Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042318\
Data File : BG033918.D
Acq On : 23 Apr 2018 13:22
Operator : SJ/JU
Sample : J2490-02MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 24 03:17:09 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:56:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	70495	20.00	ng		0.00
21) Naphthalene-d8	10.62	136	325027	20.00	ng		-0.01
38) Acenaphthene-d10	14.46	164	214378	20.00	ng		-0.01
63) Phenanthrene-d10	17.21	188	547171	20.00	ng		-0.01
75) Chrysene-d12	21.47	240	554297	20.00	ng		-0.02
86) Perylene-d12	24.53	264	578567	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	657531	148.91	ng		0.00
7) Phenol-d6	7.01	99	899265	139.63	ng		0.00
23) Nitrobenzene-d5	8.98	82	557943	97.69	ng		0.00
41) 2,4,6-Tribromophenol	15.96	330	412918	165.10	ng		-0.01
44) 2-Fluorobiphenyl	13.09	172	1199411	82.19	ng		-0.01
78) Terphenyl-d14	19.85	244	1940495	78.65	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	69783	37.401	ng		93
3) Pyridine	3.80	79	204575	37.896	ng		92
4) n-Nitrosodimethylamine	3.72	42	112996	45.944	ng	#	90
6) Aniline	7.17	93	189624	22.027	ng		97
8) 2-Chlorophenol	7.40	128	236778	47.857	ng		97
9) Benzaldehyde	6.98	77	121709	34.459	ng		93
10) Phenol	7.03	94	338833	51.357	ng		98
11) bis(2-Chloroethyl)ether	7.27	93	211860	41.985	ng		95
12) 1,3-Dichlorobenzene	7.72	146	237663	41.728	ng		97
13) 1,4-Dichlorobenzene	7.87	146	242597	42.054	ng		99
14) 1,2-Dichlorobenzene	8.18	146	230063	41.010	ng		96
15) Benzyl Alcohol	8.07	79	237140	42.227	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.36	45	380692	38.681	ng		95
17) 2-Methylphenol	8.27	107	209708	42.892	ng		96
18) Hexachloroethane	8.91	117	88886	42.167	ng		98
19) n-Nitroso-di-n-propylamine	8.63	70	203905	37.143	ng		98
20) 3+4-Methylphenols	8.59	107	294234	41.417	ng		96
22) Acetophenone	8.65	105	352545	39.852	ng	#	97
24) Nitrobenzene	9.02	77	279340	44.884	ng		96
25) Isophorone	9.55	82	536541	41.785	ng		96
26) 2-Nitrophenol	9.73	139	136415	55.474	ng		95
27) 2,4-Dimethylphenol	9.79	122	240393	52.264	ng		96
28) bis(2-Chloroethoxy)methane	10.03	93	315615	46.508	ng		96
29) 2,4-Dichlorophenol	10.26	162	261063	50.914	ng		95
30) 1,2,4-Trichlorobenzene	10.48	180	243870	42.464	ng		96
31) Naphthalene	10.67	128	703672	42.100	ng		99
32) Benzoic acid	9.79	122	240393	51.968	ng	#	9
33) 4-Chloroaniline	10.77	127	154201	19.628	ng		98
34) Hexachlorobutadiene	10.96	225	151049	43.966	ng		98
35) Caprolactam	11.55	113	57280	26.275	ng		94
36) 4-Chloro-3-methylphenol	11.90	107	290532	46.424	ng		92
37) 2-Methylnaphthalene	12.28	142	533590	41.697	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.65	216	306399	43.042	ng		98
40) Hexachlorocyclopentadiene	12.63	237	345906	88.373	ng		92

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042318\
Data File : BG033918.D
Acq On : 23 Apr 2018 13:22
Operator : SJ/JU
Sample : J2490-02MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 24 03:17:09 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:56:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.89	196	229742	52.933 ng		91
43) 2,4,5-Trichlorophenol	12.96	196	254395	50.983 ng		98
45) 1,1'-Biphenyl	13.29	154	725245	41.792 ng		97
46) 2-Chloronaphthalene	13.34	162	555011	42.179 ng		98
47) 2-Nitroaniline	13.54	65	207409	50.483 ng		93
48) Acenaphthylene	14.19	152	903619	41.313 ng		99
49) Dimethylphthalate	13.93	163	872945	46.291 ng		98
50) 2,6-Dinitrotoluene	14.04	165	180564	50.525 ng		87
51) Acenaphthene	14.53	154	555753	40.447 ng		99
52) 3-Nitroaniline	14.36	138	104327	26.885 ng	#	84
53) 2,4-Dinitrophenol	14.57	184	68503	53.599 ng	#	58
54) Dibenzofuran	14.86	168	892935	43.835 ng		95
55) 4-Nitrophenol	14.68	139	344560	113.214 ng		90
56) 2,4-Dinitrotoluene	14.83	165	257659	54.218 ng		86
57) Fluorene	15.52	166	749830	42.537 ng		100
58) 2,3,4,6-Tetrachlorophenol	15.09	232	255346	55.890 ng		99
59) Diethylphthalate	15.30	149	830956	41.688 ng		98
60) 4-Chlorophenyl-phenylether	15.52	204	402826	43.690 ng		97
61) 4-Nitroaniline	15.54	138	205910	49.976 ng		92
62) Azobenzene	15.81	77	743426	41.840 ng		99
64) 4,6-Dinitro-2-methylphenol	15.59	198	112534	43.426 ng		91
65) n-Nitrosodiphenylamine	15.73	169	678382	42.644 ng		98
66) 4-Bromophenyl-phenylether	16.41	248	261878	43.580 ng		96
67) Hexachlorobenzene	16.52	284	269518	42.057 ng	#	73
68) Atrazine	16.69	200	292544	46.942 ng		98
69) Pentachlorophenol	16.87	266	361481	82.119 ng		94
70) Phenanthrene	17.26	178	1220027	41.563 ng		97
71) Anthracene	17.35	178	1260316	42.934 ng		96
72) Carbazole	17.62	167	1174041	41.457 ng		96
73) Di-n-butylphthalate	18.20	149	1418127	40.252 ng		98
74) Fluoranthene	19.28	202	1487699	41.898 ng		95
76) Benzidine	19.46	184	418396	27.953 ng		99
77) Pyrene	19.64	202	1479082	40.683 ng		93
79) Butylbenzylphthalate	20.56	149	675730	42.323 ng		92
80) Benzo(a)anthracene	21.46	228	1476052	42.230 ng		96
81) 3,3'-Dichlorobenzidine	21.38	252	364674	27.982 ng		97
82) Chrysene	21.52	228	1397836	41.880 ng		95
83) Bis(2-ethylhexyl)phthalate	21.40	149	932396	41.352 ng		97
84) Di-n-octyl phthalate	22.57	149	1623961	45.376 ng		100
85) Indeno(1,2,3-cd)pyrene	28.00	276	1736574	45.707 ng	#	93
87) Benzo(b)fluoranthene	23.57	252	1496527	42.400 ng		99
88) Benzo(k)fluoranthene	23.64	252	1478955	42.183 ng		98
89) Benzo(a)pyrene	24.39	252	1470669	43.507 ng		100
90) Dibenzo(a,h)anthracene	28.07	278	1440638	44.045 ng		96
91) Benzo(g,h,i)perylene	29.08	276	1426133	44.311 ng		97

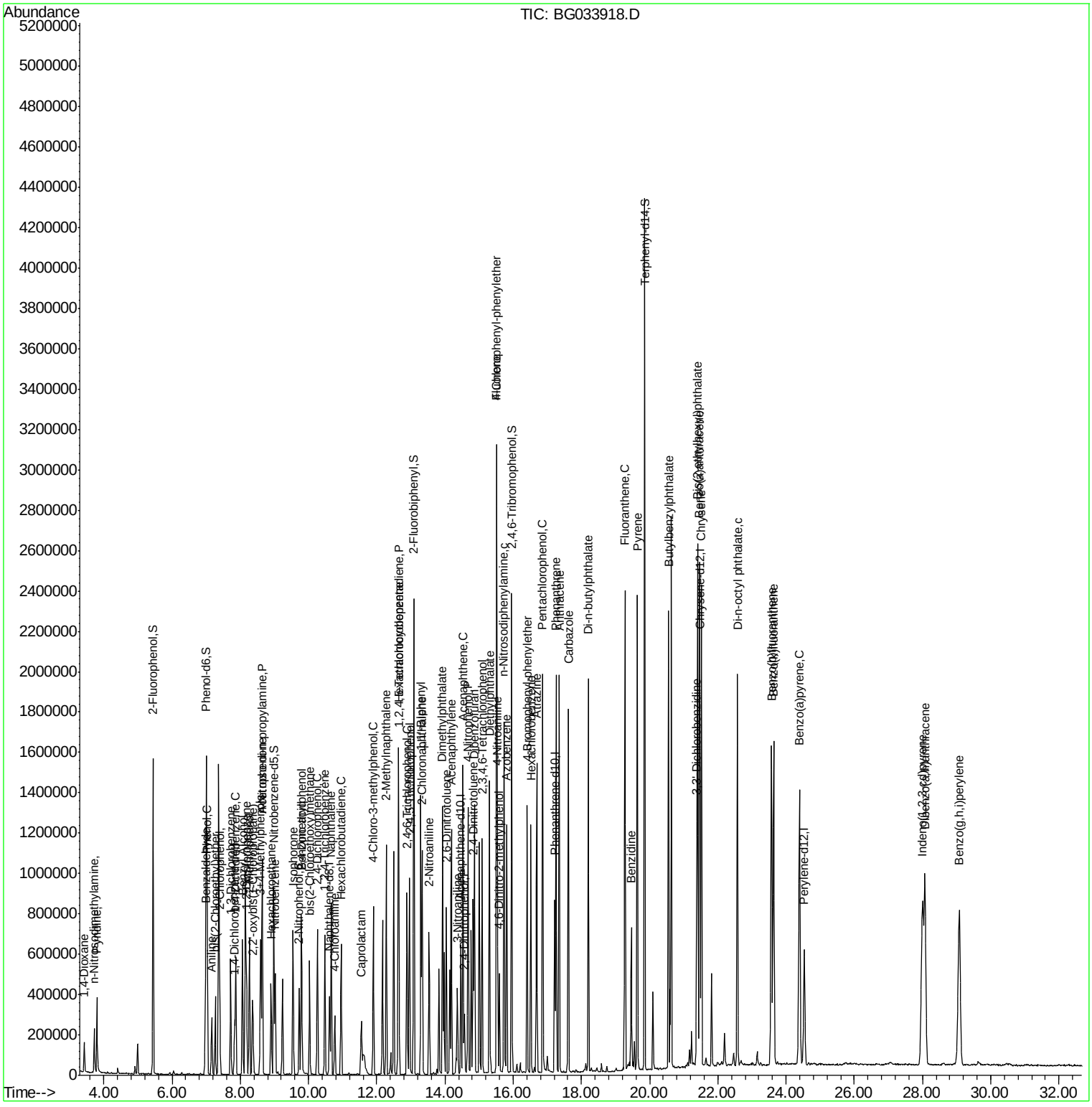
(#) = qualifier out of range (m) = manual integration (+) = signals summed

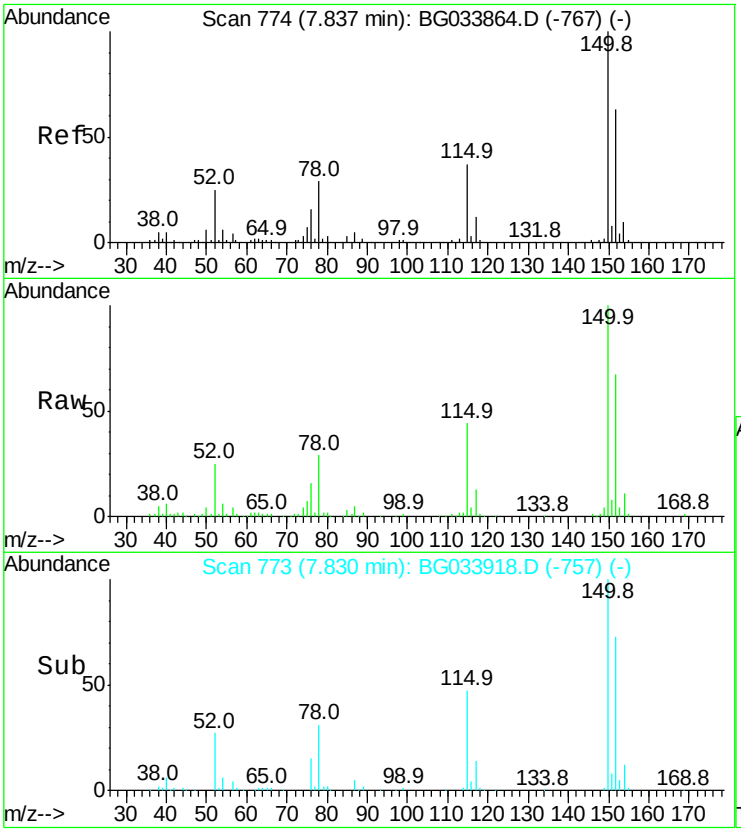
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042318\
Data File : BG033918.D
Acq On : 23 Apr 2018 13:22
Operator : SJ/JU
Sample : J2490-02MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 24 03:17:09 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:56:22 2018
Response via : Initial Calibration



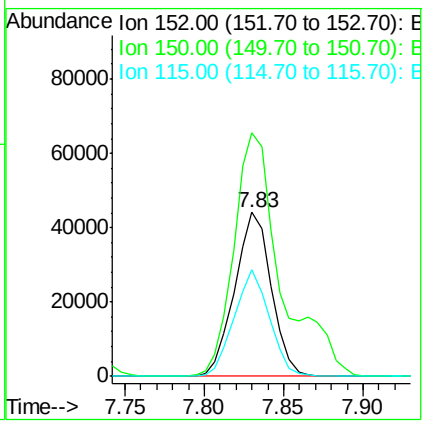


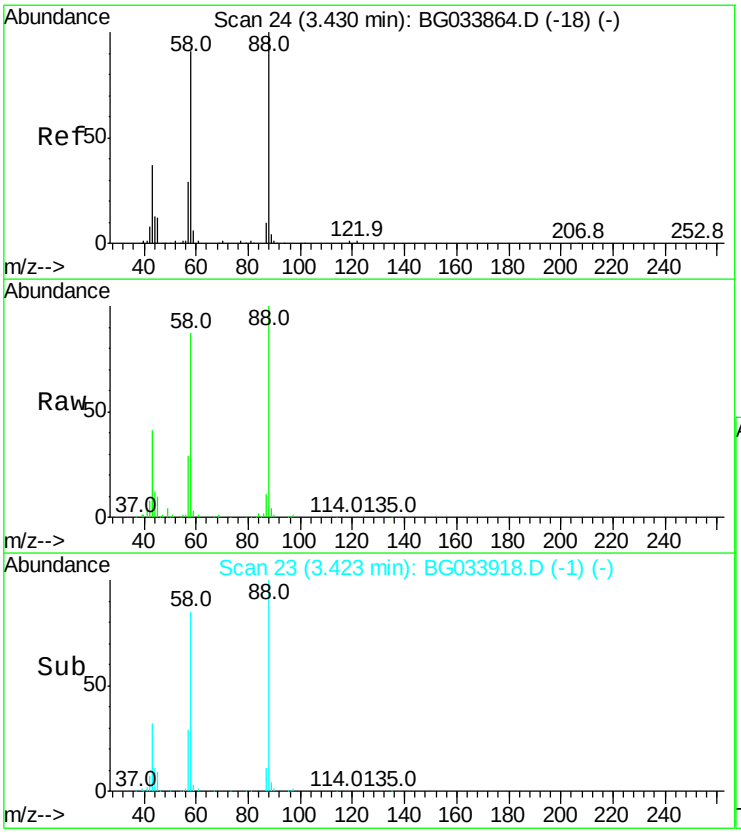
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.83 min Scan# 773
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 70495

Ion	Ratio	Lower	Upper
152	100		
150	148.6	126.6	189.8
115	64.7	53.0	79.4

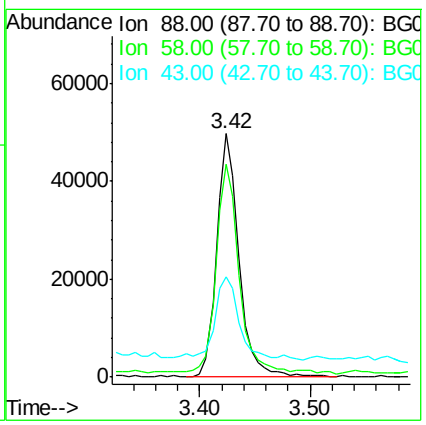


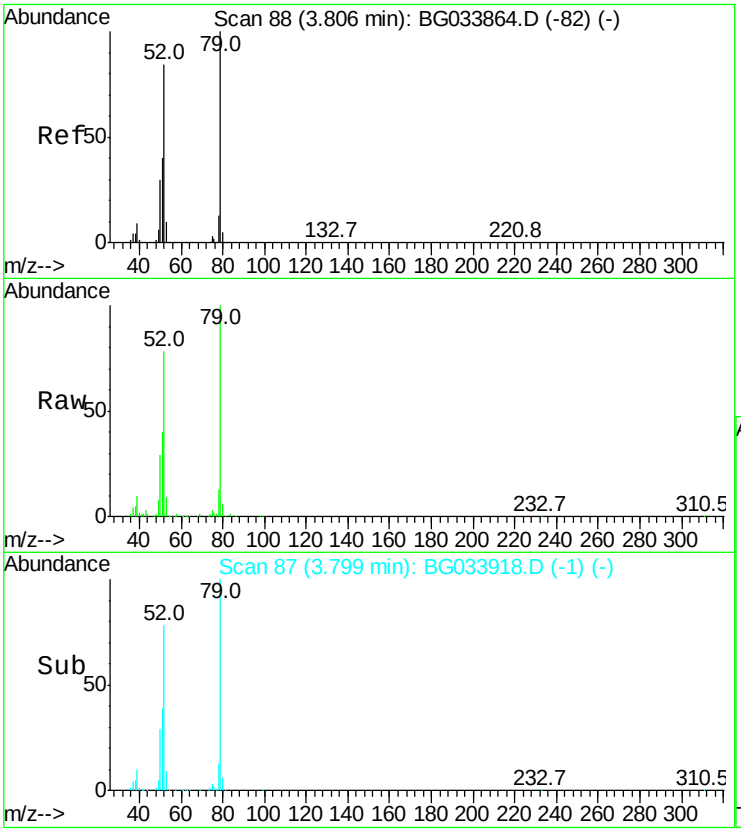


#2
1,4-Dioxane
Concen: 37.401 ng
RT: 3.42 min Scan# 23
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion: 88 Resp: 69783

Ion	Ratio	Lower	Upper
88	100		
58	90.1	79.6	119.4
43	34.3	27.4	41.0



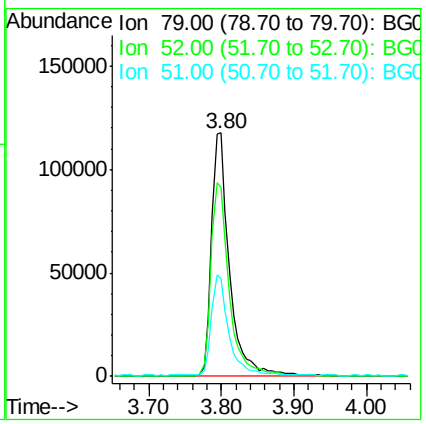


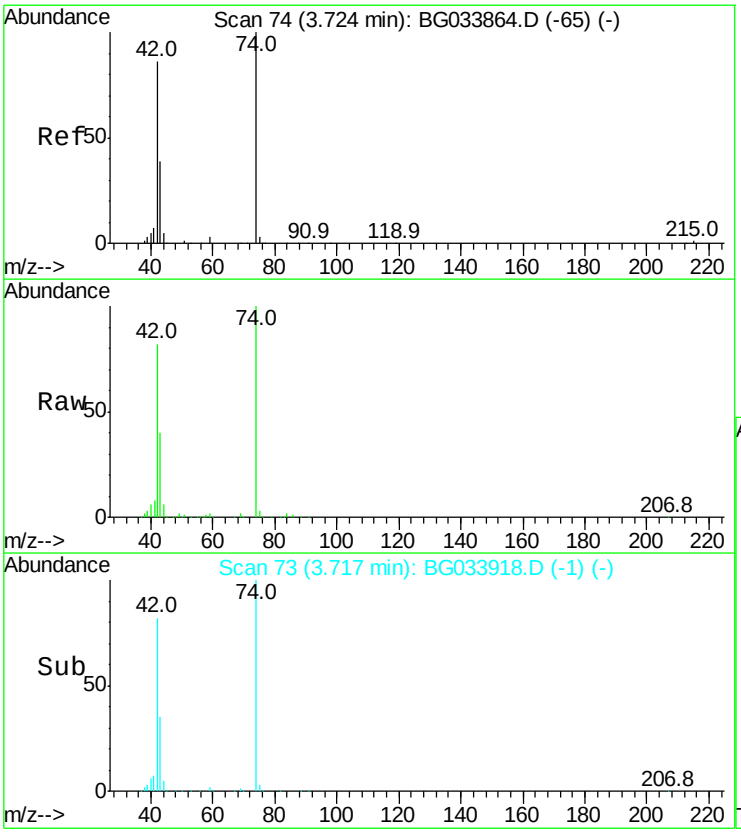
#3
Pyridine
Concen: 37.896 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 204575

Ion	Ratio	Lower	Upper
79	100		
52	77.6	69.9	104.9
51	40.0	34.0	51.0

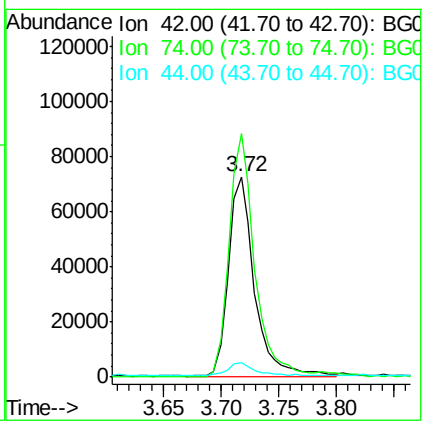


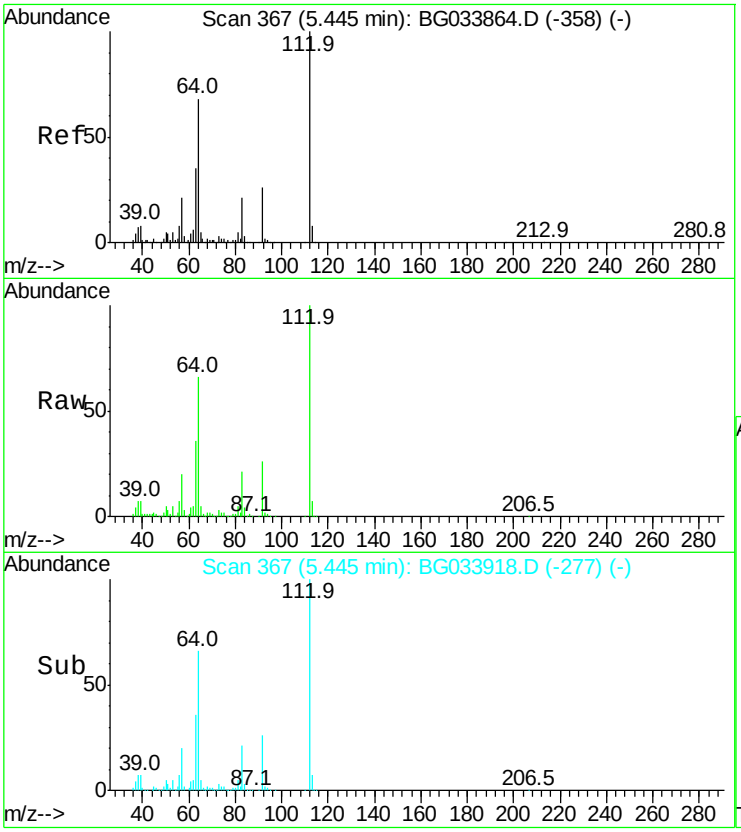


#4
n-Nitrosodimethylamine
Concen: 45.944 ng
RT: 3.72 min Scan# 73
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion: 42 Resp: 112996

Ion	Ratio	Lower	Upper
42	100		
74	121.5	102.5	153.7
44	7.1	18.9	28.3#



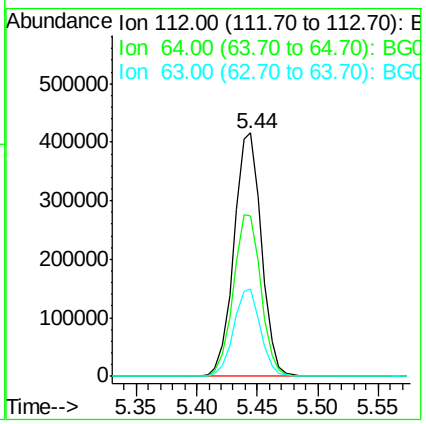


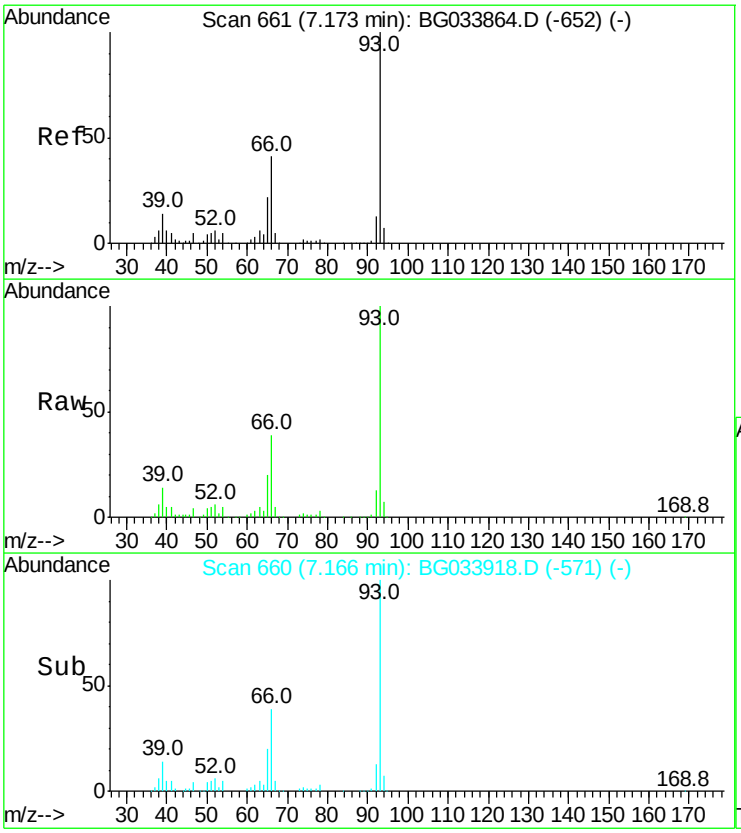
#5
2-Fluorophenol
Concen: 148.914 ng
RT: 5.44 min Scan# 367
Delta R.T. -0.00 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 657531

Ion	Ratio	Lower	Upper
112	100		
64	66.1	56.3	84.5
63	35.7	30.1	45.1

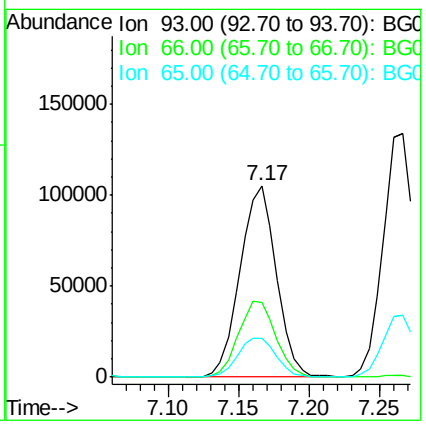


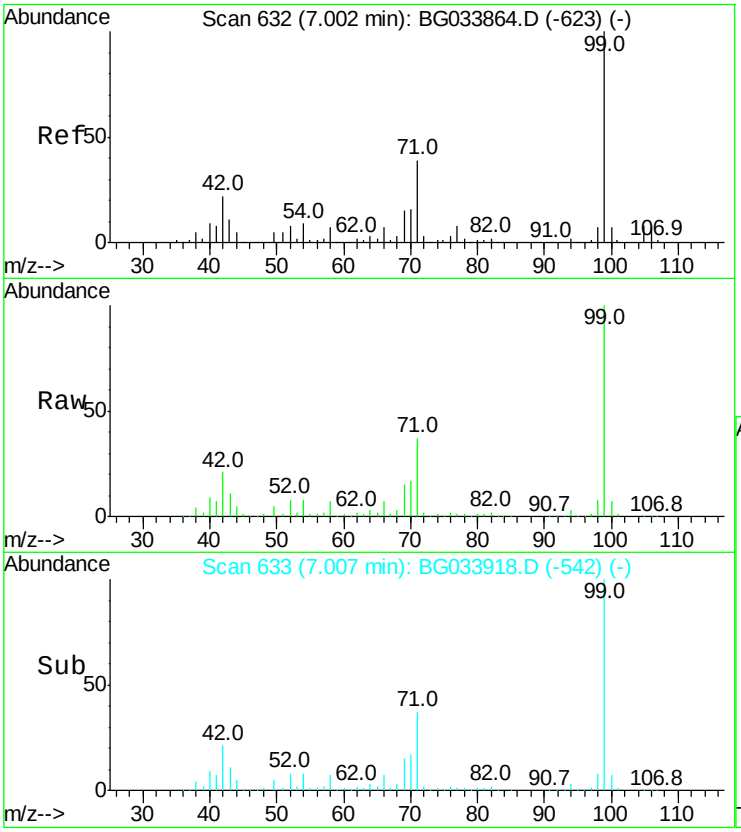


#6
Aniline
Concen: 22.027 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion: 93 Resp: 189624

Ion	Ratio	Lower	Upper
93	100		
66	39.3	33.7	50.5
65	20.5	16.1	24.1



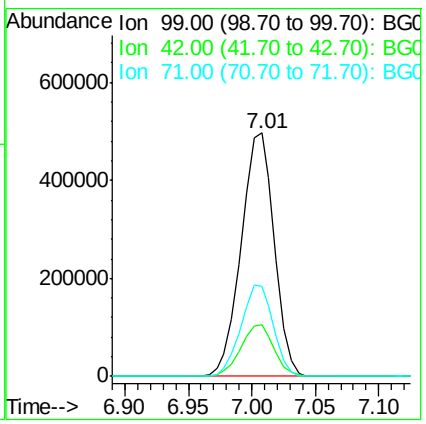


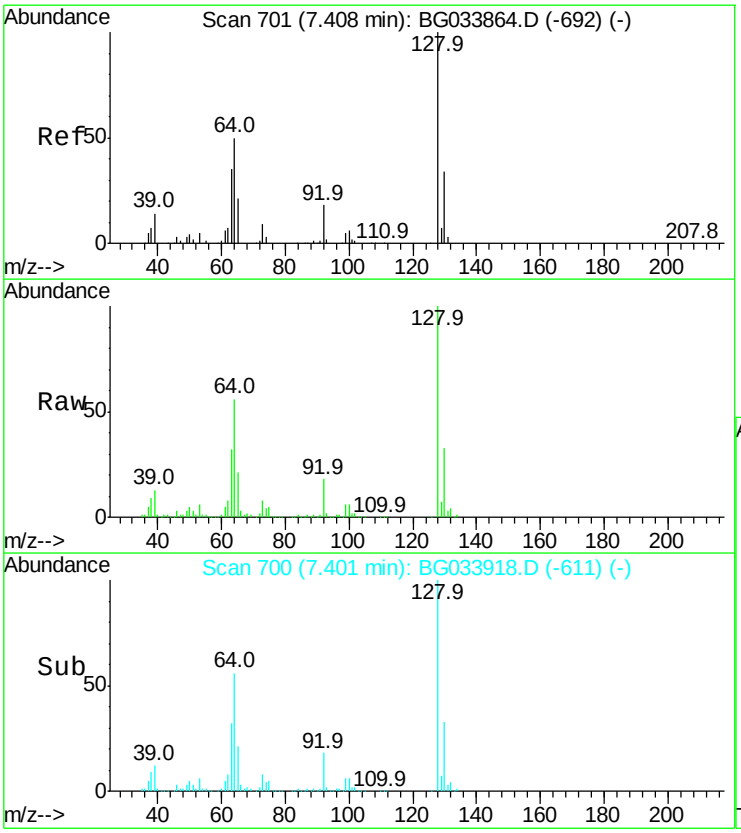
#7
Phenol-d6
Concen: 139.632 ng
RT: 7.01 min Scan# 633
Delta R.T. 0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 899265

