Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071318\
Data File : BG035637.D
Acq On : 13 Jul 2018 20:04
Operator : JU/SJ
Sample : J3943-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C-1MSD

Quant Time: Jul 14 00:12:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	47102	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	197839	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	148311	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	385760	20.00	ng		0.00
75) Chrysene-d12	21.69	240	380956	20.00	ng		0.00
86) Perylene-d12	24.91	264	372013	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	314241	110.76	ng		0.00
7) Phenol-d6	7.22	99	479029	113.17	ng		0.00
23) Nitrobenzene-d5	9.22	82	311756	65.83	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	212296	108.60	ng		0.00
44) 2-Fluorobiphenyl	13.30	172	736353	66.52	ng		0.00
78) Terphenyl-d14	20.02	244	1219609	70.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	31713	21.962	ng	#	75
3) Pyridine	3.95	79	38568	10.231	ng	#	69
4) n-Nitrosodimethylamine	3.86	42	46193	28.539	ng	#	88
6) Aniline	7.38	93	140732	25.651	ng		97
8) 2-Chlorophenol	7.62	128	103958	36.028	ng		98
9) Benzaldehyde	7.20	77	76156	29.322	ng		95
10) Phenol	7.25	94	175404	41.016	ng		93
11) bis(2-Chloroethyl)ether	7.48	93	109194	32.604	ng		89
12) 1,3-Dichlorobenzene	7.95	146	108175	31.045	ng		97
13) 1,4-Dichlorobenzene	8.09	146	109691	30.983	ng		99
14) 1,2-Dichlorobenzene	8.41	146	107288	31.545	ng		95
15) Benzyl Alcohol	8.29	79	128777	33.502	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.58	45	127033	45.243	ng		79
17) 2-Methylphenol	8.49	107	108320	37.255	ng	#	92
18) Hexachloroethane	9.14	117	42049	31.063	ng		94
19) n-Nitroso-di-n-propylamine	8.86	70	106613	29.910	ng	#	86
20) 3+4-Methylphenols	8.83	107	152240	37.743	ng		90
22) Acetophenone	8.88	105	194966	31.690	ng	#	92
24) Nitrobenzene	9.26	77	158715	33.324	ng		90
25) Isophorone	9.78	82	314879	35.817	ng		97
26) 2-Nitrophenol	9.97	139	62828	37.143	ng	#	92
27) 2,4-Dimethylphenol	10.03	122	114926	40.138	ng		88
28) bis(2-Chloroethoxy)methane	10.26	93	159112	32.845	ng		98
29) 2,4-Dichlorophenol	10.51	162	131305	40.173	ng		92
30) 1,2,4-Trichlorobenzene	10.72	180	137011	34.186	ng		96
31) Naphthalene	10.91	128	340987	33.087	ng		98
32) Benzoic acid	10.14	122	24742	12.836	ng	#	88
33) 4-Chloroaniline	11.01	127	79170	17.626	ng		98
34) Hexachlorobutadiene	11.20	225	101188	32.377	ng		97
35) Caprolactam	11.78	113	25436	18.135	ng	#	77
36) 4-Chloro-3-methylphenol	12.14	107	161250	36.806	ng		92
37) 2-Methylnaphthalene	12.51	142	279506	36.404	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	181939	32.502	ng		98
40) Hexachlorocyclopentadiene	12.86	237	205785	70.097	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071318\
Data File : BG035637.D
Acq On : 13 Jul 2018 20:04
Operator : JU/SJ
Sample : J3943-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C-1MSD

Quant Time: Jul 14 00:12:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	120520	36.816	ng		95
43) 2,4,5-Trichlorophenol	13.19	196	131074	35.791	ng		97
45) 1,1'-Biphenyl	13.51	154	381415	33.171	ng		98
46) 2-Chloronaphthalene	13.56	162	299148	33.447	ng		98
47) 2-Nitroaniline	13.76	65	109764	34.714	ng		96
48) Acenaphthylene	14.40	152	500276	33.391	ng		97
49) Dimethylphthalate	14.13	163	557895	42.934	ng	#	98
50) 2,6-Dinitrotoluene	14.25	165	89848	33.955	ng		92
51) Acenaphthene	14.74	154	293059	31.400	ng		97
52) 3-Nitroaniline	14.58	138	68101	25.180	ng	#	96
53) 2,4-Dinitrophenol	14.78	184	85137	64.001	ng	#	70
54) Dibenzofuran	15.07	168	487107	32.817	ng		92
55) 4-Nitrophenol	14.89	139	140347	72.868	ng		92
56) 2,4-Dinitrotoluene	15.04	165	135398	35.667	ng		90
57) Fluorene	15.72	166	405590	32.602	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	127785	36.393	ng	#	96
59) Diethylphthalate	15.49	149	417767	31.267	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	232942	31.858	ng		97
61) 4-Nitroaniline	15.75	138	92417	32.667	ng		86
62) Azobenzene	16.01	77	437752	33.214	ng		95
64) 4,6-Dinitro-2-methylphenol	15.80	198	71088	33.104	ng		85
65) n-Nitrosodiphenylamine	15.93	169	356605	32.477	ng		96
66) 4-Bromophenyl-phenylether	16.61	248	159187	35.569	ng		96
67) Hexachlorobenzene	16.72	284	159829	34.678	ng		96
68) Atrazine	16.87	200	161690	35.765	ng		95
69) Pentachlorophenol	17.07	266	166602	59.347	ng		98
70) Phenanthrene	17.46	178	640536	33.277	ng		98
71) Anthracene	17.55	178	660253	34.448	ng		97
72) Carbazole	17.82	167	592891	32.573	ng		98
73) Di-n-butylphthalate	18.37	149	676442	31.448	ng	#	98
74) Fluoranthene	19.47	202	826850	31.890	ng		98
76) Benzidine	19.64	184	192408	19.211	ng		99
77) Pyrene	19.83	202	816087	33.879	ng		98
79) Butylbenzylphthalate	20.71	149	297772	34.568	ng		98
80) Benzo(a)anthracene	21.67	228	810656	34.147	ng		99
81) 3,3'-Dichlorobenzidine	21.58	252	198091	23.931	ng		99
82) Chrysene	21.73	228	755635	34.348	ng		97
83) Bis(2-ethylhexyl)phthalate	21.56	149	411672	35.153	ng		97
84) Di-n-octyl phthalate	22.77	149	689499	35.164	ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.57	276	854863	35.098	ng	#	89
87) Benzo(b)fluoranthene	23.88	252	774293	34.244	ng	#	97
88) Benzo(k)fluoranthene	23.95	252	729562	33.004	ng	#	97
89) Benzo(a)pyrene	24.76	252	738013	35.084	ng	#	96
90) Dibenzo(a,h)anthracene	28.64	278	710240	34.392	ng	#	96
91) Benzo(g,h,i)perylene	29.72	276	716846	35.473	ng	#	94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071318\
Data File : BG035637.D
Acq On : 13 Jul 2018 20:04
Operator : JU/SJ
Sample : J3943-01MSD
Misc :
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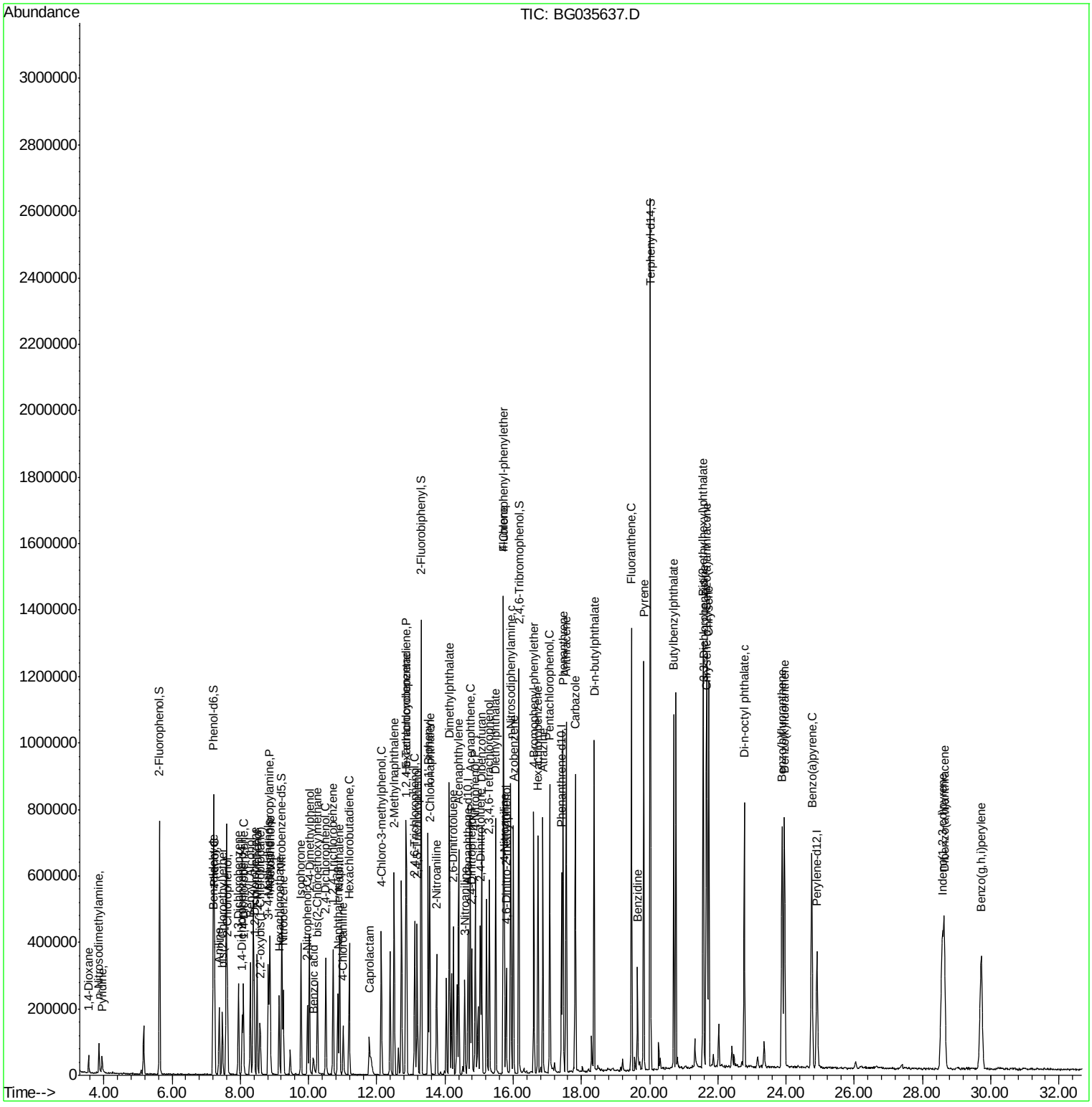
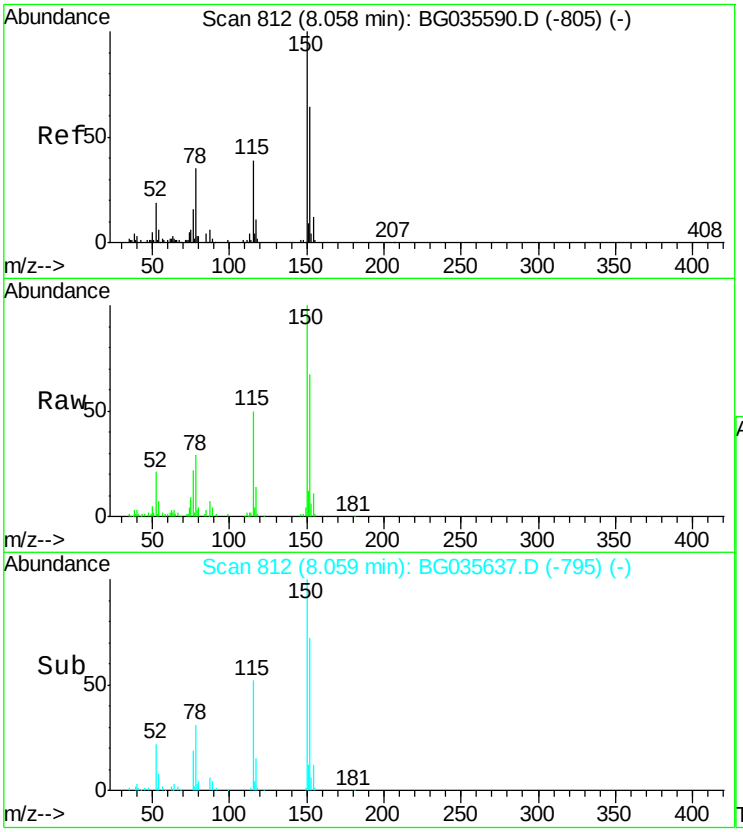
Instrument :
BNA_G
ClientSampleId :
C-1MSD

Quant Time: Jul 14 00:12:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration



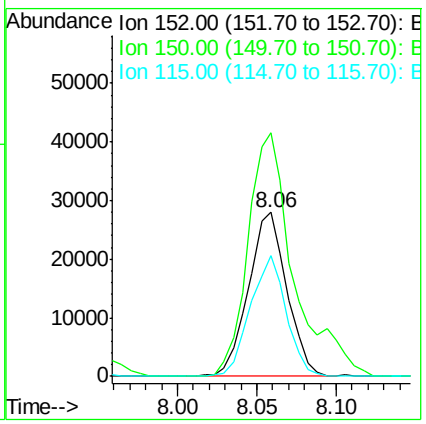


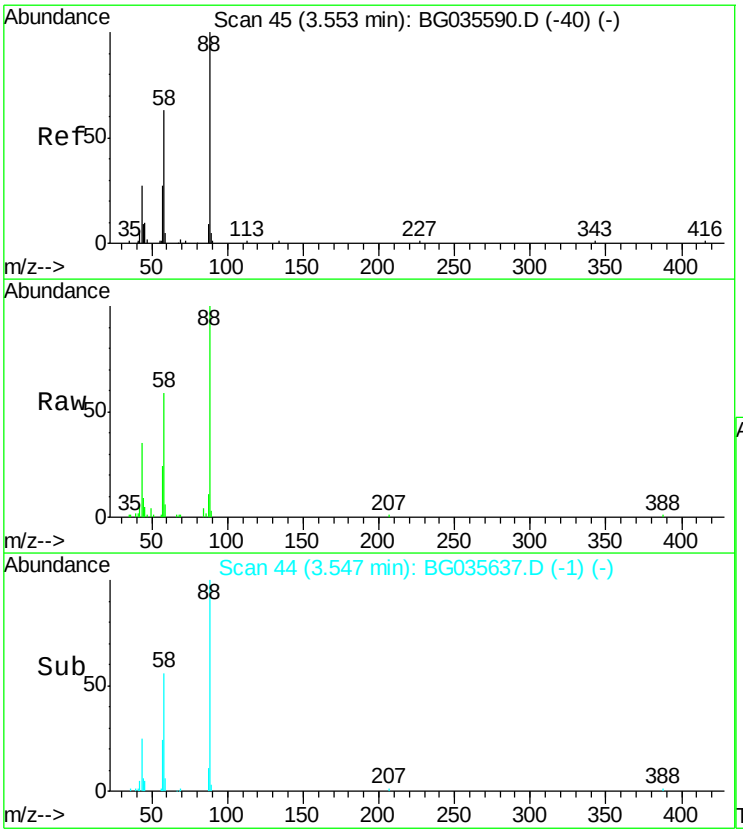
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:152 Resp: 47102

