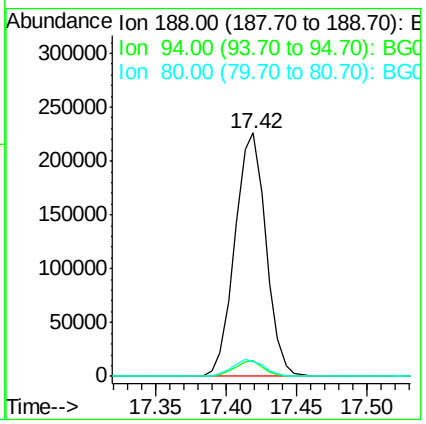


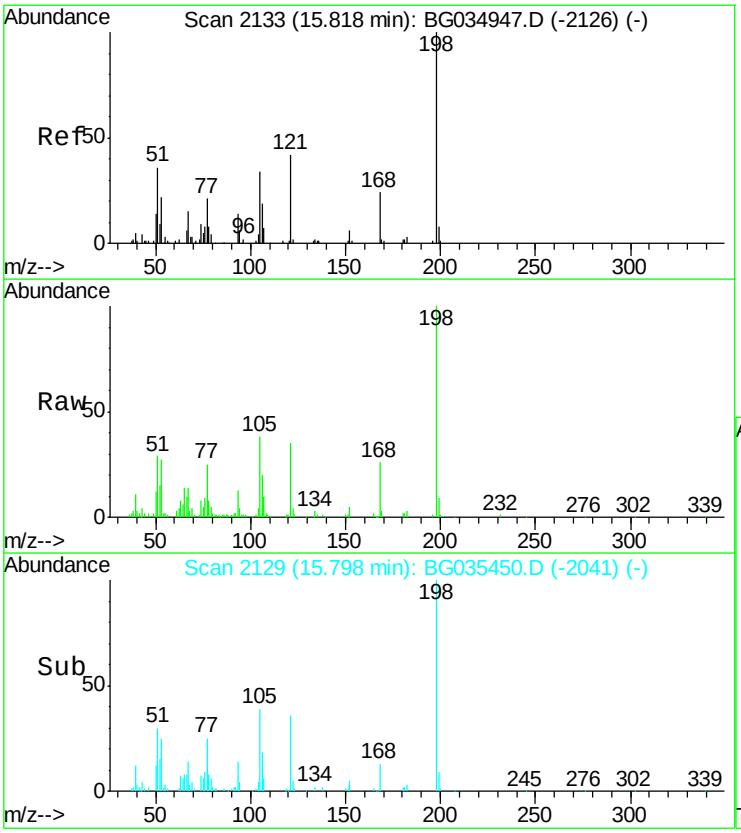
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:188 Resp: 346187

Ion	Ratio	Lower	Upper
188	100		
94	6.3	6.9	10.3#
80	6.1	7.7	11.5#

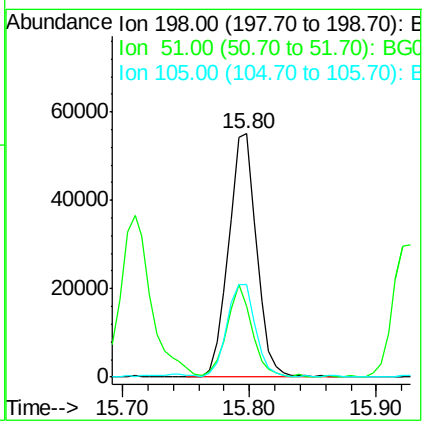


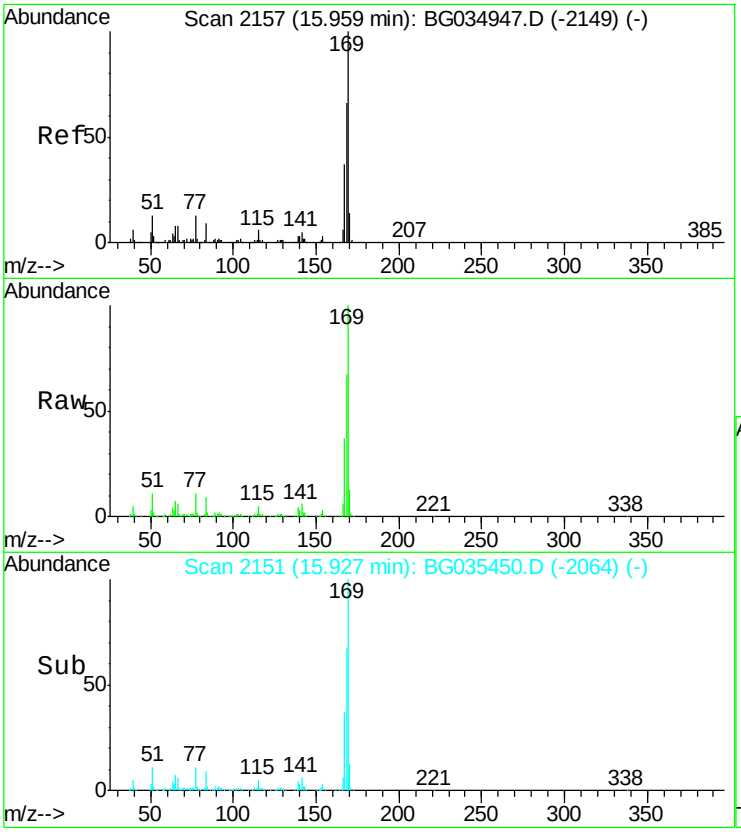


#64
4,6-Dinitro-2-methylphenol
Concen: 52.815 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:198 Resp: 83478

Ion	Ratio	Lower	Upper
198	100		
51	29.3	30.6	70.6#
105	37.8	23.8	63.8



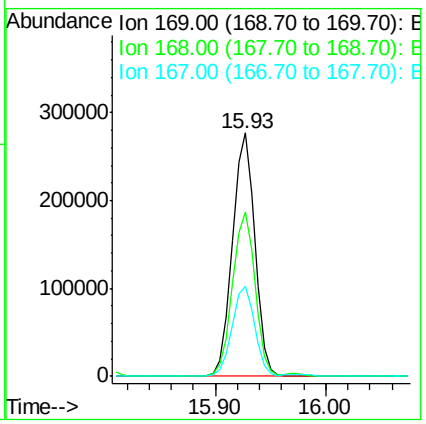


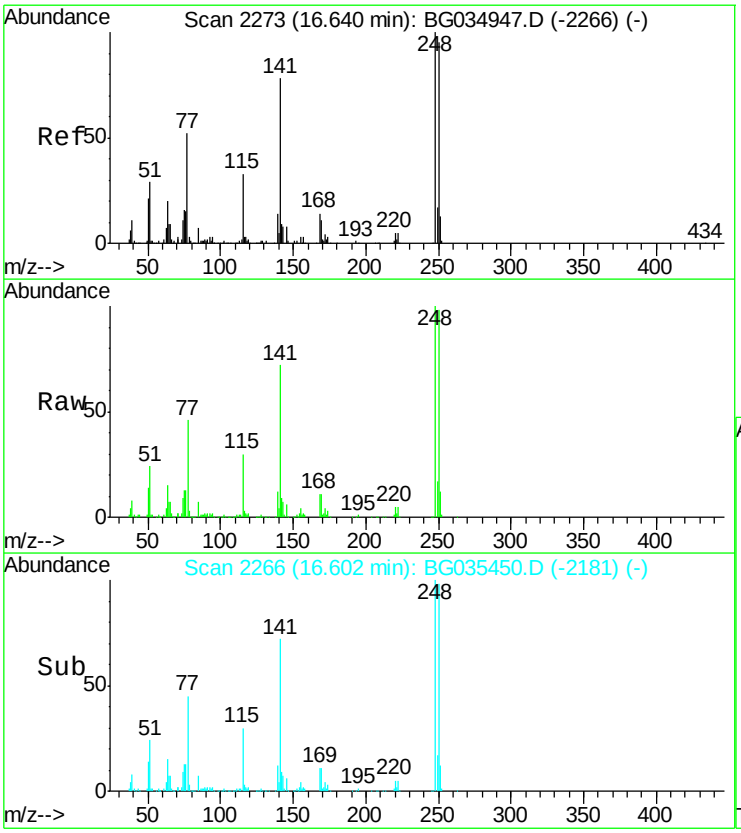
#65
n-Nitrosodiphenylamine
Concen: 38.074 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:169 Resp: 395828

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.7	83.5
167	37.0	30.1	45.1

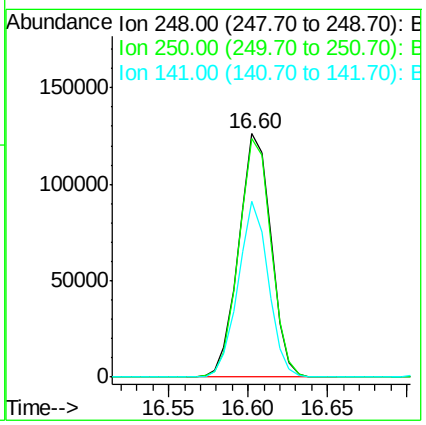


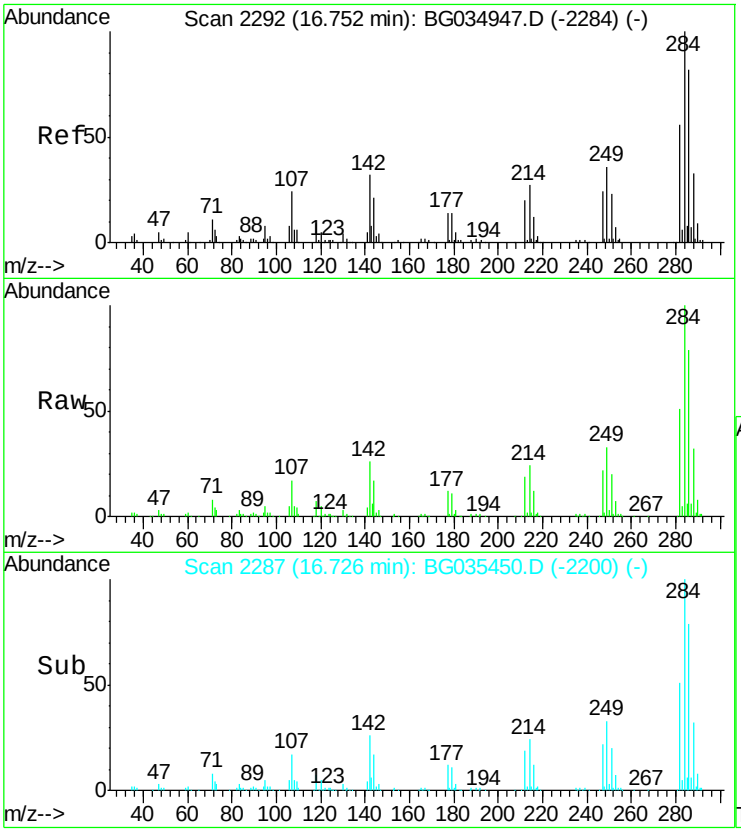


#66
4-Bromophenyl-phenylether
Concen: 42.805 ng
RT: 16.60 min Scan# 2266
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:248 Resp: 178452

