Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121417\
Data File : BG031565.D
Acq On : 14 Dec 2017 19:11
Operator : SJ/JU
Sample : PB105019BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 15 03:15:20 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	69612	20.00	ng		0.00
21) Naphthalene-d8	10.91	136	289906	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	190648	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	494552	20.00	ng		0.00
75) Chrysene-d12	21.74	240	565947	20.00	ng		0.00
86) Perylene-d12	25.02	264	508856	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	467223	118.97	ng		0.00
7) Phenol-d6	7.27	99	584521	107.21	ng		0.00
23) Nitrobenzene-d5	9.27	82	349712	74.35	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	271001	121.33	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	970793	74.74	ng		0.00
78) Terphenyl-d14	20.06	244	1752399	70.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	58062	30.985	ng	#	84
3) Pyridine	3.90	79	167390	33.928	ng		88
4) n-Nitrosodimethylamine	3.82	42	75034	32.288	ng	#	89
6) Aniline	7.42	93	101088	14.079	ng		94
8) 2-Chlorophenol	7.67	128	164806	37.621	ng		89
9) Benzaldehyde	7.23	77	94720	29.973	ng		94
10) Phenol	7.30	94	201910	36.051	ng		93
11) bis(2-Chloroethyl)ether	7.51	93	147667	32.304	ng		89
12) 1,3-Dichlorobenzene	7.99	146	180554	34.659	ng		97
13) 1,4-Dichlorobenzene	8.13	146	181348	33.495	ng		96
14) 1,2-Dichlorobenzene	8.46	146	174882	33.908	ng		98
15) Benzyl Alcohol	8.34	79	128844	30.210	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.62	45	215678	41.998	ng		89
17) 2-Methylphenol	8.55	107	137075	35.904	ng		97
18) Hexachloroethane	9.18	117	63052	34.548	ng		94
19) n-Nitroso-di-n-propylamine	8.90	70	114974	26.793	ng	#	97
20) 3+4-Methylphenols	8.88	107	188421	33.130	ng		97
22) Acetophenone	8.93	105	239943	34.500	ng	#	93
24) Nitrobenzene	9.31	77	173187	35.933	ng		92
25) Isophorone	9.83	82	317105	35.675	ng	#	93
26) 2-Nitrophenol	10.02	139	92053	38.625	ng		91
27) 2,4-Dimethylphenol	10.08	122	156050	43.103	ng		94
28) bis(2-Chloroethoxy)methane	10.31	93	202142	35.225	ng		94
29) 2,4-Dichlorophenol	10.57	162	177124	41.525	ng		92
30) 1,2,4-Trichlorobenzene	10.78	180	195217	35.829	ng		98
31) Naphthalene	10.96	128	479778	33.687	ng		99
32) Benzoic acid	10.24	122	54264	31.136	ng	#	80
33) 4-Chloroaniline	11.09	127	30782	4.978	ng		95
34) Hexachlorobutadiene	11.24	225	128148	35.458	ng		95
35) Caprolactam	11.85	113	30311	18.097	ng	#	67
36) 4-Chloro-3-methylphenol	12.20	107	176618	36.275	ng		86
37) 2-Methylnaphthalene	12.56	142	376310	34.125	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	250572	33.629	ng		97
40) Hexachlorocyclopentadiene	12.90	237	159668	67.608	ng		89

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121417\
Data File : BG031565.D
Acq On : 14 Dec 2017 19:11
Operator : SJ/JU
Sample : PB105019BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 15 03:15:20 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	157611	41.402 ng		99
43) 2,4,5-Trichlorophenol	13.26	196	165449	40.347 ng		93
45) 1,1'-Biphenyl	13.56	154	531646	33.952 ng		98
46) 2-Chloronaphthalene	13.61	162	407136	35.524 ng		96
47) 2-Nitroaniline	13.81	65	115268	35.792 ng	#	82
48) Acenaphthylene	14.45	152	621834	33.720 ng		98
49) Dimethylphthalate	14.17	163	564414	35.759 ng		99
50) 2,6-Dinitrotoluene	14.30	165	127213	37.707 ng	#	76
51) Acenaphthene	14.79	154	382821	32.830 ng		99
52) 3-Nitroaniline	14.64	138	32919	9.572 ng	#	80
53) 2,4-Dinitrophenol	14.85	184	101909	73.246 ng	#	50
54) Dibenzofuran	15.12	168	645651	34.699 ng		99
55) 4-Nitrophenol	14.97	139	178436	76.929 ng	#	79
56) 2,4-Dinitrotoluene	15.09	165	184167	38.434 ng	#	74
57) Fluorene	15.77	166	521150	34.954 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.35	232	161674	41.945 ng	#	89
59) Diethylphthalate	15.52	149	558218	35.283 ng		99
60) 4-Chlorophenyl-phenylether	15.75	204	308910	33.865 ng		91
61) 4-Nitroaniline	15.80	138	116485	32.276 ng		93
62) Azobenzene	16.05	77	444191	33.893 ng		94
64) 4,6-Dinitro-2-methylphenol	15.86	198	94269	33.180 ng	#	77
65) n-Nitrosodiphenylamine	15.97	169	458411	31.668 ng		100
66) 4-Bromophenyl-phenylether	16.65	248	205701	35.769 ng		99
67) Hexachlorobenzene	16.78	284	211596	35.632 ng		95
68) Atrazine	16.91	200	171013	32.309 ng		95
69) Pentachlorophenol	17.13	266	174444	62.449 ng		97
70) Phenanthrene	17.51	178	886195	34.311 ng		98
71) Anthracene	17.60	178	924161	36.178 ng		99
72) Carbazole	17.87	167	796948	34.475 ng		100
73) Di-n-butylphthalate	18.41	149	959158	35.929 ng		100
74) Fluoranthene	19.51	202	1186808	36.716 ng		98
76) Benzidine	19.70	184	144870	10.999 ng		94
77) Pyrene	19.88	202	1203204	34.215 ng		96
79) Butylbenzylphthalate	20.74	149	469280	38.040 ng		89
80) Benzo(a)anthracene	21.72	228	1225168	35.866 ng		99
81) 3,3'-Dichlorobenzidine	21.63	252	144618	12.164 ng	#	97
82) Chrysene	21.79	228	1170482	35.742 ng		98
83) Bis(2-ethylhexyl)phthalate	21.60	149	660849	37.234 ng		99
84) Di-n-octyl phthalate	22.82	149	1101481	37.623 ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.79	276	1104342	31.555 ng		98
87) Benzo(b)fluoranthene	23.98	252	1175380	38.636 ng		99
88) Benzo(k)fluoranthene	24.04	252	1133048	36.496 ng		98
89) Benzo(a)pyrene	24.88	252	1101294	38.161 ng		99
90) Dibenzo(a,h)anthracene	28.84	278	938854	34.020 ng		99
91) Benzo(g,h,i)perylene	29.98	276	893510	32.932 ng		98

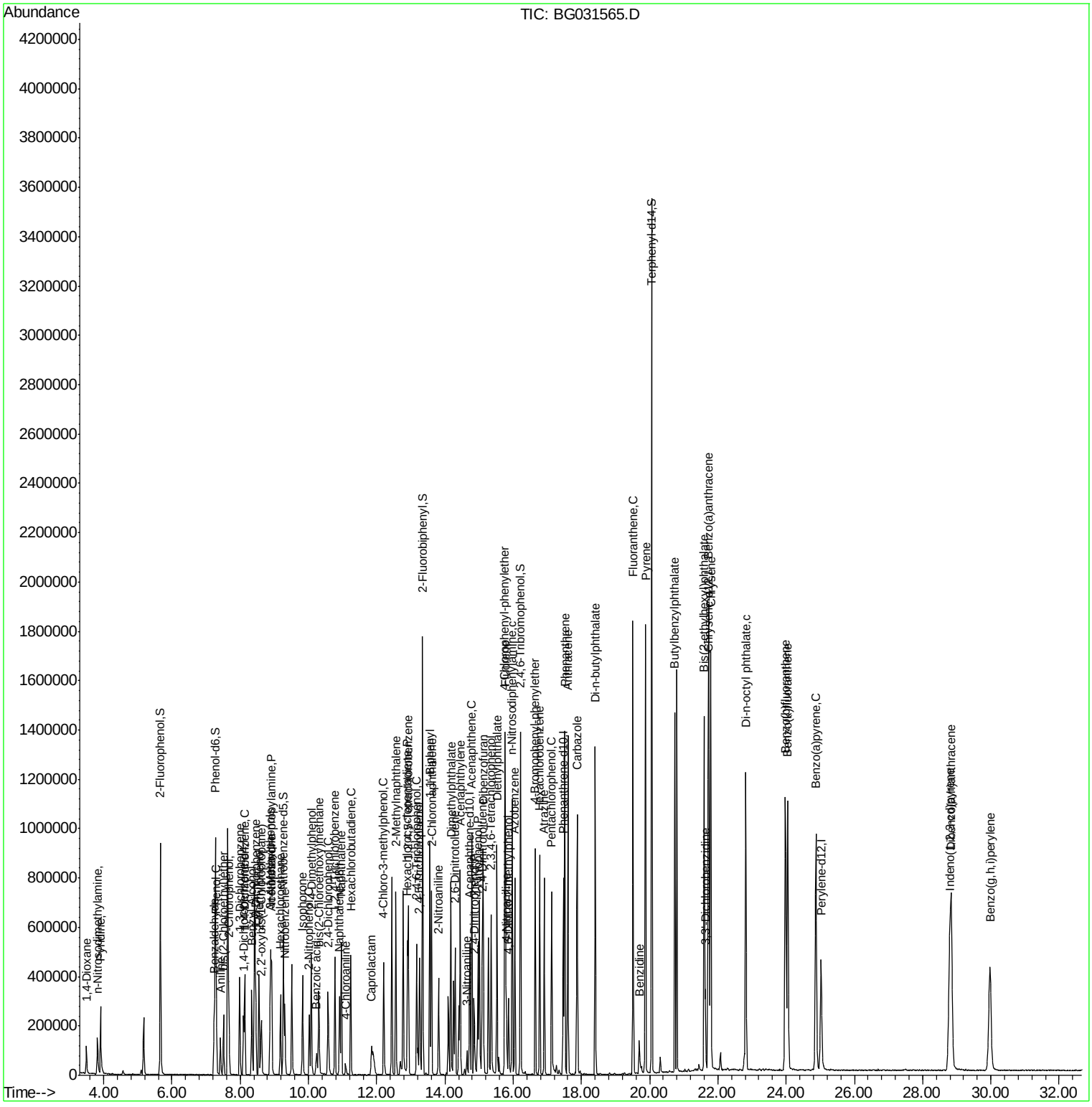
(#) = qualifier out of range (m) = manual integration (+) = signals summed

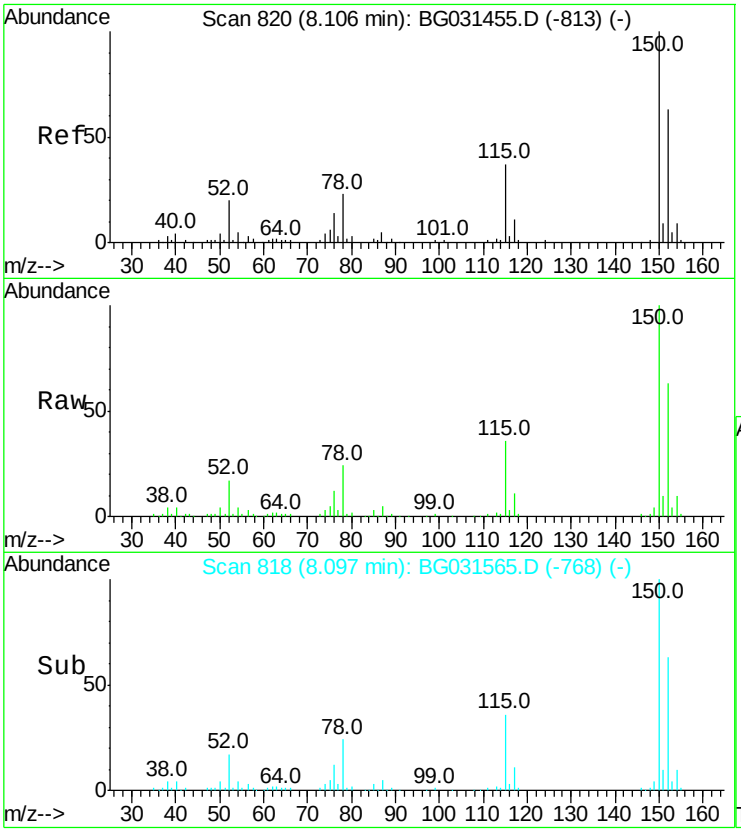
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121417\
Data File : BG031565.D
Acq On : 14 Dec 2017 19:11
Operator : SJ/JU
Sample : PB105019BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 15 03:15:20 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration



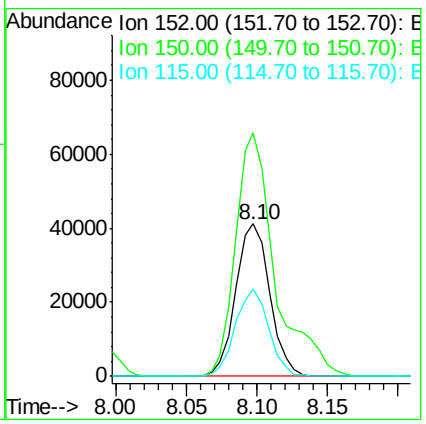


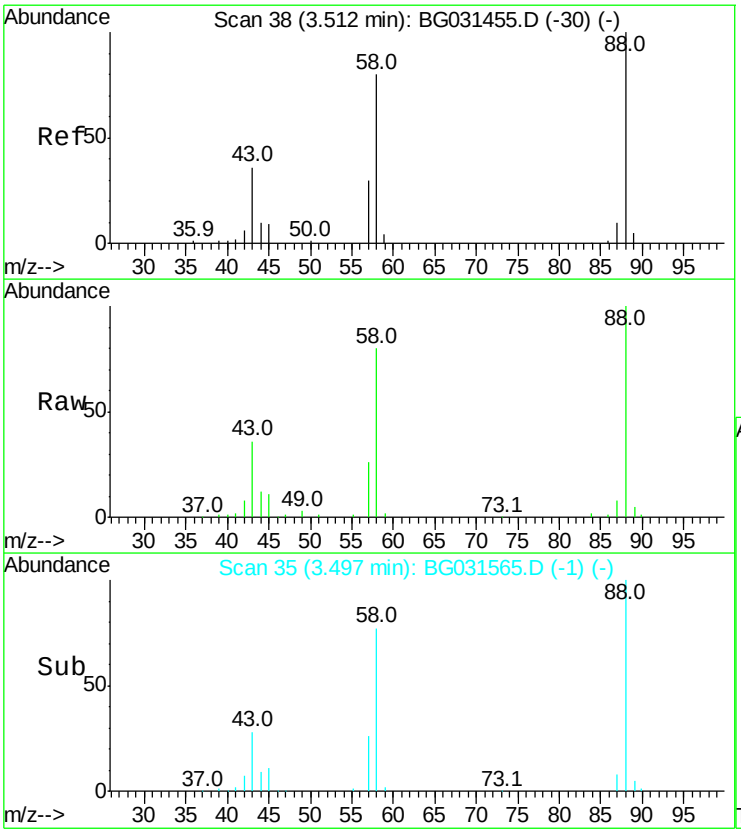
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.10 min Scan# 818
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 69612

Ion	Ratio	Lower	Upper
152	100		
150	159.7	126.6	189.8
115	57.7	53.0	79.4

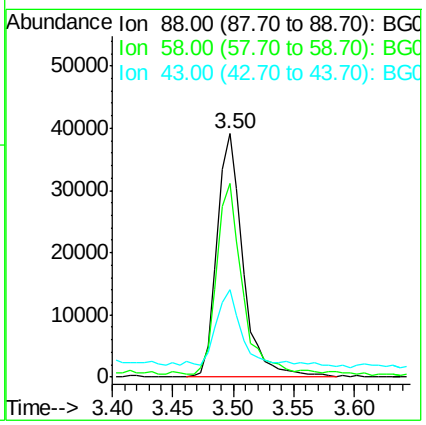


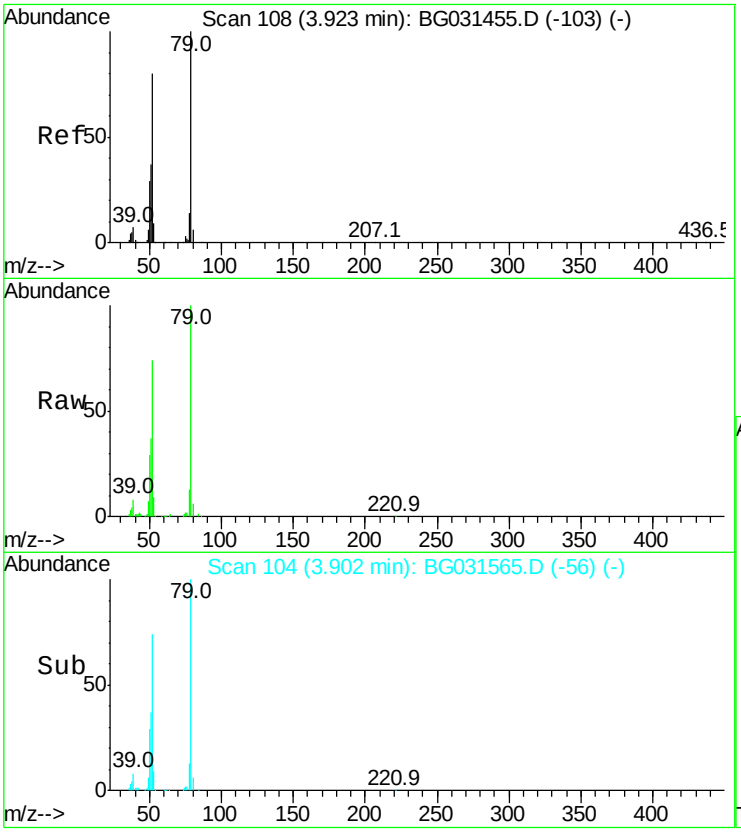


#2
1,4-Dioxane
Concen: 30.985 ng
RT: 3.50 min Scan# 35
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion: 88 Resp: 58062

Ion	Ratio	Lower	Upper
88	100		
58	78.2	79.6	119.4#
43	34.5	27.4	41.0



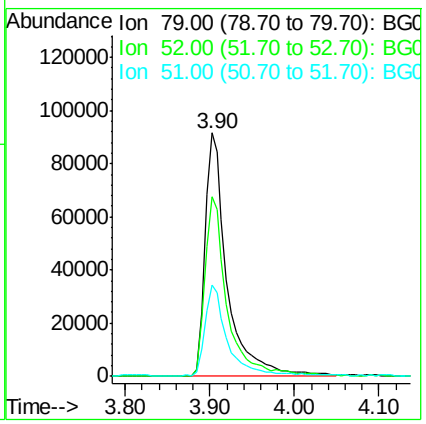


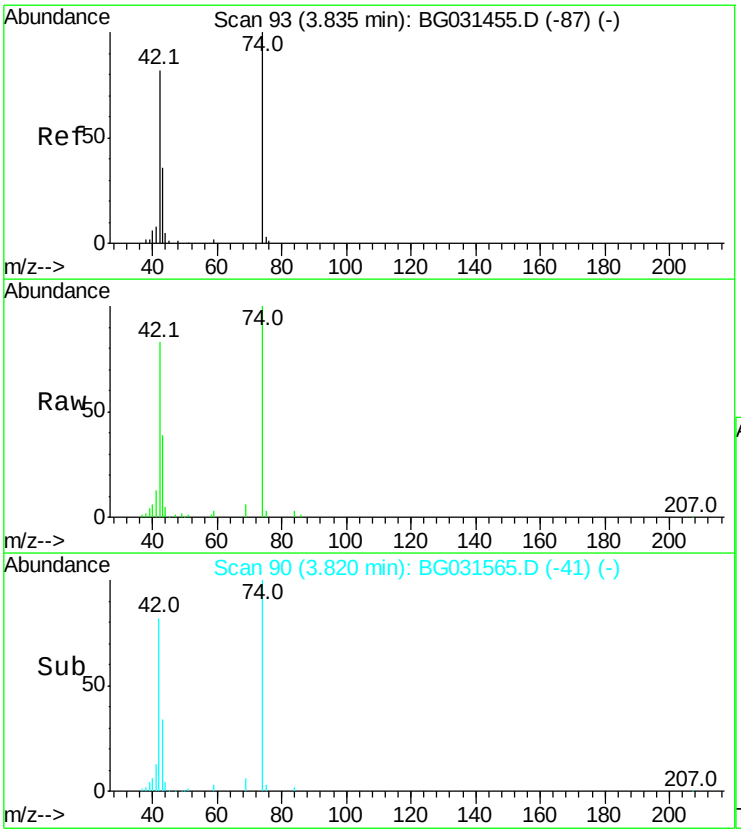
#3
Pyridine
Concen: 33.928 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.02 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 167390

Ion	Ratio	Lower	Upper
79	100		
52	73.8	69.9	104.9
51	37.4	34.0	51.0

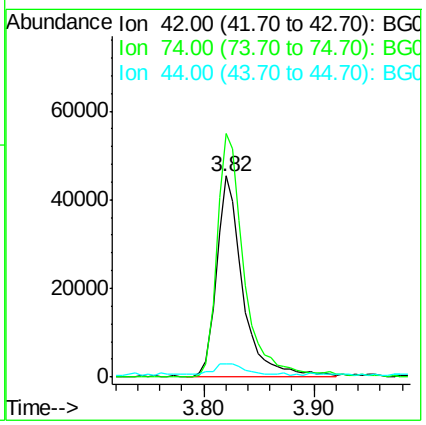


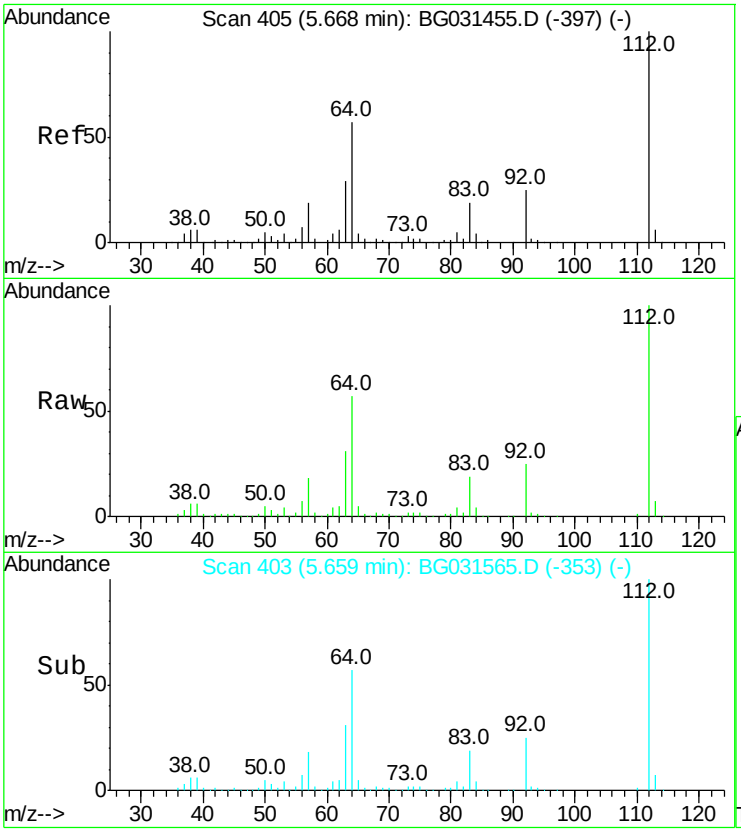


#4
n-Nitrosodimethylamine
Concen: 32.288 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion: 42 Resp: 75034

Ion	Ratio	Lower	Upper
42	100		
74	121.1	102.5	153.7
44	6.6	18.9	28.3#



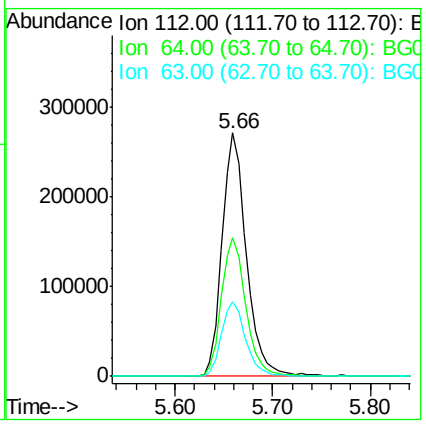


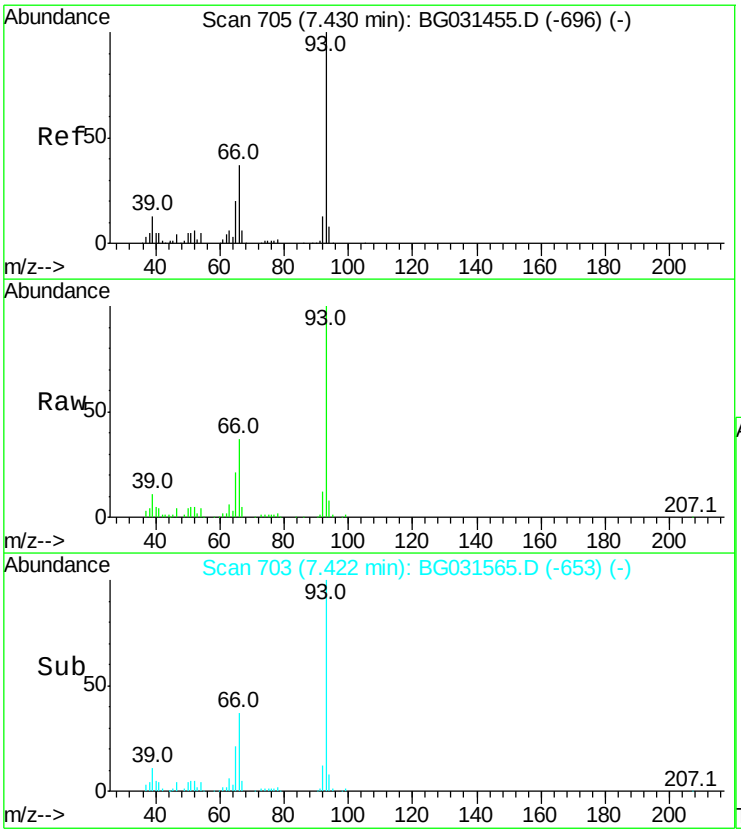
#5
2-Fluorophenol
Concen: 118.968 ng
RT: 5.66 min Scan# 403
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 467223

Ion	Ratio	Lower	Upper
112	100		
64	57.2	56.3	84.5
63	30.7	30.1	45.1

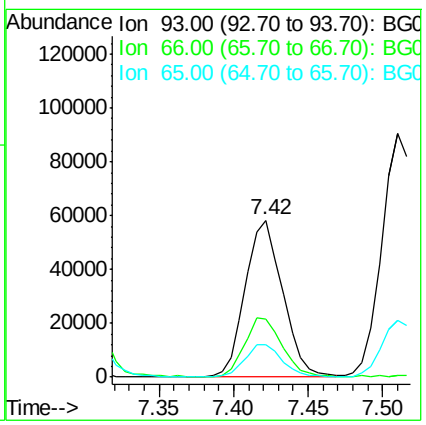


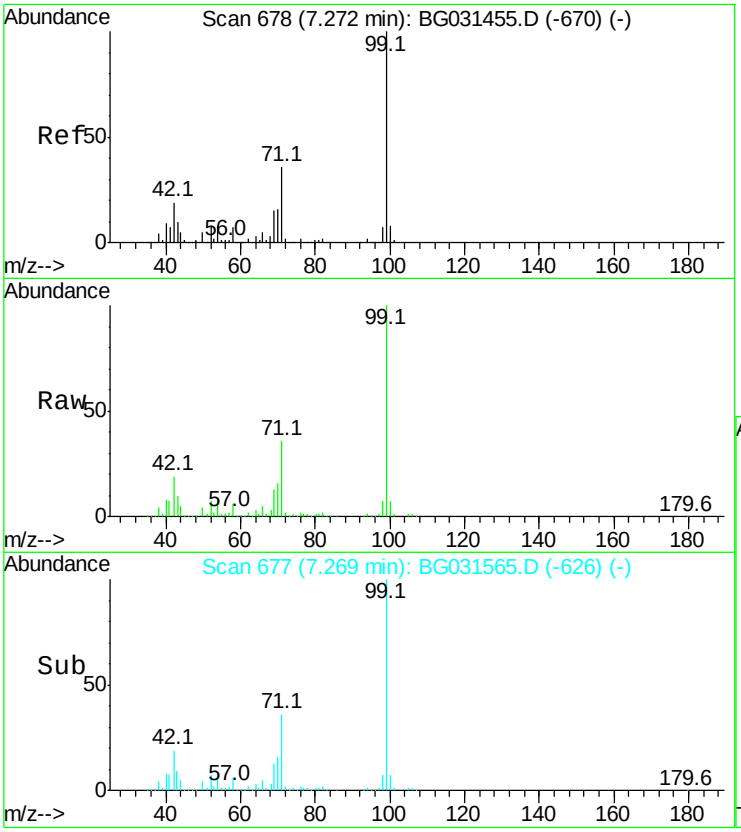


#6
Aniline
Concen: 14.079 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion: 93 Resp: 101088

Ion	Ratio	Lower	Upper
93	100		
66	36.7	33.7	50.5
65	20.7	16.1	24.1



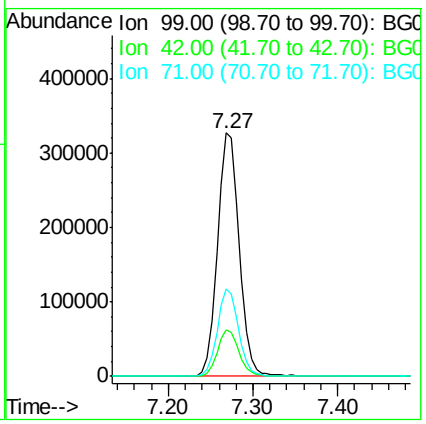


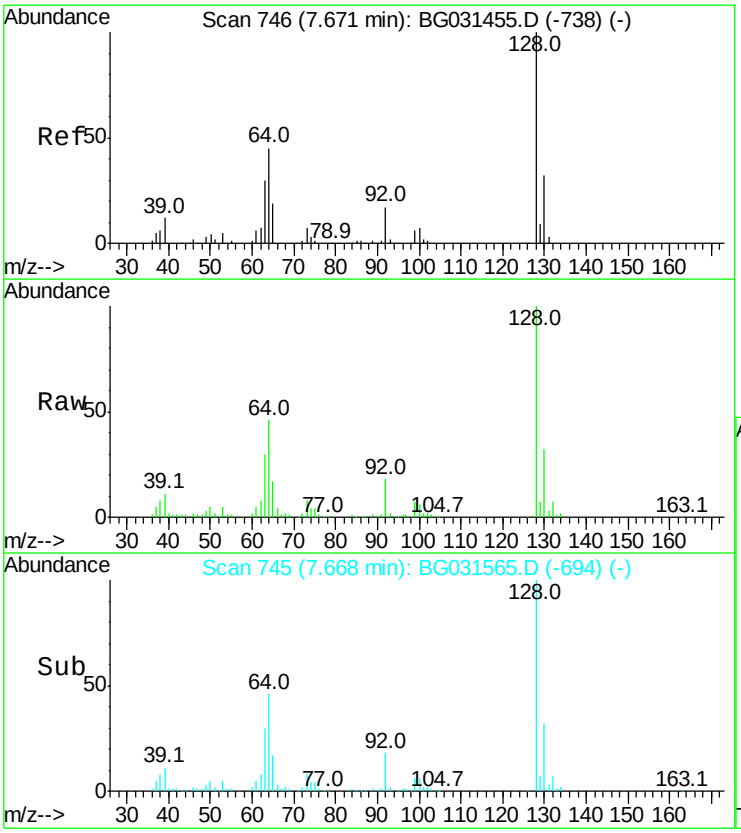
#7
Phenol-d6
Concen: 107.212 ng
RT: 7.27 min Scan# 677
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 584521