Ion	Ratio	Lower	Upper
99	100		
42	21.3	14.1	21.1#
71	37.2	26.1	39.1

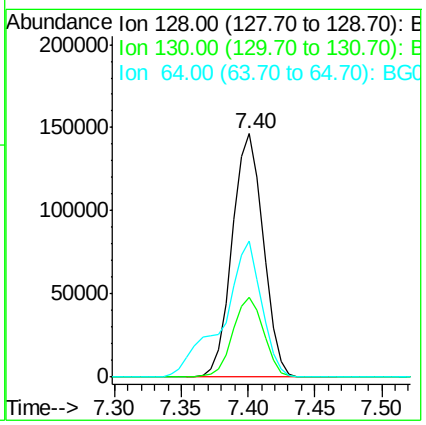


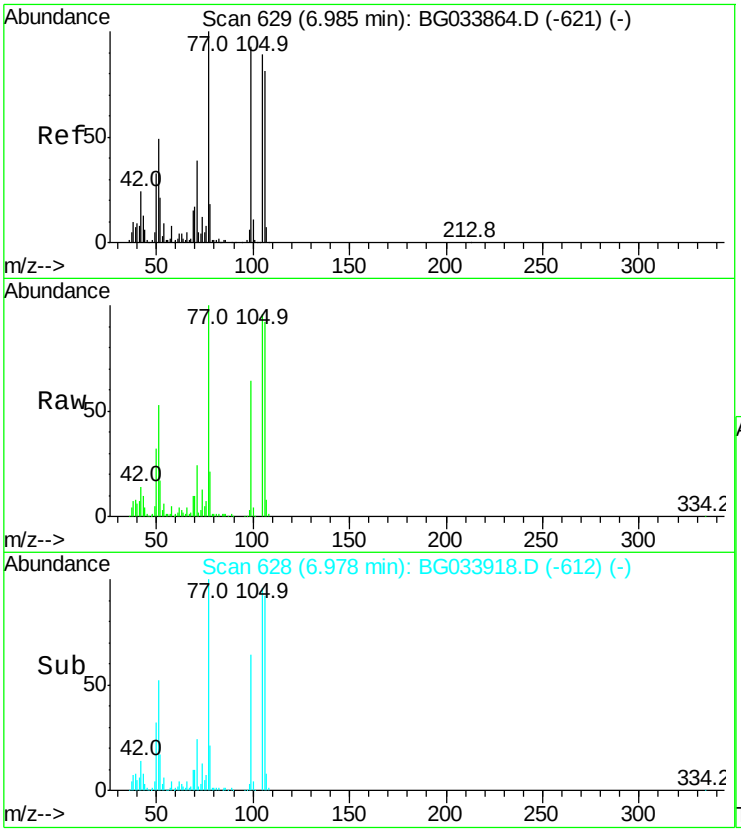


#8
2-Chlorophenol
Concen: 47.857 ng
RT: 7.40 min Scan# 700
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:128 Resp: 236778

Ion	Ratio	Lower	Upper
128	100		
130	32.5	14.0	54.0
64	55.9	37.7	77.7



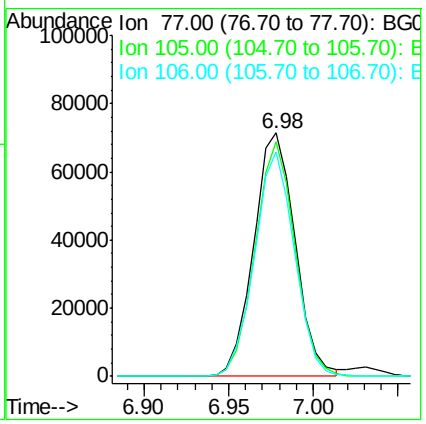


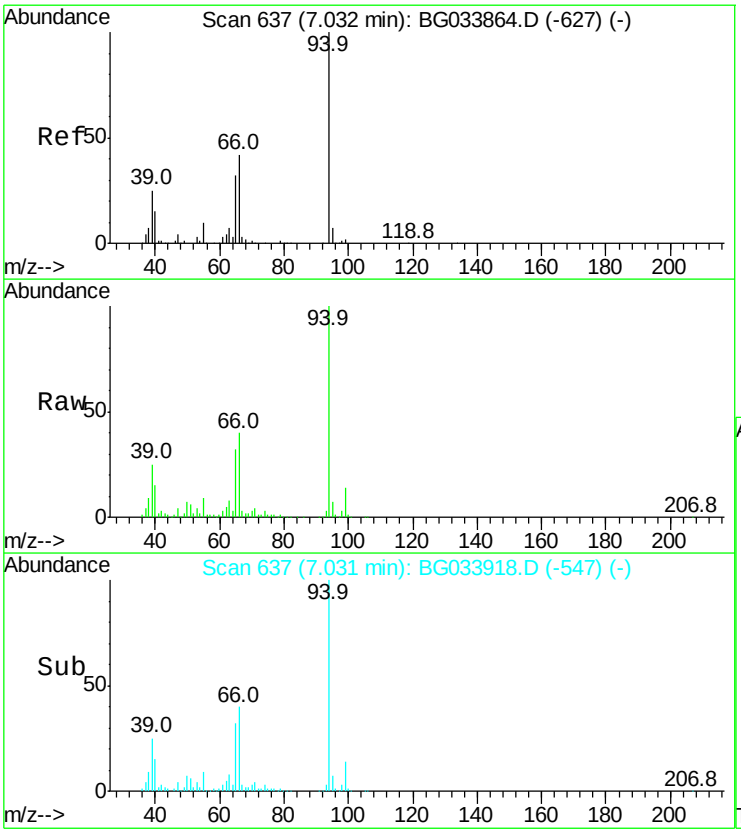
#9
Benzaldehyde
Concen: 34.459 ng
RT: 6.98 min Scan# 628
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 121709

Ion	Ratio	Lower	Upper
77	100		
105	96.1	71.3	111.3
106	92.3	64.2	104.2

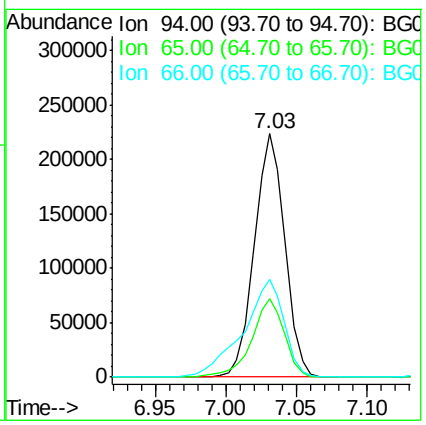


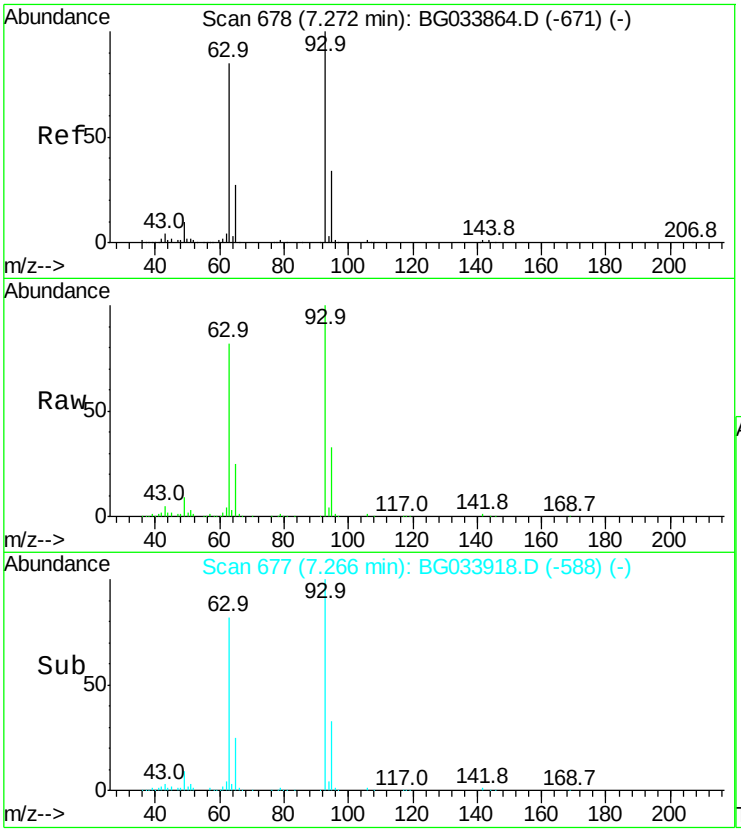


#10
Phenol
Concen: 51.357 ng
RT: 7.03 min Scan# 637
Delta R.T. -0.00 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion: 94 Resp: 338833

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.9	51.9
66	40.2	22.2	62.2



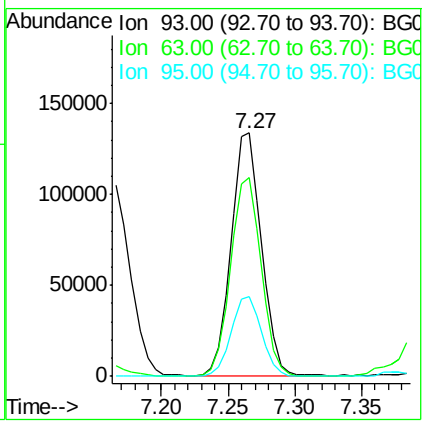


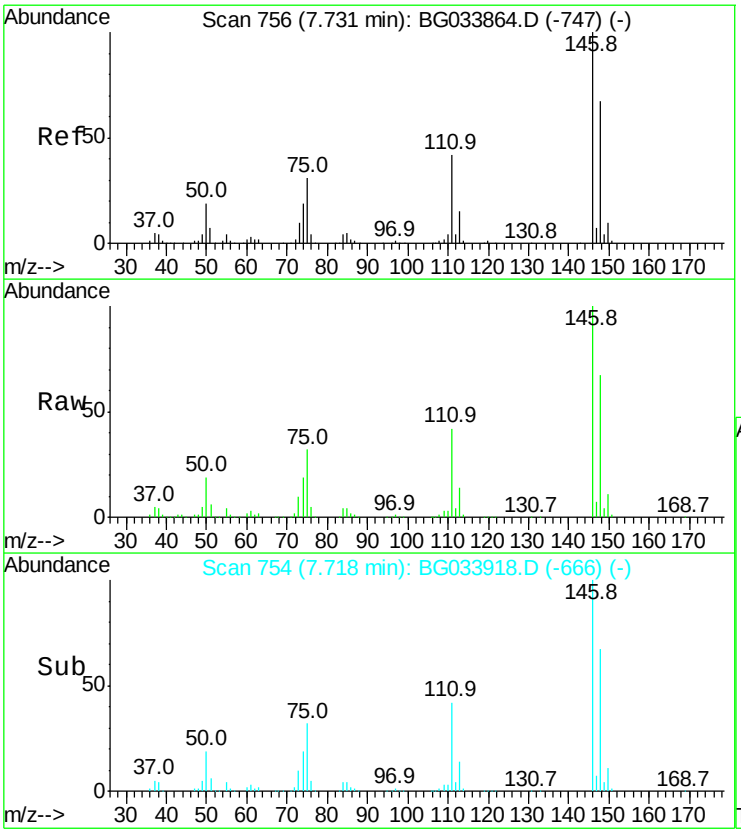
#11
bis(2-Chloroethyl)ether
Concen: 41.985 ng
RT: 7.27 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 211860

Ion	Ratio	Lower	Upper
93	100		
63	81.8	67.1	107.1
95	32.9	11.5	51.5

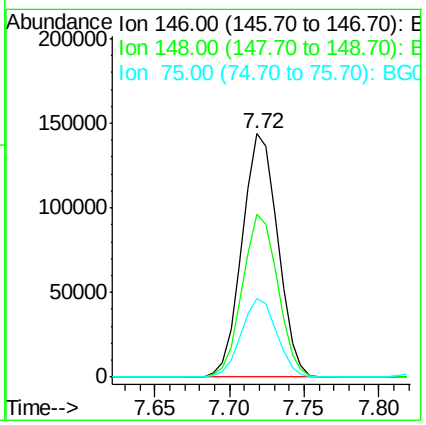


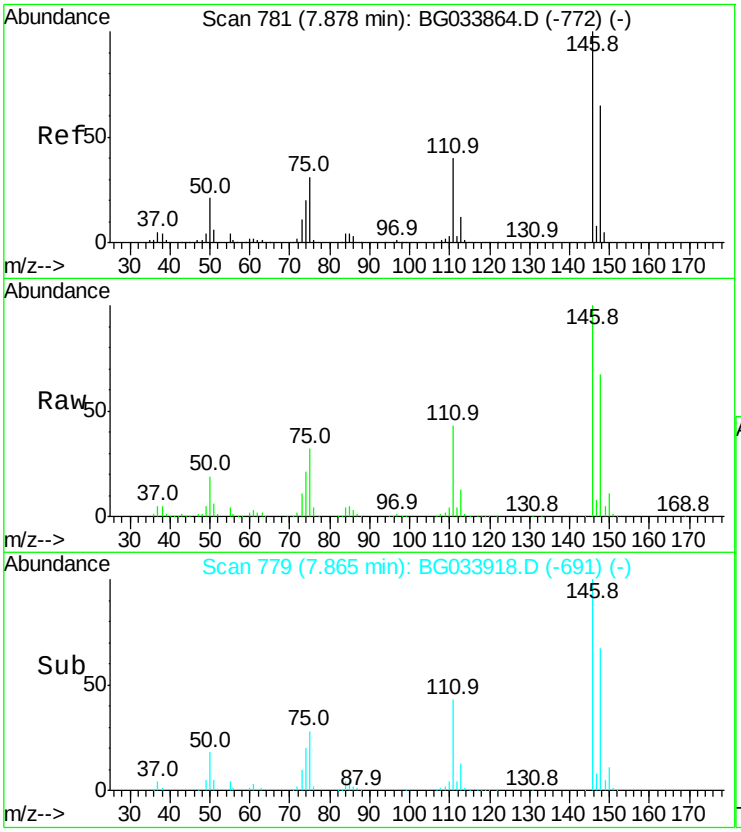


#12
1,3-Dichlorobenzene
Concen: 41.728 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:146 Resp: 237663

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.4	77.2
75	32.2	26.6	39.8



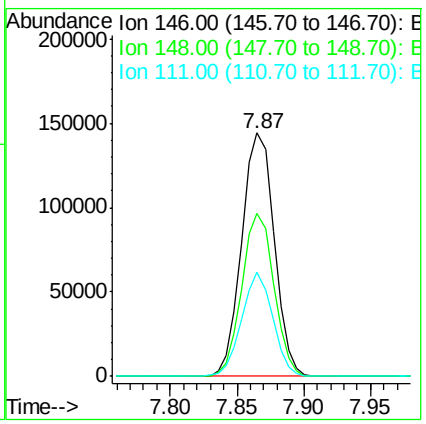


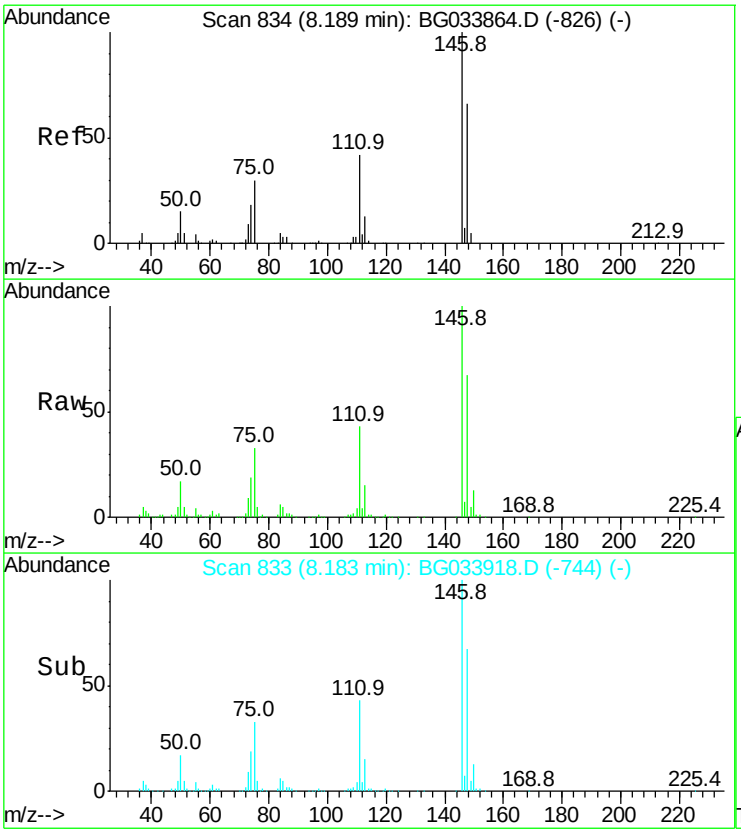
#13
1,4-Dichlorobenzene
Concen: 42.054 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 242597

Ion	Ratio	Lower	Upper
146	100		
148	67.2	53.7	80.5
111	42.7	35.2	52.8

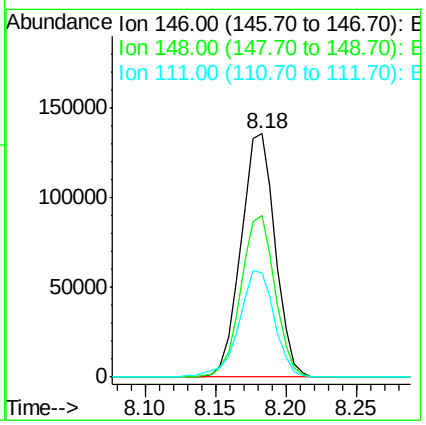


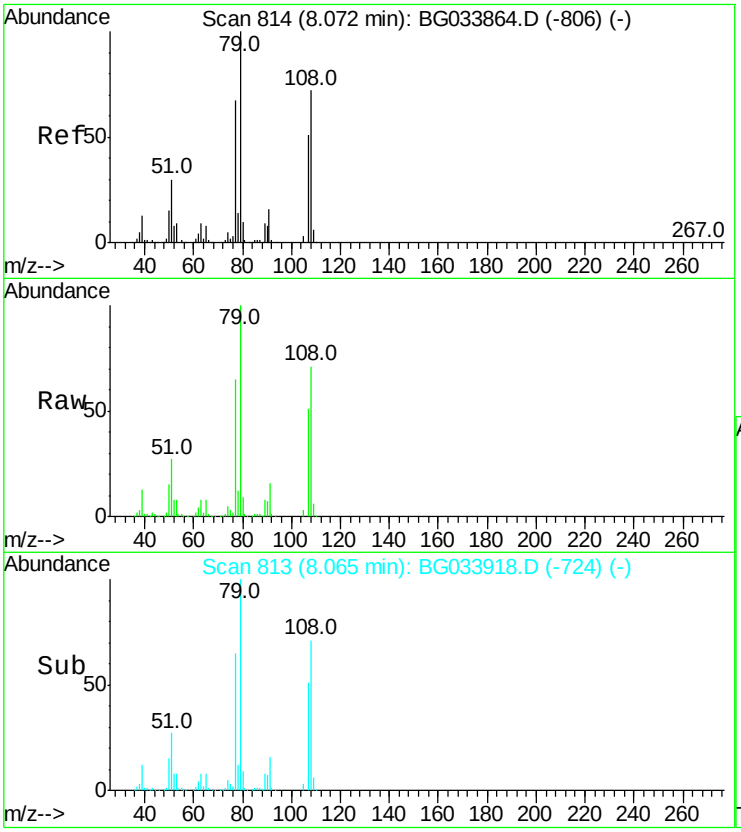


#14
1,2-Dichlorobenzene
Concen: 41.010 ng
RT: 8.18 min Scan# 833
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:146 Resp: 230063

Ion	Ratio	Lower	Upper
146	100		
148	66.7	49.3	73.9
111	42.9	34.3	51.5



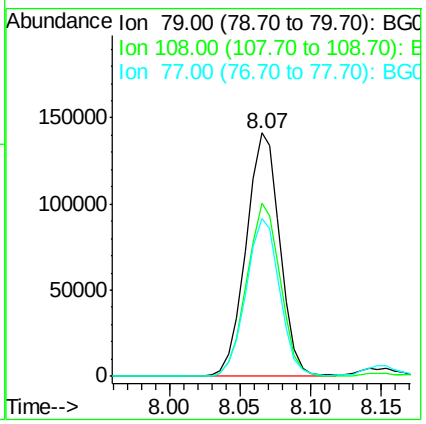


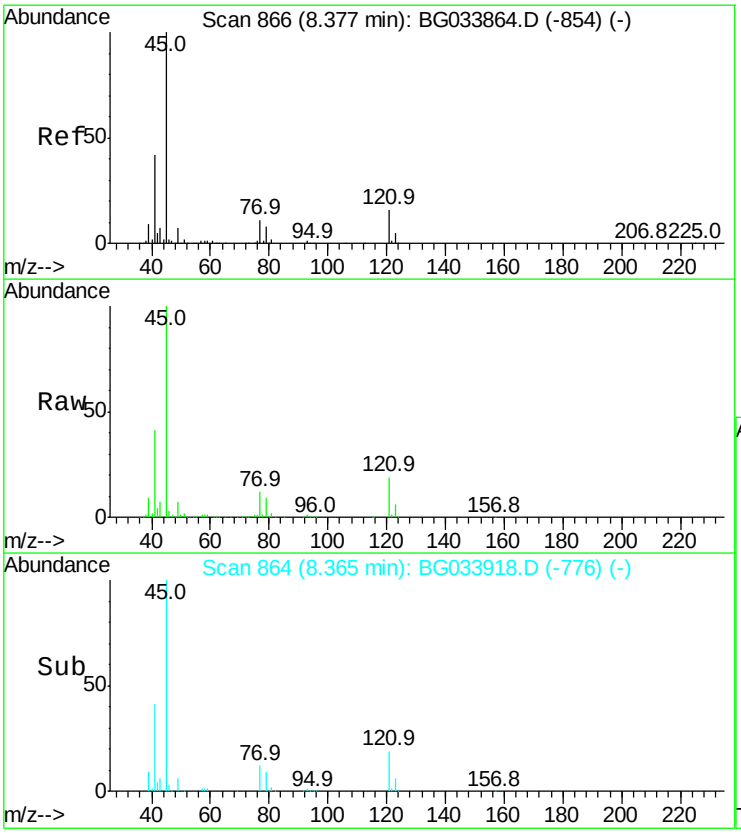
#15
Benzyl Alcohol
Concen: 42.227 ng
RT: 8.07 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 237140

Ion	Ratio	Lower	Upper
79	100		
108	71.1	57.2	85.8
77	65.0	46.1	69.1

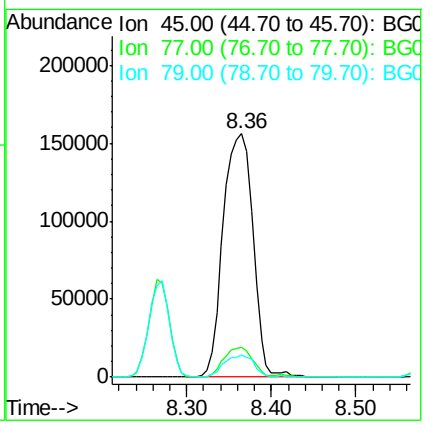


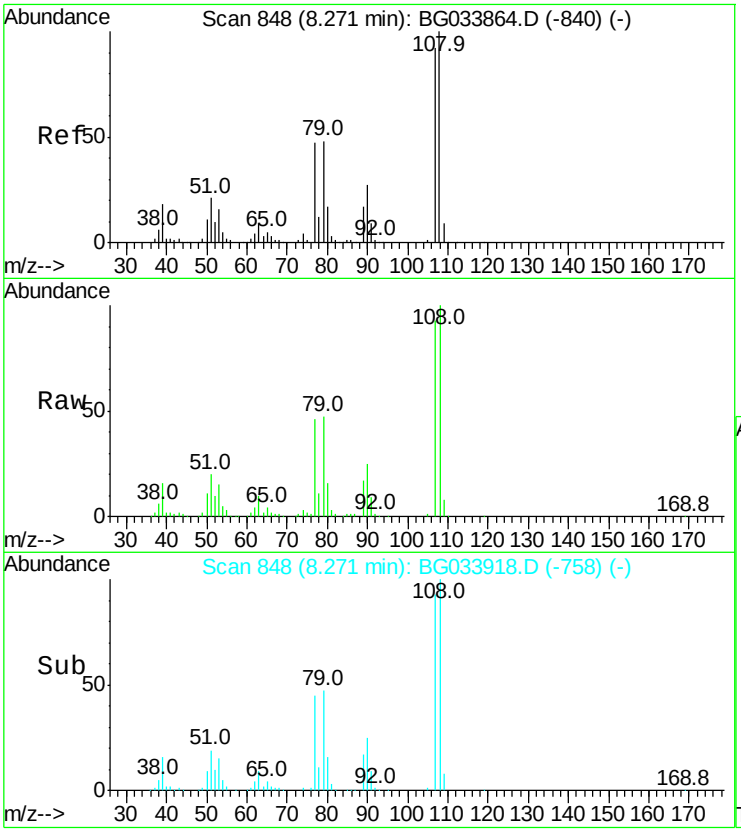


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.681 ng
RT: 8.36 min Scan# 864
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion: 45 Resp: 380692

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	30.2
79	9.2	0.0	27.9



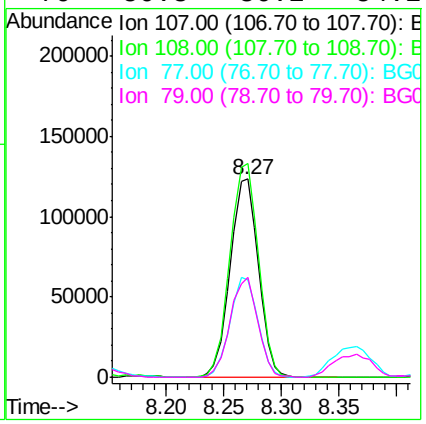


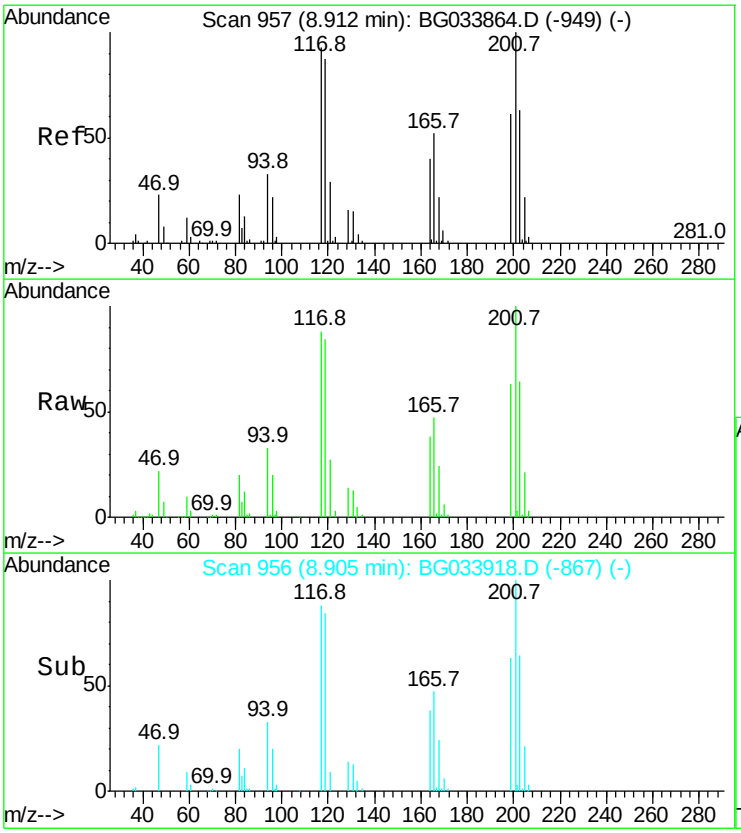
#17
2-Methylphenol
Concen: 42.892 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 209708

Ion	Ratio	Lower	Upper
107	100		
108	107.9	83.9	125.9
77	49.2	37.2	55.8
79	50.3	36.2	54.2

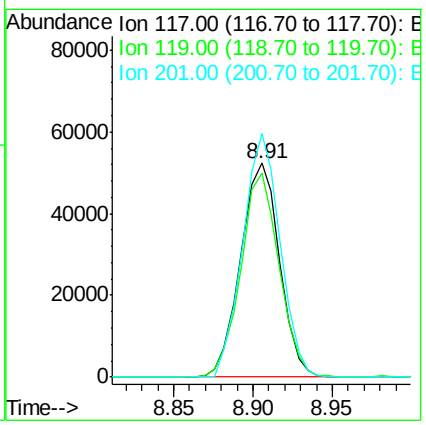


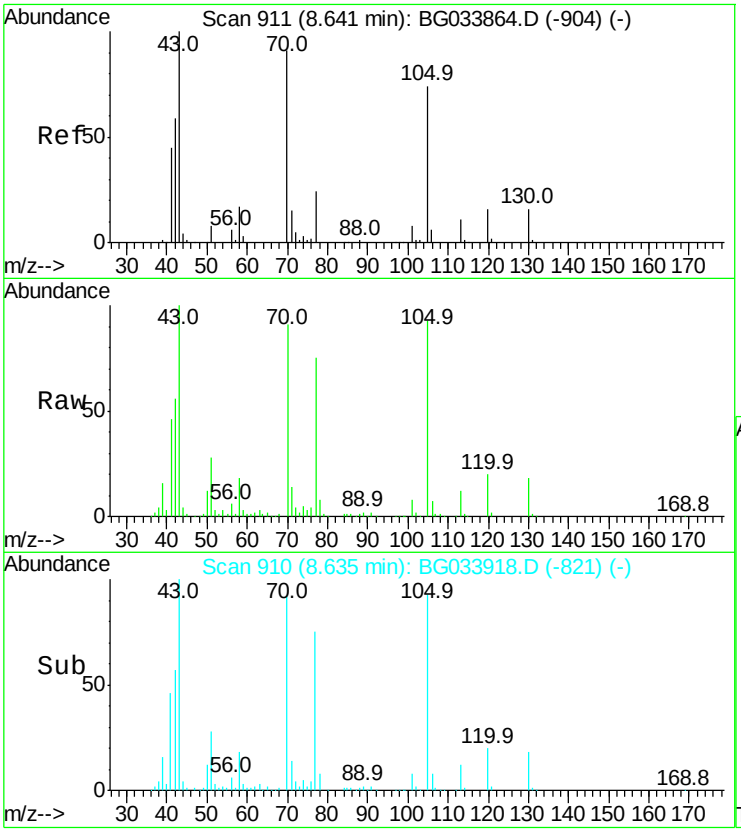


#18
Hexachloroethane
Concen: 42.167 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:117 Resp: 88886

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.7	115.1
201	117.1	95.7	143.5



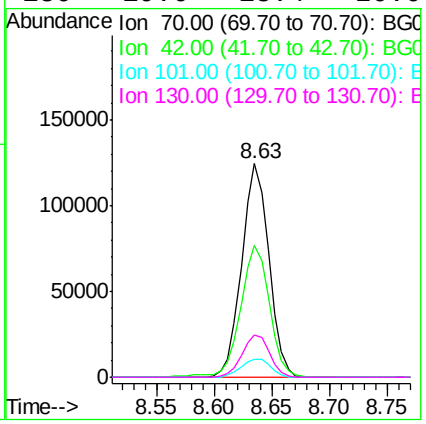


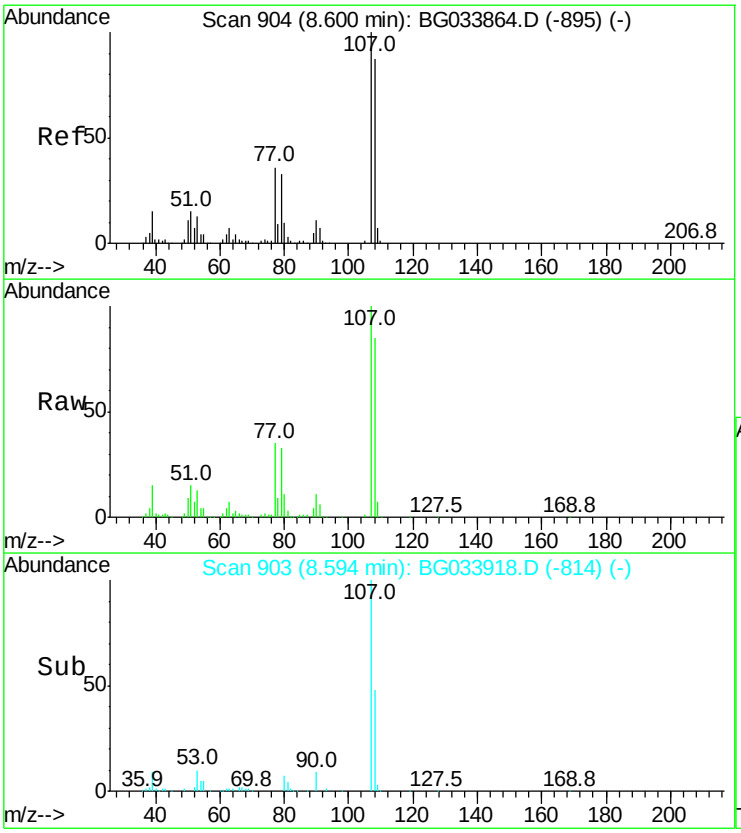
#19
n-Nitroso-di-n-propylamine
Concen: 37.143 ng
RT: 8.63 min Scan# 910
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 203905

