Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080218\
Data File : BG036061.D
Acq On : 2 Aug 2018 15:31
Operator : JU/SJ
Sample : PB111691BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111691BS

Quant Time: Aug 02 16:34:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	31010	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	124611	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	93921	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	258182	20.00	ng		0.00
75) Chrysene-d12	21.66	240	281278	20.00	ng		0.00
86) Perylene-d12	24.85	264	263383	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	257813	138.03	ng		0.00
7) Phenol-d6	7.19	99	371976	133.48	ng		0.00
23) Nitrobenzene-d5	9.19	82	247917	83.11	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	185312	149.69	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	589305	84.06	ng		0.00
78) Terphenyl-d14	20.00	244	1155313	90.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	30517	32.101	ng	#	75
3) Pyridine	3.91	79	81374	32.789	ng	#	64
4) n-Nitrosodimethylamine	3.82	42	37009	34.730	ng	#	88
6) Aniline	7.35	93	120978	33.493	ng		97
8) 2-Chlorophenol	7.59	128	85363	44.936	ng		98
9) Benzaldehyde	7.16	77	52152	30.500	ng		98
10) Phenol	7.22	94	125920	44.725	ng		93
11) bis(2-Chloroethyl)ether	7.44	93	86653	39.300	ng		92
12) 1,3-Dichlorobenzene	7.91	146	97113	42.333	ng		97
13) 1,4-Dichlorobenzene	8.06	146	99396	42.644	ng		97
14) 1,2-Dichlorobenzene	8.37	146	94006	41.983	ng		95
15) Benzyl Alcohol	8.26	79	99898	39.475	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.54	45	95424	51.622	ng		81
17) 2-Methylphenol	8.47	107	85133	44.474	ng	#	91
18) Hexachloroethane	9.10	117	38527	43.231	ng		93
19) n-Nitroso-di-n-propylamine	8.83	70	80421	34.270	ng	#	88
20) 3+4-Methylphenols	8.79	107	116739	43.960	ng		95
22) Acetophenone	8.84	105	150956	38.956	ng	#	90
24) Nitrobenzene	9.23	77	120565	40.190	ng		93
25) Isophorone	9.74	82	234350	42.322	ng		98
26) 2-Nitrophenol	9.94	139	52571	49.343	ng	#	88
27) 2,4-Dimethylphenol	10.00	122	90590	50.231	ng		90
28) bis(2-Chloroethoxy)methane	10.23	93	121115	39.694	ng		97
29) 2,4-Dichlorophenol	10.48	162	101062	49.091	ng		95
30) 1,2,4-Trichlorobenzene	10.69	180	108138	42.837	ng		96
31) Naphthalene	10.88	128	269972	41.591	ng		98
32) Benzoic acid	10.17	122	33145	27.301	ng	#	88
33) 4-Chloroaniline	10.99	127	70333	24.860	ng	#	91
34) Hexachlorobutadiene	11.15	225	84384	42.868	ng		97
35) Caprolactam	11.77	113	21341	24.156	ng	#	70
36) 4-Chloro-3-methylphenol	12.11	107	128940	46.726	ng		95
37) 2-Methylnaphthalene	12.47	142	216485	44.766	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	148667	41.938	ng		99
40) Hexachlorocyclopentadiene	12.82	237	174665	93.951	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080218\
Data File : BG036061.D
Acq On : 2 Aug 2018 15:31
Operator : JU/SJ
Sample : PB111691BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111691BS

Quant Time: Aug 02 16:34:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	95117	45.882	ng		98
43) 2,4,5-Trichlorophenol	13.16	196	108451	46.763	ng		98
45) 1,1'-Biphenyl	13.48	154	298829	41.039	ng		98
46) 2-Chloronaphthalene	13.53	162	241213	42.587	ng		99
47) 2-Nitroaniline	13.73	65	84124	42.012	ng		90
48) Acenaphthylene	14.37	152	405877	42.779	ng		95
49) Dimethylphthalate	14.10	163	338071	41.084	ng	#	99
50) 2,6-Dinitrotoluene	14.23	165	75816	45.244	ng		93
51) Acenaphthene	14.71	154	234816	39.730	ng		99
52) 3-Nitroaniline	14.55	138	56063	32.734	ng	#	94
53) 2,4-Dinitrophenol	14.77	184	78293	89.964	ng	#	70
54) Dibenzofuran	15.05	168	403817	42.961	ng		96
55) 4-Nitrophenol	14.88	139	99790	81.814	ng		91
56) 2,4-Dinitrotoluene	15.01	165	114524	47.638	ng	#	87
57) Fluorene	15.69	166	333470	42.328	ng		94
58) 2,3,4,6-Tetrachlorophenol	15.28	232	110803	49.831	ng	#	90
59) Diethylphthalate	15.46	149	344715	40.740	ng		98
60) 4-Chlorophenyl-phenylether	15.68	204	194222	41.945	ng		98
61) 4-Nitroaniline	15.72	138	74495	41.581	ng	#	70
62) Azobenzene	15.98	77	345591	41.407	ng		96
64) 4,6-Dinitro-2-methylphenol	15.78	198	68922	47.956	ng		83
65) n-Nitrosodiphenylamine	15.90	169	296421	40.336	ng		97
66) 4-Bromophenyl-phenylether	16.58	248	133648	44.619	ng		95
67) Hexachlorobenzene	16.70	284	136696	44.315	ng		94
68) Atrazine	16.85	200	133677	44.180	ng		97
69) Pentachlorophenol	17.05	266	130510	69.463	ng		97
70) Phenanthrene	17.43	178	547302	42.483	ng		97
71) Anthracene	17.53	178	557545	43.464	ng		98
72) Carbazole	17.80	167	501383	41.157	ng		98
73) Di-n-butylphthalate	18.34	149	576849	40.070	ng	#	98
74) Fluoranthene	19.44	202	723944	41.719	ng		97
76) Benzidine	19.62	184	283133	38.288	ng		99
77) Pyrene	19.80	202	715692	40.240	ng		99
79) Butylbenzylphthalate	20.68	149	277975	43.706	ng	#	97
80) Benzo(a)anthracene	21.63	228	735800	41.977	ng		98
81) 3,3'-Dichlorobenzidine	21.55	252	191835	31.388	ng	#	96
82) Chrysene	21.70	228	693902	42.720	ng		98
83) Bis(2-ethylhexyl)phthalate	21.53	149	383557	44.359	ng	#	99
84) Di-n-octyl phthalate	22.73	149	649480	44.861	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.49	276	776860	43.199	ng	#	84
87) Benzo(b)fluoranthene	23.84	252	713008	44.540	ng	#	97
88) Benzo(k)fluoranthene	23.90	252	670692	42.855	ng	#	98
89) Benzo(a)pyrene	24.70	252	677656	45.502	ng	#	95
90) Dibenzo(a,h)anthracene	28.55	278	650663	44.502	ng	#	96
91) Benzo(g,h,i)perylene	29.63	276	645679	45.129	ng	#	92

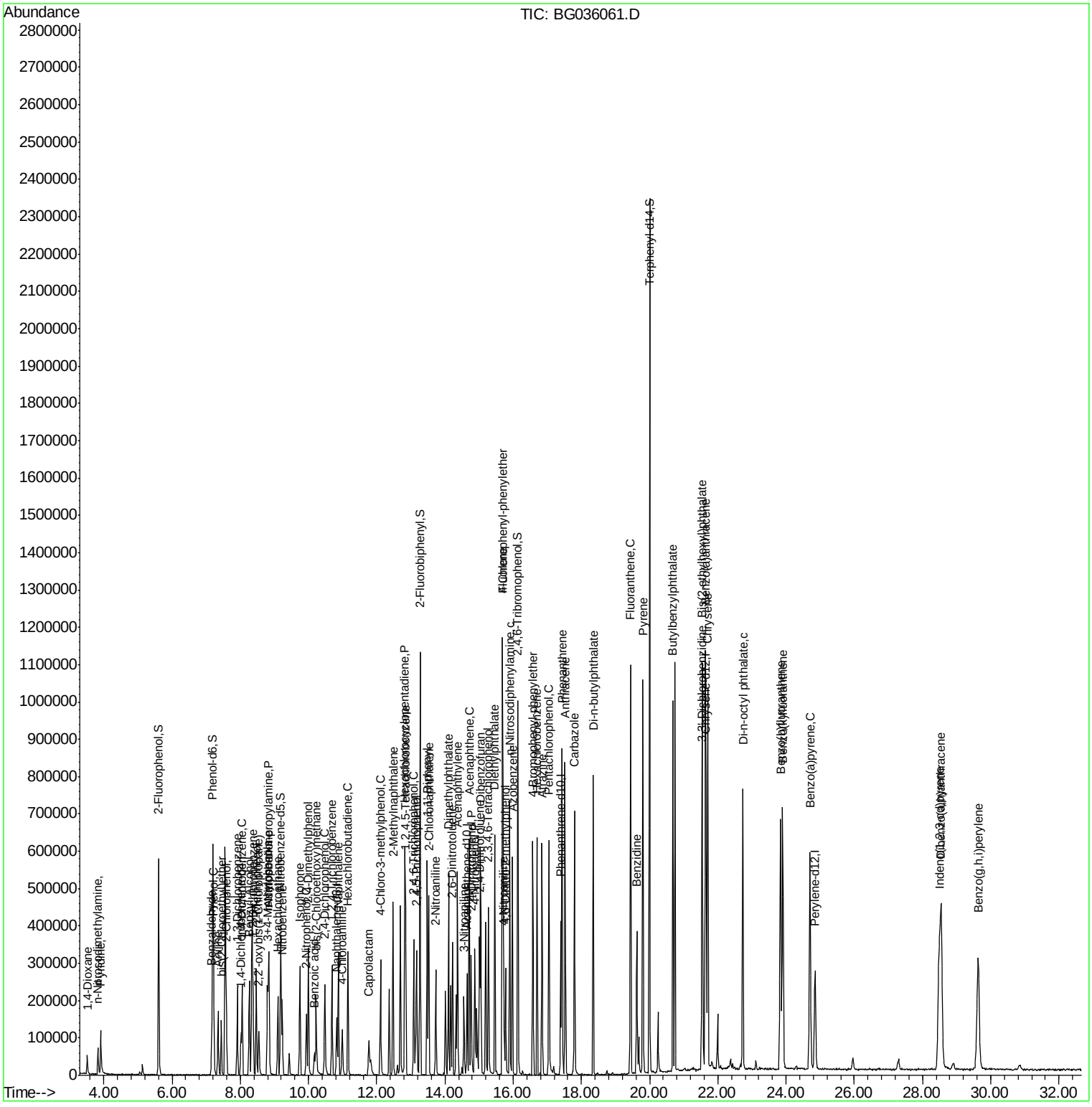
(#) = qualifier out of range (m) = manual integration (+) = signals summed

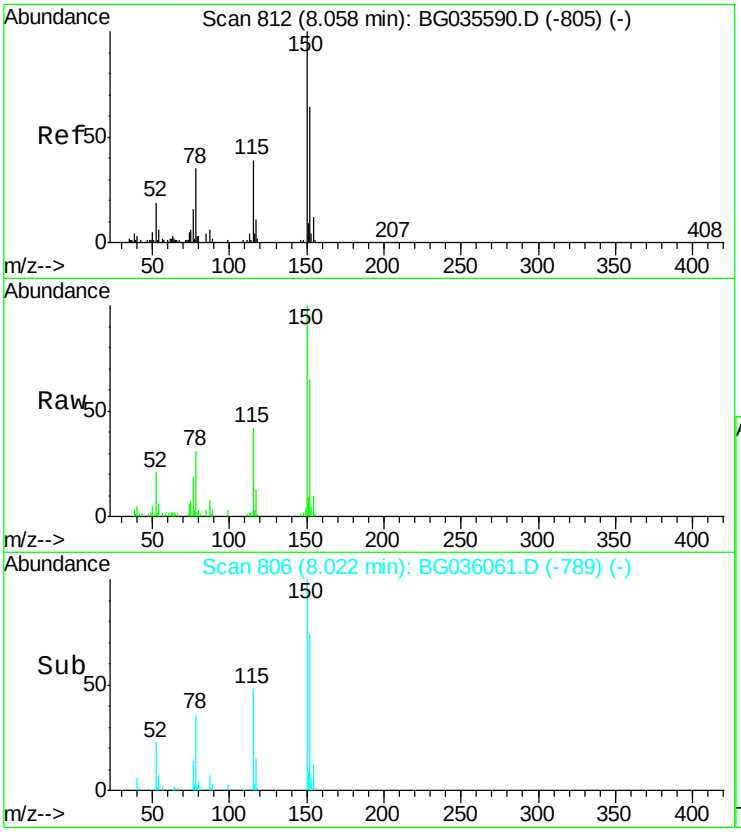
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080218\
Data File : BG036061.D
Acq On : 2 Aug 2018 15:31
Operator : JU/SJ
Sample : PB111691BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Quant Time: Aug 02 16:34:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration



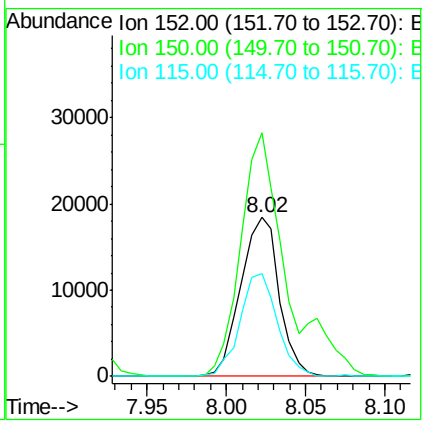


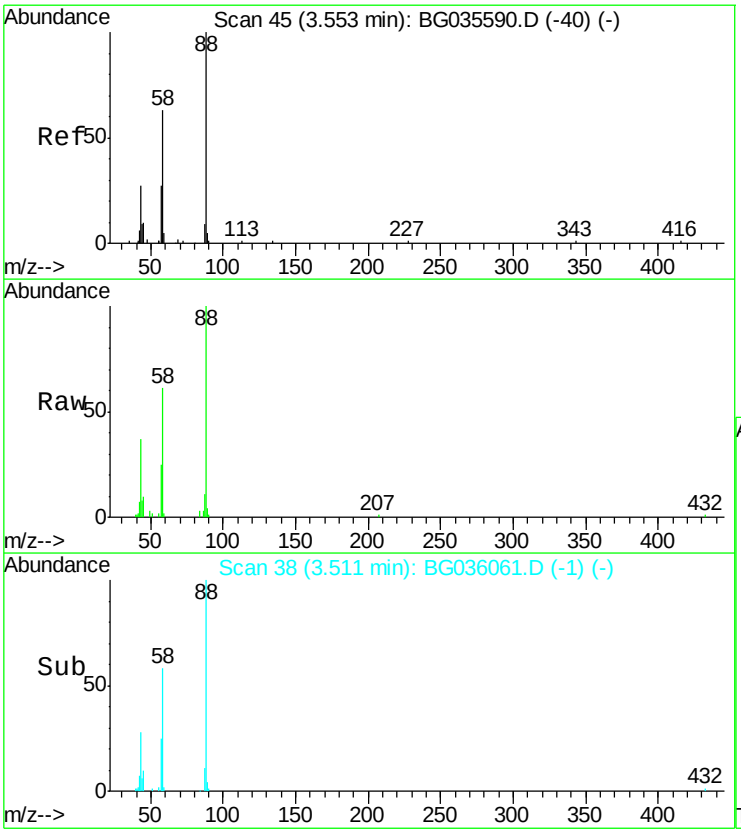
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:152 Resp: 31010

Ion	Ratio	Lower	Upper
152	100		
150	153.6	126.6	189.8
115	64.8	53.0	79.4

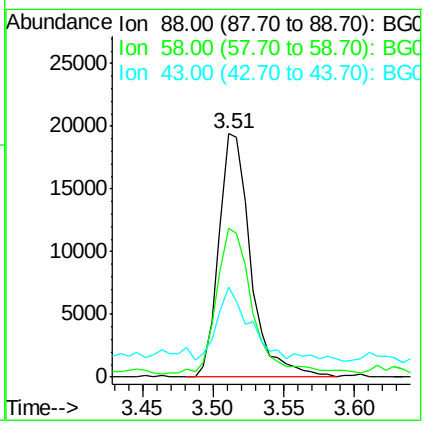


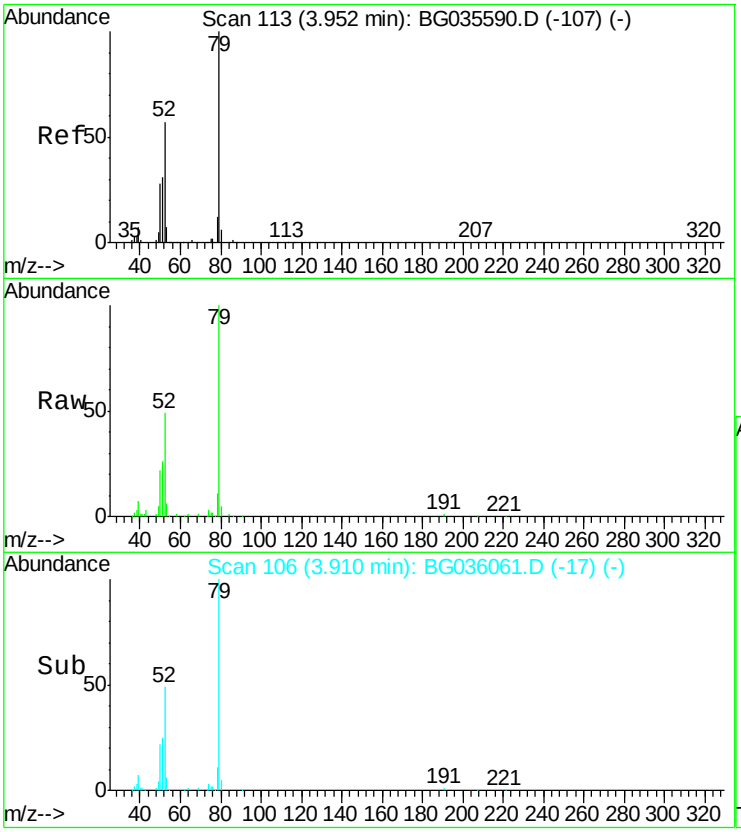


#2
1,4-Dioxane
Concen: 32.101 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion: 88 Resp: 30517

Ion	Ratio	Lower	Upper
88	100		
58	66.9	79.6	119.4#
43	32.5	27.4	41.0



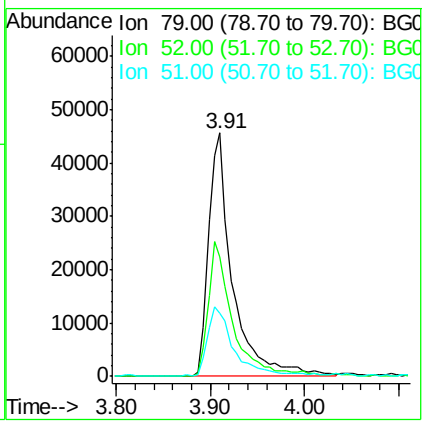


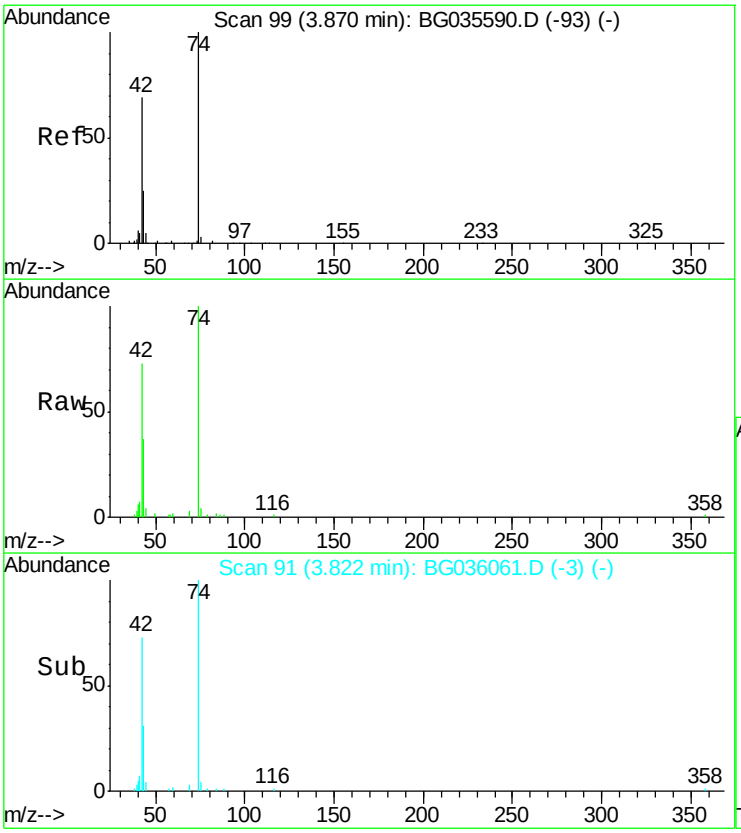
#3
Pyridine
Concen: 32.789 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion: 79 Resp: 81374

Ion	Ratio	Lower	Upper
79	100		
52	49.2	69.9	104.9#
51	25.7	34.0	51.0#

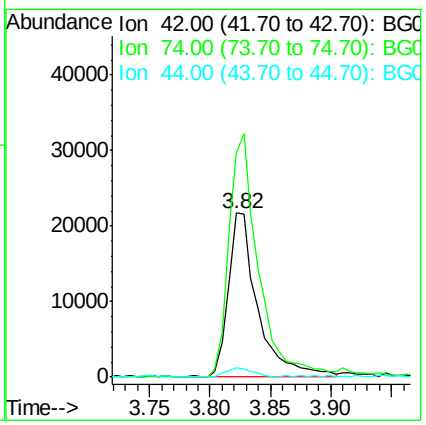


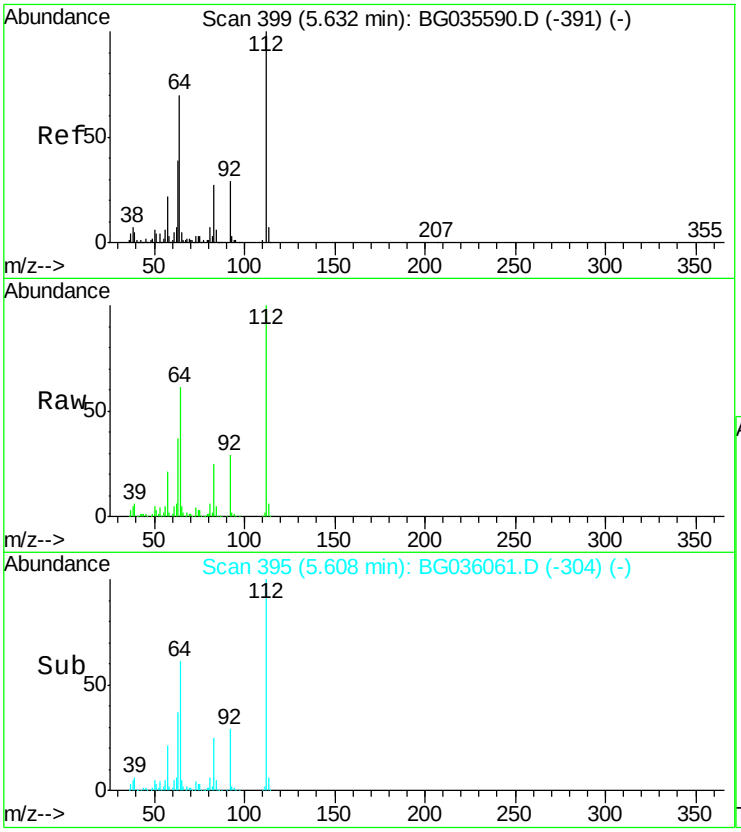


#4
n-Nitrosodimethylamine
Concen: 34.730 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion: 42 Resp: 37009

Ion	Ratio	Lower	Upper
42	100		
74	136.5	102.5	153.7
44	5.9	18.9	28.3#



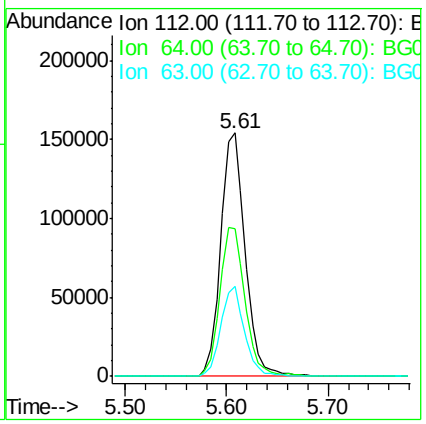


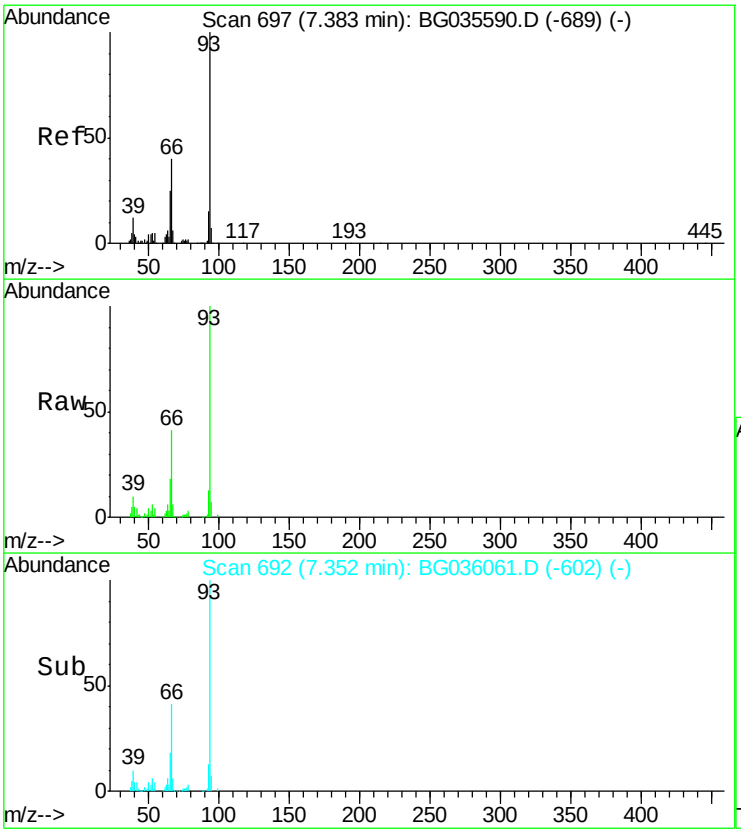
#5
2-Fluorophenol
Concen: 138.030 ng
RT: 5.61 min Scan# 395
Delta R.T. 0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:112 Resp: 257813

Ion	Ratio	Lower	Upper
112	100		
64	60.8	56.3	84.5
63	36.9	30.1	45.1

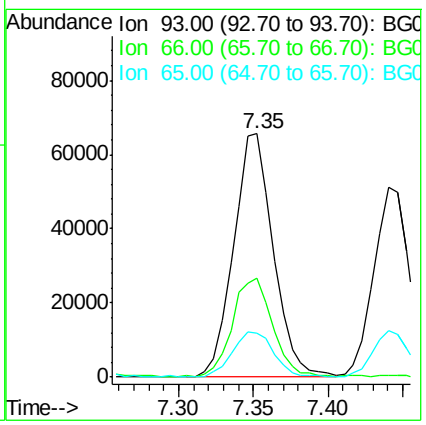


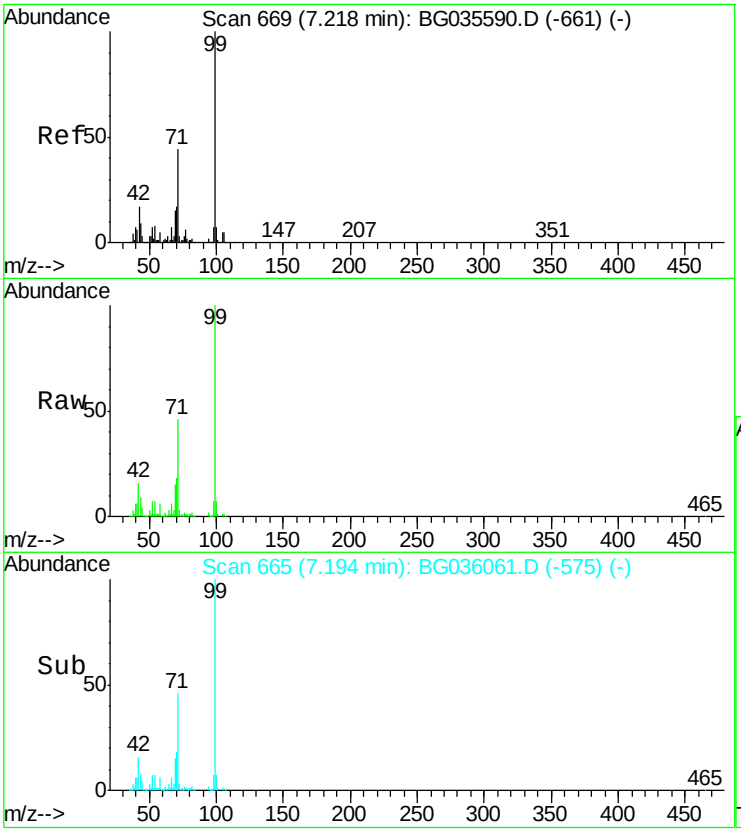


#6
Aniline
Concen: 33.493 ng
RT: 7.35 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion: 93 Resp: 120978

Ion	Ratio	Lower	Upper
93	100		
66	40.7	33.7	50.5
65	18.1	16.1	24.1



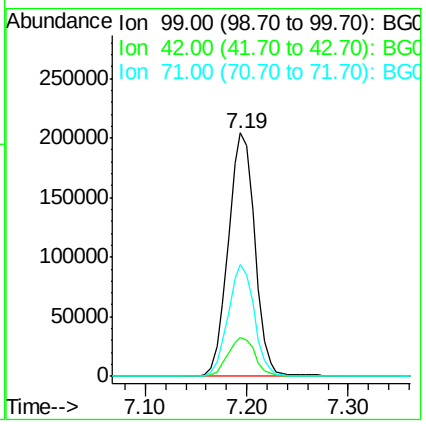


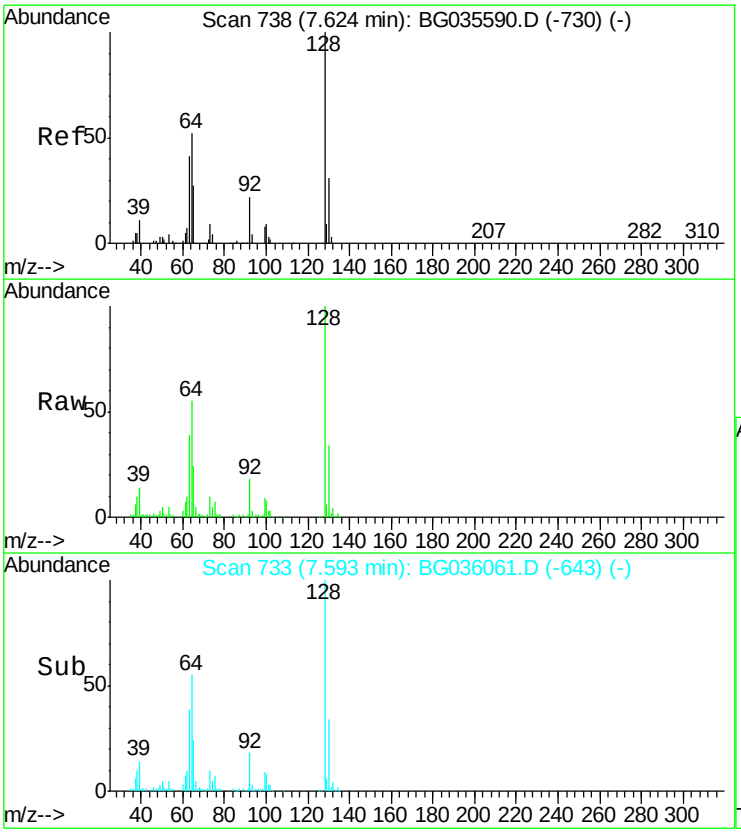
#7
Phenol-d6
Concen: 133.480 ng
RT: 7.19 min Scan# 665
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion: 99 Resp: 371976

