Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010318\
Data File : BG031903.D
Acq On : 3 Jan 2018 23:30
Operator : SJ/JU
Sample : J1005-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OWS-1MS

Quant Time: Jan 04 07:32:18 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.78	152	45084	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	200697	20.00	ng		0.00
38) Acenaphthene-d10	15.42	164	149411	20.00	ng		0.00
63) Phenanthrene-d10	18.15	188	377108	20.00	ng		0.00
75) Chrysene-d12	22.49	240	434569	20.00	ng		-0.01
86) Perylene-d12	26.22	264	463358	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	355183	143.49	ng		0.00
7) Phenol-d6	7.89	99	451748	140.57	ng		0.00
23) Nitrobenzene-d5	9.98	82	282477	106.28	ng		0.00
41) 2,4,6-Tribromophenol	16.89	330	362684	159.09	ng		0.00
44) 2-Fluorobiphenyl	14.05	172	1033116	86.79	ng		0.00
78) Terphenyl-d14	20.68	244	1869014	98.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.87	88	26543	28.928	ng	#	76
3) Pyridine	4.33	79	68300	27.848	ng	#	77
4) n-Nitrosodimethylamine	4.22	42	35761	36.133	ng	#	85
6) Aniline	8.07	93	31103	7.522	ng	#	89
8) 2-Chlorophenol	8.33	128	124446	43.342	ng	#	82
9) Benzaldehyde	7.89	77	29286	15.134	ng	#	75
10) Phenol	7.92	94	132610	40.872	ng		93
11) bis(2-Chloroethyl)ether	8.17	93	95043	35.272	ng	#	81
12) 1,3-Dichlorobenzene	8.67	146	125329	35.150	ng	#	93
13) 1,4-Dichlorobenzene	8.83	146	128630	35.315	ng		92
14) 1,2-Dichlorobenzene	9.16	146	127673	36.993	ng		93
15) Benzyl Alcohol	9.02	79	112210	46.512	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.31	45	96464	43.960	ng		82
17) 2-Methylphenol	9.22	107	104018	44.806	ng		96
18) Hexachloroethane	9.91	117	40851	37.031	ng	#	81
19) n-Nitroso-di-n-propylamine	9.60	70	80239	36.559	ng	#	84
20) 3+4-Methylphenols	9.55	107	147519	44.710	ng		95
22) Acetophenone	9.63	105	180693	38.752	ng	#	86
24) Nitrobenzene	10.03	77	113957	41.602	ng	#	85
25) Isophorone	10.55	82	229503	40.112	ng	#	86
26) 2-Nitrophenol	10.75	139	72812	50.697	ng	#	80
27) 2,4-Dimethylphenol	10.79	122	146666	48.529	ng		91
28) bis(2-Chloroethoxy)methane	11.03	93	143692	37.429	ng		96
29) 2,4-Dichlorophenol	11.29	162	165658	46.691	ng		91
30) 1,2,4-Trichlorobenzene	11.52	180	155288	35.846	ng		97
31) Naphthalene	11.72	128	428050	42.261	ng		99
33) 4-Chloroaniline	11.81	127	23998	5.322	ng		93
34) Hexachlorobutadiene	11.99	225	102346	34.413	ng		98
35) Caprolactam	12.56	113	39853	37.057	ng	#	48
36) 4-Chloro-3-methylphenol	12.89	107	157565	48.085	ng	#	80
37) 2-Methylnaphthalene	13.28	142	322491	39.276	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.64	216	222639	35.377	ng	#	97
40) Hexachlorocyclopentadiene	13.61	237	192361	57.941	ng		92
42) 2,4,6-Trichlorophenol	13.86	196	159270	43.895	ng		98

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010318\
Data File : BG031903.D
Acq On : 3 Jan 2018 23:30
Operator : SJ/JU
Sample : J1005-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OWS-1MS

Quant Time: Jan 04 07:32:18 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.93	196	174402	43.372	ng	#	90
45) 1,1'-Biphenyl	14.25	154	480840	37.680	ng		96
46) 2-Chloronaphthalene	14.31	162	362235	37.215	ng		96
47) 2-Nitroaniline	14.50	65	85454	50.833	ng	#	65
48) Acenaphthylene	15.15	152	572606	36.771	ng		99
49) Dimethylphthalate	14.85	163	520979	39.580	ng		99
50) 2,6-Dinitrotoluene	14.97	165	115667	47.769	ng	#	67
51) Acenaphthene	15.48	154	361412	35.438	ng		99
52) 3-Nitroaniline	15.30	138	29270	12.390	ng	#	67
54) Dibenzofuran	15.81	168	610406	39.045	ng		97
55) 4-Nitrophenol	15.58	139	137822	71.679	ng	#	75
56) 2,4-Dinitrotoluene	15.75	165	165146	53.040	ng	#	62
57) Fluorene	16.45	166	495365	39.005	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.02	232	148690	37.900	ng	#	84
59) Diethylphthalate	16.19	149	500620	39.022	ng		96
60) 4-Chlorophenyl-phenylether	16.43	204	294784	37.935	ng		92
61) 4-Nitroaniline	16.46	138	78412	34.013	ng		80
62) Azobenzene	16.72	77	322283	39.172	ng		83
64) 4,6-Dinitro-2-methylphenol	16.51	198	10864	13.203	ng	#	61
65) n-Nitrosodiphenylamine	16.64	169	470594	37.573	ng		97
66) 4-Bromophenyl-phenylether	17.32	248	215383	39.497	ng		95
67) Hexachlorobenzene	17.45	284	220486	39.552	ng	#	90
68) Atrazine	17.57	200	204533	41.998	ng		98
69) Pentachlorophenol	17.79	266	67843	17.694	ng		96
70) Phenanthrene	18.19	178	839875	39.354	ng		99
71) Anthracene	18.29	178	858129	39.861	ng		99
72) Carbazole	18.54	167	758513	39.808	ng		100
73) Di-n-butylphthalate	19.05	149	841491	39.739	ng		99
74) Fluoranthene	20.15	202	1066110	40.713	ng		96
76) Benzidine	20.31	184	88913	6.629	ng		99
77) Pyrene	20.51	202	1074222	38.698	ng		98
79) Butylbenzylphthalate	21.37	149	372628	39.988	ng	#	76
80) Benzo(a)anthracene	22.47	228	1086255	39.295	ng		99
81) 3,3'-Dichlorobenzidine	22.36	252	93035	8.680	ng	#	96
82) Chrysene	22.55	228	1015670	38.832	ng		98
83) Bis(2-ethylhexyl)phthalate	22.32	149	515181	38.160	ng	#	96
84) Di-n-octyl phthalate	23.71	149	877315	38.585	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.55	276	1373371	40.929	ng	#	86
87) Benzo(b)fluoranthene	25.02	252	1149155	39.953	ng	#	97
88) Benzo(k)fluoranthene	25.11	252	1115915	38.768	ng	#	97
89) Benzo(a)pyrene	26.05	252	1121611	40.717	ng	#	97
90) Dibenzo(a,h)anthracene	30.64	278	1139839	40.065	ng	#	96
91) Benzo(g,h,i)perylene	30.55	276	1373371	40.887	ng	#	94

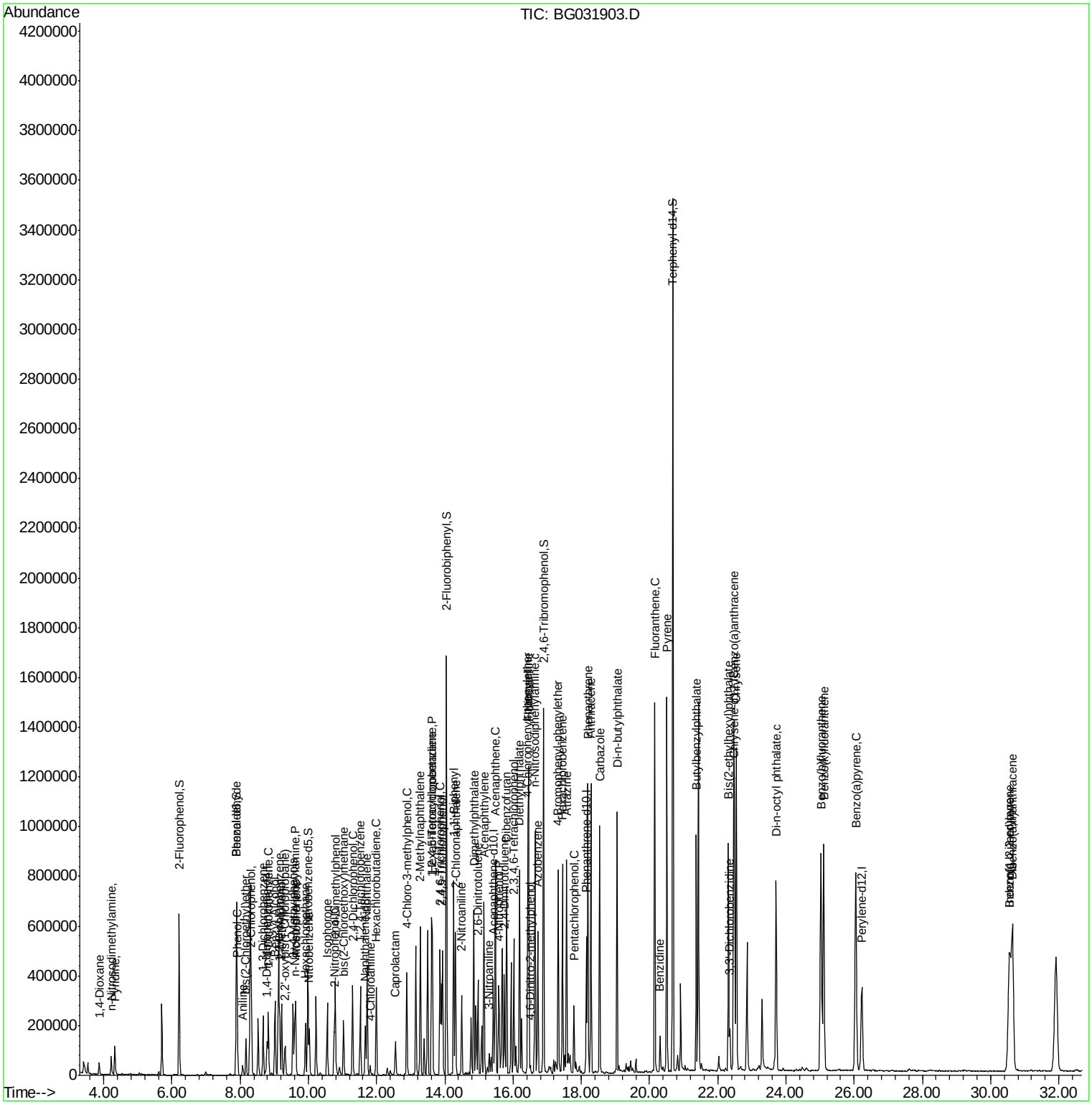
(#) = qualifier out of range (m) = manual integration (+) = signals summed

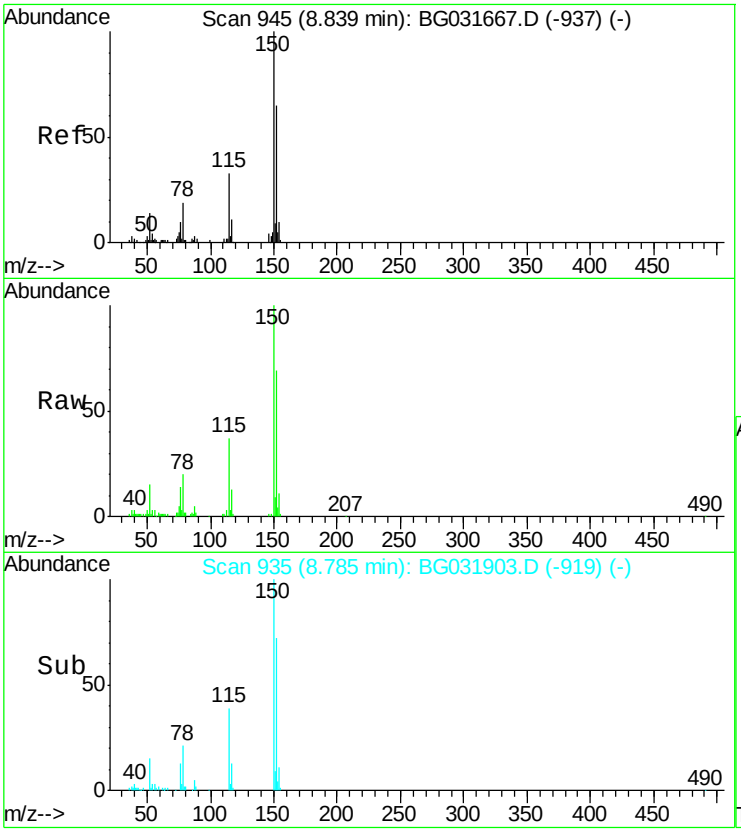
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010318\
Data File : BG031903.D
Acq On : 3 Jan 2018 23:30
Operator : SJ/JU
Sample : J1005-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Quant Time: Jan 04 07:32:18 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration



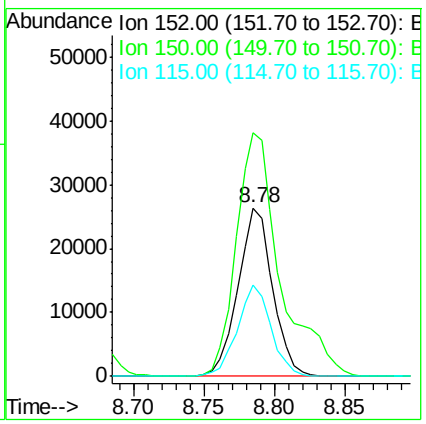


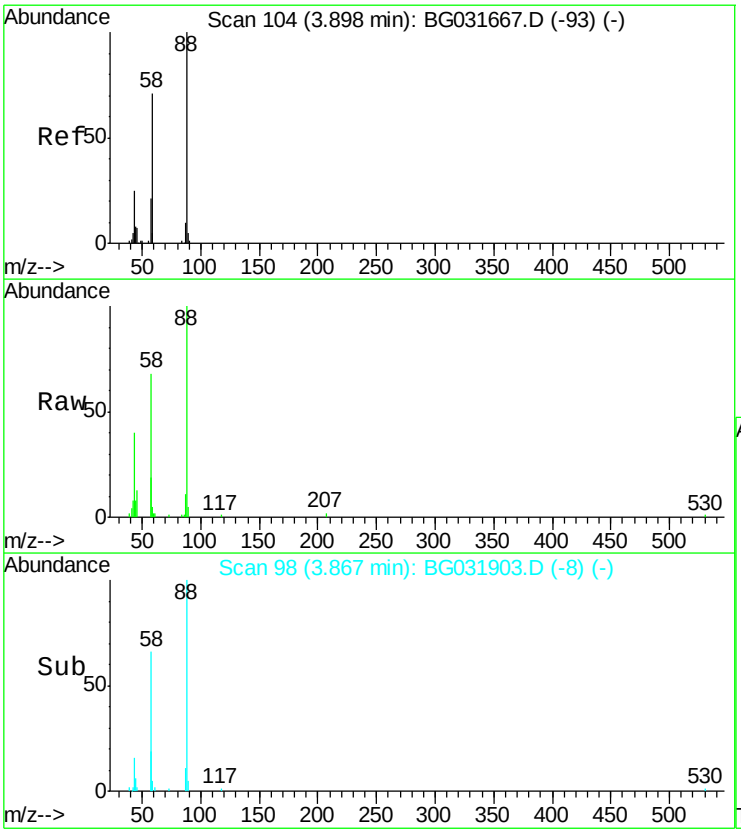
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.78 min Scan# 935
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:152 Resp: 45084

Ion	Ratio	Lower	Upper
152	100		
150	144.5	126.6	189.8
115	54.2	53.0	79.4

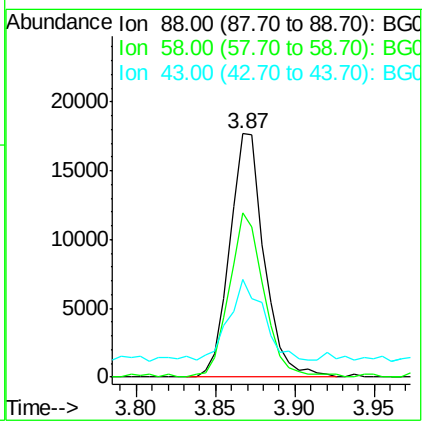


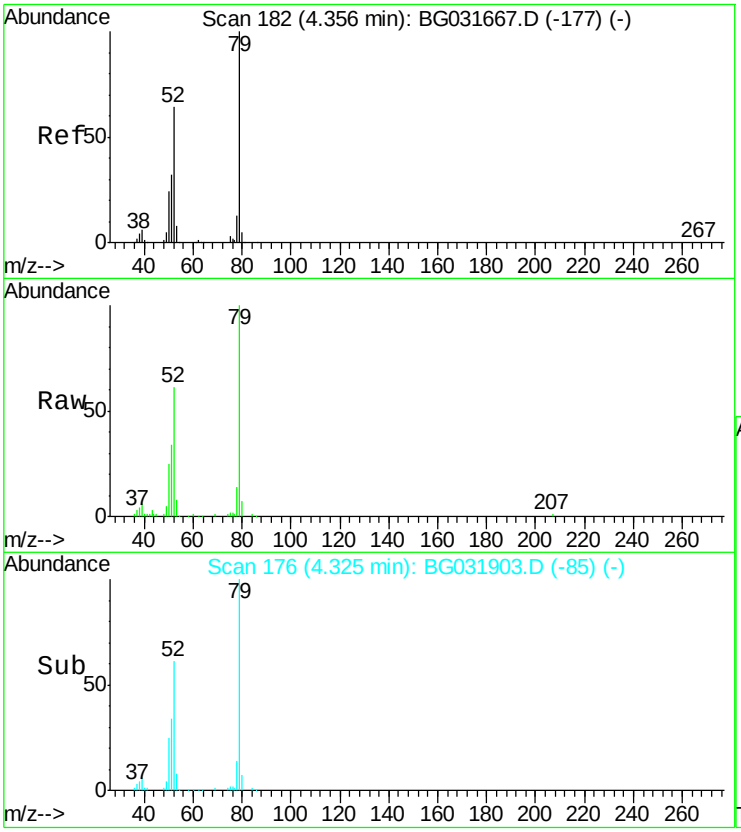


#2
1,4-Dioxane
Concen: 28.928 ng
RT: 3.87 min Scan# 98
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion: 88 Resp: 26543

Ion	Ratio	Lower	Upper
88	100		
58	68.7	79.6	119.4#
43	33.1	27.4	41.0



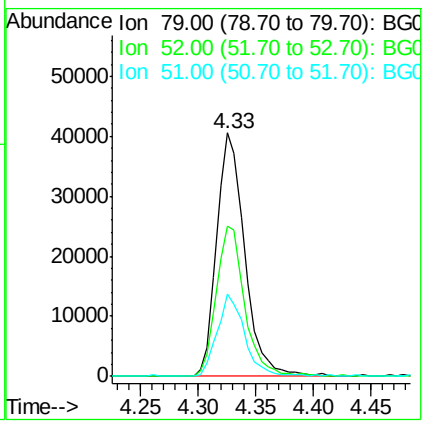


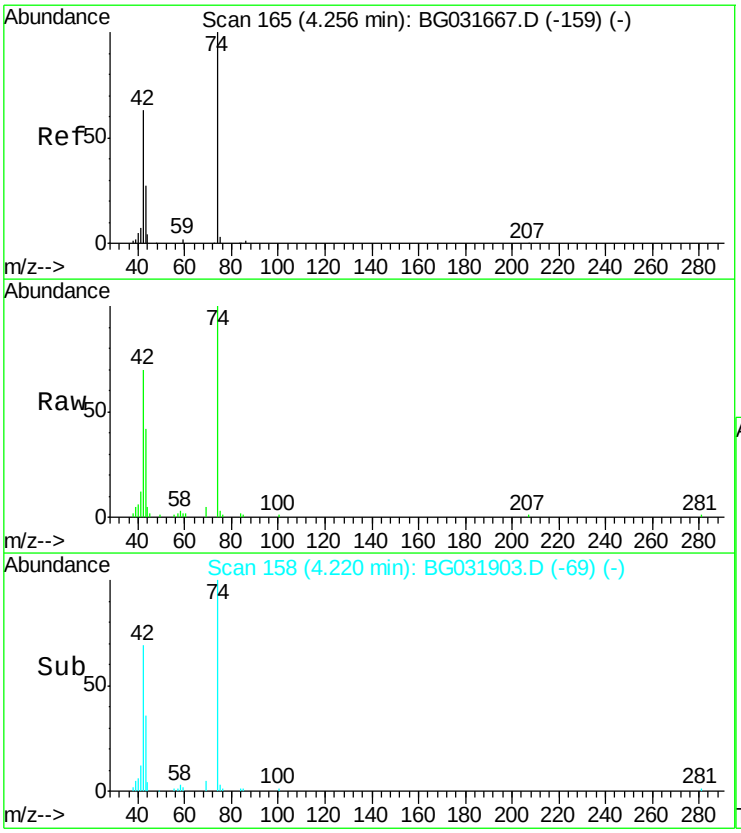
#3
Pyridine
Concen: 27.848 ng
RT: 4.33 min Scan# 176
Delta R.T. 0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion: 79 Resp: 68300

Ion	Ratio	Lower	Upper
79	100		
52	61.5	69.9	104.9#
51	33.9	34.0	51.0#

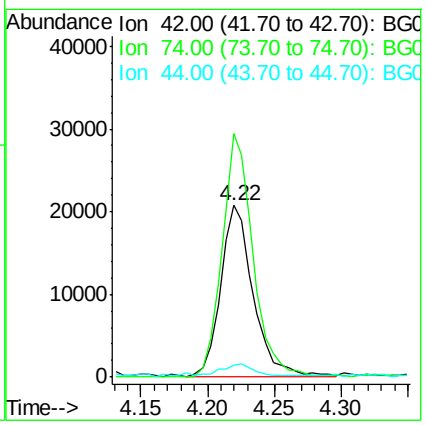


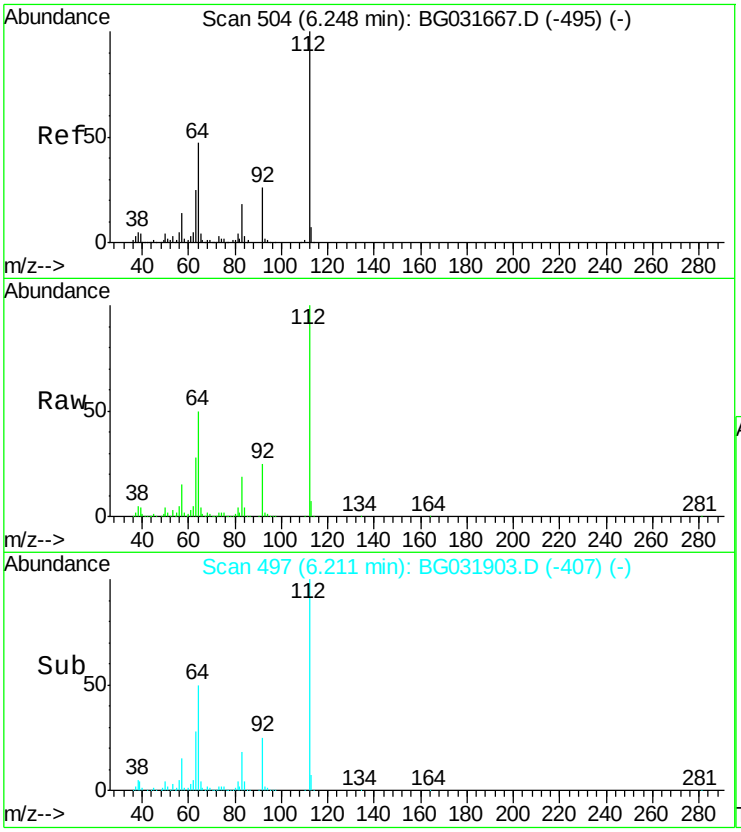


#4
n-Nitrosodimethylamine
Concen: 36.133 ng
RT: 4.22 min Scan# 158
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion: 42 Resp: 35761

Ion	Ratio	Lower	Upper
42	100		
74	142.0	102.5	153.7
44	7.0	18.9	28.3#



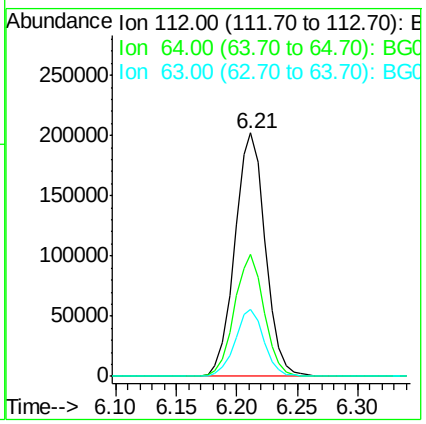


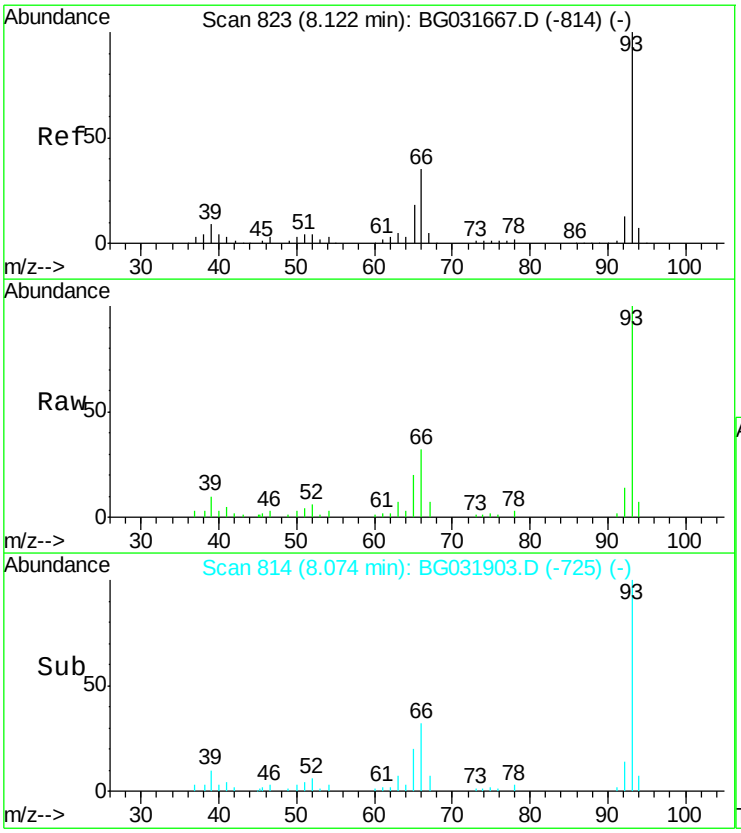
#5
2-Fluorophenol
Concen: 143.493 ng
RT: 6.21 min Scan# 497
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:112 Resp: 355183

Ion	Ratio	Lower	Upper
112	100		
64	50.2	56.3	84.5#
63	27.5	30.1	45.1#

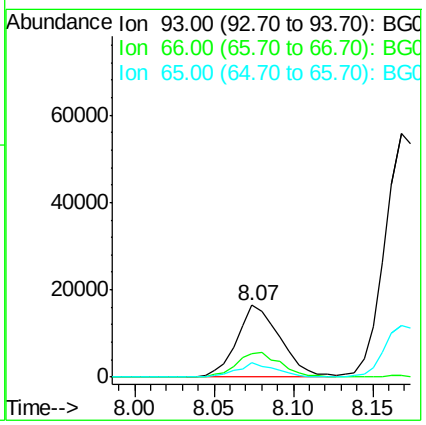


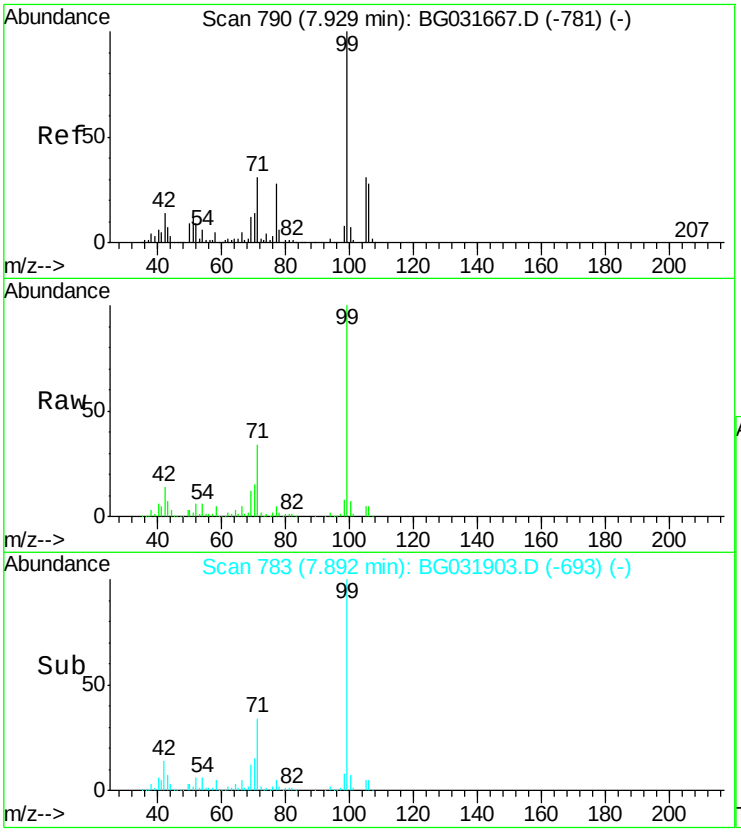


#6
Aniline
Concen: 7.522 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion: 93 Resp: 31103

Ion	Ratio	Lower	Upper
93	100		
66	32.4	33.7	50.5#
65	20.4	16.1	24.1



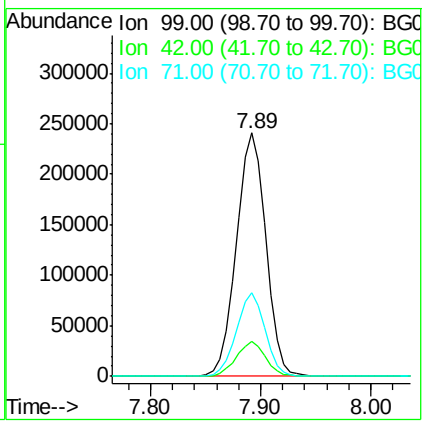


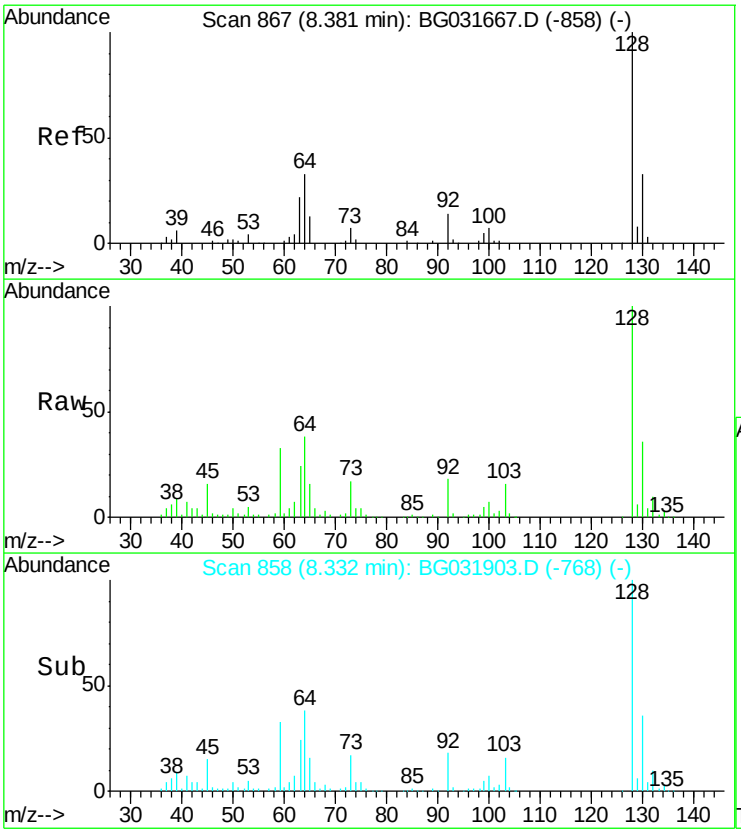
#7
Phenol-d6
Concen: 140.569 ng
RT: 7.89 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion: 99 Resp: 451748