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.1	21.1
71	35.8	26.1	39.1

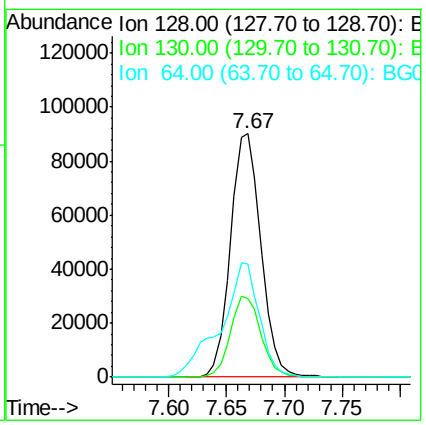


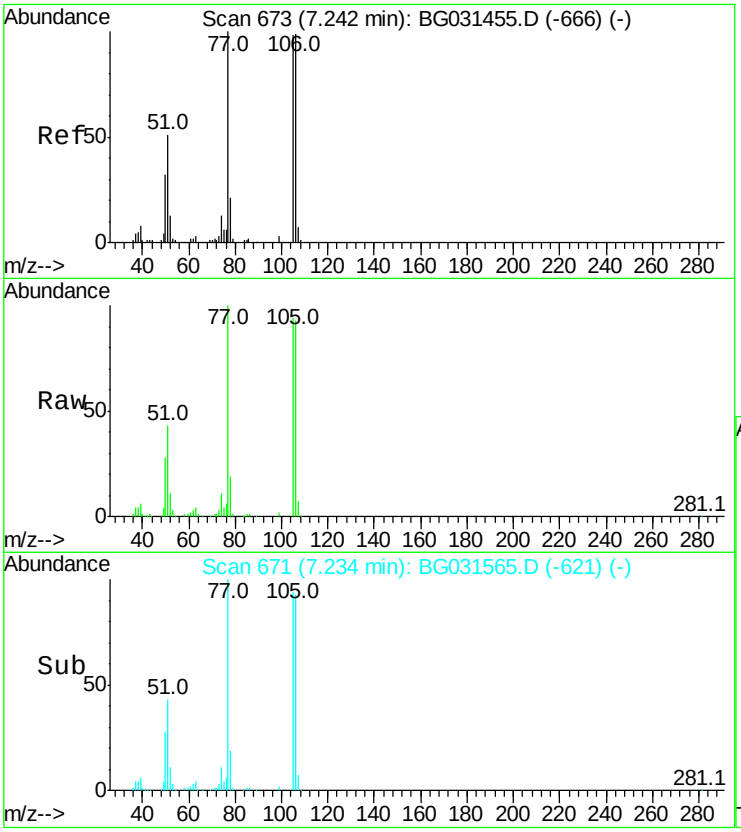


#8
2-Chlorophenol
Concen: 37.621 ng
RT: 7.67 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:128 Resp: 164806

Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.0	54.0
64	46.4	37.7	77.7



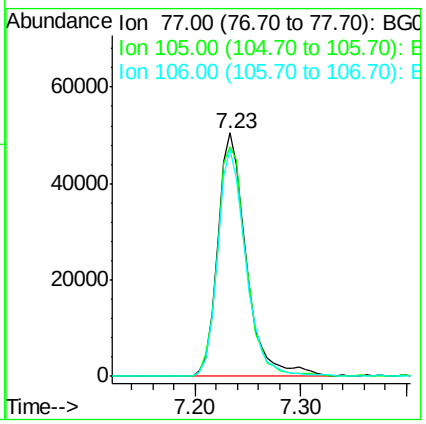


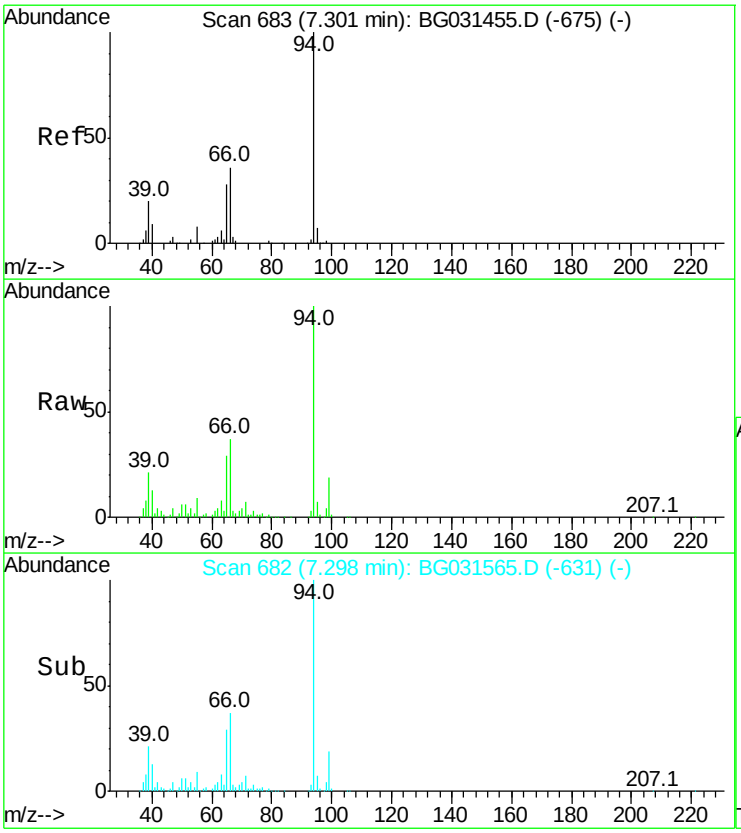
#9
Benzaldehyde
Concen: 29.973 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 94720

Ion	Ratio	Lower	Upper
77	100		
105	94.1	71.3	111.3
106	93.0	64.2	104.2

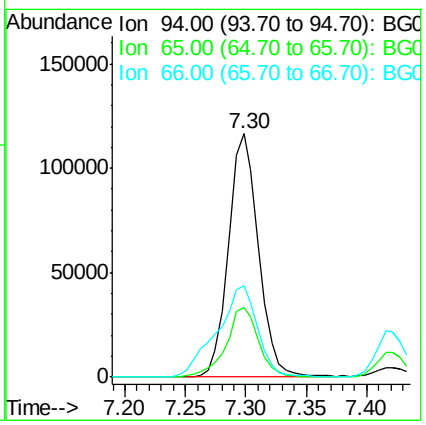


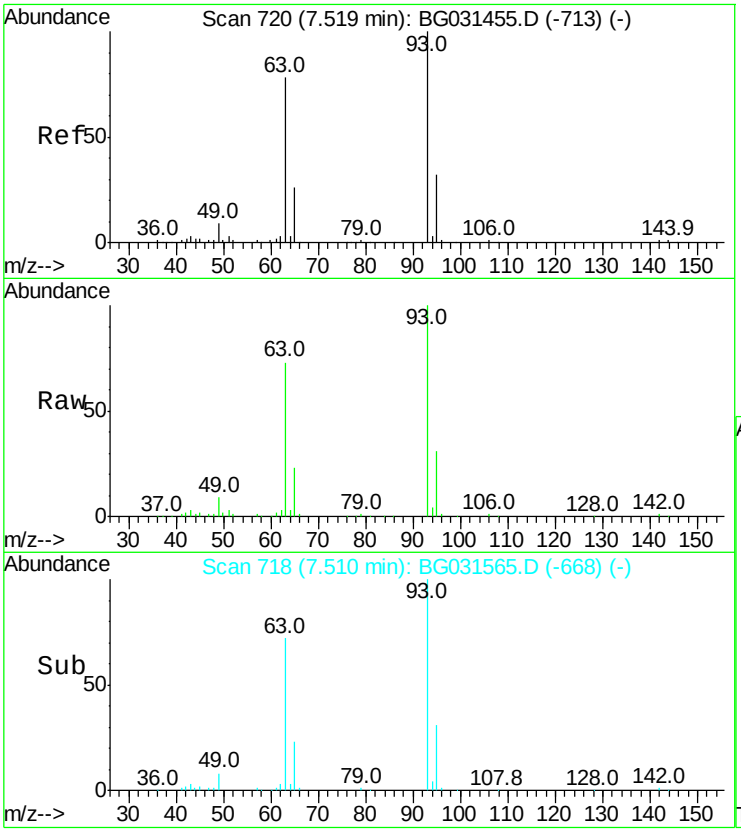


#10
Phenol
Concen: 36.051 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion: 94 Resp: 201910

Ion	Ratio	Lower	Upper
94	100		
65	28.6	11.9	51.9
66	37.3	22.2	62.2



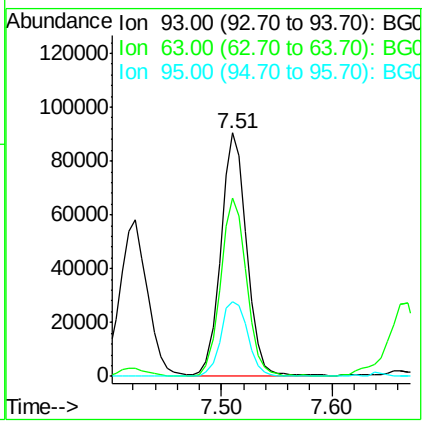


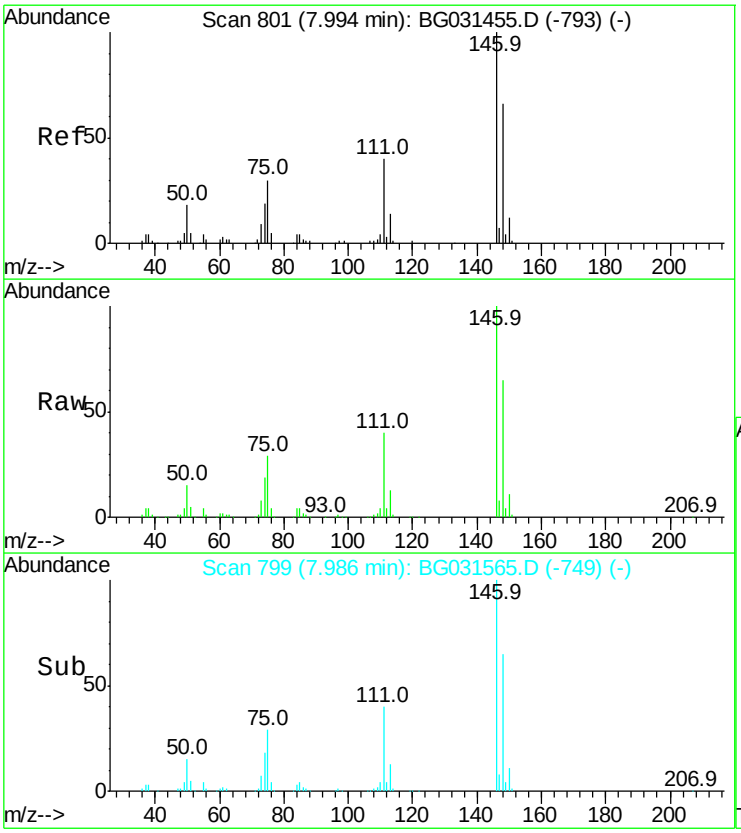
#11
bis(2-Chloroethyl)ether
Concen: 32.304 ng
RT: 7.51 min Scan# 718
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 147667

Ion	Ratio	Lower	Upper
93	100		
63	73.2	67.1	107.1
95	30.6	11.5	51.5

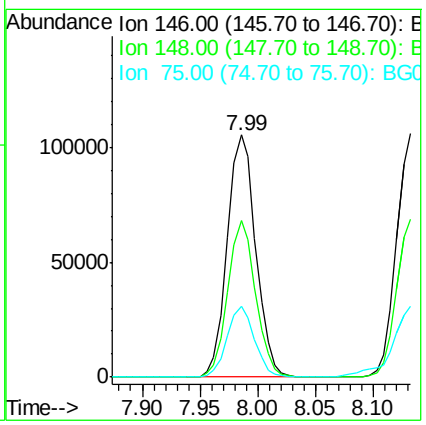


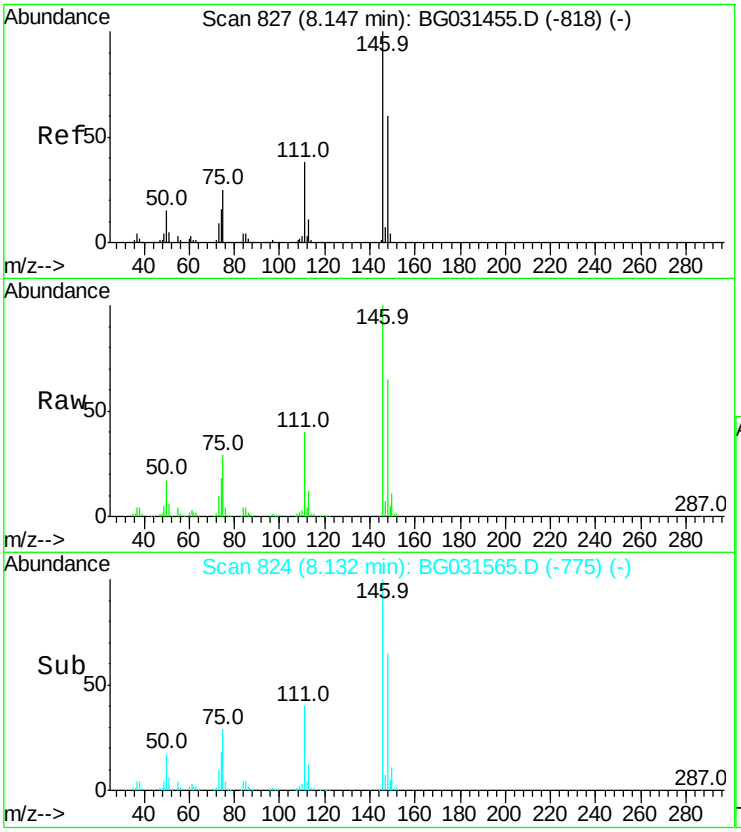


#12
1,3-Dichlorobenzene
Concen: 34.659 ng
RT: 7.99 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:146 Resp: 180554

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
75	29.4	26.6	39.8



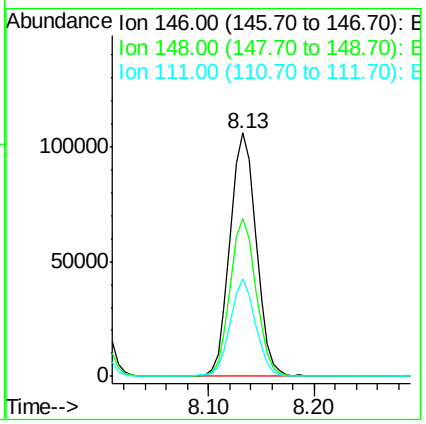


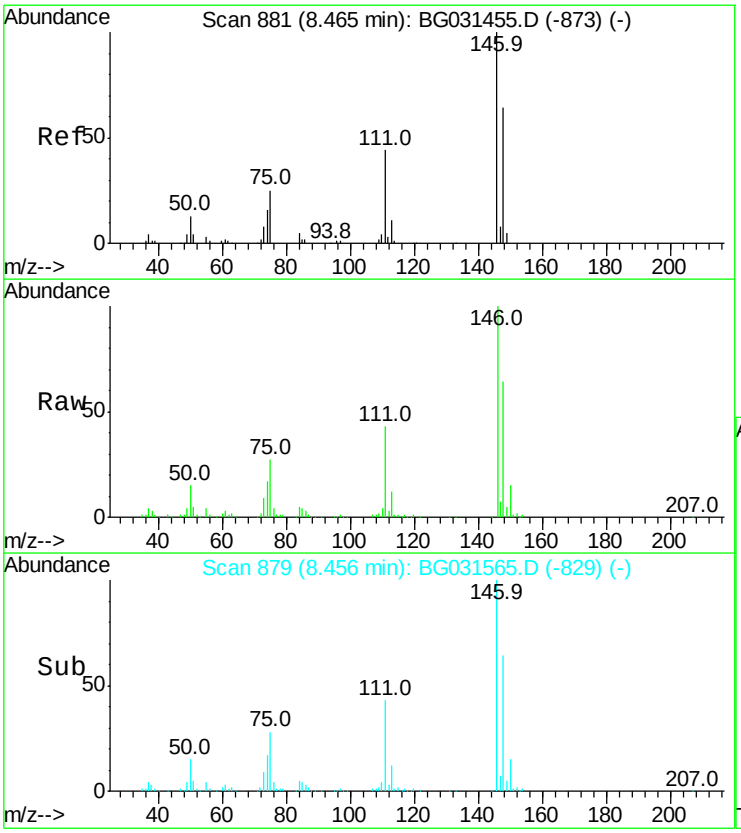
#13
1,4-Dichlorobenzene
Concen: 33.495 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 181348

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.7	80.5
111	40.4	35.2	52.8

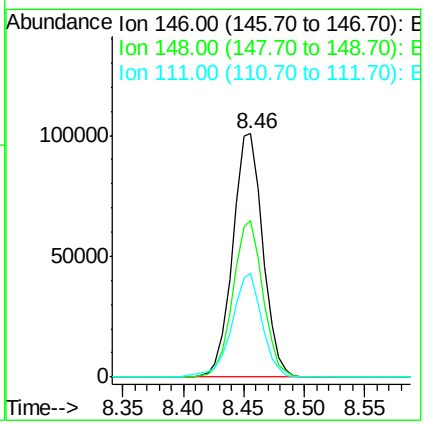


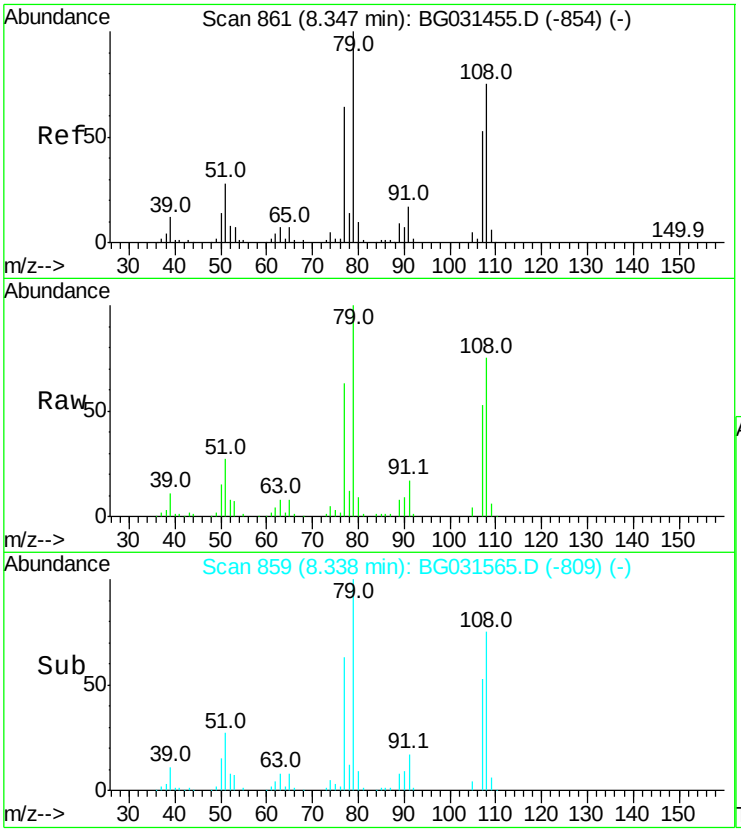


#14
1,2-Dichlorobenzene
Concen: 33.908 ng
RT: 8.46 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:146 Resp: 174882

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.3	73.9
111	42.5	34.3	51.5



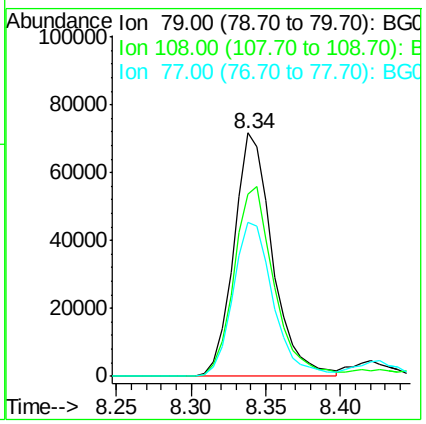


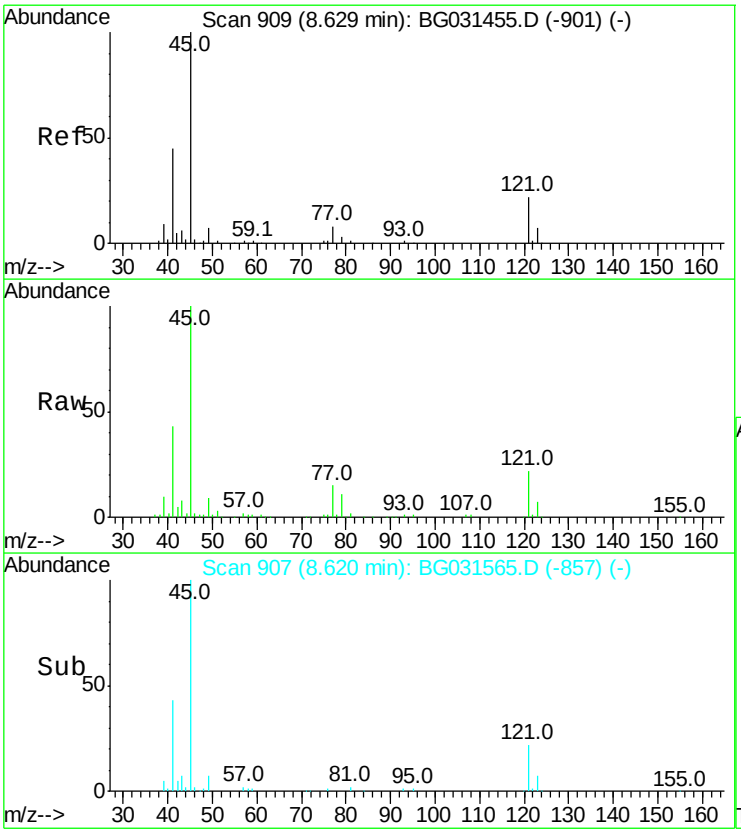
#15
Benzyl Alcohol
Concen: 30.210 ng
RT: 8.34 min Scan# 859
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 128844

Ion	Ratio	Lower	Upper
79	100		
108	74.7	57.2	85.8
77	63.4	46.1	69.1

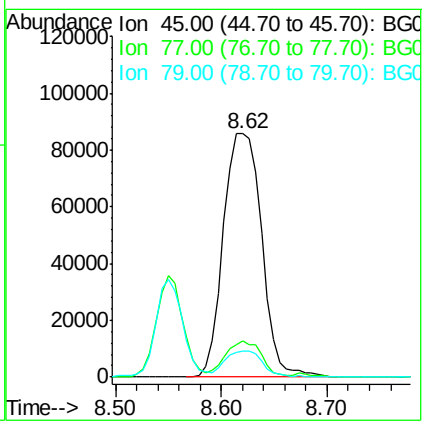


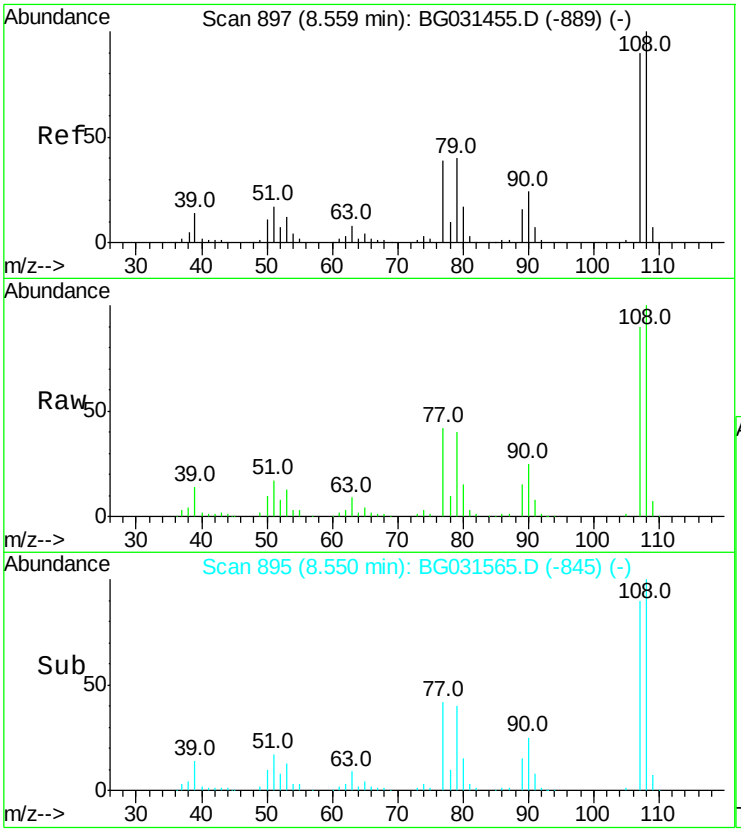


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.998 ng
RT: 8.62 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion: 45 Resp: 215678

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	30.2
79	10.9	0.0	27.9



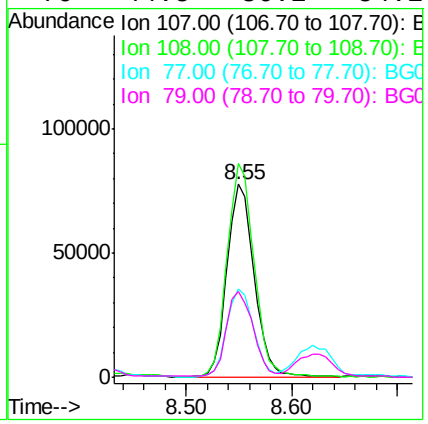


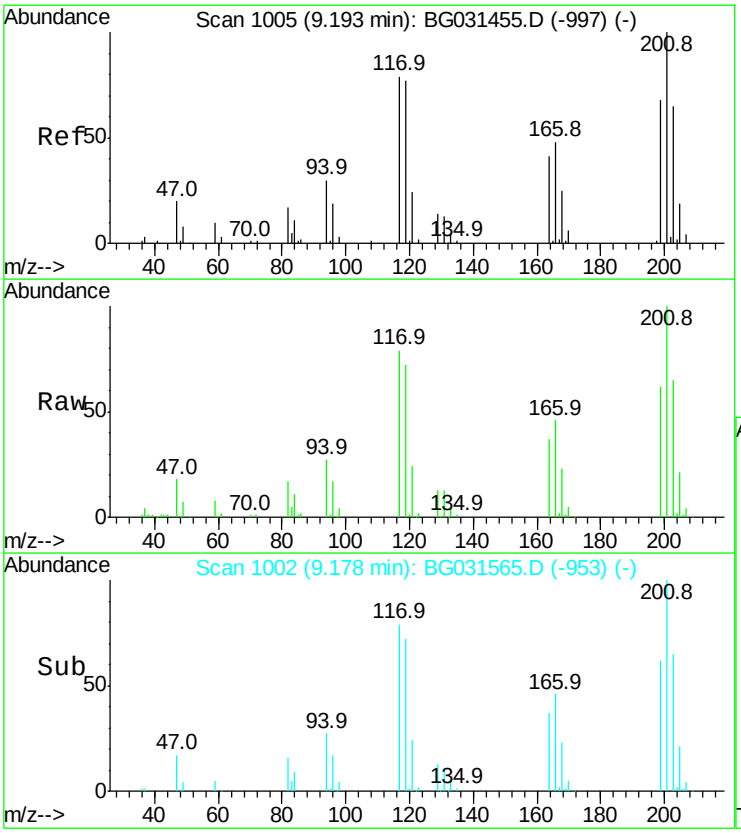
#17
2-Methylphenol
Concen: 35.904 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 137075

Ion	Ratio	Lower	Upper
107	100		
108	110.7	83.9	125.9
77	45.9	37.2	55.8
79	44.5	36.2	54.2

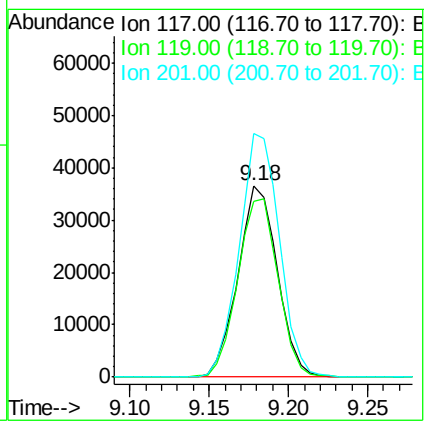


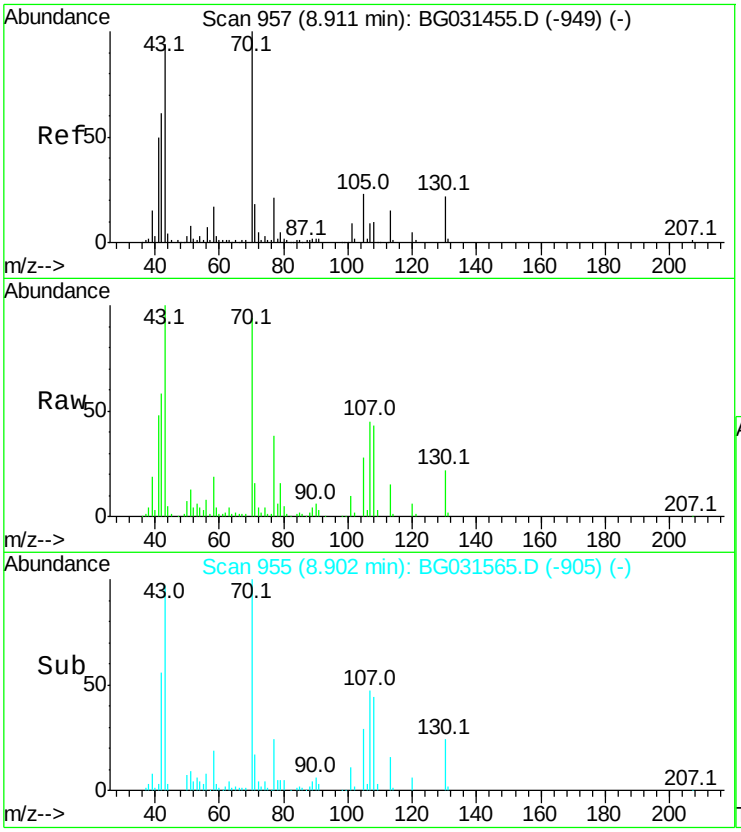


#18
Hexachloroethane
Concen: 34.548 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:117 Resp: 63052

Ion	Ratio	Lower	Upper
117	100		
119	92.1	76.7	115.1
201	127.3	95.7	143.5



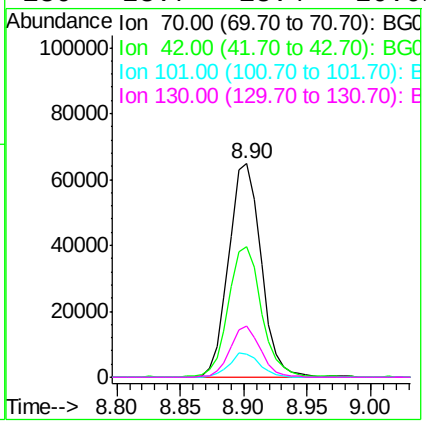


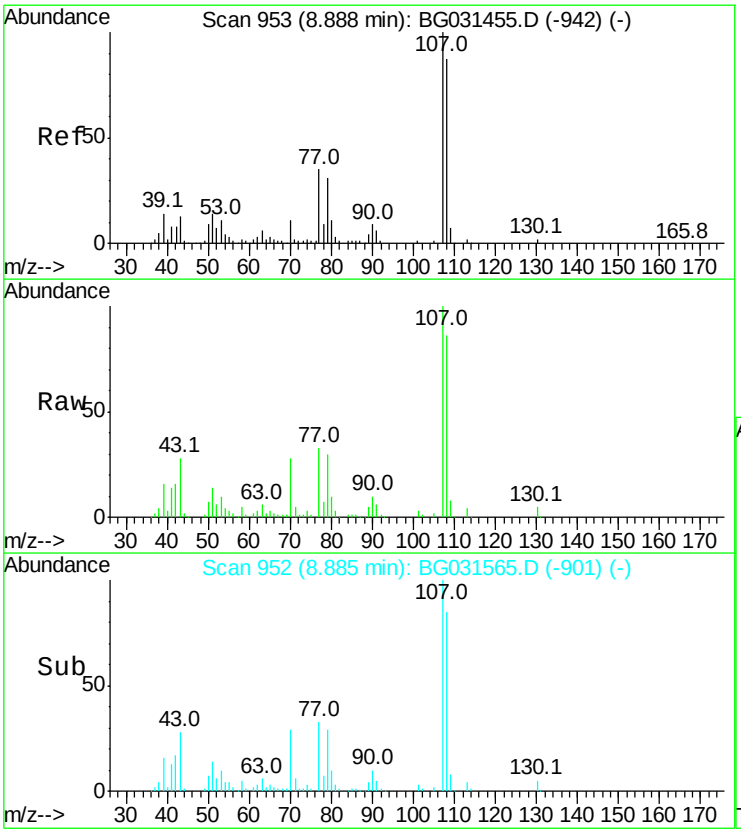
#19
n-Nitroso-di-n-propylamine
Concen: 26.793 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 114974

Ion	Ratio	Lower	Upper
70	100		
42	61.2	49.1	73.7
101	10.8	8.5	12.7
130	23.7	13.4	20.0#