Ion	Ratio	Lower	Upper
99	100		
42	16.2	14.1	21.1
71	45.9	26.1	39.1#

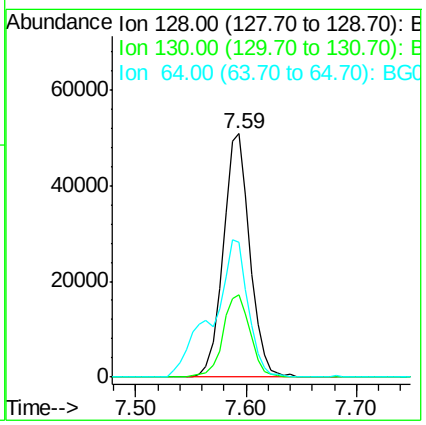


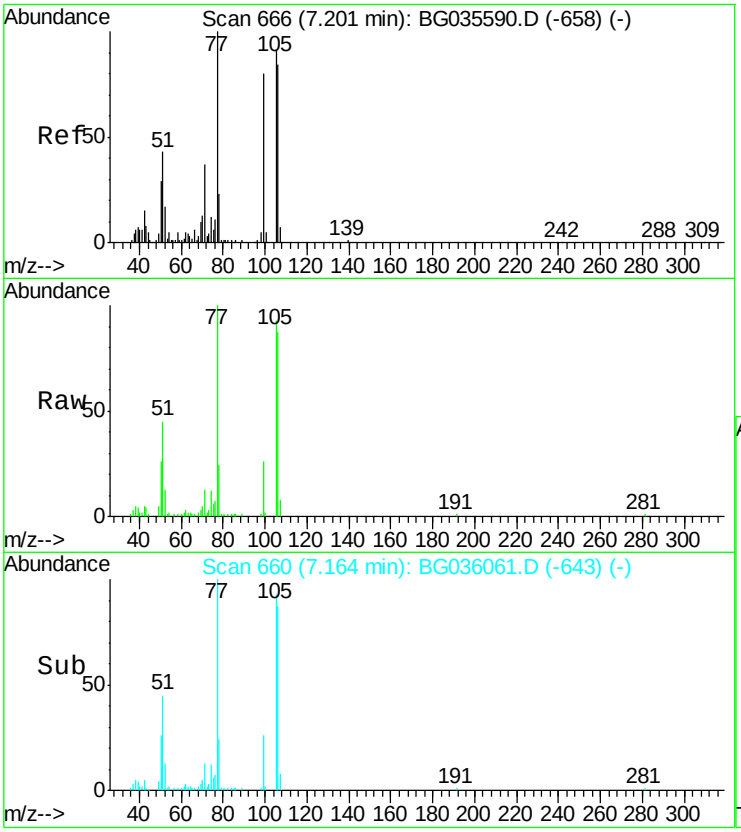


#8
2-Chlorophenol
Concen: 44.936 ng
RT: 7.59 min Scan# 733
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:128 Resp: 85363

Ion	Ratio	Lower	Upper
128	100		
130	34.0	14.0	54.0
64	55.2	37.7	77.7



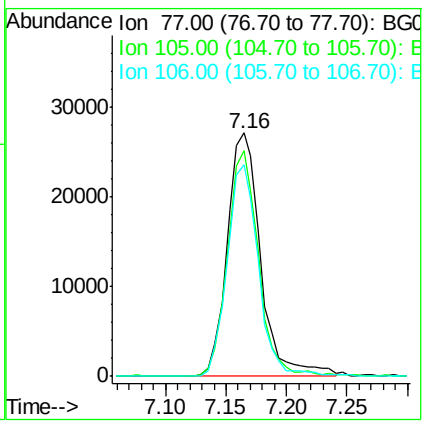


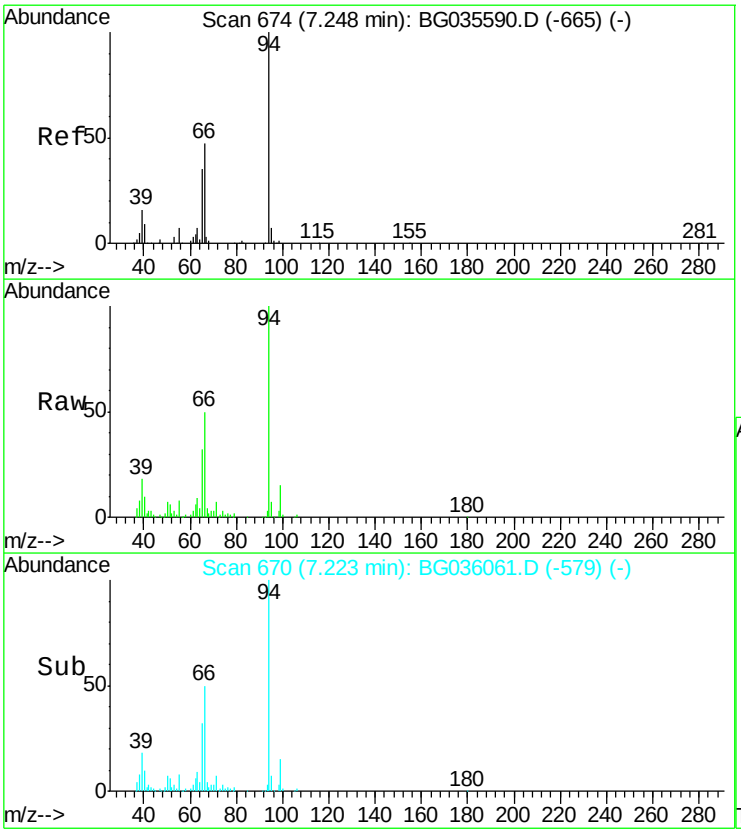
#9
Benzaldehyde
Concen: 30.500 ng
RT: 7.16 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion: 77 Resp: 52152

Ion	Ratio	Lower	Upper
77	100		
105	92.9	71.3	111.3
106	86.7	64.2	104.2

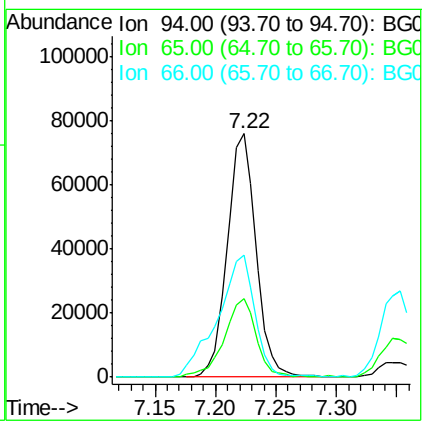


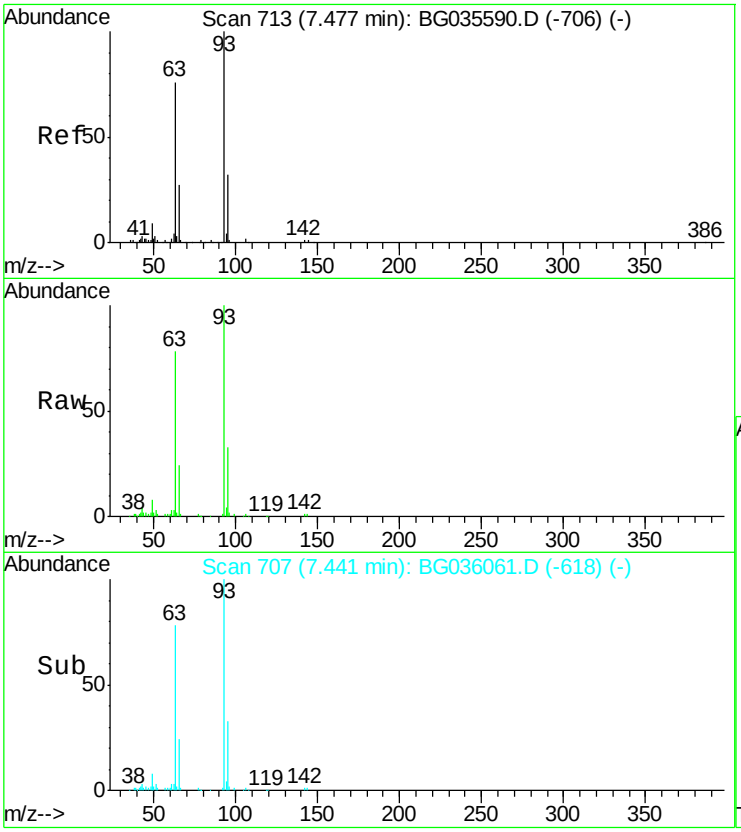


#10
Phenol
Concen: 44.725 ng
RT: 7.22 min Scan# 670
Delta R.T. 0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion: 94 Resp: 125920

Ion	Ratio	Lower	Upper
94	100		
65	32.3	11.9	51.9
66	50.0	22.2	62.2



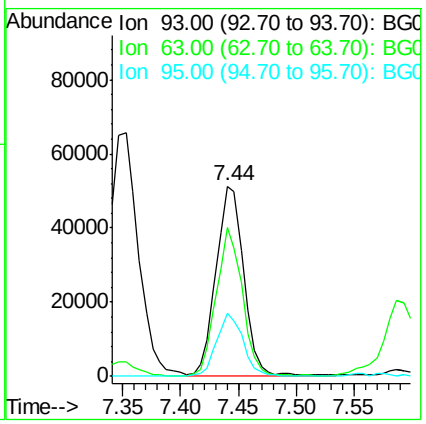


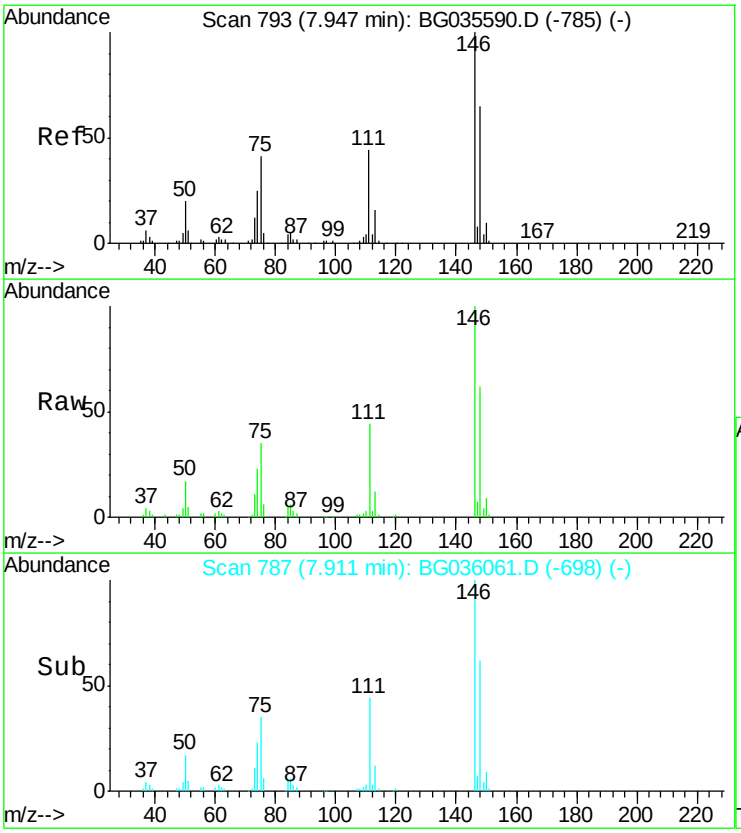
#11
bis(2-Chloroethyl)ether
Concen: 39.300 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion: 93 Resp: 86653

Ion	Ratio	Lower	Upper
93	100		
63	78.3	67.1	107.1
95	33.2	11.5	51.5

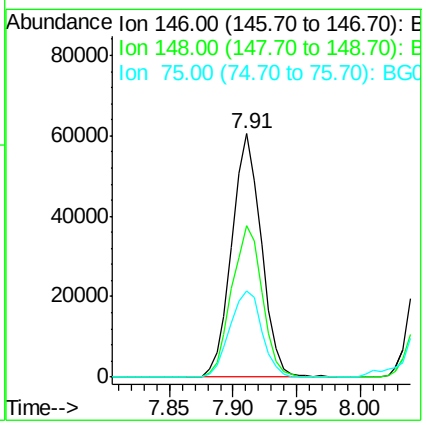


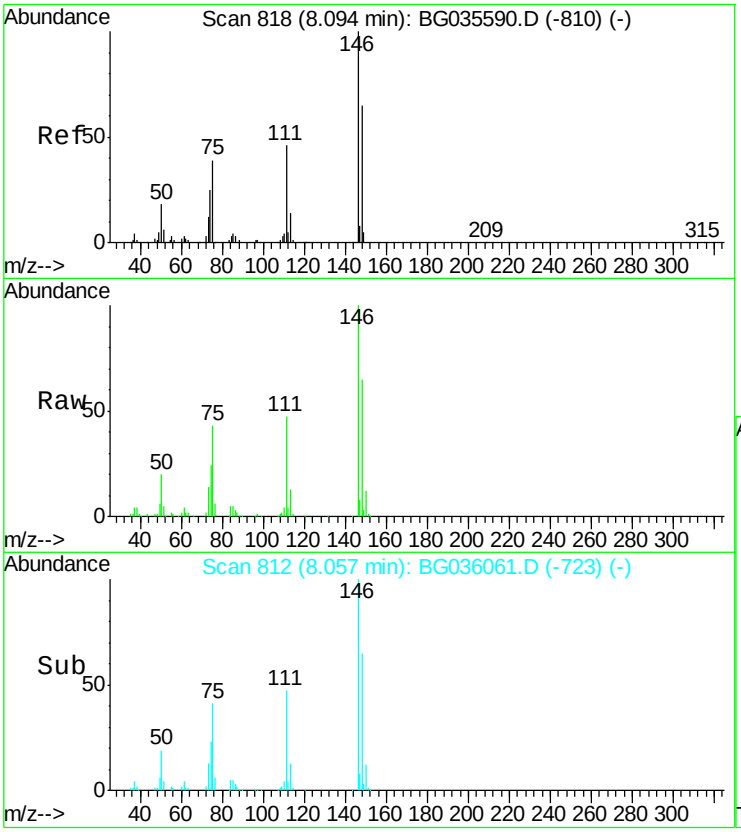


#12
1,3-Dichlorobenzene
Concen: 42.333 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:146 Resp: 97113

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.4	77.2
75	35.3	26.6	39.8



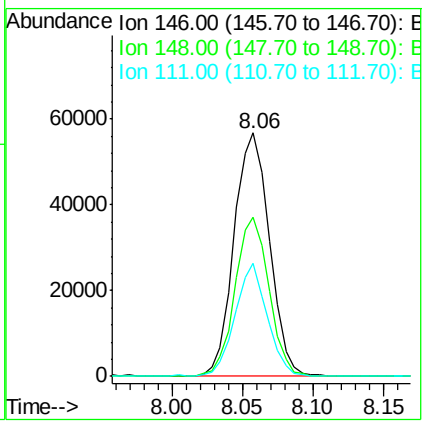


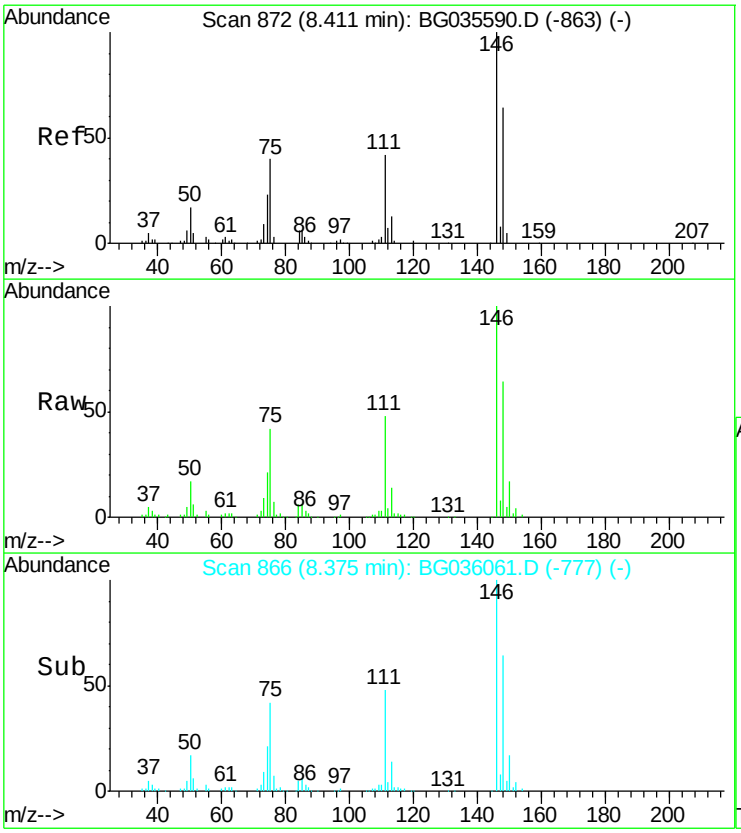
#13
1,4-Dichlorobenzene
Concen: 42.644 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:146 Resp: 99396

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.7	80.5
111	46.6	35.2	52.8

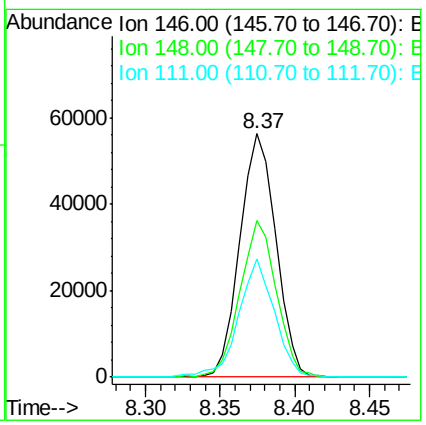


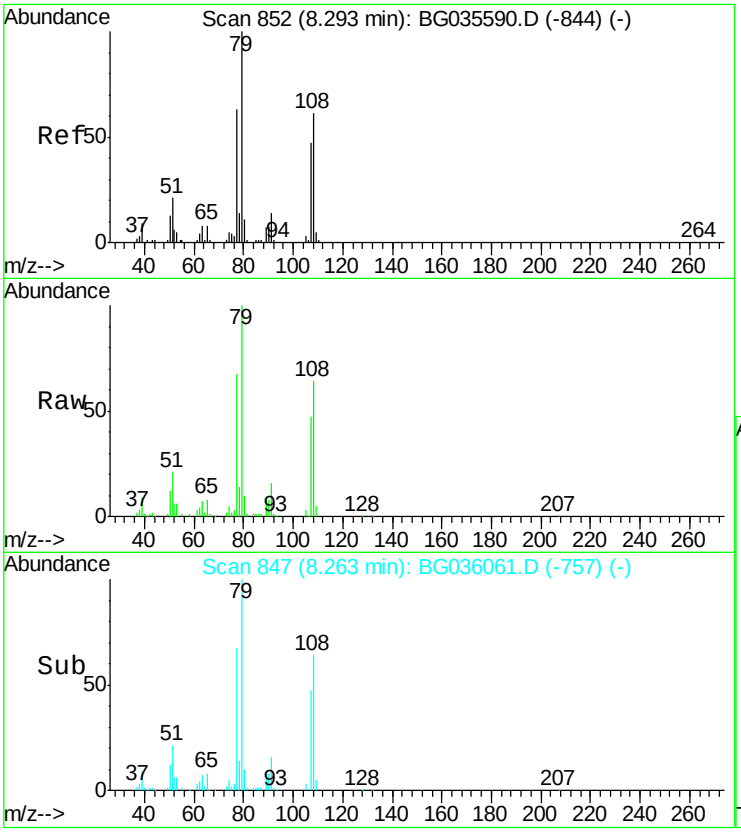


#14
1,2-Dichlorobenzene
Concen: 41.983 ng
RT: 8.37 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:146 Resp: 94006

Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.3	73.9
111	48.3	34.3	51.5



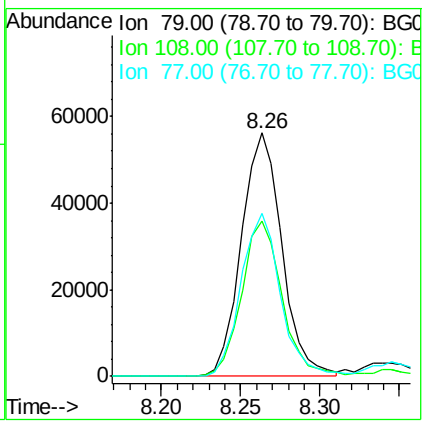


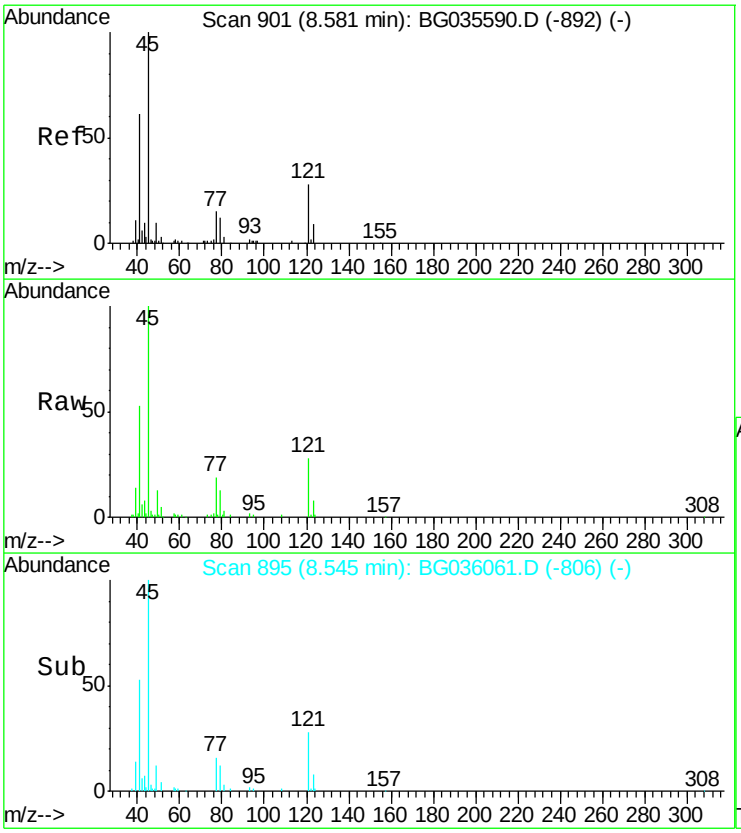
#15
Benzyl Alcohol
Concen: 39.475 ng
RT: 8.26 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion: 79 Resp: 99898

Ion	Ratio	Lower	Upper
79	100		
108	63.6	57.2	85.8
77	67.0	46.1	69.1

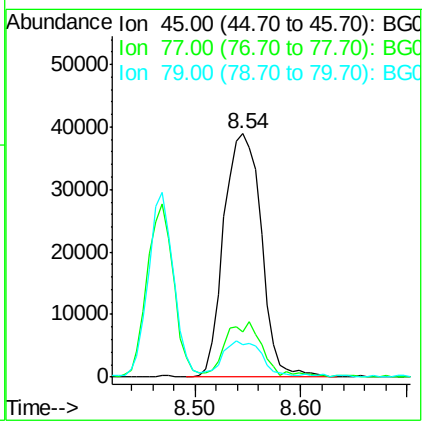


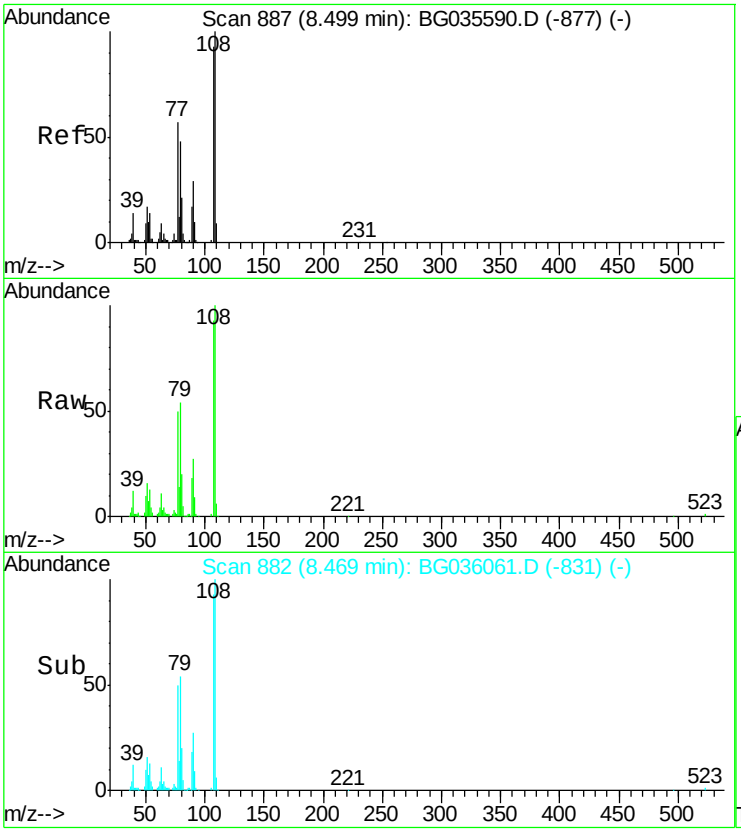


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.622 ng
RT: 8.54 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion: 45 Resp: 95424

Ion	Ratio	Lower	Upper
45	100		
77	18.6	0.0	30.2
79	13.4	0.0	27.9



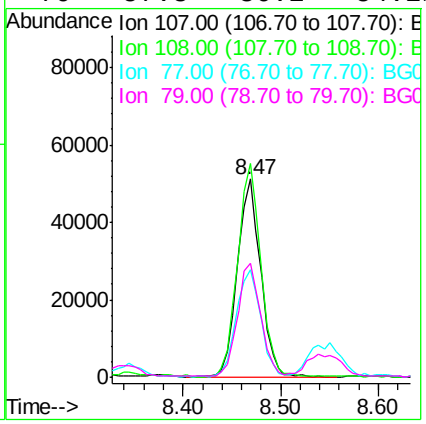


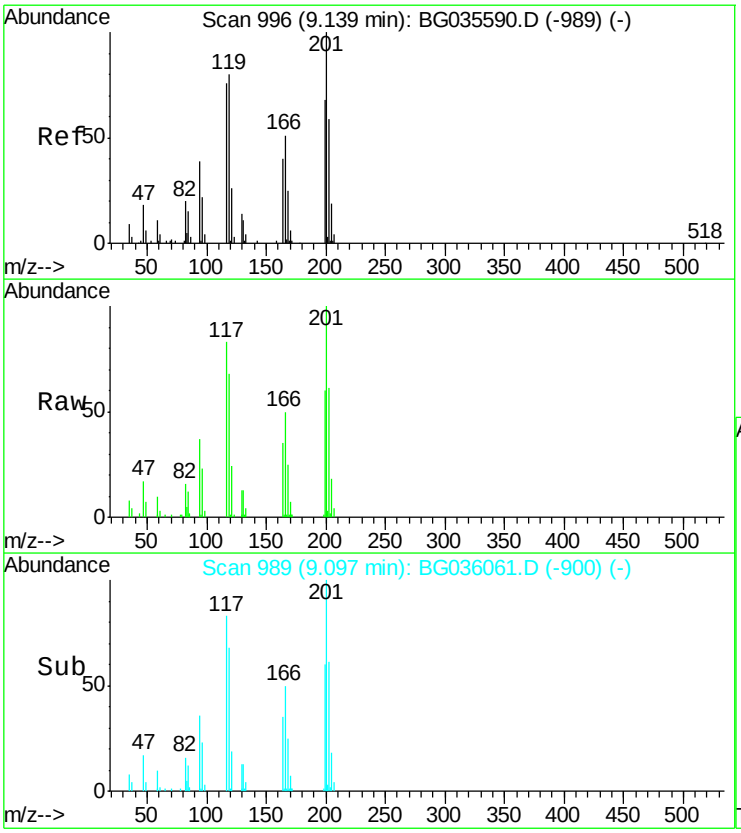
#17
2-Methylphenol
Concen: 44.474 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:107 Resp: 85133

Ion	Ratio	Lower	Upper
107	100		
108	107.9	83.9	125.9
77	54.3	37.2	55.8
79	57.8	36.2	54.2#

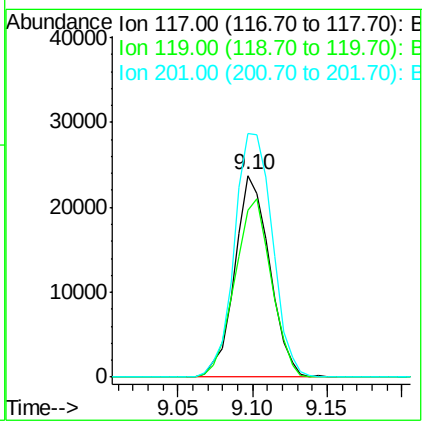


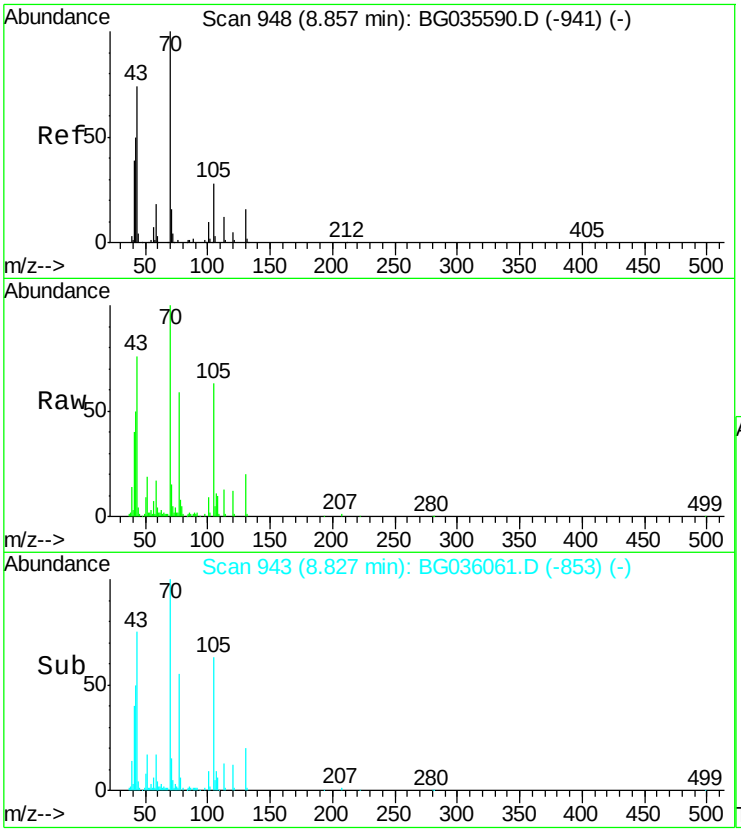


#18
Hexachloroethane
Concen: 43.231 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:117 Resp: 38527

Ion	Ratio	Lower	Upper
117	100		
119	82.6	76.7	115.1
201	120.8	95.7	143.5



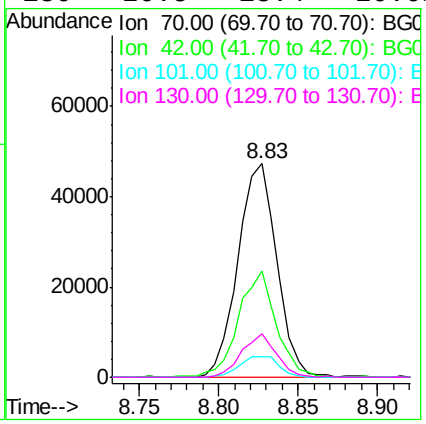


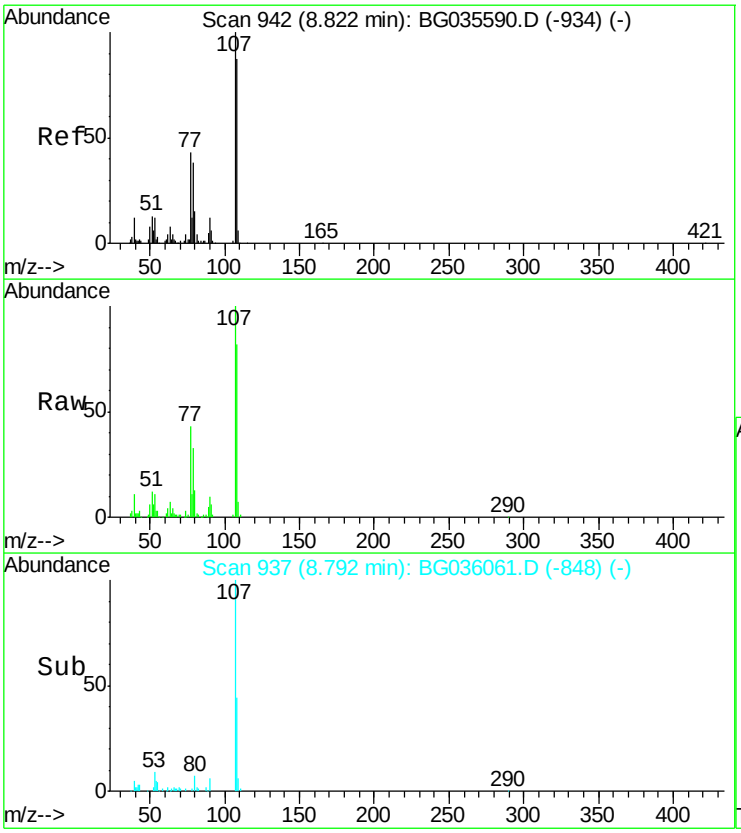
#19
n-Nitroso-di-n-propylamine
Concen: 34.270 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion: 70 Resp: 80421