Ion	Ratio	Lower	Upper
70	100		
42	61.8	49.1	73.7
101	8.7	8.5	12.7
130	19.6	13.4	20.0

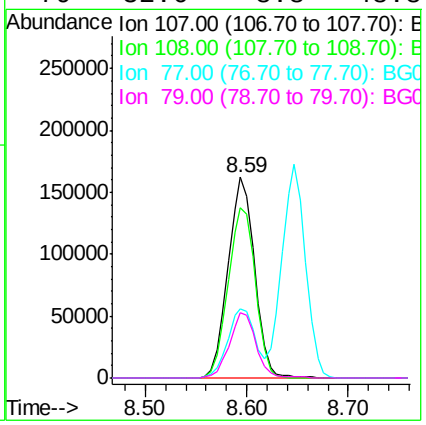


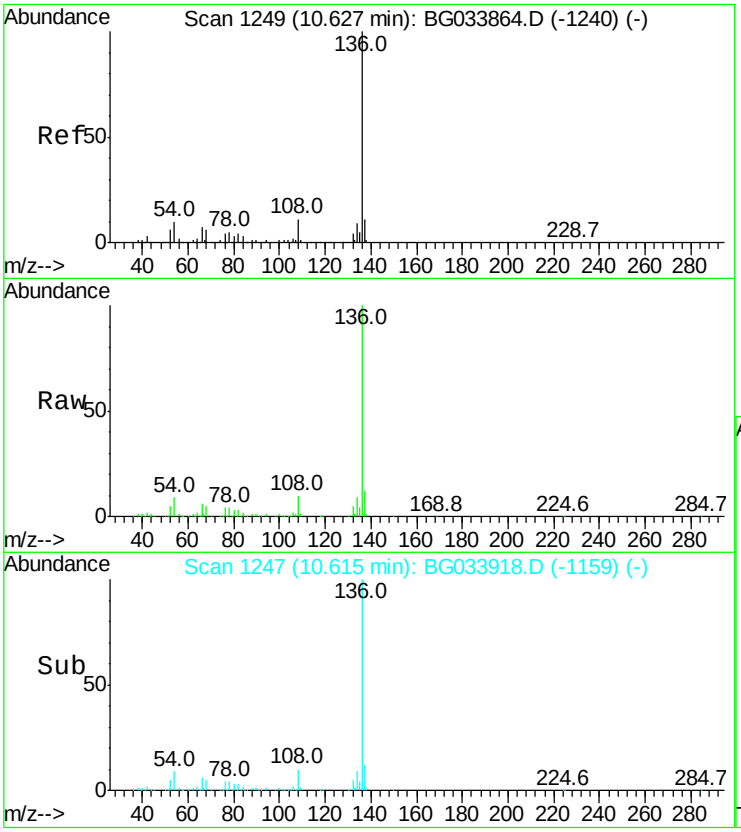


#20
3+4-Methylphenols
Concen: 41.417 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:107 Resp: 294234

Ion	Ratio	Lower	Upper
107	100		
108	84.7	61.6	101.6
77	34.7	13.9	53.9
79	32.6	8.8	48.8



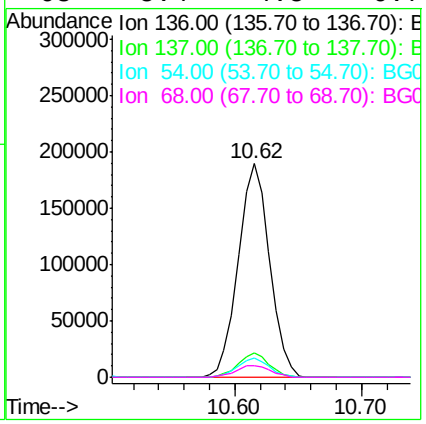


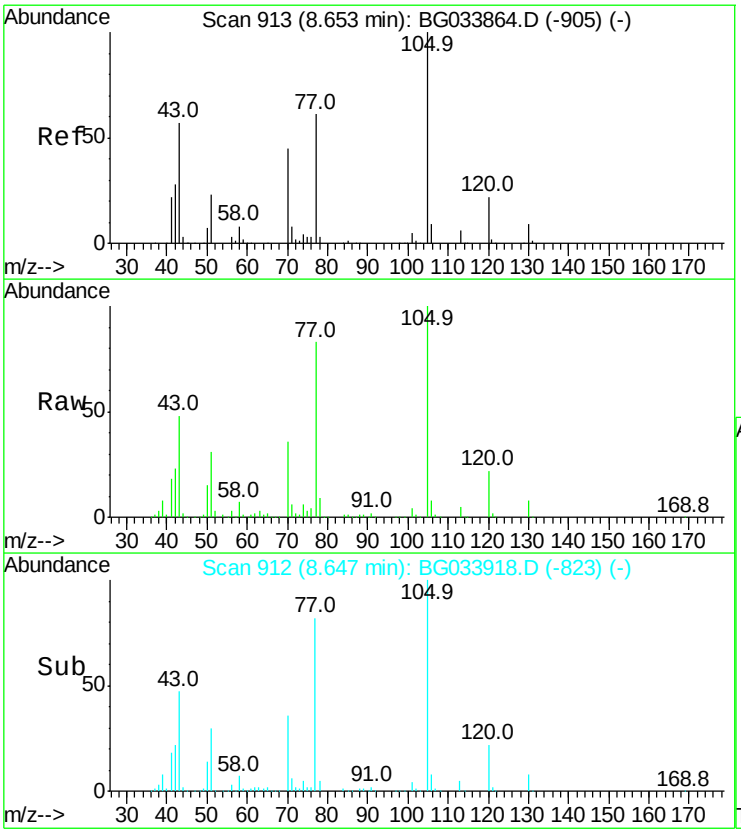
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 325027

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	9.3	10.3	15.5#
68	5.4	4.5	6.7

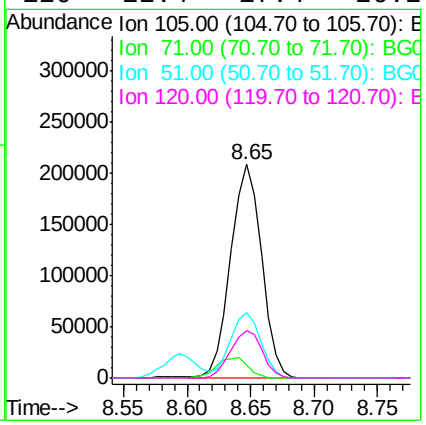


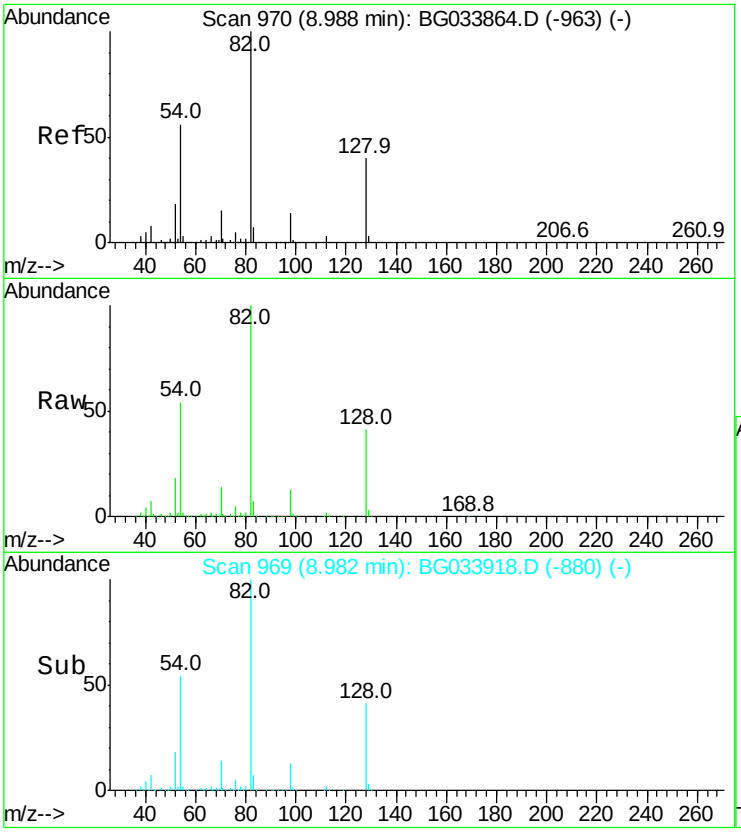


#22
Acetophenone
Concen: 39.852 ng
RT: 8.65 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:105 Resp: 352545

Ion	Ratio	Lower	Upper
105	100		
71	5.8	3.0	4.4#
51	30.5	26.1	39.1
120	22.4	17.4	26.2



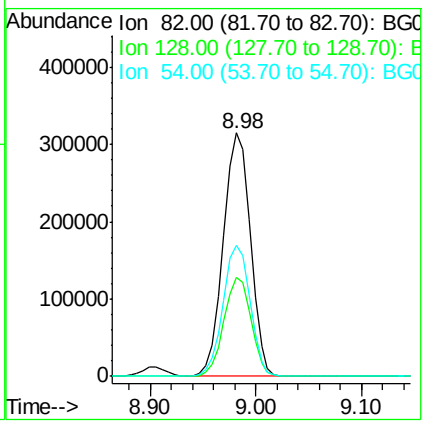


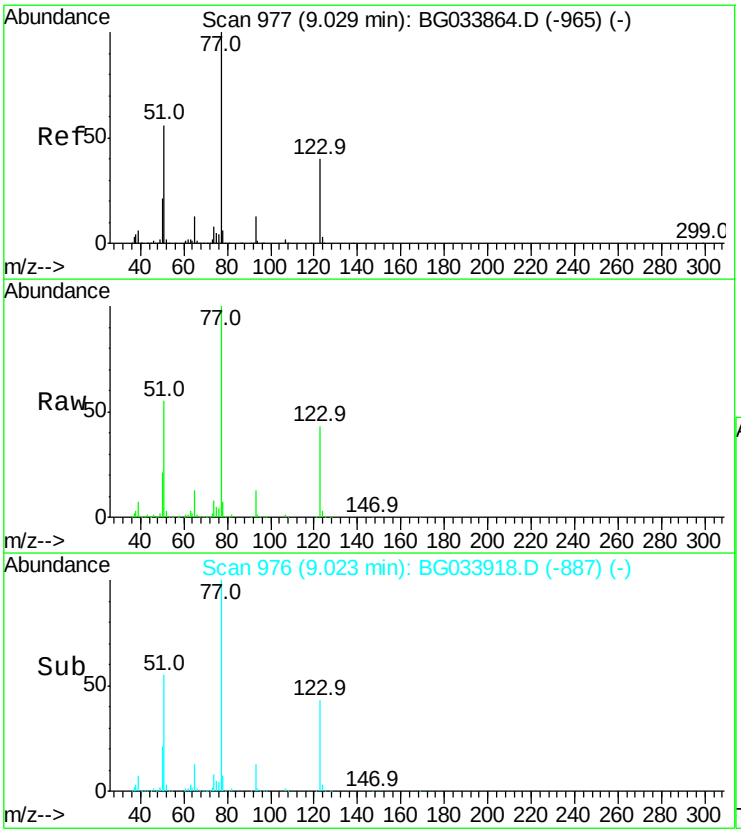
#23
Nitrobenzene-d5
Concen: 97.691 ng
RT: 8.98 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 557943

Ion	Ratio	Lower	Upper
82	100		
128	40.8	29.7	44.5
54	53.6	43.1	64.7

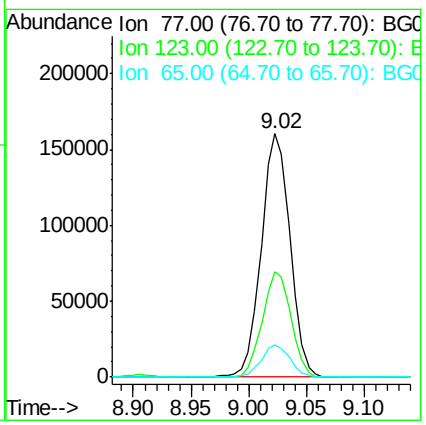


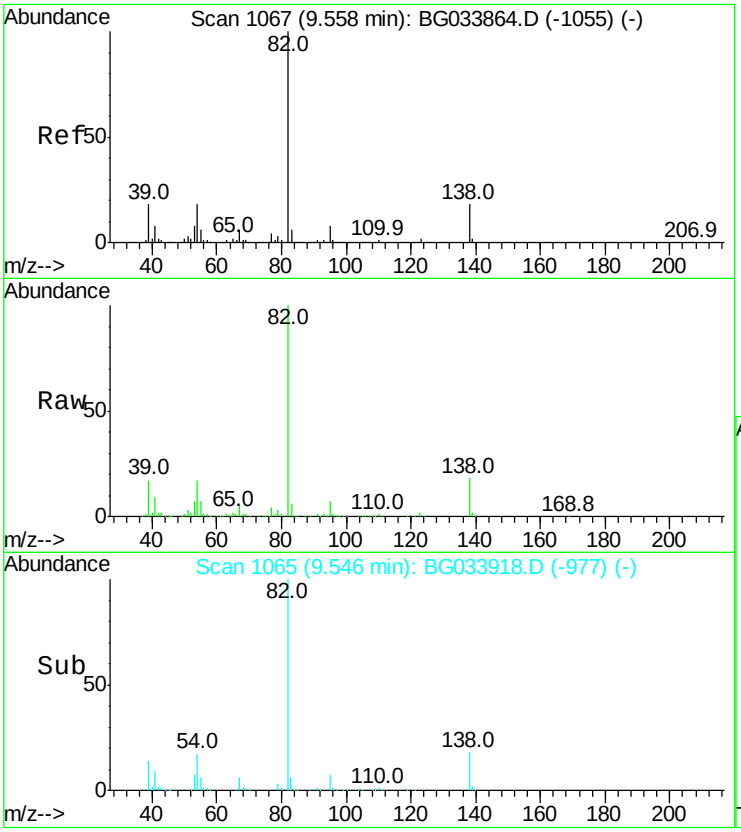


#24
Nitrobenzene
Concen: 44.884 ng
RT: 9.02 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion: 77 Resp: 279340

Ion	Ratio	Lower	Upper
77	100		
123	43.4	33.0	49.6
65	13.4	13.0	19.6

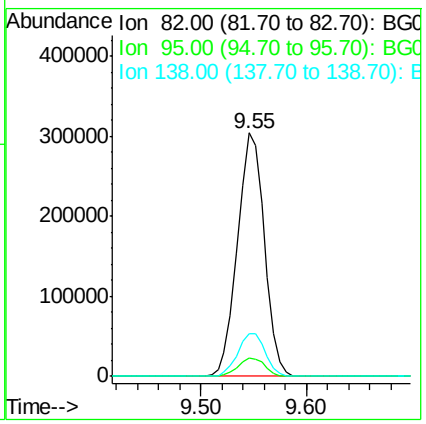




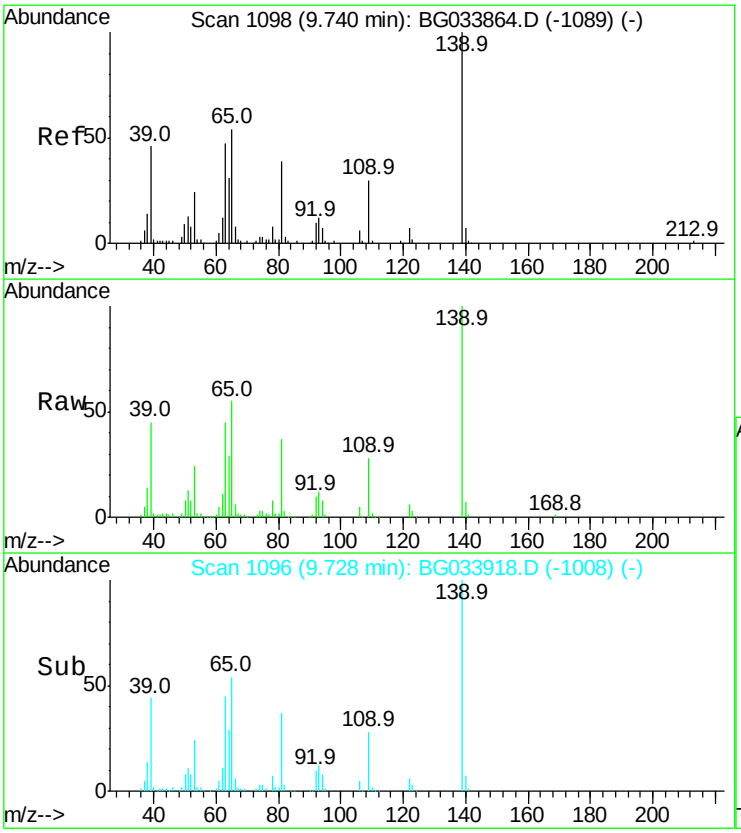
#25
Isophorone
Concen: 41.785 ng
RT: 9.55 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion: 82 Resp: 536541

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	17.5	12.1	18.1



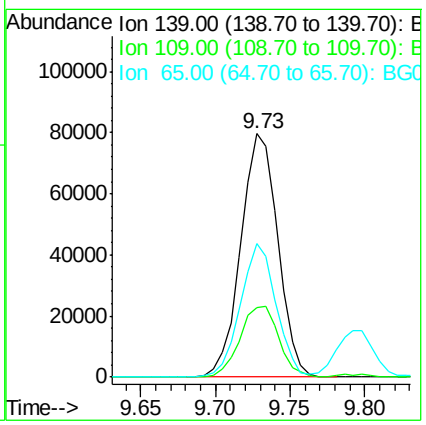
Instrument :
BNA_G
ClientSampleId :

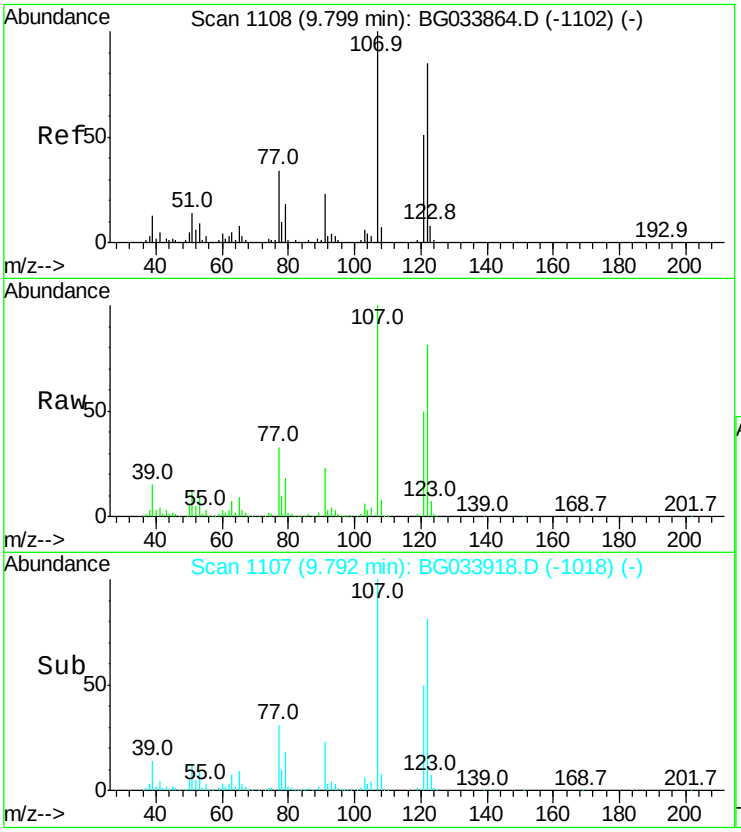


#26
2-Nitrophenol
Concen: 55.474 ng
RT: 9.73 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:139 Resp: 136415

Ion	Ratio	Lower	Upper
139	100		
109	28.5	24.2	36.2
65	54.6	47.4	71.0



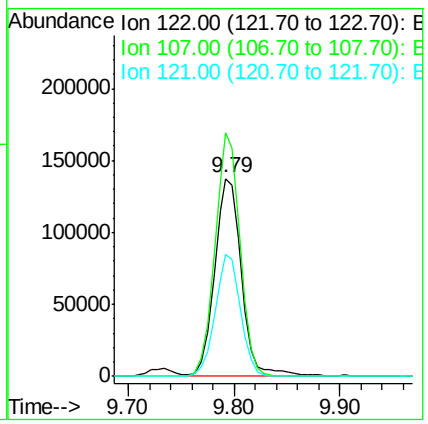


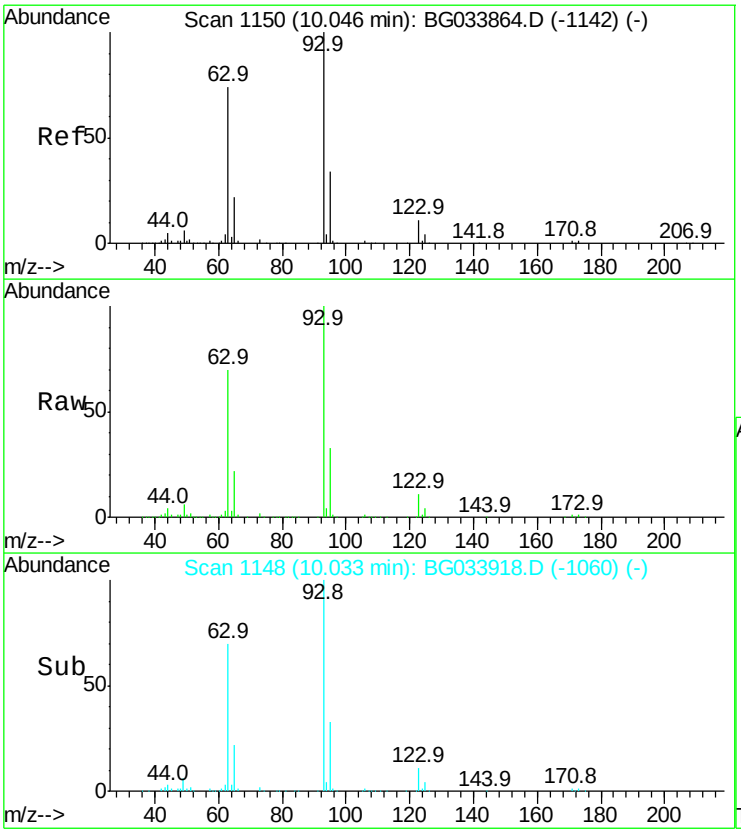
#27
2,4-Dimethylphenol
Concen: 52.264 ng
RT: 9.79 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 240393

Ion	Ratio	Lower	Upper
122	100		
107	123.1	100.2	150.2
121	61.7	44.4	66.6

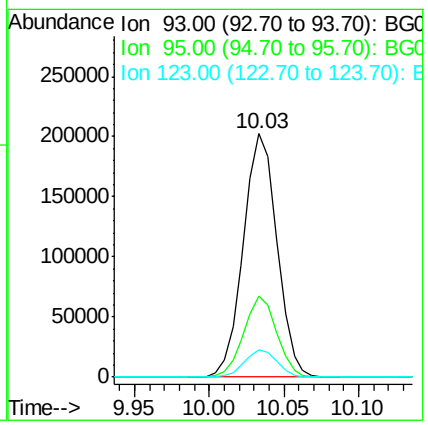


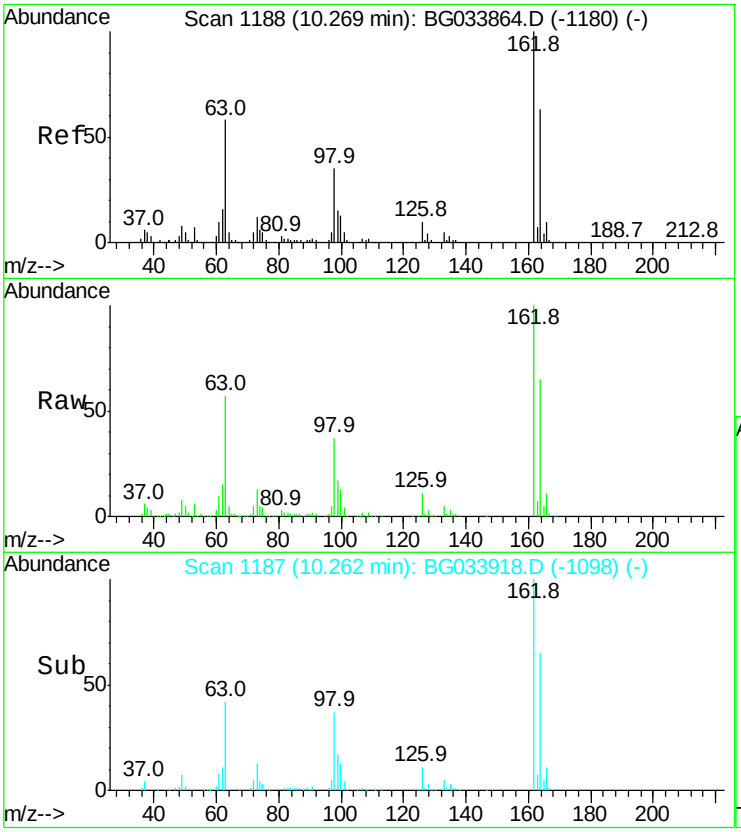


#28
bis(2-Chloroethoxy)methane
Concen: 46.508 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion: 93 Resp: 315615

Ion	Ratio	Lower	Upper
93	100		
95	33.2	24.3	36.5
123	11.2	8.4	12.6



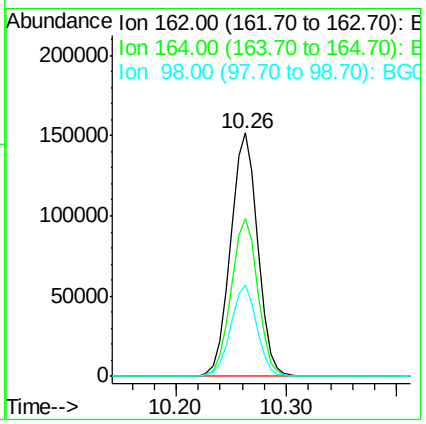


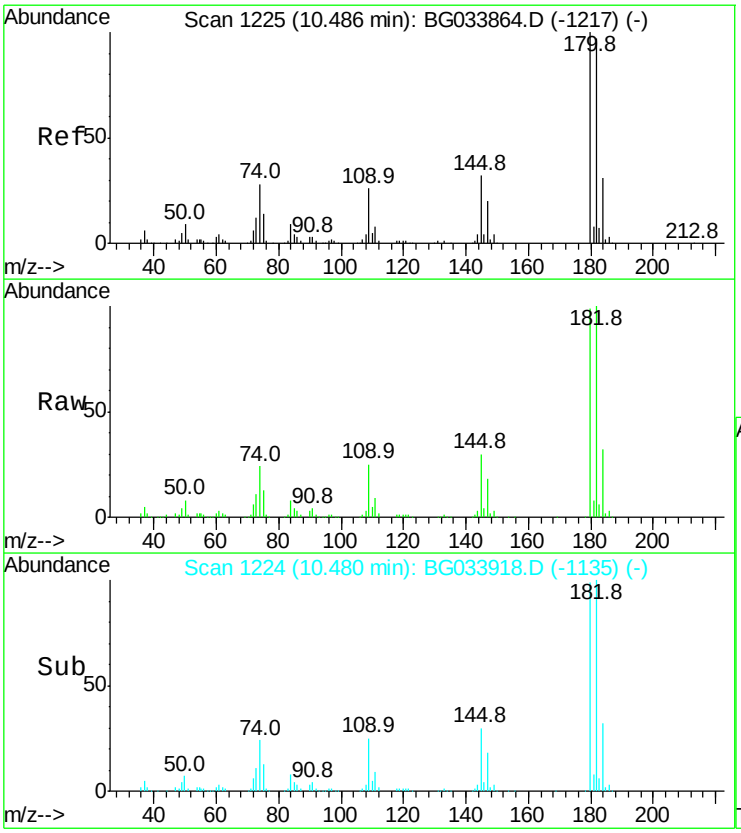
#29
2,4-Dichlorophenol
Concen: 50.914 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 261063

Ion	Ratio	Lower	Upper
162	100		
164	64.9	48.0	88.0
98	37.3	21.1	61.1

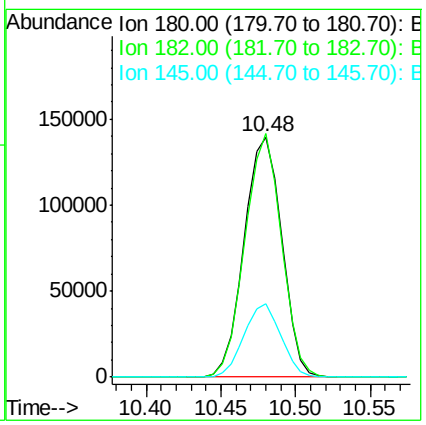


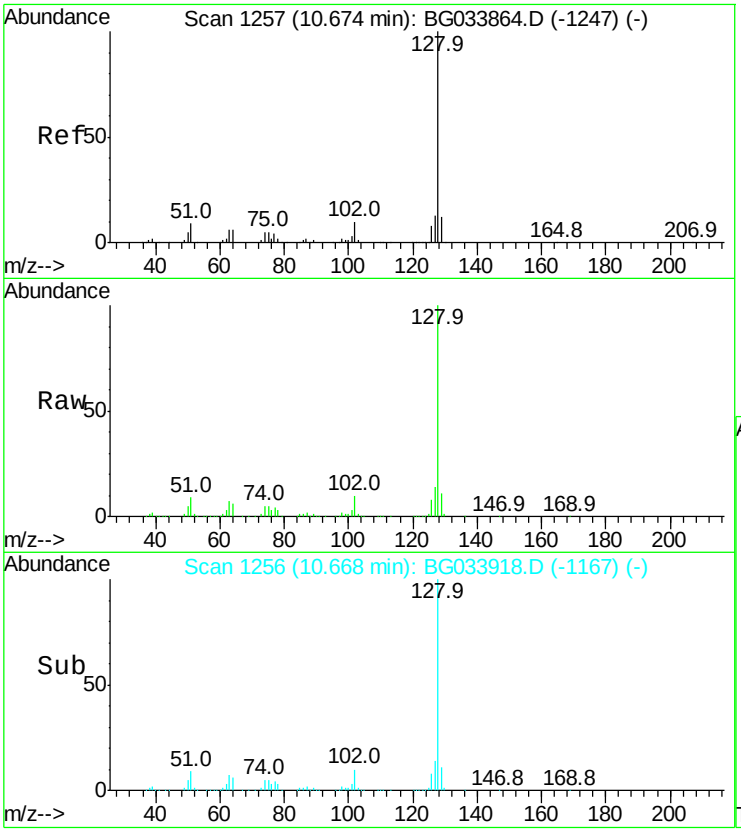


#30
1,2,4-Trichlorobenzene
Concen: 42.464 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:180 Resp: 243870

Ion	Ratio	Lower	Upper
180	100		
182	101.5	77.5	116.3
145	30.7	23.4	35.2



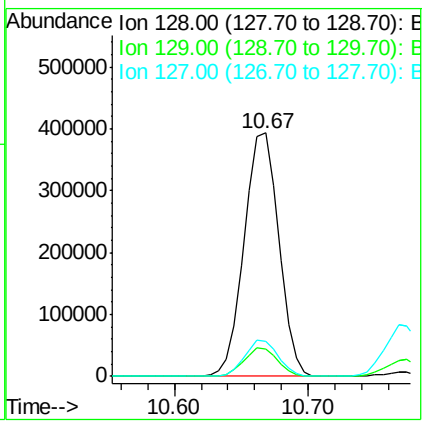


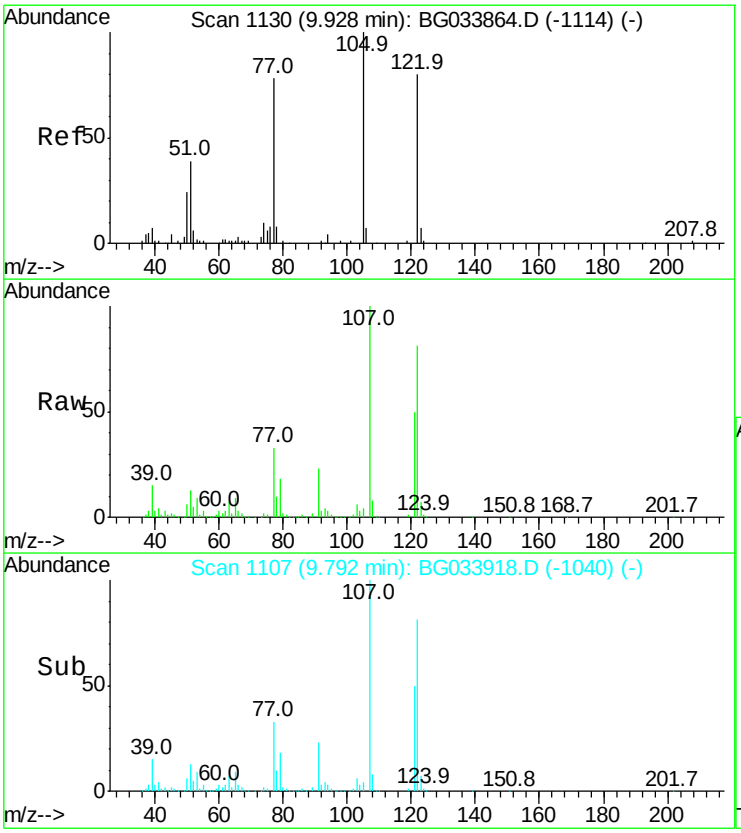
#31
Naphthalene
Concen: 42.100 ng
RT: 10.67 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 703672

