Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060415\
Data File : BG017467.D
Acq On : 5 Jun 2015 8:17
Operator : TP/IZ
Sample : G2450-30MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AVE-E-C12.3(5)MSD

Quant Time: Jun 05 15:24:04 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 01:31:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	20821	20.00	ng		0.00
21) Naphthalene-d8	10.42	136	87554	20.00	ng		0.00
38) Acenaphthene-d10	14.29	164	59541	20.00	ng		0.00
63) Phenanthrene-d10	17.04	188	144365	20.00	ng		0.00
75) Chrysene-d12	21.24	240	170509	20.00	ng		0.00
86) Perylene-d12	23.47	264	165942	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	171533	145.14	ng		0.01
7) Phenol-d6	6.85	99	235301	146.15	ng		0.01
23) Nitrobenzene-d5	8.79	82	145038	82.69	ng		0.00
41) 2,4,6-Tribromophenol	15.79	330	118365	143.13	ng		0.00
44) 2-Fluorobiphenyl	12.91	172	308525	78.17	ng		0.00
78) Terphenyl-d14	19.68	244	588872	71.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.07	88	14828	27.88	ng	#	85
3) Pyridine	3.47	79	47512	33.44	ng		97
4) n-Nitrosodimethylamine	3.40	42	40519	43.51	ng	#	83
6) Aniline	6.96	93	31637	14.64	ng		96
8) 2-Chlorophenol	7.21	128	65441	46.83	ng		96
9) Benzaldehyde	6.77	77	4690	4.29	ng		87
10) Phenol	6.88	94	82299	49.77	ng		97
11) bis(2-Chloroethyl)ether	7.06	93	52362	41.56	ng		97
12) 1,3-Dichlorobenzene	7.51	146	61419	39.31	ng		93
13) 1,4-Dichlorobenzene	7.66	146	64451	39.37	ng		98
14) 1,2-Dichlorobenzene	7.97	146	60987	39.79	ng		97
15) Benzyl Alcohol	7.88	79	63644	42.46	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.17	45	83730	39.43	ng		98
17) 2-Methylphenol	8.12	107	58101	46.30	ng		95
18) Hexachloroethane	8.70	117	26582	40.70	ng		93
19) n-Nitroso-di-n-propylamine	8.44	70	49786	36.55	ng		90
20) 3+4-Methylphenols	8.44	107	77469	44.62	ng	#	63
22) Acetophenone	8.45	105	88980	41.46	ng	#	84
24) Nitrobenzene	8.83	77	75266	41.34	ng		96
25) Isophorone	9.36	82	130660	35.62	ng		98
26) 2-Nitrophenol	9.54	139	36409	43.12	ng		89
27) 2,4-Dimethylphenol	9.63	122	63967	46.59	ng		96
28) bis(2-Chloroethoxy)methane	9.84	93	66729	39.82	ng		99
29) 2,4-Dichlorophenol	10.11	162	71062	53.11	ng		94
30) 1,2,4-Trichlorobenzene	10.29	180	66306	42.14	ng		99
31) Naphthalene	10.47	128	187824	41.06	ng		98
32) Benzoic acid	9.77	122	5677	6.54	ng	#	74
33) 4-Chloroaniline	10.59	127	19131	9.43	ng	#	95
34) Hexachlorobutadiene	10.75	225	42625	41.62	ng		98
35) Caprolactam	11.37	113	25305	34.36	ng		96
36) 4-Chloro-3-methylphenol	11.77	107	82915	47.62	ng		91
37) 2-Methylnaphthalene	12.09	142	144123	40.99	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.47	216	77333	42.68	ng		98
40) Hexachlorocyclopentadiene	12.45	237	41487	42.31	ng		92

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060415\
Data File : BG017467.D
Acq On : 5 Jun 2015 8:17
Operator : TP/IZ
Sample : G2450-30MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AVE-E-C12.3(5)MSD

Quant Time: Jun 05 15:24:04 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 01:31:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	60315	46.49	ng		96
43) 2,4,5-Trichlorophenol	12.84	196	71206	50.11	ng		95
45) 1,1'-Biphenyl	13.12	154	183952	42.27	ng		97
46) 2-Chloronaphthalene	13.16	162	150125	41.26	ng		95
47) 2-Nitroaniline	13.38	65	58974	43.89	ng		97
48) Acenaphthylene	14.01	152	256043	39.95	ng		98
49) Dimethylphthalate	13.76	163	223756	43.17	ng		100
50) 2,6-Dinitrotoluene	13.88	165	45433	39.02	ng		94
51) Acenaphthene	14.36	154	148288	39.24	ng		96
52) 3-Nitroaniline	14.21	138	27577	21.87	ng	#	93
53) 2,4-Dinitrophenol	14.43	184	24567	37.69	ng		97
54) Dibenzofuran	14.70	168	238565	42.79	ng		99
55) 4-Nitrophenol	14.60	139	72499	72.13	ng		94
56) 2,4-Dinitrotoluene	14.67	165	65650	39.58	ng		88
57) Fluorene	15.34	166	211383	41.82	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.85	232	54931	42.38	ng		93
59) Diethylphthalate	15.13	149	210849	37.48	ng		98
60) 4-Chlorophenyl-phenylether	15.34	204	108594	42.40	ng		99
61) 4-Nitroaniline	15.38	138	48038	34.59	ng	#	84
62) Azobenzene	15.64	77	213041	39.84	ng		97
64) 4,6-Dinitro-2-methylphenol	15.44	198	39144	36.57	ng		98
65) n-Nitrosodiphenylamine	15.56	169	183384	42.59	ng		98
66) 4-Bromophenyl-phenylether	16.24	248	69201	43.30	ng		94
67) Hexachlorobenzene	16.35	284	74579	43.41	ng		92
68) Atrazine	16.52	200	76483	40.36	ng		96
69) Pentachlorophenol	16.71	266	72908	70.06	ng		94
70) Phenanthrene	17.09	178	318245	39.54	ng		98
71) Anthracene	17.18	178	327571	40.74	ng		96
72) Carbazole	17.46	167	305664	38.50	ng		98
73) Di-n-butylphthalate	18.02	149	389964	38.35	ng		99
74) Fluoranthene	19.11	202	396761	37.69	ng		99
76) Benzidine	19.30	184	109444	18.68	ng		99
77) Pyrene	19.47	202	402455	38.31	ng		99
79) Butylbenzylphthalate	20.38	149	182585	40.17	ng		99
80) Benzo(a)anthracene	21.22	228	409066	39.01	ng		98
81) 3,3'-Dichlorobenzidine	21.16	252	88157	22.50	ng		98
82) Chrysene	21.27	228	382223	40.25	ng		98
83) Bis(2-ethylhexyl)phthalate	21.15	149	268030	40.89	ng		99
84) Di-n-octyl phthalate	22.02	149	452291	41.15	ng		98
85) Indeno(1,2,3-cd)pyrene	25.75	276	463681	38.89	ng		97
87) Benzo(b)fluoranthene	22.80	252	411812	39.16	ng		99
88) Benzo(k)fluoranthene	22.85	252	381991	37.96	ng		99
89) Benzo(a)pyrene	23.37	252	392787	40.73	ng		98
90) Dibenzo(a,h)anthracene	25.77	278	400002	39.92	ng		97
91) Benzo(g,h,i)perylene	26.45	276	383734	40.23	ng		97

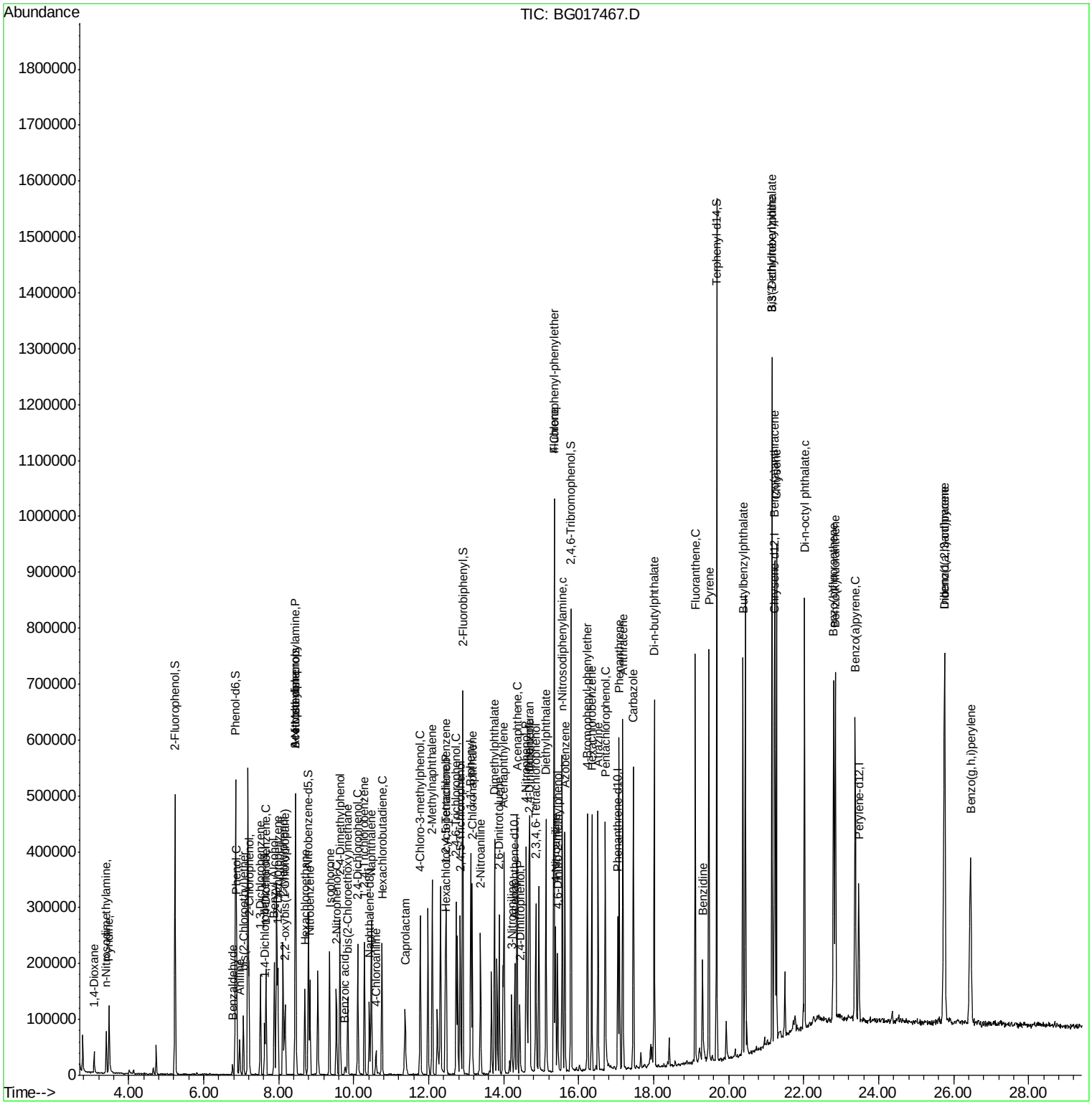
(#) = qualifier out of range (m) = manual integration (+) = signals summed

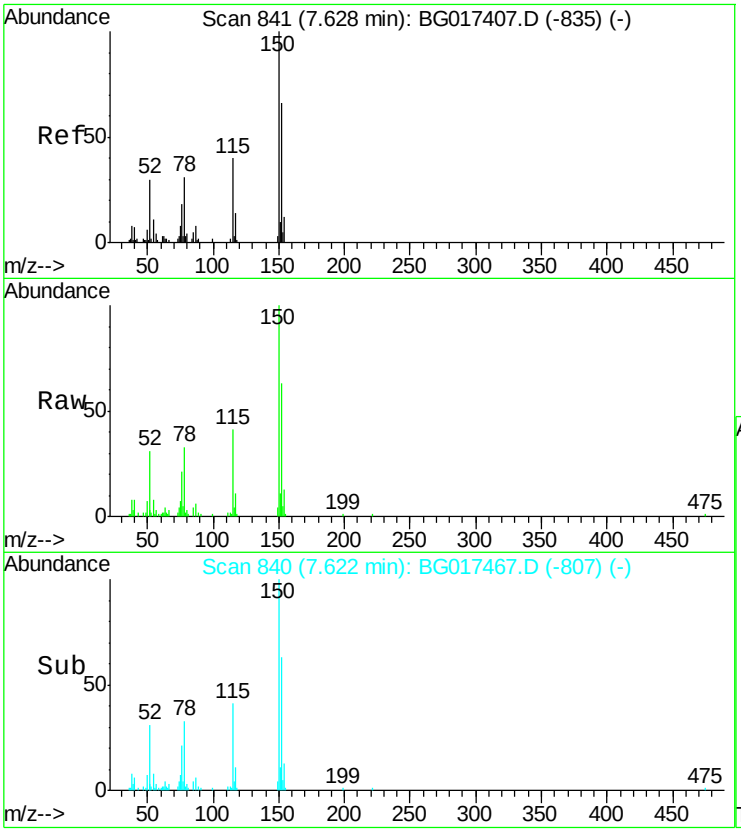
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060415\
Data File : BG017467.D
Acq On : 5 Jun 2015 8:17
Operator : TP/IZ
Sample : G2450-30MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Quant Time: Jun 05 15:24:04 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 01:31:15 2015
Response via : Initial Calibration



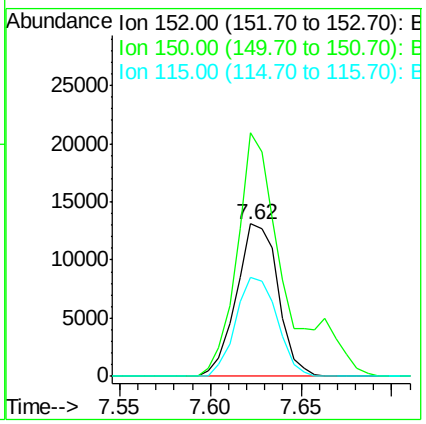


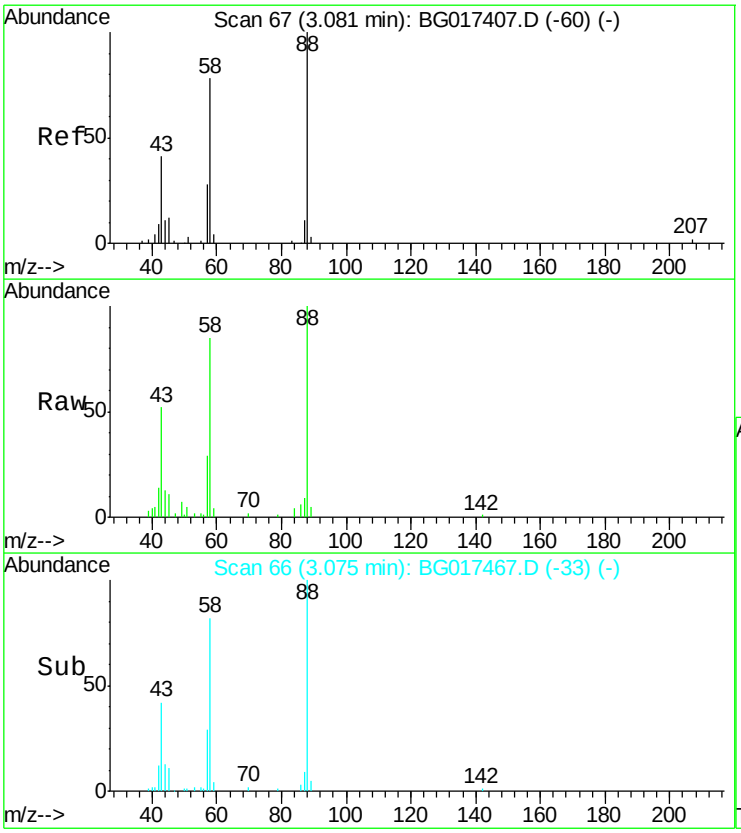
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.62 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:152 Resp: 20821

Ion	Ratio	Lower	Upper
152	100		
150	159.8	121.7	182.5
115	65.1	48.6	73.0

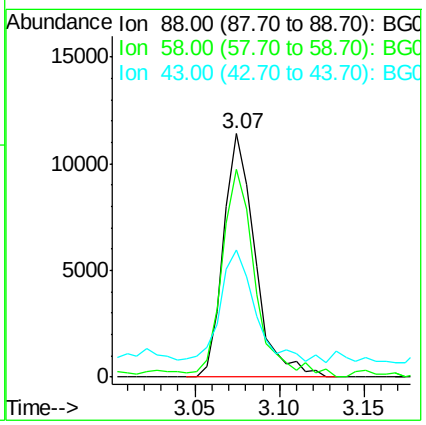


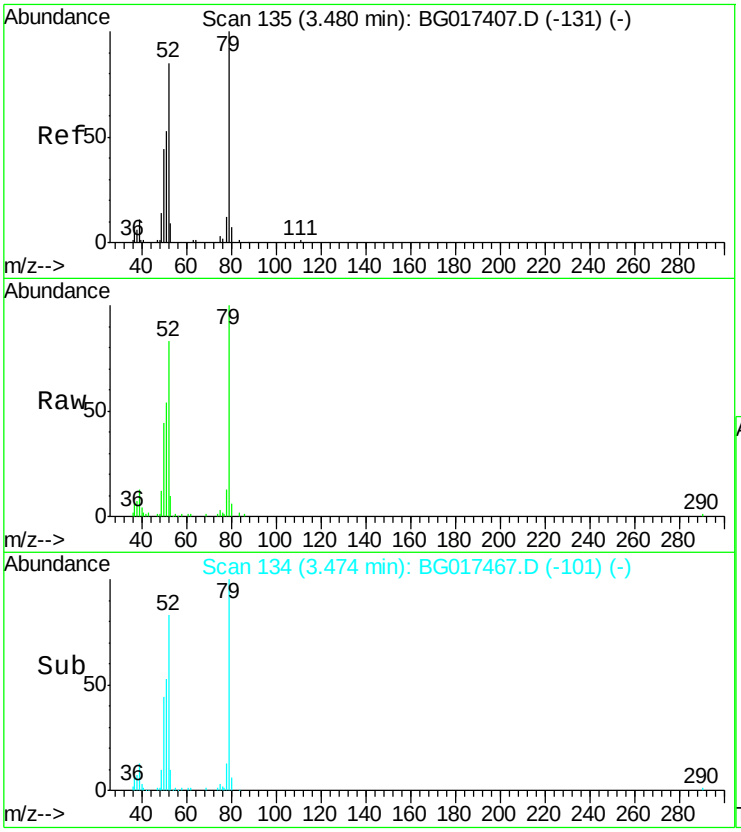


#2
1,4-Dioxane
Concen: 27.88 ng
RT: 3.07 min Scan# 66
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion: 88 Resp: 14828

Ion	Ratio	Lower	Upper
88	100		
58	90.2	59.0	88.6#
43	48.5	34.5	51.7



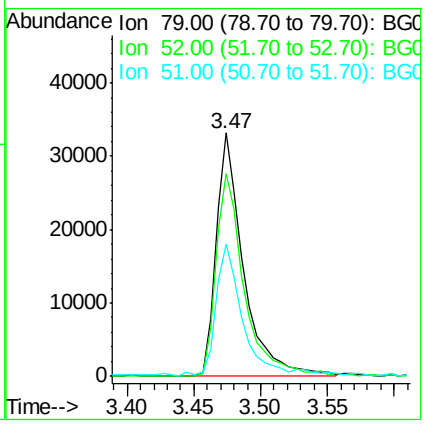


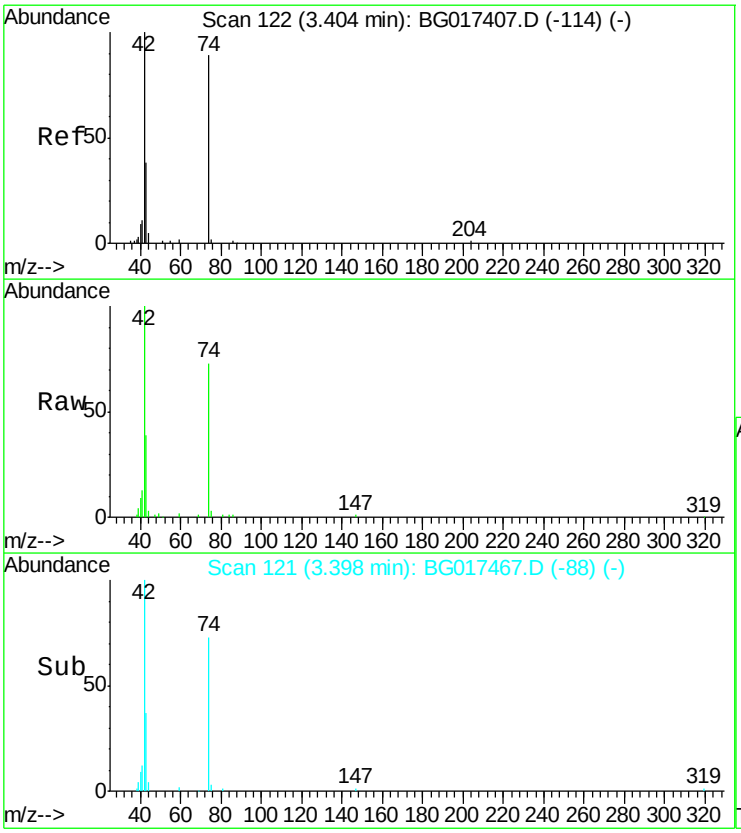
#3
Pyridine
Concen: 33.44 ng
RT: 3.47 min Scan# 134
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion: 79 Resp: 47512

Ion	Ratio	Lower	Upper
79	100		
52	83.0	68.3	102.5
51	54.3	45.0	67.4

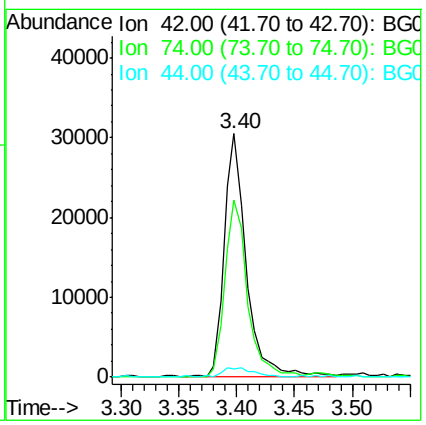


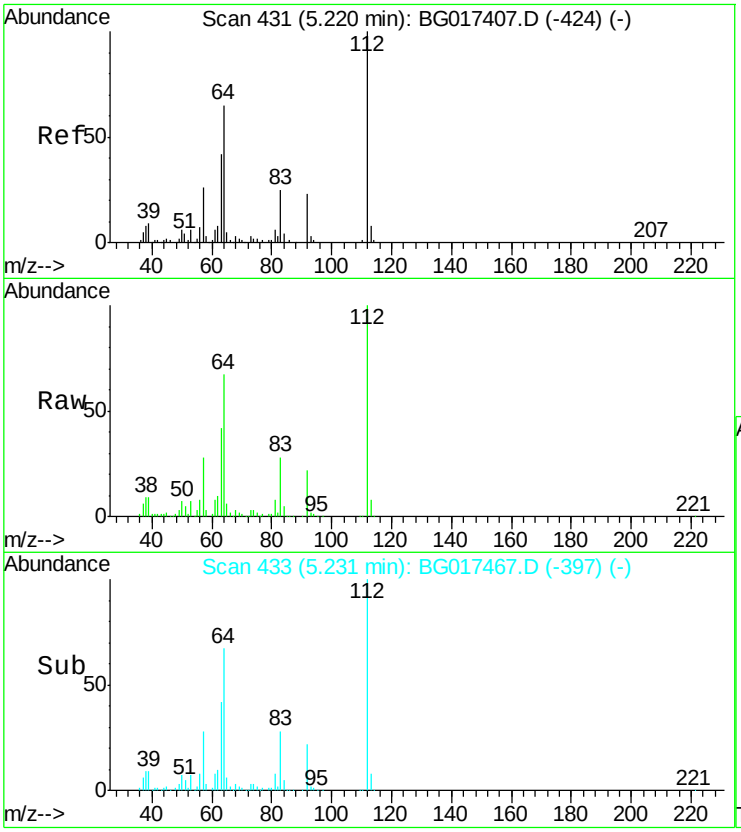


#4
n-Nitrosodimethylamine
Concen: 43.51 ng
RT: 3.40 min Scan# 121
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion: 42 Resp: 40519

Ion	Ratio	Lower	Upper
42	100		
74	72.9	71.4	107.2
44	3.5	4.5	6.7#



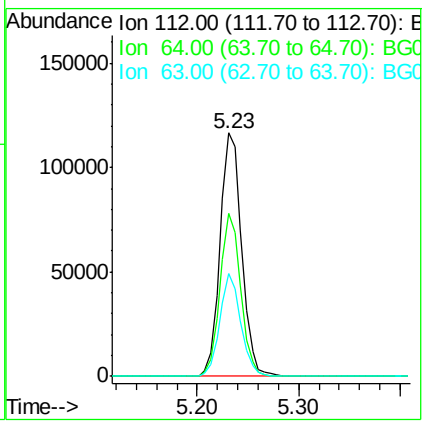


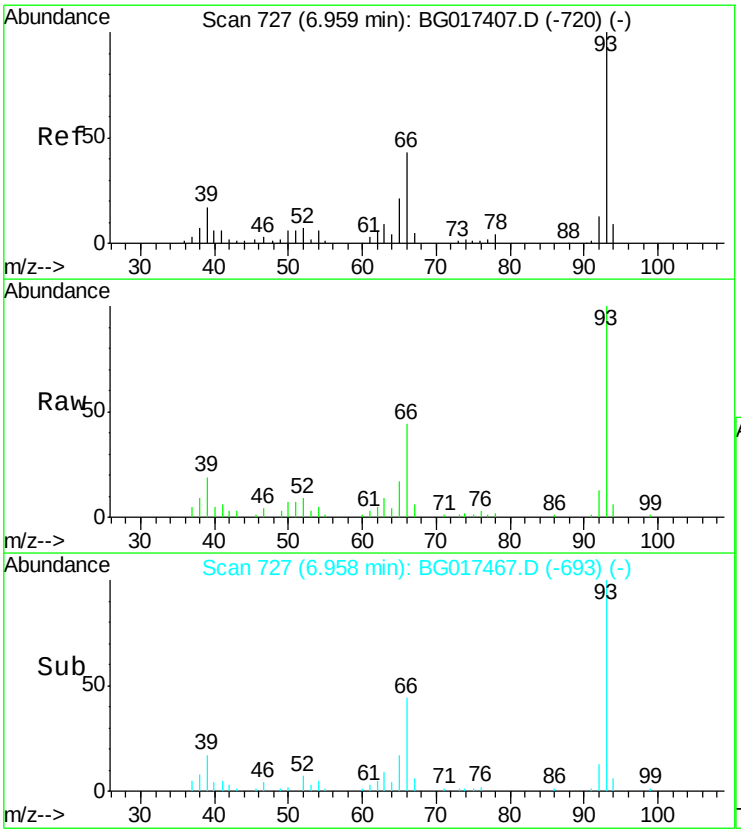
#5
2-Fluorophenol
Concen: 145.14 ng
RT: 5.23 min Scan# 433
Delta R.T. 0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:112 Resp: 171533

Ion	Ratio	Lower	Upper
112	100		
64	67.0	51.6	77.4
63	42.4	33.3	49.9

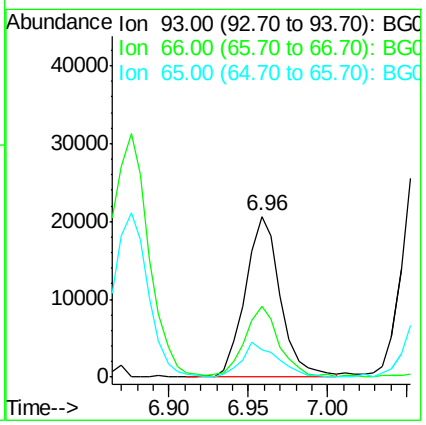


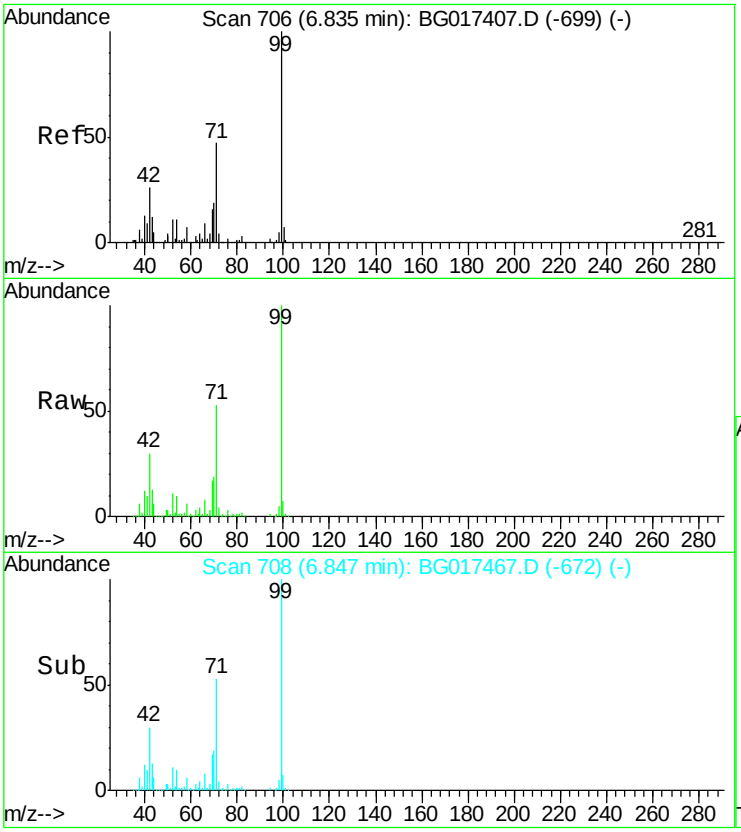


#6
Aniline
Concen: 14.64 ng
RT: 6.96 min Scan# 727
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion: 93 Resp: 31637

Ion	Ratio	Lower	Upper
93	100		
66	43.9	34.3	51.5
65	17.1	17.0	25.4



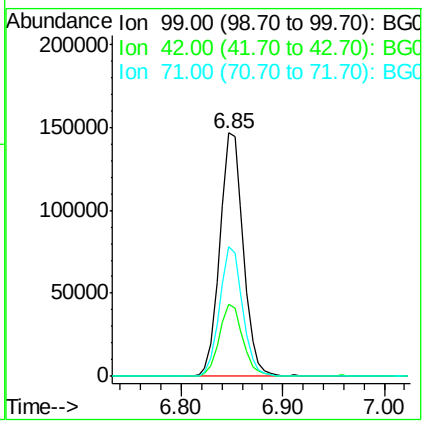


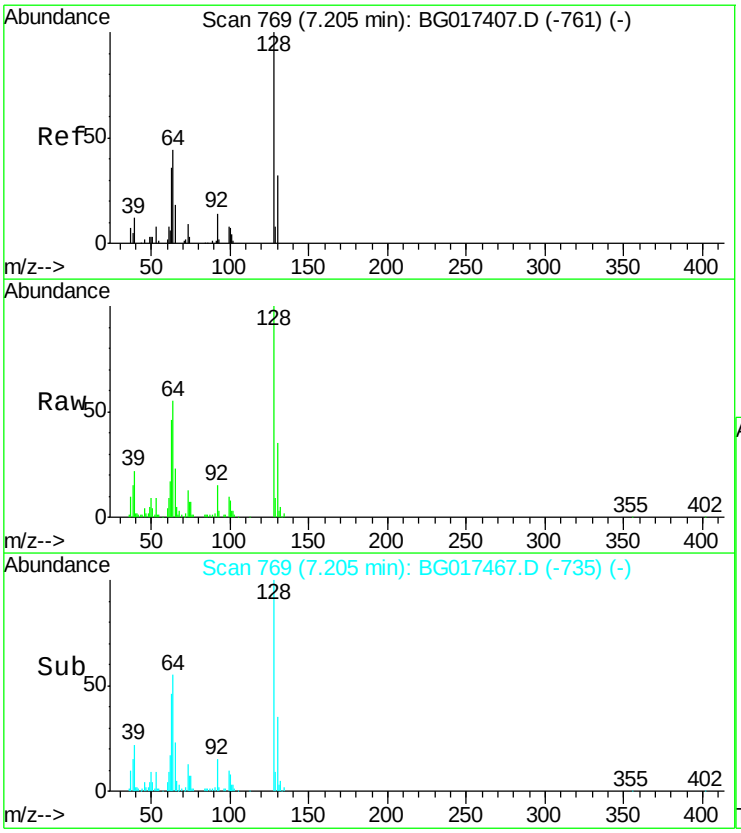
#7
Phenol-d6
Concen: 146.15 ng
RT: 6.85 min Scan# 708
Delta R.T. 0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion: 99 Resp: 235301