Ion	Ratio	Lower	Upper
152	100		
150	148.6	126.6	189.8
115	73.7	53.0	79.4

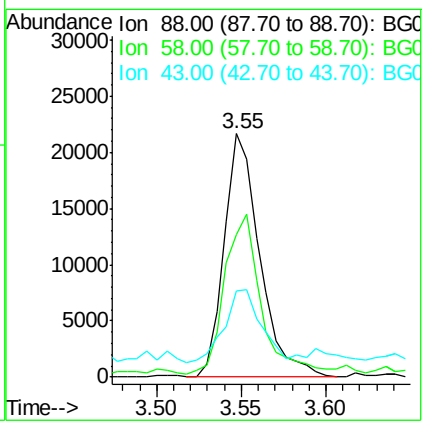


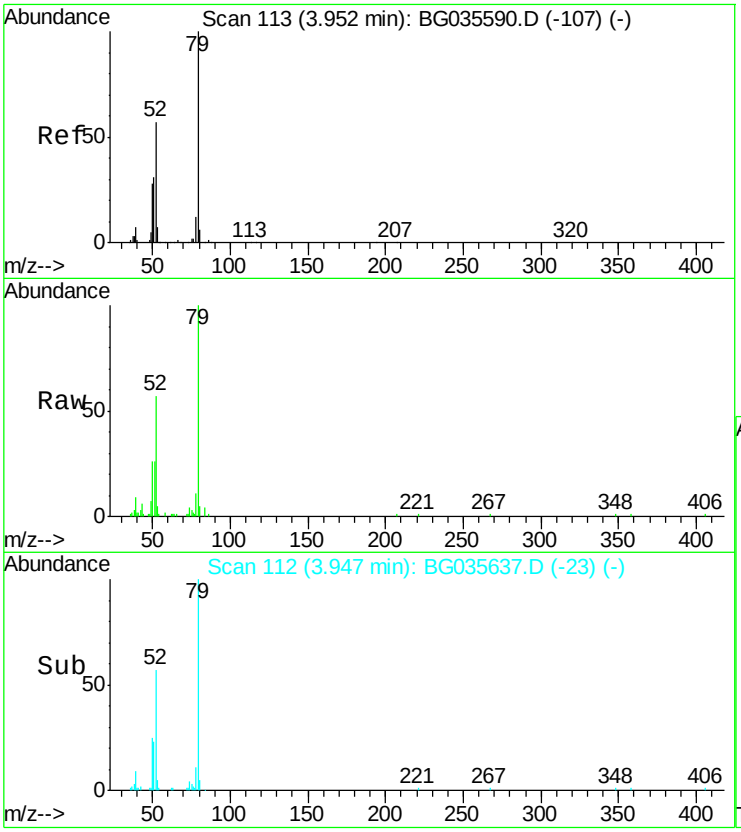


#2
1,4-Dioxane
Concen: 21.962 ng
RT: 3.55 min Scan# 44
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion: 88 Resp: 31713

Ion	Ratio	Lower	Upper
88	100		
58	66.3	79.6	119.4#
43	32.8	27.4	41.0



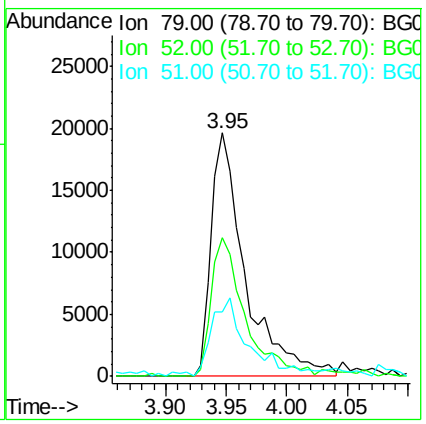


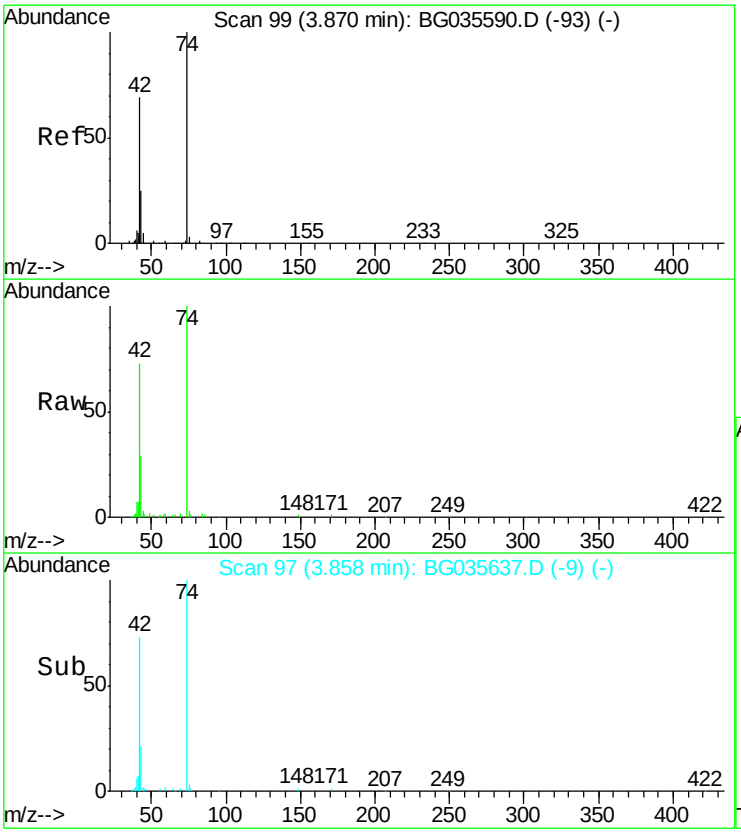
#3
Pyridine
Concen: 10.231 ng
RT: 3.95 min Scan# 112
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 79 Resp: 38568

Ion	Ratio	Lower	Upper
79	100		
52	56.8	69.9	104.9#
51	26.3	34.0	51.0#

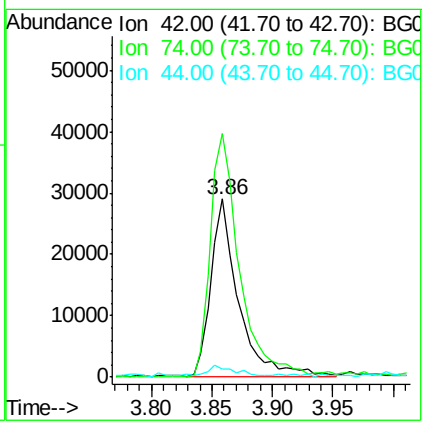


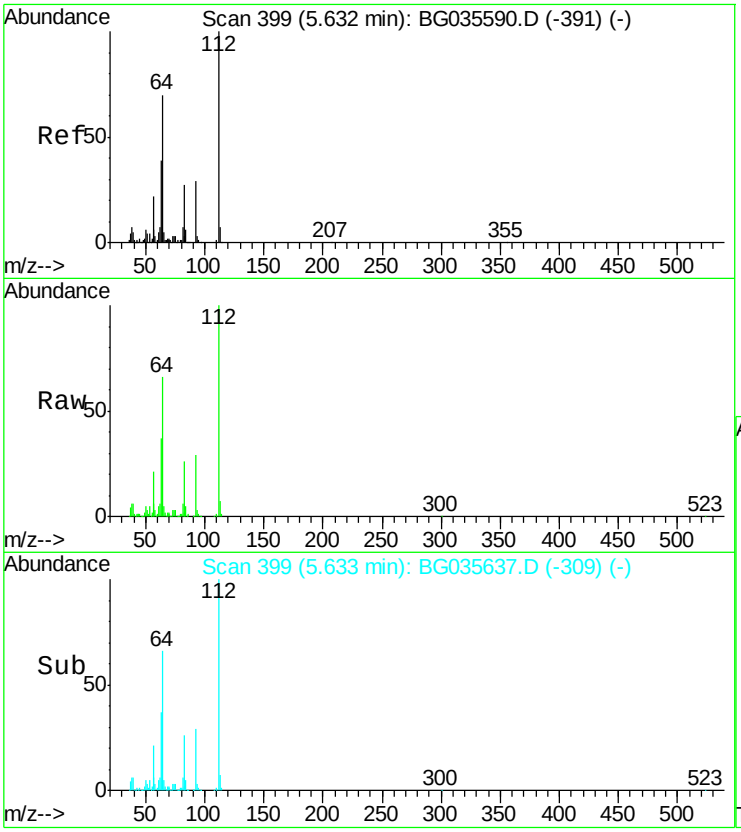


#4
n-Nitrosodimethylamine
Concen: 28.539 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion: 42 Resp: 46193

Ion	Ratio	Lower	Upper
42	100		
74	136.6	102.5	153.7
44	4.5	18.9	28.3#



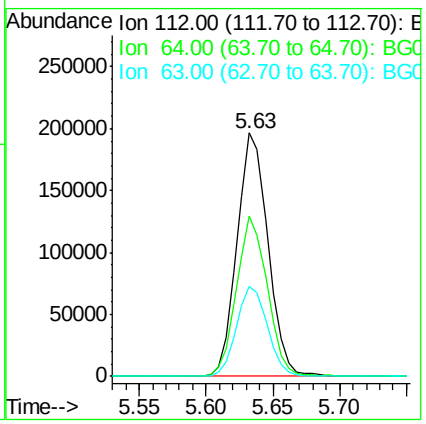


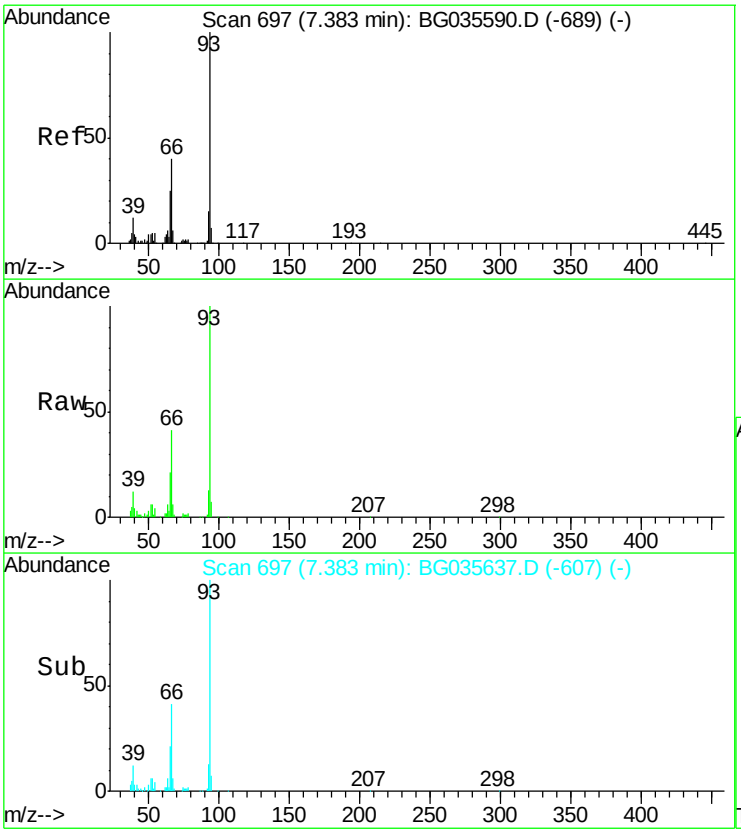
#5
2-Fluorophenol
Concen: 110.763 ng
RT: 5.63 min Scan# 399
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:112 Resp: 314241

Ion	Ratio	Lower	Upper
112	100		
64	65.8	56.3	84.5
63	36.9	30.1	45.1

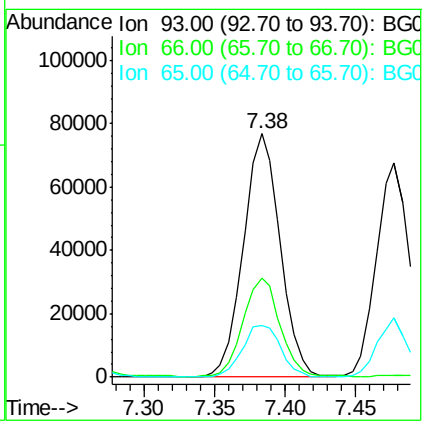


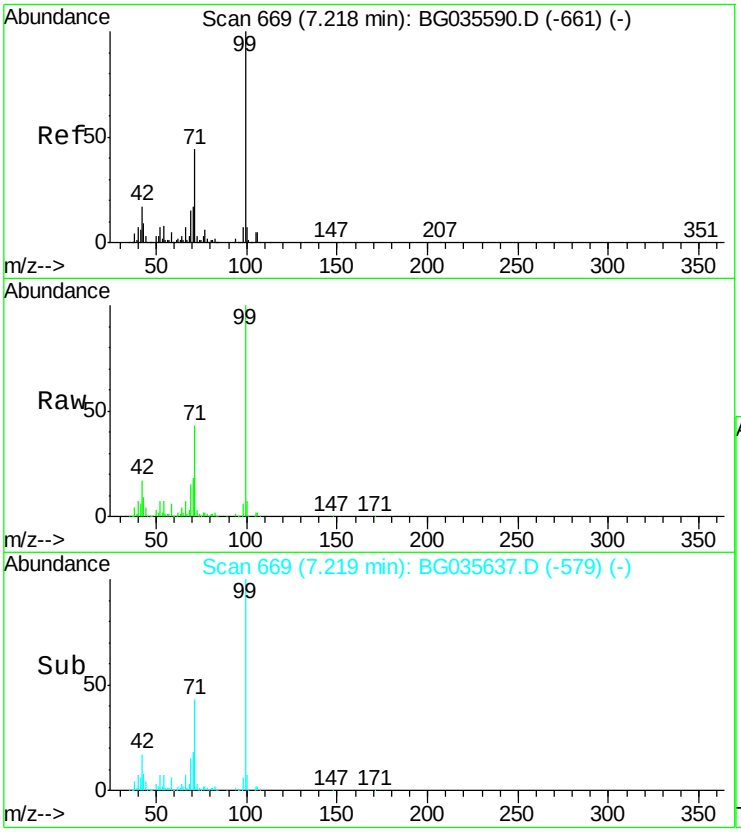


#6
Aniline
Concen: 25.651 ng
RT: 7.38 min Scan# 697
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion: 93 Resp: 140732