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.3	11.6	17.4

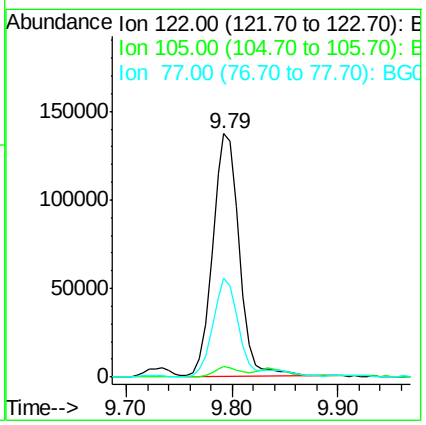


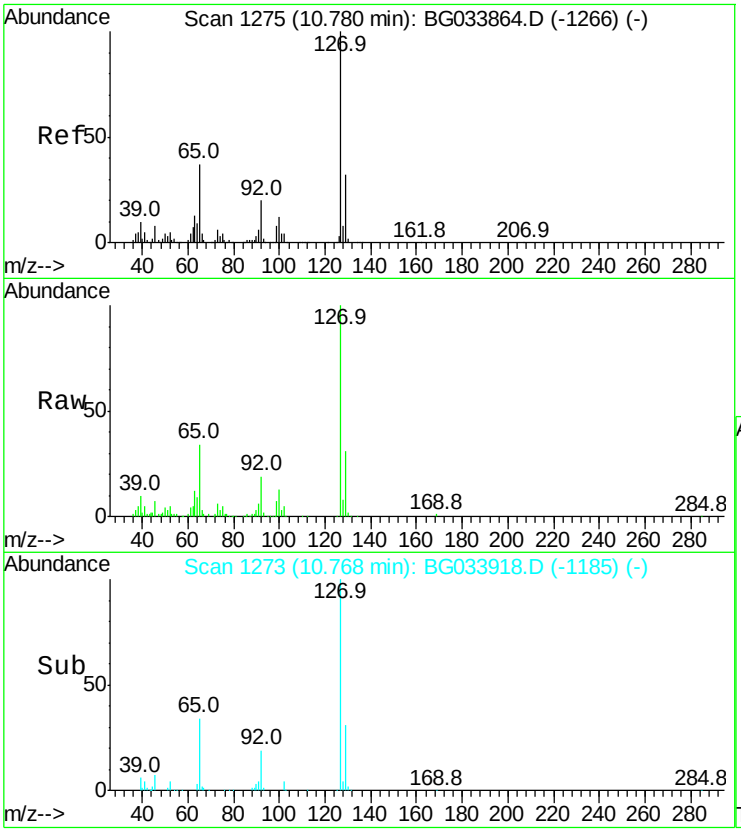


#32
Benzoic acid
Concen: 51.968 ng
RT: 9.79 min Scan# 1107
Delta R.T. -0.14 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:122 Resp: 240393

Ion	Ratio	Lower	Upper
122	100		
105	4.6	123.5	163.5#
77	40.8	85.7	125.7#



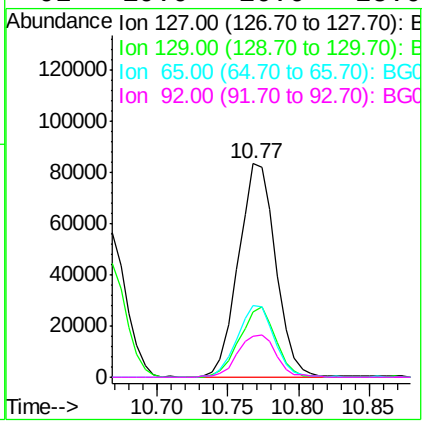


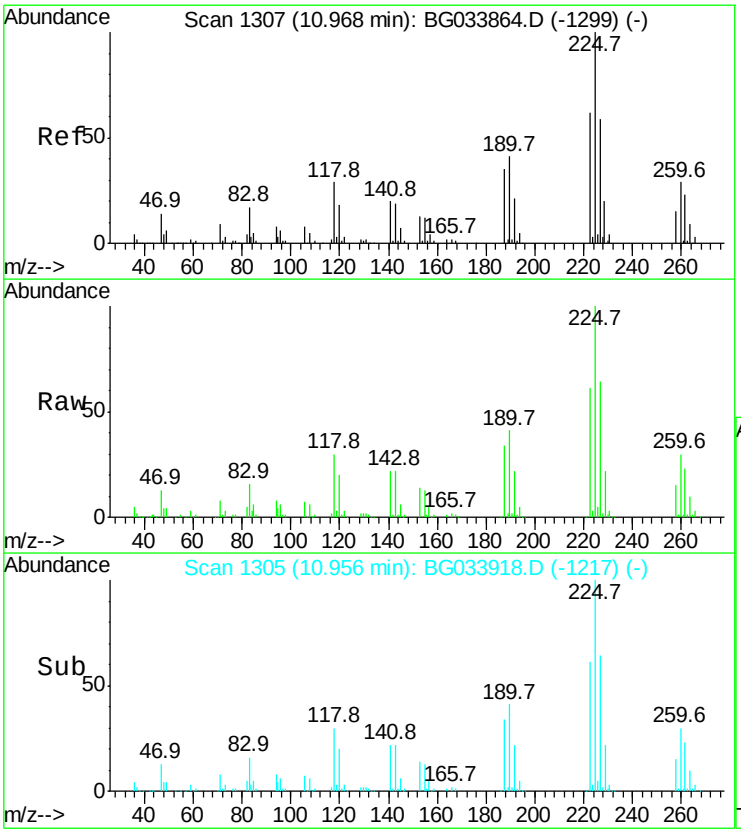
#33
4-Chloroaniline
Concen: 19.628 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 154201

Ion	Ratio	Lower	Upper
127	100		
129	30.9	24.0	36.0
65	33.7	27.0	40.4
92	19.0	16.6	25.0

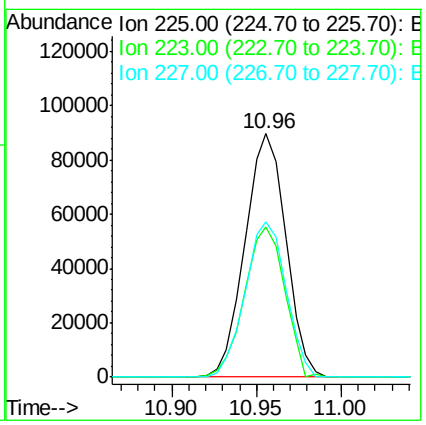


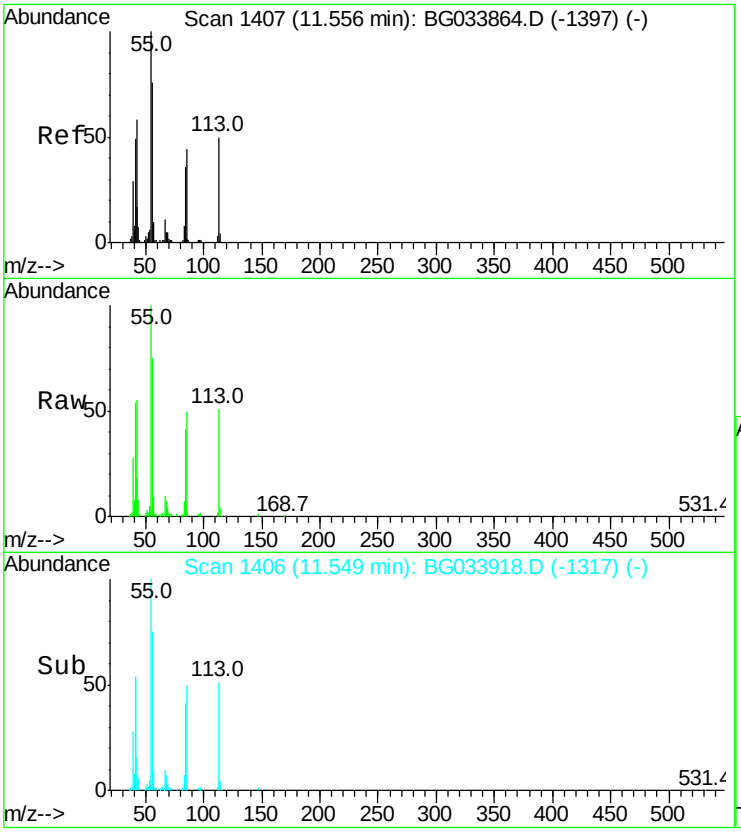


#34
Hexachlorobutadiene
Concen: 43.966 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:225 Resp: 151049

Ion	Ratio	Lower	Upper
225	100		
223	61.5	49.7	74.5
227	63.0	48.1	72.1



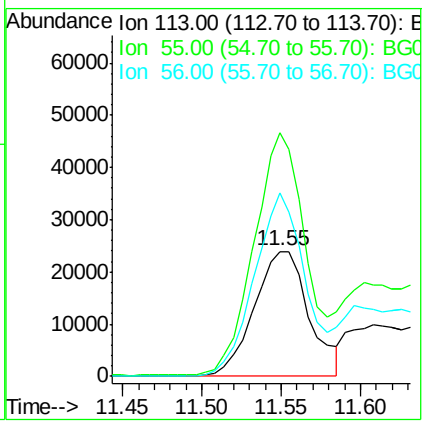


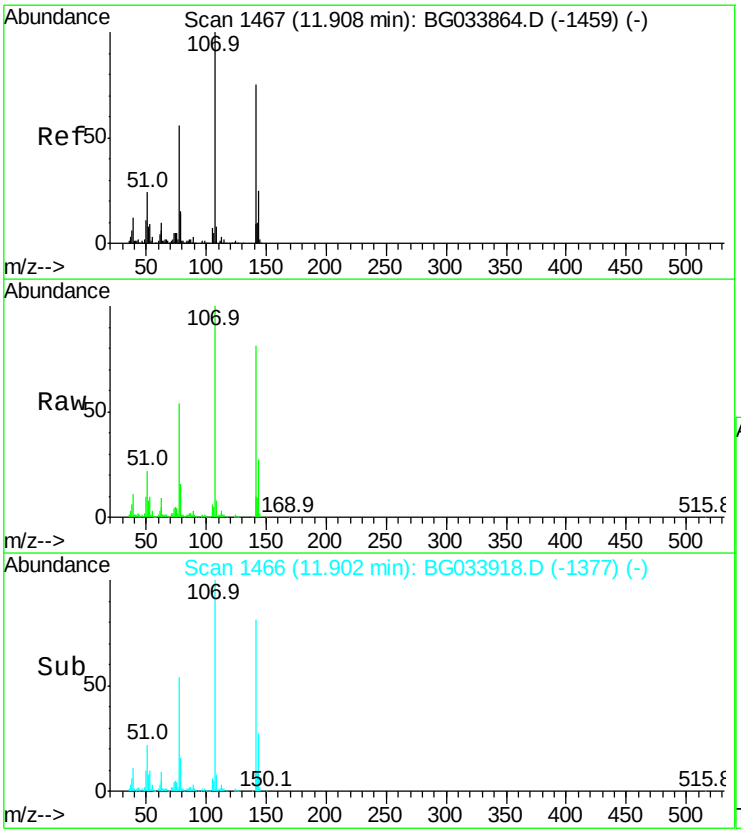
#35
Caprolactam
Concen: 26.275 ng
RT: 11.55 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 57280

Ion	Ratio	Lower	Upper
113	100		
55	195.2	186.9	226.9
56	146.9	130.9	170.9

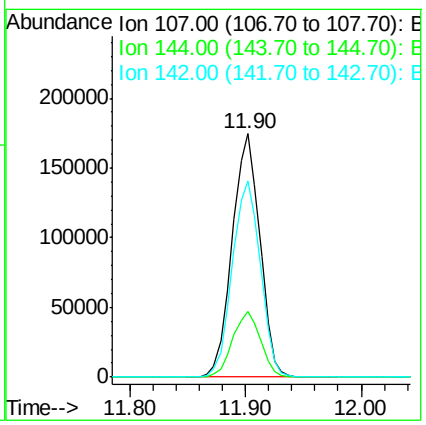


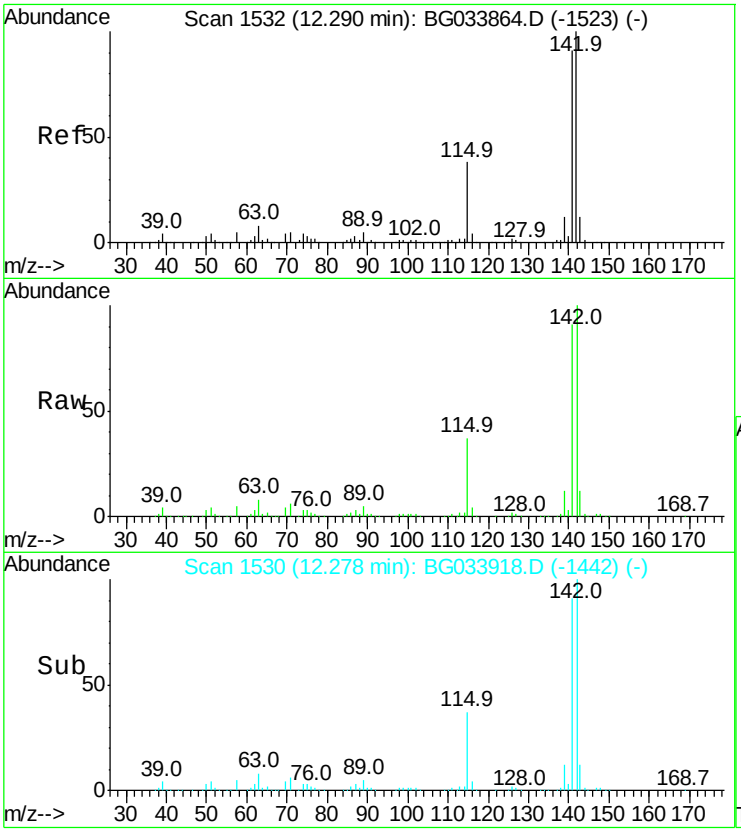


#36
4-Chloro-3-methylphenol
Concen: 46.424 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:107 Resp: 290532

Ion	Ratio	Lower	Upper
107	100		
144	26.8	18.2	27.4
142	80.6	59.0	88.4



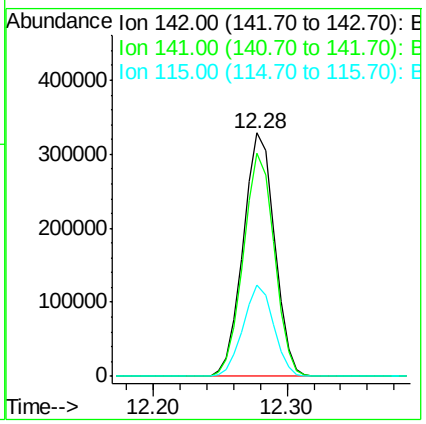


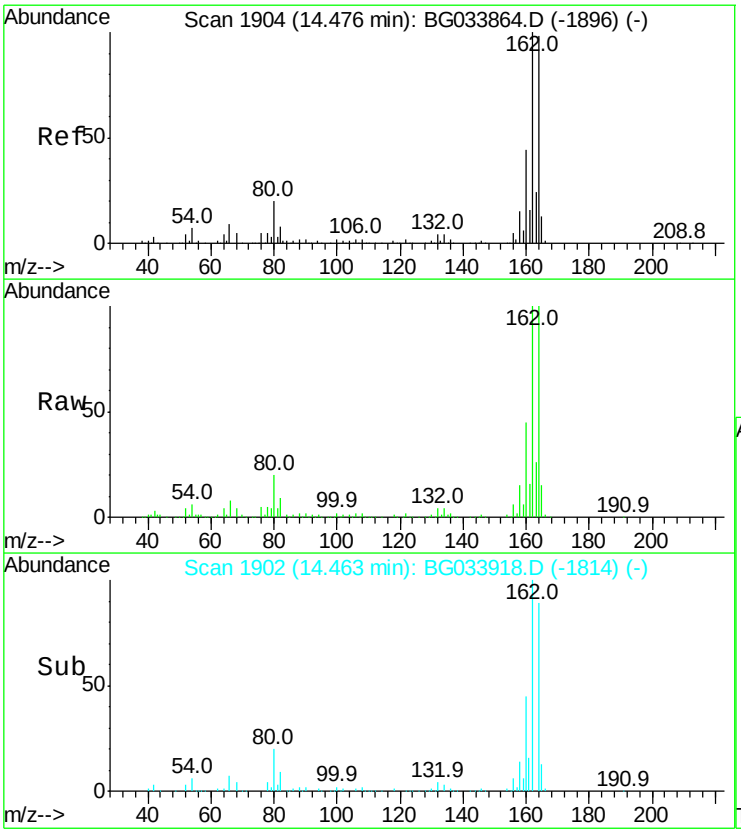
#37
2-Methylnaphthalene
Concen: 41.697 ng
RT: 12.28 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 533590

Ion	Ratio	Lower	Upper
142	100		
141	91.5	67.1	100.7
115	37.3	30.7	46.1

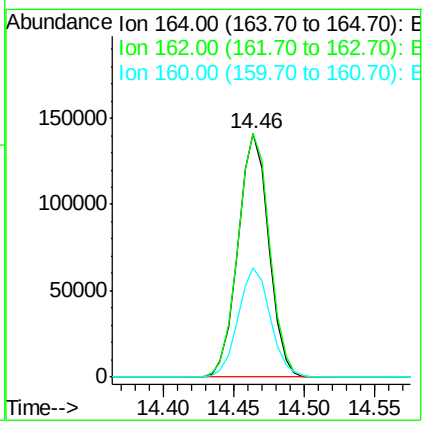


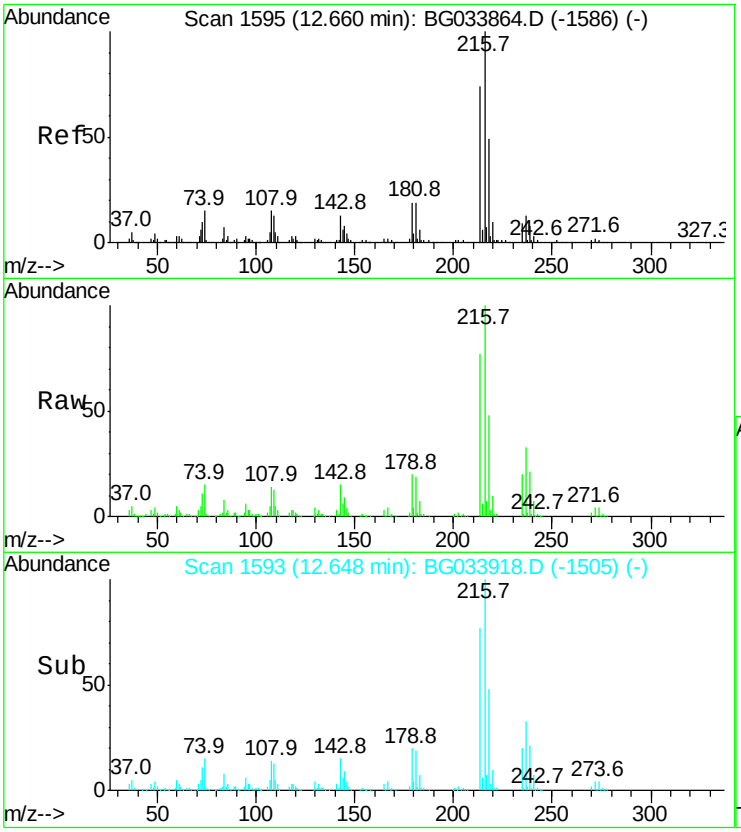


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:164 Resp: 214378

Ion	Ratio	Lower	Upper
164	100		
162	100.0	78.8	118.2
160	44.7	35.4	53.0



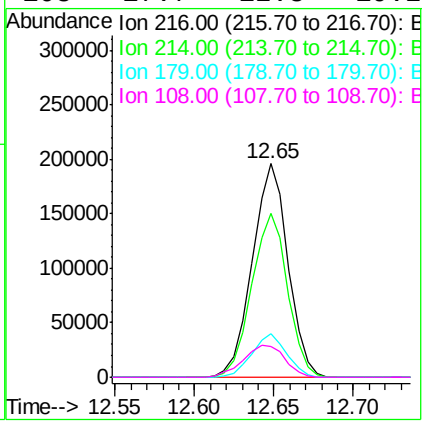


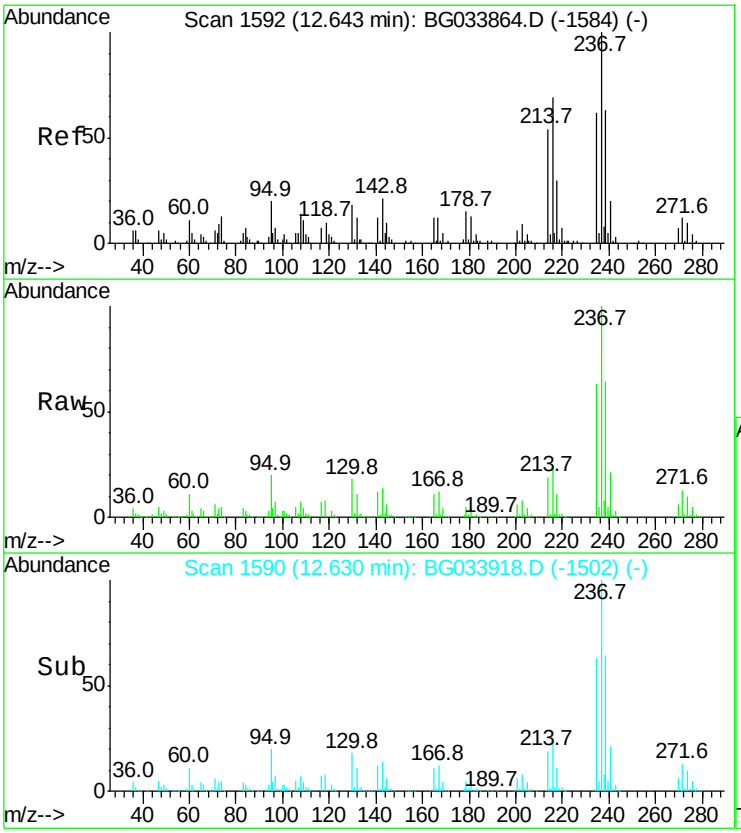
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.042 ng
RT: 12.65 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 306399

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	19.8	17.0	25.6
108	17.7	12.8	19.2

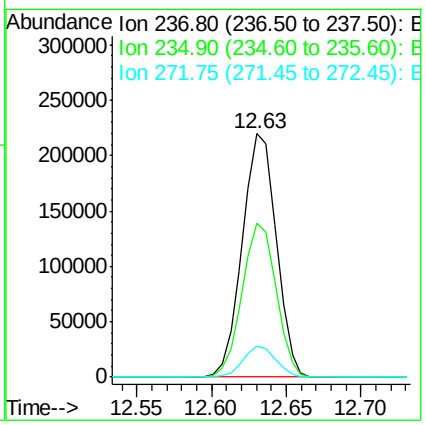


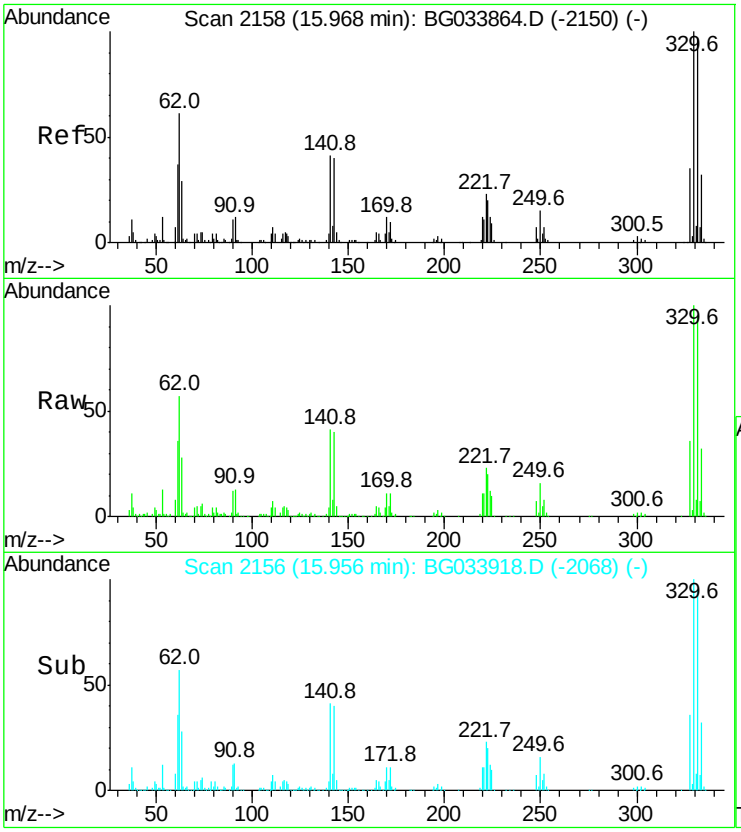


#40
Hexachlorocyclopentadiene
Concen: 88.373 ng
RT: 12.63 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:237 Resp: 345906

Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.4	90.4
272	12.8	0.0	31.8



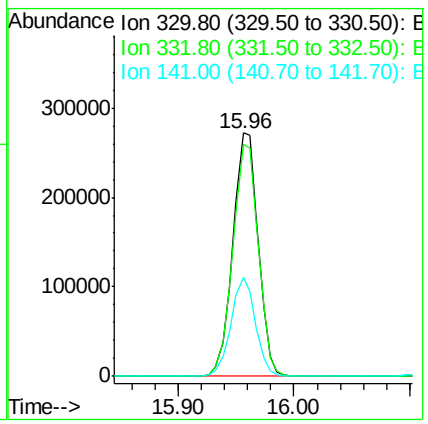


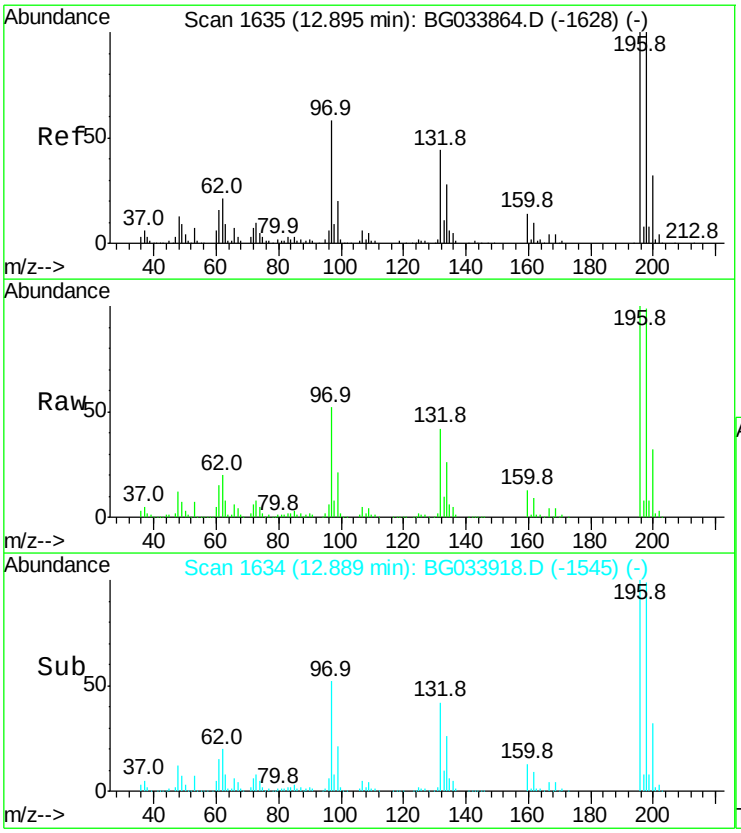
#41
2,4,6-Tribromophenol
Concen: 165.097 ng
RT: 15.96 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 412918

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	39.2	25.2	37.8#

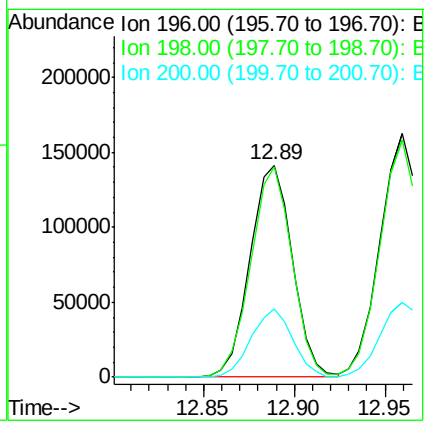


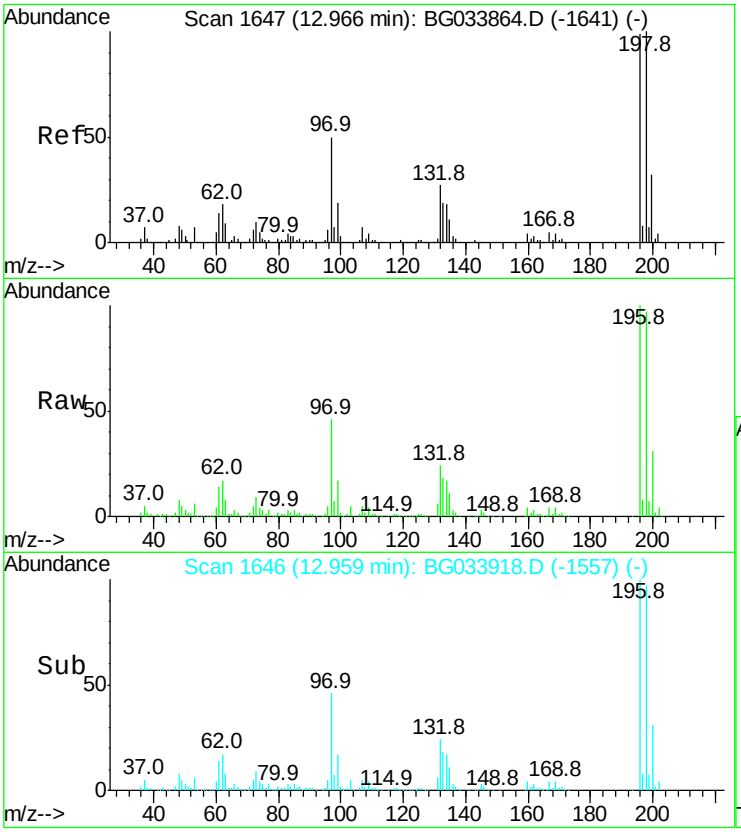


#42
2,4,6-Trichlorophenol
Concen: 52.933 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:196 Resp: 229742

Ion	Ratio	Lower	Upper
196	100		
198	106.9	78.2	117.2
200	34.1	24.6	36.8



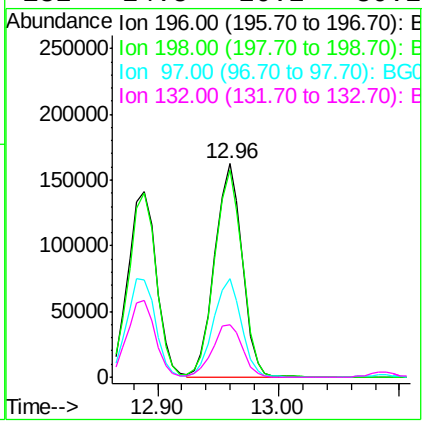


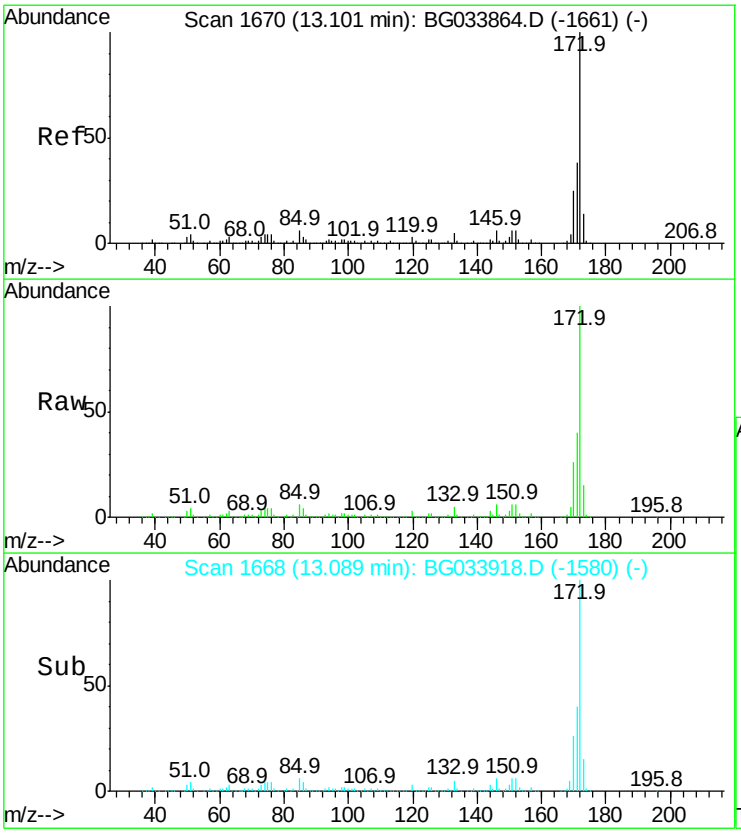
#43
2,4,5-Trichlorophenol
Concen: 50.983 ng
RT: 12.96 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 254395