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.1	115.7
141	72.3	50.8	76.2



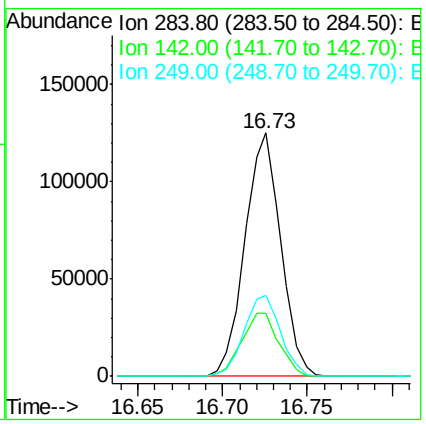


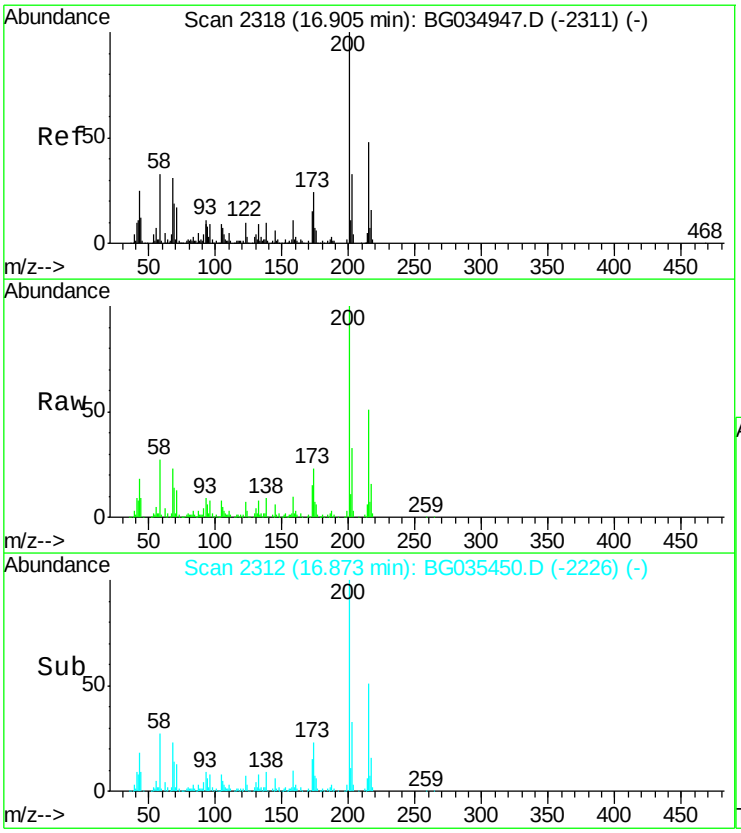
#67
Hexachlorobenzene
Concen: 43.359 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:284 Resp: 183983

Ion	Ratio	Lower	Upper
284	100		
142	25.7	26.8	40.2#
249	33.1	26.3	39.5

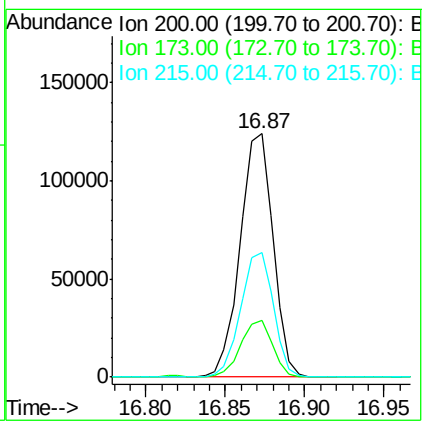


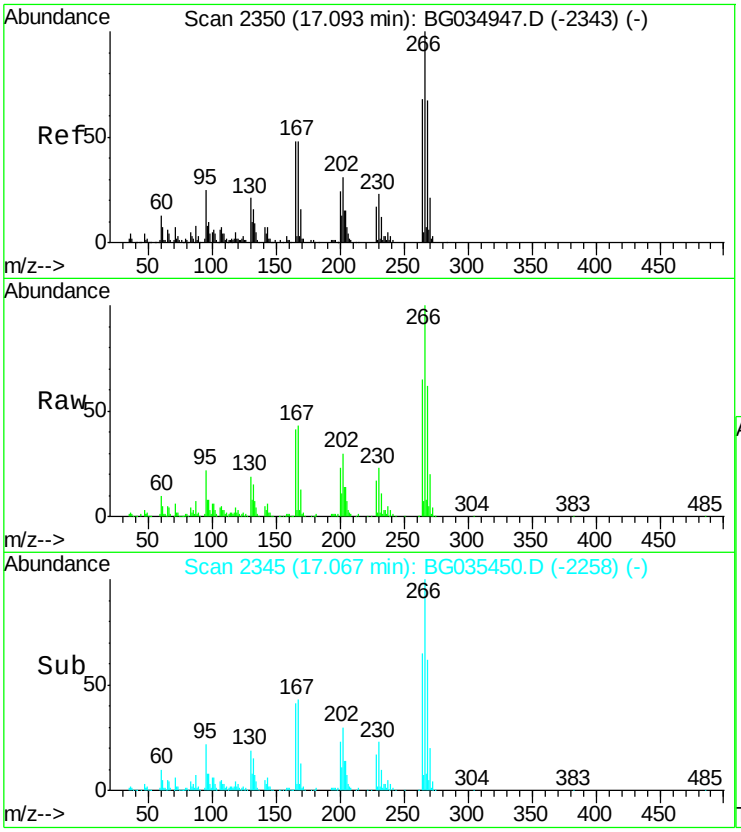


#68
Atrazine
Concen: 40.464 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:200 Resp: 179396

Ion	Ratio	Lower	Upper
200	100		
173	23.2	5.2	45.2
215	51.1	30.4	70.4



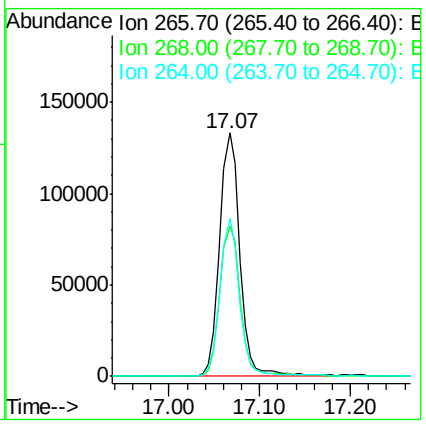


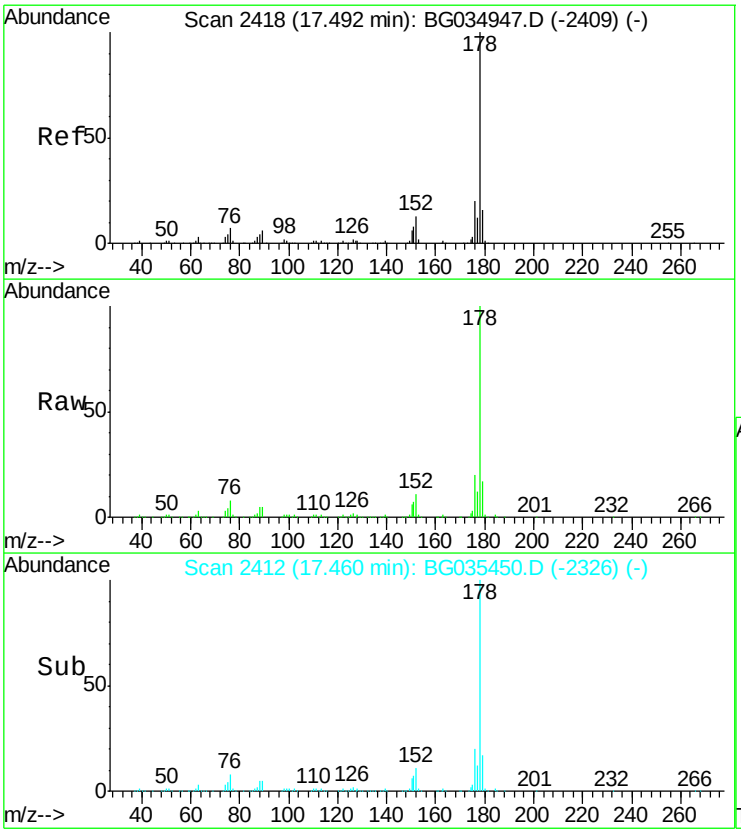
#69
Pentachlorophenol
Concen: 72.587 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:266 Resp: 207114

