Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121317\
Data File : BG031524.D
Acq On : 13 Dec 2017 12:50
Operator : SJ/JU
Sample : PB104960BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 13 14:55:32 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	8.11	152	50538	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	216383	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	151008	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	437879	20.00	ng		0.00
75) Chrysene-d12	21.75	240	520805	20.00	ng		0.00
86) Perylene-d12	25.04	264	524352	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	338696	118.79	ng		0.00
7) Phenol-d6	7.28	99	444879	112.40	ng		0.00
23) Nitrobenzene-d5	9.27	82	367915	104.80	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	233548	132.01	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1072044	104.21	ng		0.00
78) Terphenyl-d14	20.07	244	2087903	91.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	54753	40.247	ng	#	80
3) Pyridine	3.92	79	147313	41.128	ng		85
4) n-Nitrosodimethylamine	3.83	42	67925	40.261	ng	#	93
6) Aniline	7.42	93	117335	22.510	ng		92
8) 2-Chlorophenol	7.68	128	172818	54.339	ng		85
9) Benzaldehyde	7.24	77	41504	18.090	ng		83
10) Phenol	7.31	94	217802	53.565	ng		90
11) bis(2-Chloroethyl)ether	7.52	93	148843	44.850	ng		85
12) 1,3-Dichlorobenzene	8.14	146	182751	48.320	ng		94
13) 1,4-Dichlorobenzene	8.14	146	182751	46.493	ng		92
14) 1,2-Dichlorobenzene	8.46	146	172335	46.026	ng		98
15) Benzyl Alcohol	8.35	79	140994	45.537	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.63	45	215737	57.864	ng		92
17) 2-Methylphenol	8.56	107	146305	52.785	ng		95
18) Hexachloroethane	9.19	117	62695	47.318	ng		97
19) n-Nitroso-di-n-propylamine	8.91	70	117761	37.800	ng	#	95
20) 3+4-Methylphenols	8.89	107	198661	48.114	ng		95
22) Acetophenone	8.93	105	232138	44.719	ng	#	92
24) Nitrobenzene	9.32	77	178806	49.704	ng		91
25) Isophorone	9.84	82	339038	51.102	ng	#	91
26) 2-Nitrophenol	10.03	139	98423	55.330	ng	#	87
27) 2,4-Dimethylphenol	10.09	122	166911	61.768	ng		93
28) bis(2-Chloroethoxy)methane	10.31	93	213044	49.739	ng	#	96
29) 2,4-Dichlorophenol	10.58	162	190692	59.896	ng		90
30) 1,2,4-Trichlorobenzene	10.78	180	201819	49.627	ng		96
31) Naphthalene	10.97	128	508539	47.839	ng		99
32) Benzoic acid	10.25	122	69709	44.961	ng		86
33) 4-Chloroaniline	11.10	127	51837	11.231	ng	#	93
34) Hexachlorobutadiene	11.25	225	127389	47.225	ng		96
35) Caprolactam	11.85	113	31192	24.951	ng	#	69
36) 4-Chloro-3-methylphenol	12.21	107	194913	53.635	ng	#	82
37) 2-Methylnaphthalene	12.57	142	407135	49.466	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	251127	42.551	ng		95
40) Hexachlorocyclopentadiene	12.91	237	187822	88.112	ng		94

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121317\
Data File : BG031524.D
Acq On : 13 Dec 2017 12:50
Operator : SJ/JU
Sample : PB104960BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 13 14:55:32 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	13.18	196	170559	56.565 ng		98
43) 2,4,5-Trichlorophenol	13.26	196	186911	57.545 ng	#	92
45) 1,1'-Biphenyl	13.56	154	537980	43.376 ng		99
46) 2-Chloronaphthalene	13.61	162	448640	49.421 ng		96
47) 2-Nitroaniline	13.82	65	126934	49.761 ng	#	81
48) Acenaphthylene	14.46	152	695387	47.607 ng		98
49) Dimethylphthalate	14.18	163	646623	51.722 ng		100
50) 2,6-Dinitrotoluene	14.30	165	143259	53.610 ng	#	75
51) Acenaphthene	14.79	154	434279	47.020 ng		97
52) 3-Nitroaniline	14.65	138	50321	18.473 ng	#	85
53) 2,4-Dinitrophenol	14.86	184	136952	117.967 ng	#	48
54) Dibenzofuran	15.13	168	723610	49.097 ng		100
55) 4-Nitrophenol	14.97	139	219877	117.711 ng	#	79
56) 2,4-Dinitrotoluene	15.10	165	218710	57.624 ng	#	72
57) Fluorene	15.78	166	591214	50.063 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	190603	62.431 ng	#	90
59) Diethylphthalate	15.53	149	667640	53.277 ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	350281	48.481 ng		92
61) 4-Nitroaniline	15.81	138	162893	56.983 ng		87
62) Azobenzene	16.06	77	507178	48.857 ng		93
64) 4,6-Dinitro-2-methylphenol	15.87	198	118898	45.182 ng	#	74
65) n-Nitrosodiphenylamine	15.98	169	577644	45.069 ng		99
66) 4-Bromophenyl-phenylether	16.65	248	241130	47.357 ng		97
67) Hexachlorobenzene	16.78	284	248591	47.280 ng		96
68) Atrazine	16.92	200	269279	57.459 ng		96
69) Pentachlorophenol	17.14	266	218957	86.164 ng		97
70) Phenanthrene	17.52	178	1100985	48.144 ng		98
71) Anthracene	17.61	178	1144626	50.608 ng		99
72) Carbazole	17.88	167	1099446	53.716 ng		99
73) Di-n-butylphthalate	18.41	149	1293738	54.735 ng		99
74) Fluoranthene	19.52	202	1515766	52.963 ng		97
76) Benzidine	19.70	184	378157	31.201 ng		98
77) Pyrene	19.88	202	1541373	47.631 ng		96
79) Butylbenzylphthalate	20.74	149	602200	53.045 ng		86
80) Benzo(a)anthracene	21.73	228	1536527	48.879 ng		98
81) 3,3'-Dichlorobenzidine	21.64	252	293549	26.831 ng		98
82) Chrysene	21.80	228	1475304	48.955 ng		96
83) Bis(2-ethylhexyl)phthalate	21.60	149	847899	51.914 ng		99
84) Di-n-octyl phthalate	22.83	149	1425585	52.914 ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.83	276	1738507	53.980 ng		98
87) Benzo(b)fluoranthene	24.00	252	1571590	50.133 ng		98
88) Benzo(k)fluoranthene	24.06	252	1507713	47.129 ng		98
89) Benzo(a)pyrene	24.89	252	1515907	50.975 ng		99
90) Dibenzo(a,h)anthracene	28.88	278	1443711	50.768 ng		97
91) Benzo(g,h,i)perylene	30.00	276	1461340	52.269 ng		98

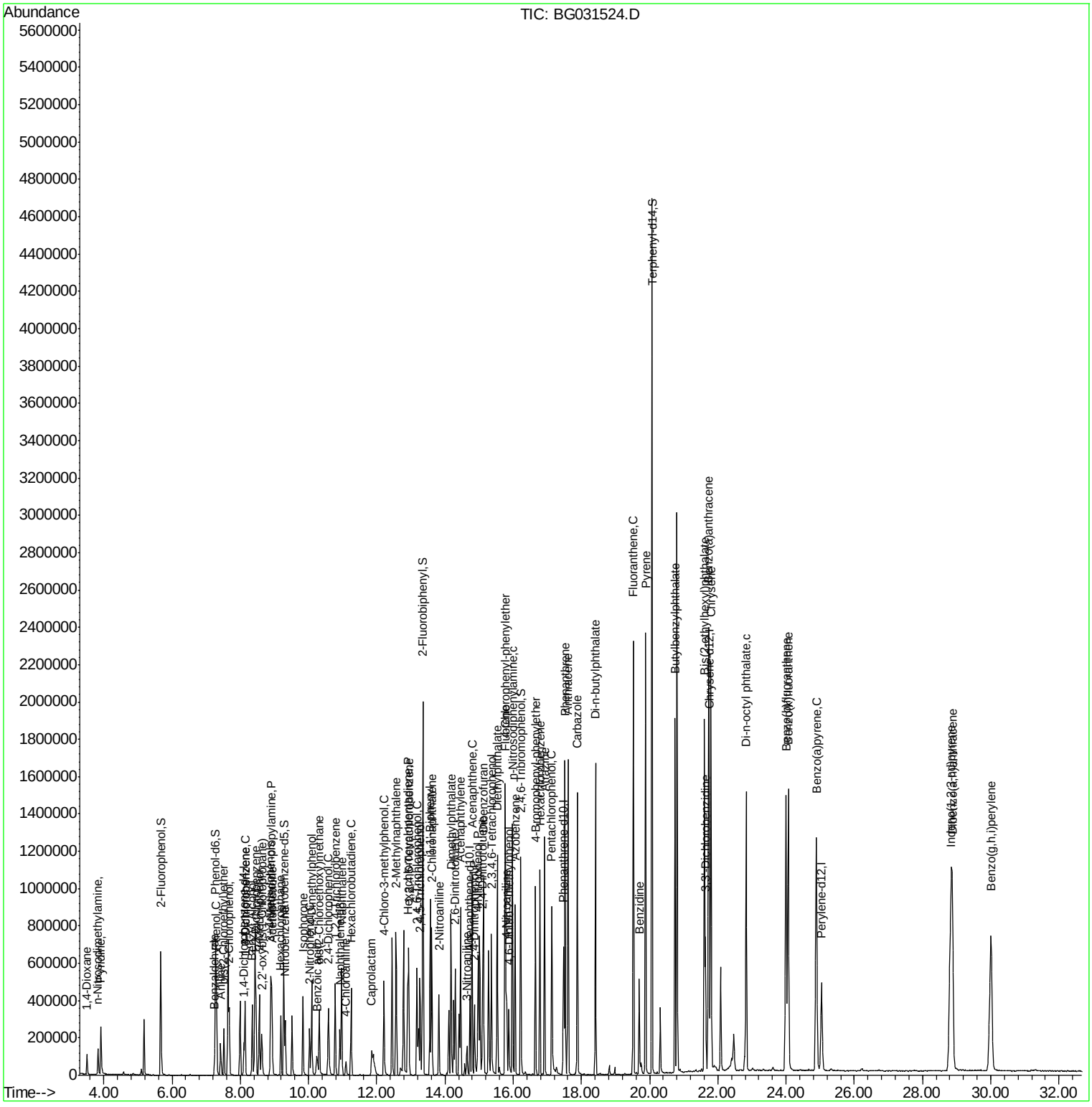
(#) = qualifier out of range (m) = manual integration (+) = signals summed

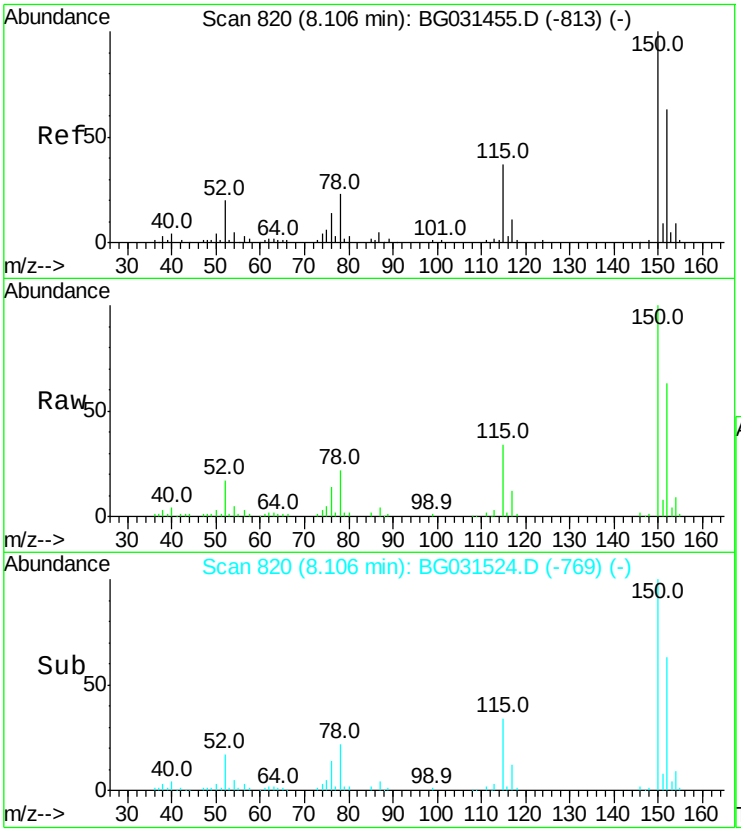
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121317\
Data File : BG031524.D
Acq On : 13 Dec 2017 12:50
Operator : SJ/JU
Sample : PB104960BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 13 14:55:32 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



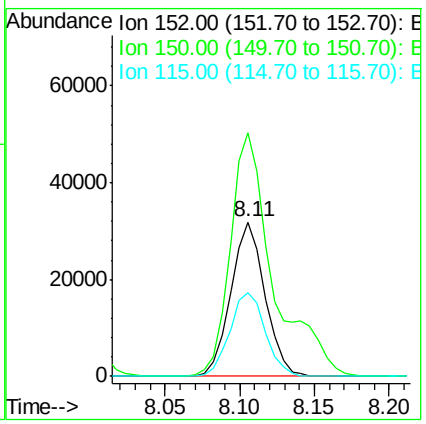


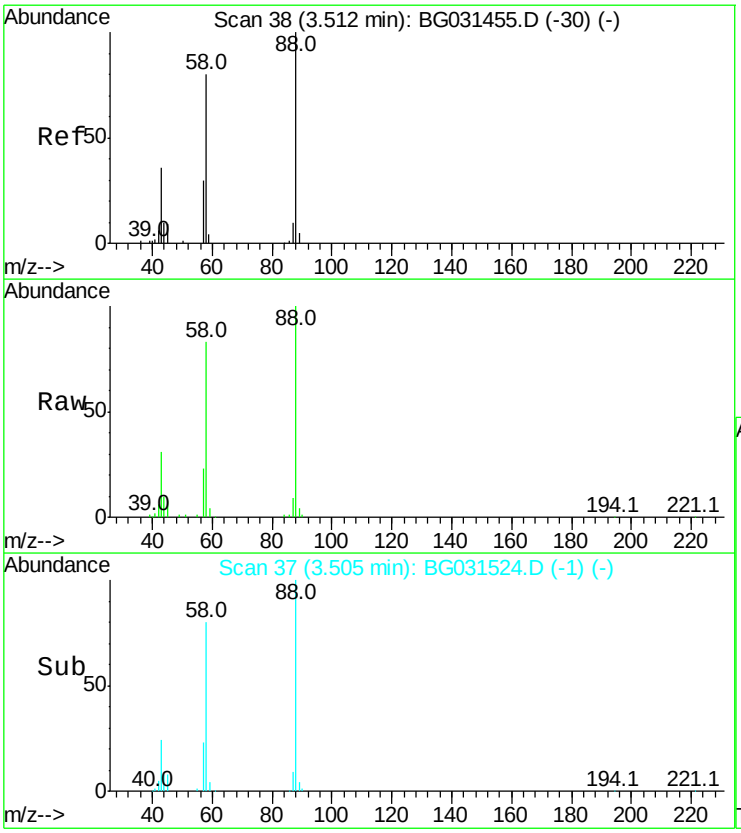
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 50538

Ion	Ratio	Lower	Upper
152	100		
150	157.9	126.6	189.8
115	54.5	53.0	79.4

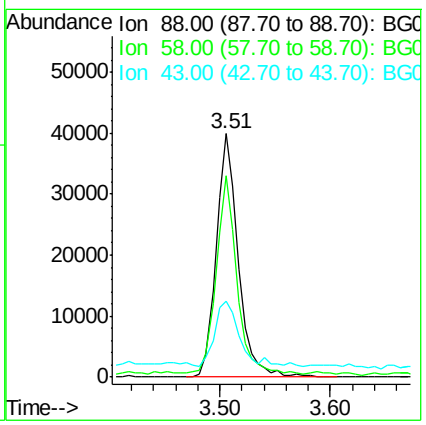


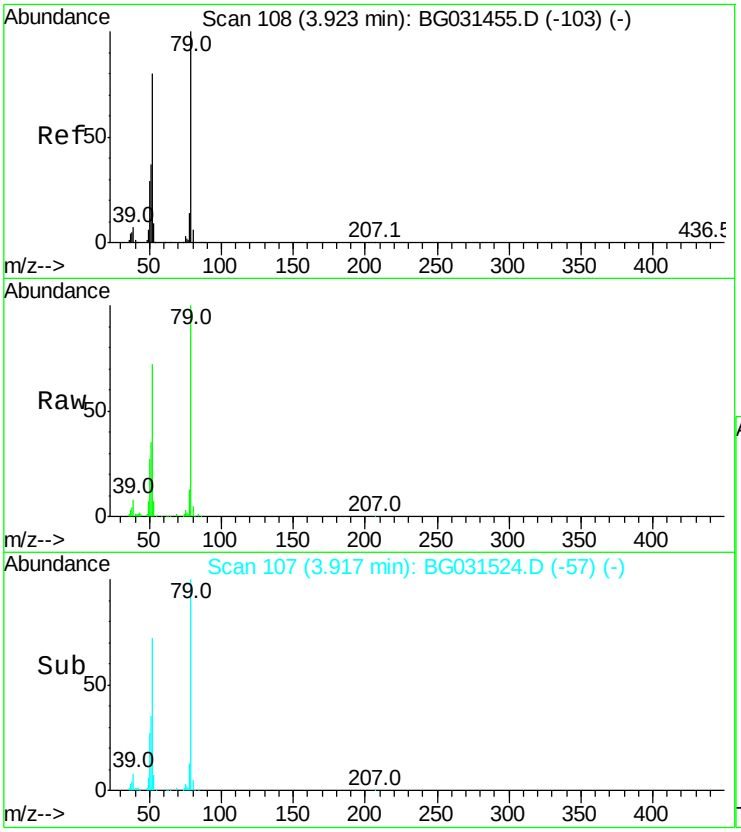


#2
1,4-Dioxane
Concen: 40.247 ng
RT: 3.51 min Scan# 37
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion: 88 Resp: 54753

Ion	Ratio	Lower	Upper
88	100		
58	76.4	79.6	119.4#
43	28.4	27.4	41.0



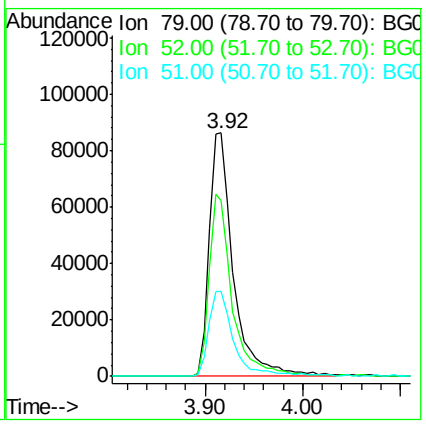


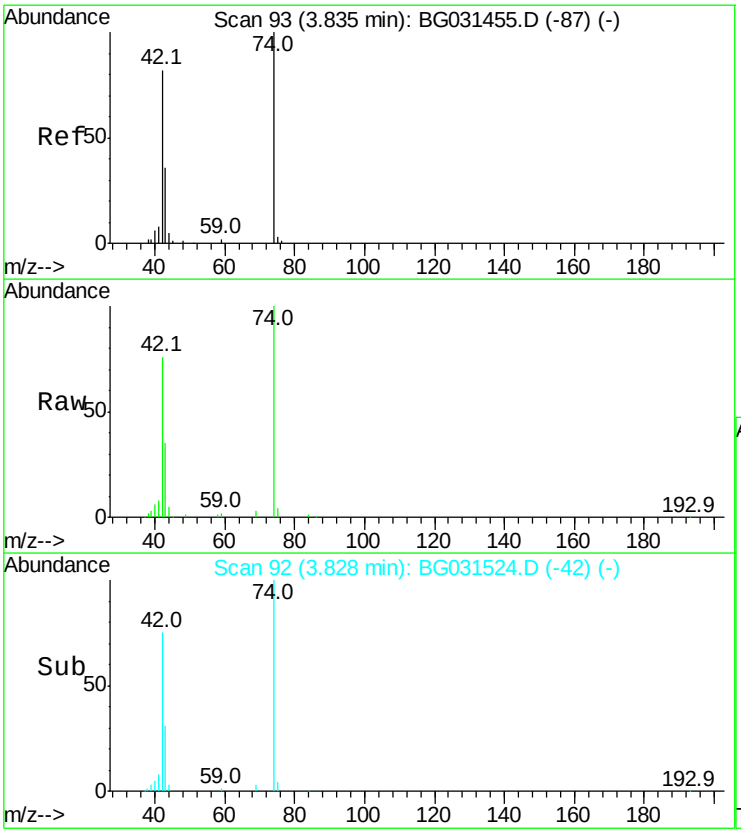
#3
Pyridine
Concen: 41.128 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 147313

Ion	Ratio	Lower	Upper
79	100		
52	71.9	69.9	104.9
51	35.0	34.0	51.0

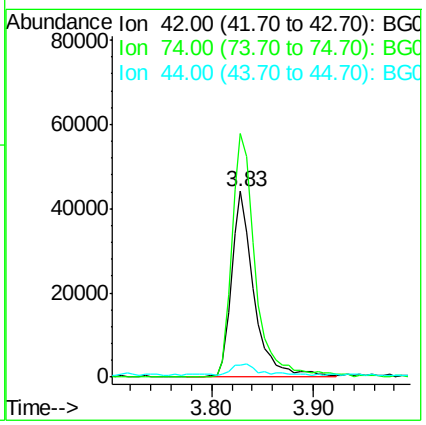


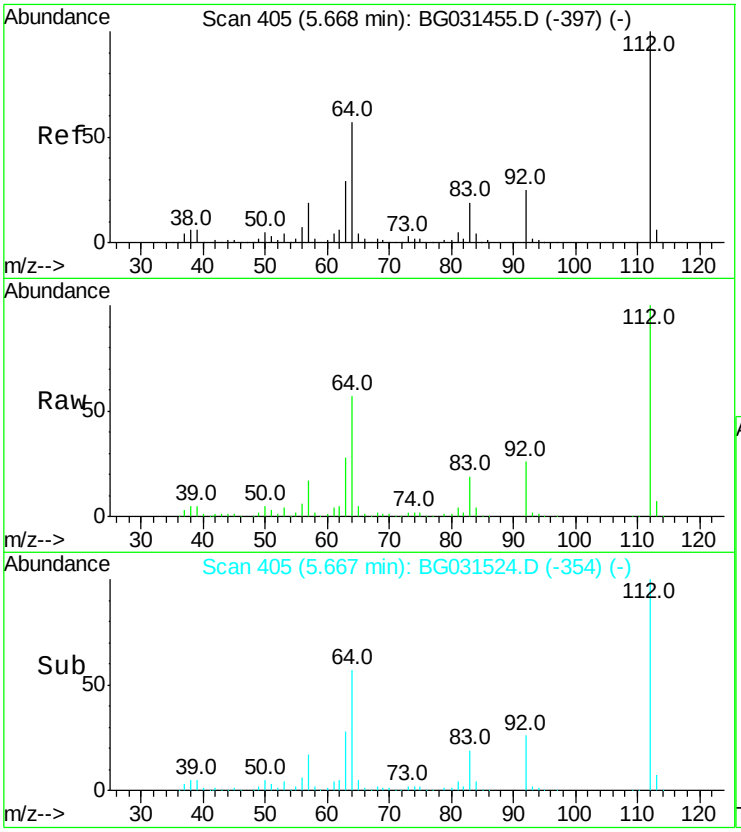


#4
n-Nitrosodimethylamine
Concen: 40.261 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion: 42 Resp: 67925

Ion	Ratio	Lower	Upper
42	100		
74	130.9	102.5	153.7
44	6.7	18.9	28.3#



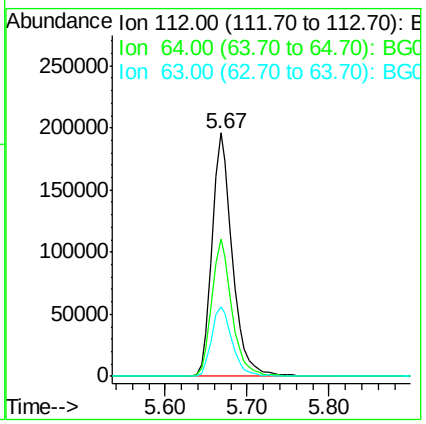


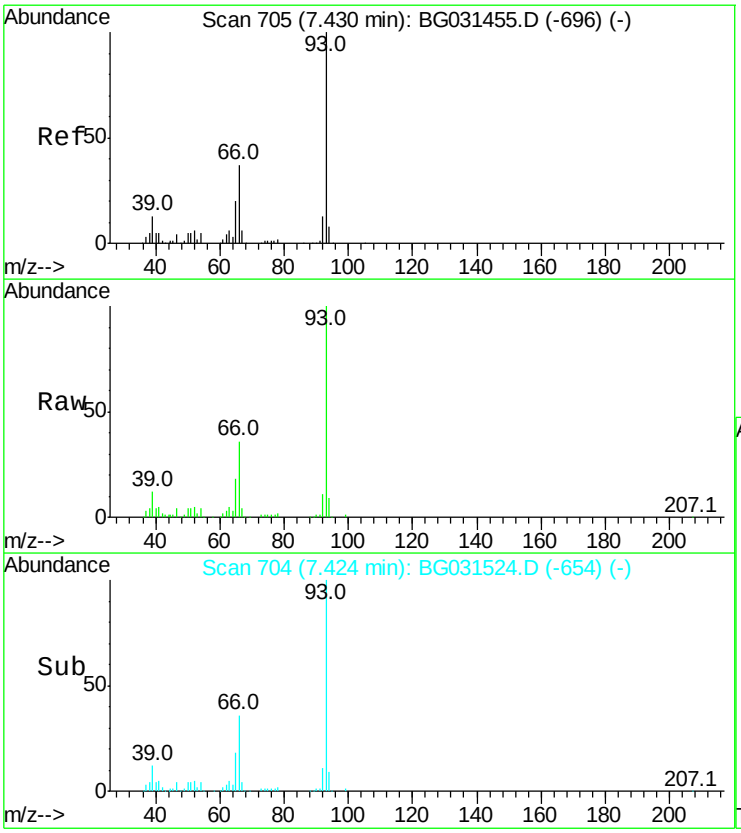
#5
2-Fluorophenol
Concen: 118.791 ng
RT: 5.67 min Scan# 405
Delta R.T. 0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 338696

Ion	Ratio	Lower	Upper
112	100		
64	56.6	56.3	84.5
63	28.3	30.1	45.1#

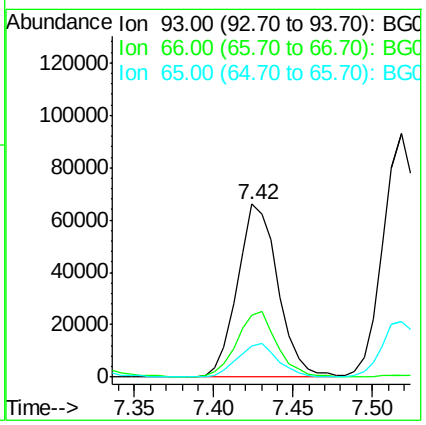


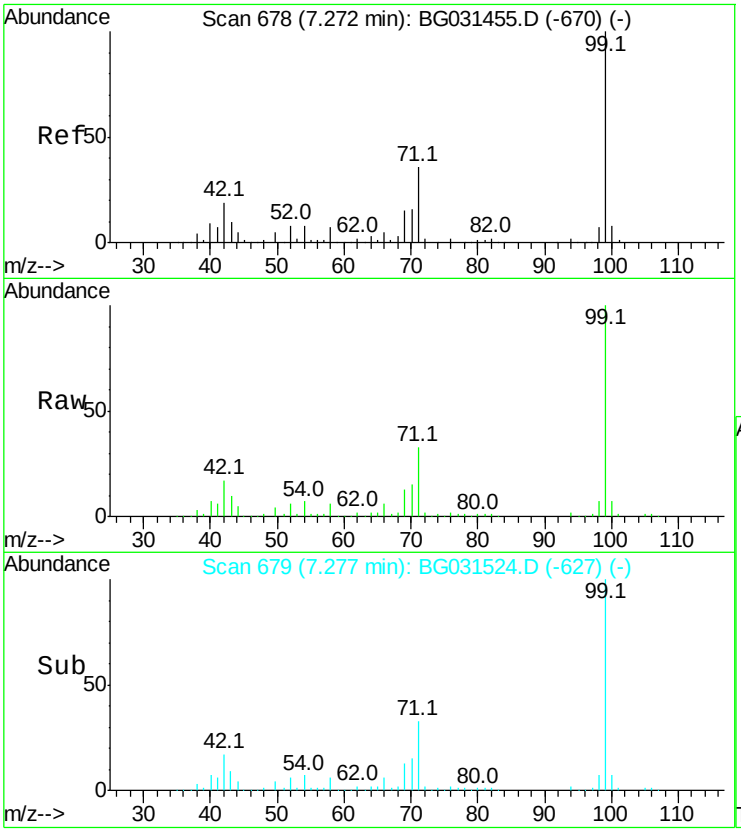


#6
Aniline
Concen: 22.510 ng
RT: 7.42 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion: 93 Resp: 117335

Ion	Ratio	Lower	Upper
93	100		
66	35.9	33.7	50.5
65	18.1	16.1	24.1



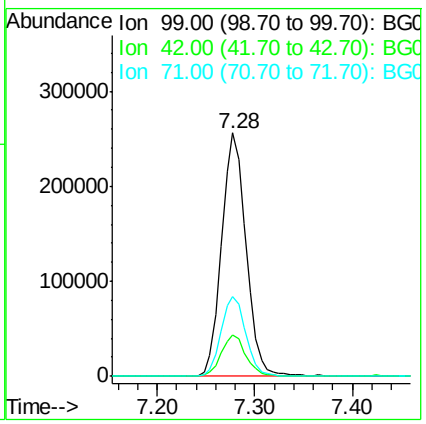


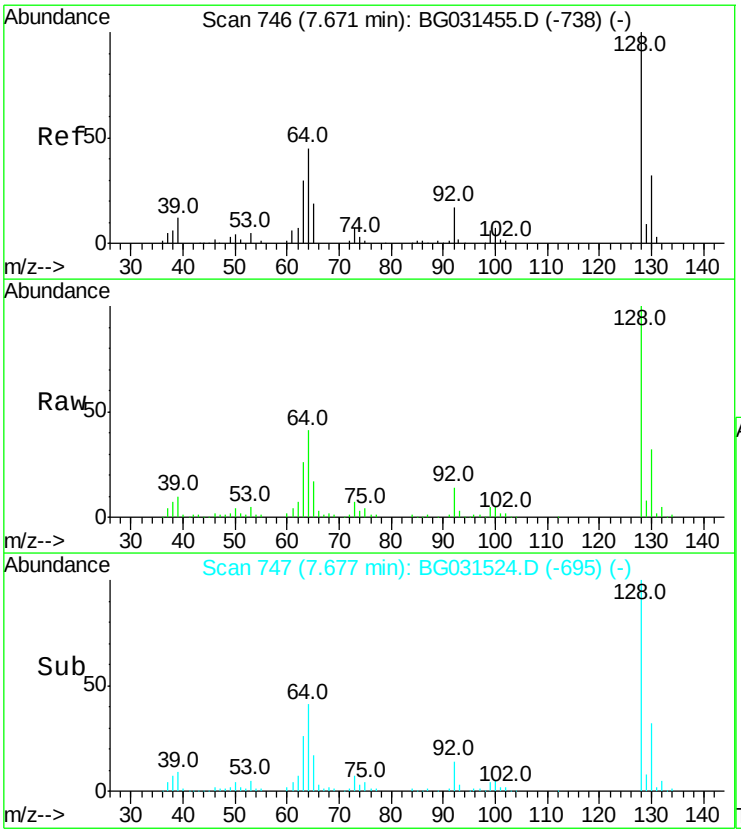
#7
Phenol-d6
Concen: 112.396 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 444879

Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.1	21.1
71	33.0	26.1	39.1

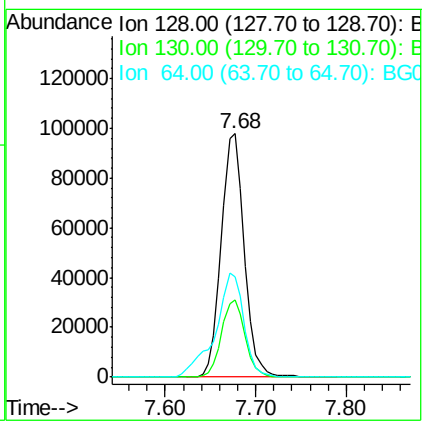


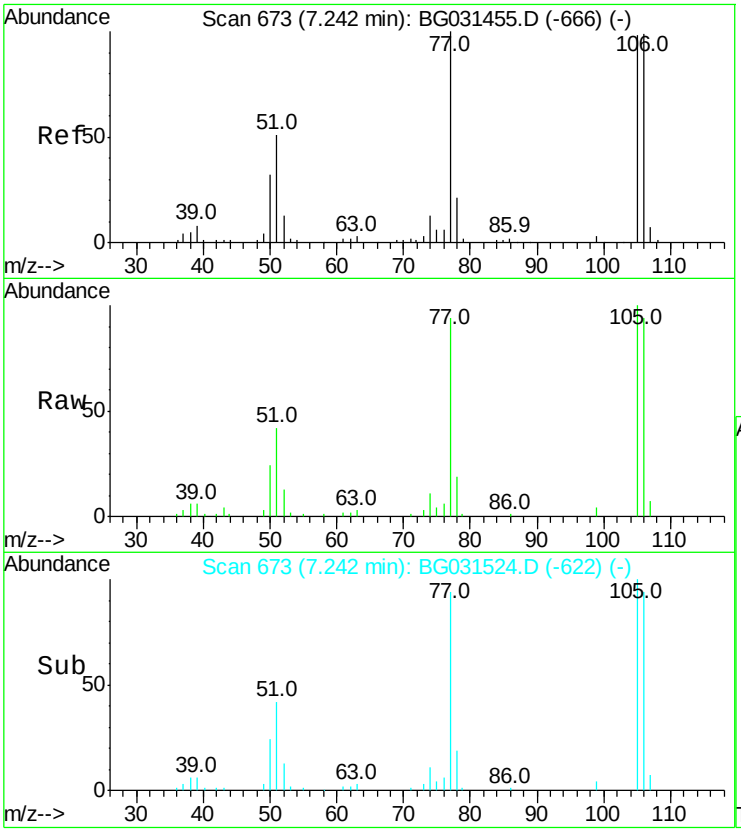


#8
2-Chlorophenol
Concen: 54.339 ng
RT: 7.68 min Scan# 747
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:128 Resp: 172818

Ion	Ratio	Lower	Upper
128	100		
130	31.8	14.0	54.0
64	41.2	37.7	77.7



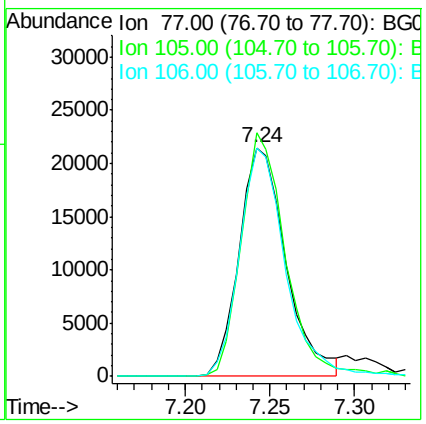


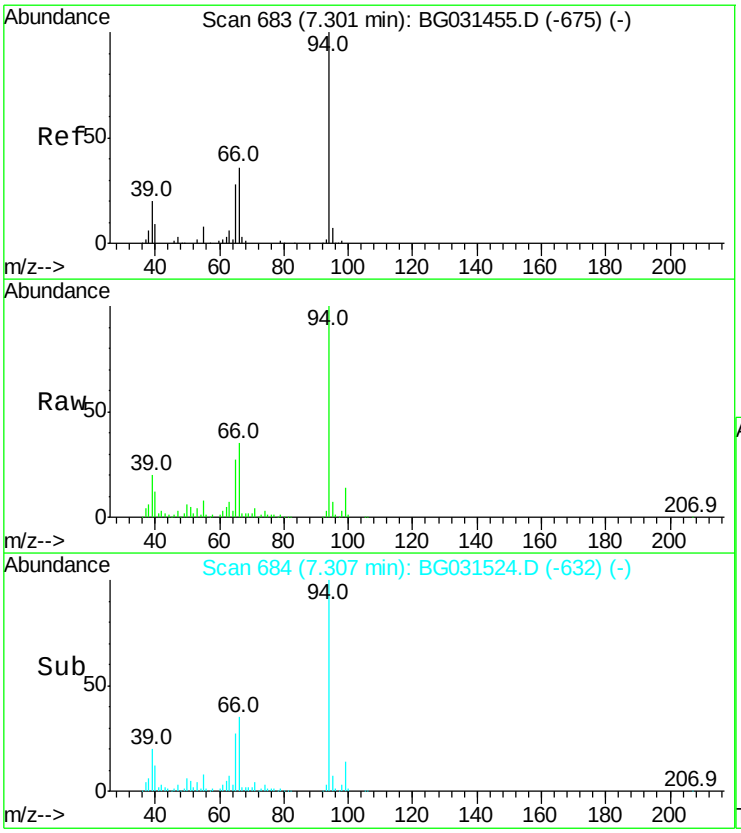
#9
Benzaldehyde
Concen: 18.090 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 41504

Ion	Ratio	Lower	Upper
77	100		
105	106.6	71.3	111.3
106	100.1	64.2	104.2

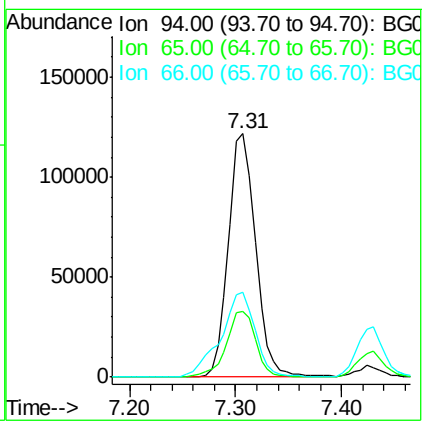


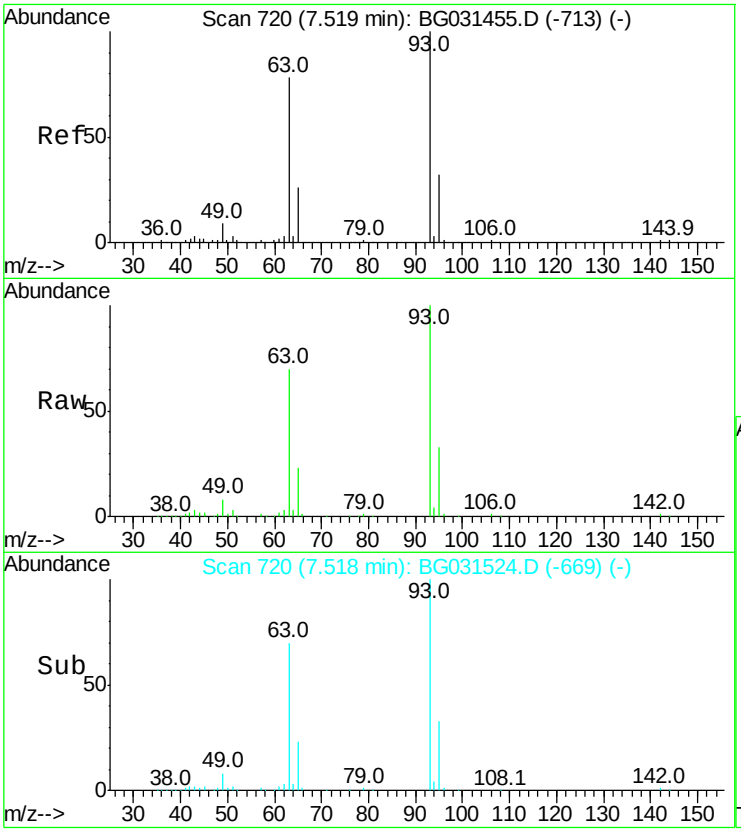


#10
Phenol
Concen: 53.565 ng
RT: 7.31 min Scan# 684
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion: 94 Resp: 217802

Ion	Ratio	Lower	Upper
94	100		
65	27.1	11.9	51.9
66	34.9	22.2	62.2



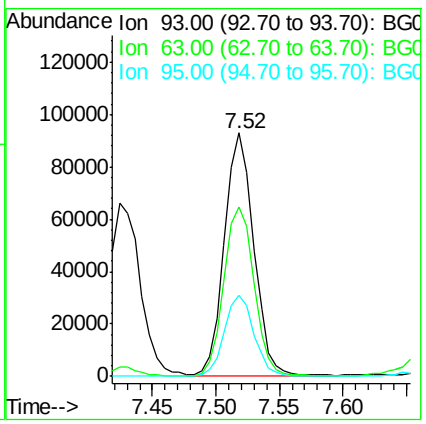


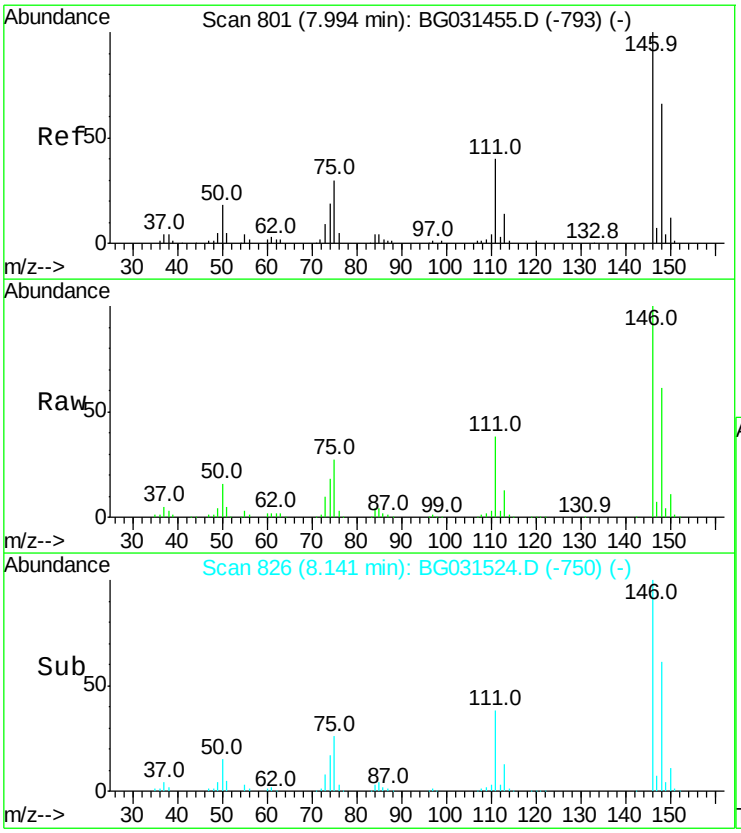
#11
bis(2-Chloroethyl)ether
Concen: 44.850 ng
RT: 7.52 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 148843

Ion	Ratio	Lower	Upper
93	100		
63	69.7	67.1	107.1
95	33.3	11.5	51.5

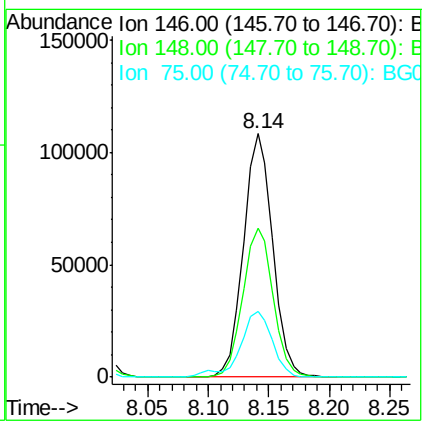


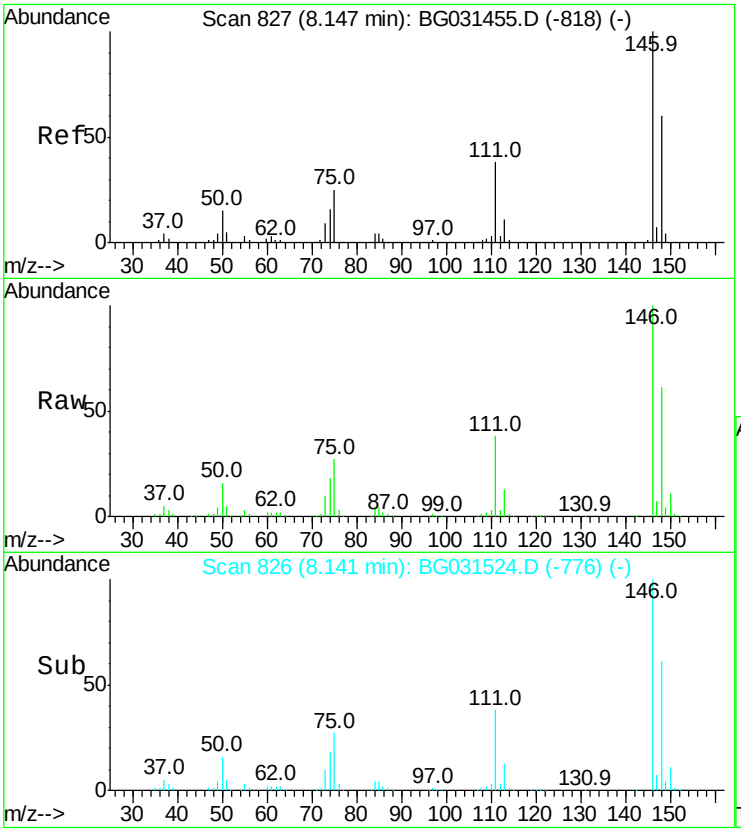


#12
1,3-Dichlorobenzene
Concen: 48.320 ng
RT: 8.14 min Scan# 826
Delta R.T. 0.15 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:146 Resp: 182751

Ion	Ratio	Lower	Upper
146	100		
148	61.3	51.4	77.2
75	27.1	26.6	39.8



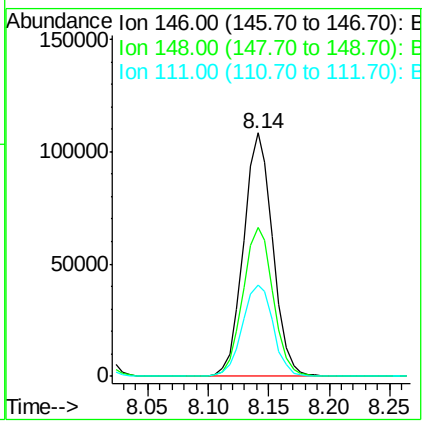


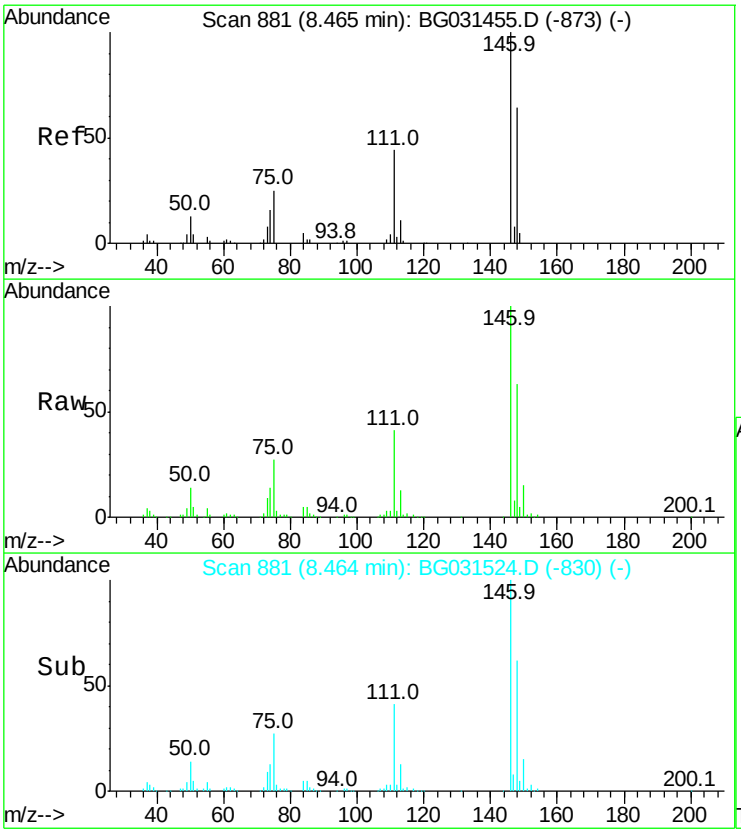
#13
1,4-Dichlorobenzene
Concen: 46.493 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 182751

Ion	Ratio	Lower	Upper
146	100		
148	61.3	53.7	80.5
111	37.6	35.2	52.8

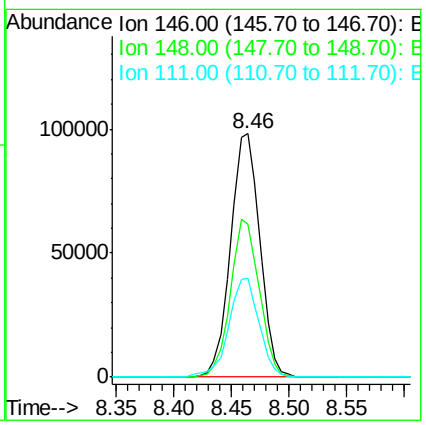


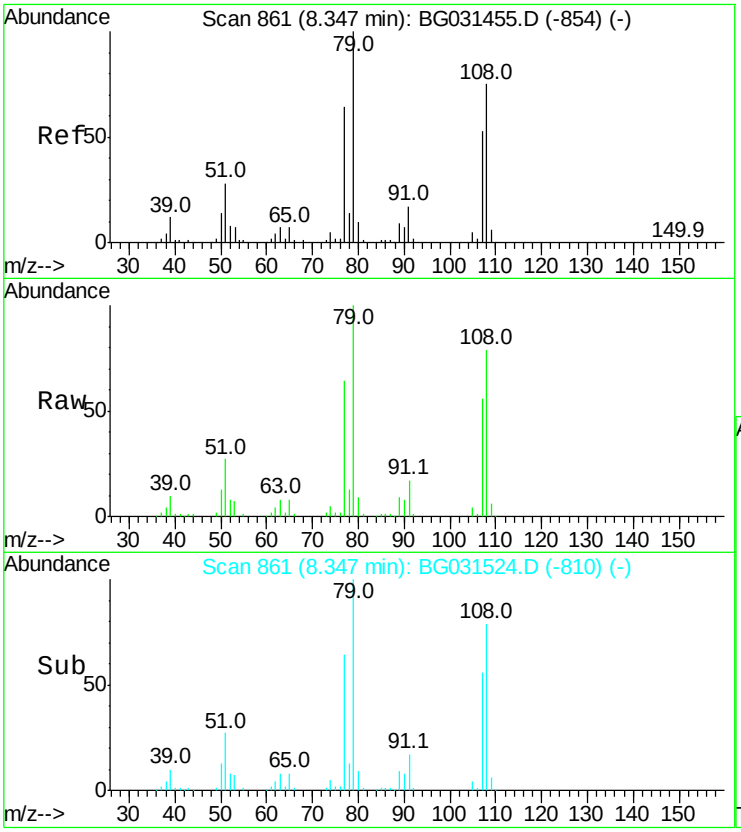


#14
1,2-Dichlorobenzene
Concen: 46.026 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:146 Resp: 172335

Ion	Ratio	Lower	Upper
146	100		
148	62.8	49.3	73.9
111	40.9	34.3	51.5



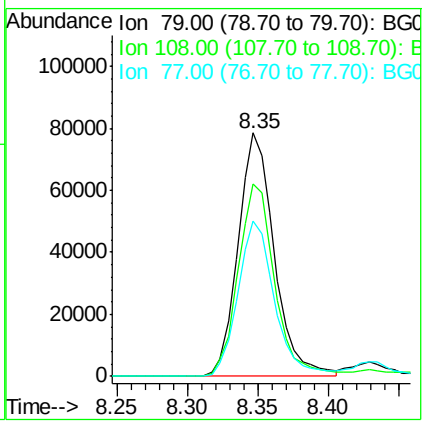


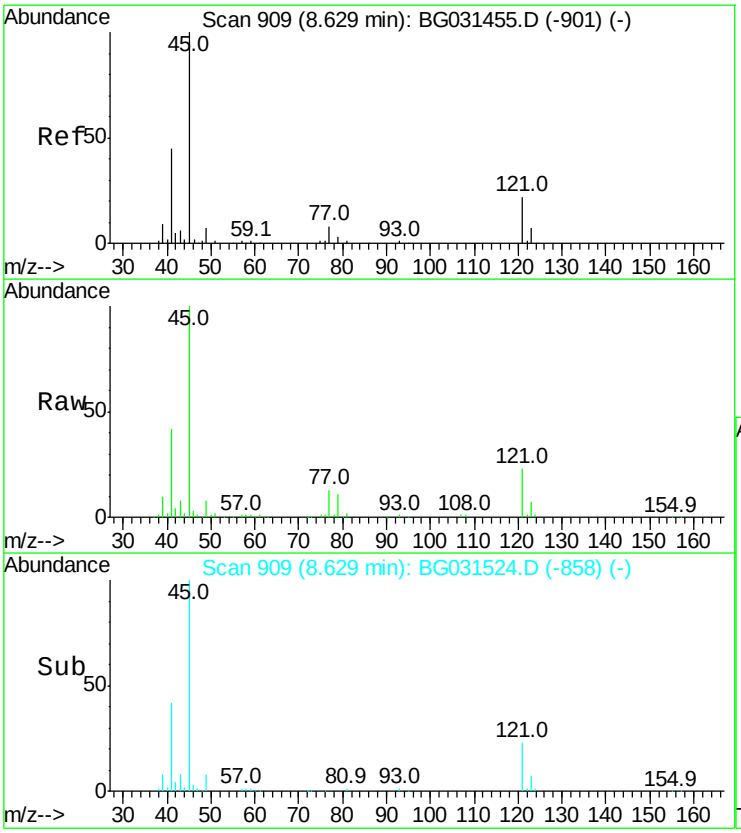
#15
Benzyl Alcohol
Concen: 45.537 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 140994

Ion	Ratio	Lower	Upper
79	100		
108	78.9	57.2	85.8
77	63.5	46.1	69.1

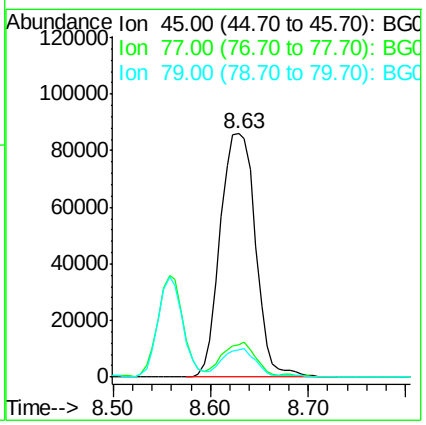


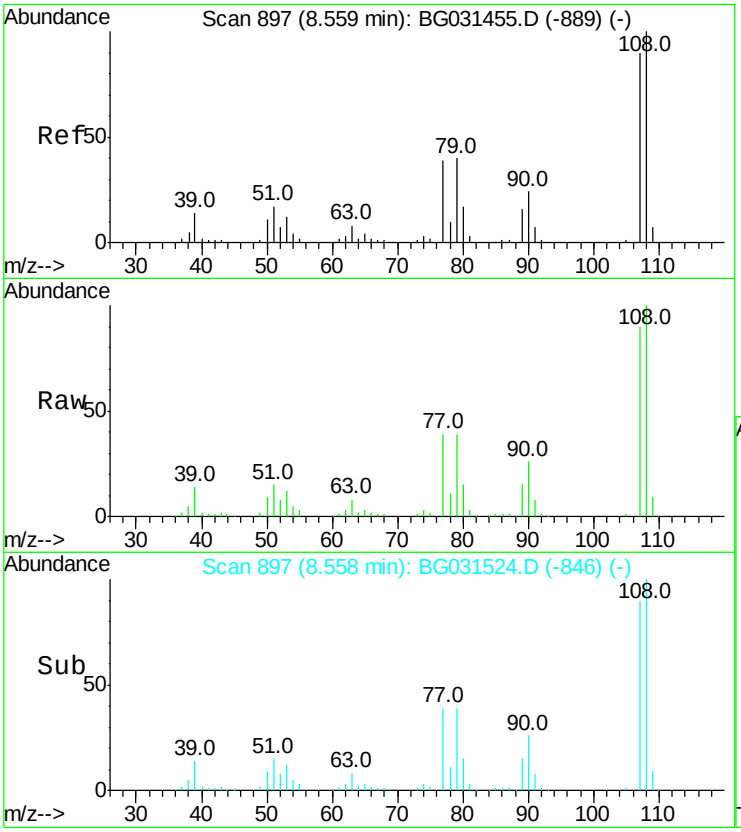


#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.864 ng
RT: 8.63 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion: 45 Resp: 215737

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	30.2
79	11.0	0.0	27.9



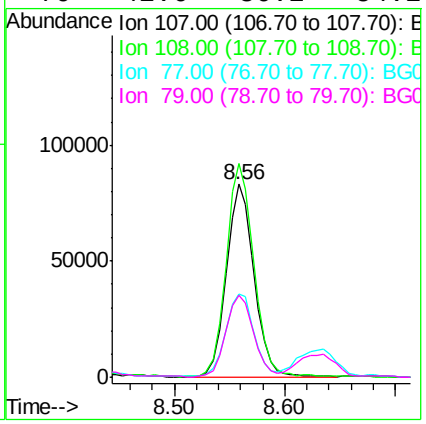


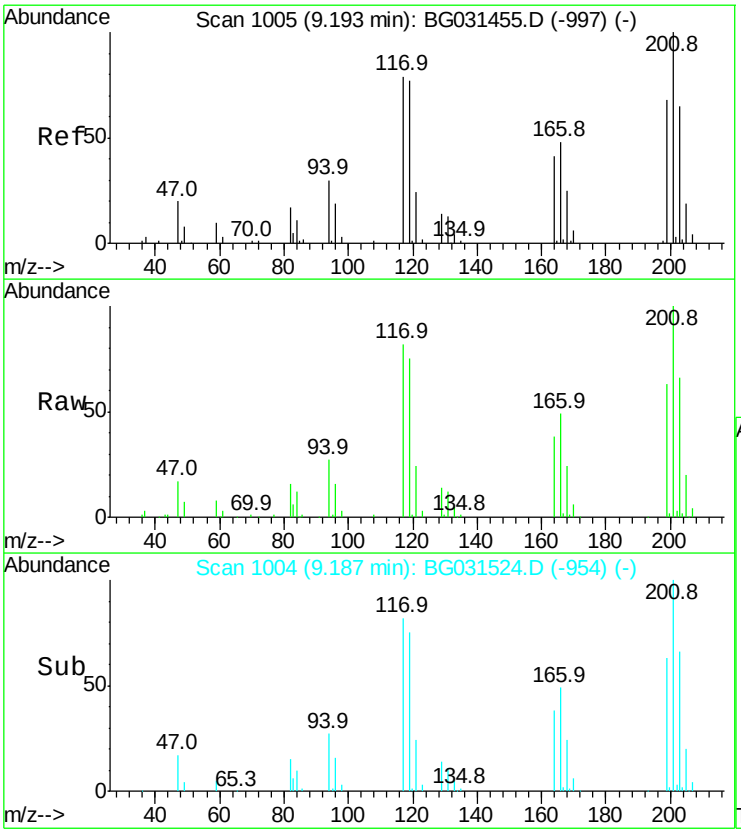
#17
2-Methylphenol
Concen: 52.785 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 146305

Ion	Ratio	Lower	Upper
107	100		
108	110.6	83.9	125.9
77	43.0	37.2	55.8
79	42.6	36.2	54.2

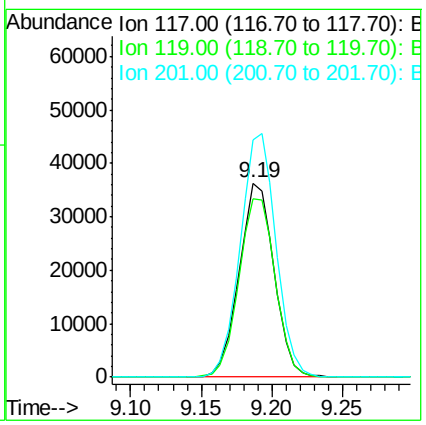


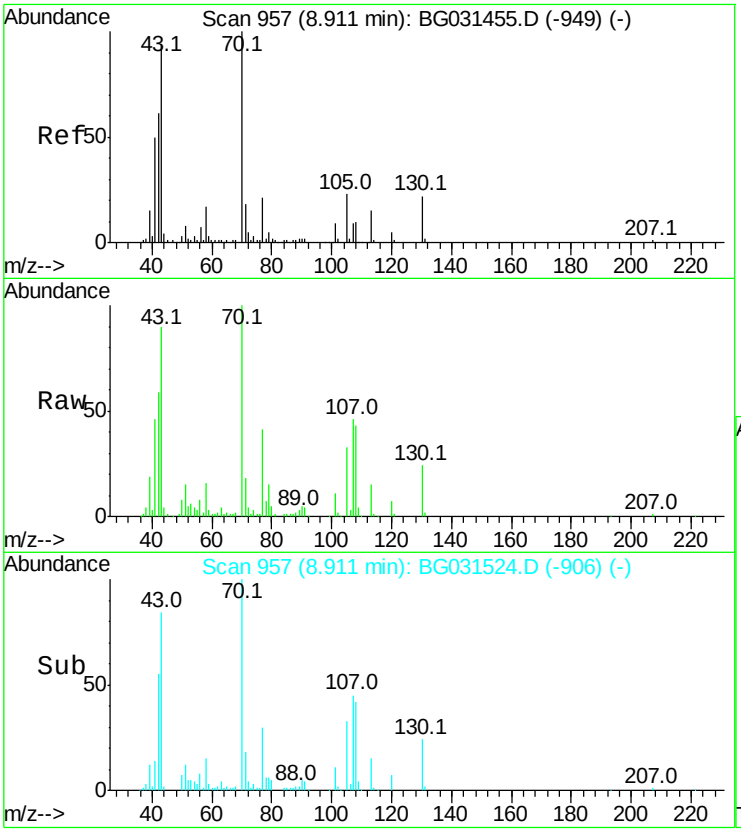


#18
Hexachloroethane
Concen: 47.318 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:117 Resp: 62695

Ion	Ratio	Lower	Upper
117	100		
119	91.9	76.7	115.1
201	122.3	95.7	143.5



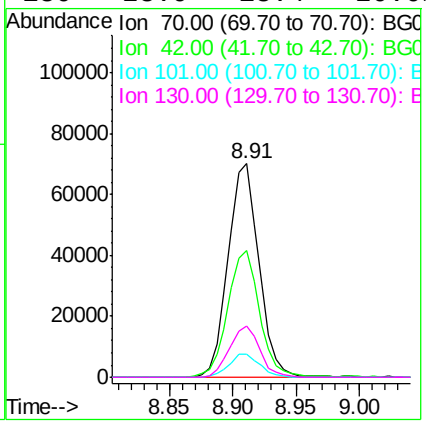


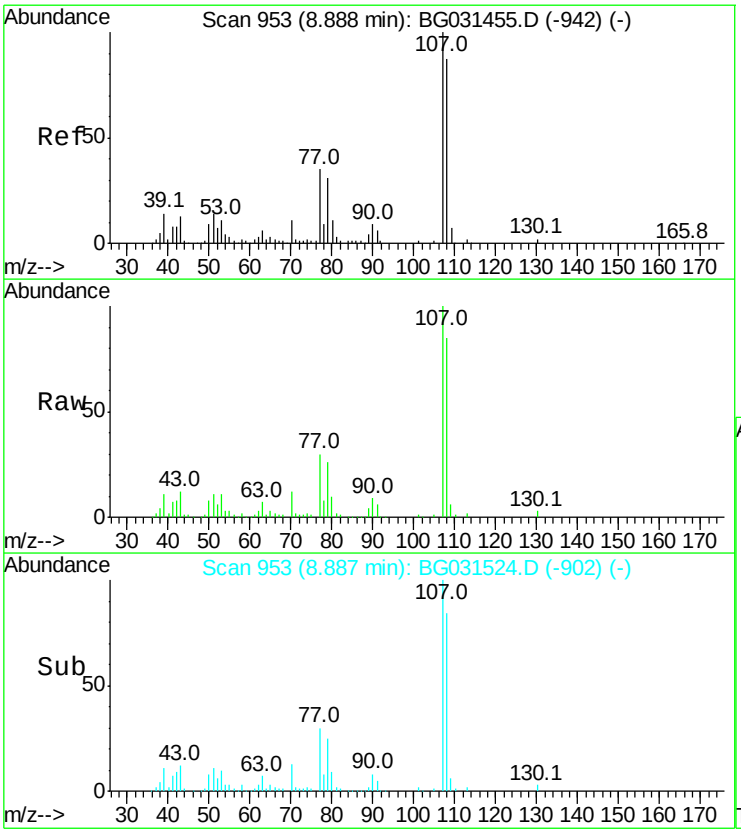
#19
n-Nitroso-di-n-propylamine
Concen: 37.800 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 117761