Ion	Ratio	Lower	Upper
93	100		
66	40.5	33.7	50.5
65	21.5	16.1	24.1



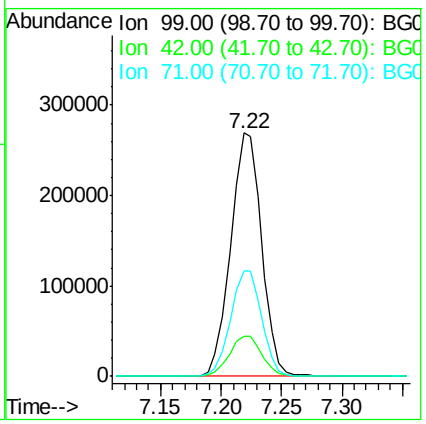


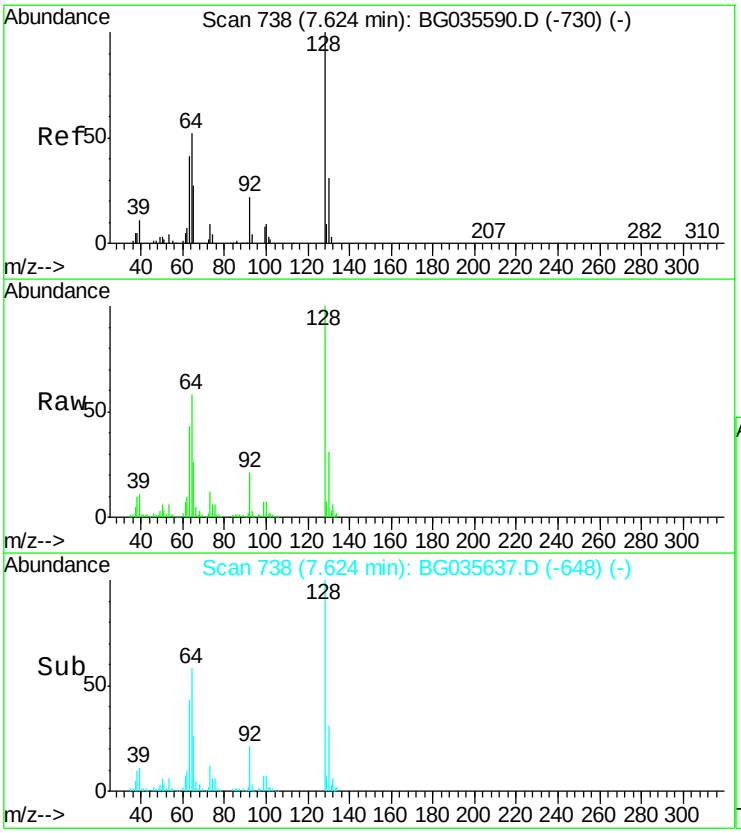
#7
Phenol-d6
Concen: 113.169 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 99 Resp: 479029

Ion	Ratio	Lower	Upper
99	100		
42	16.7	14.1	21.1
71	43.1	26.1	39.1#

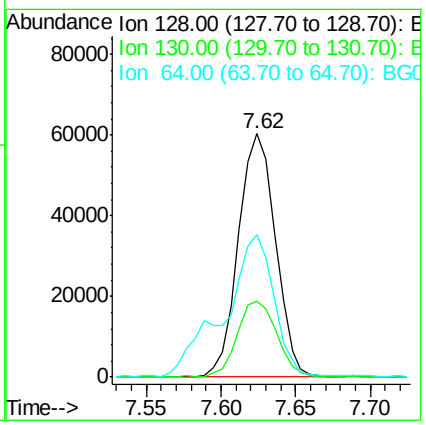


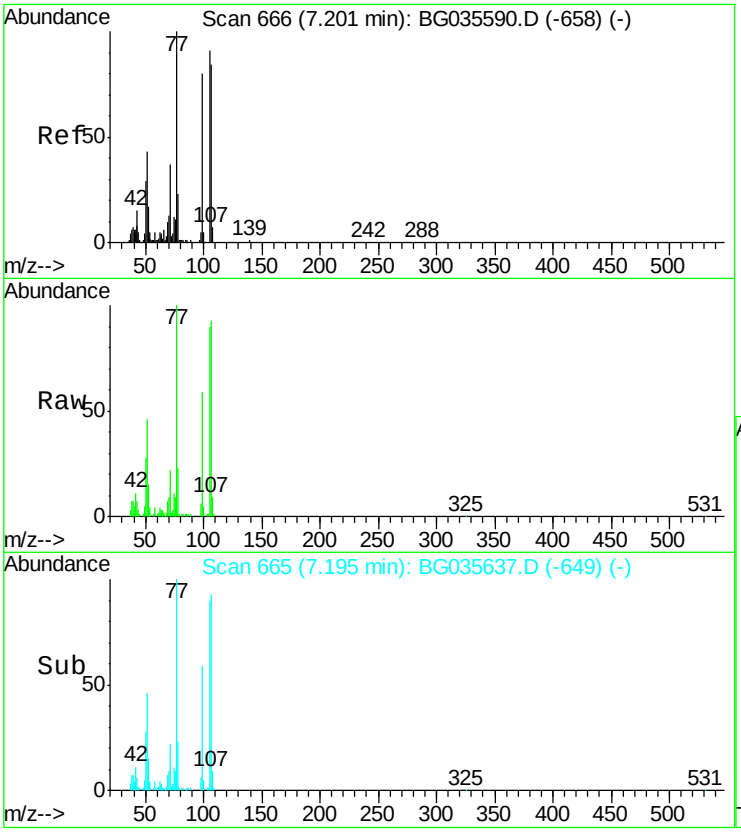


#8
2-Chlorophenol
Concen: 36.028 ng
RT: 7.62 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:128 Resp: 103958

Ion	Ratio	Lower	Upper
128	100		
130	31.4	14.0	54.0
64	58.5	37.7	77.7



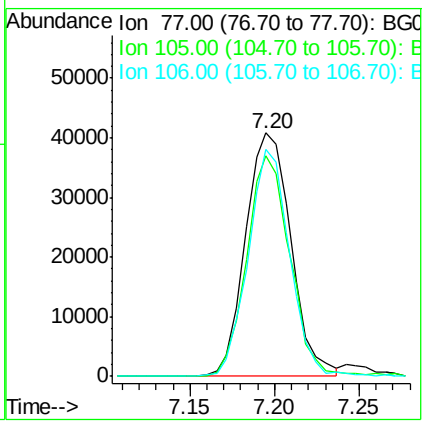


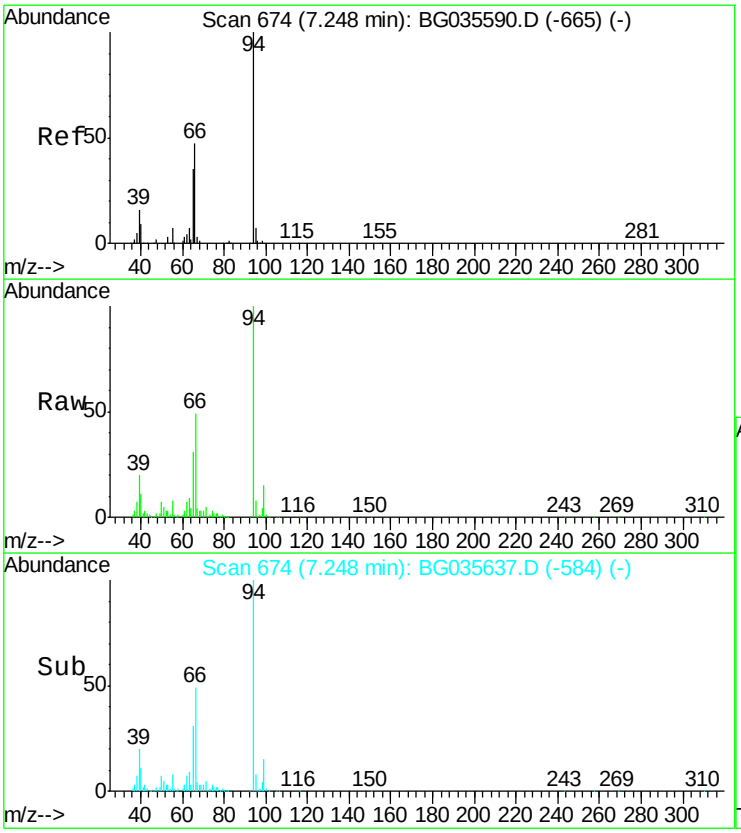
#9
Benzaldehyde
Concen: 29.322 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 77 Resp: 76156

Ion	Ratio	Lower	Upper
77	100		
105	90.5	71.3	111.3
106	93.4	64.2	104.2

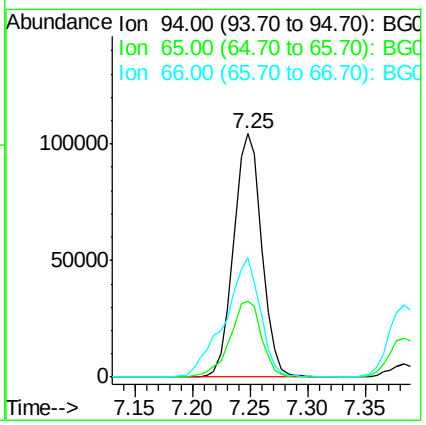


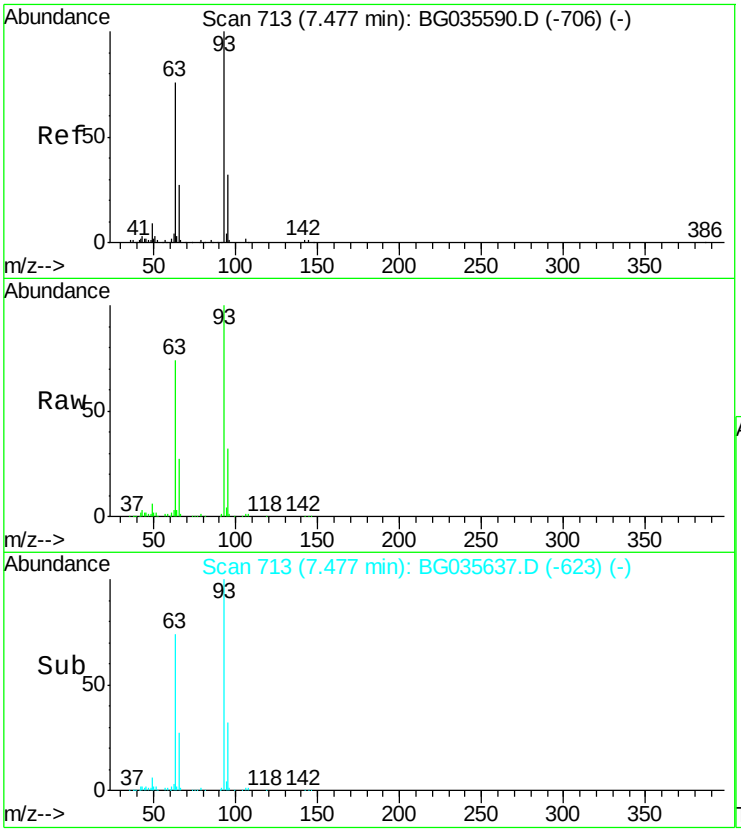


#10
Phenol
Concen: 41.016 ng
RT: 7.25 min Scan# 674
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion: 94 Resp: 175404

Ion	Ratio	Lower	Upper
94	100		
65	31.4	11.9	51.9
66	49.3	22.2	62.2



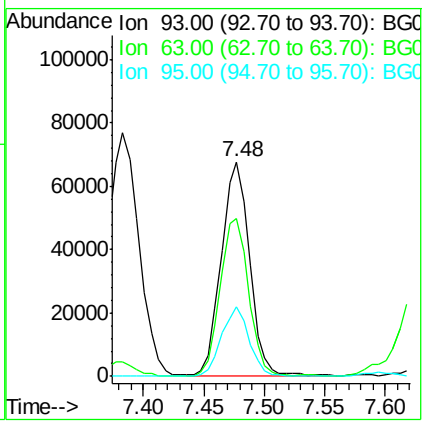


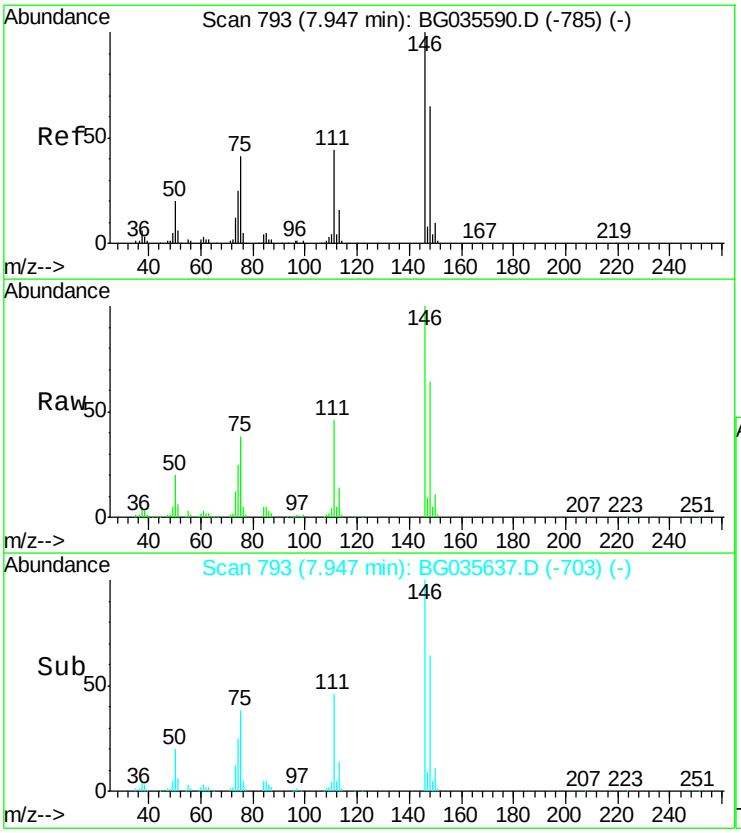
#11
bis(2-Chloroethyl)ether
Concen: 32.604 ng
RT: 7.48 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 93 Resp: 109194

Ion	Ratio	Lower	Upper
93	100		
63	73.8	67.1	107.1
95	32.2	11.5	51.5

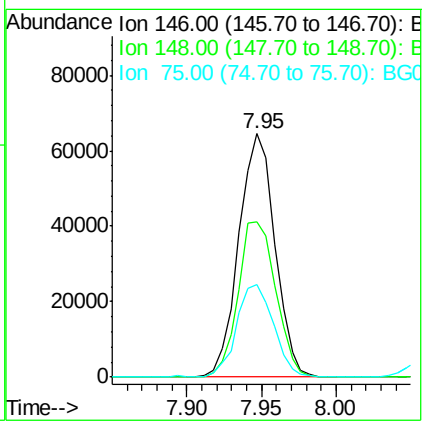


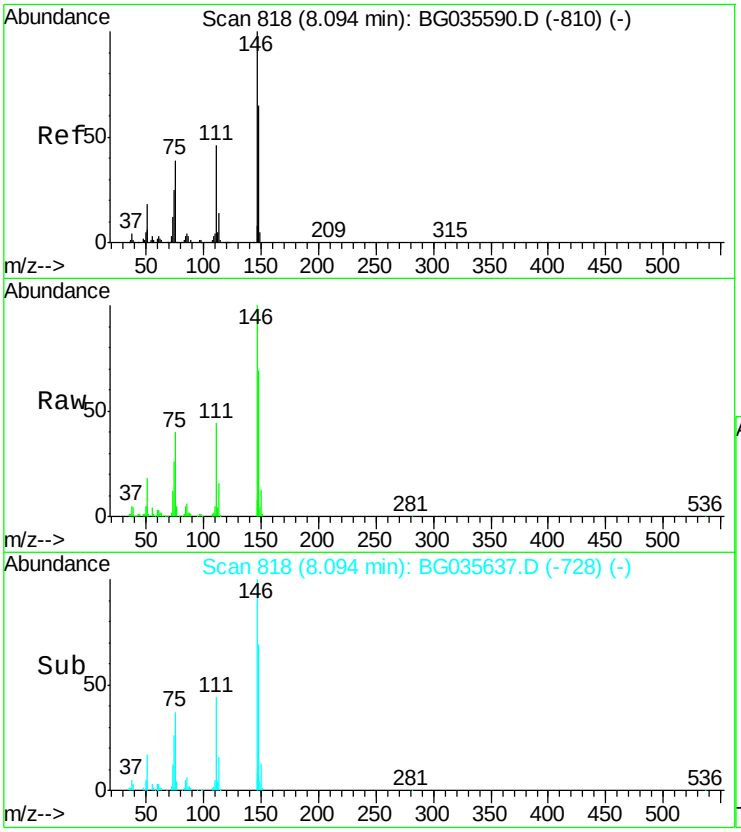


#12
1,3-Dichlorobenzene
Concen: 31.045 ng
RT: 7.95 min Scan# 793
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:146 Resp: 108175