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.1	76.7
264	65.0	49.6	74.4

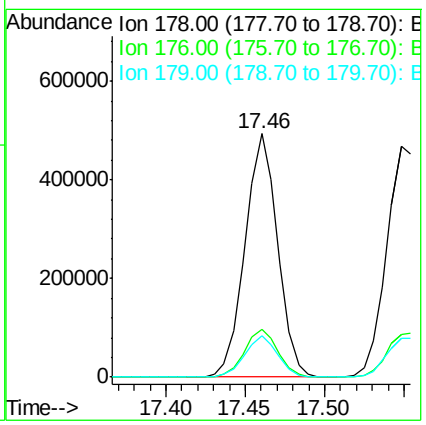


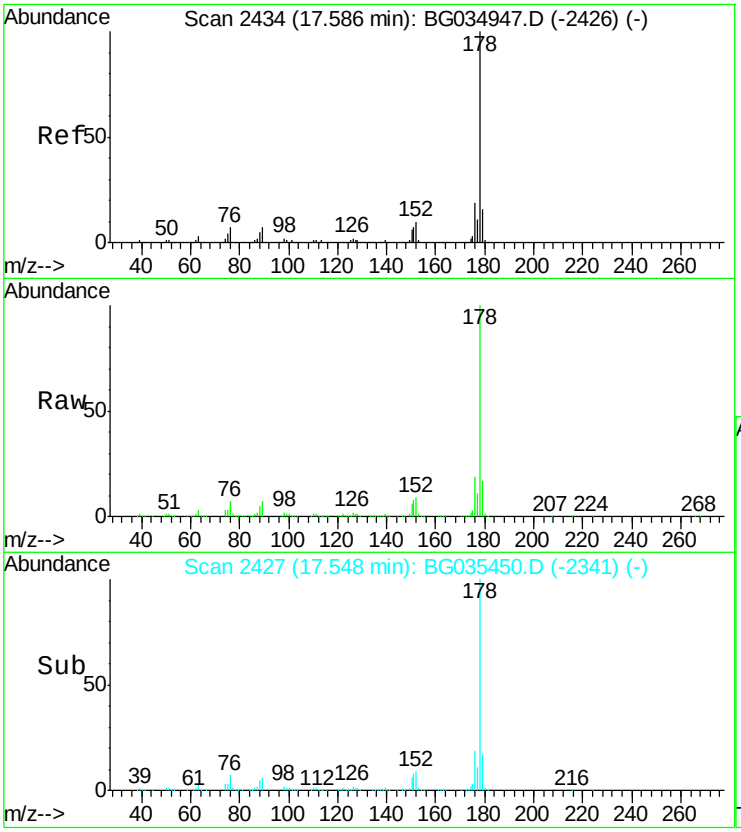


#70
Phenanthrene
Concen: 40.084 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:178 Resp: 704892

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	17.0	12.5	18.7



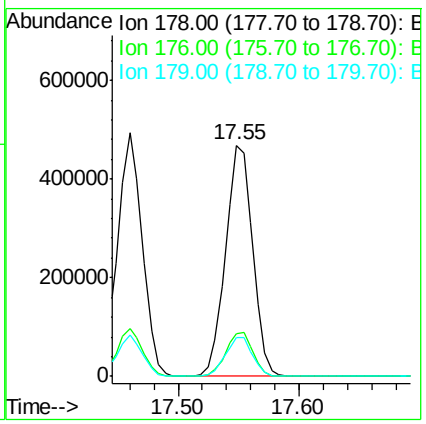


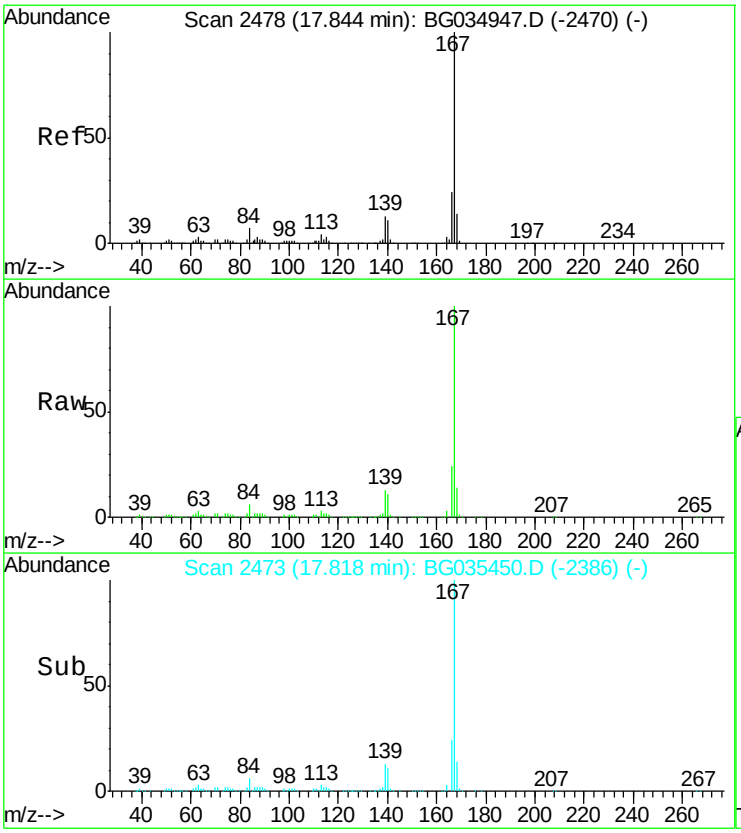
#71
Anthracene
Concen: 41.451 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:178 Resp: 730175

Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.0	24.0
179	16.9	12.5	18.7

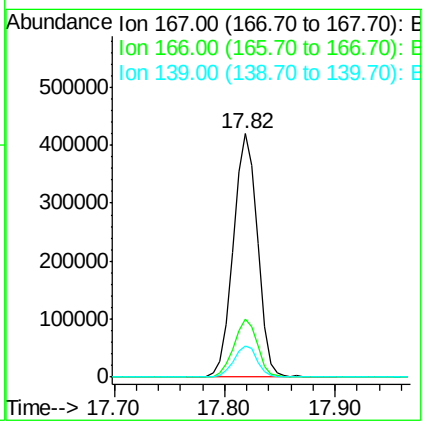


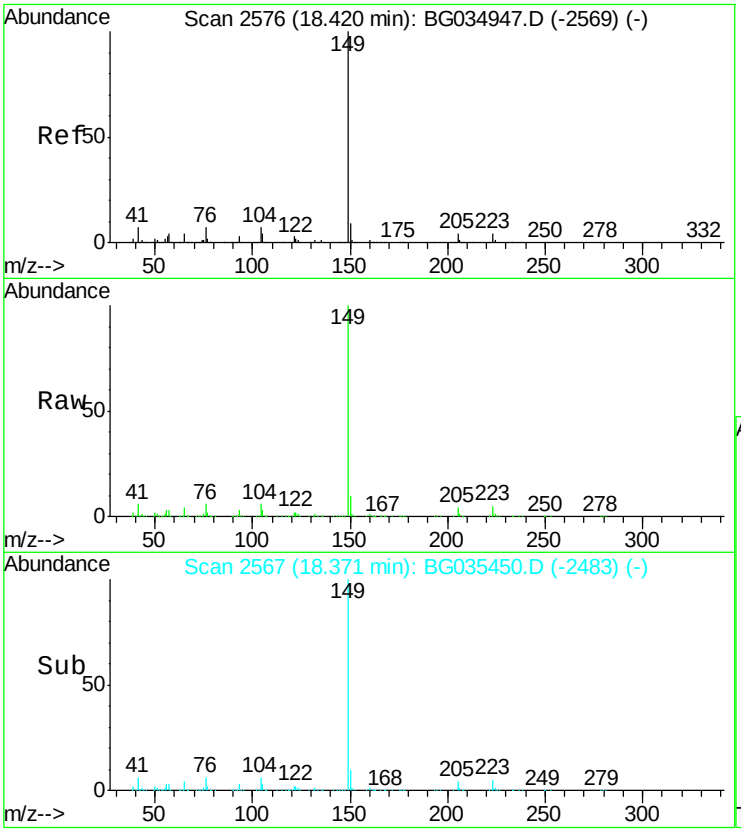


#72
Carbazole
Concen: 39.628 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:167 Resp: 647678

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.2	27.4
139	12.7	9.4	14.2



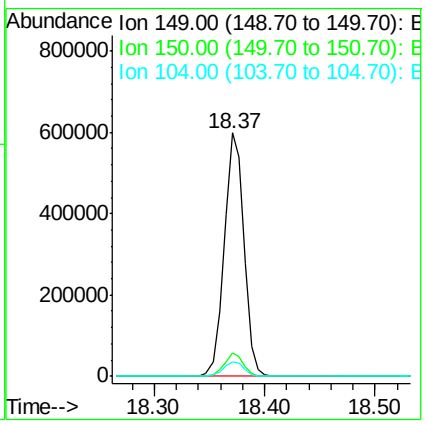


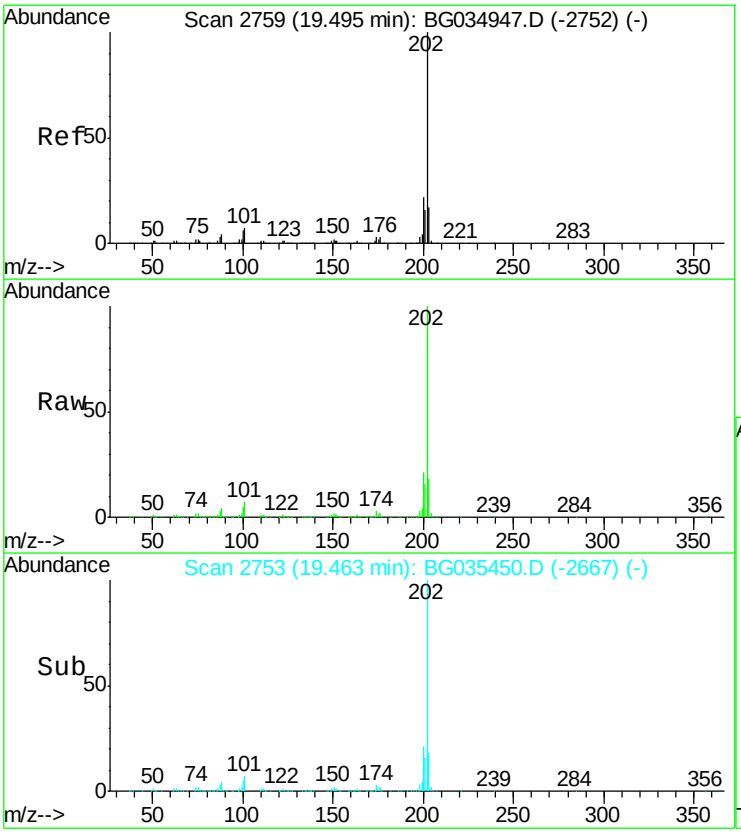
#73
Di-n-butylphthalate
Concen: 38.212 ng
RT: 18.37 min Scan# 2567
Delta R.T. -0.04 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:149 Resp: 744391