Ion	Ratio	Lower	Upper
70	100		
42	59.2	49.1	73.7
101	10.7	8.5	12.7
130	23.9	13.4	20.0#

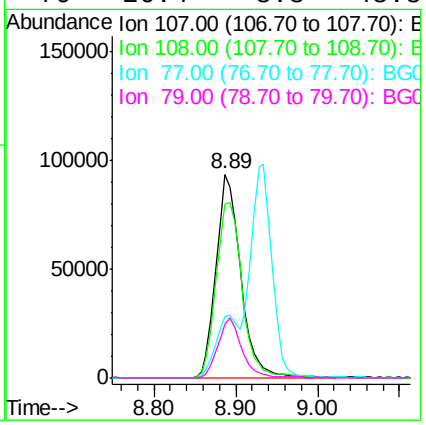


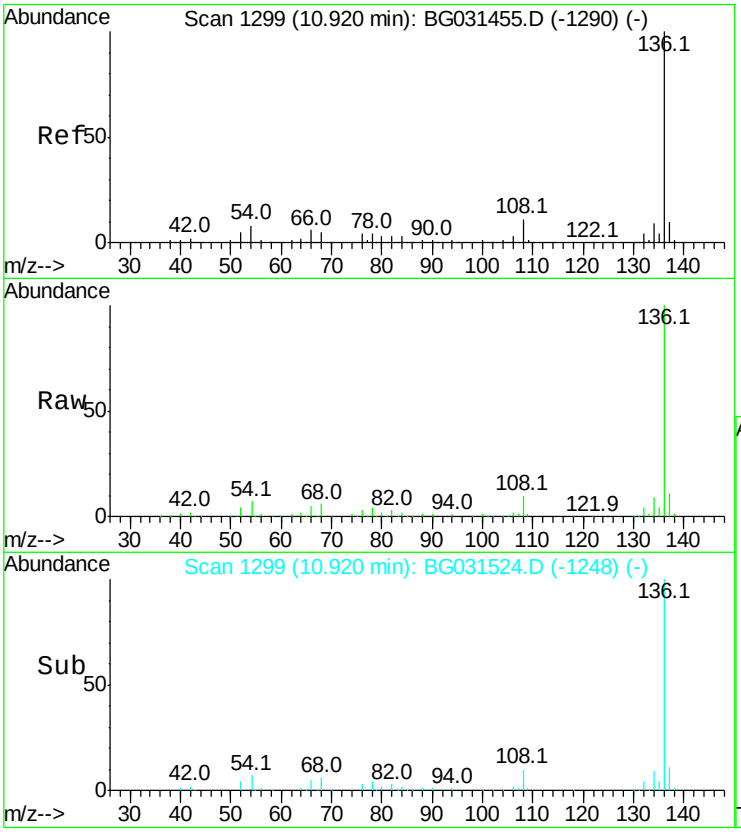


#20
3+4-Methylphenols
Concen: 48.114 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:107 Resp: 198661

Ion	Ratio	Lower	Upper
107	100		
108	85.4	61.6	101.6
77	30.3	13.9	53.9
79	26.4	8.8	48.8



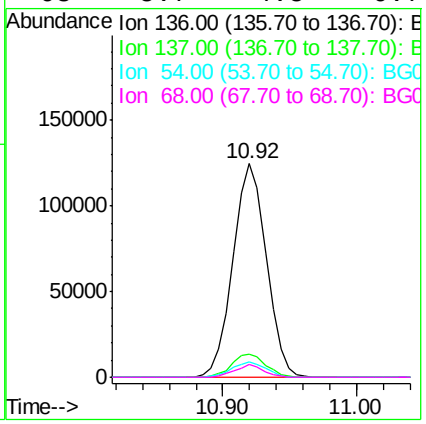


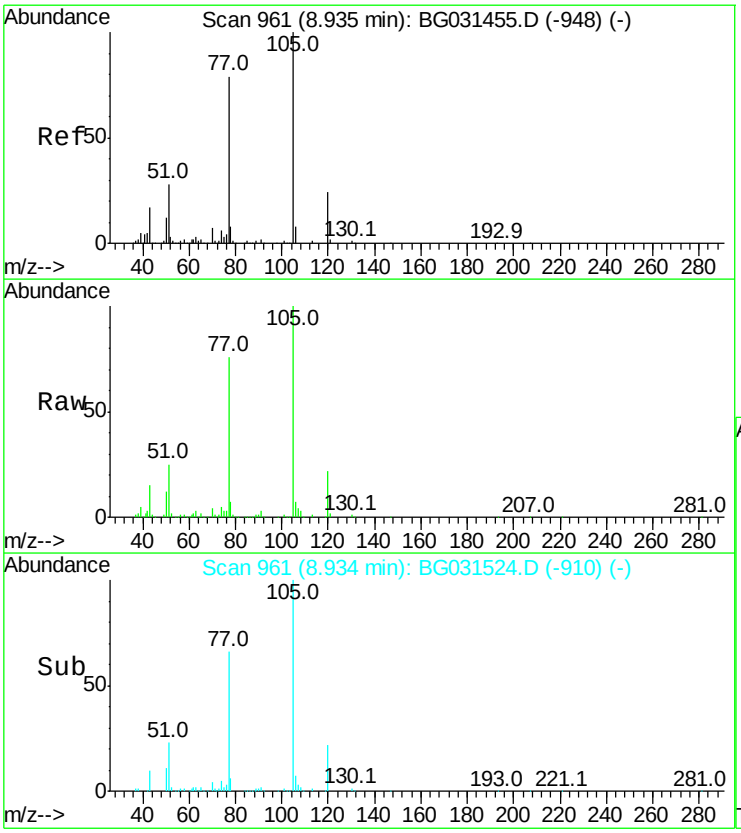
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 216383

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	6.9	10.3	15.5#
68	5.7	4.5	6.7

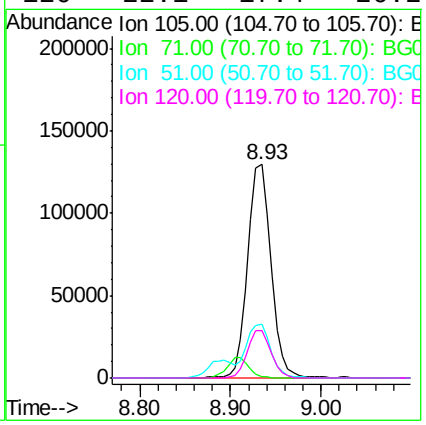


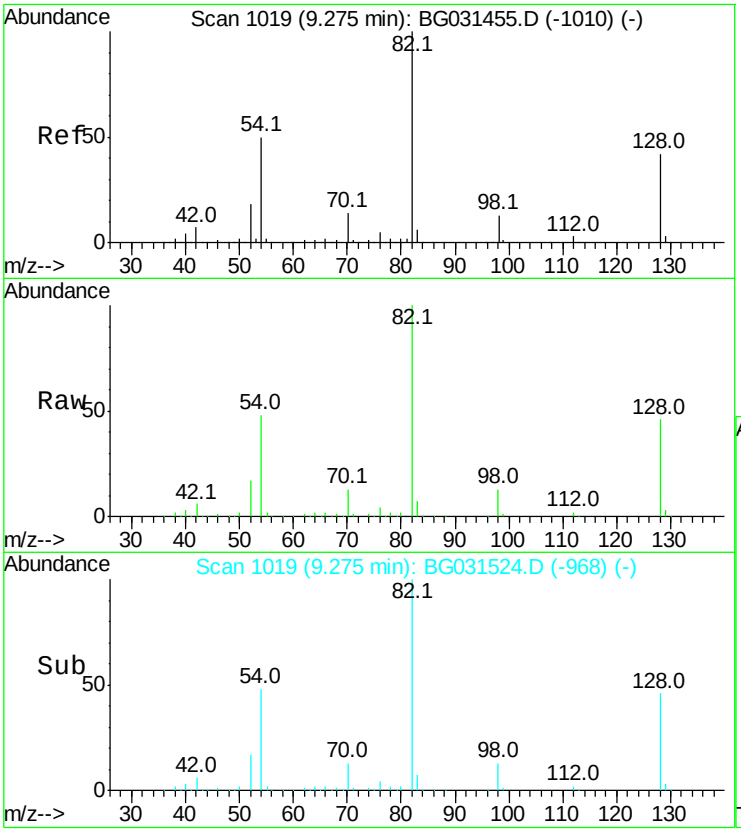


#22
Acetophenone
Concen: 44.719 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:105 Resp: 232138

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	25.1	26.1	39.1#
120	22.1	17.4	26.2



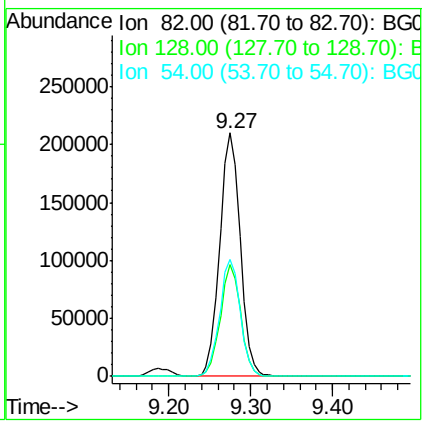


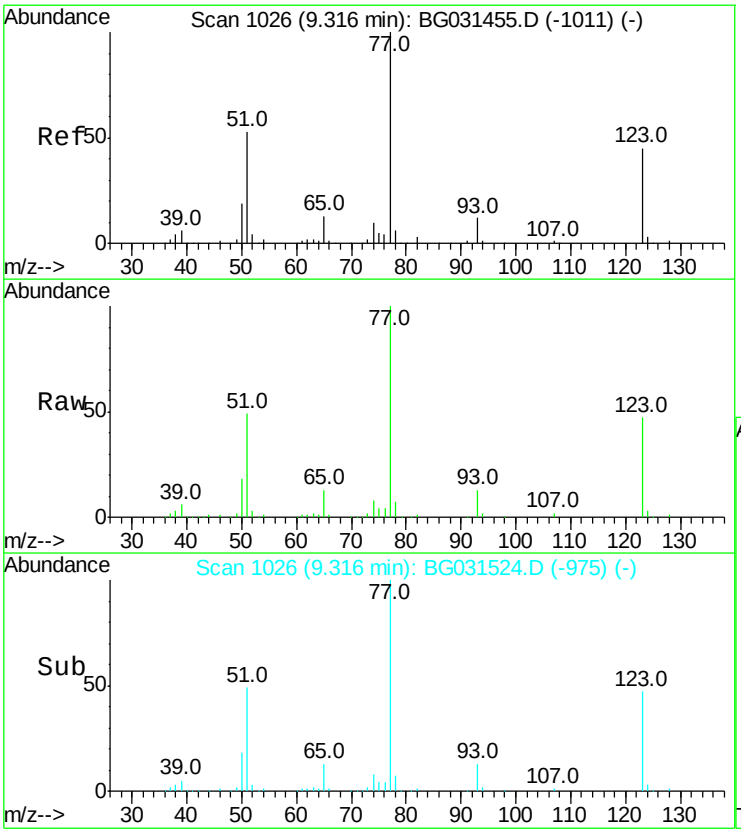
#23
Nitrobenzene-d5
Concen: 104.801 ng
RT: 9.27 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 367915

Ion	Ratio	Lower	Upper
82	100		
128	46.1	29.7	44.5#
54	47.8	43.1	64.7

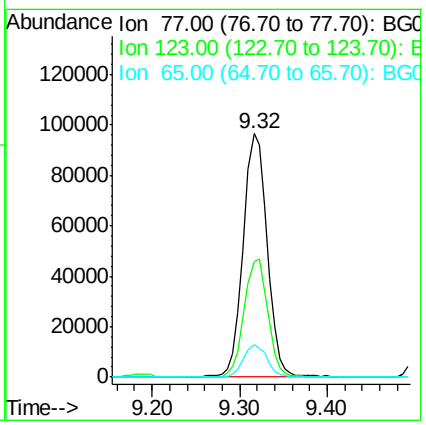


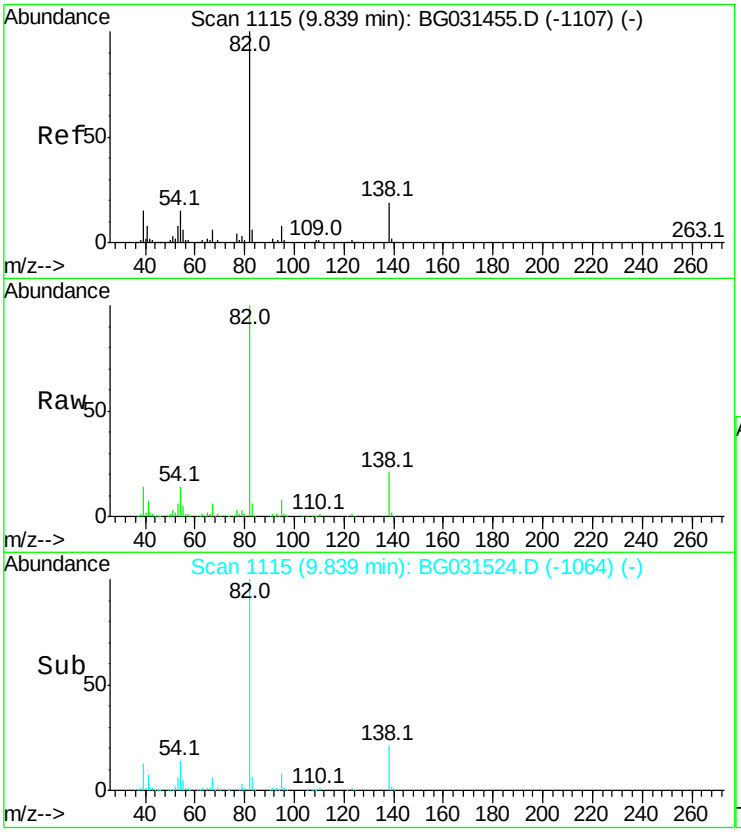


#24
Nitrobenzene
Concen: 49.704 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion: 77 Resp: 178806

Ion	Ratio	Lower	Upper
77	100		
123	47.2	33.0	49.6
65	13.4	13.0	19.6



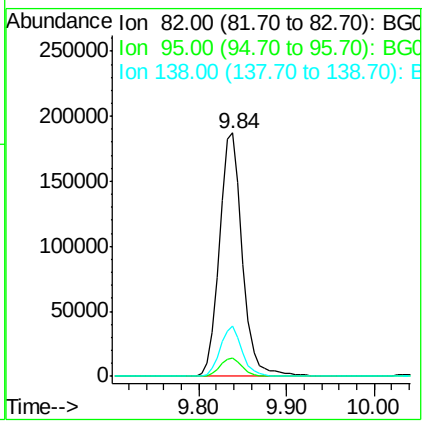


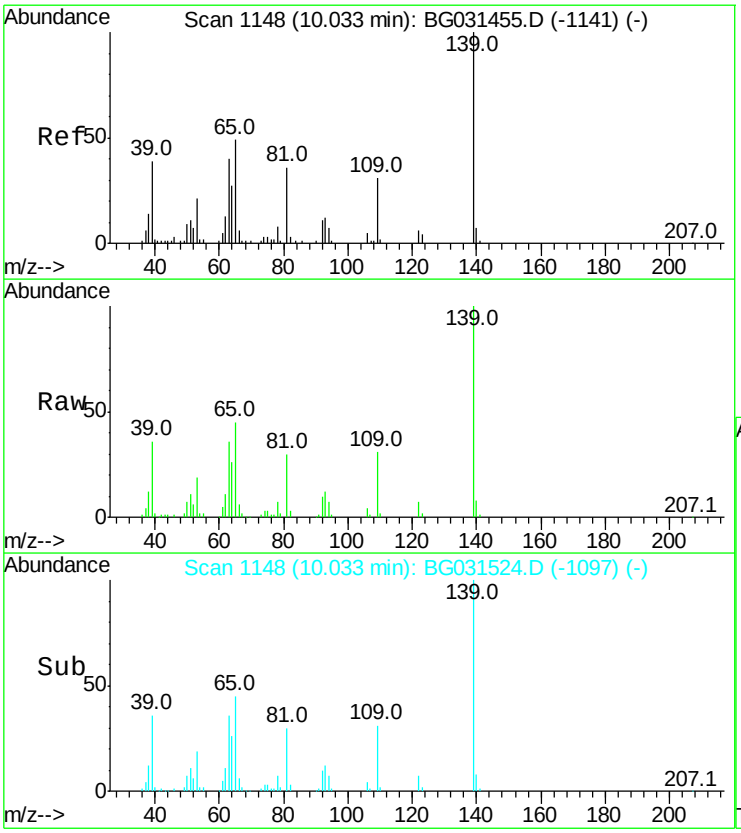
#25
Isophorone
Concen: 51.102 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 339038

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	20.8	12.1	18.1#

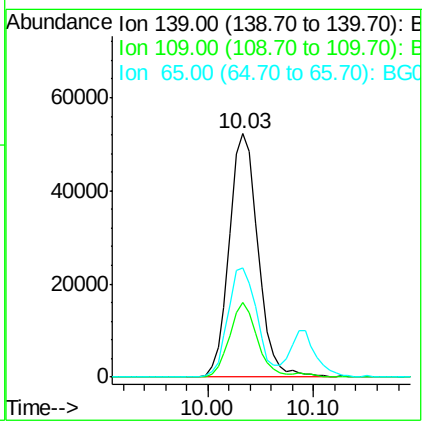


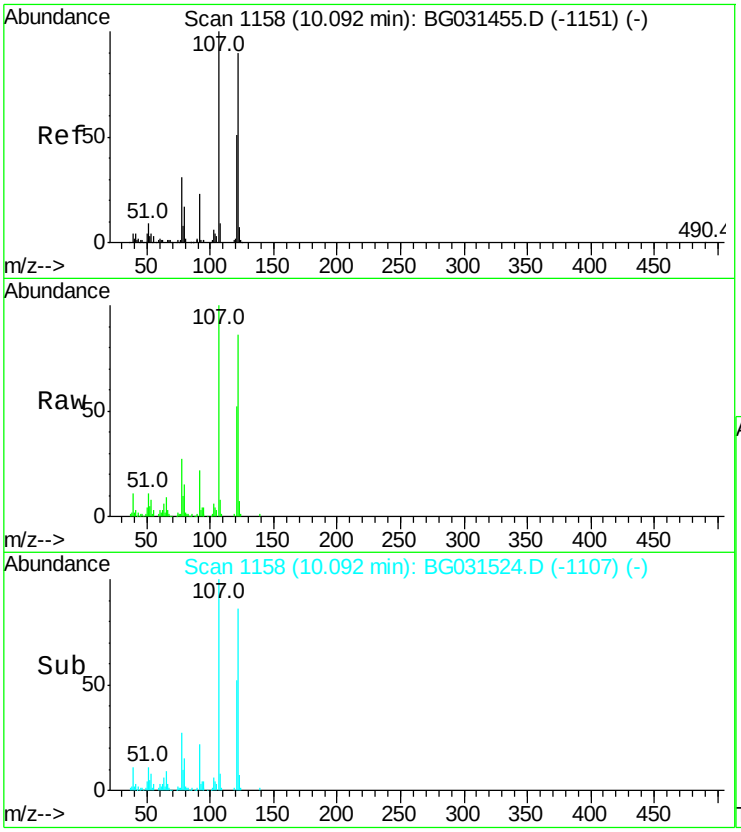


#26
2-Nitrophenol
Concen: 55.330 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:139 Resp: 98423

Ion	Ratio	Lower	Upper
139	100		
109	30.7	24.2	36.2
65	45.0	47.4	71.0#



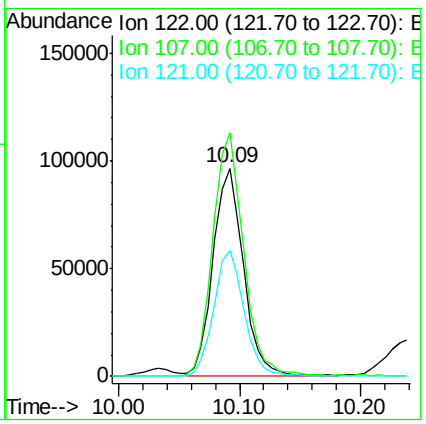


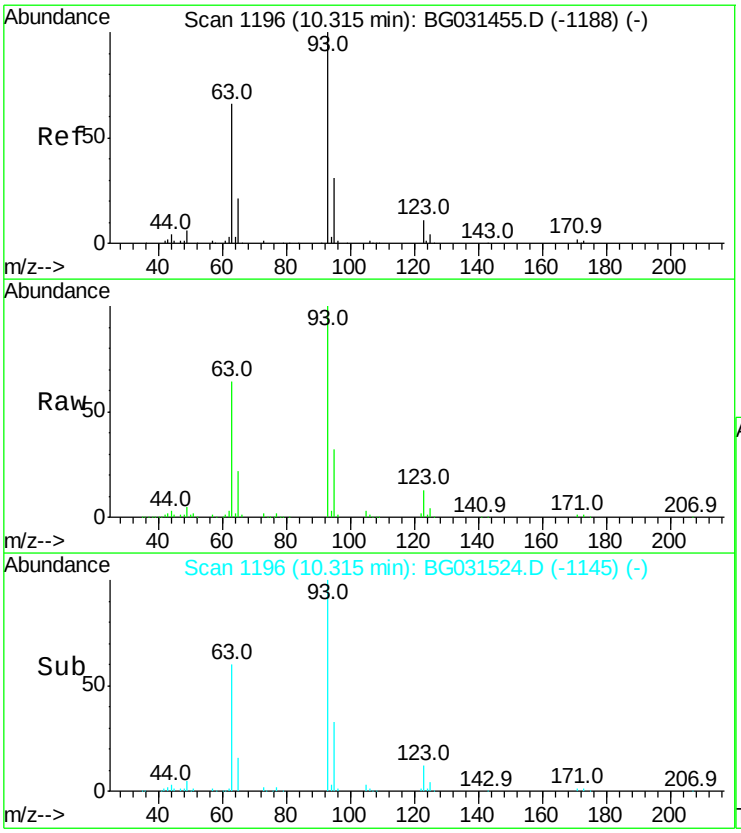
#27
2,4-Dimethylphenol
Concen: 61.768 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 166911

Ion	Ratio	Lower	Upper
122	100		
107	117.0	100.2	150.2
121	60.7	44.4	66.6

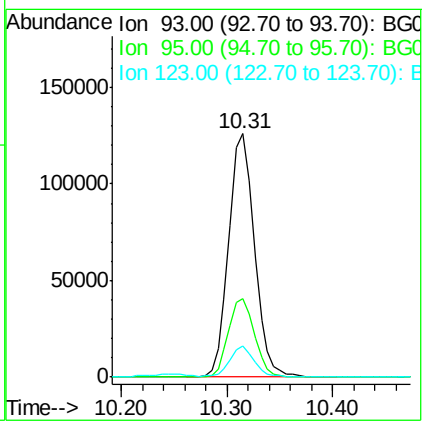


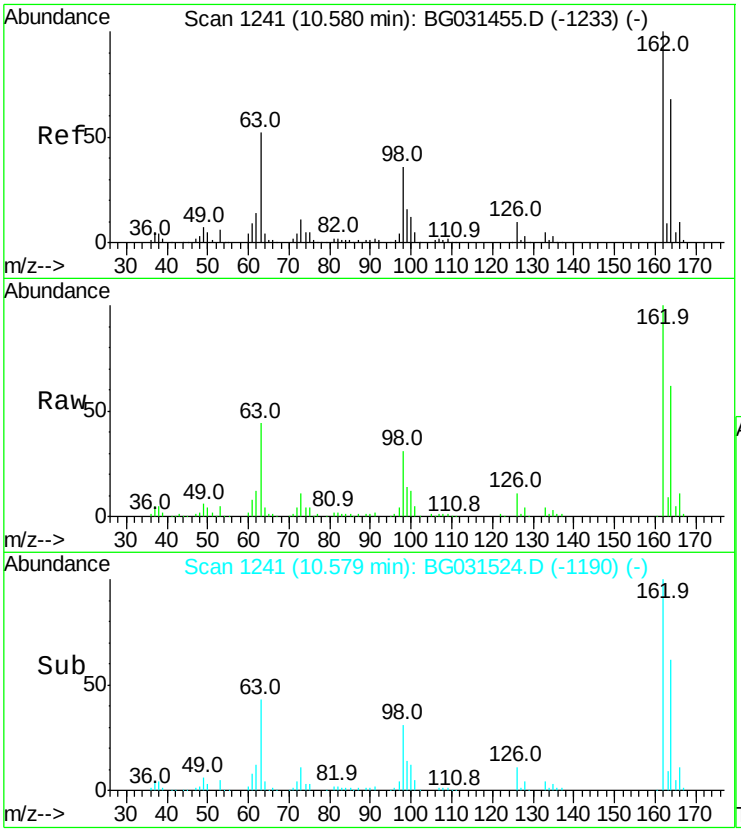


#28
bis(2-Chloroethoxy)methane
Concen: 49.739 ng
RT: 10.31 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion: 93 Resp: 213044

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	12.6	8.4	12.6#



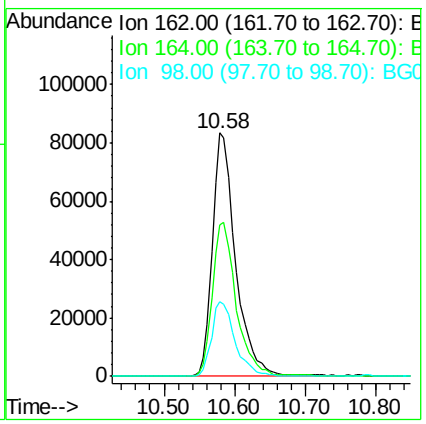


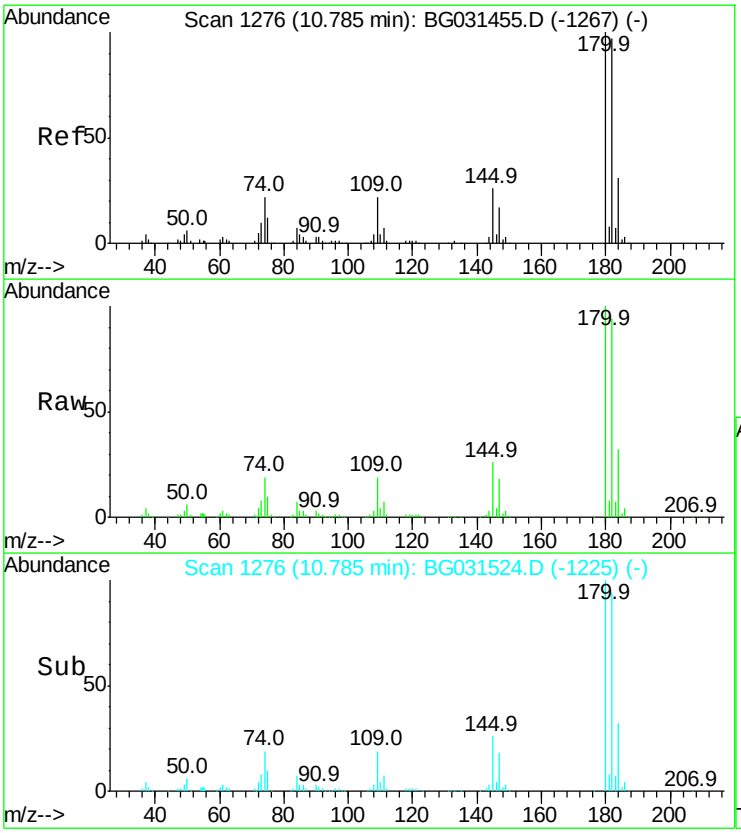
#29
2,4-Dichlorophenol
Concen: 59.896 ng
RT: 10.58 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 190692

Ion	Ratio	Lower	Upper
162	100		
164	62.5	48.0	88.0
98	30.9	21.1	61.1

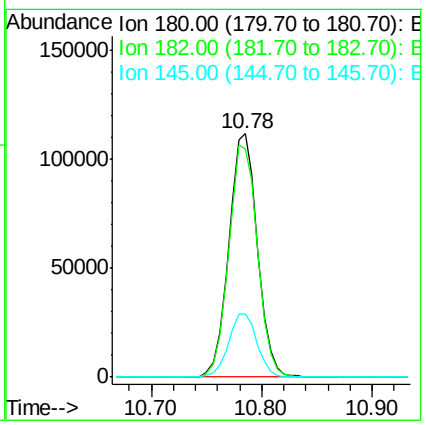


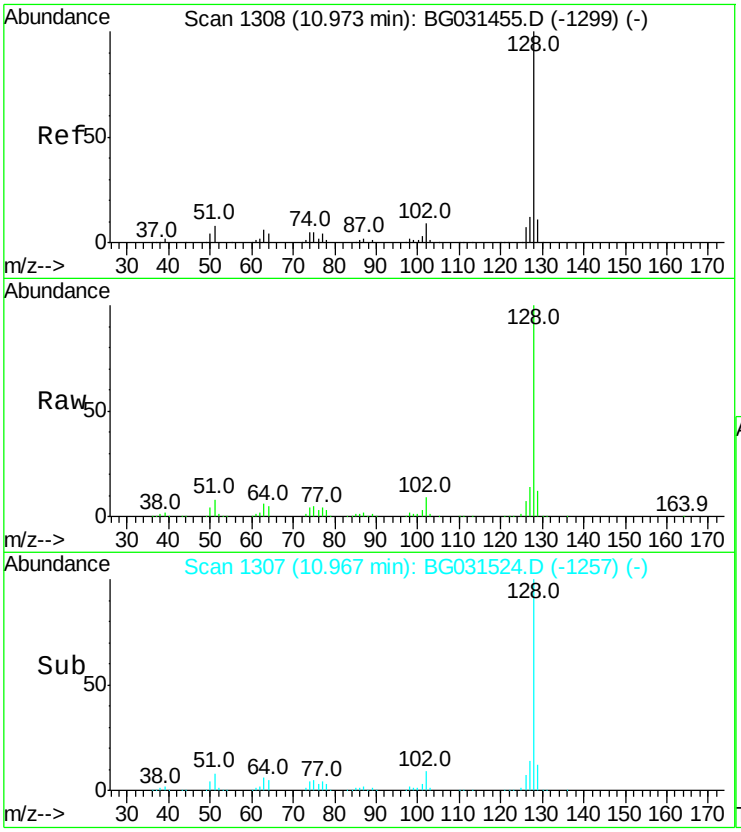


#30
1,2,4-Trichlorobenzene
Concen: 49.627 ng
RT: 10.78 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:180 Resp: 201819

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.5	116.3
145	26.0	23.4	35.2



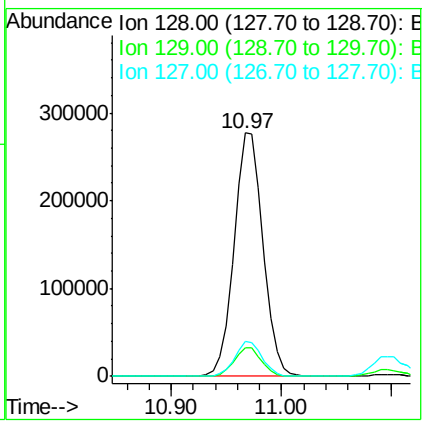


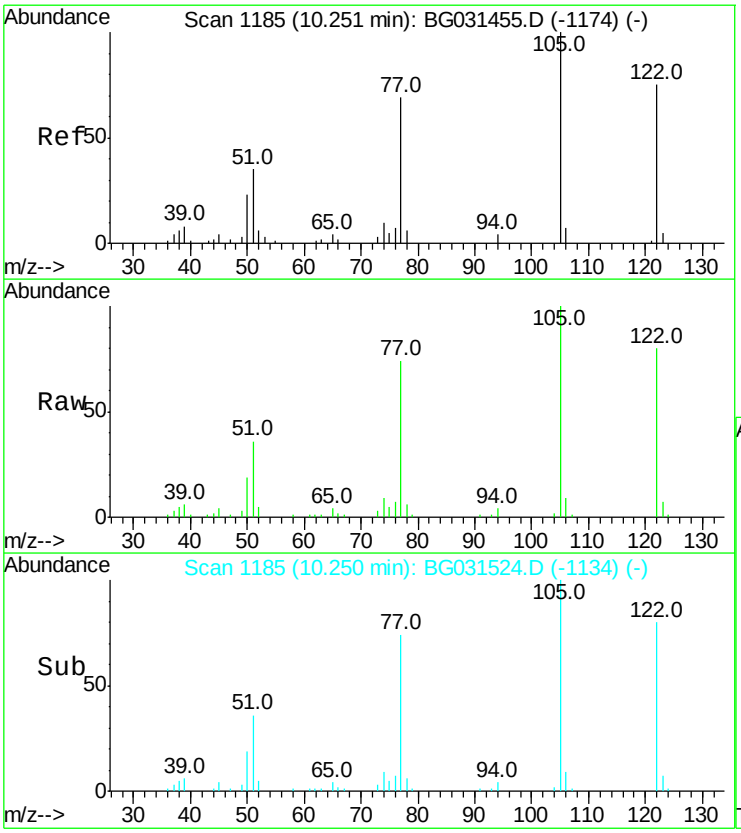
#31
Naphthalene
Concen: 47.839 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 508539