Ion	Ratio	Lower	Upper
99	100		
42	29.5	21.0	31.6
71	53.3	37.2	55.8

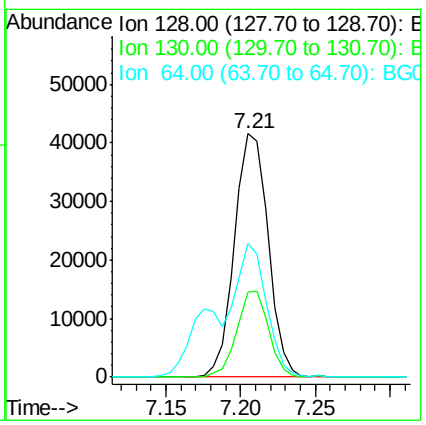


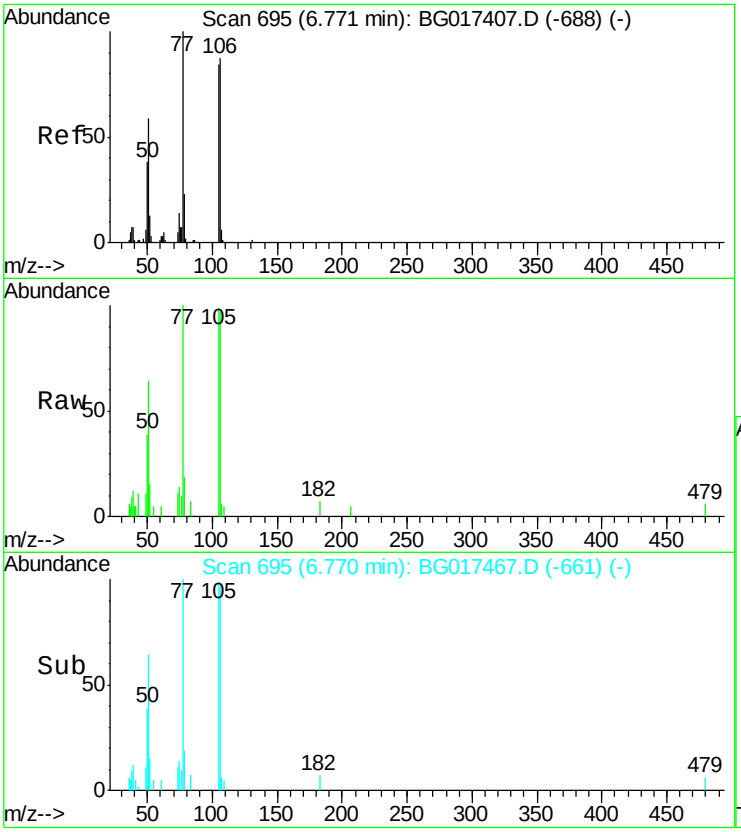


#8
2-Chlorophenol
Concen: 46.83 ng
RT: 7.21 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:128 Resp: 65441

Ion	Ratio	Lower	Upper
128	100		
130	34.9	11.7	51.7
64	55.0	32.5	72.5



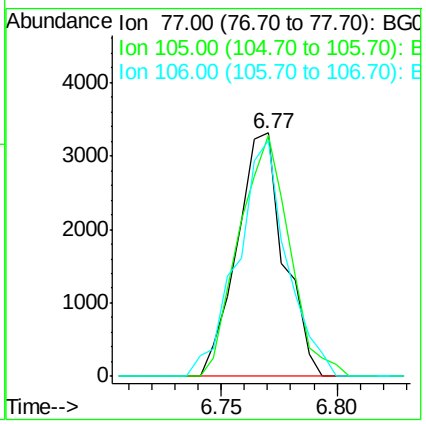


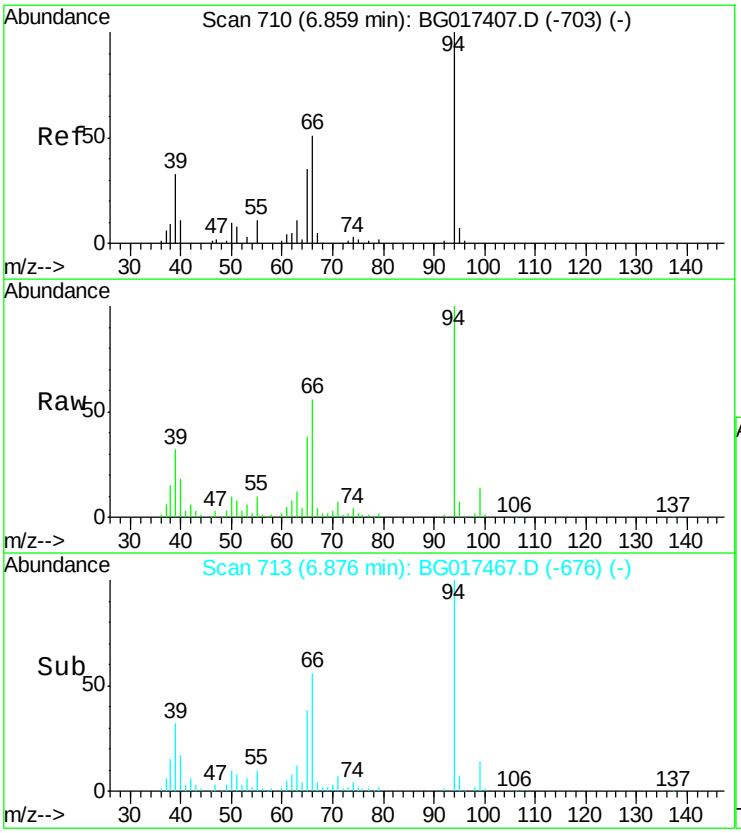
#9
Benzaldehyde
Concen: 4.29 ng
RT: 6.77 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion: 77 Resp: 4690

Ion	Ratio	Lower	Upper
77	100		
105	99.2	64.0	104.0
106	96.7	67.2	107.2

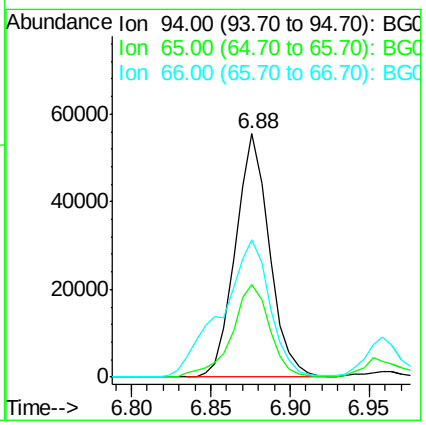


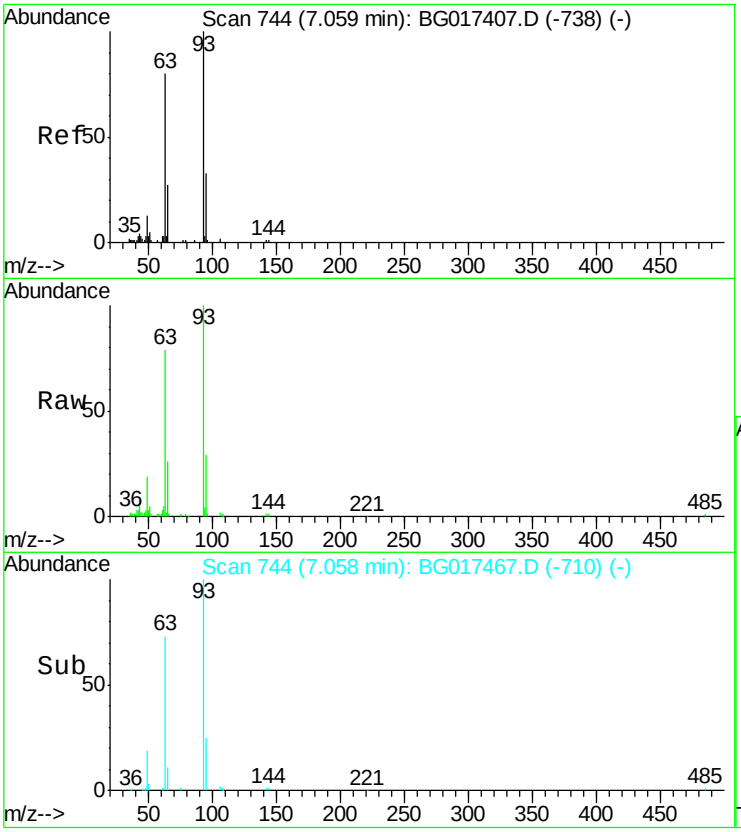


#10
Phenol
Concen: 49.77 ng
RT: 6.88 min Scan# 713
Delta R.T. 0.02 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion: 94 Resp: 82299

Ion	Ratio	Lower	Upper
94	100		
65	38.0	15.9	55.9
66	56.3	34.9	74.9



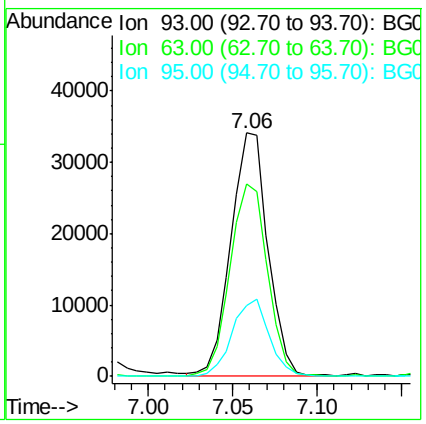


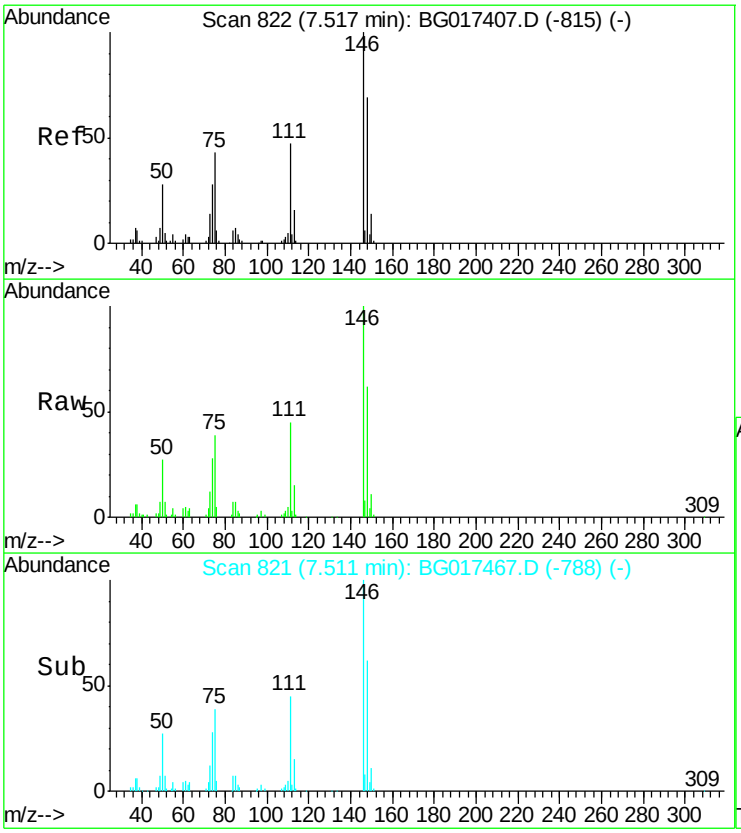
#11
bis(2-Chloroethyl)ether
Concen: 41.56 ng
RT: 7.06 min Scan# 744
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion: 93 Resp: 52362

Ion	Ratio	Lower	Upper
93	100		
63	78.9	59.7	99.7
95	29.1	13.2	53.2

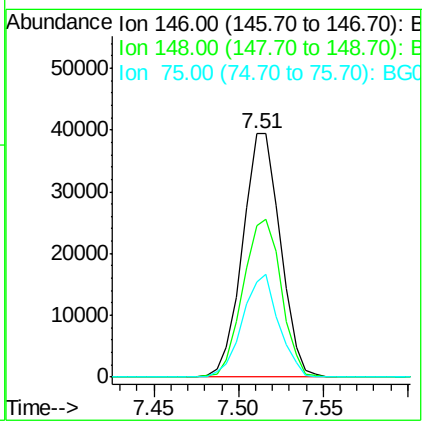


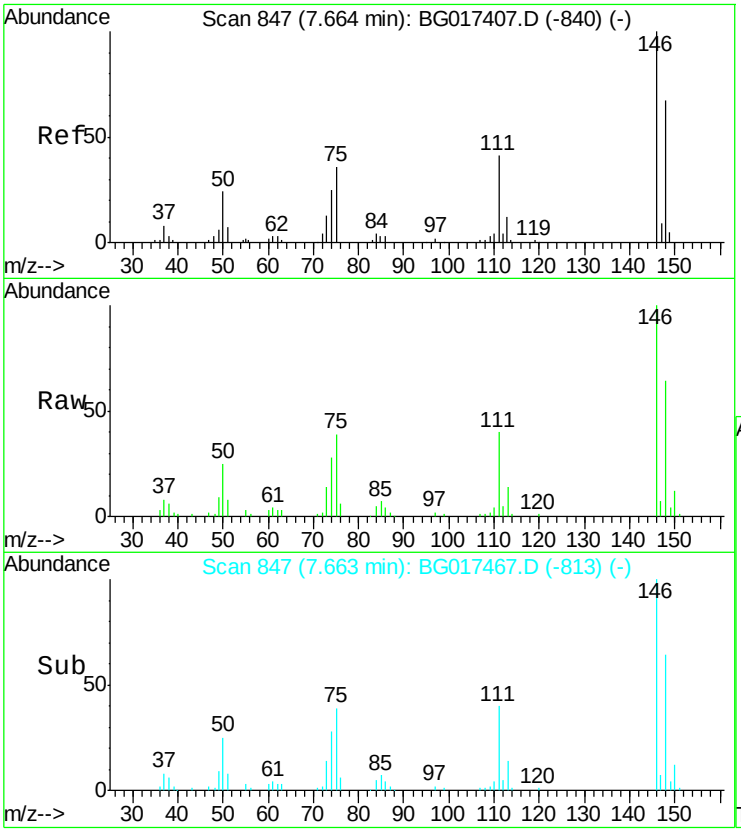


#12
1,3-Dichlorobenzene
Concen: 39.31 ng
RT: 7.51 min Scan# 821
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:146 Resp: 61419

Ion	Ratio	Lower	Upper
146	100		
148	62.1	55.2	82.8
75	39.3	34.1	51.1



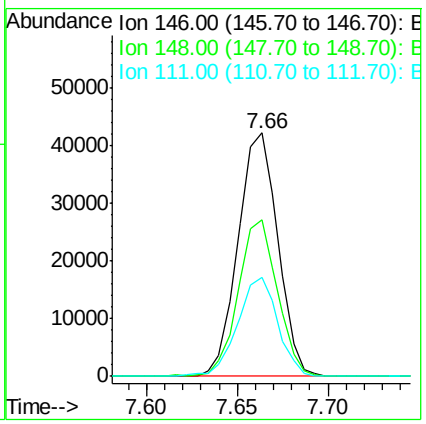


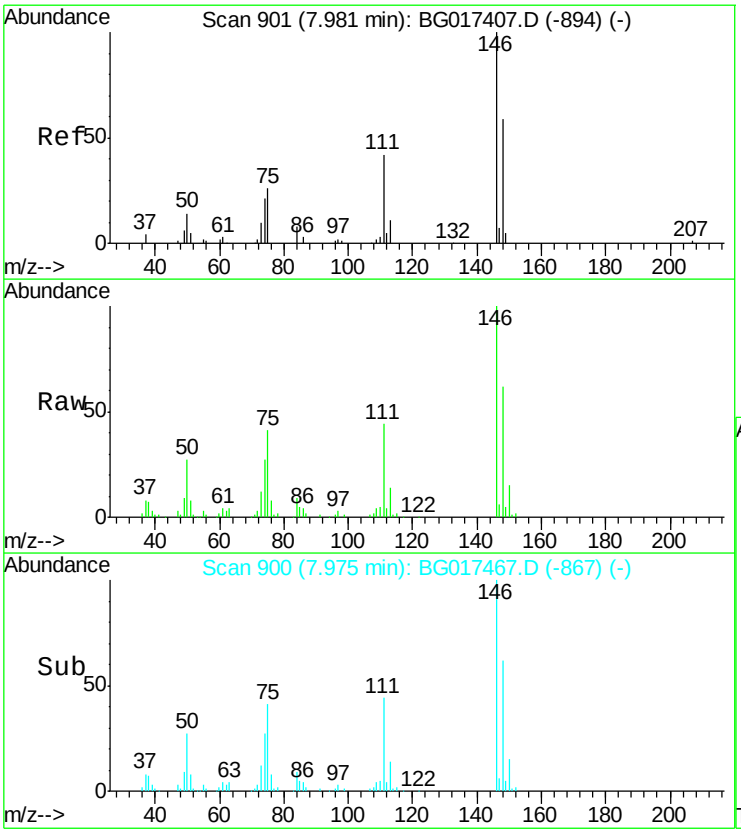
#13
1,4-Dichlorobenzene
Concen: 39.37 ng
RT: 7.66 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:146 Resp: 64451

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.2	79.8
111	40.4	33.2	49.8

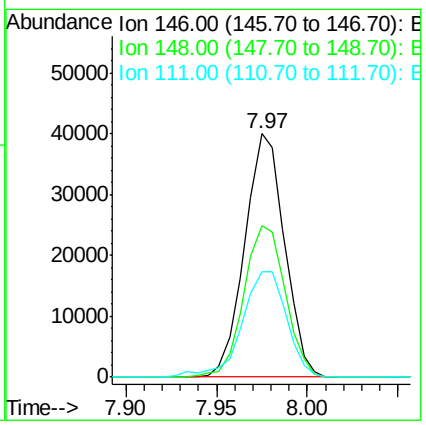


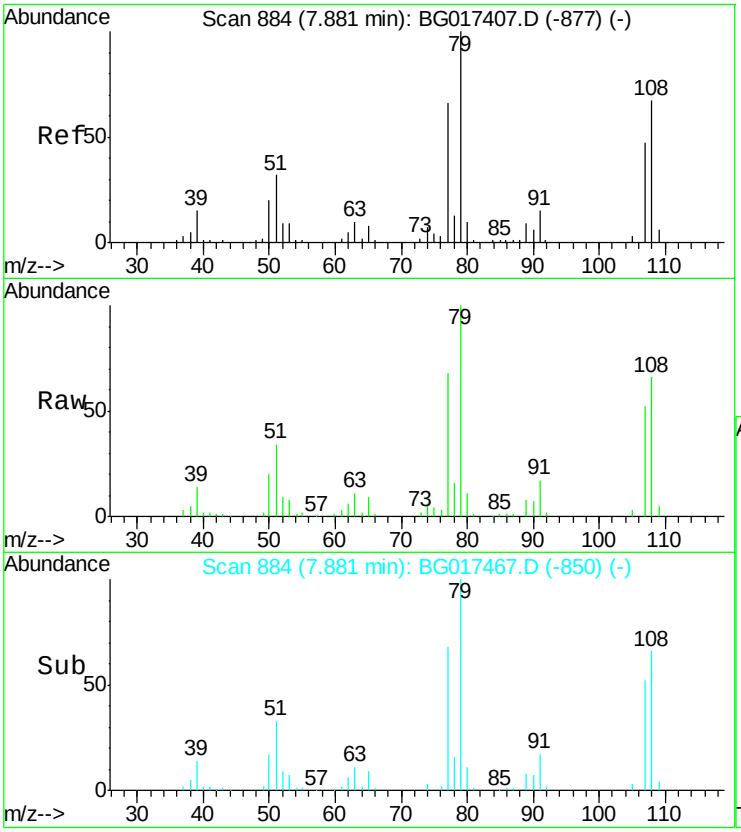


#14
1,2-Dichlorobenzene
Concen: 39.79 ng
RT: 7.97 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:146 Resp: 60987

Ion	Ratio	Lower	Upper
146	100		
148	62.3	46.9	70.3
111	43.5	35.0	52.4



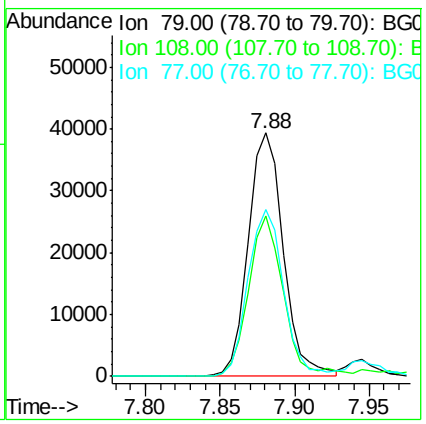


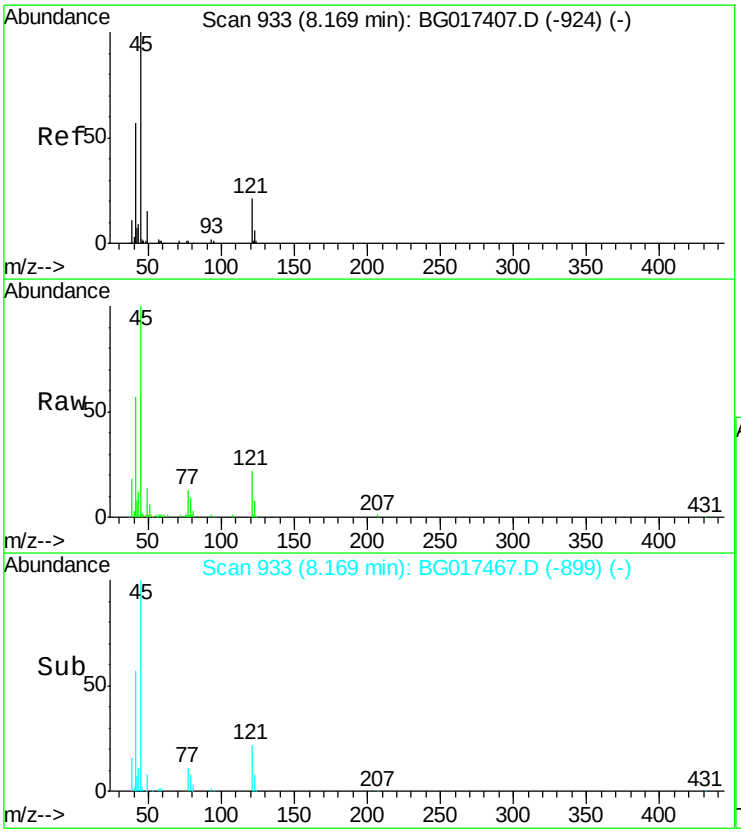
#15
Benzyl Alcohol
Concen: 42.46 ng
RT: 7.88 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion: 79 Resp: 63644

Ion	Ratio	Lower	Upper
79	100		
108	66.1	53.7	80.5
77	68.3	53.0	79.4

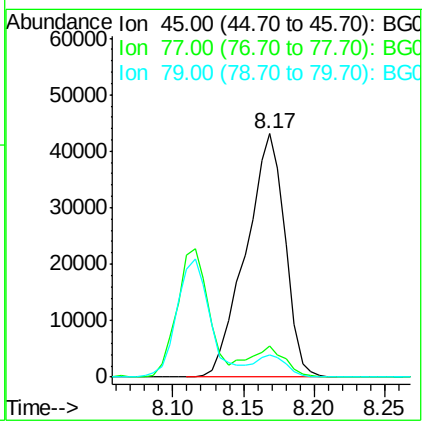


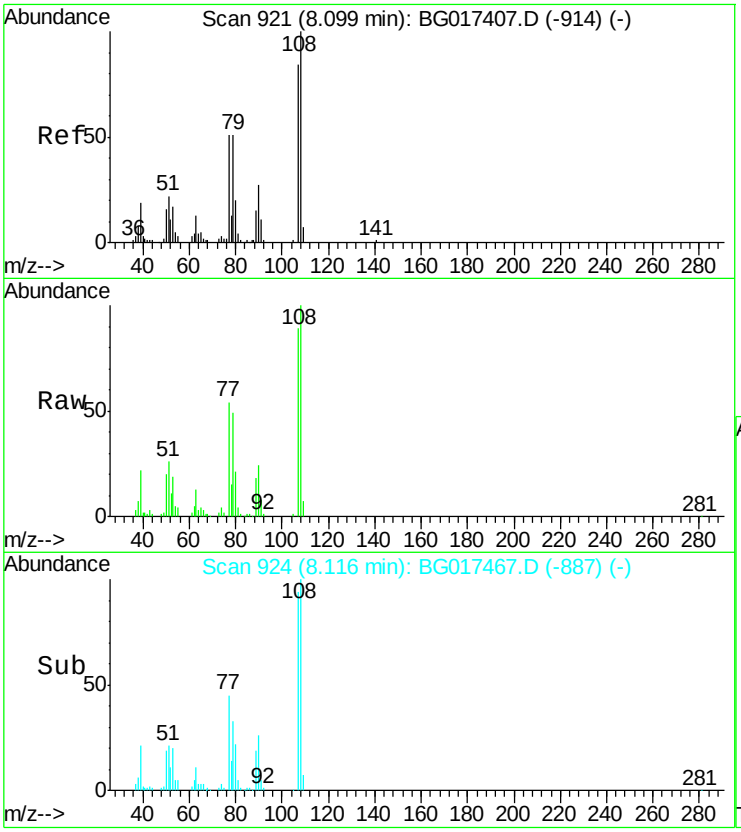


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.43 ng
RT: 8.17 min Scan# 933
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion: 45 Resp: 83730

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	33.9
79	9.0	0.0	29.0



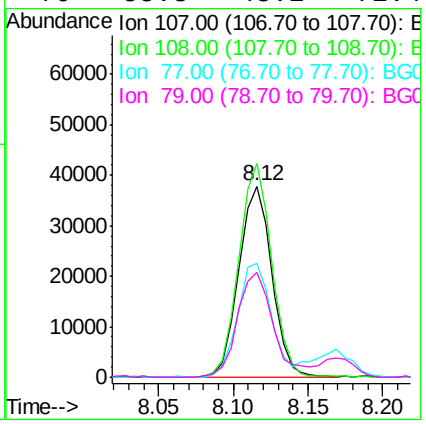


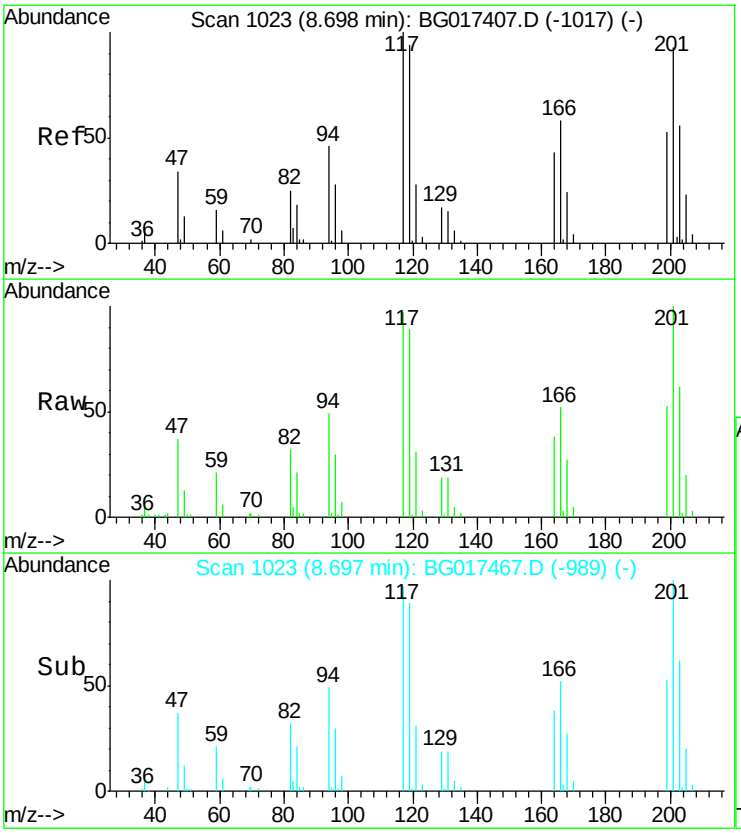
#17
2-Methylphenol
Concen: 46.30 ng
RT: 8.12 min Scan# 924
Delta R.T. 0.02 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:107 Resp: 58101

Ion	Ratio	Lower	Upper
107	100		
108	111.9	95.4	143.0
77	60.0	48.8	73.2
79	55.3	48.2	72.4

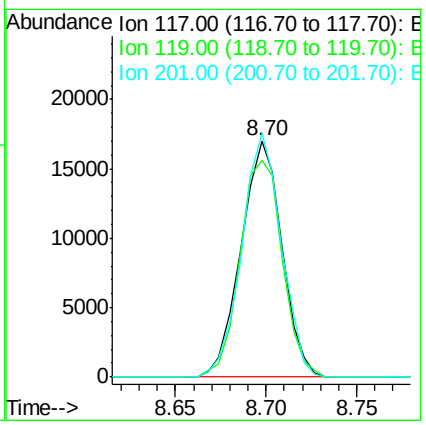


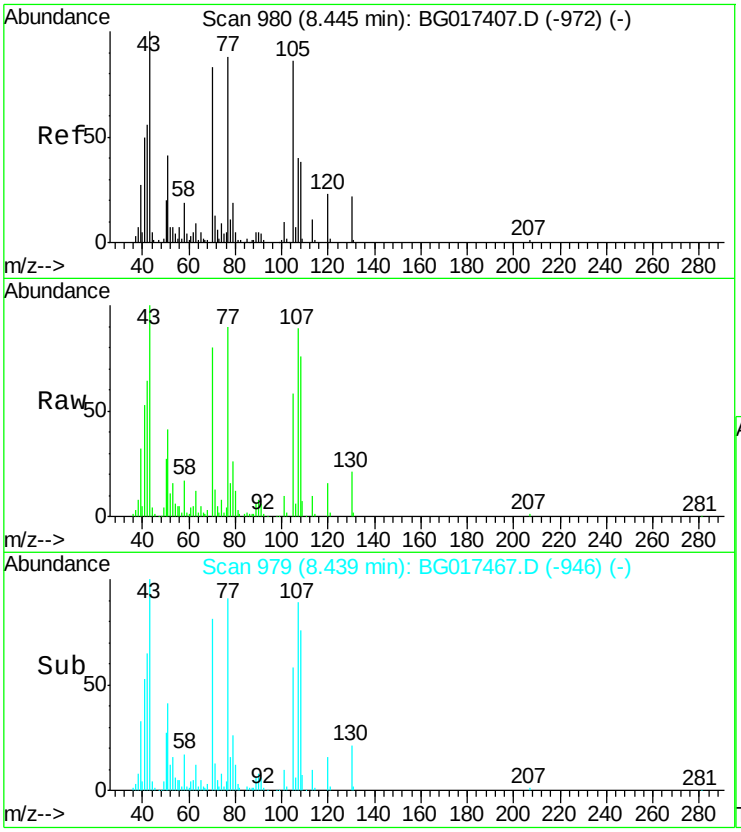


#18
Hexachloroethane
Concen: 40.70 ng
RT: 8.70 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:117 Resp: 26582

Ion	Ratio	Lower	Upper
117	100		
119	91.6	75.0	112.4
201	103.1	74.2	111.2



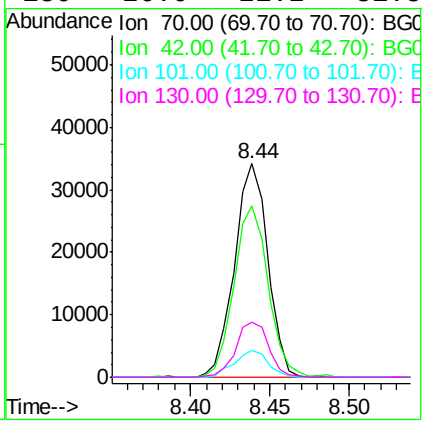


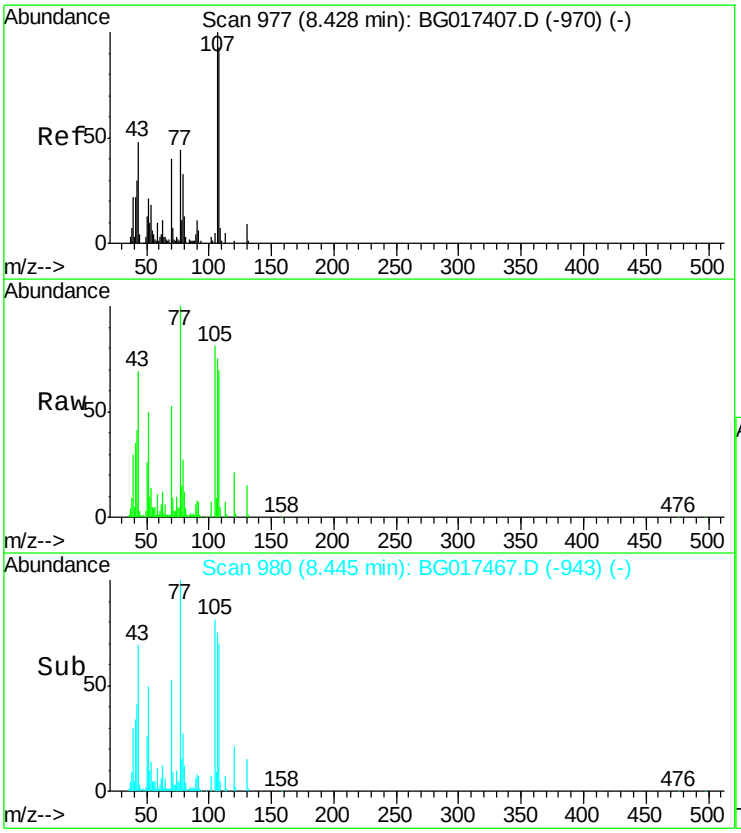
#19
n-Nitroso-di-n-propylamine
Concen: 36.55 ng
RT: 8.44 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion: 70 Resp: 49786