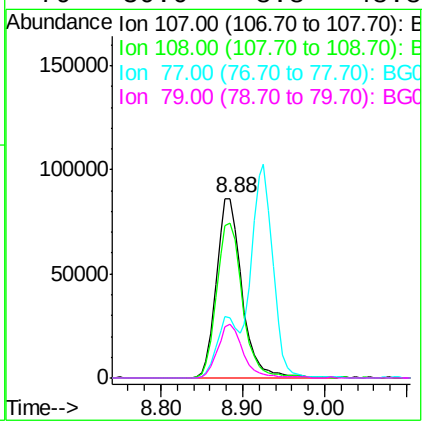


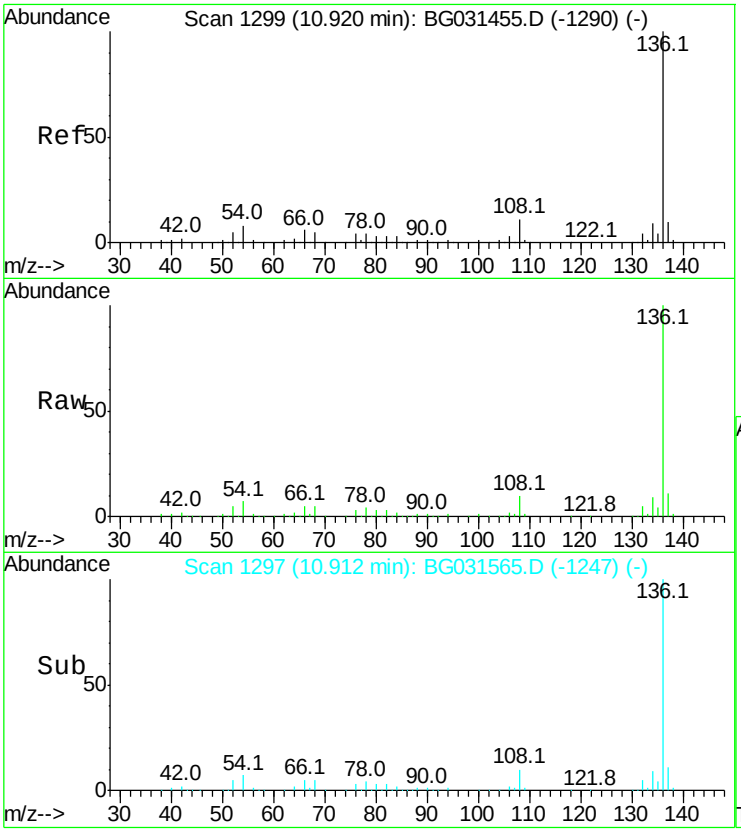


#20
3+4-Methylphenols
Concen: 33.130 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:107 Resp: 188421

Ion	Ratio	Lower	Upper
107	100		
108	85.9	61.6	101.6
77	33.3	13.9	53.9
79	30.0	8.8	48.8



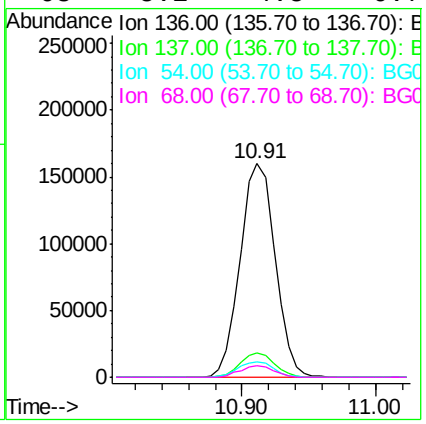


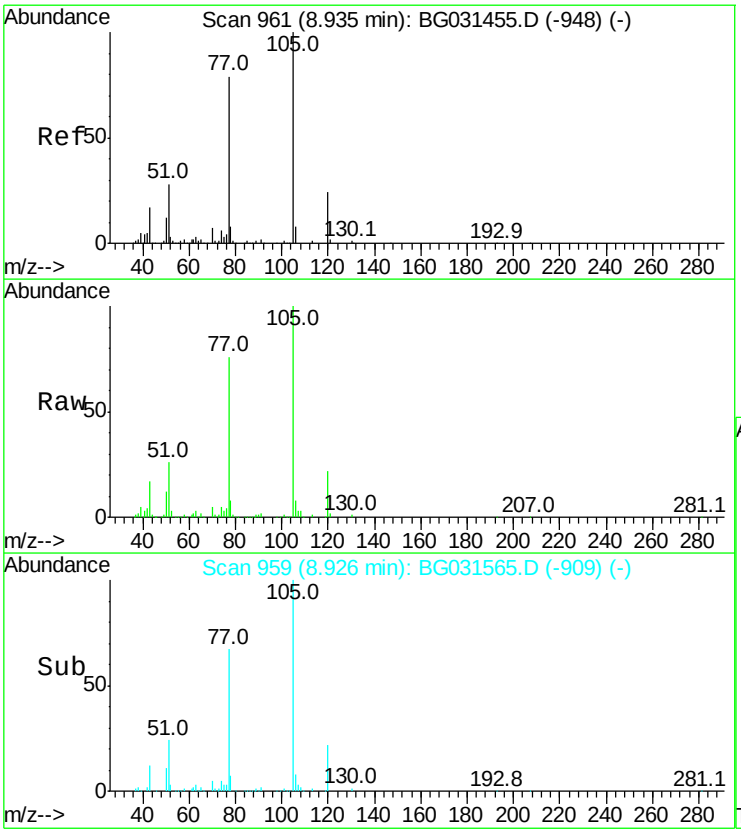
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 289906

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	7.5	10.3	15.5#
68	5.2	4.5	6.7

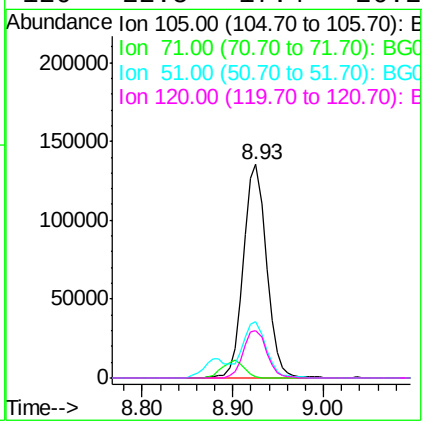


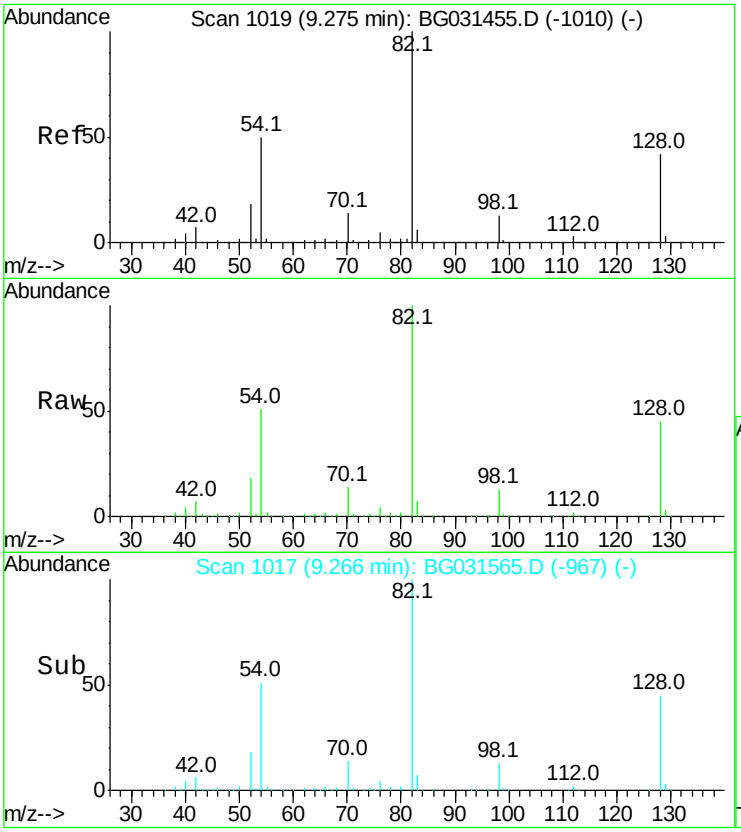


#22
Acetophenone
Concen: 34.500 ng
RT: 8.93 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:105 Resp: 239943

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	26.2	26.1	39.1
120	22.5	17.4	26.2



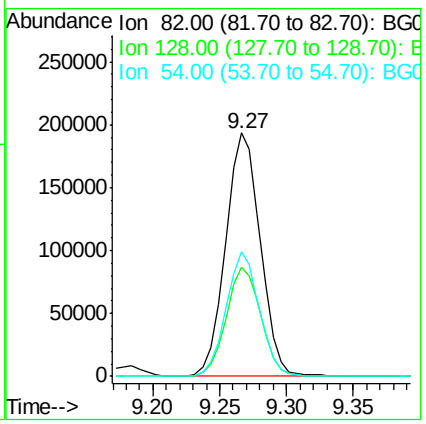


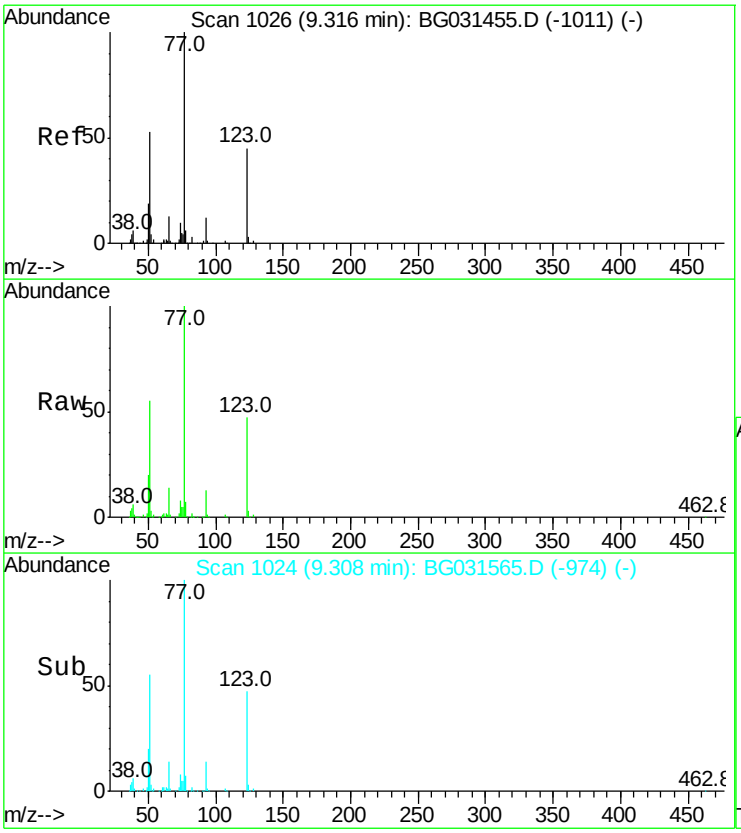
#23
Nitrobenzene-d5
Concen: 74.352 ng
RT: 9.27 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 349712

Ion	Ratio	Lower	Upper
82	100		
128	44.6	29.7	44.5#
54	51.1	43.1	64.7

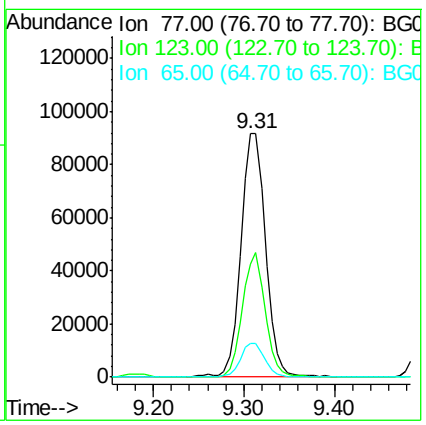


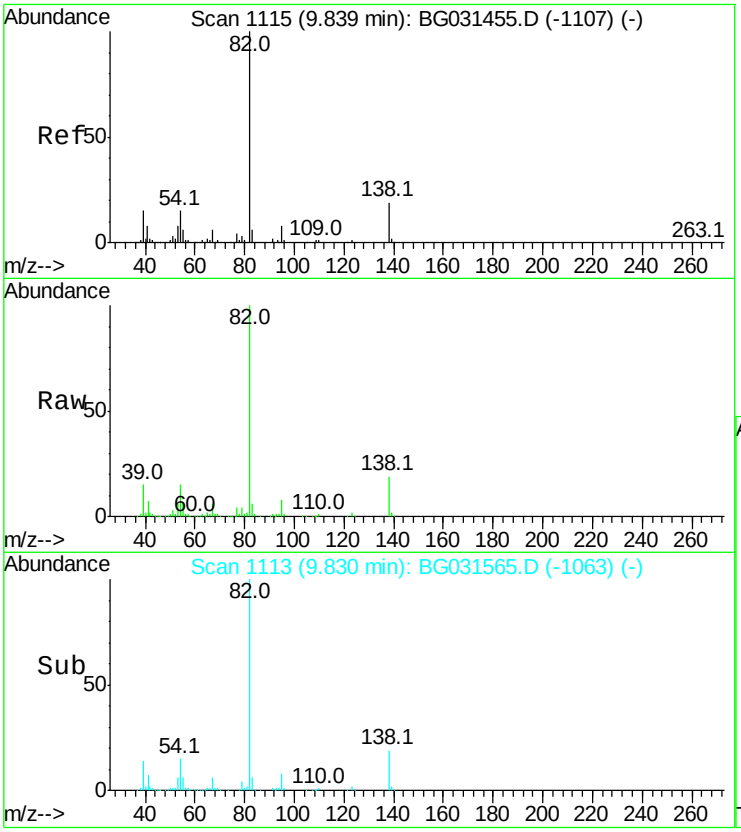


#24
Nitrobenzene
Concen: 35.933 ng
RT: 9.31 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion: 77 Resp: 173187

Ion	Ratio	Lower	Upper
77	100		
123	46.7	33.0	49.6
65	13.9	13.0	19.6



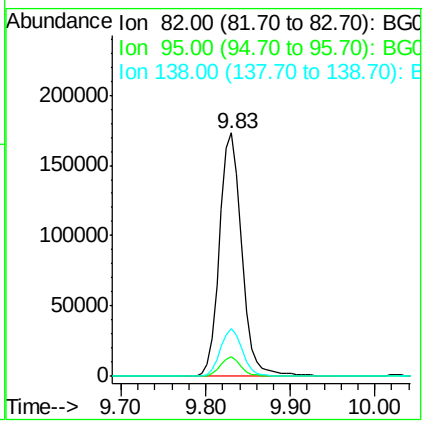


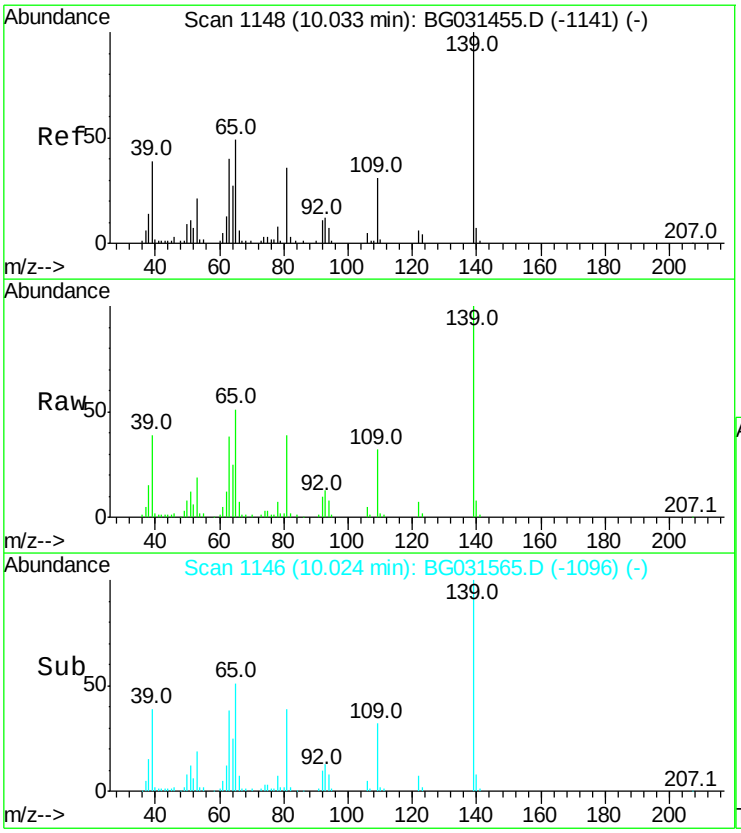
#25
Isophorone
Concen: 35.675 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 317105

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	19.4	12.1	18.1#

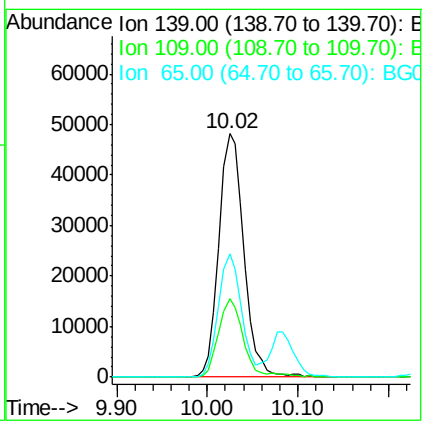


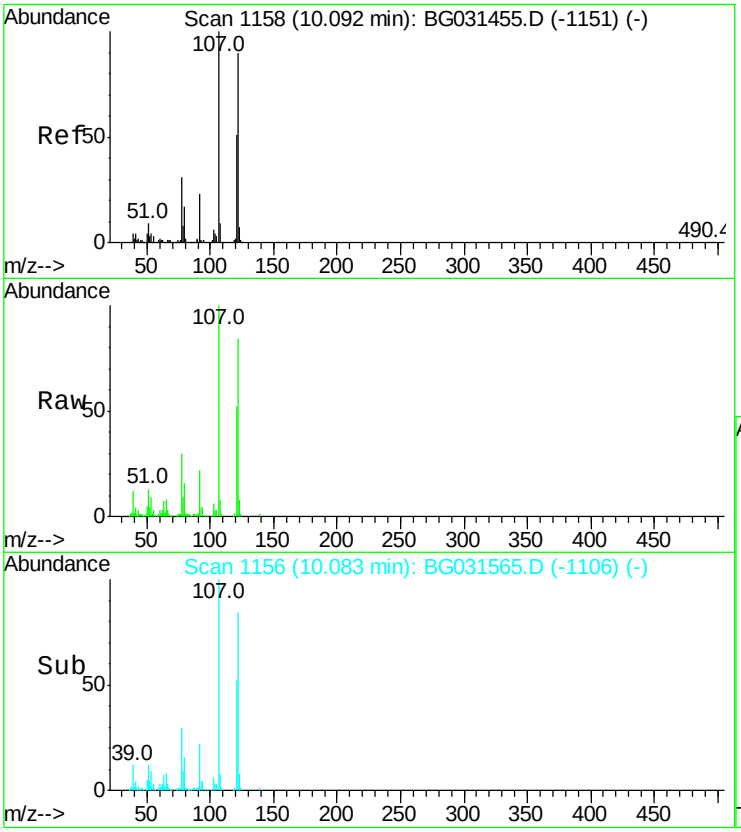


#26
2-Nitrophenol
Concen: 38.625 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:139 Resp: 92053

Ion	Ratio	Lower	Upper
139	100		
109	32.4	24.2	36.2
65	50.7	47.4	71.0



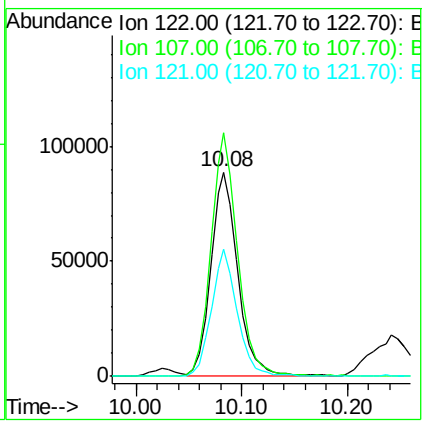


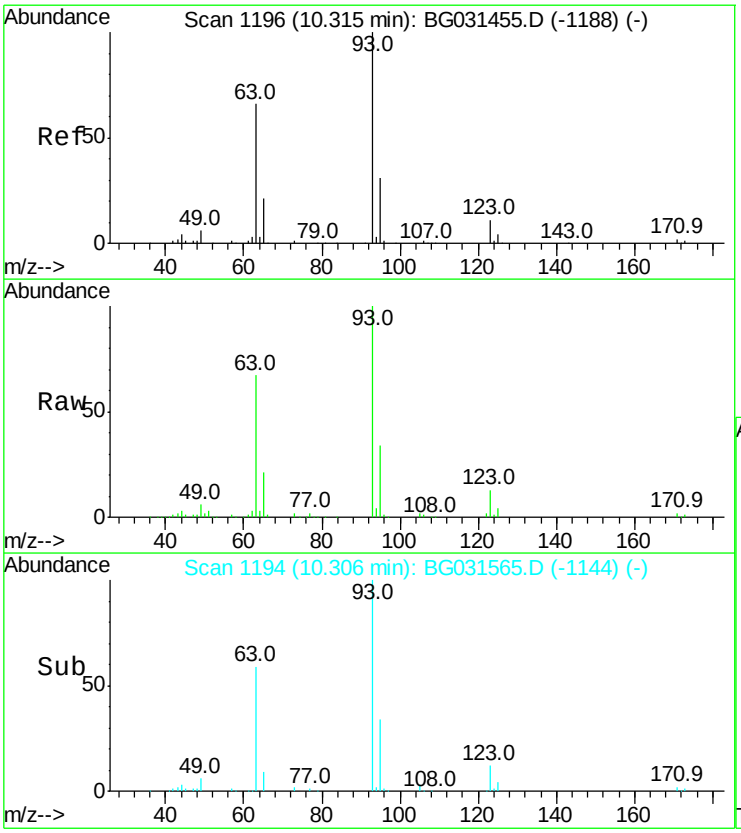
#27
2,4-Dimethylphenol
Concen: 43.103 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 156050

Ion	Ratio	Lower	Upper
122	100		
107	119.4	100.2	150.2
121	62.4	44.4	66.6

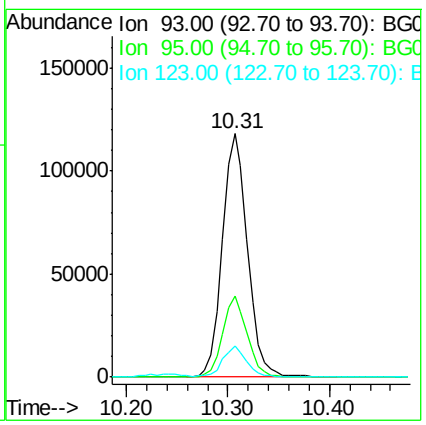


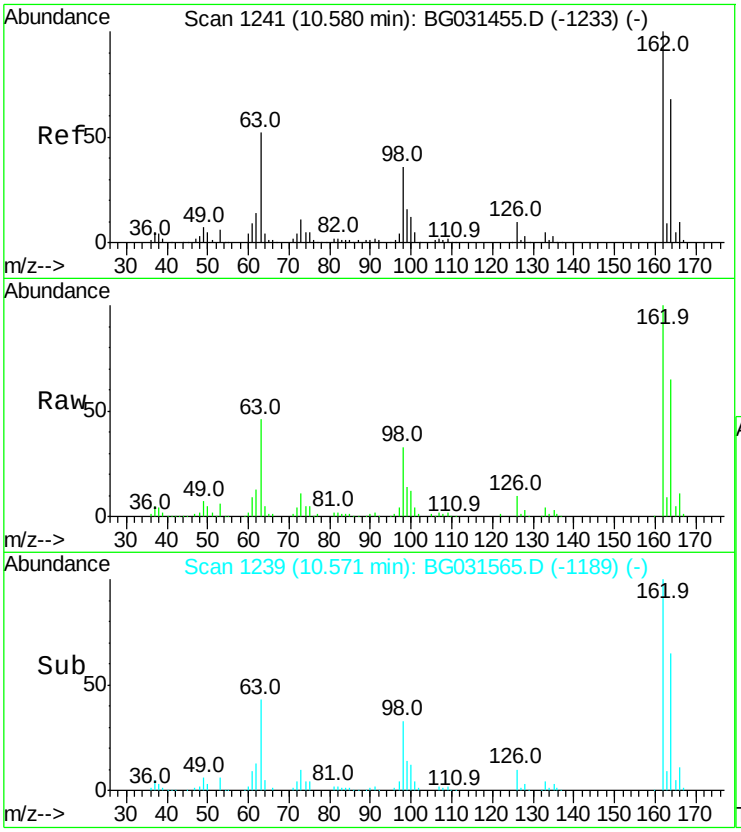


#28
bis(2-Chloroethoxy)methane
Concen: 35.225 ng
RT: 10.31 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion: 93 Resp: 202142

Ion	Ratio	Lower	Upper
93	100		
95	33.5	24.3	36.5
123	12.5	8.4	12.6



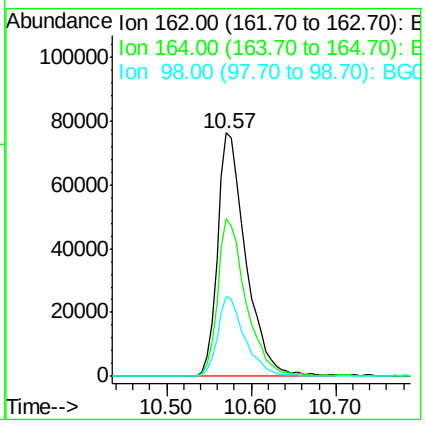


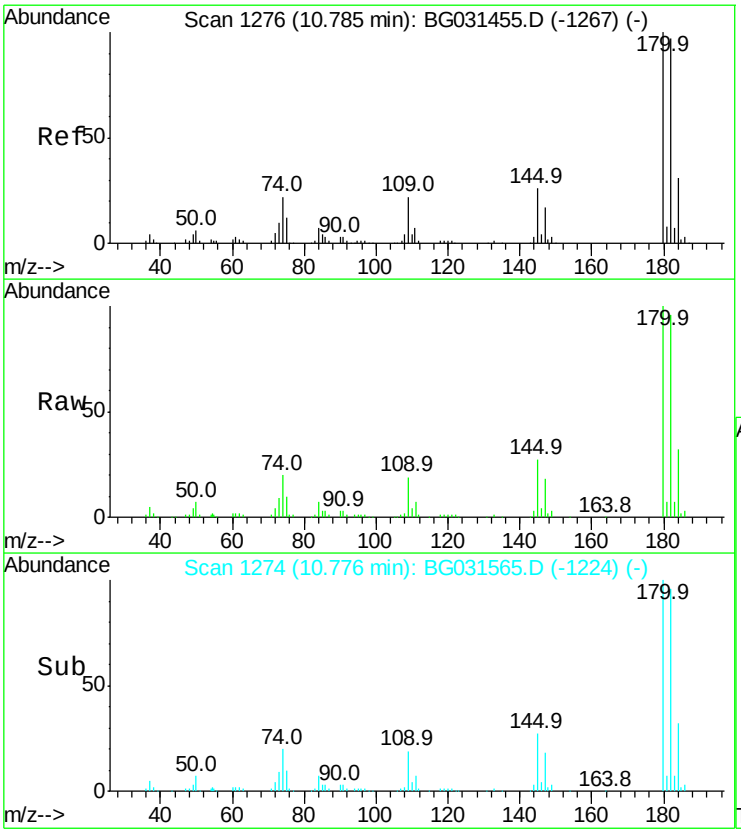
#29
2,4-Dichlorophenol
Concen: 41.525 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 177124

Ion	Ratio	Lower	Upper
162	100		
164	64.7	48.0	88.0
98	32.8	21.1	61.1

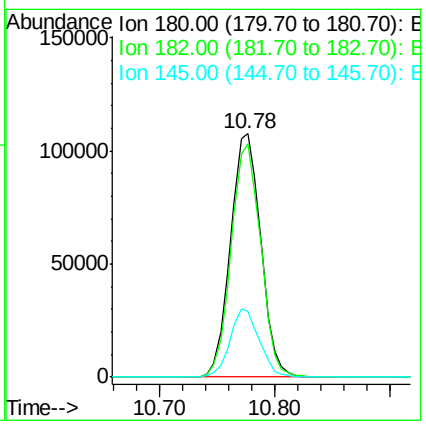


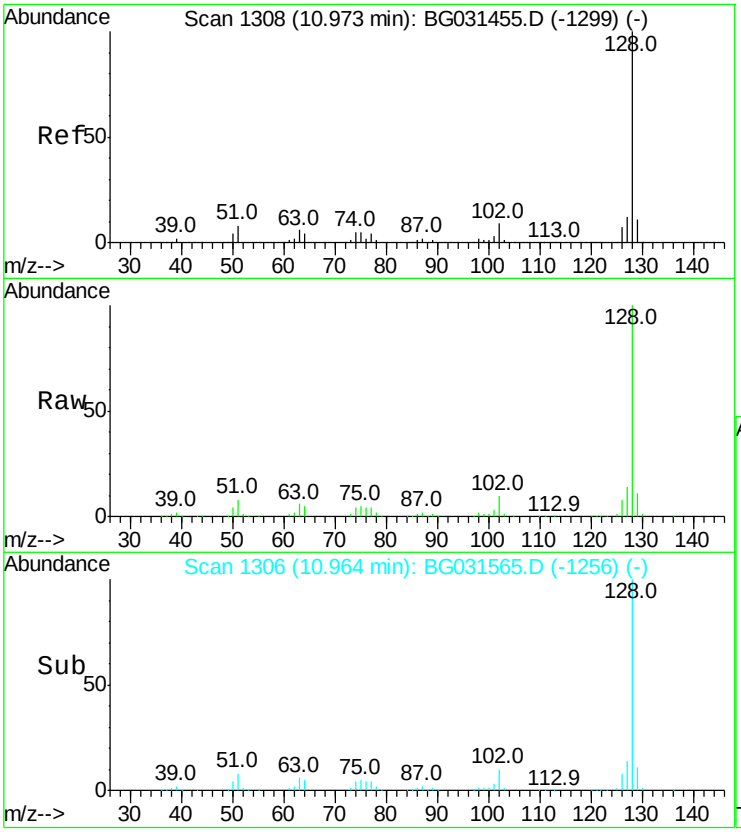


#30
1,2,4-Trichlorobenzene
Concen: 35.829 ng
RT: 10.78 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:180 Resp: 195217

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.5	116.3
145	27.1	23.4	35.2



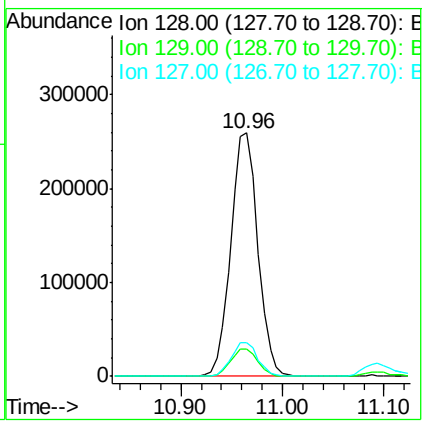


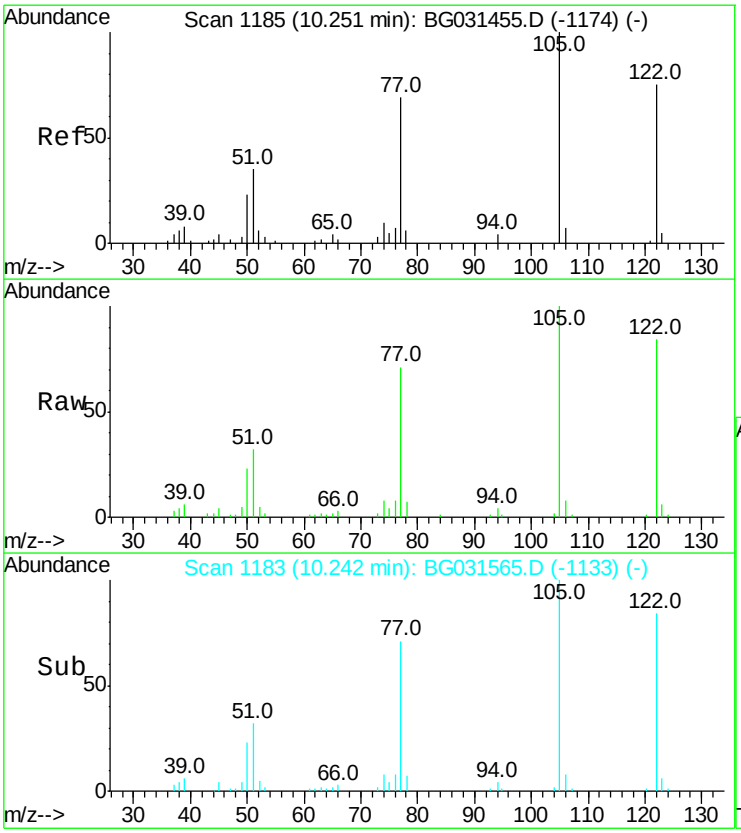
#31
Naphthalene
Concen: 33.687 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 479778