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	14.3	11.6	17.4

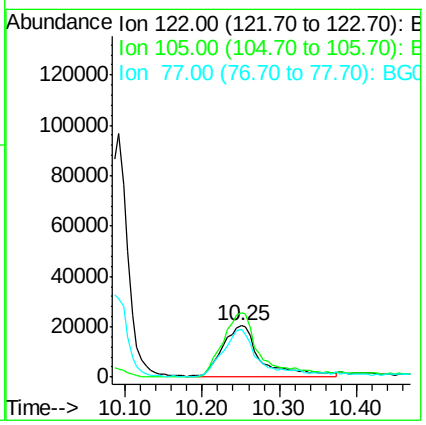


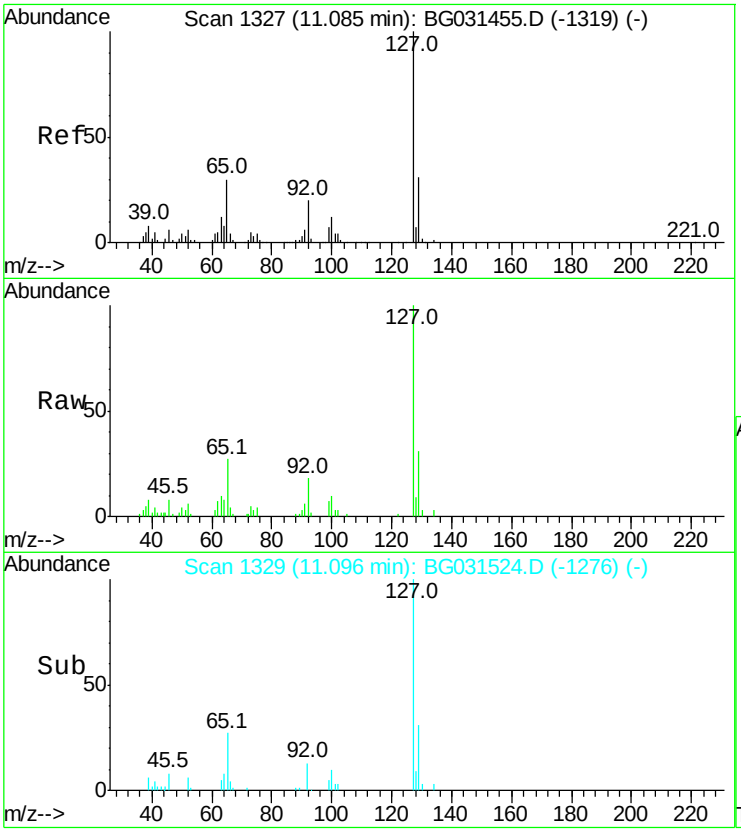


#32
Benzoic acid
Concen: 44.961 ng
RT: 10.25 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:122 Resp: 69709

Ion	Ratio	Lower	Upper
122	100		
105	124.4	123.5	163.5
77	92.4	85.7	125.7



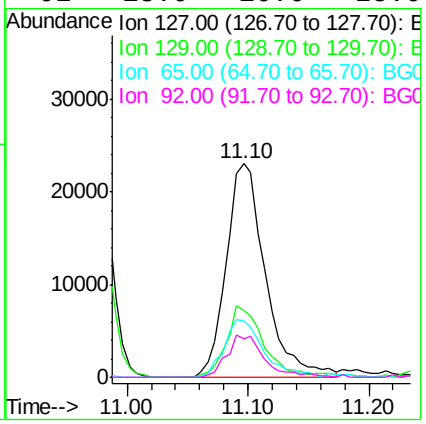


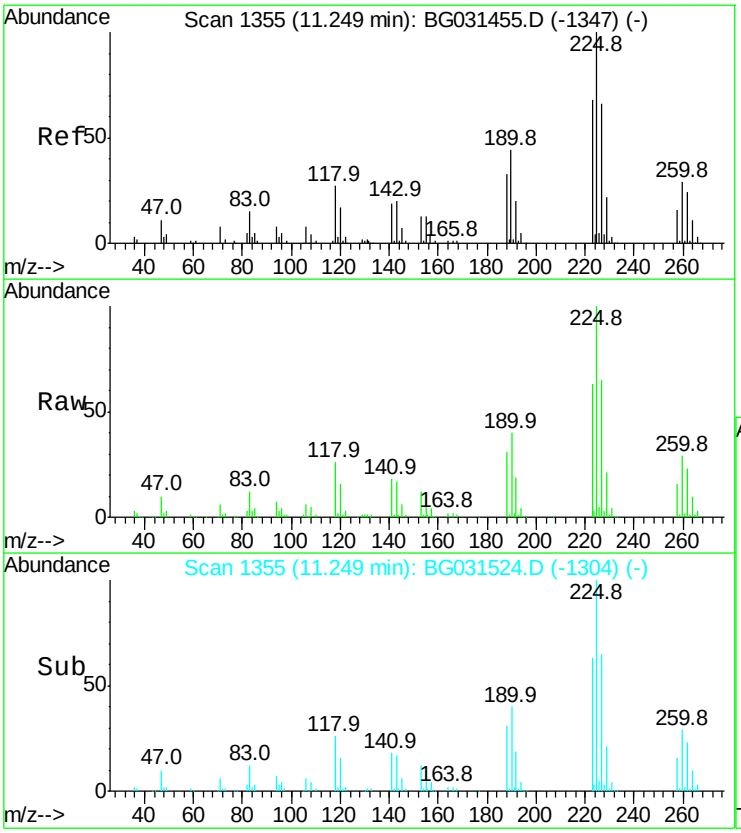
#33
4-Chloroaniline
Concen: 11.231 ng
RT: 11.10 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 51837

Ion	Ratio	Lower	Upper
127	100		
129	31.1	24.0	36.0
65	26.5	27.0	40.4#
92	18.0	16.6	25.0

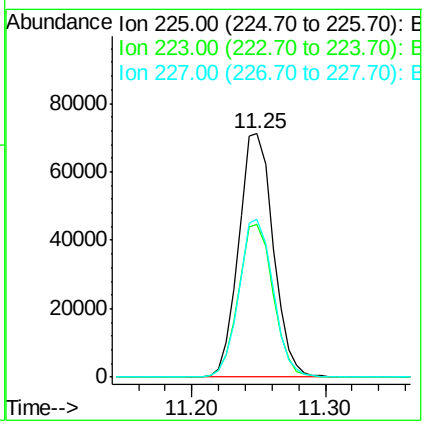


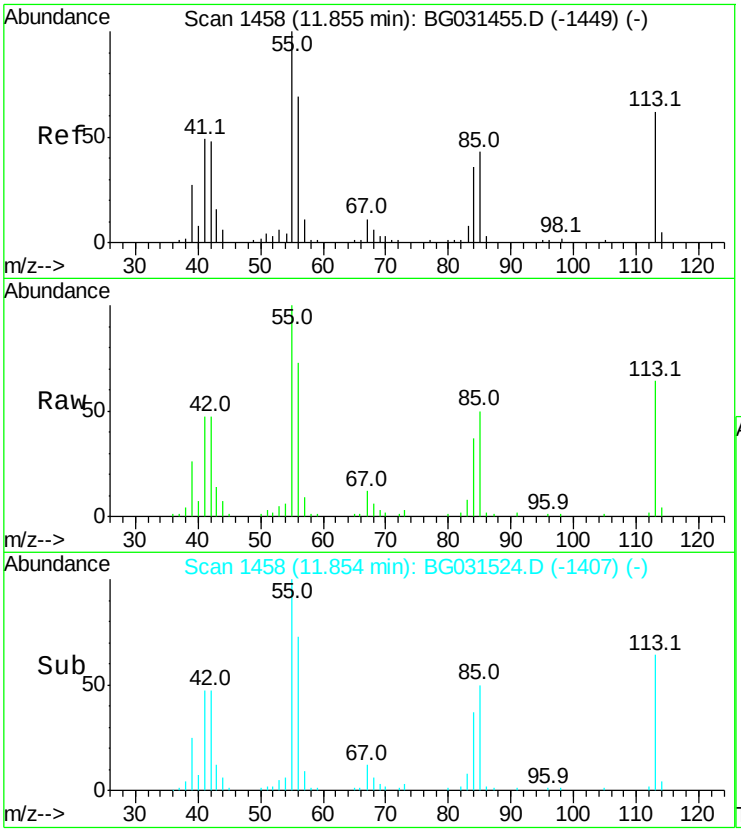


#34
Hexachlorobutadiene
Concen: 47.225 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:225 Resp: 127389

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	65.1	48.1	72.1



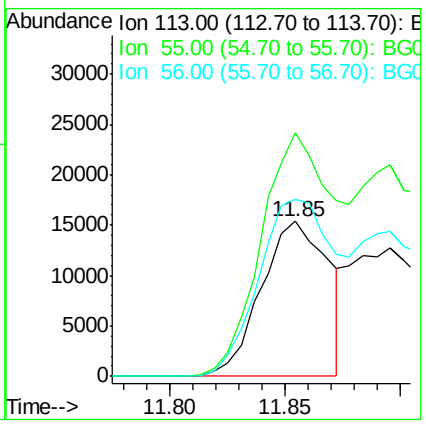


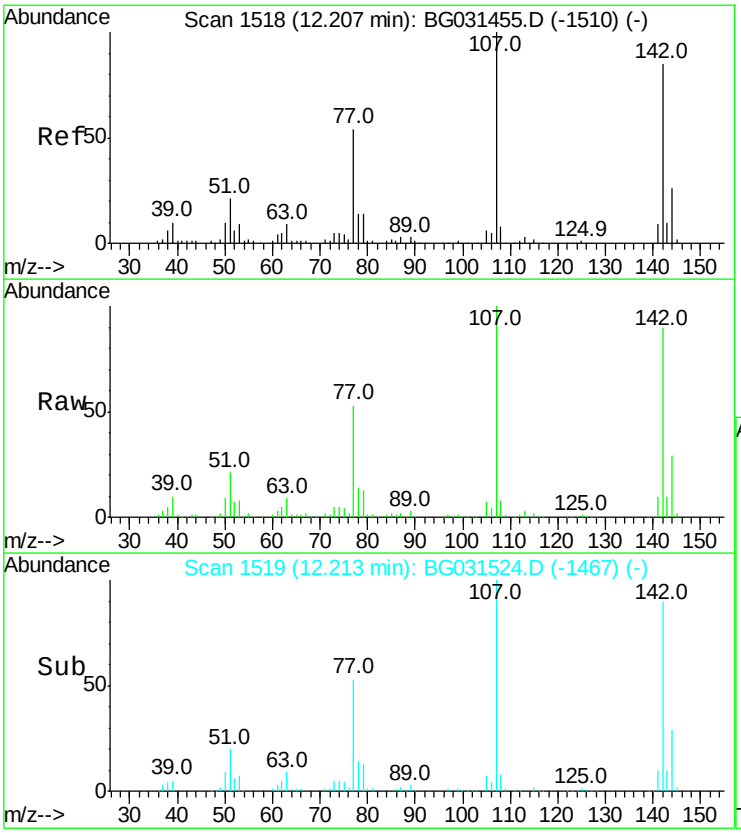
#35
Caprolactam
Concen: 24.951 ng
RT: 11.85 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 31192

Ion	Ratio	Lower	Upper
113	100		
55	157.1	186.9	226.9#
56	114.2	130.9	170.9#

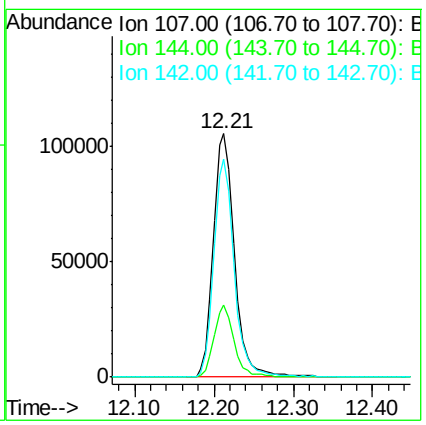


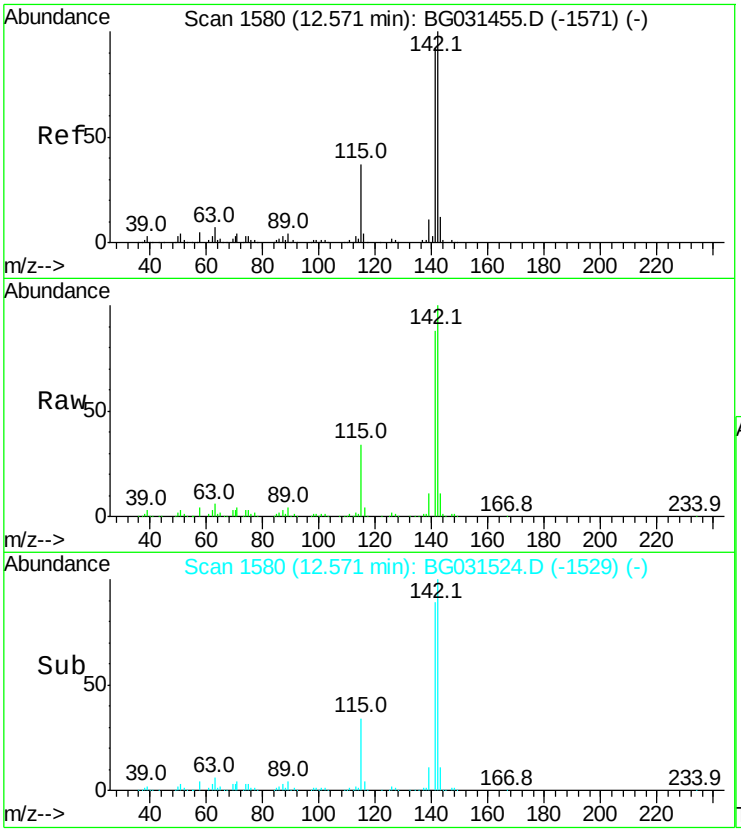


#36
4-Chloro-3-methylphenol
Concen: 53.635 ng
RT: 12.21 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:107 Resp: 194913

Ion	Ratio	Lower	Upper
107	100		
144	29.4	18.2	27.4#
142	89.7	59.0	88.4#



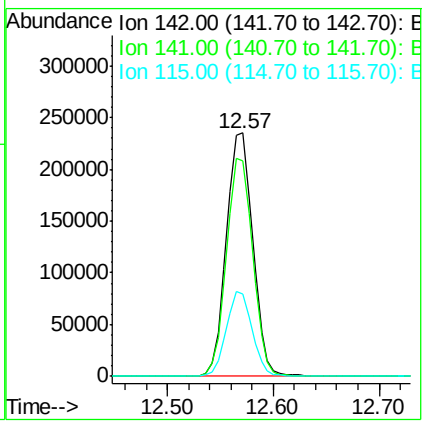


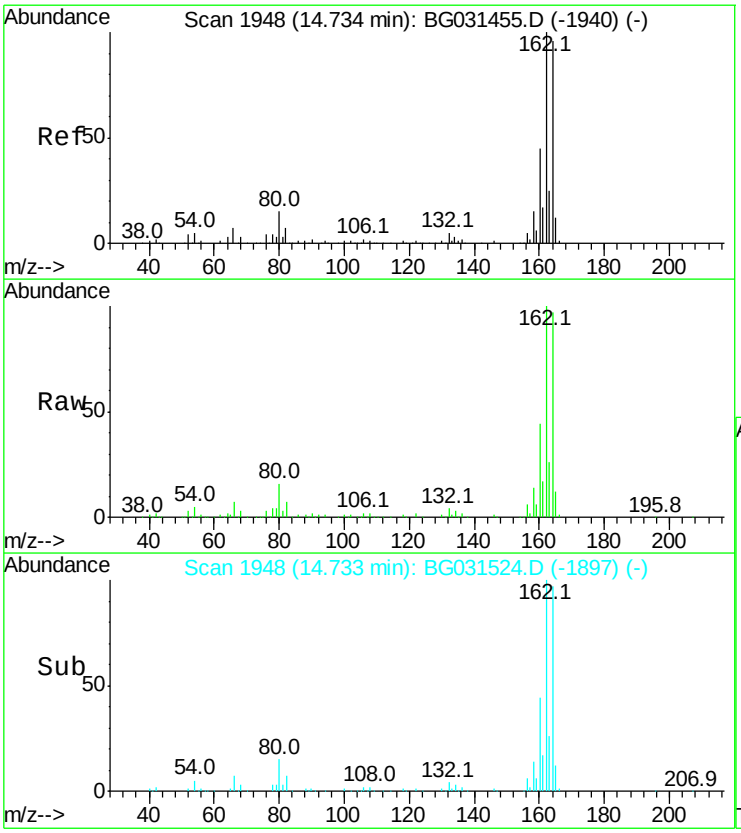
#37
2-Methylnaphthalene
Concen: 49.466 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 407135

Ion	Ratio	Lower	Upper
142	100		
141	88.5	67.1	100.7
115	33.9	30.7	46.1

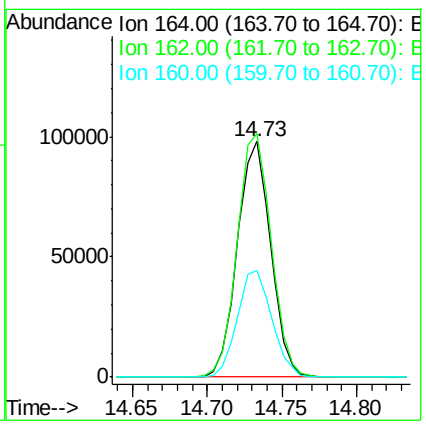


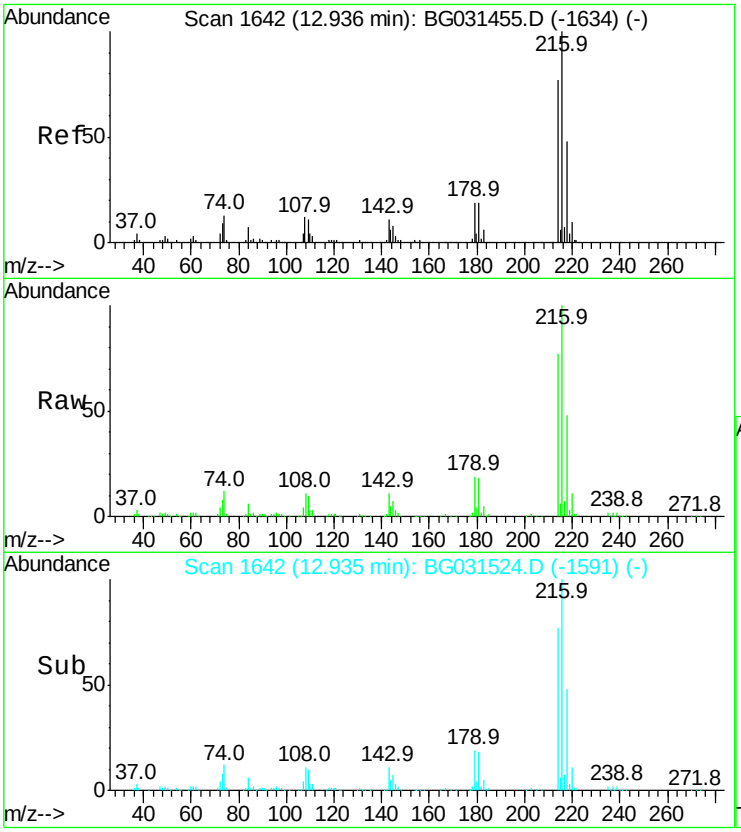


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:164 Resp: 151008

Ion	Ratio	Lower	Upper
164	100		
162	103.4	78.8	118.2
160	45.5	35.4	53.0



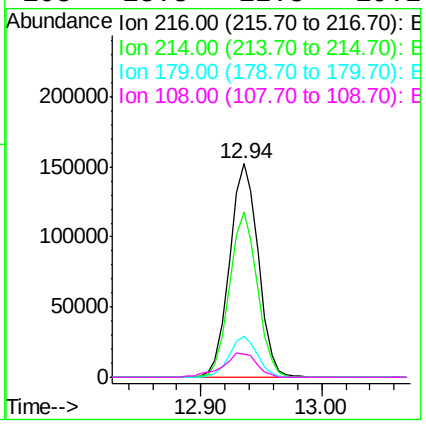


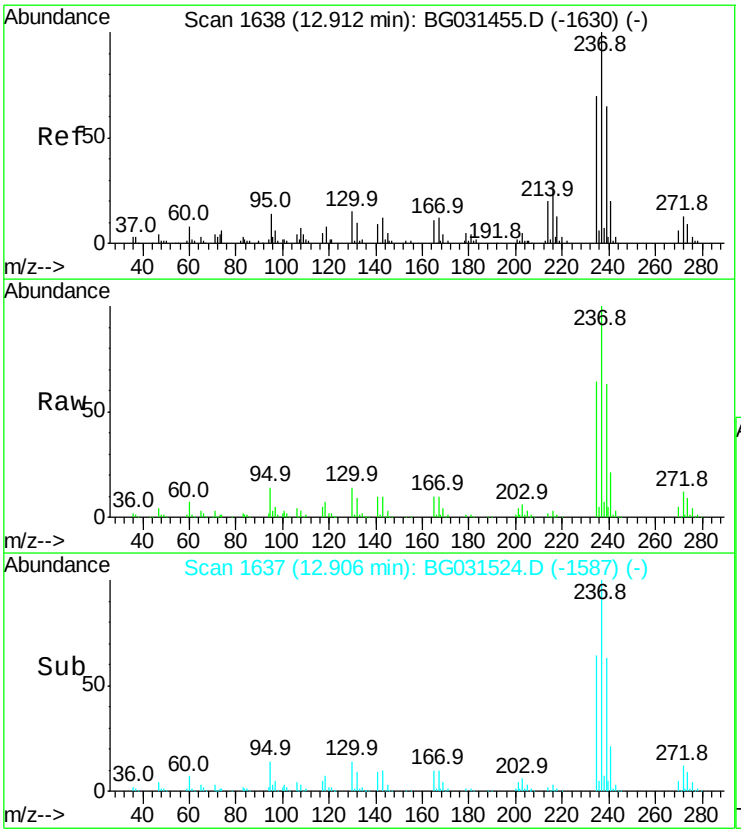
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.551 ng
RT: 12.94 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 251127

Ion	Ratio	Lower	Upper
216	100		
214	75.2	63.0	94.4
179	18.4	17.0	25.6
108	13.3	12.8	19.2

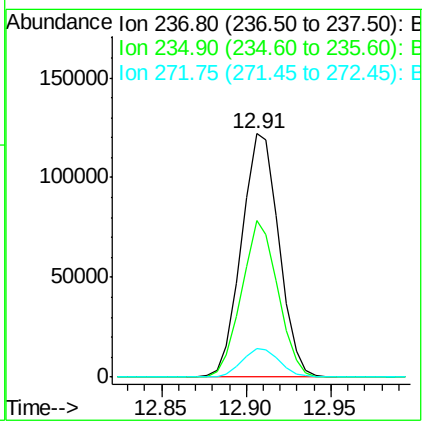


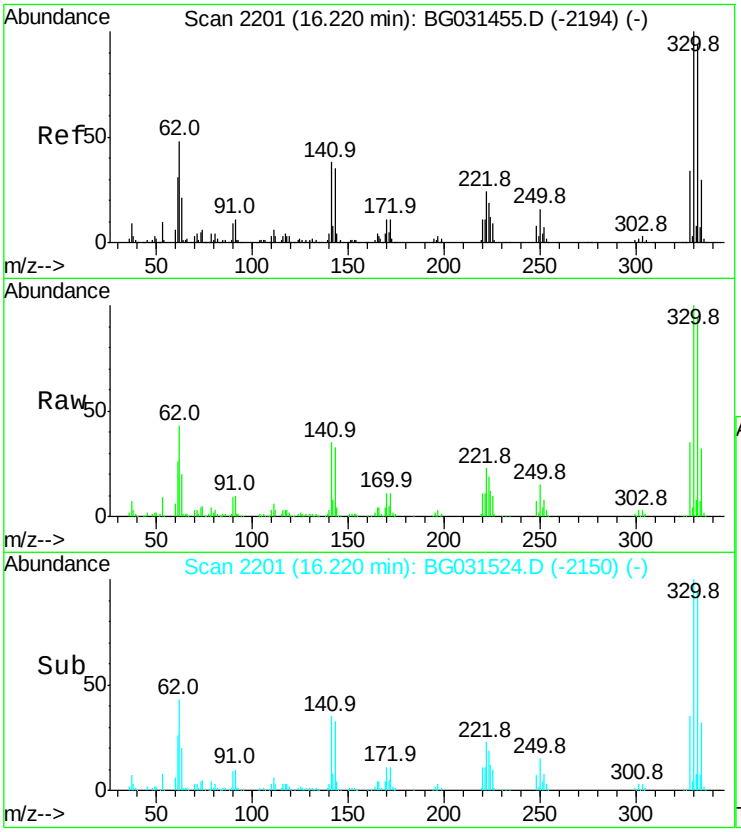


#40
Hexachlorocyclopentadiene
Concen: 88.112 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:237 Resp: 187822

Ion	Ratio	Lower	Upper
237	100		
235	64.4	50.4	90.4
272	11.8	0.0	31.8



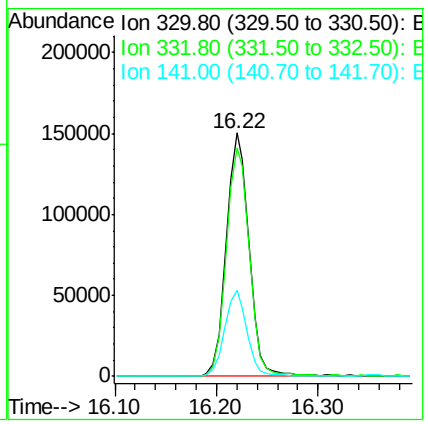


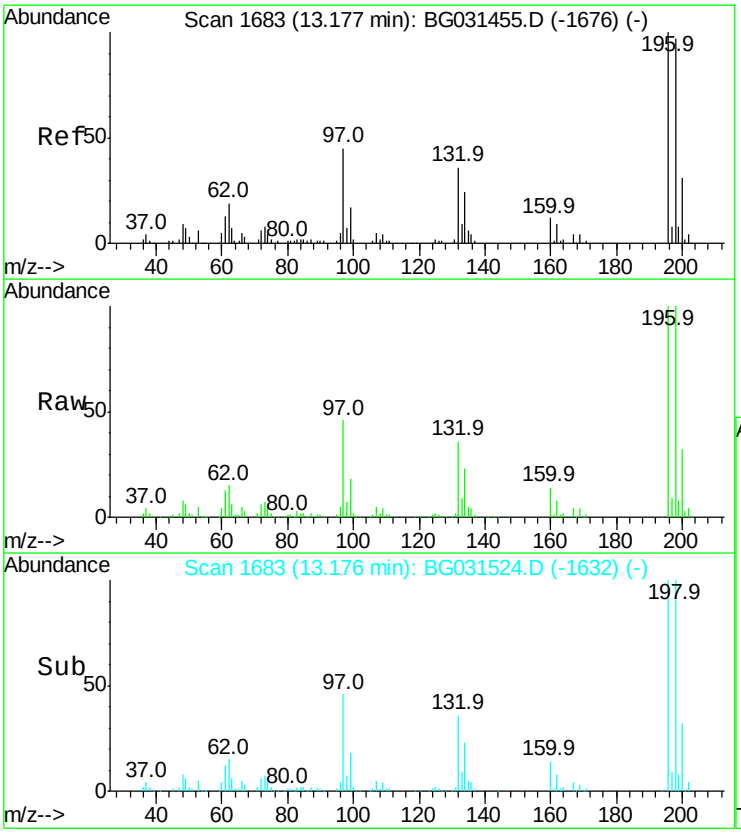
#41
2,4,6-Tribromophenol
Concen: 132.013 ng
RT: 16.22 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 233548

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	34.5	25.2	37.8

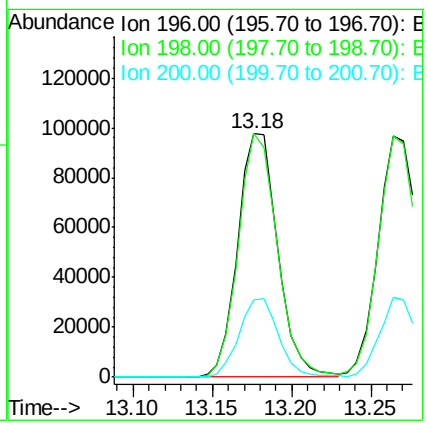


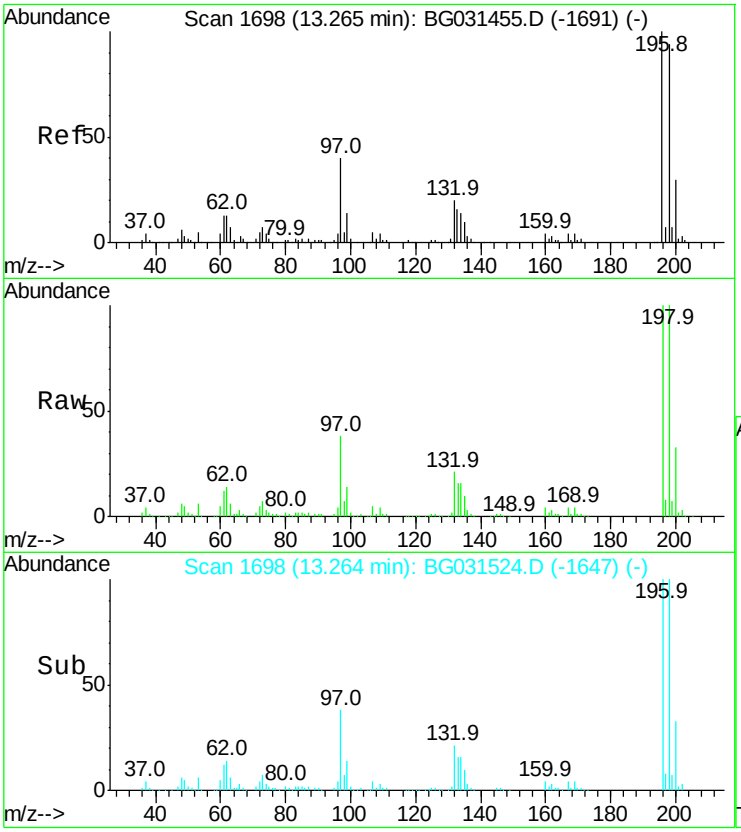


#42
2,4,6-Trichlorophenol
Concen: 56.565 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:196 Resp: 170559

Ion	Ratio	Lower	Upper
196	100		
198	99.9	78.2	117.2
200	31.5	24.6	36.8



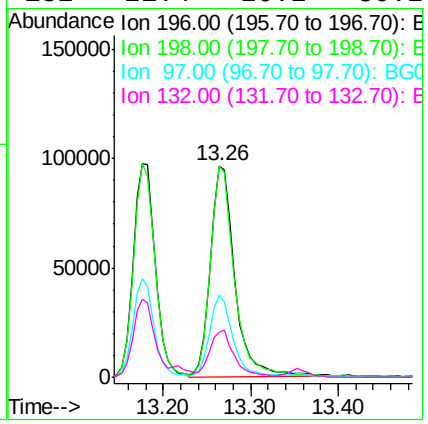


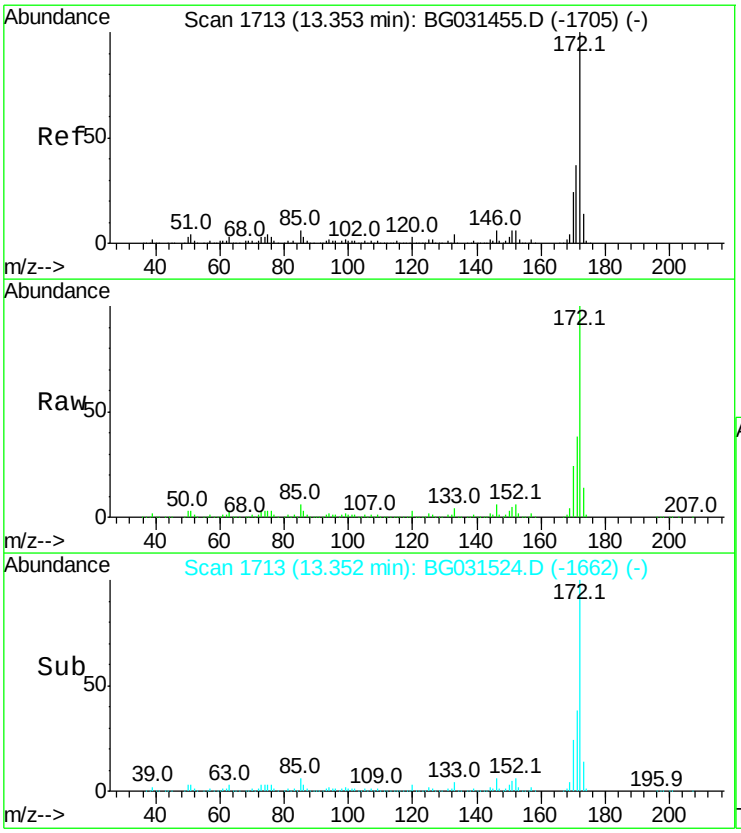
#43
2,4,5-Trichlorophenol
Concen: 57.545 ng
RT: 13.26 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 186911