Ion	Ratio	Lower	Upper
70	100		
42	49.9	49.1	73.7
101	9.3	8.5	12.7
130	20.5	13.4	20.0#

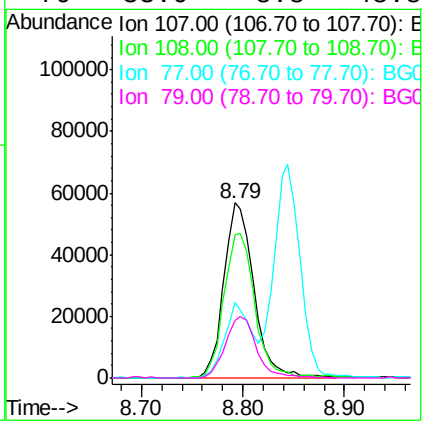


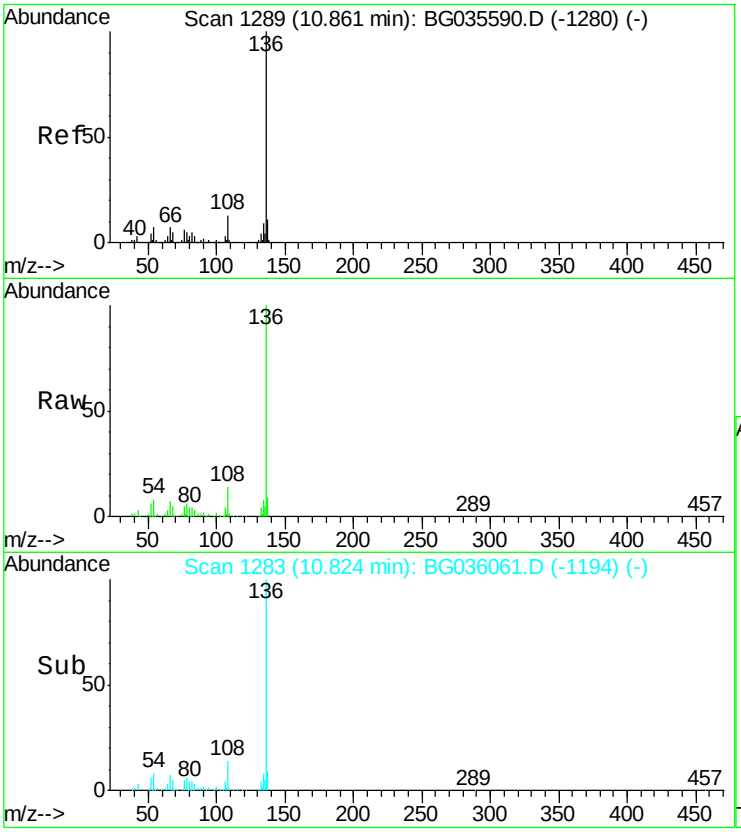


#20
3+4-Methylphenols
Concen: 43.960 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:107 Resp: 116739

Ion	Ratio	Lower	Upper
107	100		
108	81.6	61.6	101.6
77	43.1	13.9	53.9
79	33.0	8.8	48.8



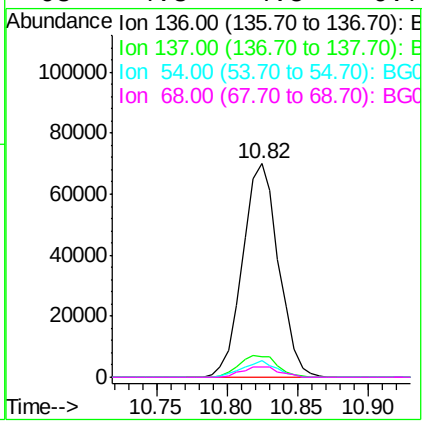


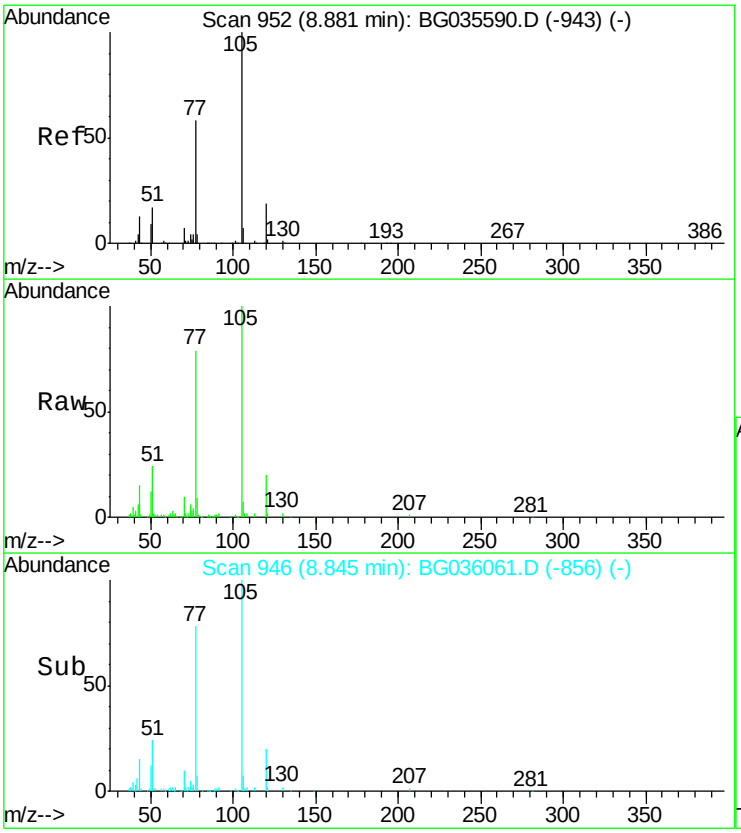
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:136 Resp: 124611

Ion	Ratio	Lower	Upper
136	100		
137	9.4	9.2	13.8
54	8.0	10.3	15.5#
68	4.8	4.5	6.7

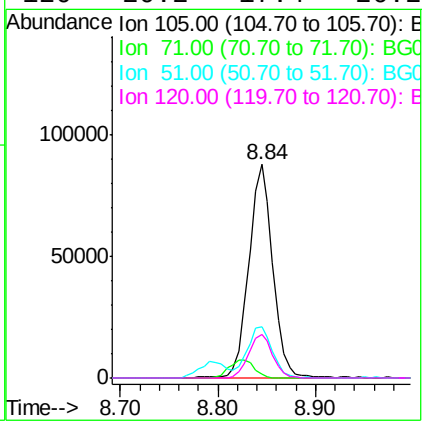


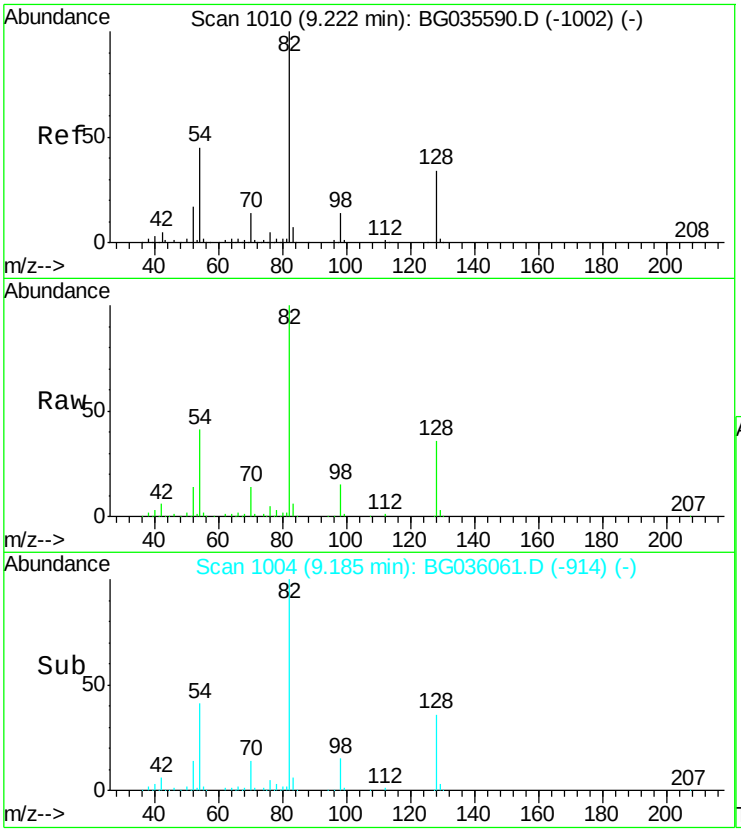


#22
Acetophenone
Concen: 38.956 ng
RT: 8.84 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:105 Resp: 150956

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	23.9	26.1	39.1#
120	20.2	17.4	26.2



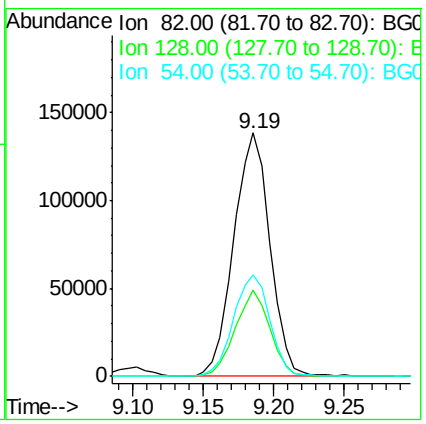


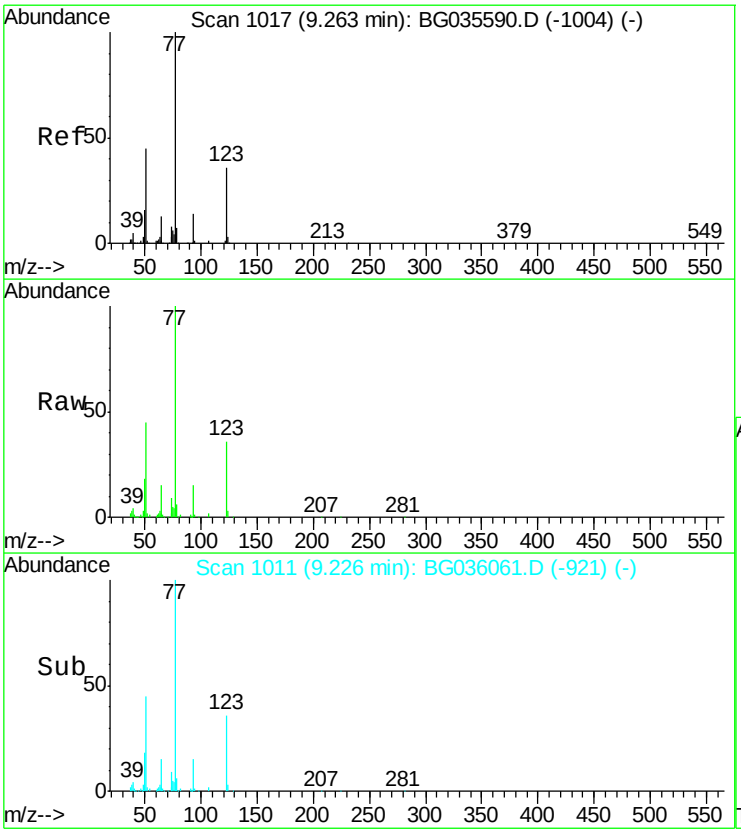
#23
Nitrobenzene-d5
Concen: 83.112 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion: 82 Resp: 247917

Ion	Ratio	Lower	Upper
82	100		
128	35.5	29.7	44.5
54	41.5	43.1	64.7#

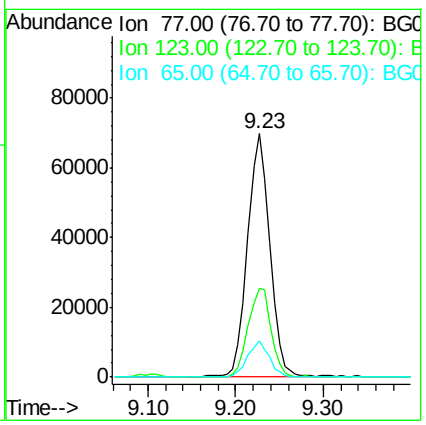


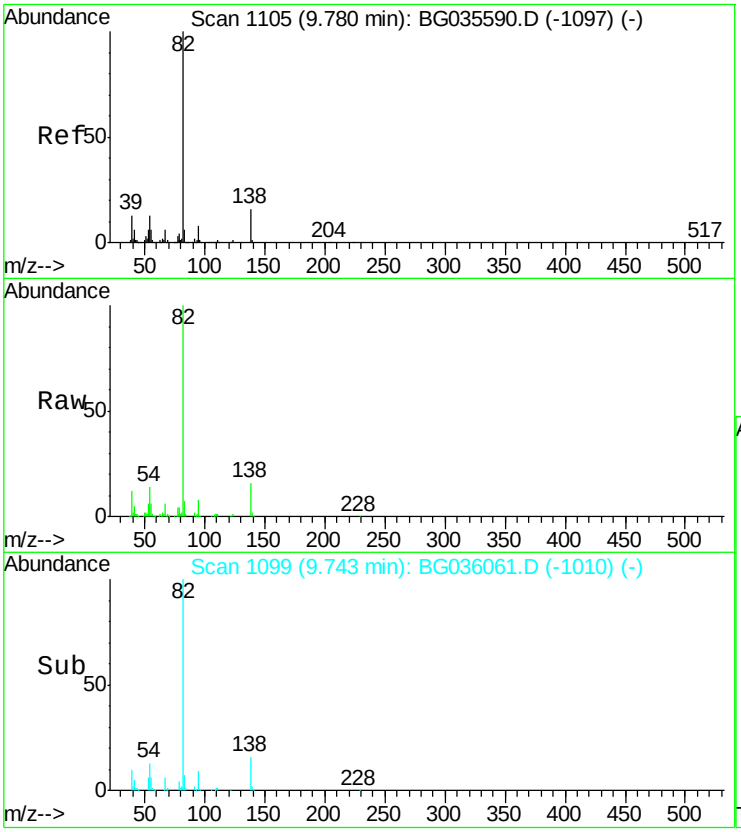


#24
Nitrobenzene
Concen: 40.190 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion: 77 Resp: 120565

Ion	Ratio	Lower	Upper
77	100		
123	36.3	33.0	49.6
65	15.0	13.0	19.6



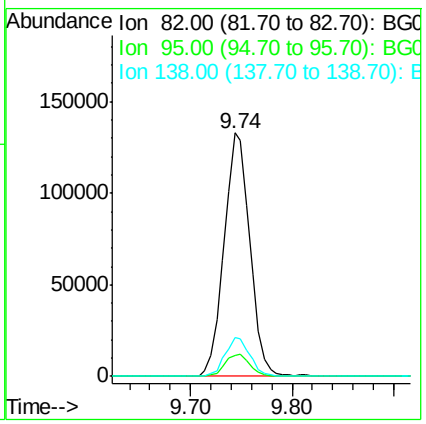


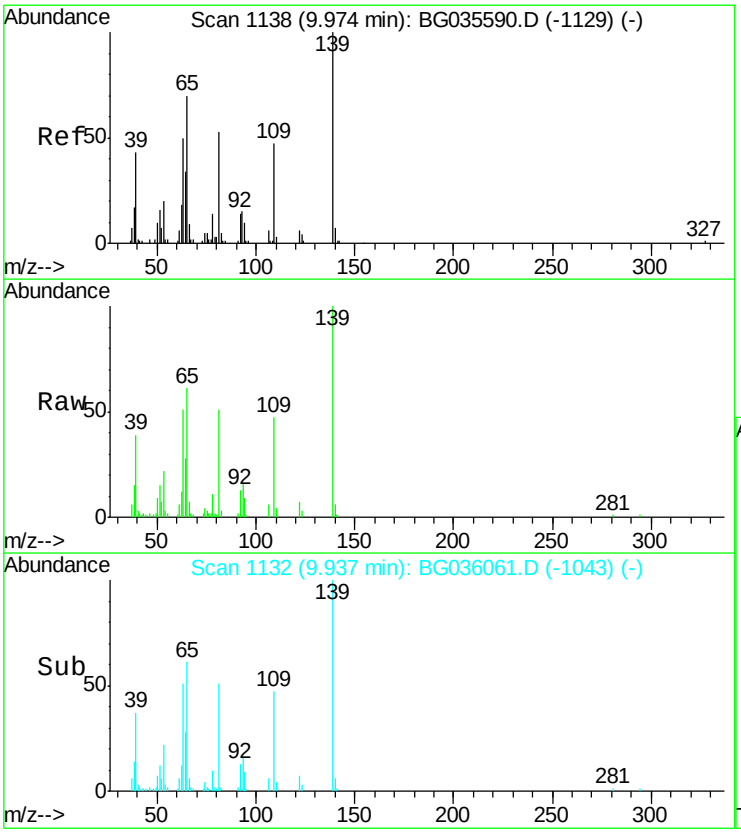
#25
Isophorone
Concen: 42.322 ng
RT: 9.74 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion: 82 Resp: 234350

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.2	9.2
138	16.0	12.1	18.1

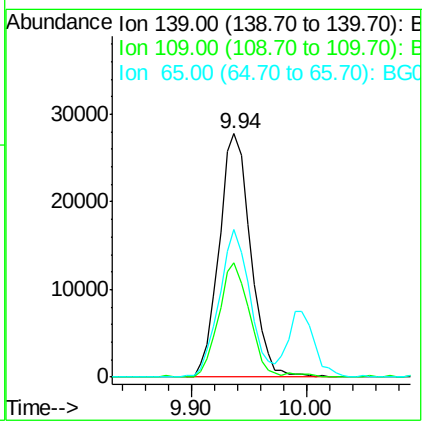


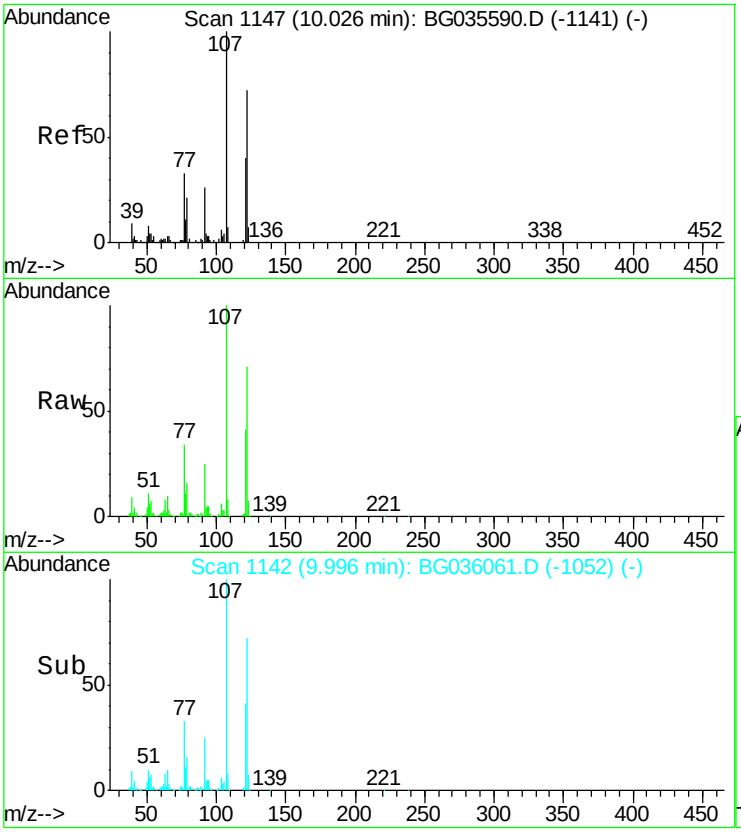


#26
2-Nitrophenol
Concen: 49.343 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:139 Resp: 52571

Ion	Ratio	Lower	Upper
139	100		
109	47.0	24.2	36.2#
65	60.8	47.4	71.0



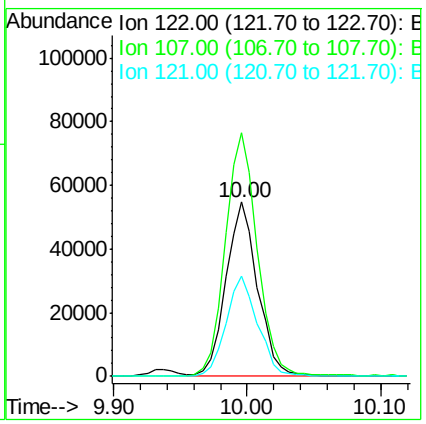


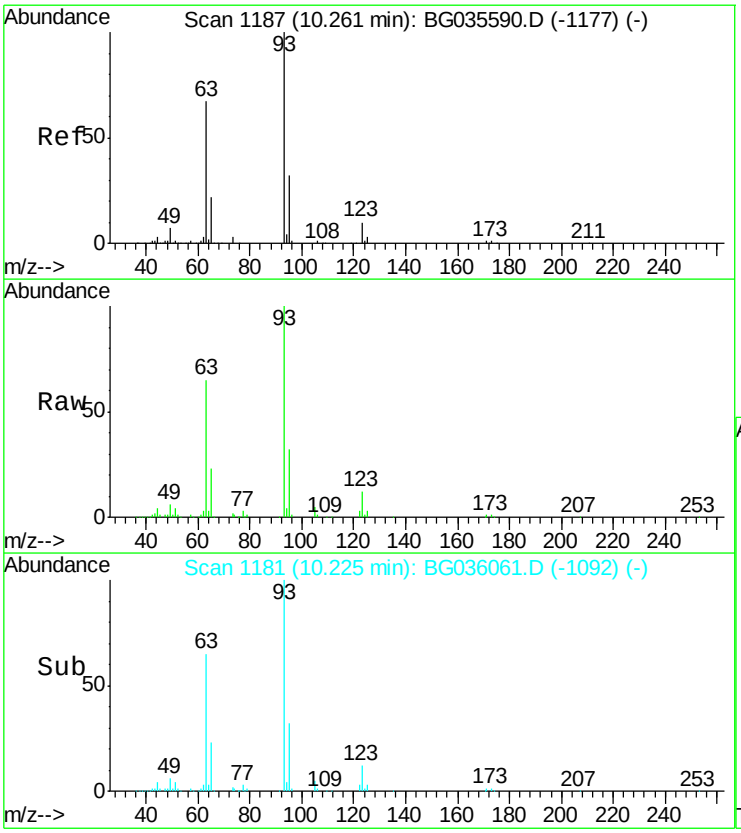
#27
2,4-Dimethylphenol
Concen: 50.231 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:122 Resp: 90590

Ion	Ratio	Lower	Upper
122	100		
107	140.0	100.2	150.2
121	57.7	44.4	66.6

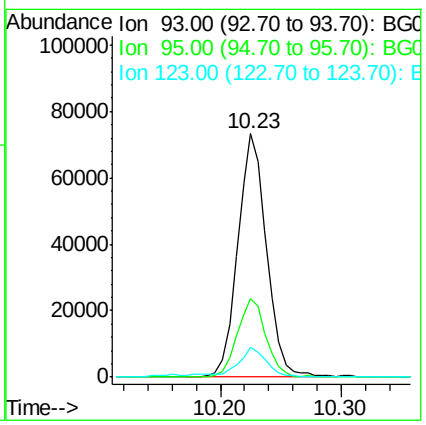


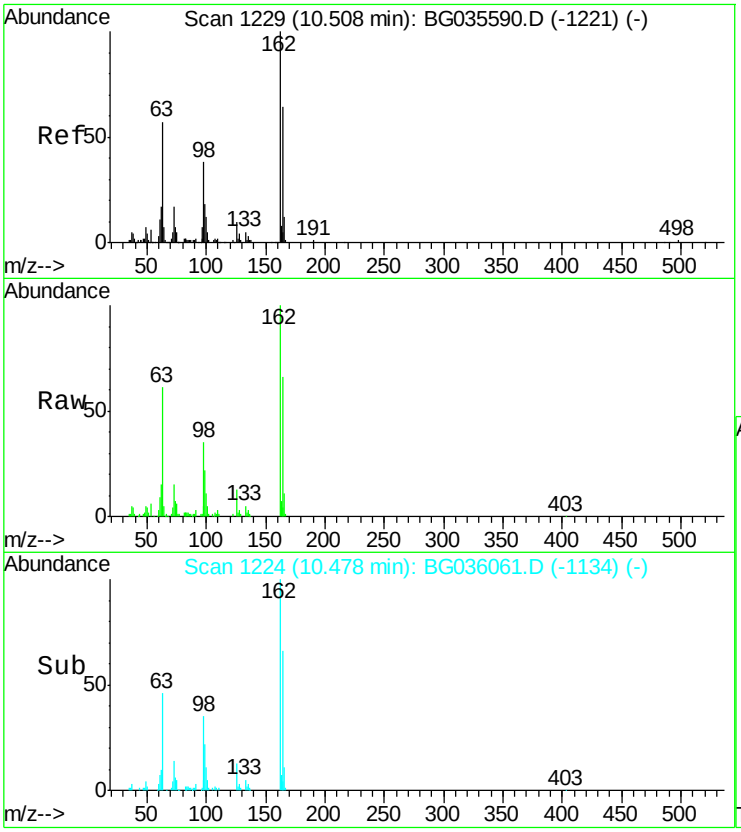


#28
bis(2-Chloroethoxy)methane
Concen: 39.694 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion: 93 Resp: 121115

Ion	Ratio	Lower	Upper
93	100		
95	32.0	24.3	36.5
123	12.1	8.4	12.6



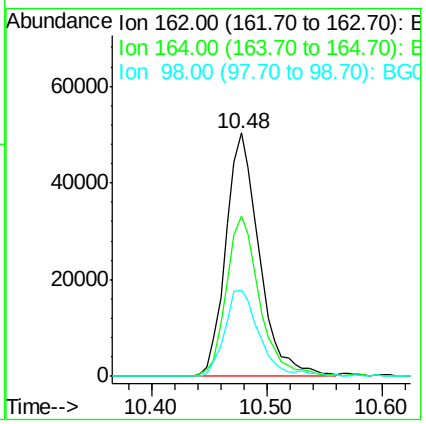


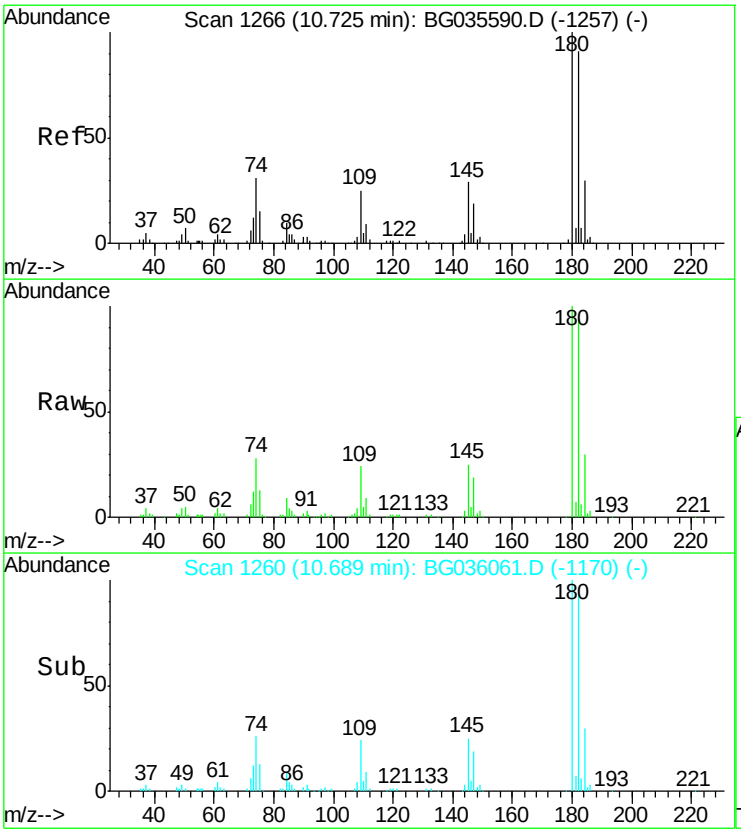
#29
2,4-Dichlorophenol
Concen: 49.091 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:162 Resp: 101062

Ion	Ratio	Lower	Upper
162	100		
164	65.8	48.0	88.0
98	35.2	21.1	61.1

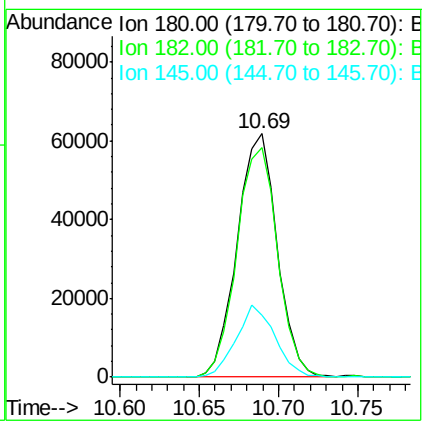


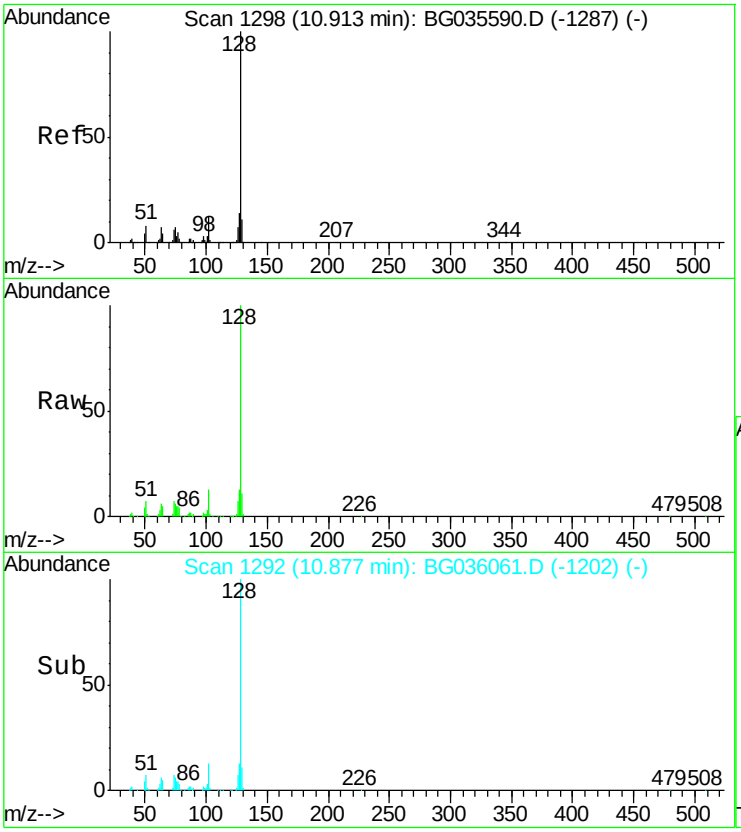


#30
1,2,4-Trichlorobenzene
Concen: 42.837 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:180 Resp: 108138

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.5	116.3
145	25.2	23.4	35.2



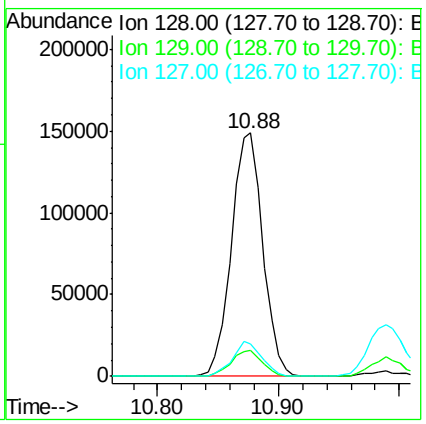


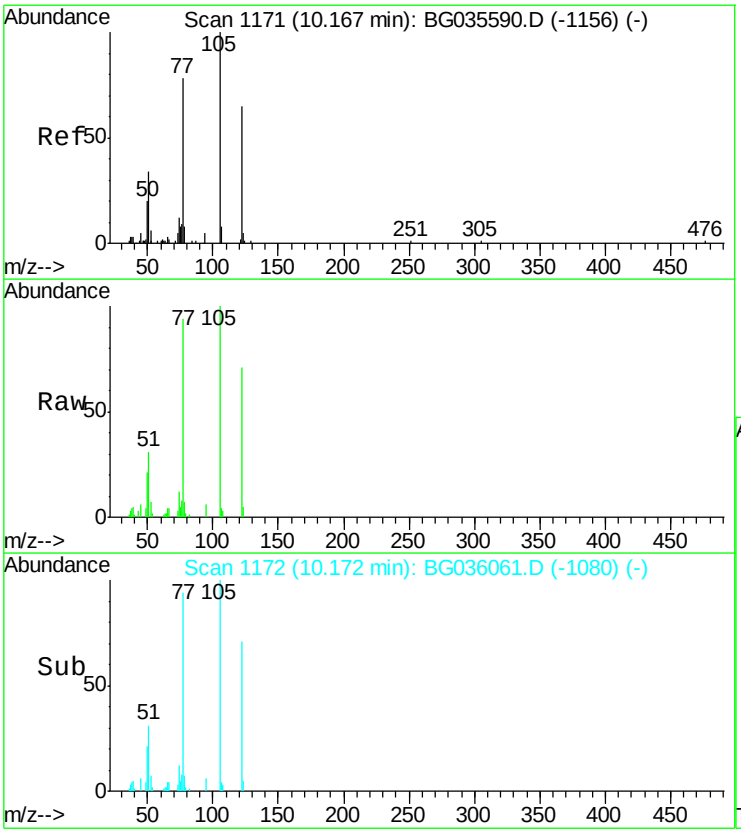
#31
Naphthalene
Concen: 41.591 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:128 Resp: 269972