Ion	Ratio	Lower	Upper
70	100		
42	80.1	53.8	80.8
101	12.4	9.5	14.3
130	26.0	21.2	31.8

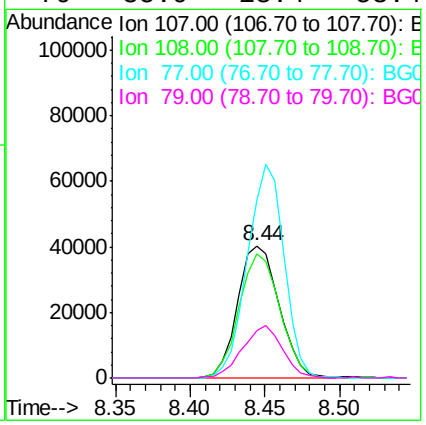


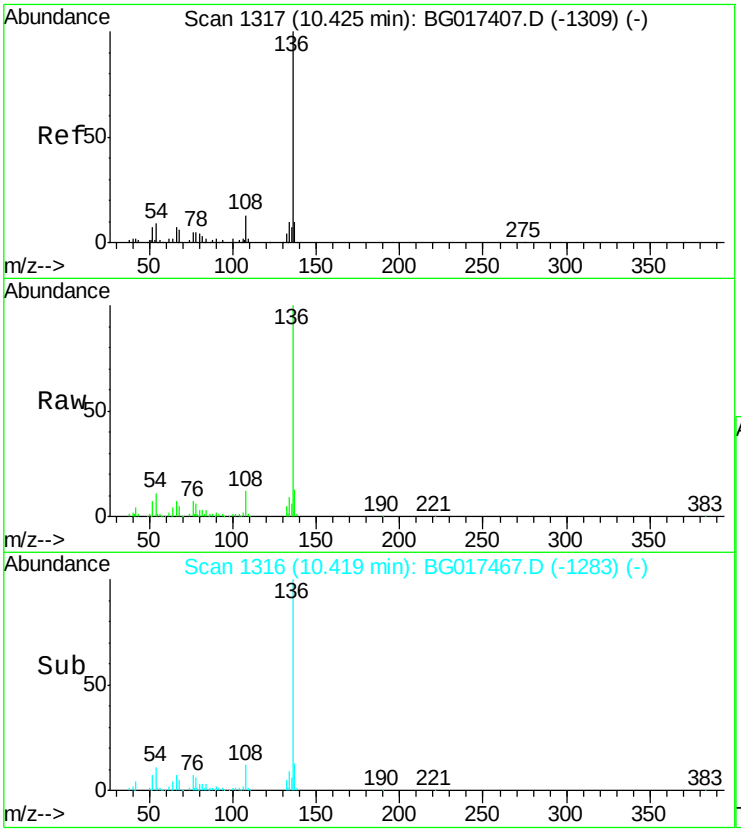


#20
3+4-Methylphenols
Concen: 44.62 ng
RT: 8.44 min Scan# 980
Delta R.T. 0.02 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:107 Resp: 77469

Ion	Ratio	Lower	Upper
107	100		
108	94.0	73.0	113.0
77	134.2	23.9	63.9#
79	35.9	13.4	53.4



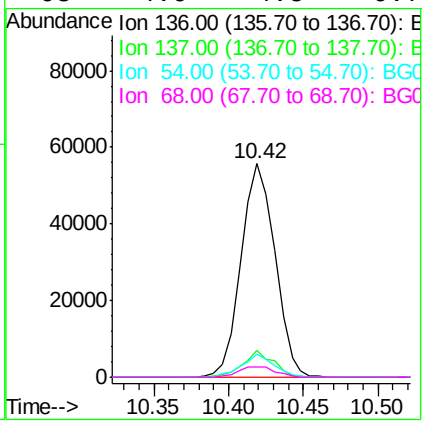


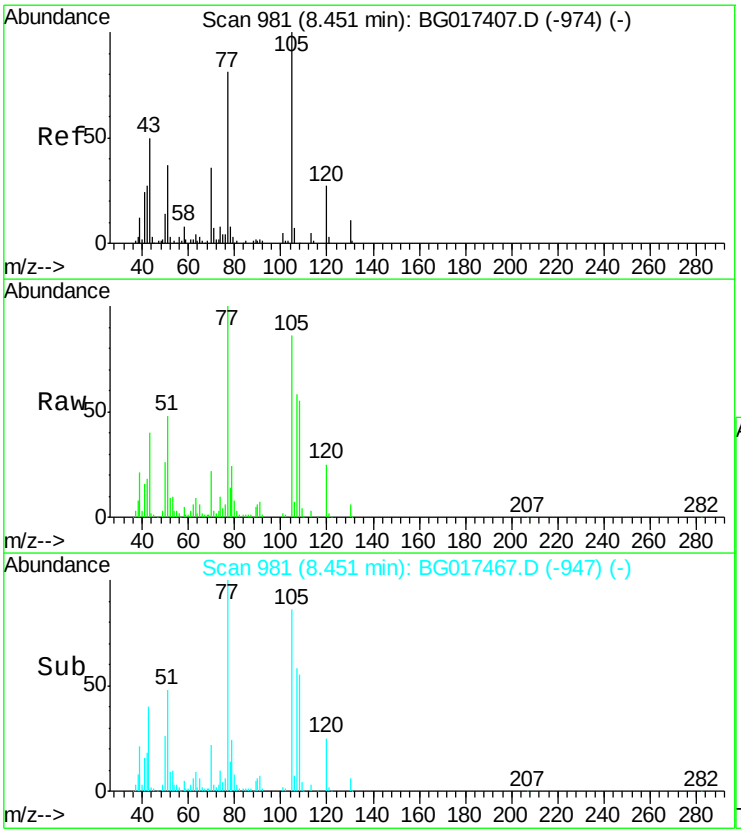
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.42 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:136 Resp: 87554

Ion	Ratio	Lower	Upper
136	100		
137	12.7	7.9	11.9#
54	10.7	7.2	10.8
68	4.9	4.5	6.7

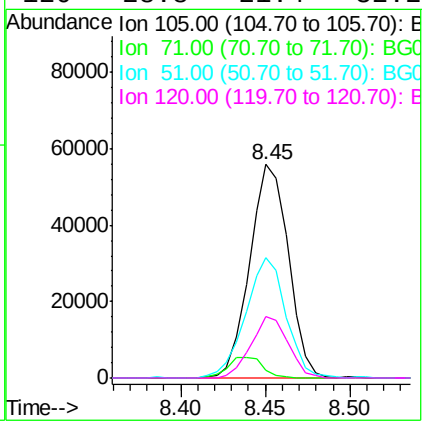


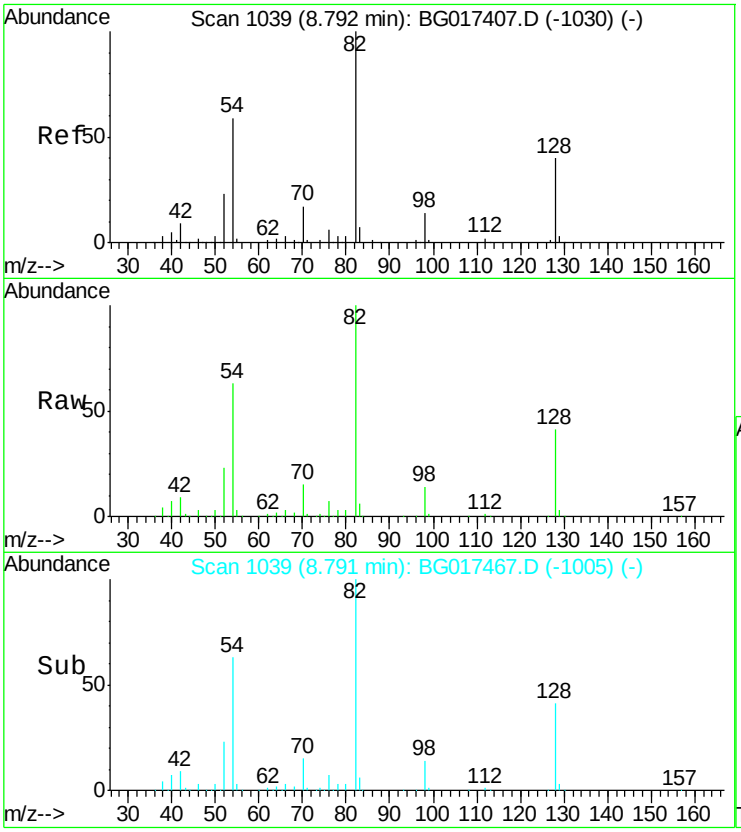


#22
Acetophenone
Concen: 41.46 ng
RT: 8.45 min Scan# 981
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:105 Resp: 88980

Ion	Ratio	Lower	Upper
105	100		
71	3.5	5.3	7.9#
51	56.2	32.4	48.6#
120	28.8	21.4	32.2



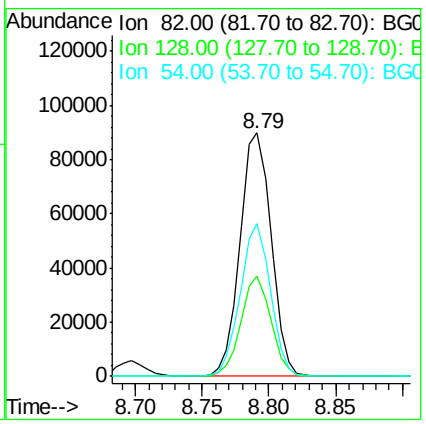


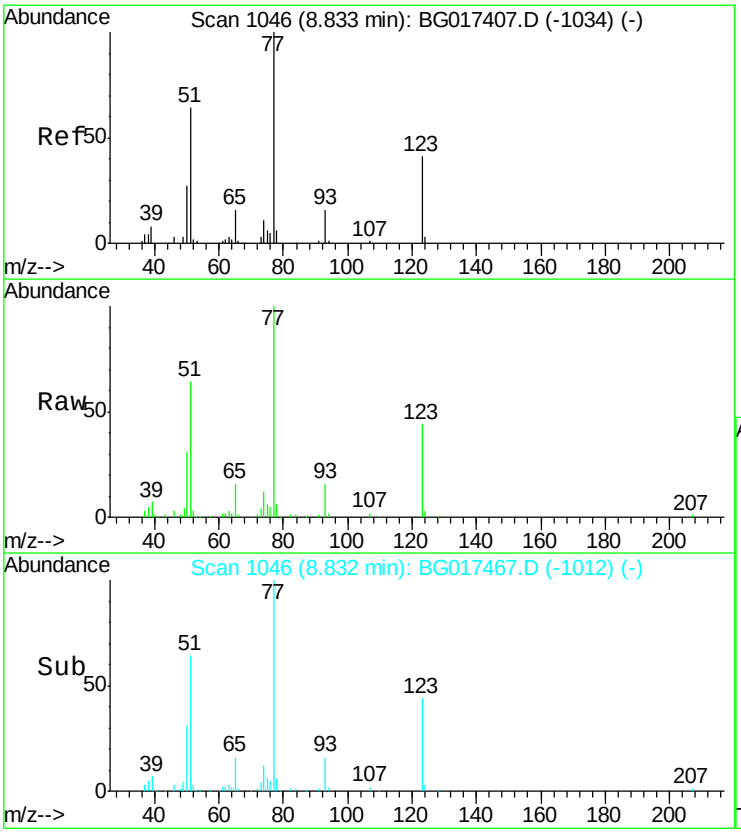
#23
Nitrobenzene-d5
Concen: 82.69 ng
RT: 8.79 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion: 82 Resp: 145038

Ion	Ratio	Lower	Upper
82	100		
128	41.1	32.2	48.4
54	62.6	47.4	71.2

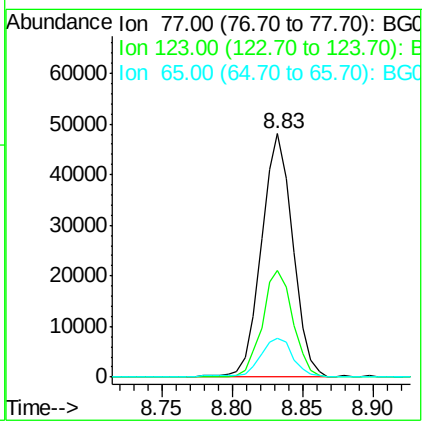


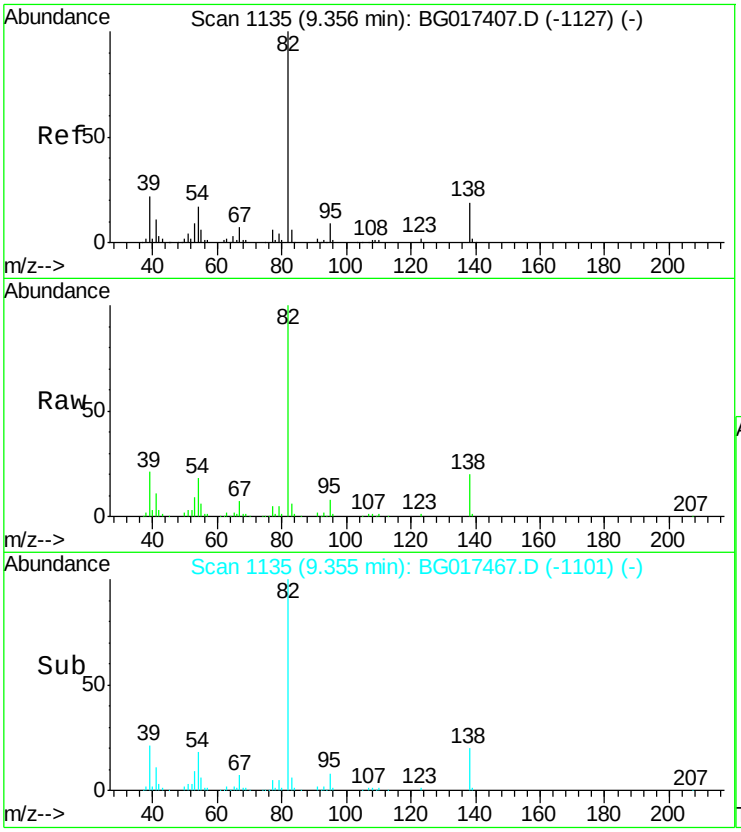


#24
Nitrobenzene
Concen: 41.34 ng
RT: 8.83 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion: 77 Resp: 75266

Ion	Ratio	Lower	Upper
77	100		
123	43.8	32.6	49.0
65	16.2	12.8	19.2



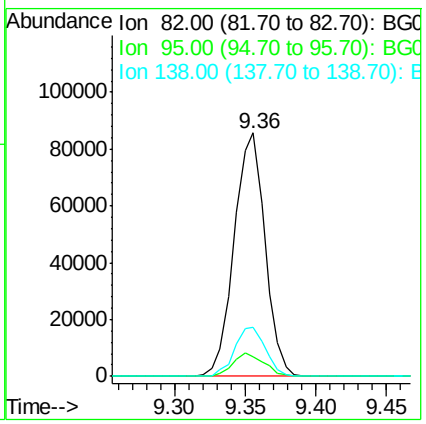


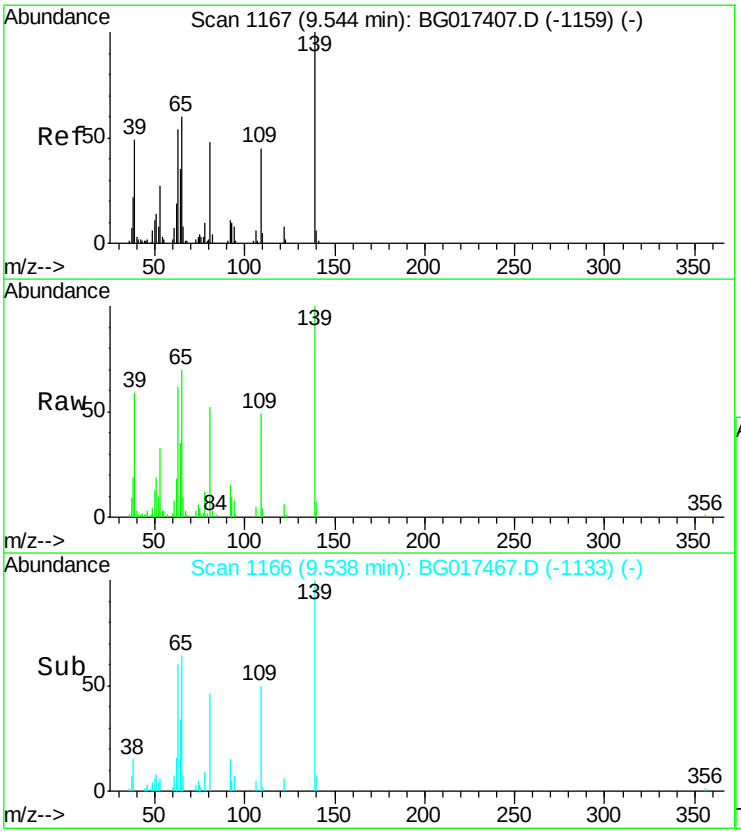
#25
Isophorone
Concen: 35.62 ng
RT: 9.36 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion: 82 Resp: 130660

Ion	Ratio	Lower	Upper
82	100		
95	8.3	7.1	10.7
138	20.4	15.5	23.3

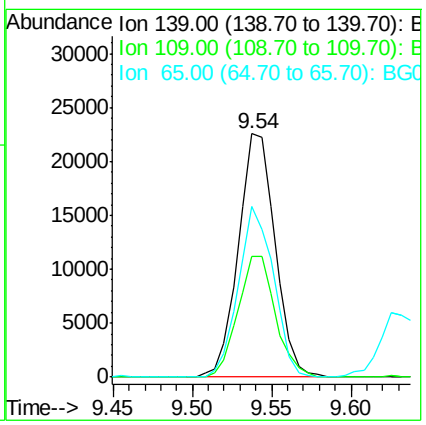


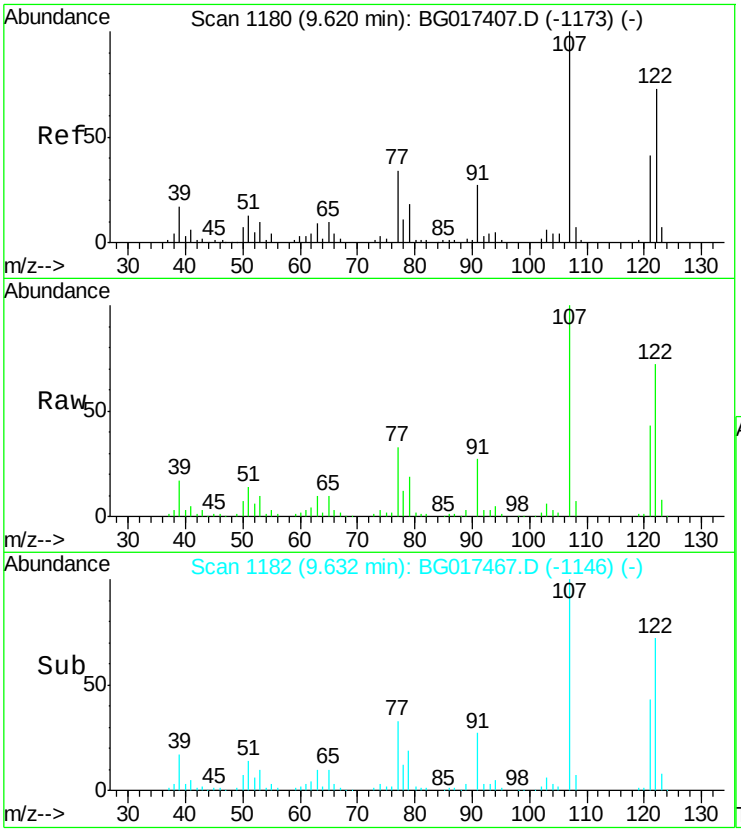


#26
2-Nitrophenol
Concen: 43.12 ng
RT: 9.54 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:139 Resp: 36409

Ion	Ratio	Lower	Upper
139	100		
109	49.5	35.7	53.5
65	70.1	48.3	72.5



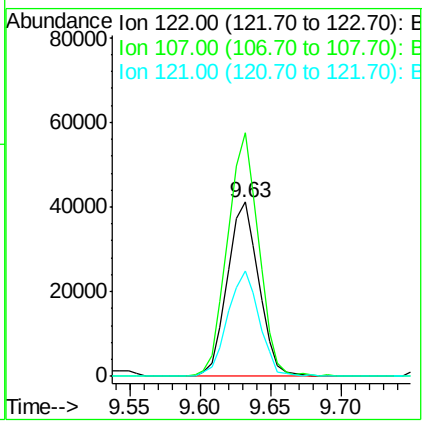


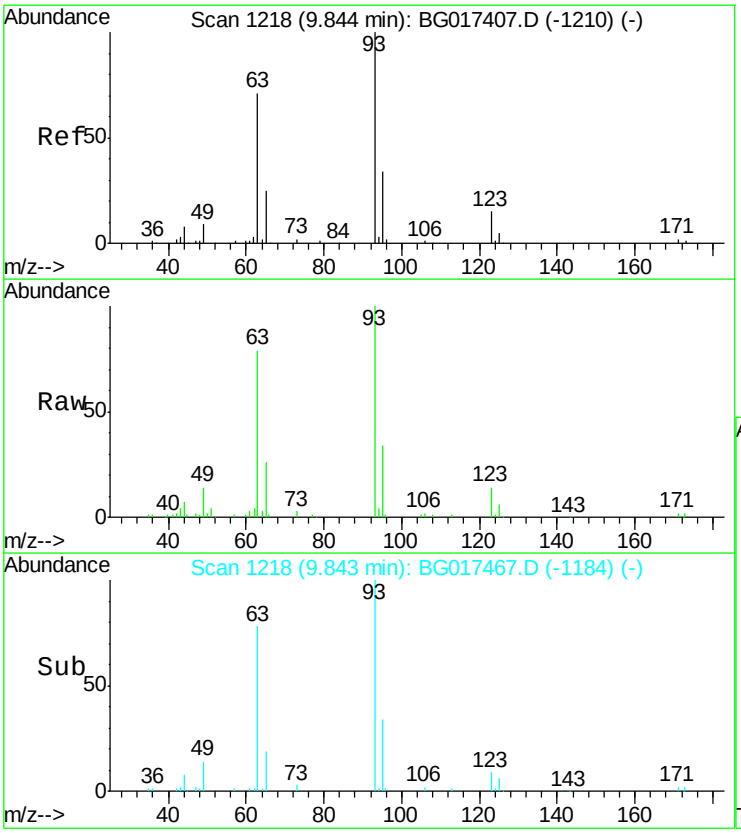
#27
2,4-Dimethylphenol
Concen: 46.59 ng
RT: 9.63 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:122 Resp: 63967

Ion	Ratio	Lower	Upper
122	100		
107	139.6	109.2	163.8
121	60.5	44.3	66.5

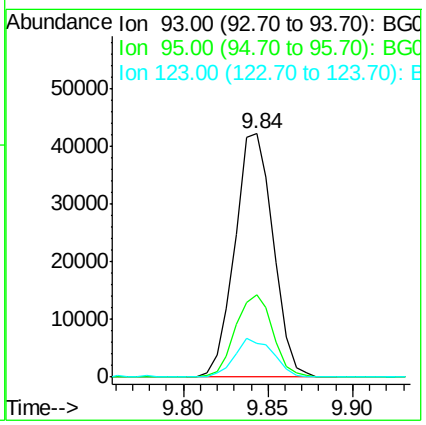


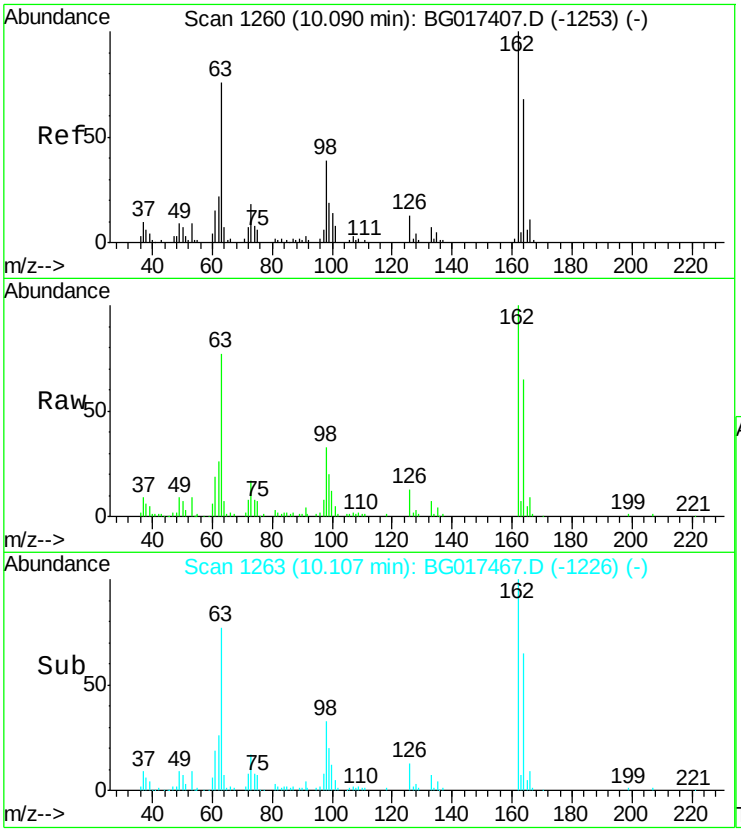


#28
bis(2-Chloroethoxy)methane
Concen: 39.82 ng
RT: 9.84 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion: 93 Resp: 66729

Ion	Ratio	Lower	Upper
93	100		
95	33.8	27.0	40.6
123	13.7	12.5	18.7



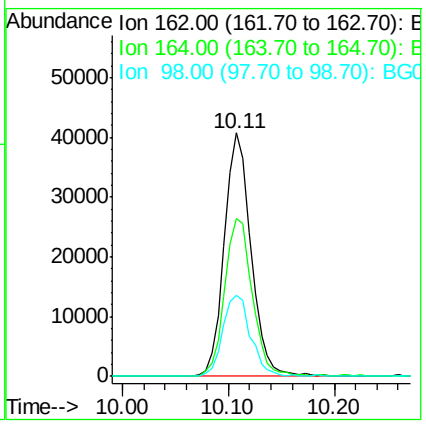


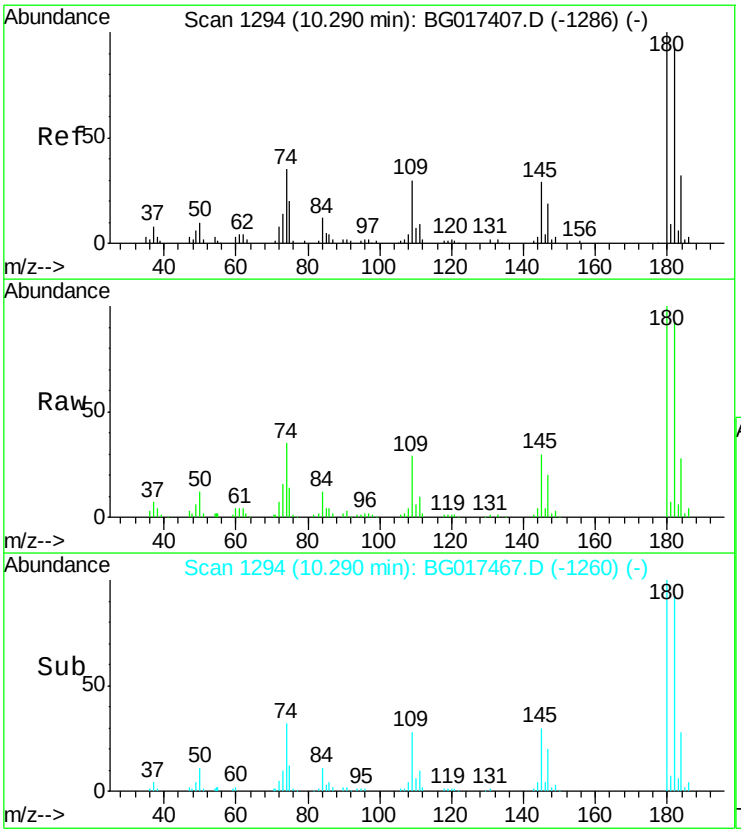
#29
2,4-Dichlorophenol
Concen: 53.11 ng
RT: 10.11 min Scan# 1263
Delta R.T. 0.02 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:162 Resp: 71062

Ion	Ratio	Lower	Upper
162	100		
164	64.8	48.0	88.0
98	33.4	18.9	58.9

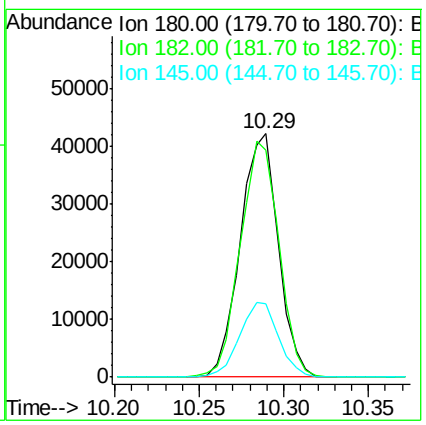


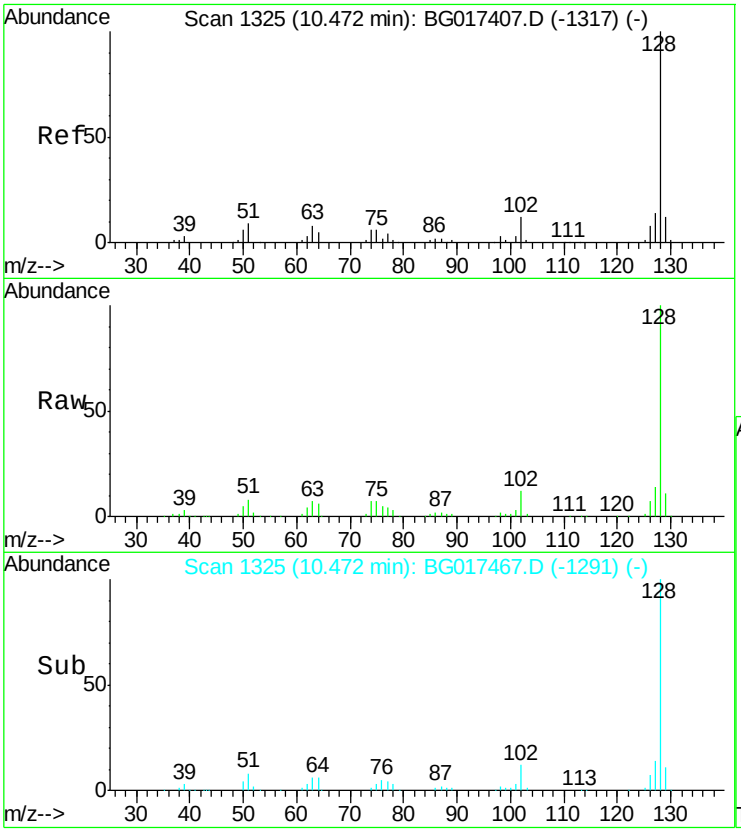


#30
1,2,4-Trichlorobenzene
Concen: 42.14 ng
RT: 10.29 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:180 Resp: 66306

Ion	Ratio	Lower	Upper
180	100		
182	93.4	74.5	111.7
145	30.2	23.5	35.3



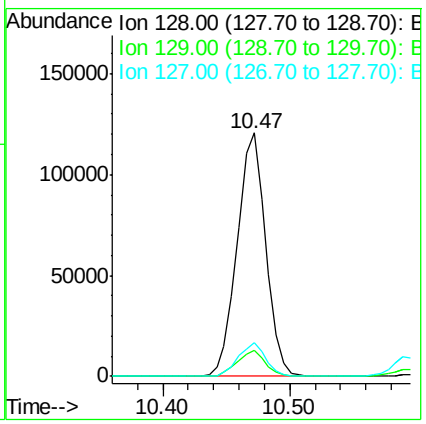


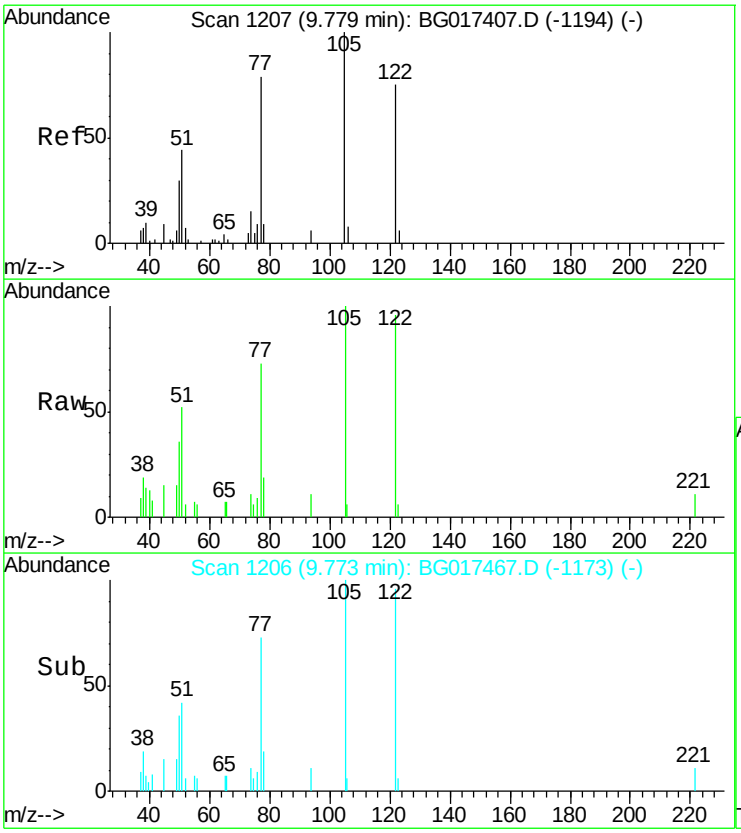
#31
Naphthalene
Concen: 41.06 ng
RT: 10.47 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:128 Resp: 187824