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.9	3.9	5.9#

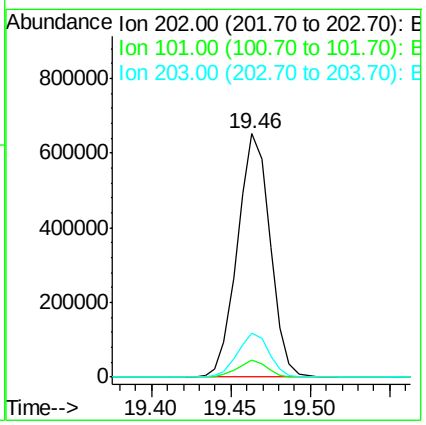


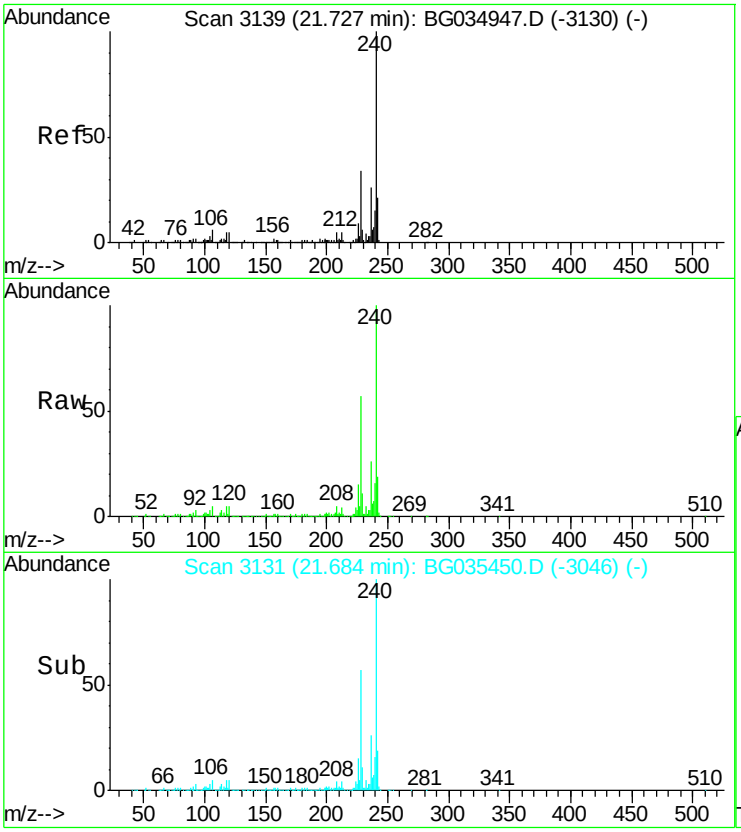


#74
Fluoranthene
Concen: 40.522 ng
RT: 19.46 min Scan# 2753
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:202 Resp: 927280

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.9
203	18.2	0.0	37.5



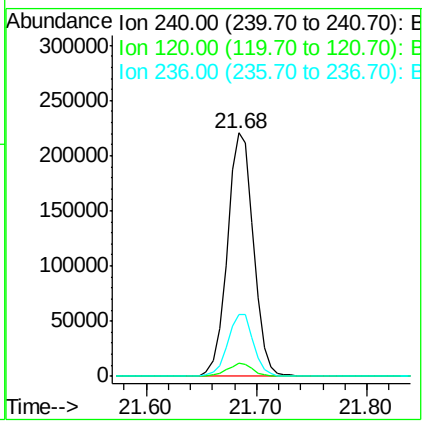


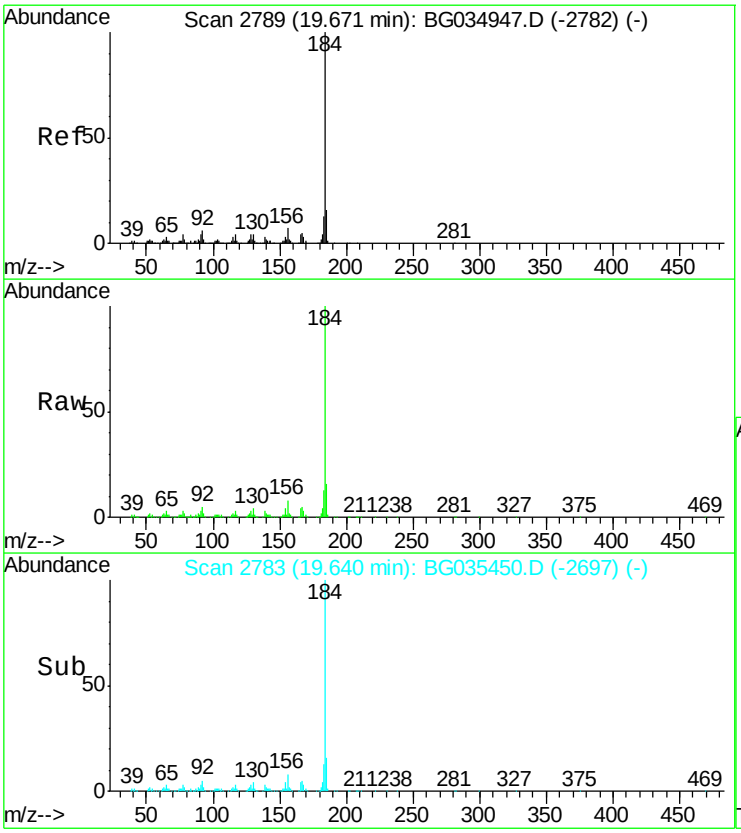
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:240 Resp: 364162

Ion	Ratio	Lower	Upper
240	100		
120	5.5	6.8	10.2#
236	25.5	20.9	31.3

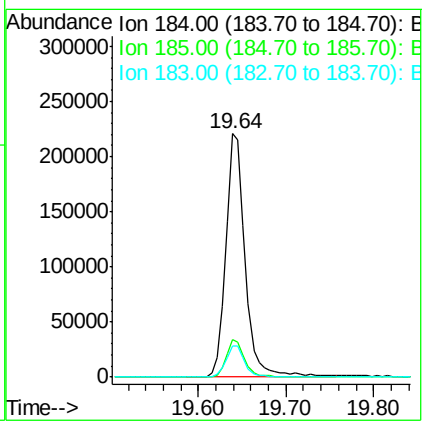


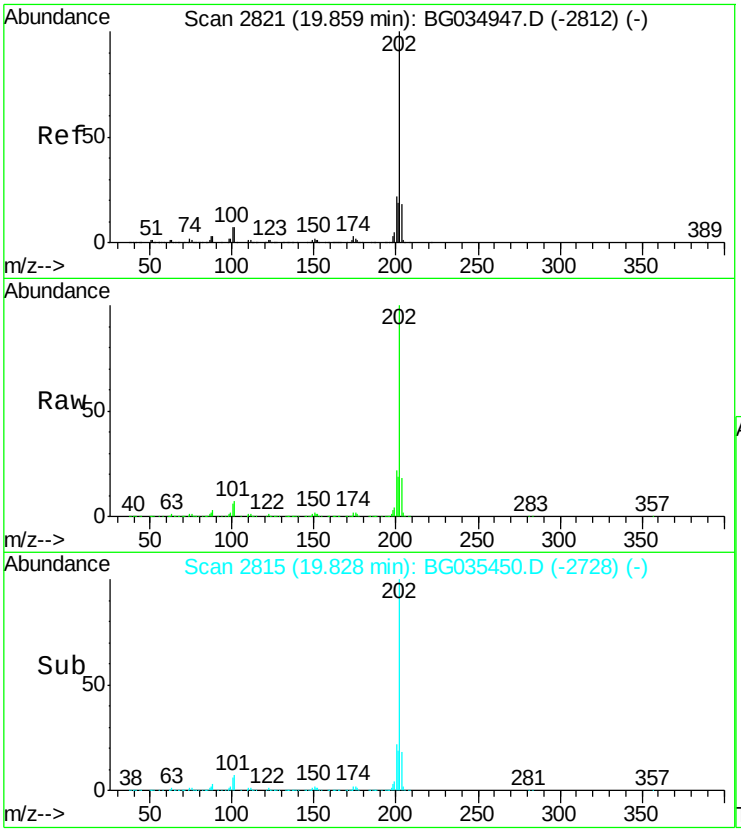


#76
Benzidine
Concen: 24.812 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:184 Resp: 336156