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.2	11.6	17.4

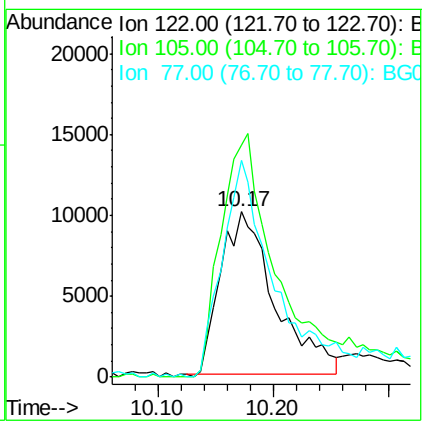


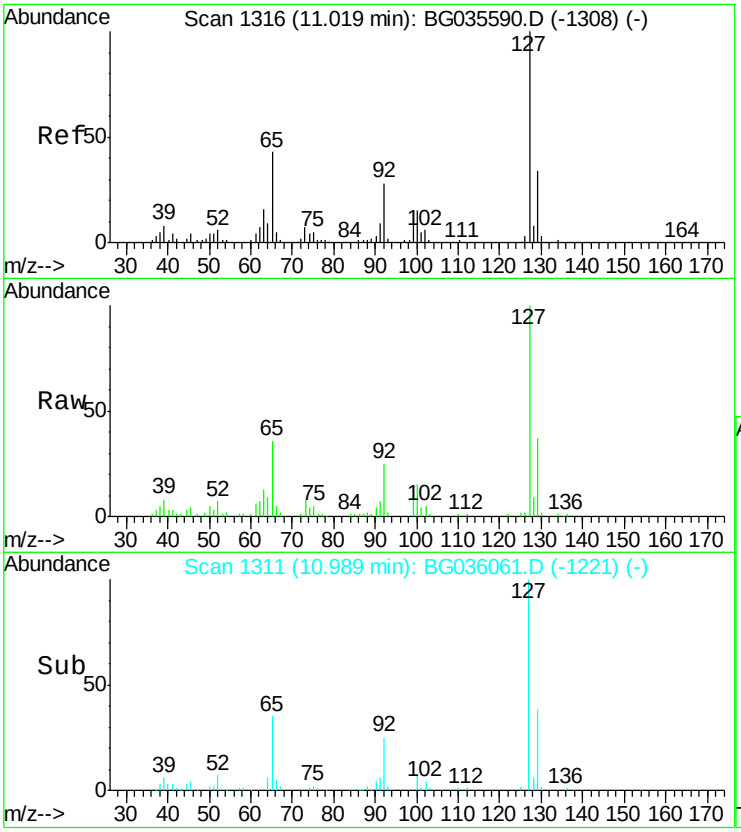


#32
Benzoic acid
Concen: 27.301 ng
RT: 10.17 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:122 Resp: 33145

Ion	Ratio	Lower	Upper
122	100		
105	140.5	123.5	163.5
77	131.4	85.7	125.7#



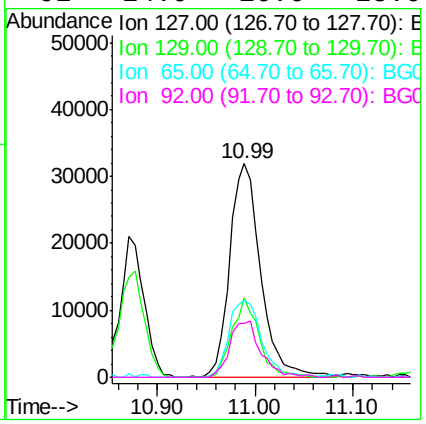


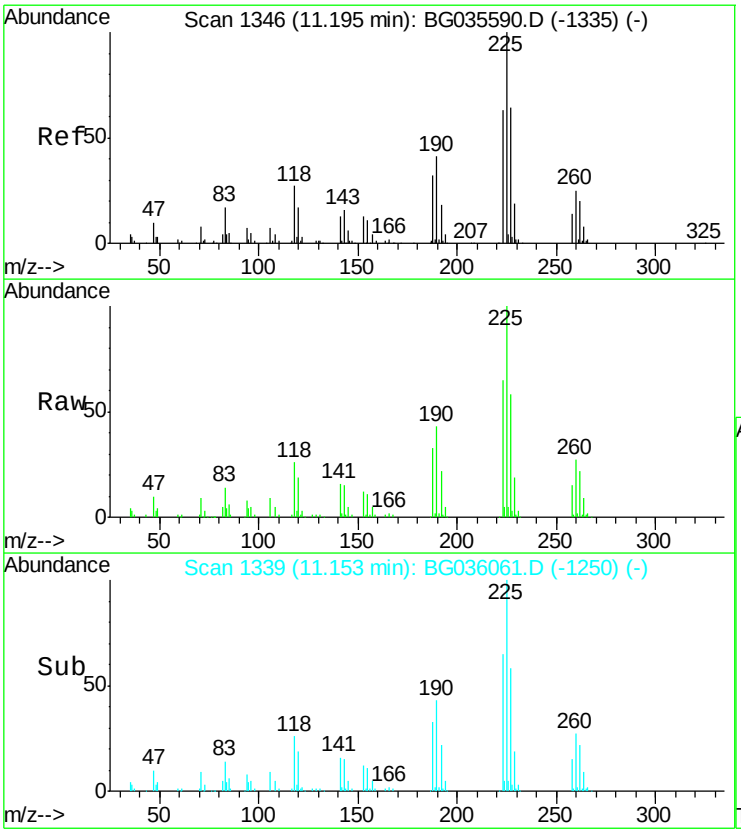
#33
4-Chloroaniline
Concen: 24.860 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:127 Resp: 70333

Ion	Ratio	Lower	Upper
127	100		
129	37.4	24.0	36.0#
65	35.9	27.0	40.4
92	24.9	16.6	25.0

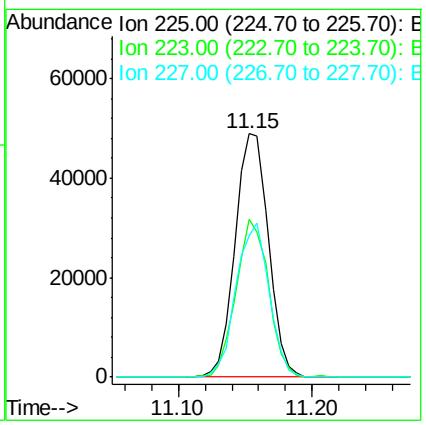


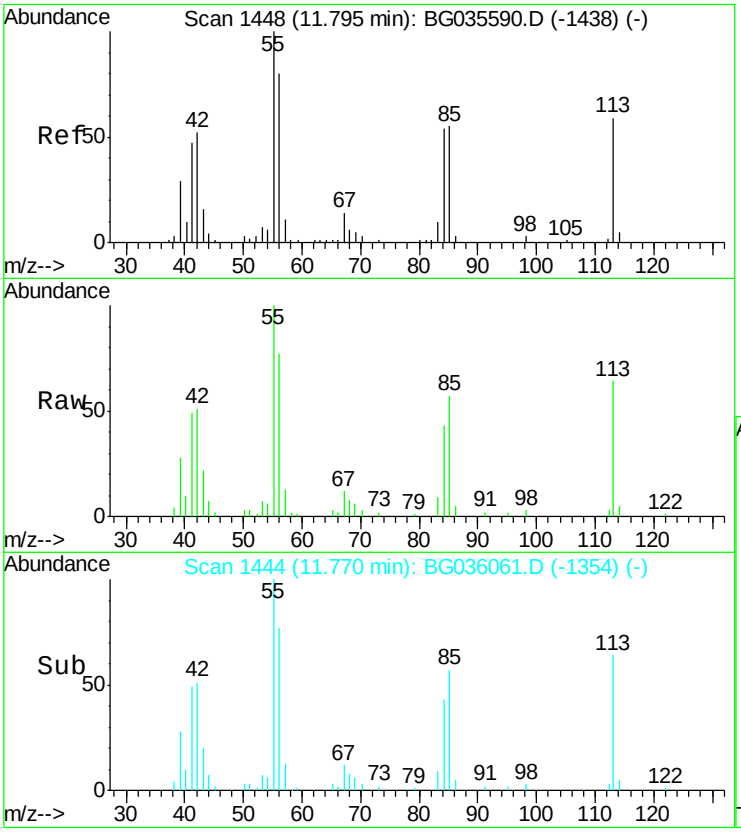


#34
Hexachlorobutadiene
Concen: 42.868 ng
RT: 11.15 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:225 Resp: 84384

Ion	Ratio	Lower	Upper
225	100		
223	65.0	49.7	74.5
227	57.9	48.1	72.1



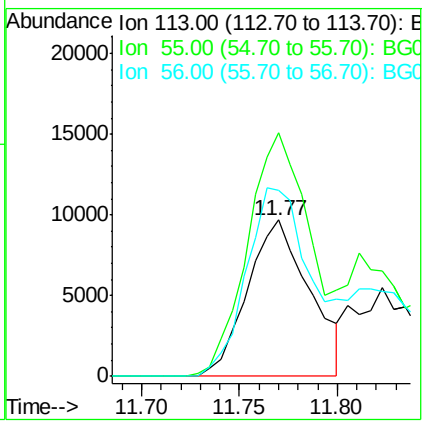


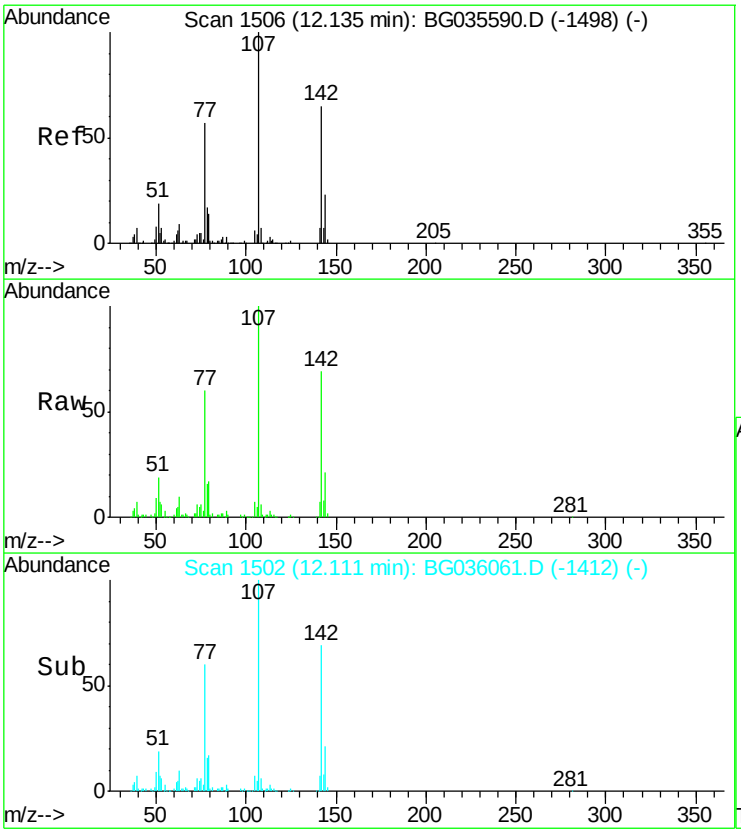
#35
Caprolactam
Concen: 24.156 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:113 Resp: 21341

Ion	Ratio	Lower	Upper
113	100		
55	155.8	186.9	226.9#
56	119.3	130.9	170.9#

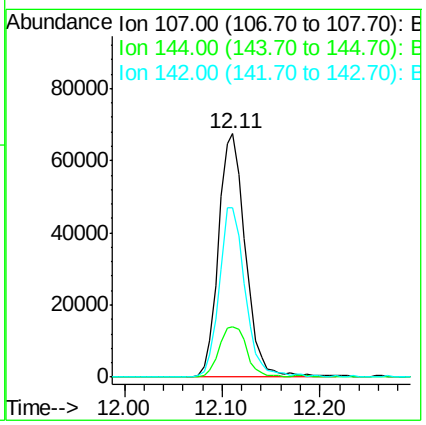


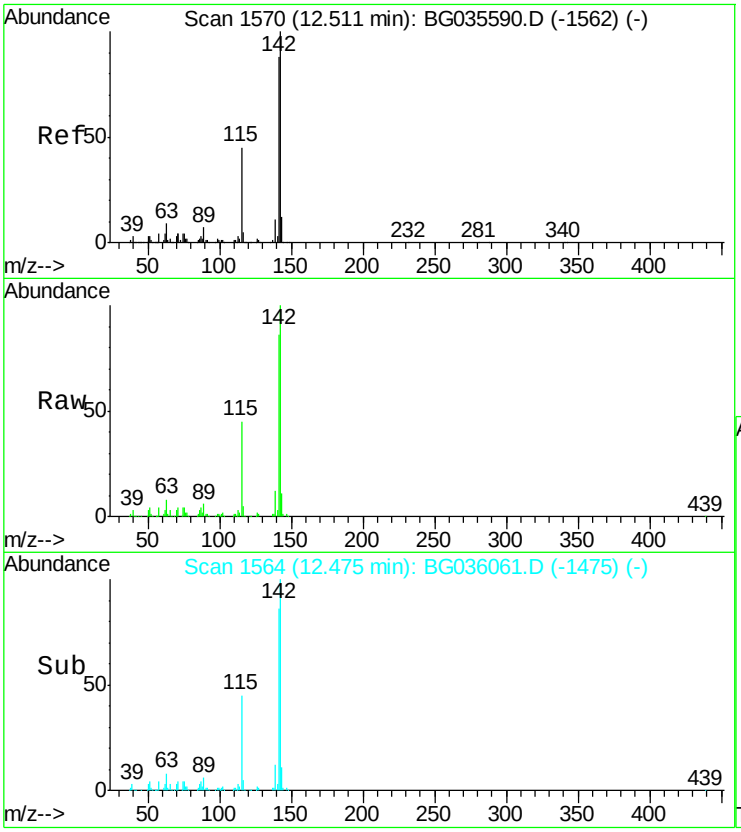


#36
4-Chloro-3-methylphenol
Concen: 46.726 ng
RT: 12.11 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:107 Resp: 128940

Ion	Ratio	Lower	Upper
107	100		
144	20.6	18.2	27.4
142	69.4	59.0	88.4



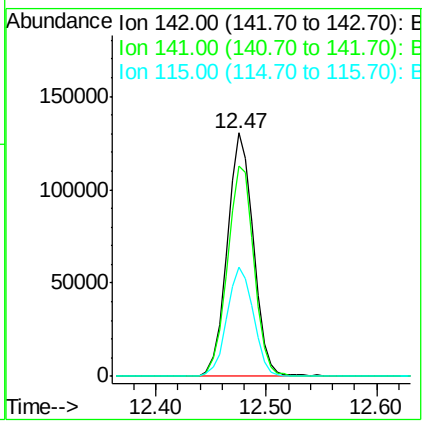


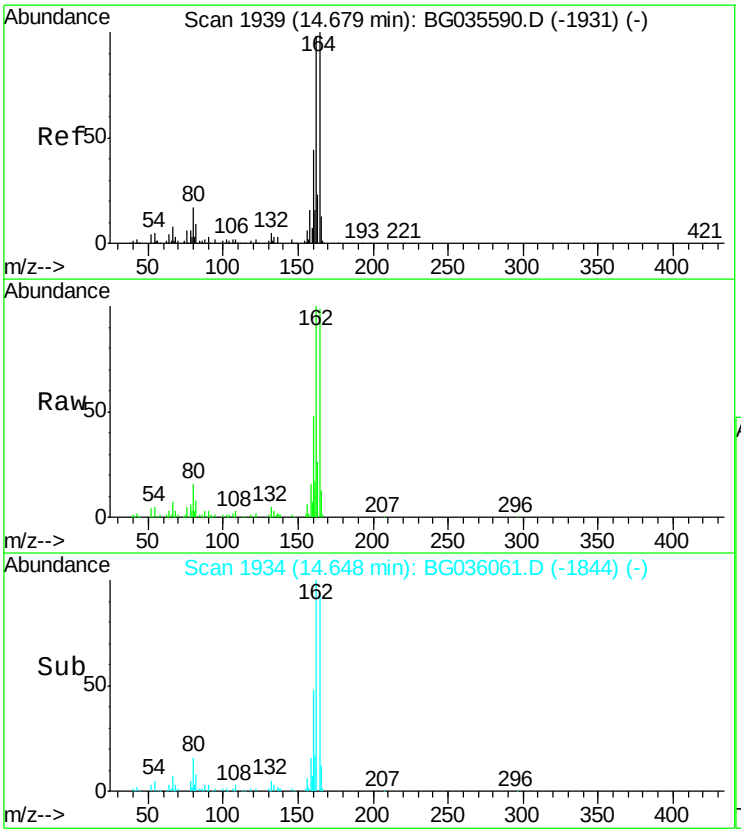
#37
2-Methylnaphthalene
Concen: 44.766 ng
RT: 12.47 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:142 Resp: 216485

Ion	Ratio	Lower	Upper
142	100		
141	86.2	67.1	100.7
115	45.1	30.7	46.1

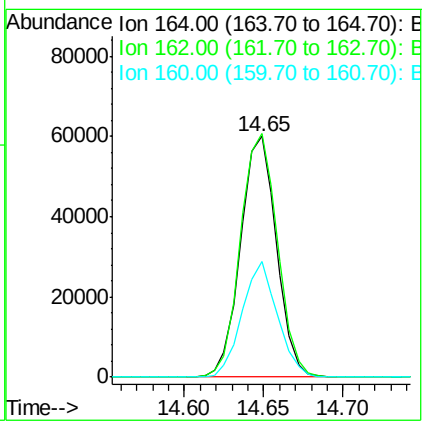


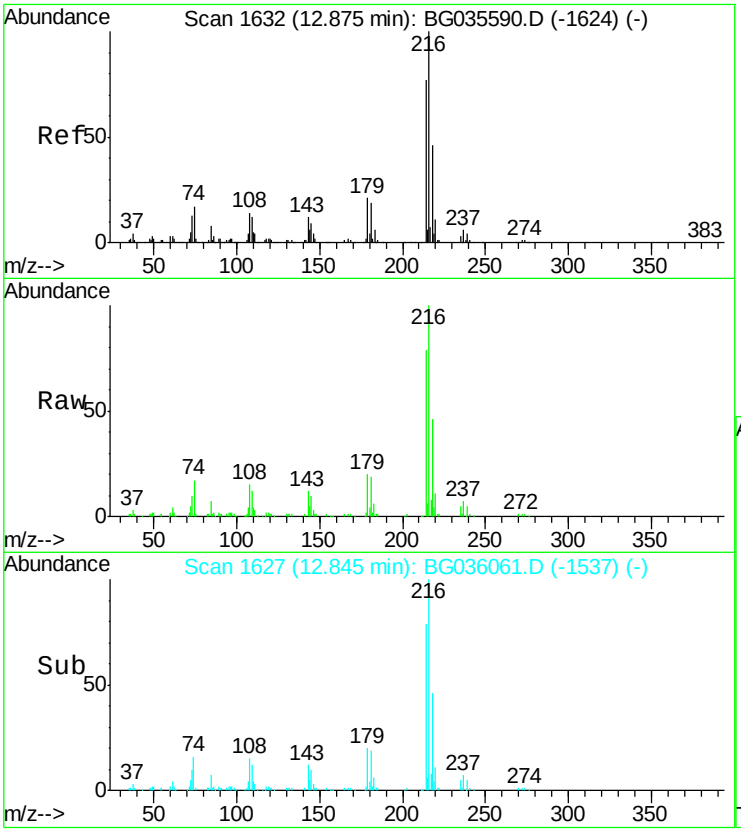


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:164 Resp: 93921

Ion	Ratio	Lower	Upper
164	100		
162	101.1	78.8	118.2
160	48.3	35.4	53.0



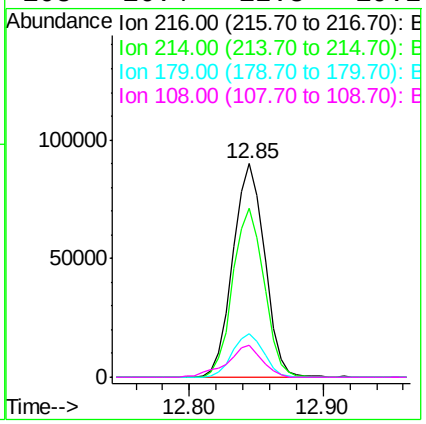


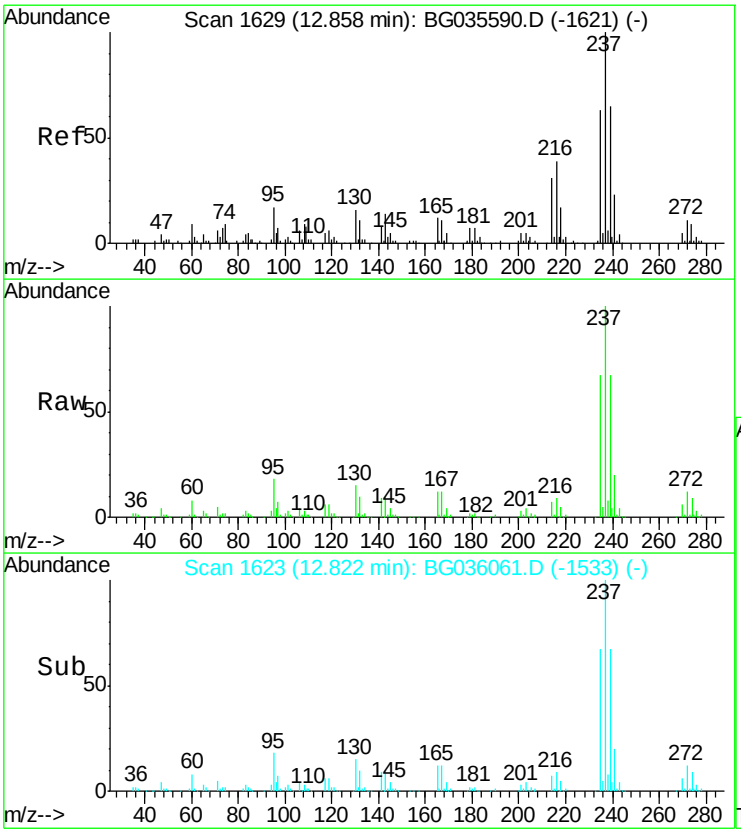
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.938 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:216 Resp: 148667

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.0	94.4
179	20.1	17.0	25.6
108	16.4	12.8	19.2

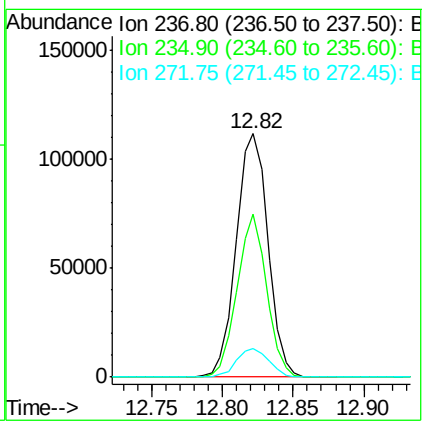


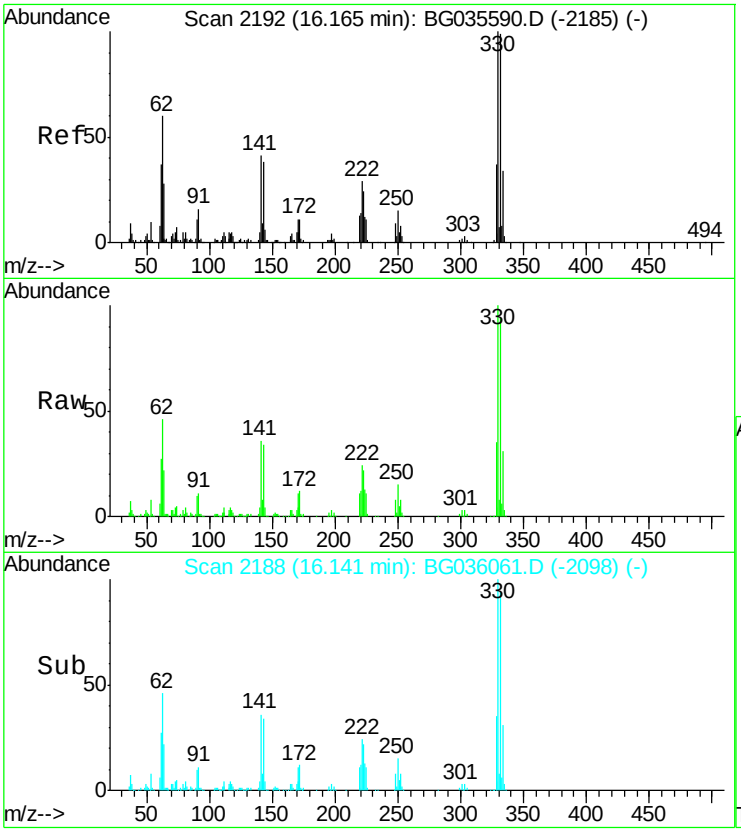


#40
Hexachlorocyclopentadiene
Concen: 93.951 ng
RT: 12.82 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:237 Resp: 174665

Ion	Ratio	Lower	Upper
237	100		
235	66.8	50.4	90.4
272	11.8	0.0	31.8



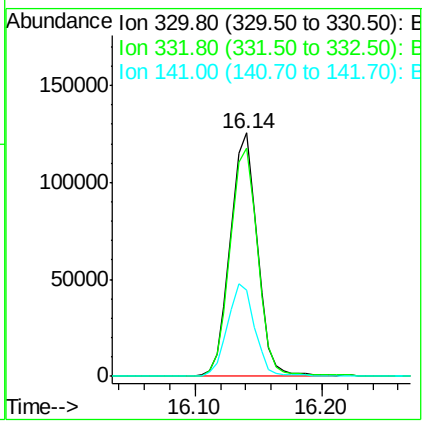


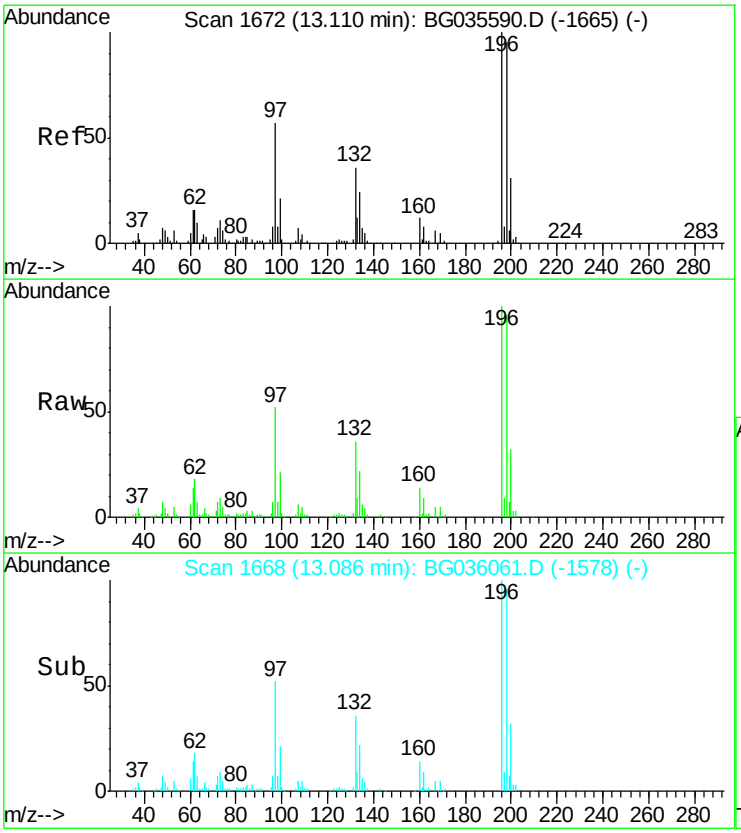
#41
2,4,6-Tribromophenol
Concen: 149.694 ng
RT: 16.14 min Scan# 2188
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:330 Resp: 185312

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	38.3	25.2	37.8#

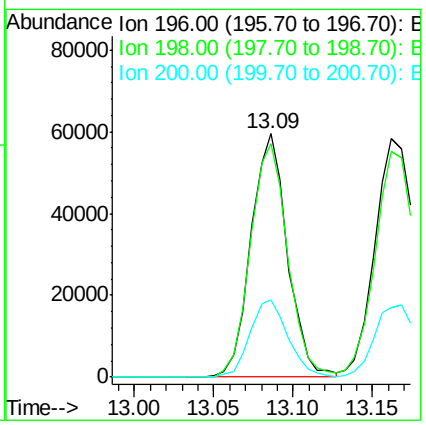


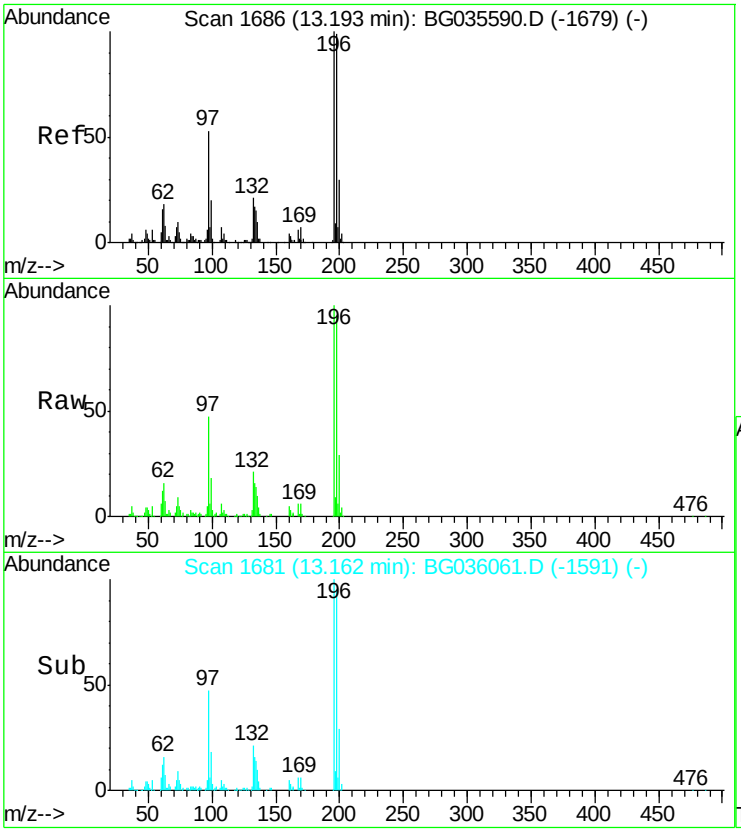


#42
2,4,6-Trichlorophenol
Concen: 45.882 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:196 Resp: 95117

Ion	Ratio	Lower	Upper
196	100		
198	95.8	78.2	117.2
200	32.0	24.6	36.8



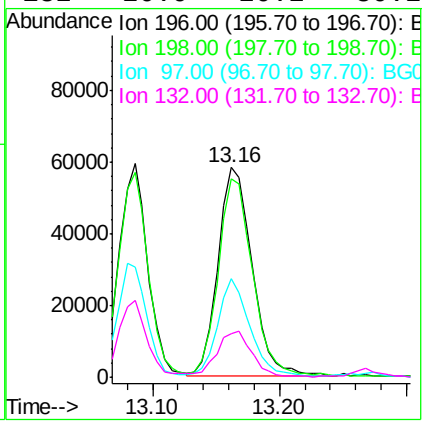


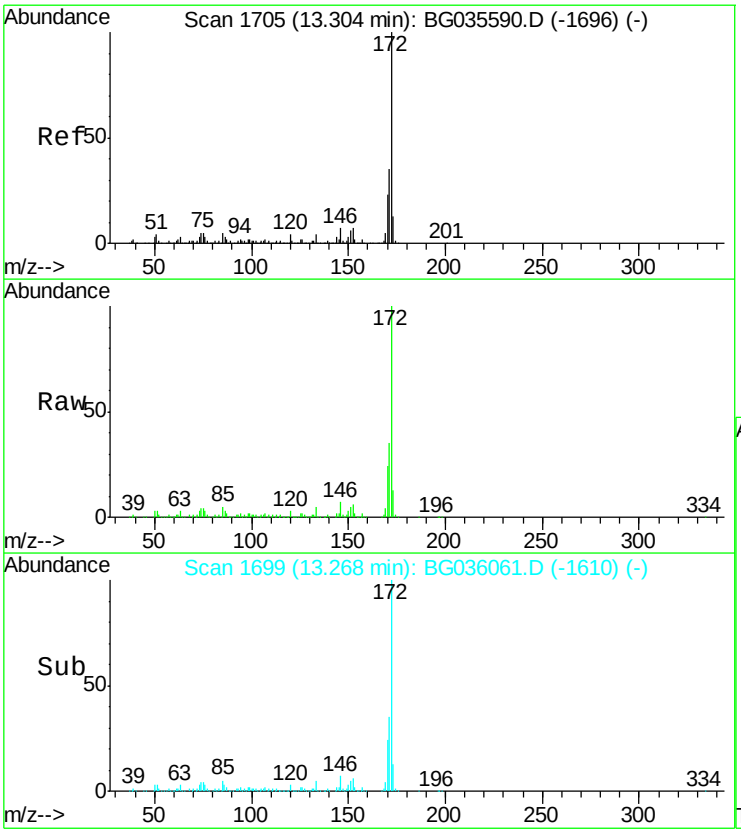
#43
2,4,5-Trichlorophenol
Concen: 46.763 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:196 Resp: 108451