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.2	13.8
127	14.0	10.9	16.3

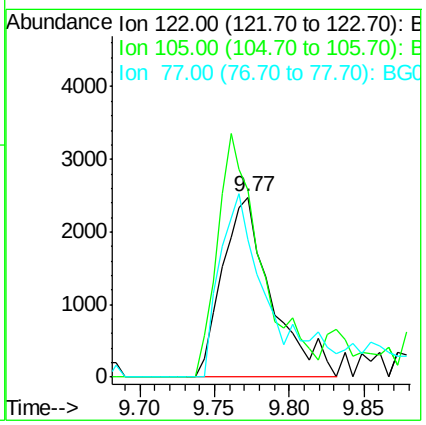


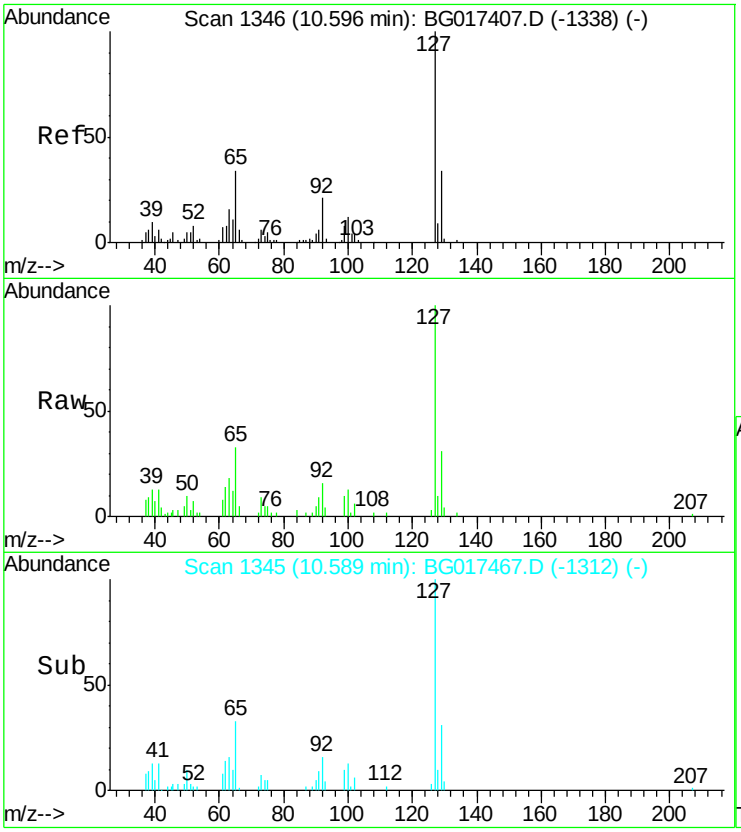


#32
Benzoic acid
Concen: 6.54 ng
RT: 9.77 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:122 Resp: 5677

Ion	Ratio	Lower	Upper
122	100		
105	104.4	113.5	153.5#
77	76.2	85.2	125.2#



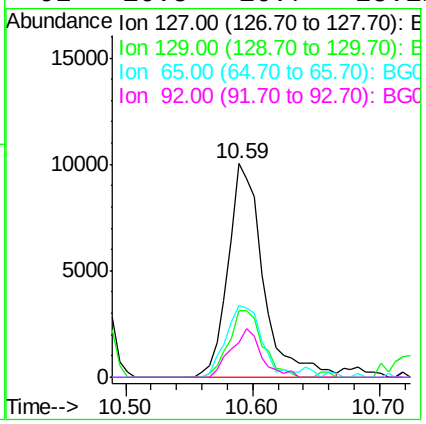


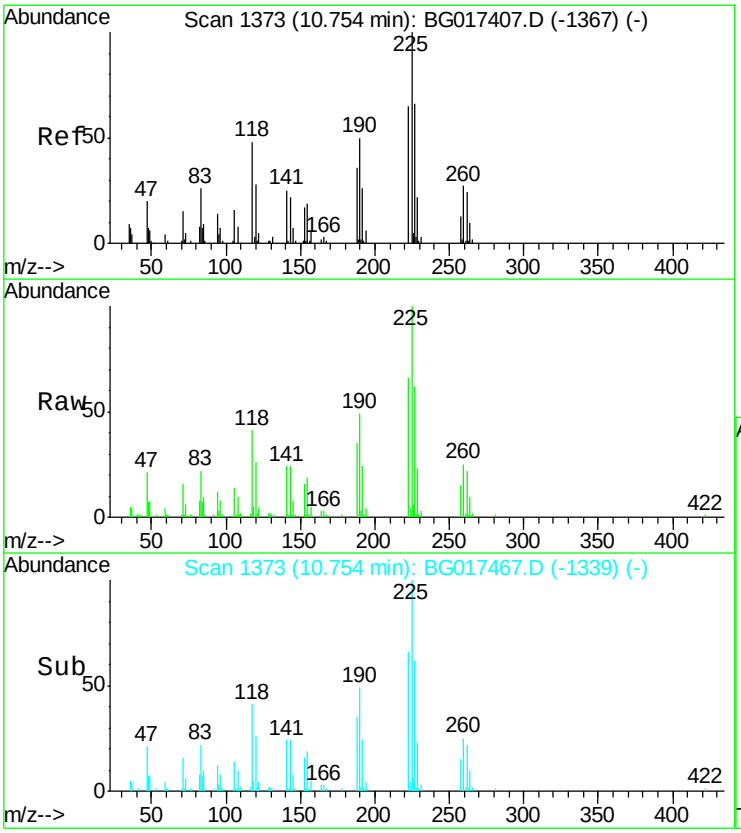
#33
4-Chloroaniline
Concen: 9.43 ng
RT: 10.59 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:127 Resp: 19131

Ion	Ratio	Lower	Upper
127	100		
129	31.1	27.1	40.7
65	33.3	27.6	41.4
92	16.5	16.7	25.1#

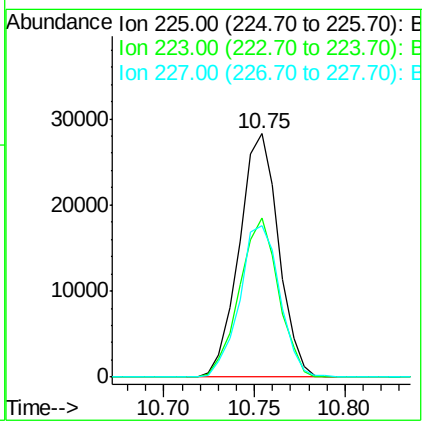


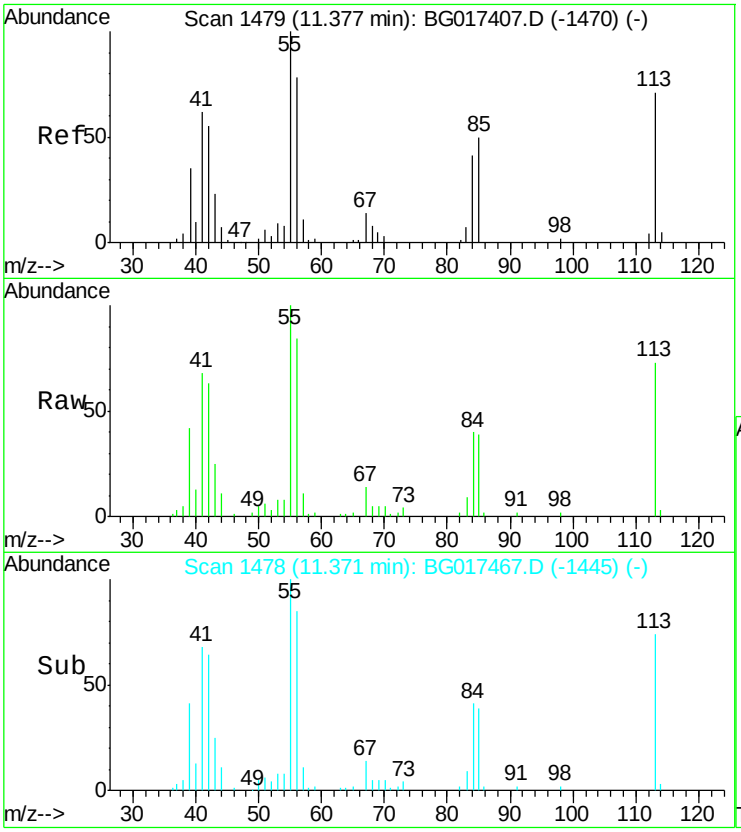


#34
Hexachlorobutadiene
Concen: 41.62 ng
RT: 10.75 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:225 Resp: 42625

Ion	Ratio	Lower	Upper
225	100		
223	65.6	52.2	78.2
227	62.1	52.6	78.8



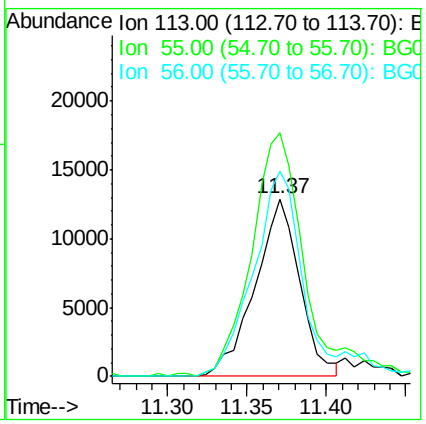


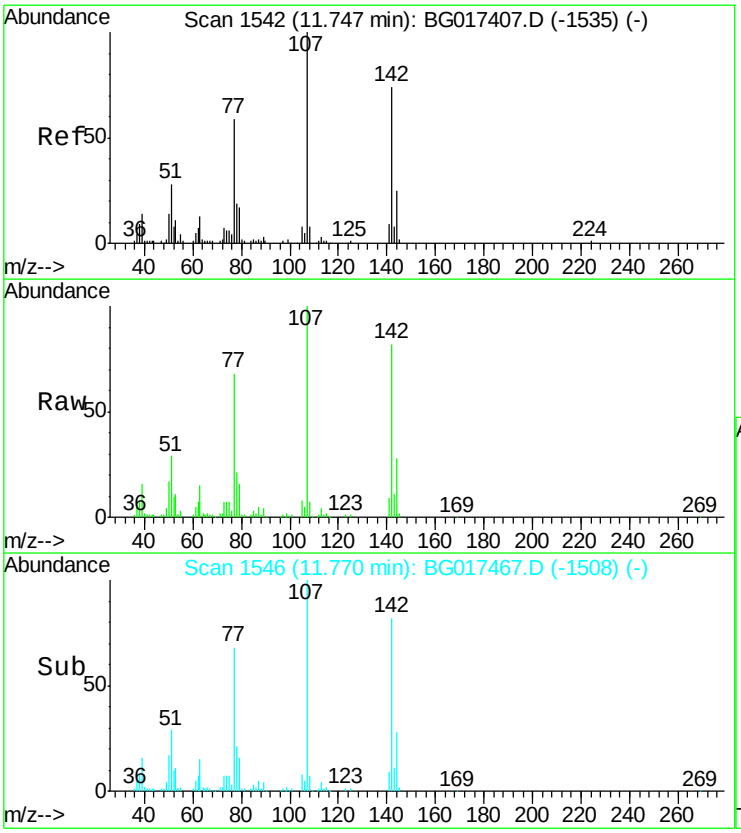
#35
Caprolactam
Concen: 34.36 ng
RT: 11.37 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:113 Resp: 25305

Ion	Ratio	Lower	Upper
113	100		
55	137.2	121.6	161.6
56	115.3	89.8	129.8

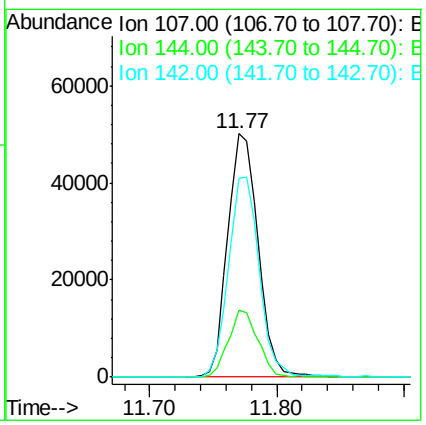


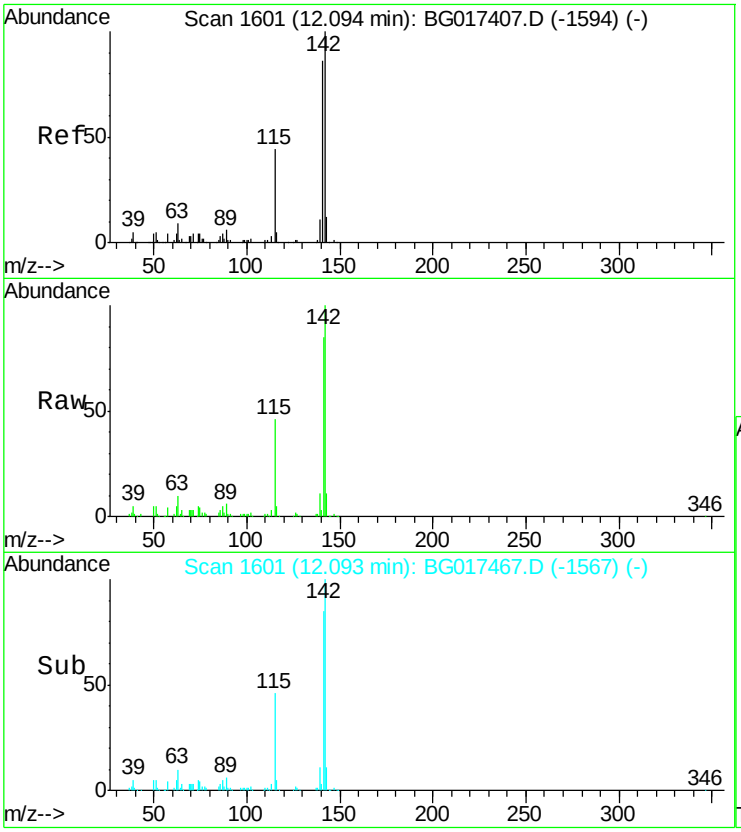


#36
4-Chloro-3-methylphenol
Concen: 47.62 ng
RT: 11.77 min Scan# 1546
Delta R.T. 0.02 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:107 Resp: 82915

Ion	Ratio	Lower	Upper
107	100		
144	27.6	19.8	29.8
142	81.8	59.0	88.4



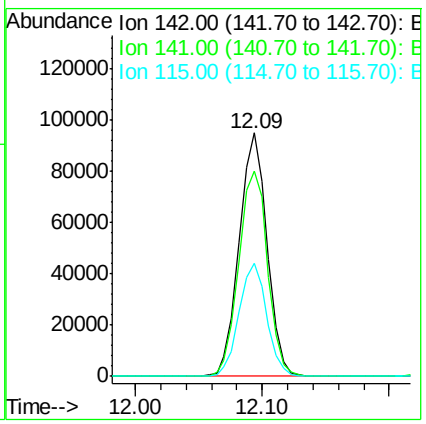


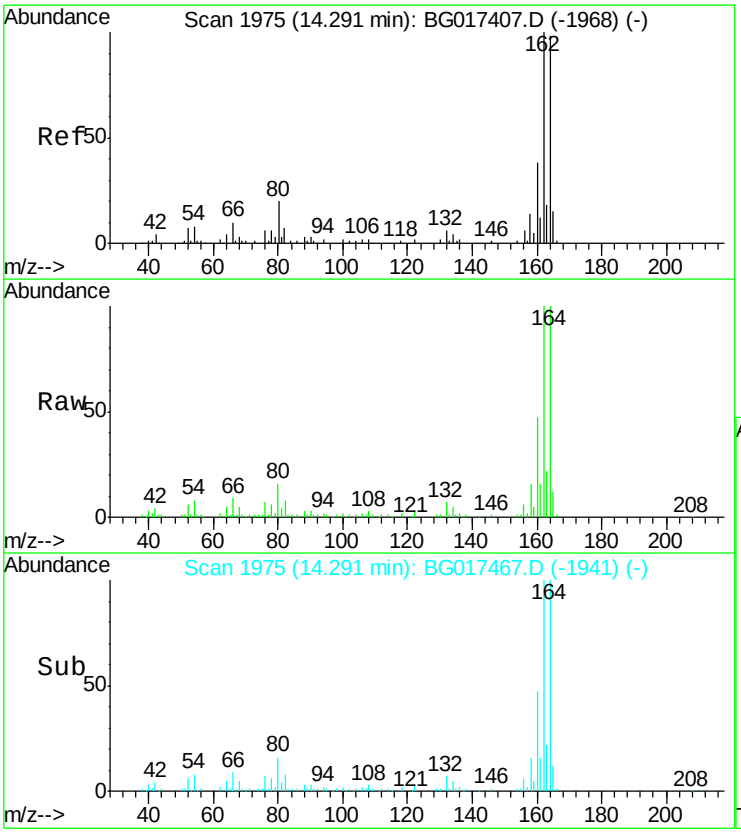
#37
2-Methylnaphthalene
Concen: 40.99 ng
RT: 12.09 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:142 Resp: 144123

Ion	Ratio	Lower	Upper
142	100		
141	84.5	68.6	102.8
115	46.2	35.3	52.9

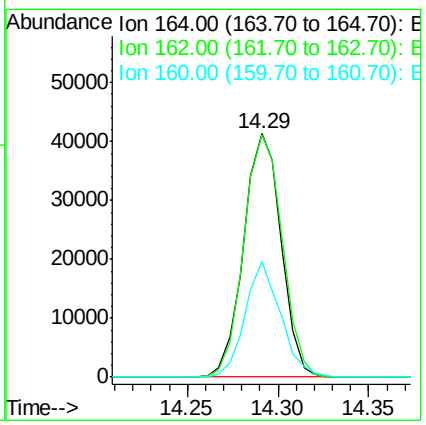


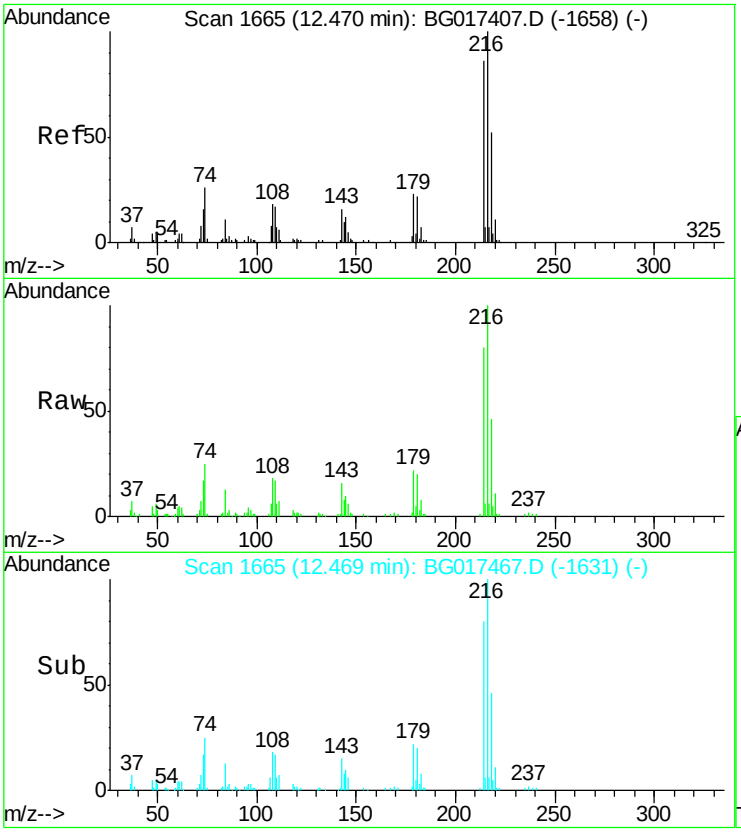


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.29 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:164 Resp: 59541

Ion	Ratio	Lower	Upper
164	100		
162	99.7	81.8	122.6
160	47.3	31.0	46.4#



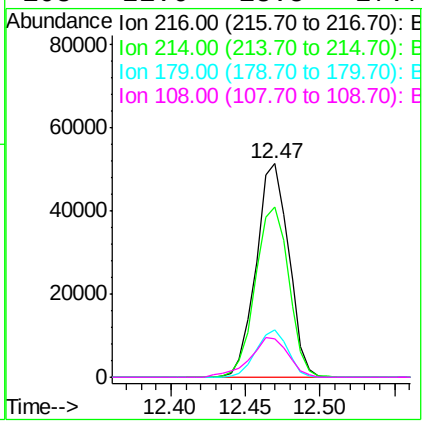


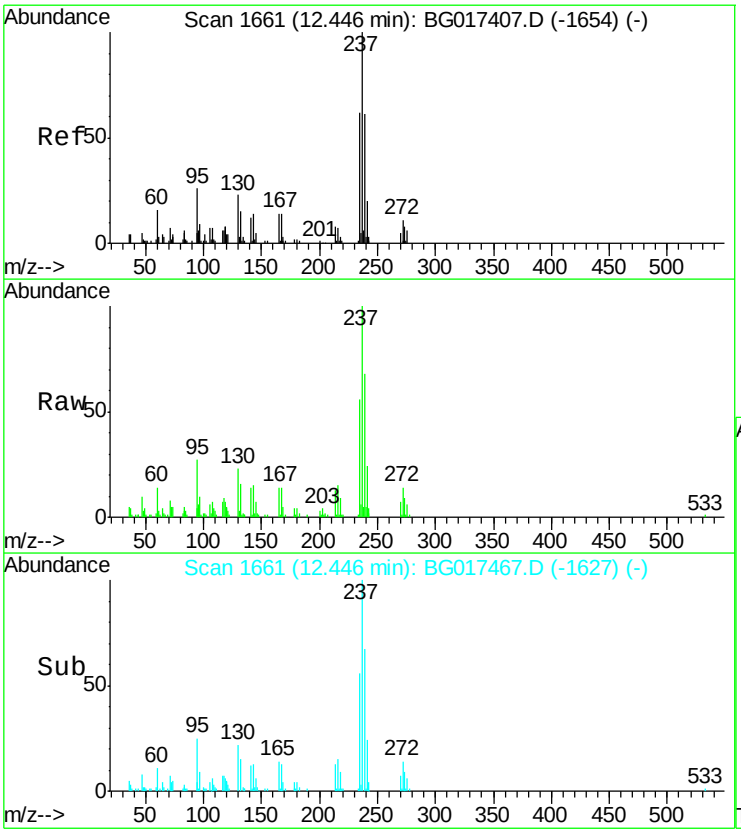
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.68 ng
RT: 12.47 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:216 Resp: 77333

Ion	Ratio	Lower	Upper
216	100		
214	81.7	66.5	99.7
179	21.6	17.3	25.9
108	21.6	18.5	27.7

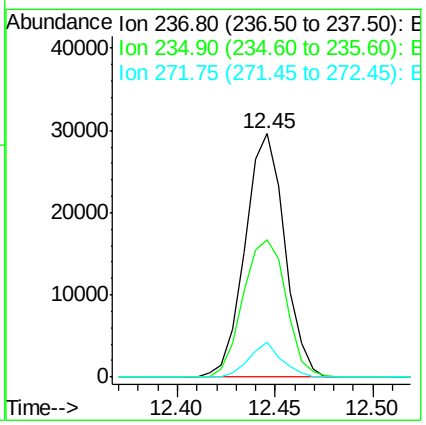


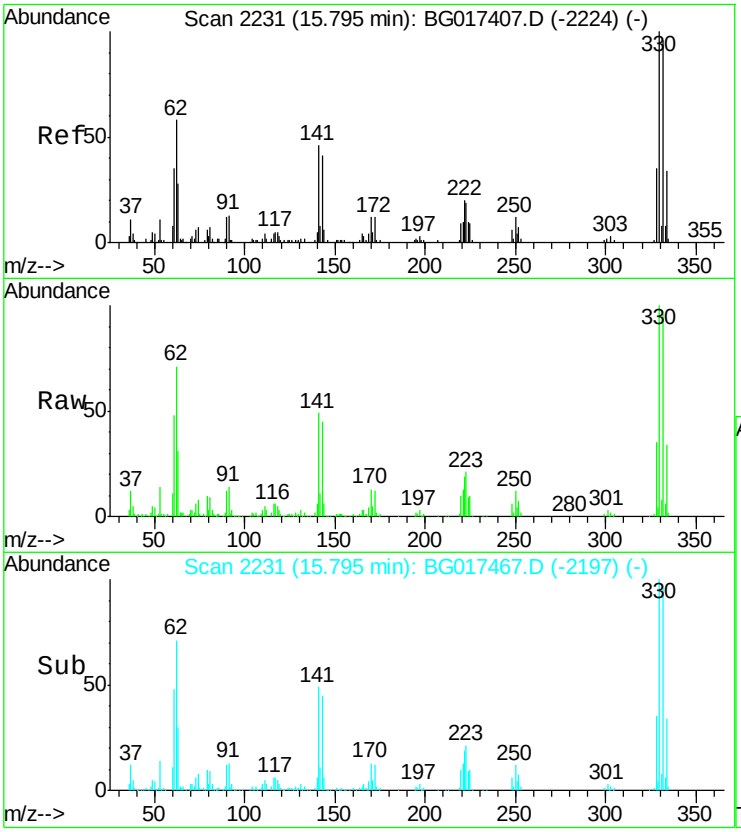


#40
Hexachlorocyclopentadiene
Concen: 42.31 ng
RT: 12.45 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:237 Resp: 41487

Ion	Ratio	Lower	Upper
237	100		
235	56.2	42.3	82.3
272	14.2	0.0	31.2



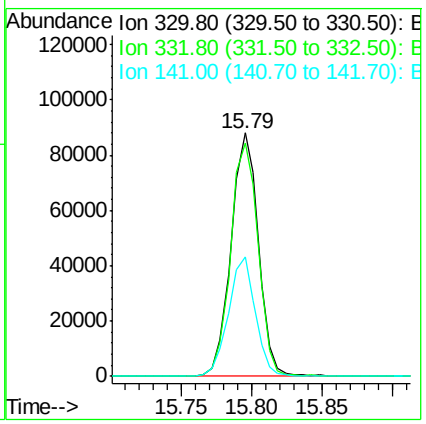


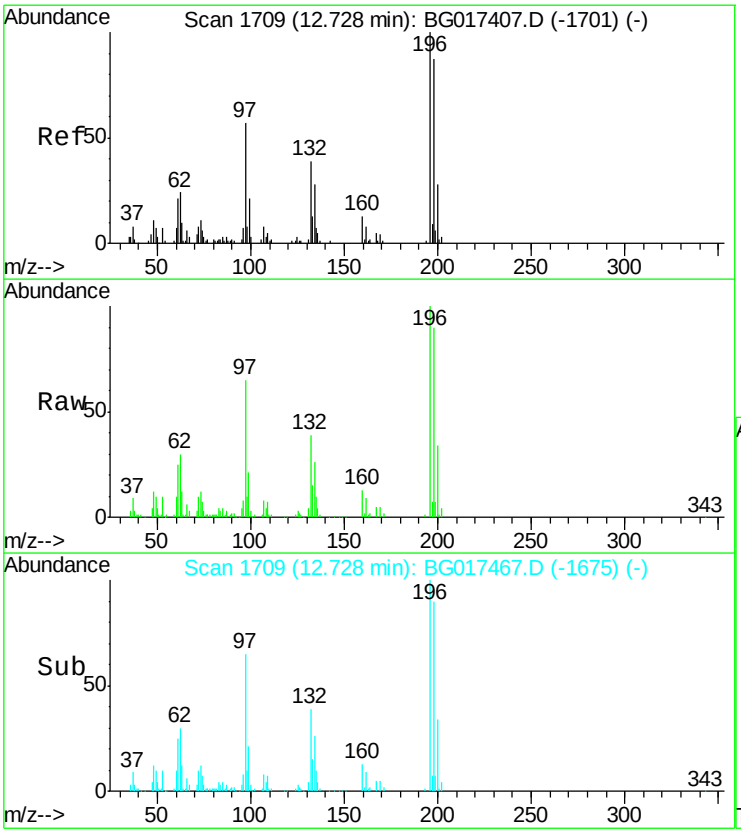
#41
2,4,6-Tribromophenol
Concen: 143.13 ng
RT: 15.79 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:330 Resp: 118365

Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.9	113.9
141	48.5	40.2	60.4

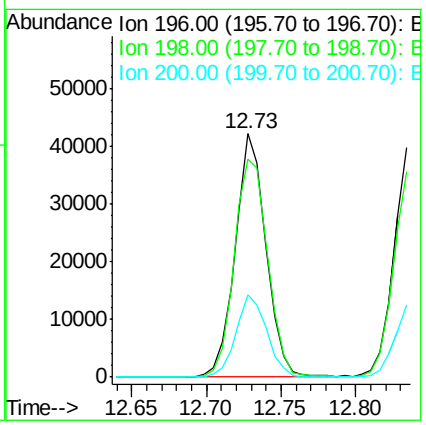


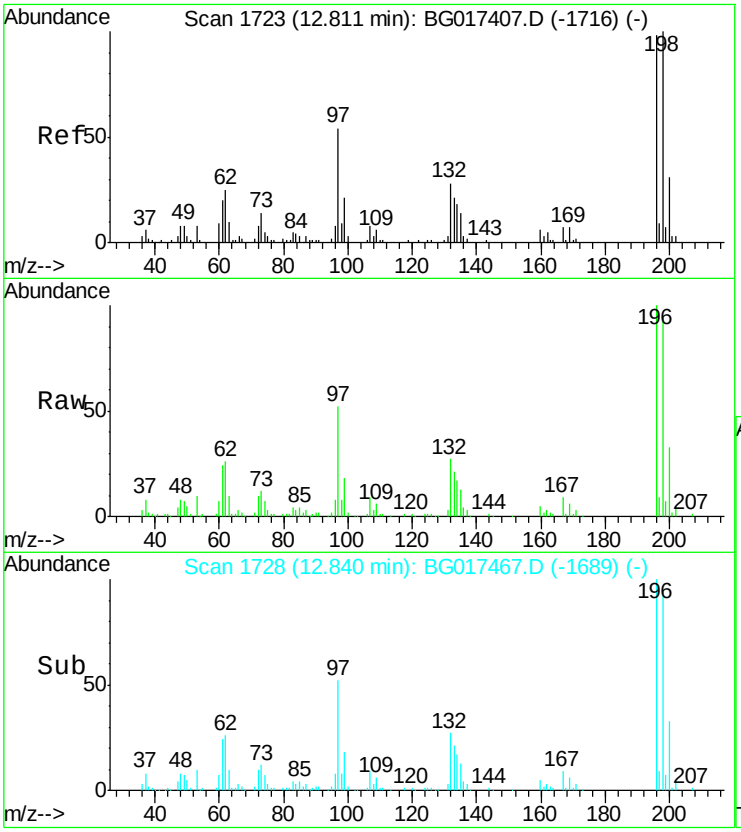


#42
2,4,6-Trichlorophenol
Concen: 46.49 ng
RT: 12.73 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:196 Resp: 60315