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	12.7	10.6	16.0



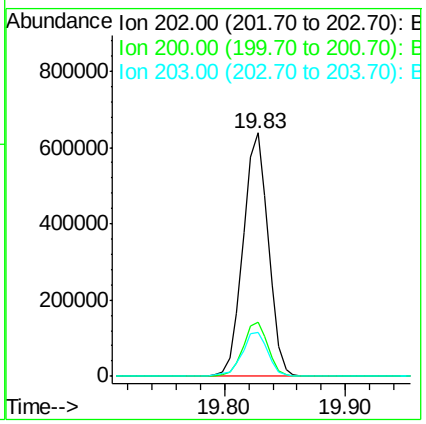


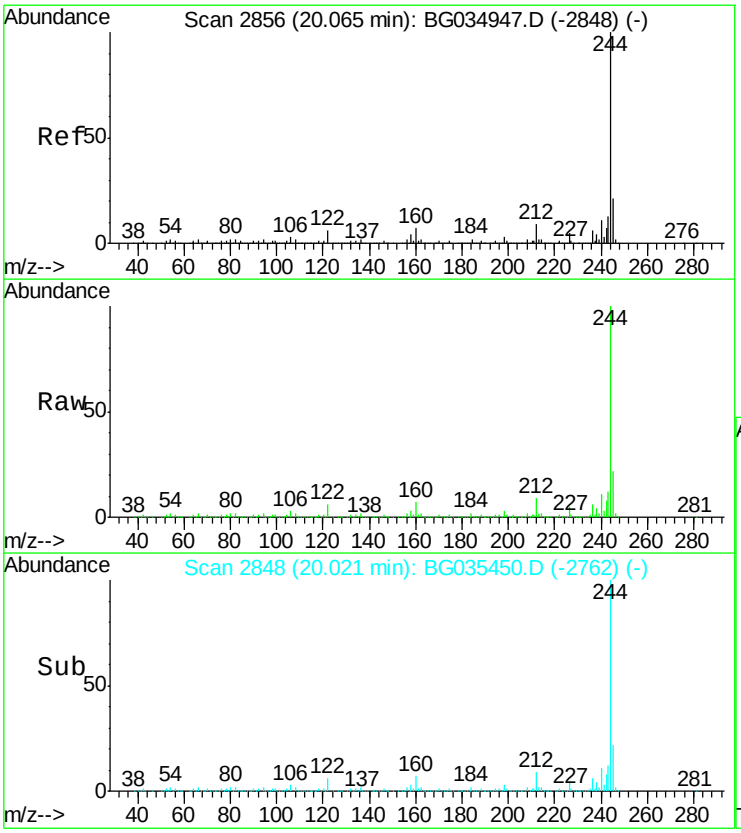
#77
Pyrene
Concen: 38.776 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.02 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:202 Resp: 930898

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.0	13.9	20.9

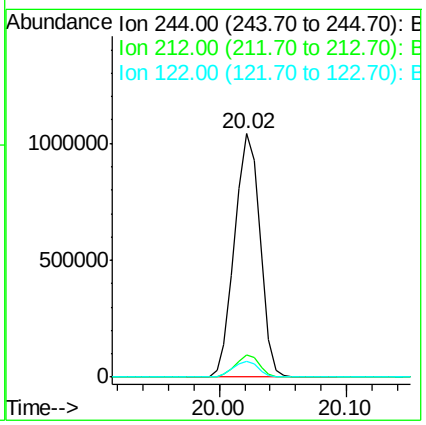


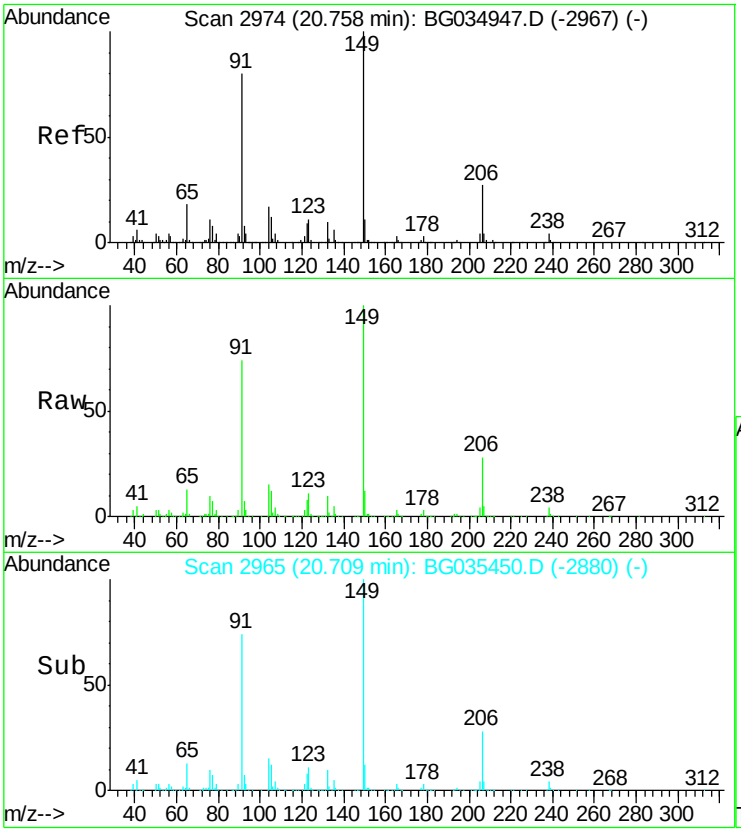


#78
Terphenyl-d14
Concen: 82.887 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:244 Resp: 1440997

Ion	Ratio	Lower	Upper
244	100		
212	9.0	5.8	8.8#
122	6.3	7.0	10.4#



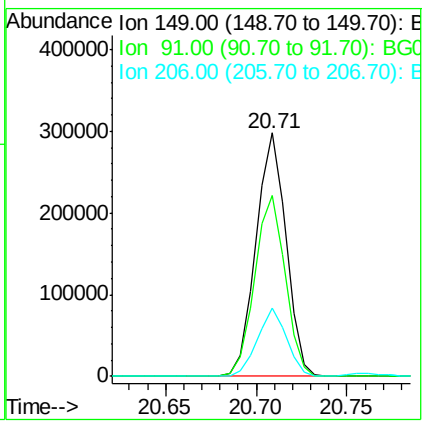


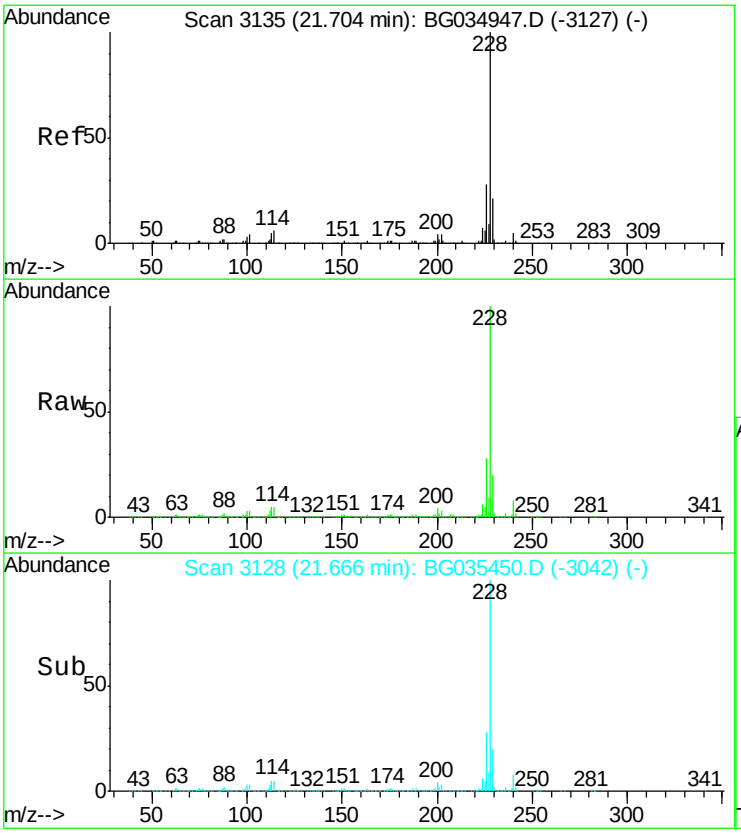
#79
Butylbenzylphthalate
Concen: 39.464 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:149 Resp: 344026

Ion	Ratio	Lower	Upper
149	100		
91	74.1	62.2	93.2
206	28.1	18.6	27.8#

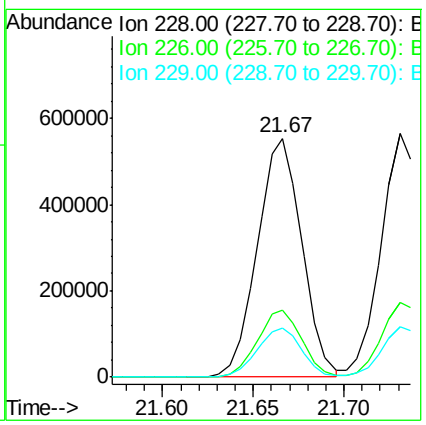


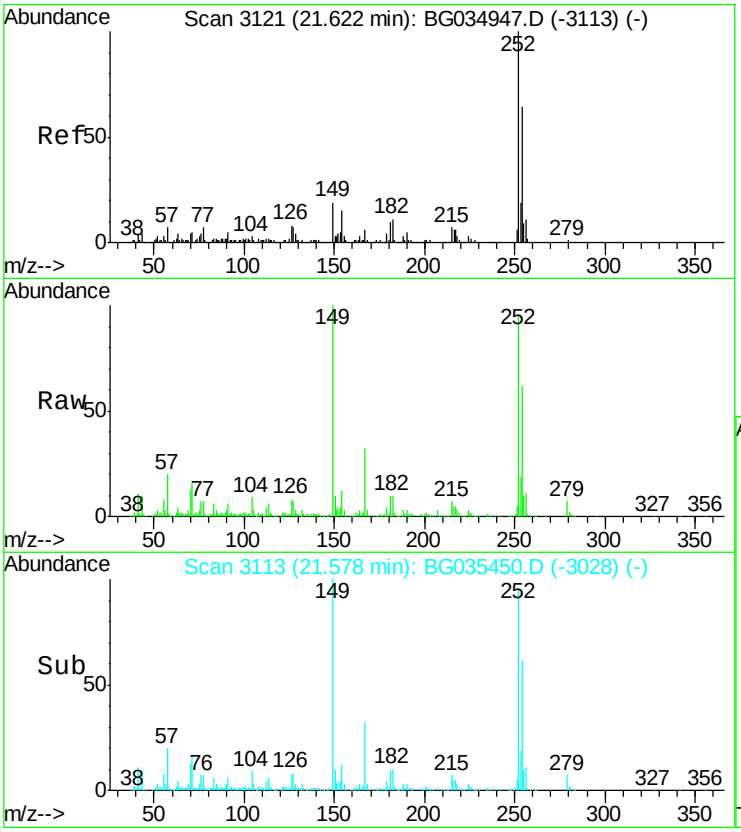


#80
Benzo(a)anthracene
Concen: 40.694 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:228 Resp: 946995