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.2
75	37.9	26.6	39.8



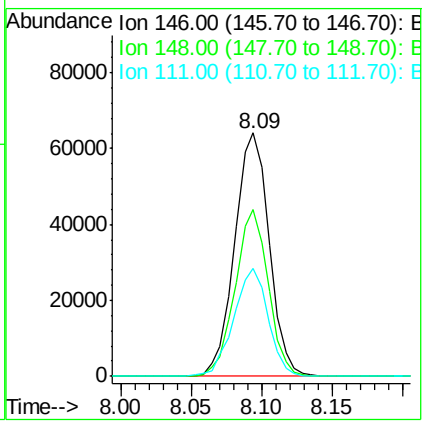


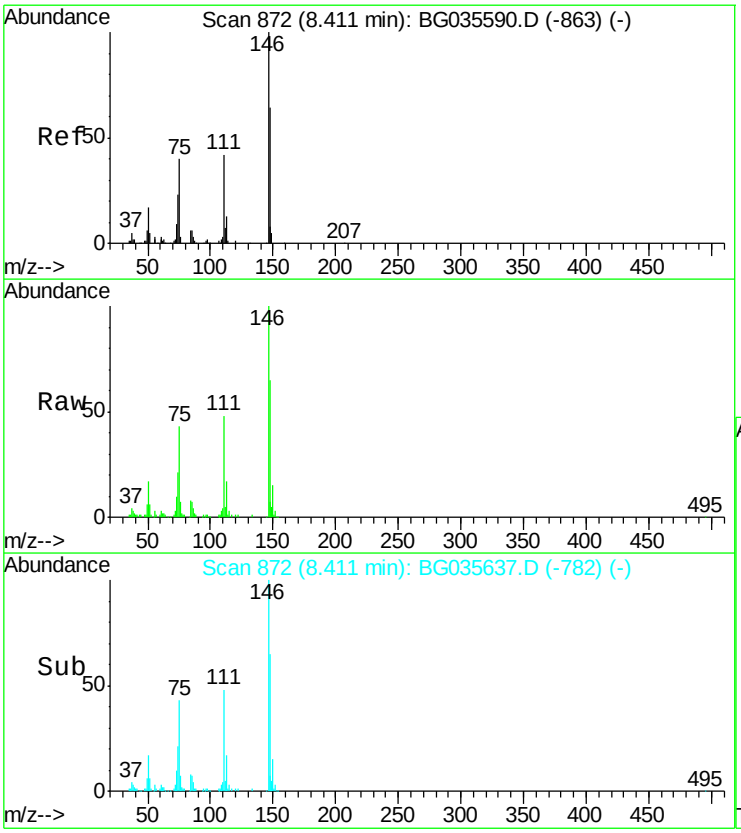
#13
1,4-Dichlorobenzene
Concen: 30.983 ng
RT: 8.09 min Scan# 818
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:146 Resp: 109691

Ion	Ratio	Lower	Upper
146	100		
148	68.7	53.7	80.5
111	44.4	35.2	52.8

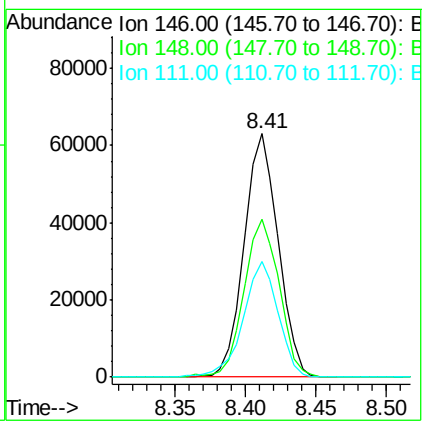


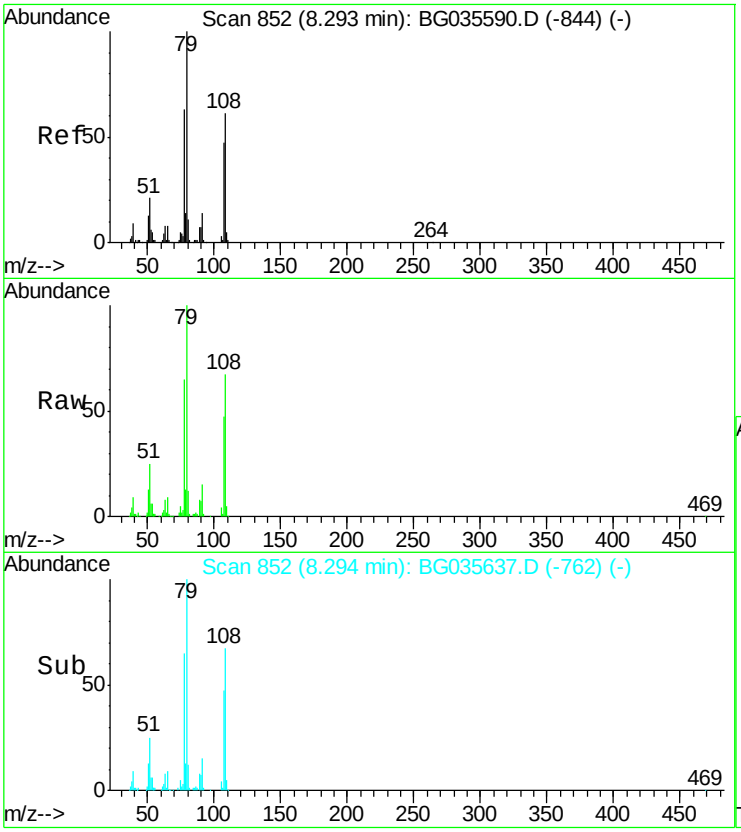


#14
1,2-Dichlorobenzene
Concen: 31.545 ng
RT: 8.41 min Scan# 872
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:146 Resp: 107288

Ion	Ratio	Lower	Upper
146	100		
148	64.6	49.3	73.9
111	47.6	34.3	51.5



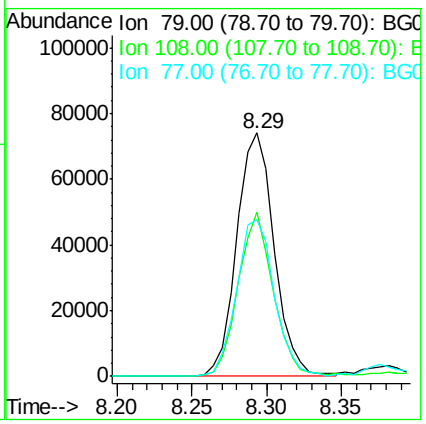


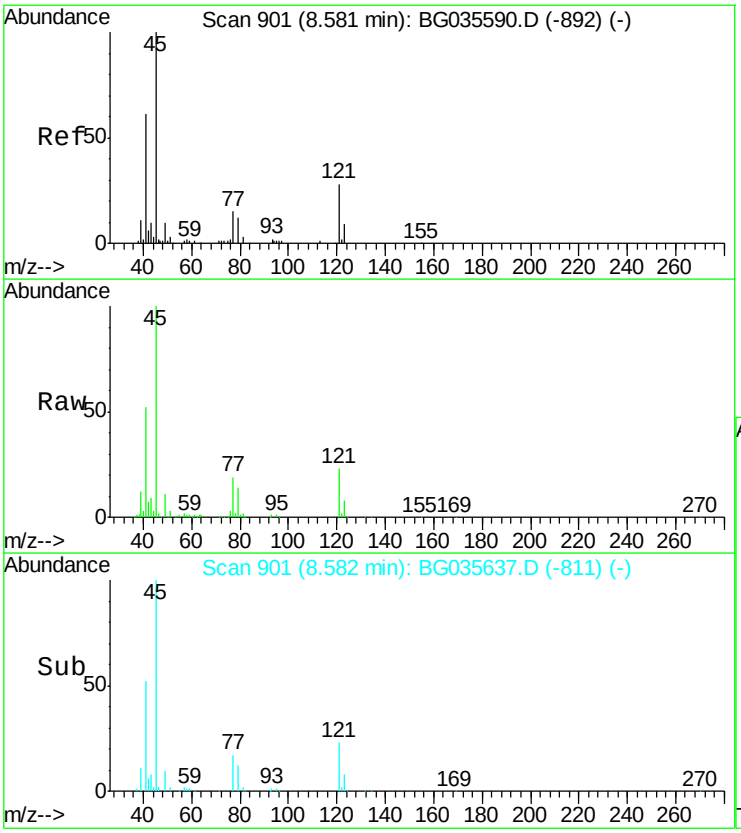
#15
Benzyl Alcohol
Concen: 33.502 ng
RT: 8.29 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 79 Resp: 128777

Ion	Ratio	Lower	Upper
79	100		
108	67.3	57.2	85.8
77	64.5	46.1	69.1

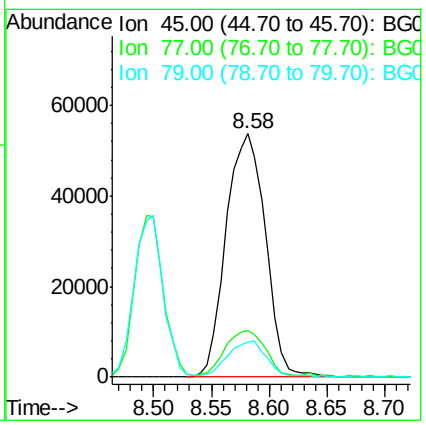


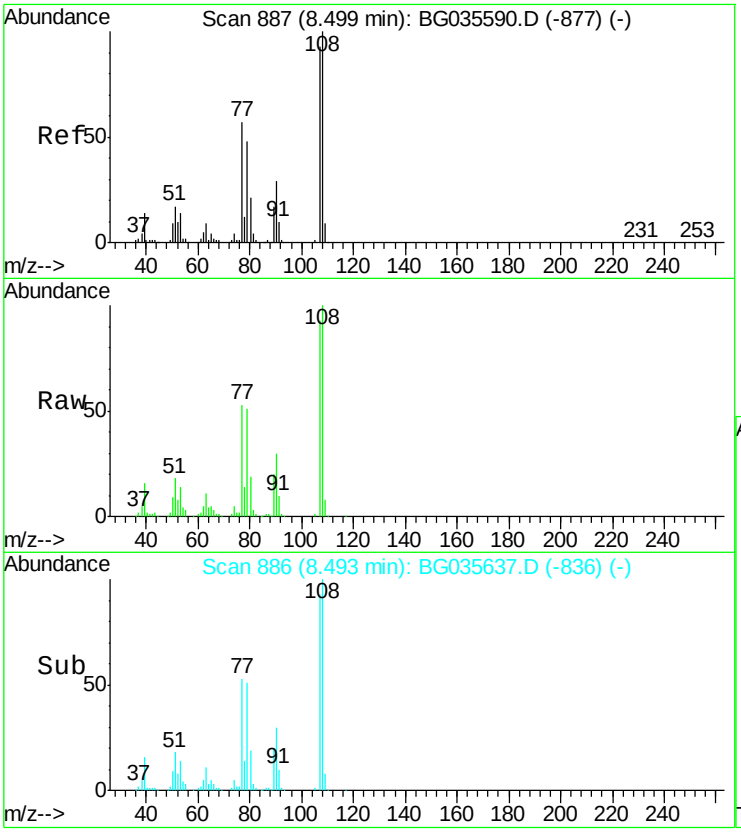


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.243 ng
RT: 8.58 min Scan# 901
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion: 45 Resp: 127033

Ion	Ratio	Lower	Upper
45	100		
77	18.9	0.0	30.2
79	14.4	0.0	27.9



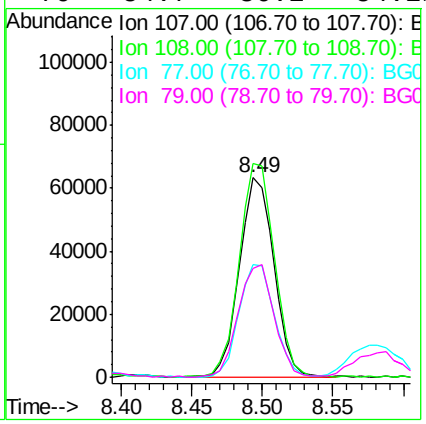


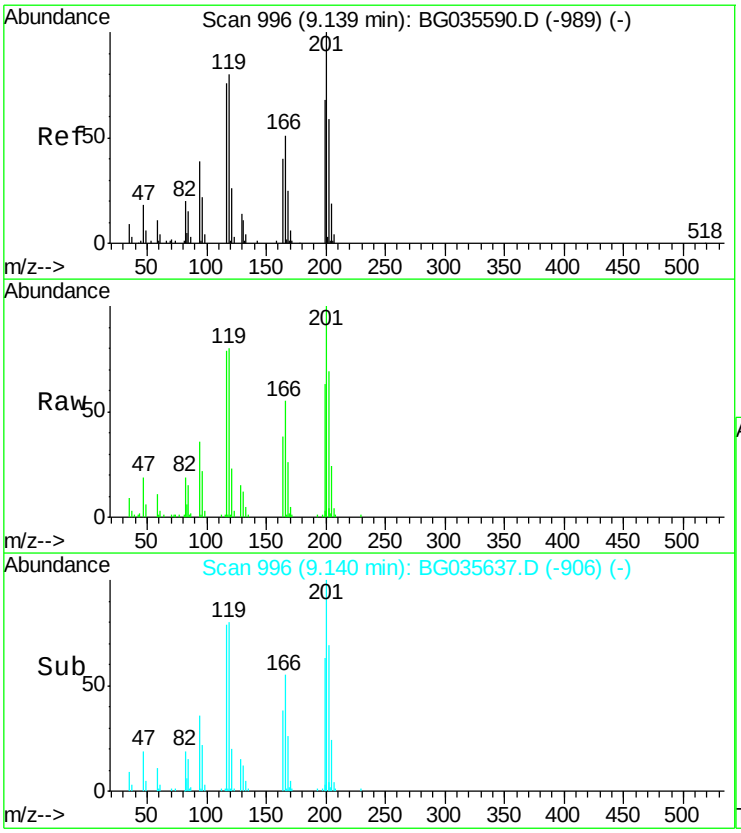
#17
2-Methylphenol
Concen: 37.255 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:107 Resp: 108320