Ion	Ratio	Lower	Upper
196	100		
198	89.8	69.9	104.9
200	33.9	22.7	34.1



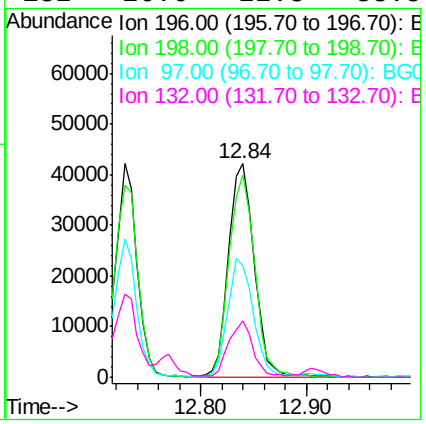


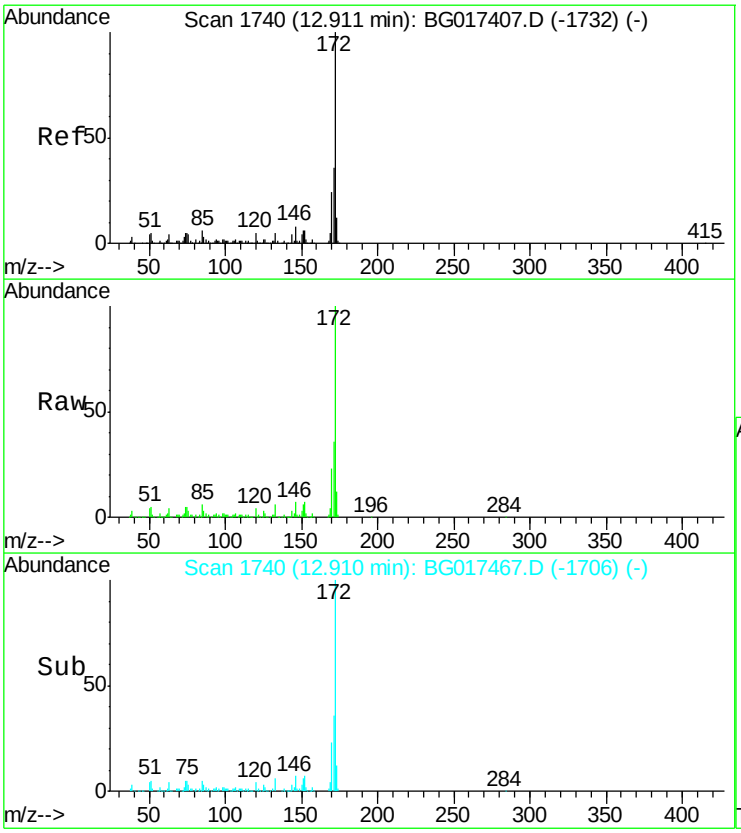
#43
2,4,5-Trichlorophenol
Concen: 50.11 ng
RT: 12.84 min Scan# 1728
Delta R.T. 0.03 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:196 Resp: 71206

Ion	Ratio	Lower	Upper
196	100		
198	94.5	80.6	121.0
97	51.9	43.2	64.8
132	26.6	22.3	33.5

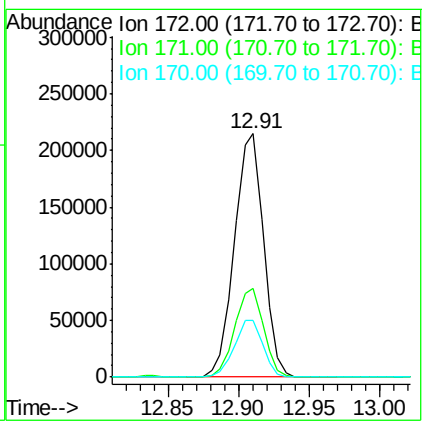


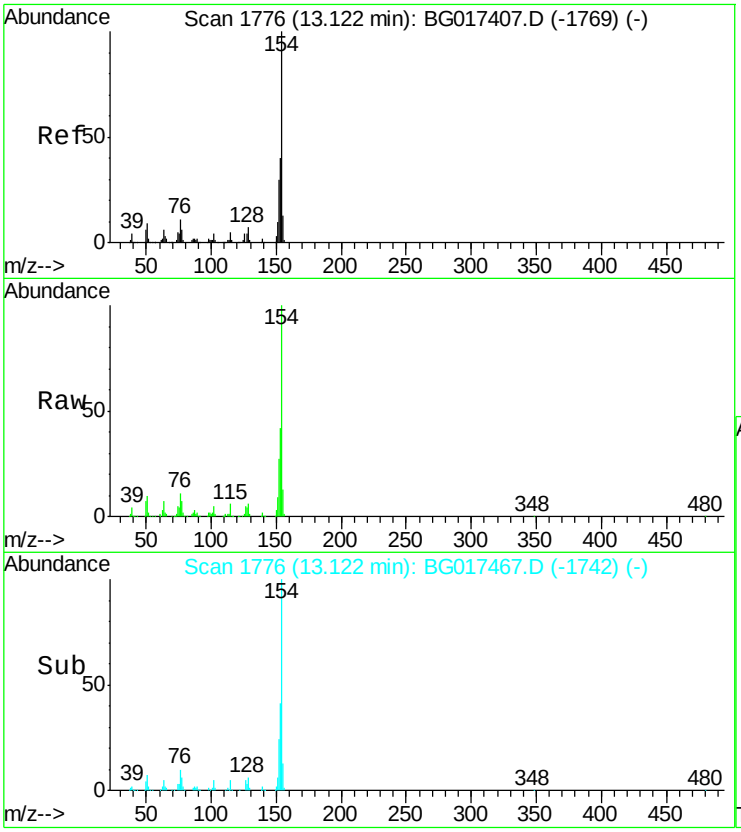


#44
2-Fluorobiphenyl
Concen: 78.17 ng
RT: 12.91 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:172 Resp: 308525

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.0	43.6
170	23.4	18.9	28.3



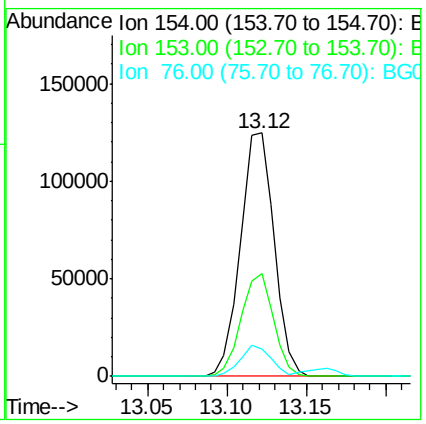


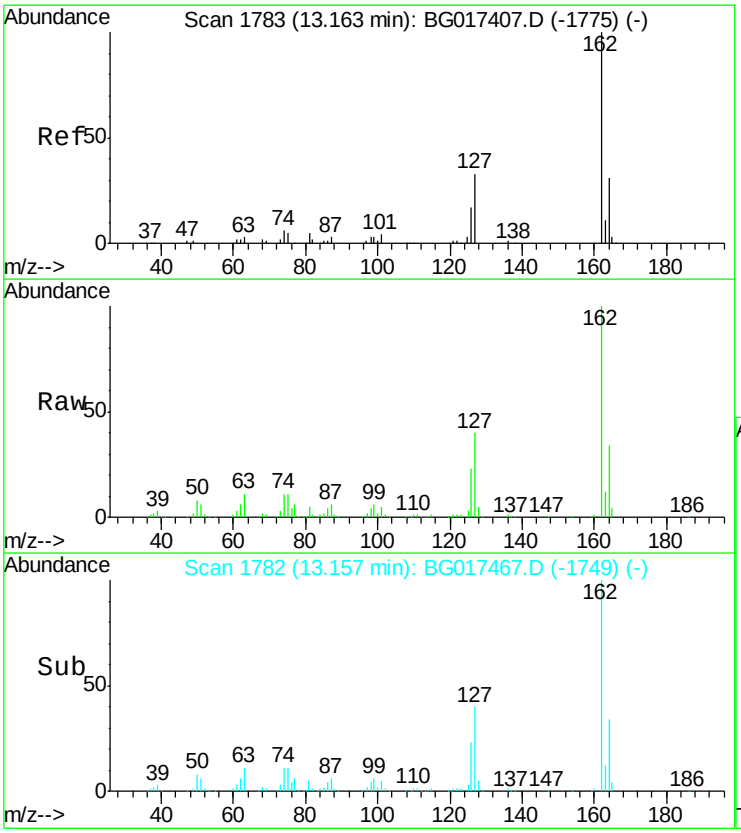
#45
1,1'-Biphenyl
Concen: 42.27 ng
RT: 13.12 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:154 Resp: 183952

Ion	Ratio	Lower	Upper
154	100		
153	42.2	20.1	60.1
76	11.4	0.0	31.5

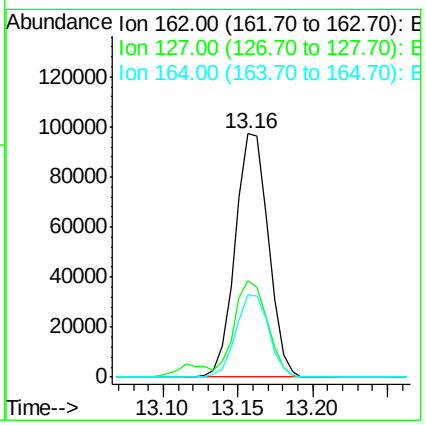


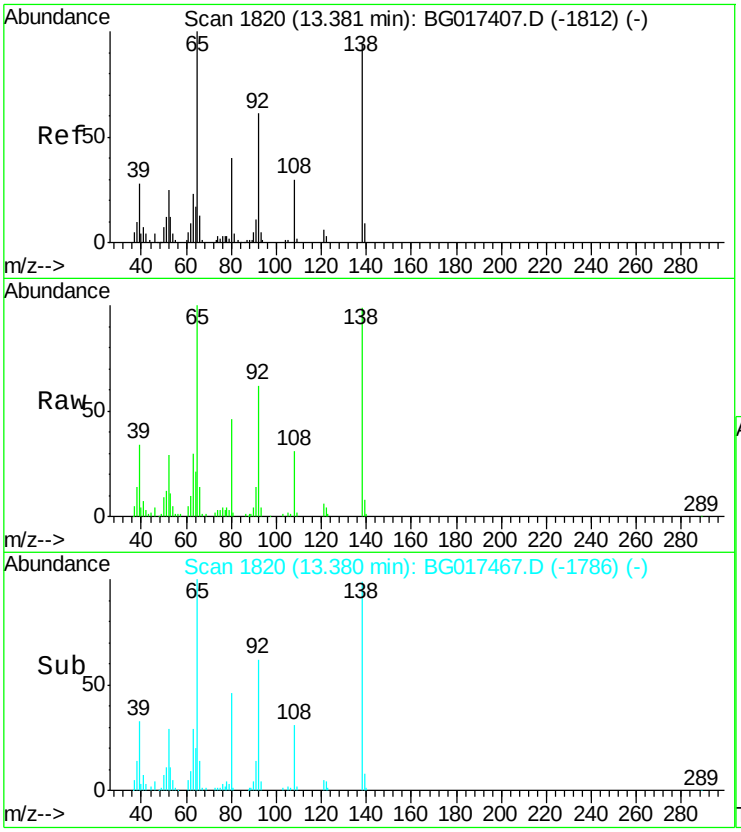


#46
2-Chloronaphthalene
Concen: 41.26 ng
RT: 13.16 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:162 Resp: 150125

Ion	Ratio	Lower	Upper
162	100		
127	39.8	29.4	44.2
164	33.7	24.9	37.3



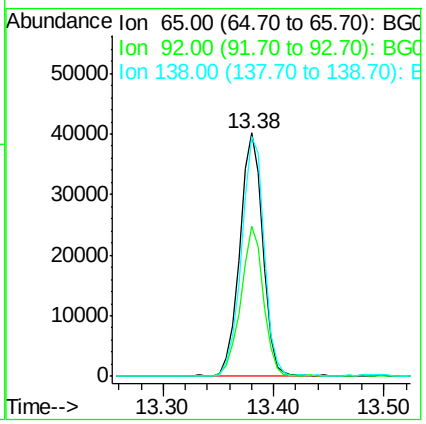


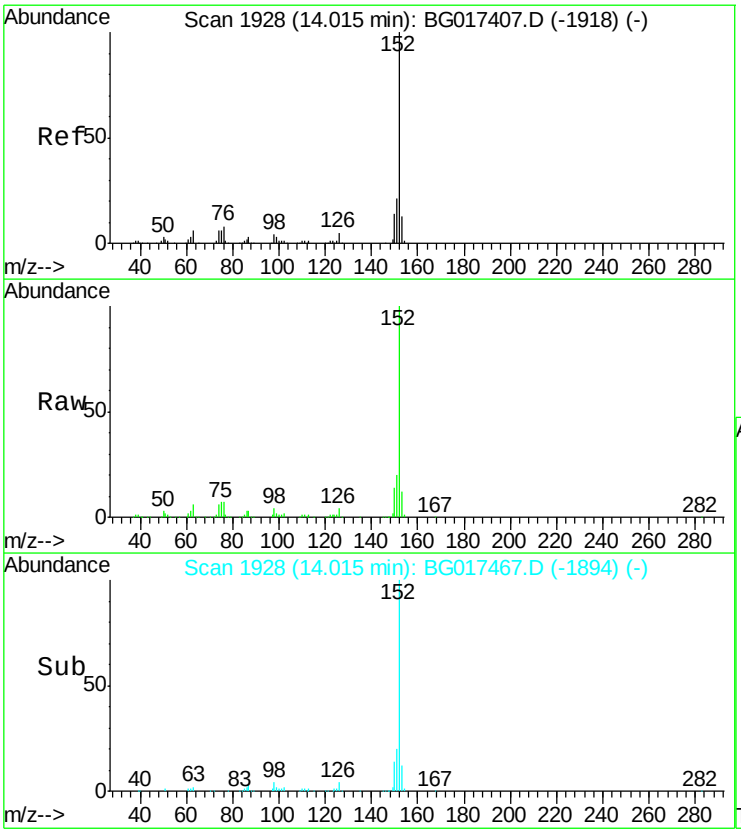
#47
2-Nitroaniline
Concen: 43.89 ng
RT: 13.38 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion: 65 Resp: 58974

Ion	Ratio	Lower	Upper
65	100		
92	61.5	49.1	73.7
138	98.7	75.4	113.0

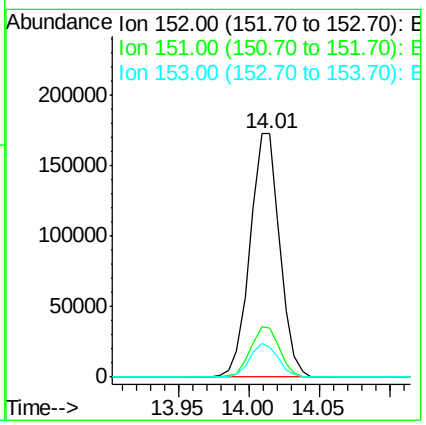


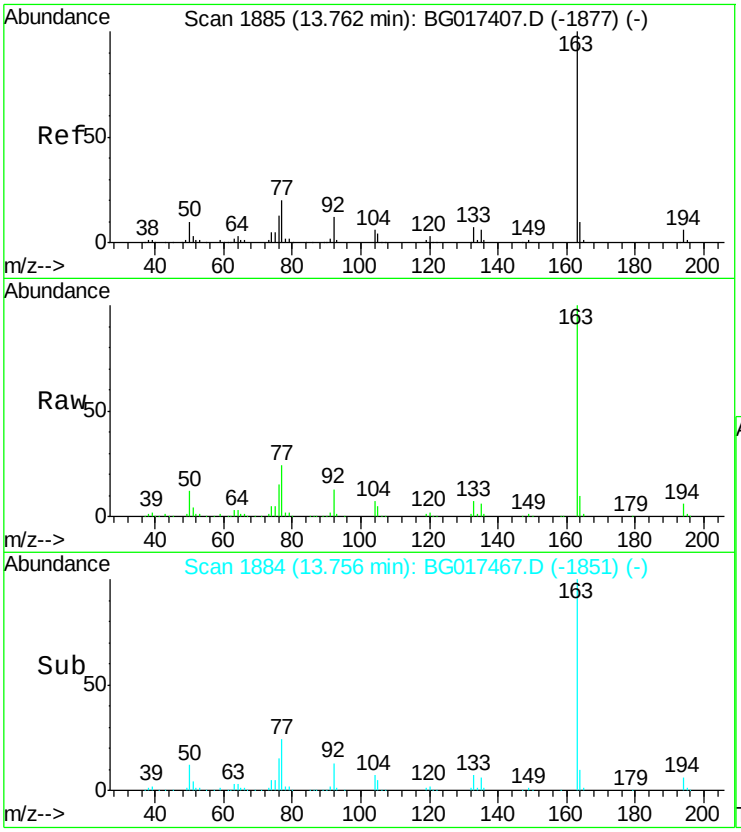


#48
Acenaphthylene
Concen: 39.95 ng
RT: 14.01 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:152 Resp: 256043

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.5	24.7
153	12.4	10.7	16.1



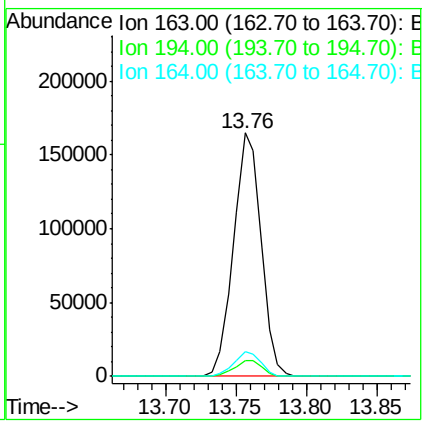


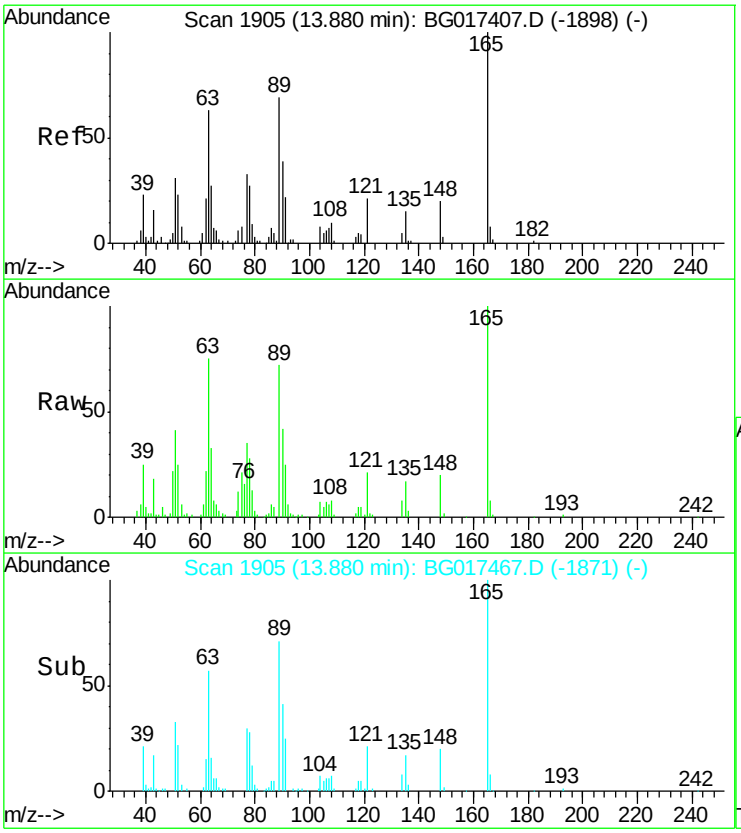
#49
Dimethylphthalate
Concen: 43.17 ng
RT: 13.76 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:163 Resp: 223756

Ion	Ratio	Lower	Upper
163	100		
194	6.2	4.9	7.3
164	10.2	8.2	12.2

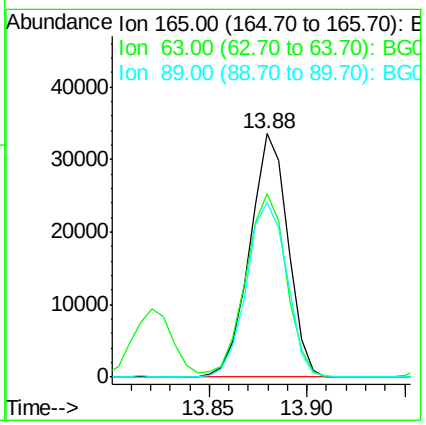


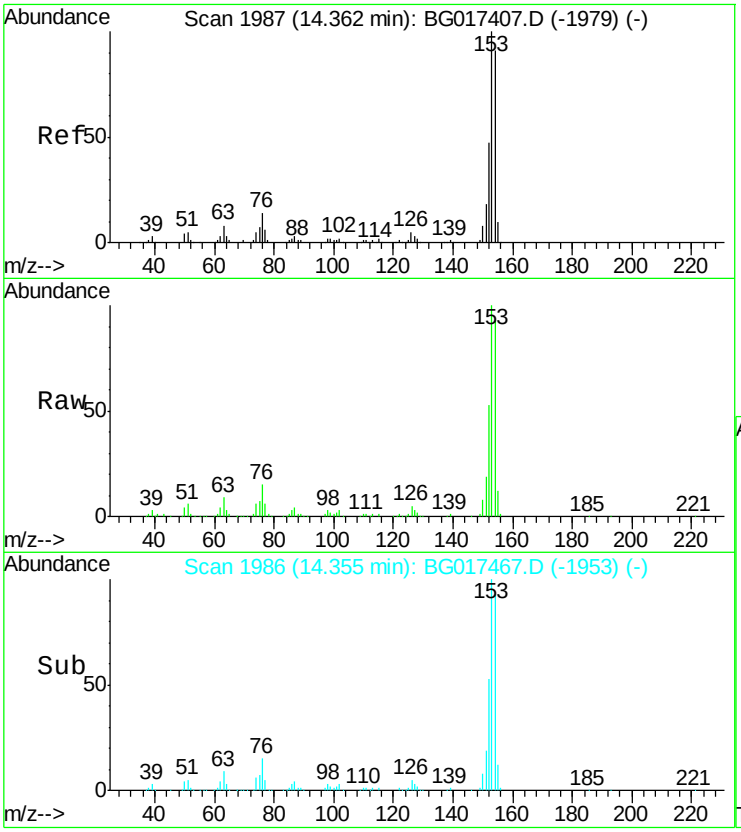


#50
2,6-Dinitrotoluene
Concen: 39.02 ng
RT: 13.88 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:165 Resp: 45433

Ion	Ratio	Lower	Upper
165	100		
63	75.2	53.7	80.5
89	71.8	55.4	83.2



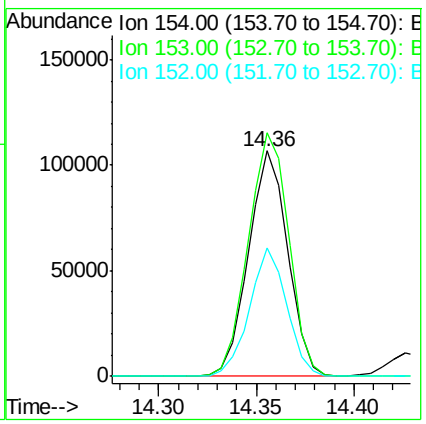


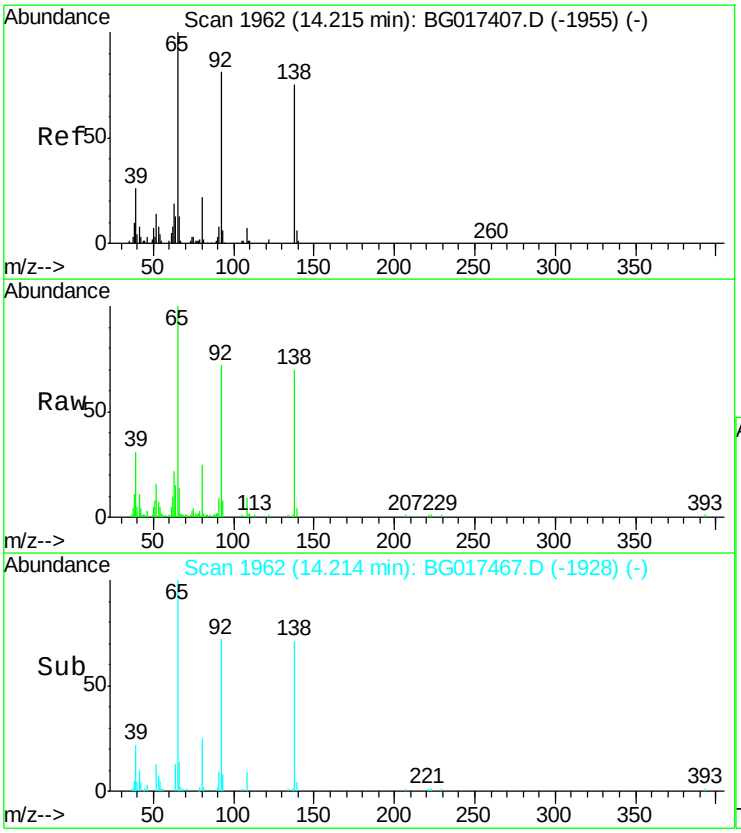
#51
Acenaphthene
Concen: 39.24 ng
RT: 14.36 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:154 Resp: 148288

Ion	Ratio	Lower	Upper
154	100		
153	108.0	87.7	131.5
152	57.2	40.8	61.2

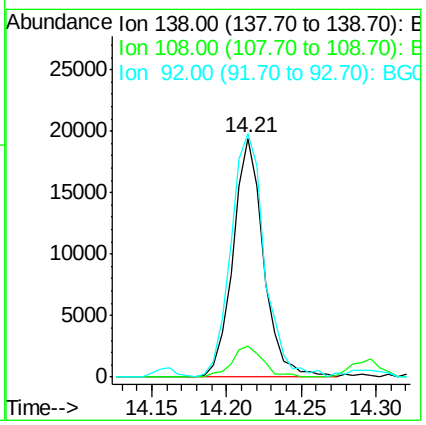


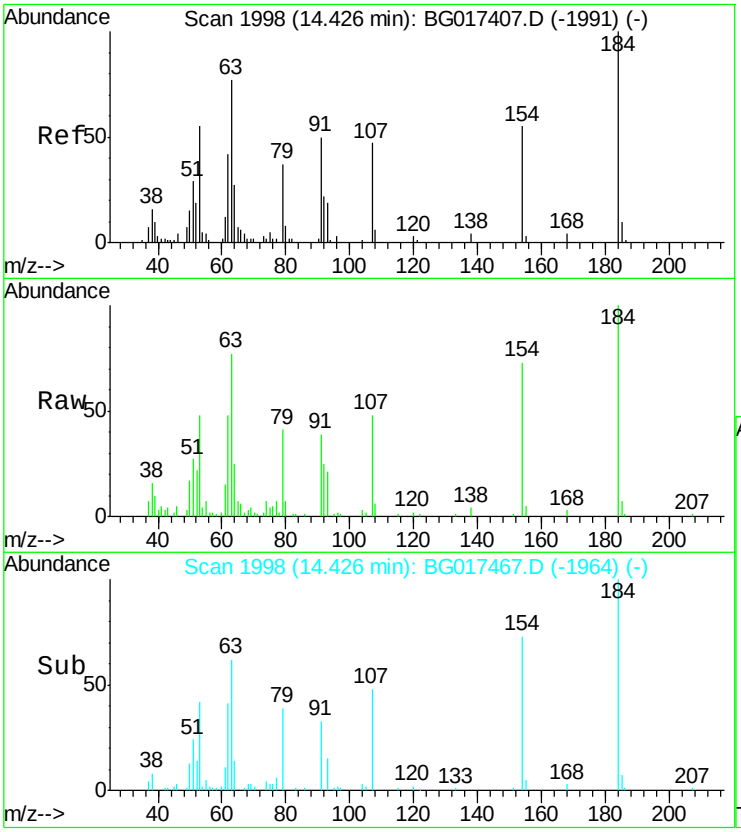


#52
3-Nitroaniline
Concen: 21.87 ng
RT: 14.21 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:138 Resp: 27577

Ion	Ratio	Lower	Upper
138	100		
108	12.8	7.5	11.3#
92	101.9	87.0	130.4



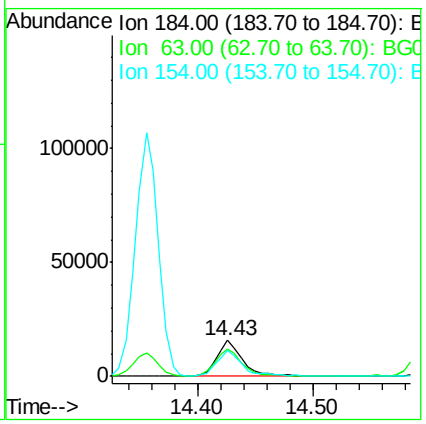


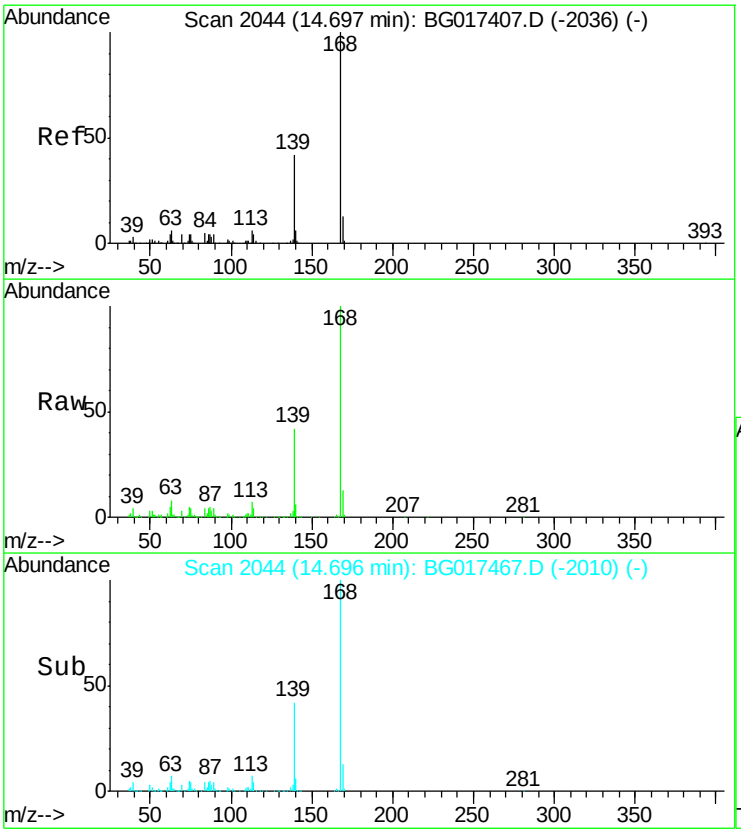
#53
2,4-Dinitrophenol
Concen: 37.69 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:184 Resp: 24567

Ion	Ratio	Lower	Upper
184	100		
63	77.2	61.5	92.3
154	72.7	53.8	80.8

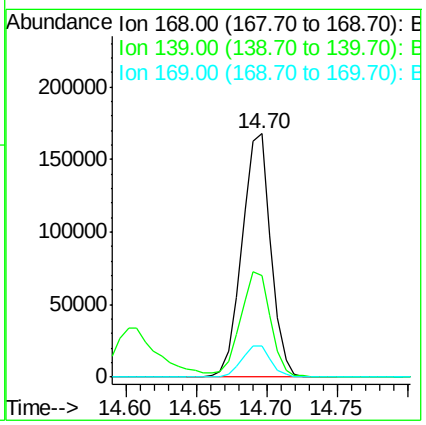


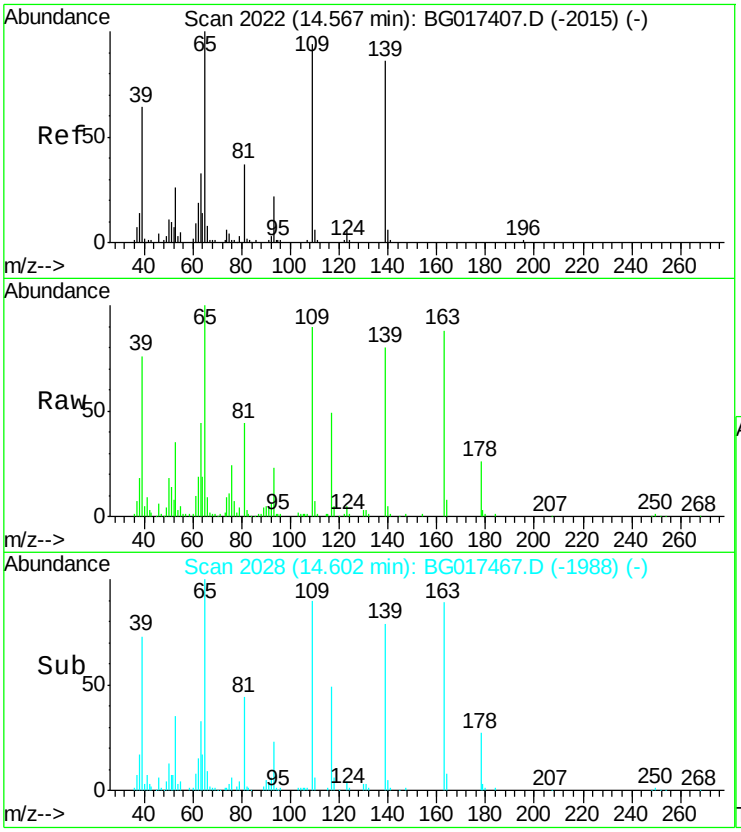


#54
Dibenzofuran
Concen: 42.79 ng
RT: 14.70 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:168 Resp: 238565