Ion	Ratio	Lower	Upper
99	100		
42	14.2	14.1	21.1
71	34.2	26.1	39.1

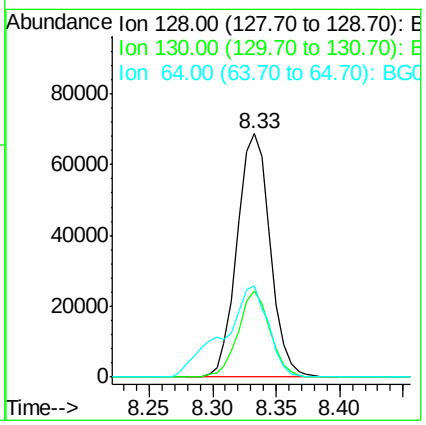


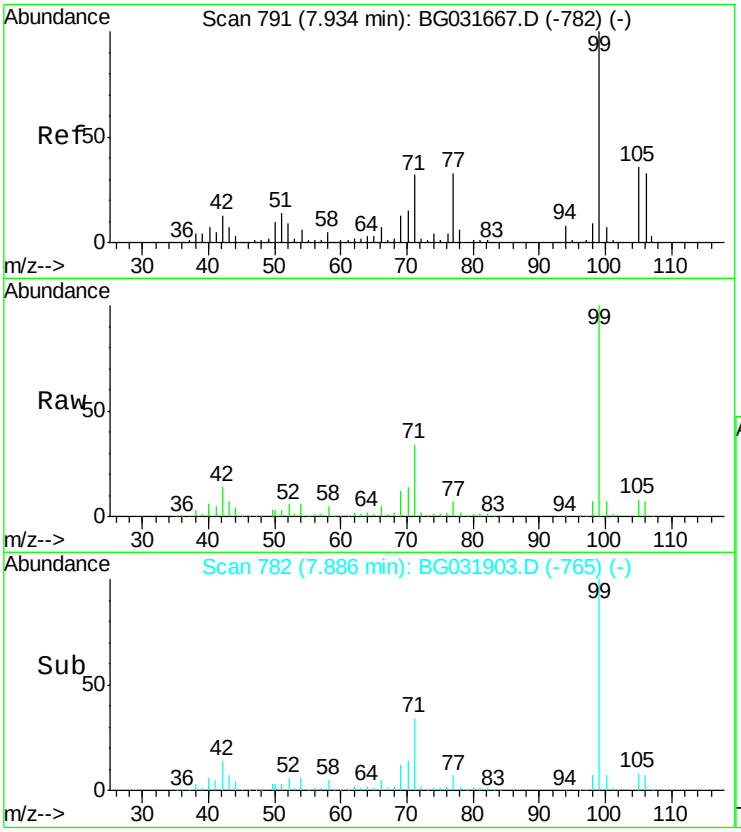


#8
2-Chlorophenol
Concen: 43.342 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:128 Resp: 124446

Ion	Ratio	Lower	Upper
128	100		
130	35.6	14.0	54.0
64	37.6	37.7	77.7#



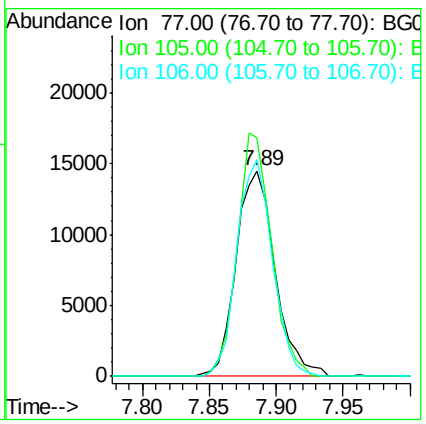


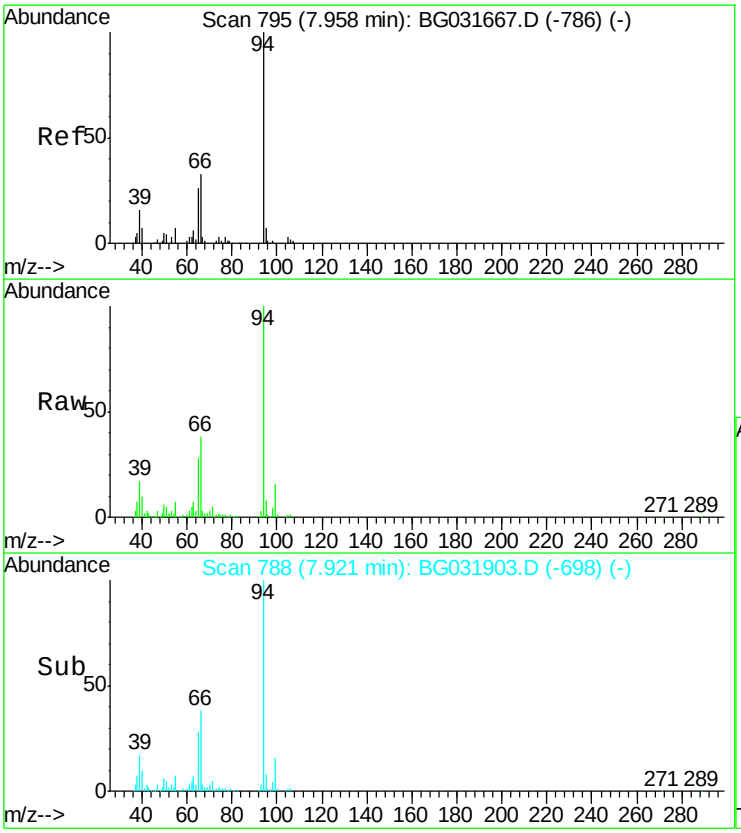
#9
Benzaldehyde
Concen: 15.134 ng
RT: 7.89 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion: 77 Resp: 29286

Ion	Ratio	Lower	Upper
77	100		
105	116.2	71.3	111.3#
106	105.9	64.2	104.2#

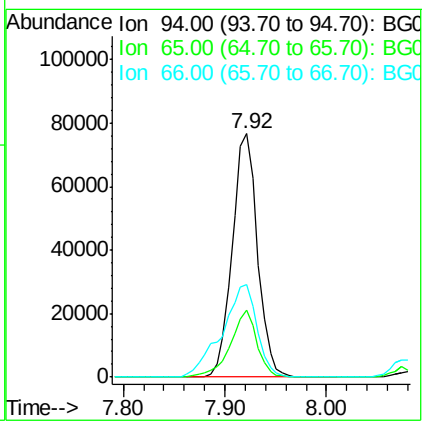


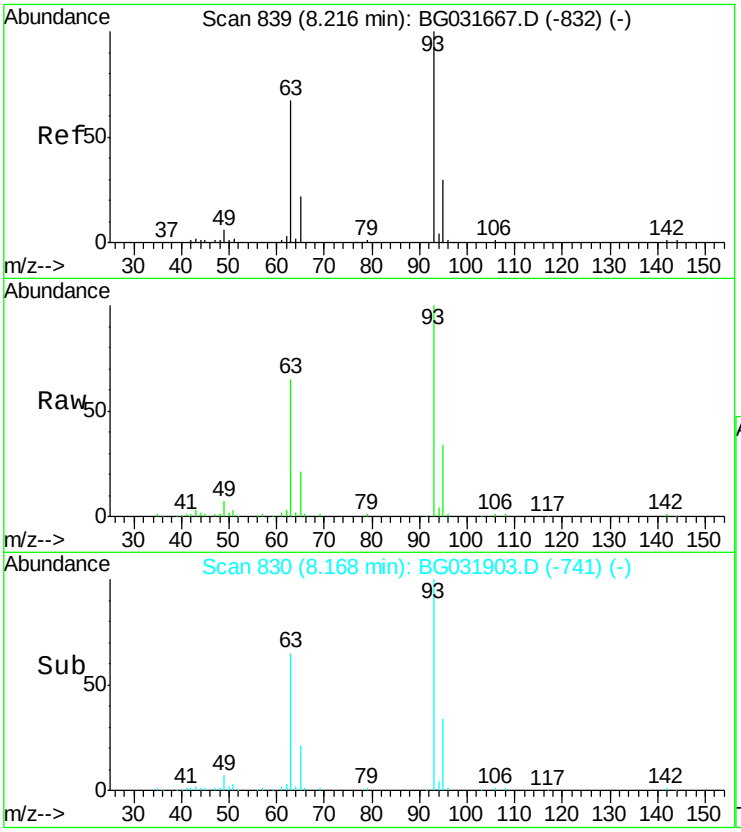


#10
Phenol
Concen: 40.872 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion: 94 Resp: 132610

Ion	Ratio	Lower	Upper
94	100		
65	27.7	11.9	51.9
66	38.2	22.2	62.2



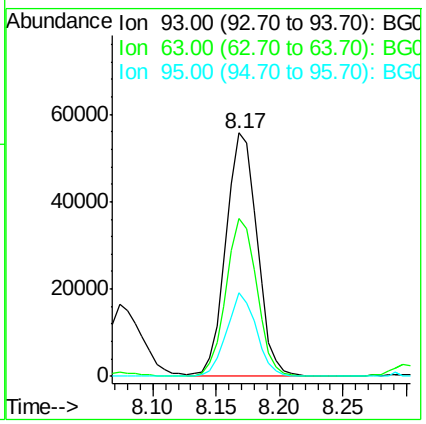


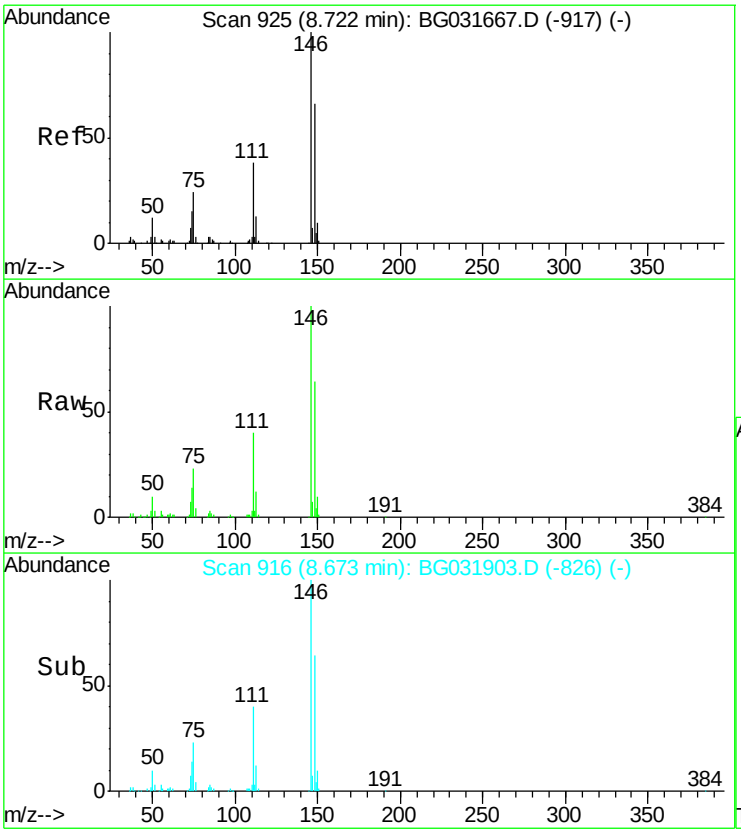
#11
bis(2-Chloroethyl)ether
Concen: 35.272 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion: 93 Resp: 95043

Ion	Ratio	Lower	Upper
93	100		
63	64.8	67.1	107.1#
95	34.3	11.5	51.5

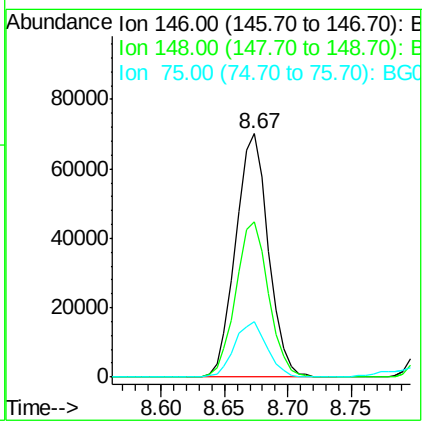


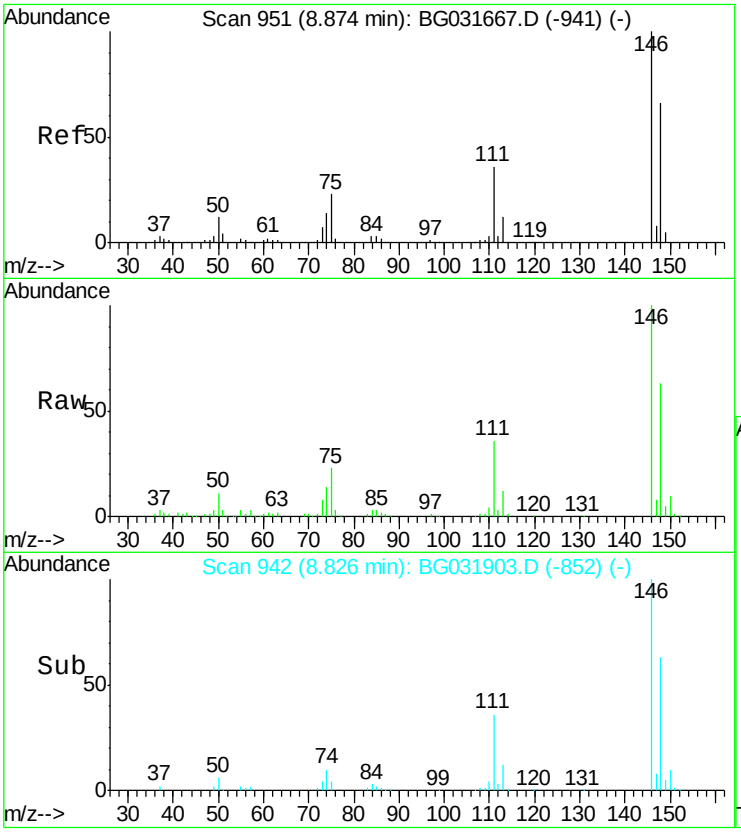


#12
1,3-Dichlorobenzene
Concen: 35.150 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:146 Resp: 125329

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
75	22.8	26.6	39.8#



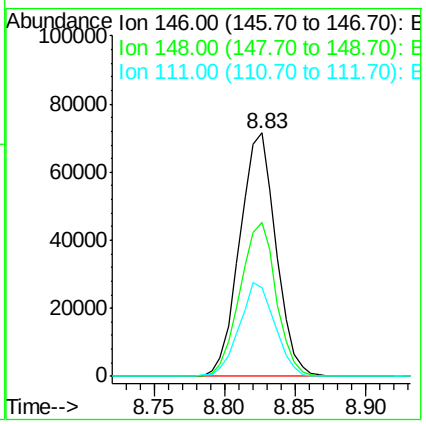


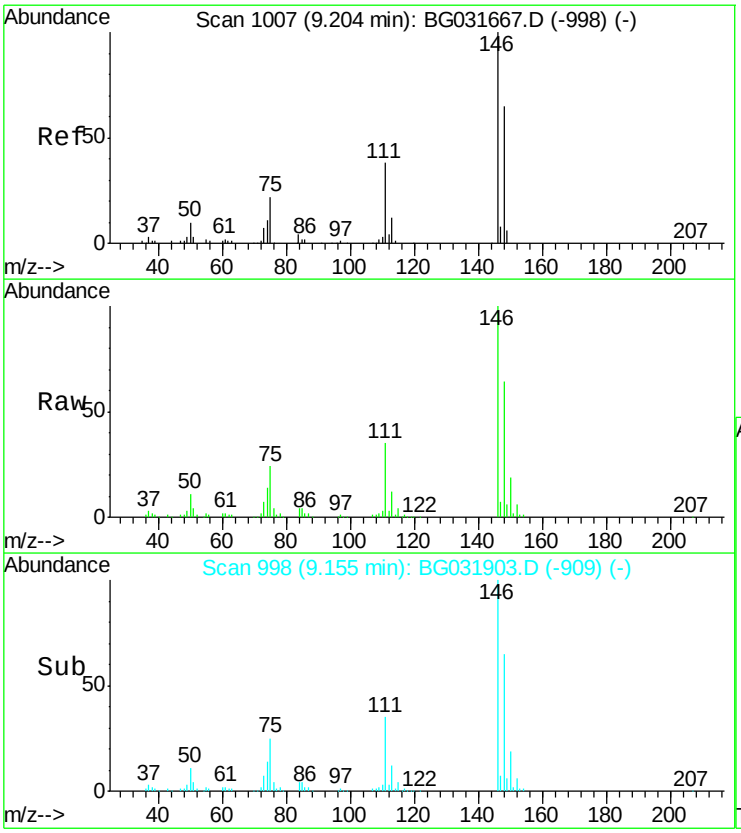
#13
1,4-Dichlorobenzene
Concen: 35.315 ng
RT: 8.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:146 Resp: 128630

Ion	Ratio	Lower	Upper
146	100		
148	63.0	53.7	80.5
111	36.4	35.2	52.8

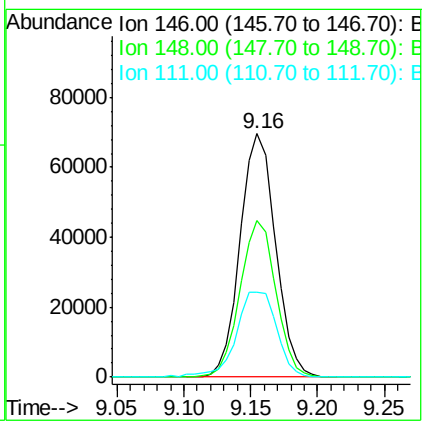


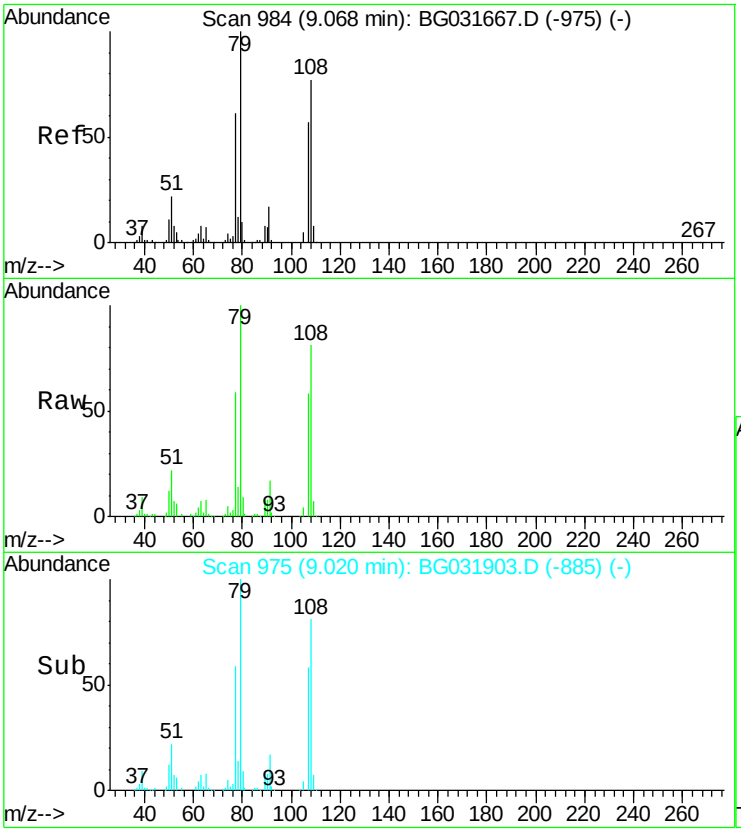


#14
1,2-Dichlorobenzene
Concen: 36.993 ng
RT: 9.16 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:146 Resp: 127673

Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.3	73.9
111	34.9	34.3	51.5



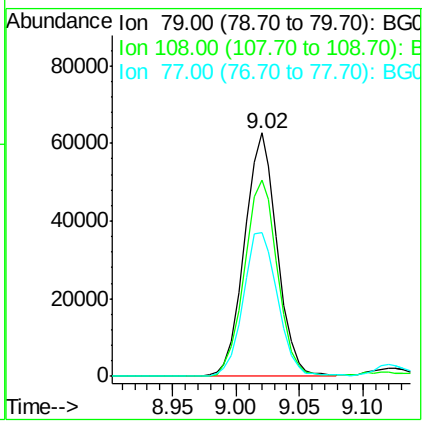


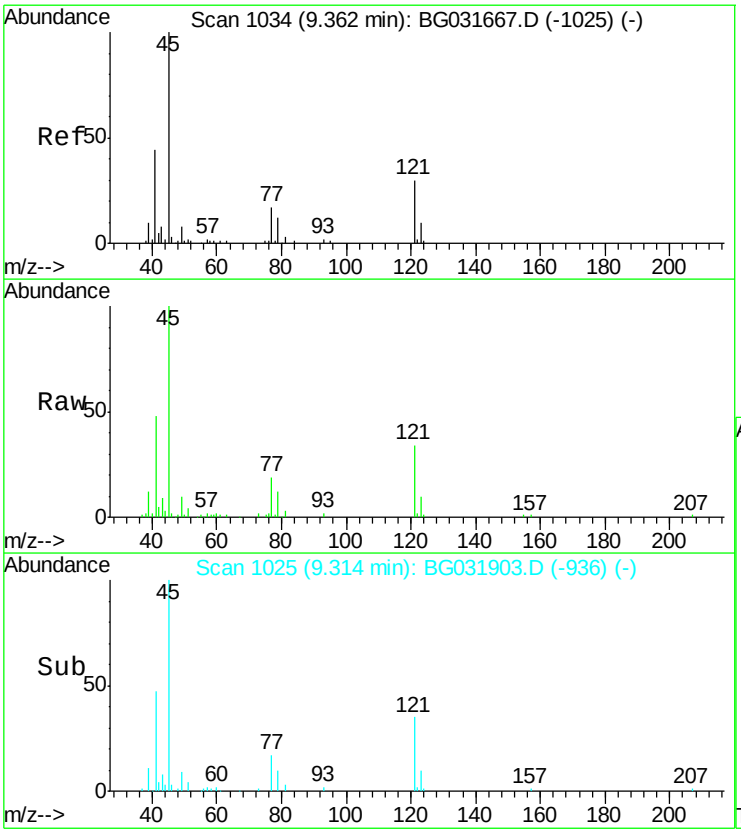
#15
Benzyl Alcohol
Concen: 46.512 ng
RT: 9.02 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion: 79 Resp: 112210

Ion	Ratio	Lower	Upper
79	100		
108	80.6	57.2	85.8
77	59.2	46.1	69.1

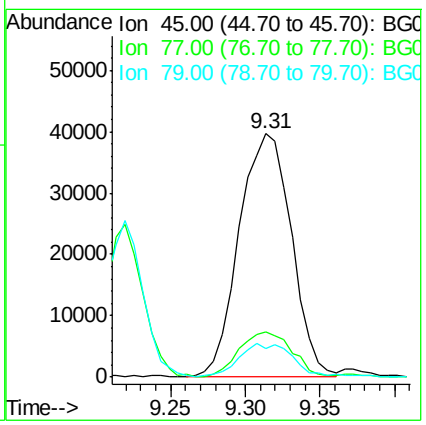


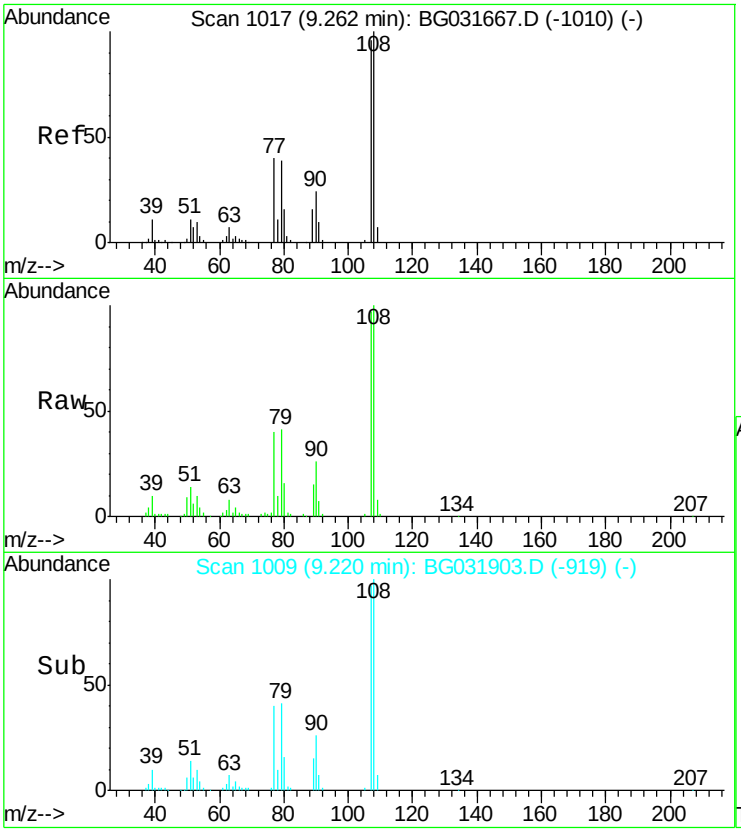


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.960 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion: 45 Resp: 96464

Ion	Ratio	Lower	Upper
45	100		
77	18.8	0.0	30.2
79	11.9	0.0	27.9



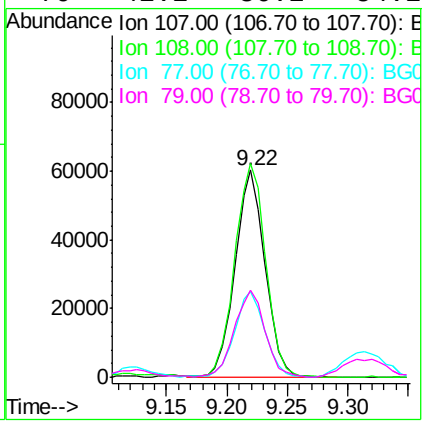


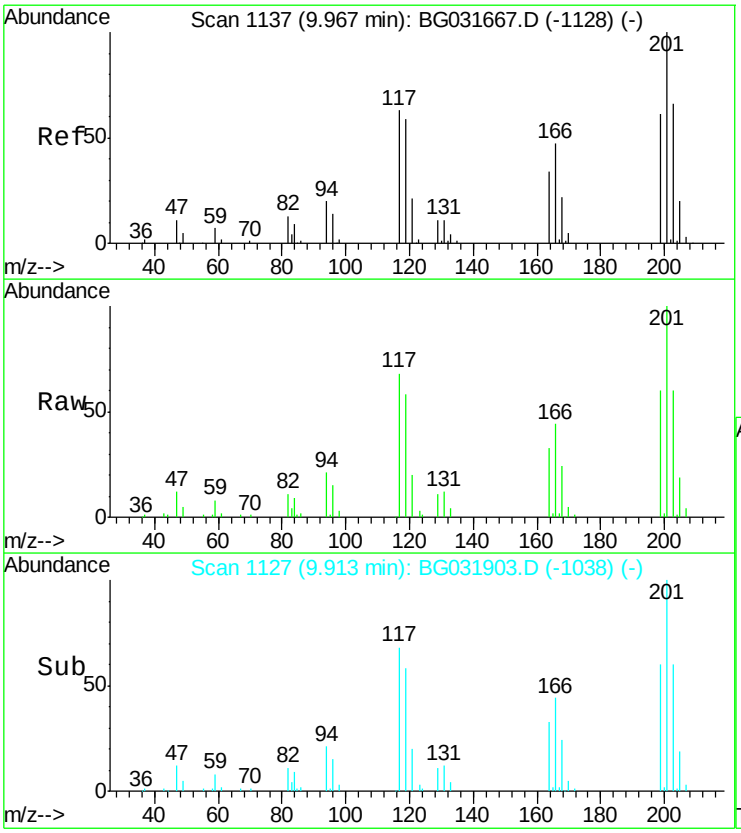
#17
2-Methylphenol
Concen: 44.806 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:107 Resp: 104018

Ion	Ratio	Lower	Upper
107	100		
108	103.3	83.9	125.9
77	41.2	37.2	55.8
79	42.2	36.2	54.2

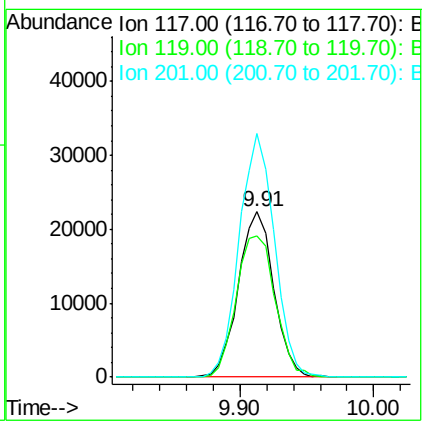


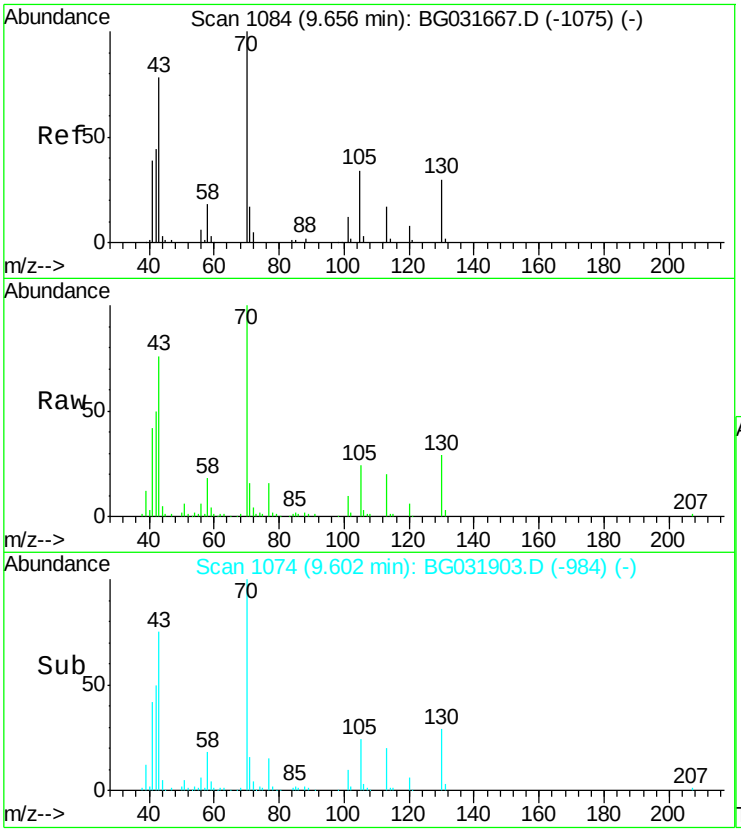


#18
Hexachloroethane
Concen: 37.031 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:117 Resp: 40851