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.2	114.4
97	47.0	38.7	58.1
132	20.9	20.2	30.2

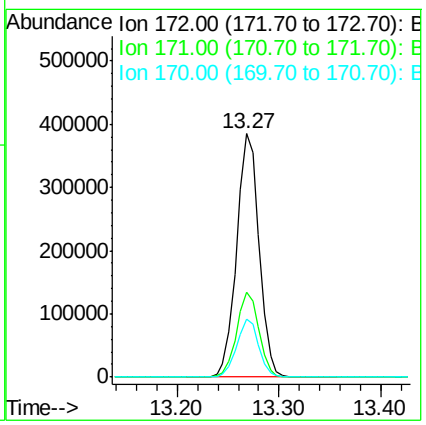


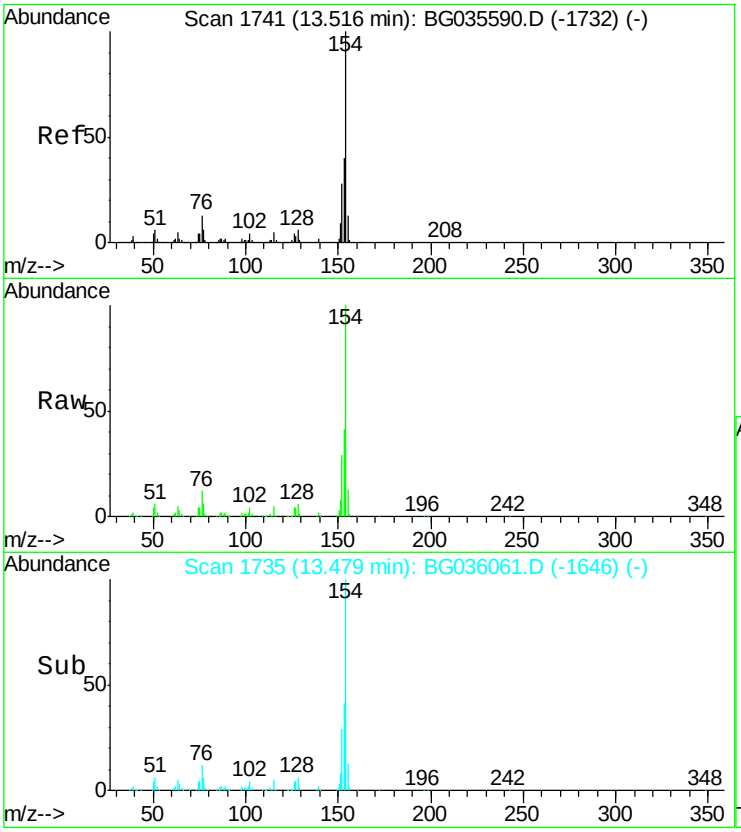


#44
2-Fluorobiphenyl
Concen: 84.062 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:172 Resp: 589305

Ion	Ratio	Lower	Upper
172	100		
171	35.0	30.0	45.0
170	23.6	19.5	29.3



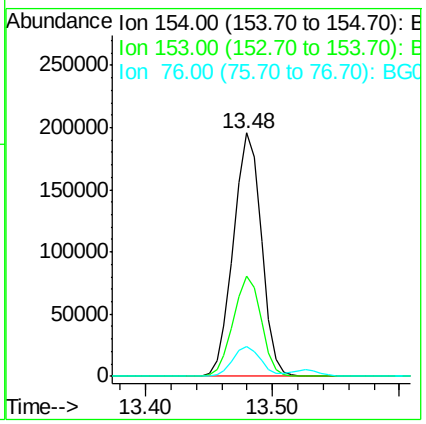


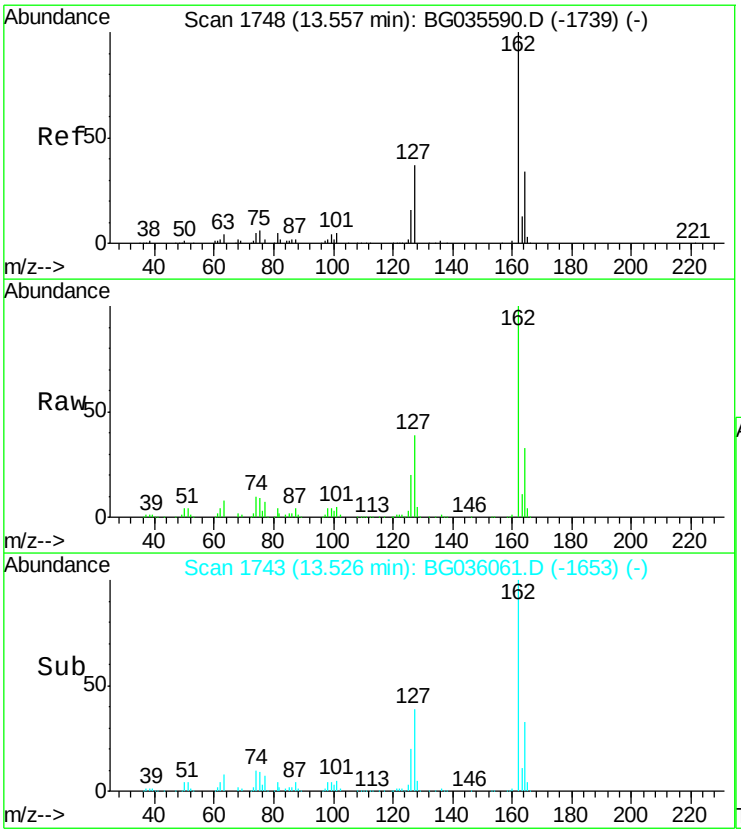
#45
1,1'-Biphenyl
Concen: 41.039 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:154 Resp: 298829

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.8	59.8
76	12.4	0.0	31.9

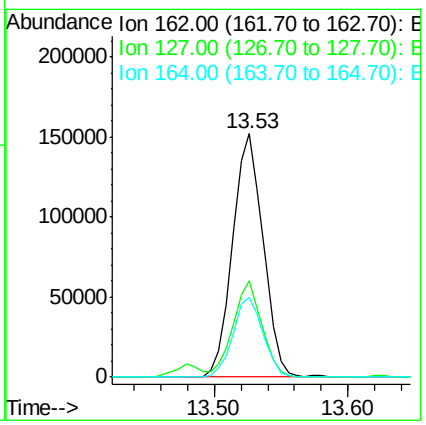


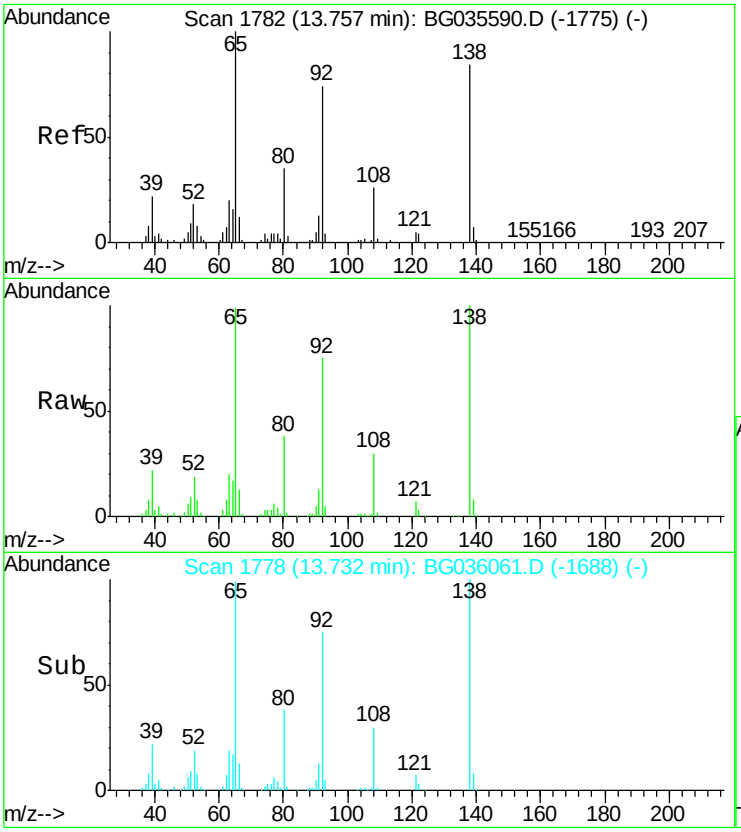


#46
2-Chloronaphthalene
Concen: 42.587 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:162 Resp: 241213

Ion	Ratio	Lower	Upper
162	100		
127	39.5	30.7	46.1
164	32.7	26.0	39.0



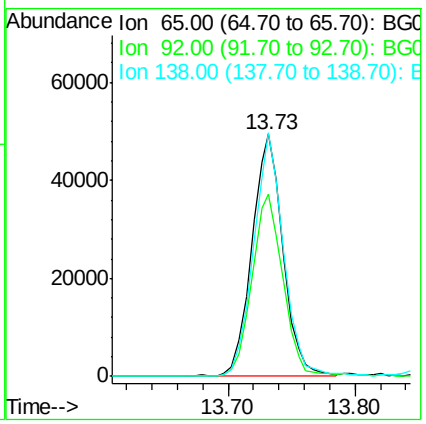


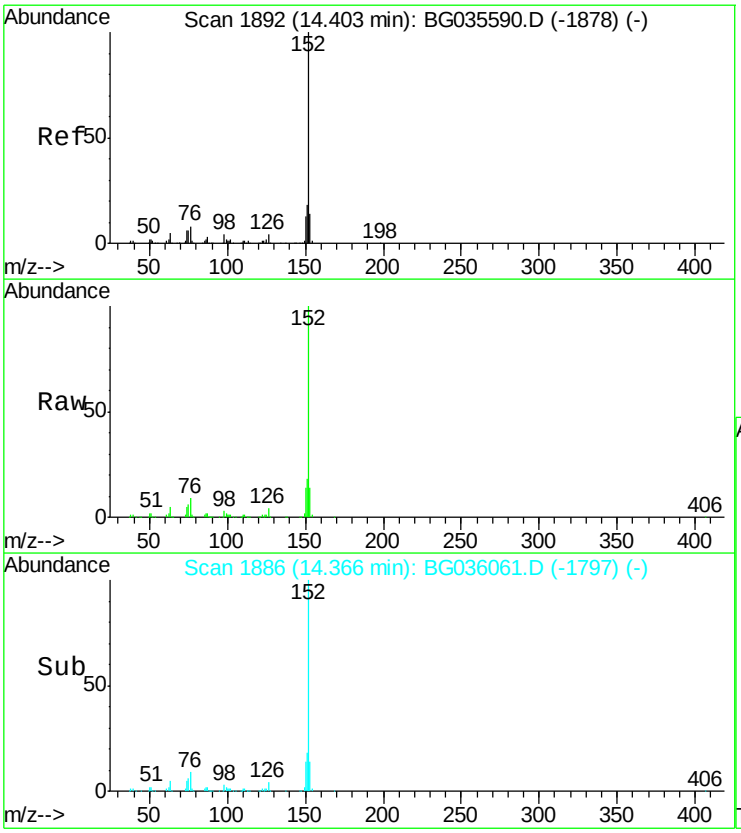
#47
2-Nitroaniline
Concen: 42.012 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion: 65 Resp: 84124

Ion	Ratio	Lower	Upper
65	100		
92	75.6	54.6	82.0
138	100.7	72.9	109.3

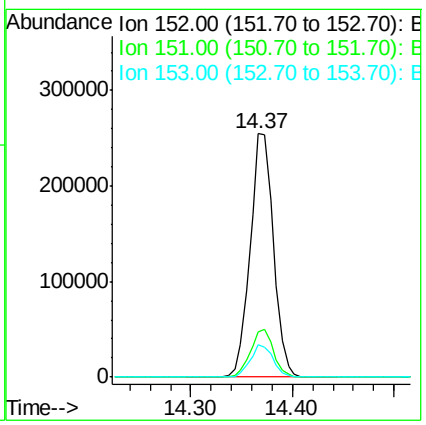


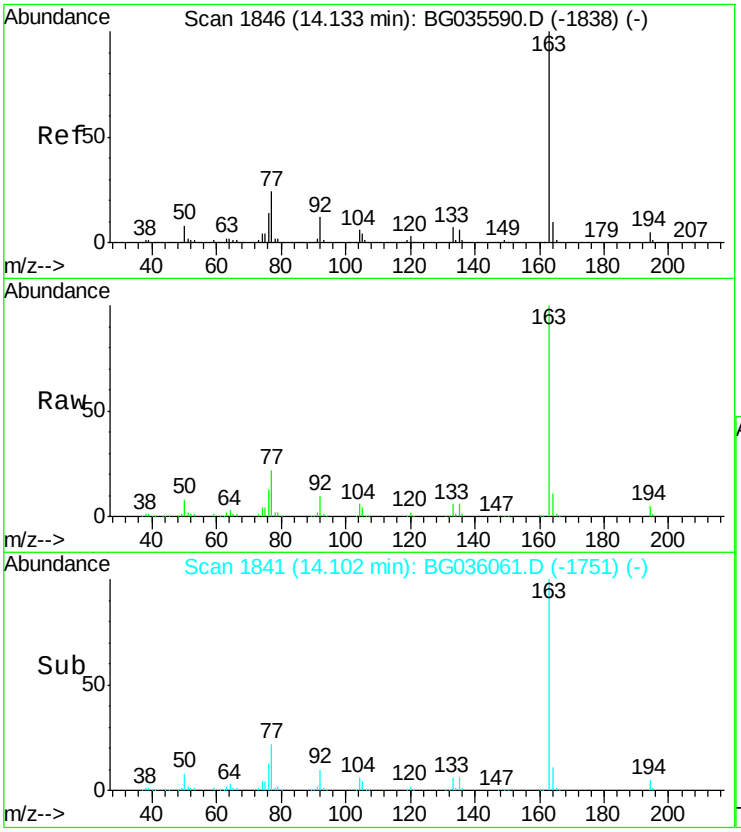


#48
Acenaphthylene
Concen: 42.779 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:152 Resp: 405877

Ion	Ratio	Lower	Upper
152	100		
151	18.4	17.2	25.8
153	13.5	10.2	15.4



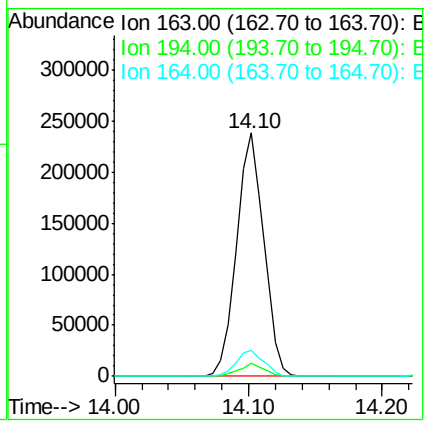


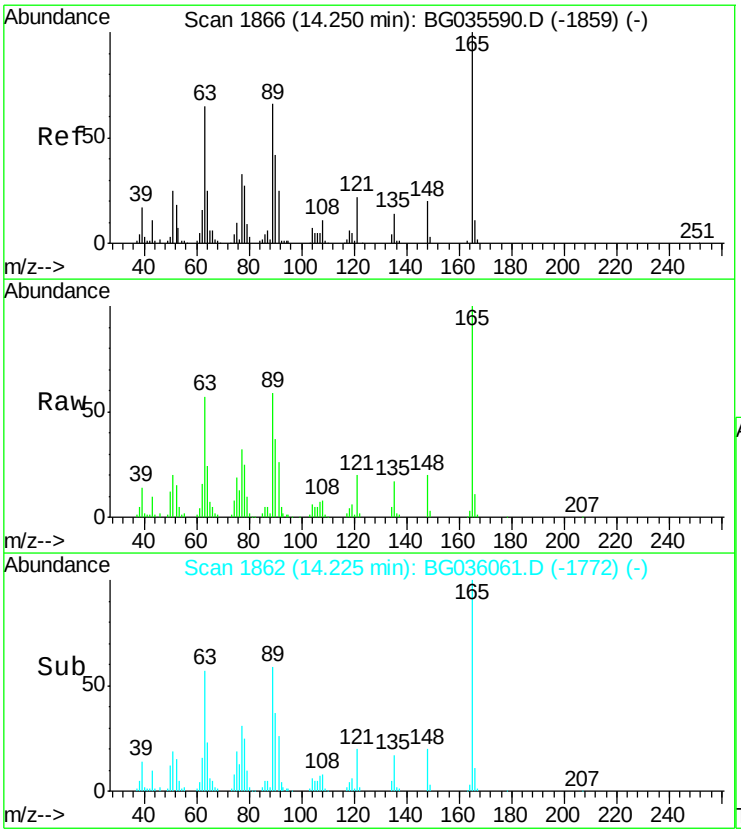
#49
Dimethylphthalate
Concen: 41.084 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:163 Resp: 338071

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	10.6	8.2	12.4

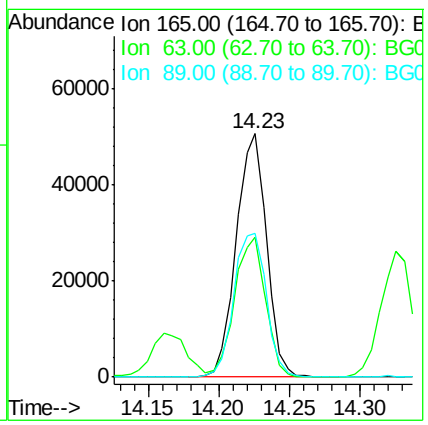


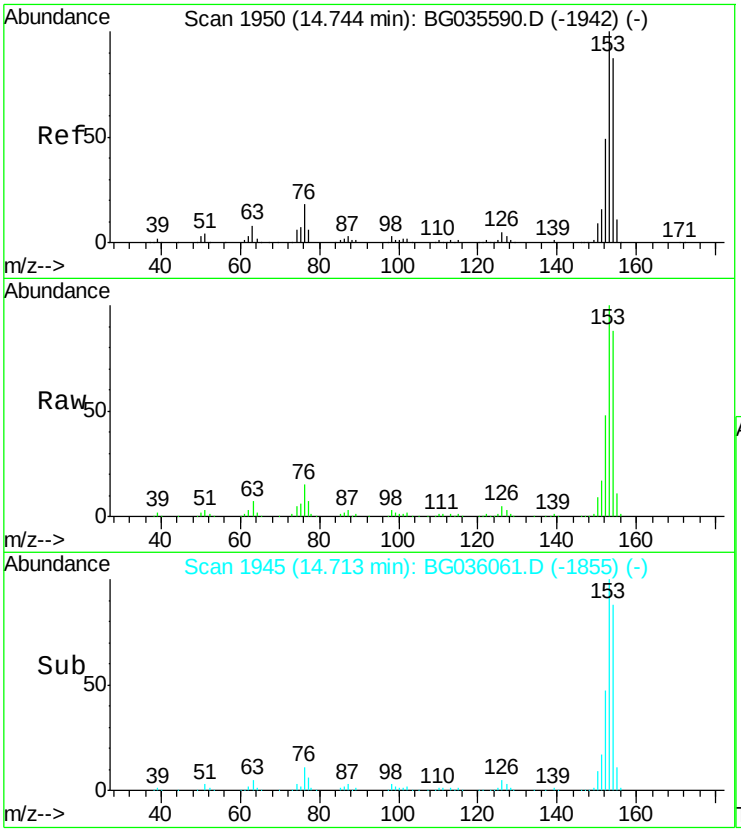


#50
2,6-Dinitrotoluene
Concen: 45.244 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:165 Resp: 75816

Ion	Ratio	Lower	Upper
165	100		
63	57.3	52.7	79.1
89	59.1	49.2	73.8



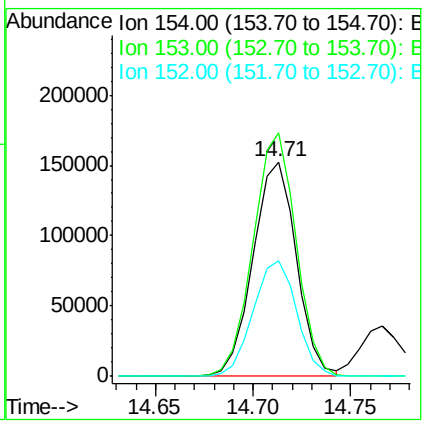


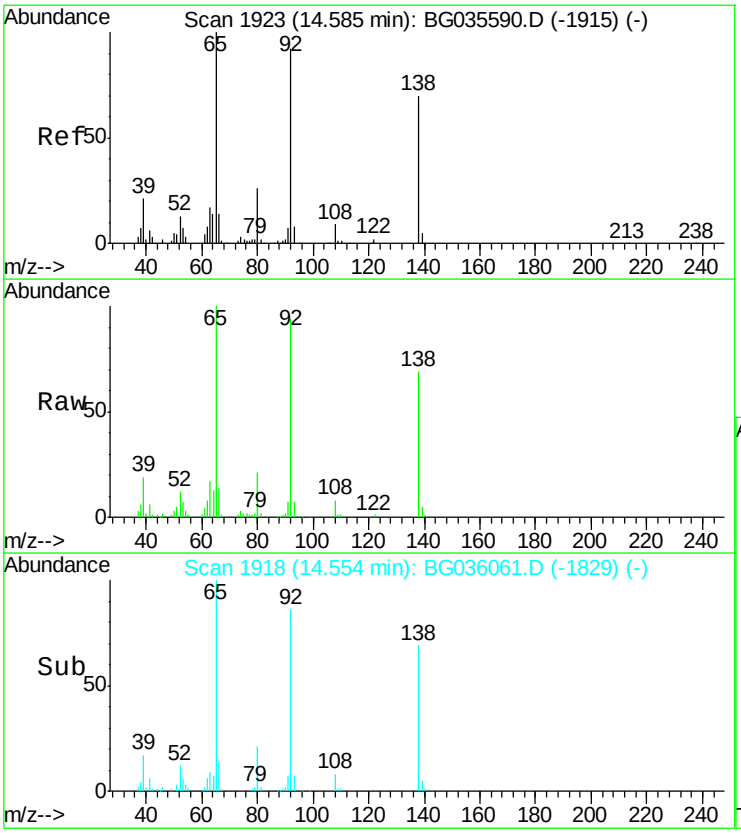
#51
Acenaphthene
Concen: 39.730 ng
RT: 14.71 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:154 Resp: 234816

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.4	135.6
152	54.0	41.6	62.4

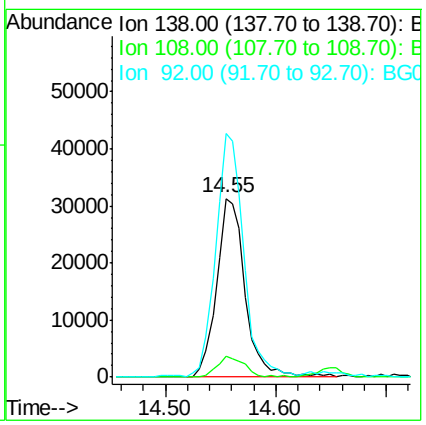


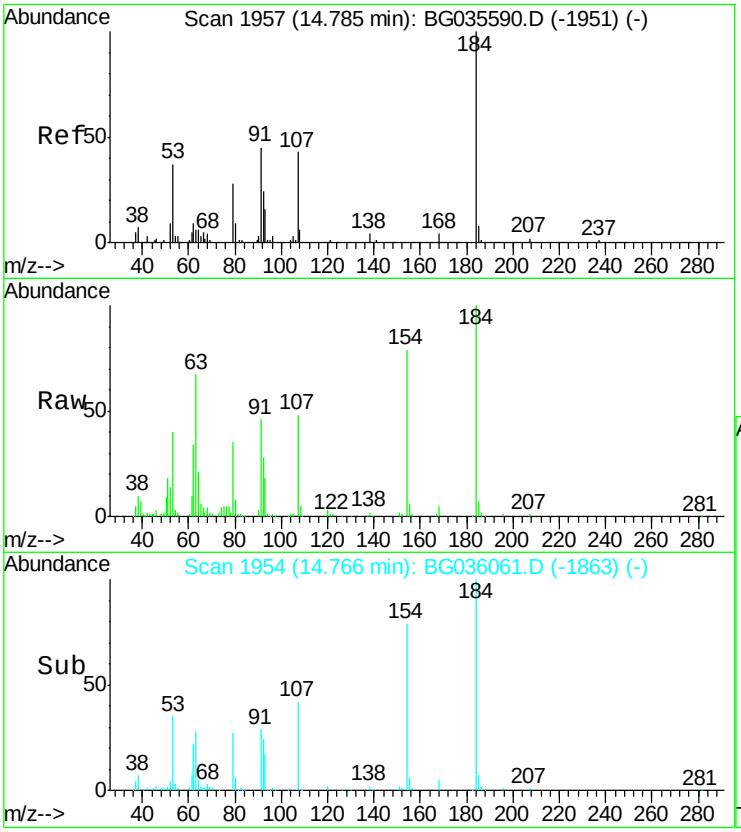


#52
3-Nitroaniline
Concen: 32.734 ng
RT: 14.55 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:138 Resp: 56063

Ion	Ratio	Lower	Upper
138	100		
108	12.1	17.5	26.3#
92	136.4	105.8	158.8



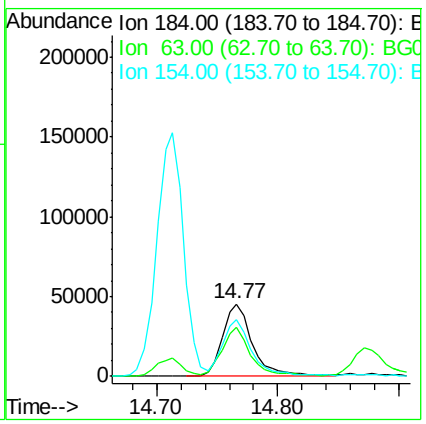


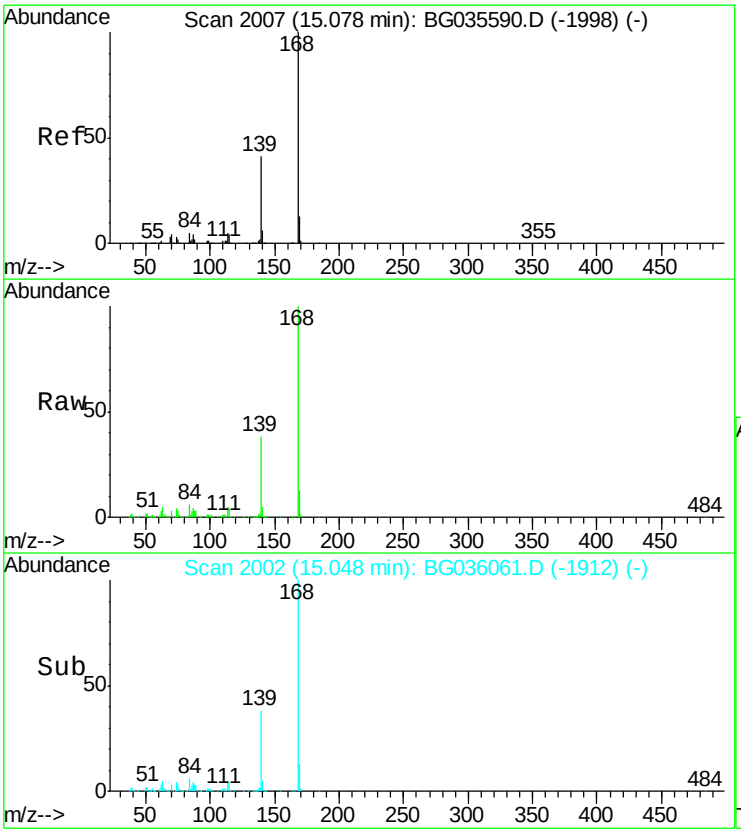
#53
2,4-Dinitrophenol
Concen: 89.964 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:184 Resp: 78293

Ion	Ratio	Lower	Upper
184	100		
63	67.2	59.8	89.8
154	79.0	101.8	152.8#

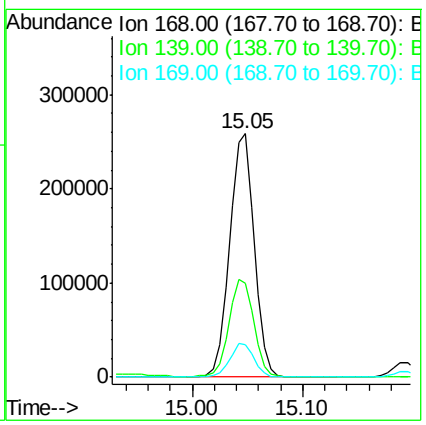


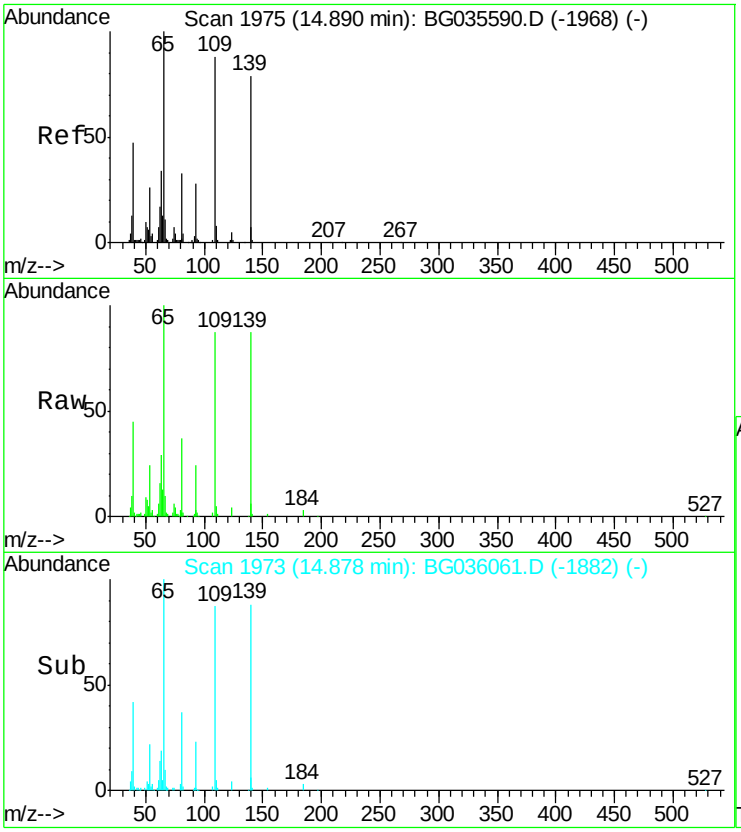


#54
Dibenzofuran
Concen: 42.961 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:168 Resp: 403817