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.2	114.4
97	46.4	38.7	58.1
132	24.5	20.2	30.2

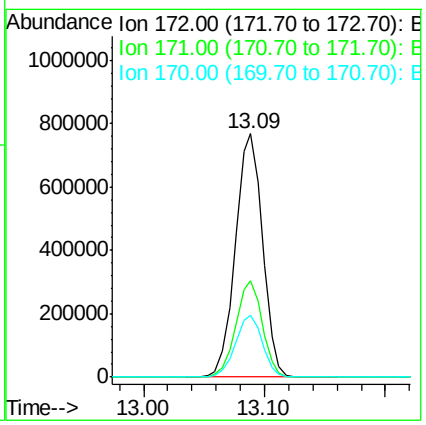


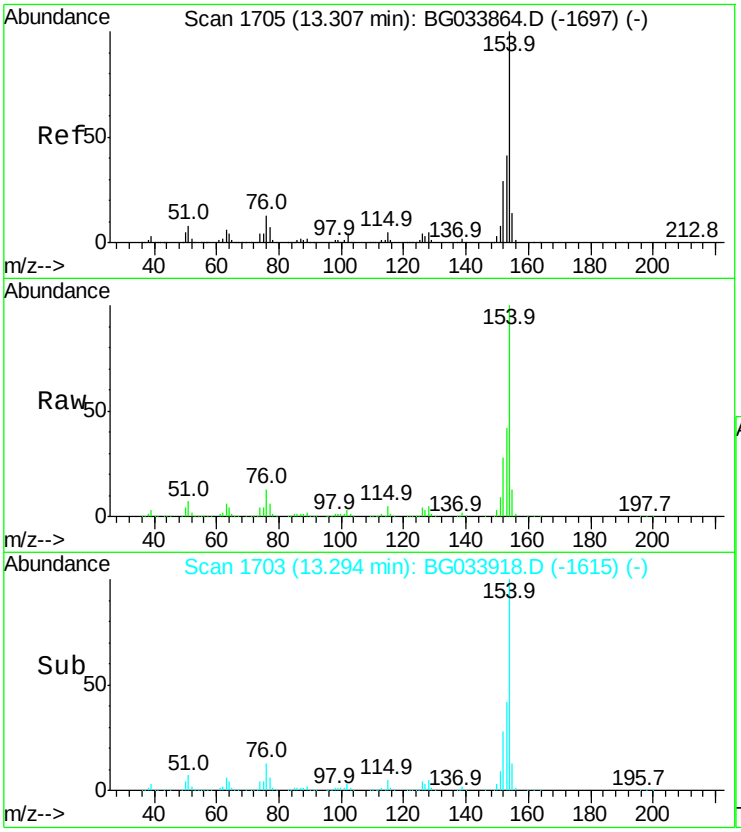


#44
2-Fluorobiphenyl
Concen: 82.190 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:172 Resp: 1199411

Ion	Ratio	Lower	Upper
172	100		
171	39.7	30.0	45.0
170	25.6	19.5	29.3



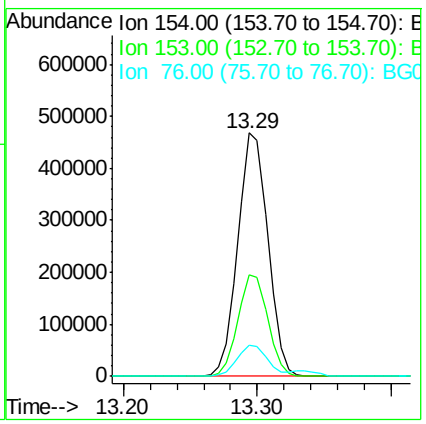


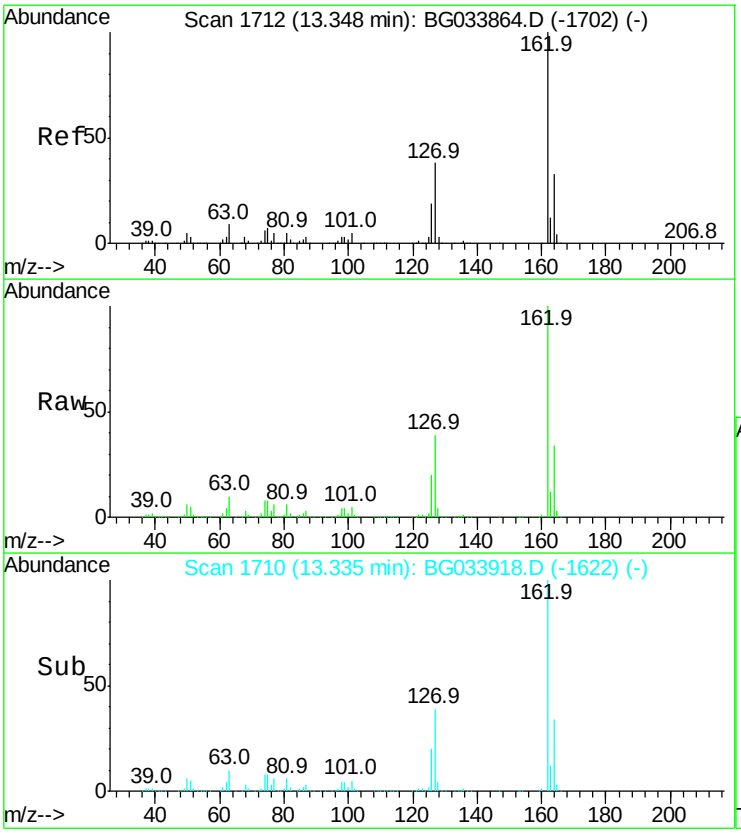
#45
1,1'-Biphenyl
Concen: 41.792 ng
RT: 13.29 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 725245

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	13.0	0.0	31.9

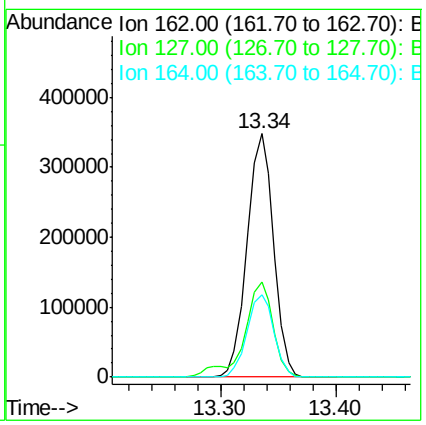


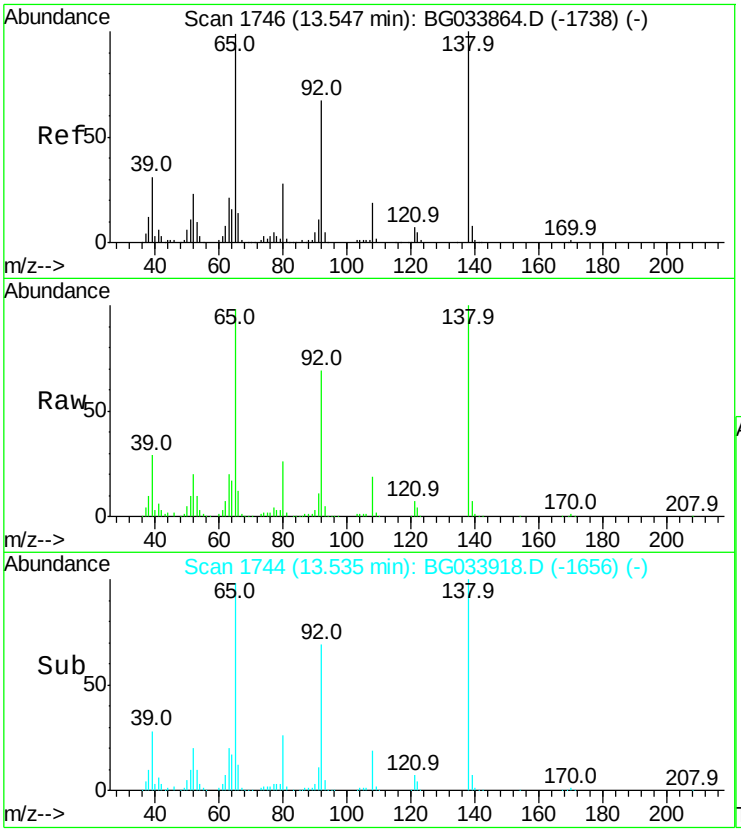


#46
2-Chloronaphthalene
Concen: 42.179 ng
RT: 13.34 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:162 Resp: 555011

Ion	Ratio	Lower	Upper
162	100		
127	39.3	30.7	46.1
164	34.0	26.0	39.0



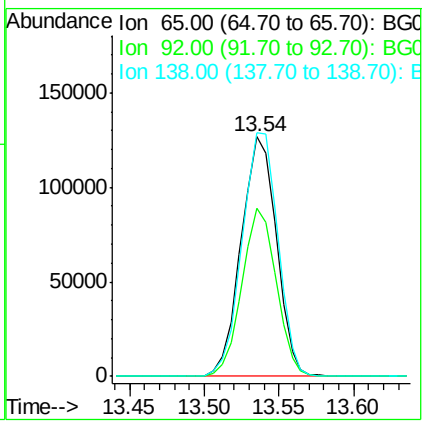


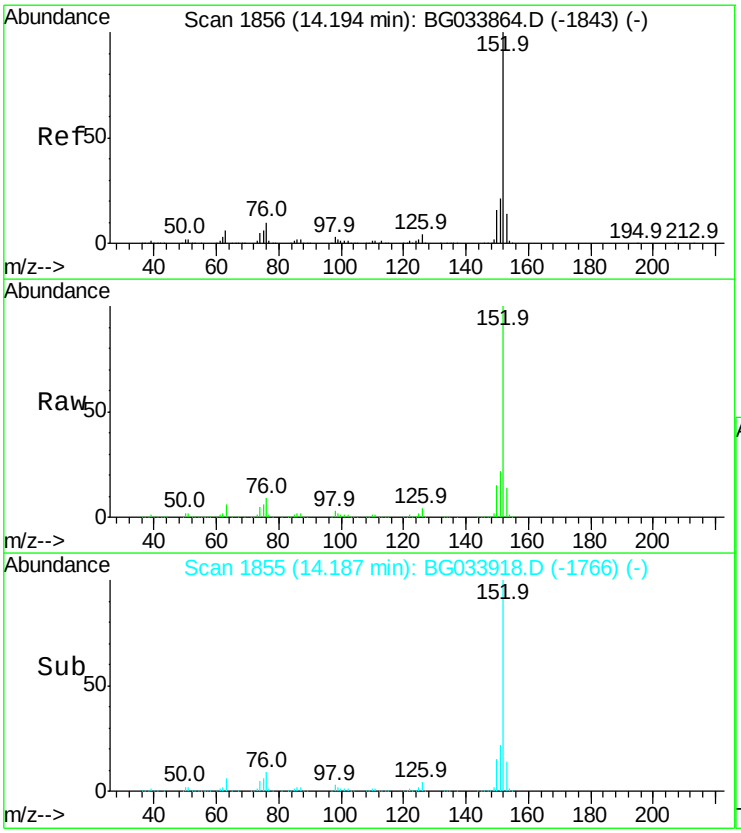
#47
2-Nitroaniline
Concen: 50.483 ng
RT: 13.54 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 207409

Ion	Ratio	Lower	Upper
65	100		
92	70.1	54.6	82.0
138	101.8	72.9	109.3

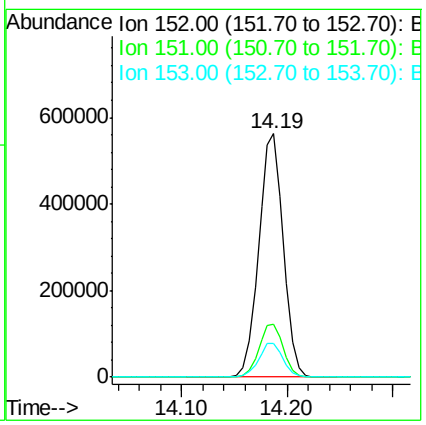


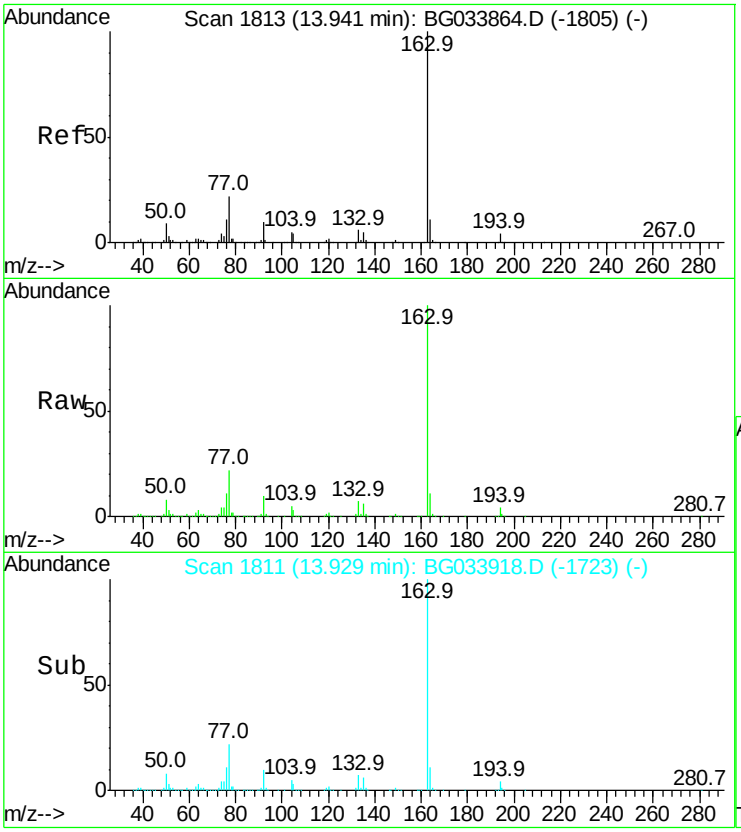


#48
Acenaphthylene
Concen: 41.313 ng
RT: 14.19 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:152 Resp: 903619

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.6	10.2	15.4



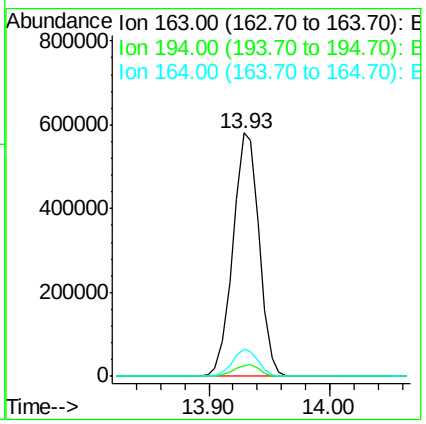


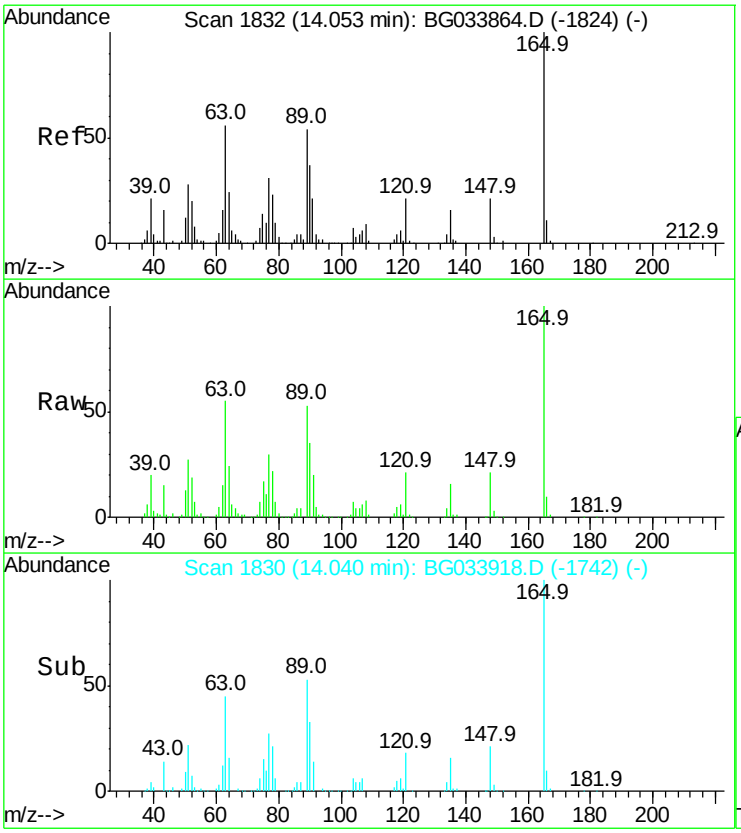
#49
Dimethylphthalate
Concen: 46.291 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 872945

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	11.3	8.2	12.4

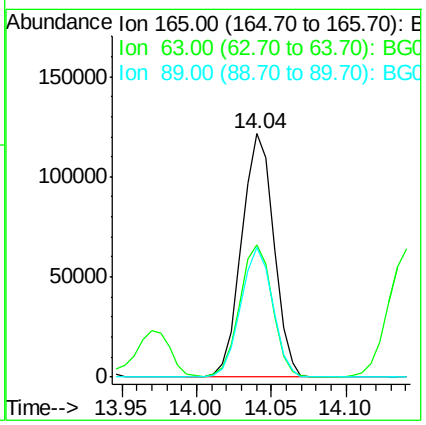


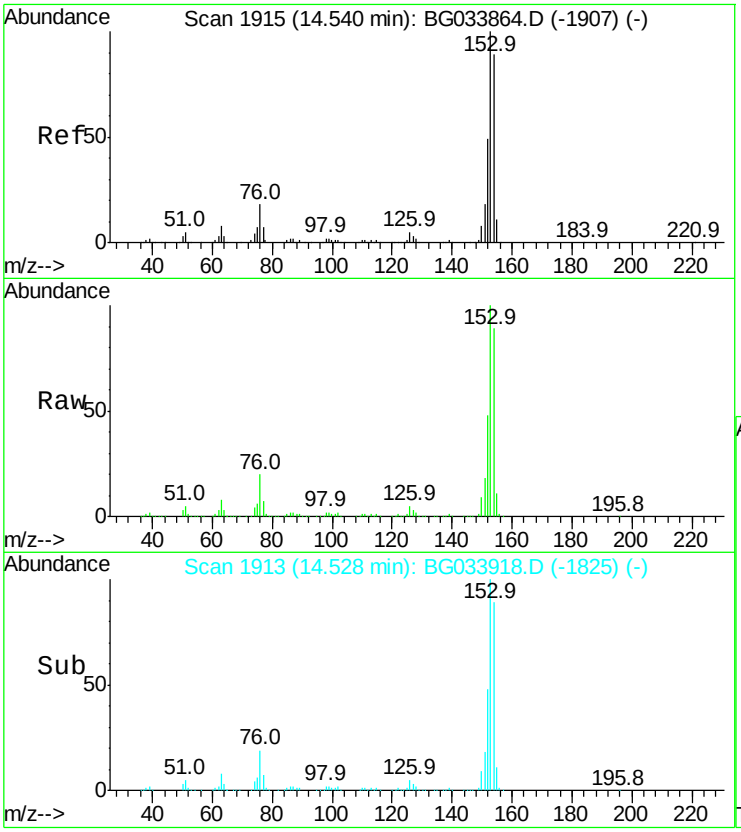


#50
2,6-Dinitrotoluene
Concen: 50.525 ng
RT: 14.04 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:165 Resp: 180564

Ion	Ratio	Lower	Upper
165	100		
63	54.5	52.7	79.1
89	53.2	49.2	73.8



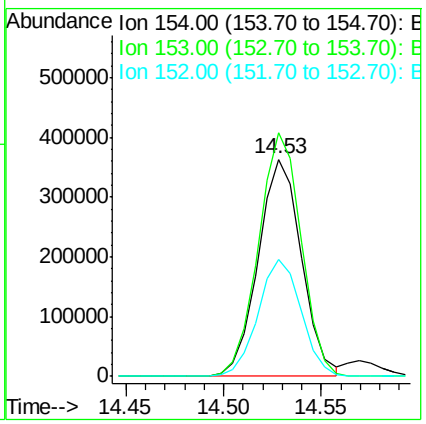


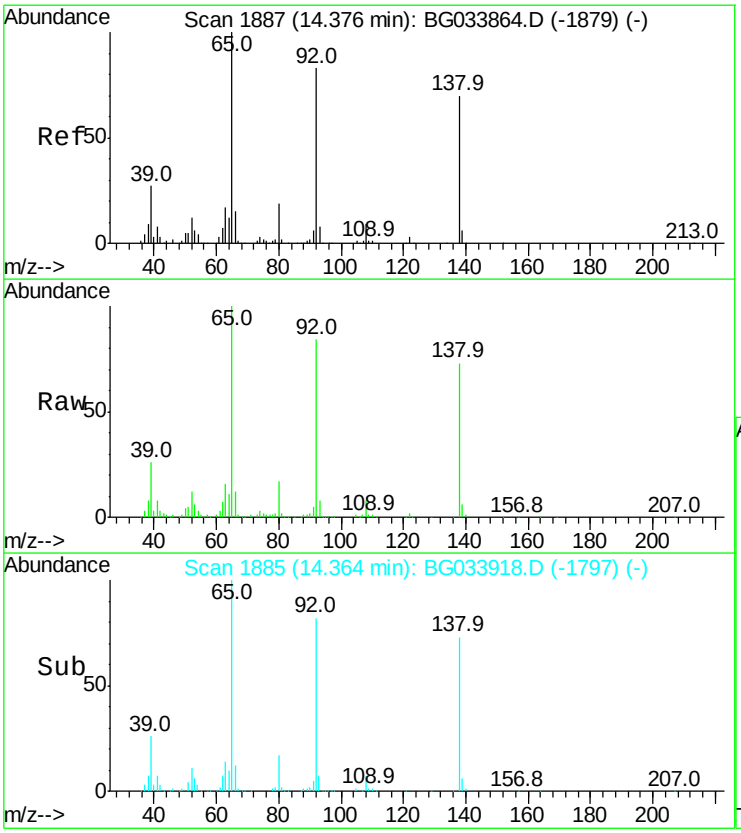
#51
Acenaphthene
Concen: 40.447 ng
RT: 14.53 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 555753

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.4	135.6
152	53.9	41.6	62.4

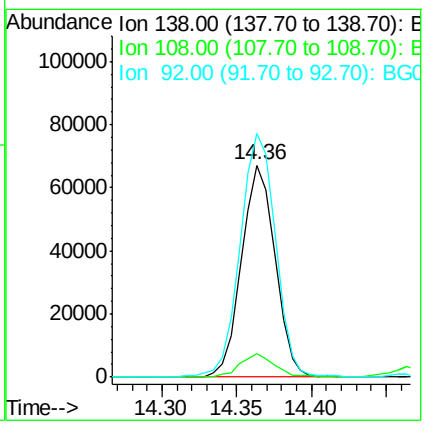


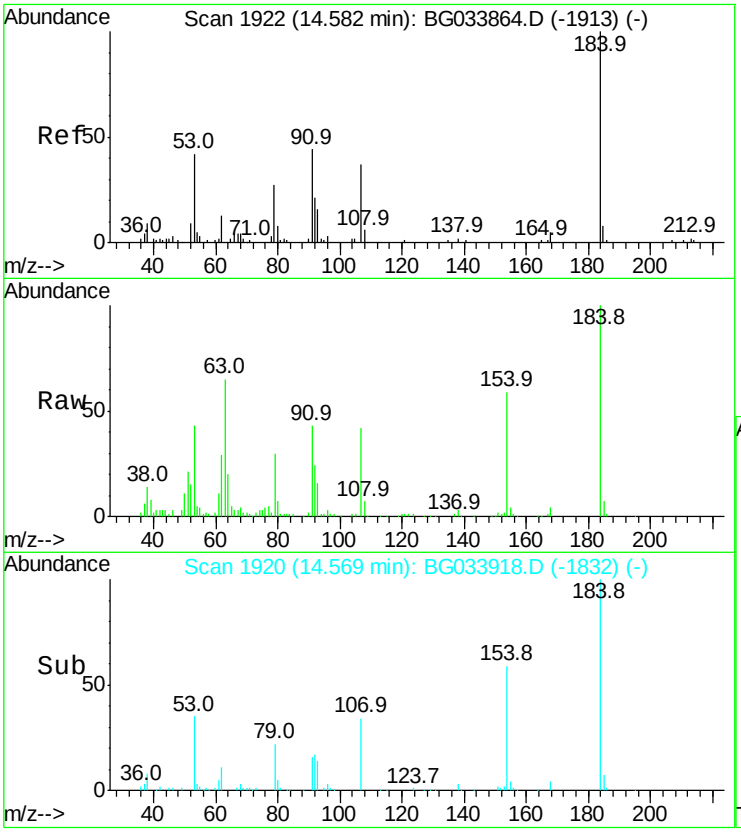


#52
3-Nitroaniline
Concen: 26.885 ng
RT: 14.36 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:138 Resp: 104327

Ion	Ratio	Lower	Upper
138	100		
108	11.0	17.5	26.3#
92	114.7	105.8	158.8



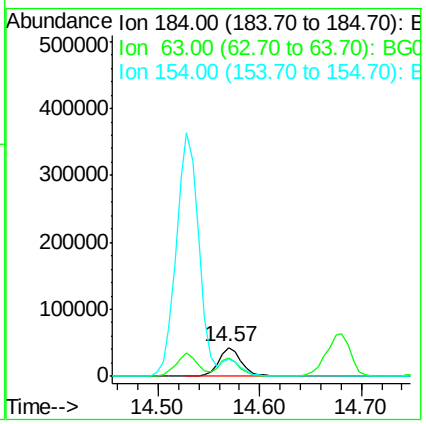


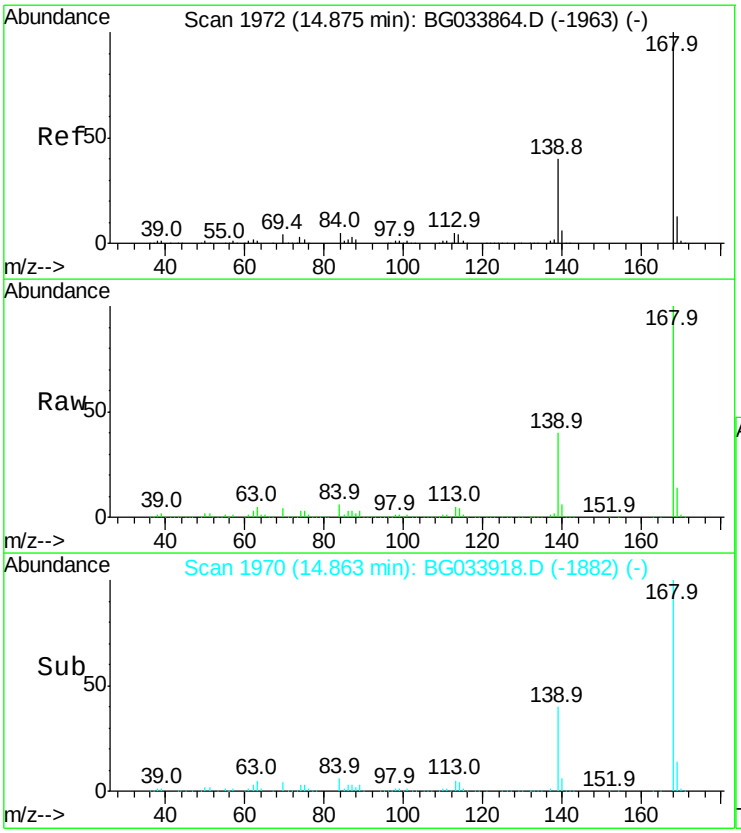
#53
2,4-Dinitrophenol
Concen: 53.599 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 68503

Ion	Ratio	Lower	Upper
184	100		
63	64.8	59.8	89.8
154	59.3	101.8	152.8#

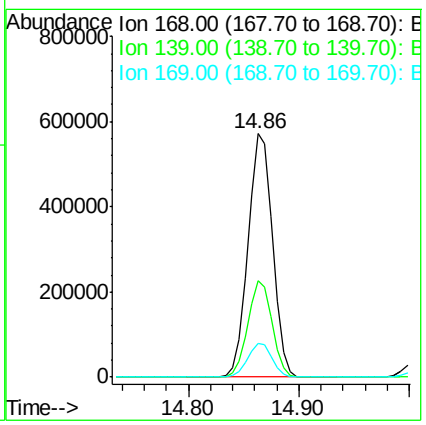


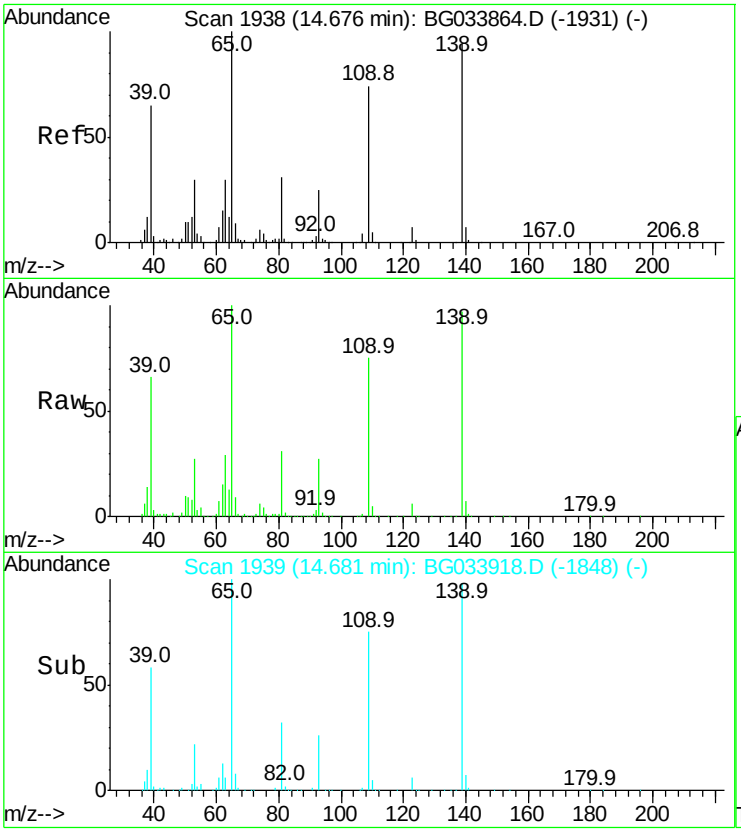


#54
Dibenzofuran
Concen: 43.835 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:168 Resp: 892935

Ion	Ratio	Lower	Upper
168	100		
139	39.8	28.6	43.0
169	14.0	11.2	16.8



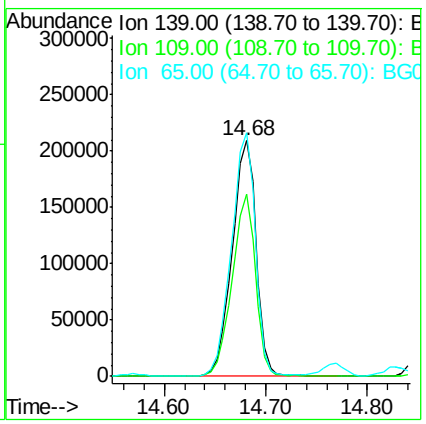


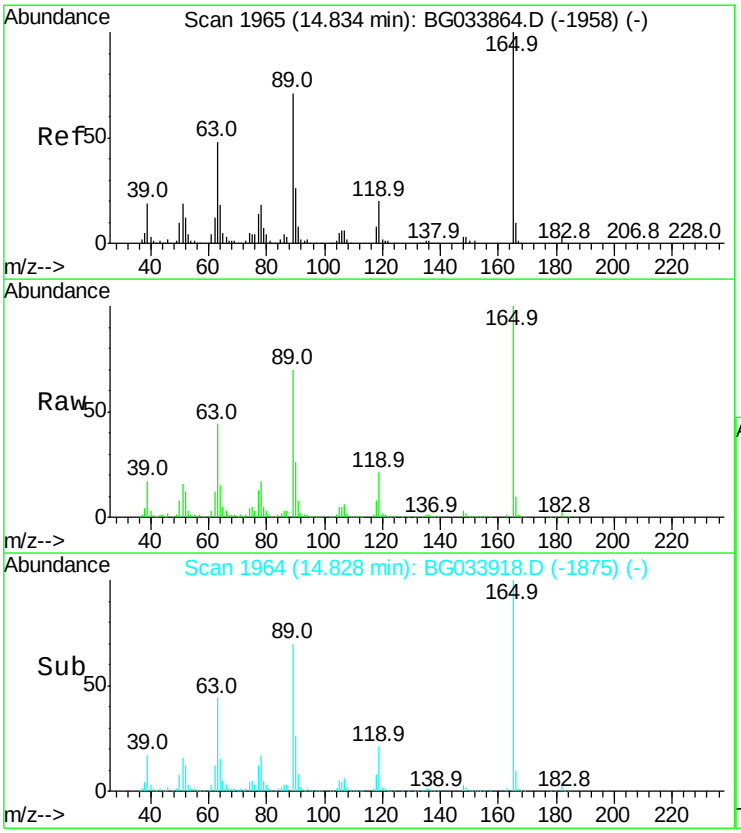
#55
4-Nitrophenol
Concen: 113.214 ng
RT: 14.68 min Scan# 1939
Delta R.T. 0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 344560