Ion	Ratio	Lower	Upper
117	100		
119	85.7	76.7	115.1
201	147.5	95.7	143.5#



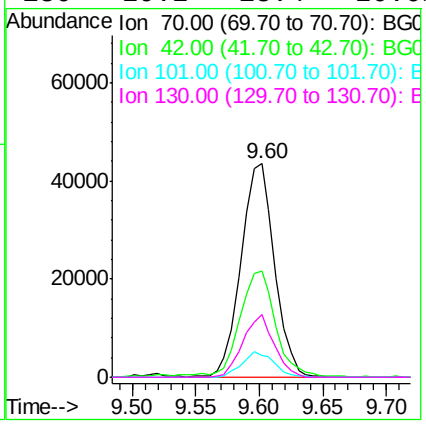


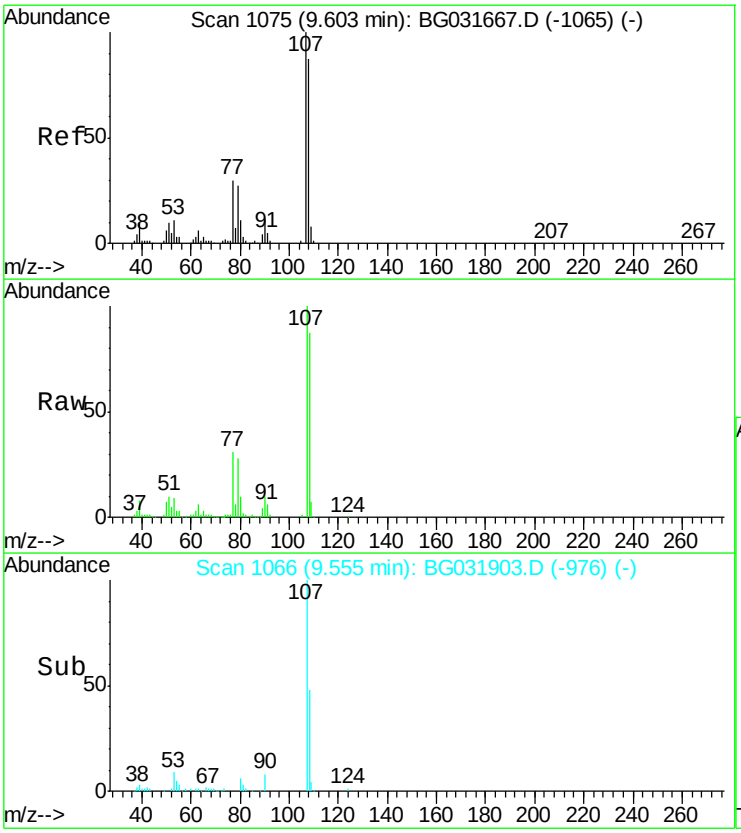
#19
n-Nitroso-di-n-propylamine
Concen: 36.559 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion: 70 Resp: 80239

Ion	Ratio	Lower	Upper
70	100		
42	50.0	49.1	73.7
101	10.3	8.5	12.7
130	29.2	13.4	20.0#

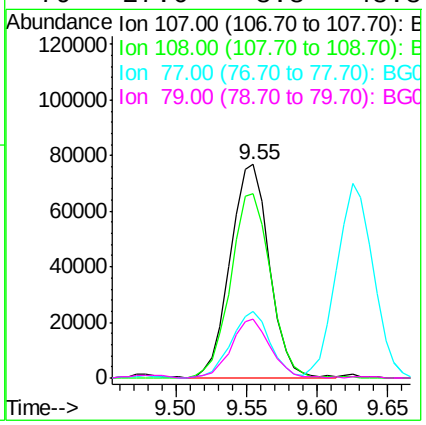


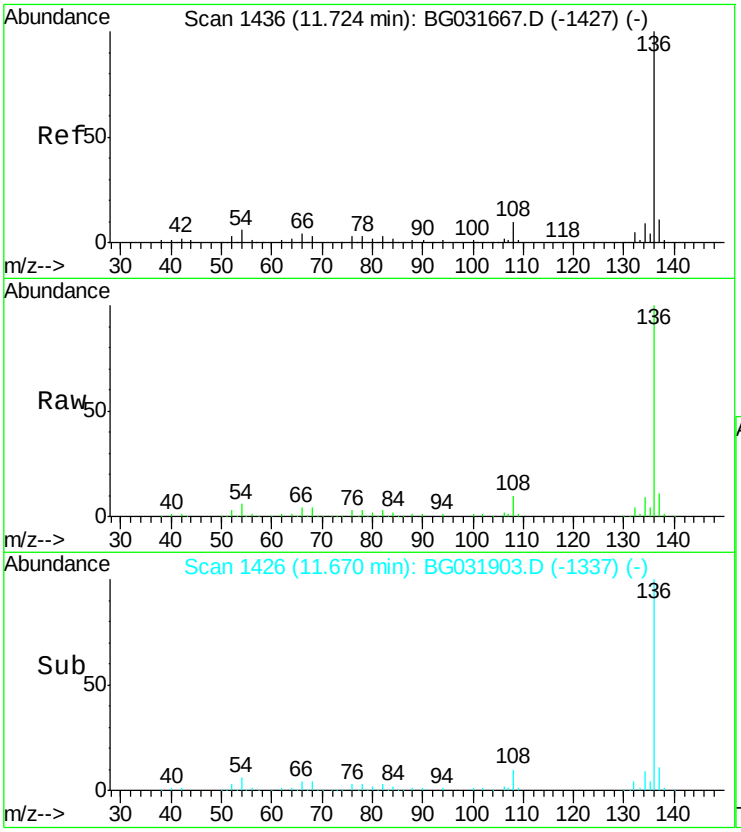


#20
3+4-Methylphenols
Concen: 44.710 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:107 Resp: 147519

Ion	Ratio	Lower	Upper
107	100		
108	86.6	61.6	101.6
77	31.3	13.9	53.9
79	27.6	8.8	48.8



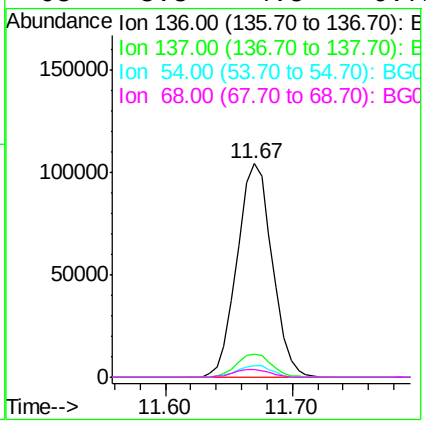


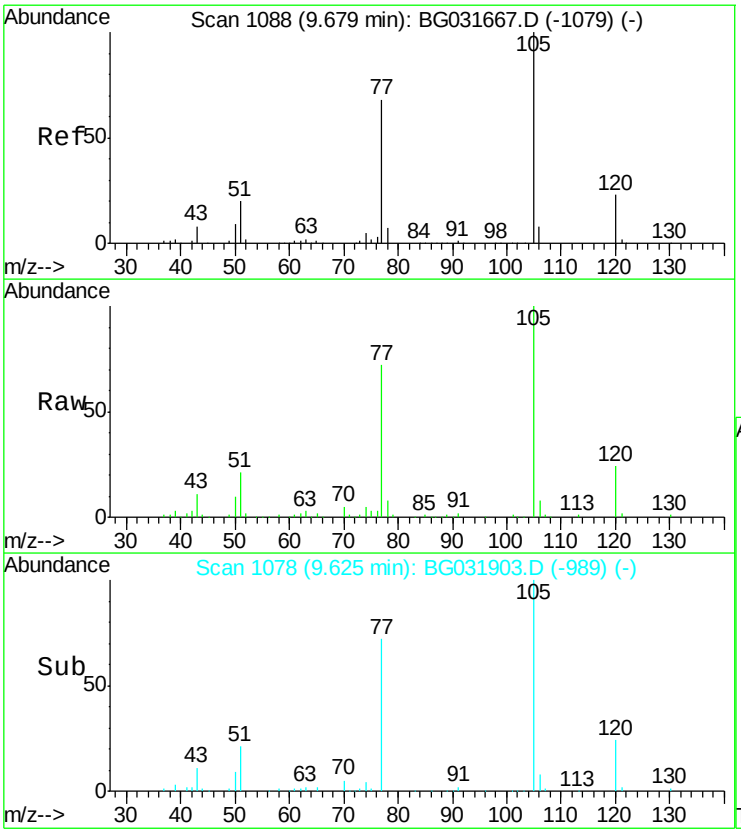
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:136 Resp: 200697

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	5.5	10.3	15.5#
68	3.8	4.5	6.7#

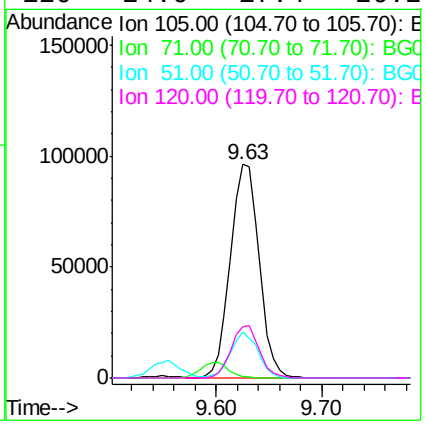


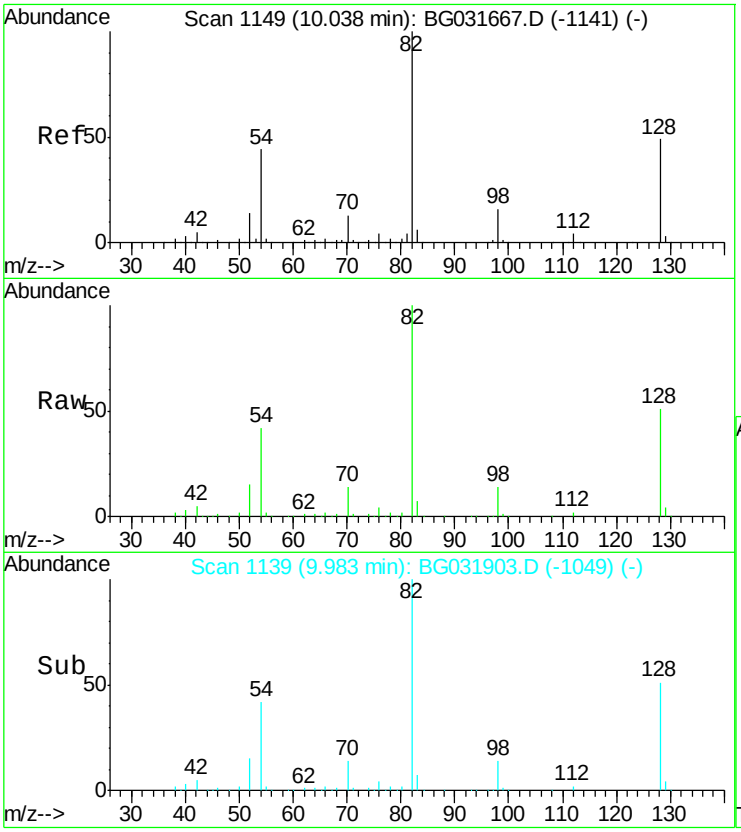


#22
Acetophenone
Concen: 38.752 ng
RT: 9.63 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:105 Resp: 180693

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	21.4	26.1	39.1#
120	24.0	17.4	26.2



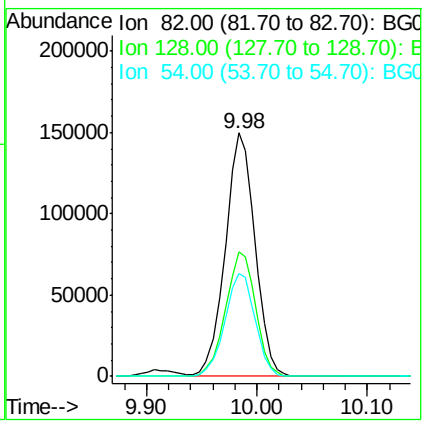


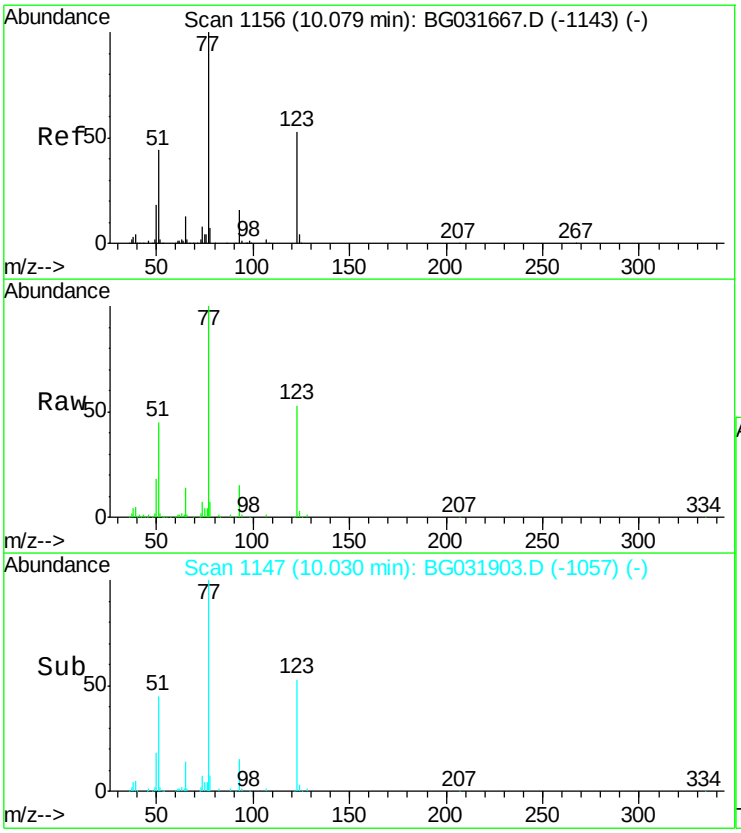
#23
Nitrobenzene-d5
Concen: 106.282 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion: 82 Resp: 282477

Ion	Ratio	Lower	Upper
82	100		
128	51.3	29.7	44.5#
54	42.1	43.1	64.7#

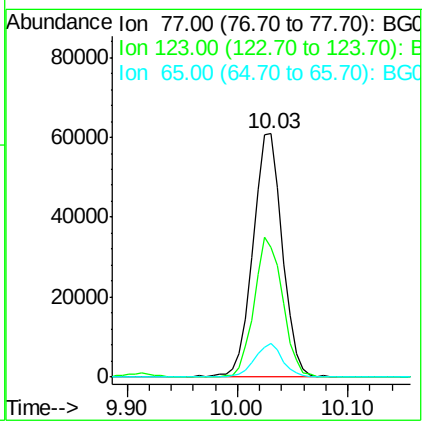


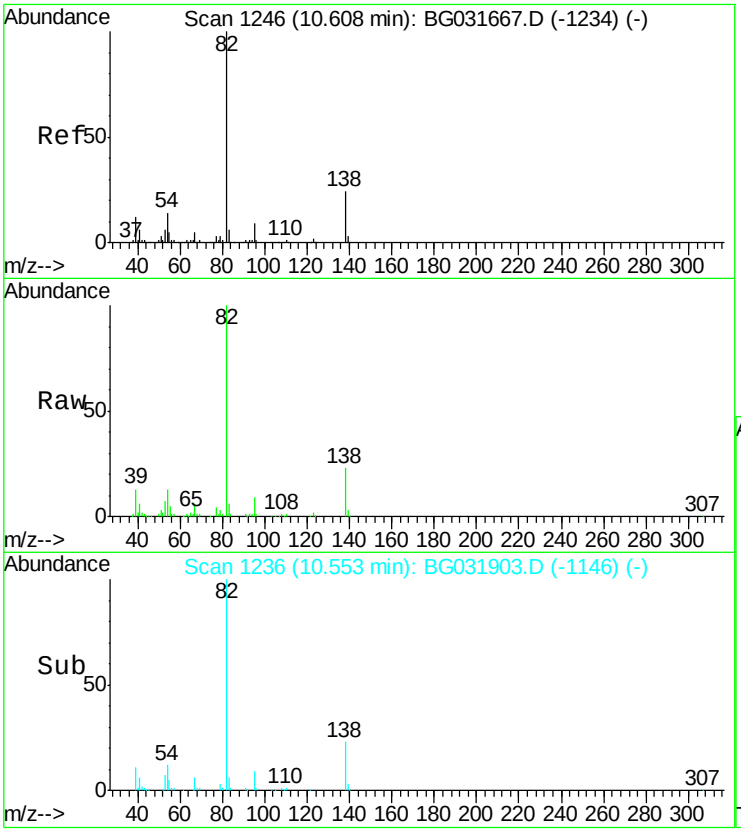


#24
Nitrobenzene
Concen: 41.602 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion: 77 Resp: 113957

Ion	Ratio	Lower	Upper
77	100		
123	53.3	33.0	49.6#
65	14.0	13.0	19.6



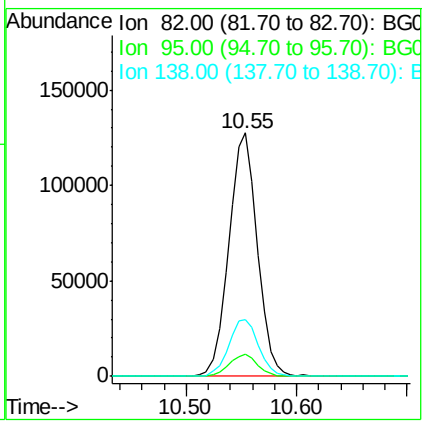


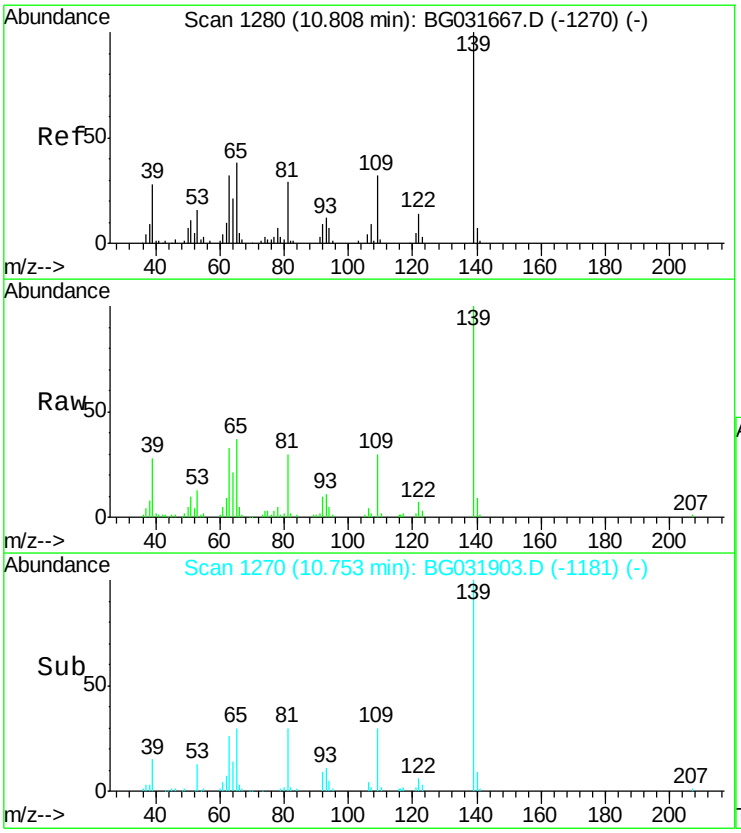
#25
Isophorone
Concen: 40.112 ng
RT: 10.55 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion: 82 Resp: 229503

Ion	Ratio	Lower	Upper
82	100		
95	9.0	6.2	9.2
138	23.0	12.1	18.1#

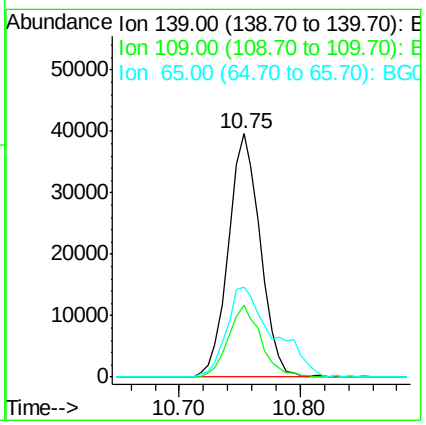


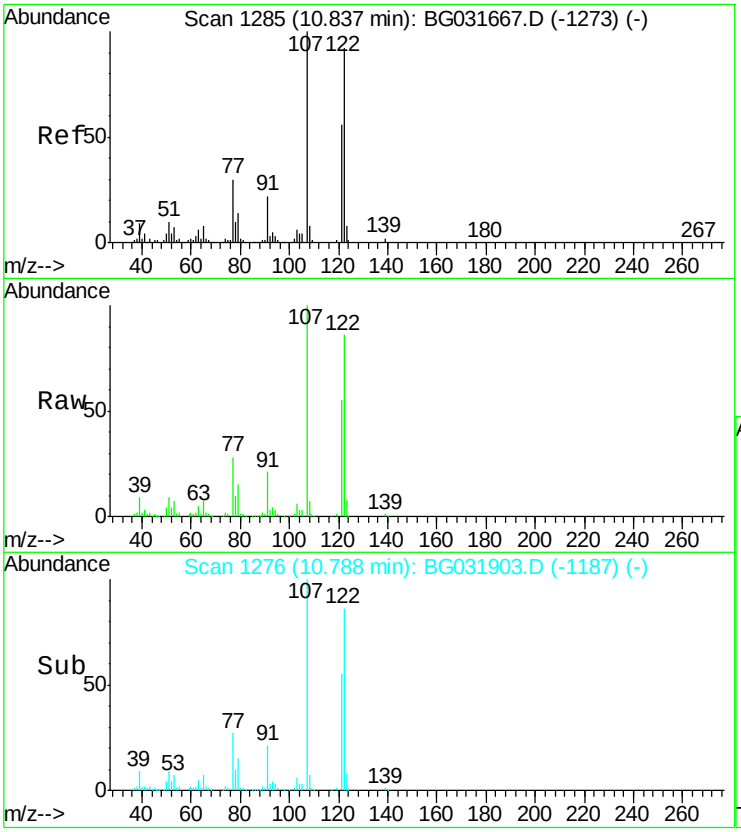


#26
2-Nitrophenol
Concen: 50.697 ng
RT: 10.75 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:139 Resp: 72812

Ion	Ratio	Lower	Upper
139	100		
109	29.6	24.2	36.2
65	37.0	47.4	71.0#



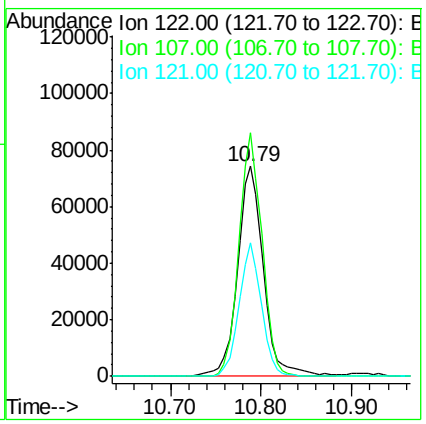


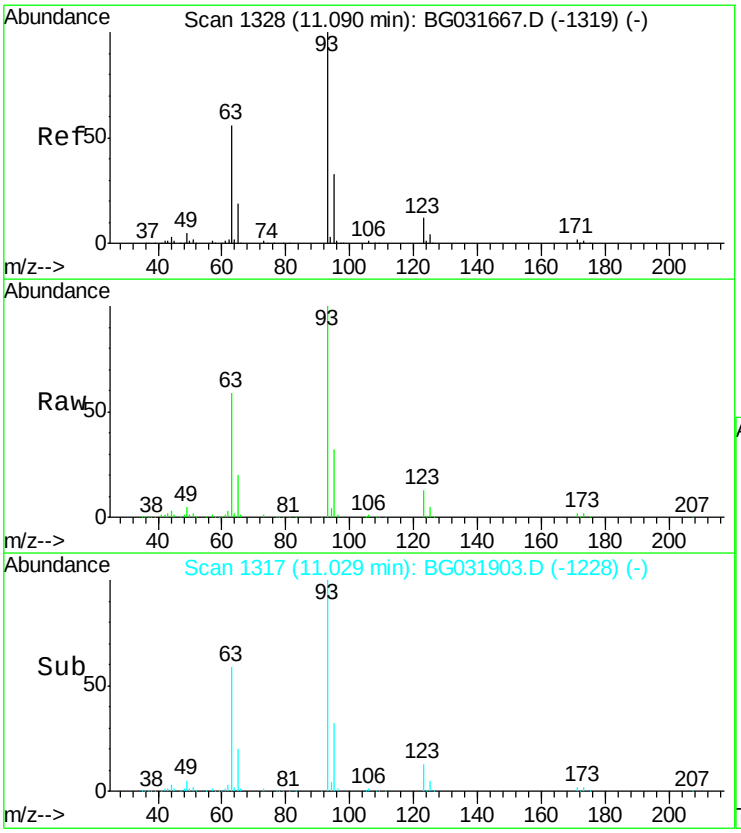
#27
2,4-Dimethylphenol
Concen: 48.529 ng
RT: 10.79 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:122 Resp: 146666

Ion	Ratio	Lower	Upper
122	100		
107	116.0	100.2	150.2
121	63.4	44.4	66.6

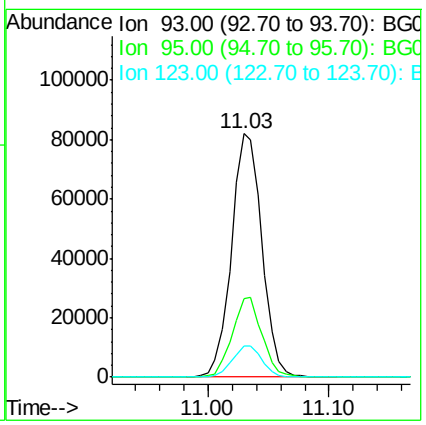


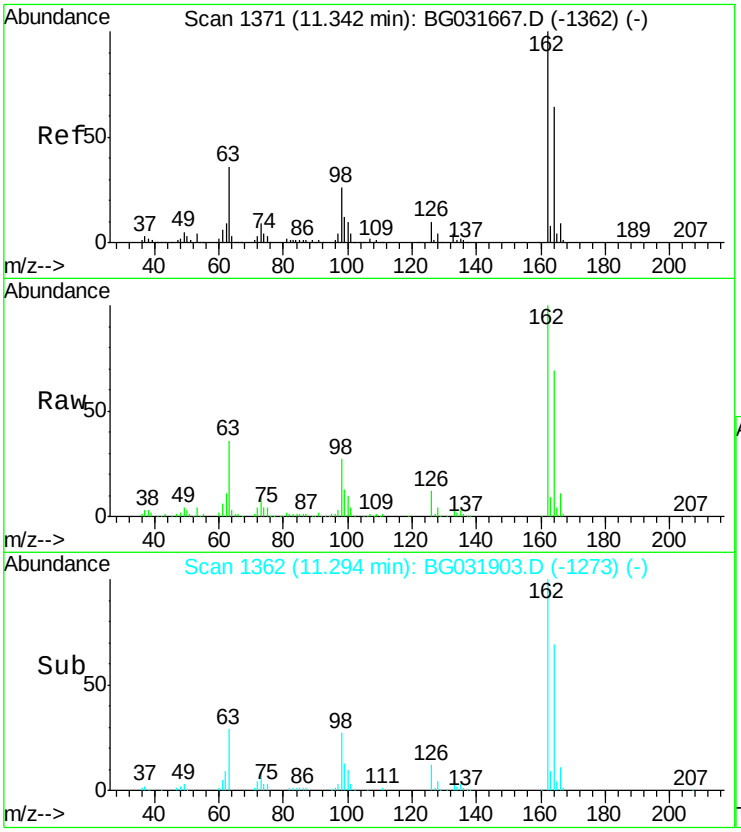


#28
bis(2-Chloroethoxy)methane
Concen: 37.429 ng
RT: 11.03 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion: 93 Resp: 143692

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



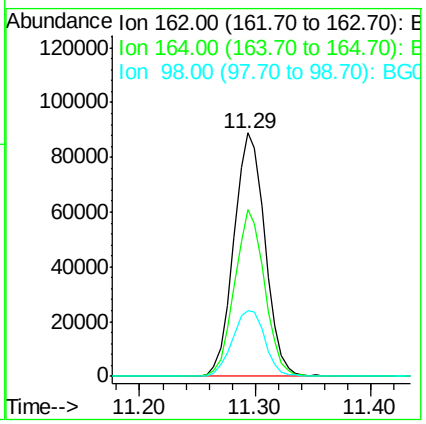


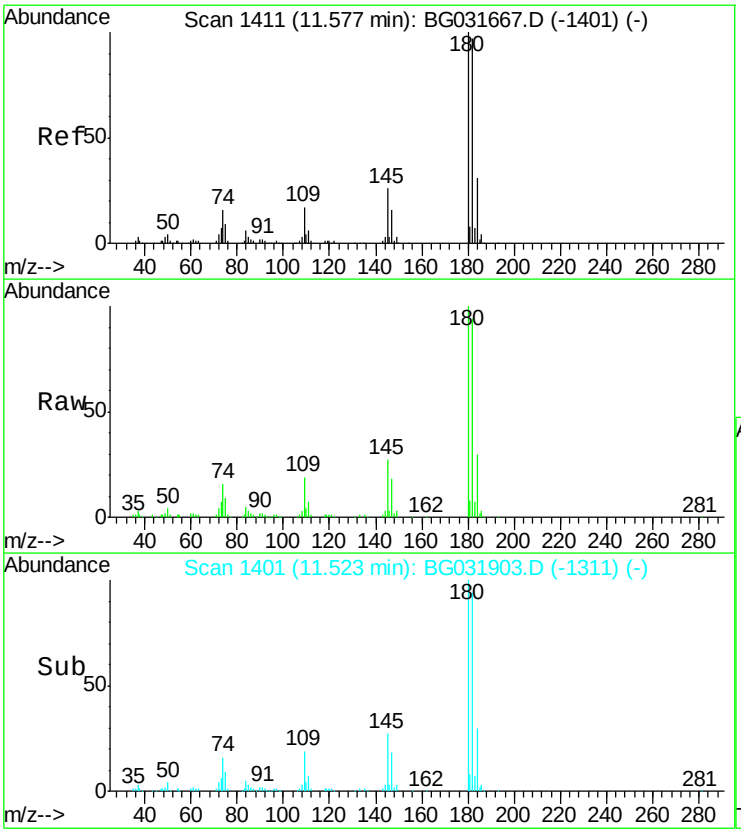
#29
2,4-Dichlorophenol
Concen: 46.691 ng
RT: 11.29 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:162 Resp: 165658

Ion	Ratio	Lower	Upper
162	100		
164	68.6	48.0	88.0
98	27.0	21.1	61.1

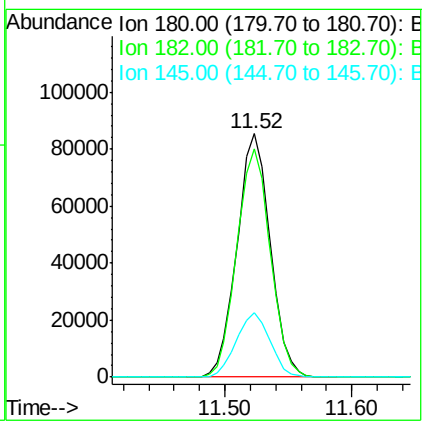


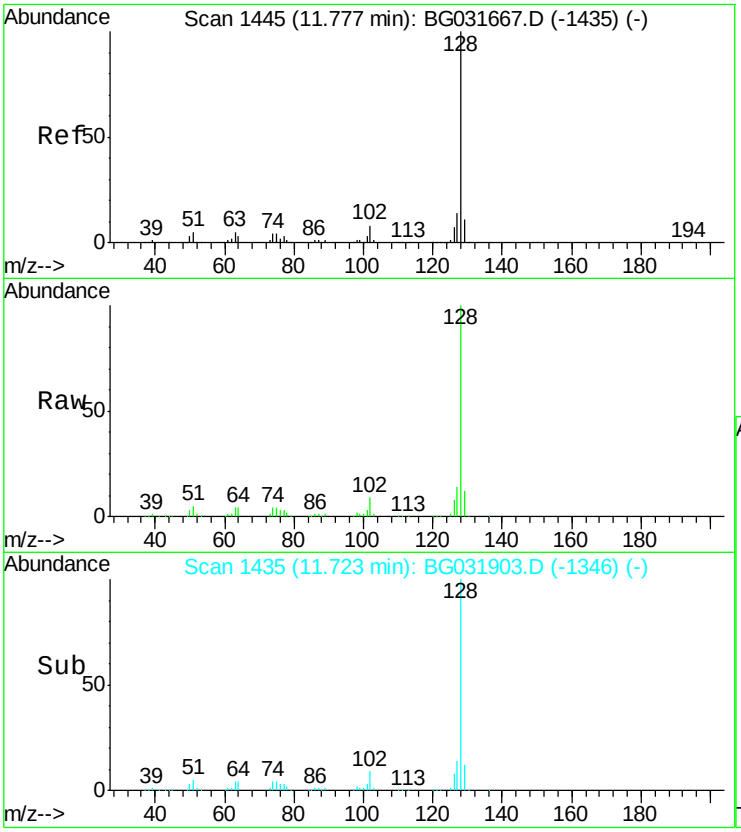


#30
1,2,4-Trichlorobenzene
Concen: 35.846 ng
RT: 11.52 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:180 Resp: 155288