Ion	Ratio	Lower	Upper
196	100		
198	99.8	76.2	114.4
97	38.5	38.7	58.1#
132	21.4	20.2	30.2

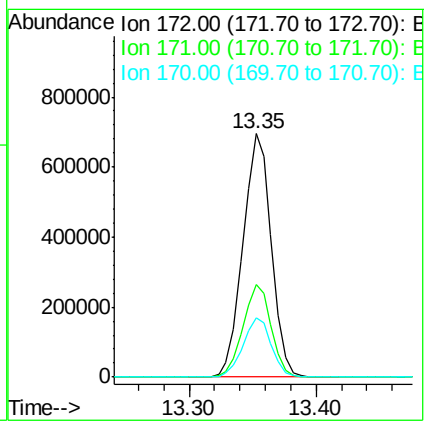


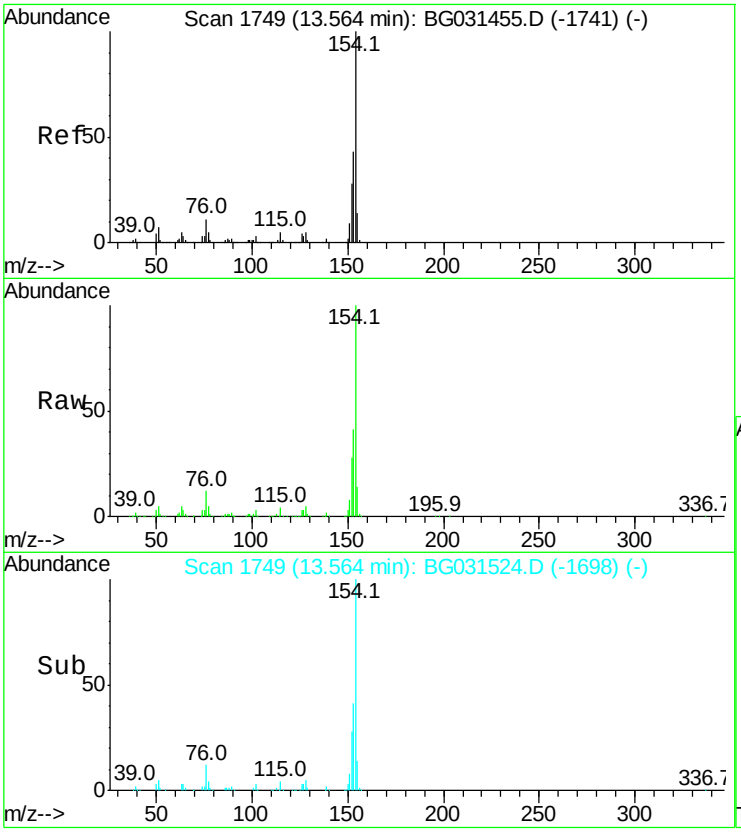


#44
2-Fluorobiphenyl
Concen: 104.208 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:172 Resp: 1072044

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.0	45.0
170	24.2	19.5	29.3



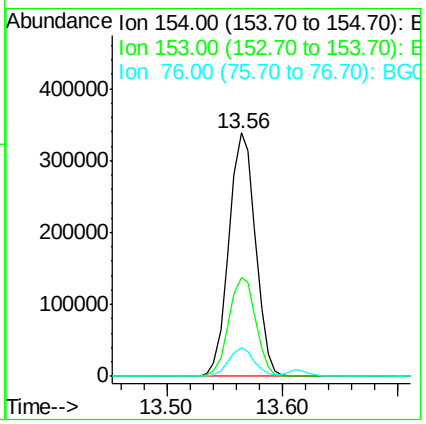


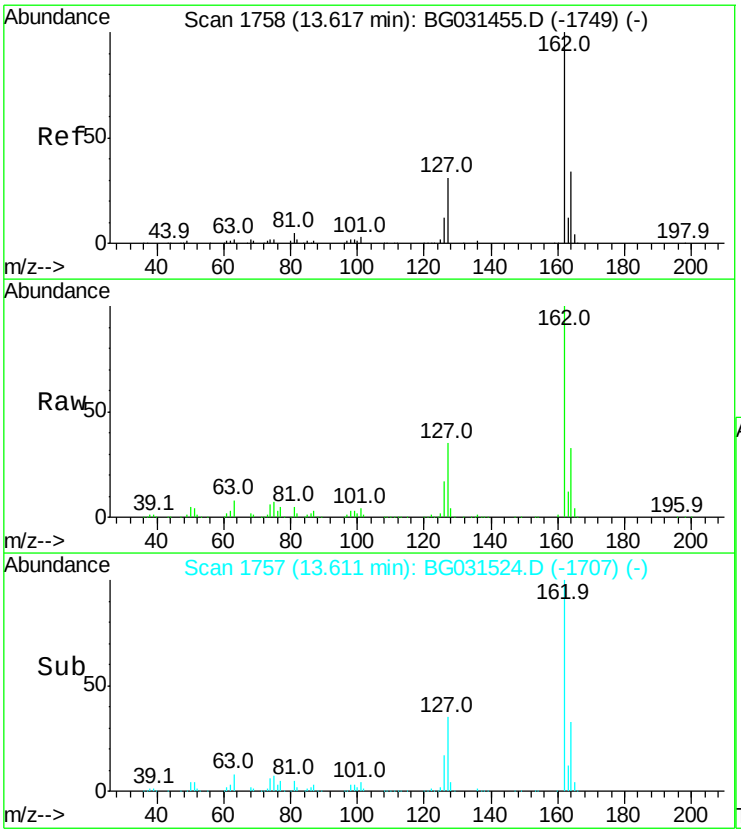
#45
1,1'-Biphenyl
Concen: 43.376 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 537980

Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	11.9	0.0	31.9

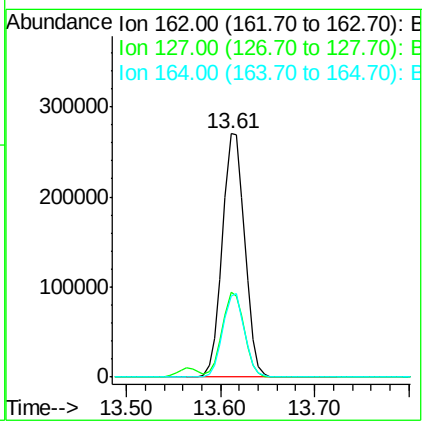


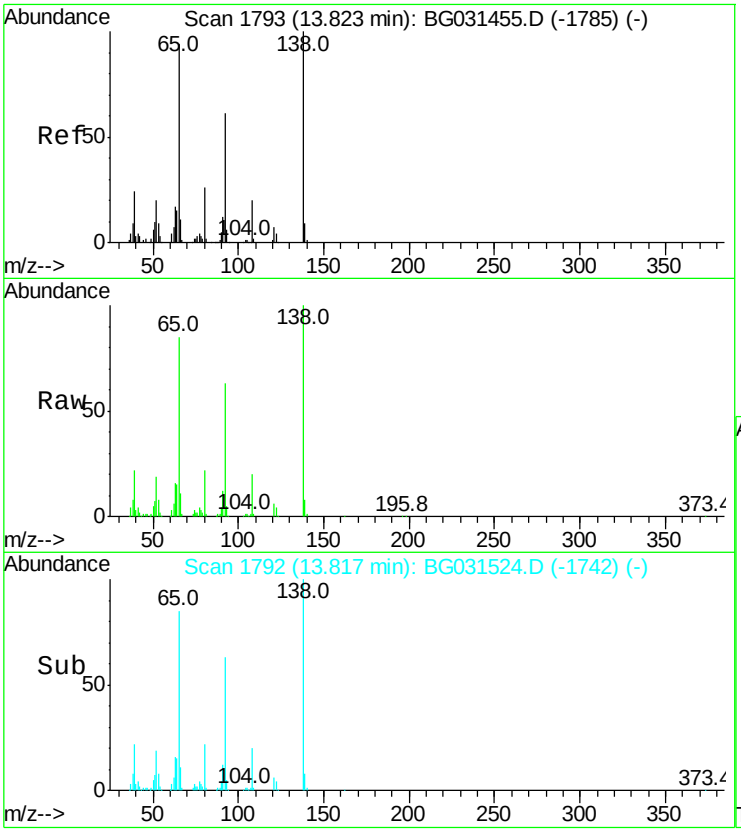


#46
2-Chloronaphthalene
Concen: 49.421 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:162 Resp: 448640

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	33.3	26.0	39.0



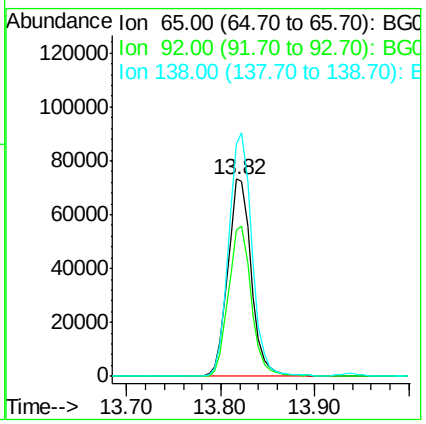


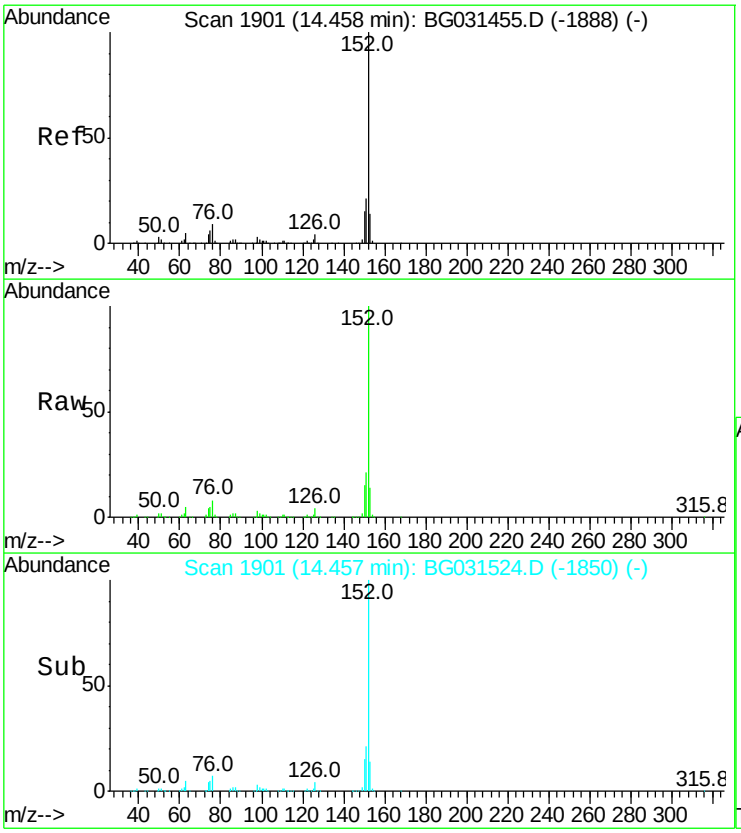
#47
2-Nitroaniline
Concen: 49.761 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 126934

Ion	Ratio	Lower	Upper
65	100		
92	74.1	54.6	82.0
138	117.4	72.9	109.3#

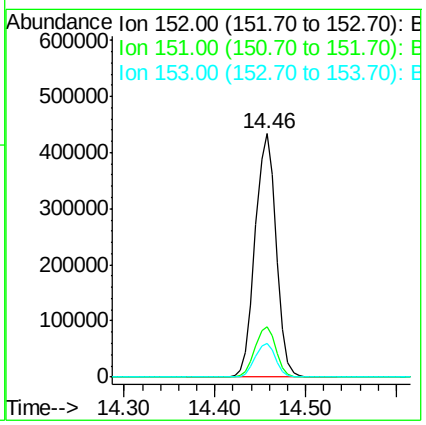


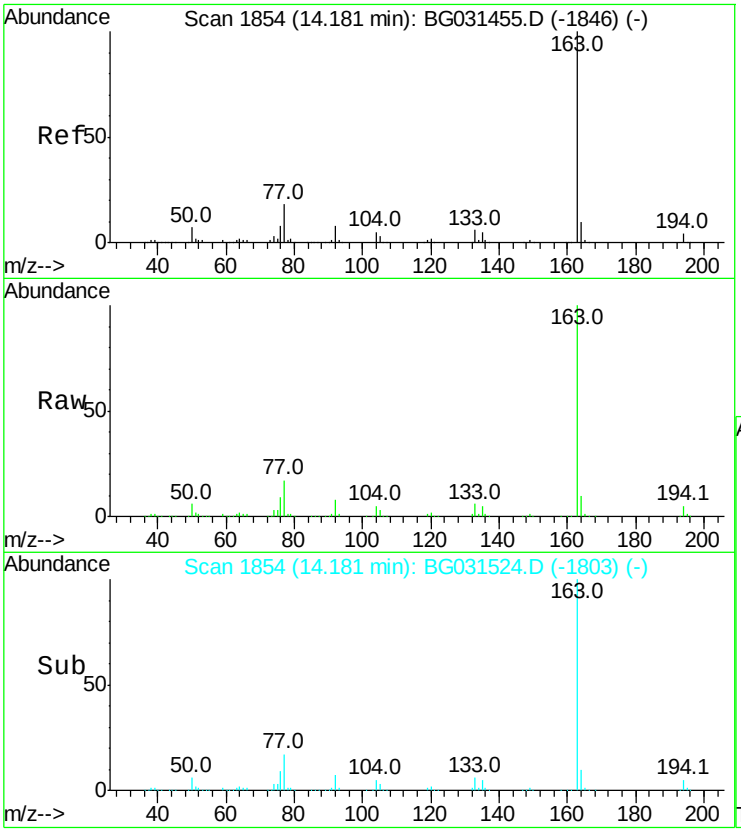


#48
Acenaphthylene
Concen: 47.607 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:152 Resp: 695387

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	13.9	10.2	15.4



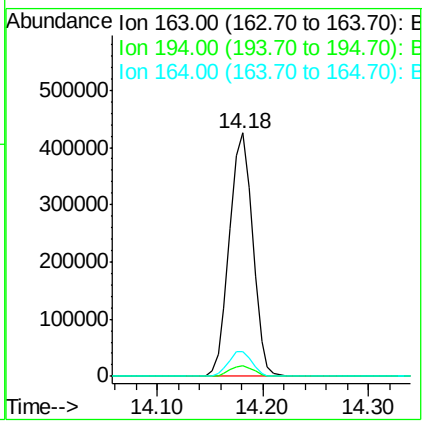


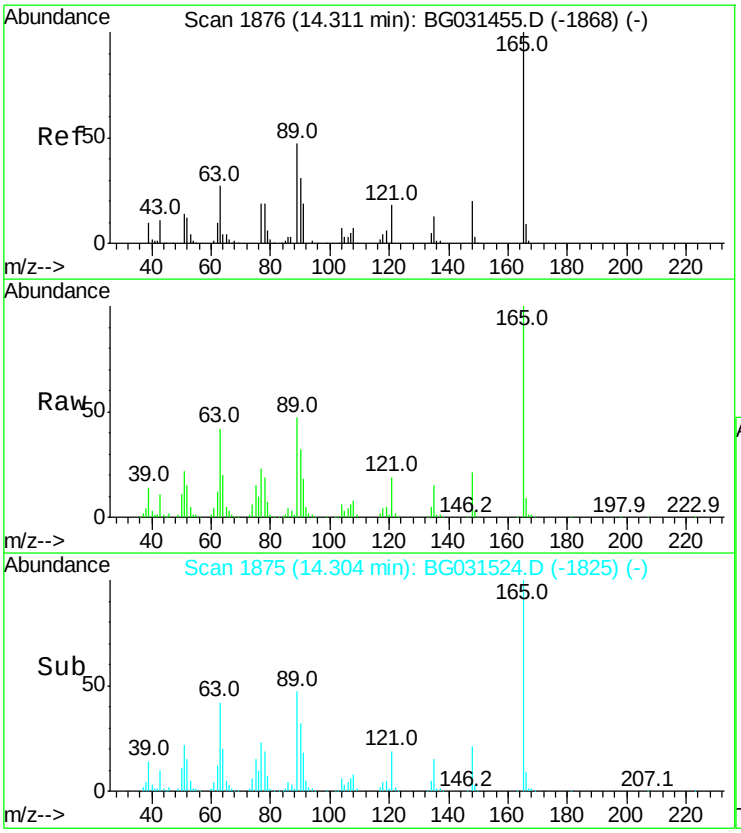
#49
Dimethylphthalate
Concen: 51.722 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 646623

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.2	8.2	12.4

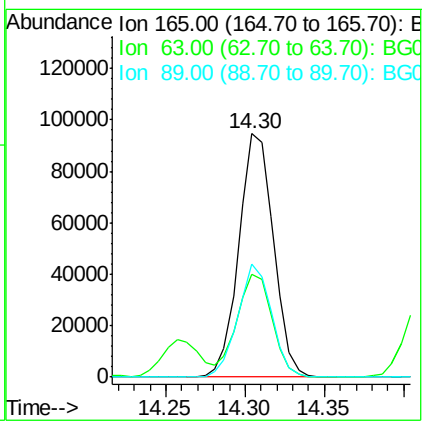


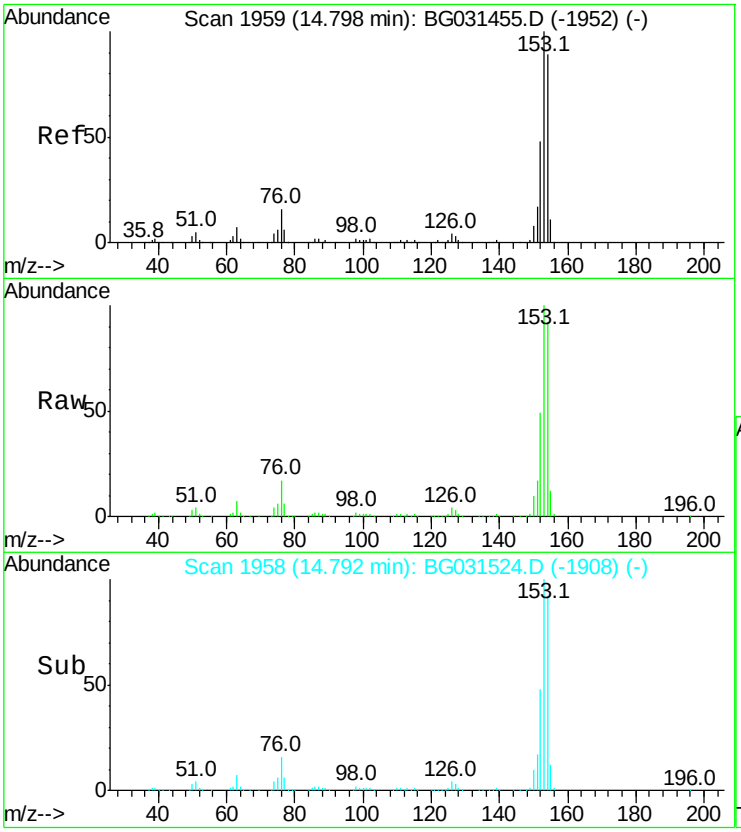


#50
2,6-Dinitrotoluene
Concen: 53.610 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:165 Resp: 143259

Ion	Ratio	Lower	Upper
165	100		
63	42.3	52.7	79.1#
89	46.6	49.2	73.8#



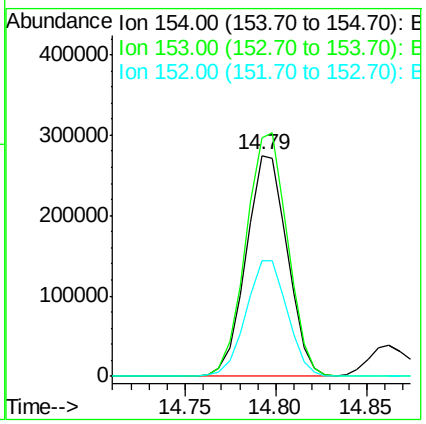


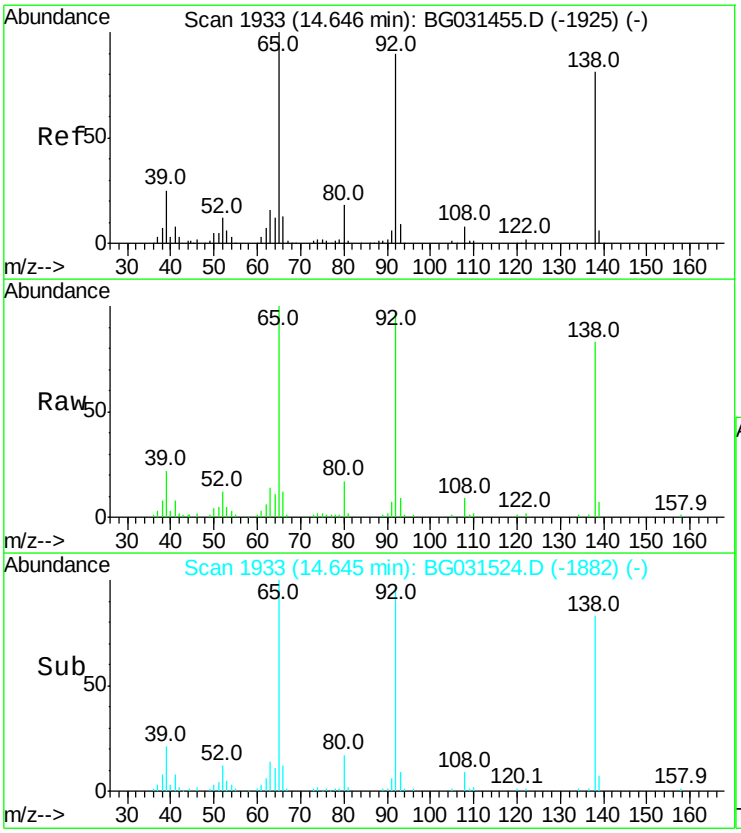
#51
Acenaphthene
Concen: 47.020 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 434279

Ion	Ratio	Lower	Upper
154	100		
153	108.2	90.4	135.6
152	52.5	41.6	62.4

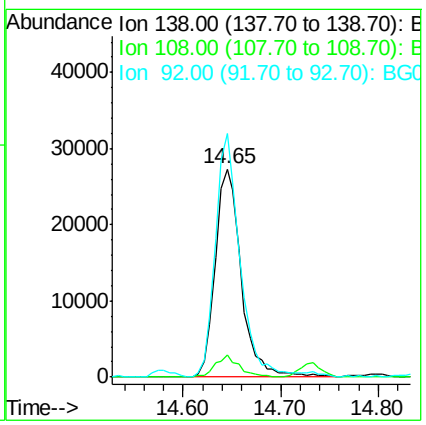


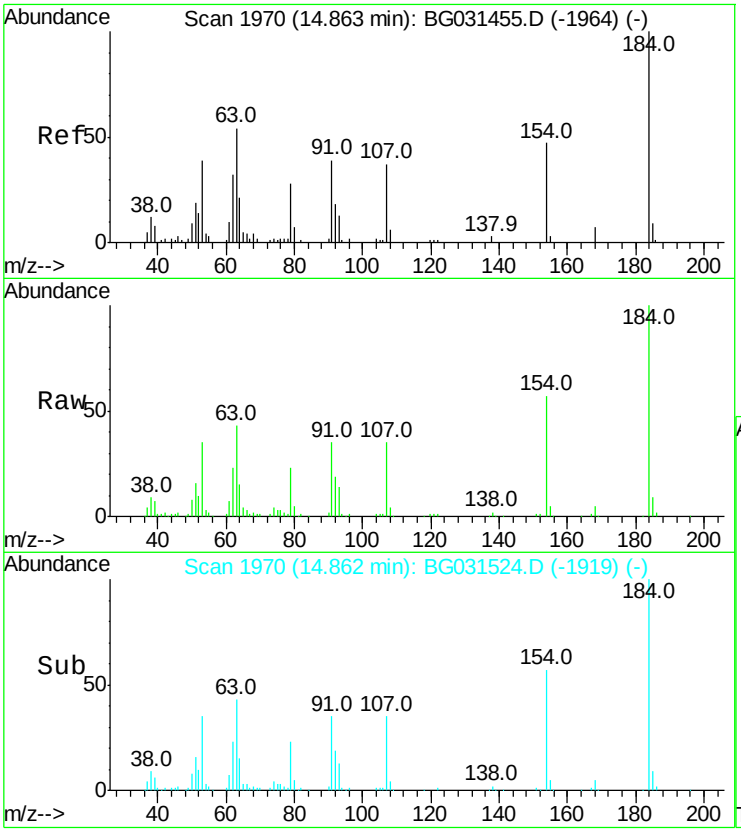


#52
3-Nitroaniline
Concen: 18.473 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:138 Resp: 50321

Ion	Ratio	Lower	Upper
138	100		
108	10.4	17.5	26.3#
92	116.8	105.8	158.8



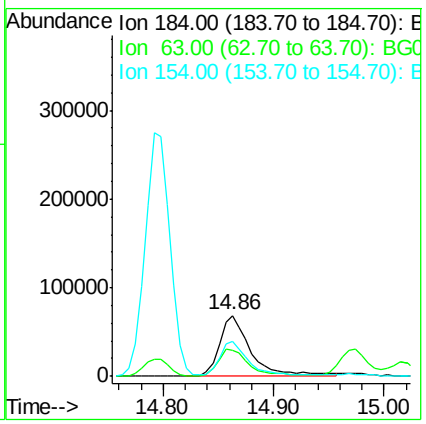


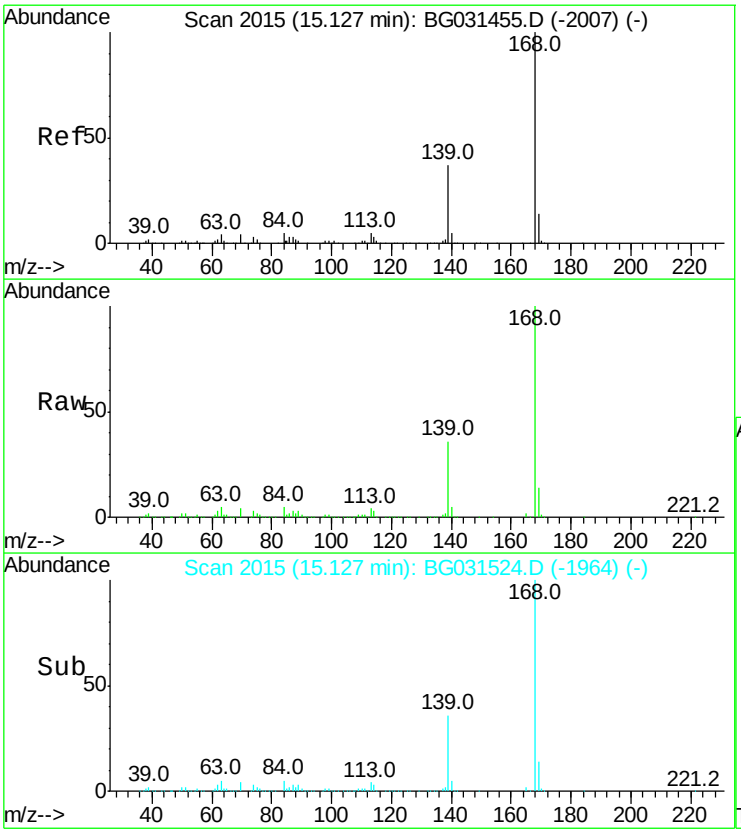
#53
2,4-Dinitrophenol
Concen: 117.967 ng
RT: 14.86 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 136952

Ion	Ratio	Lower	Upper
184	100		
63	42.9	59.8	89.8#
154	57.1	101.8	152.8#

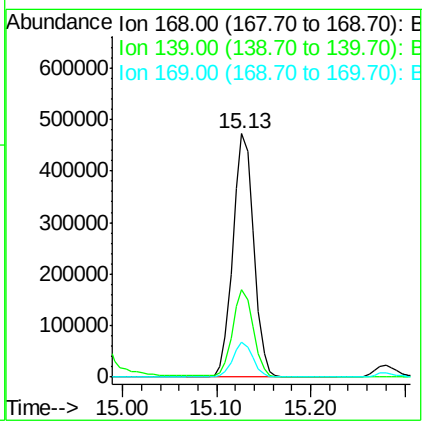


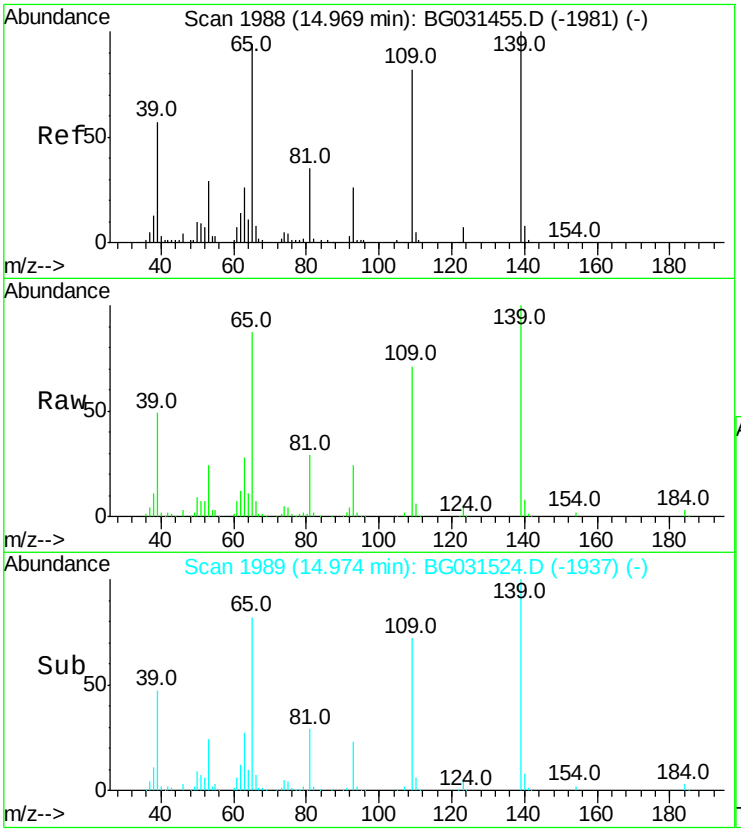


#54
Dibenzofuran
Concen: 49.097 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:168 Resp: 723610