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.8	11.6	17.4

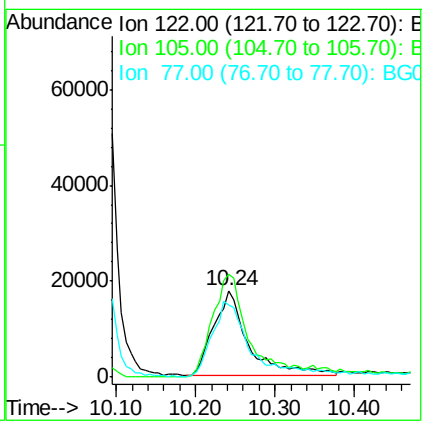


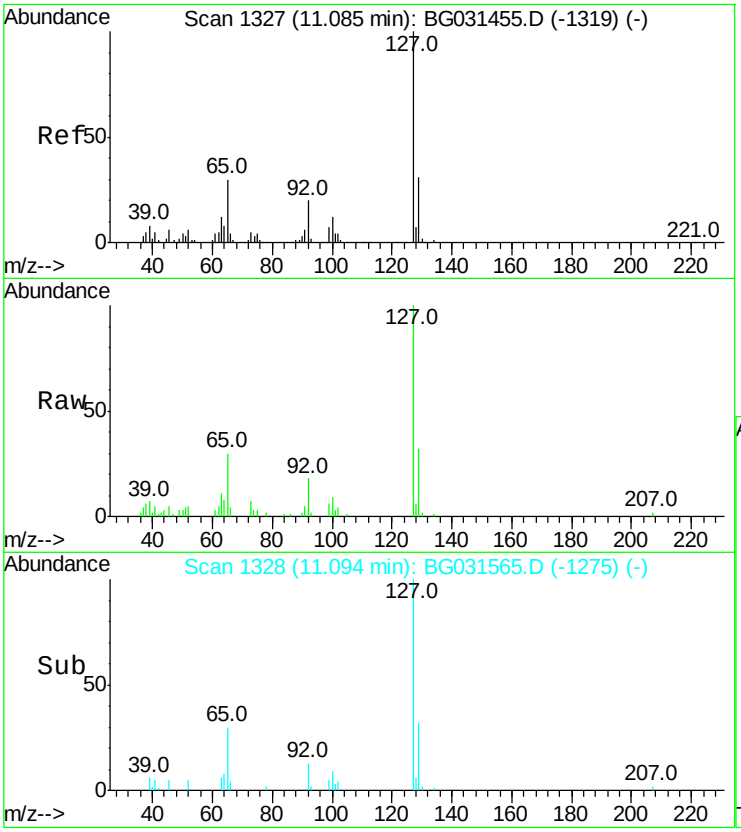


#32
Benzoic acid
Concen: 31.136 ng
RT: 10.24 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:122 Resp: 54264

Ion	Ratio	Lower	Upper
122	100		
105	118.8	123.5	163.5#
77	84.3	85.7	125.7#



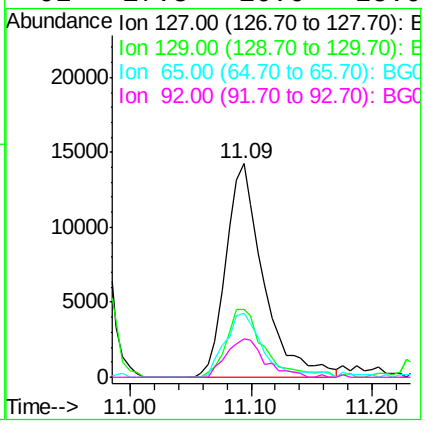


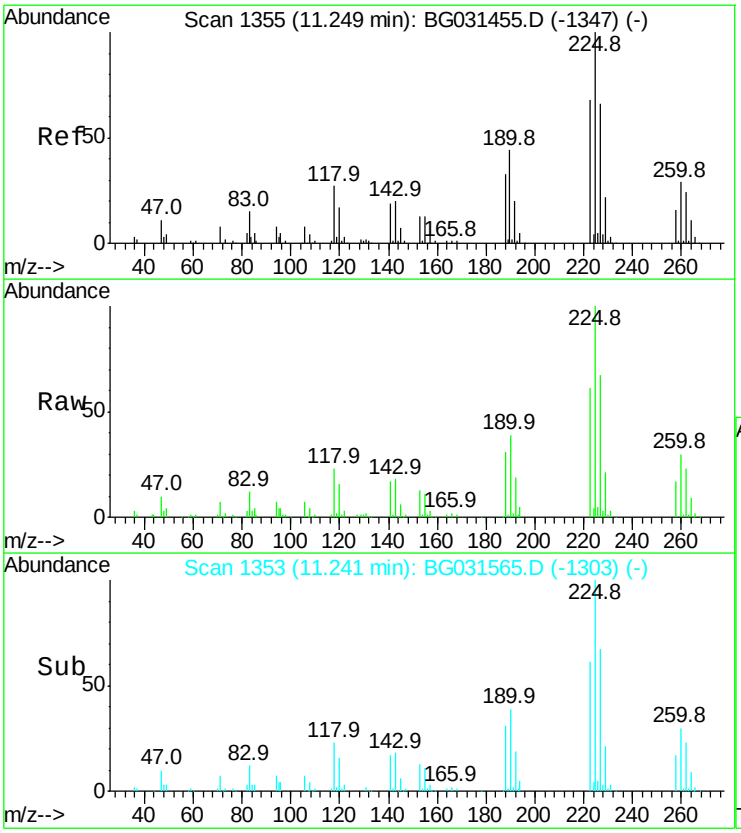
#33
4-Chloroaniline
Concen: 4.978 ng
RT: 11.09 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 30782

Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.0	36.0
65	29.8	27.0	40.4
92	17.8	16.6	25.0

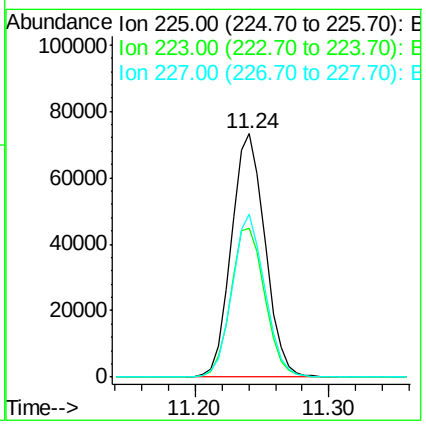


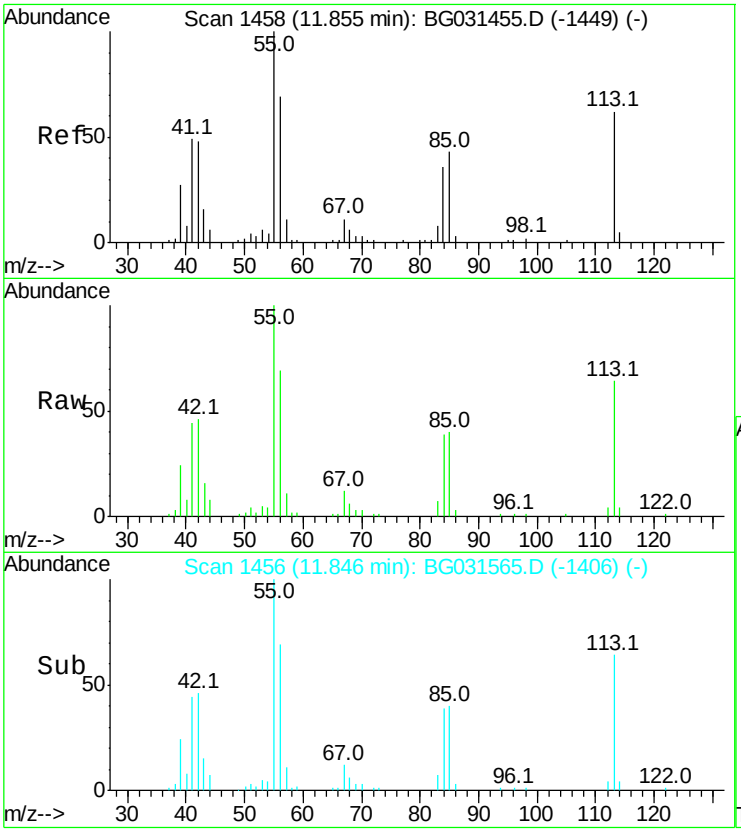


#34
Hexachlorobutadiene
Concen: 35.458 ng
RT: 11.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:225 Resp: 128148

Ion	Ratio	Lower	Upper
225	100		
223	61.0	49.7	74.5
227	67.0	48.1	72.1



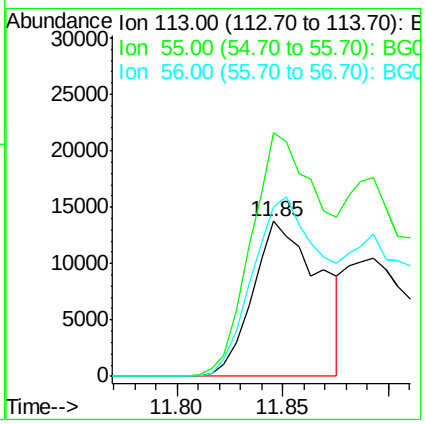


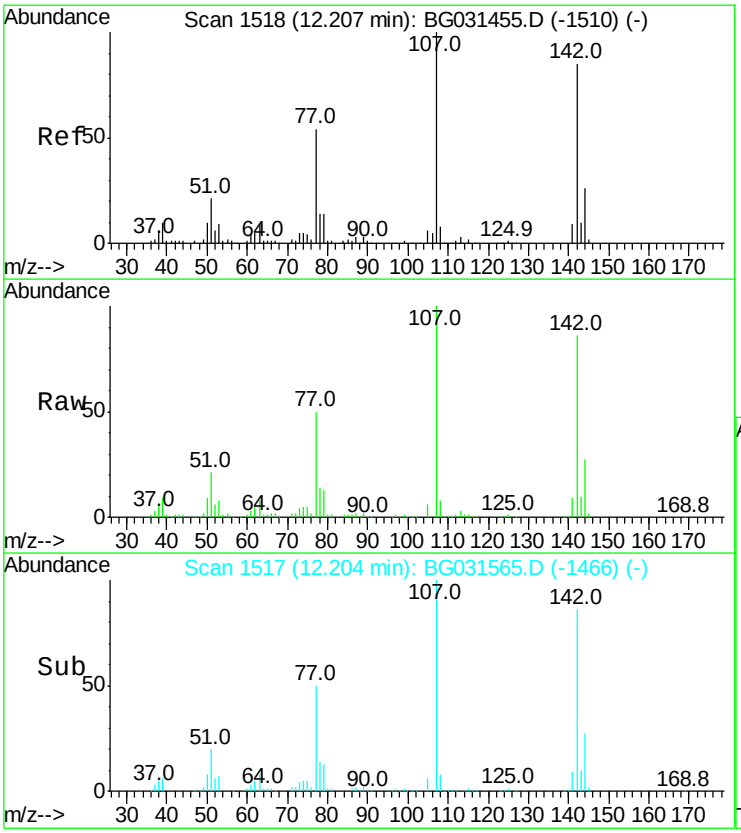
#35
Caprolactam
Concen: 18.097 ng
RT: 11.85 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 30311

Ion	Ratio	Lower	Upper
113	100		
55	156.9	186.9	226.9#
56	108.9	130.9	170.9#

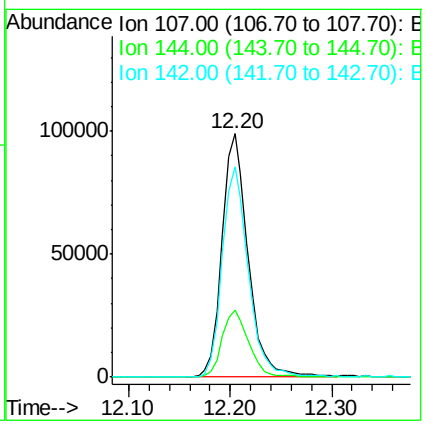


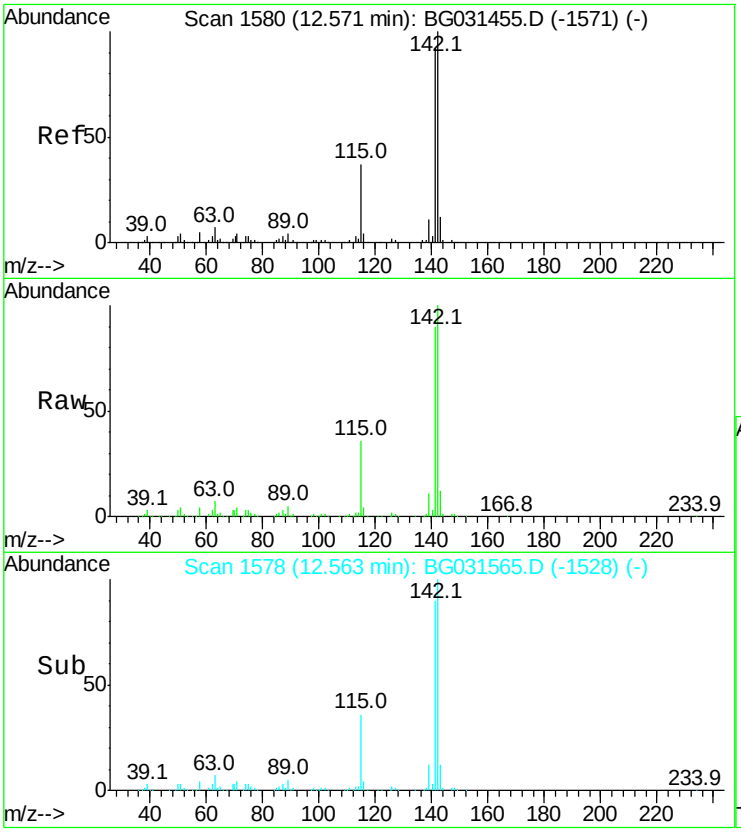


#36
4-Chloro-3-methylphenol
Concen: 36.275 ng
RT: 12.20 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:107 Resp: 176618

Ion	Ratio	Lower	Upper
107	100		
144	27.3	18.2	27.4
142	86.4	59.0	88.4



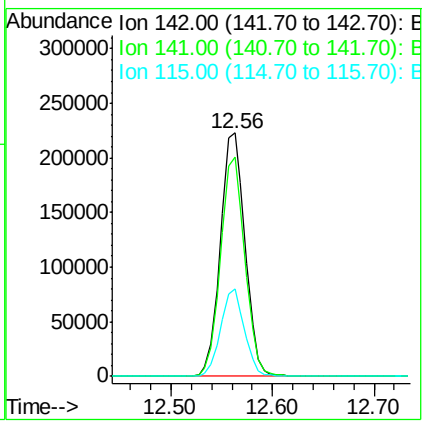


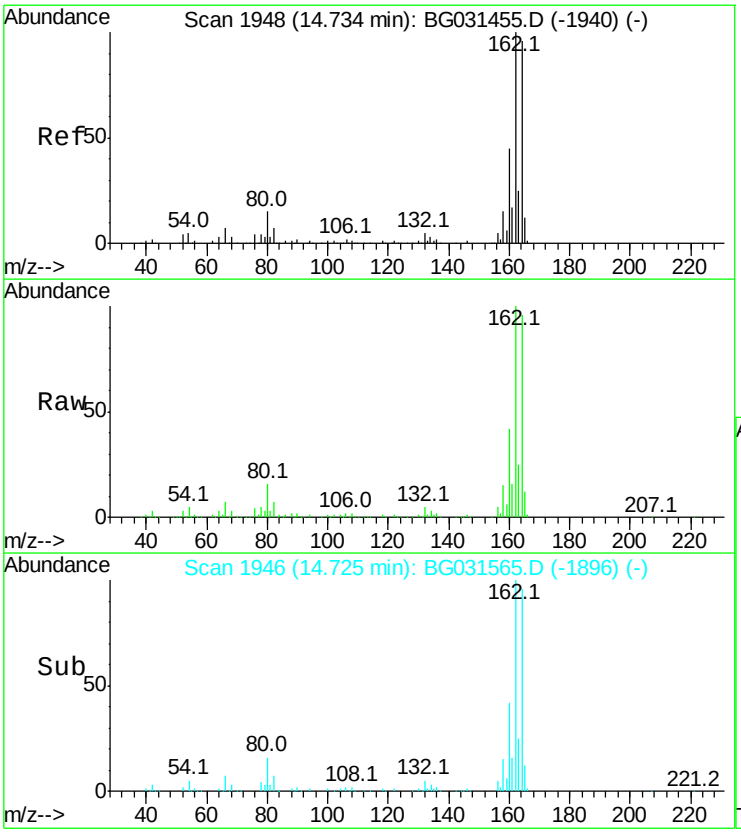
#37
2-Methylnaphthalene
Concen: 34.125 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 376310

Ion	Ratio	Lower	Upper
142	100		
141	90.1	67.1	100.7
115	35.9	30.7	46.1

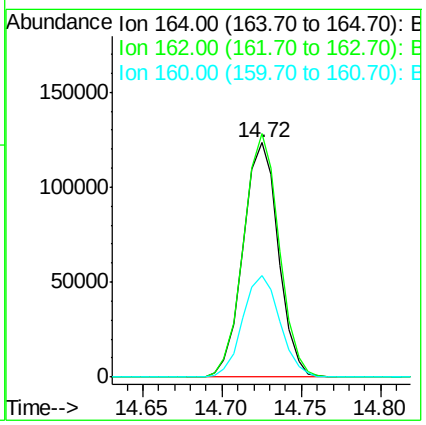


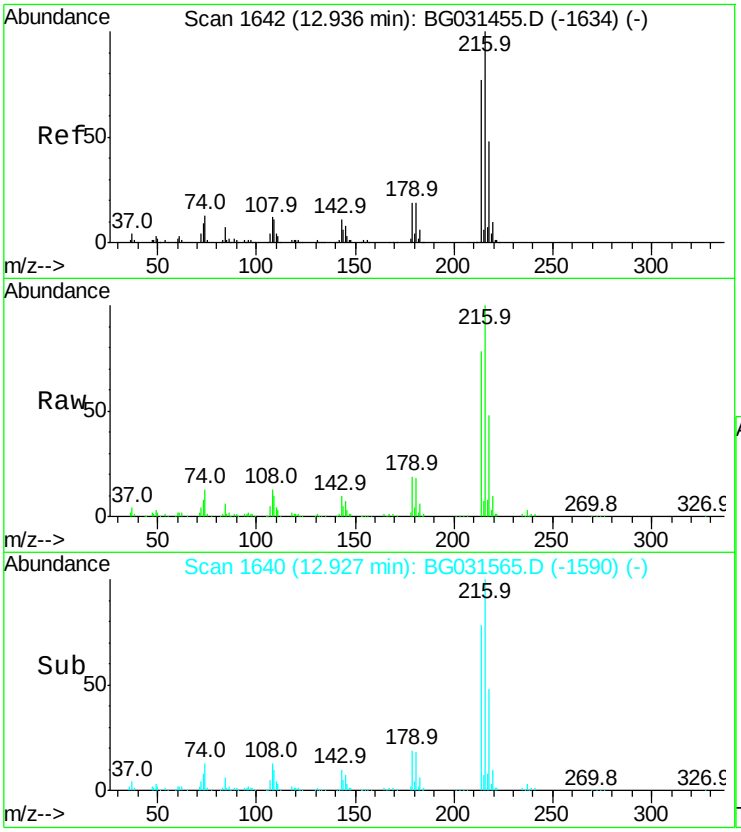


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:164 Resp: 190648

Ion	Ratio	Lower	Upper
164	100		
162	103.8	78.8	118.2
160	43.4	35.4	53.0



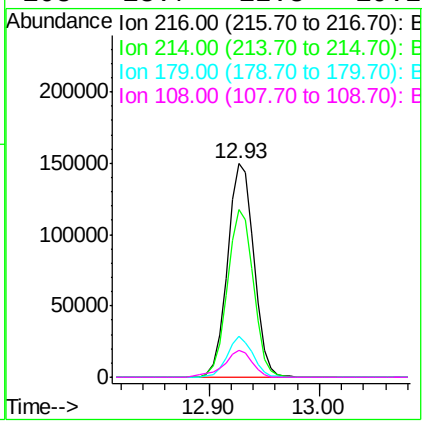


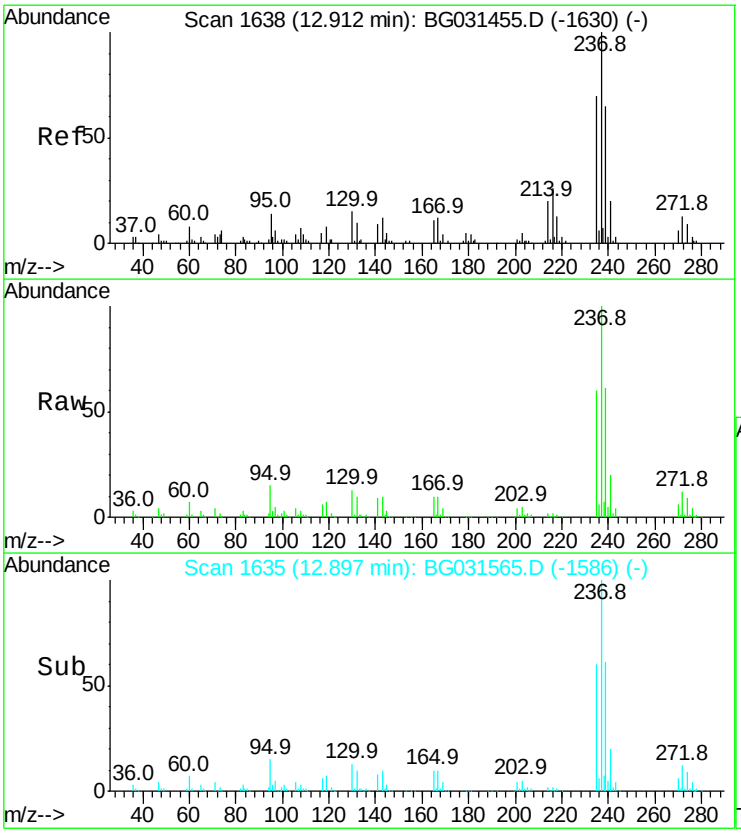
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.629 ng
RT: 12.93 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 250572

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.0	94.4
179	18.3	17.0	25.6
108	13.7	12.8	19.2

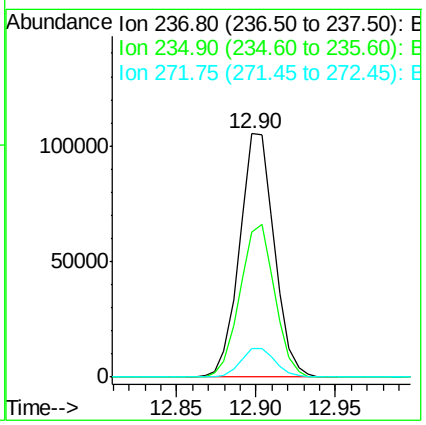


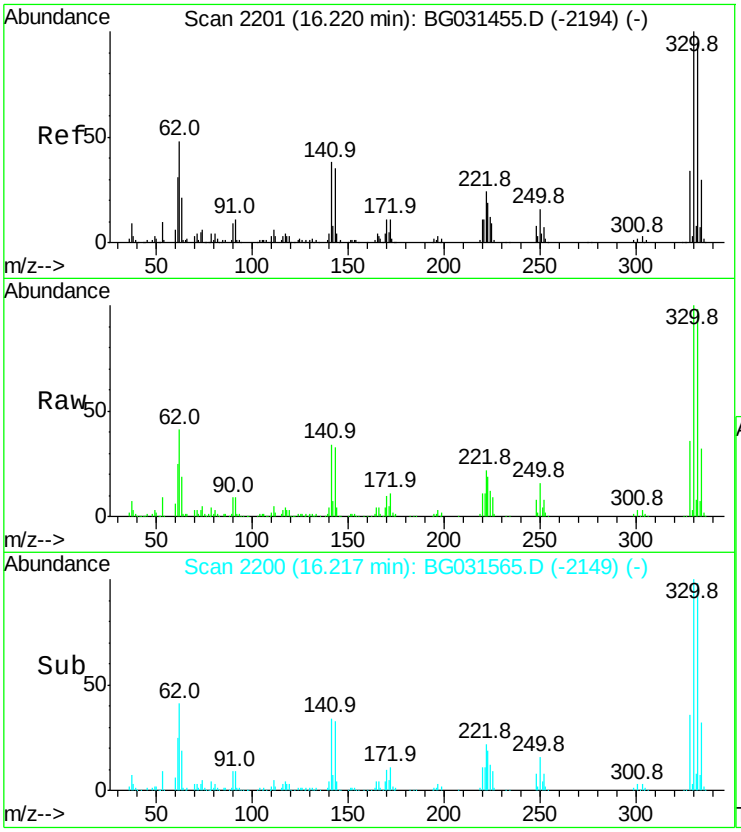


#40
Hexachlorocyclopentadiene
Concen: 67.608 ng
RT: 12.90 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:237 Resp: 159668

Ion	Ratio	Lower	Upper
237	100		
235	59.5	50.4	90.4
272	11.7	0.0	31.8



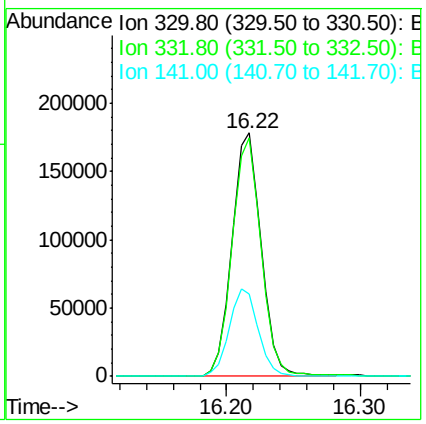


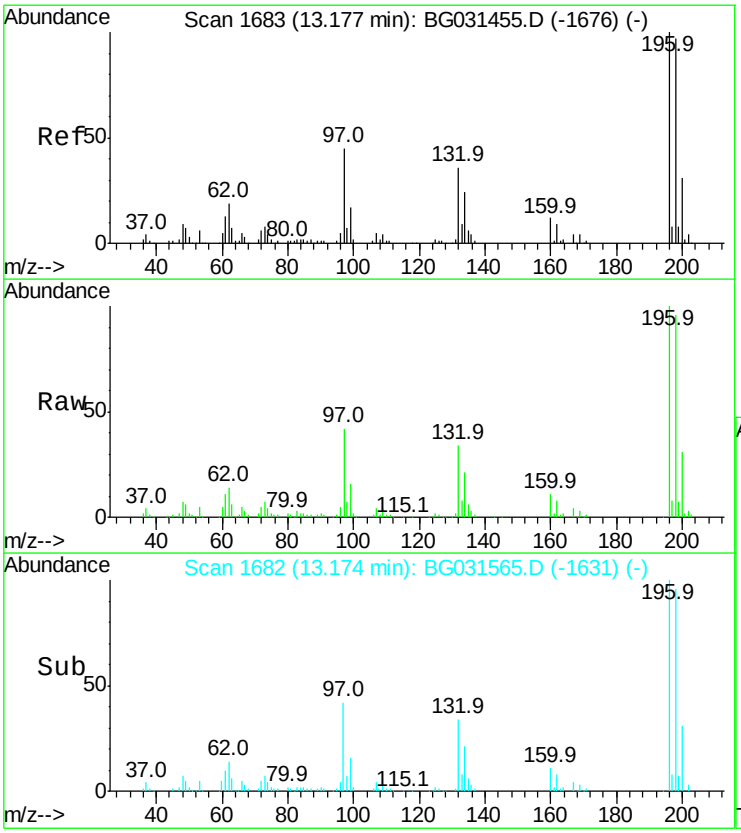
#41
2,4,6-Tribromophenol
Concen: 121.334 ng
RT: 16.22 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 271001

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.0	115.6
141	36.4	25.2	37.8

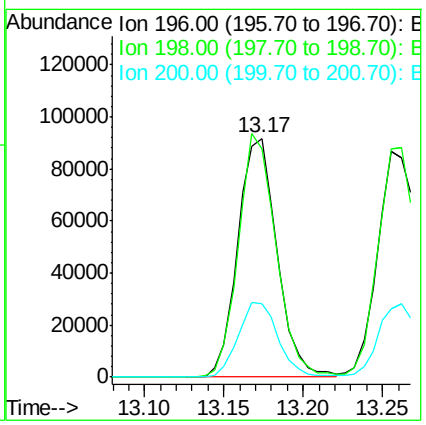


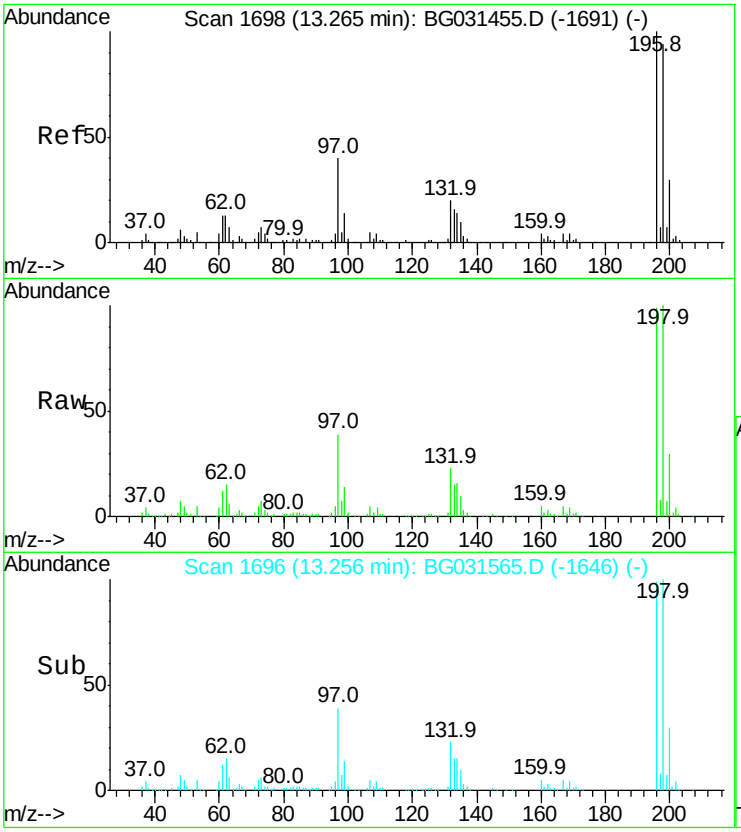


#42
2,4,6-Trichlorophenol
Concen: 41.402 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:196 Resp: 157611

Ion	Ratio	Lower	Upper
196	100		
198	95.8	78.2	117.2
200	30.8	24.6	36.8



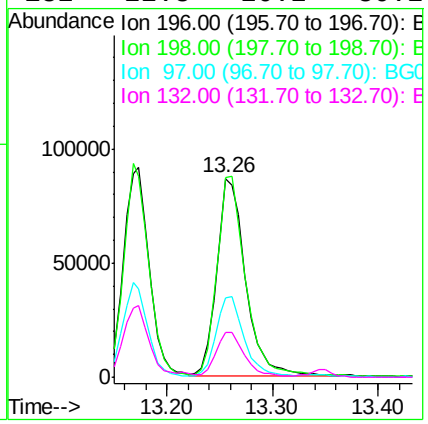


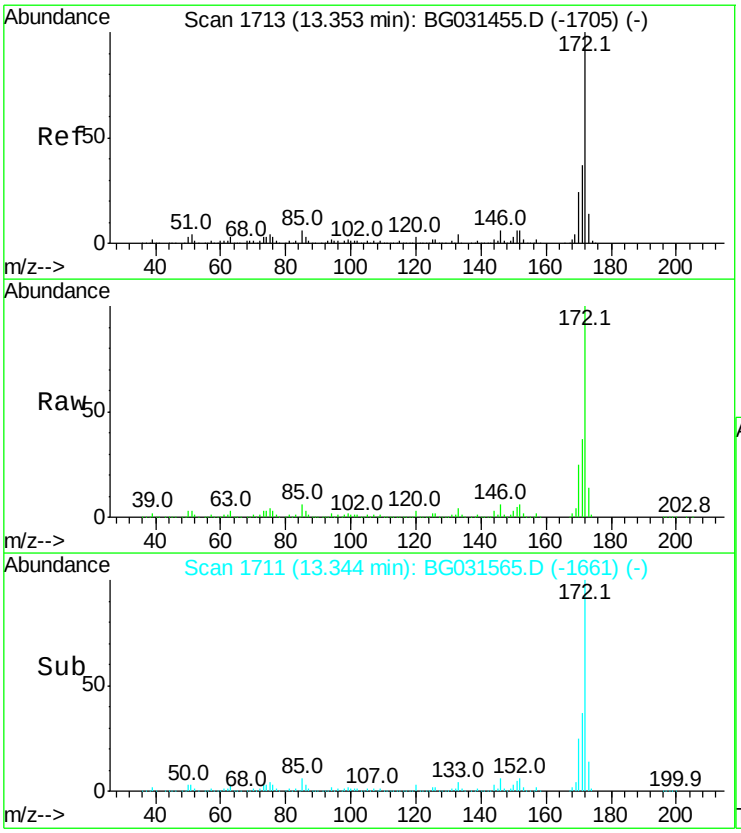
#43
2,4,5-Trichlorophenol
Concen: 40.347 ng
RT: 13.26 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 165449