Ion	Ratio	Lower	Upper
168	100		
139	38.4	28.6	43.0
169	13.2	11.2	16.8



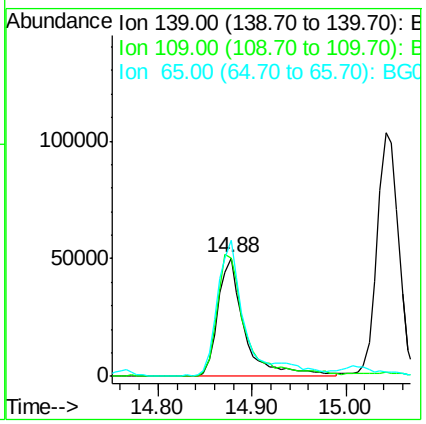


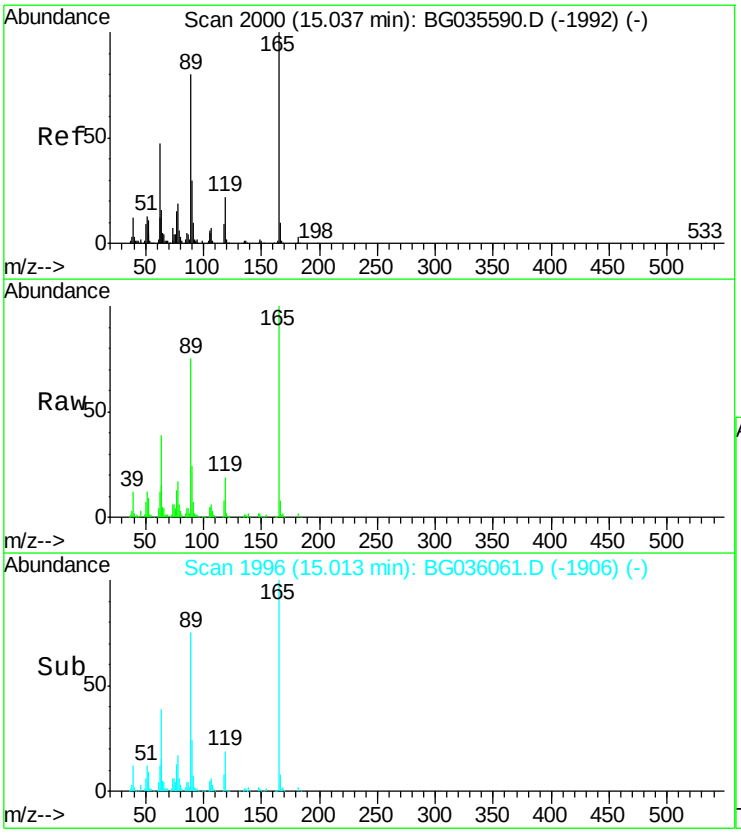
#55
4-Nitrophenol
Concen: 81.814 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:139 Resp: 99790

Ion	Ratio	Lower	Upper
139	100		
109	99.6	62.2	102.2
65	115.1	97.2	137.2

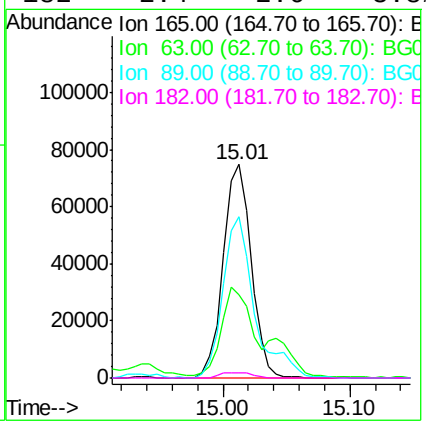


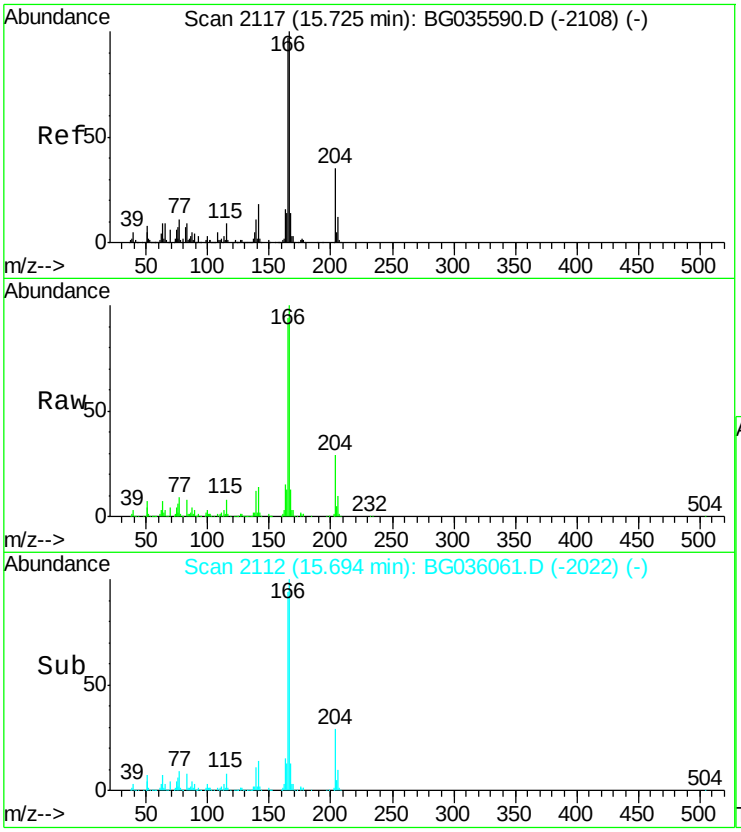


#56
2,4-Dinitrotoluene
Concen: 47.638 ng
RT: 15.01 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:165 Resp: 114524

Ion	Ratio	Lower	Upper
165	100		
63	38.9	42.0	63.0#
89	75.4	66.9	100.3
182	2.4	2.6	3.8#



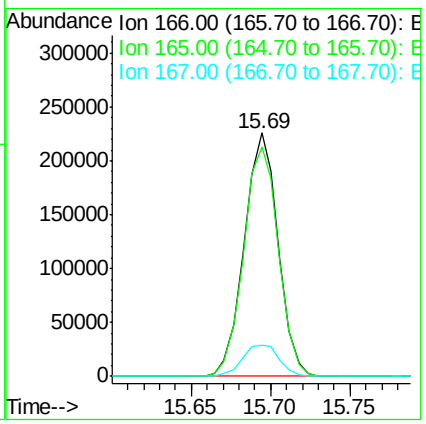


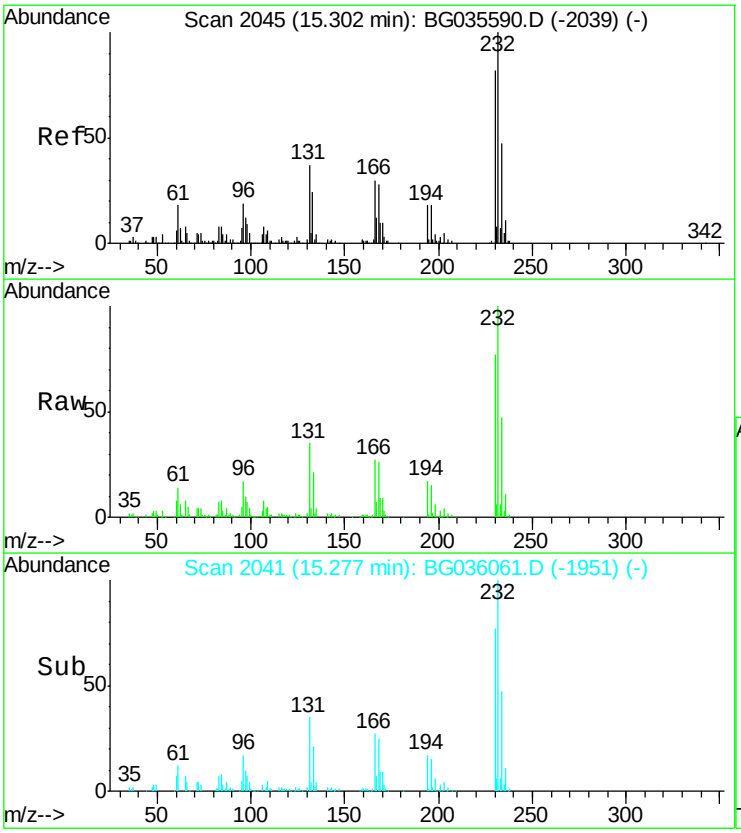
#57
Fluorene
Concen: 42.328 ng
RT: 15.69 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:166 Resp: 333470

Ion	Ratio	Lower	Upper
166	100		
165	94.1	80.6	121.0
167	12.9	10.4	15.6

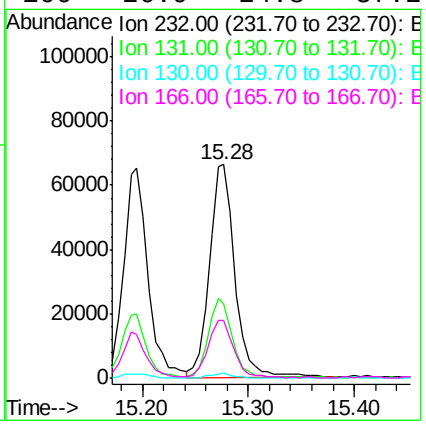


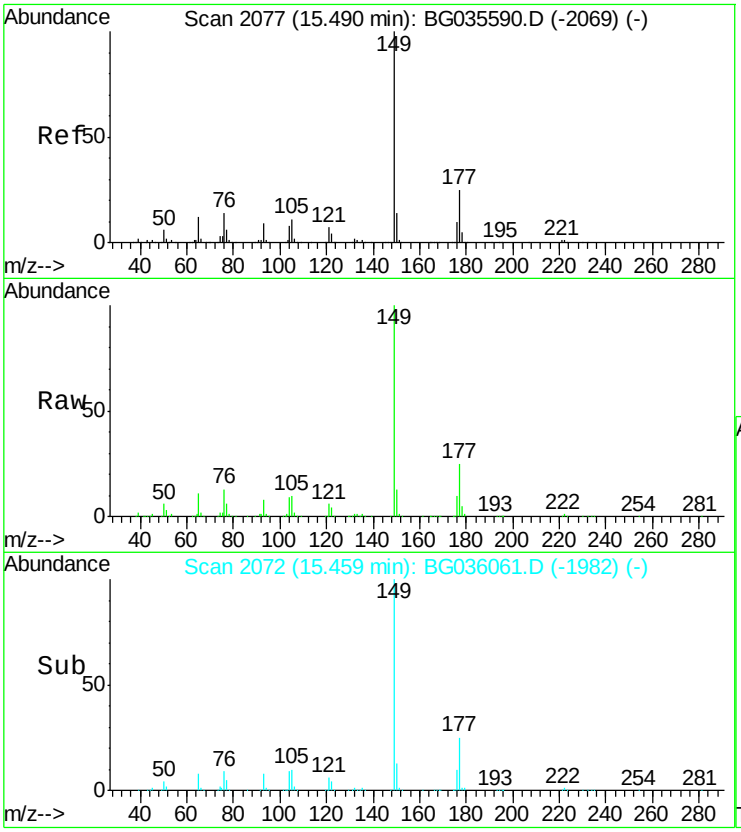


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.831 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:232 Resp: 110803

Ion	Ratio	Lower	Upper
232	100		
131	34.3	33.5	50.3
130	2.0	2.2	3.2#
166	26.9	24.8	37.2



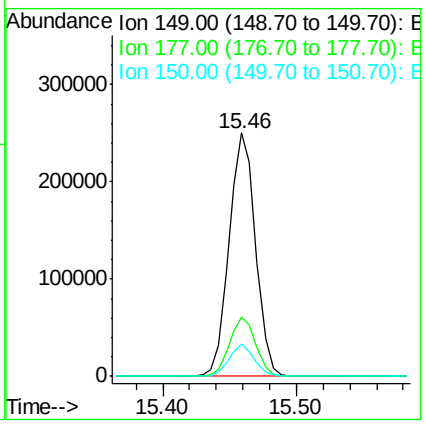


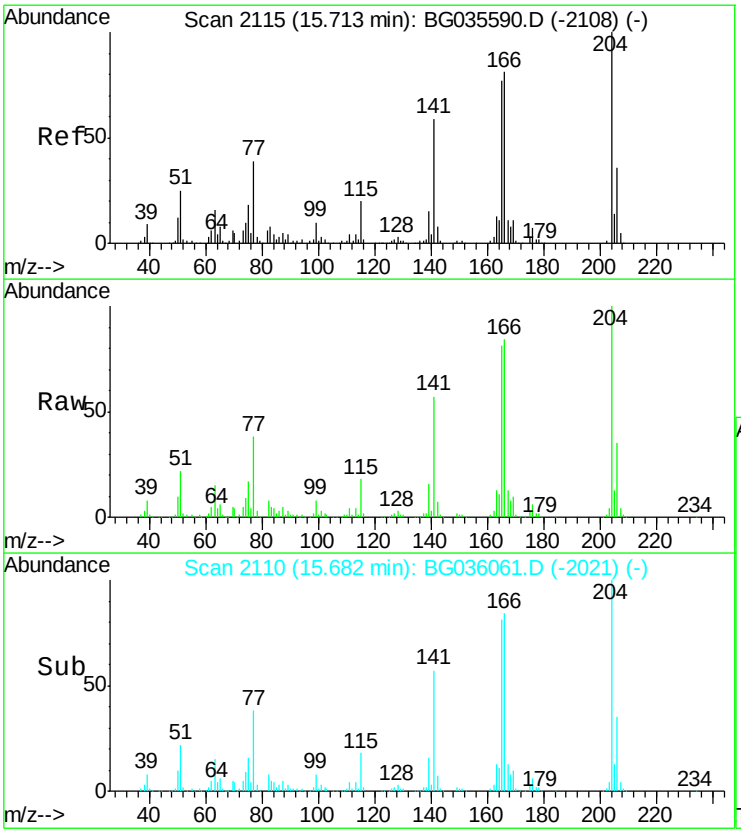
#59
Diethylphthalate
Concen: 40.740 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:149 Resp: 344715

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.5	27.7
150	13.2	10.2	15.2

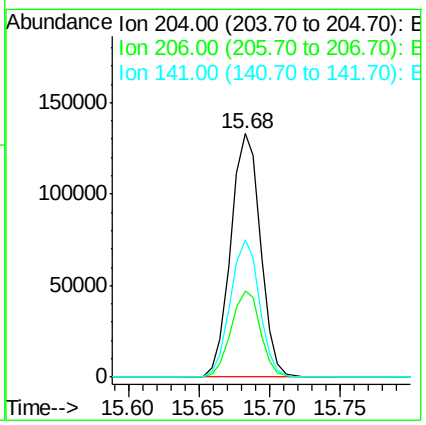


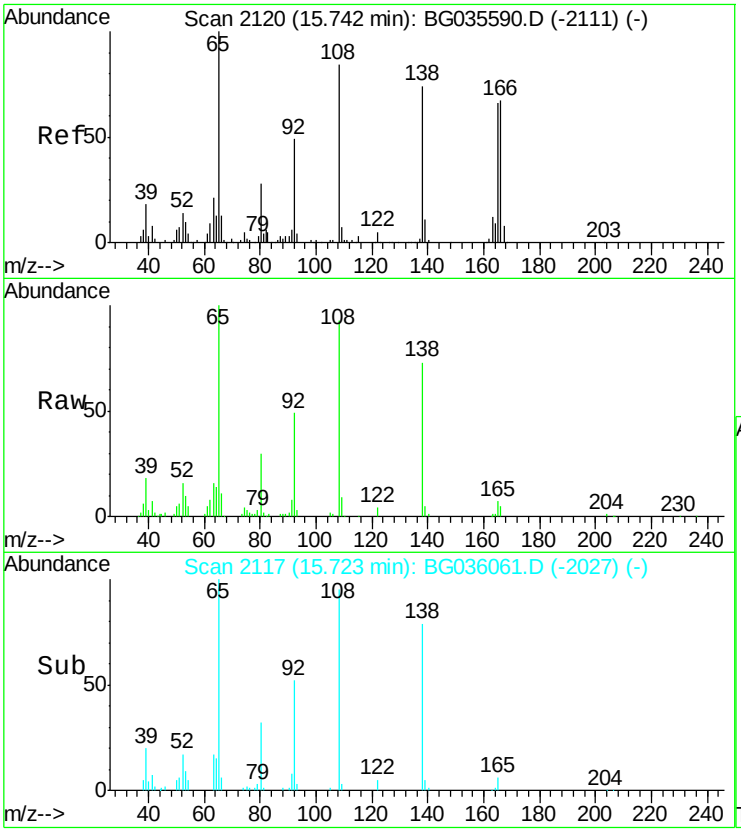


#60
4-Chlorophenyl-phenylether
Concen: 41.945 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:204 Resp: 194222

Ion	Ratio	Lower	Upper
204	100		
206	35.4	26.2	39.2
141	56.6	45.8	68.6



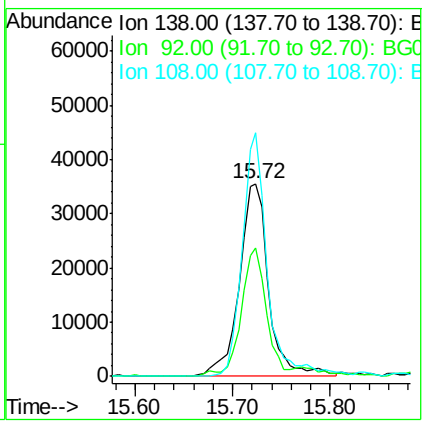


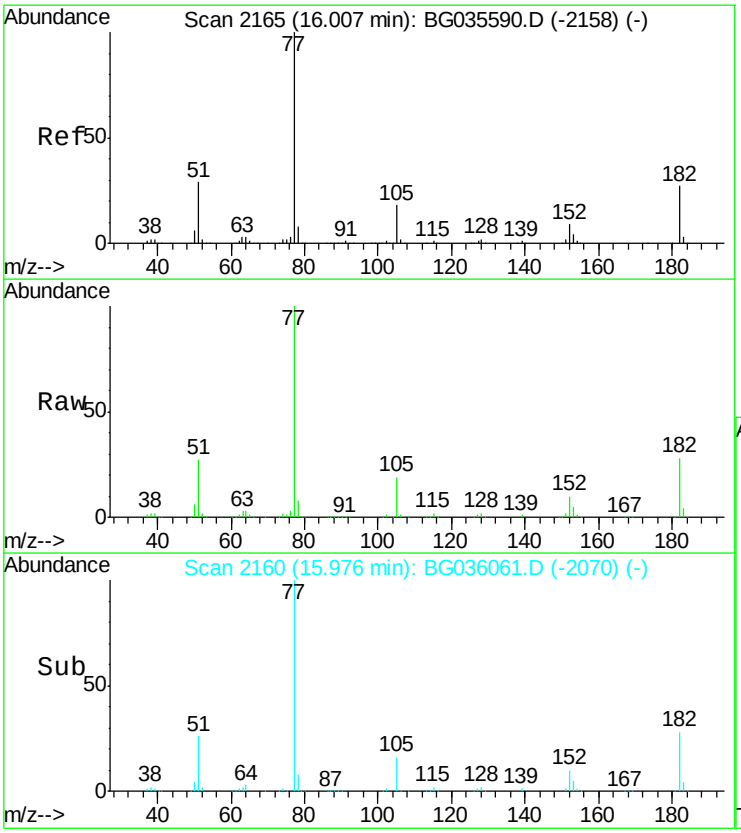
#61
4-Nitroaniline
Concen: 41.581 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:138 Resp: 74495

Ion	Ratio	Lower	Upper
138	100		
92	66.5	40.1	80.1
108	126.2	65.4	105.4#

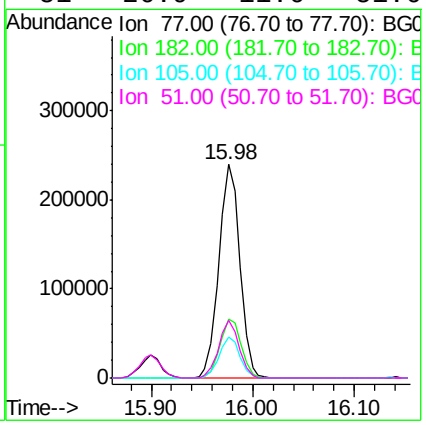


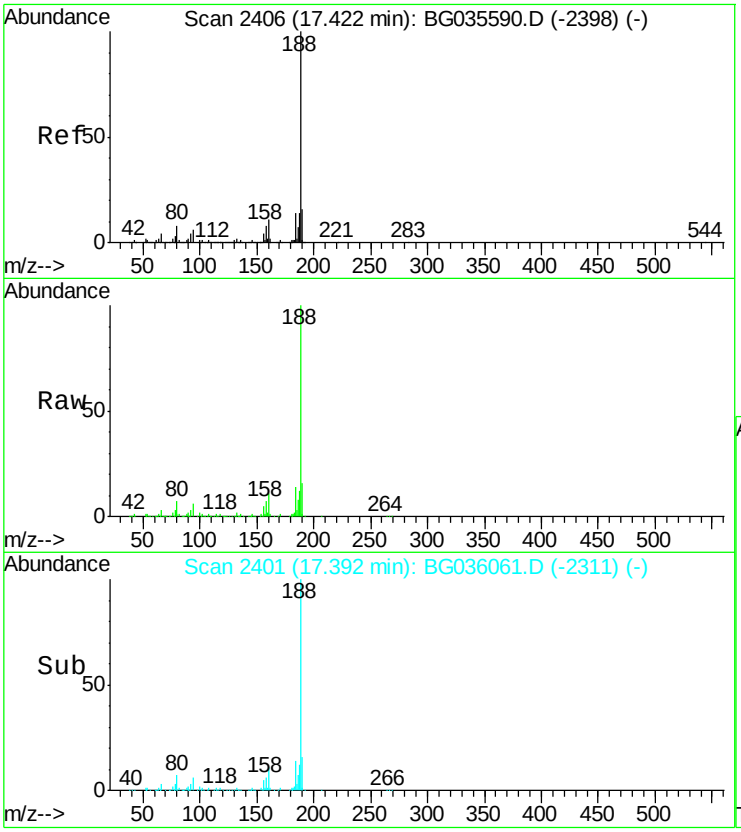


#62
Azobenzene
Concen: 41.407 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion: 77 Resp: 345591

Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.4	47.4
105	19.3	0.3	40.3
51	26.9	11.6	51.6



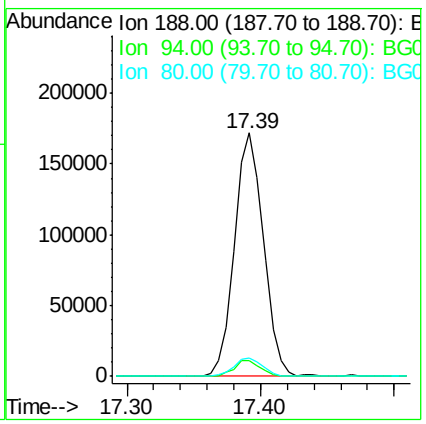


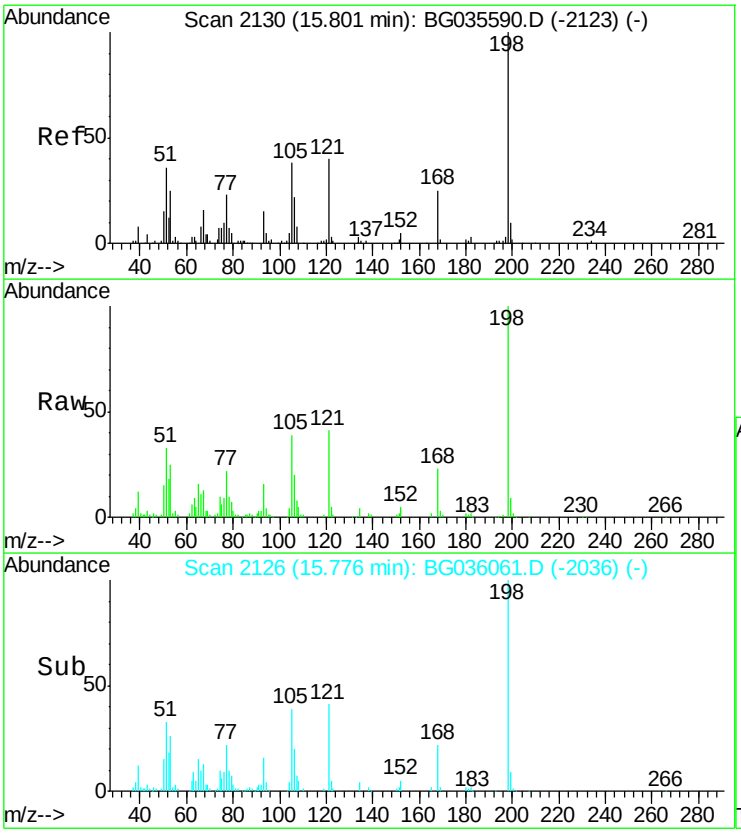
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:188 Resp: 258182

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	7.3	7.7	11.5#

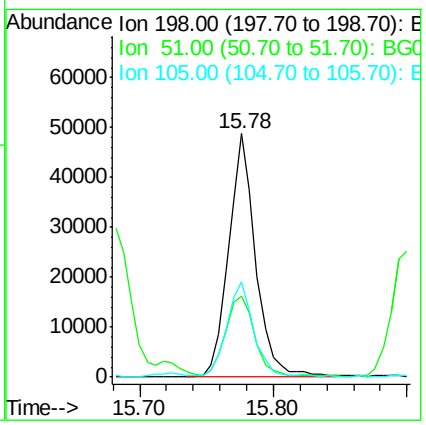


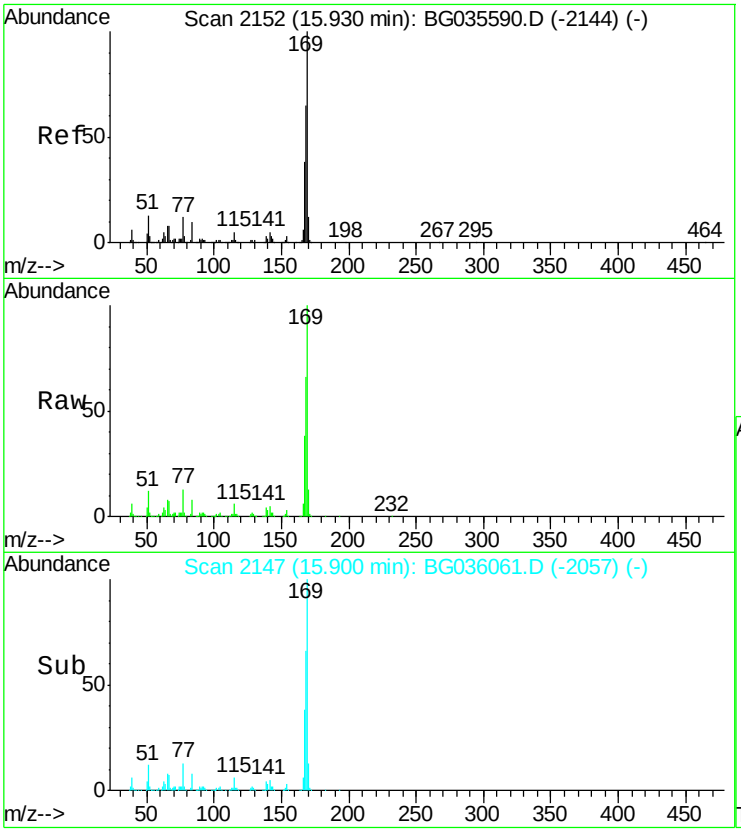


#64
4,6-Dinitro-2-methylphenol
Concen: 47.956 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:198 Resp: 68922

Ion	Ratio	Lower	Upper
198	100		
51	33.2	30.6	70.6
105	38.8	23.8	63.8



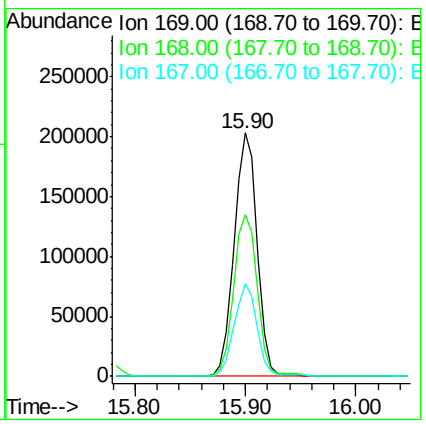


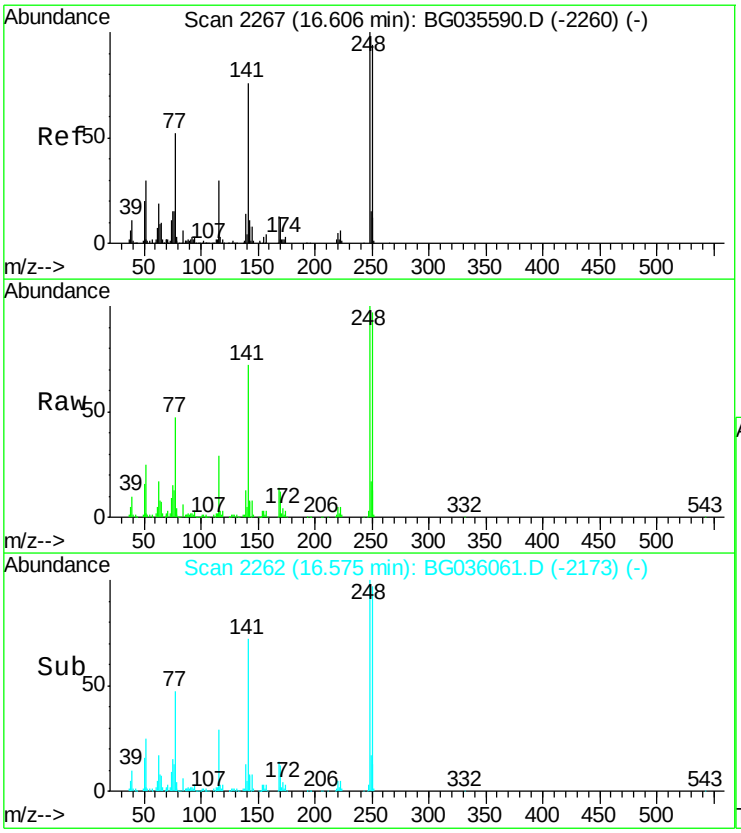
#65
n-Nitrosodiphenylamine
Concen: 40.336 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:169 Resp: 296421

Ion	Ratio	Lower	Upper
169	100		
168	66.4	55.7	83.5
167	37.9	30.1	45.1

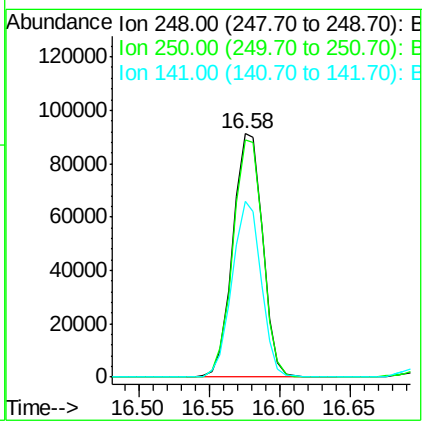


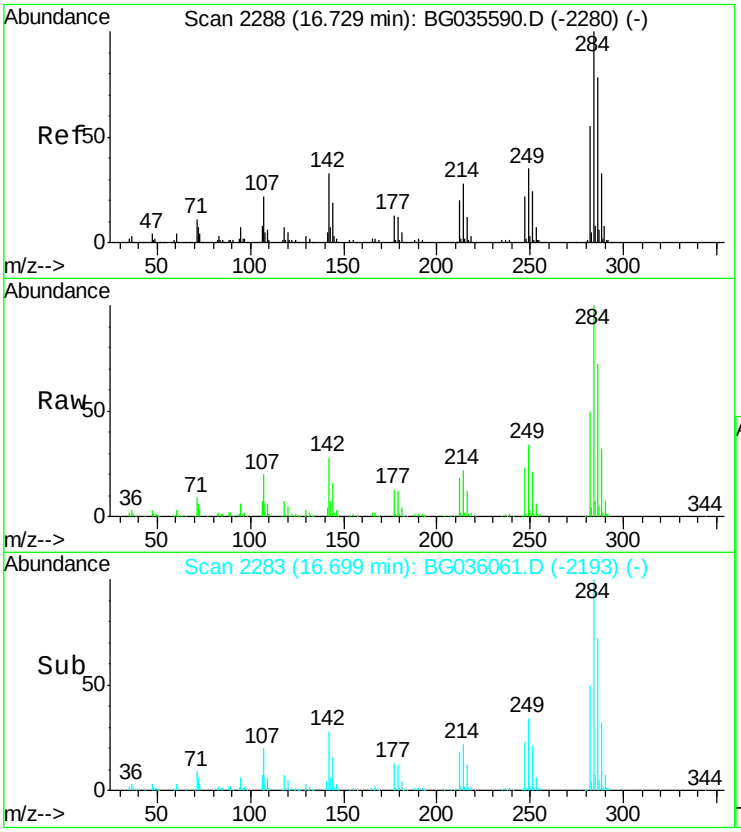


#66
4-Bromophenyl-phenylether
Concen: 44.619 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:248 Resp: 133648