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.5	116.3
145	26.6	23.4	35.2



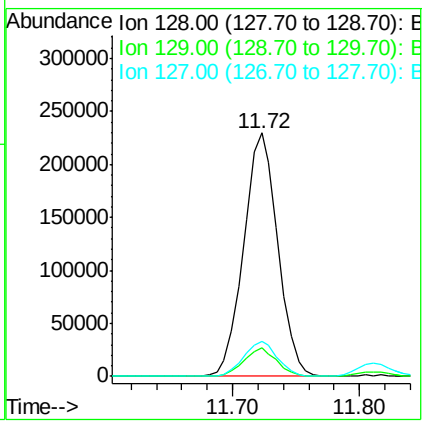


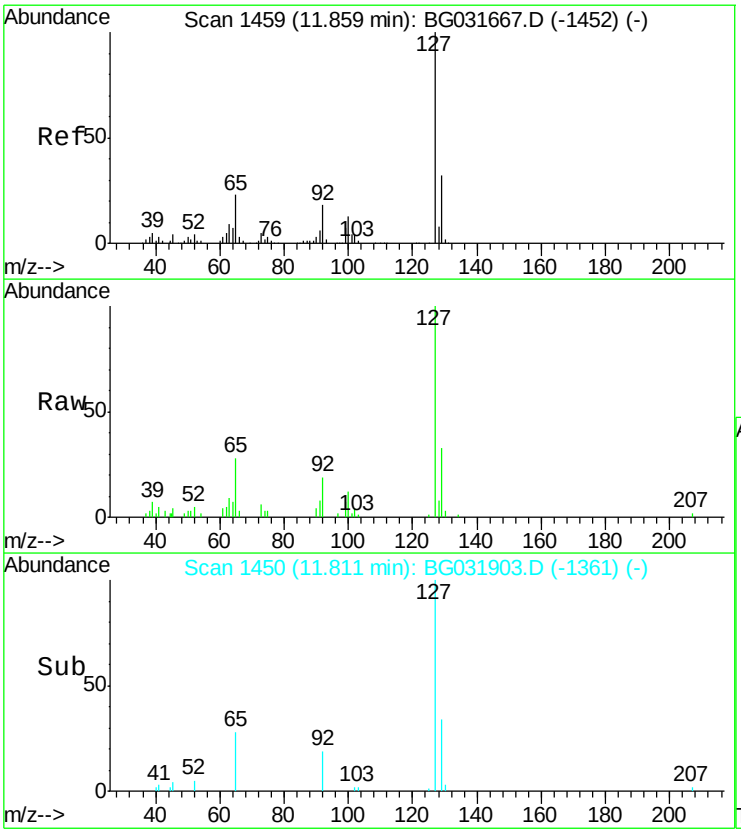
#31
Naphthalene
Concen: 42.261 ng
RT: 11.72 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:128 Resp: 428050

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

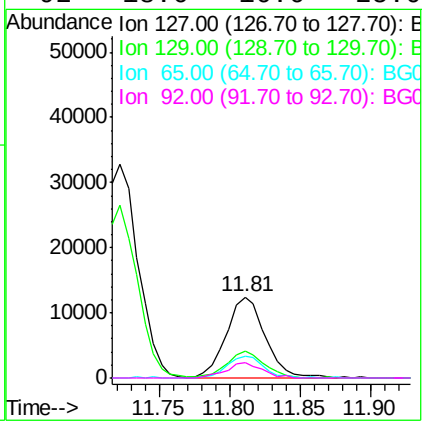


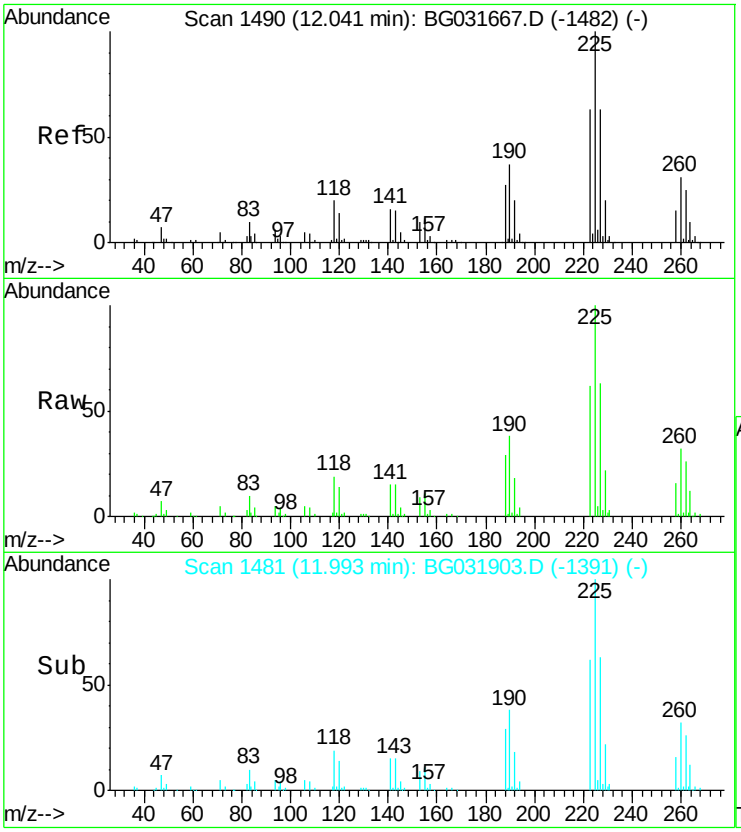


#33
4-Chloroaniline
Concen: 5.322 ng
RT: 11.81 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:127 Resp: 23998

Ion	Ratio	Lower	Upper
127	100		
129	33.0	24.0	36.0
65	27.6	27.0	40.4
92	18.6	16.6	25.0



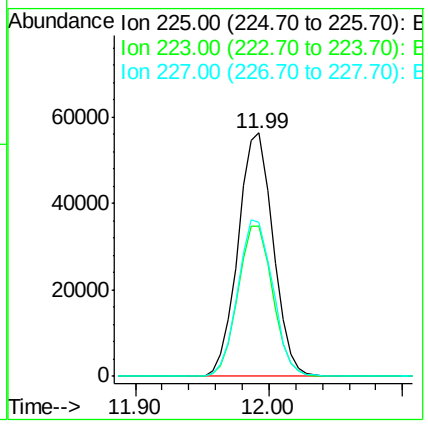


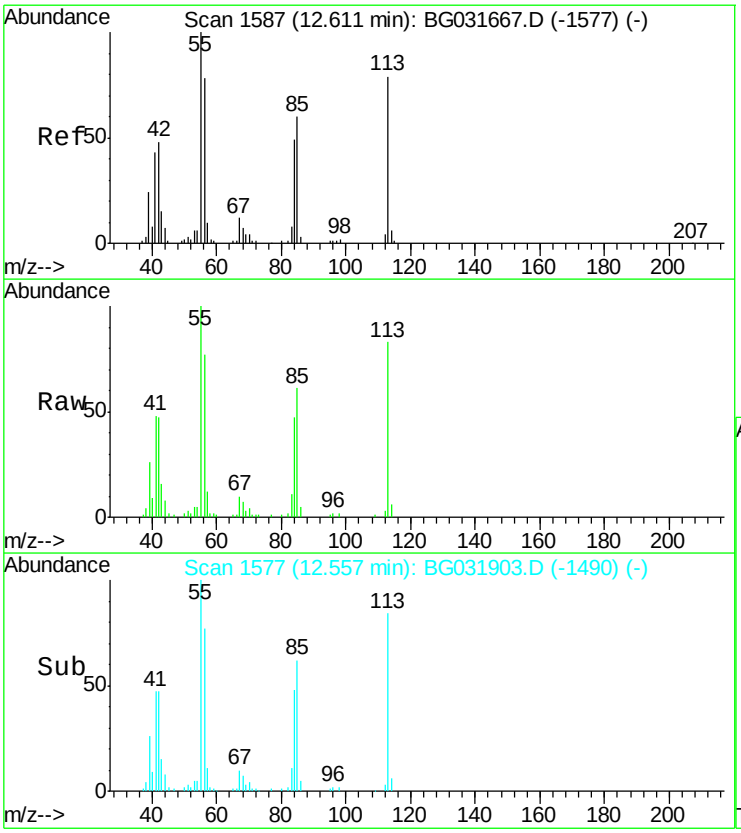
#34
Hexachlorobutadiene
Concen: 34.413 ng
RT: 11.99 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:225 Resp: 102346

Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.7	74.5
227	63.4	48.1	72.1

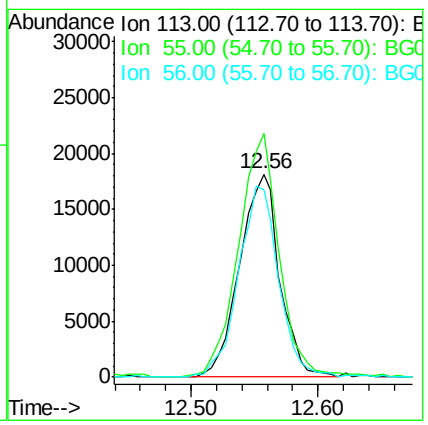


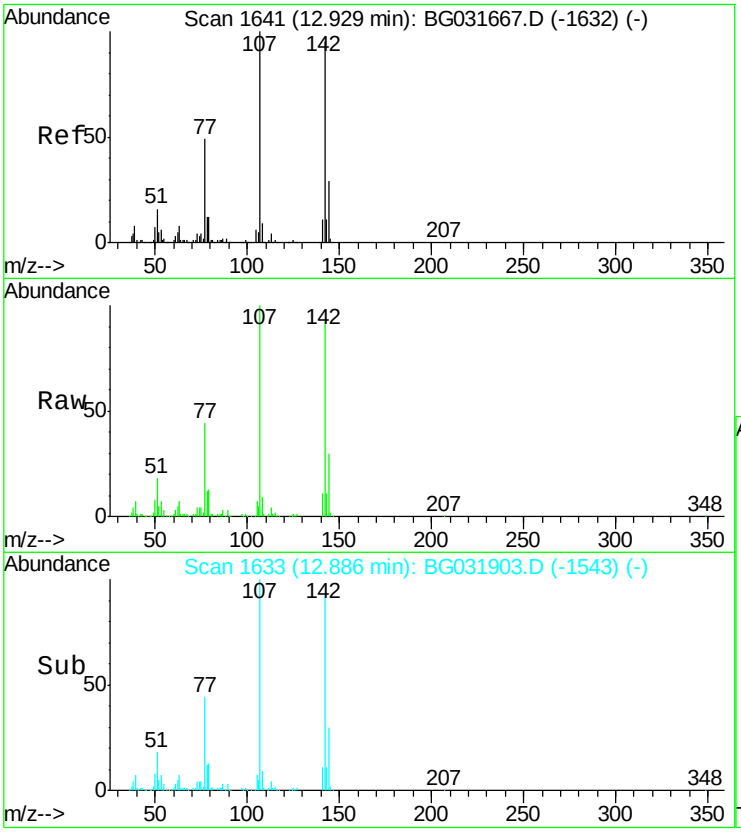


#35
Caprolactam
Concen: 37.057 ng
RT: 12.56 min Scan# 1577
Delta R.T. -0.02 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:113 Resp: 39853

Ion	Ratio	Lower	Upper
113	100		
55	120.0	186.9	226.9#
56	92.2	130.9	170.9#



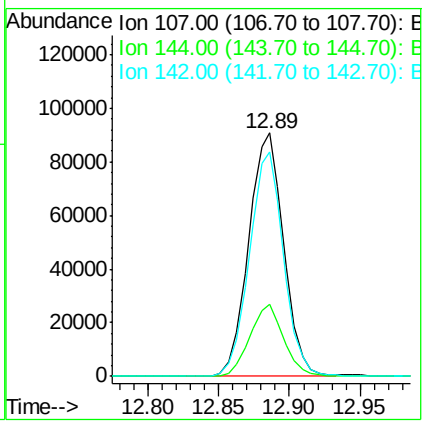


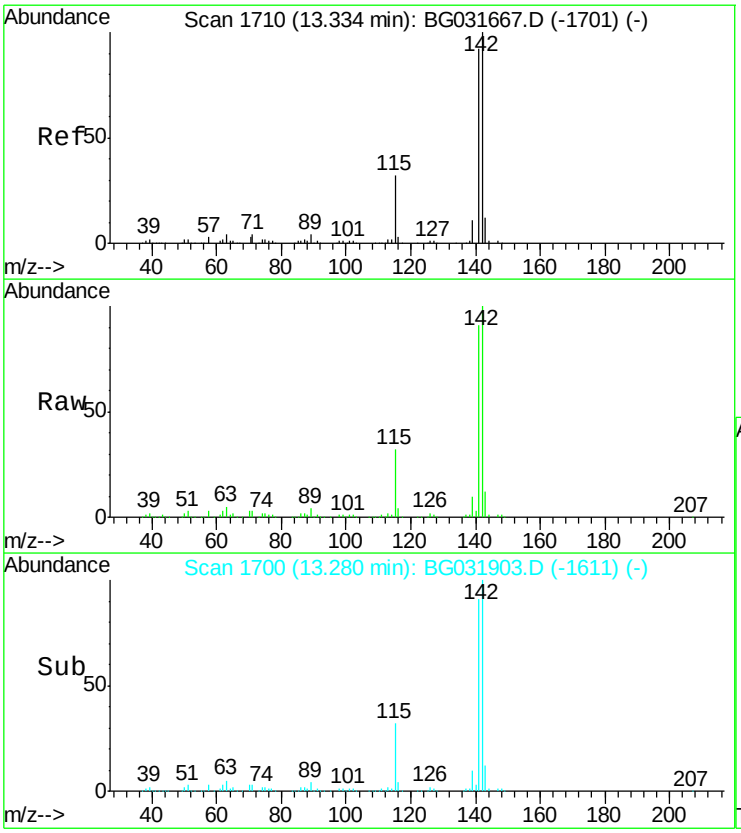
#36
4-Chloro-3-methylphenol
Concen: 48.085 ng
RT: 12.89 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:107 Resp: 157565

Ion	Ratio	Lower	Upper
107	100		
144	29.8	18.2	27.4#
142	92.3	59.0	88.4#

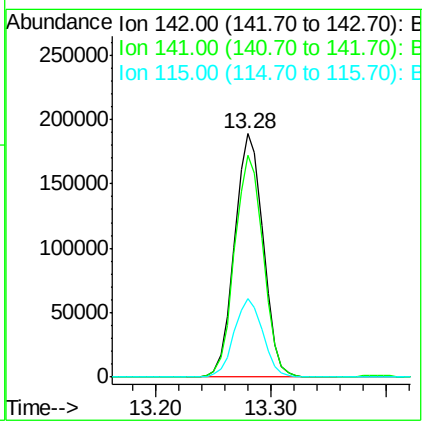


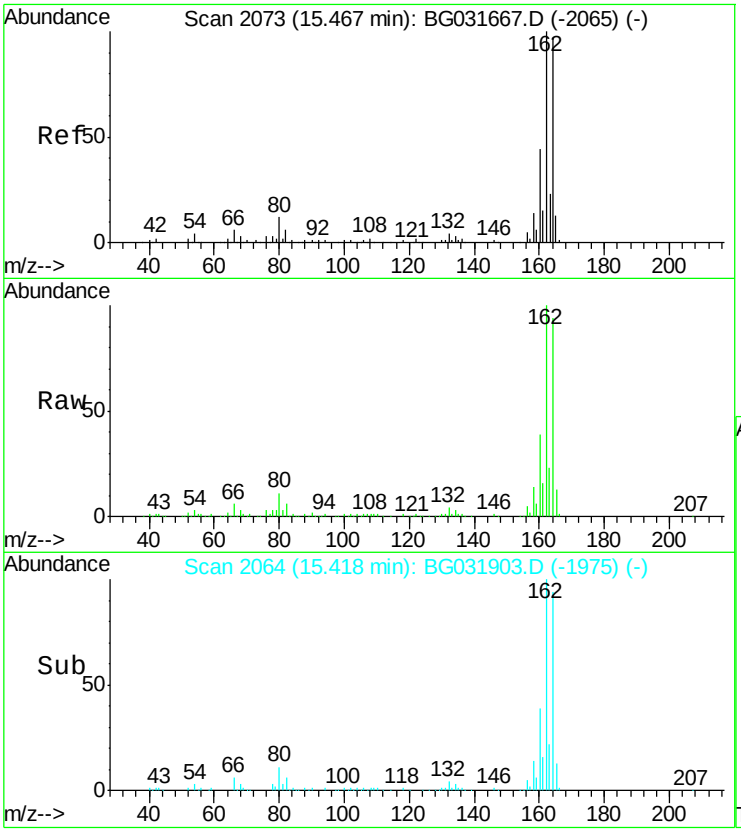


#37
2-Methylnaphthalene
Concen: 39.276 ng
RT: 13.28 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:142 Resp: 322491

Ion	Ratio	Lower	Upper
142	100		
141	91.1	67.1	100.7
115	32.1	30.7	46.1



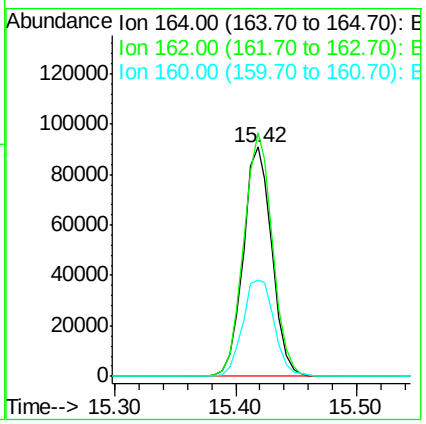


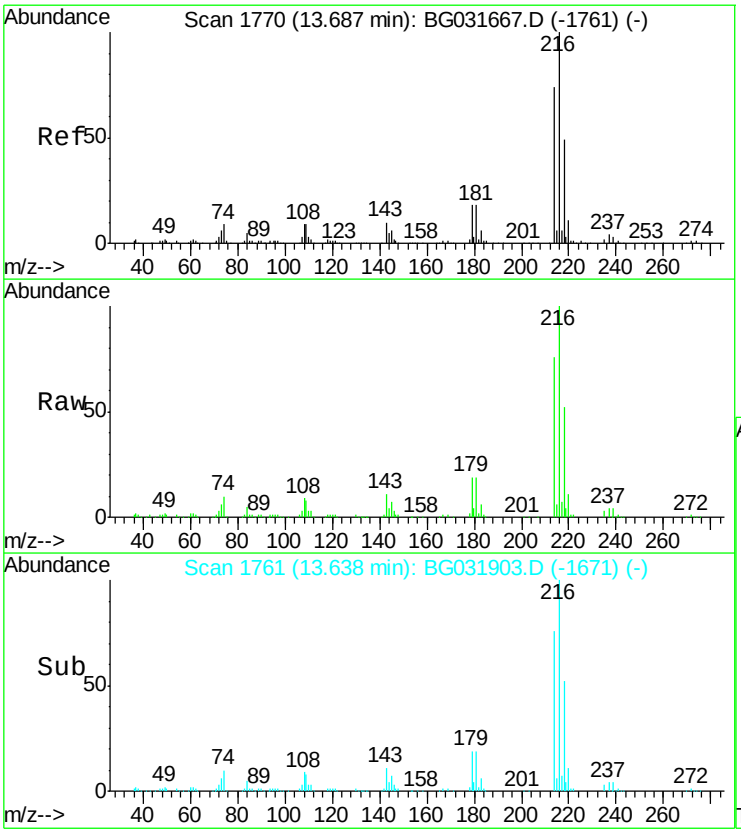
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.42 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:164 Resp: 149411

Ion	Ratio	Lower	Upper
164	100		
162	106.2	78.8	118.2
160	41.9	35.4	53.0

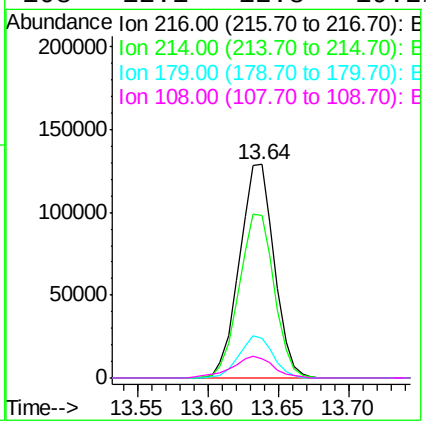


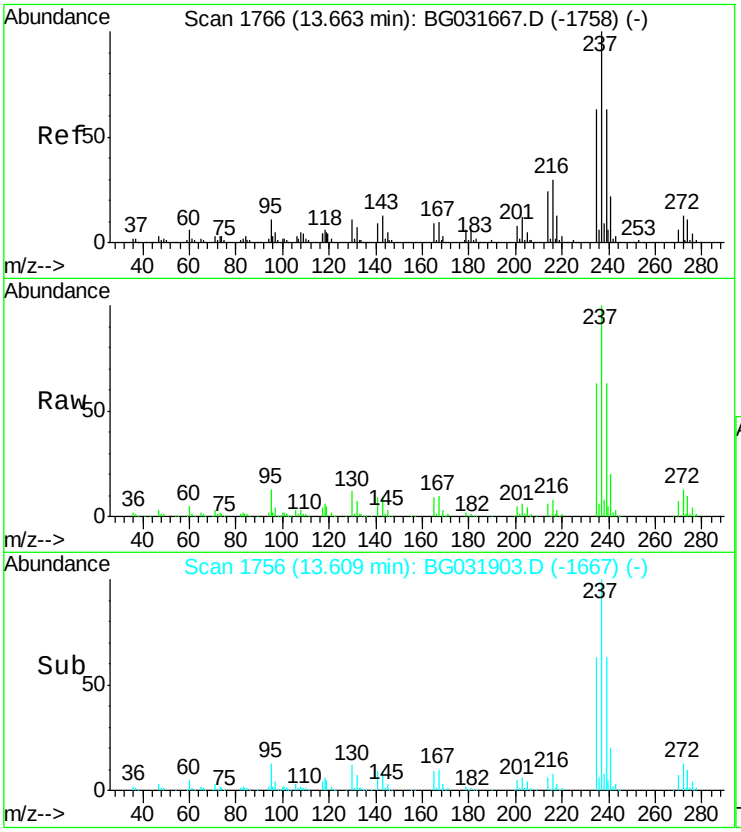


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.377 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:216 Resp: 222639

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.0	94.4
179	19.2	17.0	25.6
108	12.1	12.8	19.2#



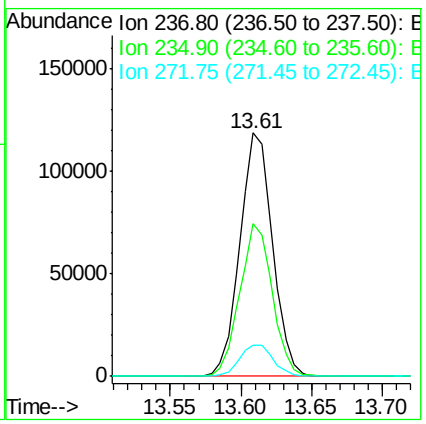


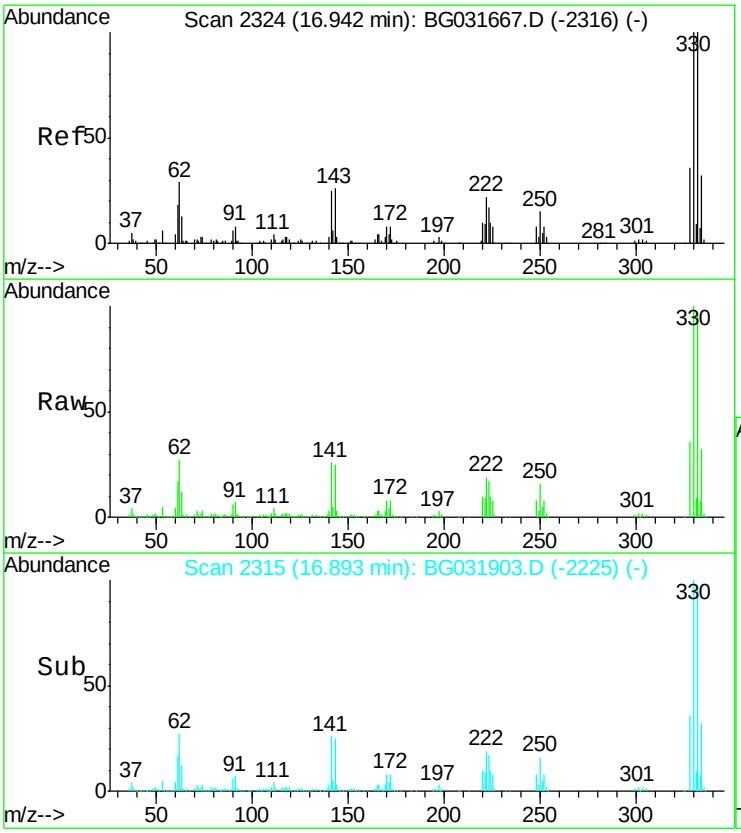
#40
Hexachlorocyclopentadiene
Concen: 57.941 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:237 Resp: 192361

Ion	Ratio	Lower	Upper
237	100		
235	62.8	50.4	90.4
272	12.7	0.0	31.8

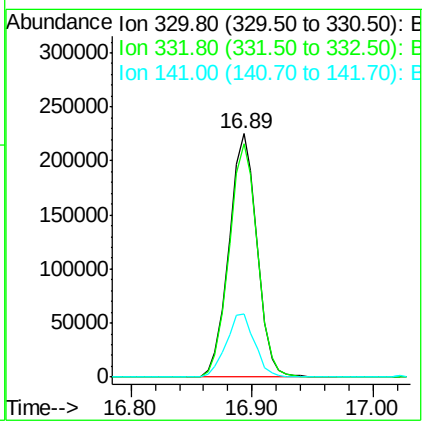


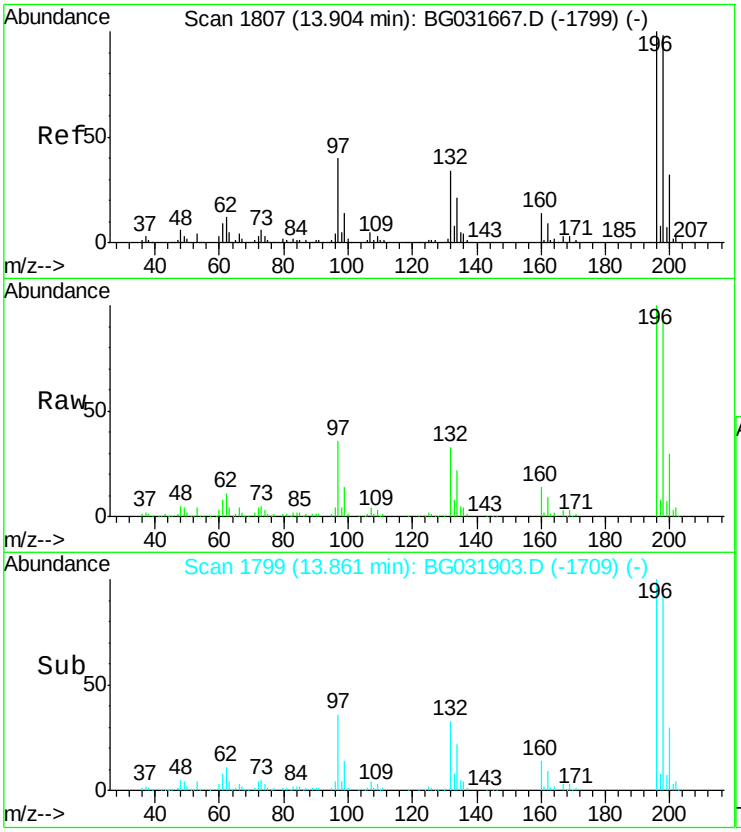


#41
2,4,6-Tribromophenol
Concen: 159.086 ng
RT: 16.89 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:330 Resp: 362684

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	26.4	25.2	37.8



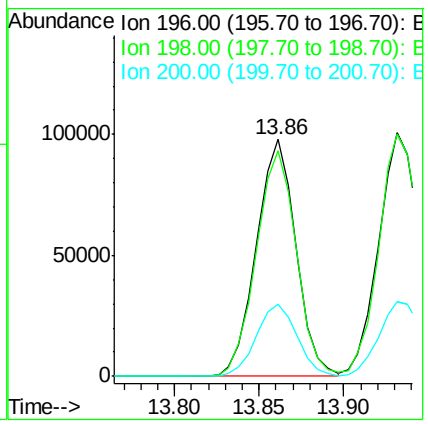


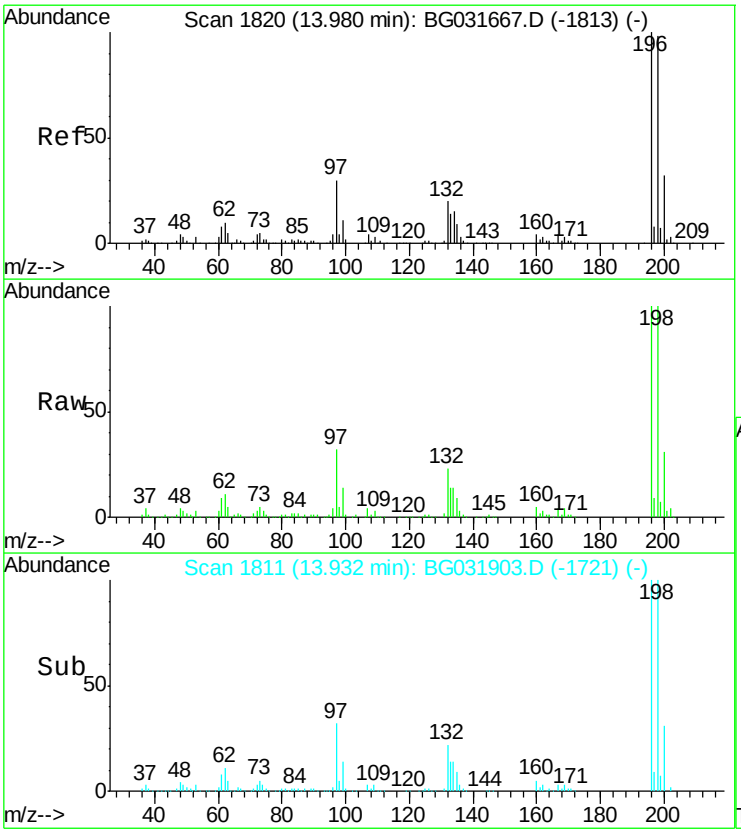
#42
2,4,6-Trichlorophenol
Concen: 43.895 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:196 Resp: 159270

Ion	Ratio	Lower	Upper
196	100		
198	95.4	78.2	117.2
200	30.4	24.6	36.8

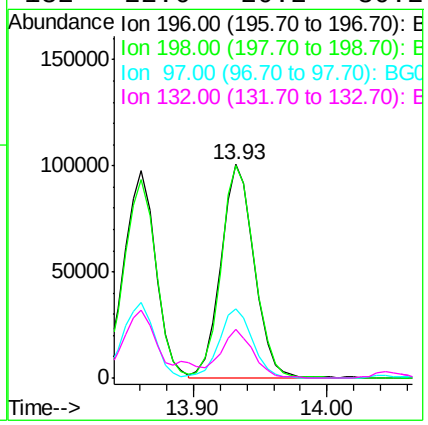


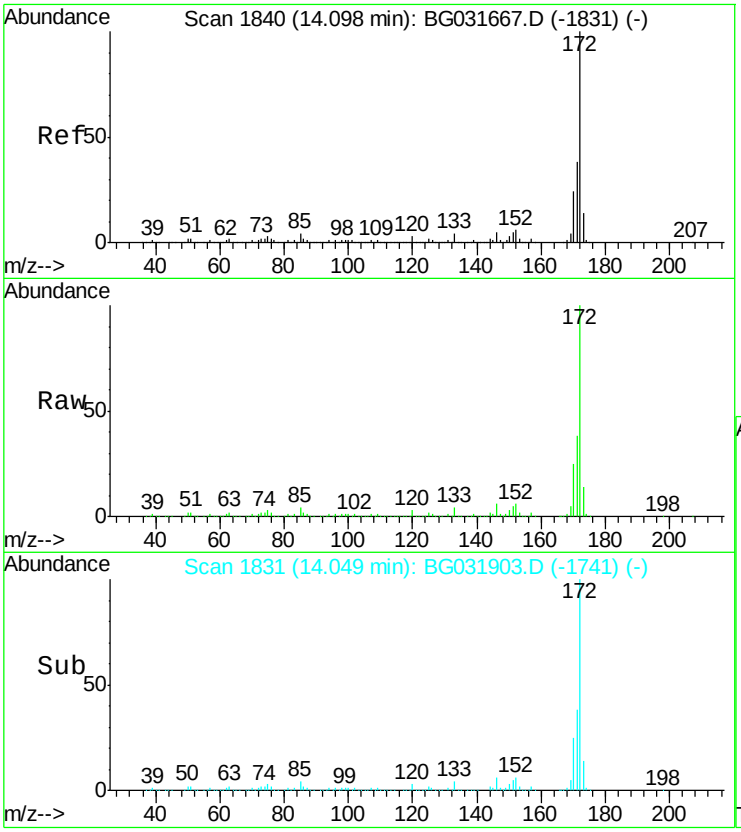


#43
2,4,5-Trichlorophenol
Concen: 43.372 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:196 Resp: 174402