Ion	Ratio	Lower	Upper
196	100		
198	100.6	76.2	114.4
97	39.7	38.7	58.1
132	22.8	20.2	30.2

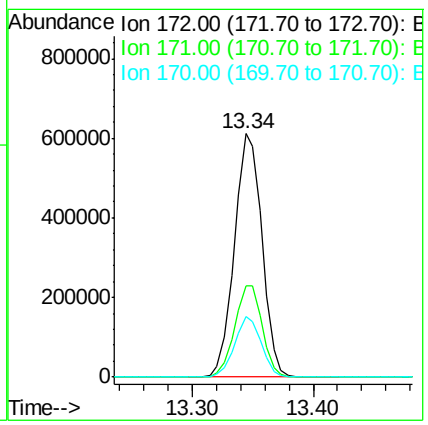


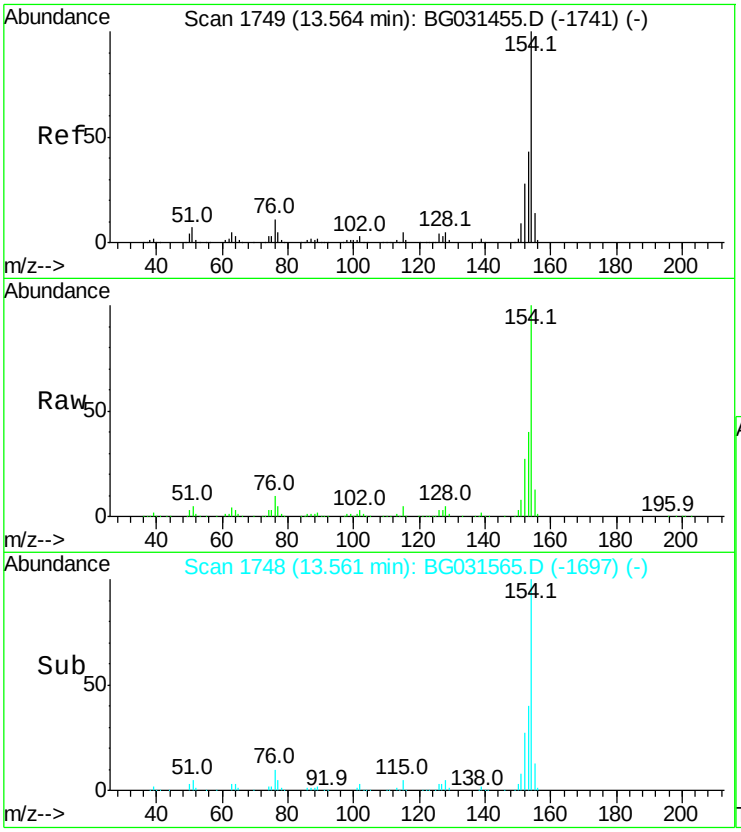


#44
2-Fluorobiphenyl
Concen: 74.745 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:172 Resp: 970793

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.0	45.0
170	24.7	19.5	29.3



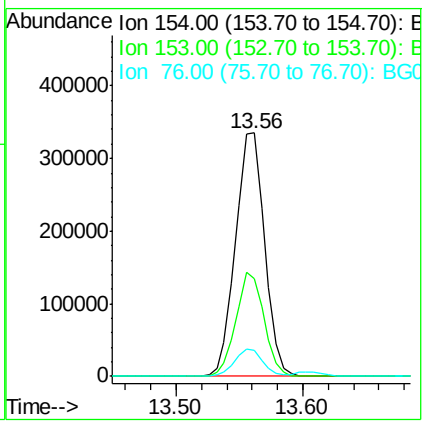


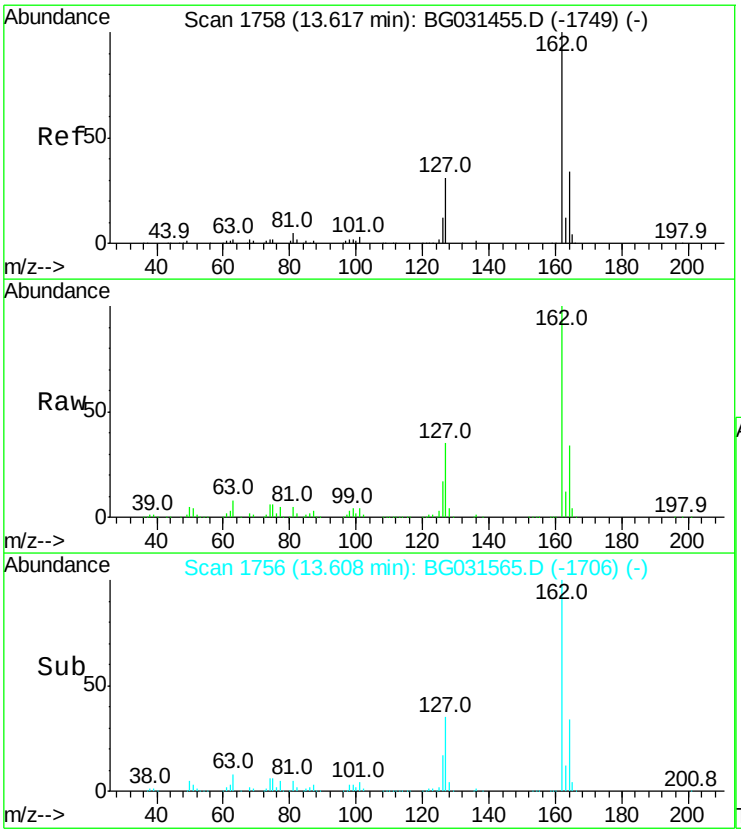
#45
1,1'-Biphenyl
Concen: 33.952 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 531646

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.8	59.8
76	10.4	0.0	31.9

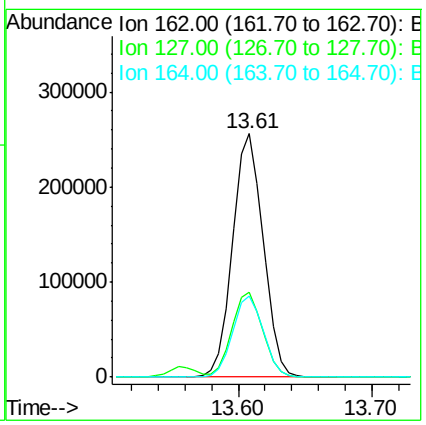


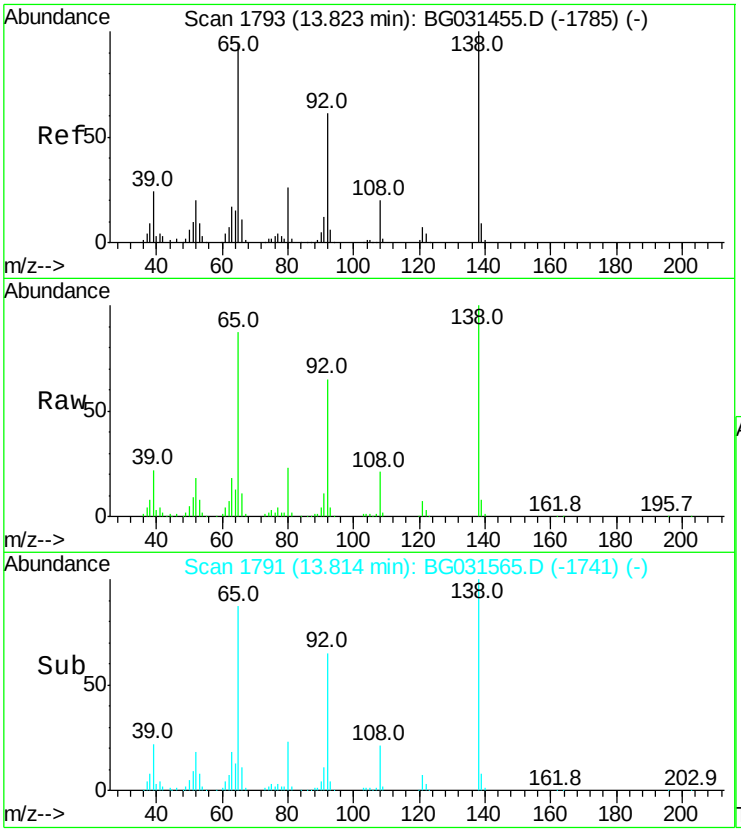


#46
2-Chloronaphthalene
Concen: 35.524 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:162 Resp: 407136

Ion	Ratio	Lower	Upper
162	100		
127	34.9	30.7	46.1
164	33.5	26.0	39.0



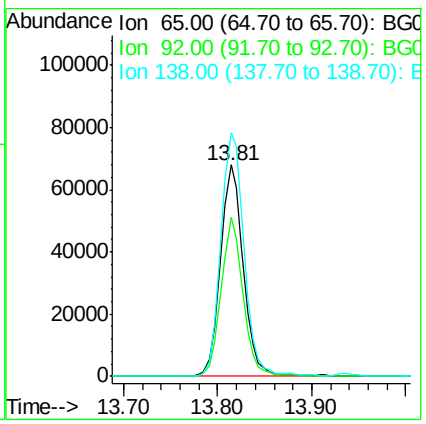


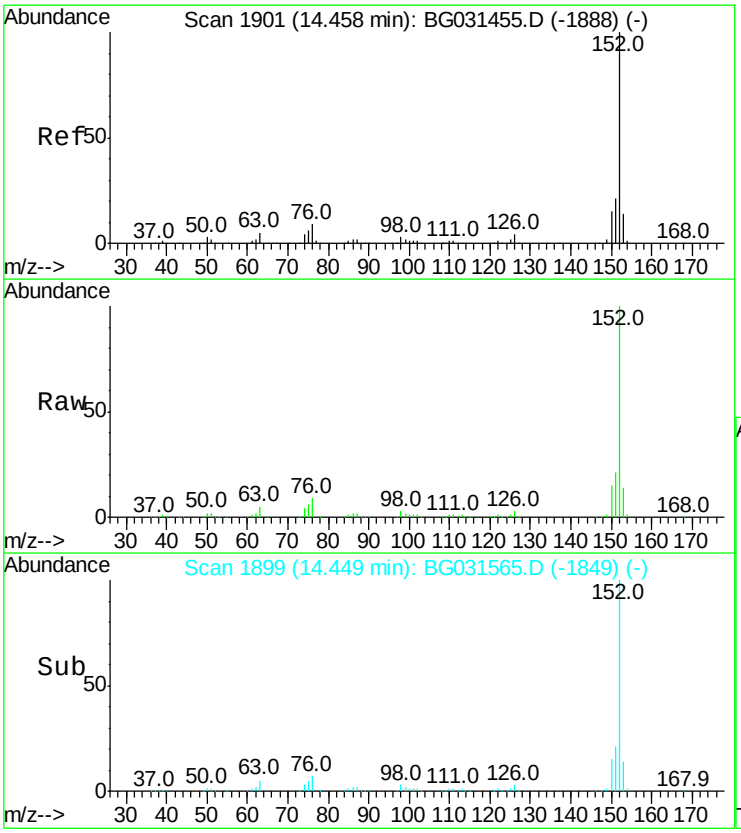
#47
2-Nitroaniline
Concen: 35.792 ng
RT: 13.81 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 115268

Ion	Ratio	Lower	Upper
65	100		
92	75.1	54.6	82.0
138	115.4	72.9	109.3#

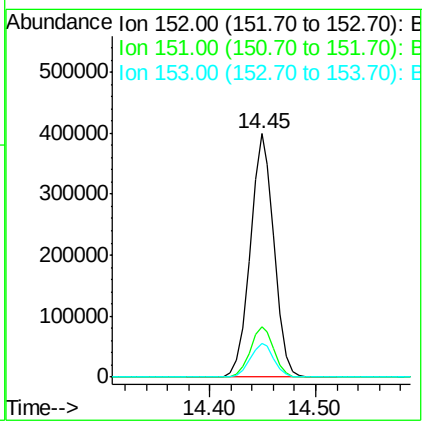


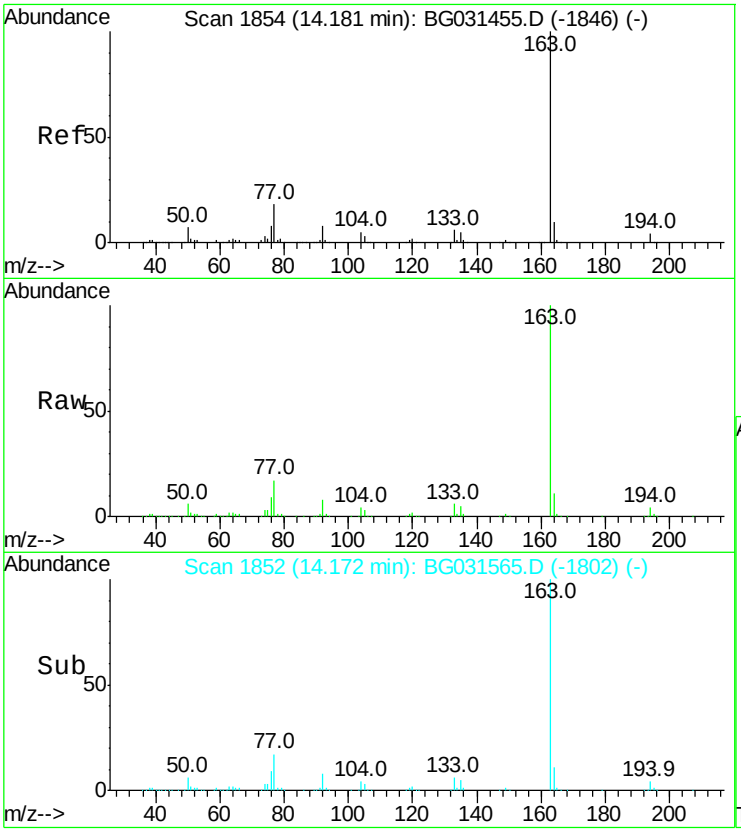


#48
Acenaphthylene
Concen: 33.720 ng
RT: 14.45 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:152 Resp: 621834

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	14.1	10.2	15.4



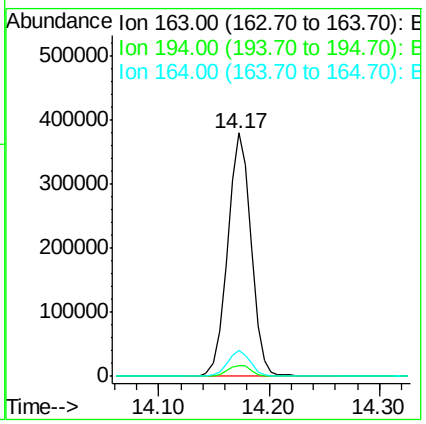


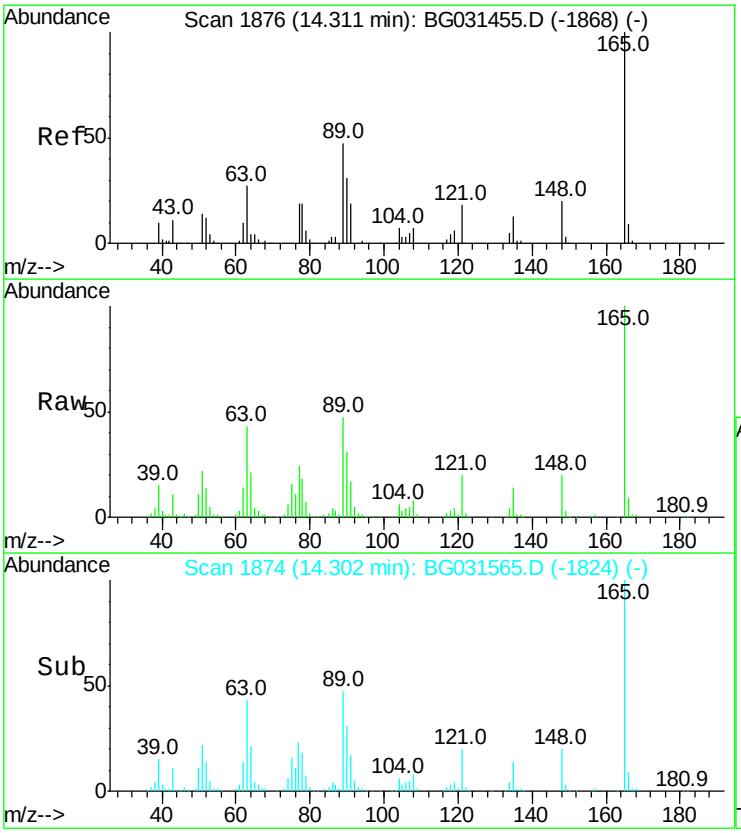
#49
Dimethylphthalate
Concen: 35.759 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 564414

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.7	8.2	12.4

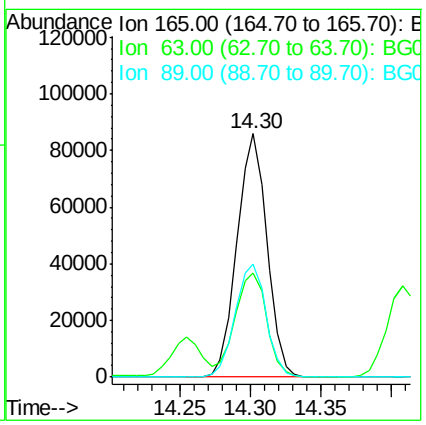


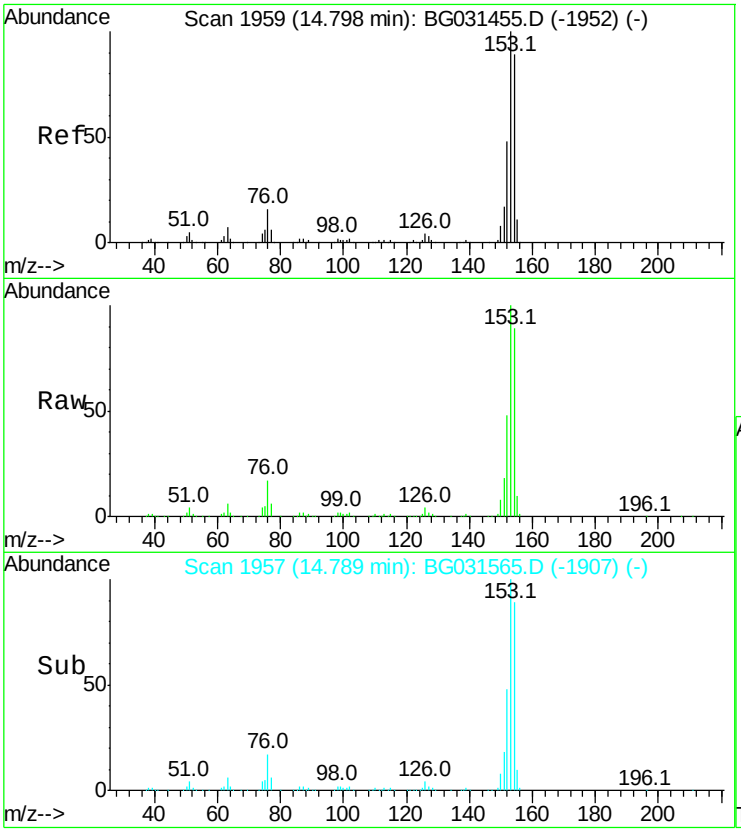


#50
2,6-Dinitrotoluene
Concen: 37.707 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:165 Resp: 127213

Ion	Ratio	Lower	Upper
165	100		
63	42.9	52.7	79.1#
89	46.5	49.2	73.8#



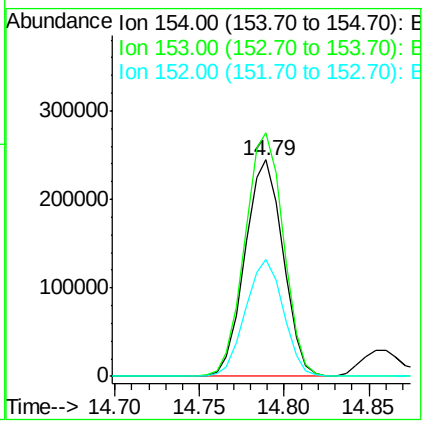


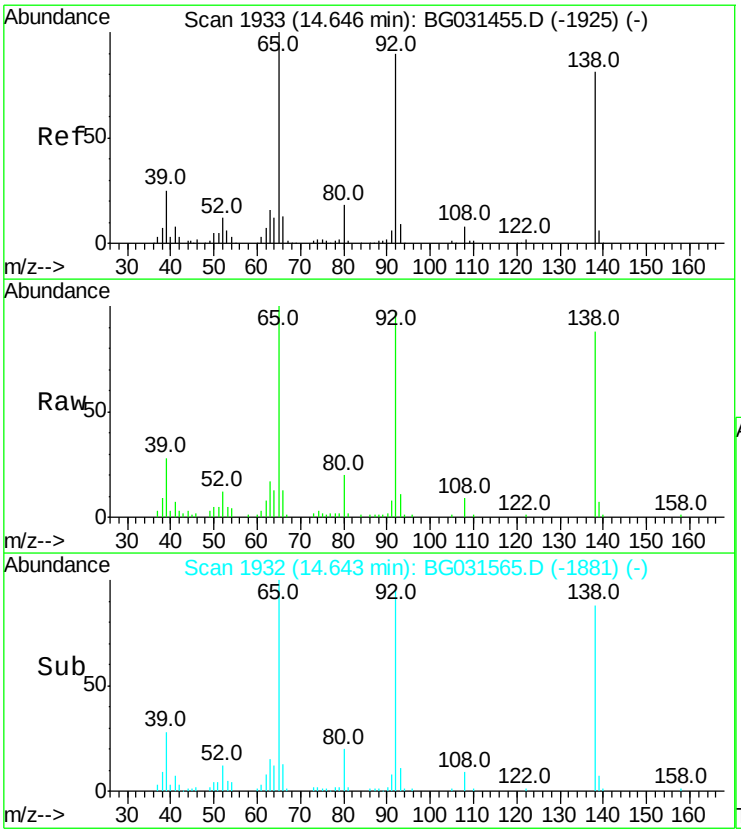
#51
Acenaphthene
Concen: 32.830 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 382821

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.4	135.6
152	54.1	41.6	62.4

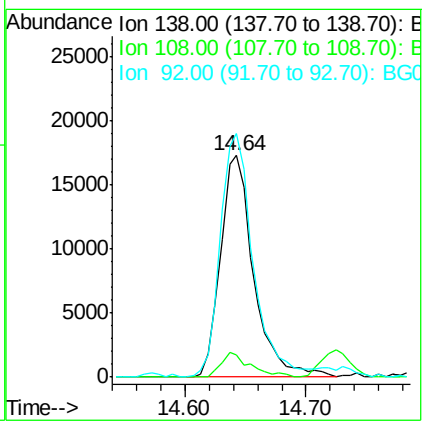


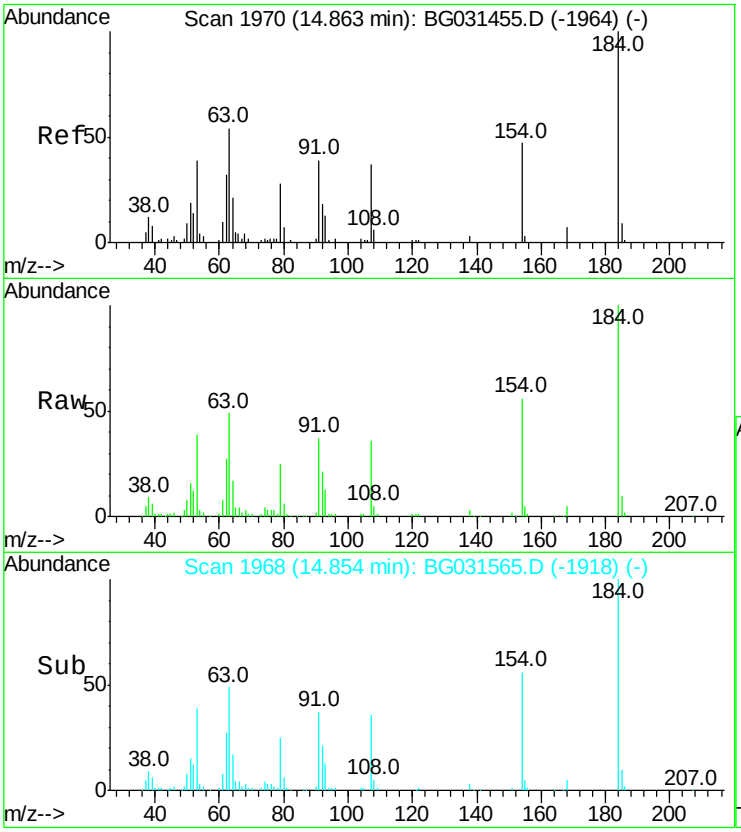


#52
3-Nitroaniline
Concen: 9.572 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:138 Resp: 32919

Ion	Ratio	Lower	Upper
138	100		
108	10.2	17.5	26.3#
92	110.0	105.8	158.8



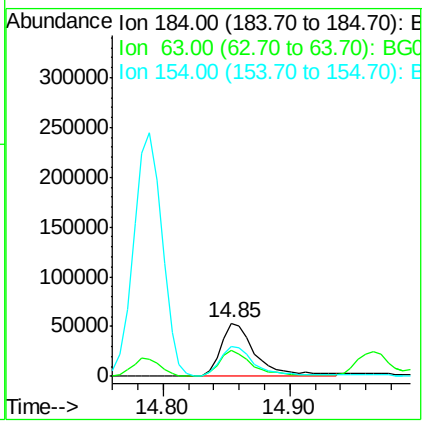


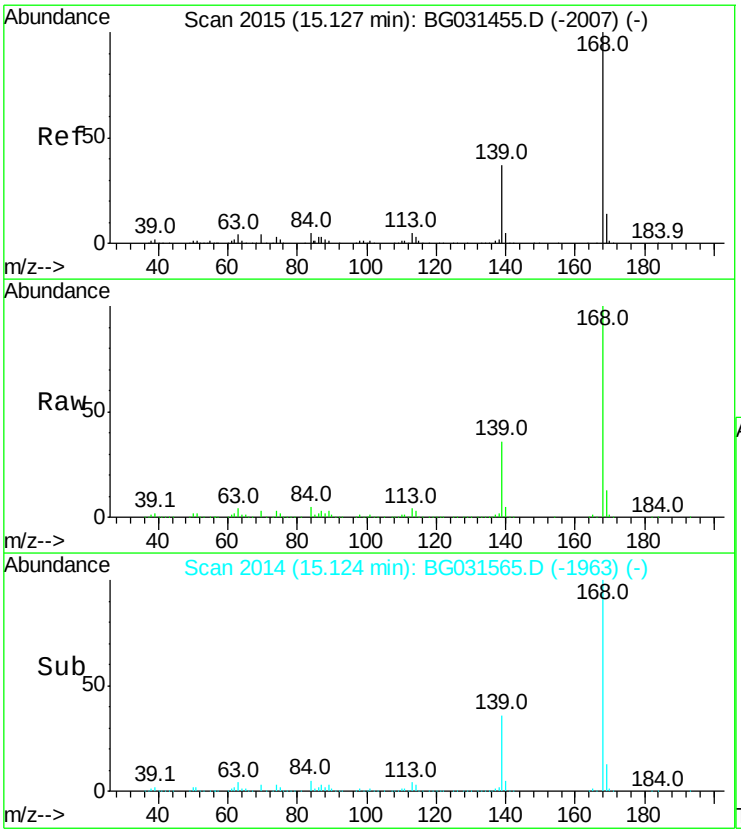
#53
2,4-Dinitrophenol
Concen: 73.246 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 101909

Ion	Ratio	Lower	Upper
184	100		
63	48.9	59.8	89.8#
154	56.2	101.8	152.8#

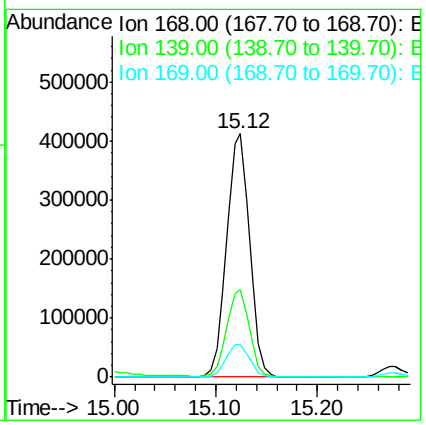


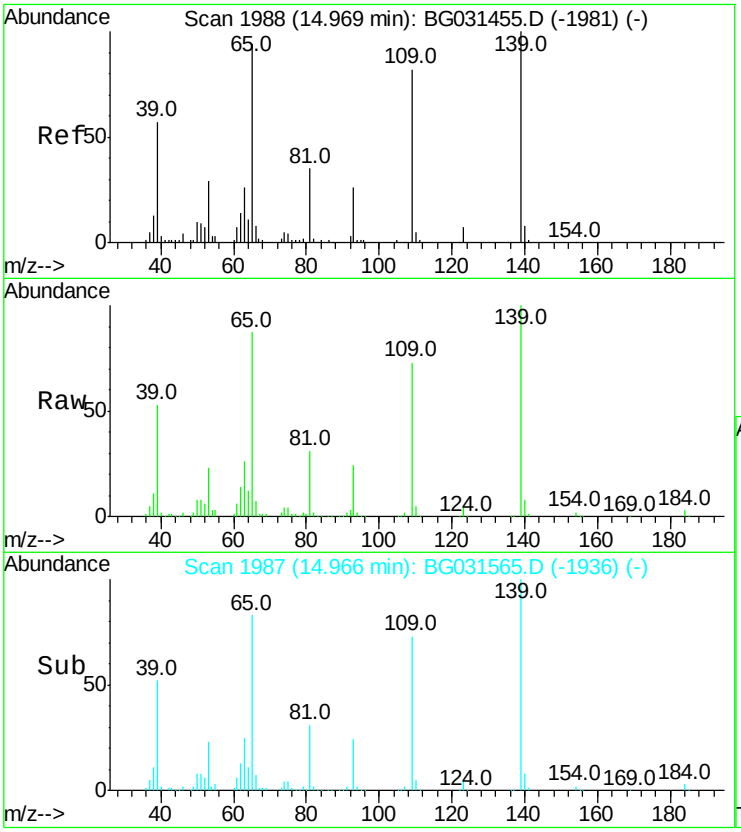


#54
Dibenzofuran
Concen: 34.699 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:168 Resp: 645651

Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.6	43.0
169	13.1	11.2	16.8



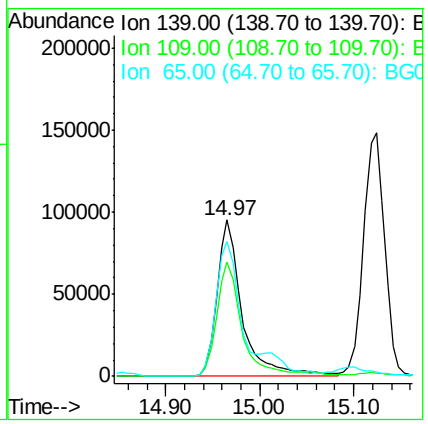


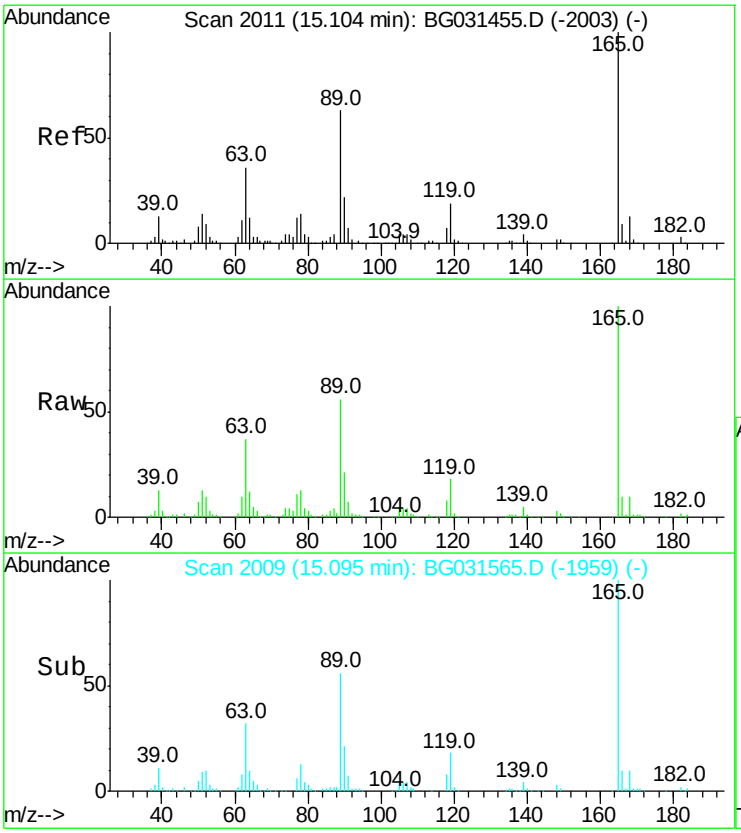
#55
4-Nitrophenol
Concen: 76.929 ng
RT: 14.97 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 178436

Ion	Ratio	Lower	Upper
139	100		
109	73.0	62.2	102.2
65	86.5	97.2	137.2#

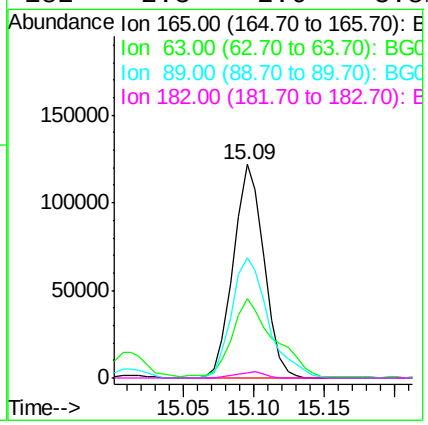


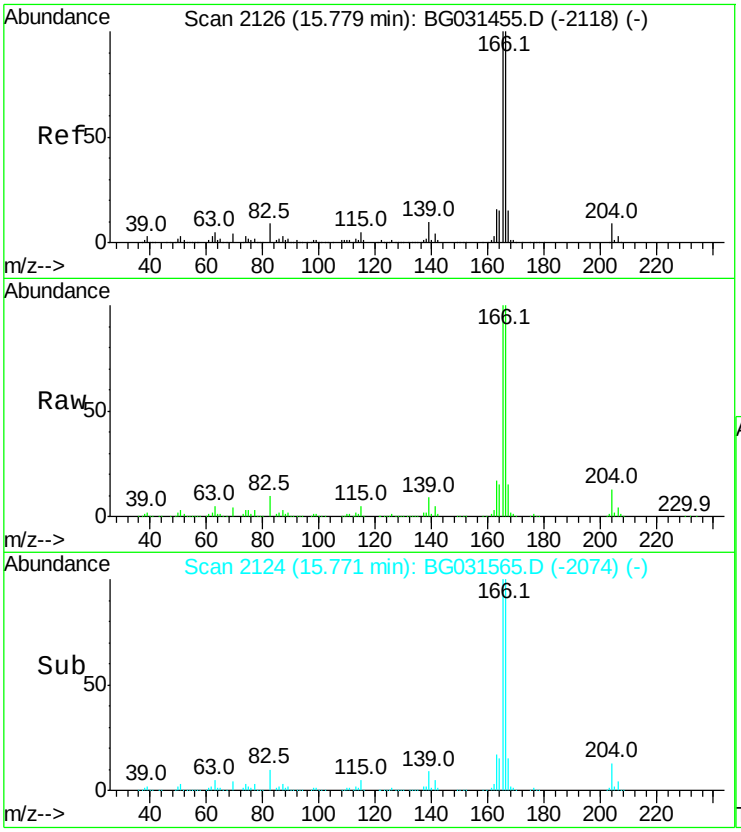


#56
2,4-Dinitrotoluene
Concen: 38.434 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:165 Resp: 184167

Ion	Ratio	Lower	Upper
165	100		
63	37.1	42.0	63.0#
89	56.4	66.9	100.3#
182	2.3	2.6	3.8#



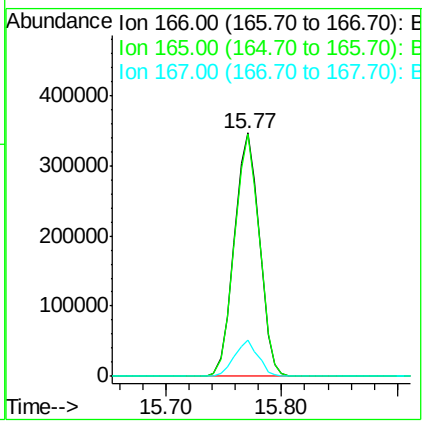


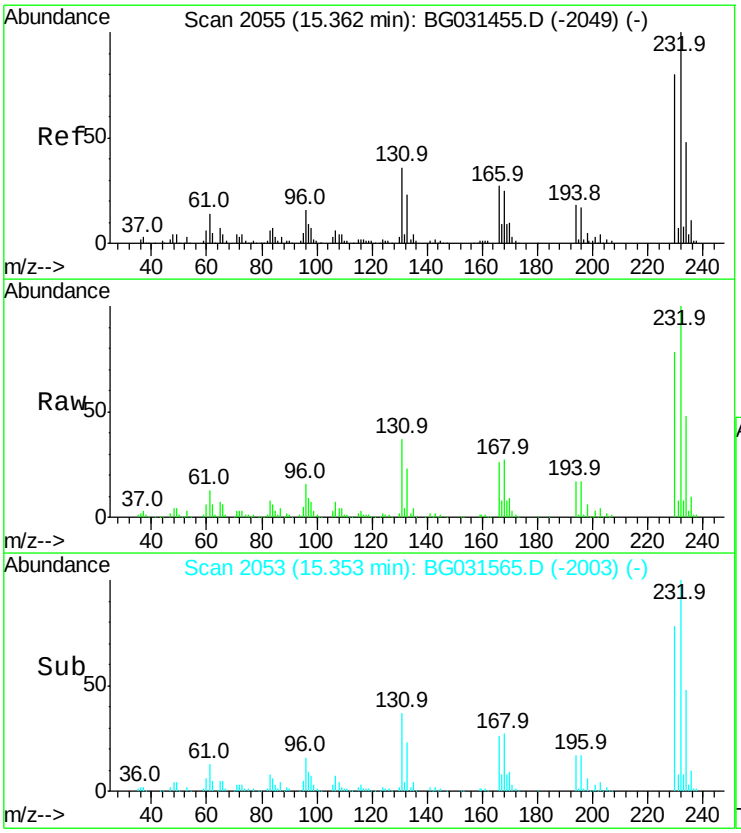
#57
Fluorene
Concen: 34.954 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 521150

Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.6	121.0
167	14.8	10.4	15.6

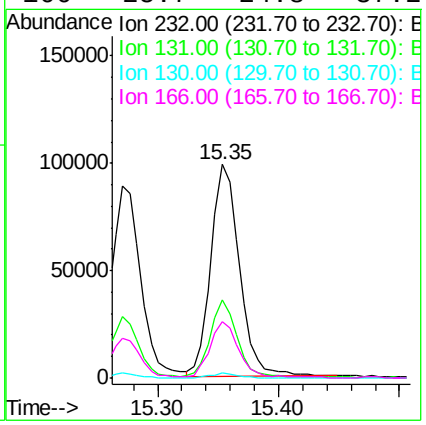


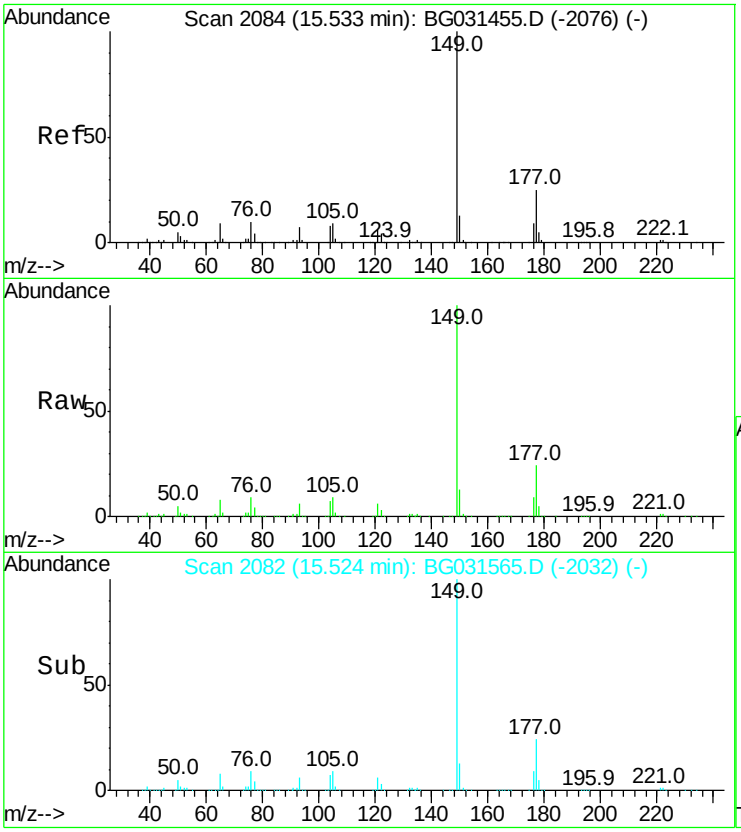


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.945 ng
RT: 15.35 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:232 Resp: 161674

Ion	Ratio	Lower	Upper
232	100		
131	34.3	33.5	50.3
130	2.0	2.2	3.2#
166	25.7	24.8	37.2



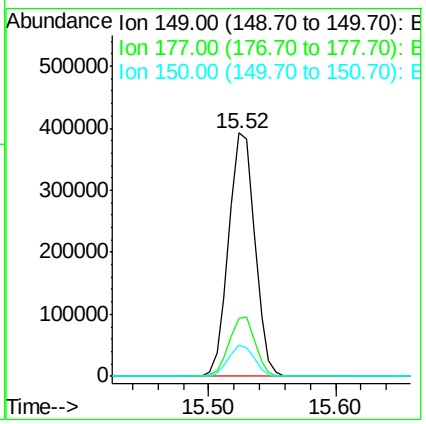


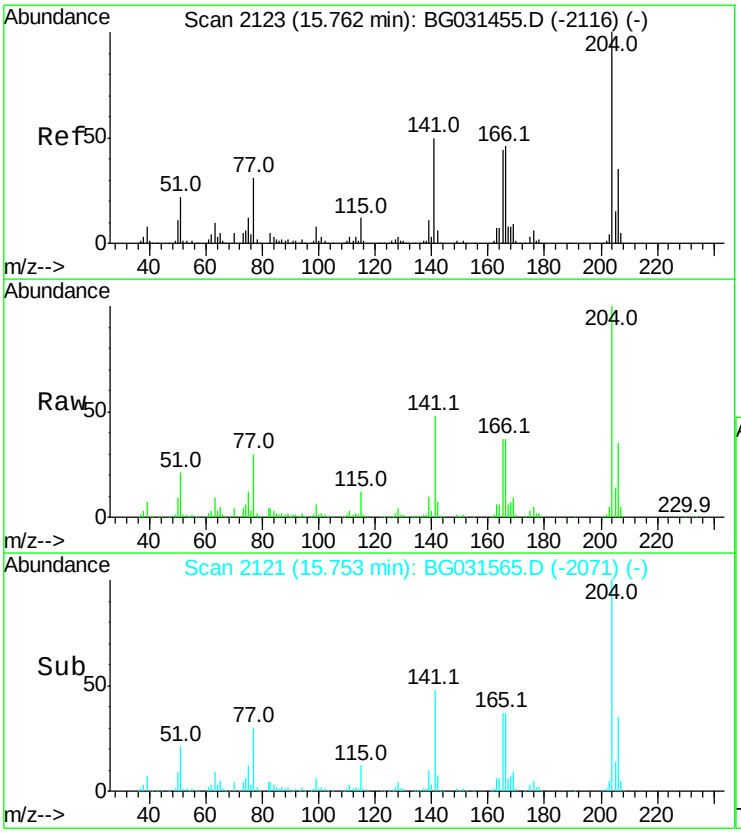
#59
Diethylphthalate
Concen: 35.283 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 558218

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	12.9	10.2	15.2

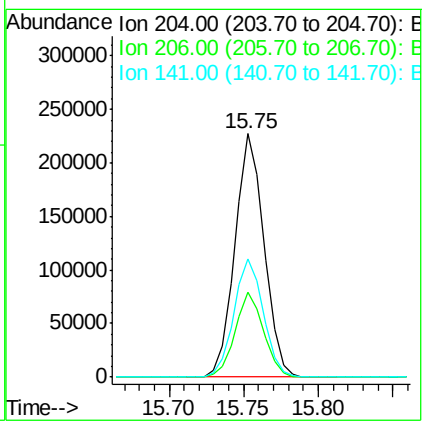


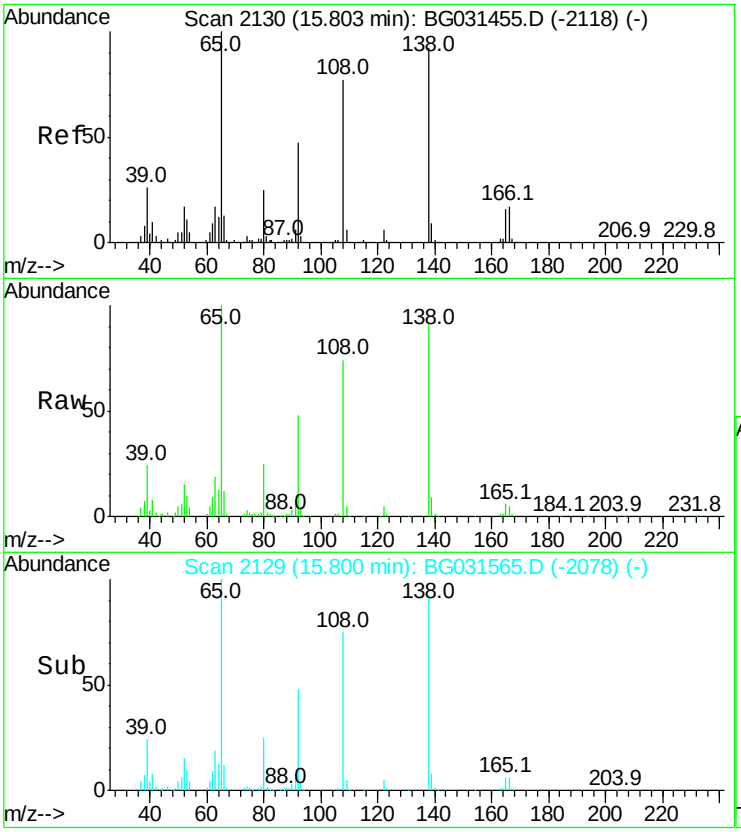


#60
4-Chlorophenyl-phenylether
Concen: 33.865 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:204 Resp: 308910

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	48.4	45.8	68.6



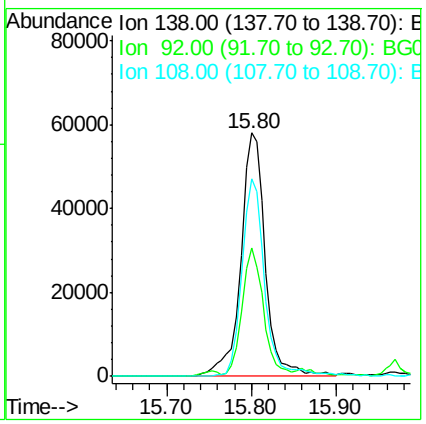


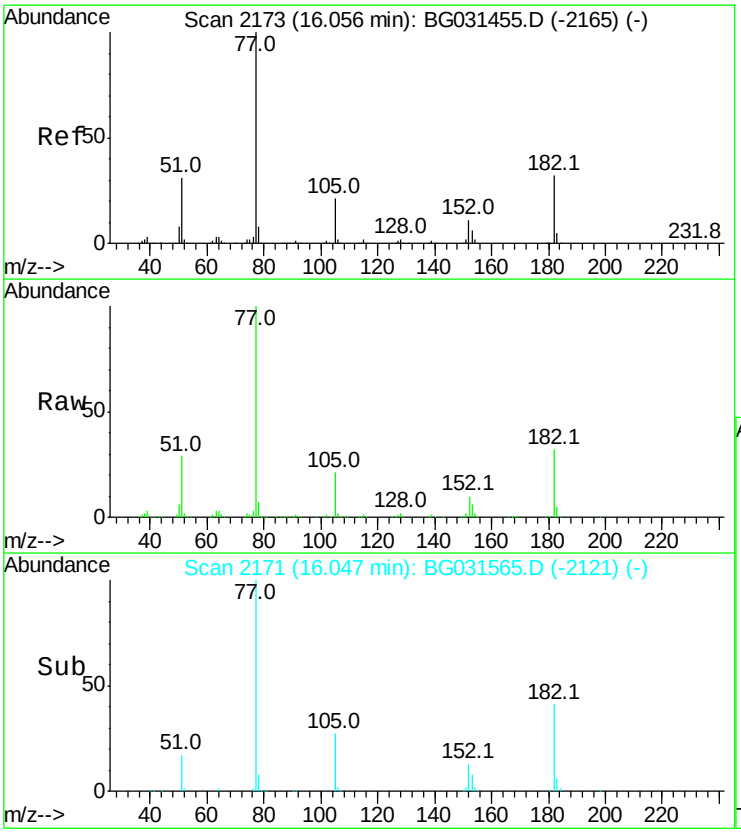
#61
4-Nitroaniline
Concen: 32.276 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 116485

Ion	Ratio	Lower	Upper
138	100		
92	52.6	40.1	80.1
108	80.9	65.4	105.4

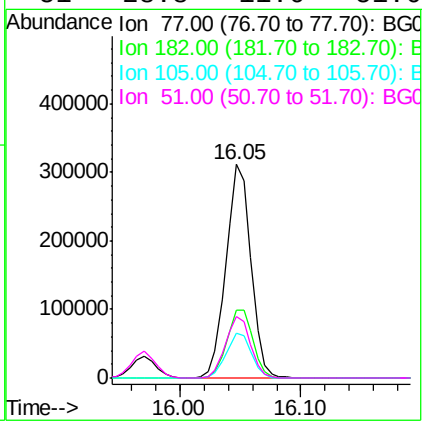


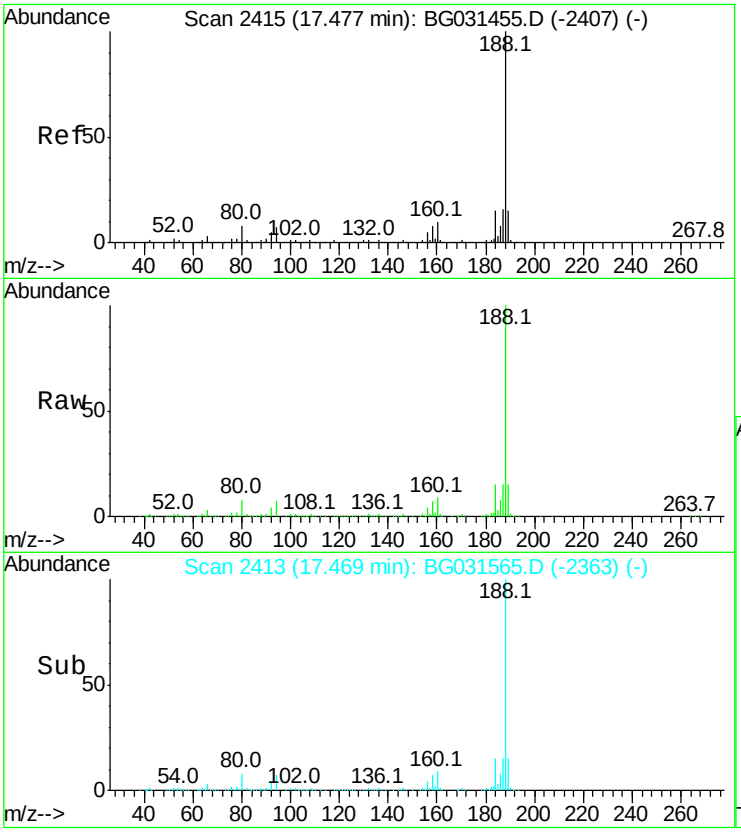


#62
Azobenzene
Concen: 33.893 ng
RT: 16.05 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion: 77 Resp: 444191

Ion	Ratio	Lower	Upper
77	100		
182	31.9	7.4	47.4
105	21.3	0.3	40.3
51	28.8	11.6	51.6



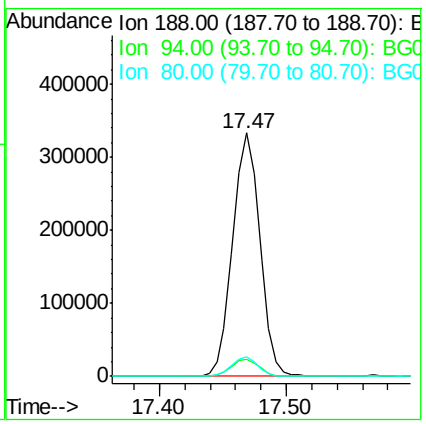


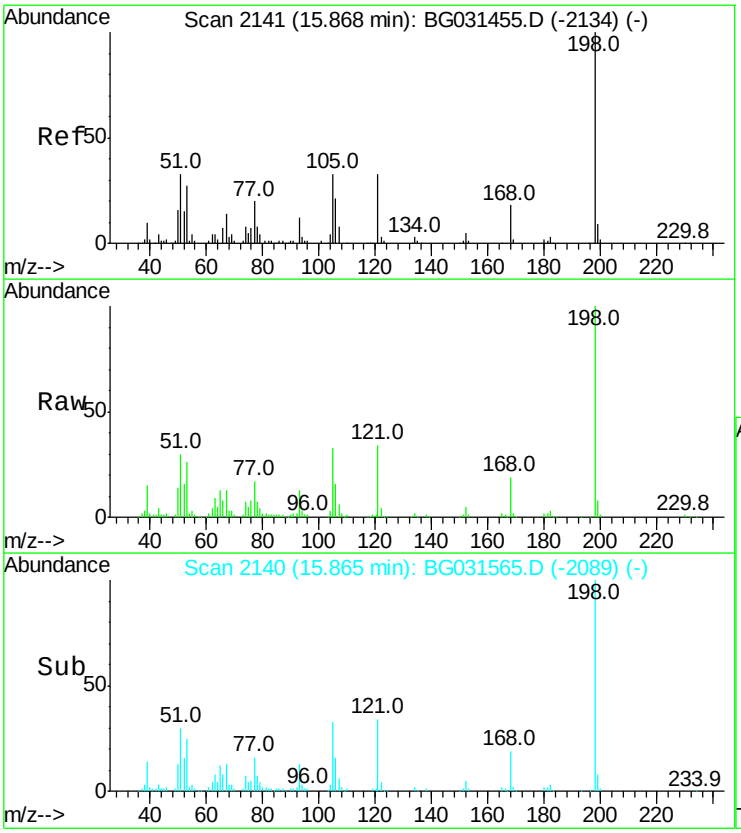
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 494552

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.9	10.3
80	8.1	7.7	11.5

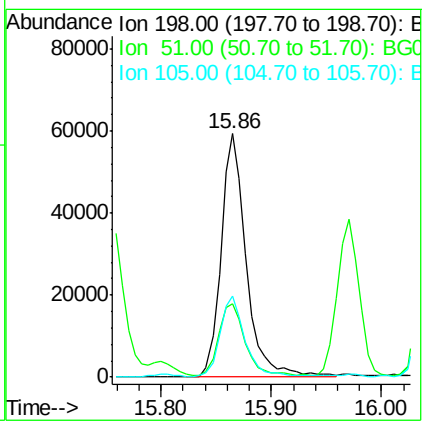


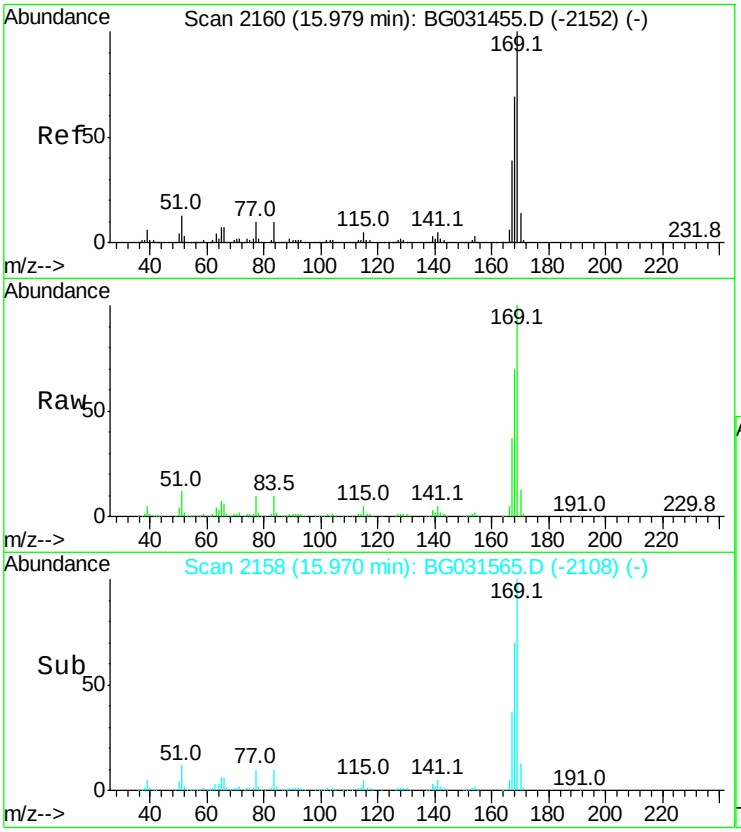


#64
4,6-Dinitro-2-methylphenol
Concen: 33.180 ng
RT: 15.86 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:198 Resp: 94269

Ion	Ratio	Lower	Upper
198	100		
51	30.2	30.6	70.6#
105	33.3	23.8	63.8



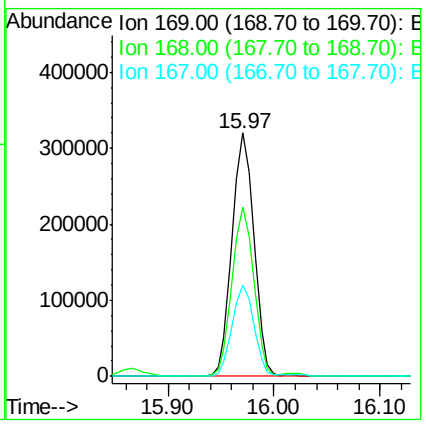


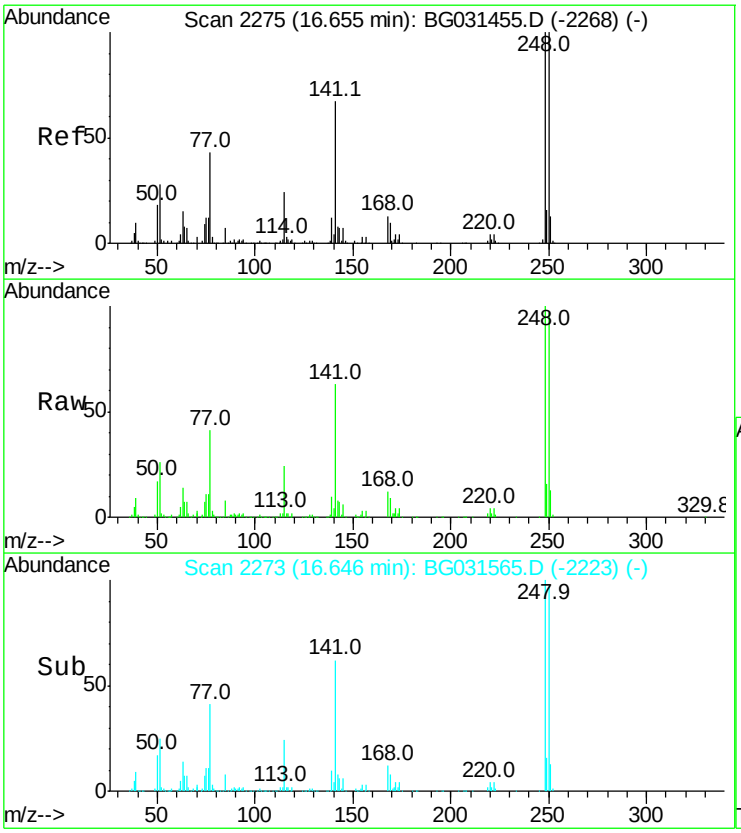
#65
n-Nitrosodiphenylamine
Concen: 31.668 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 458411

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.7	83.5
167	37.4	30.1	45.1

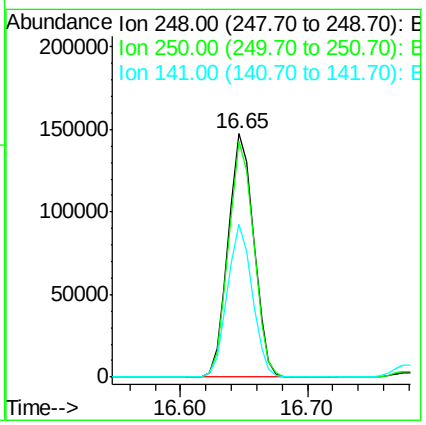


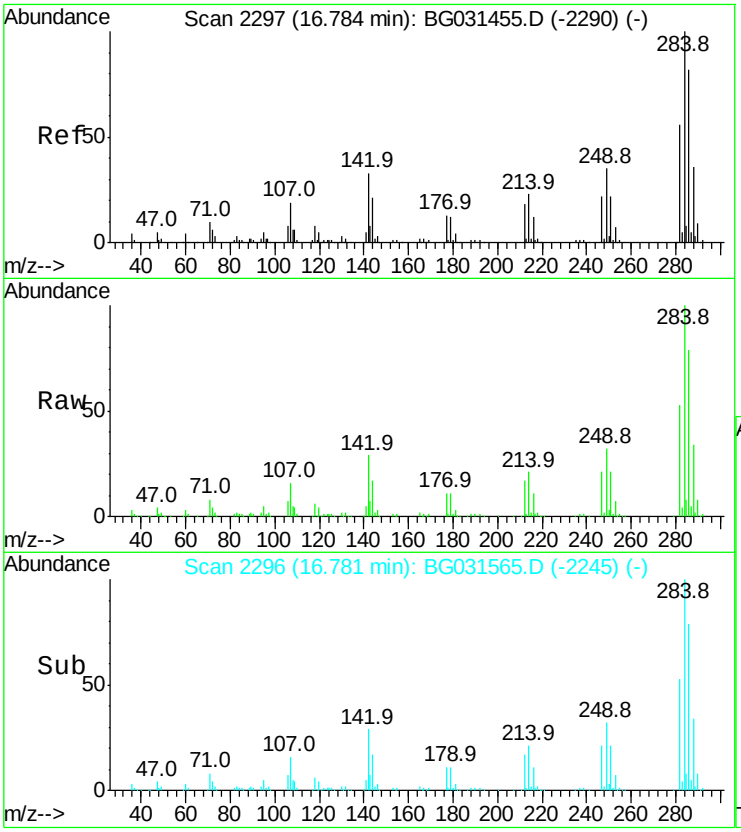


#66
4-Bromophenyl-phenylether
Concen: 35.769 ng
RT: 16.65 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:248 Resp: 205701