Ion	Ratio	Lower	Upper
139	100		
109	77.1	62.2	102.2
65	103.3	97.2	137.2

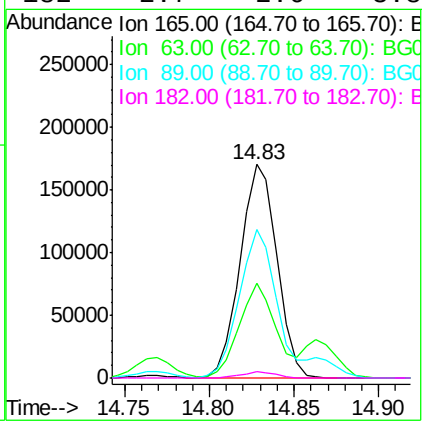


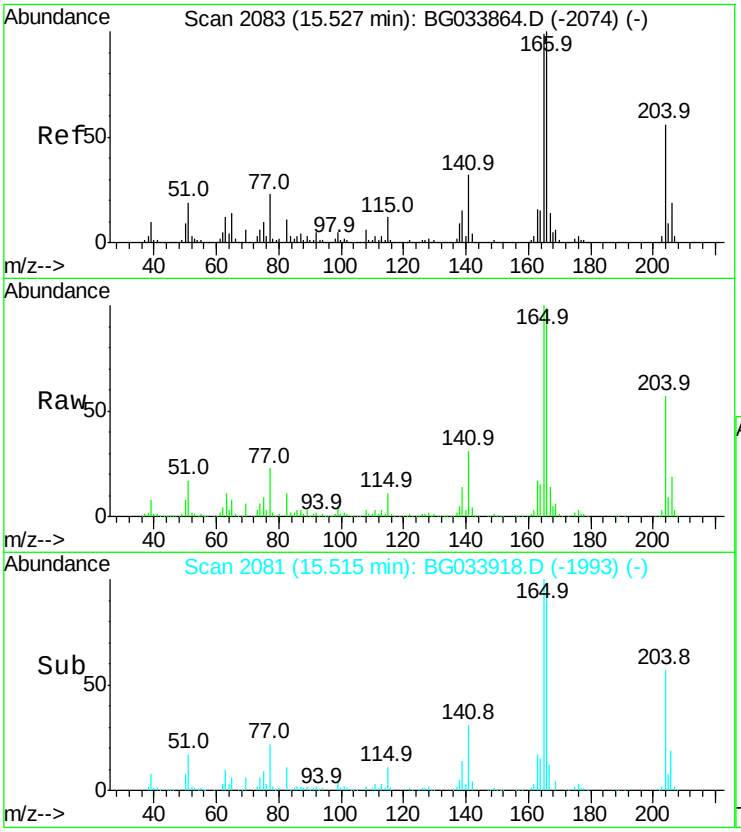


#56
2,4-Dinitrotoluene
Concen: 54.218 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:165 Resp: 257659

Ion	Ratio	Lower	Upper
165	100		
63	44.3	42.0	63.0
89	69.6	66.9	100.3
182	2.7	2.6	3.8



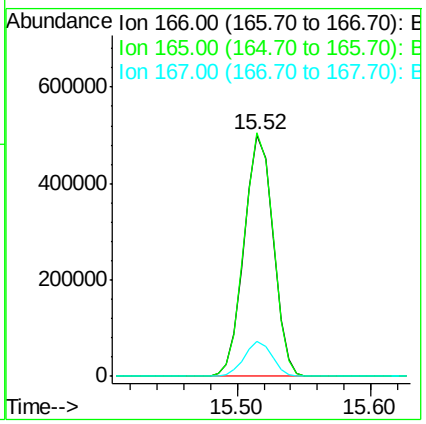


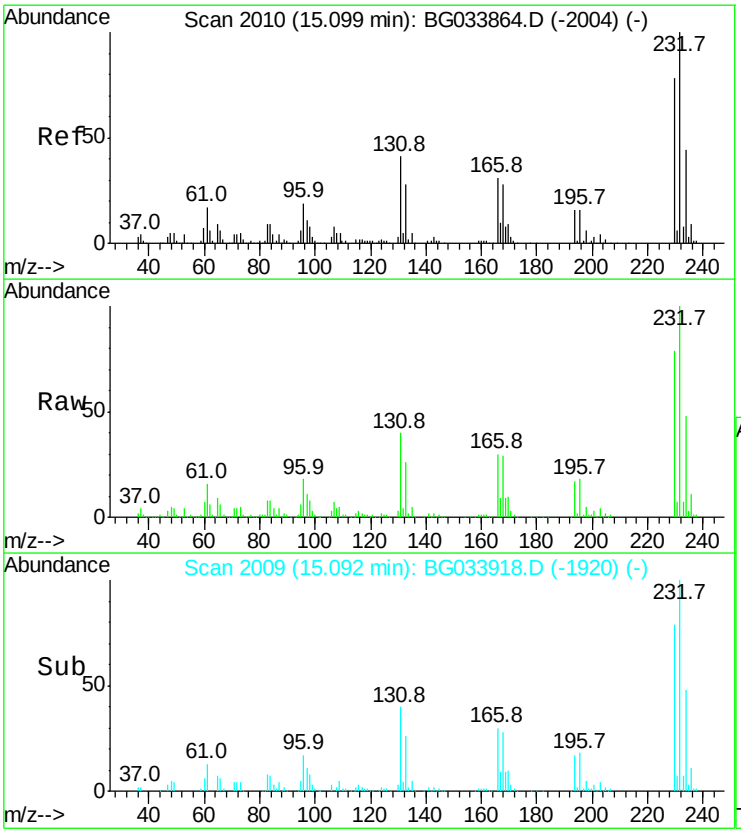
#57
Fluorene
Concen: 42.537 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 749830

Ion	Ratio	Lower	Upper
166	100		
165	100.8	80.6	121.0
167	14.3	10.4	15.6

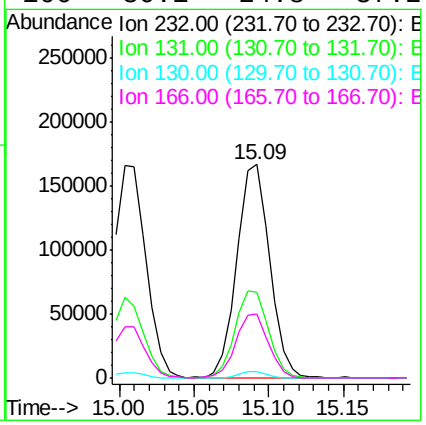


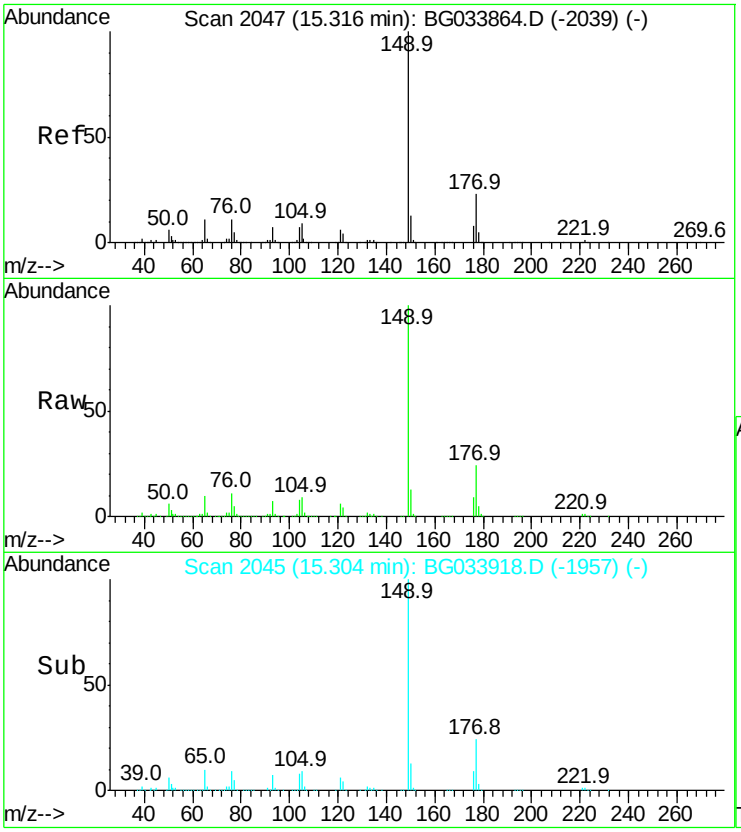


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.890 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:232 Resp: 255346

Ion	Ratio	Lower	Upper
232	100		
131	41.2	33.5	50.3
130	2.6	2.2	3.2
166	30.1	24.8	37.2



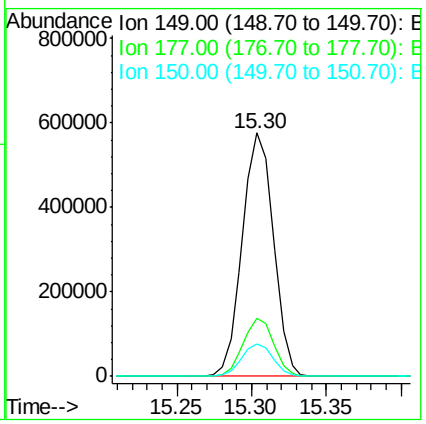


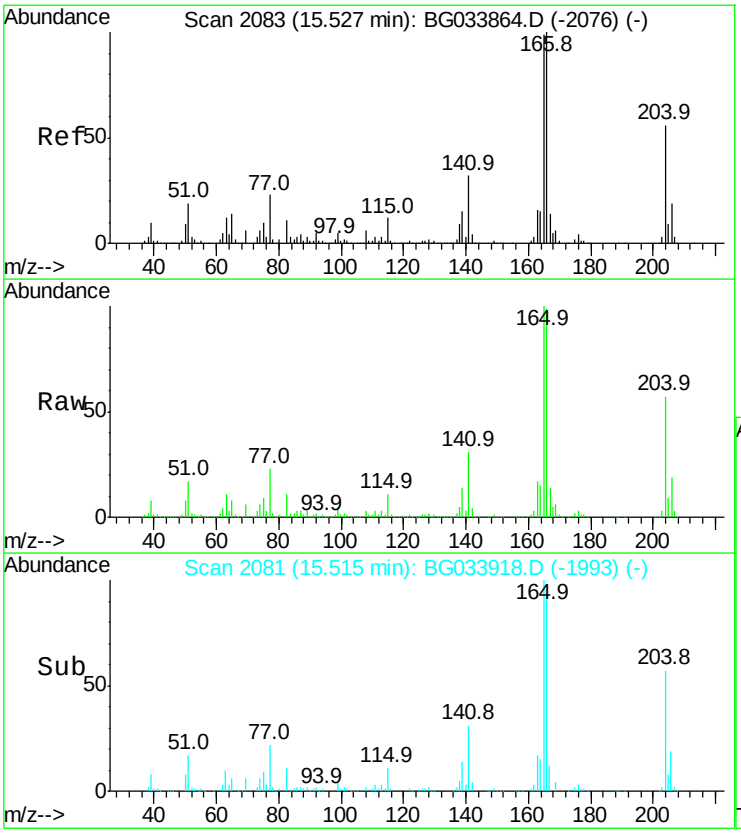
#59
Diethylphthalate
Concen: 41.688 ng
RT: 15.30 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 830956

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.5	27.7
150	13.4	10.2	15.2

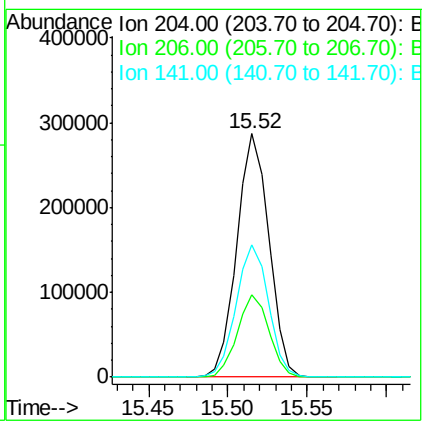


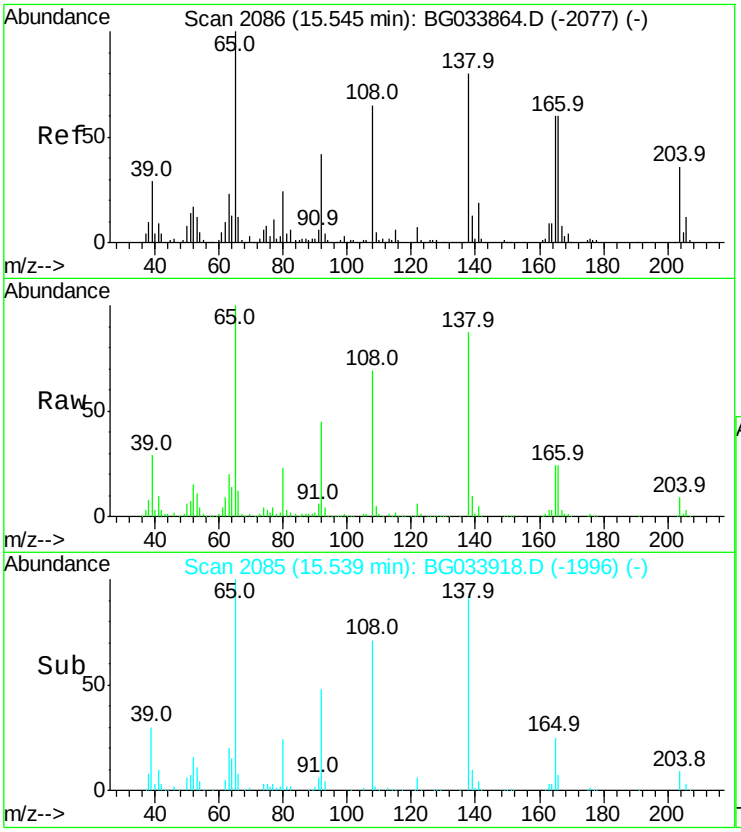


#60
4-Chlorophenyl-phenylether
Concen: 43.690 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:204 Resp: 402826

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	54.4	45.8	68.6



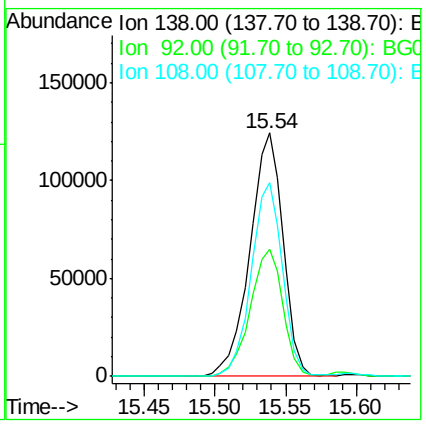


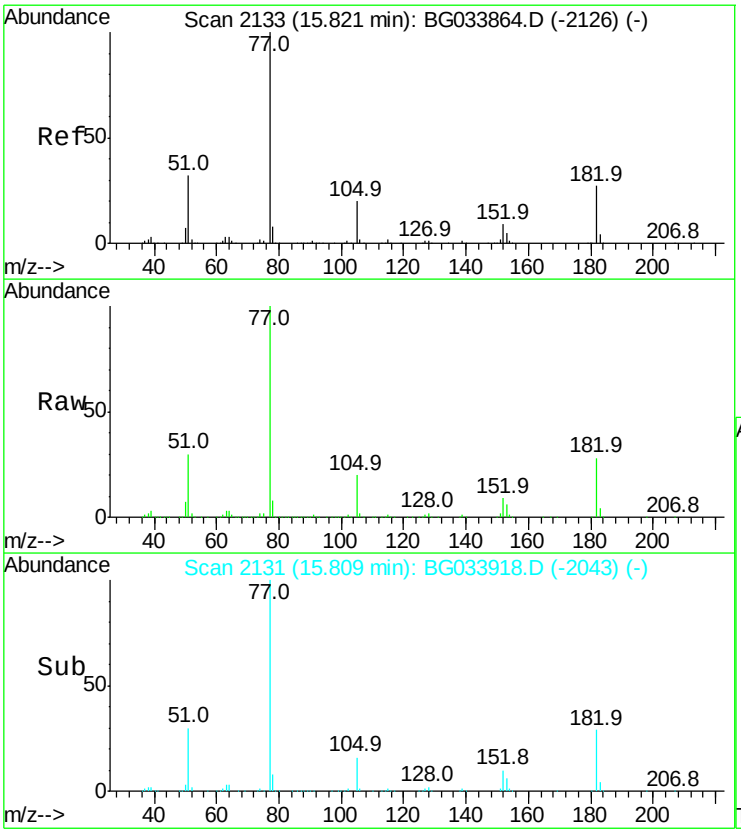
#61
4-Nitroaniline
Concen: 49.976 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 205910

Ion	Ratio	Lower	Upper
138	100		
92	52.3	40.1	80.1
108	79.4	65.4	105.4

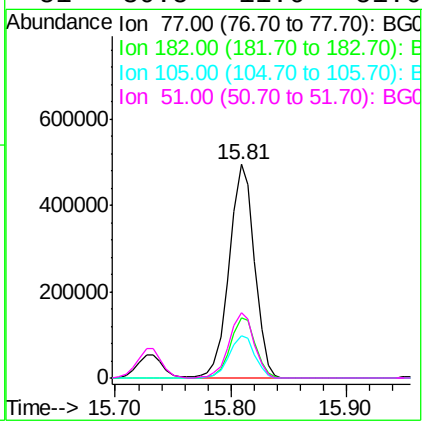


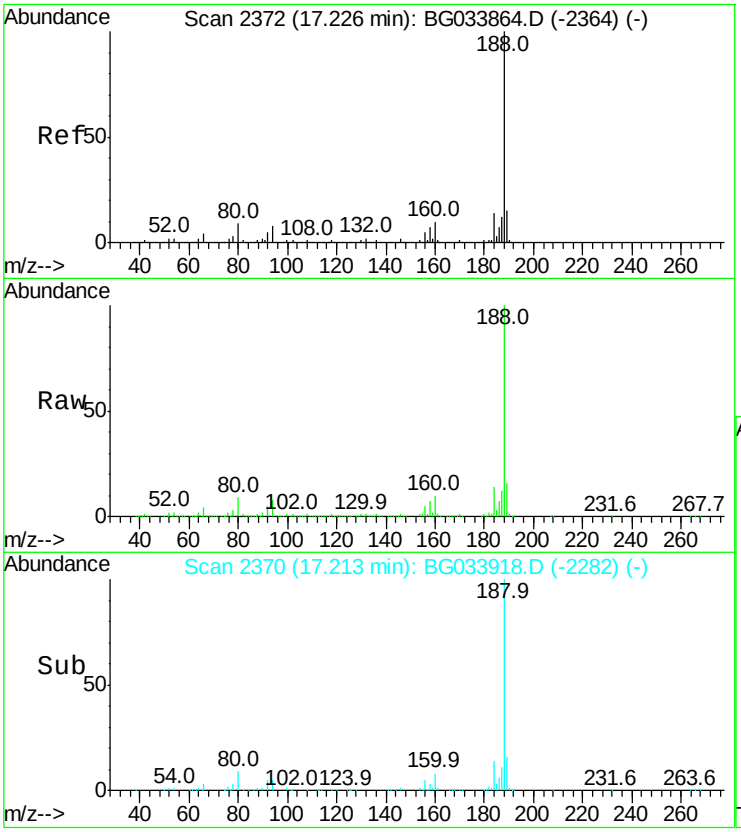


#62
Azobenzene
Concen: 41.840 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion: 77 Resp: 743426

Ion	Ratio	Lower	Upper
77	100		
182	28.2	7.4	47.4
105	20.0	0.3	40.3
51	30.5	11.6	51.6



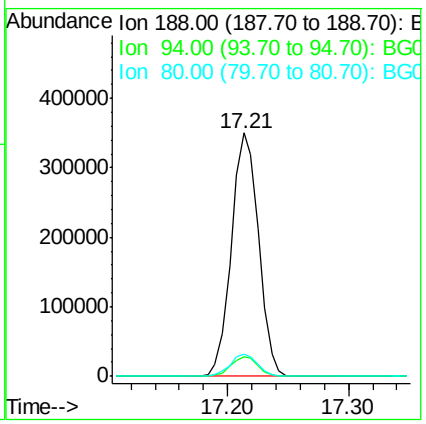


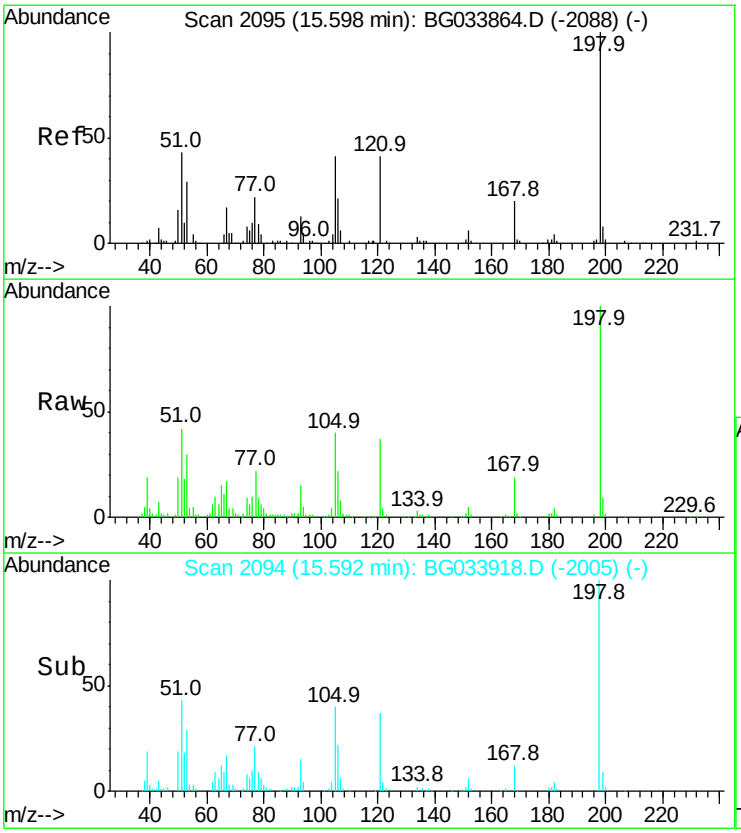
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.21 min Scan# 2370
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 547171

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.9	10.3
80	9.4	7.7	11.5

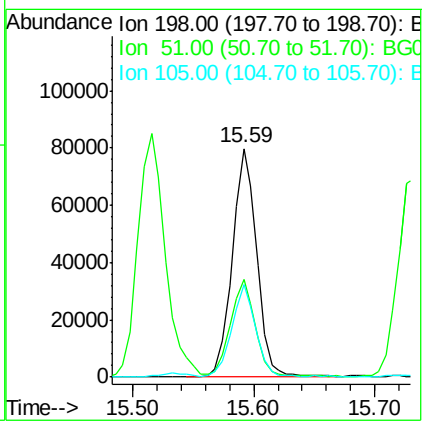


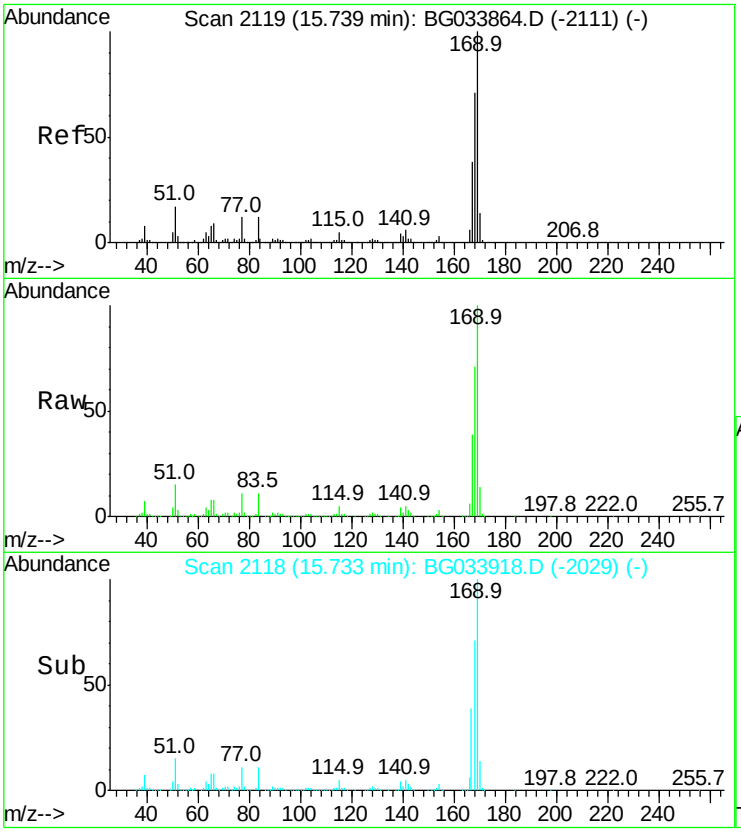


#64
4,6-Dinitro-2-methylphenol
Concen: 43.426 ng
RT: 15.59 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:198 Resp: 112534

Ion	Ratio	Lower	Upper
198	100		
51	42.4	30.6	70.6
105	40.2	23.8	63.8



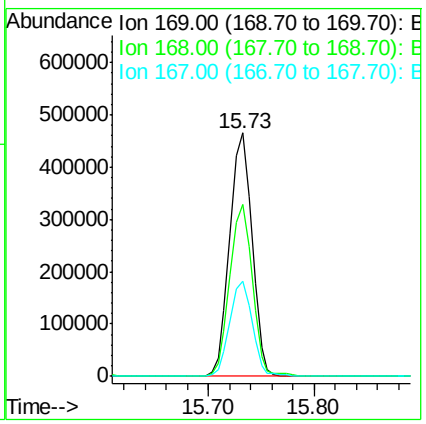


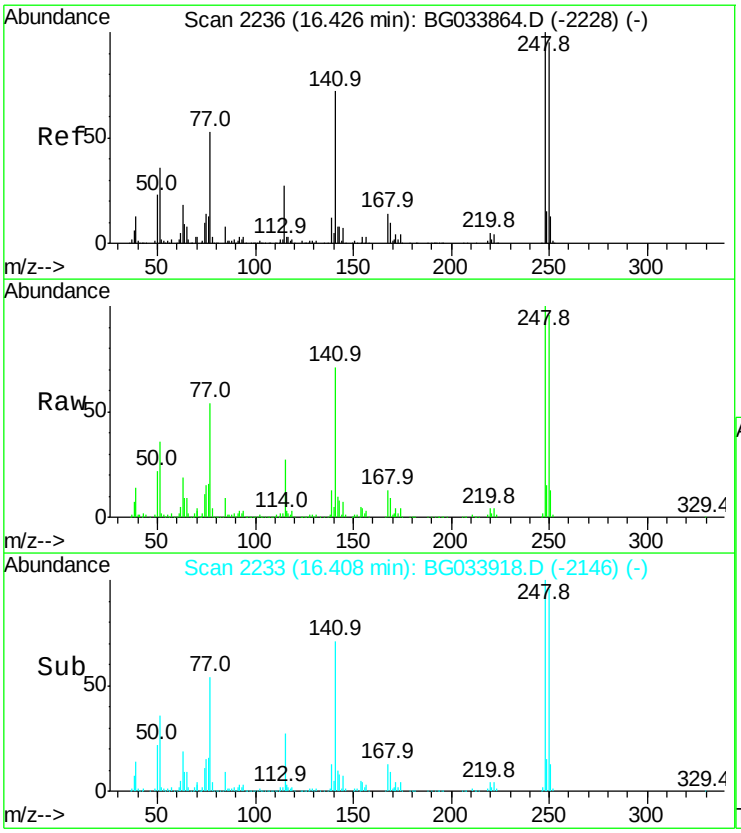
#65
n-Nitrosodiphenylamine
Concen: 42.644 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 678382

Ion	Ratio	Lower	Upper
169	100		
168	70.7	55.7	83.5
167	39.2	30.1	45.1

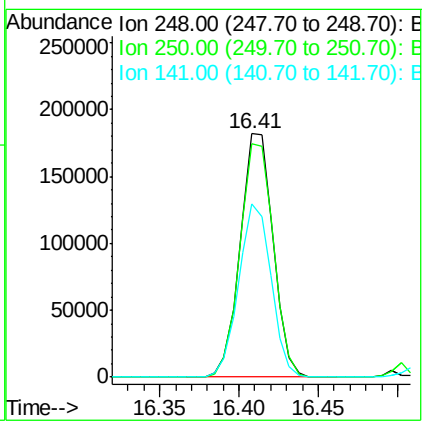


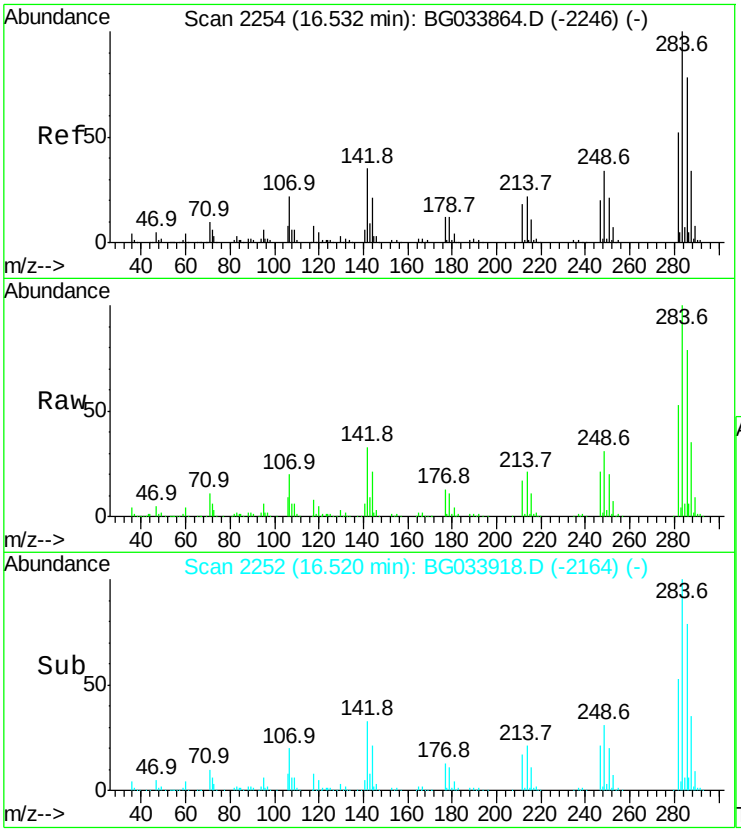


#66
4-Bromophenyl-phenylether
Concen: 43.580 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:248 Resp: 261878