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.1	115.7
141	72.4	50.8	76.2



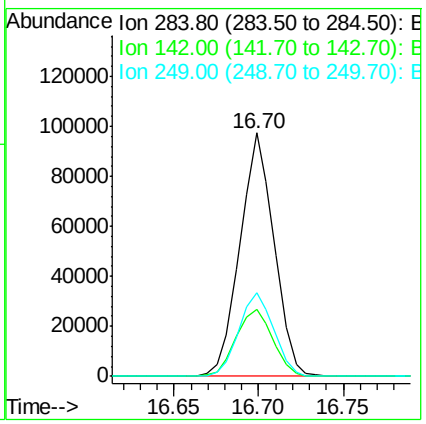


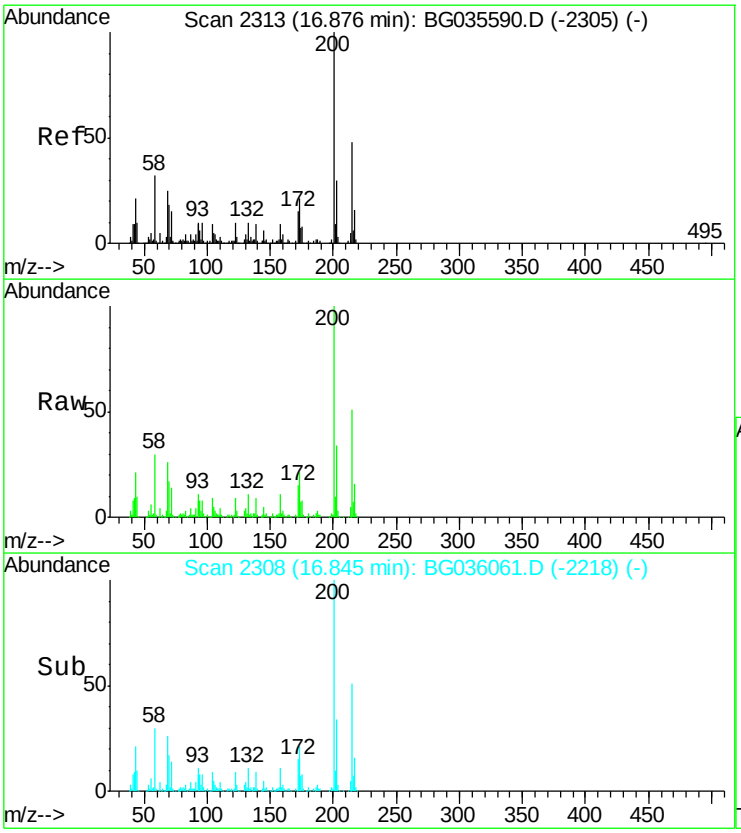
#67
Hexachlorobenzene
Concen: 44.315 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:284 Resp: 136696

Ion	Ratio	Lower	Upper
284	100		
142	27.7	26.8	40.2
249	34.3	26.3	39.5

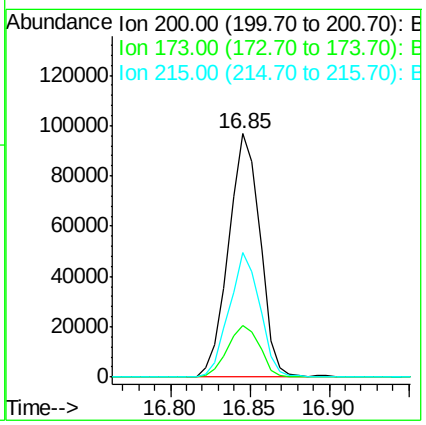


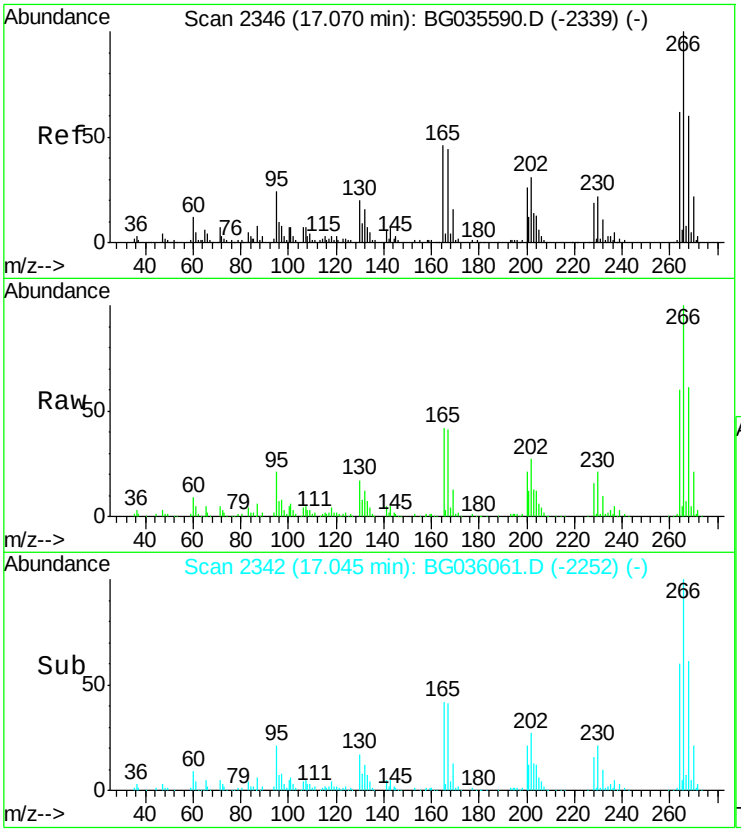


#68
Atrazine
Concen: 44.180 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:200 Resp: 133677

Ion	Ratio	Lower	Upper
200	100		
173	21.3	5.2	45.2
215	51.0	30.4	70.4



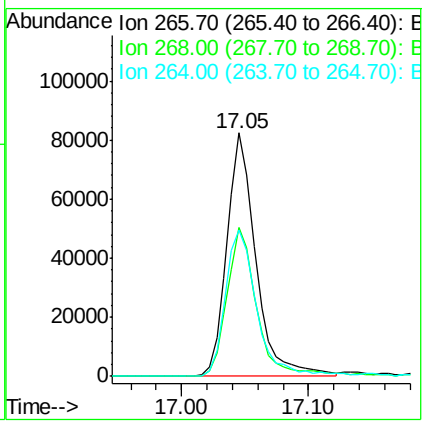


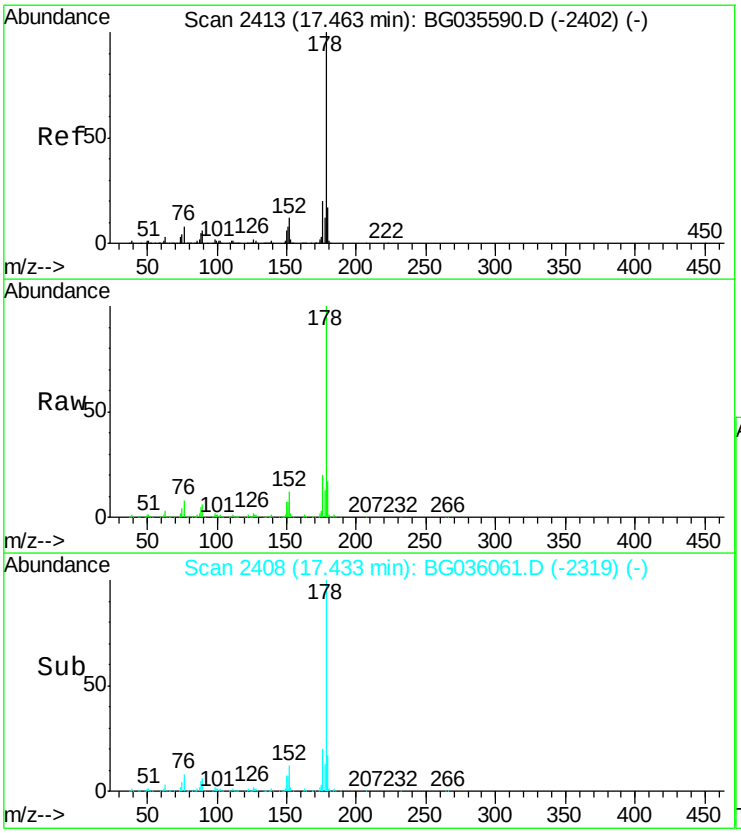
#69
Pentachlorophenol
Concen: 69.463 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:266 Resp: 130510

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	59.9	49.6	74.4

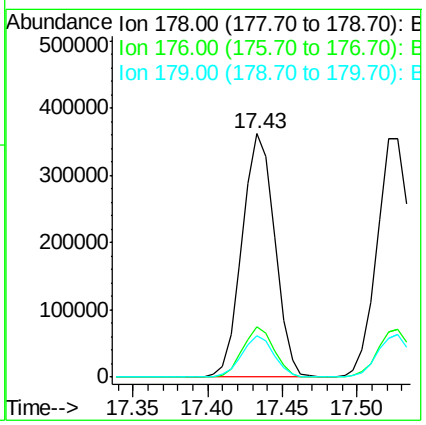


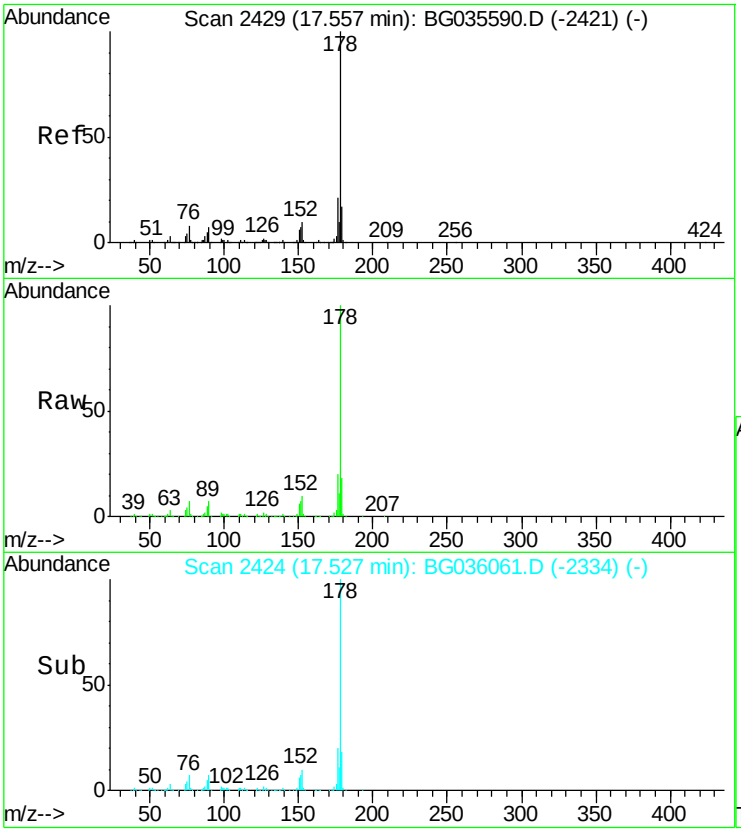


#70
Phenanthrene
Concen: 42.483 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:178 Resp: 547302

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	17.1	12.5	18.7



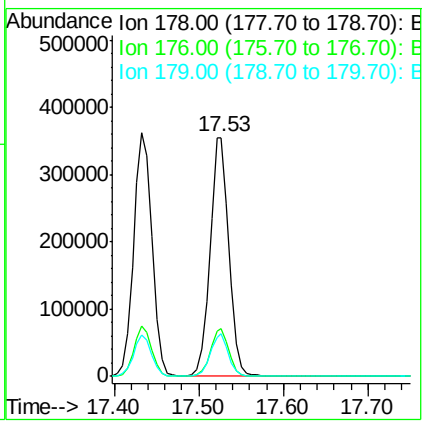


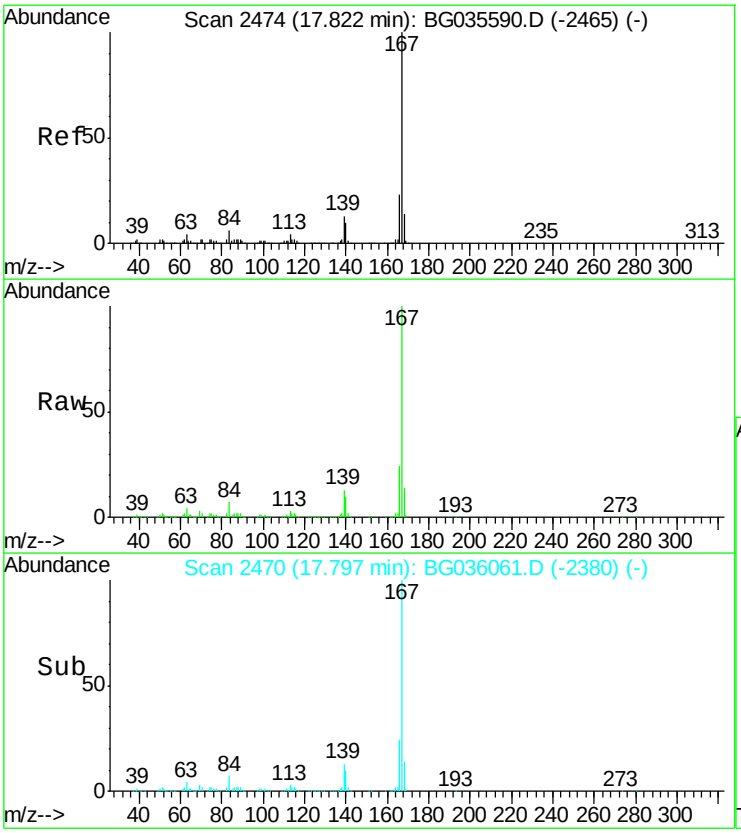
#71
Anthracene
Concen: 43.464 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:178 Resp: 557545

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	17.8	12.5	18.7

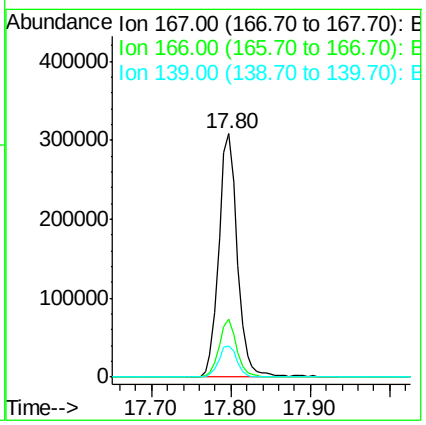


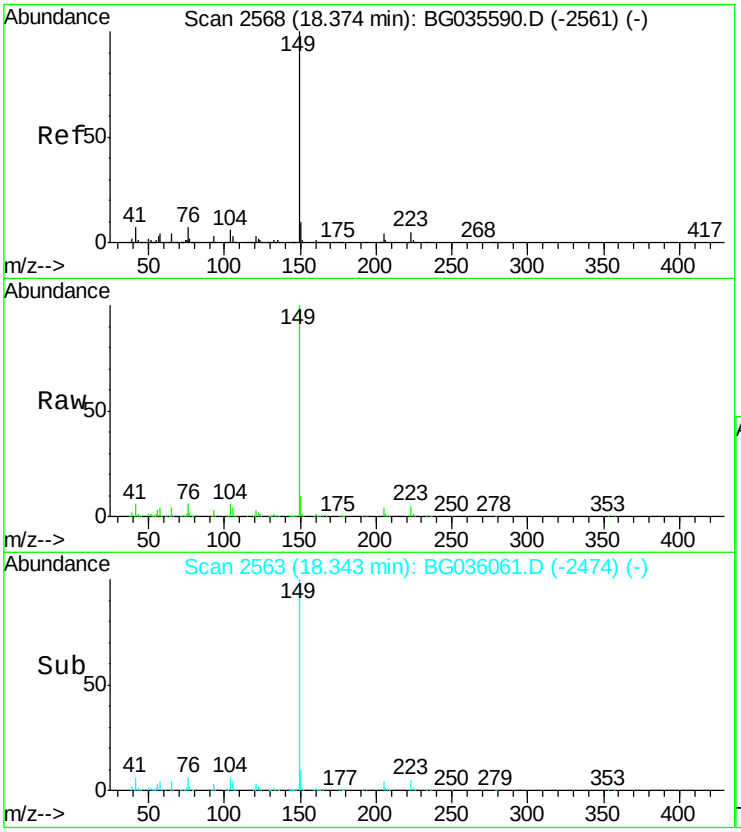


#72
Carbazole
Concen: 41.157 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:167 Resp: 501383

Ion	Ratio	Lower	Upper
167	100		
166	23.9	18.2	27.4
139	12.8	9.4	14.2



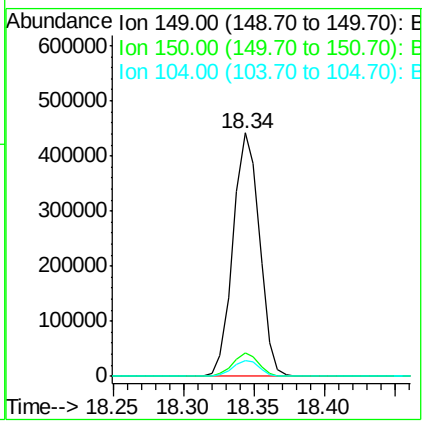


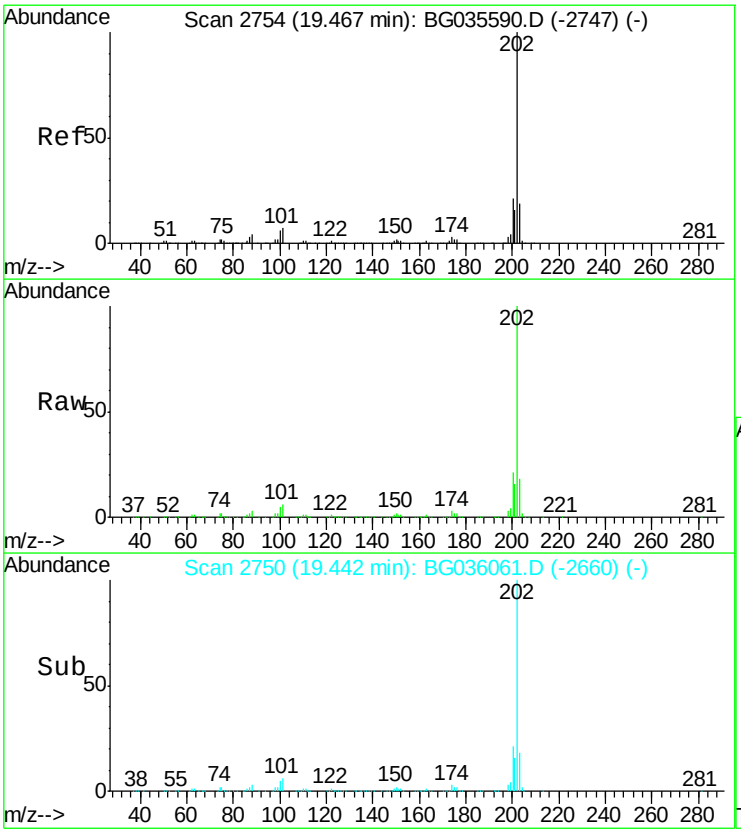
#73
Di-n-butylphthalate
Concen: 40.070 ng
RT: 18.34 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:149 Resp: 576849

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	6.3	3.9	5.9#

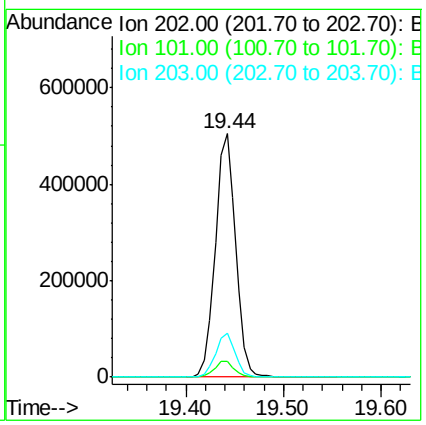


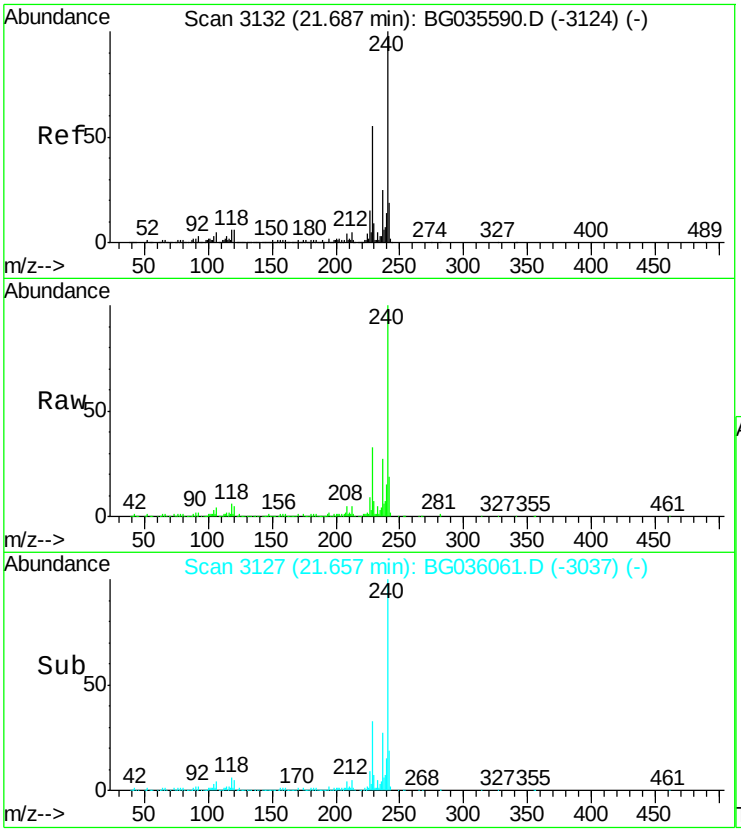


#74
Fluoranthene
Concen: 41.719 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:202 Resp: 723944

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.9
203	17.8	0.0	37.5



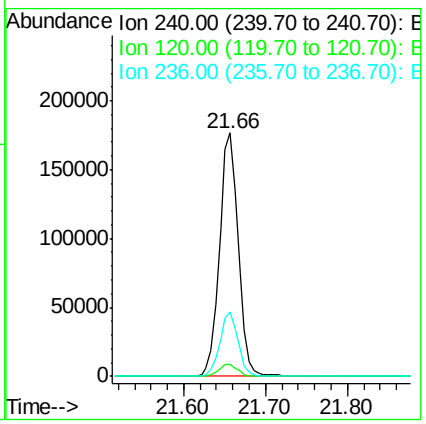


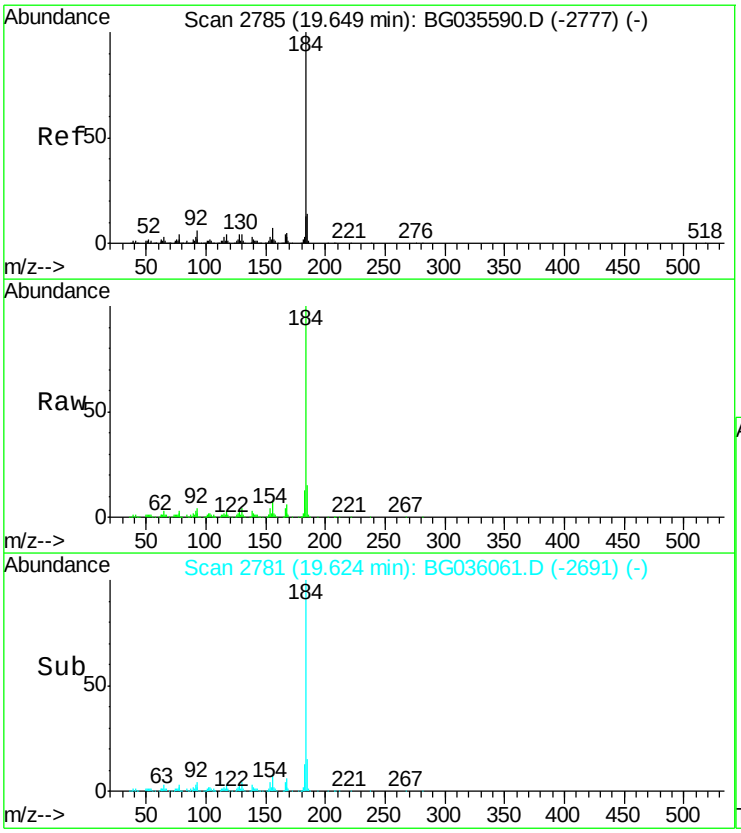
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:240 Resp: 281278

Ion	Ratio	Lower	Upper
240	100		
120	5.0	6.8	10.2#
236	26.5	20.9	31.3

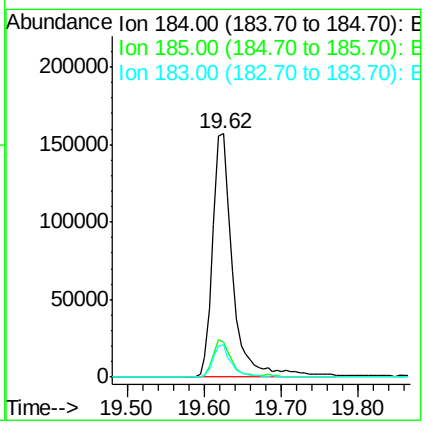


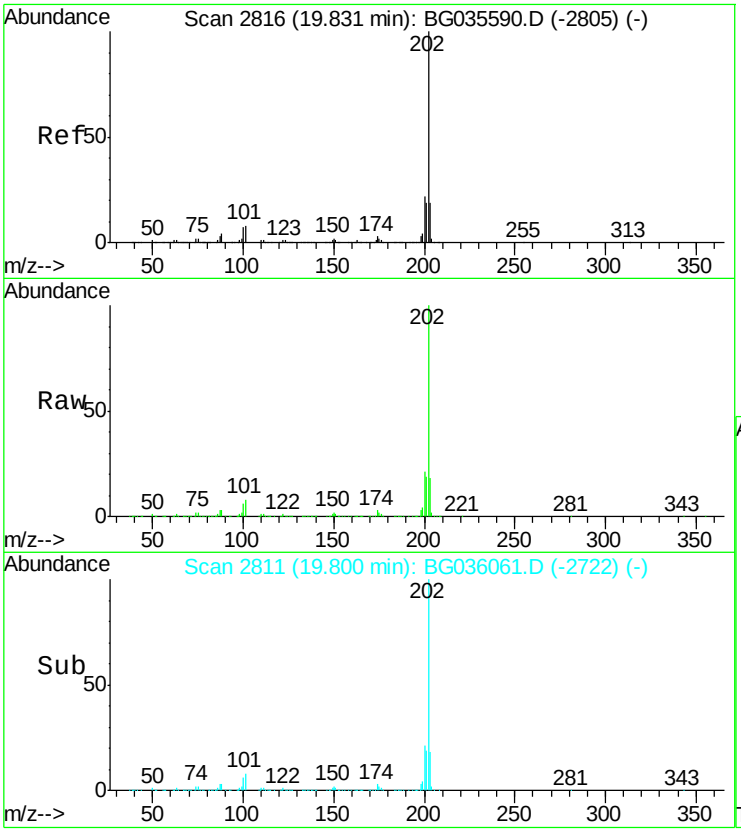


#76
Benzidine
Concen: 38.288 ng
RT: 19.62 min Scan# 2781
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:184 Resp: 283133

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.1	16.7
183	13.4	10.6	16.0



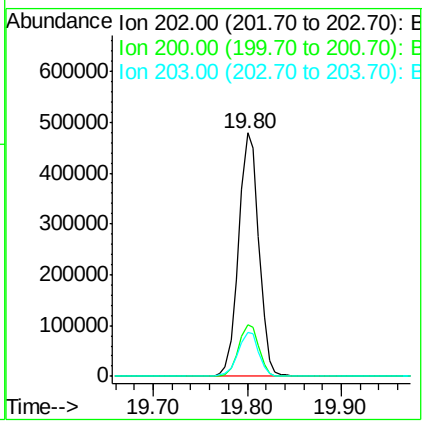


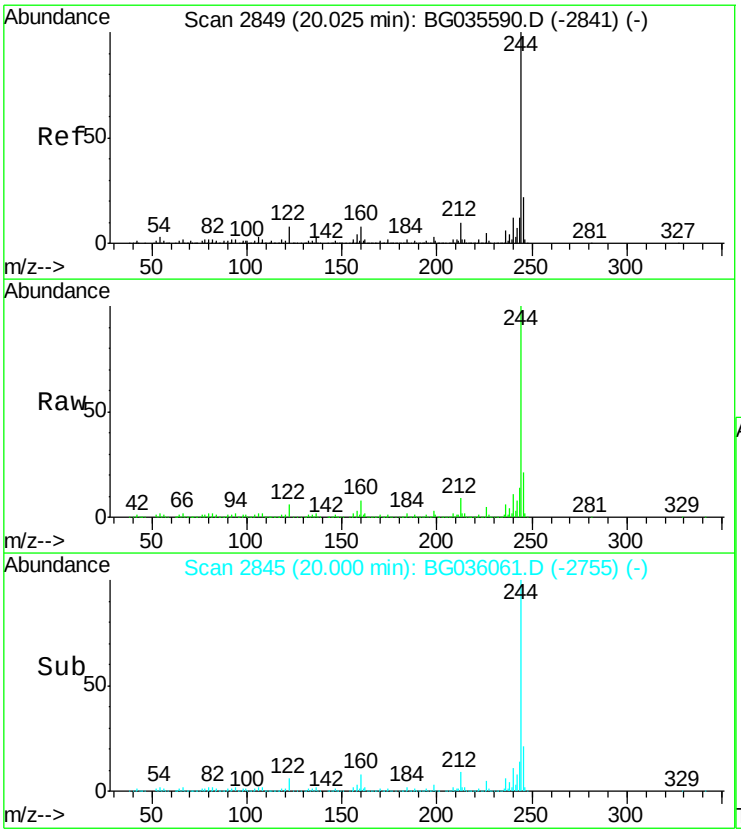
#77
Pyrene
Concen: 40.240 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:202 Resp: 715692

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.8	13.9	20.9

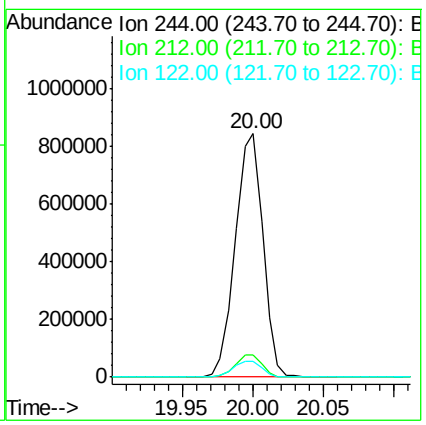


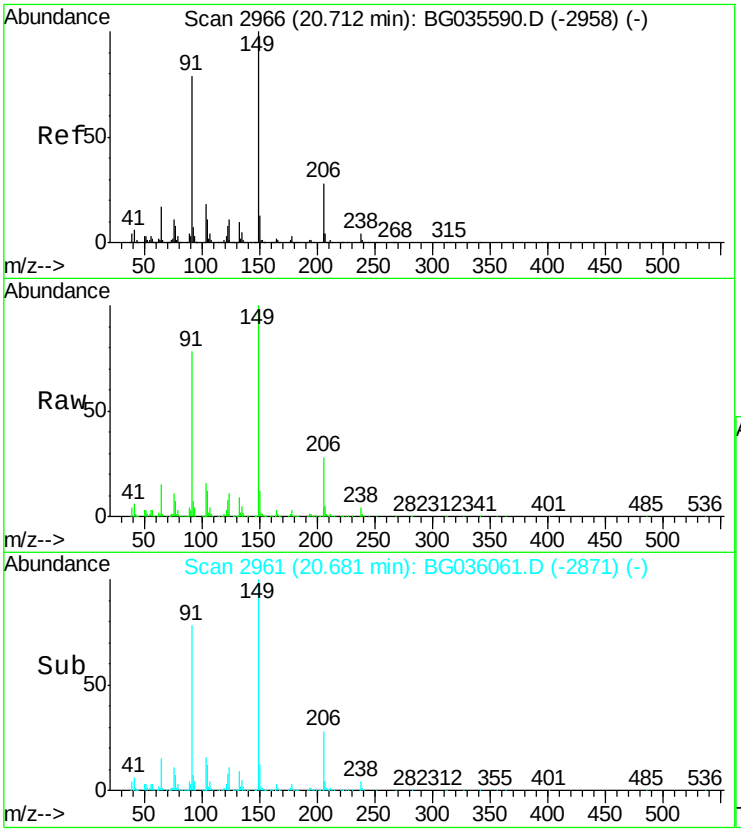


#78
Terphenyl-d14
Concen: 90.539 ng
RT: 20.00 min Scan# 2845
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:244 Resp: 1155313