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.1	115.7
141	62.8	50.8	76.2



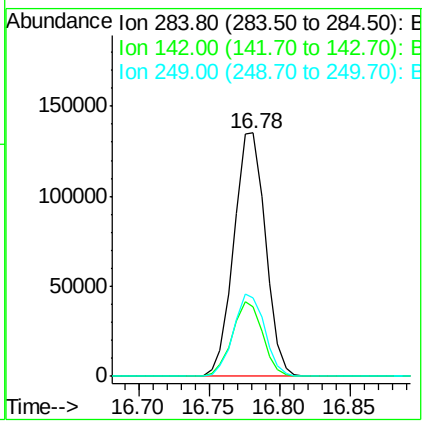


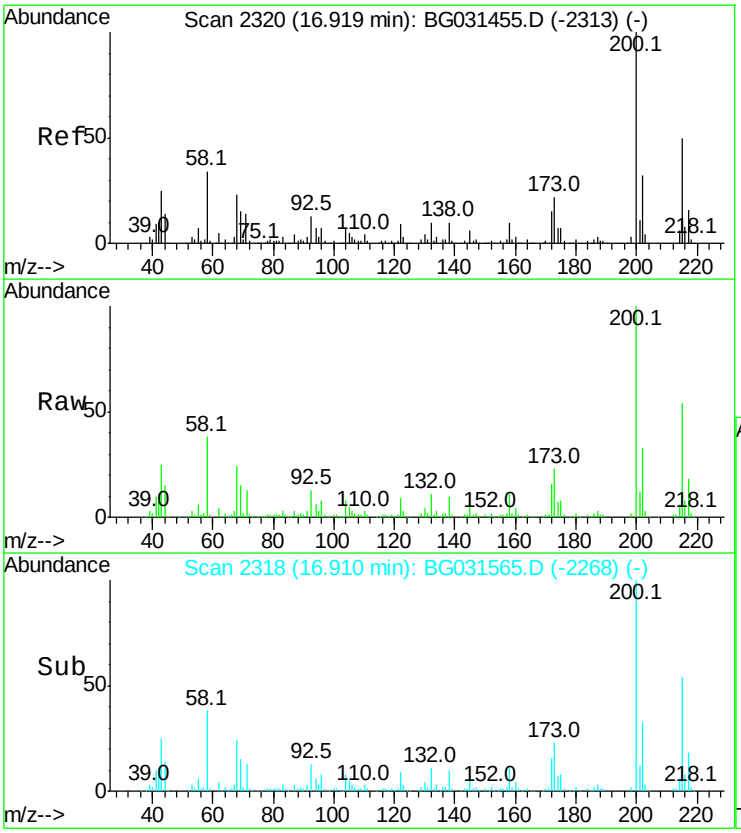
#67
Hexachlorobenzene
Concen: 35.632 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 211596

Ion	Ratio	Lower	Upper
284	100		
142	28.8	26.8	40.2
249	32.0	26.3	39.5

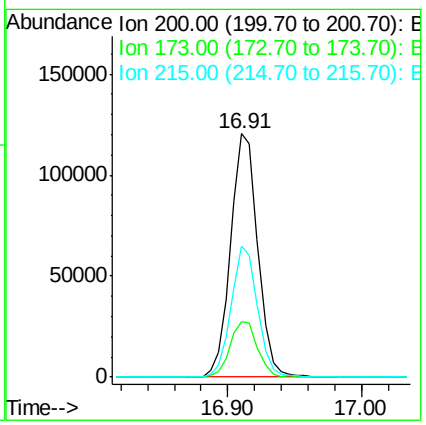


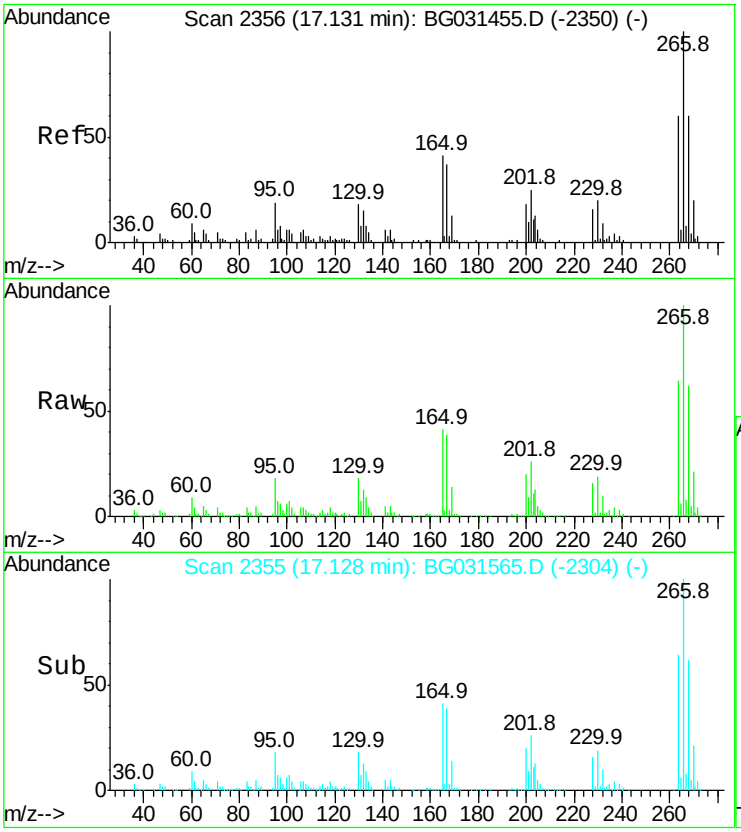


#68
Atrazine
Concen: 32.309 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:200 Resp: 171013

Ion	Ratio	Lower	Upper
200	100		
173	22.9	5.2	45.2
215	53.8	30.4	70.4



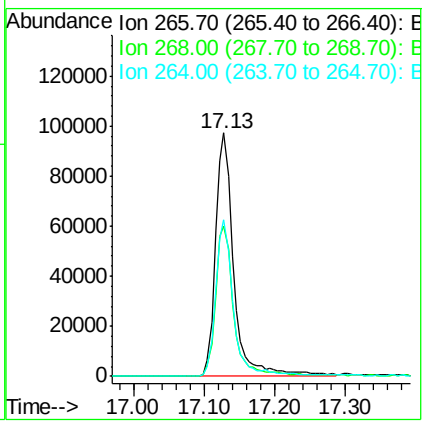


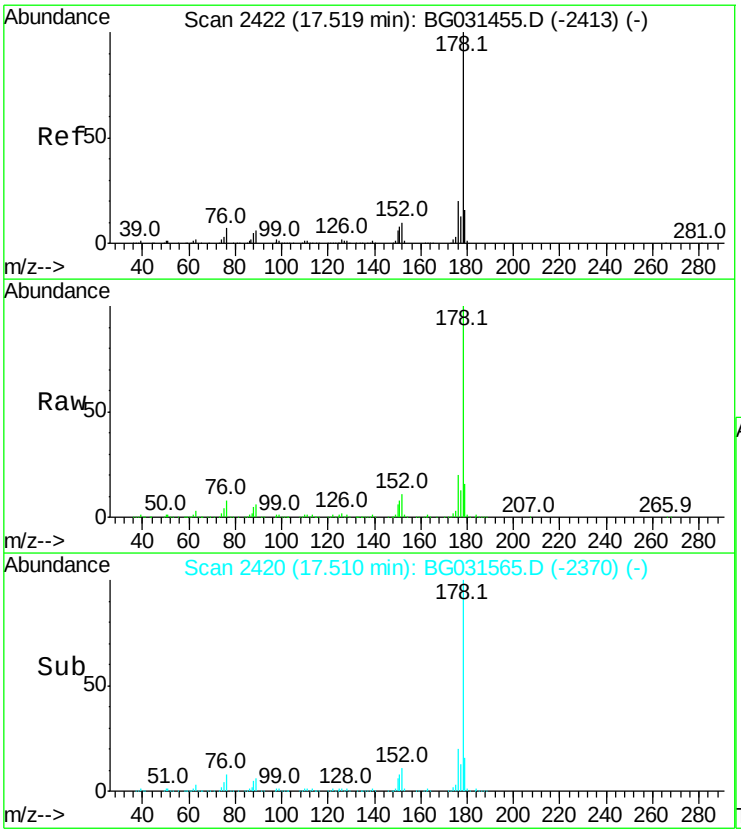
#69
Pentachlorophenol
Concen: 62.449 ng
RT: 17.13 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 174444

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.1	76.7
264	64.4	49.6	74.4

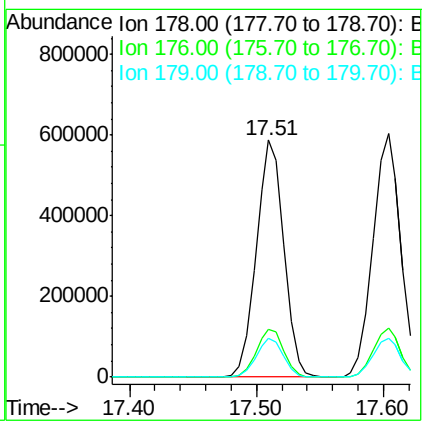


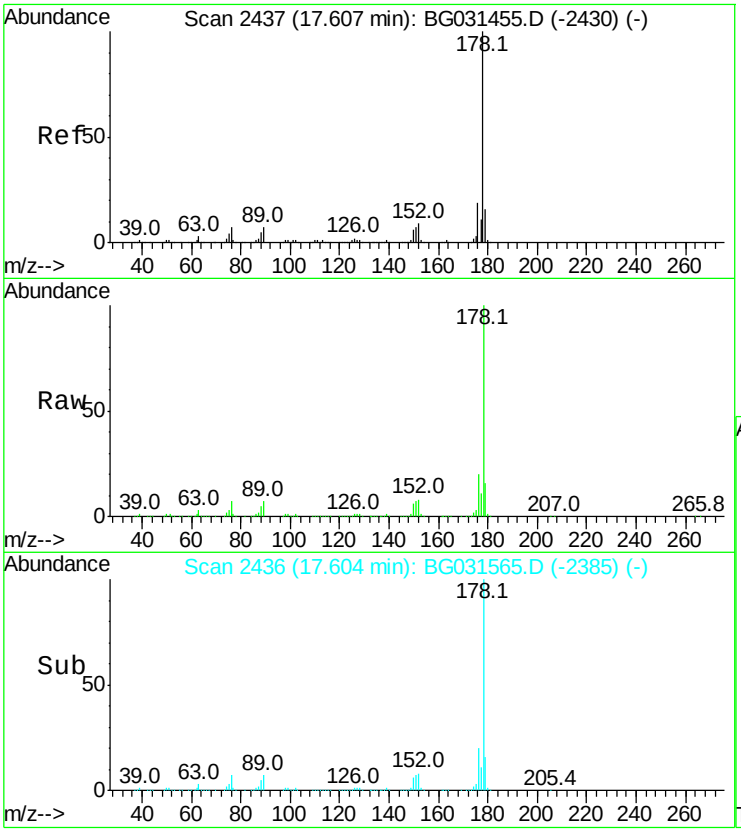


#70
Phenanthrene
Concen: 34.311 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:178 Resp: 886195

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.7	23.5
179	16.4	12.5	18.7



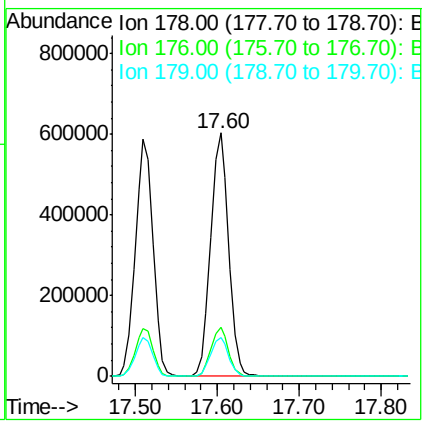


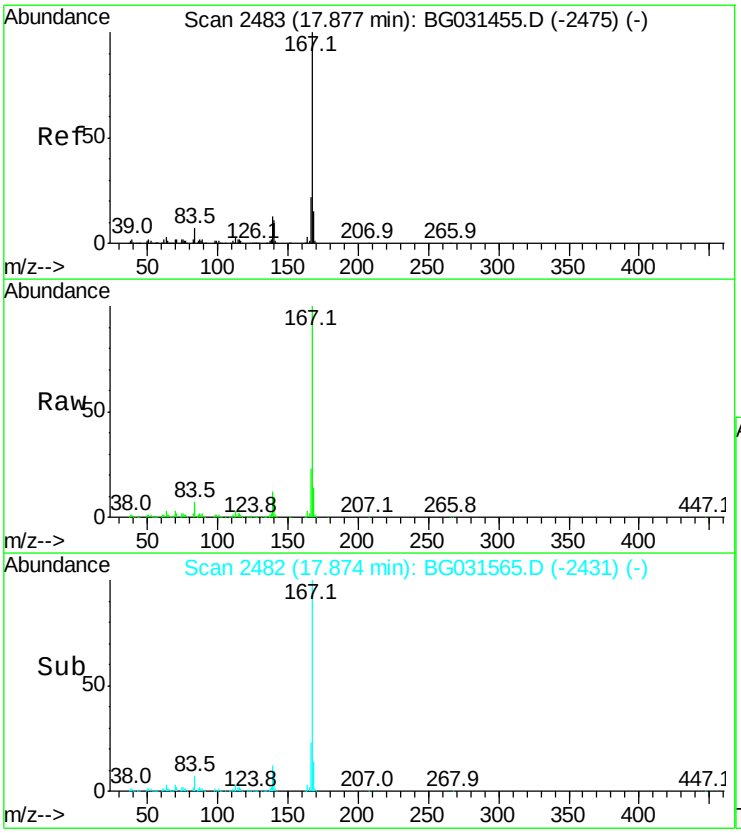
#71
Anthracene
Concen: 36.178 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 924161

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	16.1	12.5	18.7

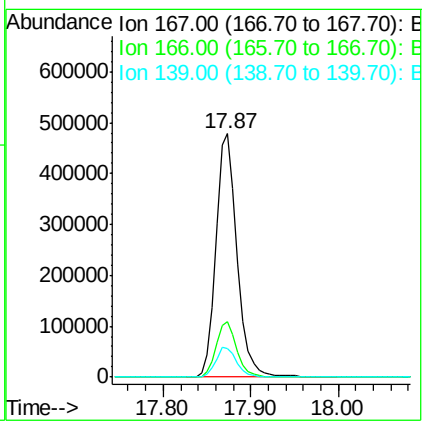


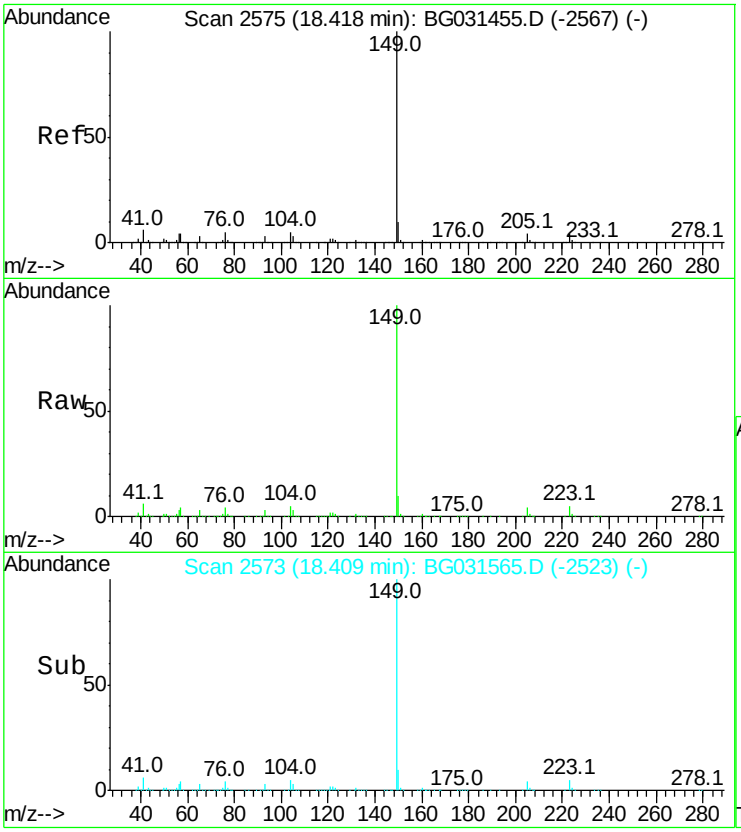


#72
Carbazole
Concen: 34.475 ng
RT: 17.87 min Scan# 2482
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:167 Resp: 796948

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.0	9.4	14.2



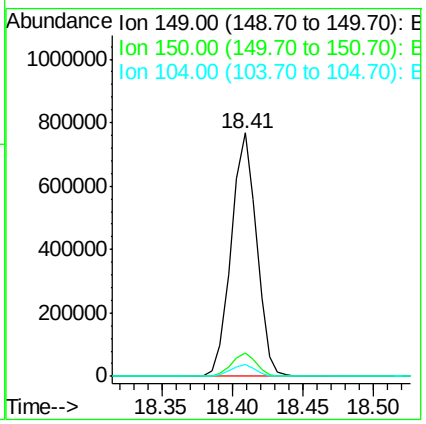


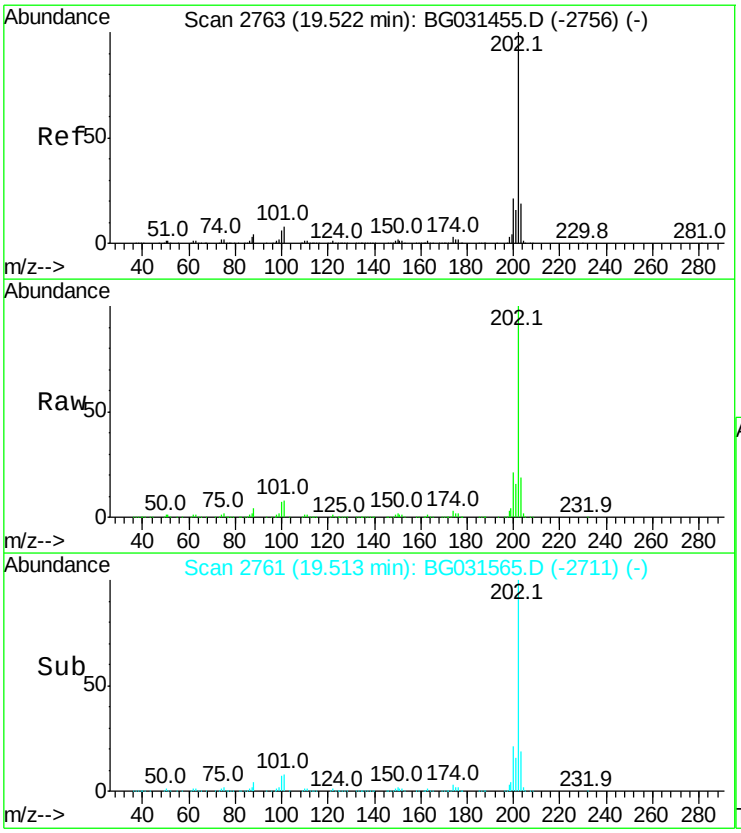
#73
Di-n-butylphthalate
Concen: 35.929 ng
RT: 18.41 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 959158

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.8	3.9	5.9

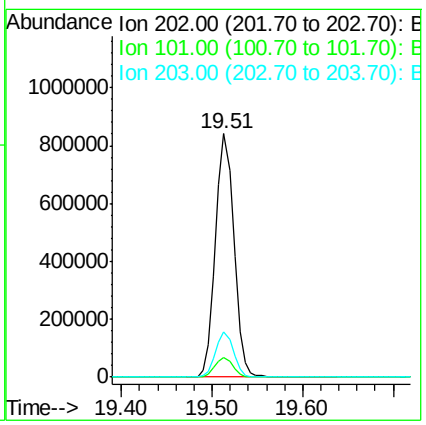


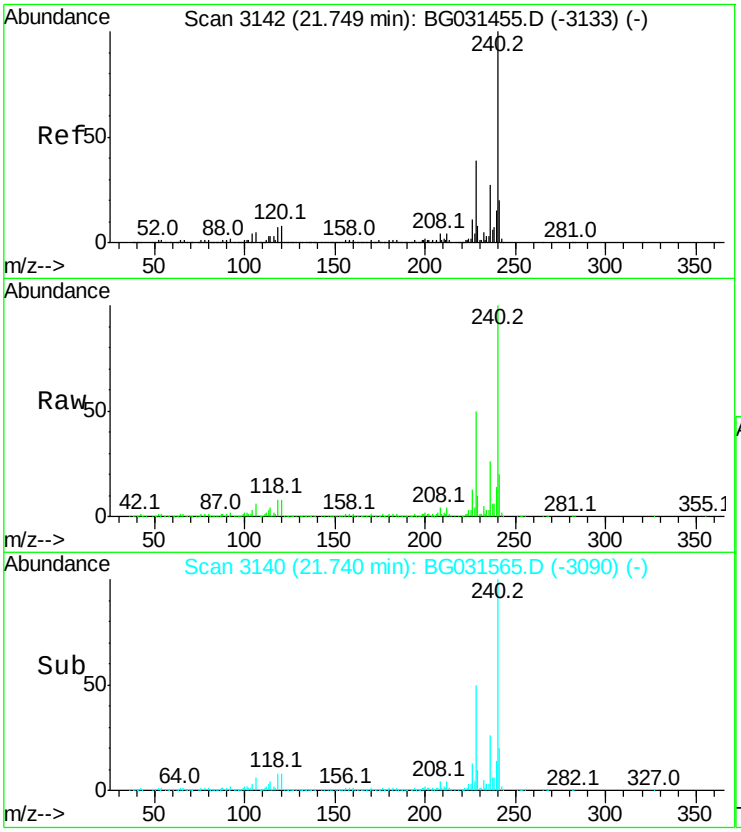


#74
Fluoranthene
Concen: 36.716 ng
RT: 19.51 min Scan# 2761
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:202 Resp: 1186808

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	28.9
203	18.5	0.0	37.5



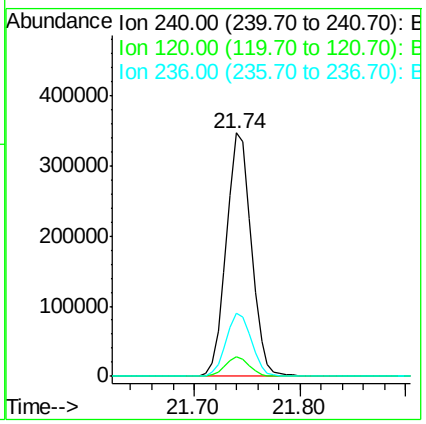


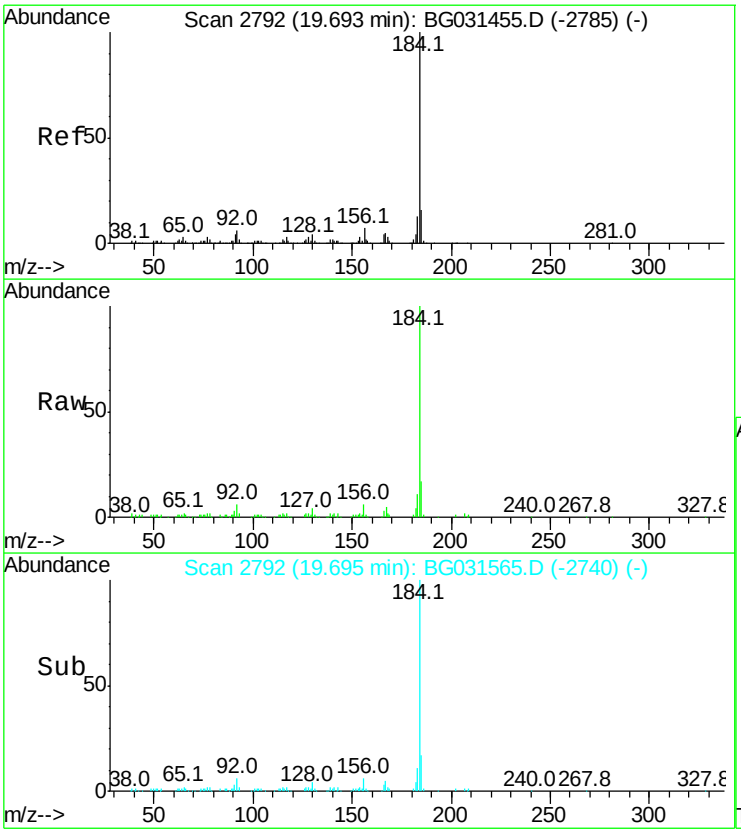
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 565947

Ion	Ratio	Lower	Upper
240	100		
120	8.1	6.8	10.2
236	26.0	20.9	31.3

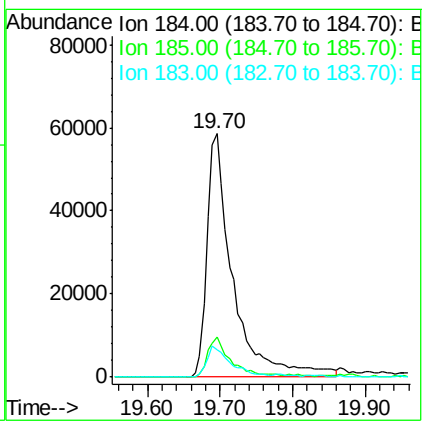


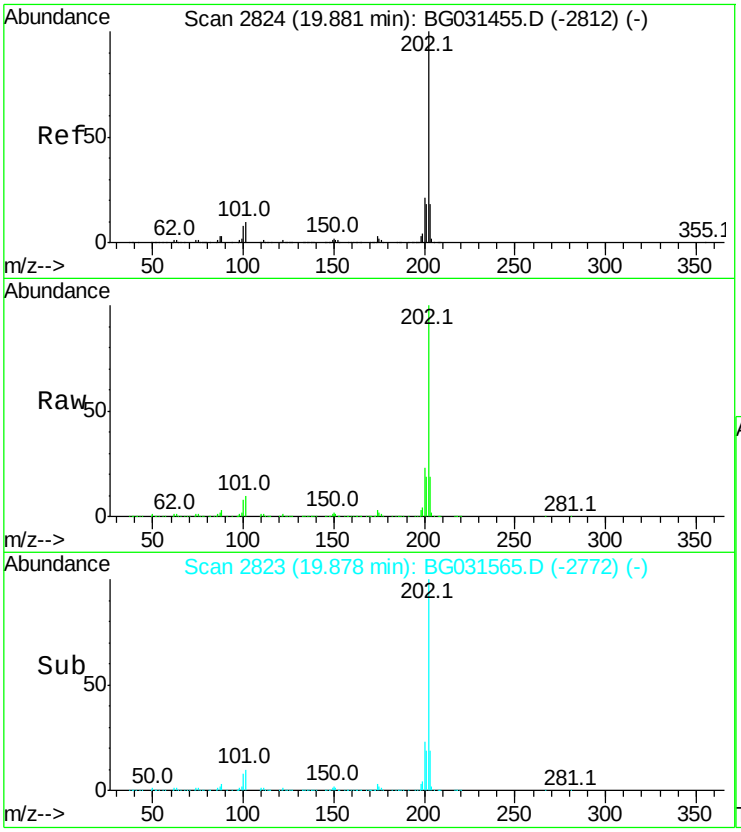


#76
Benzidine
Concen: 10.999 ng
RT: 19.70 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:184 Resp: 144870

Ion	Ratio	Lower	Upper
184	100		
185	16.5	11.1	16.7
183	11.5	10.6	16.0



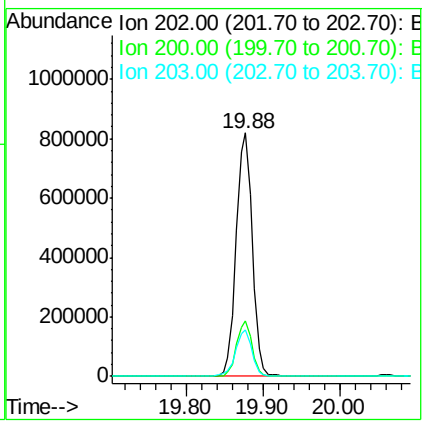


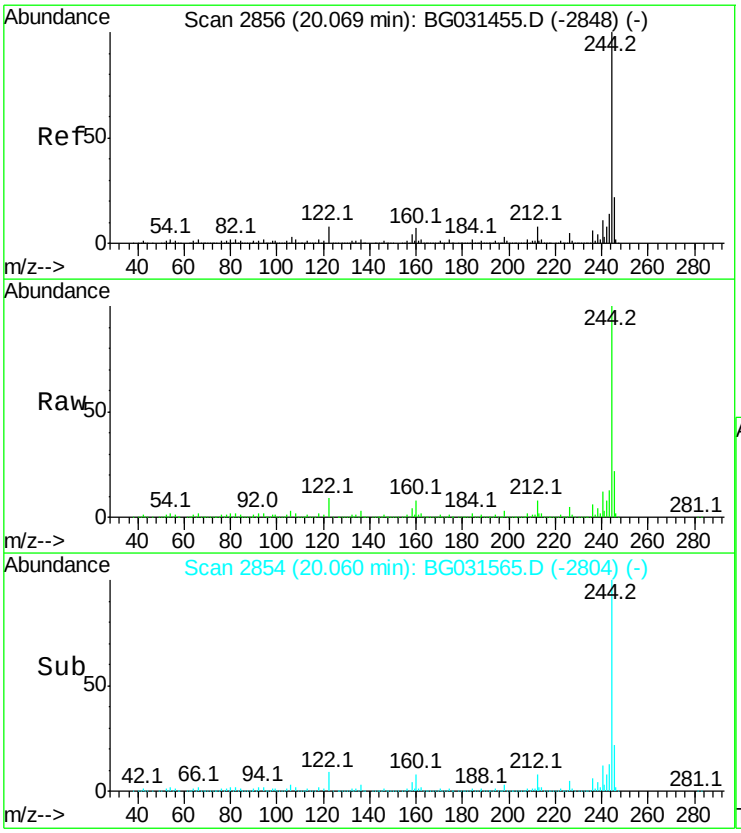
#77
Pyrene
Concen: 34.215 ng
RT: 19.88 min Scan# 2823
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1203204

Ion	Ratio	Lower	Upper
202	100		
200	22.8	16.9	25.3
203	19.1	13.9	20.9

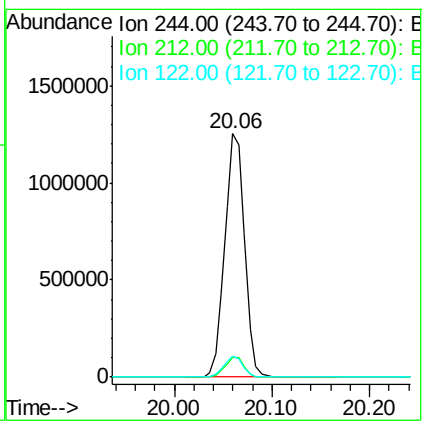


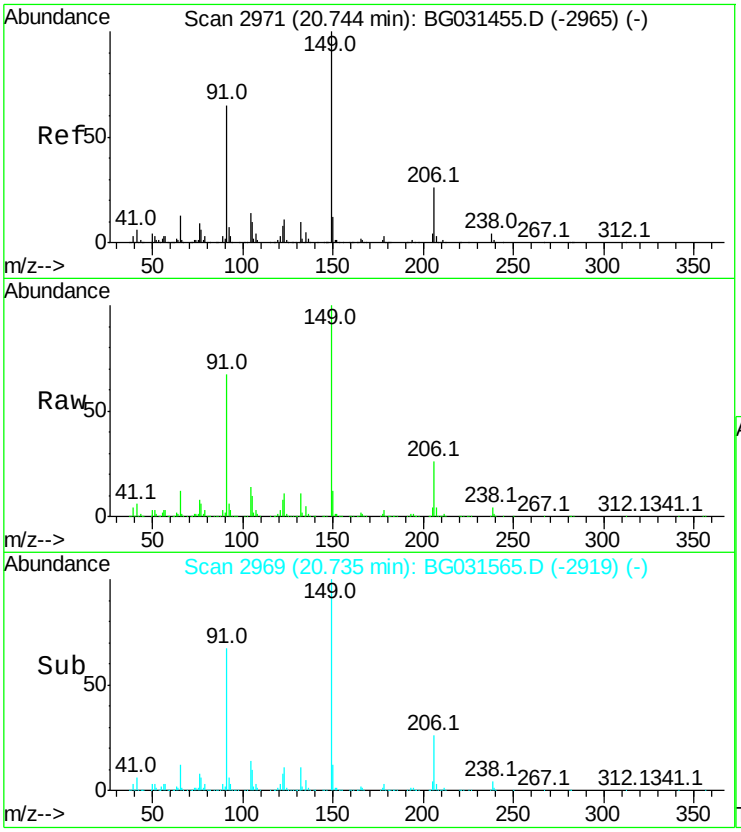


#78
Terphenyl-d14
Concen: 70.448 ng
RT: 20.06 min Scan# 2854
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:244 Resp: 1752399