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.5	16.2	24.2



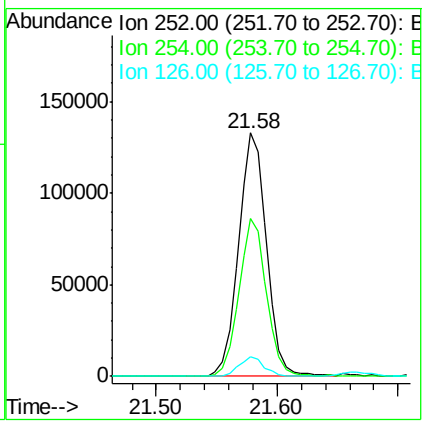


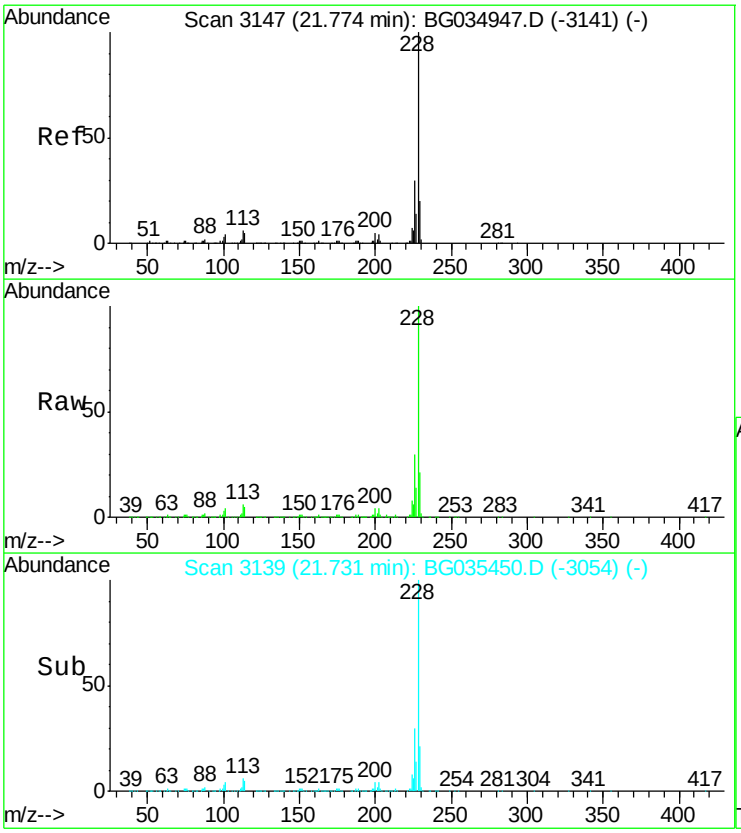
#81
3,3'-Dichlorobenzidine
Concen: 24.382 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:252 Resp: 213471

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.8	76.2
126	8.0	7.4	11.2

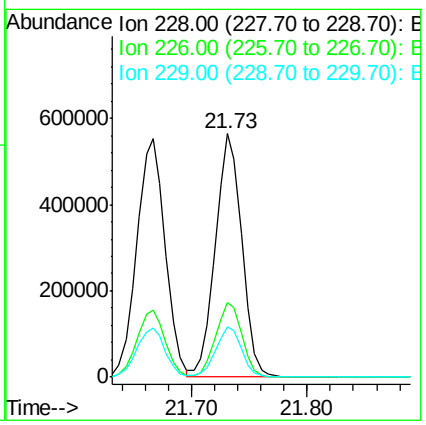


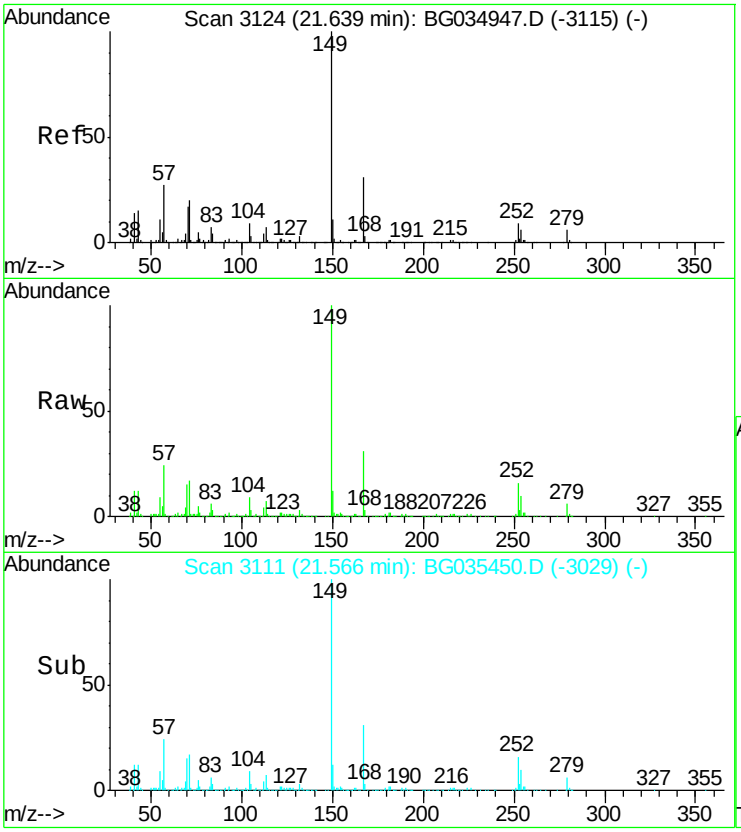


#82
Chrysene
Concen: 41.826 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.03 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:228 Resp: 891155

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.8	15.0	22.4



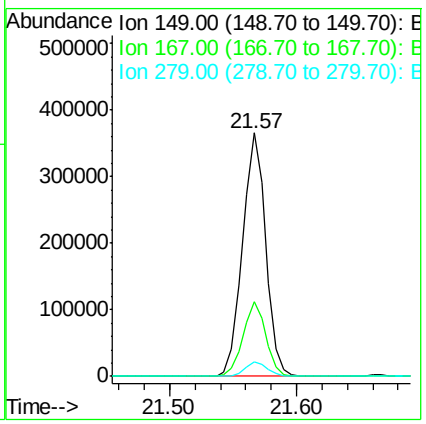


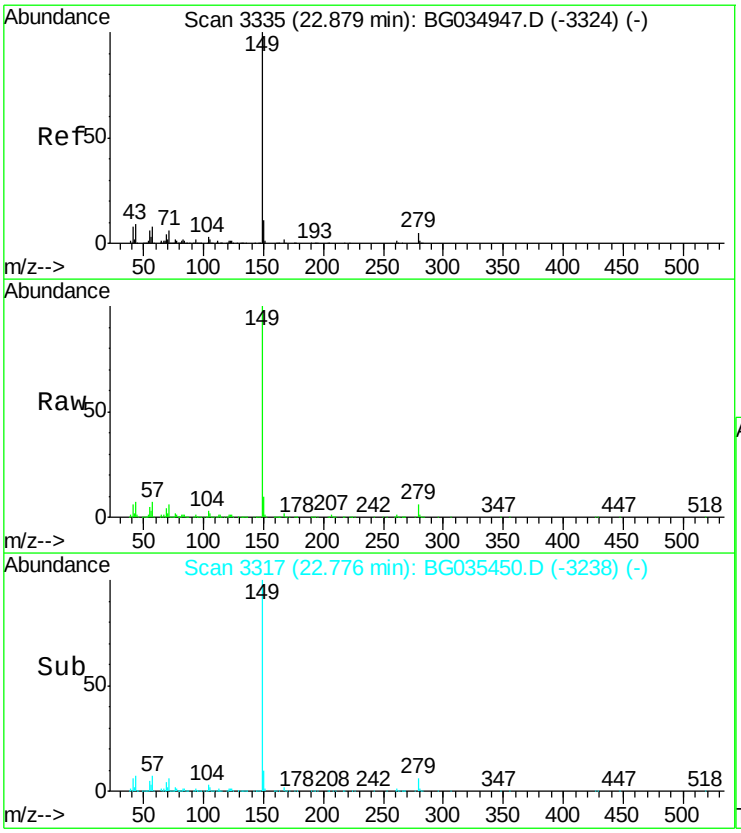
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.563 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.05 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:149 Resp: 462694