Ion	Ratio	Lower	Upper
196	100		
198	99.7	76.2	114.4
97	32.5	38.7	58.1#
132	22.6	20.2	30.2



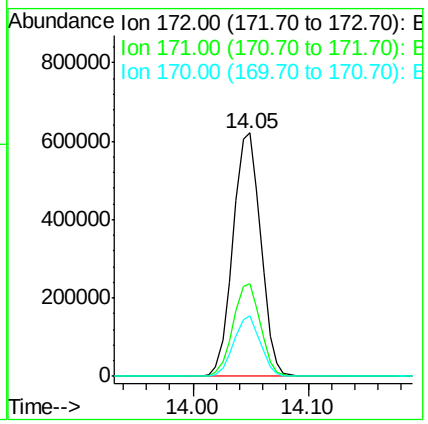


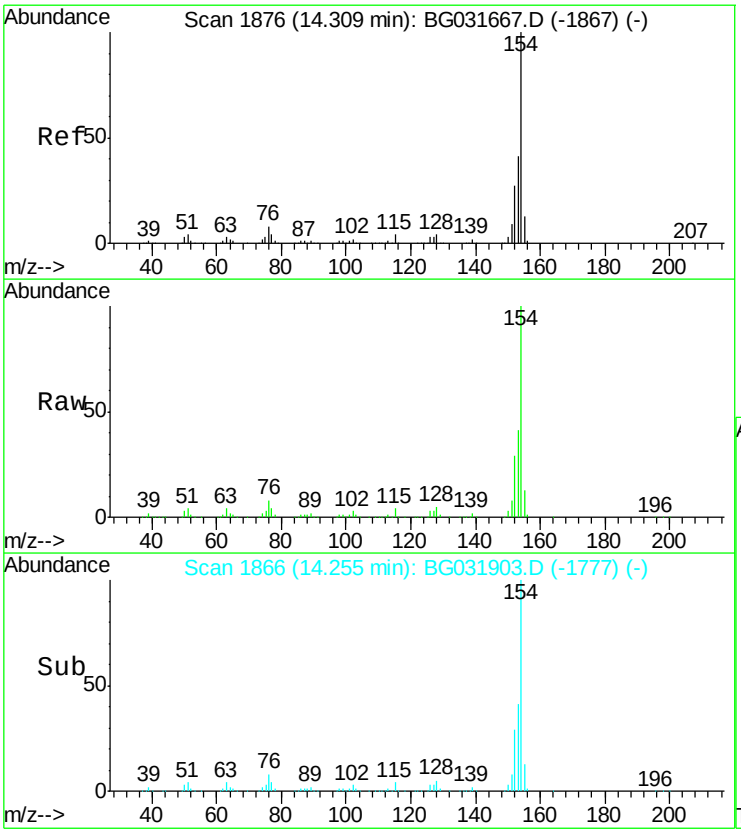
#44
2-Fluorobiphenyl
Concen: 86.787 ng
RT: 14.05 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:172 Resp: 1033116

Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.0	45.0
170	24.8	19.5	29.3

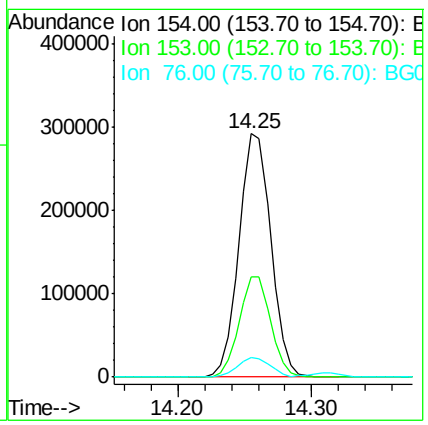


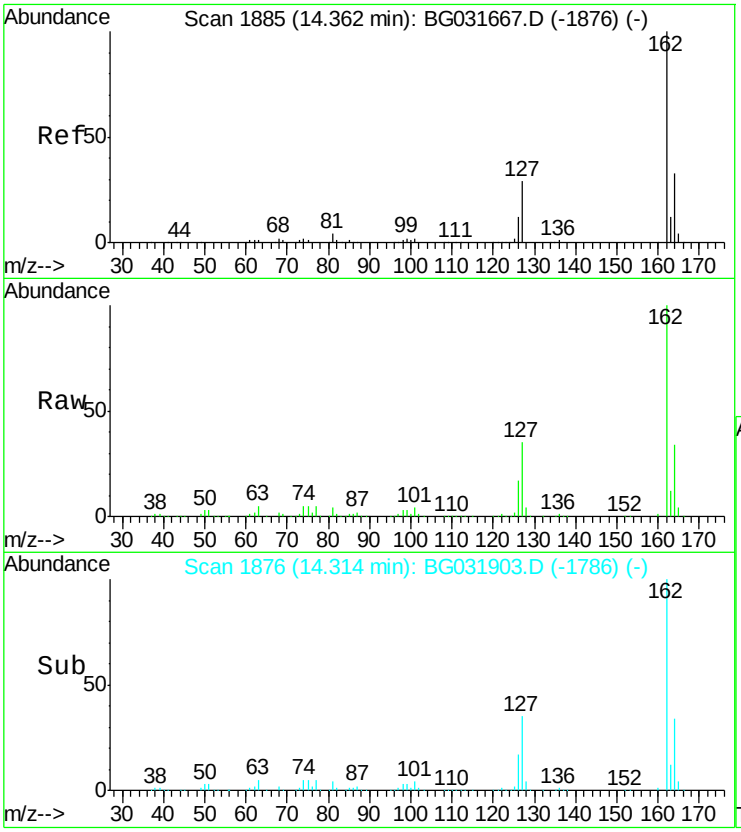


#45
1,1'-Biphenyl
Concen: 37.680 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:154 Resp: 480840

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	8.1	0.0	31.9



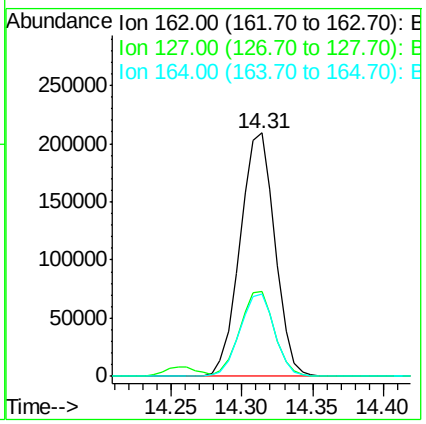


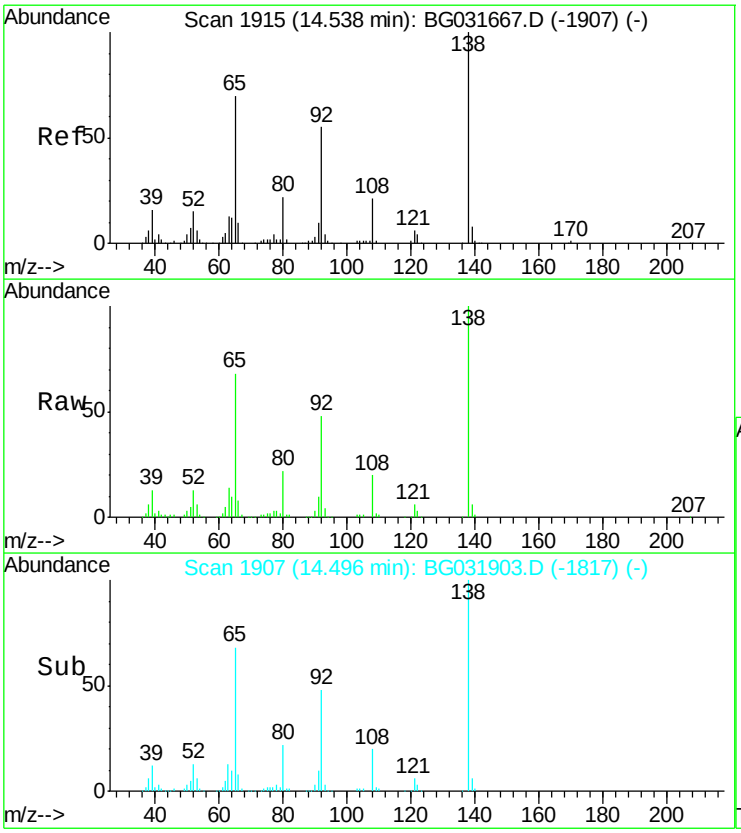
#46
2-Chloronaphthalene
Concen: 37.215 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:162 Resp: 362235

Ion	Ratio	Lower	Upper
162	100		
127	34.7	30.7	46.1
164	33.9	26.0	39.0

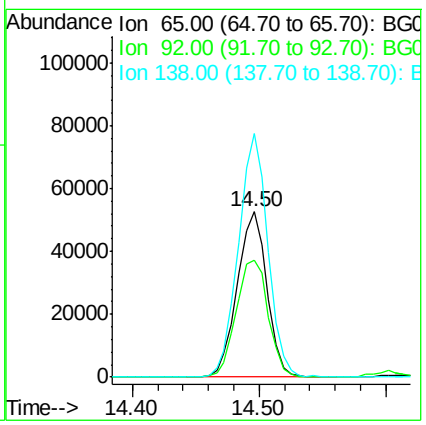


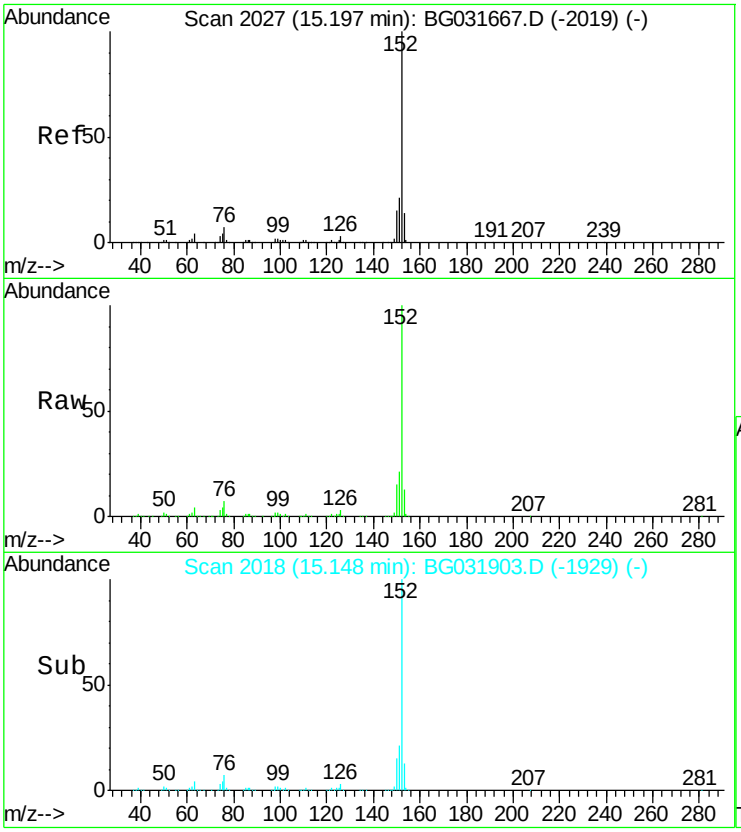


#47
2-Nitroaniline
Concen: 50.833 ng
RT: 14.50 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion: 65 Resp: 85454

Ion	Ratio	Lower	Upper
65	100		
92	71.0	54.6	82.0
138	147.2	72.9	109.3#



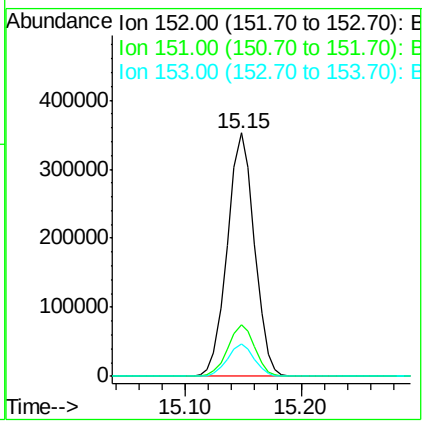


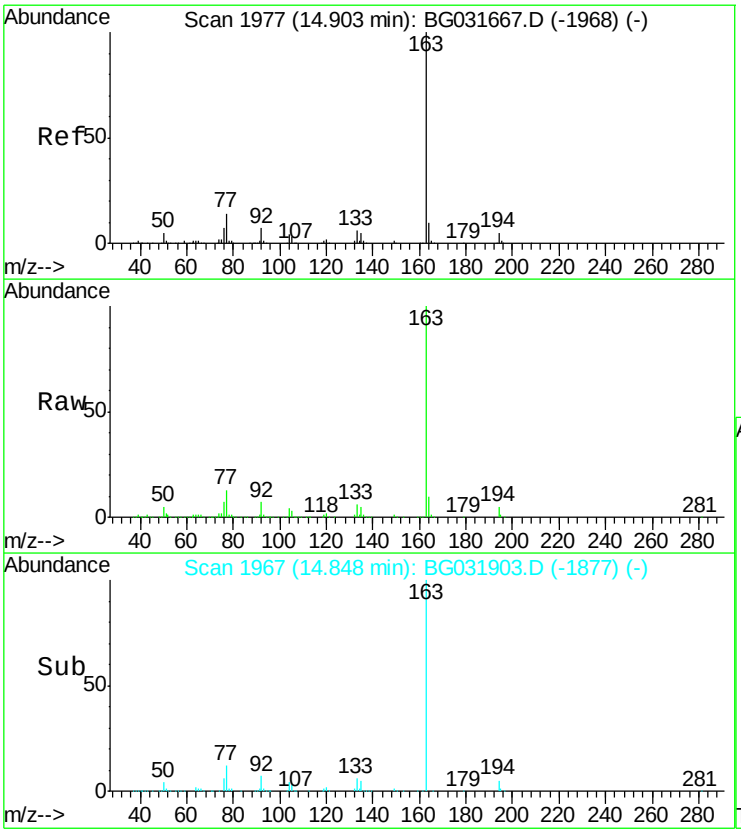
#48
Acenaphthylene
Concen: 36.771 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:152 Resp: 572606

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	13.4	10.2	15.4

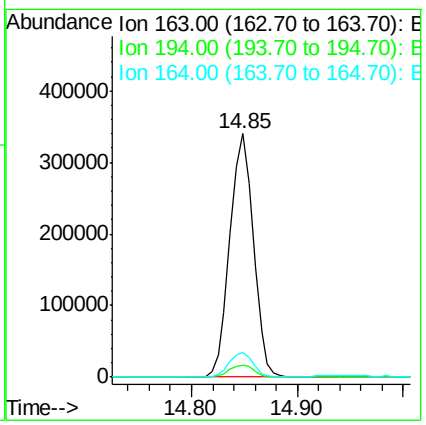


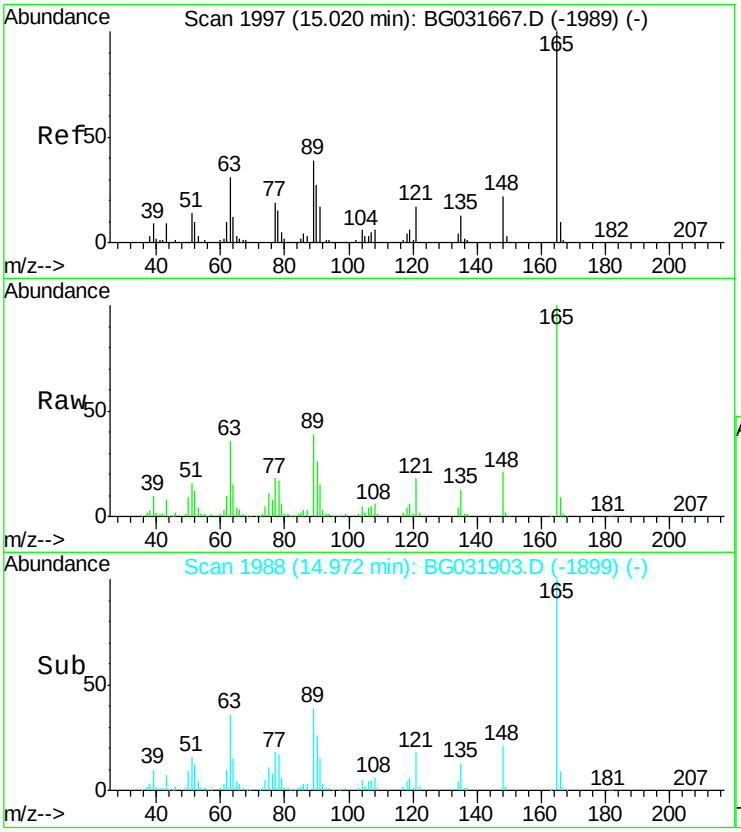


#49
Dimethylphthalate
Concen: 39.580 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:163 Resp: 520979

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.4	8.2	12.4



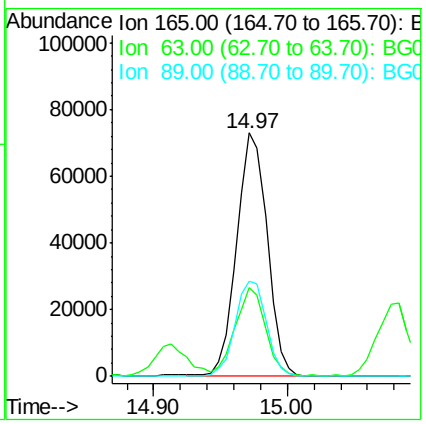


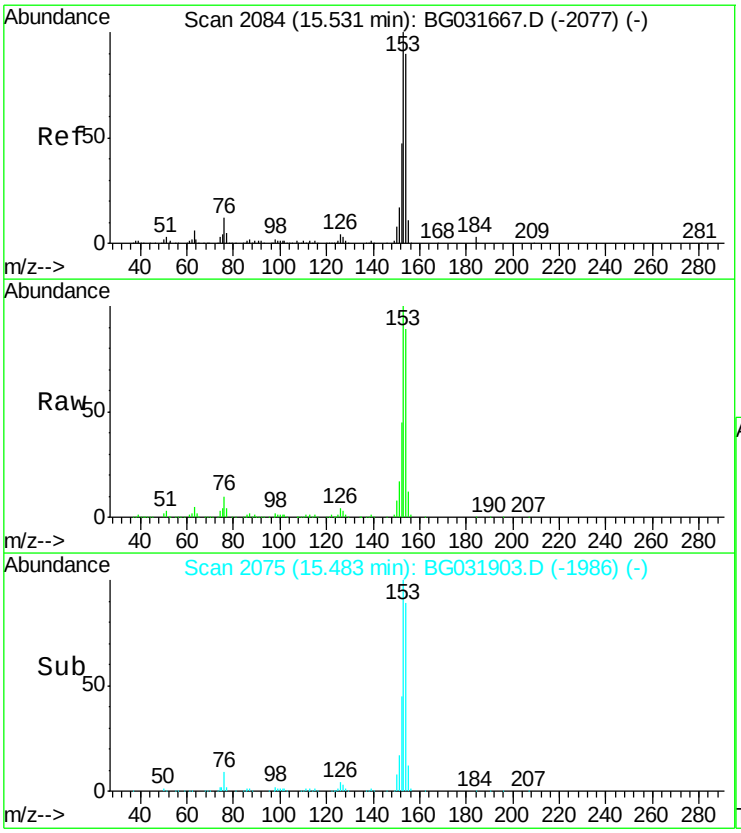
#50
2,6-Dinitrotoluene
Concen: 47.769 ng
RT: 14.97 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:165 Resp: 115667

Ion	Ratio	Lower	Upper
165	100		
63	36.4	52.7	79.1#
89	39.1	49.2	73.8#

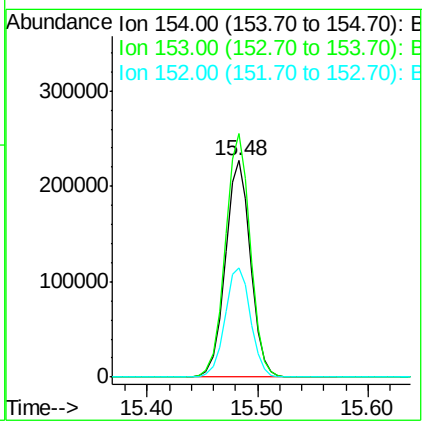


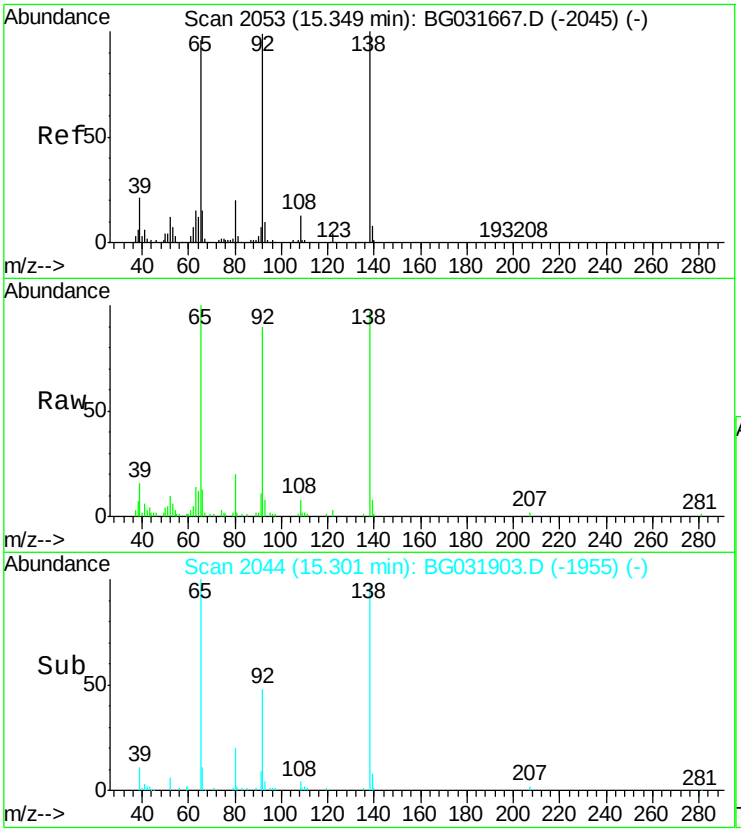


#51
Acenaphthene
Concen: 35.438 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:154 Resp: 361412

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.4	135.6
152	50.7	41.6	62.4



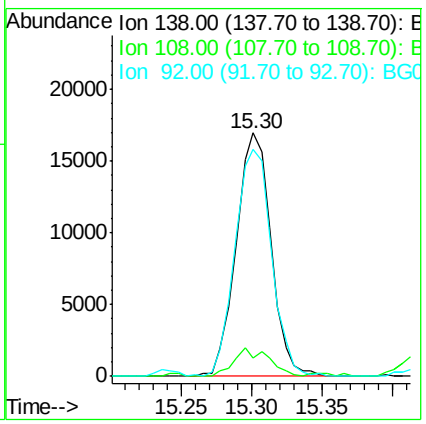


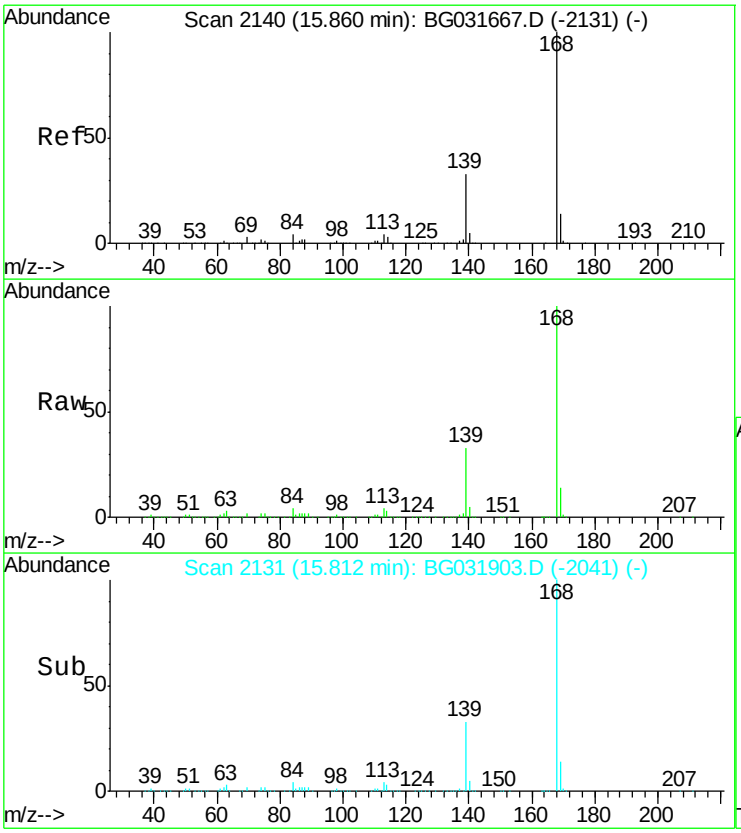
#52
3-Nitroaniline
Concen: 12.390 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:138 Resp: 29270

Ion	Ratio	Lower	Upper
138	100		
108	7.7	17.5	26.3#
92	93.1	105.8	158.8#

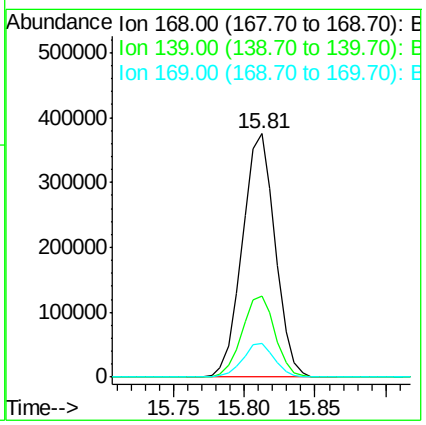


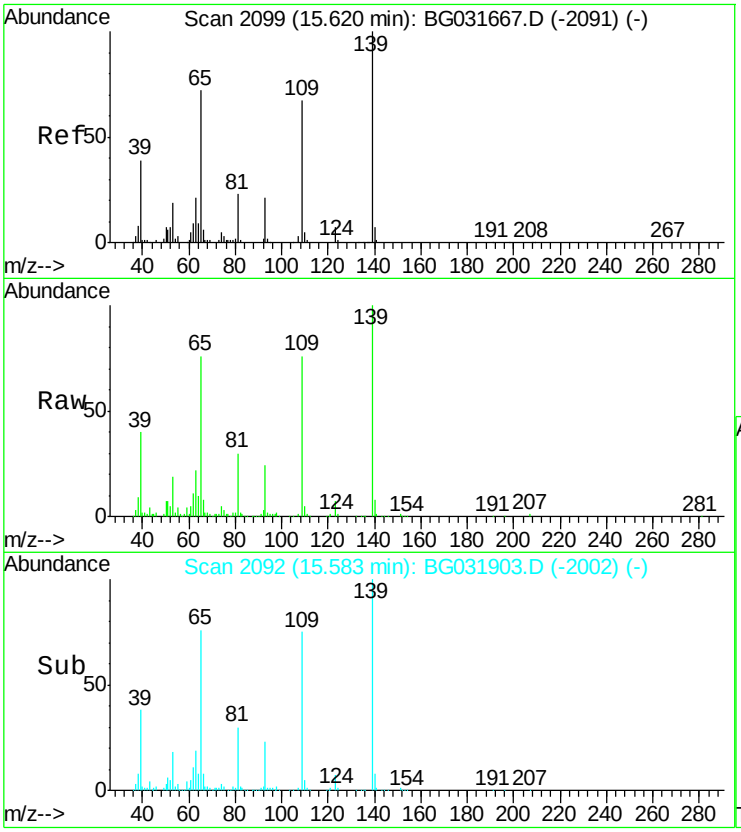


#54
Dibenzofuran
Concen: 39.045 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:168 Resp: 610406

Ion	Ratio	Lower	Upper
168	100		
139	33.1	28.6	43.0
169	13.7	11.2	16.8



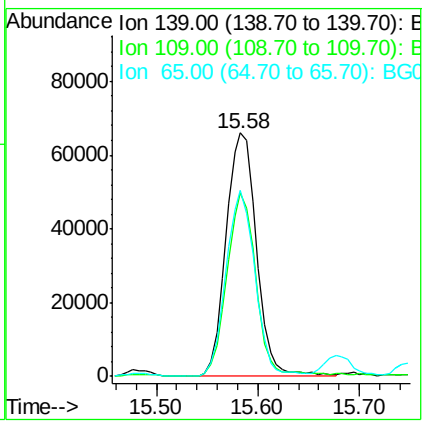


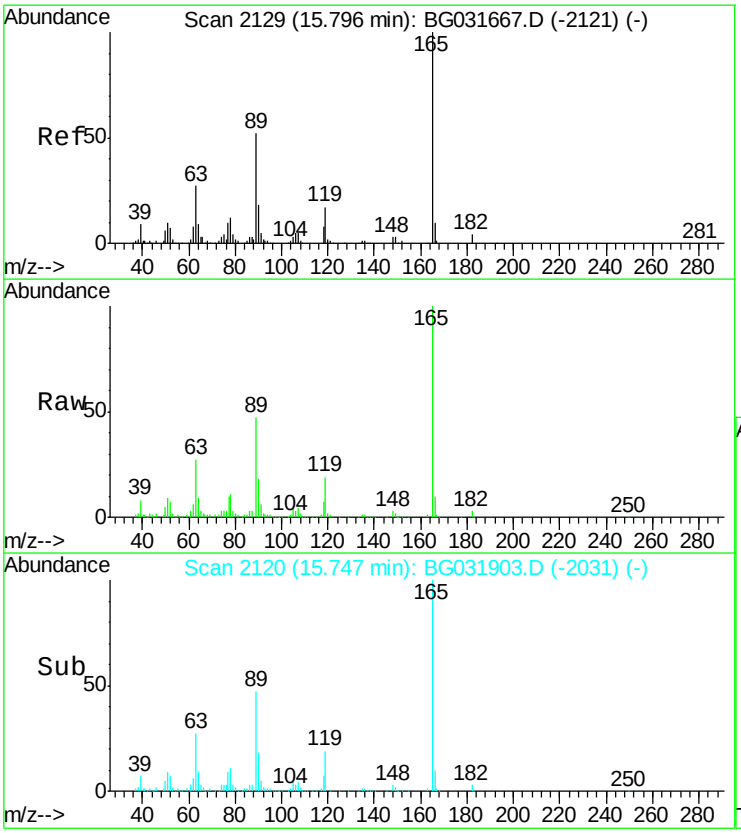
#55
4-Nitrophenol
Concen: 71.679 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:139 Resp: 137822