Ion	Ratio	Lower	Upper
168	100		
139	41.8	33.2	49.8
169	12.5	10.6	16.0



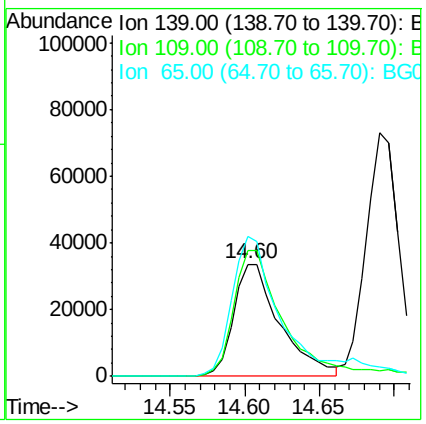


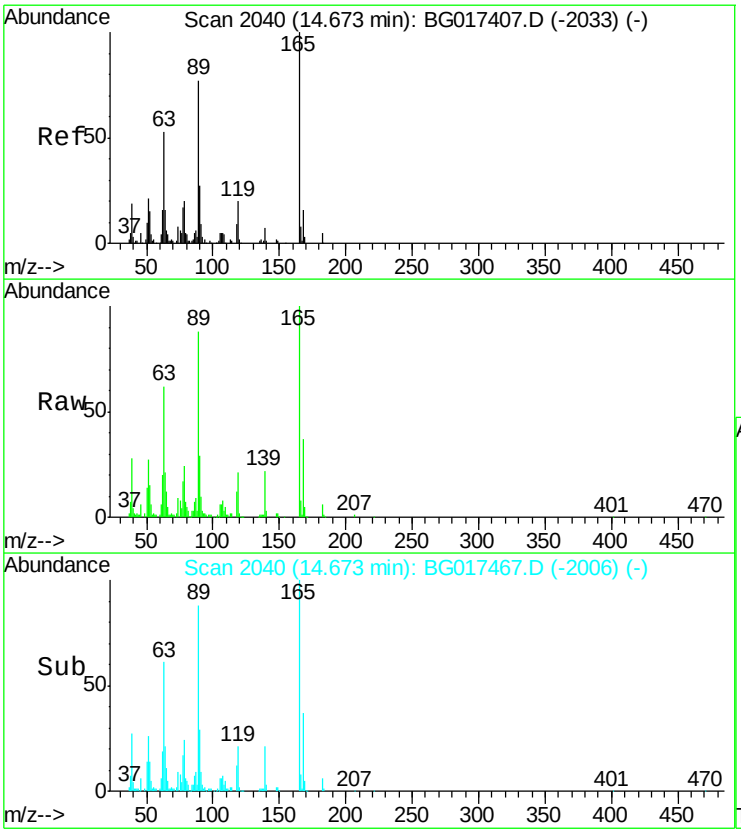
#55
4-Nitrophenol
Concen: 72.13 ng
RT: 14.60 min Scan# 2028
Delta R.T. 0.04 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:139 Resp: 72499

Ion	Ratio	Lower	Upper
139	100		
109	112.6	89.5	129.5
65	125.0	95.9	135.9

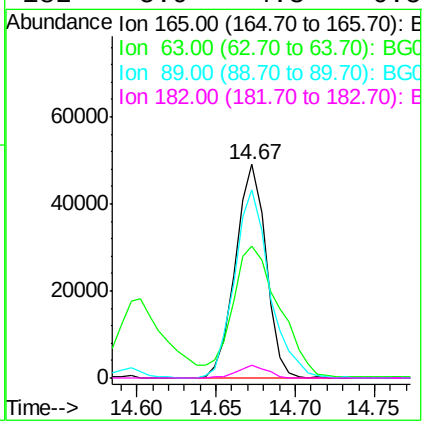


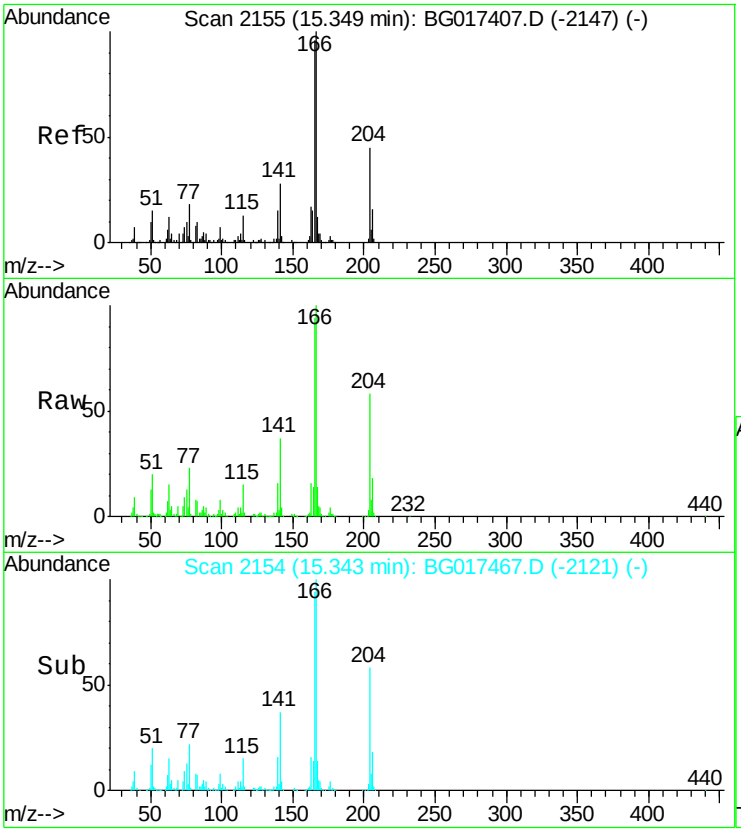


#56
2,4-Dinitrotoluene
Concen: 39.58 ng
RT: 14.67 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:165 Resp: 65650

Ion	Ratio	Lower	Upper
165	100		
63	61.9	42.9	64.3
89	87.9	61.5	92.3
182	5.9	4.3	6.5



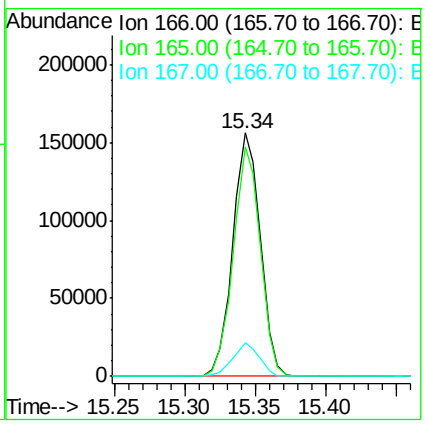


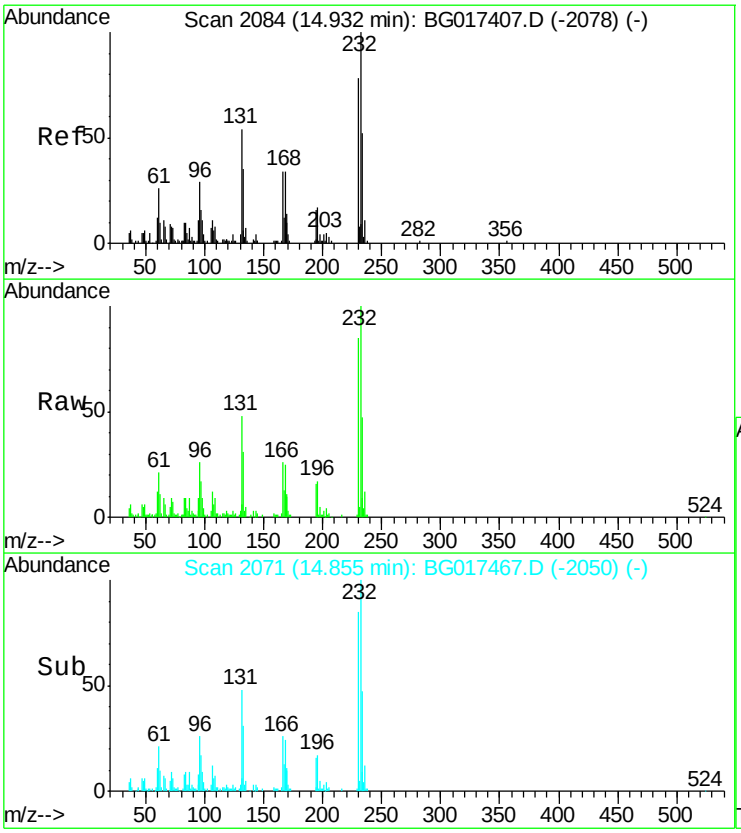
#57
Fluorene
Concen: 41.82 ng
RT: 15.34 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:166 Resp: 211383

Ion	Ratio	Lower	Upper
166	100		
165	94.5	76.8	115.2
167	13.7	9.9	14.9

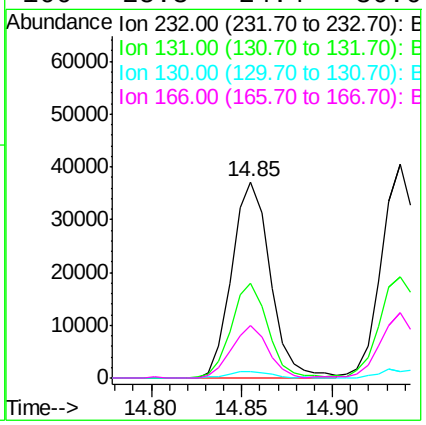


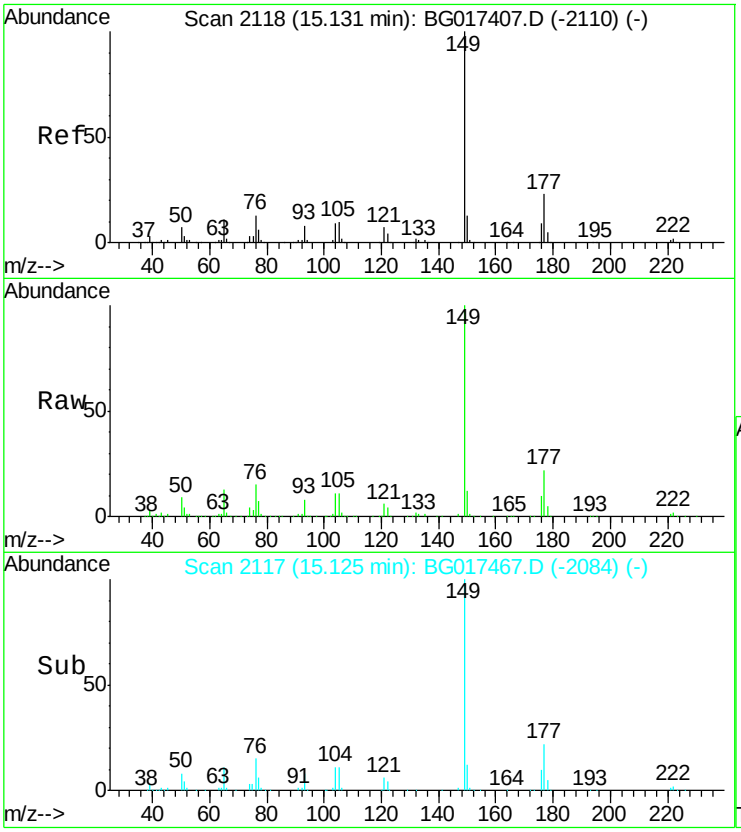


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.38 ng
RT: 14.85 min Scan# 2071
Delta R.T. -0.08 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:232 Resp: 54931

Ion	Ratio	Lower	Upper
232	100		
131	46.0	40.1	60.1
130	3.8	2.6	4.0
166	25.3	24.4	36.6



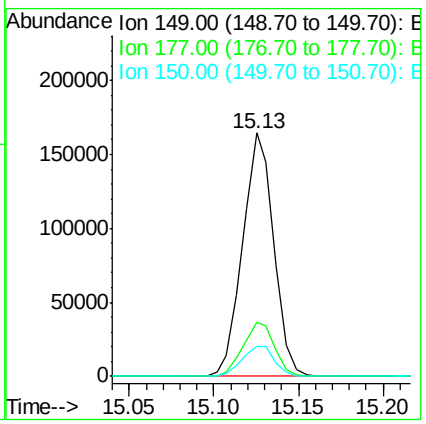


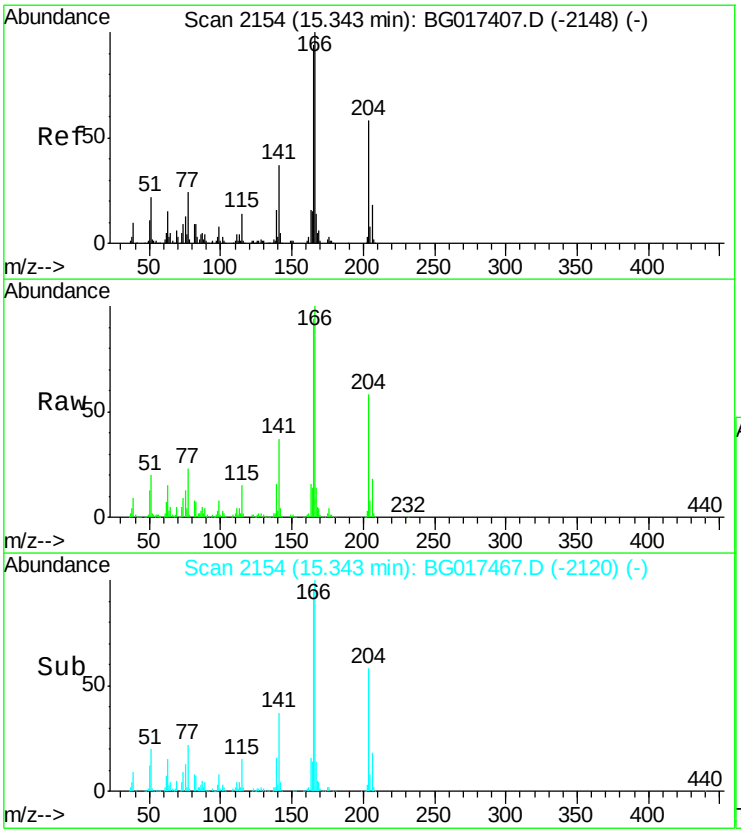
#59
Diethylphthalate
Concen: 37.48 ng
RT: 15.13 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:149 Resp: 210849

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.3	27.5
150	12.3	10.6	16.0

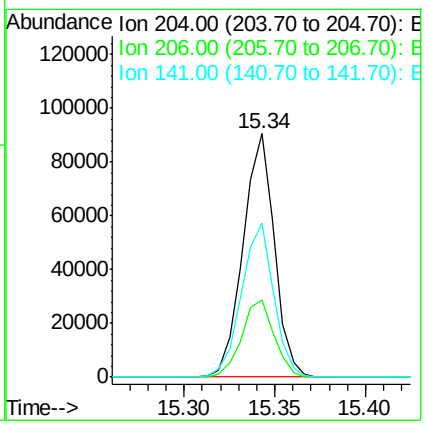


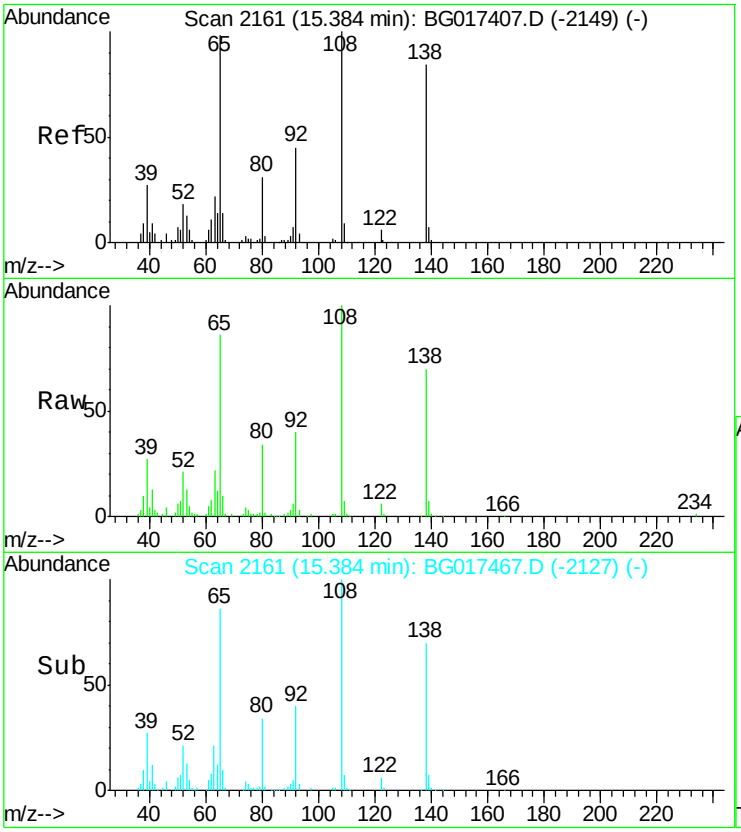


#60
4-Chlorophenyl-phenylether
Concen: 42.40 ng
RT: 15.34 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:204 Resp: 108594

Ion	Ratio	Lower	Upper
204	100		
206	31.8	25.0	37.4
141	63.1	50.9	76.3



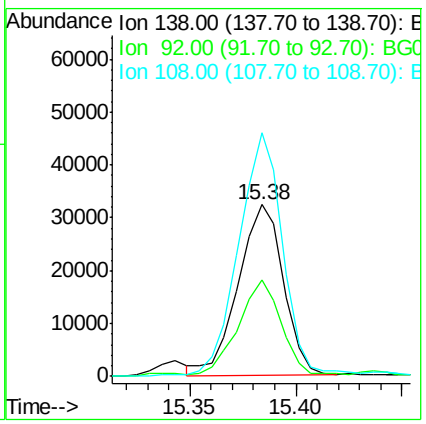


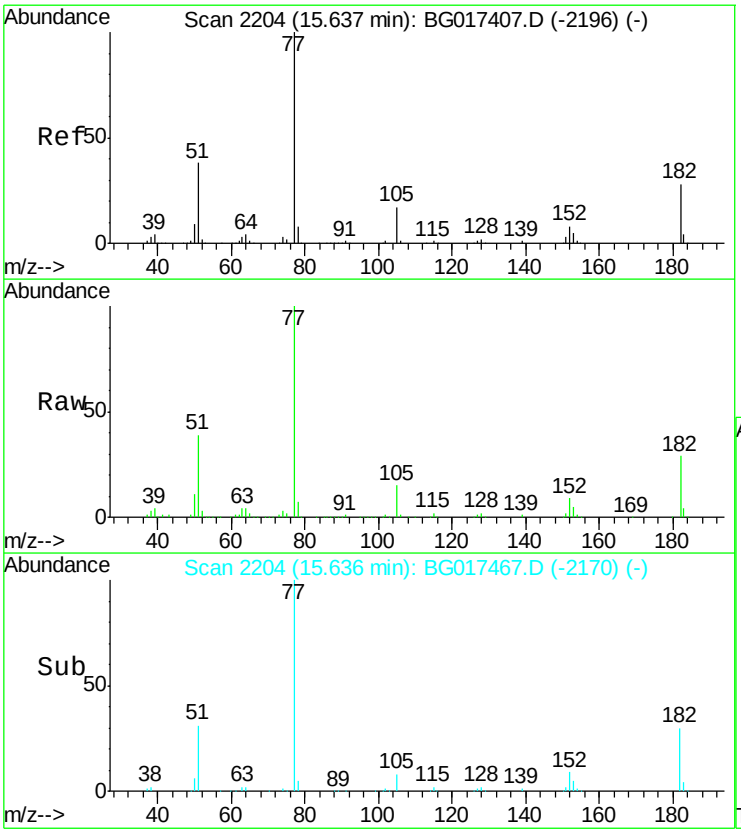
#61
4-Nitroaniline
Concen: 34.59 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:138 Resp: 48038

Ion	Ratio	Lower	Upper
138	100		
92	56.2	33.7	73.7
108	142.0	98.7	138.7#

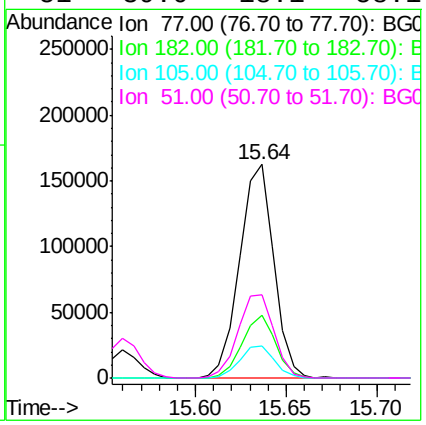


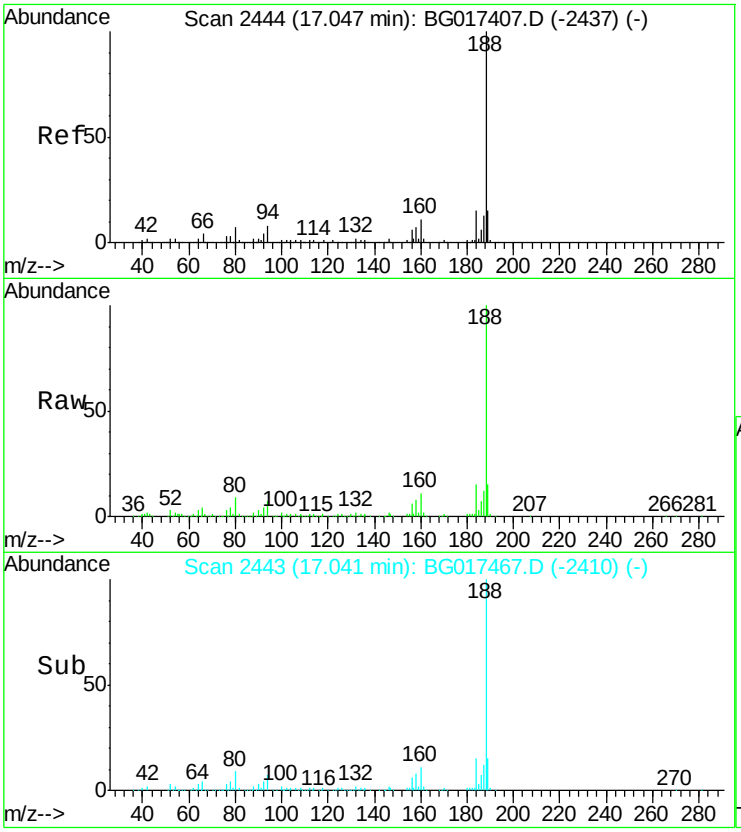


#62
Azobenzene
Concen: 39.84 ng
RT: 15.64 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion: 77 Resp: 213041

Ion	Ratio	Lower	Upper
77	100		
182	29.4	8.0	48.0
105	14.8	0.0	36.9
51	39.0	18.1	58.1



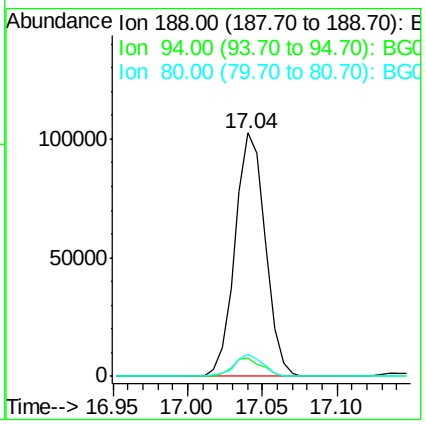


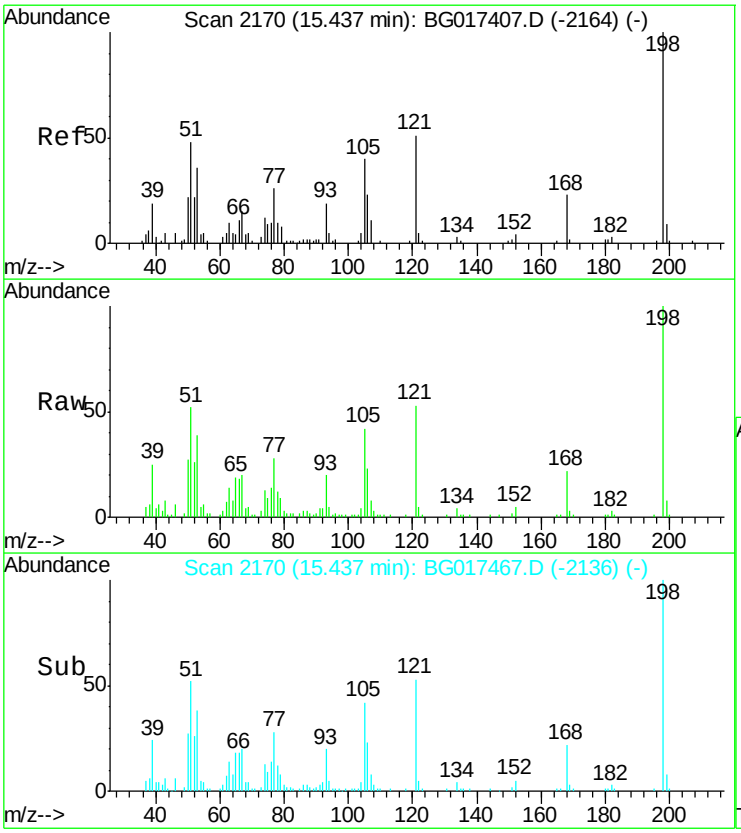
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.04 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:188 Resp: 144365

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.3	9.5
80	8.8	5.2	7.8#

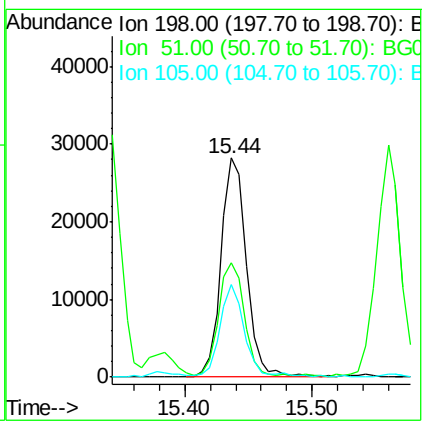


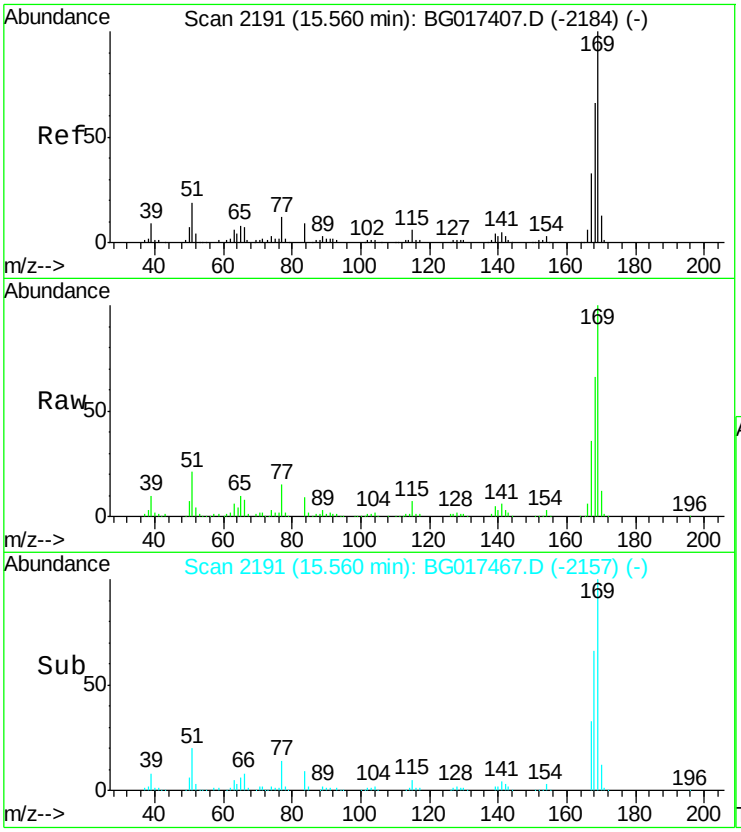


#64
4,6-Dinitro-2-methylphenol
Concen: 36.57 ng
RT: 15.44 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:198 Resp: 39144

Ion	Ratio	Lower	Upper
198	100		
51	52.2	30.3	70.3
105	42.1	20.8	60.8



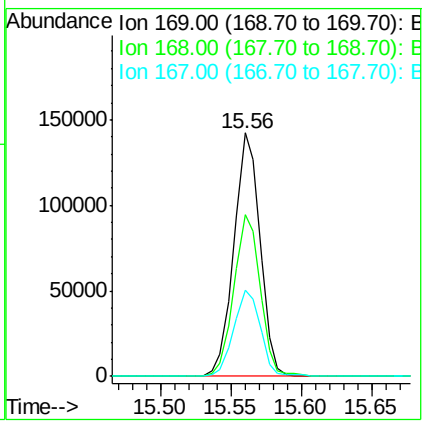


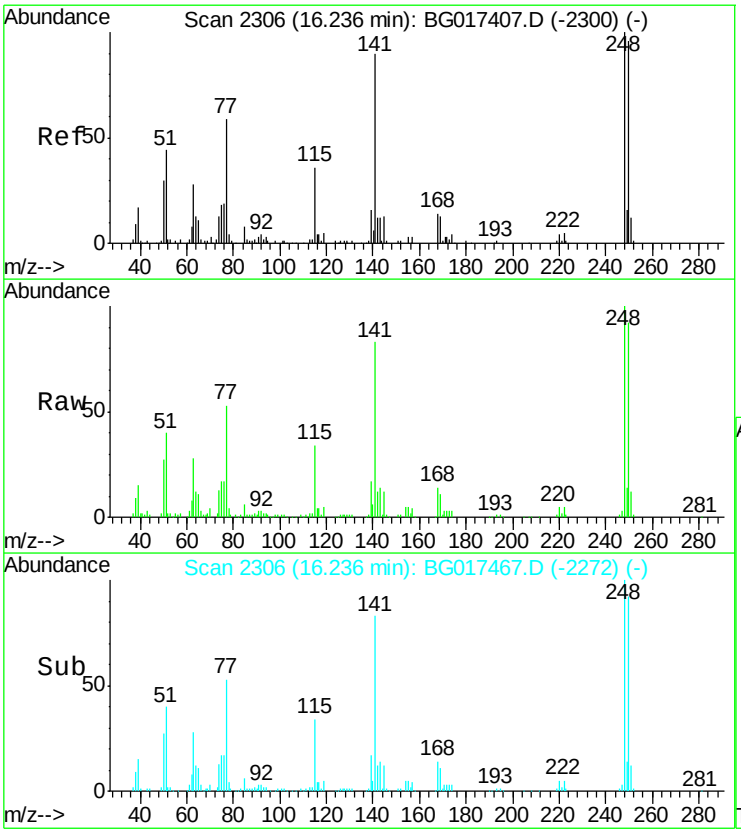
#65
n-Nitrosodiphenylamine
Concen: 42.59 ng
RT: 15.56 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:169 Resp: 183384

Ion	Ratio	Lower	Upper
169	100		
168	66.4	52.4	78.6
167	35.5	26.3	39.5

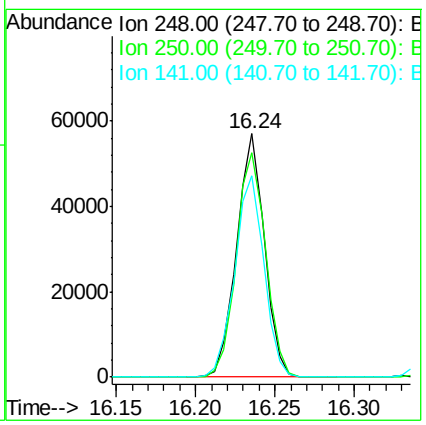


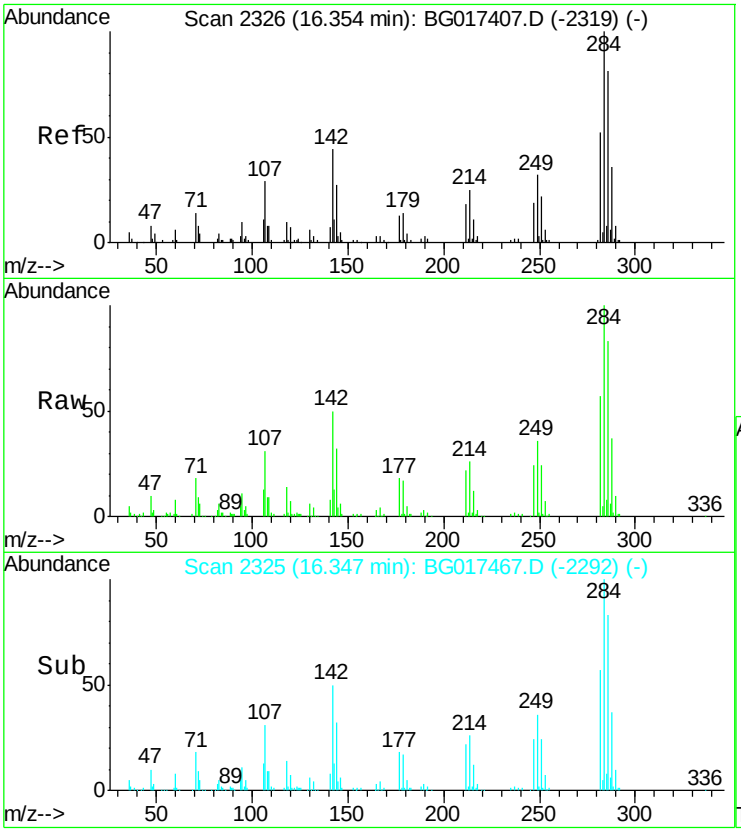


#66
4-Bromophenyl-phenylether
Concen: 43.30 ng
RT: 16.24 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:248 Resp: 69201