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	6.2	7.0	10.4#



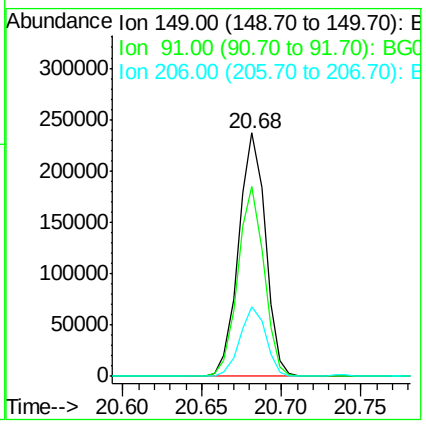


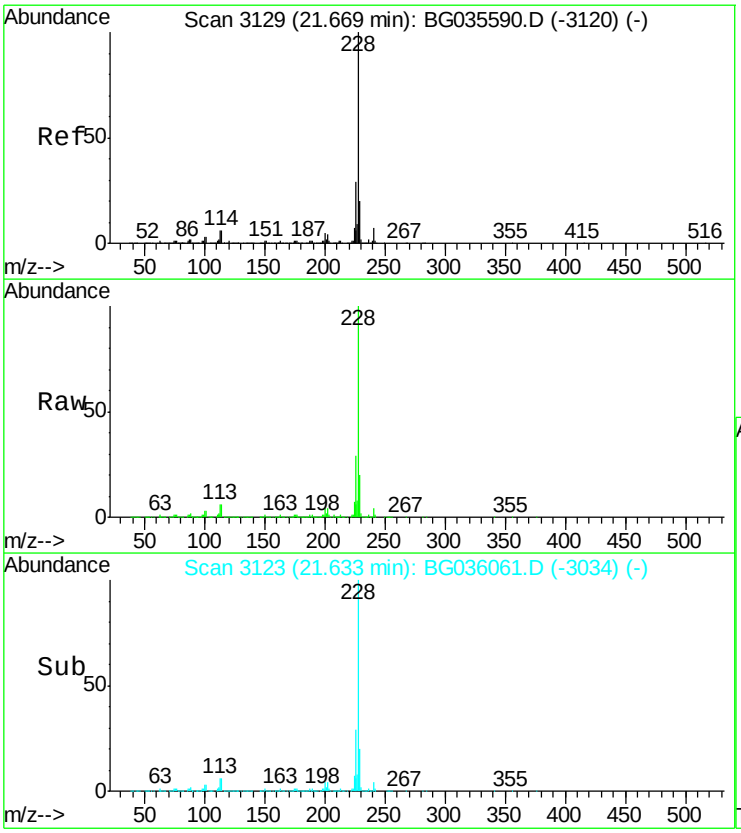
#79
Butylbenzylphthalate
Concen: 43.706 ng
RT: 20.68 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:149 Resp: 277975

Ion	Ratio	Lower	Upper
149	100		
91	78.2	62.2	93.2
206	28.4	18.6	27.8#

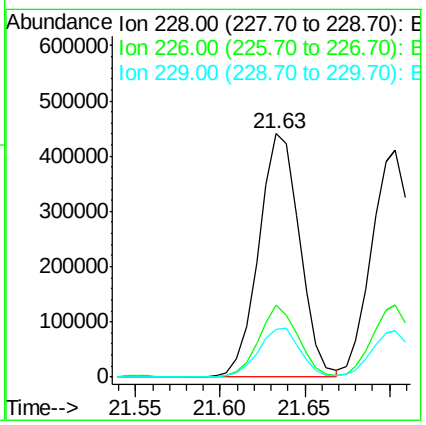


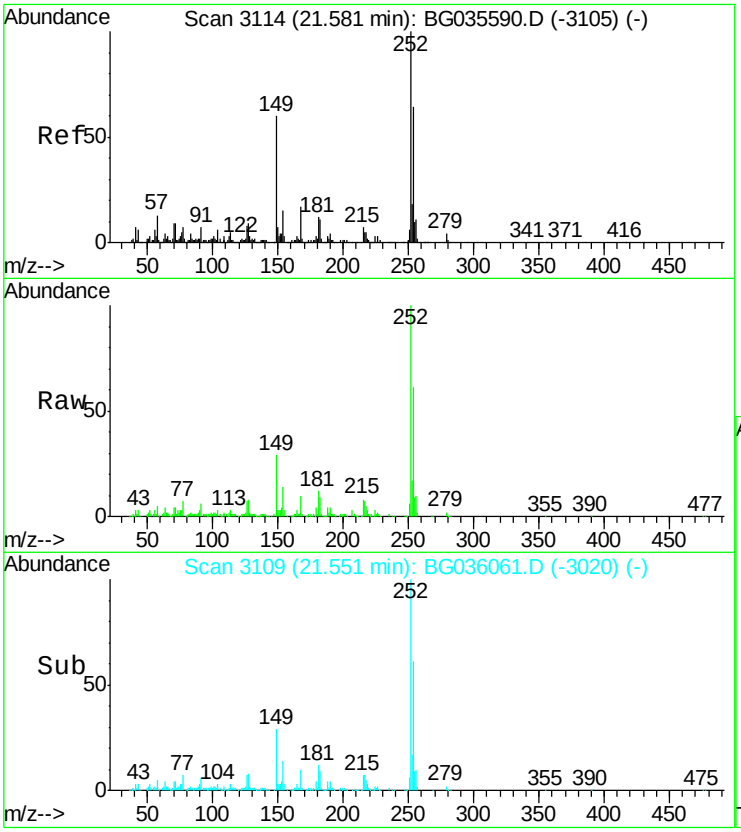


#80
Benzo(a)anthracene
Concen: 41.977 ng
RT: 21.63 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:228 Resp: 735800

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.7	34.1
229	19.7	16.2	24.2



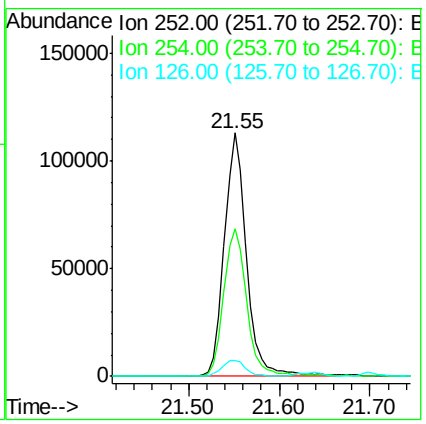


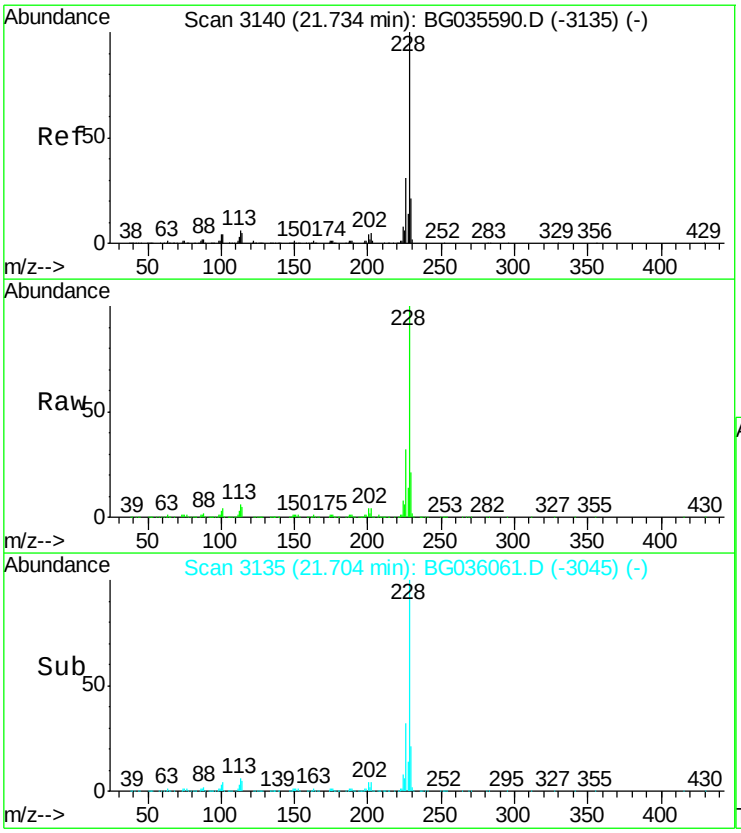
#81
3,3'-Dichlorobenzidine
Concen: 31.388 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:252 Resp: 191835

Ion	Ratio	Lower	Upper
252	100		
254	60.9	50.8	76.2
126	6.7	7.4	11.2#

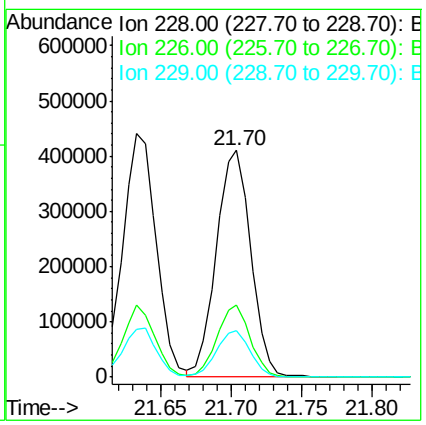


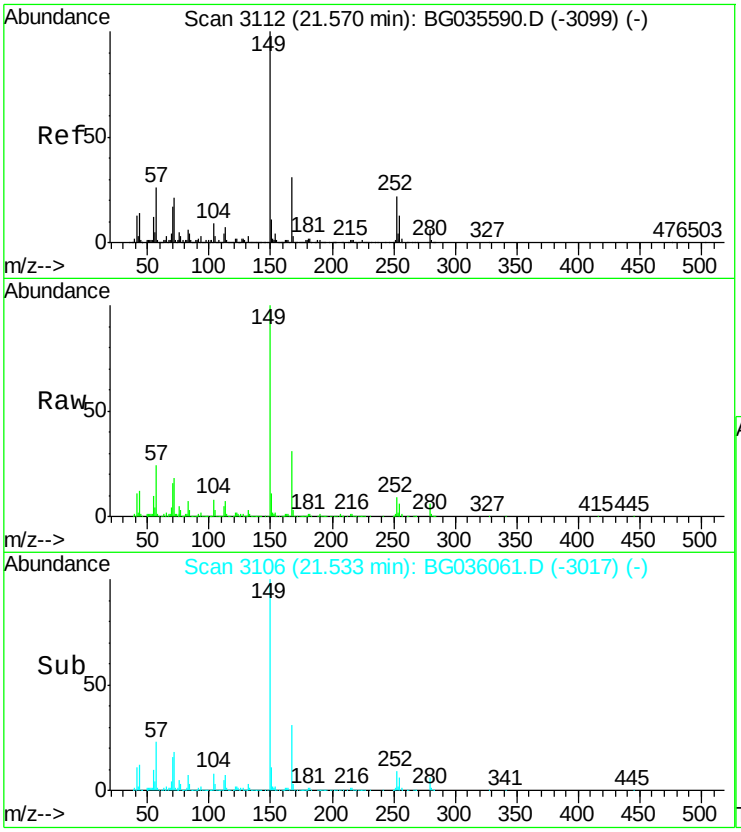


#82
Chrysene
Concen: 42.720 ng
RT: 21.70 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:228 Resp: 693902

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	20.7	15.0	22.4



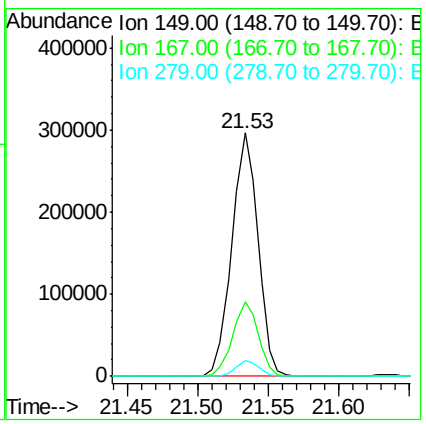


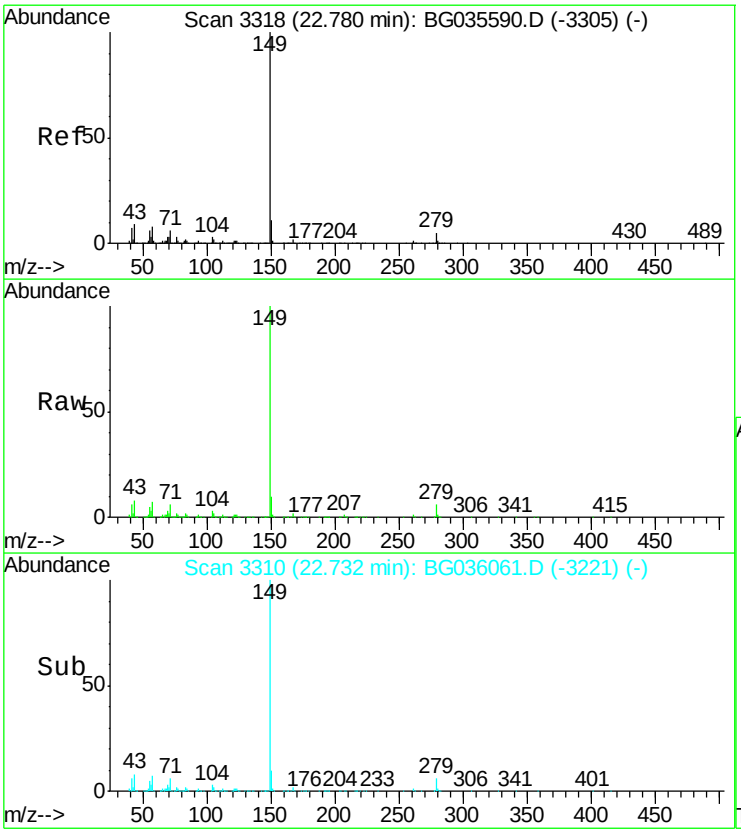
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.359 ng
RT: 21.53 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:149 Resp: 383557

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.3	36.5
279	6.3	4.0	6.0#

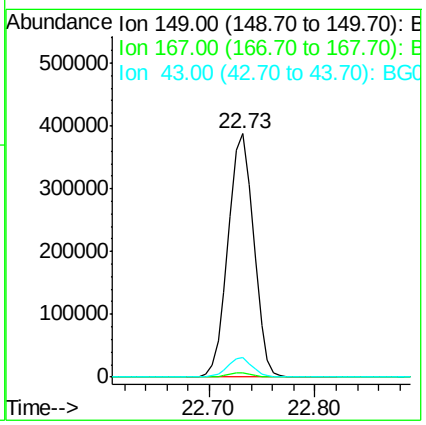


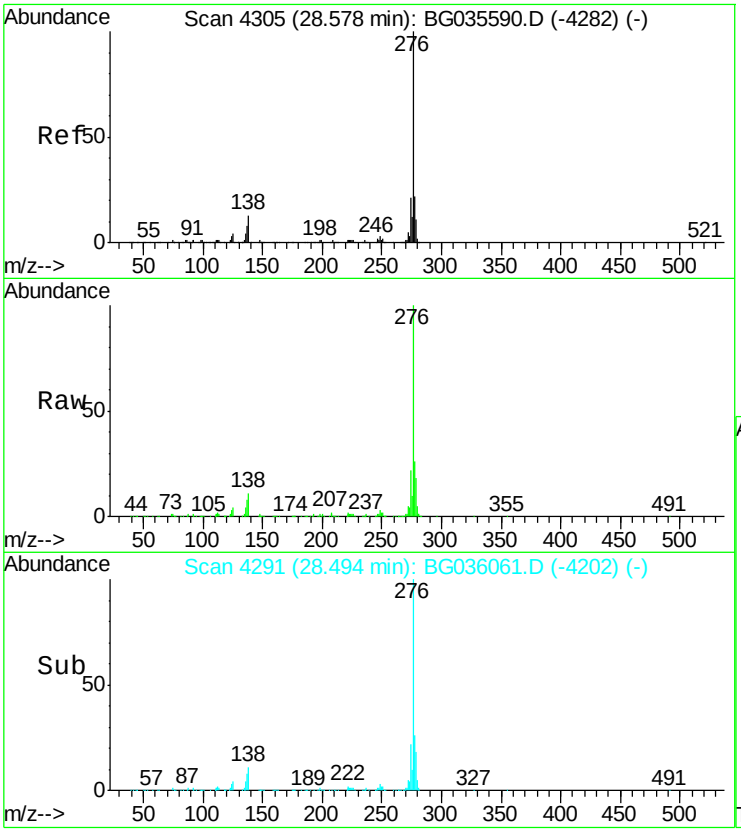


#84
Di-n-octyl phthalate
Concen: 44.861 ng
RT: 22.73 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:149 Resp: 649480

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	7.9	8.9	13.3#



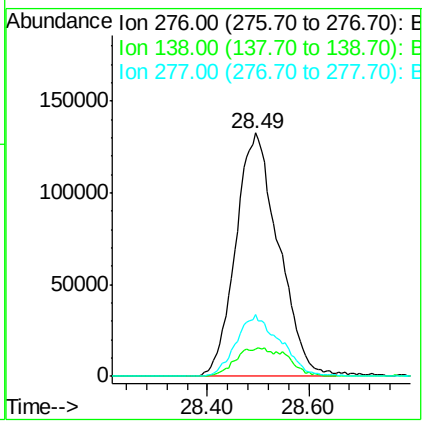


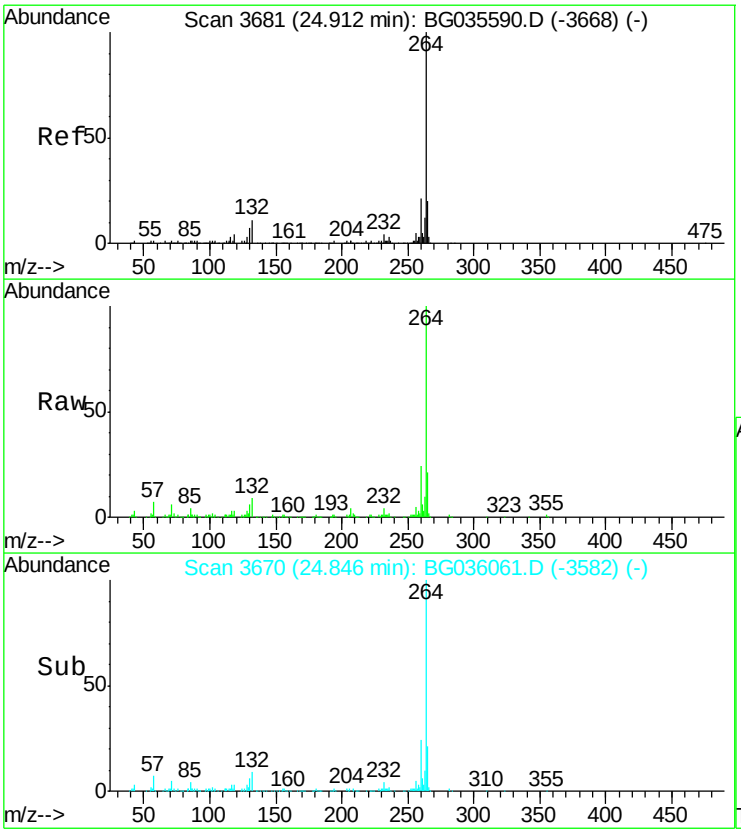
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.199 ng
RT: 28.49 min Scan# 4291
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:276 Resp: 776860

Ion	Ratio	Lower	Upper
276	100		
138	4.5	16.0	24.0#
277	26.0	20.0	30.0

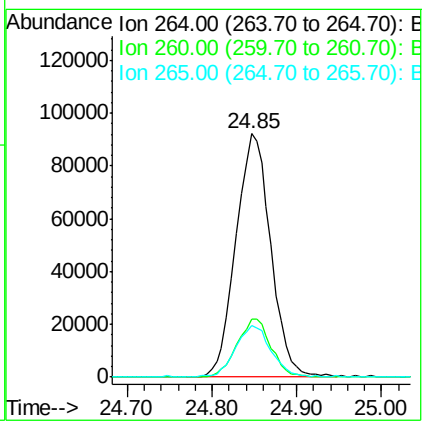


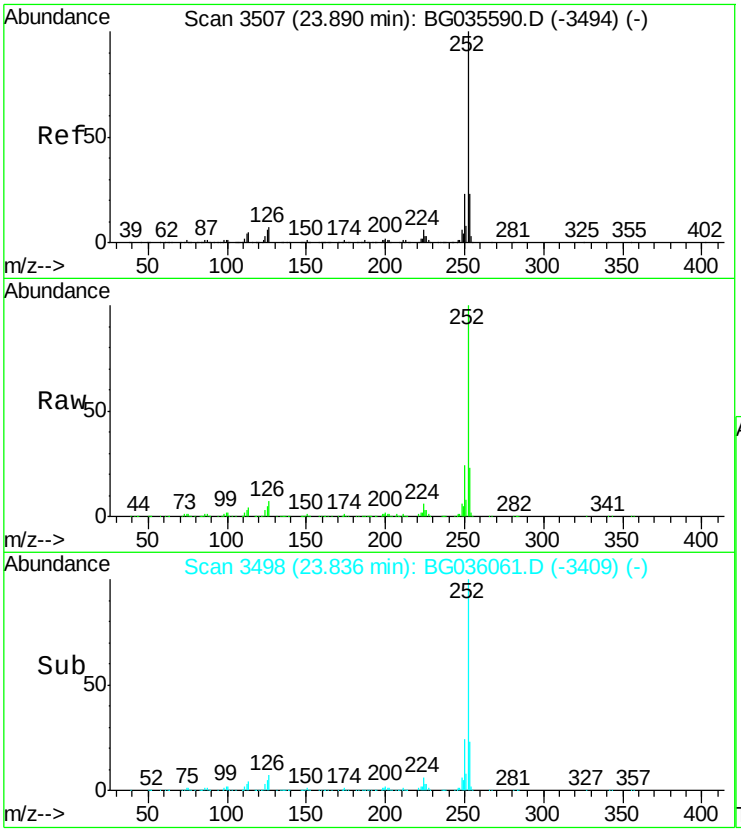


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:264 Resp: 263383

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.4	26.0
265	21.4	17.7	26.5



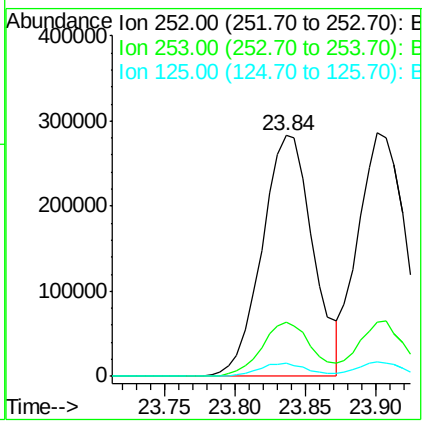


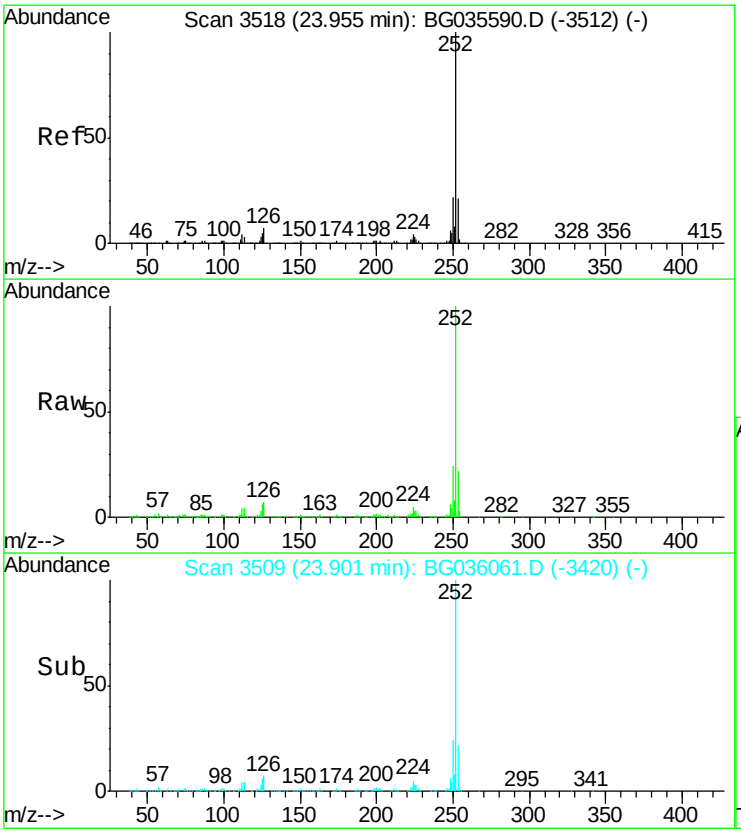
#87
Benzo(b)fluoranthene
Concen: 44.540 ng
RT: 23.84 min Scan# 3498
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:252 Resp: 713008

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	5.3	7.2	10.8#

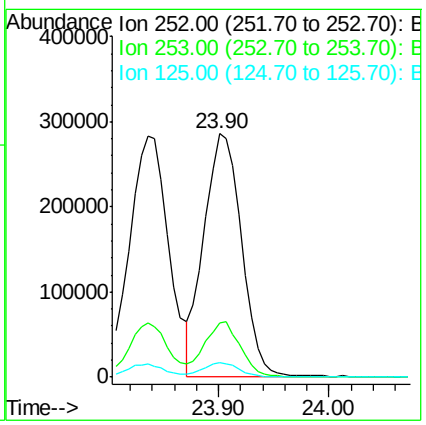


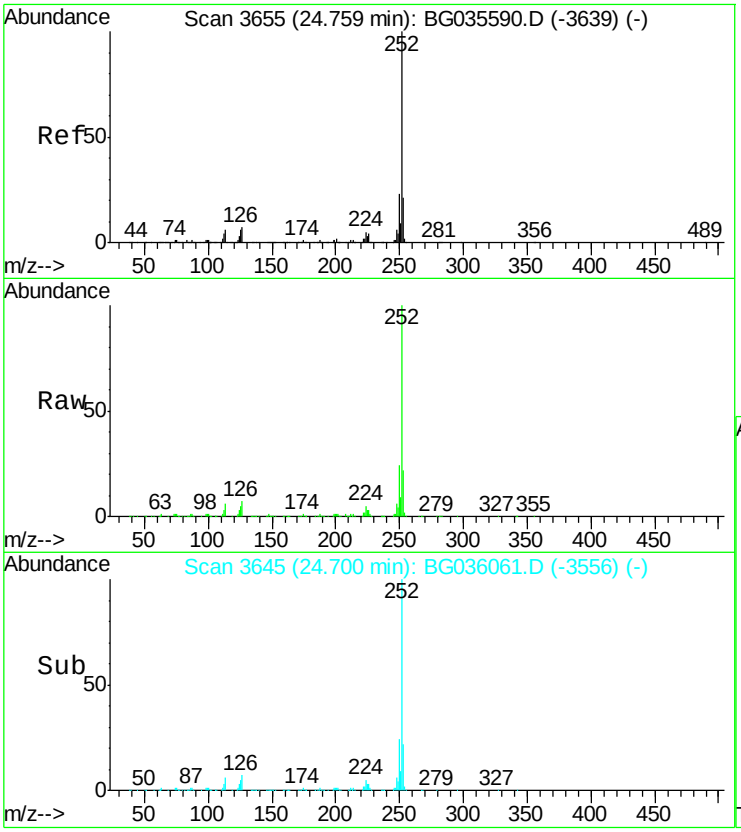


#88
Benzo(k)fluoranthene
Concen: 42.855 ng
RT: 23.90 min Scan# 3509
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:252 Resp: 670692

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	6.2	6.6	9.8#



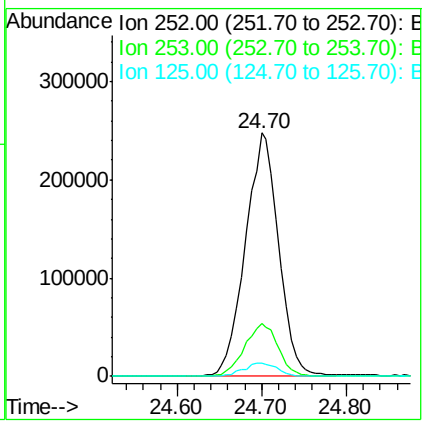


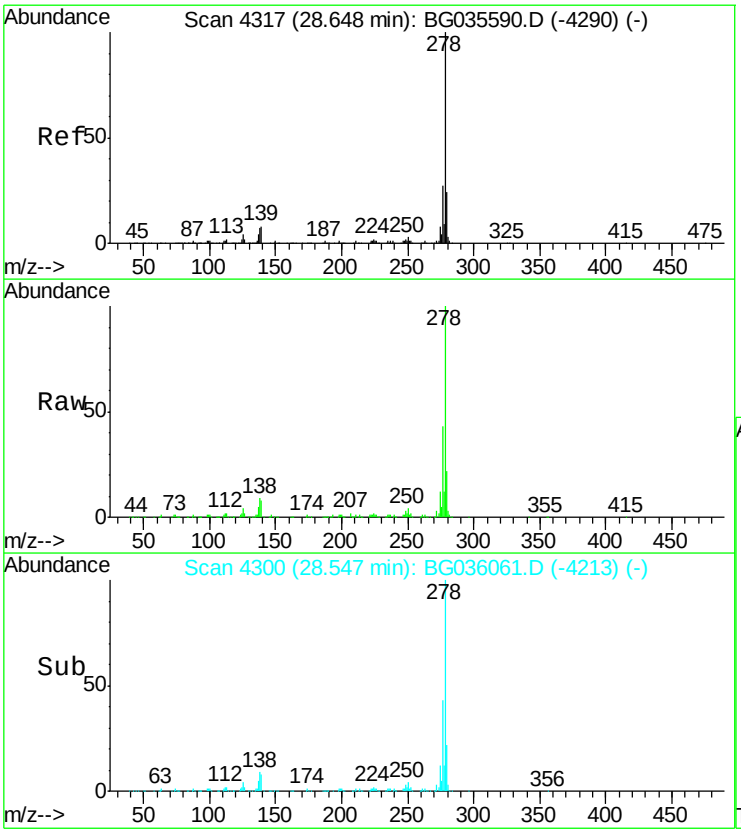
#89
Benzo(a)pyrene
Concen: 45.502 ng
RT: 24.70 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:252 Resp: 677656

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	5.3	7.3	10.9#

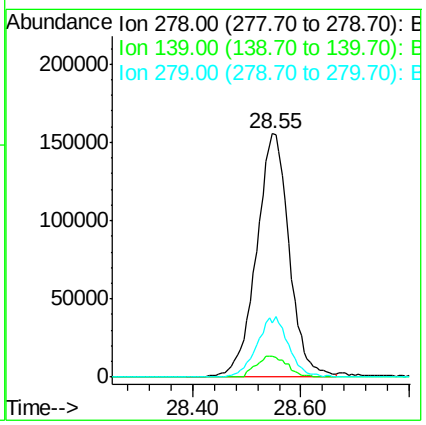


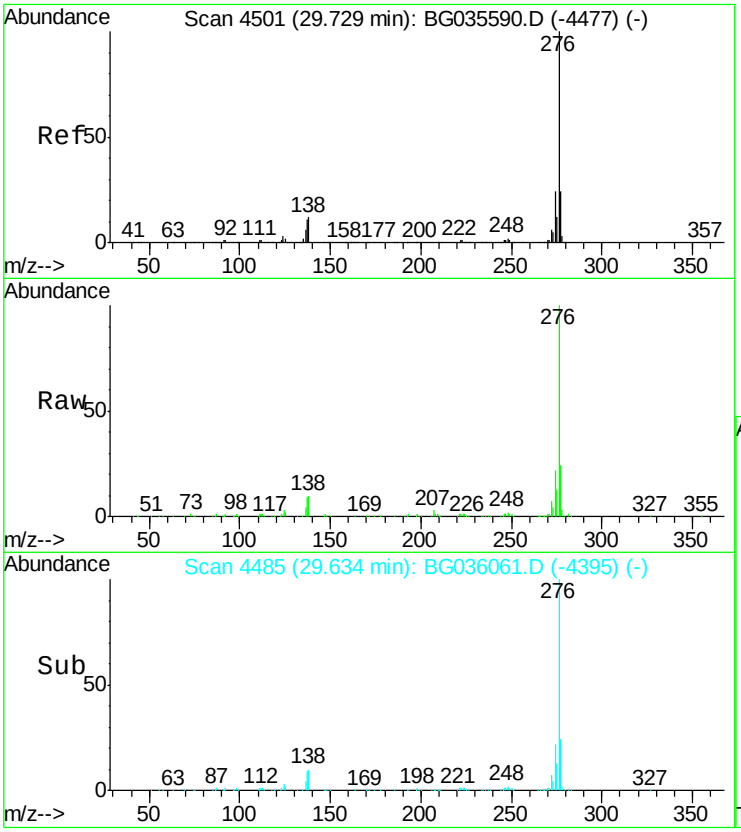


#90
Dibenzo(a,h)anthracene
Concen: 44.502 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.02 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Tgt Ion:278 Resp: 650663

Ion	Ratio	Lower	Upper
278	100		
139	8.4	9.8	14.6#
279	22.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 45.129 ng
RT: 29.63 min Scan# 4485
Delta R.T. -0.00 min
Lab File: BG036061.D
Acq: 2 Aug 2018 15:31

Instrument :
BNA_G
ClientSampleId :
PB111691BS

Tgt Ion:276 Resp: 645679

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.3	27.5
138	10.3	13.9	20.9#