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.6	43.0
169	14.4	11.2	16.8



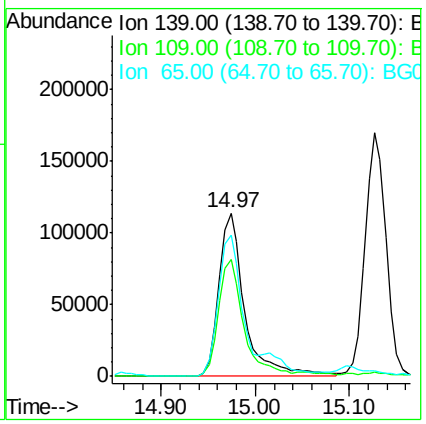


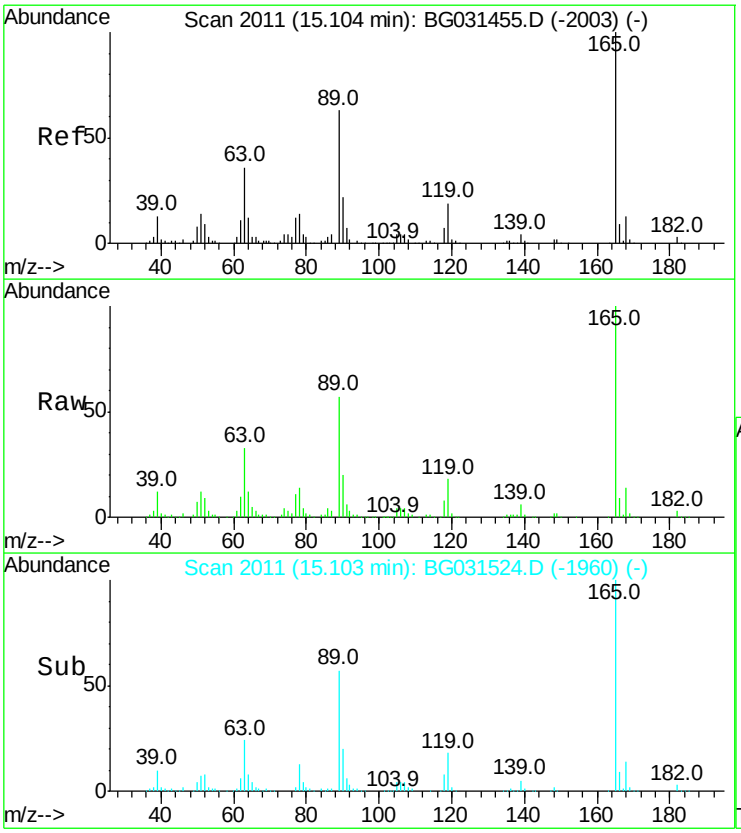
#55
4-Nitrophenol
Concen: 117.711 ng
RT: 14.97 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 219877

Ion	Ratio	Lower	Upper
139	100		
109	71.4	62.2	102.2
65	86.5	97.2	137.2#

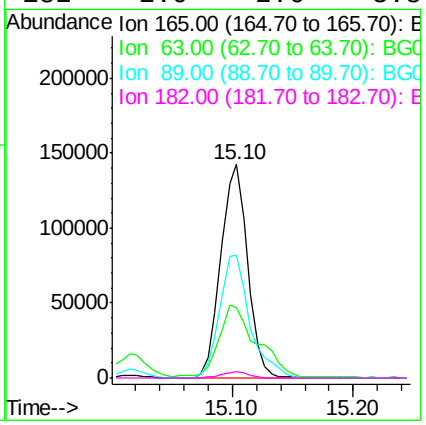


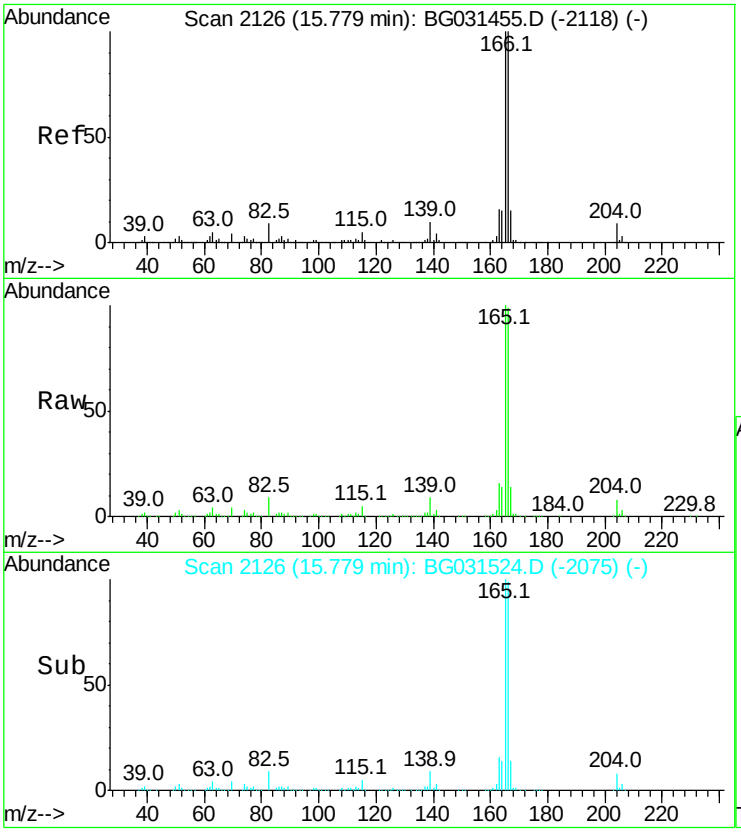


#56
2,4-Dinitrotoluene
Concen: 57.624 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:165 Resp: 218710

Ion	Ratio	Lower	Upper
165	100		
63	33.2	42.0	63.0#
89	57.4	66.9	100.3#
182	2.9	2.6	3.8



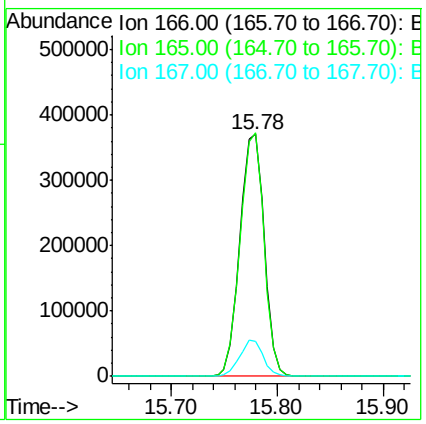


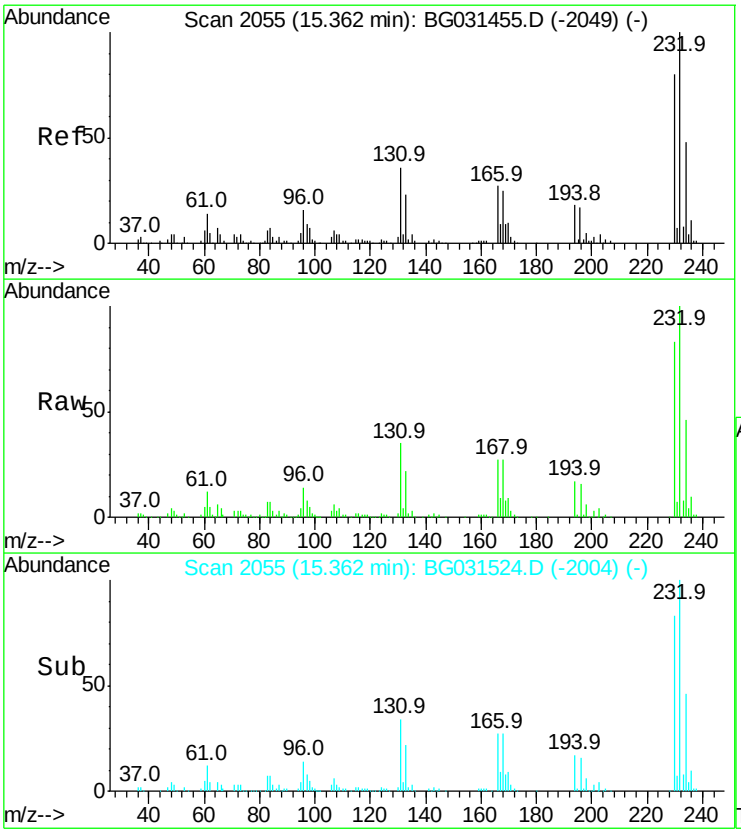
#57
Fluorene
Concen: 50.063 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 591214

Ion	Ratio	Lower	Upper
166	100		
165	100.6	80.6	121.0
167	14.6	10.4	15.6

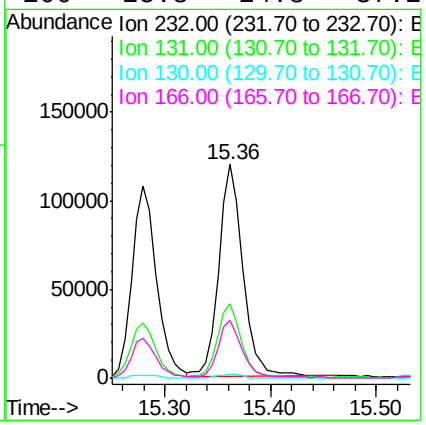


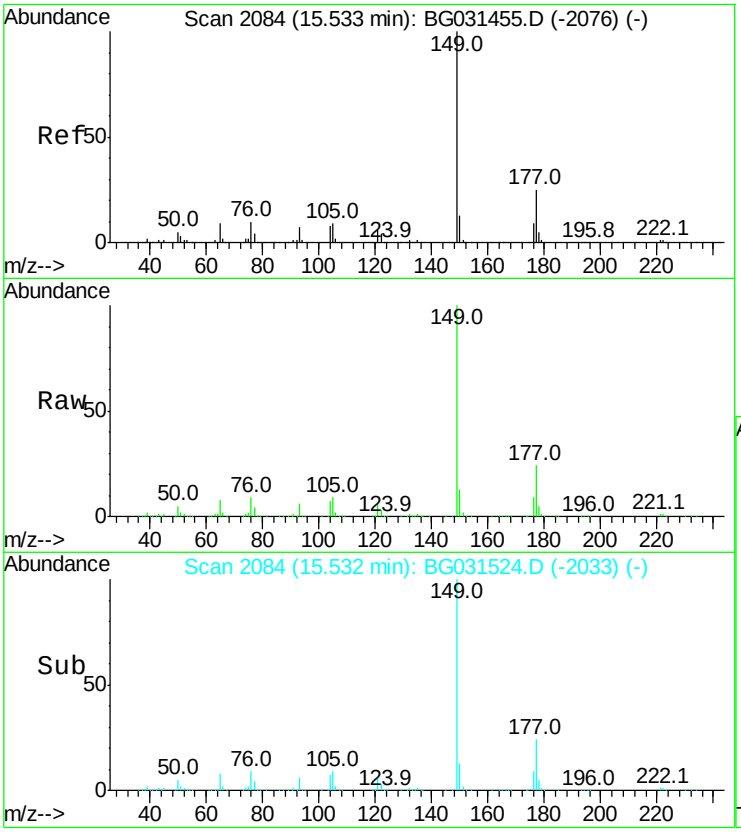


#58
2,3,4,6-Tetrachlorophenol
Concen: 62.431 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:232 Resp: 190603

Ion	Ratio	Lower	Upper
232	100		
131	34.8	33.5	50.3
130	1.8	2.2	3.2#
166	25.8	24.8	37.2



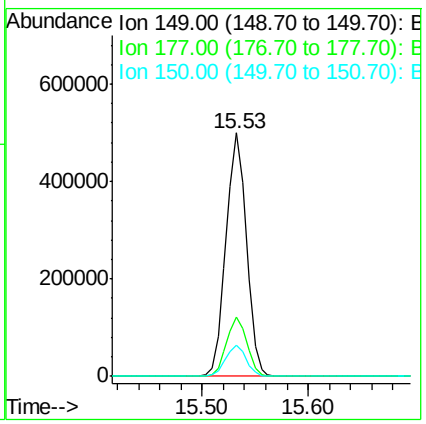


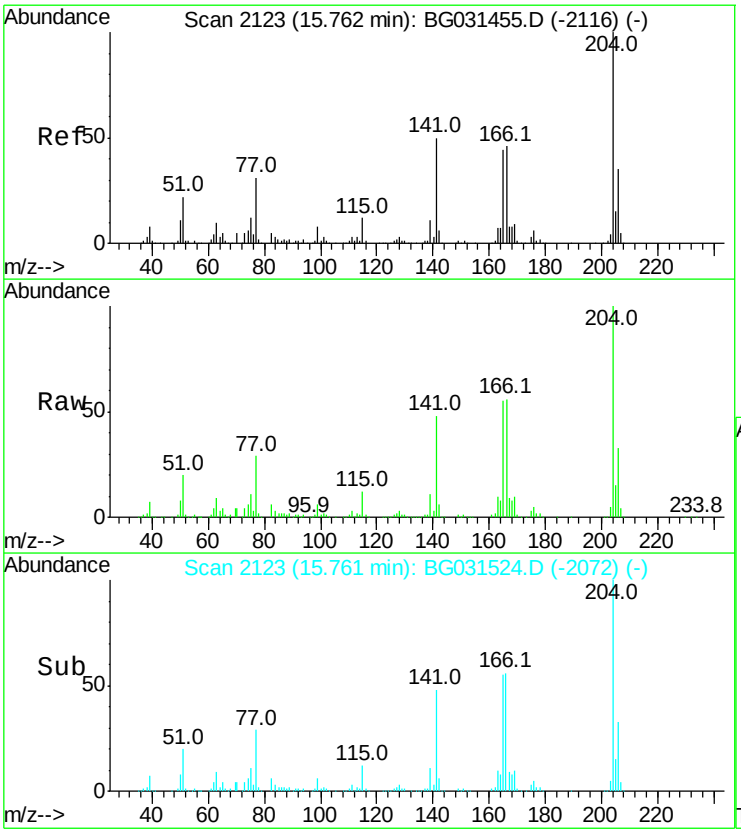
#59
Diethylphthalate
Concen: 53.277 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 667640

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.5	27.7
150	12.9	10.2	15.2

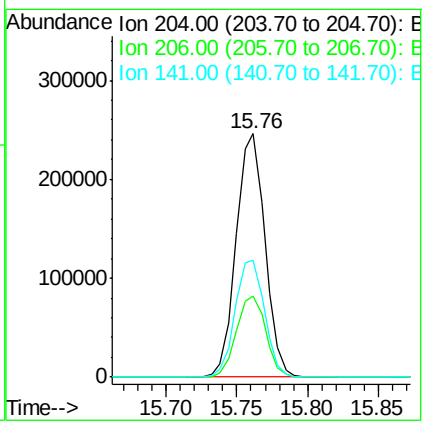


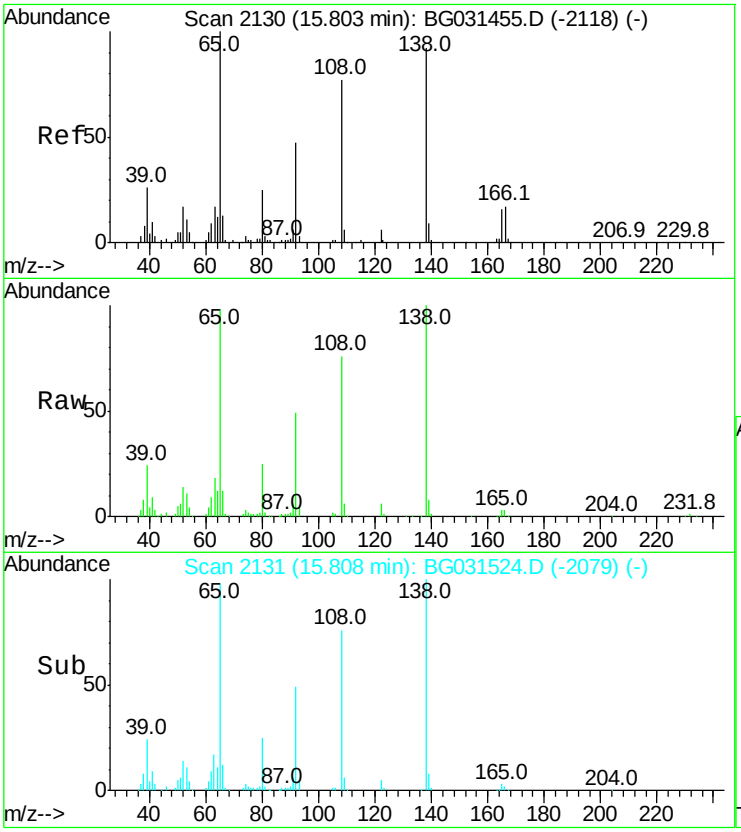


#60
4-Chlorophenyl-phenylether
Concen: 48.481 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:204 Resp: 350281

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	47.9	45.8	68.6



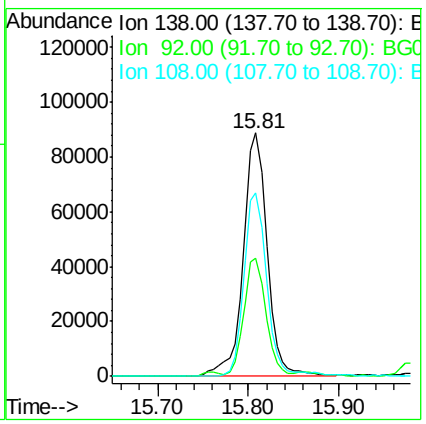


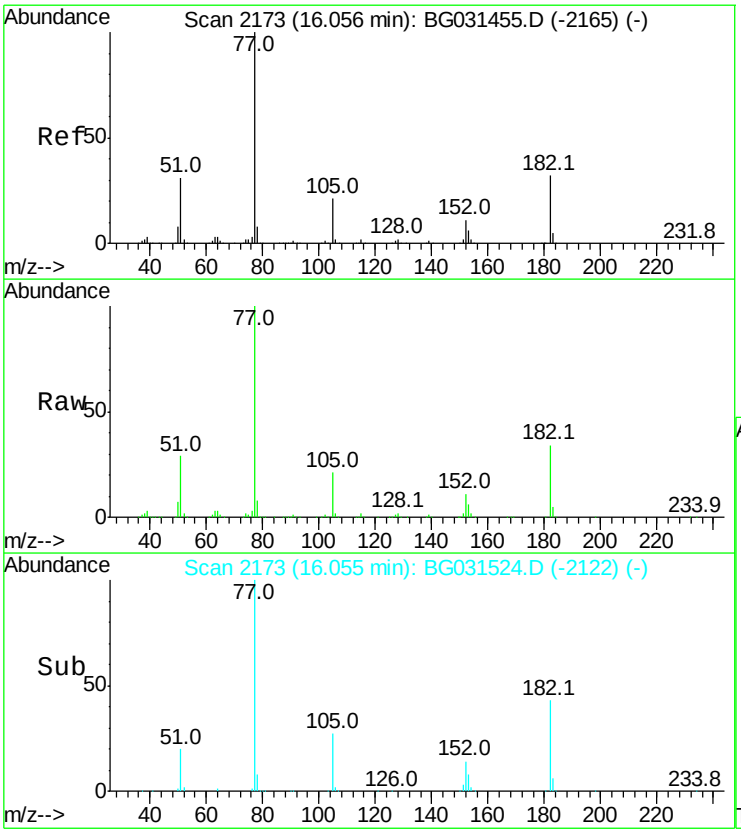
#61
4-Nitroaniline
Concen: 56.983 ng
RT: 15.81 min Scan# 2131
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 162893

Ion	Ratio	Lower	Upper
138	100		
92	48.6	40.1	80.1
108	75.6	65.4	105.4

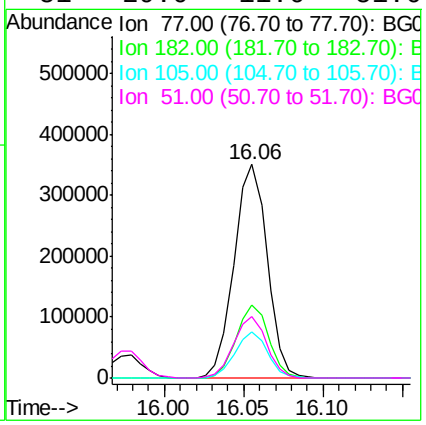


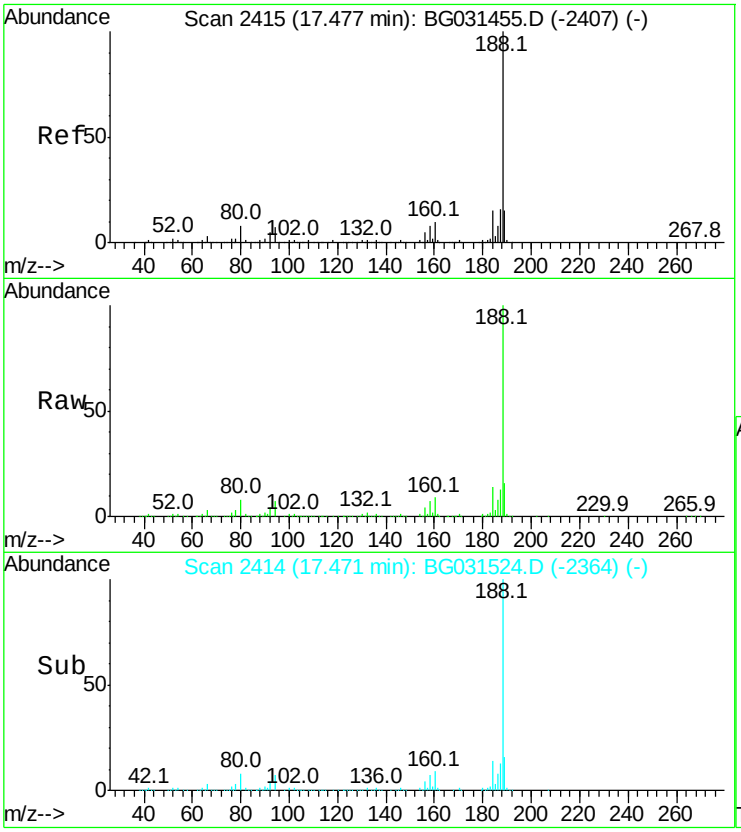


#62
Azobenzene
Concen: 48.857 ng
RT: 16.06 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion: 77 Resp: 507178

Ion	Ratio	Lower	Upper
77	100		
182	34.0	7.4	47.4
105	21.5	0.3	40.3
51	29.0	11.6	51.6



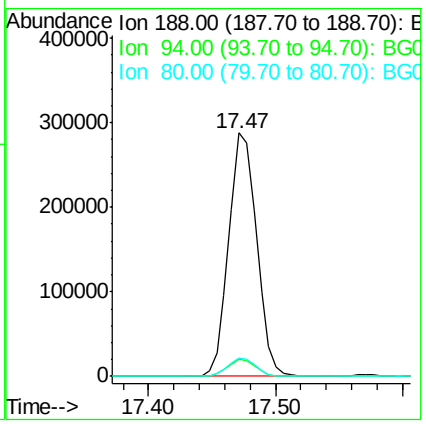


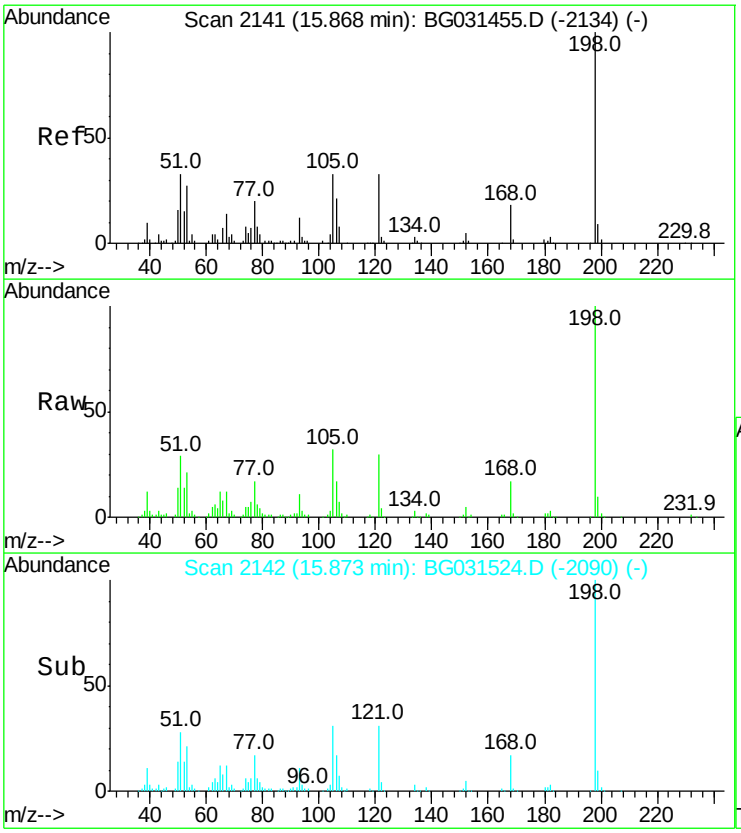
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 437879

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	7.7	7.7	11.5

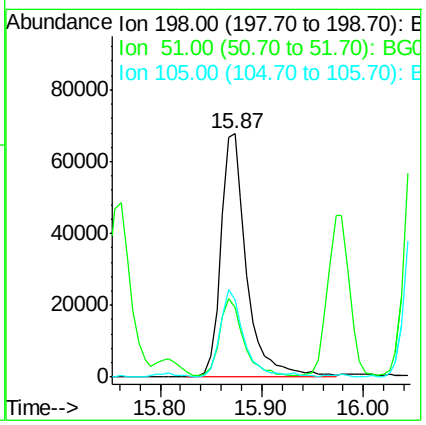


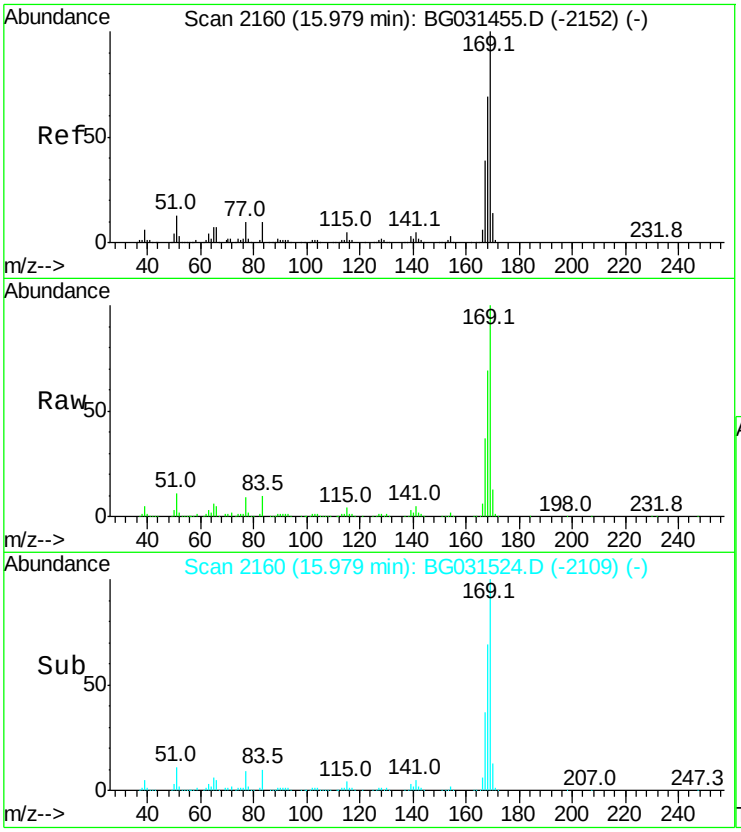


#64
4,6-Dinitro-2-methylphenol
Concen: 45.182 ng
RT: 15.87 min Scan# 2142
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:198 Resp: 118898

Ion	Ratio	Lower	Upper
198	100		
51	28.8	30.6	70.6#
105	31.8	23.8	63.8



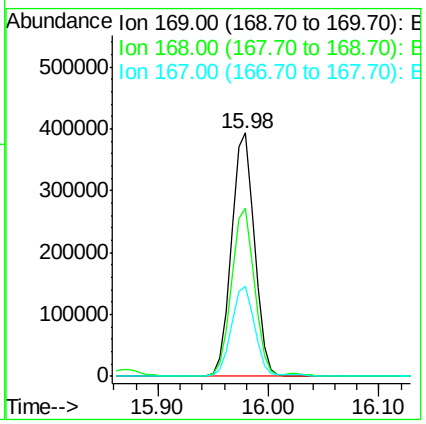


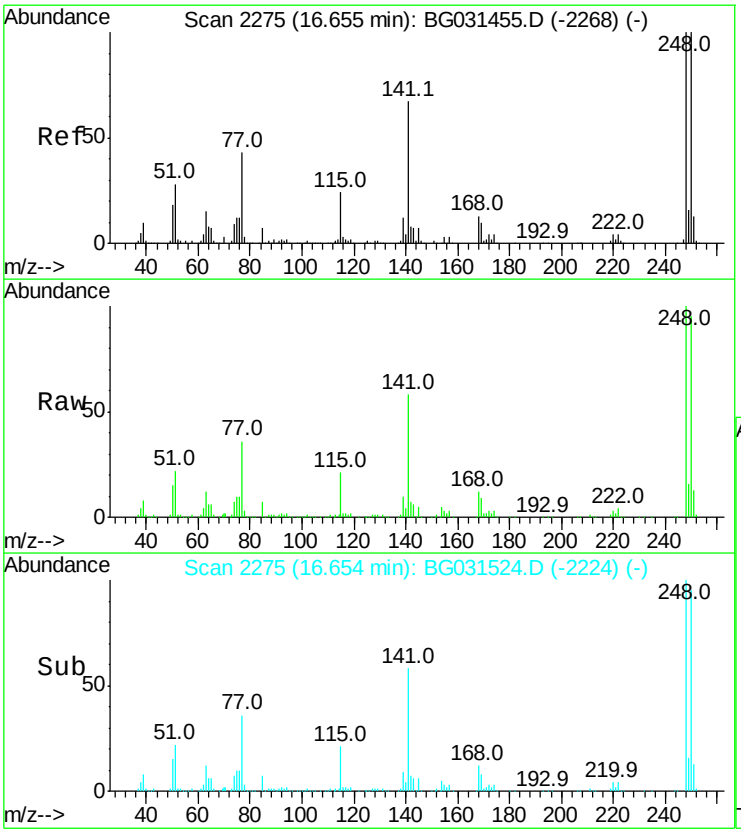
#65
n-Nitrosodiphenylamine
Concen: 45.069 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 577644

Ion	Ratio	Lower	Upper
169	100		
168	69.3	55.7	83.5
167	37.1	30.1	45.1

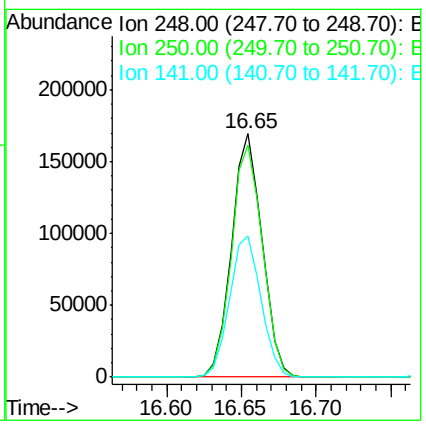


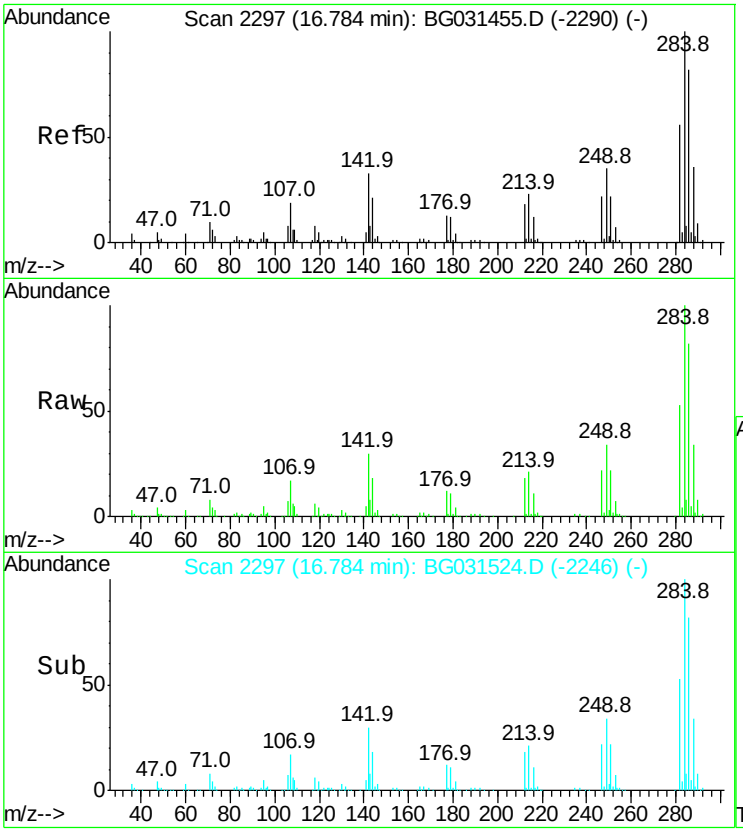


#66
4-Bromophenyl-phenylether
Concen: 47.357 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:248 Resp: 241130