Ion	Ratio	Lower	Upper
248	100		
250	92.1	76.9	115.3
141	82.8	71.8	107.6



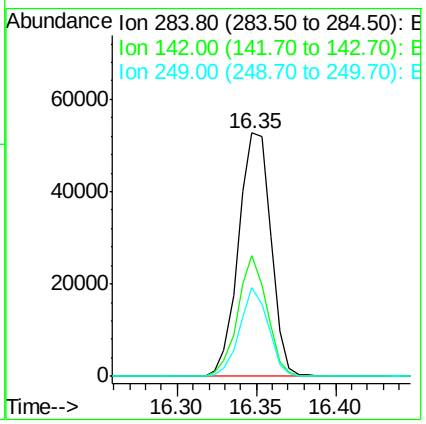


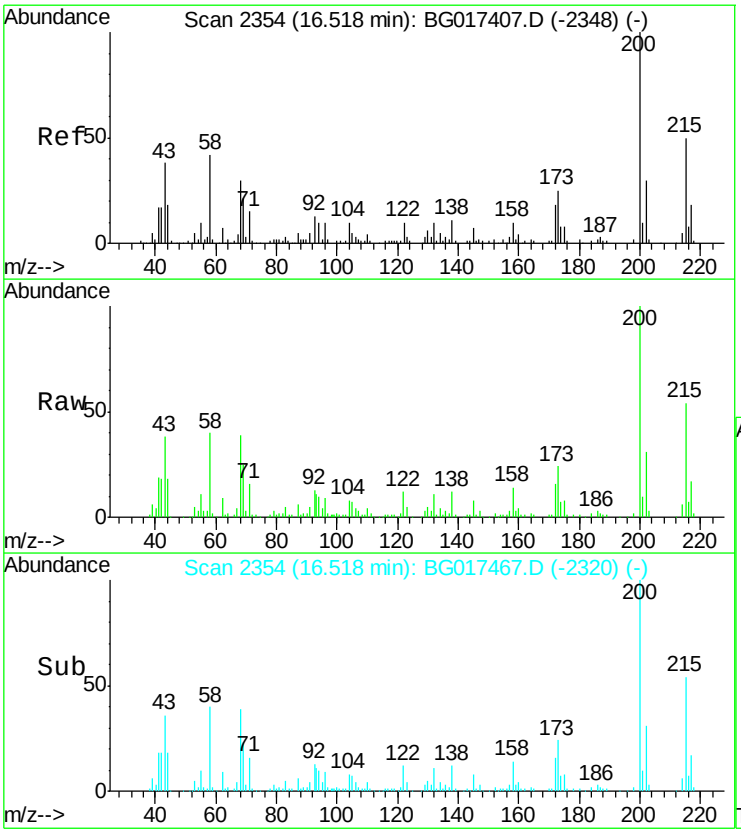
#67
Hexachlorobenzene
Concen: 43.41 ng
RT: 16.35 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:284 Resp: 74579

Ion	Ratio	Lower	Upper
284	100		
142	49.6	35.2	52.8
249	36.3	25.9	38.9

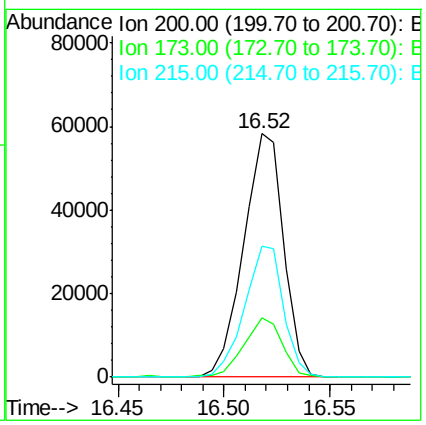


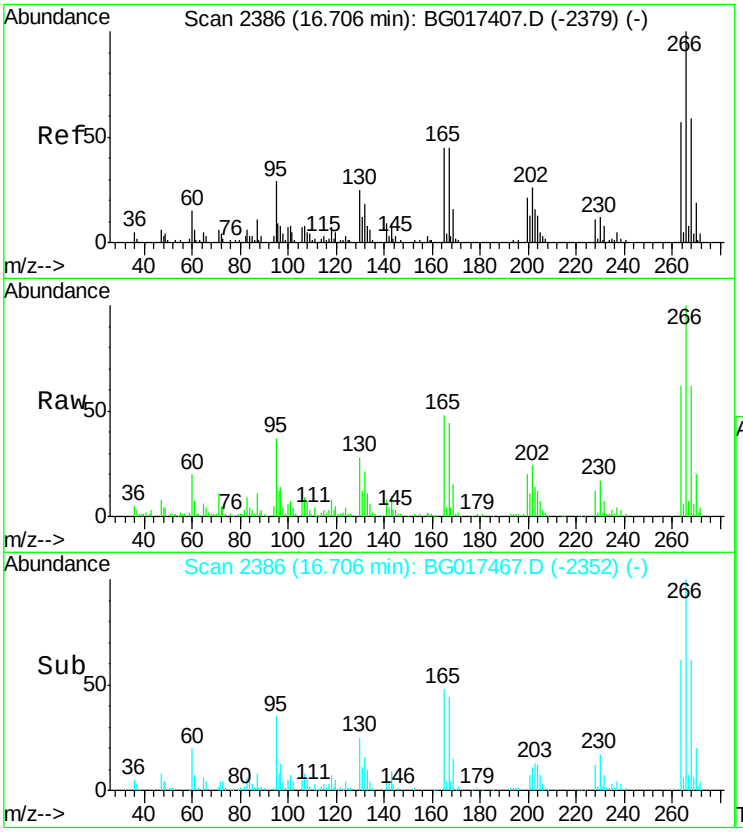


#68
Atrazine
Concen: 40.36 ng
RT: 16.52 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:200 Resp: 76483

Ion	Ratio	Lower	Upper
200	100		
173	24.1	4.9	44.9
215	53.6	30.1	70.1



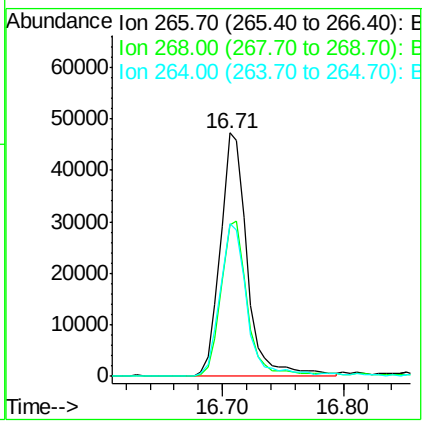


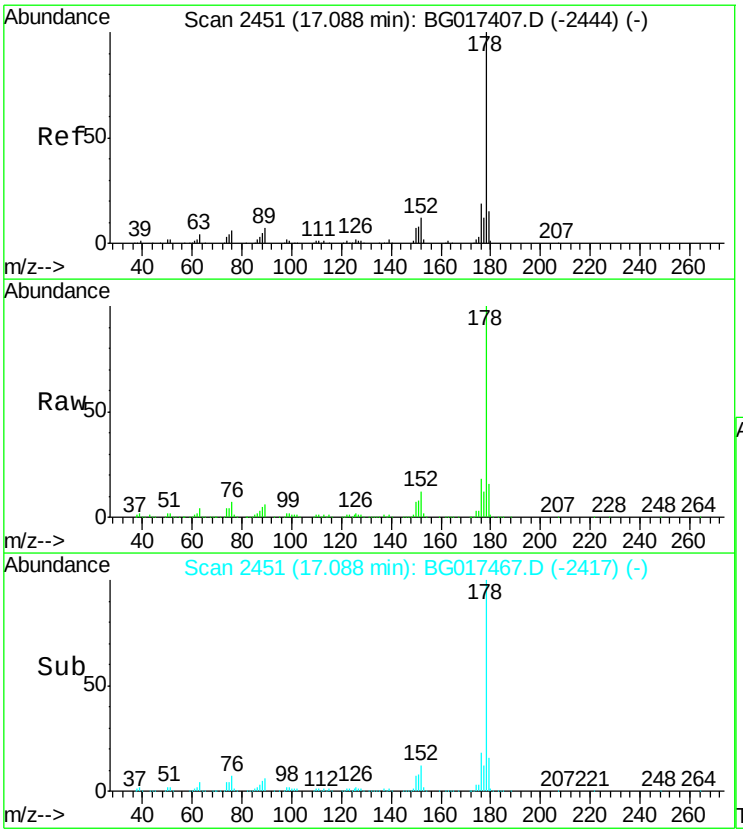
#69
Pentachlorophenol
Concen: 70.06 ng
RT: 16.71 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:266 Resp: 72908

Ion	Ratio	Lower	Upper
266	100		
268	62.0	47.0	70.6
264	62.5	45.7	68.5

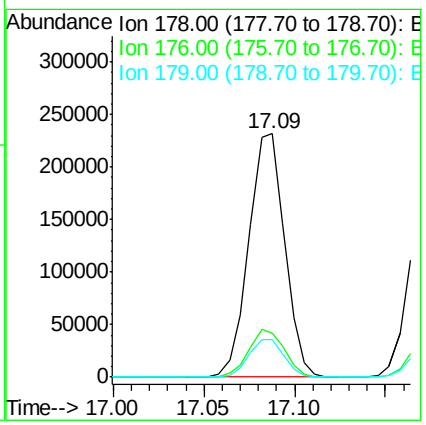


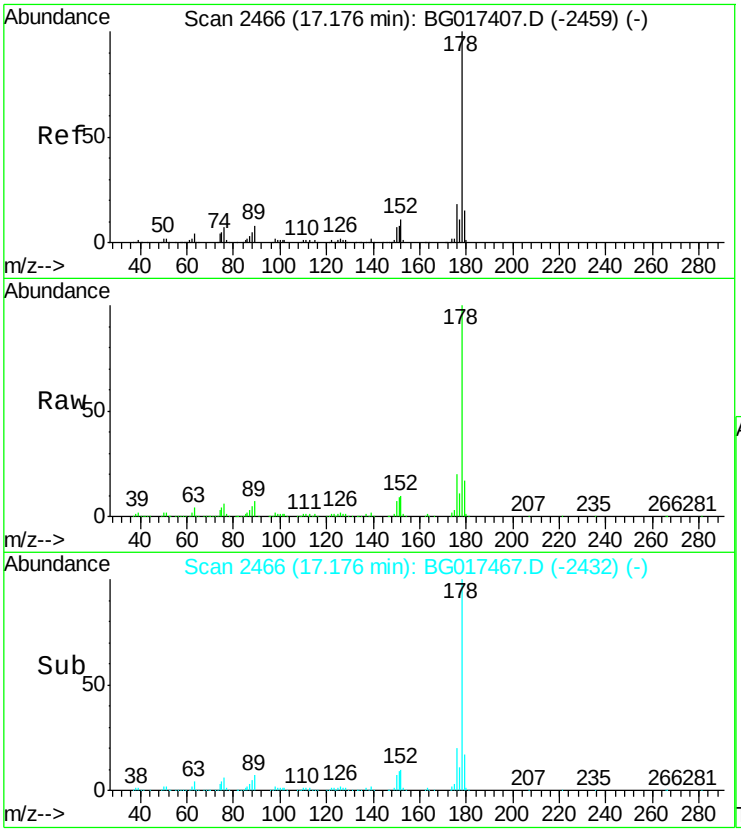


#70
Phenanthrene
Concen: 39.54 ng
RT: 17.09 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:178 Resp: 318245

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.6	23.4
179	15.5	12.2	18.2



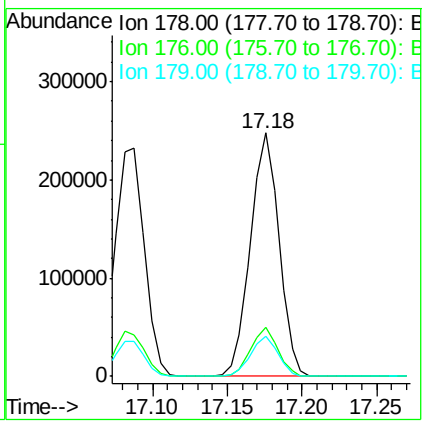


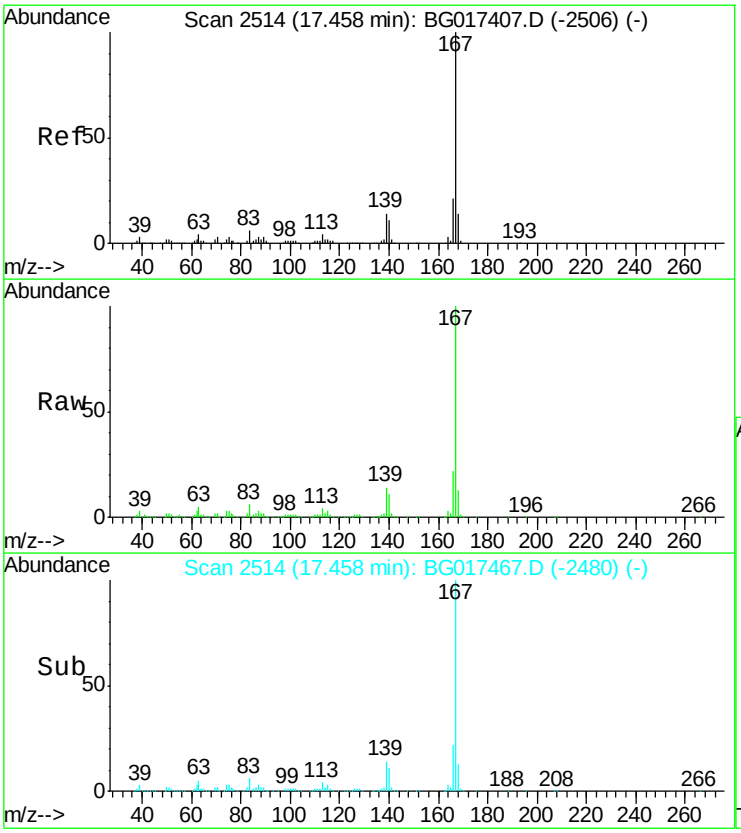
#71
Anthracene
Concen: 40.74 ng
RT: 17.18 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:178 Resp: 327571

Ion	Ratio	Lower	Upper
178	100		
176	19.9	14.2	21.2
179	16.6	12.2	18.4

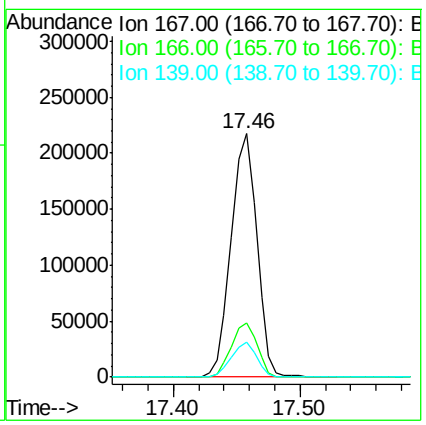


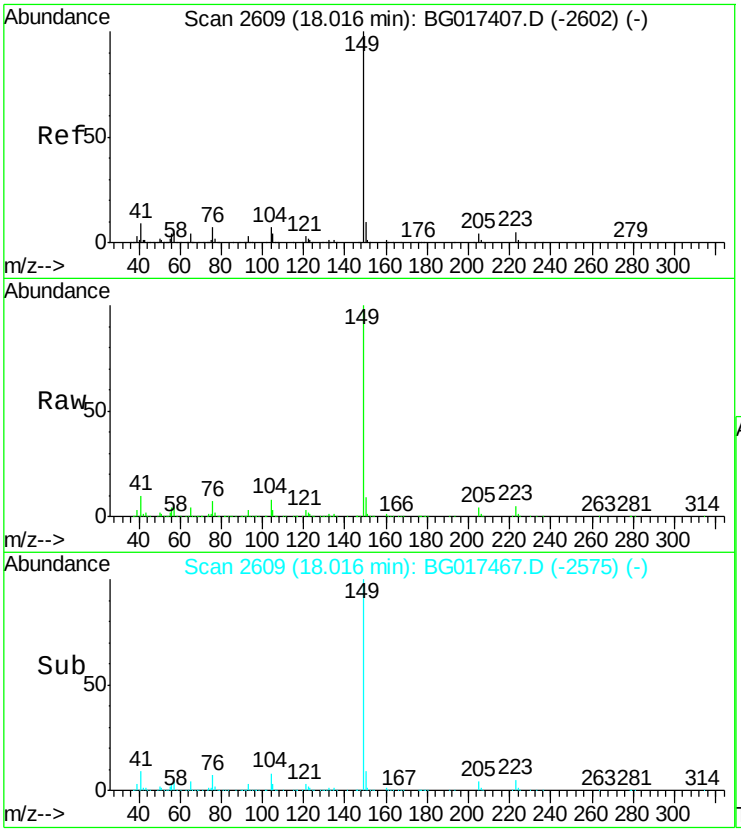


#72
Carbazole
Concen: 38.50 ng
RT: 17.46 min Scan# 2514
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:167 Resp: 305664

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.0	25.4
139	14.3	11.3	16.9



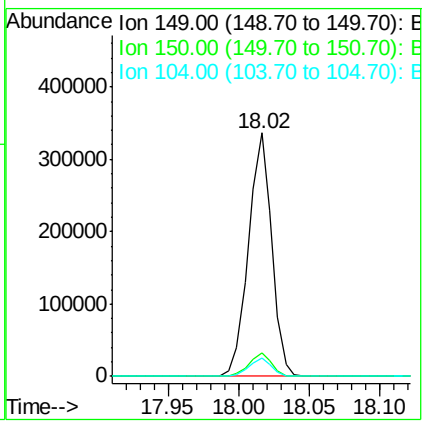


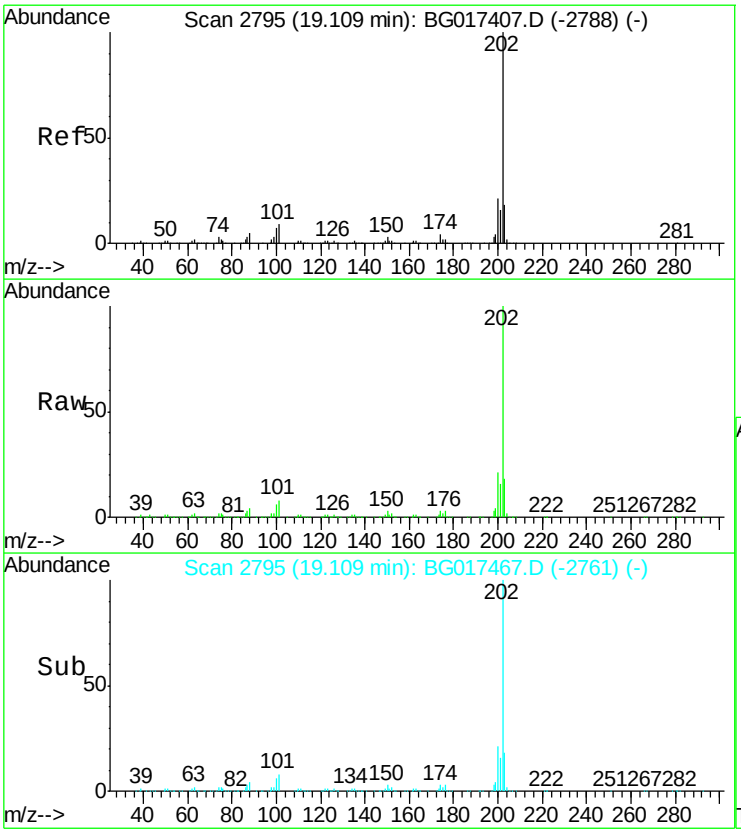
#73
Di-n-butylphthalate
Concen: 38.35 ng
RT: 18.02 min Scan# 2609
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:149 Resp: 389964

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	7.7	5.4	8.2

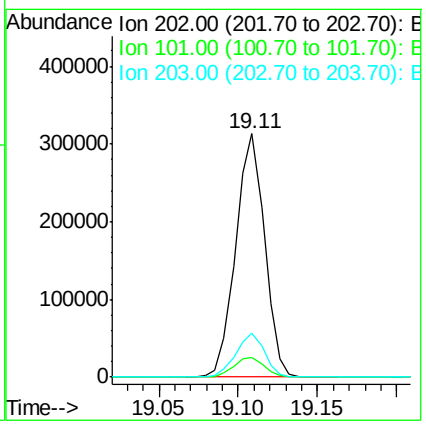


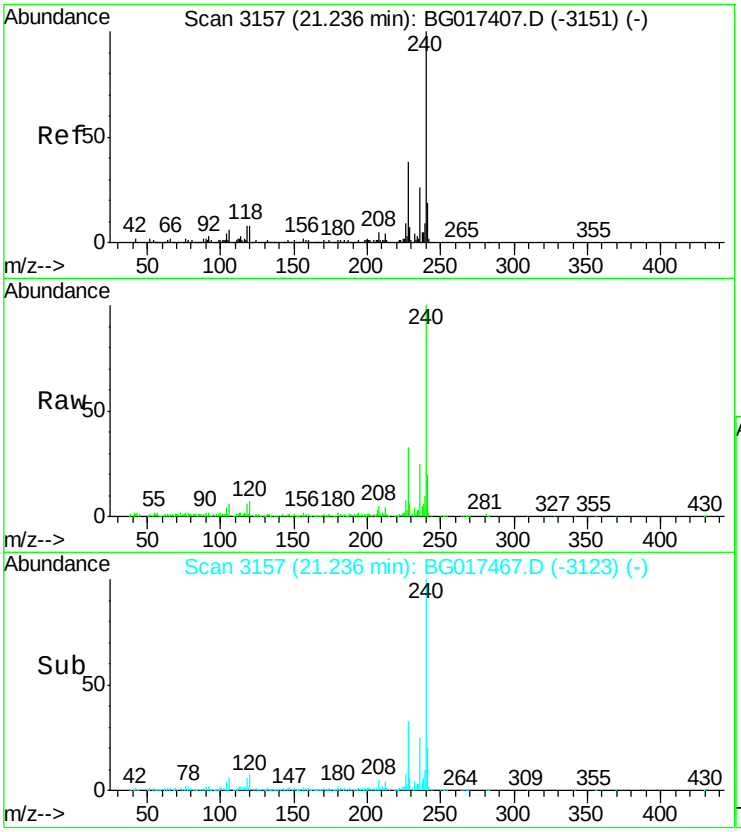


#74
Fluoranthene
Concen: 37.69 ng
RT: 19.11 min Scan# 2795
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:202 Resp: 396761

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	28.8
203	17.9	0.0	37.6



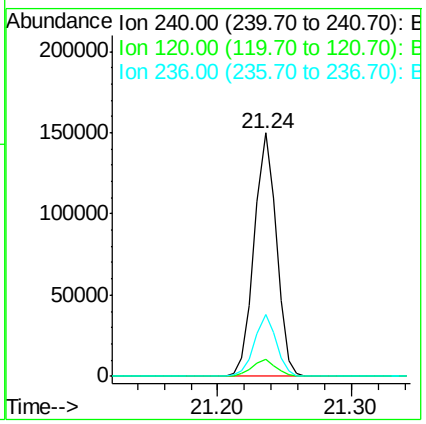


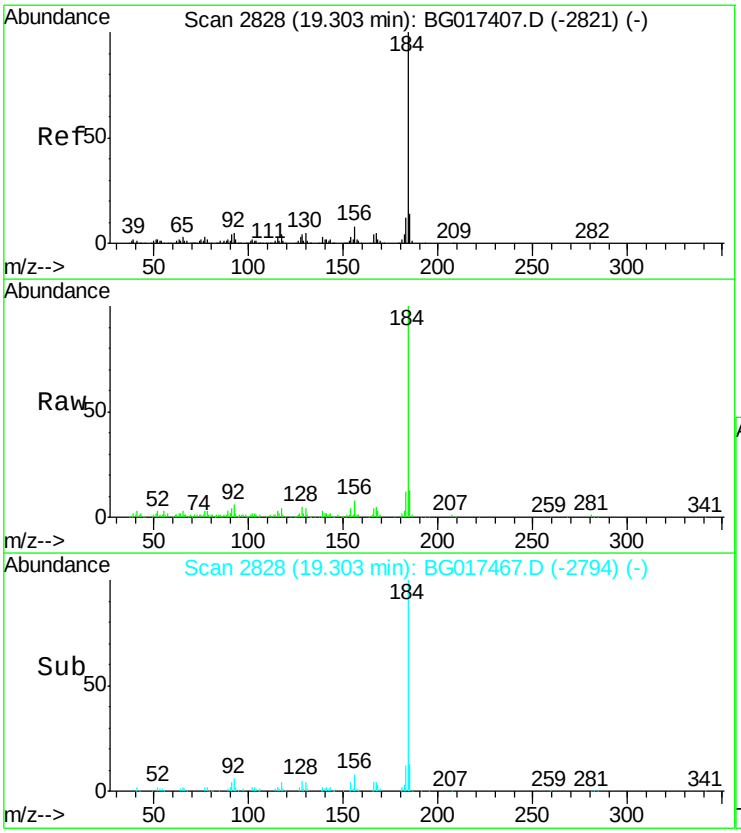
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:240 Resp: 170509

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.5	9.7
236	25.4	20.8	31.2

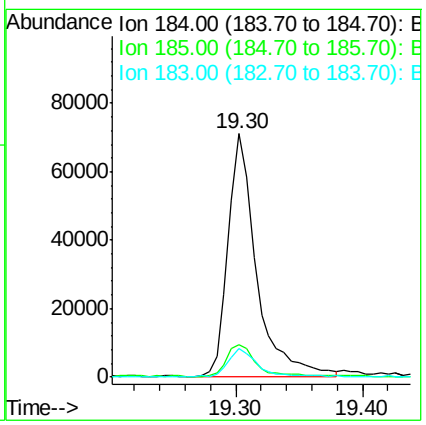


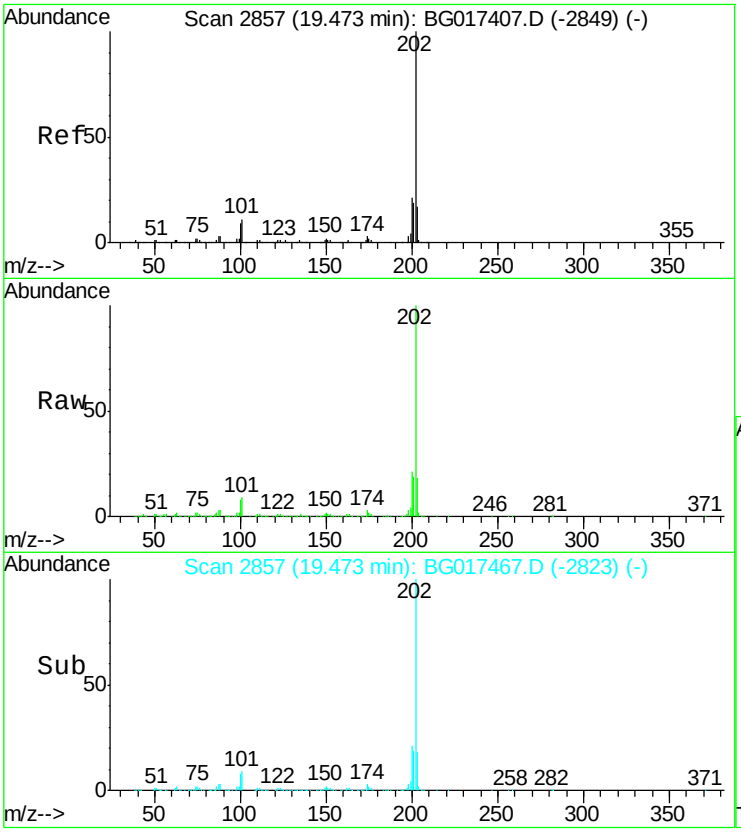


#76
Benzidine
Concen: 18.68 ng
RT: 19.30 min Scan# 2828
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:184 Resp: 109444

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.0	16.6
183	11.7	9.8	14.8



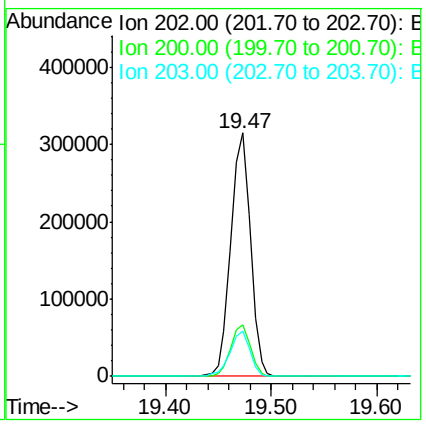


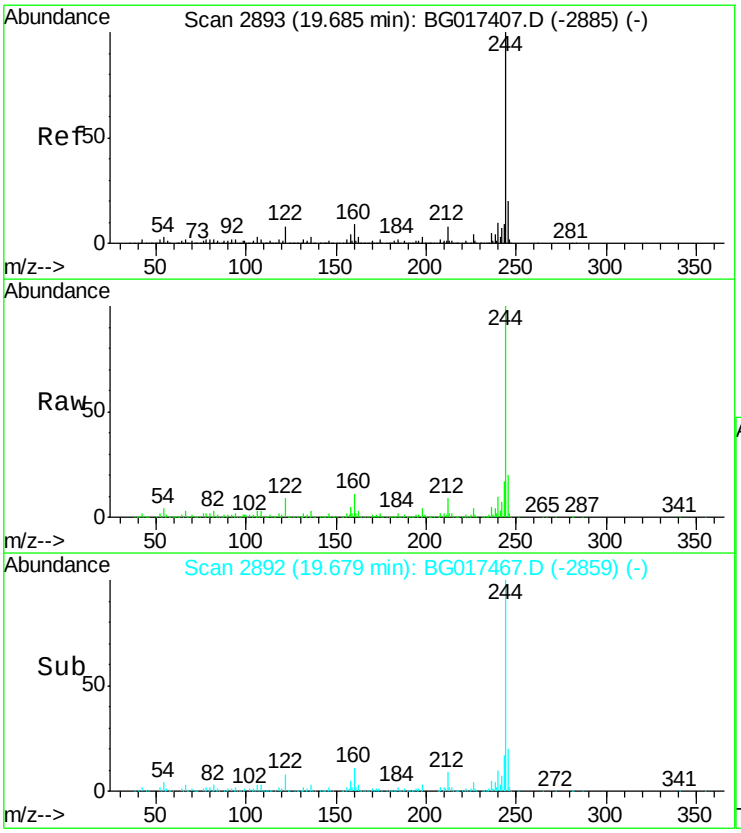
#77
Pyrene
Concen: 38.31 ng
RT: 19.47 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:202 Resp: 402455

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.4
203	18.4	13.9	20.9

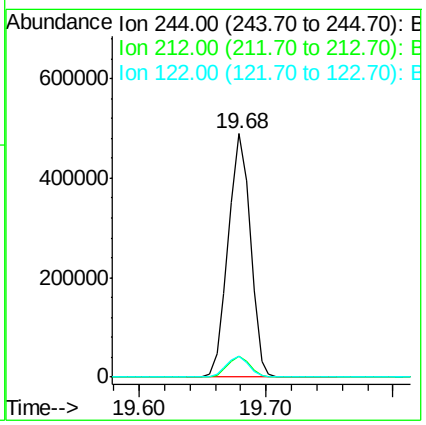


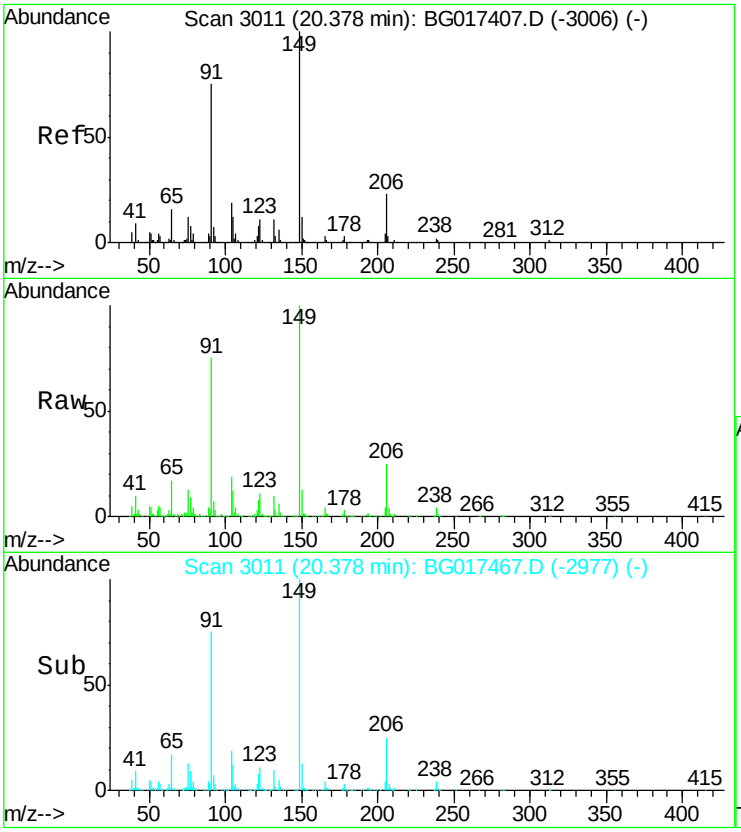


#78
Terphenyl-d14
Concen: 71.38 ng
RT: 19.68 min Scan# 2892
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:244 Resp: 588872