Ion	Ratio	Lower	Upper
139	100		
109	75.6	62.2	102.2
65	76.5	97.2	137.2#

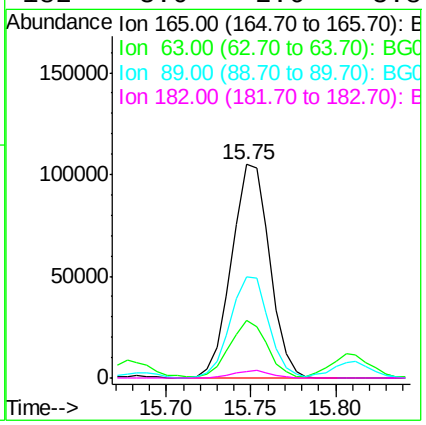


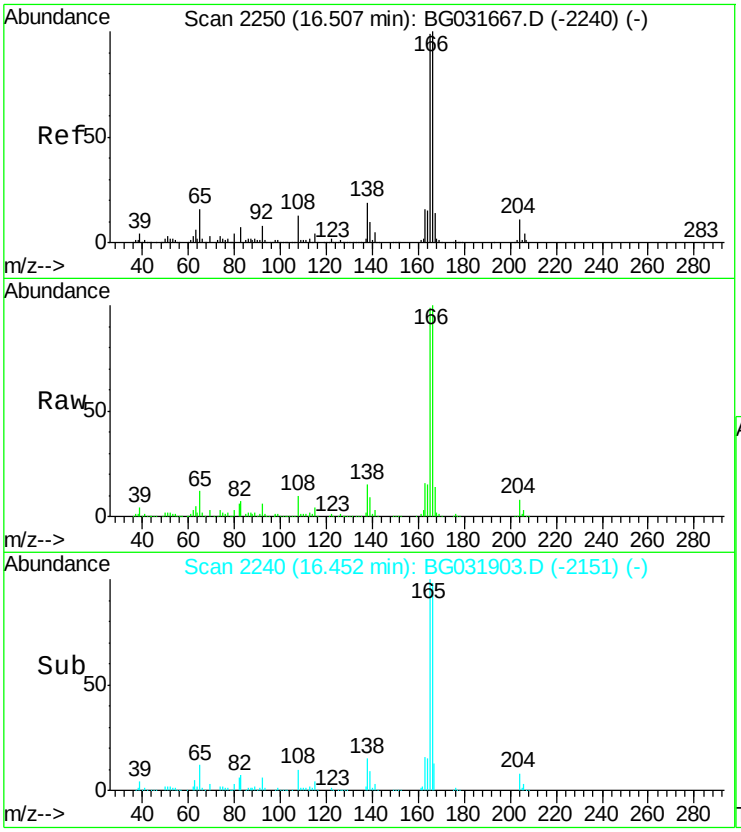


#56
2,4-Dinitrotoluene
Concen: 53.040 ng
RT: 15.75 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:165 Resp: 165146

Ion	Ratio	Lower	Upper
165	100		
63	27.0	42.0	63.0#
89	47.2	66.9	100.3#
182	3.0	2.6	3.8



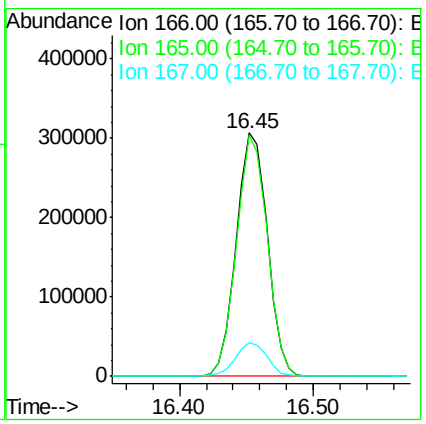


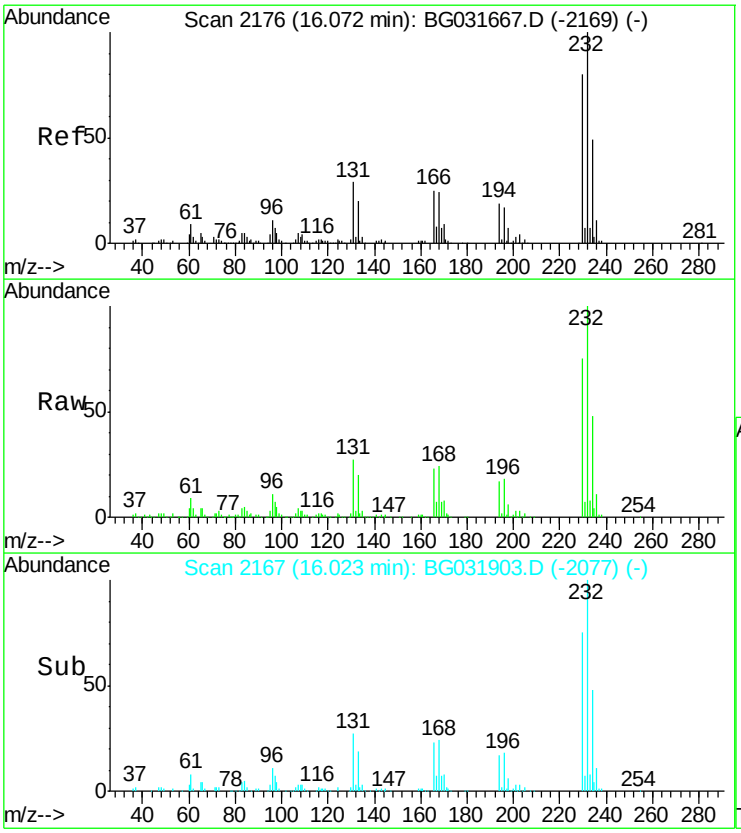
#57
Fluorene
Concen: 39.005 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:166 Resp: 495365

Ion	Ratio	Lower	Upper
166	100		
165	98.9	80.6	121.0
167	13.8	10.4	15.6

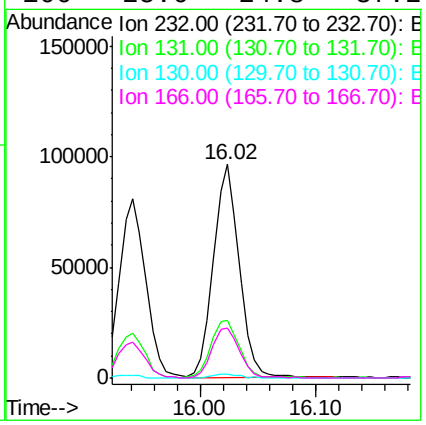


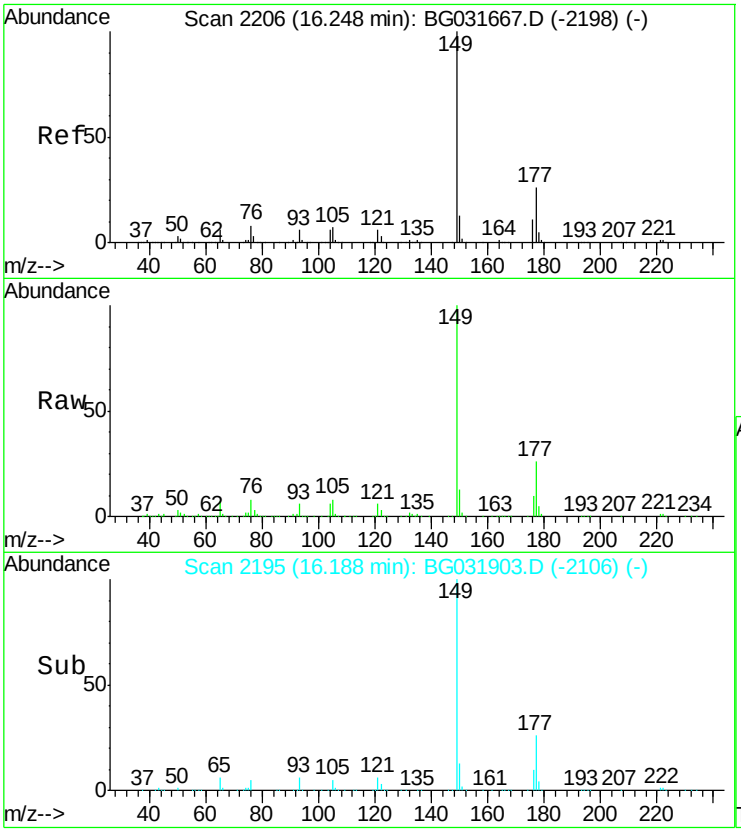


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.900 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:232 Resp: 148690

Ion	Ratio	Lower	Upper
232	100		
131	28.8	33.5	50.3#
130	1.8	2.2	3.2#
166	25.6	24.8	37.2



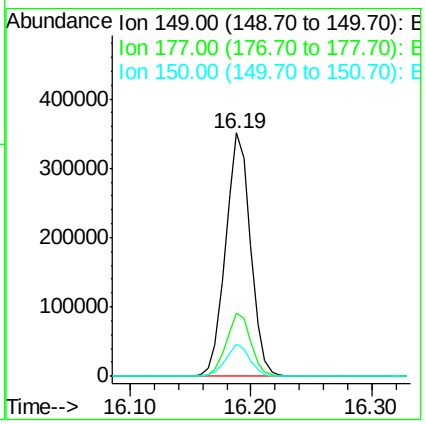


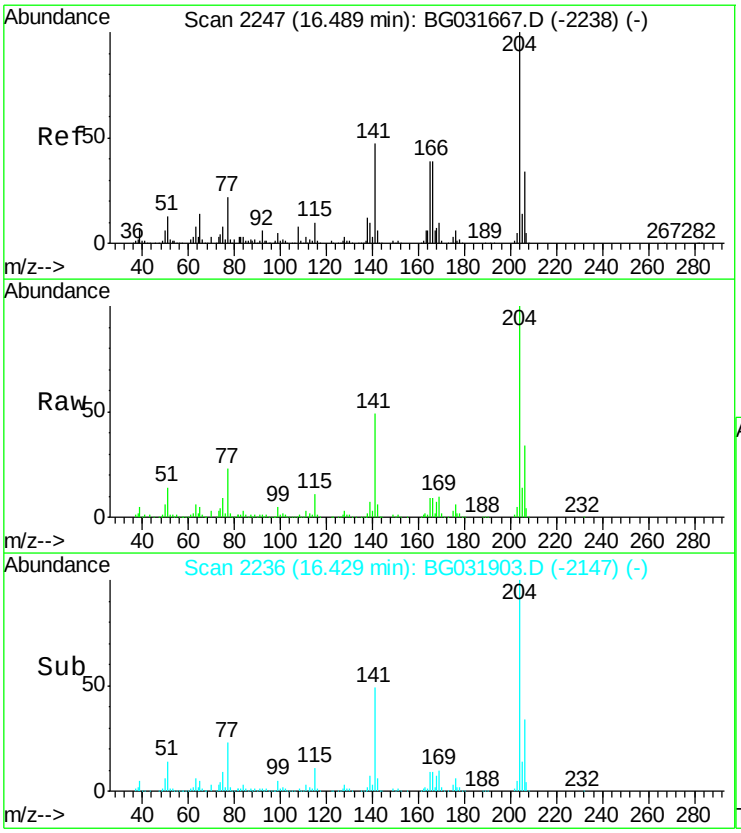
#59
Diethylphthalate
Concen: 39.022 ng
RT: 16.19 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:149 Resp: 500620

Ion	Ratio	Lower	Upper
149	100		
177	25.7	18.5	27.7
150	13.2	10.2	15.2

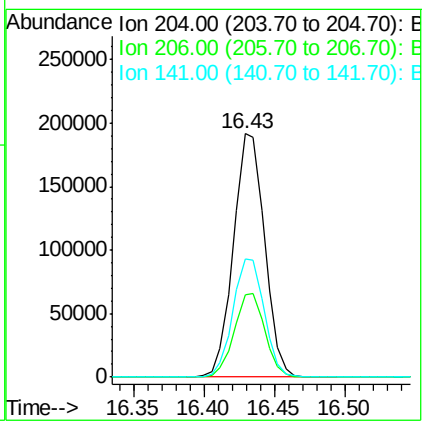


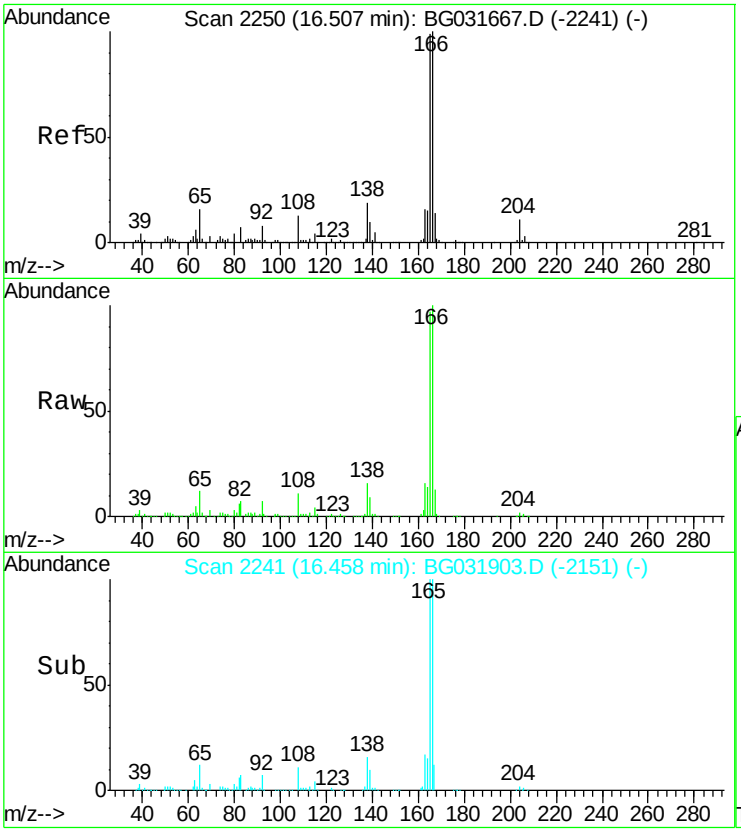


#60
4-Chlorophenyl-phenylether
Concen: 37.935 ng
RT: 16.43 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:204 Resp: 294784

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	48.6	45.8	68.6



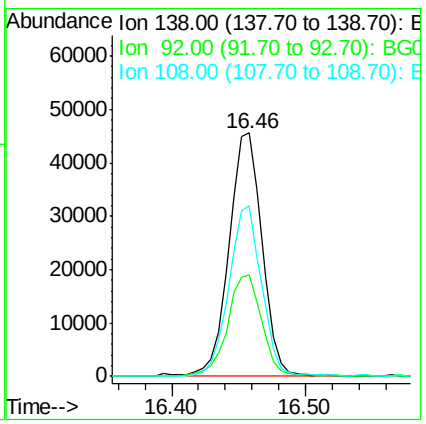


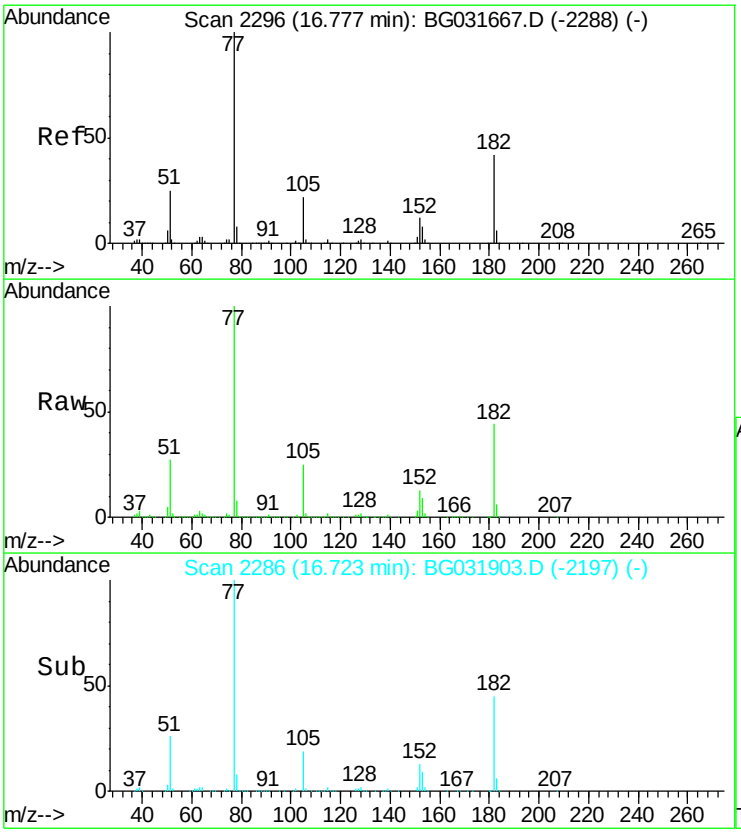
#61
4-Nitroaniline
Concen: 34.013 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:138 Resp: 78412

Ion	Ratio	Lower	Upper
138	100		
92	41.9	40.1	80.1
108	69.8	65.4	105.4

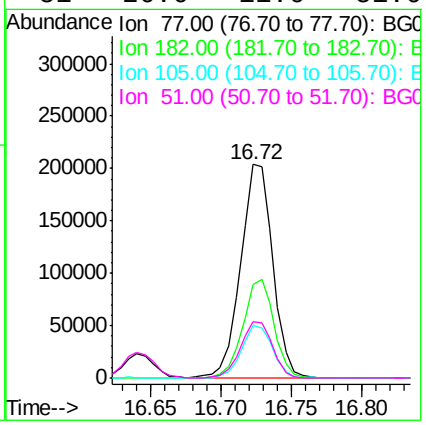


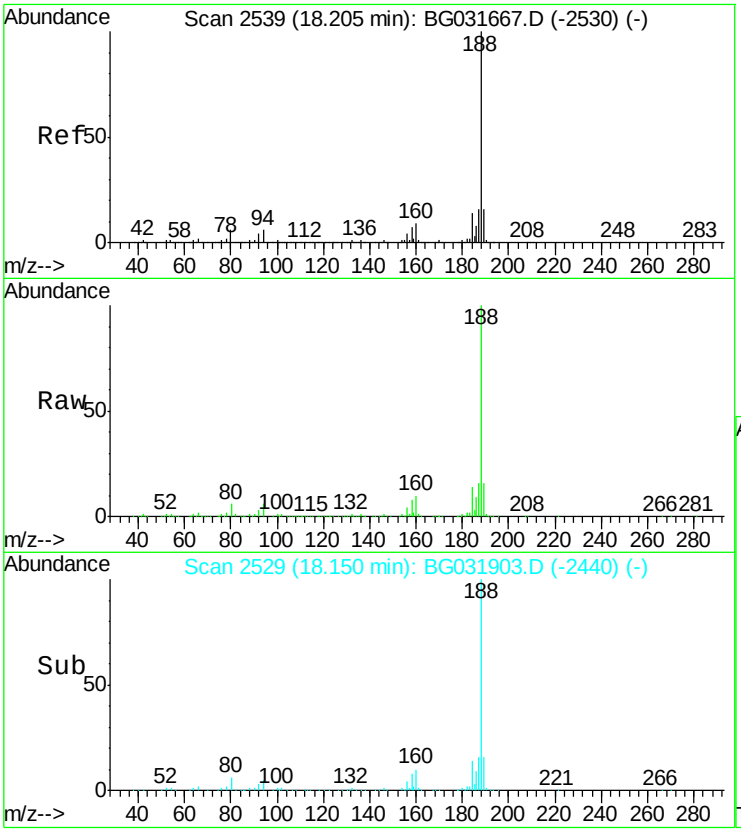


#62
Azobenzene
Concen: 39.172 ng
RT: 16.72 min Scan# 2286
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion: 77 Resp: 322283

Ion	Ratio	Lower	Upper
77	100		
182	43.8	7.4	47.4
105	24.8	0.3	40.3
51	26.6	11.6	51.6



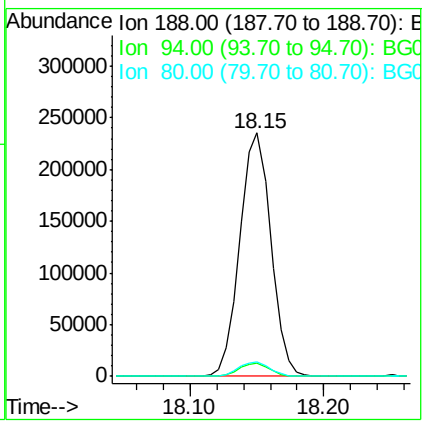


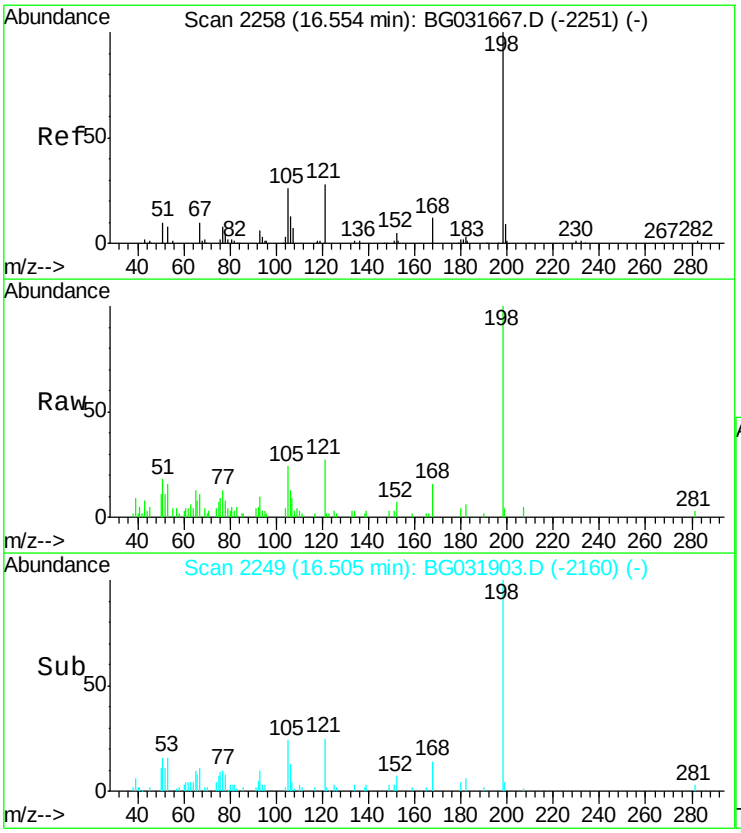
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:188 Resp: 377108

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.9	10.3#
80	5.9	7.7	11.5#

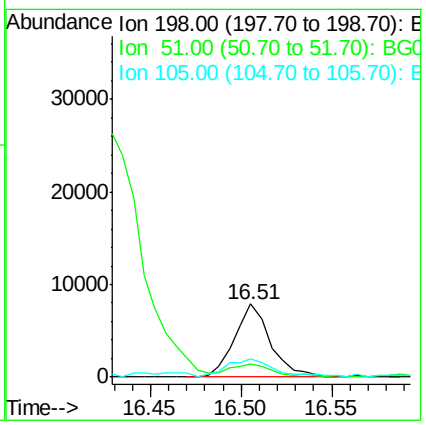


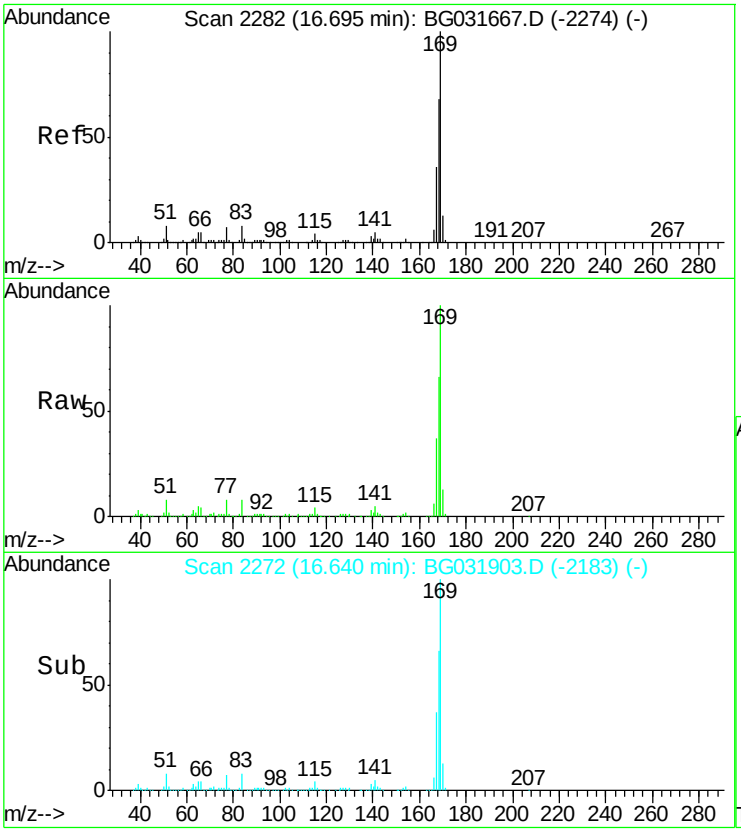


#64
4,6-Dinitro-2-methylphenol
Concen: 13.203 ng
RT: 16.51 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:198 Resp: 10864

Ion	Ratio	Lower	Upper
198	100		
51	18.0	30.6	70.6#
105	24.4	23.8	63.8



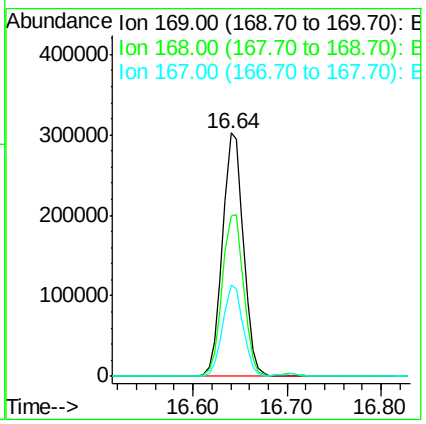


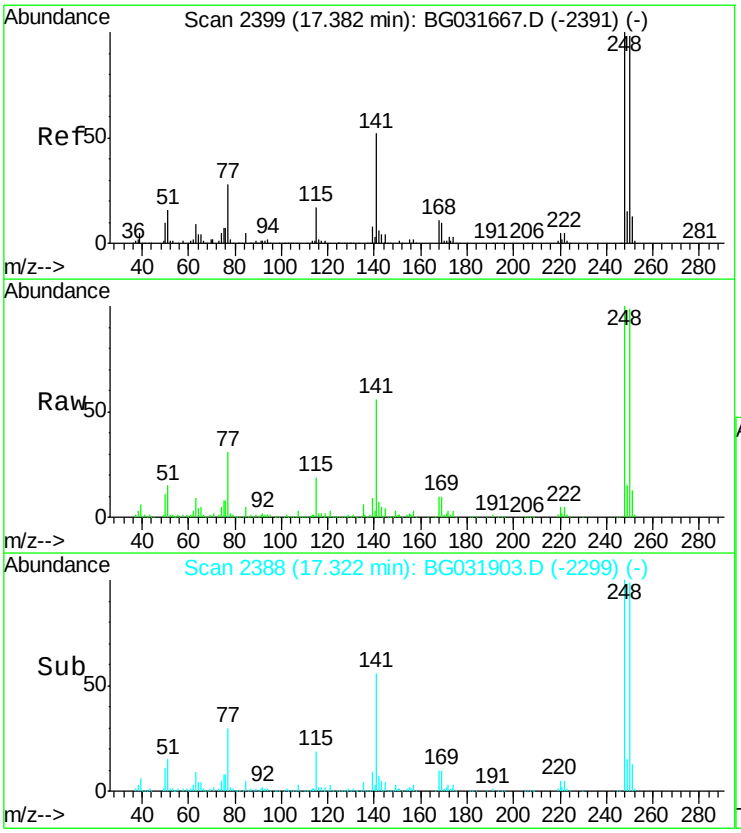
#65
n-Nitrosodiphenylamine
Concen: 37.573 ng
RT: 16.64 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:169 Resp: 470594

Ion	Ratio	Lower	Upper
169	100		
168	65.8	55.7	83.5
167	37.2	30.1	45.1

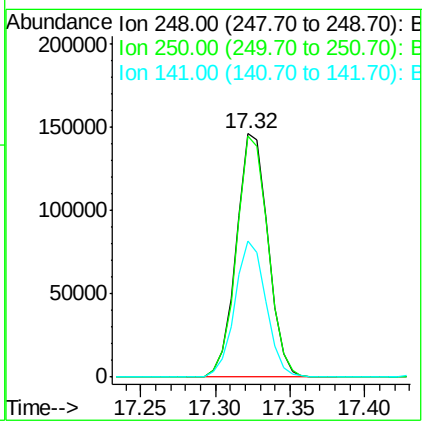


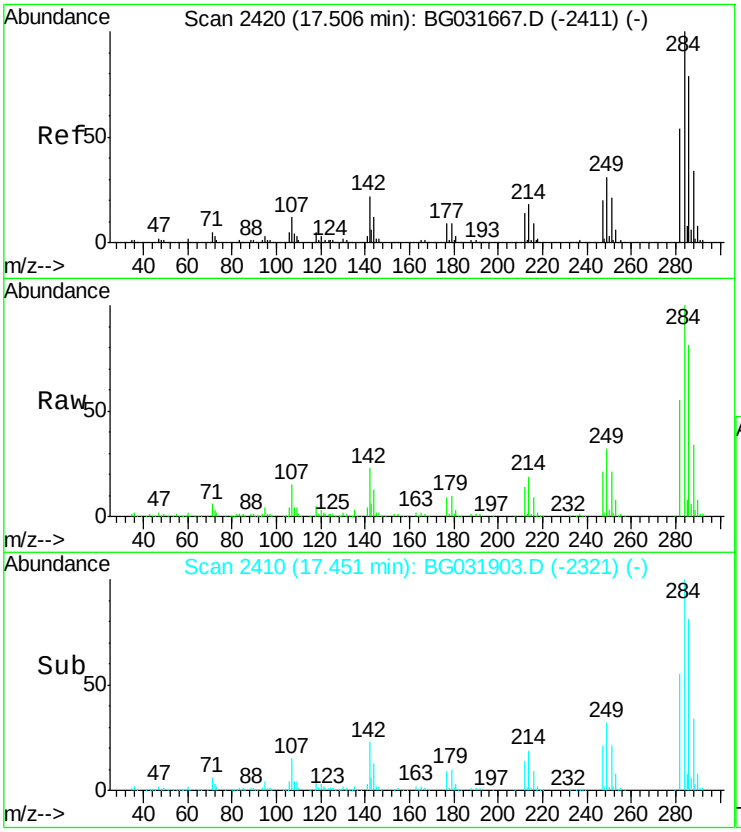


#66
4-Bromophenyl-phenylether
Concen: 39.497 ng
RT: 17.32 min Scan# 2388
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:248 Resp: 215383

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.1	115.7
141	56.0	50.8	76.2



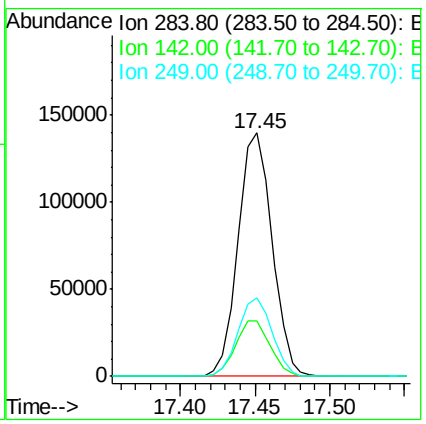


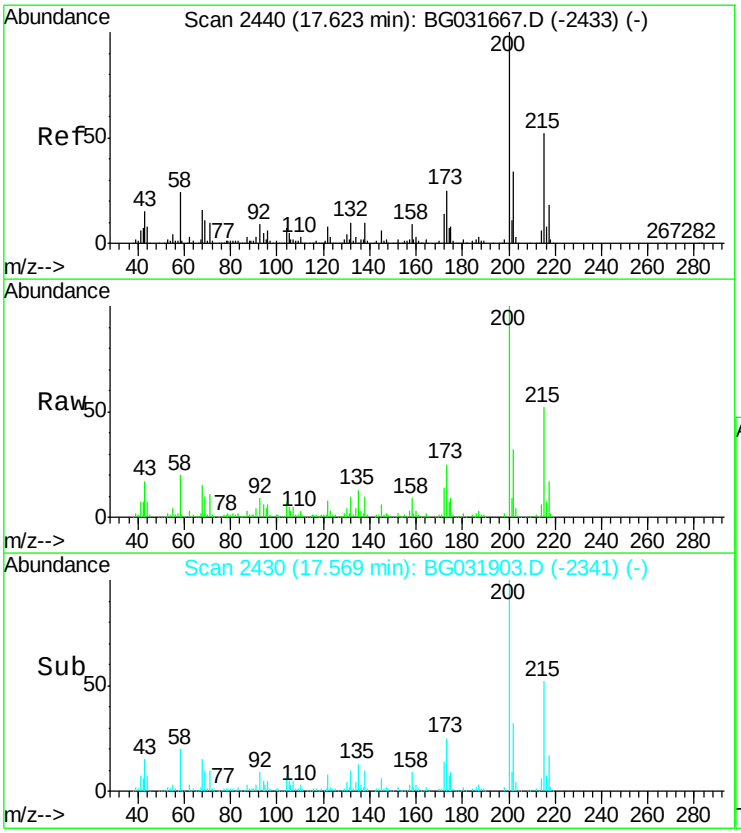
#67
Hexachlorobenzene
Concen: 39.552 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:284 Resp: 220486