Ion	Ratio	Lower	Upper
107	100		
108	107.1	83.9	125.9
77	56.3	37.2	55.8#
79	54.7	36.2	54.2#

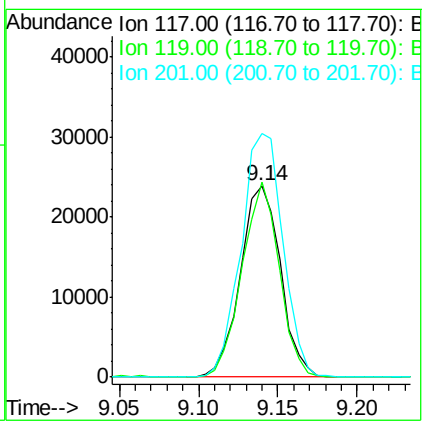


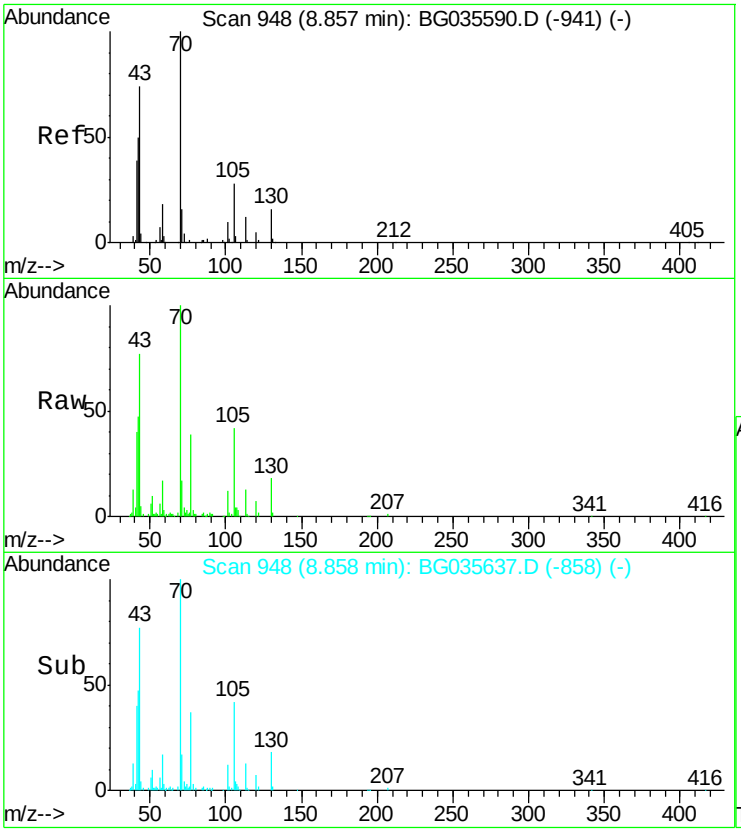


#18
Hexachloroethane
Concen: 31.063 ng
RT: 9.14 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:117 Resp: 42049

Ion	Ratio	Lower	Upper
117	100		
119	101.5	76.7	115.1
201	127.0	95.7	143.5



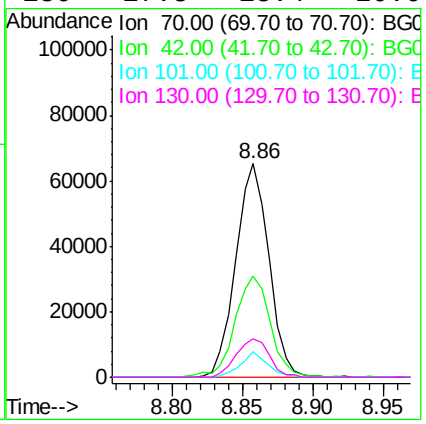


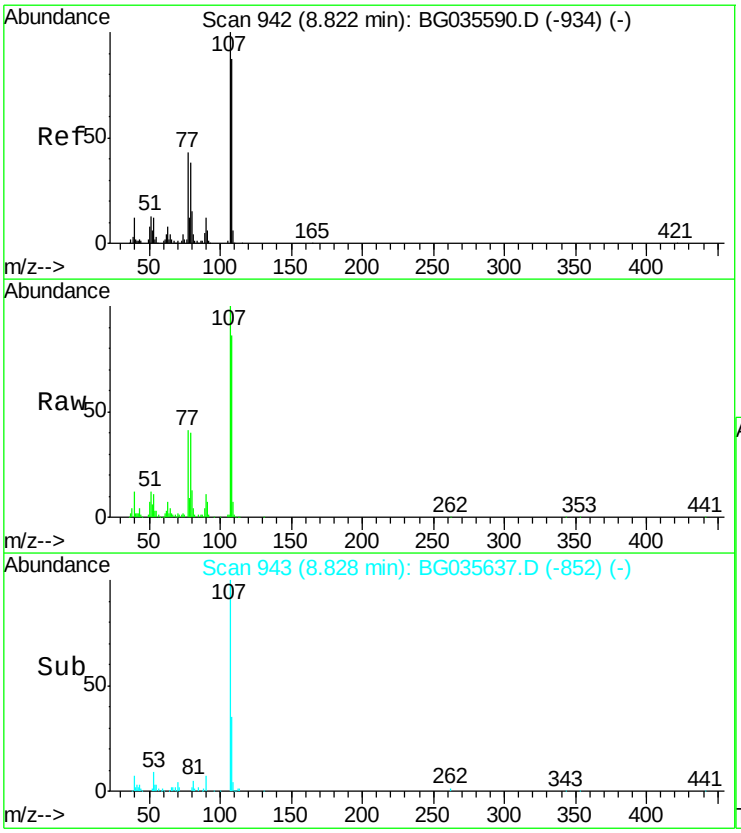
#19
n-Nitroso-di-n-propylamine
Concen: 29.910 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 70 Resp: 106613

Ion	Ratio	Lower	Upper
70	100		
42	47.5	49.1	73.7#
101	12.0	8.5	12.7
130	17.8	13.4	20.0

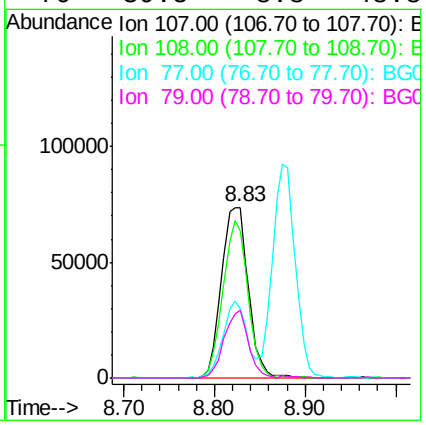


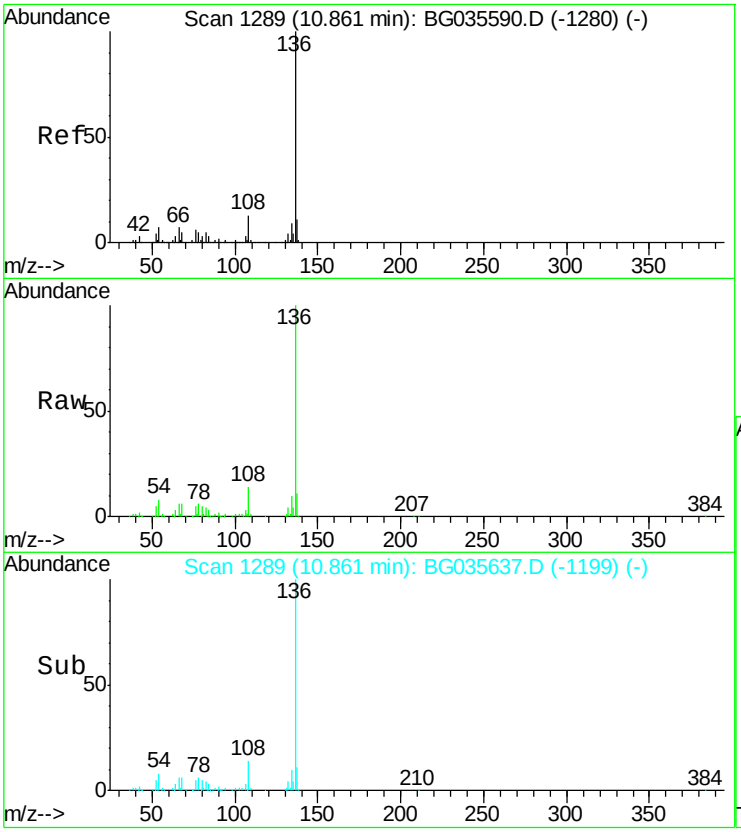


#20
3+4-Methylphenols
Concen: 37.743 ng
RT: 8.83 min Scan# 943
Delta R.T. 0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:107 Resp: 152240

Ion	Ratio	Lower	Upper
107	100		
108	86.1	61.6	101.6
77	40.7	13.9	53.9
79	39.5	8.8	48.8



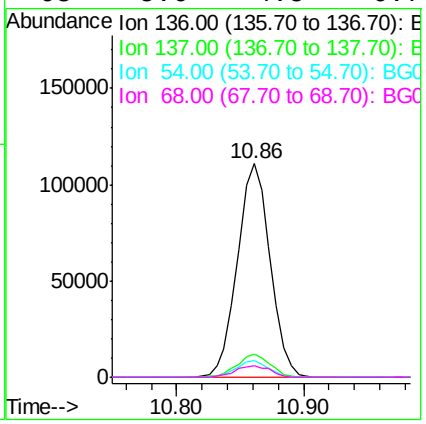


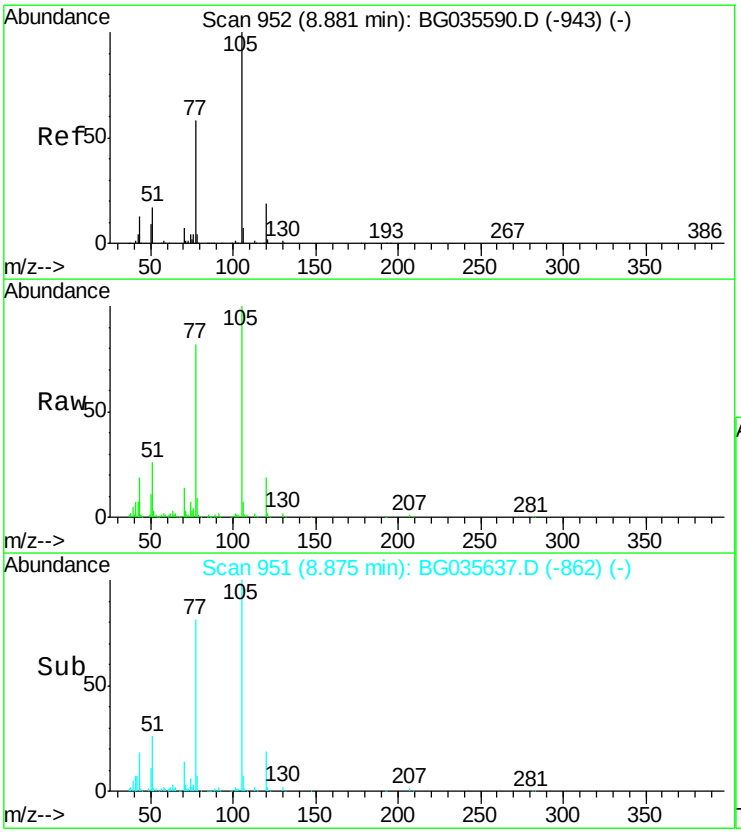
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:136 Resp: 197839

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	7.7	10.3	15.5#
68	5.6	4.5	6.7

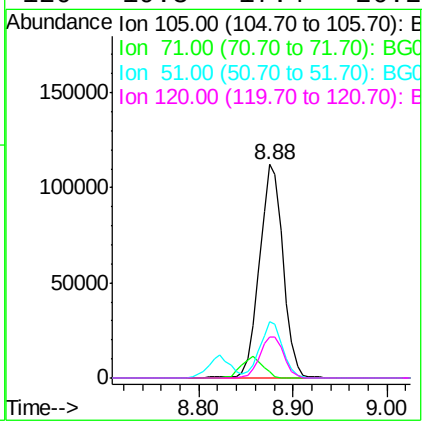


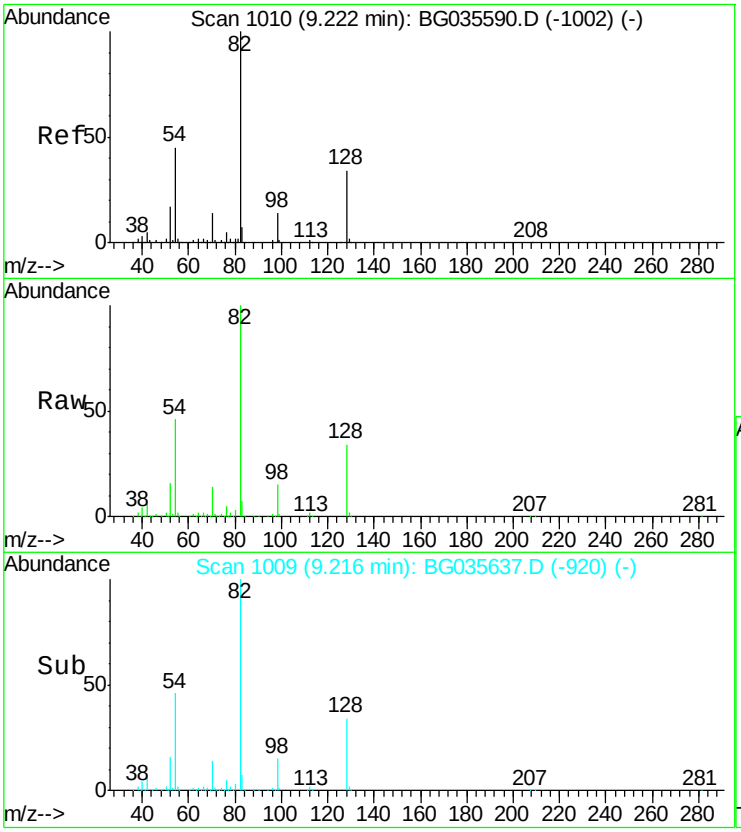


#22
Acetophenone
Concen: 31.690 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:105 Resp: 194966

Ion	Ratio	Lower	Upper
105	100		
71	2.8	3.0	4.4#
51	26.3	26.1	39.1
120	19.3	17.4	26.2