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.3	36.5
279	6.2	4.0	6.0#

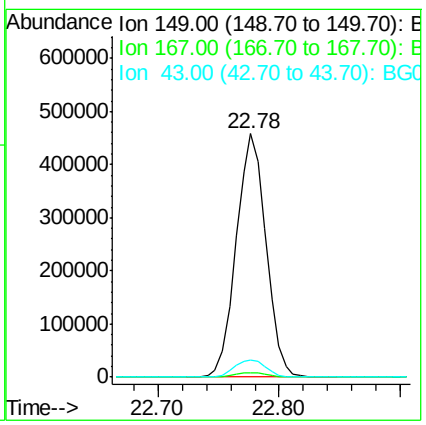


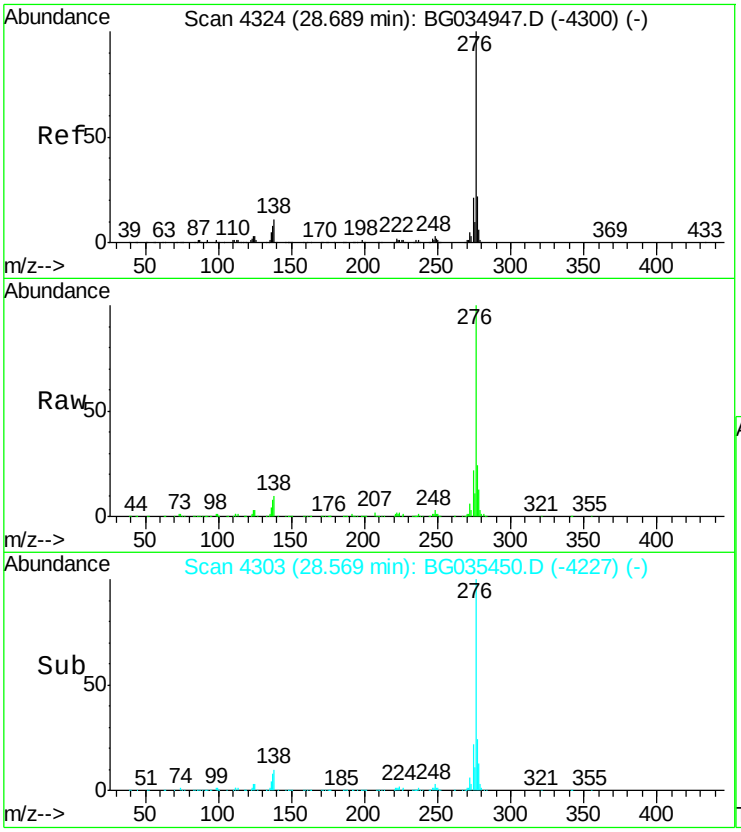


#84
Di-n-octyl phthalate
Concen: 37.282 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.07 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:149 Resp: 787854

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



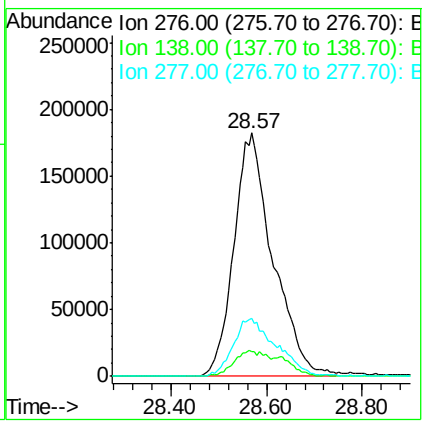


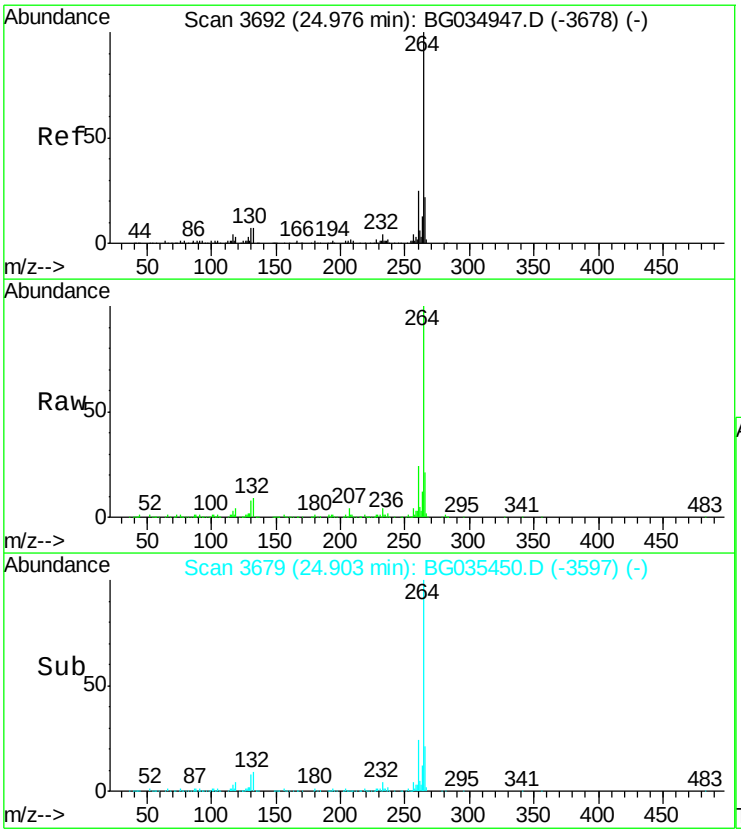
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.206 ng
RT: 28.57 min Scan# 4303
Delta R.T. -0.09 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:276 Resp: 1028261

Ion	Ratio	Lower	Upper
276	100		
138	6.3	16.0	24.0#
277	26.4	20.0	30.0

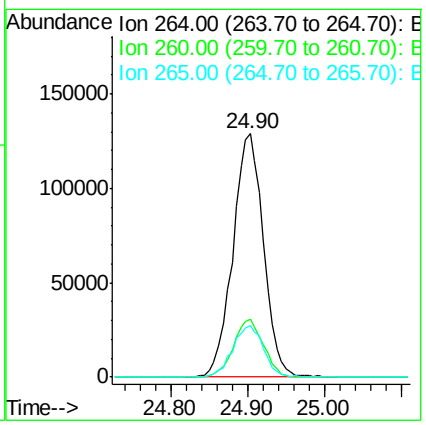


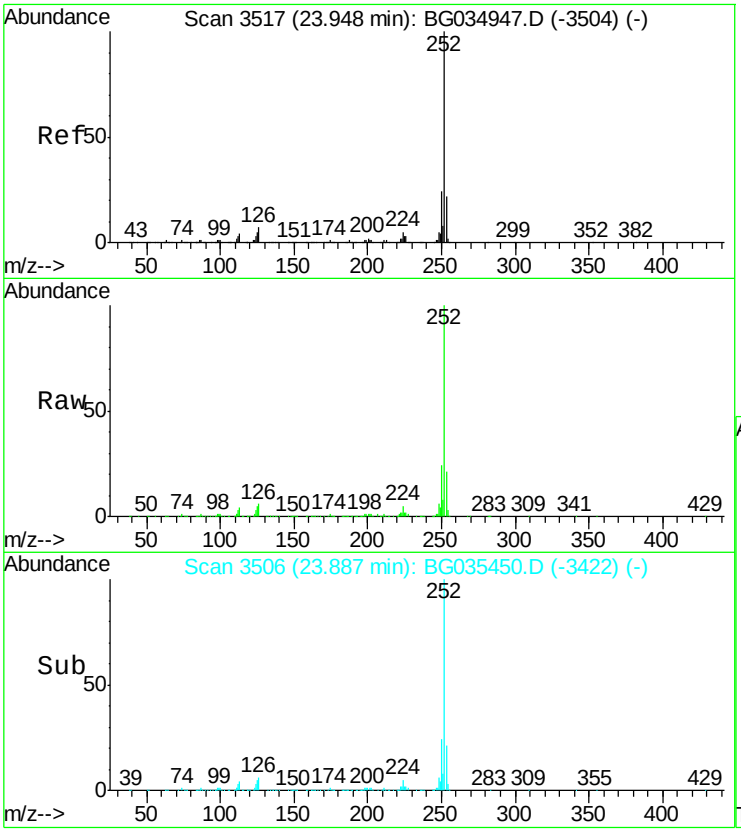


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3679
Delta R.T. -0.05 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:264 Resp: 358171

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	21.1	17.7	26.5



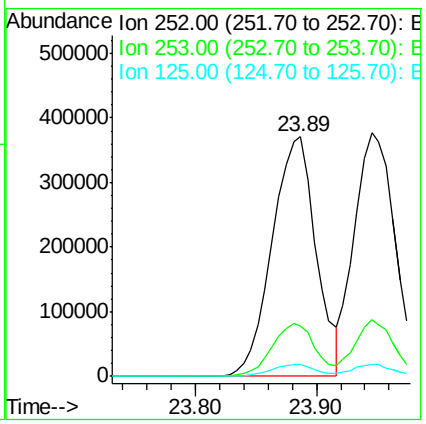


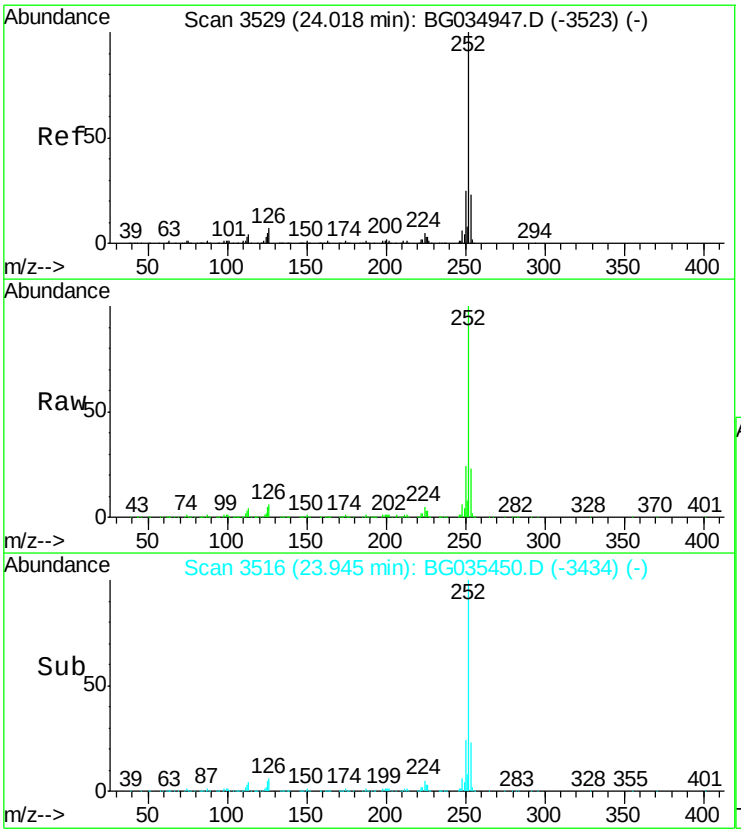
#87
Benzo(b)fluoranthene
Concen: 42.194 ng
RT: 23.89 min Scan# 3506
Delta R.T. -0.04 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:252 Resp: 930675