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.4	9.6
122	8.6	6.6	10.0



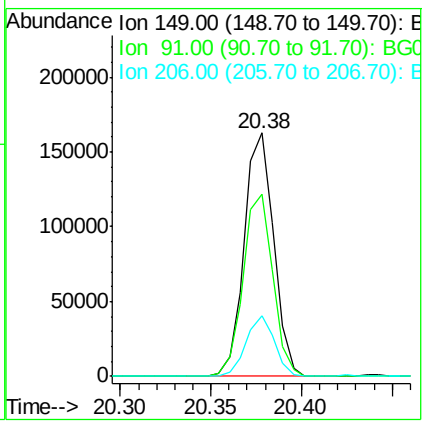


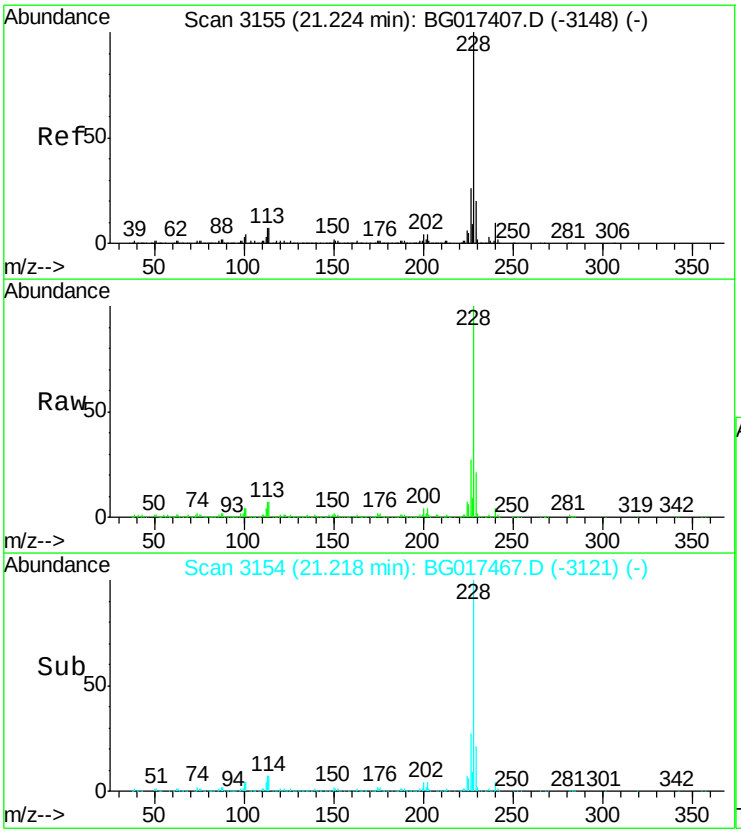
#79
Butylbenzylphthalate
Concen: 40.17 ng
RT: 20.38 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:149 Resp: 182585

Ion	Ratio	Lower	Upper
149	100		
91	74.7	59.8	89.6
206	24.7	18.2	27.2

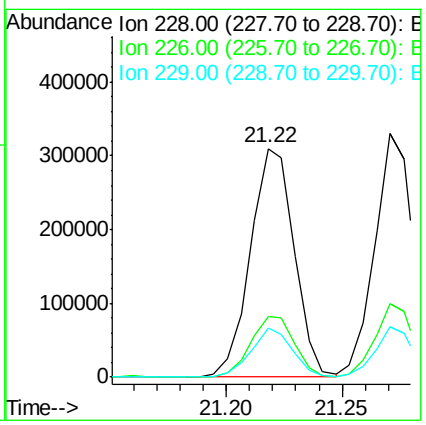


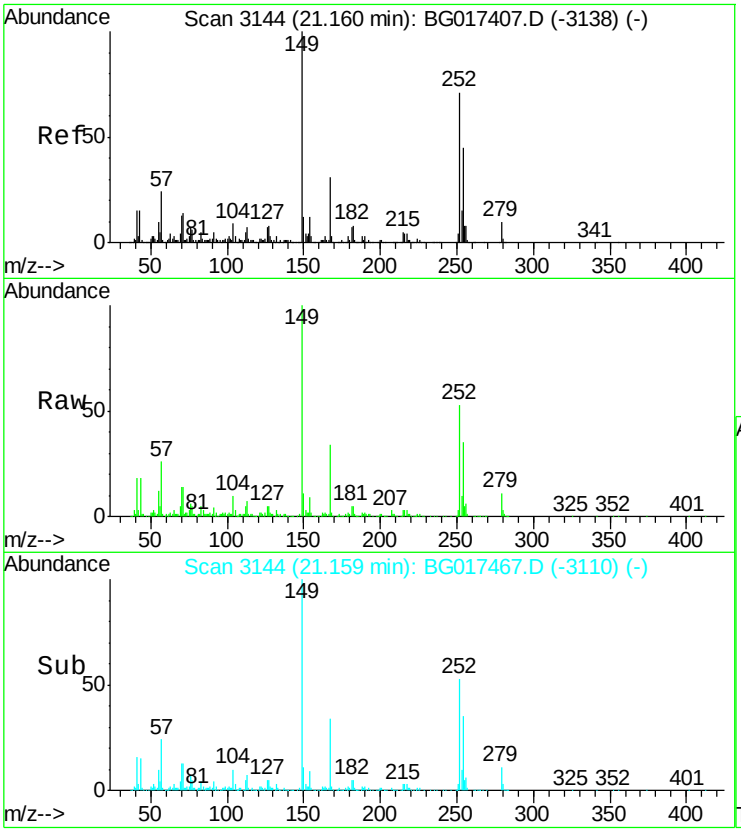


#80
Benzo(a)anthracene
Concen: 39.01 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:228 Resp: 409066

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.0	31.6
229	21.3	15.7	23.5



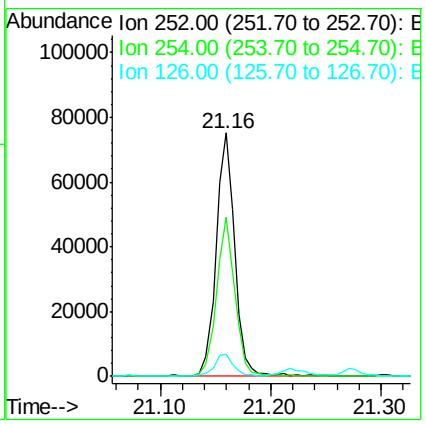


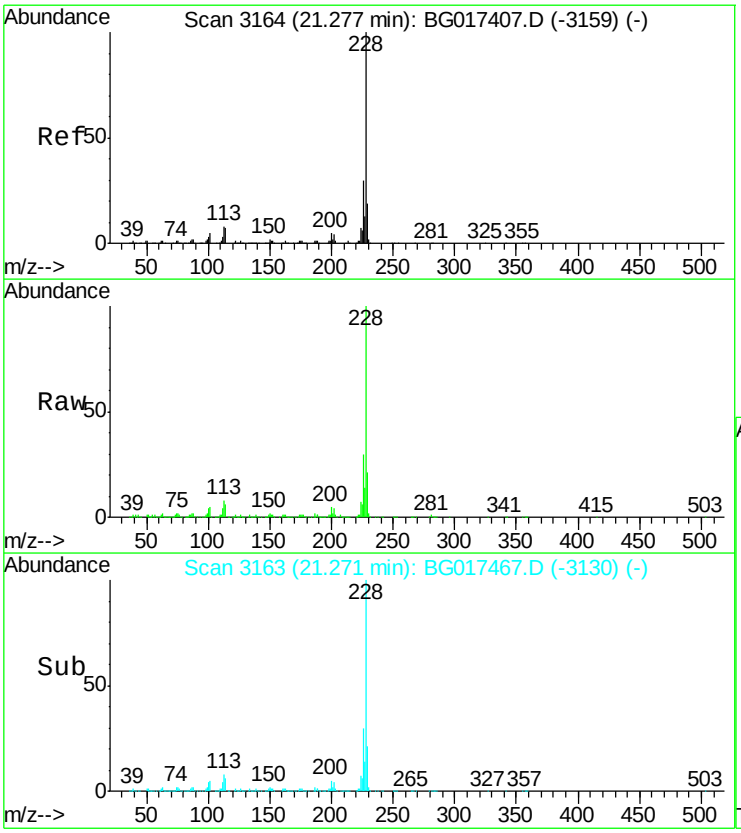
#81
3,3'-Dichlorobenzidine
Concen: 22.50 ng
RT: 21.16 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:252 Resp: 88157

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.1	76.7
126	9.3	8.2	12.2

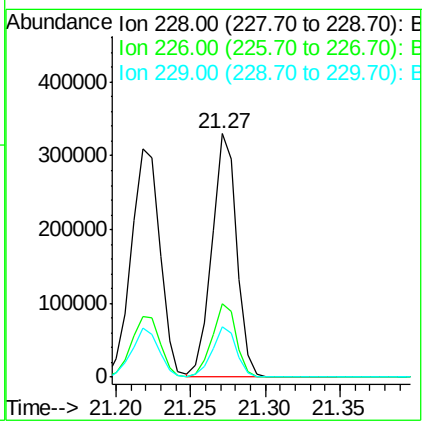


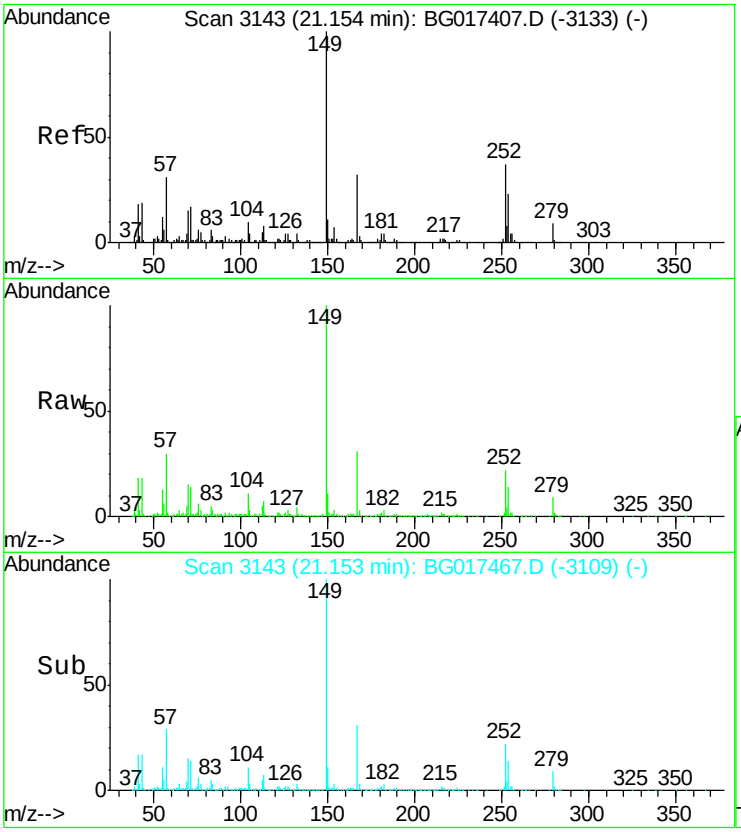


#82
Chrysene
Concen: 40.25 ng
RT: 21.27 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:228 Resp: 382223

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.7	35.5
229	20.5	15.2	22.8



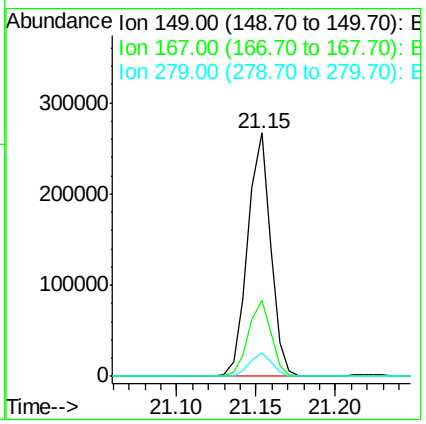


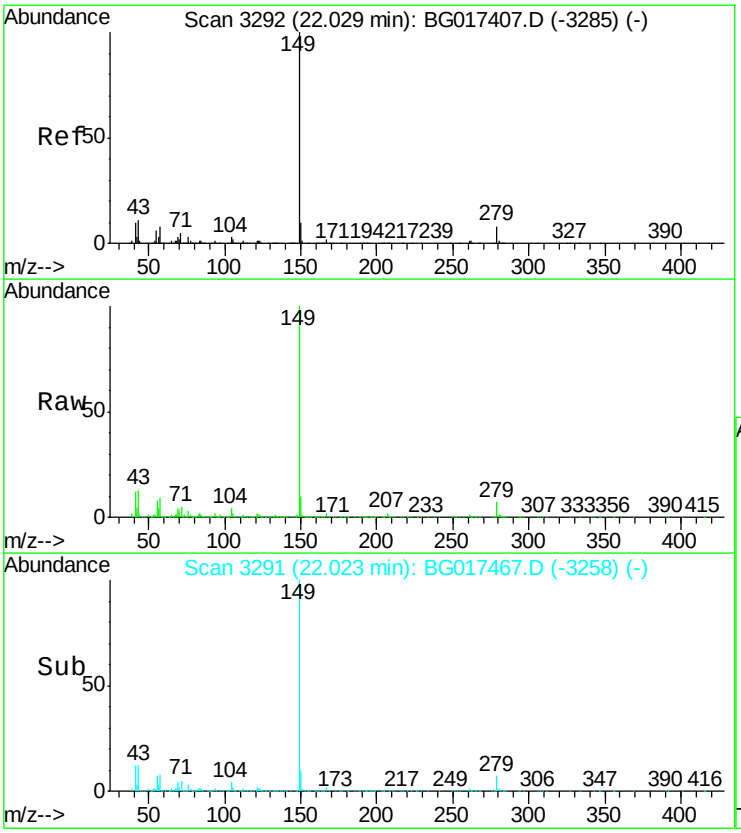
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.89 ng
RT: 21.15 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:149 Resp: 268030

Ion	Ratio	Lower	Upper
149	100		
167	31.2	25.4	38.2
279	9.4	7.1	10.7

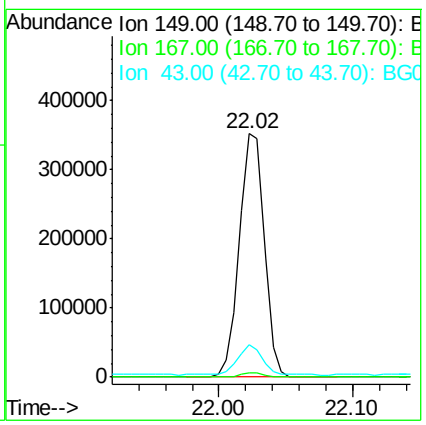


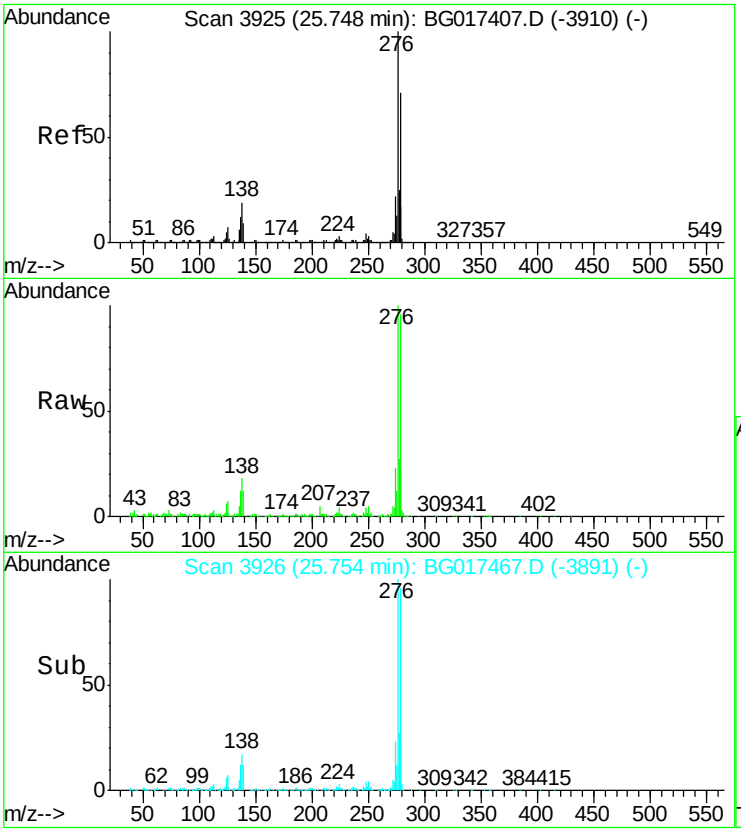


#84
Di-n-octyl phthalate
Concen: 41.15 ng
RT: 22.02 min Scan# 3291
Delta R.T. -0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:149 Resp: 452291

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	13.1	9.8	14.6



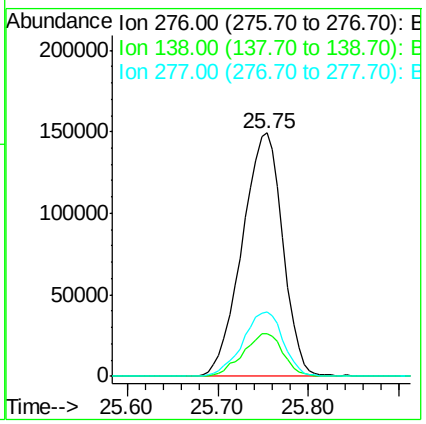


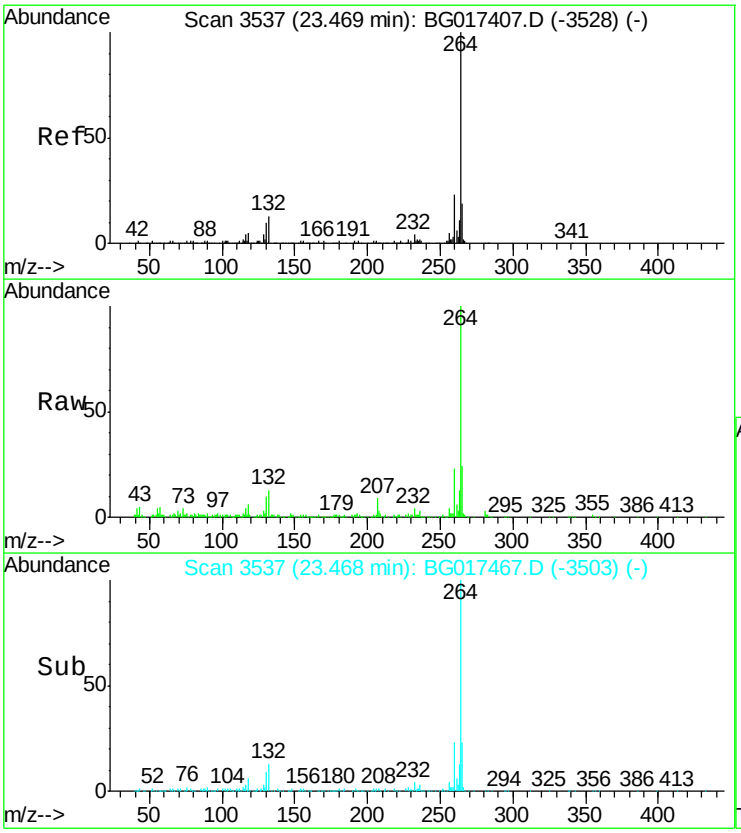
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.89 ng
RT: 25.75 min Scan# 3926
Delta R.T. 0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:276 Resp: 463681

Ion	Ratio	Lower	Upper
276	100		
138	17.4	15.4	23.0
277	26.5	20.5	30.7

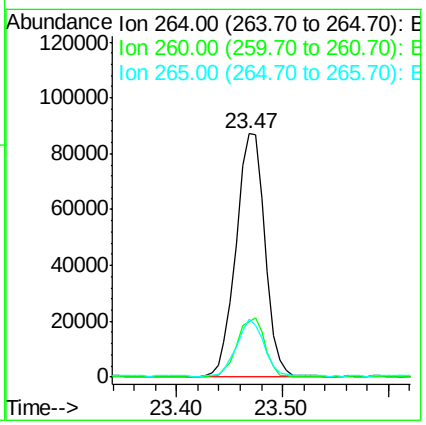


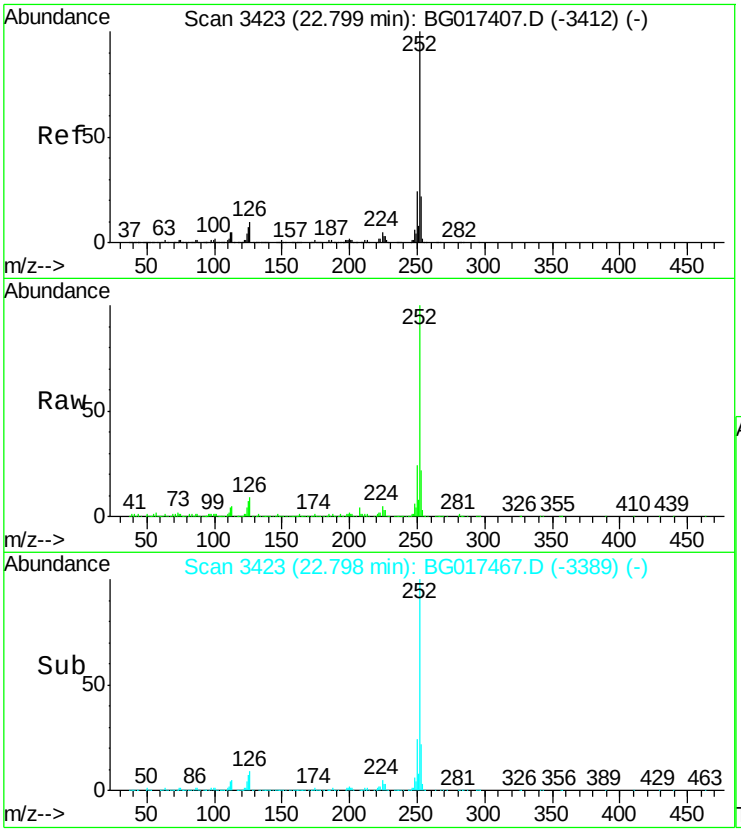


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.47 min Scan# 3537
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:264 Resp: 165942

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.2	27.4
265	23.6	15.8	23.6



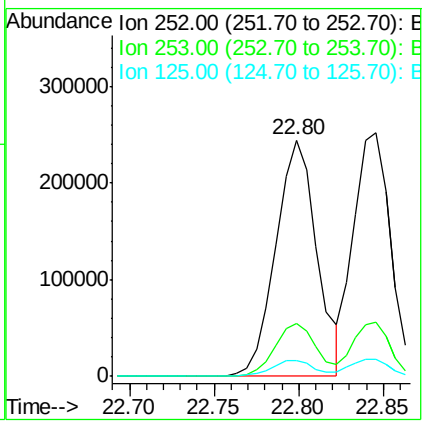


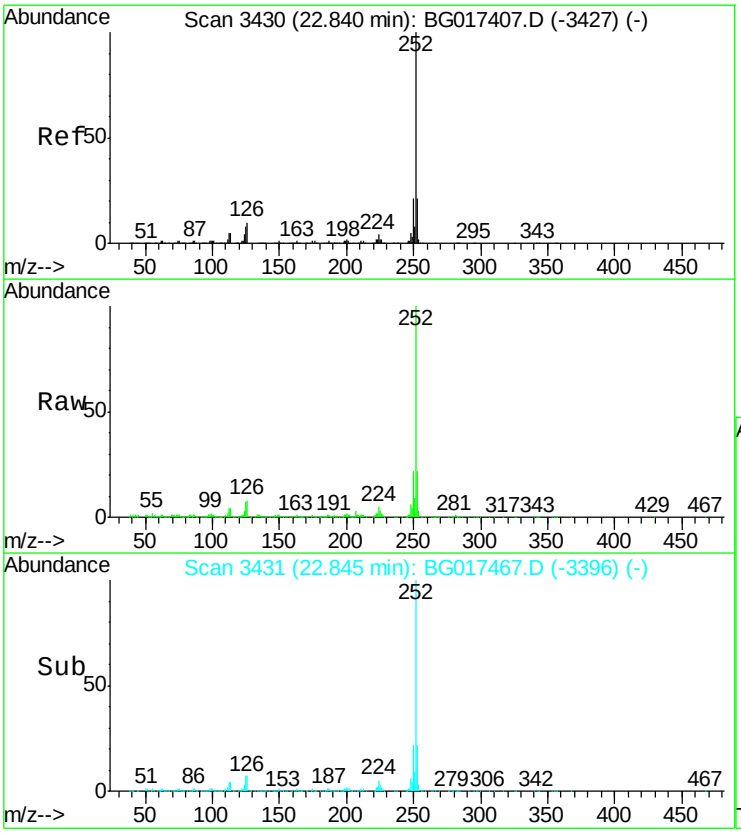
#87
Benzo(b)fluoranthene
Concen: 39.16 ng
RT: 22.80 min Scan# 3423
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:252 Resp: 411812

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	6.9	5.8	8.8

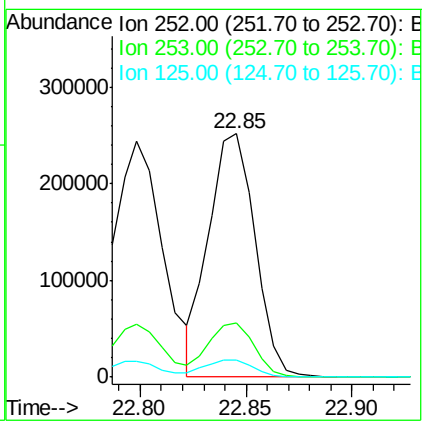


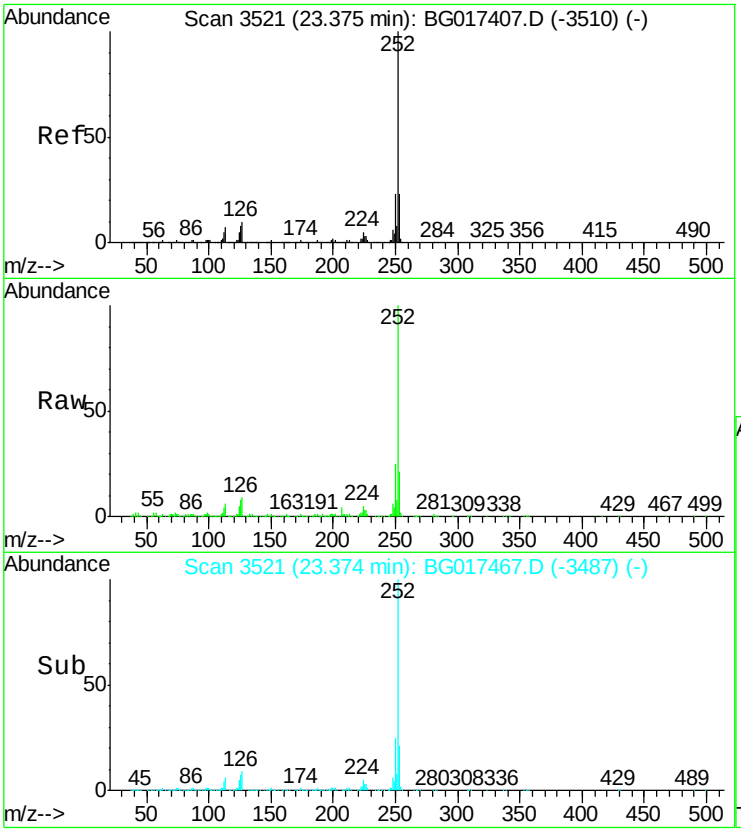


#88
Benzo(k)fluoranthene
Concen: 37.96 ng
RT: 22.85 min Scan# 3431
Delta R.T. 0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:252 Resp: 381991

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	6.9	6.5	9.7



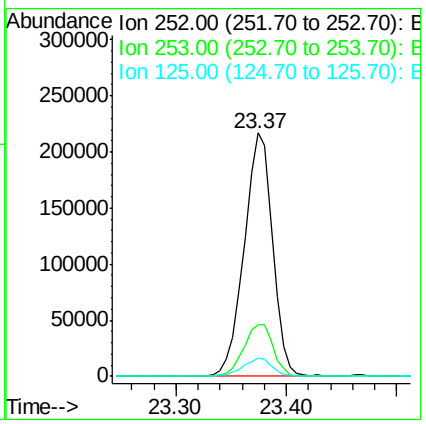


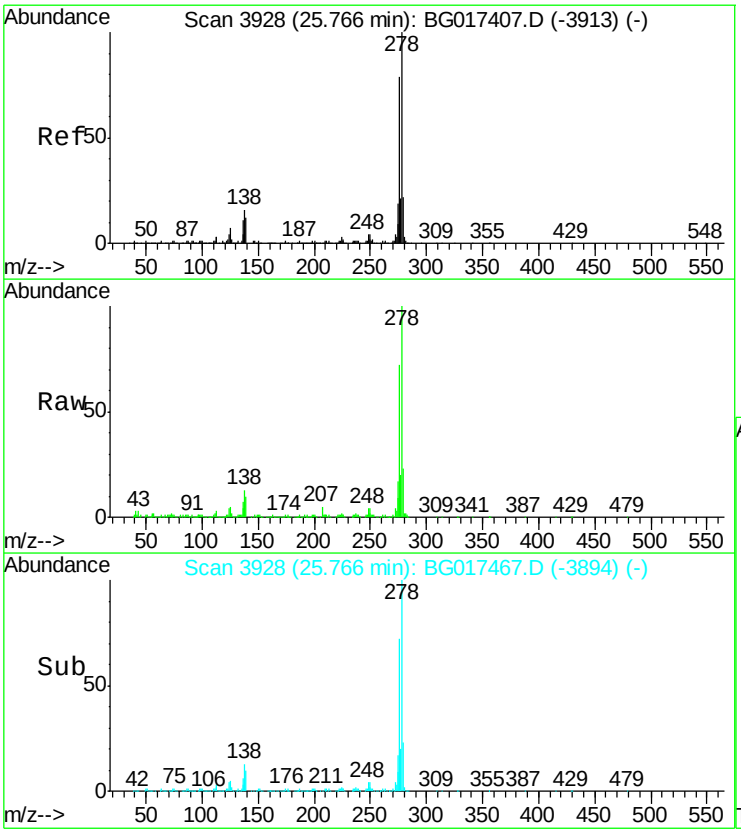
#89
Benzo(a)pyrene
Concen: 40.73 ng
RT: 23.37 min Scan# 3521
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:252 Resp: 392787

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	7.5	6.5	9.7

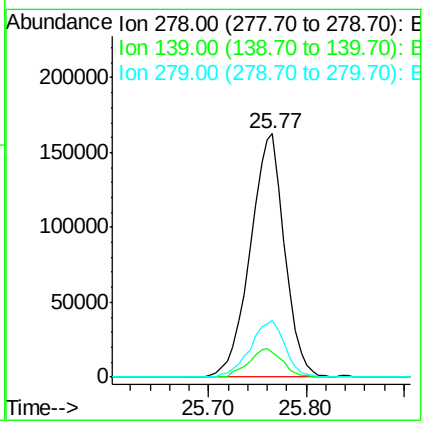


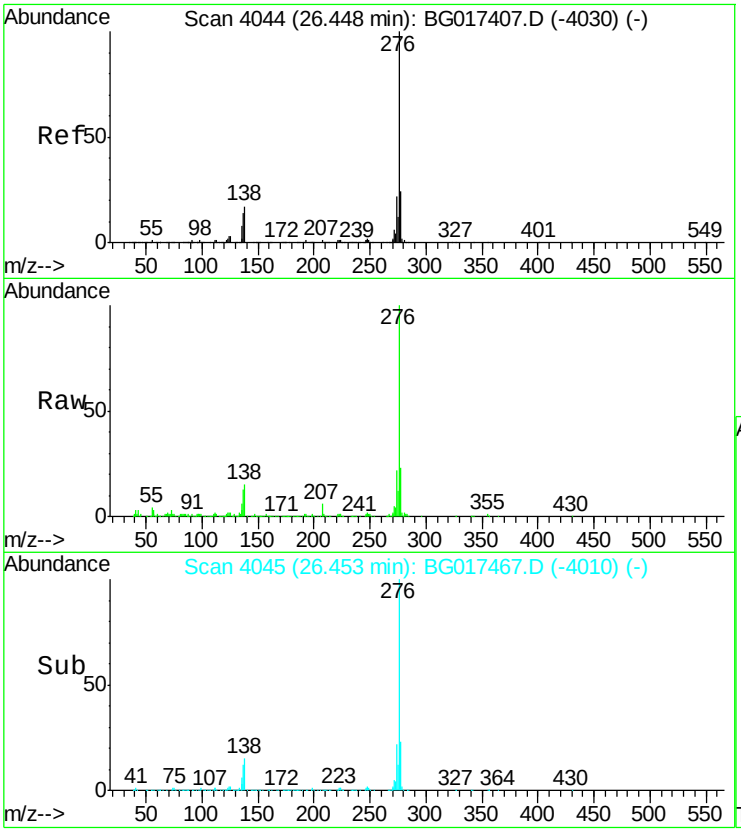


#90
Dibenzo(a,h)anthracene
Concen: 39.92 ng
RT: 25.77 min Scan# 3928
Delta R.T. -0.00 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Tgt Ion:278 Resp: 400002

Ion	Ratio	Lower	Upper
278	100		
139	9.9	9.4	14.0
279	23.1	17.8	26.8





#91
Benzo(g,h,i)perylene
Concen: 40.23 ng
RT: 26.45 min Scan# 4045
Delta R.T. 0.01 min
Lab File: BG017467.D
Acq: 5 Jun 2015 8:17

Instrument :
BNA_G
ClientSampleId :
AVE-E-C12.3(5)MSD

Tgt Ion:276 Resp: 383734

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.2	28.8
138	14.8	13.5	20.3