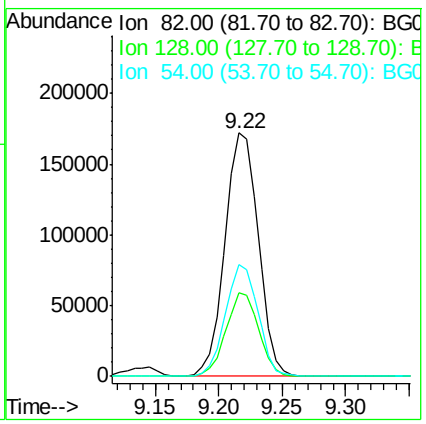


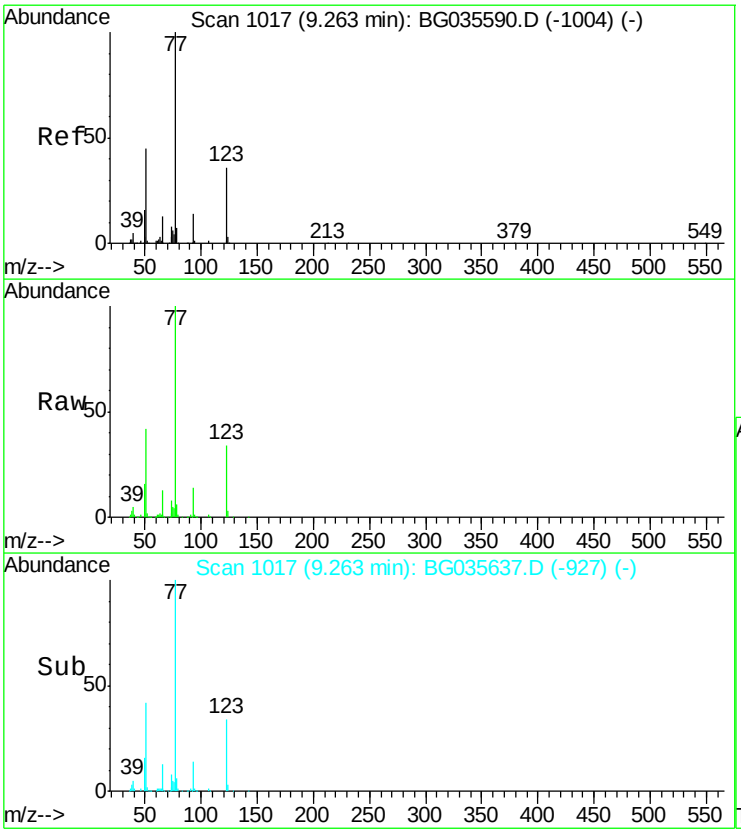
#23
Nitrobenzene-d5
Concen: 65.829 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 82 Resp: 311756

Ion	Ratio	Lower	Upper
82	100		
128	34.4	29.7	44.5
54	45.9	43.1	64.7

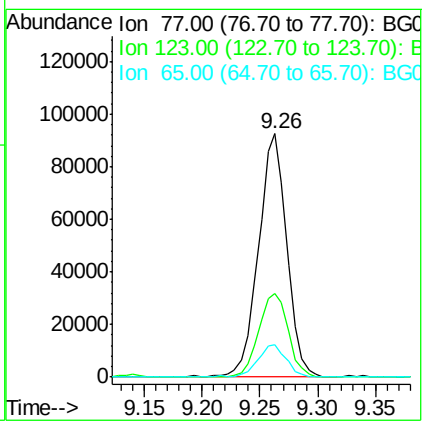


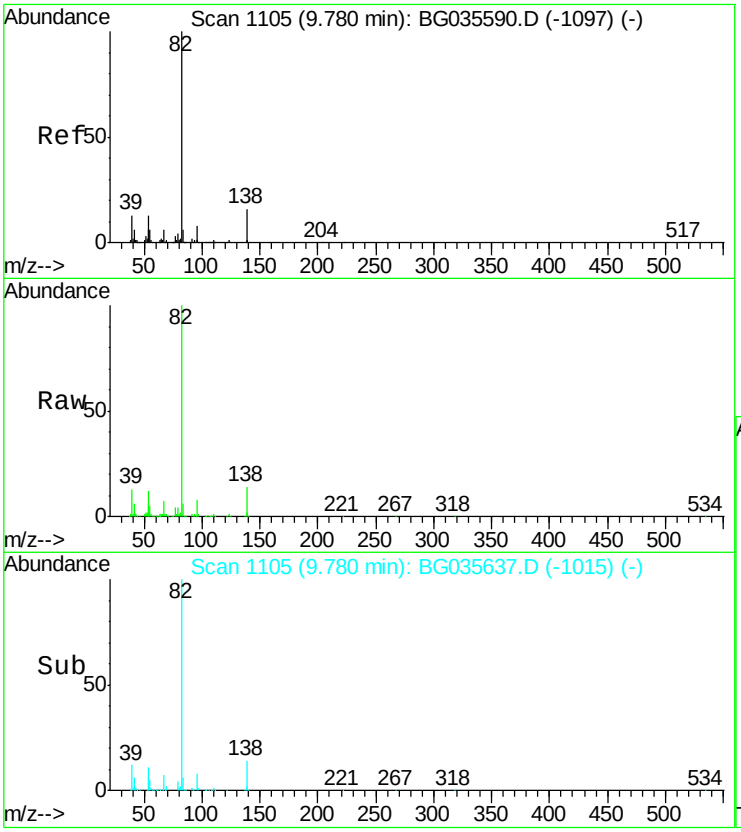


#24
Nitrobenzene
Concen: 33.324 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion: 77 Resp: 158715

Ion	Ratio	Lower	Upper
77	100		
123	34.3	33.0	49.6
65	13.1	13.0	19.6



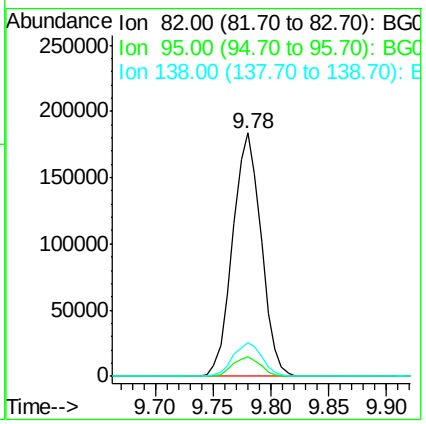


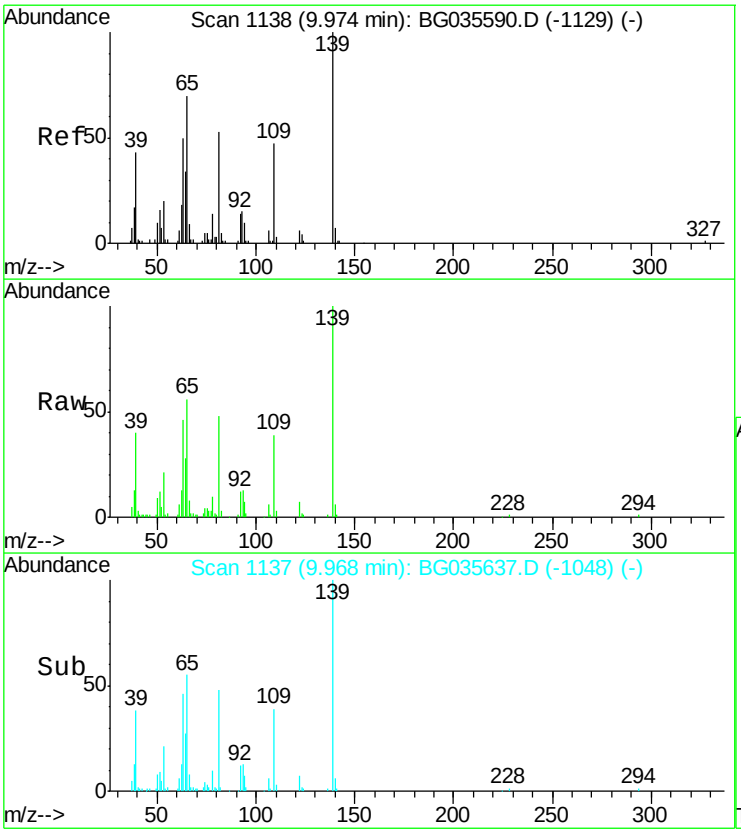
#25
Isophorone
Concen: 35.817 ng
RT: 9.78 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 82 Resp: 314879

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	13.7	12.1	18.1

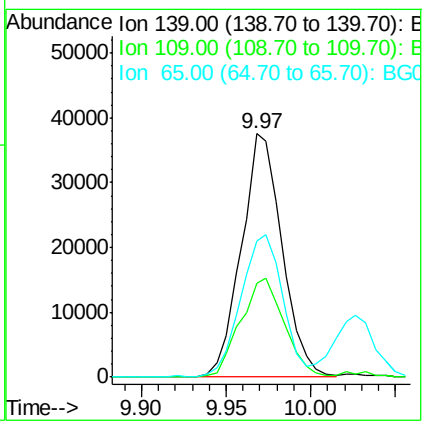


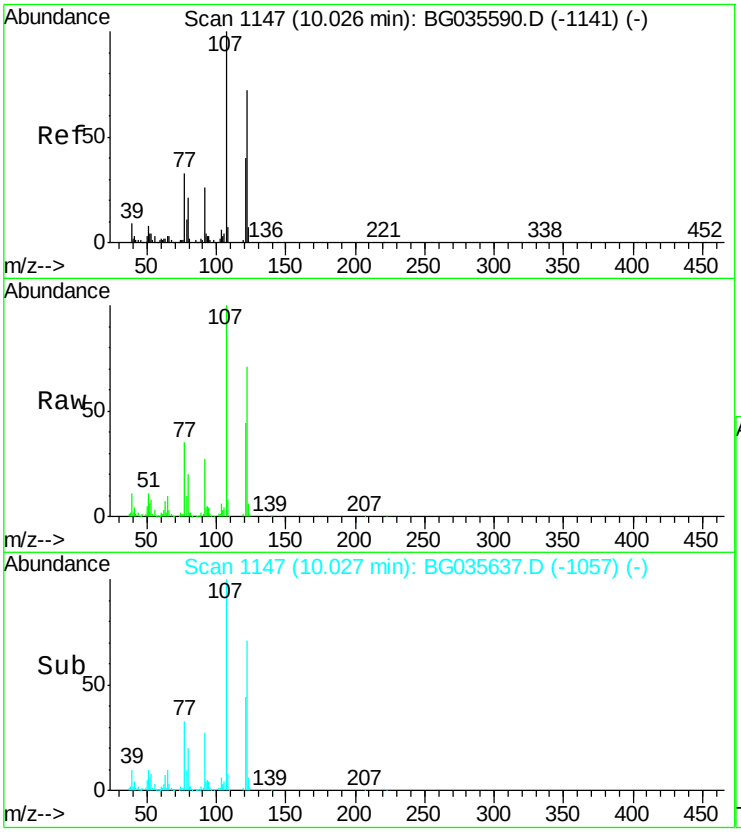


#26
2-Nitrophenol
Concen: 37.143 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:139 Resp: 62828

Ion	Ratio	Lower	Upper
139	100		
109	38.6	24.2	36.2#
65	55.9	47.4	71.0



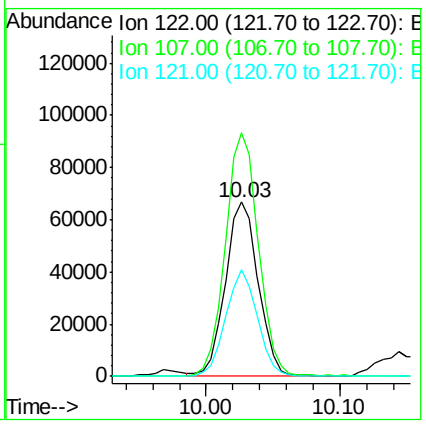


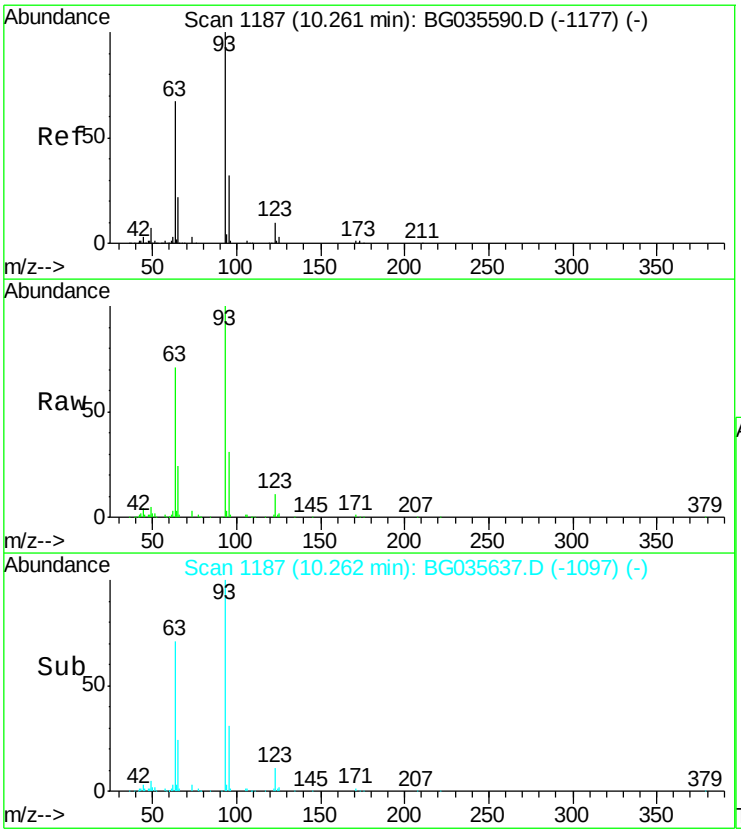
#27
2,4-Dimethylphenol
Concen: 40.138 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:122 Resp: 114926

Ion	Ratio	Lower	Upper
122	100		
107	139.9	100.2	150.2
121	61.6	44.4	66.6

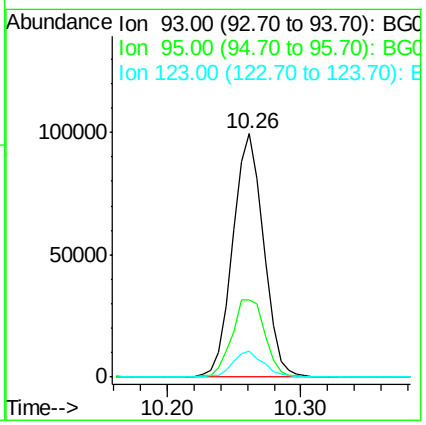


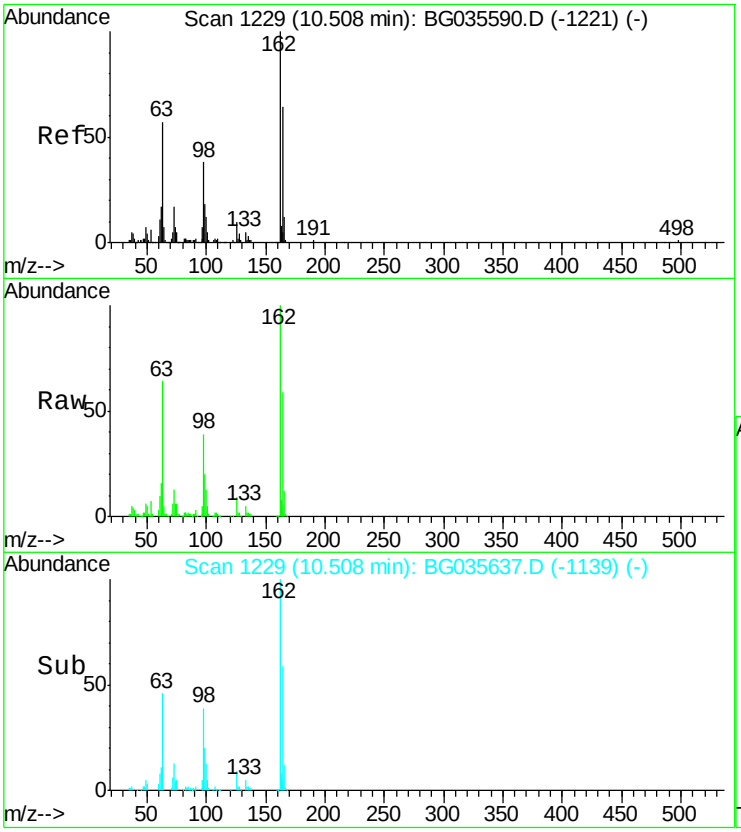


#28
bis(2-Chloroethoxy)methane
Concen: 32.845 ng
RT: 10.26 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion: 93 Resp: 159112

Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.3	36.5
123	10.7	8.4	12.6



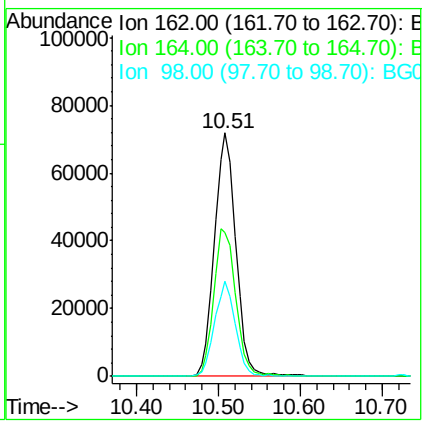


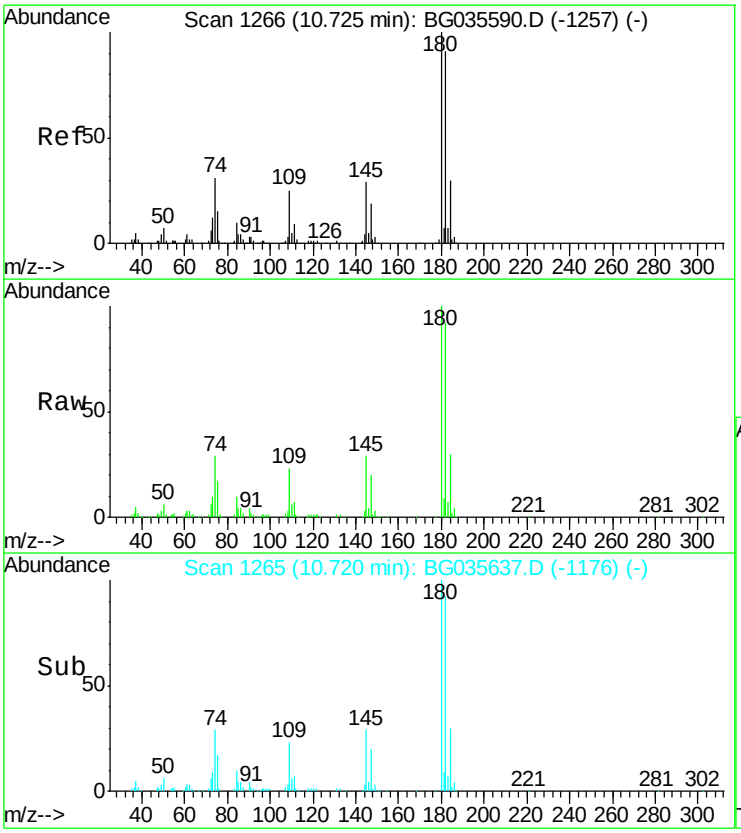
#29
2,4-Dichlorophenol
Concen: 40.173 ng
RT: 10.51 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:162 Resp: 131305

Ion	Ratio	Lower	Upper
162	100		
164	59.1	48.0	88.0
98	39.1	21.1	61.1

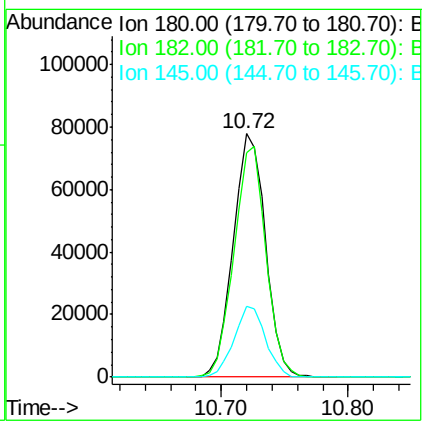


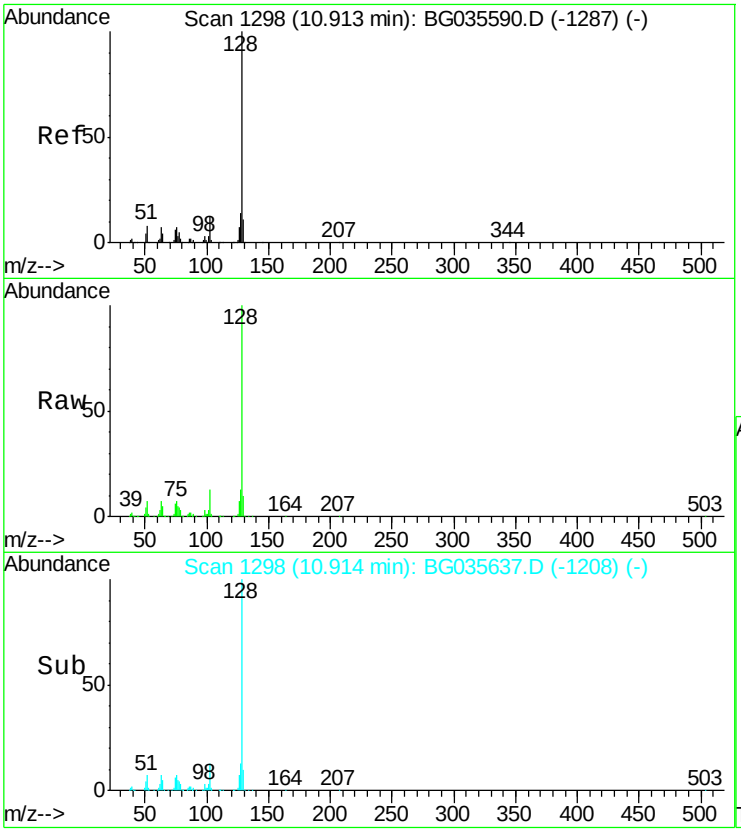


#30
1,2,4-Trichlorobenzene
Concen: 34.186 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:180 Resp: 137011

Ion	Ratio	Lower	Upper
180	100		
182	91.9	77.5	116.3
145	28.9	23.4	35.2



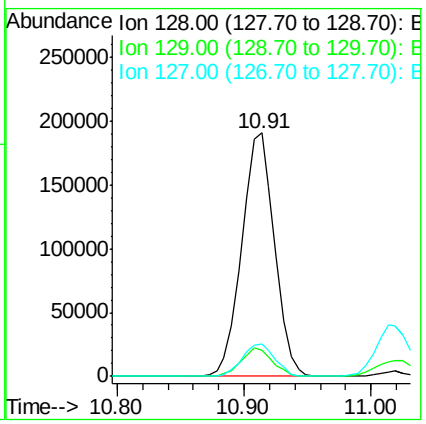


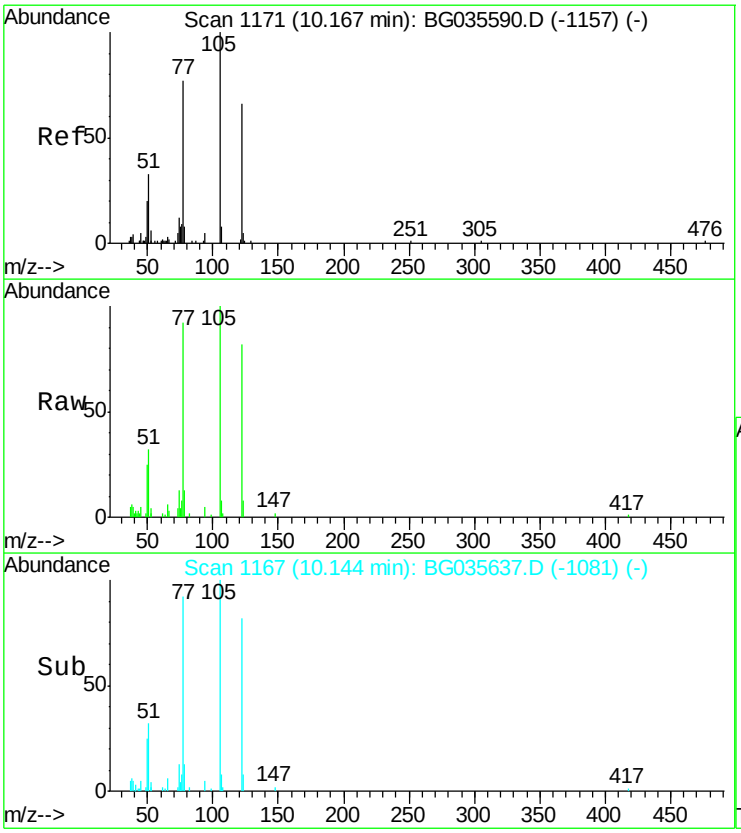
#31
Naphthalene
Concen: 33.087 ng
RT: 10.91 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:128 Resp: 340987

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	13.4	11.6	17.4

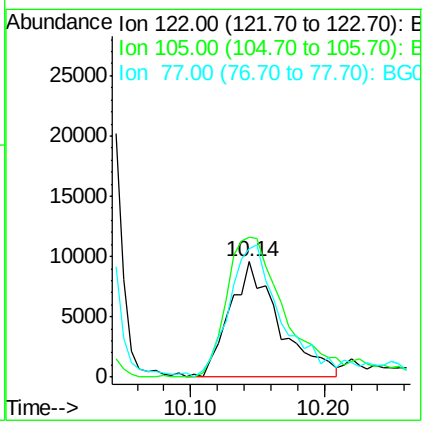


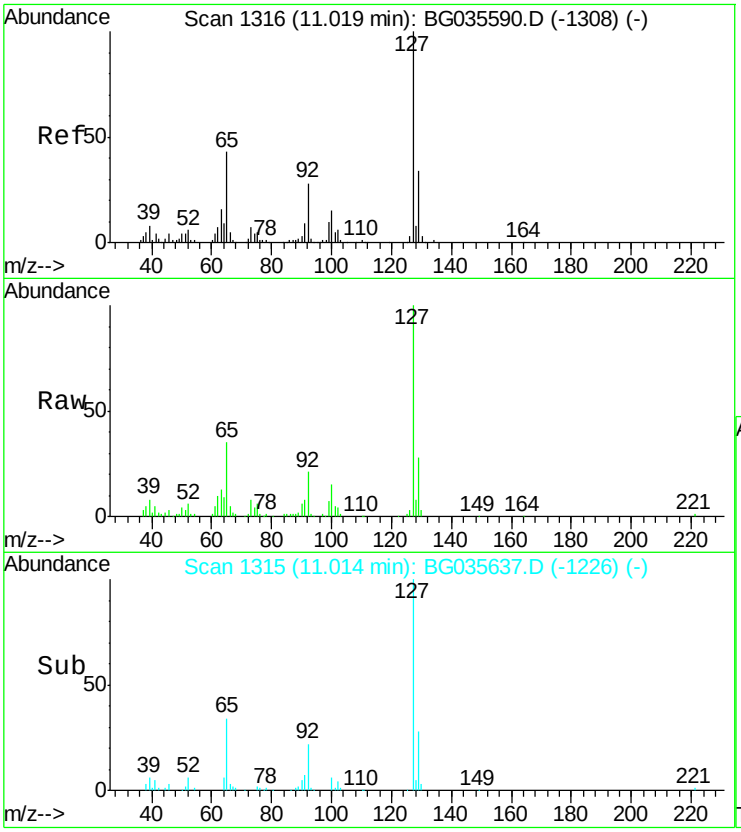


#32
Benzoic acid
Concen: 12.836 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:122 Resp: 24742

Ion	Ratio	Lower	Upper
122	100		
105	121.6	123.5	163.5#
77	111.3	85.7	125.7



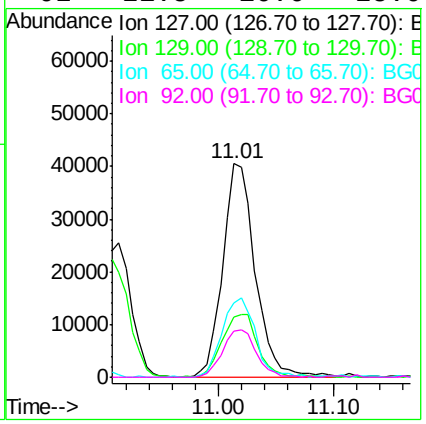


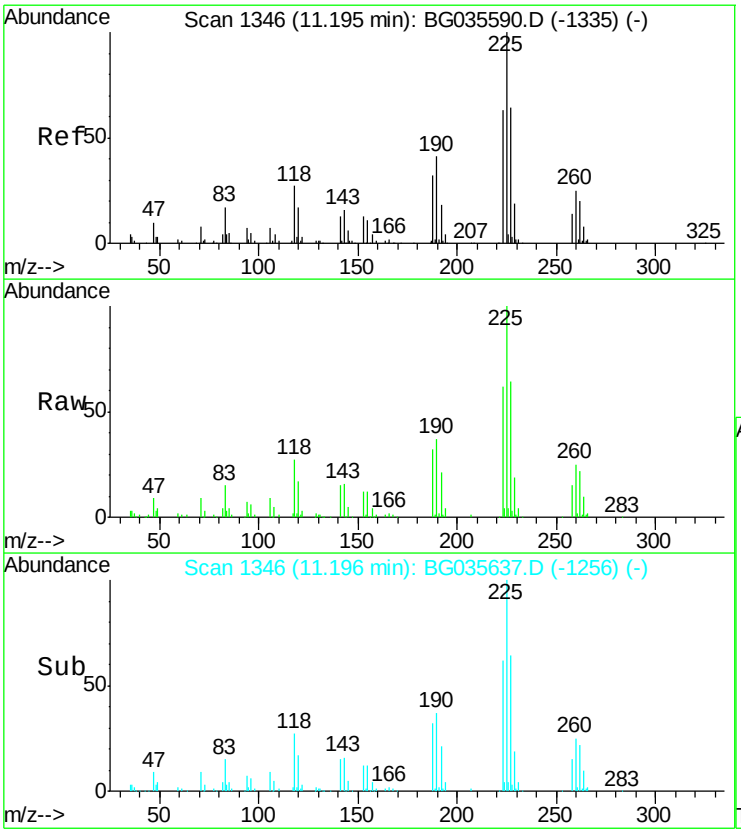
#33
4-Chloroaniline
Concen: 17.626 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:127 Resp: 79170