Ion	Ratio	Lower	Upper
284	100		
142	22.9	26.8	40.2#
249	32.0	26.3	39.5

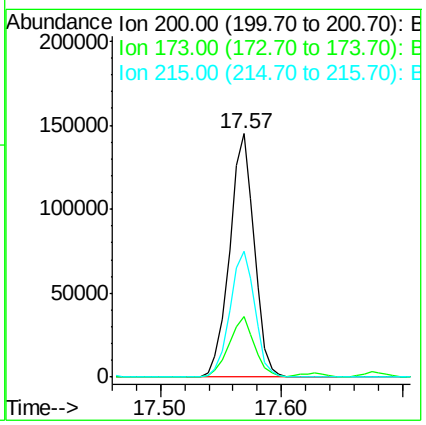


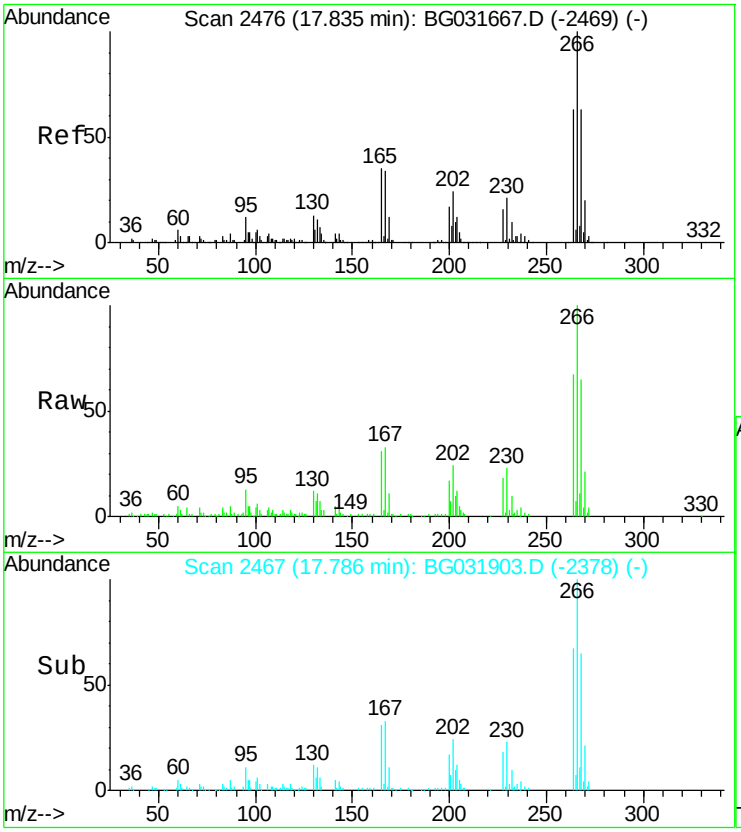


#68
Atrazine
Concen: 41.998 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:200 Resp: 204533

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.2	45.2
215	51.8	30.4	70.4



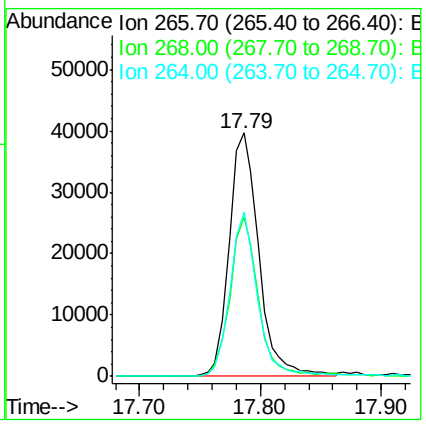


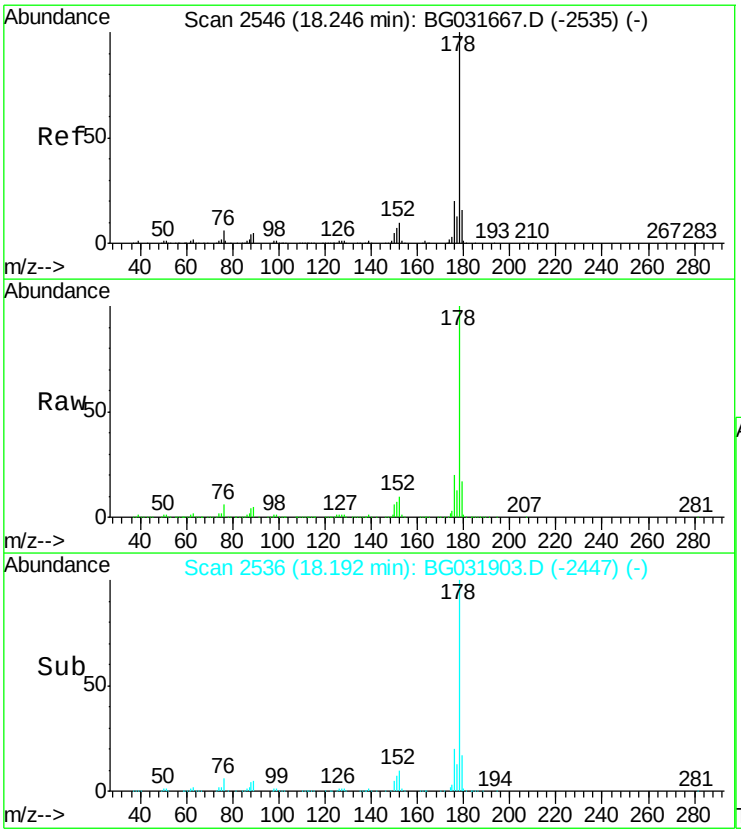
#69
Pentachlorophenol
Concen: 17.694 ng
RT: 17.79 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:266 Resp: 67843

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	67.3	49.6	74.4

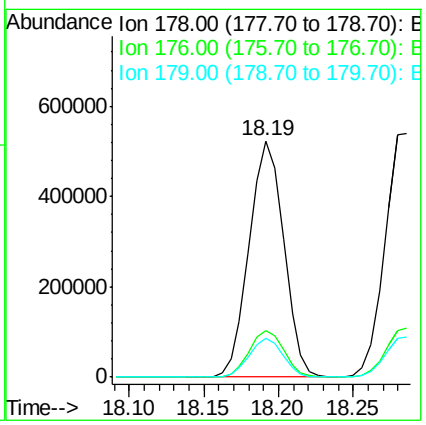


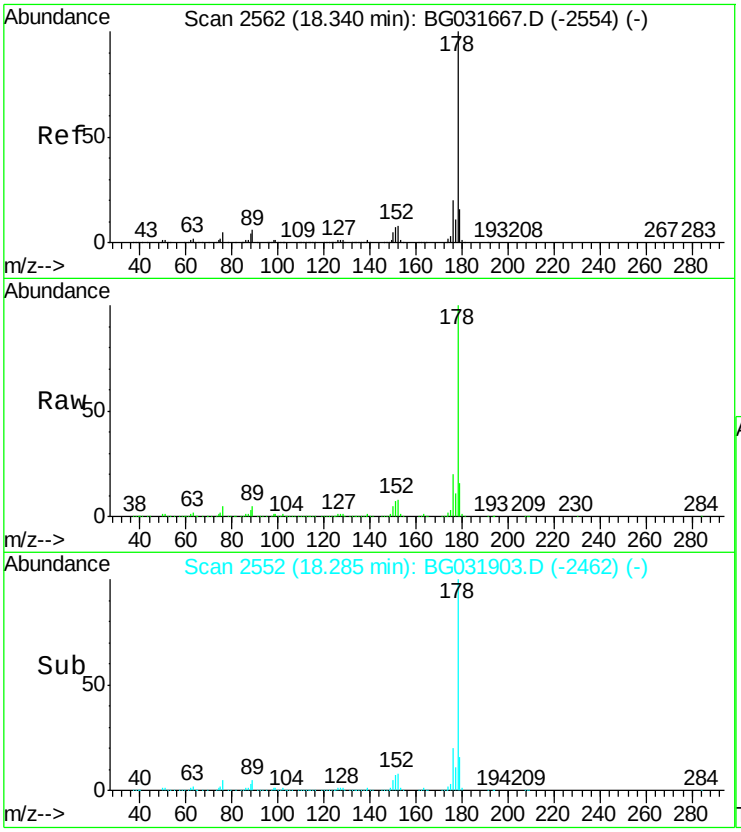


#70
Phenanthrene
Concen: 39.354 ng
RT: 18.19 min Scan# 2536
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:178 Resp: 839875

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	16.6	12.5	18.7



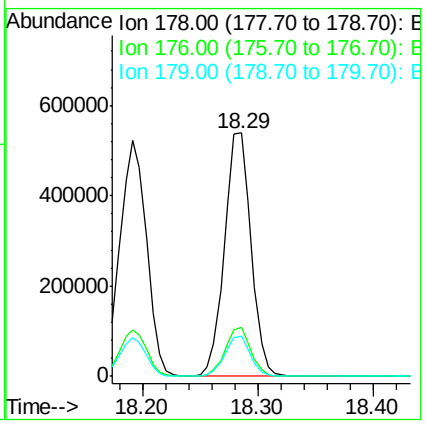


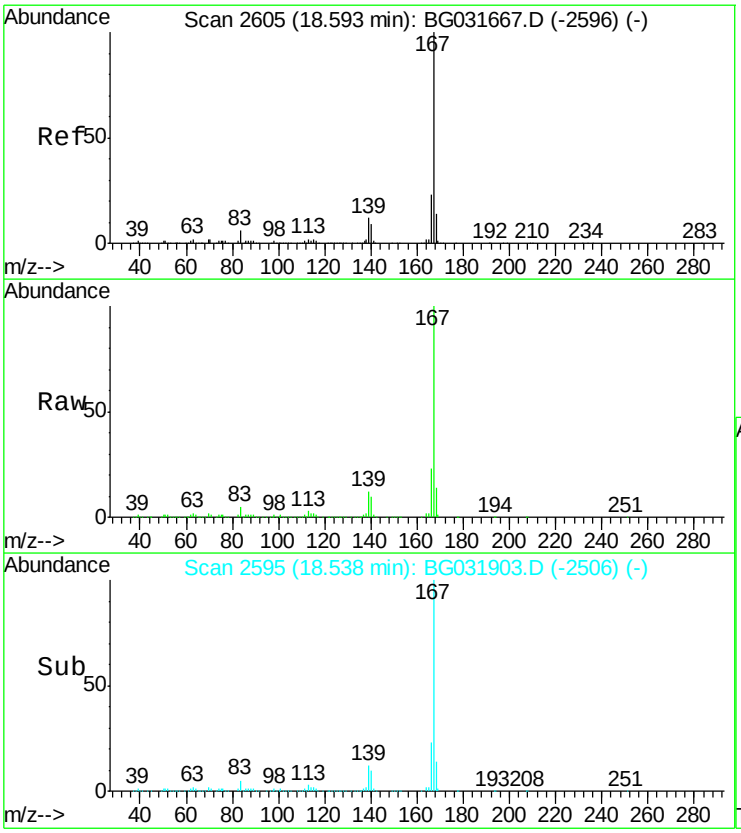
#71
Anthracene
Concen: 39.861 ng
RT: 18.29 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:178 Resp: 858129

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	16.3	12.5	18.7

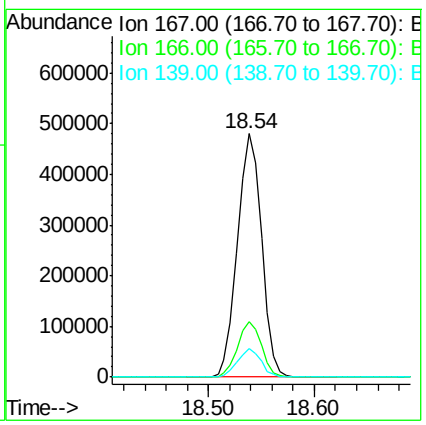


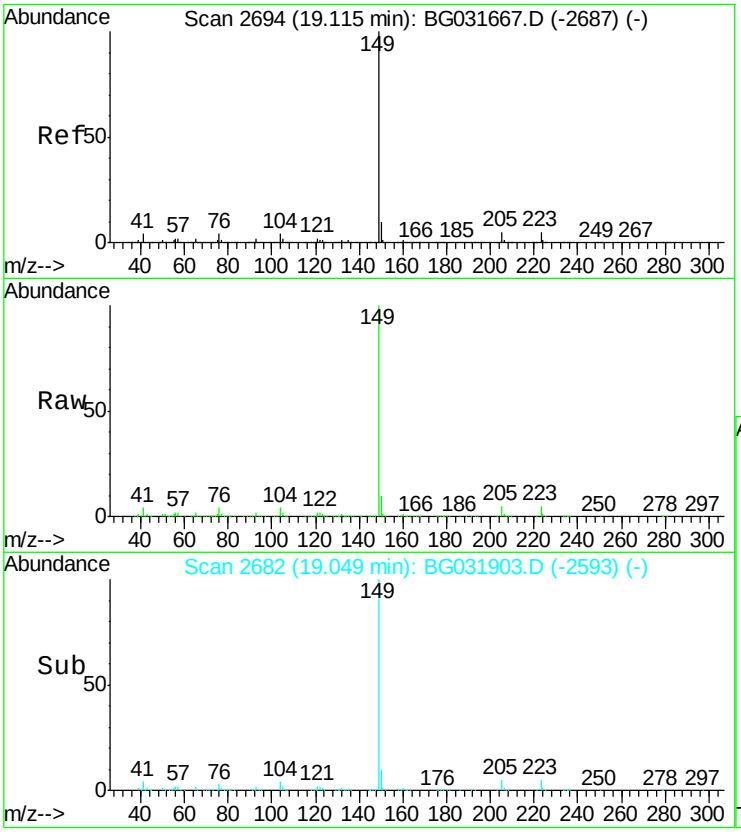


#72
Carbazole
Concen: 39.808 ng
RT: 18.54 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:167 Resp: 758513

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.4
139	11.6	9.4	14.2



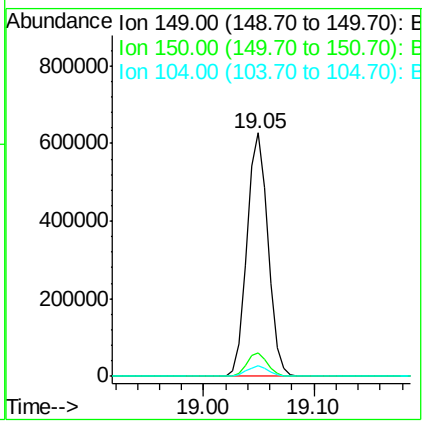


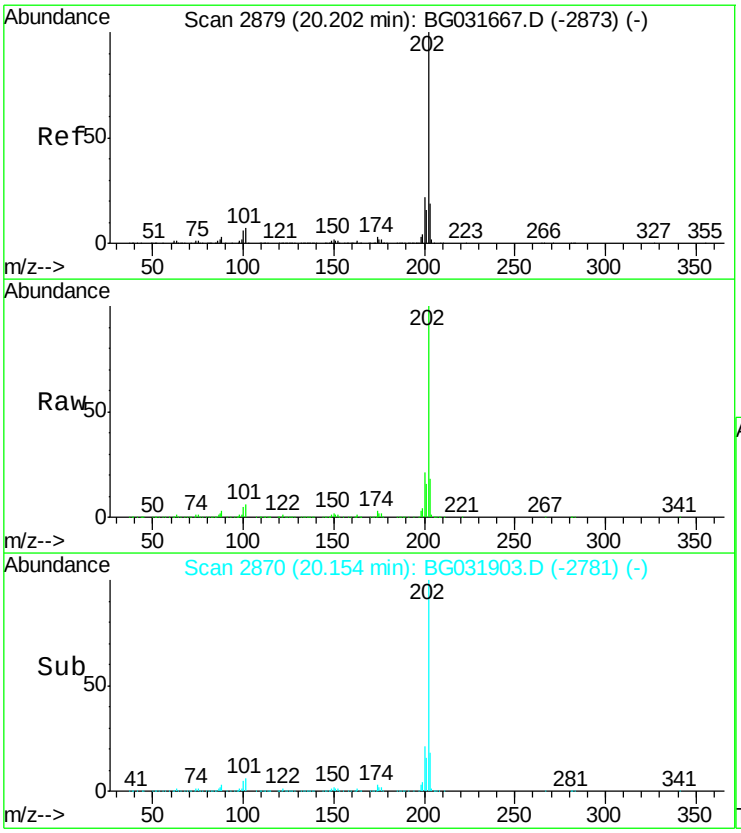
#73
Di-n-butylphthalate
Concen: 39.739 ng
RT: 19.05 min Scan# 2682
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:149 Resp: 841491

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.4	3.9	5.9

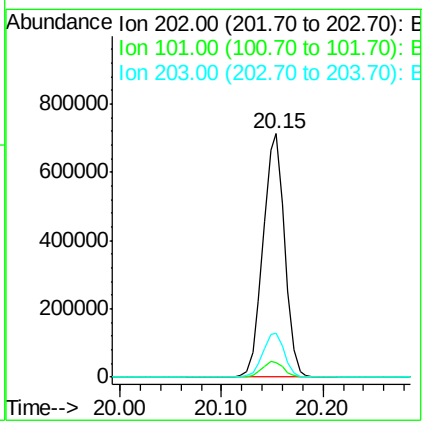


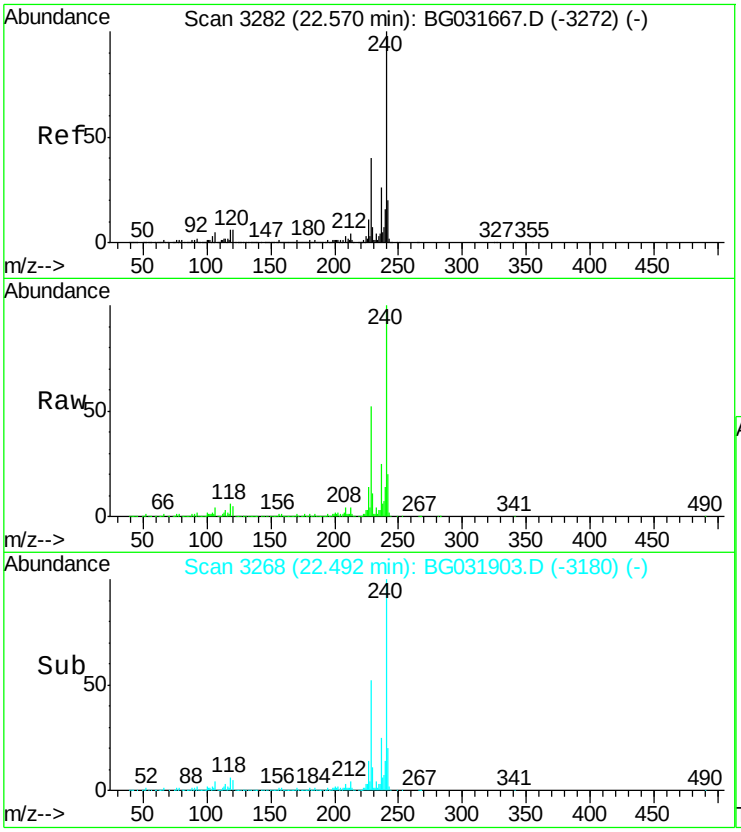


#74
Fluoranthene
Concen: 40.713 ng
RT: 20.15 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:202 Resp: 1066110

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.9
203	18.1	0.0	37.5



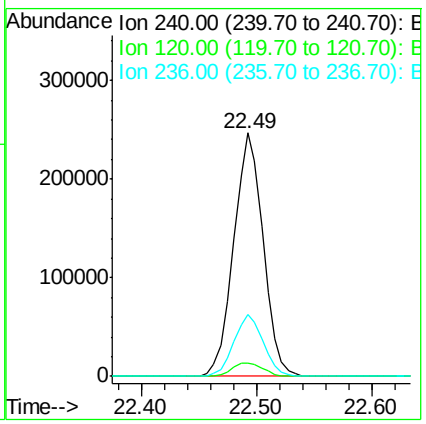


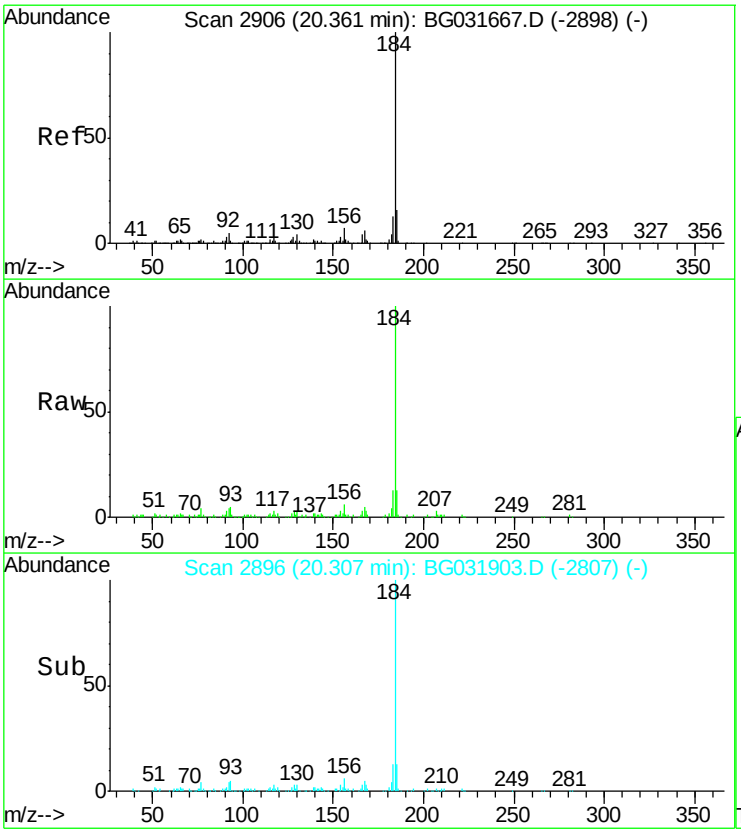
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.49 min Scan# 3268
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:240 Resp: 434569

Ion	Ratio	Lower	Upper
240	100		
120	5.4	6.8	10.2#
236	25.2	20.9	31.3

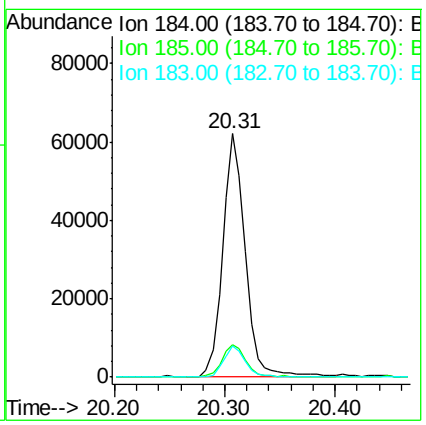


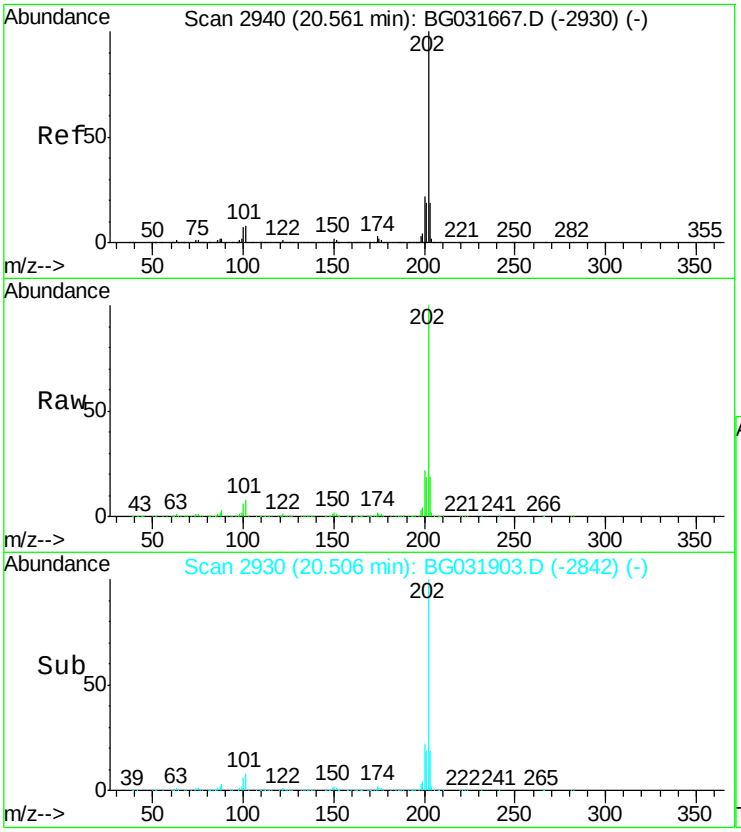


#76
Benzidine
Concen: 6.629 ng
RT: 20.31 min Scan# 2896
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:184 Resp: 88913

Ion	Ratio	Lower	Upper
184	100		
185	13.1	11.1	16.7
183	13.0	10.6	16.0



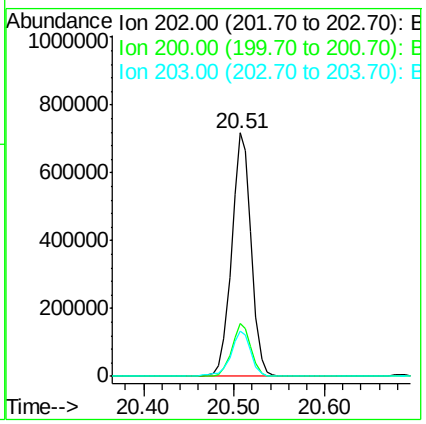


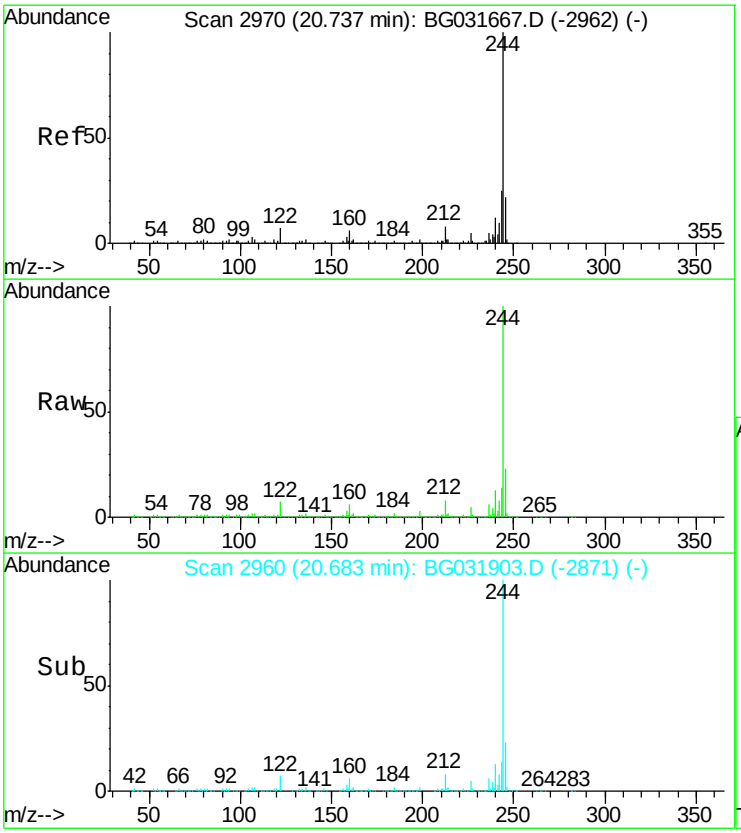
#77
Pyrene
Concen: 38.698 ng
RT: 20.51 min Scan# 2930
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:202 Resp: 1074222

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.8	13.9	20.9

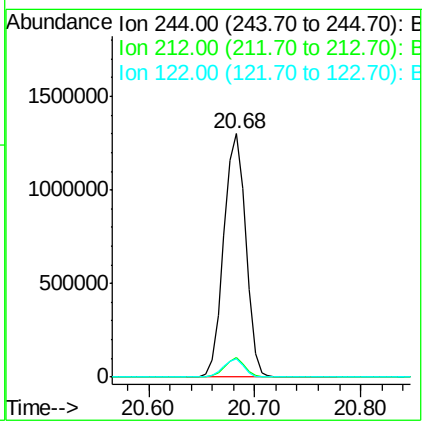


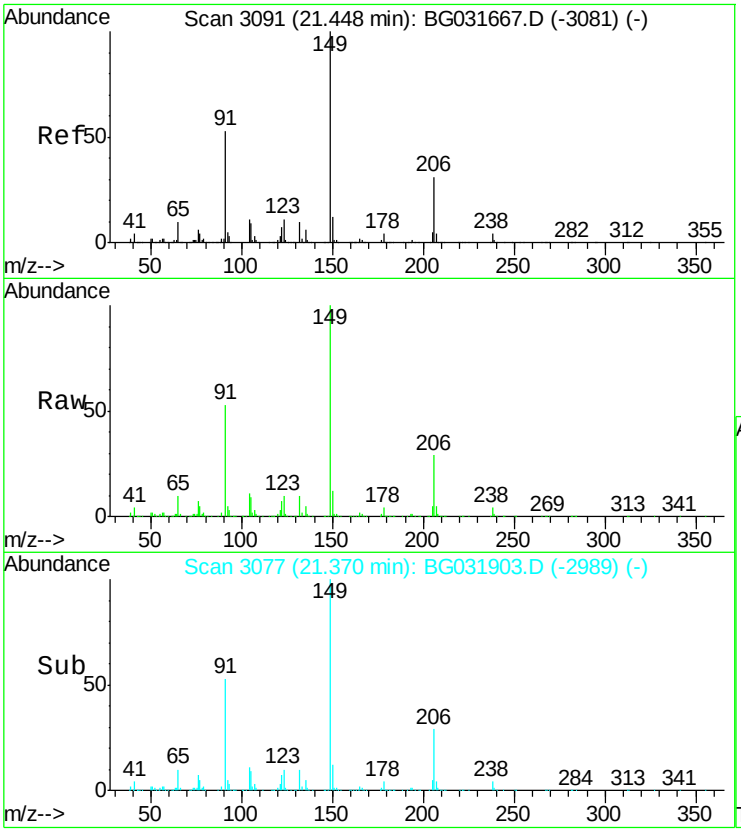


#78
Terphenyl-d14
Concen: 98.259 ng
RT: 20.68 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:244 Resp: 1869014

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	7.4	7.0	10.4



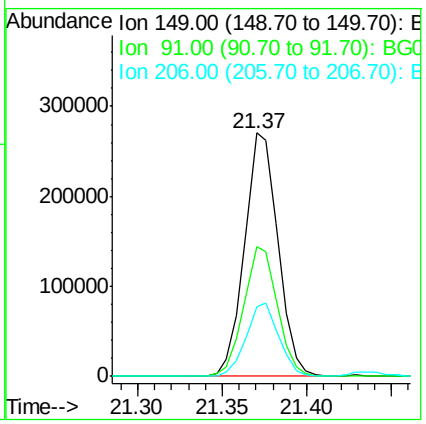


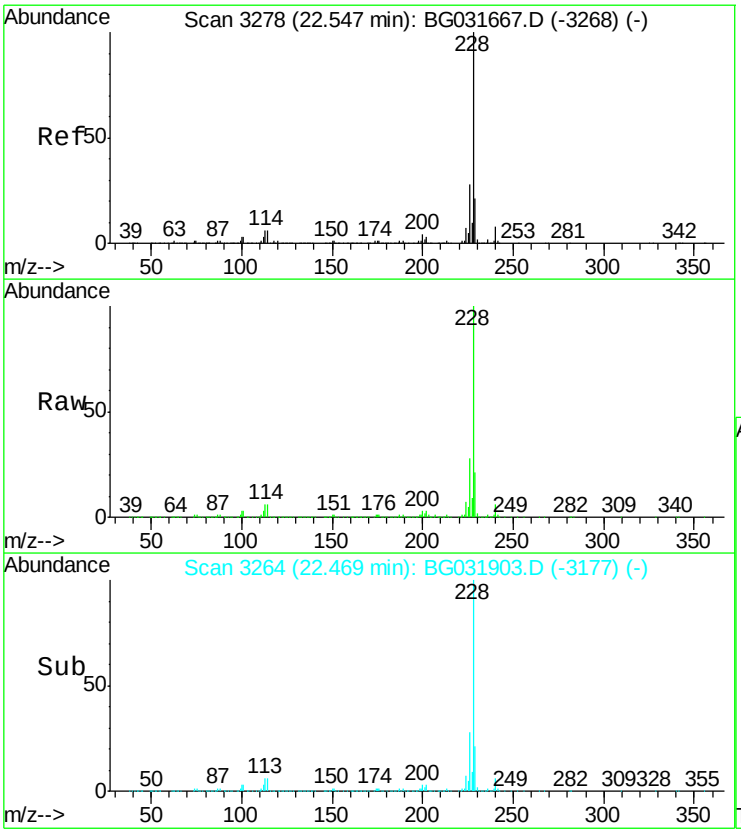
#79
Butylbenzylphthalate
Concen: 39.988 ng
RT: 21.37 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:149 Resp: 372628