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.4
125	4.9	7.2	10.8#

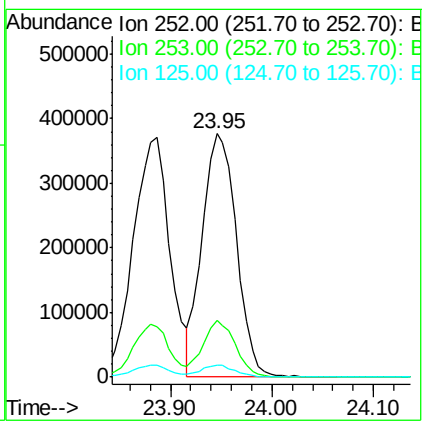


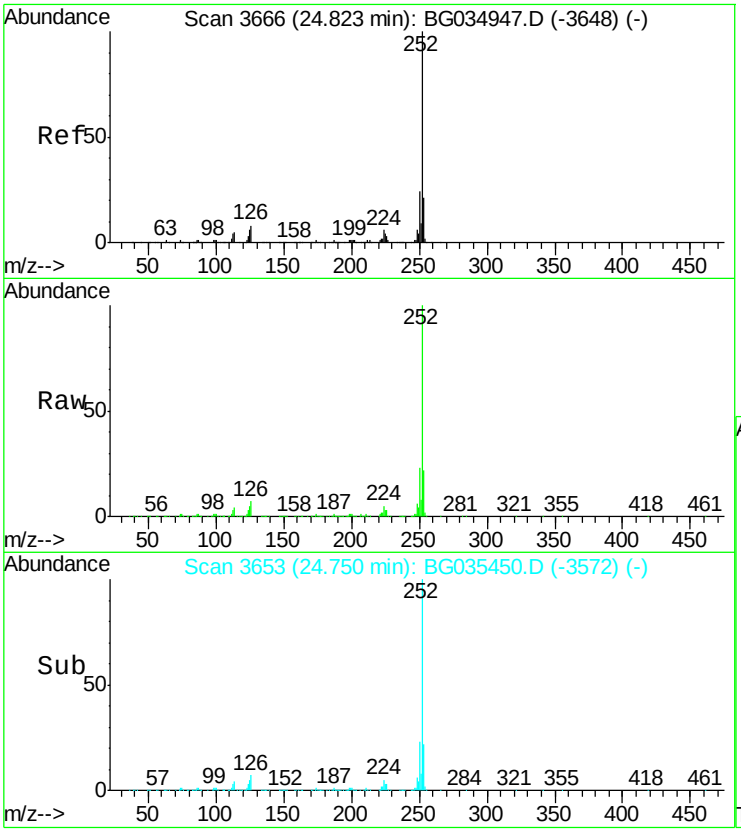


#88
Benzo(k)fluoranthene
Concen: 40.680 ng
RT: 23.95 min Scan# 3516
Delta R.T. -0.05 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:252 Resp: 877731

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	4.9	6.6	9.8#



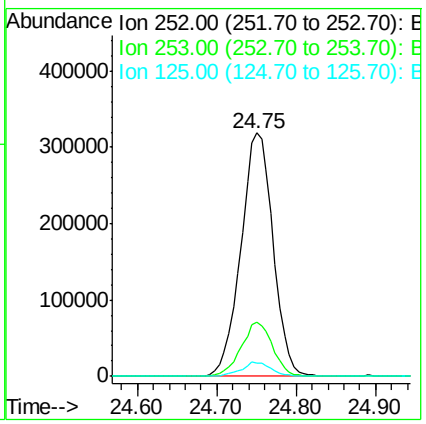


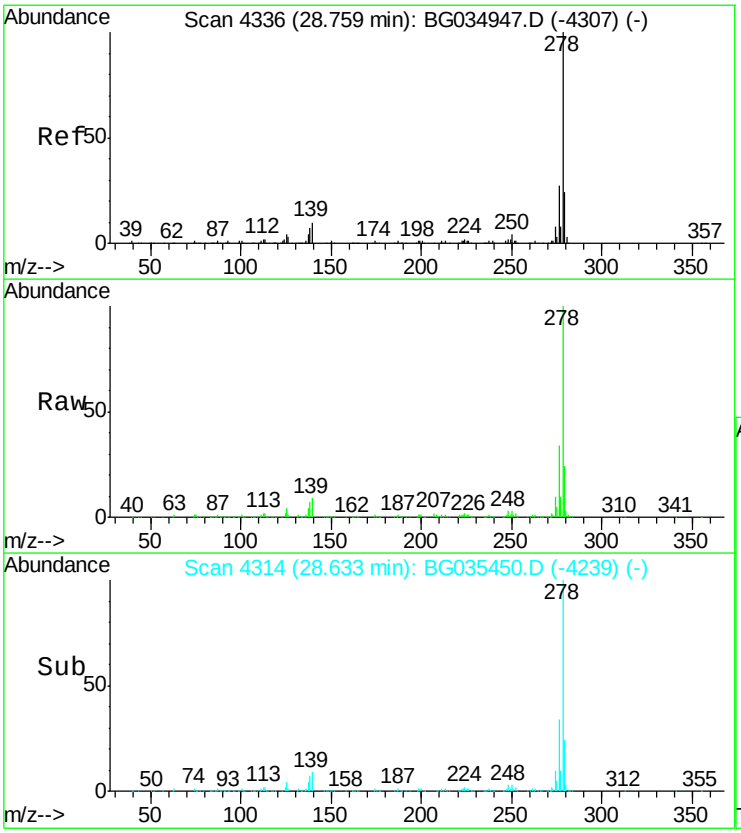
#89
Benzo(a)pyrene
Concen: 43.369 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.06 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:252 Resp: 900124

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	5.2	7.3	10.9#

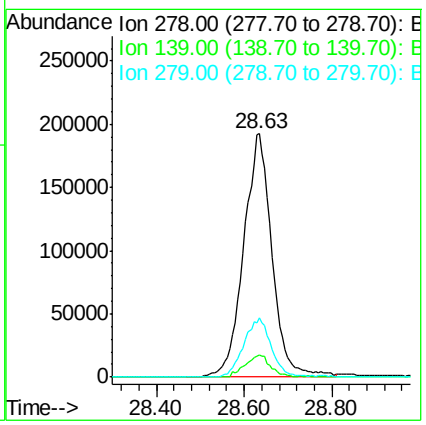


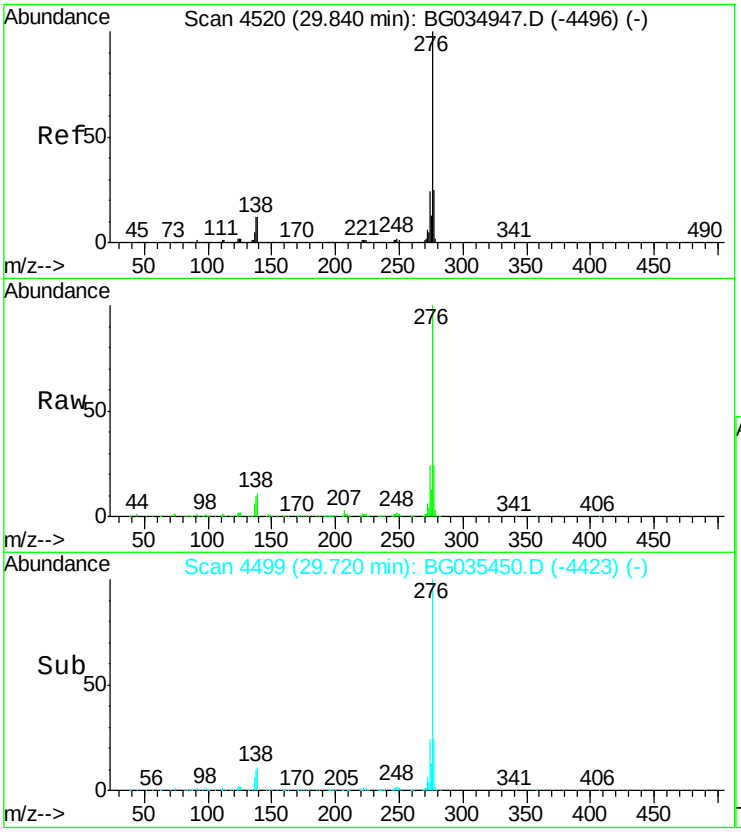


#90
Dibenzo(a,h)anthracene
Concen: 41.206 ng
RT: 28.63 min Scan# 4314
Delta R.T. -0.09 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Tgt Ion:278 Resp: 844249

Ion	Ratio	Lower	Upper
278	100		
139	9.2	9.8	14.6#
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.313 ng
RT: 29.72 min Scan# 4499
Delta R.T. -0.09 min
Lab File: BG035450.D
Acq: 27 Jun 2018 18:15

Instrument :
BNA_G
ClientSampleId :
PB110639BS

Tgt Ion:276 Resp: 848427

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	11.4	13.9	20.9#