Ion	Ratio	Lower	Upper
248	100		
250	95.4	77.1	115.7
141	58.1	50.8	76.2



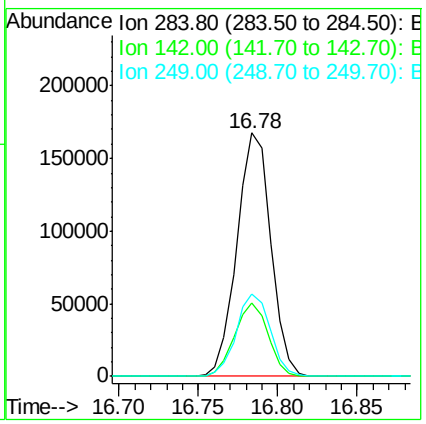


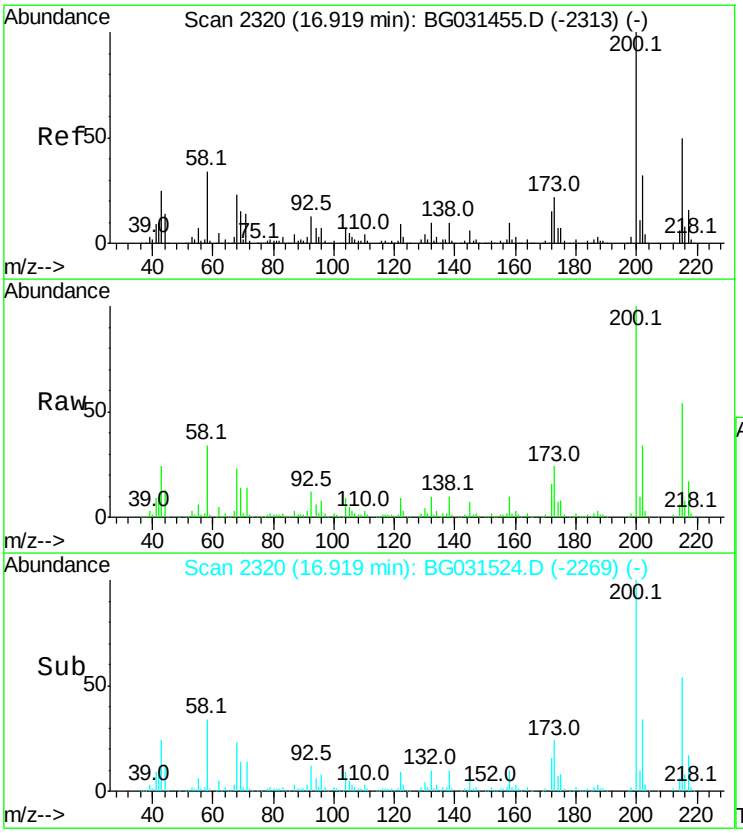
#67
Hexachlorobenzene
Concen: 47.280 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 248591

Ion	Ratio	Lower	Upper
284	100		
142	30.1	26.8	40.2
249	33.9	26.3	39.5

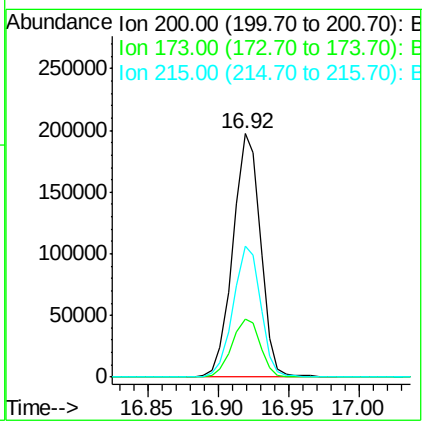


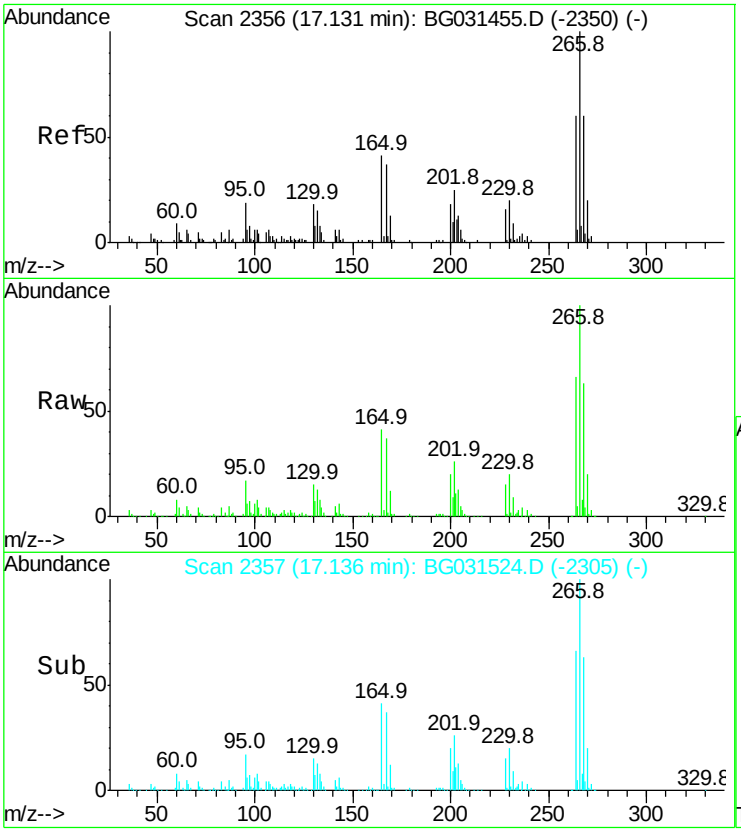


#68
Atrazine
Concen: 57.459 ng
RT: 16.92 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:200 Resp: 269279

Ion	Ratio	Lower	Upper
200	100		
173	24.0	5.2	45.2
215	53.6	30.4	70.4



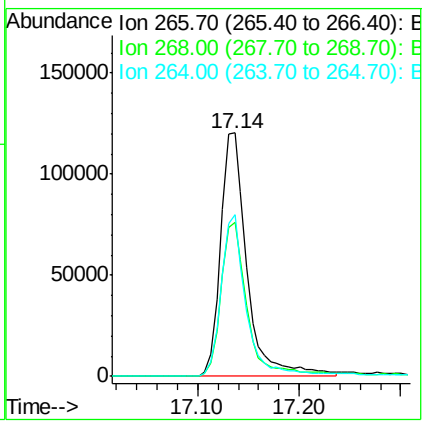


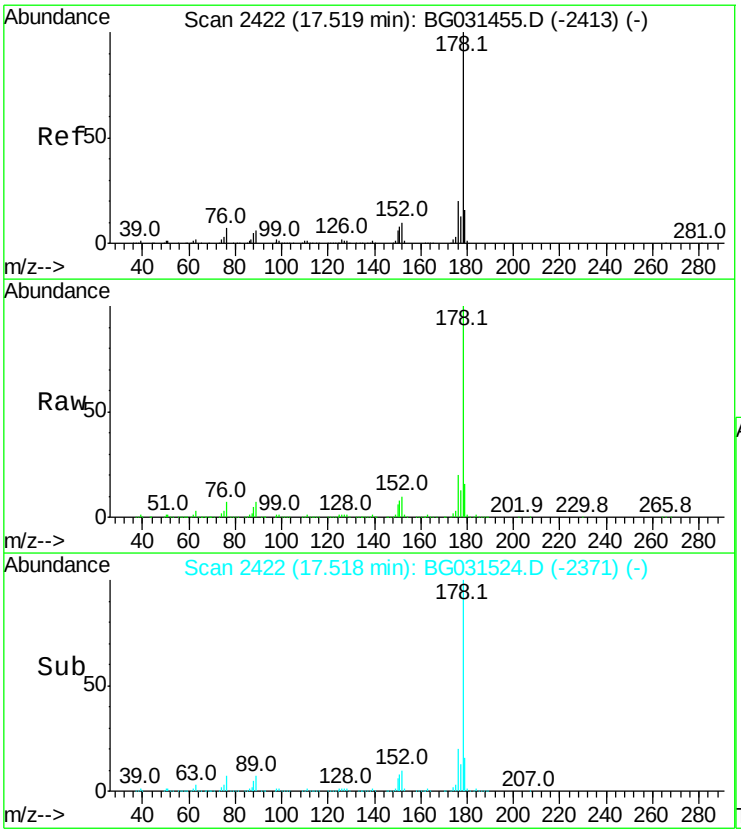
#69
Pentachlorophenol
Concen: 86.164 ng
RT: 17.14 min Scan# 2357
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 218957

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	66.2	49.6	74.4

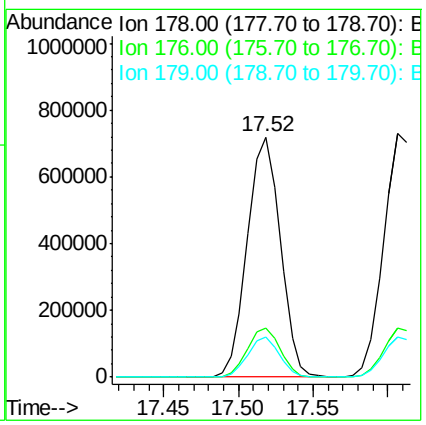


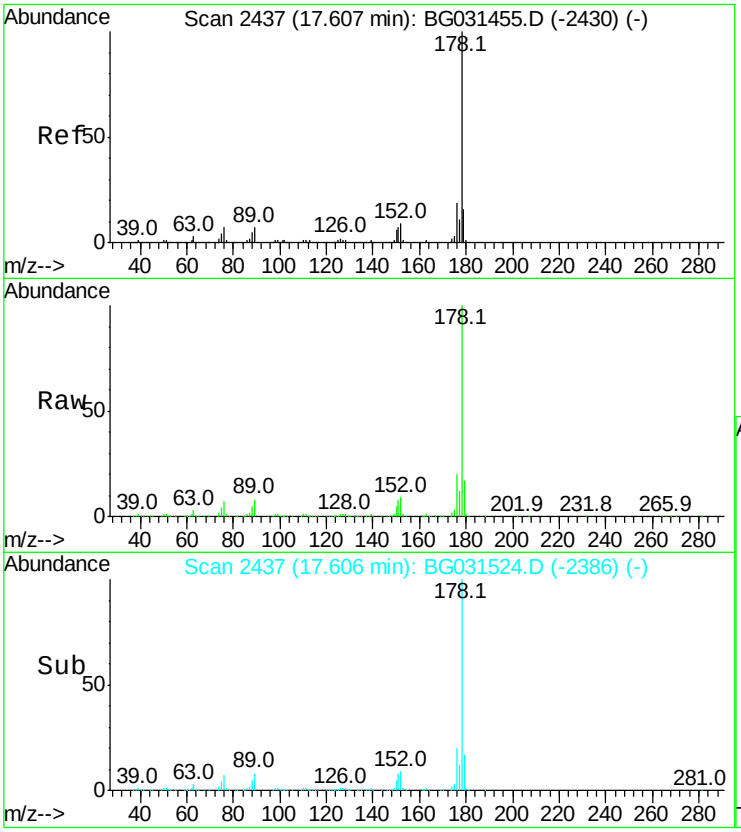


#70
Phenanthrene
Concen: 48.144 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:178 Resp: 1100985

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.7	23.5
179	16.5	12.5	18.7



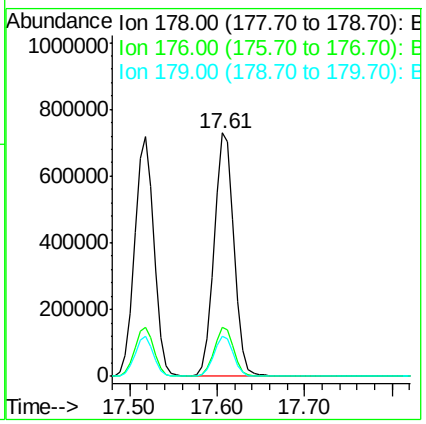


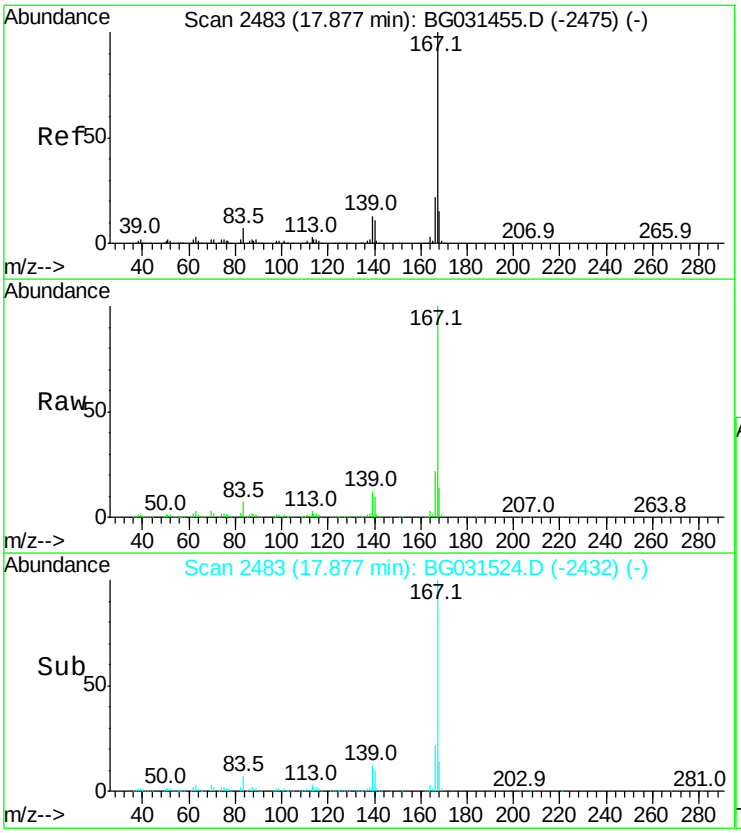
#71
Anthracene
Concen: 50.608 ng
RT: 17.61 min Scan# 2437
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1144626

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	16.6	12.5	18.7

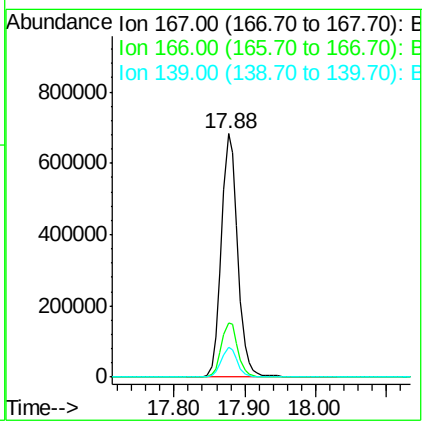


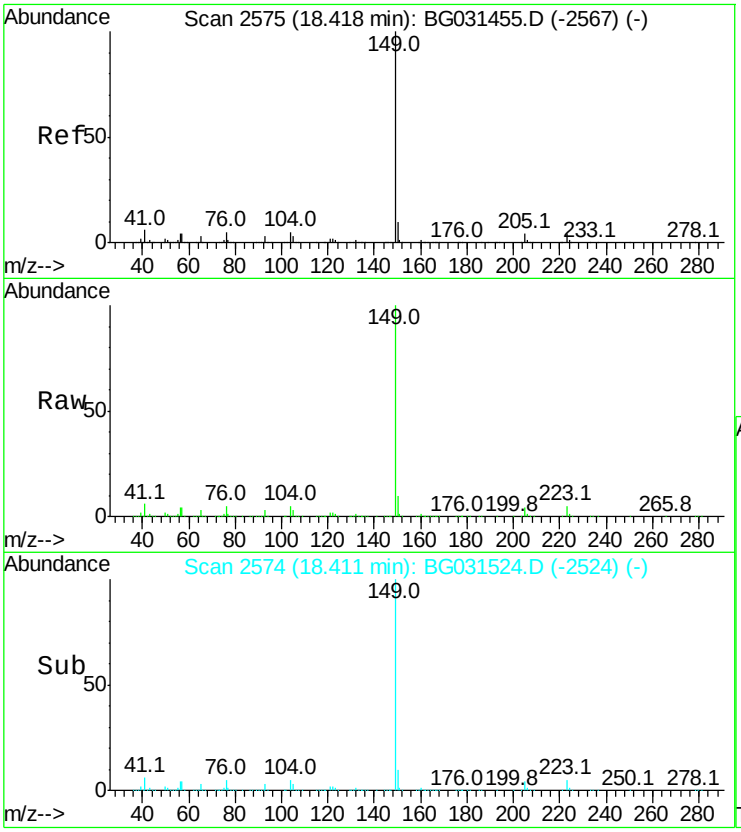


#72
Carbazole
Concen: 53.716 ng
RT: 17.88 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:167 Resp: 1099446

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	12.3	9.4	14.2



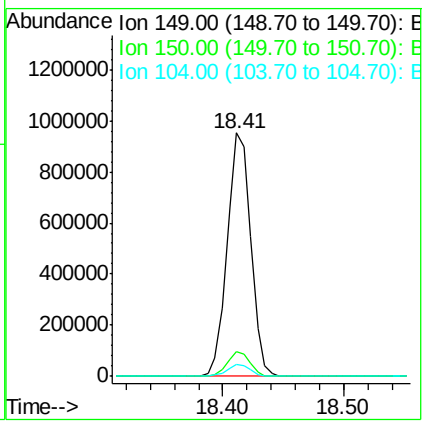


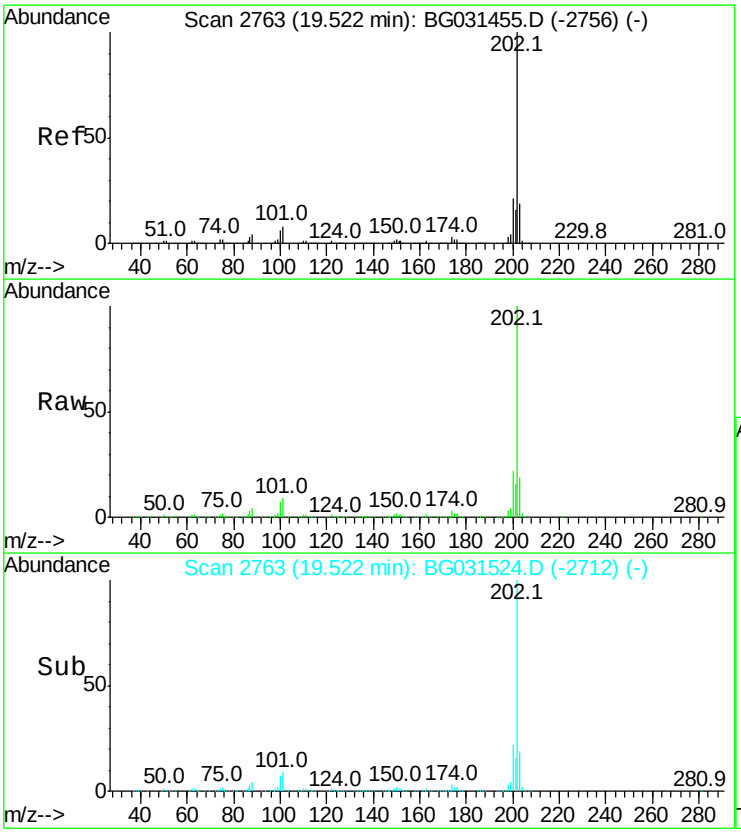
#73
Di-n-butylphthalate
Concen: 54.735 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1293738

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	4.9	3.9	5.9

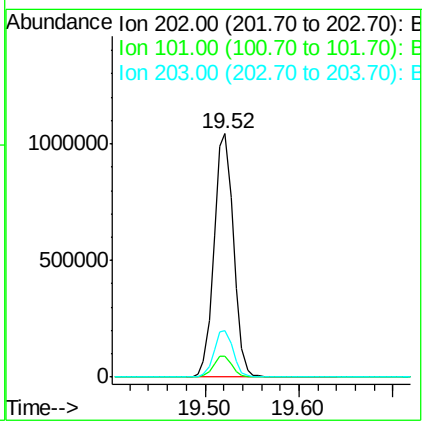


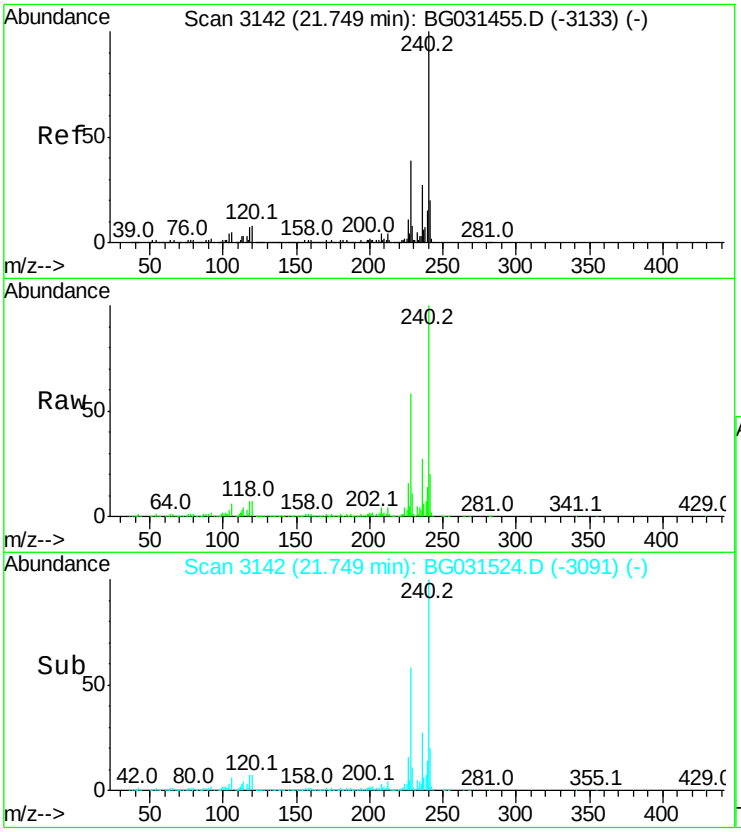


#74
Fluoranthene
Concen: 52.963 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:202 Resp: 1515766

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.9
203	19.3	0.0	37.5



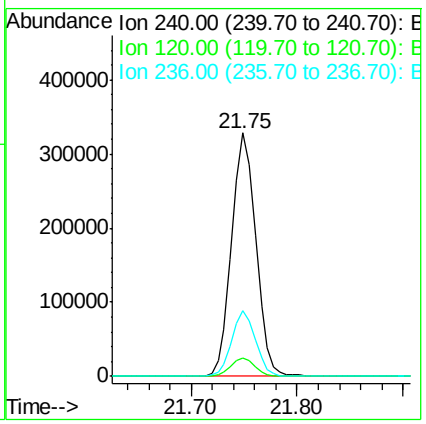


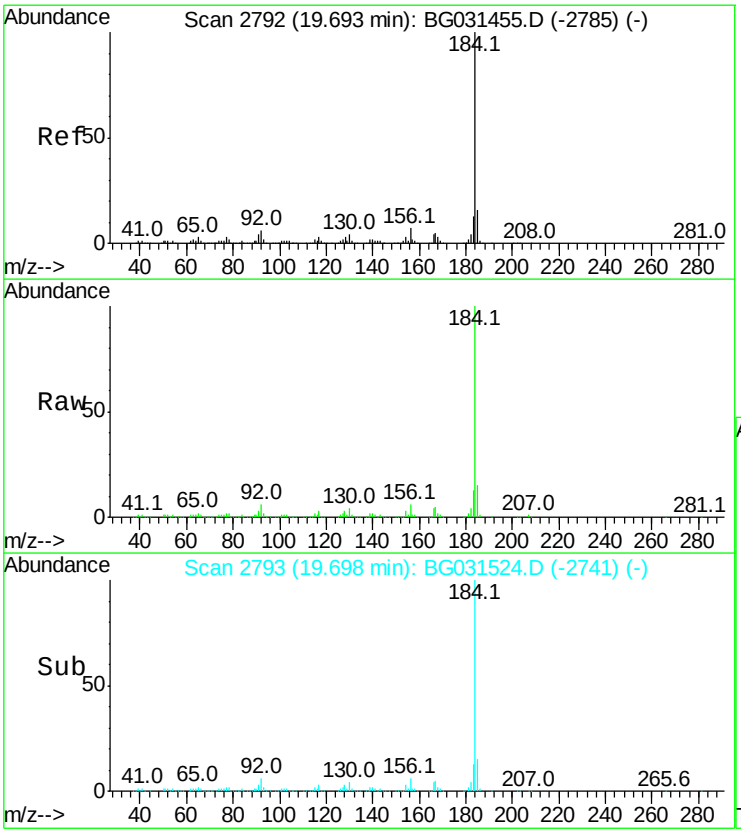
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 520805

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.8	10.2
236	26.8	20.9	31.3

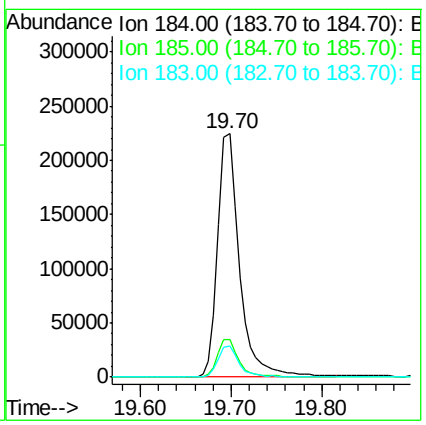


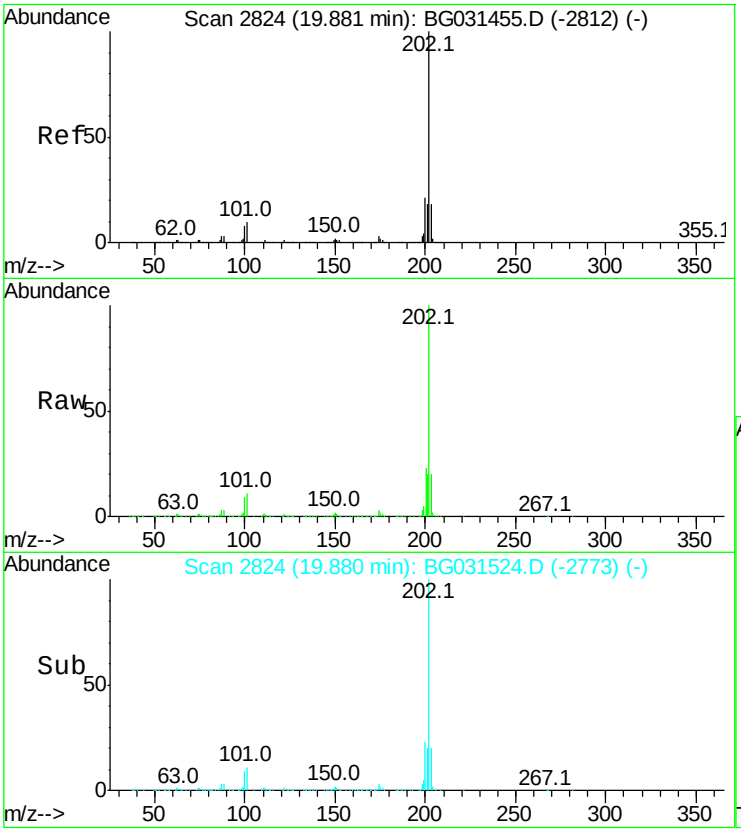


#76
Benzidine
Concen: 31.201 ng
RT: 19.70 min Scan# 2793
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:184 Resp: 378157

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	12.7	10.6	16.0



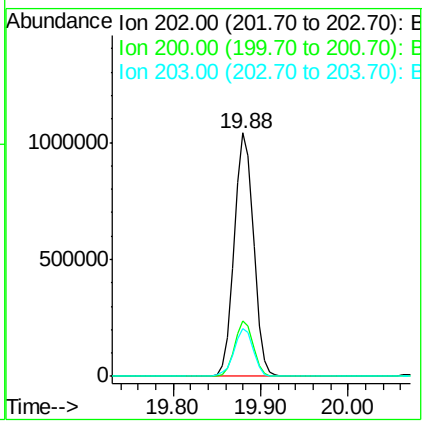


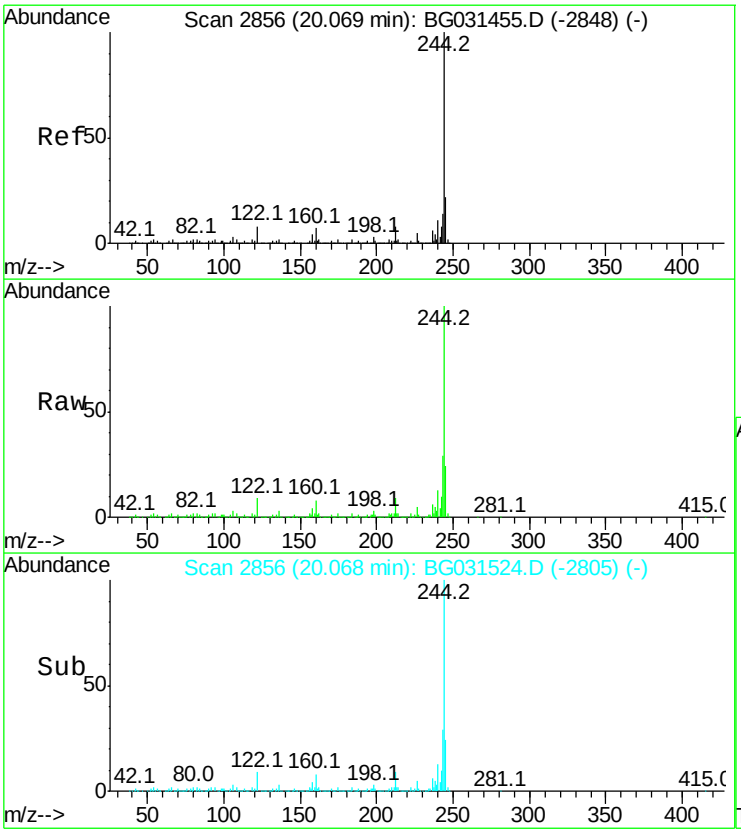
#77
Pyrene
Concen: 47.631 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1541373

Ion	Ratio	Lower	Upper
202	100		
200	22.8	16.9	25.3
203	19.7	13.9	20.9

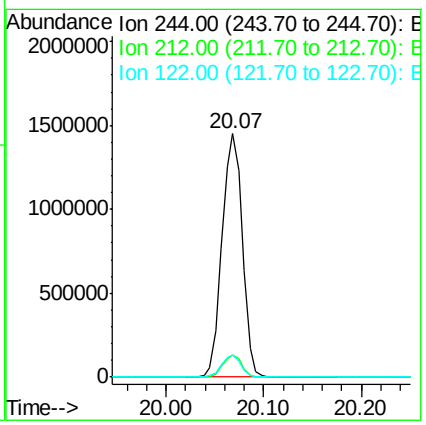


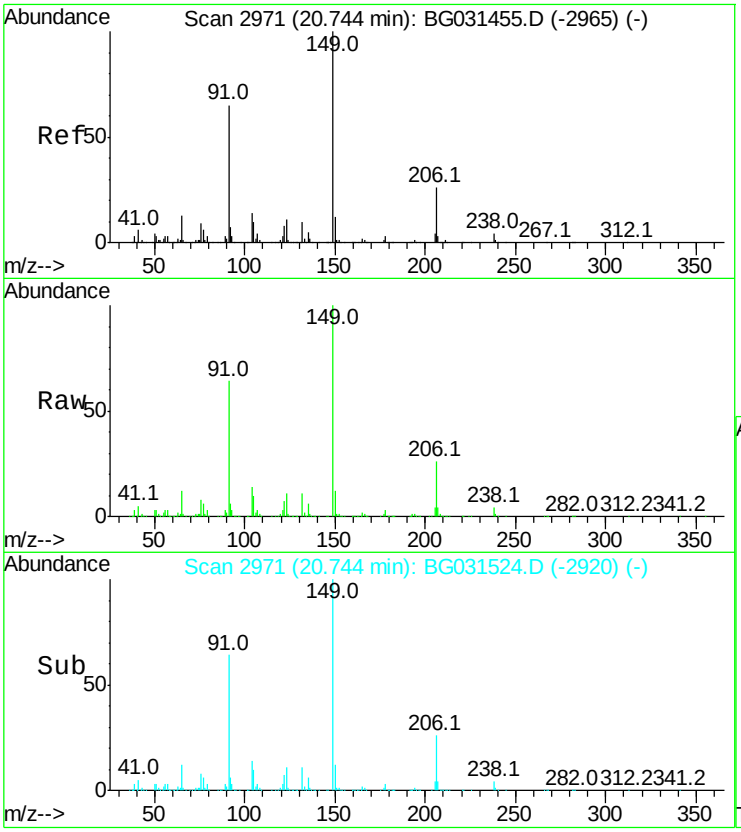


#78
Terphenyl-d14
Concen: 91.211 ng
RT: 20.07 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:244 Resp: 2087903