Ion	Ratio	Lower	Upper
149	100		
91	53.2	62.2	93.2#
206	28.7	18.6	27.8#

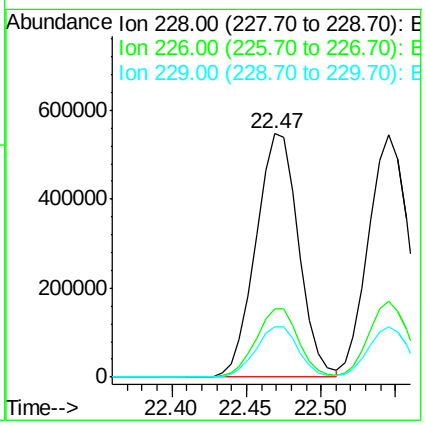


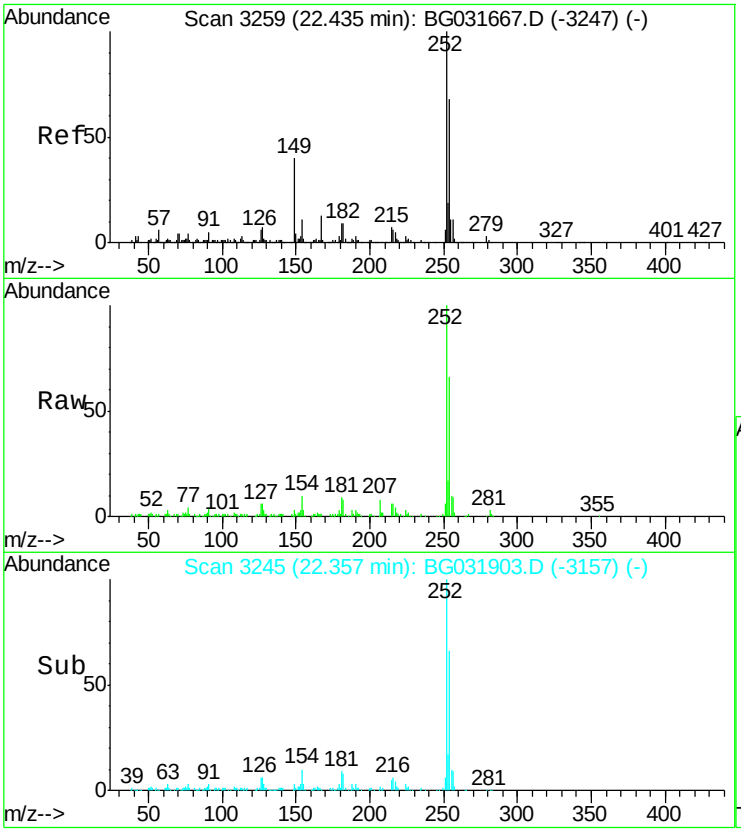


#80
Benzo(a)anthracene
Concen: 39.295 ng
RT: 22.47 min Scan# 3264
Delta R.T. -0.02 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:228 Resp: 1086255

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.6	16.2	24.2



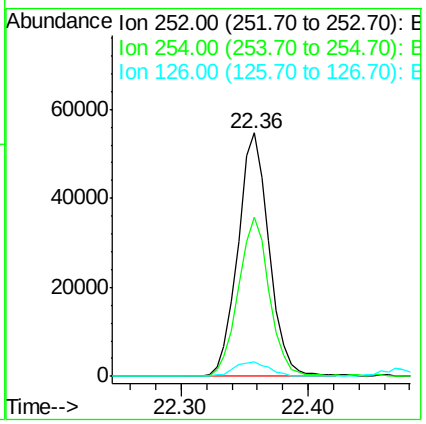


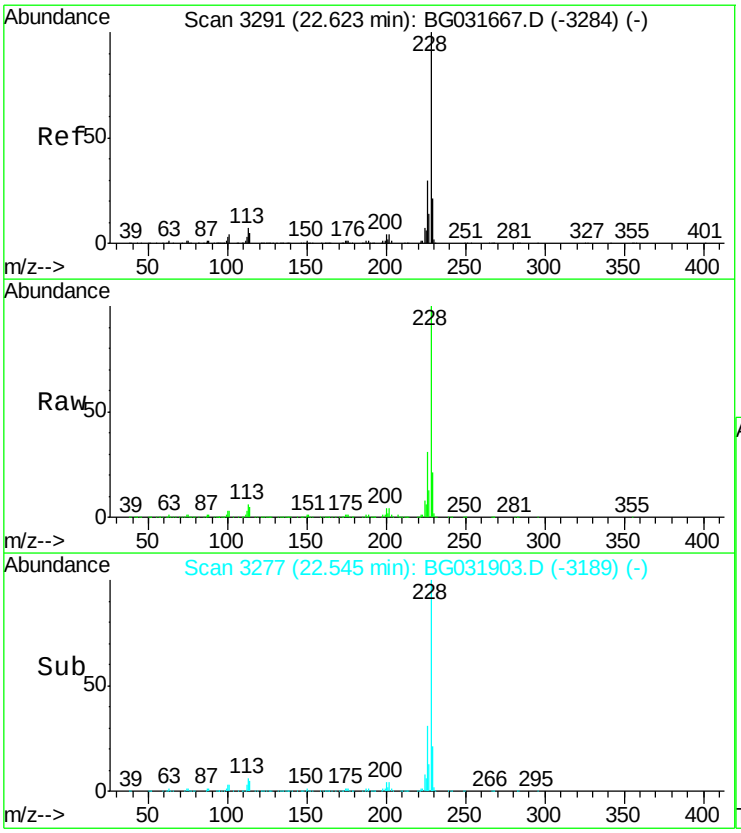
#81
3,3'-Dichlorobenzidine
Concen: 8.680 ng
RT: 22.36 min Scan# 3245
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:252 Resp: 93035

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.8	76.2
126	5.8	7.4	11.2#

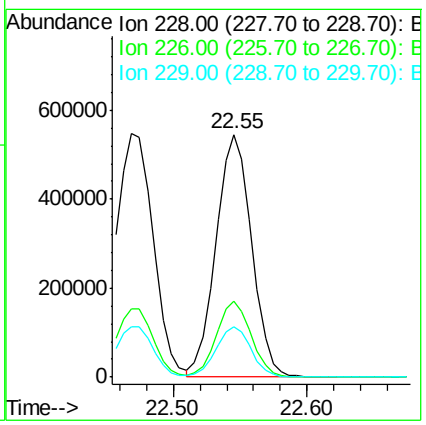


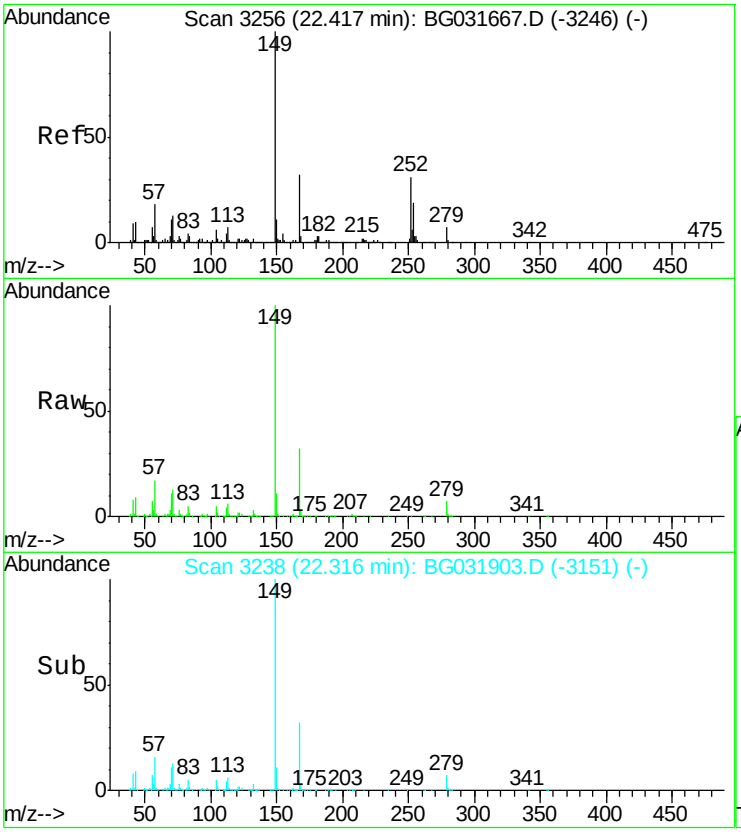


#82
Chrysene
Concen: 38.832 ng
RT: 22.55 min Scan# 3277
Delta R.T. -0.01 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:228 Resp: 1015670

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	21.0	15.0	22.4



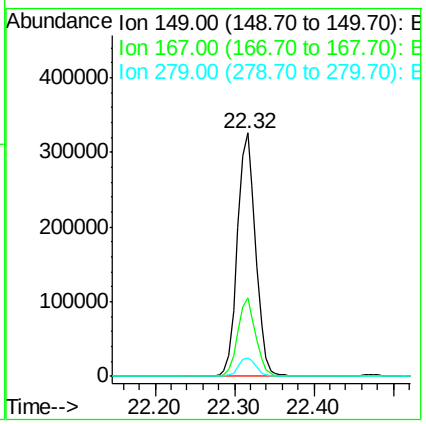


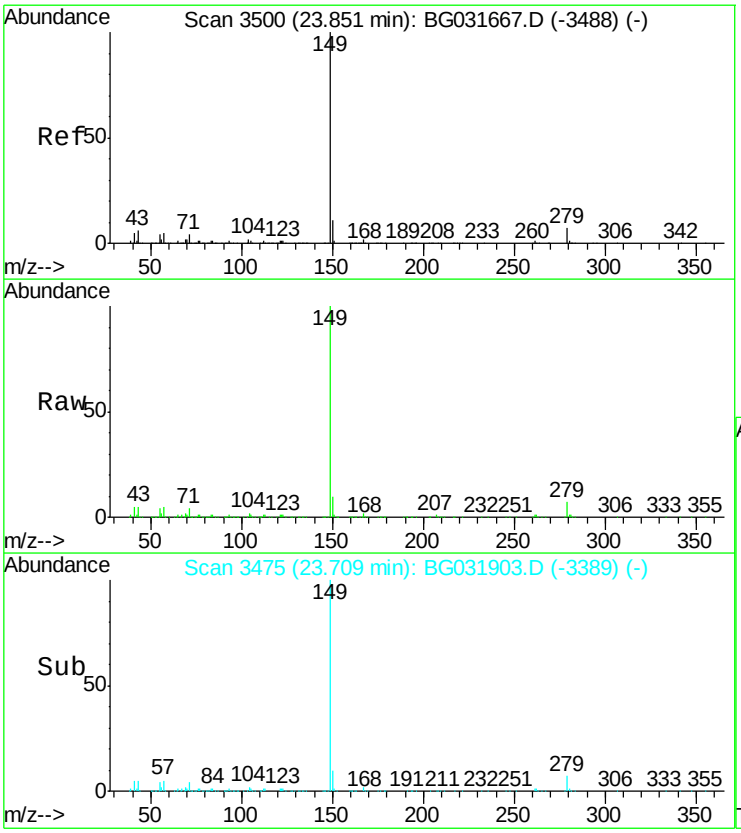
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.160 ng
RT: 22.32 min Scan# 3238
Delta R.T. -0.02 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:149 Resp: 515181

Ion	Ratio	Lower	Upper
149	100		
167	32.0	24.3	36.5
279	7.4	4.0	6.0#

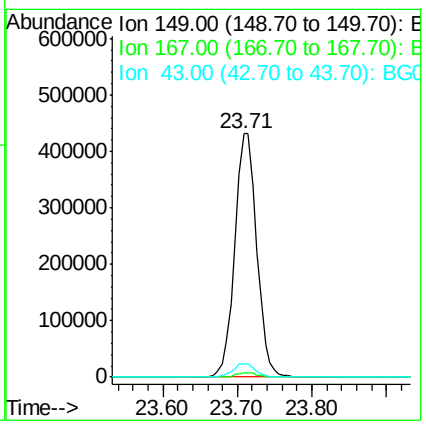


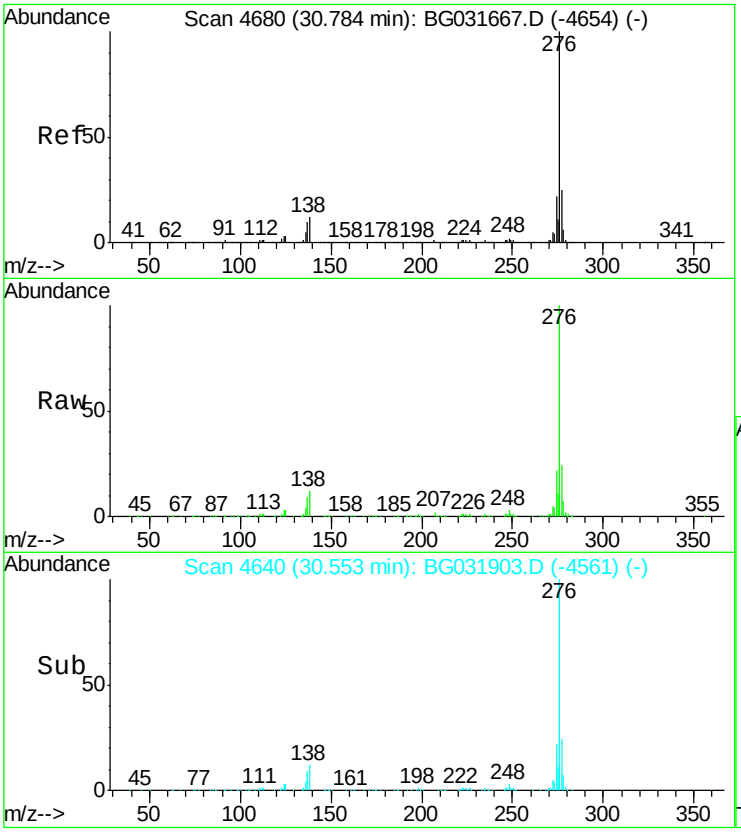


#84
Di-n-octyl phthalate
Concen: 38.585 ng
RT: 23.71 min Scan# 3475
Delta R.T. -0.03 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:149 Resp: 877315

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.5	8.9	13.3#



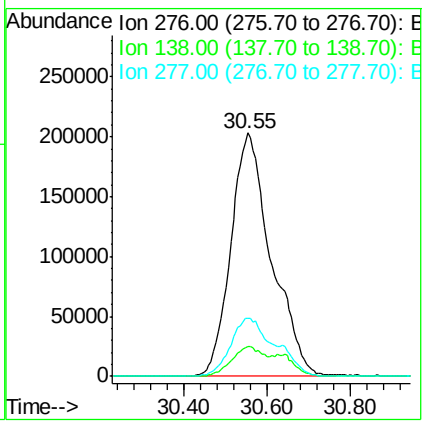


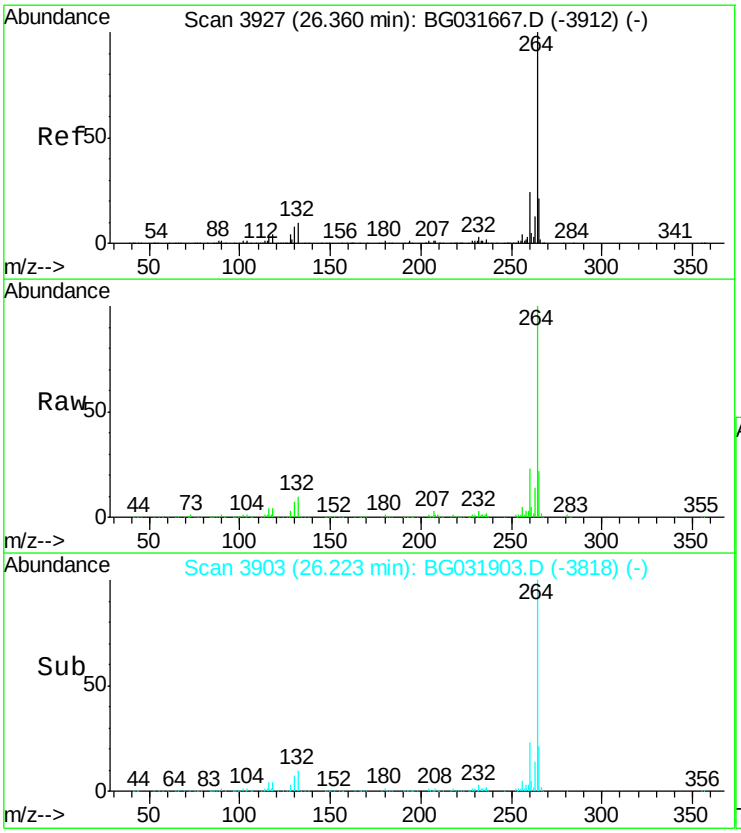
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.929 ng
RT: 30.55 min Scan# 4640
Delta R.T. -0.07 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:276 Resp: 1373371

Ion	Ratio	Lower	Upper
276	100		
138	9.9	16.0	24.0#
277	21.5	20.0	30.0

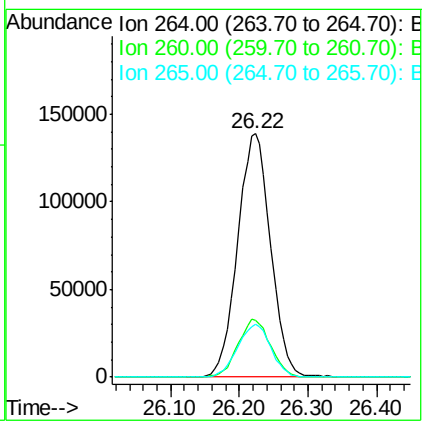


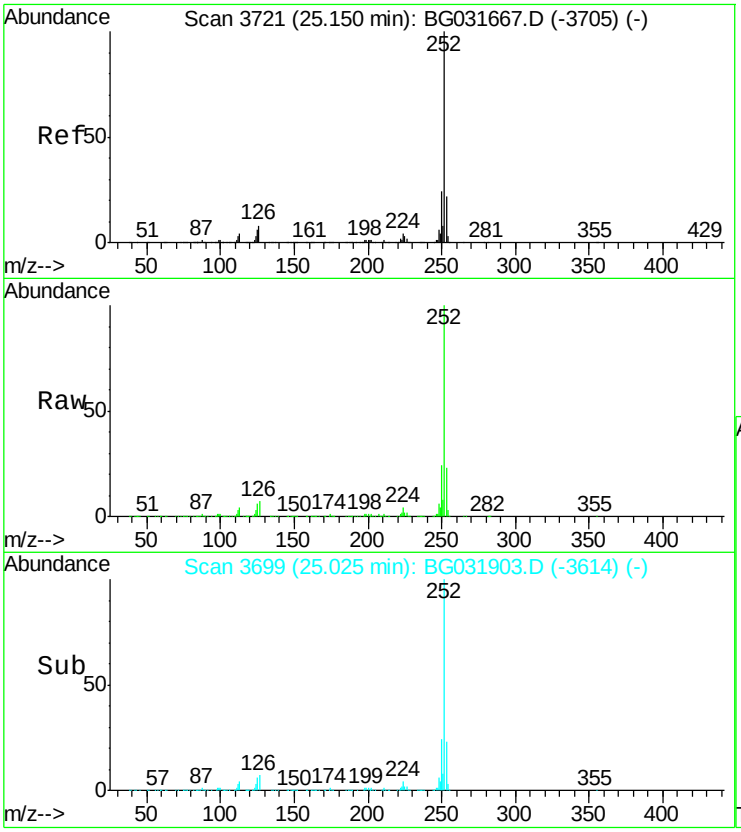


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.22 min Scan# 3903
Delta R.T. -0.03 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:264 Resp: 463358

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.4	26.0
265	21.6	17.7	26.5



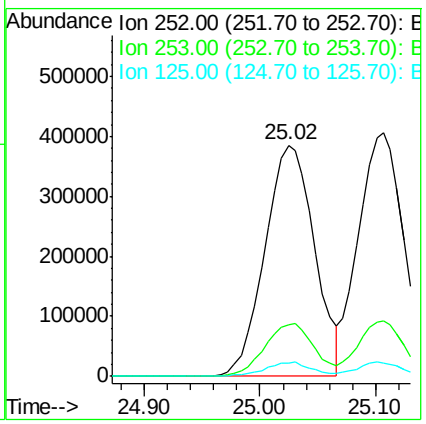


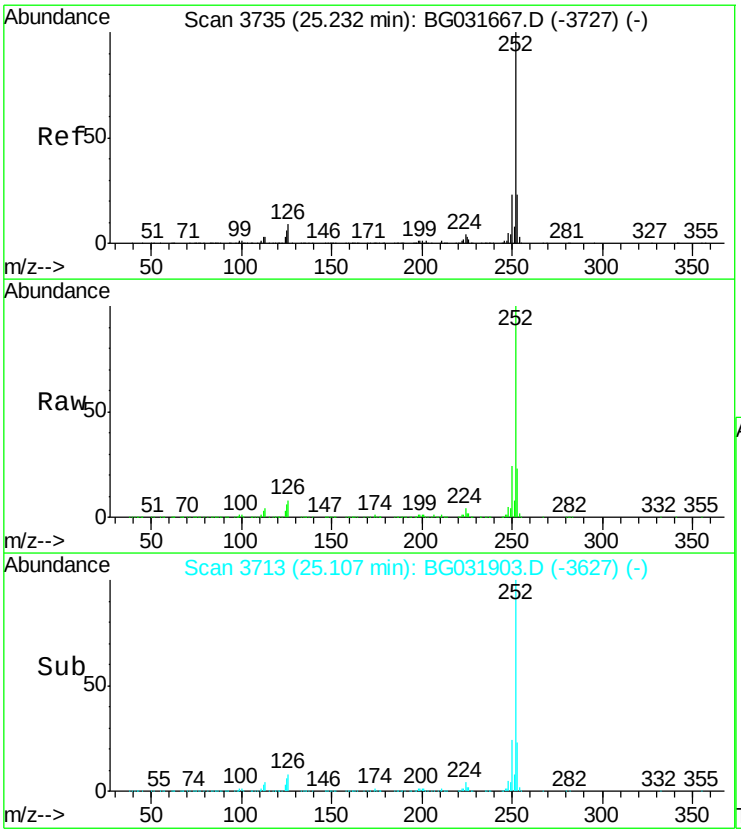
#87
Benzo(b)fluoranthene
Concen: 39.953 ng
RT: 25.02 min Scan# 3699
Delta R.T. -0.03 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:252 Resp: 1149155

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	5.8	7.2	10.8#

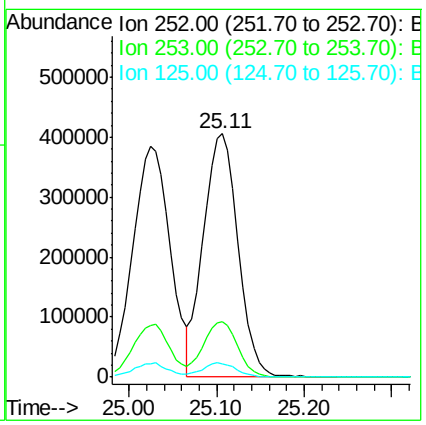


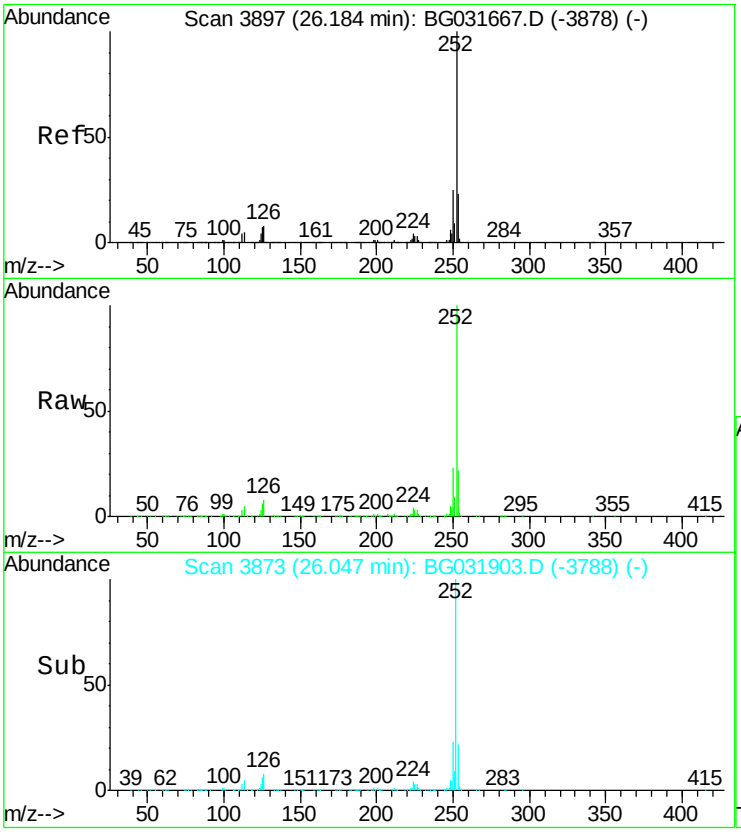


#88
Benzo(k)fluoranthene
Concen: 38.768 ng
RT: 25.11 min Scan# 3713
Delta R.T. -0.03 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:252 Resp: 1115915

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	5.6	6.6	9.8#



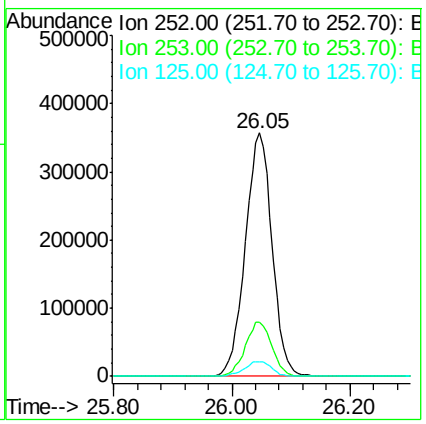


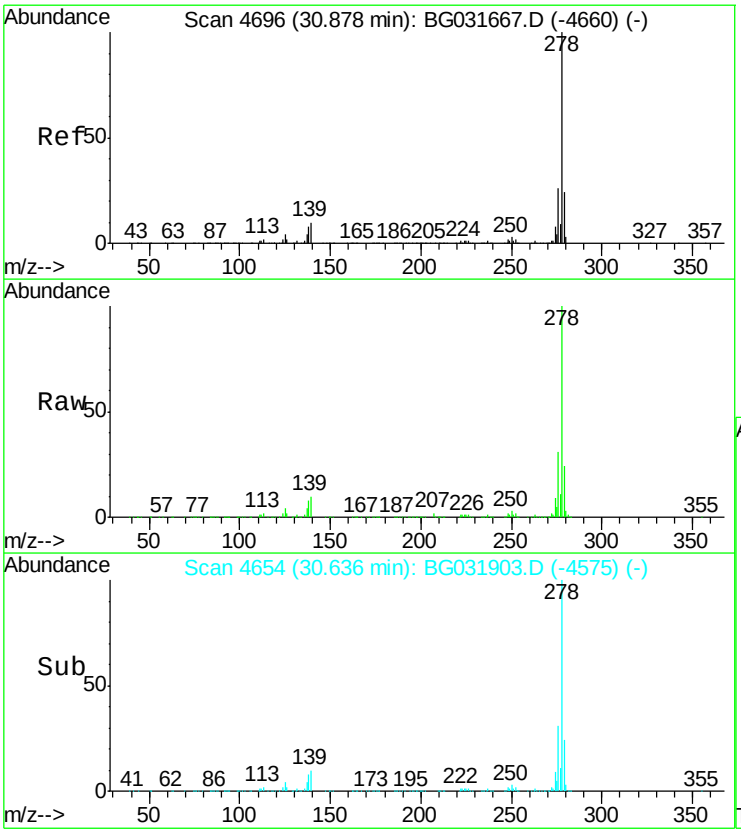
#89
Benzo(a)pyrene
Concen: 40.717 ng
RT: 26.05 min Scan# 3873
Delta R.T. -0.03 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:252 Resp: 1121611

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	6.2	7.3	10.9#

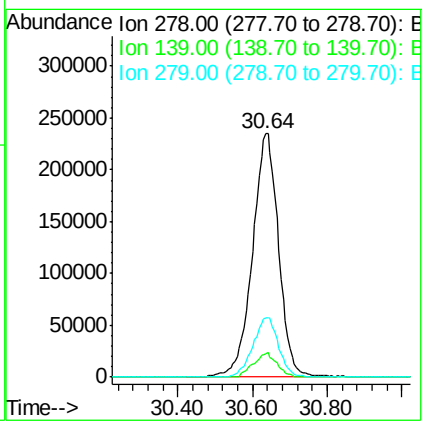


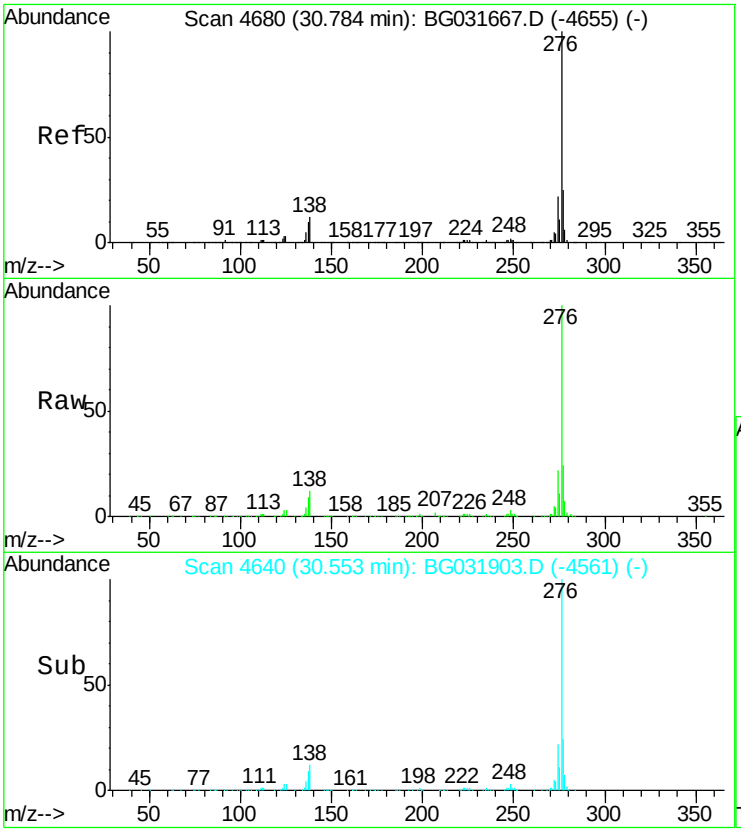


#90
Dibenzo(a,h)anthracene
Concen: 40.065 ng
RT: 30.64 min Scan# 4654
Delta R.T. -0.07 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Tgt Ion:278 Resp: 1139839

Ion	Ratio	Lower	Upper
278	100		
139	9.6	9.8	14.6#
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.887 ng
RT: 30.55 min Scan# 4640
Delta R.T. -0.07 min
Lab File: BG031903.D
Acq: 3 Jan 2018 23:30

Instrument :
BNA_G
ClientSampleId :
OWS-1MS

Tgt Ion:276 Resp: 1373371

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	12.3	13.9	20.9#