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.1	115.7
141	71.1	50.8	76.2



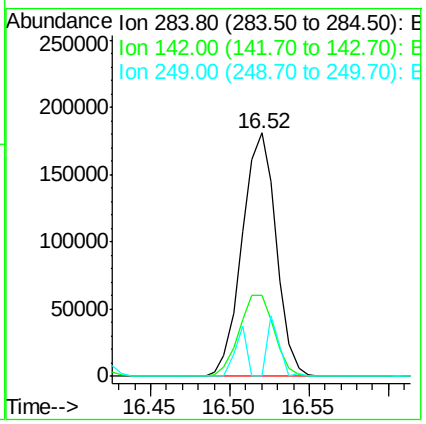


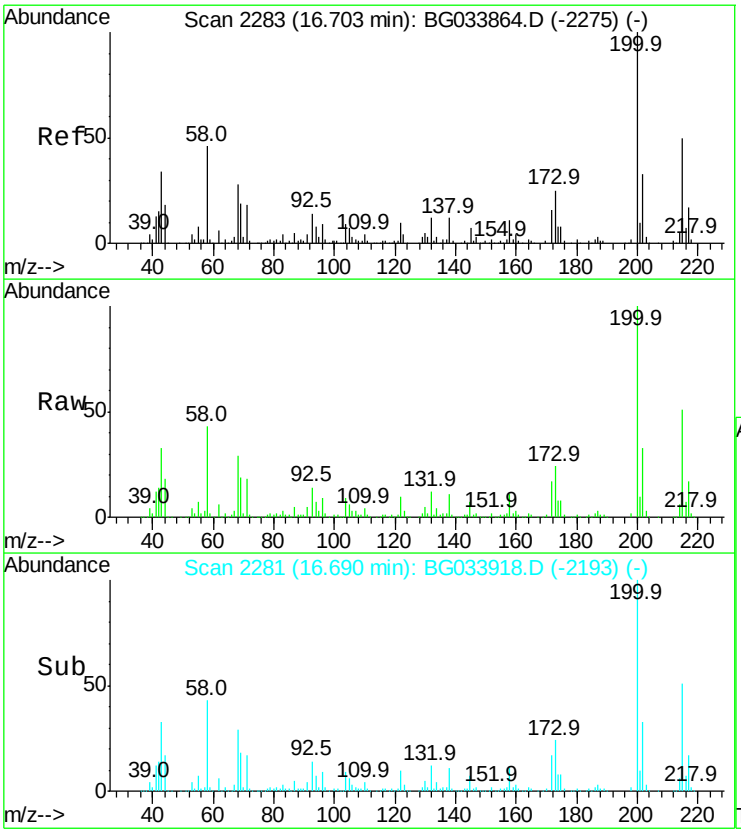
#67
Hexachlorobenzene
Concen: 42.057 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 269518

Ion	Ratio	Lower	Upper
284	100		
142	33.2	26.8	40.2
249	2.8	26.3	39.5#

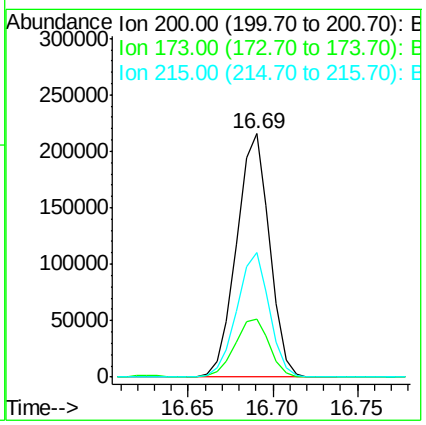


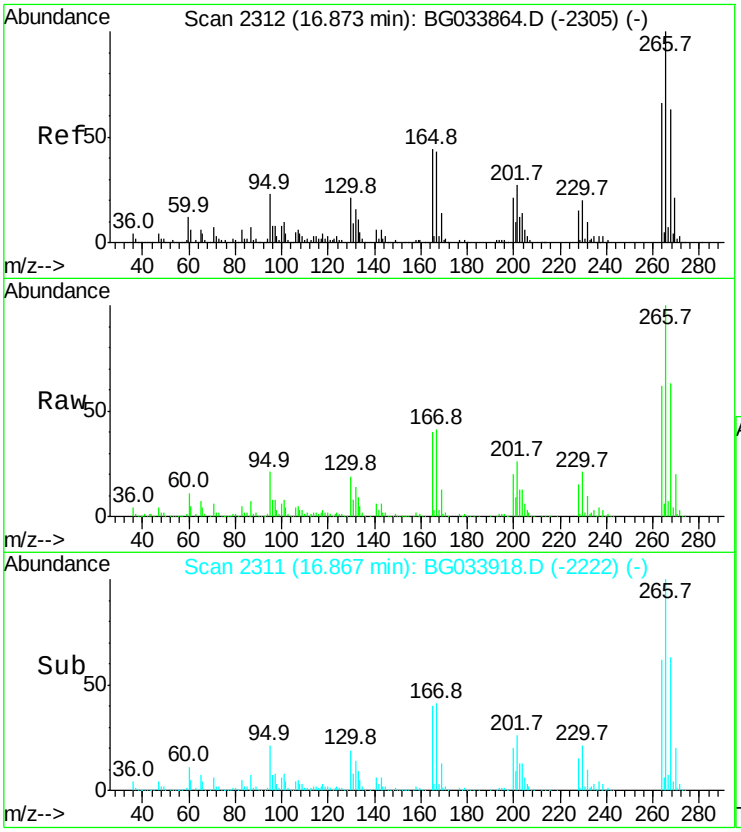


#68
Atrazine
Concen: 46.942 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:200 Resp: 292544

Ion	Ratio	Lower	Upper
200	100		
173	24.1	5.2	45.2
215	51.2	30.4	70.4



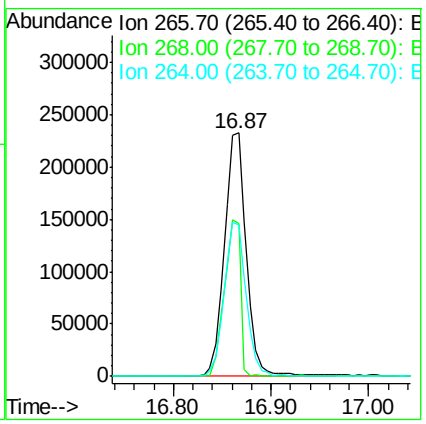


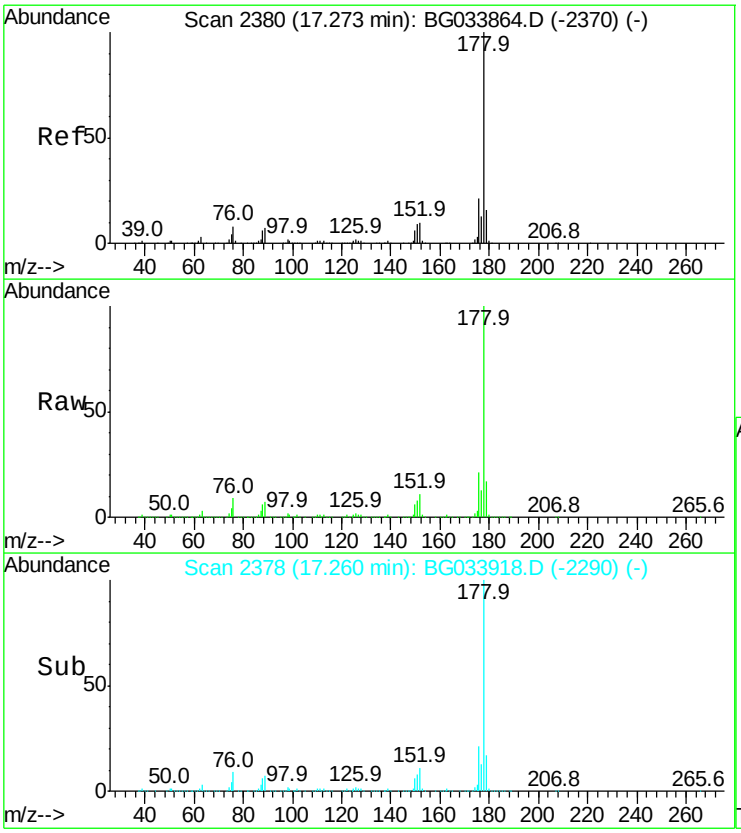
#69
Pentachlorophenol
Concen: 82.119 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 361481

Ion	Ratio	Lower	Upper
266	100		
268	67.0	51.1	76.7
264	67.8	49.6	74.4

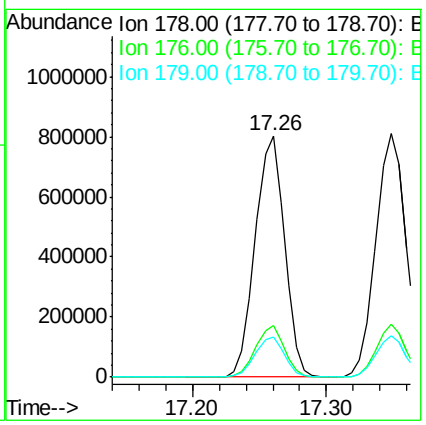


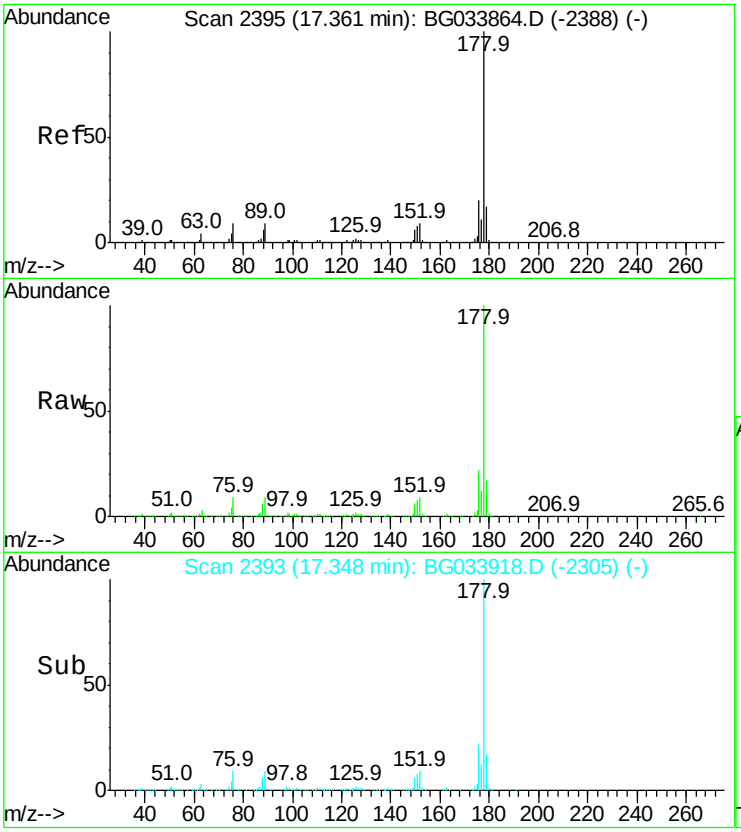


#70
Phenanthrene
Concen: 41.563 ng
RT: 17.26 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:178 Resp: 1220027

Ion	Ratio	Lower	Upper
178	100		
176	21.4	15.7	23.5
179	16.7	12.5	18.7



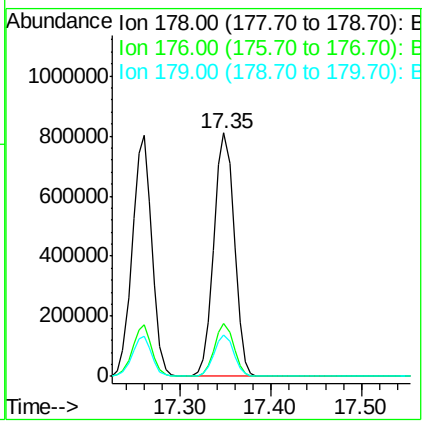


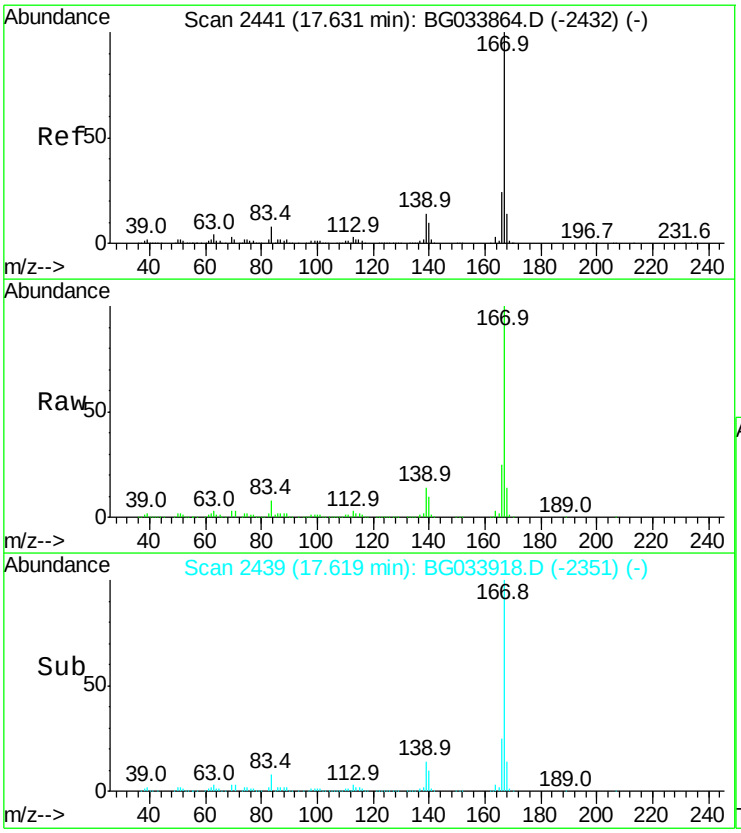
#71
Anthracene
Concen: 42.934 ng
RT: 17.35 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1260316

Ion	Ratio	Lower	Upper
178	100		
176	21.7	16.0	24.0
179	17.1	12.5	18.7

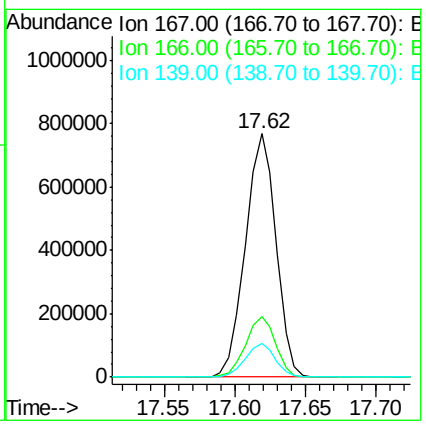


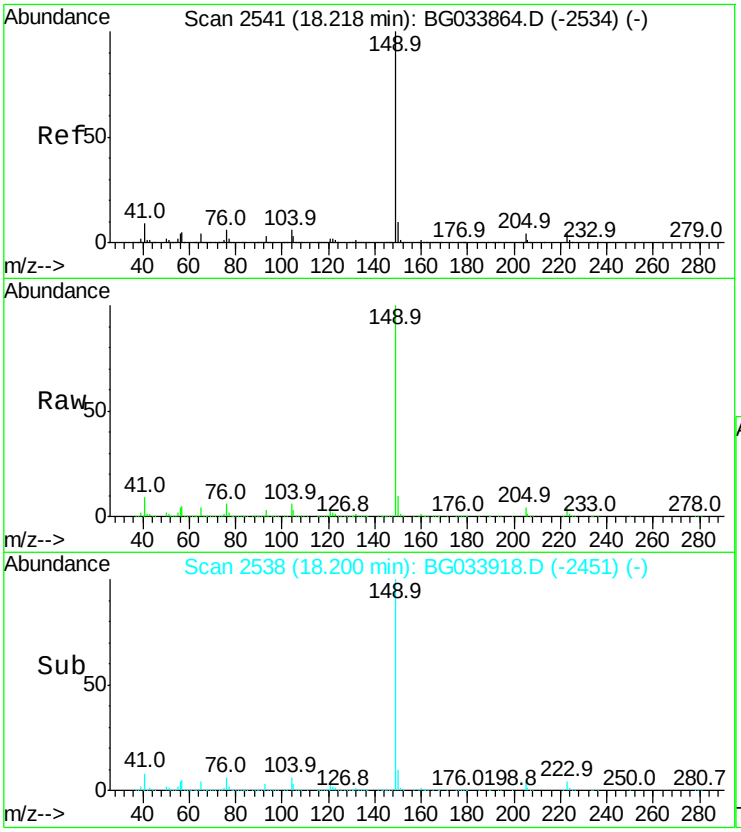


#72
Carbazole
Concen: 41.457 ng
RT: 17.62 min Scan# 2439
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:167 Resp: 1174041

Ion	Ratio	Lower	Upper
167	100		
166	24.7	18.2	27.4
139	13.7	9.4	14.2



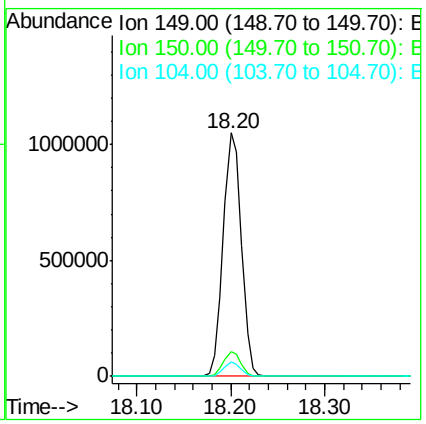


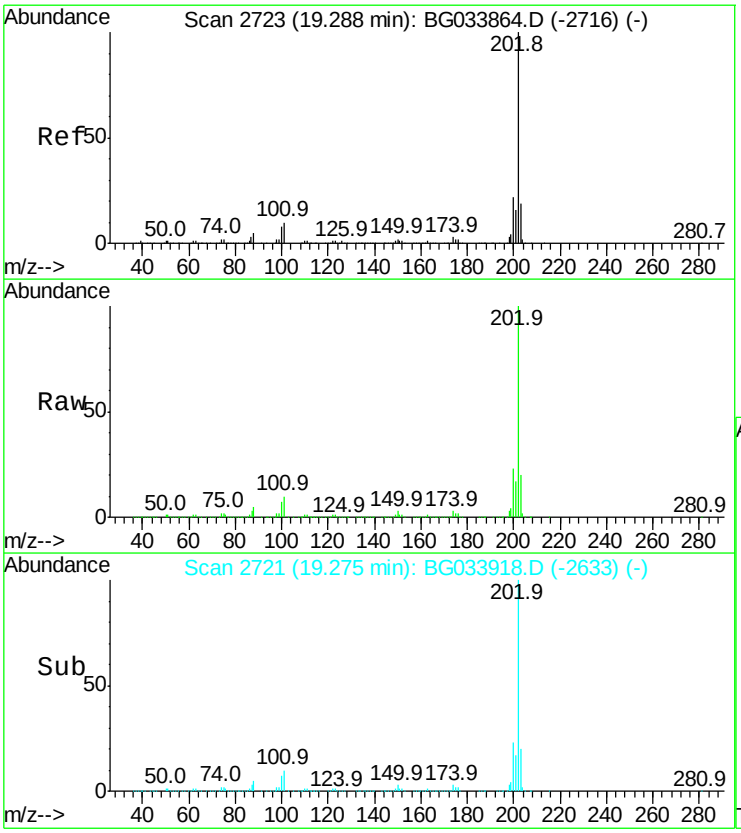
#73
Di-n-butylphthalate
Concen: 40.252 ng
RT: 18.20 min Scan# 2538
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1418127

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.8	11.6
104	5.8	3.9	5.9

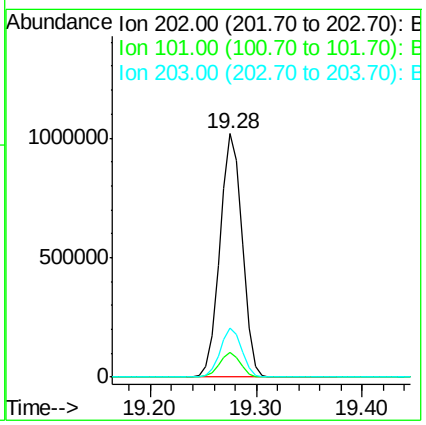


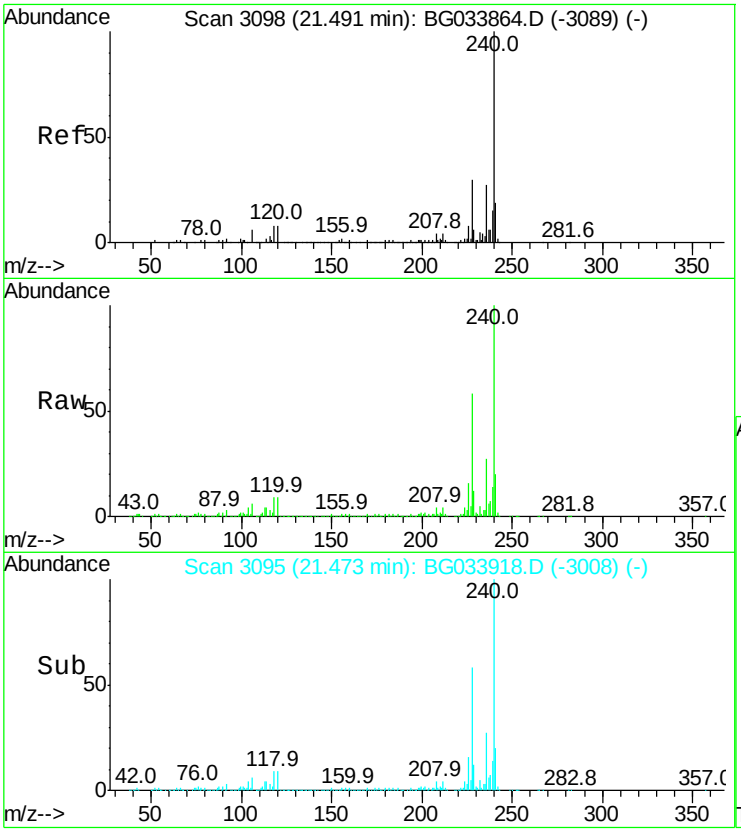


#74
Fluoranthene
Concen: 41.898 ng
RT: 19.28 min Scan# 2721
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:202 Resp: 1487699

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	28.9
203	19.9	0.0	37.5



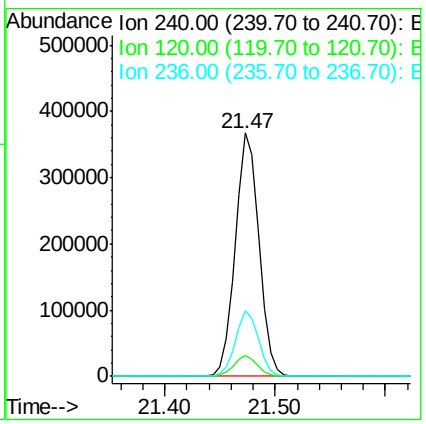


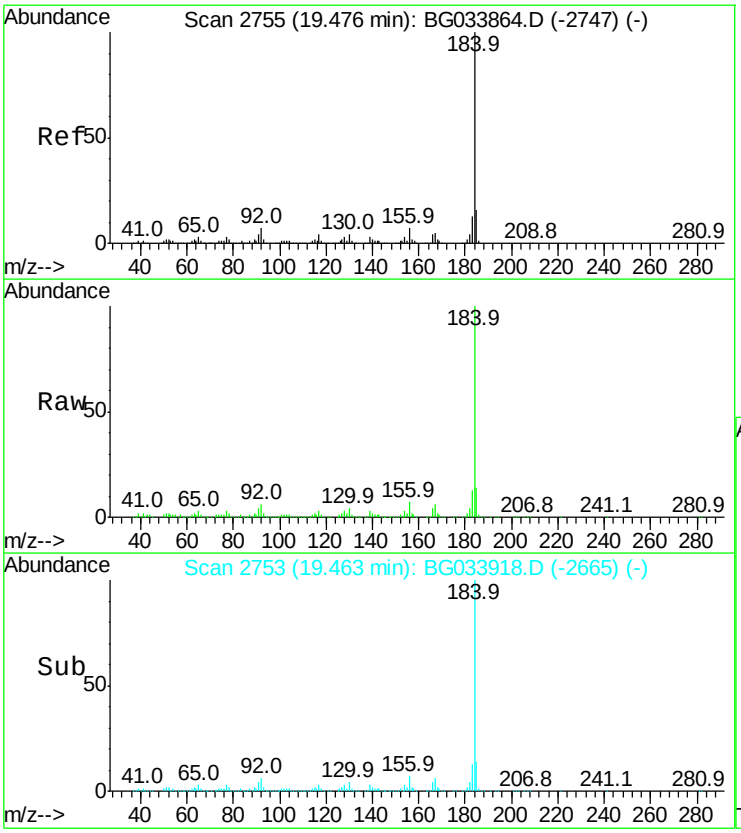
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.47 min Scan# 3095
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 554297

Ion	Ratio	Lower	Upper
240	100		
120	8.6	6.8	10.2
236	26.9	20.9	31.3

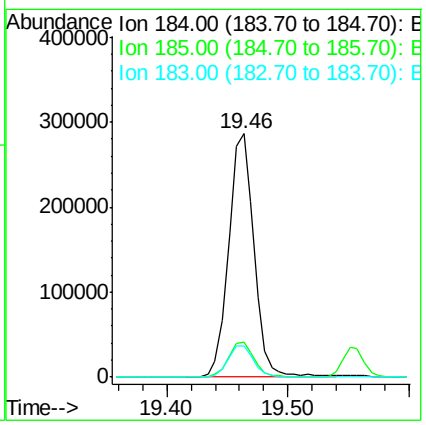


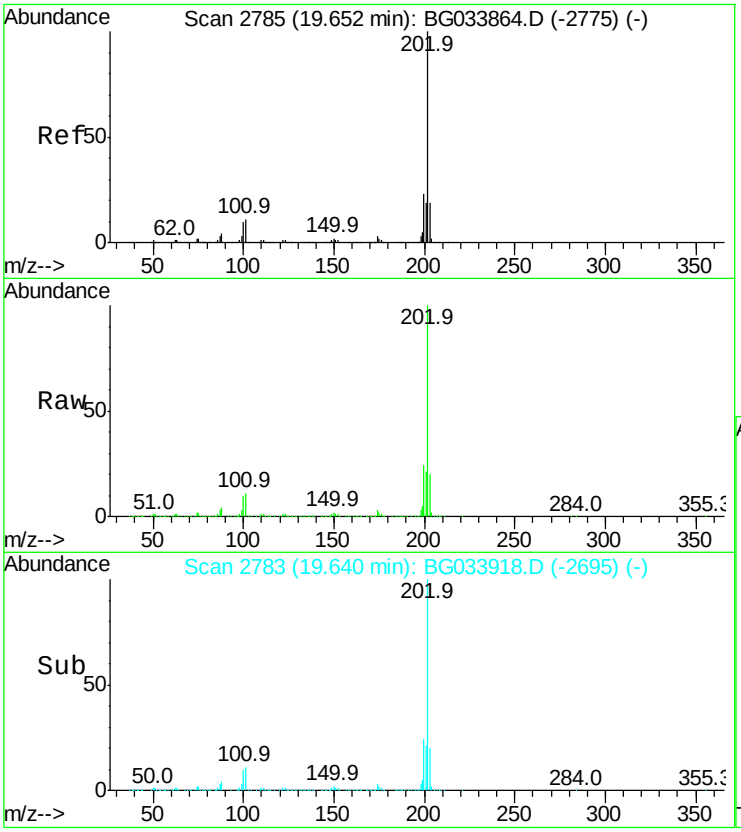


#76
Benzidine
Concen: 27.953 ng
RT: 19.46 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:184 Resp: 418396

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	13.0	10.6	16.0



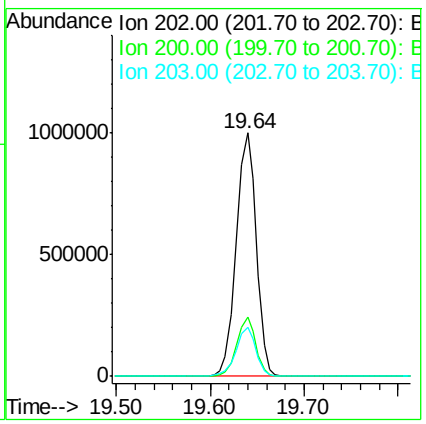


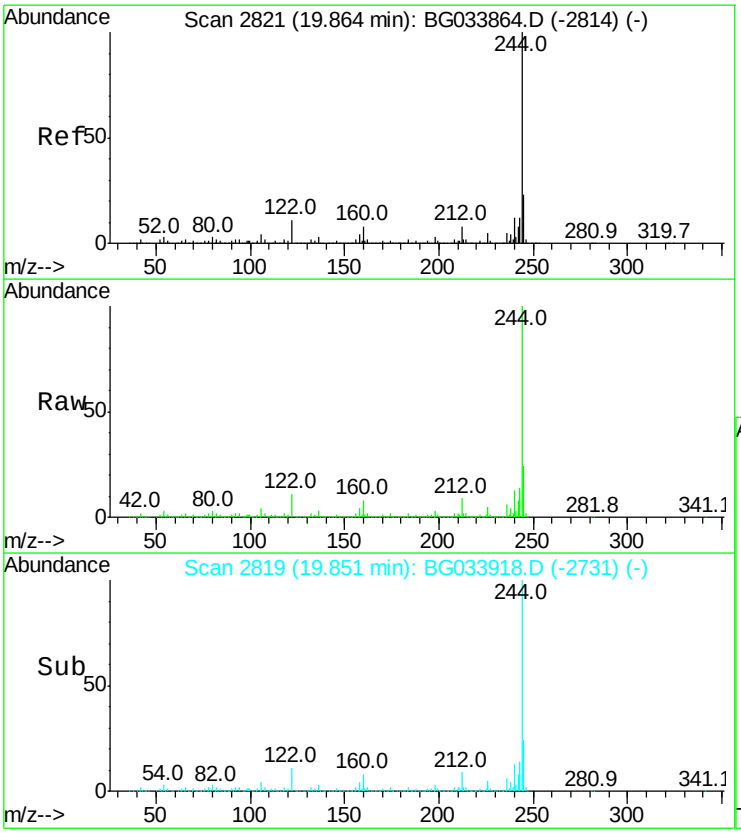
#77
Pyrene
Concen: 40.683 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1479082

Ion	Ratio	Lower	Upper
202	100		
200	24.3	16.9	25.3
203	20.1	13.9	20.9

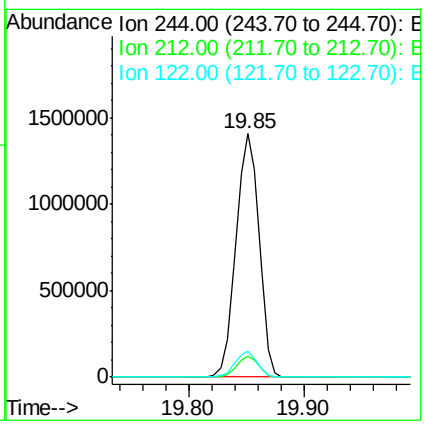


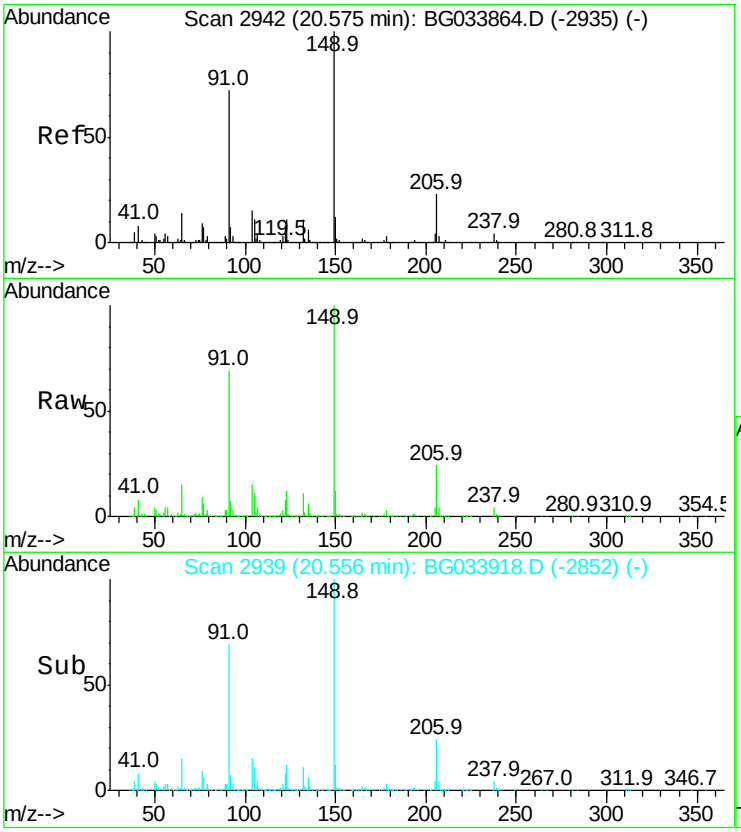


#78
Terphenyl-d14
Concen: 78.650 ng
RT: 19.85 min Scan# 2819
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:244 Resp: 1940495