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	8.7	7.0	10.4



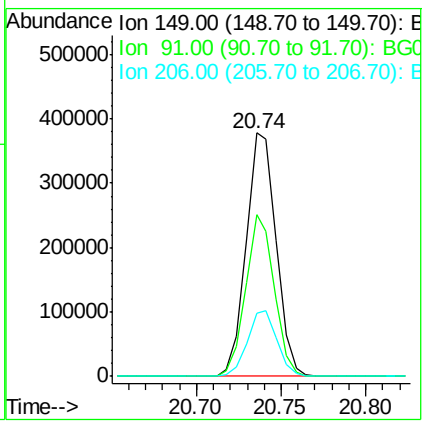


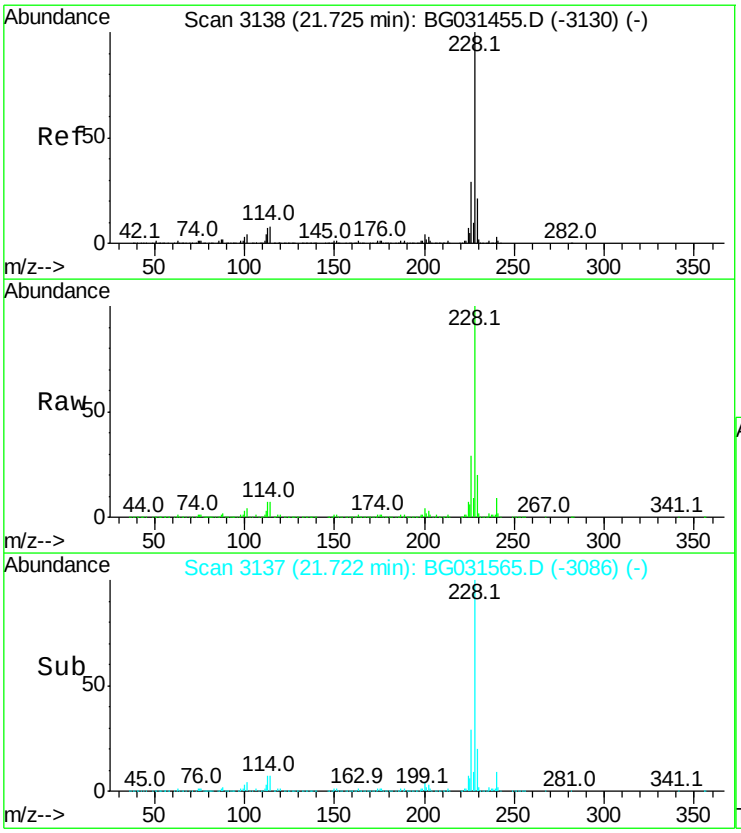
#79
Butylbenzylphthalate
Concen: 38.040 ng
RT: 20.74 min Scan# 2969
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 469280

Ion	Ratio	Lower	Upper
149	100		
91	66.5	62.2	93.2
206	25.8	18.6	27.8

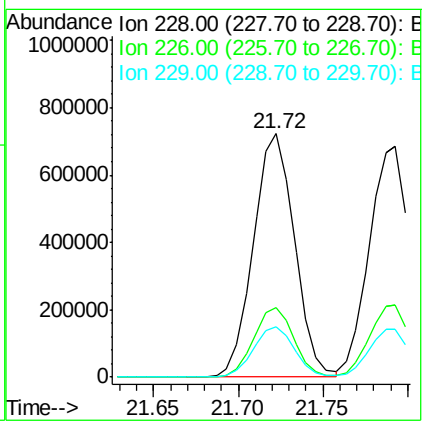


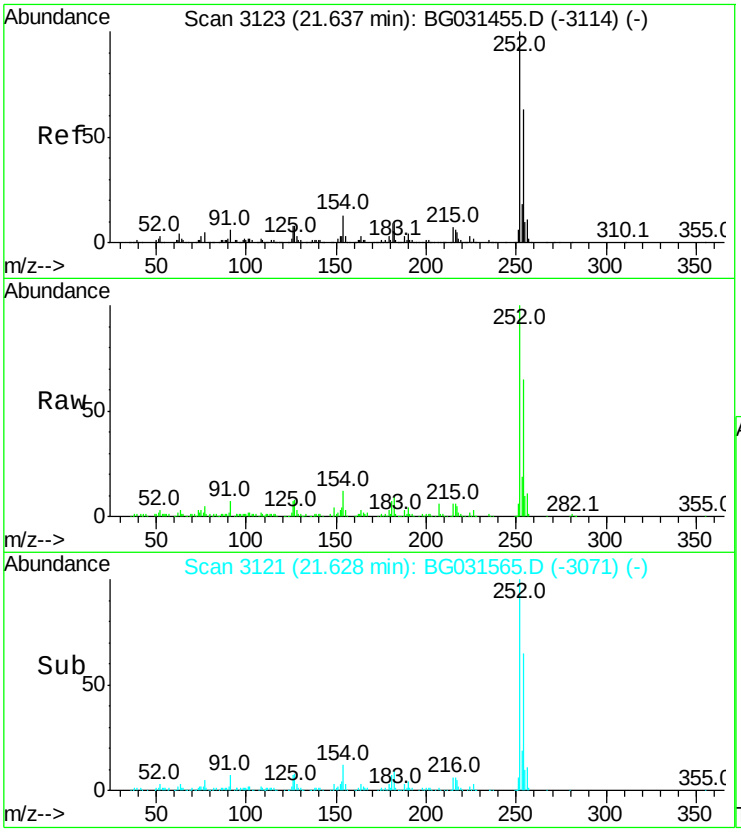


#80
Benzo(a)anthracene
Concen: 35.866 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:228 Resp: 1225168

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.5	16.2	24.2



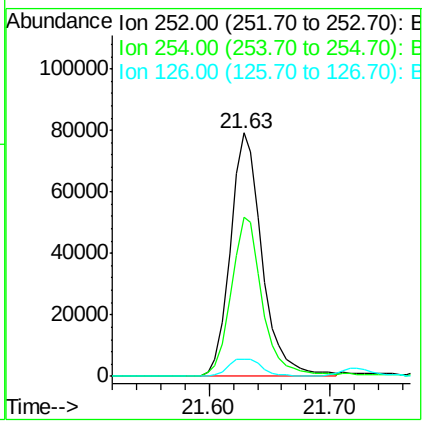


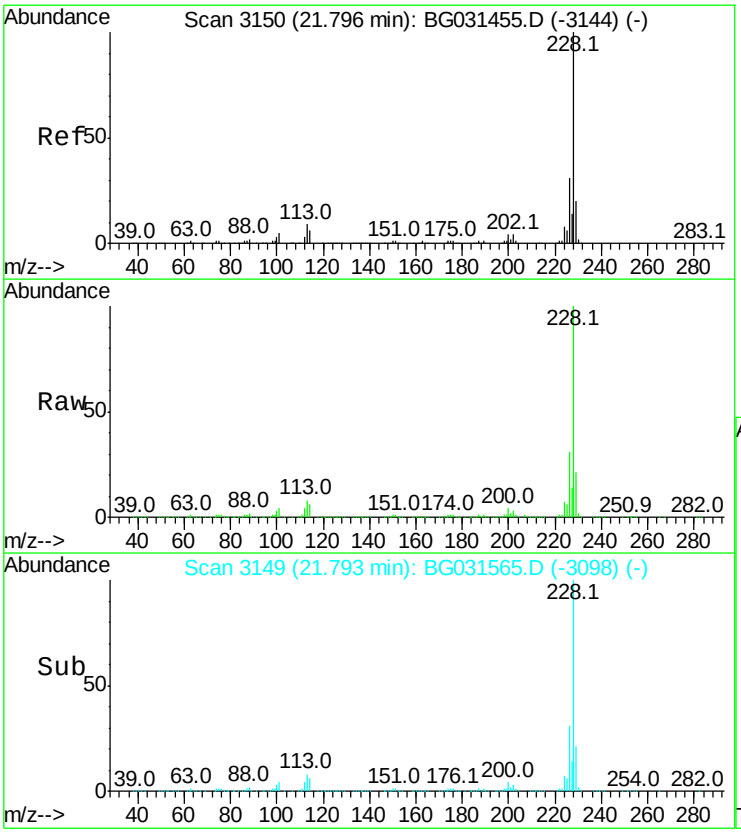
#81
3,3'-Dichlorobenzidine
Concen: 12.164 ng
RT: 21.63 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 144618

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.8	76.2
126	6.9	7.4	11.2#

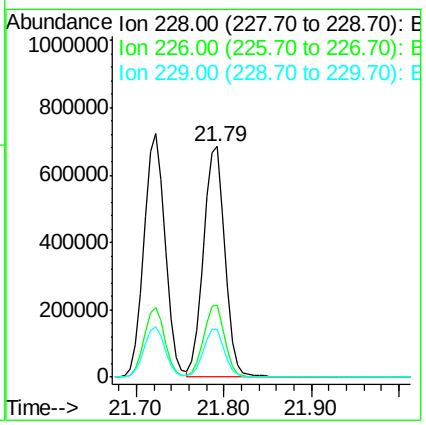


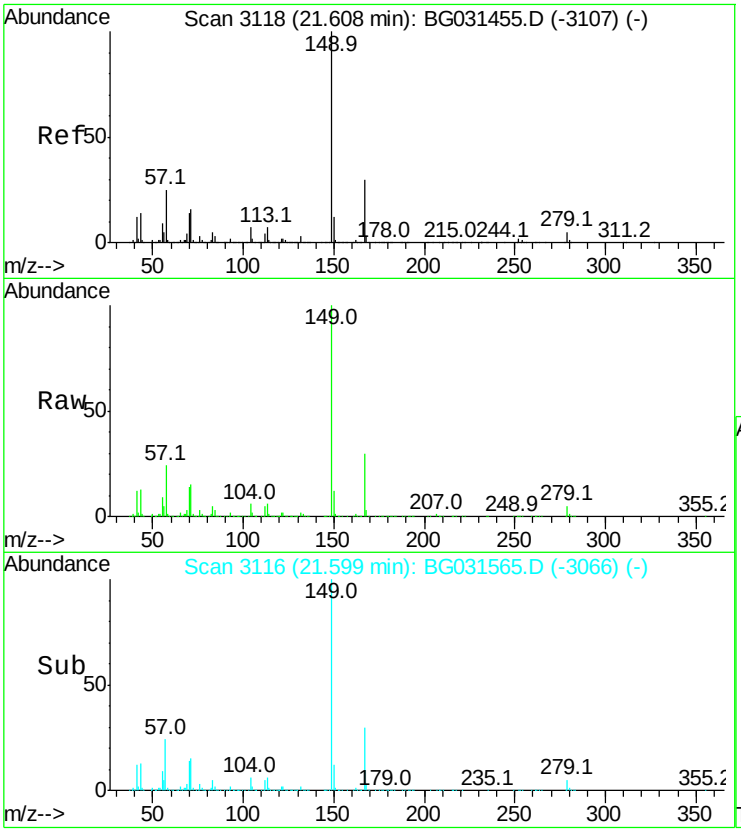


#82
Chrysene
Concen: 35.742 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:228 Resp: 1170482

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.8	15.0	22.4



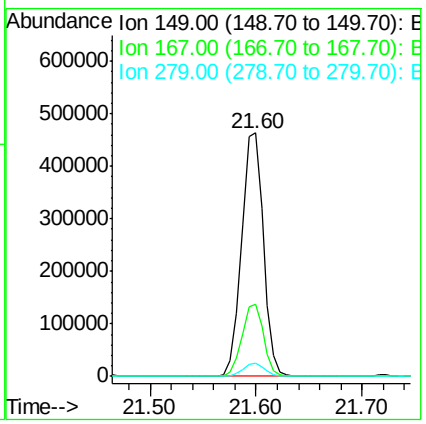


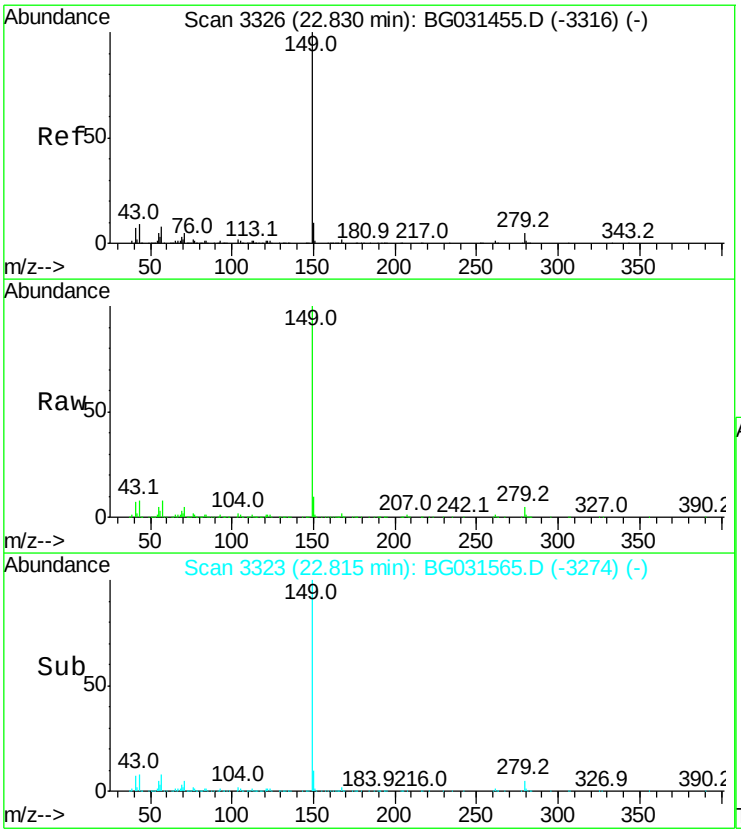
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.234 ng
RT: 21.60 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 660849

Ion	Ratio	Lower	Upper
149	100		
167	29.8	24.3	36.5
279	5.4	4.0	6.0

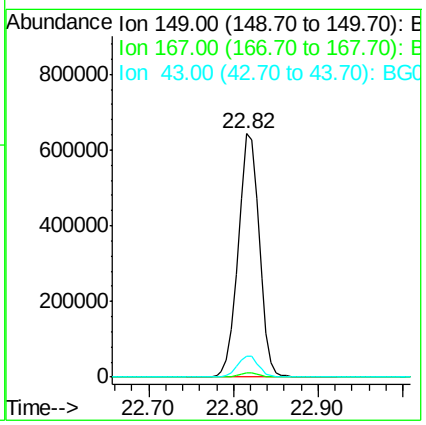


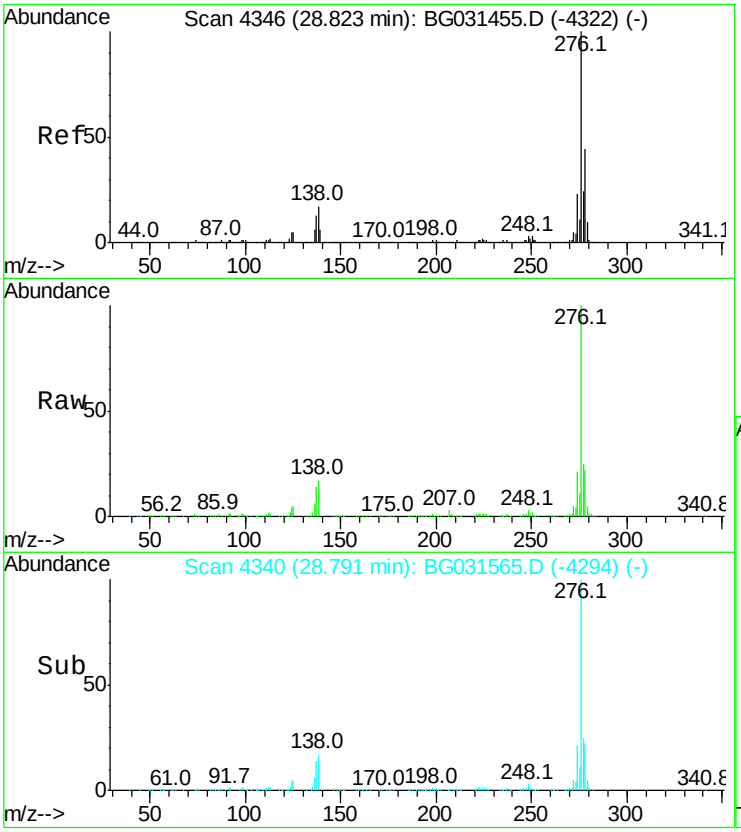


#84
Di-n-octyl phthalate
Concen: 37.623 ng
RT: 22.82 min Scan# 3323
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:149 Resp: 1101481

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.4	8.9	13.3#



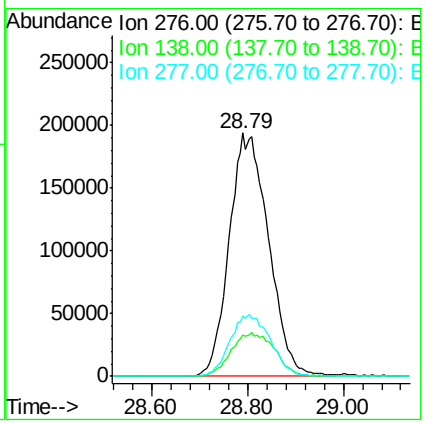


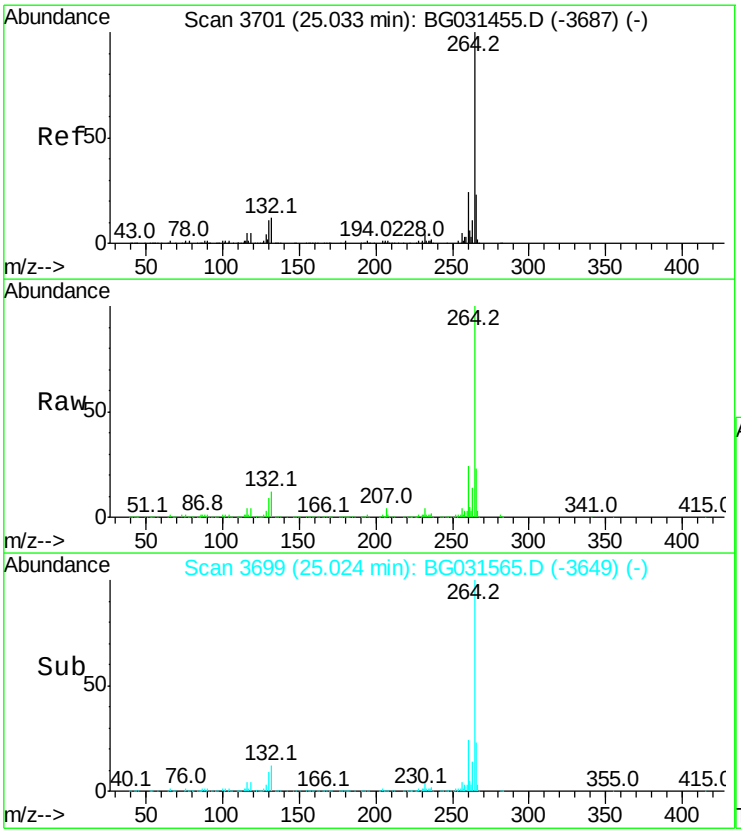
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.555 ng
RT: 28.79 min Scan# 4340
Delta R.T. -0.03 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1104342

Ion	Ratio	Lower	Upper
276	100		
138	19.7	16.0	24.0
277	26.4	20.0	30.0

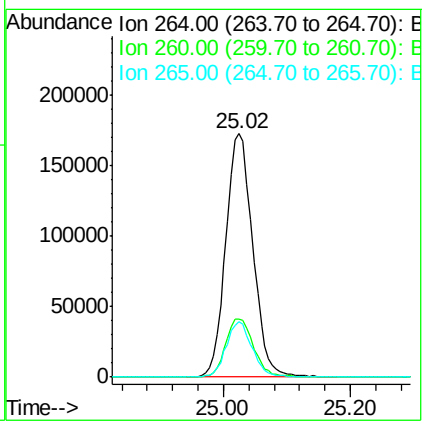


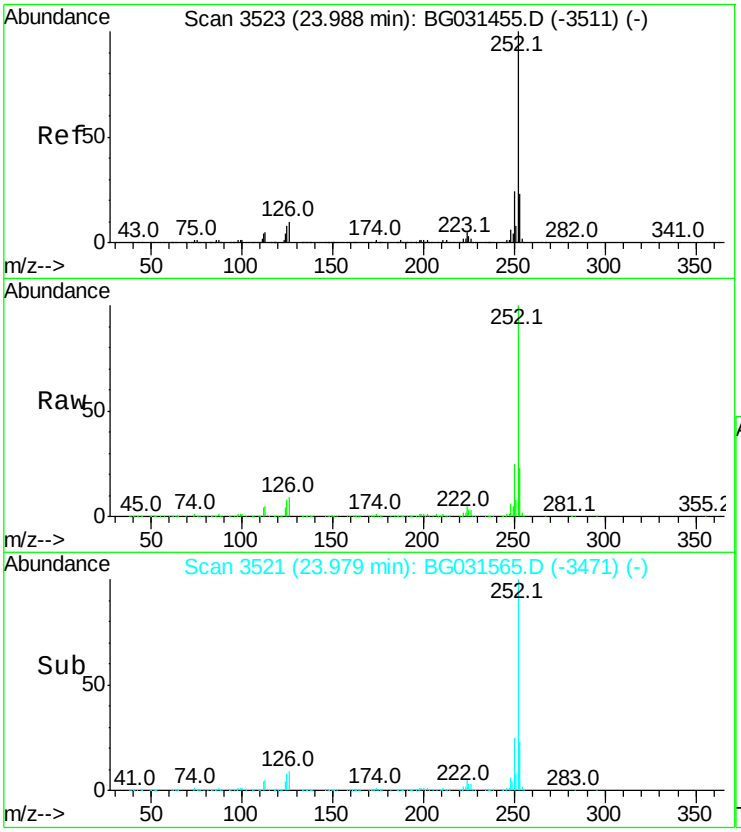


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3699
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:264 Resp: 508856

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	22.6	17.7	26.5



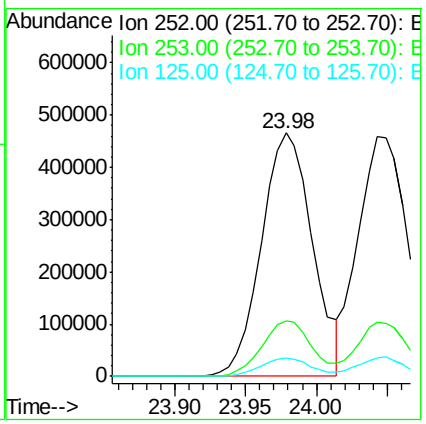


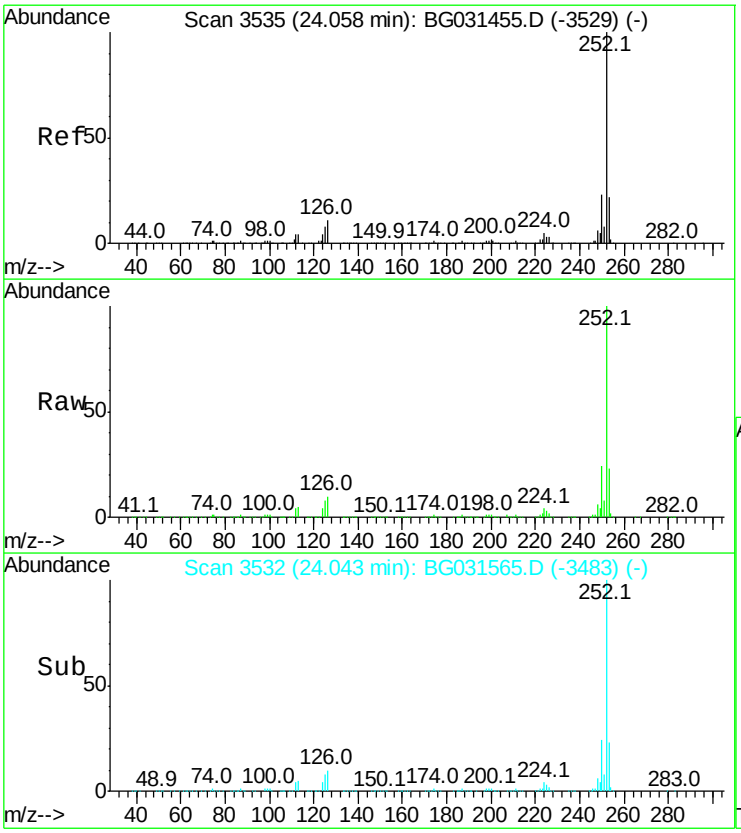
#87
Benzo(b)fluoranthene
Concen: 38.636 ng
RT: 23.98 min Scan# 3521
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1175380

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	7.7	7.2	10.8

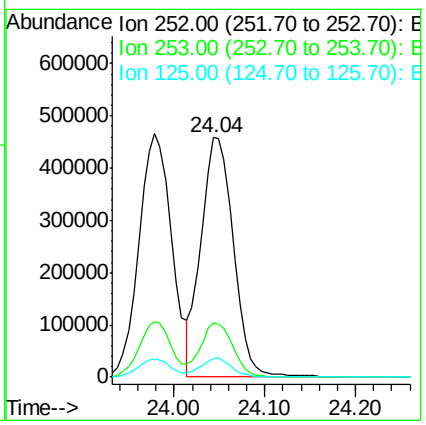


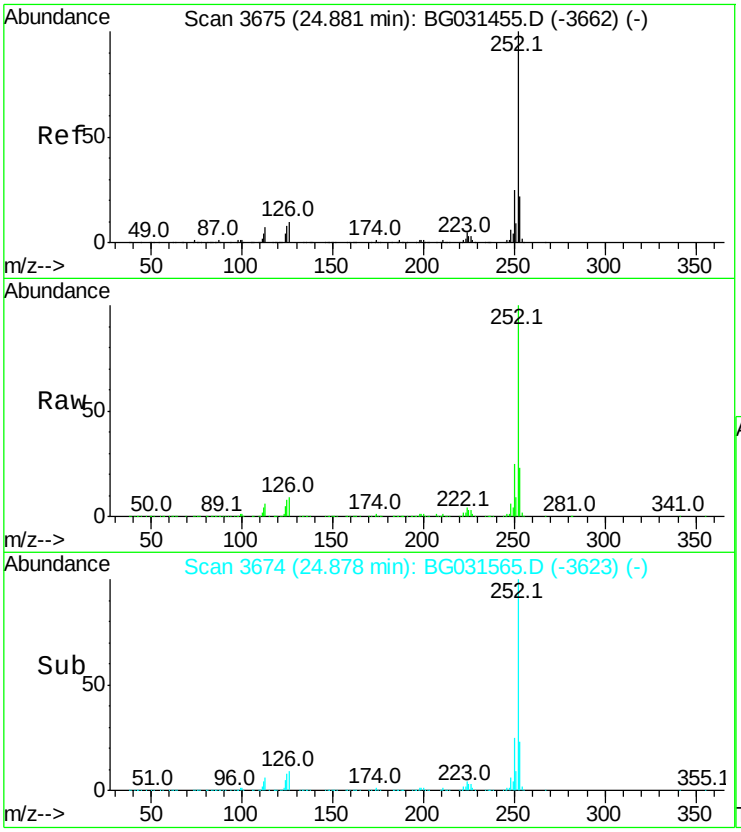


#88
Benzo(k)fluoranthene
Concen: 36.496 ng
RT: 24.04 min Scan# 3532
Delta R.T. -0.01 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:252 Resp: 1133048

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	7.6	6.6	9.8



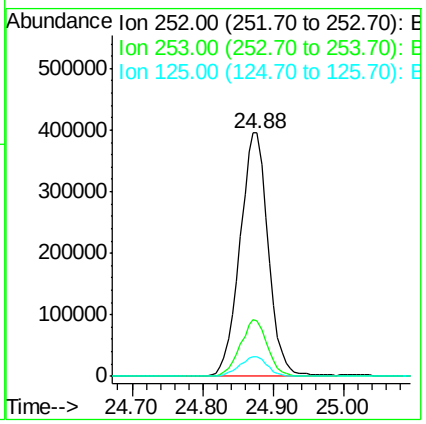


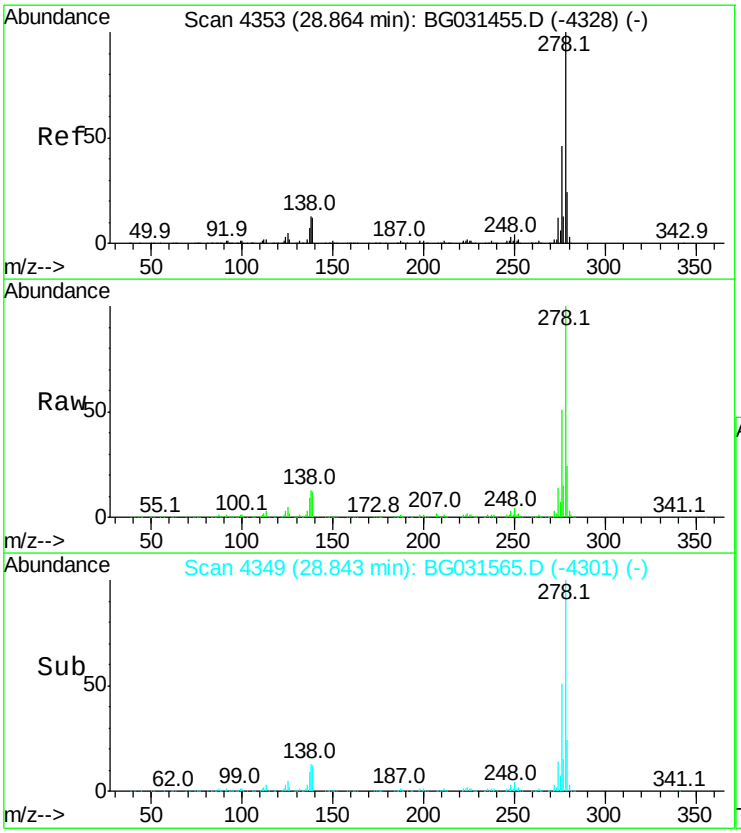
#89
Benzo(a)pyrene
Concen: 38.161 ng
RT: 24.88 min Scan# 3674
Delta R.T. -0.00 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1101294

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	8.1	7.3	10.9

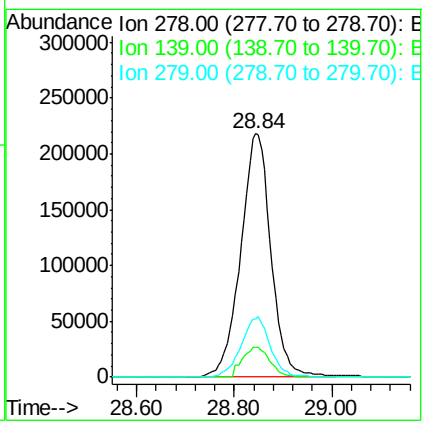


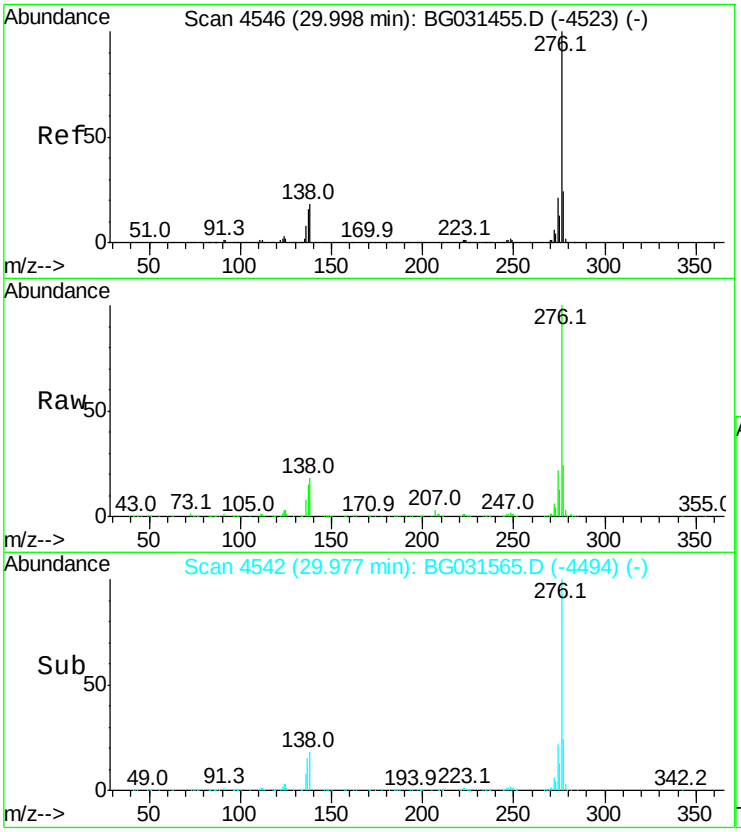


#90
Dibenzo(a,h)anthracene
Concen: 34.020 ng
RT: 28.84 min Scan# 4349
Delta R.T. -0.02 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Tgt Ion:278 Resp: 938854

Ion	Ratio	Lower	Upper
278	100		
139	12.0	9.8	14.6
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 32.932 ng
RT: 29.98 min Scan# 4542
Delta R.T. -0.02 min
Lab File: BG031565.D
Acq: 14 Dec 2017 19:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 893510

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.3	27.5
138	18.1	13.9	20.9