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	9.2	7.0	10.4



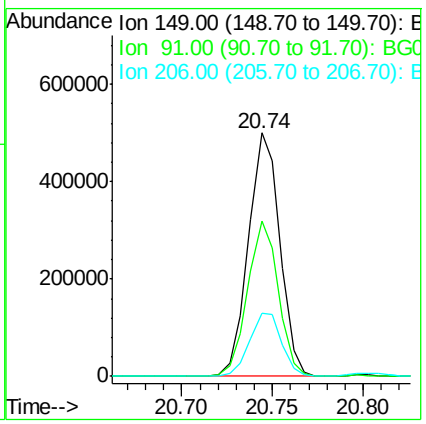


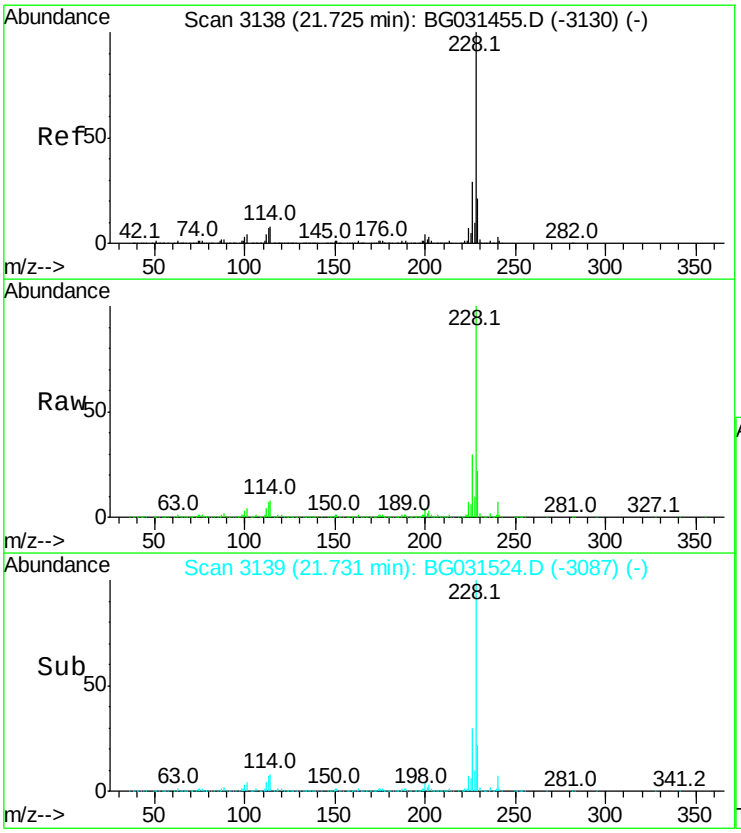
#79
Butylbenzylphthalate
Concen: 53.045 ng
RT: 20.74 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 602200

Ion	Ratio	Lower	Upper
149	100		
91	63.7	62.2	93.2
206	26.1	18.6	27.8

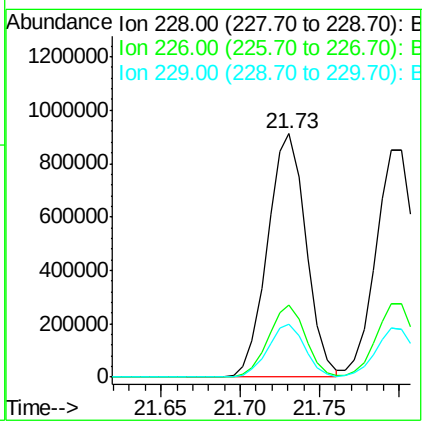


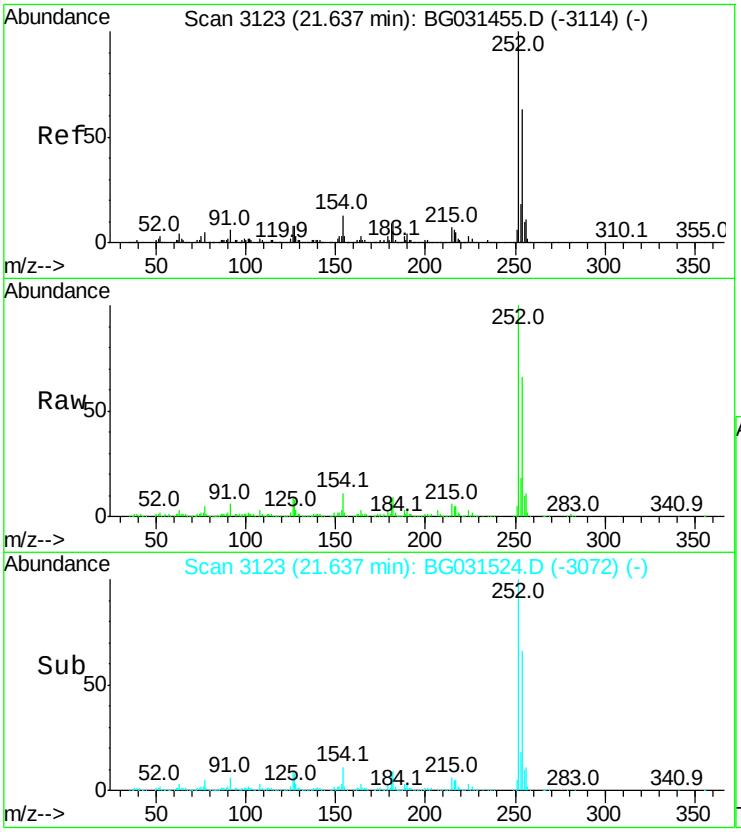


#80
Benzo(a)anthracene
Concen: 48.879 ng
RT: 21.73 min Scan# 3139
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:228 Resp: 1536527

Ion	Ratio	Lower	Upper
228	100		
226	29.6	22.7	34.1
229	21.5	16.2	24.2



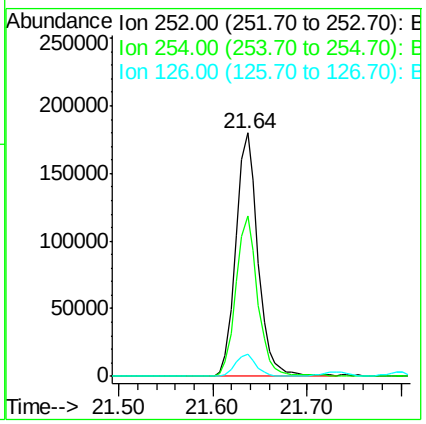


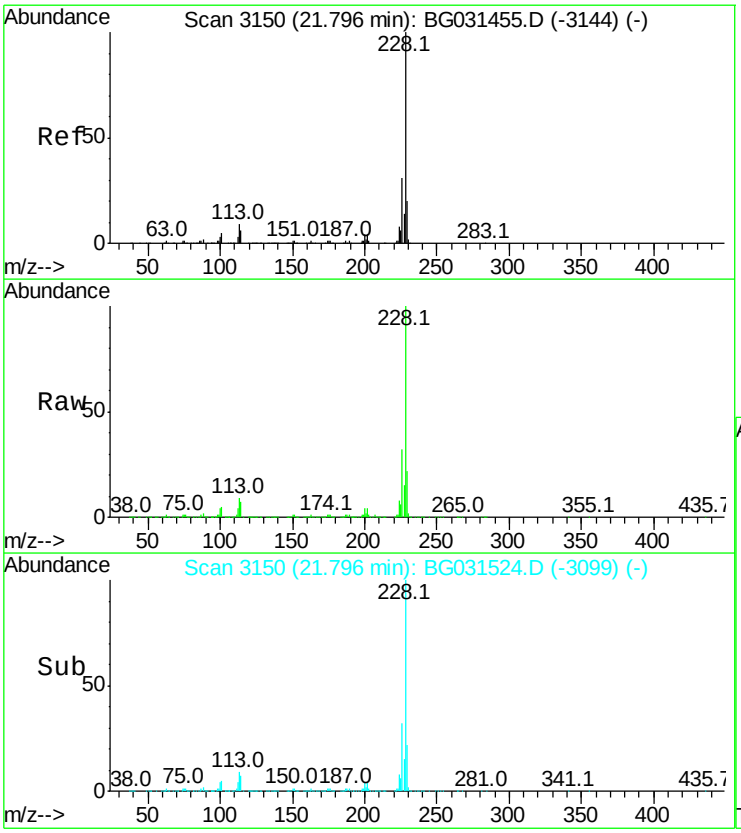
#81
3,3'-Dichlorobenzidine
Concen: 26.831 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 293549

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.8	76.2
126	9.0	7.4	11.2

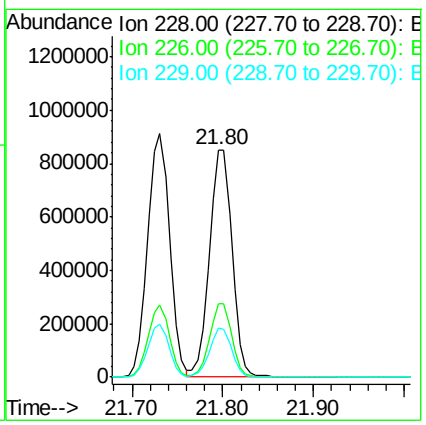


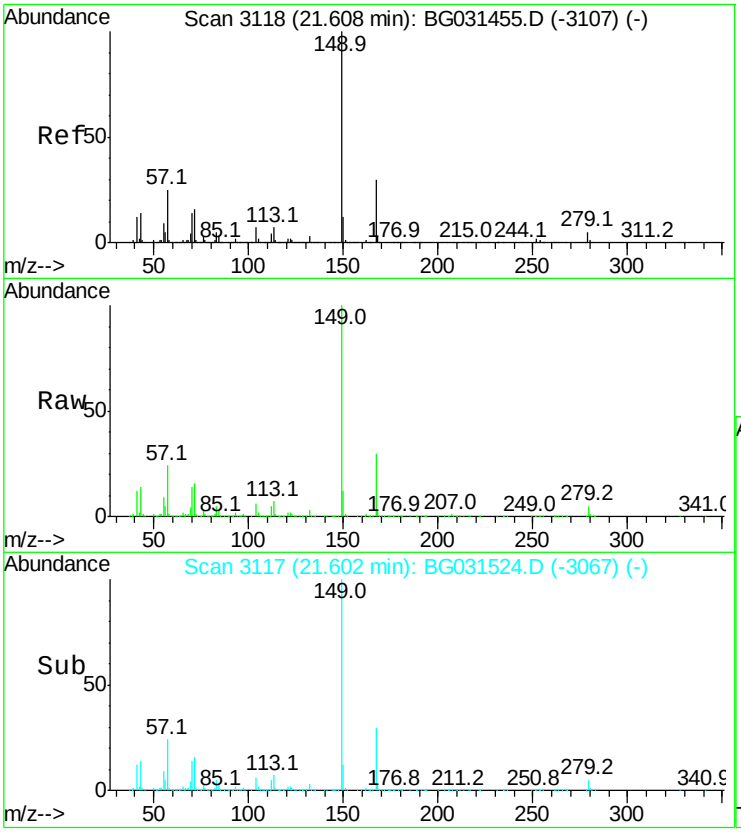


#82
Chrysene
Concen: 48.955 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:228 Resp: 1475304

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.9	37.3
229	21.8	15.0	22.4



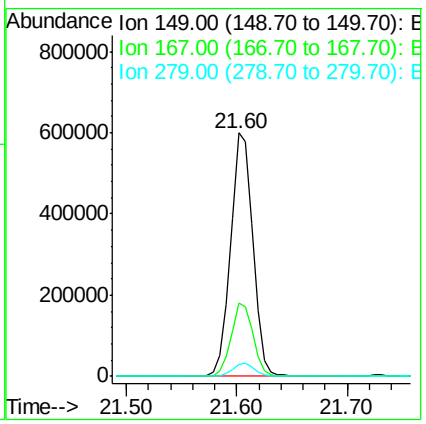


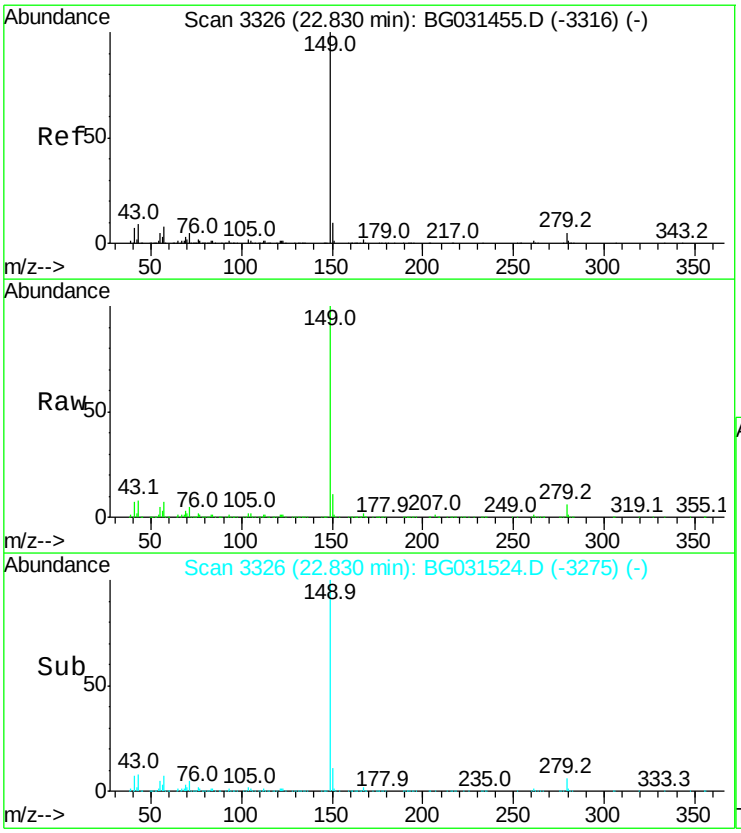
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.914 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 847899

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.3	36.5
279	5.0	4.0	6.0

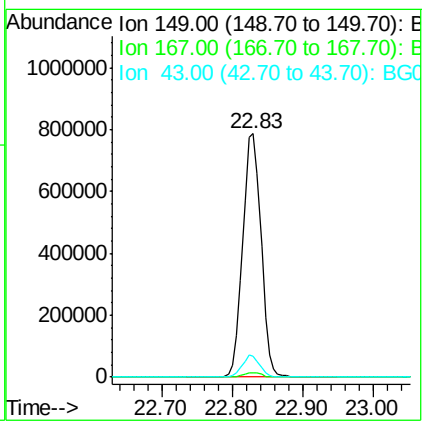


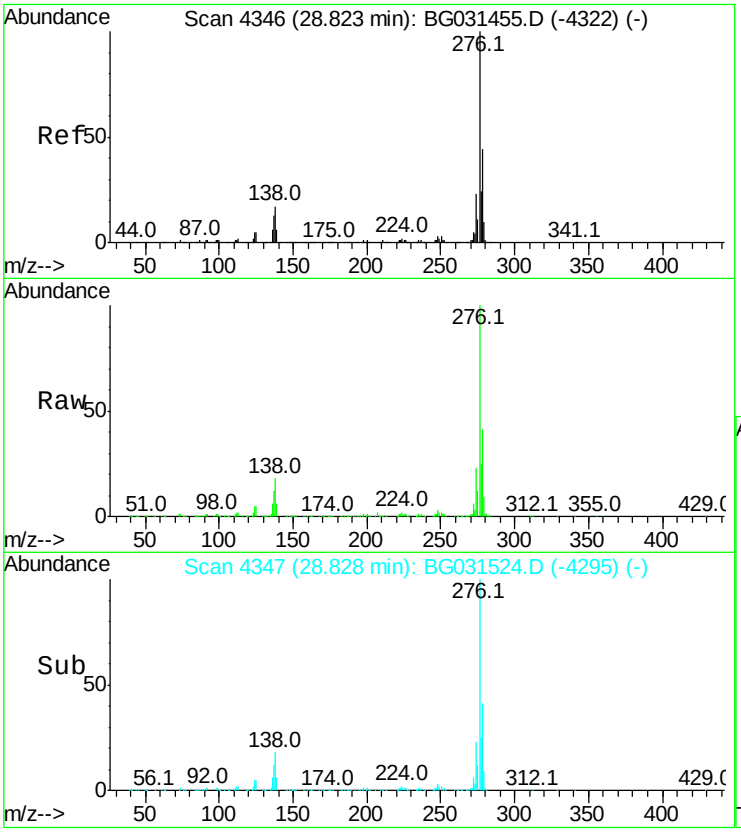


#84
Di-n-octyl phthalate
Concen: 52.914 ng
RT: 22.83 min Scan# 3326
Delta R.T. -0.00 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:149 Resp: 1425585

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



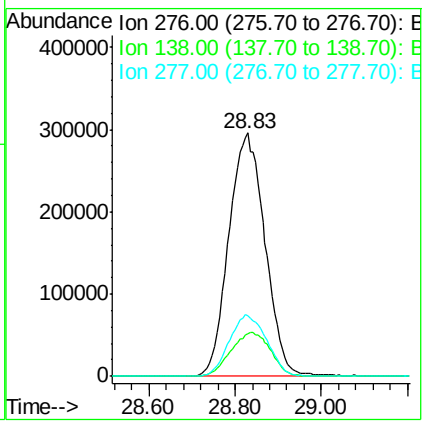


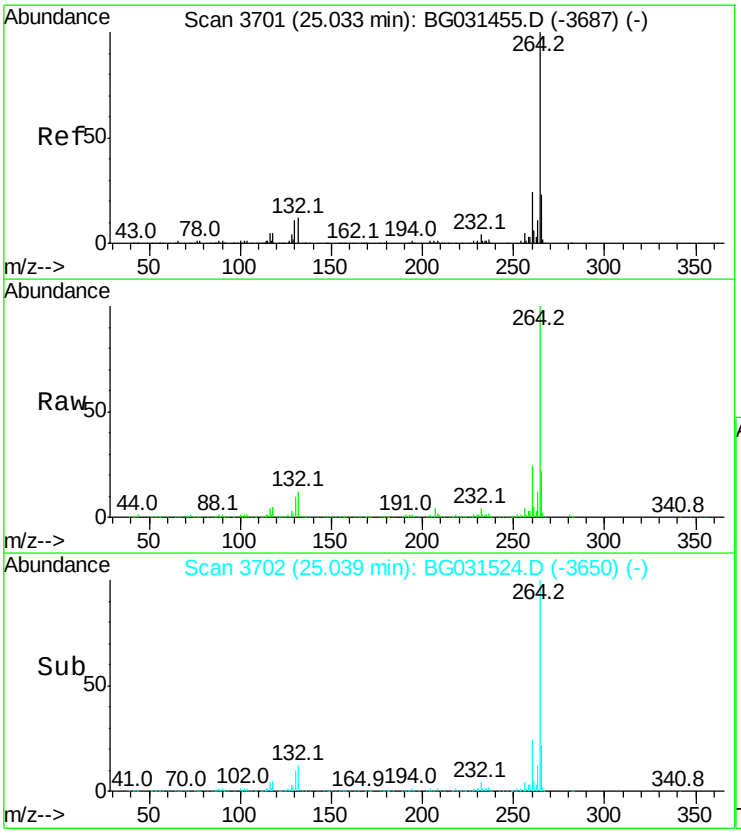
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.980 ng
RT: 28.83 min Scan# 4347
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1738507

Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.0	24.0
277	26.3	20.0	30.0

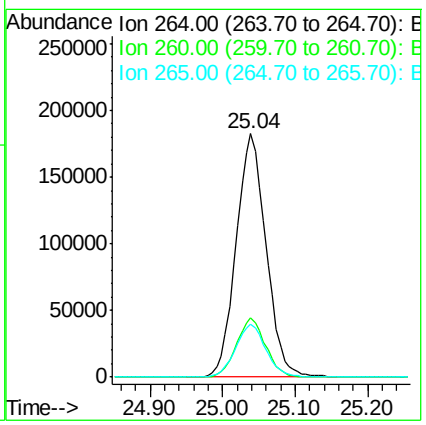


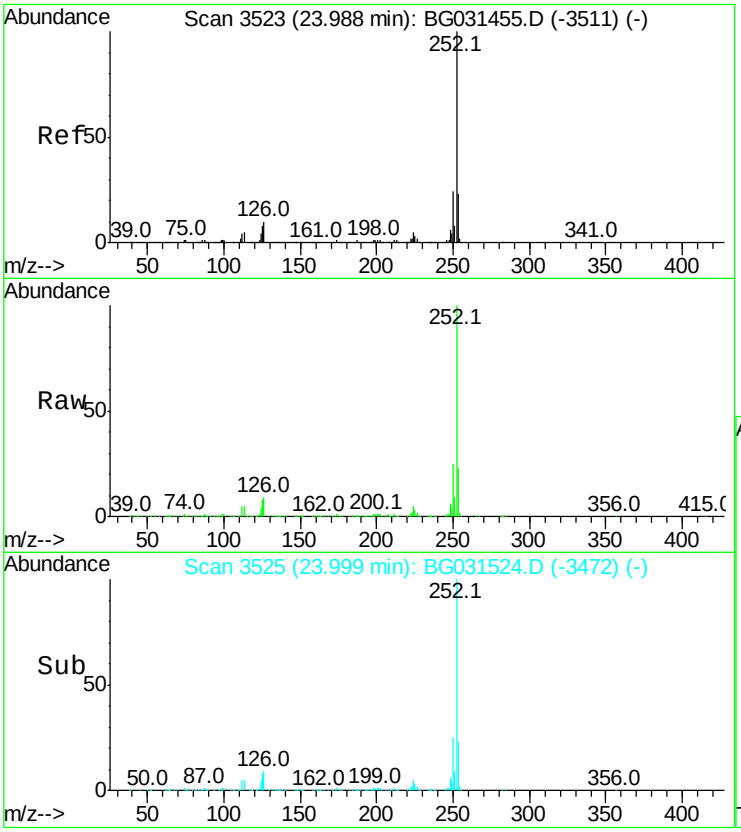


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.04 min Scan# 3702
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:264 Resp: 524352

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	21.9	17.7	26.5



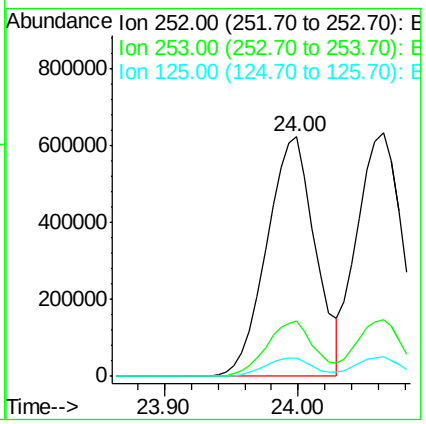


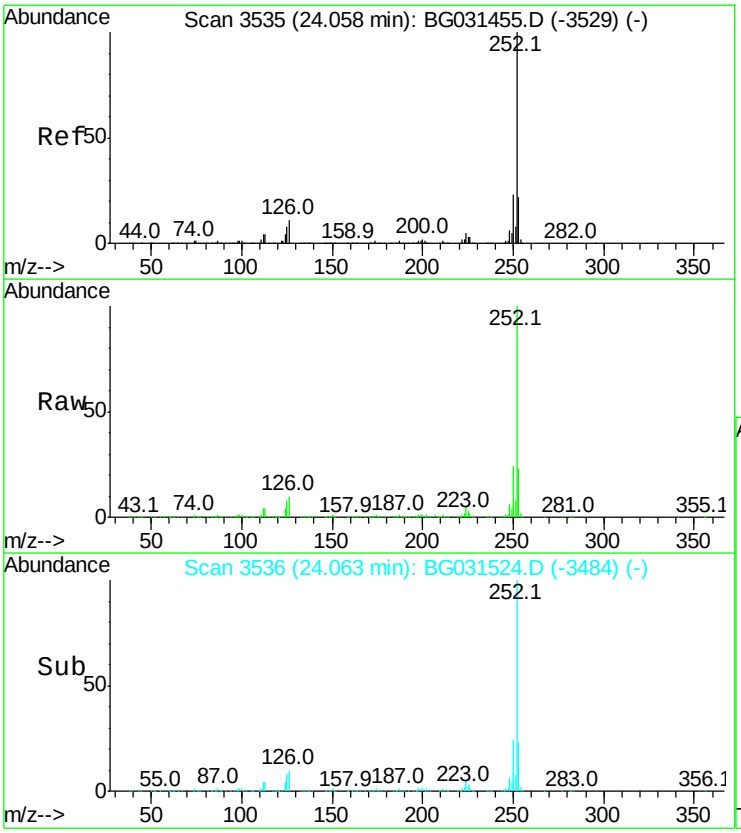
#87
Benzo(b)fluoranthene
Concen: 50.133 ng
RT: 24.00 min Scan# 3525
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1571590

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	7.6	7.2	10.8

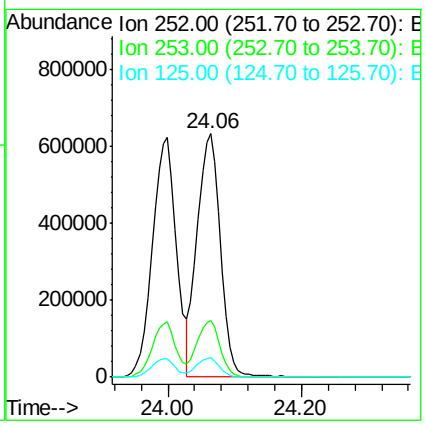


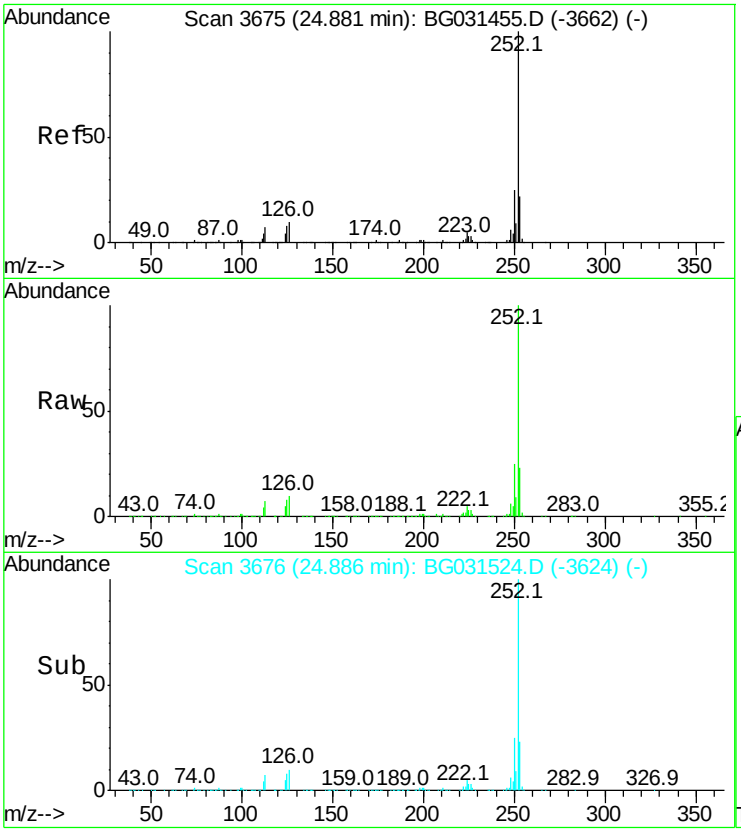


#88
Benzo(k)fluoranthene
Concen: 47.129 ng
RT: 24.06 min Scan# 3536
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:252 Resp: 1507713

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.2
125	7.9	6.6	9.8



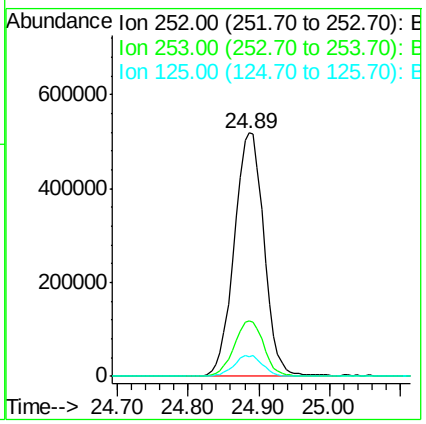


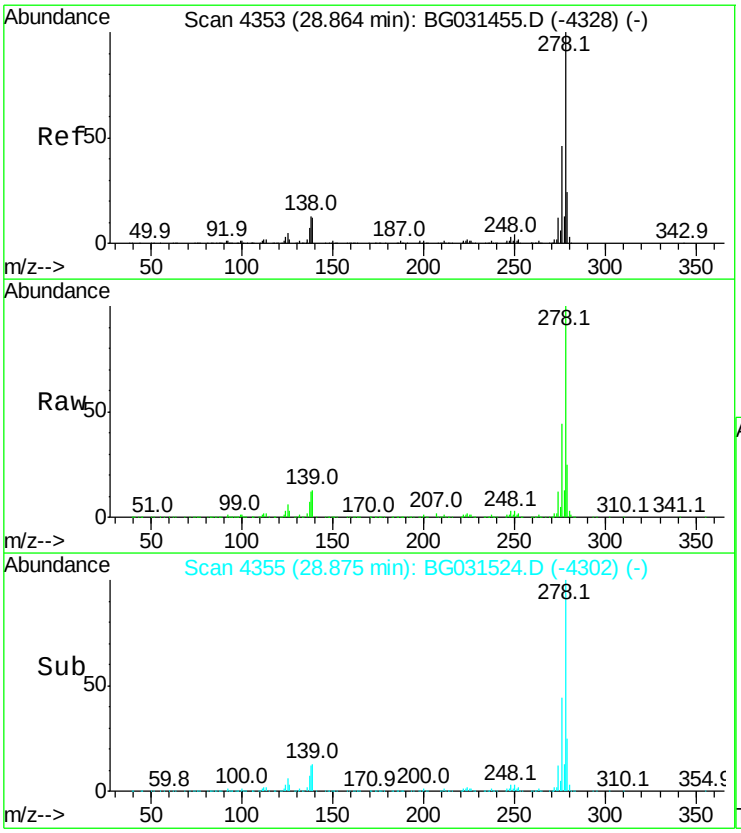
#89
Benzo(a)pyrene
Concen: 50.975 ng
RT: 24.89 min Scan# 3676
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1515907

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	8.3	7.3	10.9

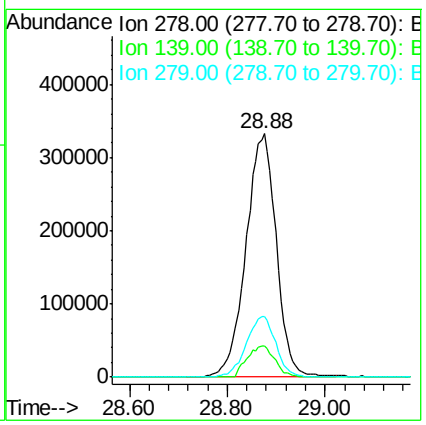


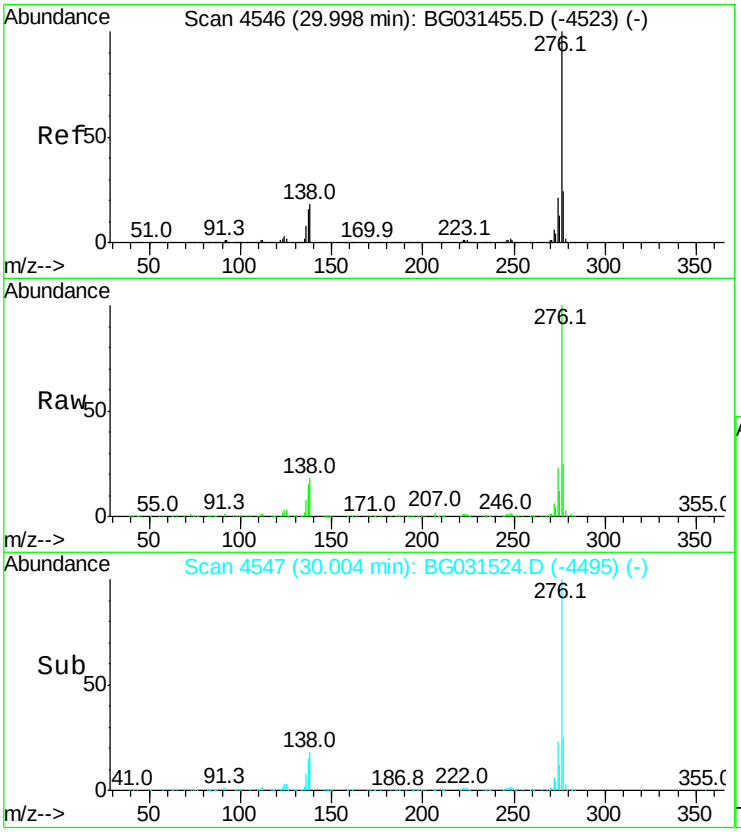


#90
Dibenzo(a,h)anthracene
Concen: 50.768 ng
RT: 28.88 min Scan# 4355
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Tgt Ion:278 Resp: 1443711

Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.8	14.6
279	24.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 52.269 ng
RT: 30.00 min Scan# 4547
Delta R.T. 0.01 min
Lab File: BG031524.D
Acq: 13 Dec 2017 12:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1461340

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.3	27.5
138	17.6	13.9	20.9