Ion	Ratio	Lower	Upper
244	100		
212	8.8	5.8	8.8#
122	10.5	7.0	10.4#



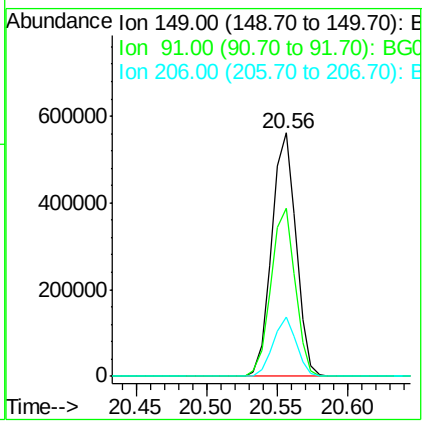


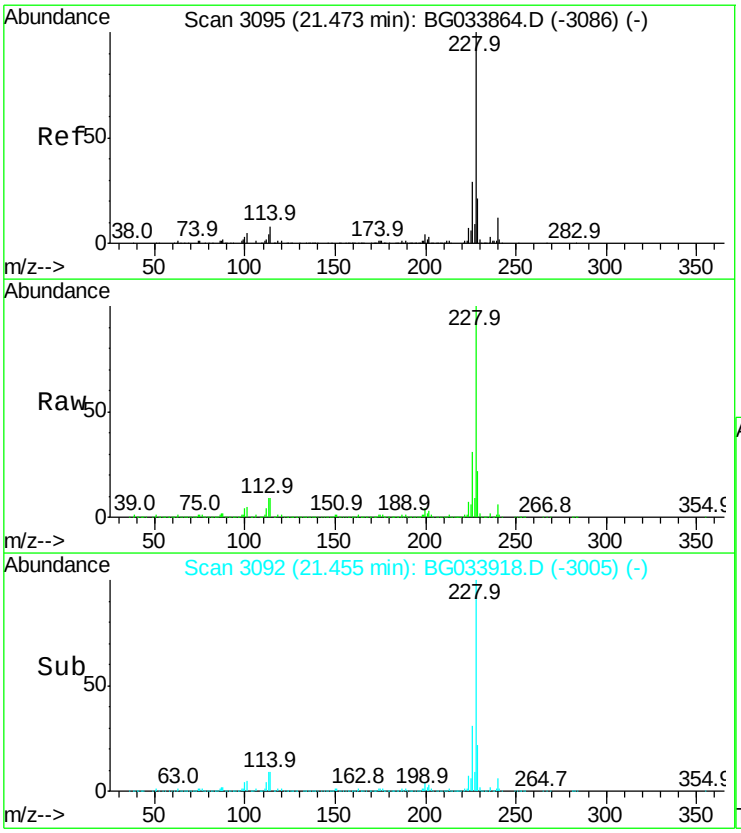
#79
Butylbenzylphthalate
Concen: 42.323 ng
RT: 20.56 min Scan# 2939
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 675730

Ion	Ratio	Lower	Upper
149	100		
91	69.0	62.2	93.2
206	24.4	18.6	27.8

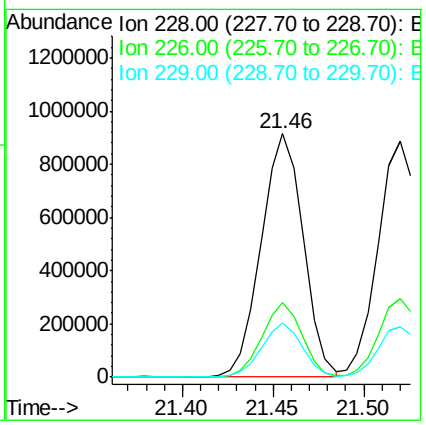


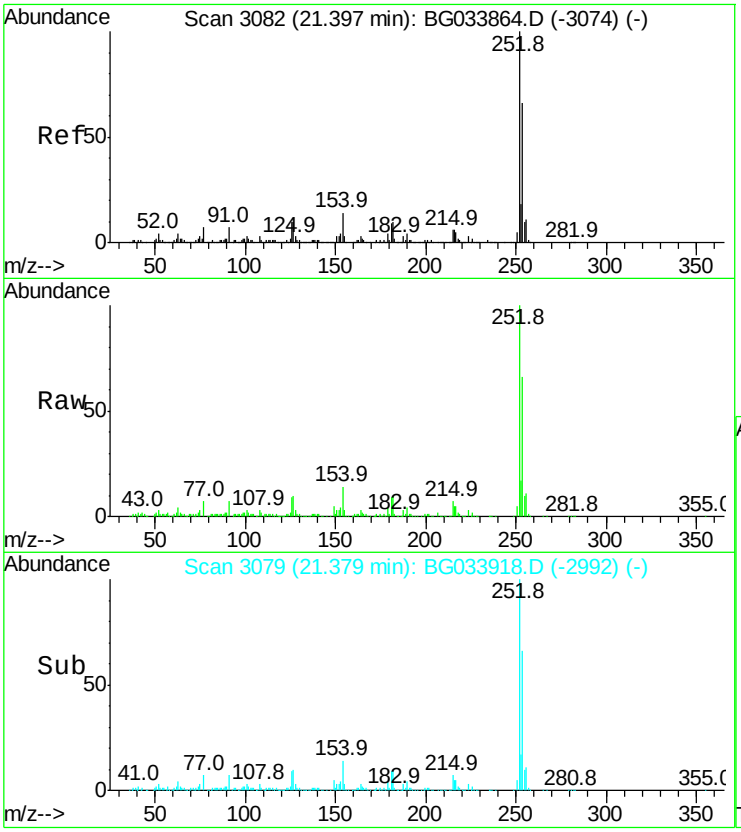


#80
Benzo(a)anthracene
Concen: 42.230 ng
RT: 21.46 min Scan# 3092
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:228 Resp: 1476052

Ion	Ratio	Lower	Upper
228	100		
226	30.6	22.7	34.1
229	22.1	16.2	24.2



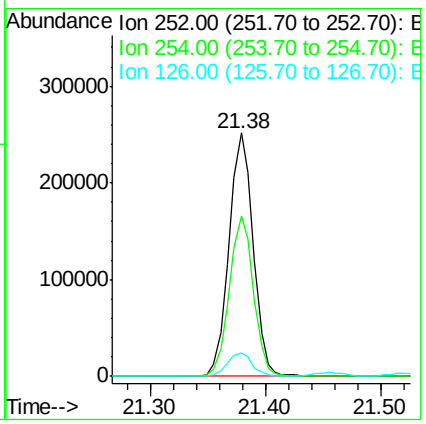


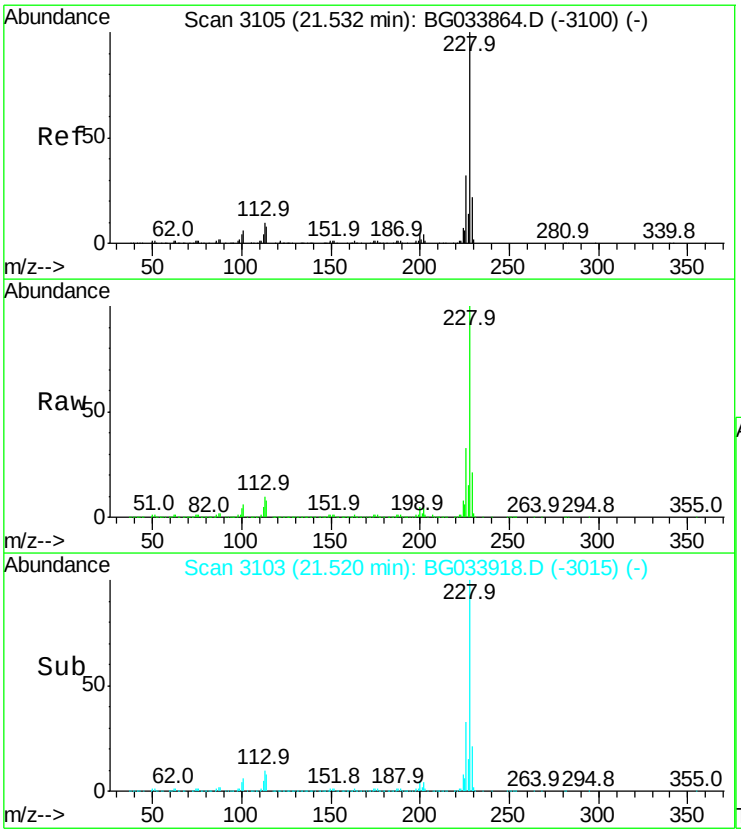
#81
3,3'-Dichlorobenzidine
Concen: 27.982 ng
RT: 21.38 min Scan# 3079
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 364674

Ion	Ratio	Lower	Upper
252	100		
254	66.1	50.8	76.2
126	9.5	7.4	11.2

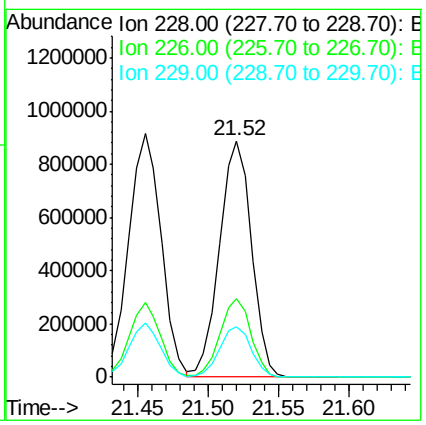


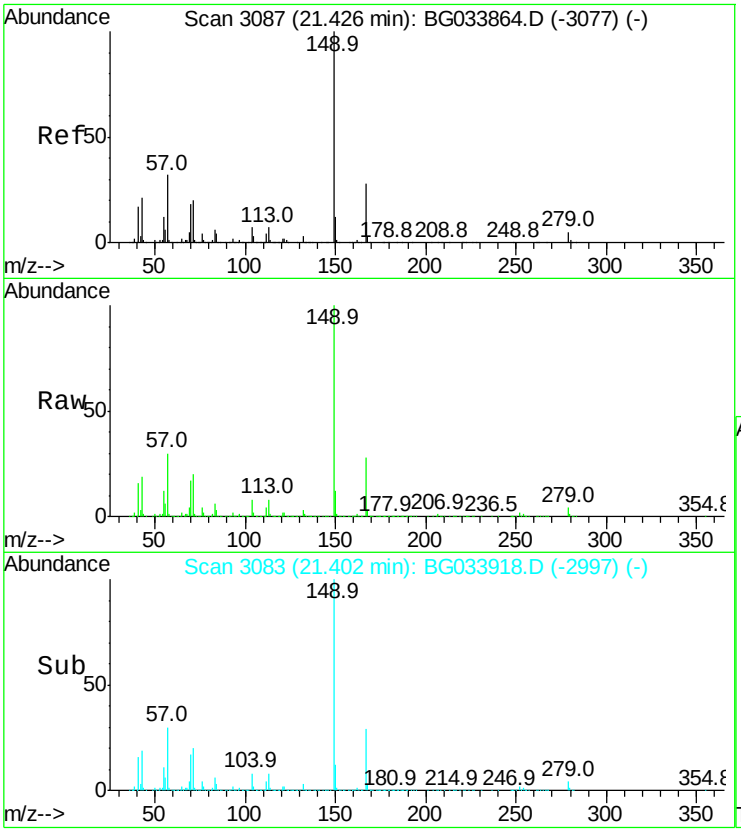


#82
Chrysene
Concen: 41.880 ng
RT: 21.52 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:228 Resp: 1397836

Ion	Ratio	Lower	Upper
228	100		
226	33.1	24.9	37.3
229	21.4	15.0	22.4



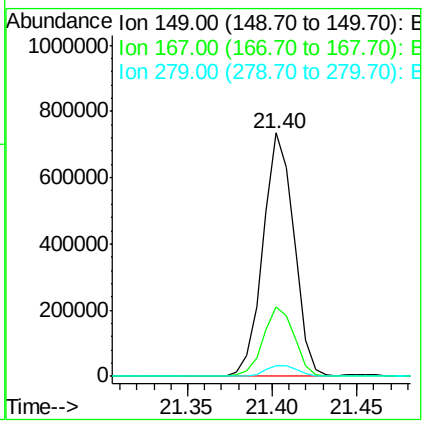


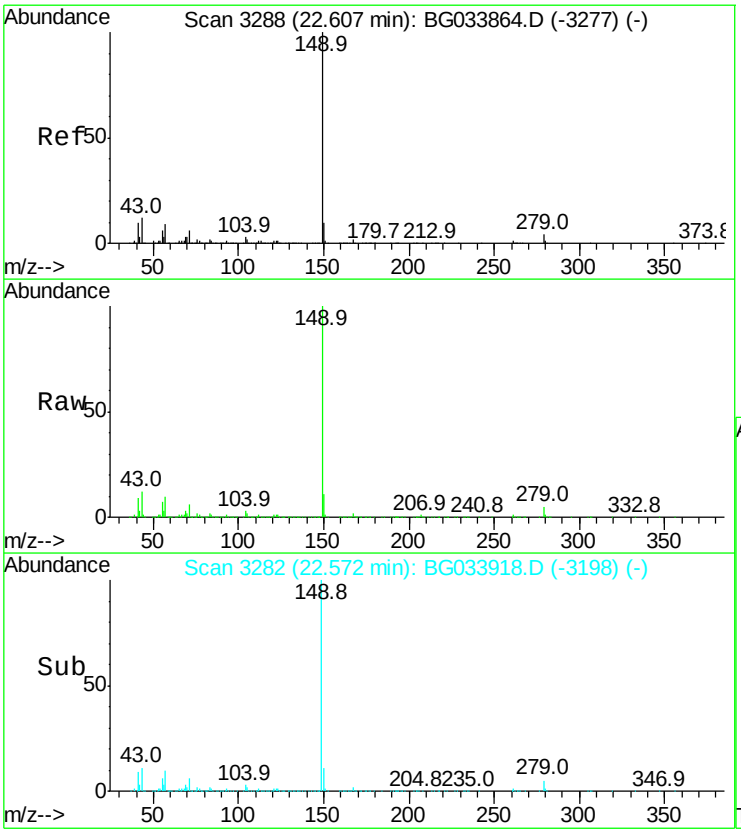
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.352 ng
RT: 21.40 min Scan# 3083
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 932396

Ion	Ratio	Lower	Upper
149	100		
167	28.5	24.3	36.5
279	4.4	4.0	6.0

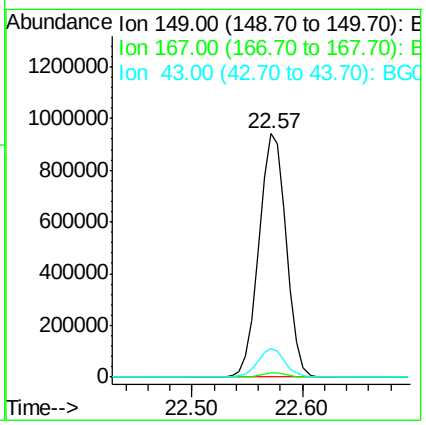


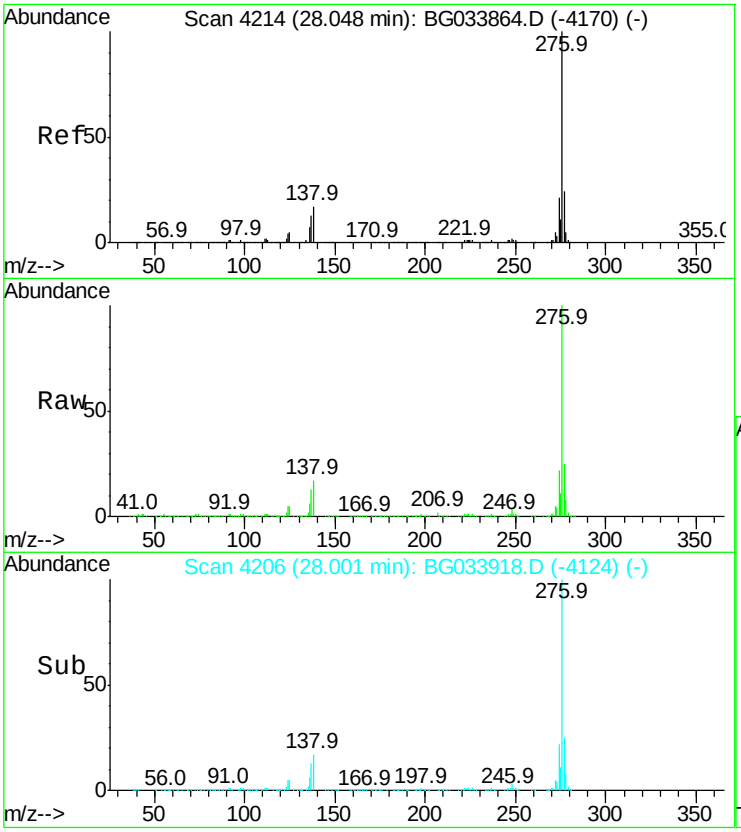


#84
Di-n-octyl phthalate
Concen: 45.376 ng
RT: 22.57 min Scan# 3282
Delta R.T. -0.04 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:149 Resp: 1623961

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	11.1	8.9	13.3



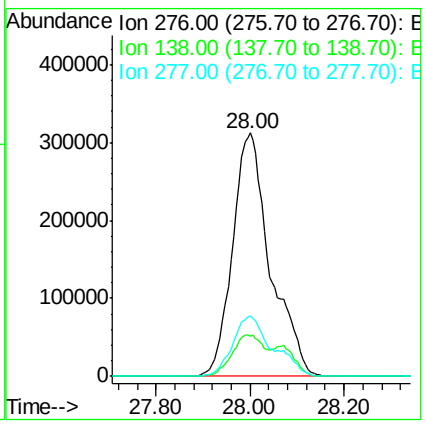


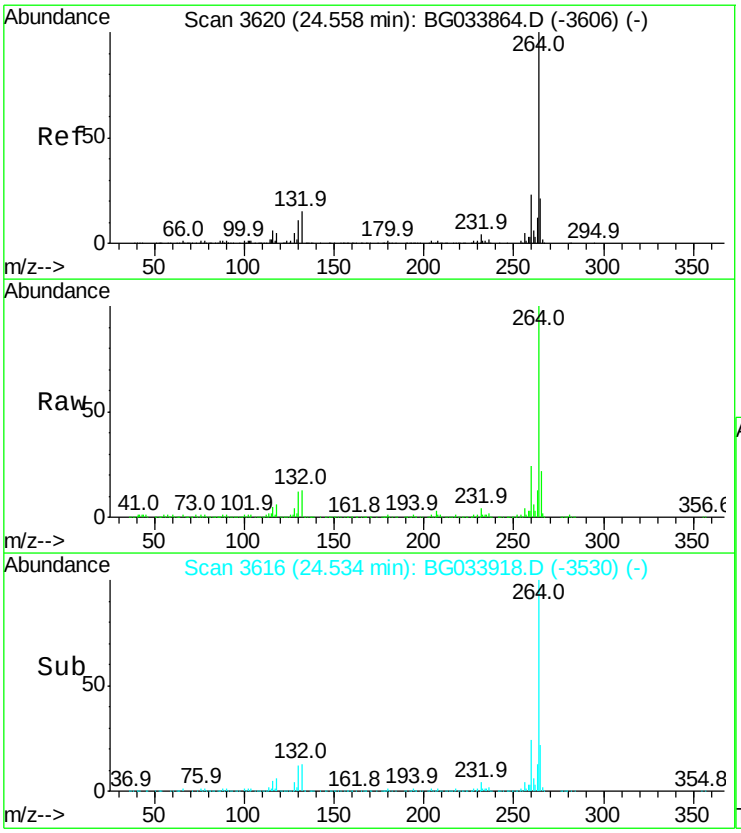
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.707 ng
RT: 28.00 min Scan# 4206
Delta R.T. -0.05 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1736574

Ion	Ratio	Lower	Upper
276	100		
138	14.7	16.0	24.0#
277	26.3	20.0	30.0

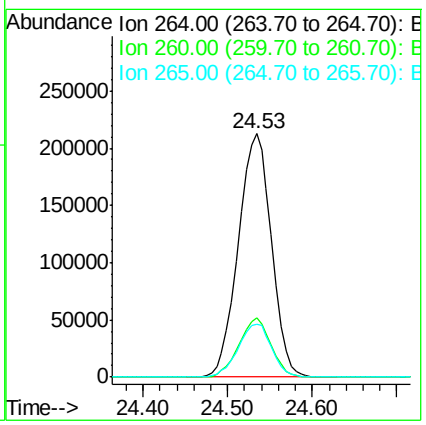


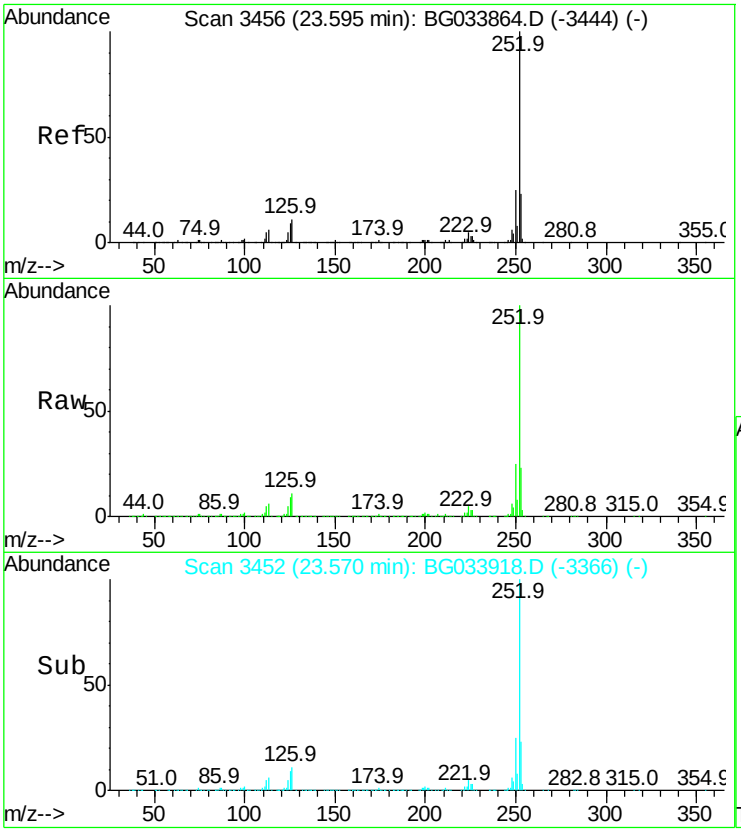


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.53 min Scan# 3616
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:264 Resp: 578567

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



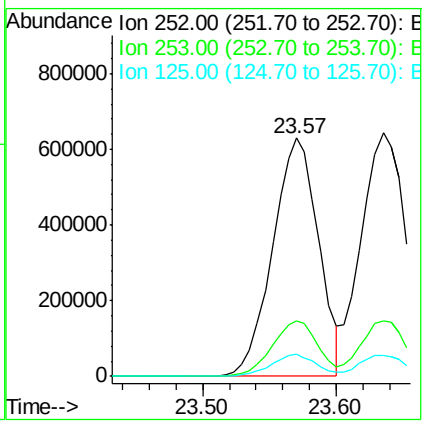


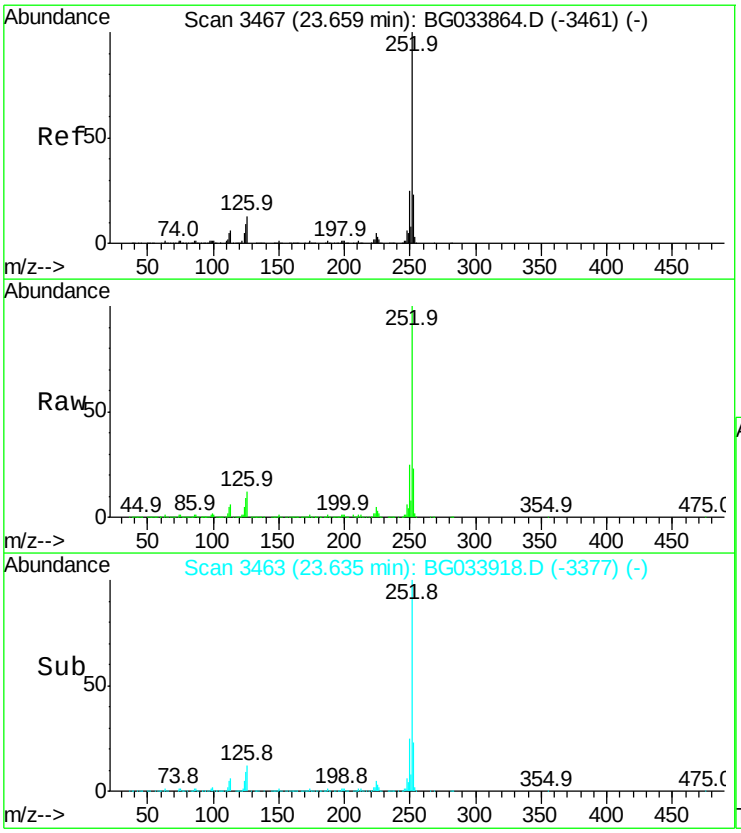
#87
Benzo(b)fluoranthene
Concen: 42.400 ng
RT: 23.57 min Scan# 3452
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1496527

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	9.3	7.2	10.8

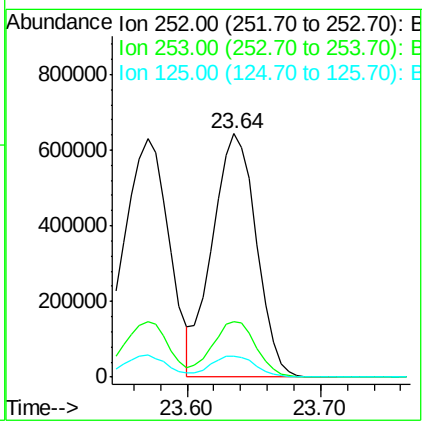


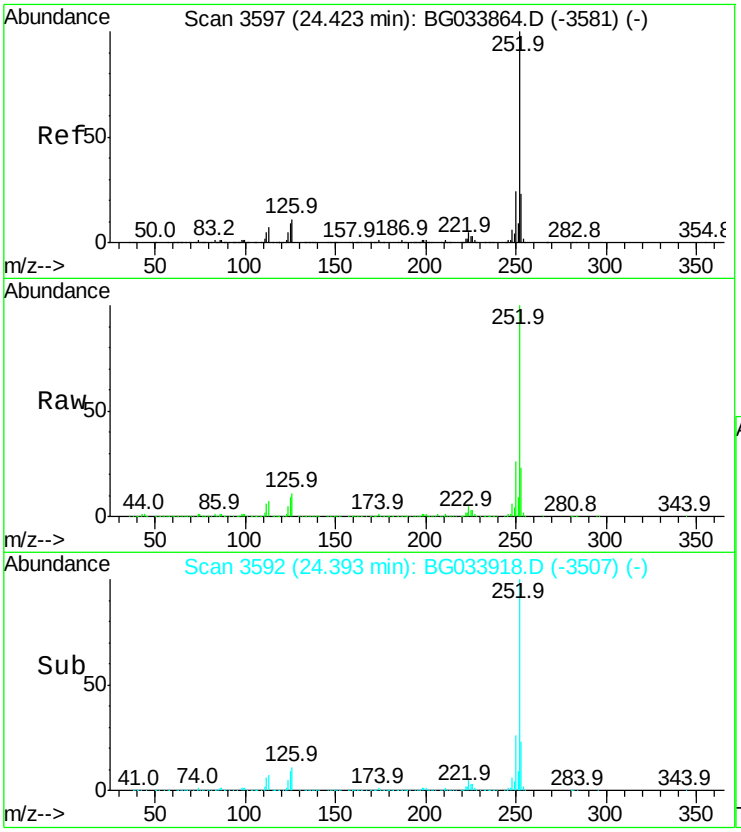


#88
Benzo(k)fluoranthene
Concen: 42.183 ng
RT: 23.64 min Scan# 3463
Delta R.T. -0.02 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:252 Resp: 1478955

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	8.6	6.6	9.8



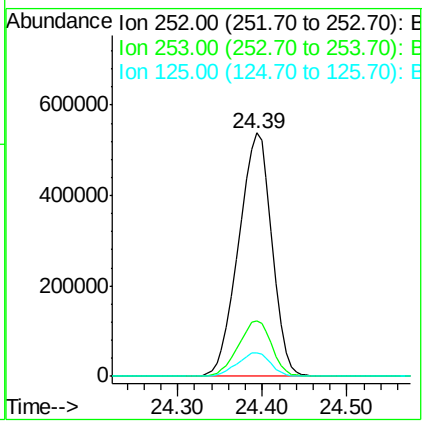


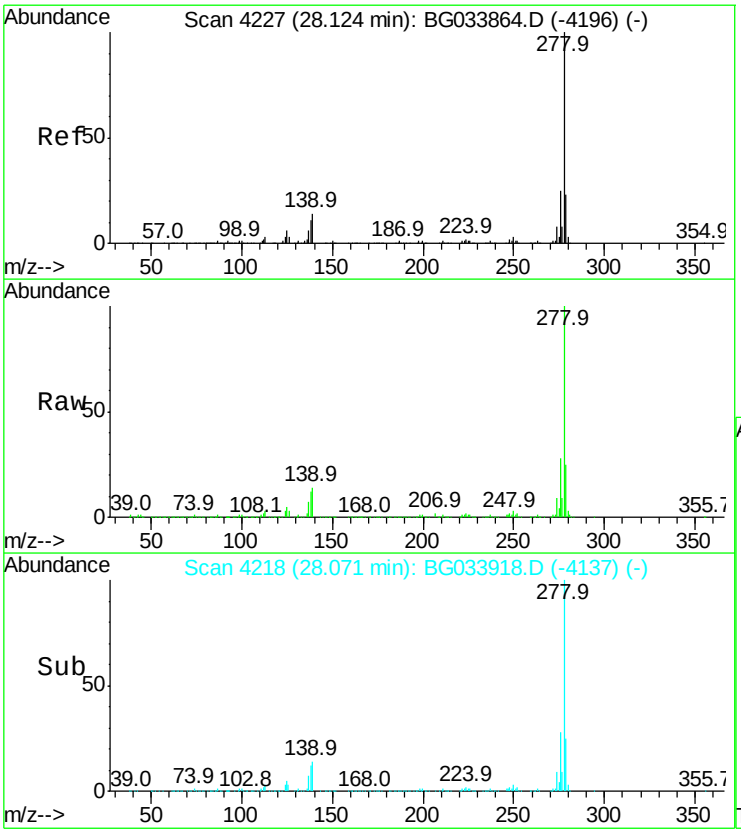
#89
Benzo(a)pyrene
Concen: 43.507 ng
RT: 24.39 min Scan# 3592
Delta R.T. -0.03 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1470669

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	9.4	7.3	10.9

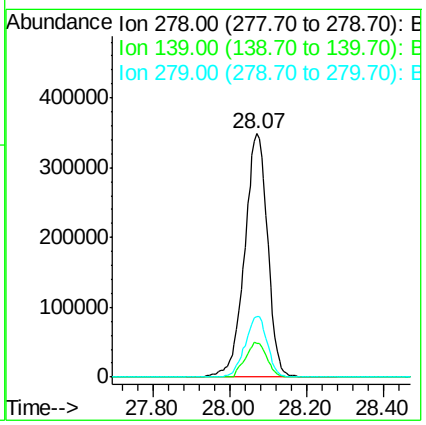


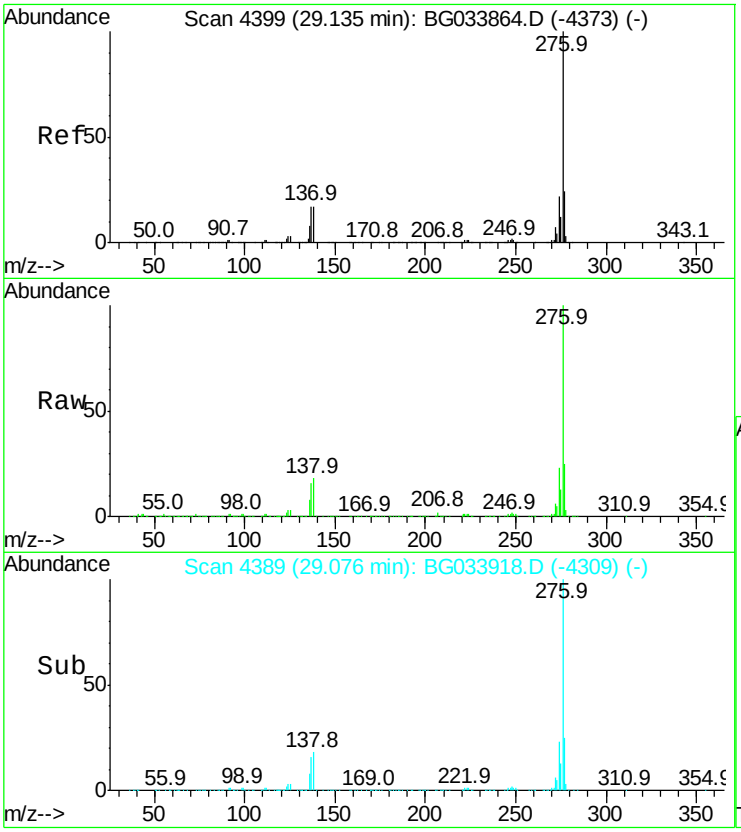


#90
Dibenzo(a,h)anthracene
Concen: 44.045 ng
RT: 28.07 min Scan# 4218
Delta R.T. -0.05 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Tgt Ion:278 Resp: 1440638

Ion	Ratio	Lower	Upper
278	100		
139	13.9	9.8	14.6
279	24.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 44.311 ng
RT: 29.08 min Scan# 4389
Delta R.T. -0.06 min
Lab File: BG033918.D
Acq: 23 Apr 2018 13:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1426133

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.3	27.5
138	18.2	13.9	20.9