Ion	Ratio	Lower	Upper
127	100		
129	28.1	24.0	36.0
65	34.8	27.0	40.4
92	21.5	16.6	25.0

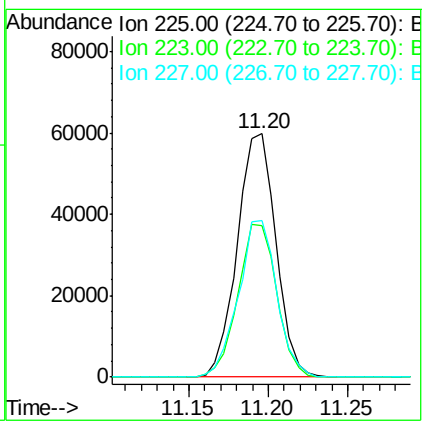


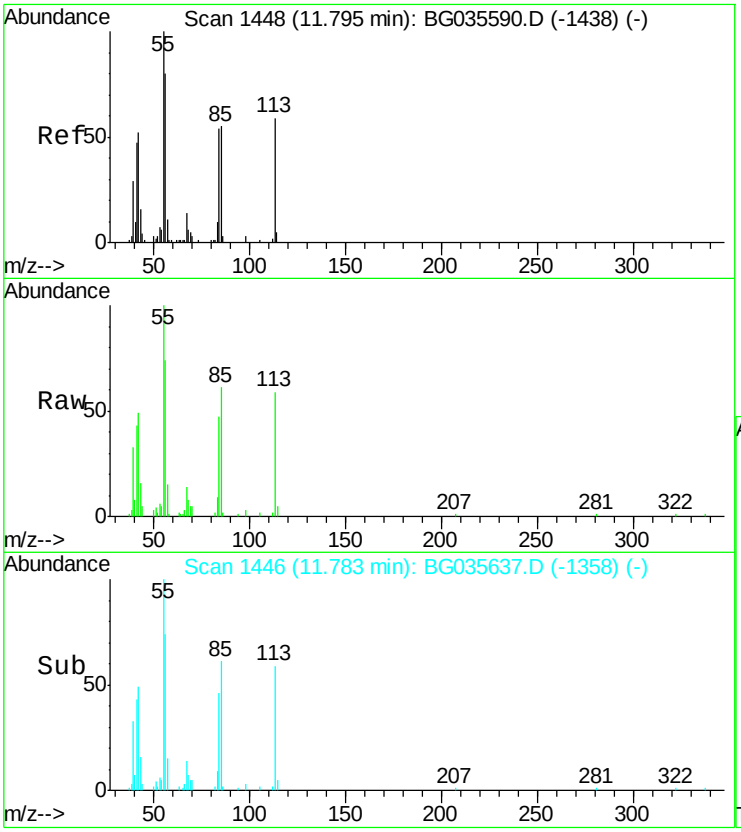


#34
Hexachlorobutadiene
Concen: 32.377 ng
RT: 11.20 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:225 Resp: 101188

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.7	74.5
227	64.5	48.1	72.1



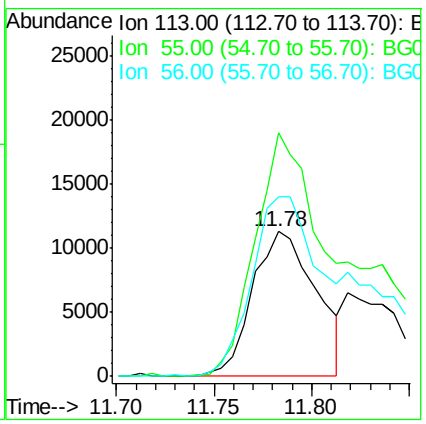


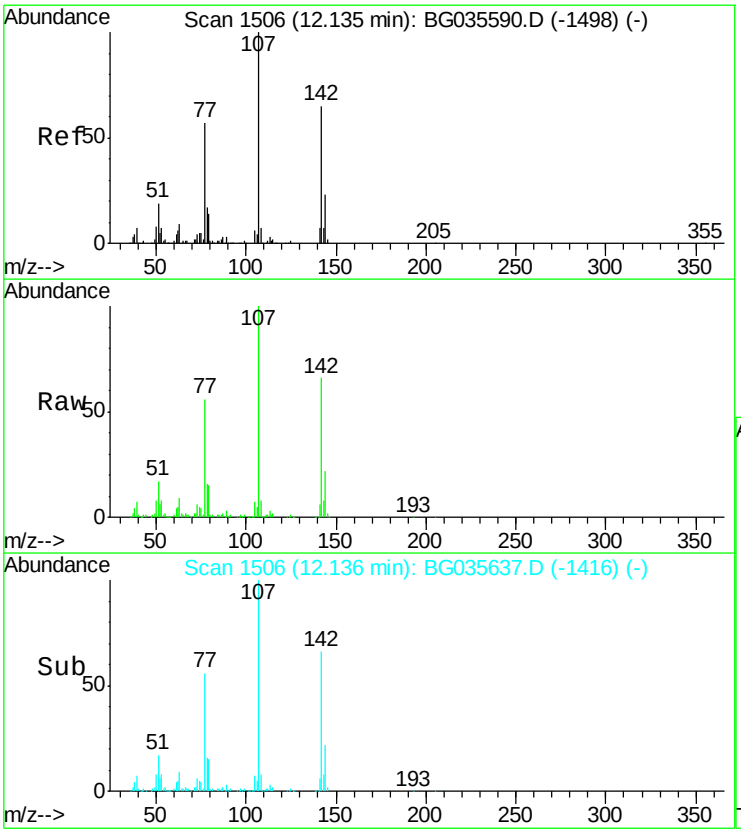
#35
Caprolactam
Concen: 18.135 ng
RT: 11.78 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:113 Resp: 25436

Ion	Ratio	Lower	Upper
113	100		
55	168.5	186.9	226.9#
56	124.0	130.9	170.9#

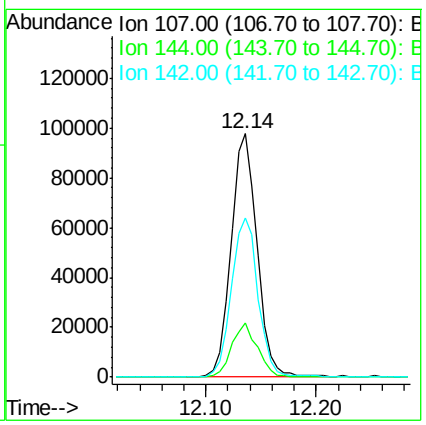


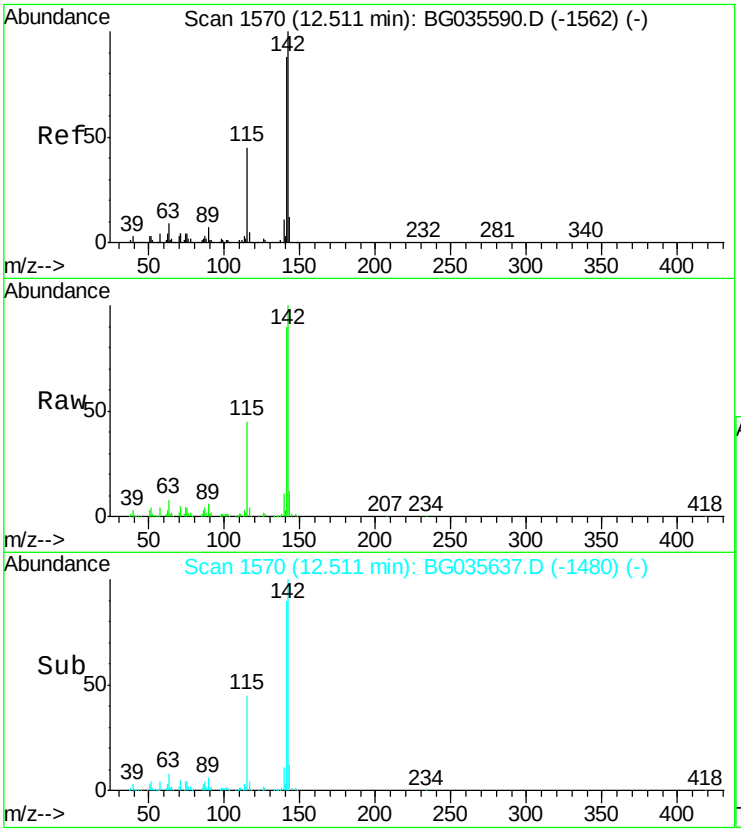


#36
4-Chloro-3-methylphenol
Concen: 36.806 ng
RT: 12.14 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:107 Resp: 161250

Ion	Ratio	Lower	Upper
107	100		
144	22.4	18.2	27.4
142	65.5	59.0	88.4



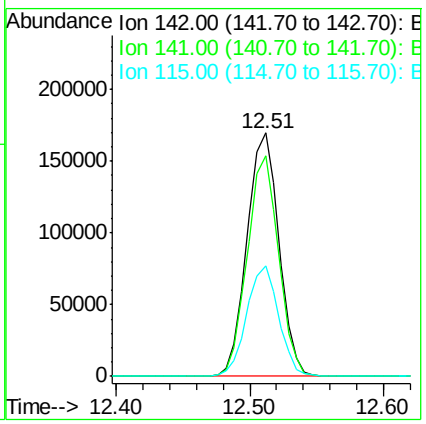


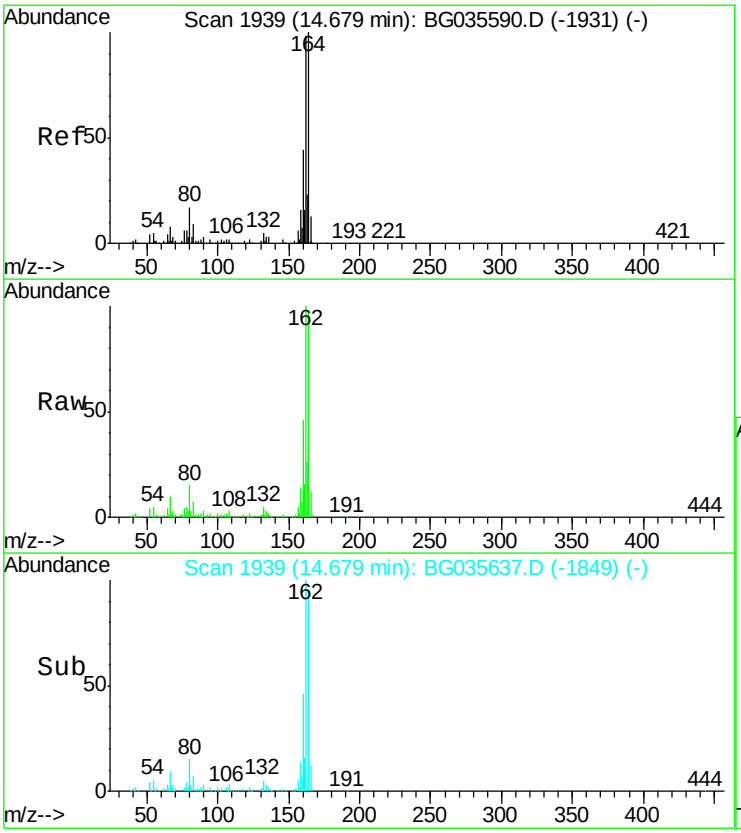
#37
2-Methylnaphthalene
Concen: 36.404 ng
RT: 12.51 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:142 Resp: 279506

Ion	Ratio	Lower	Upper
142	100		
141	90.4	67.1	100.7
115	45.2	30.7	46.1

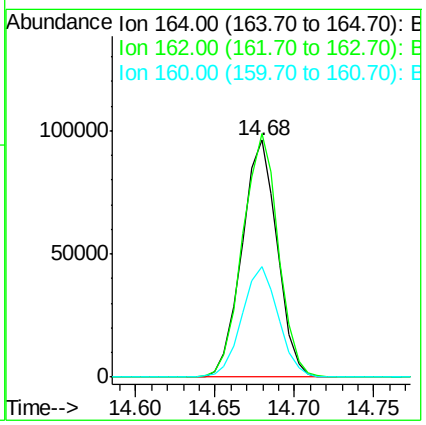


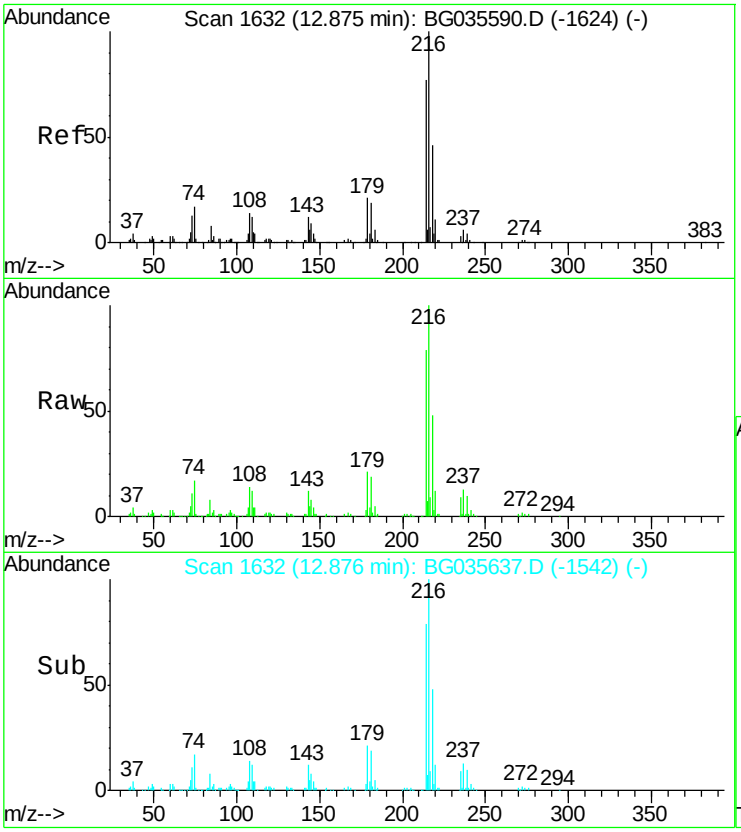


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:164 Resp: 148311

Ion	Ratio	Lower	Upper
164	100		
162	102.8	78.8	118.2
160	46.9	35.4	53.0



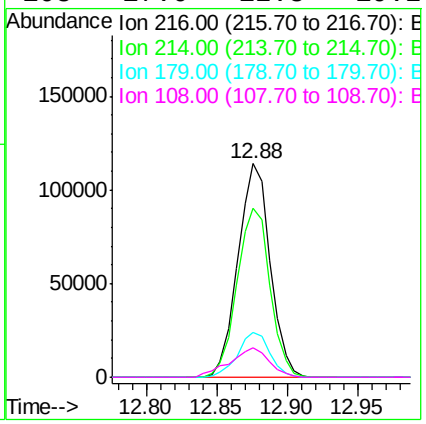


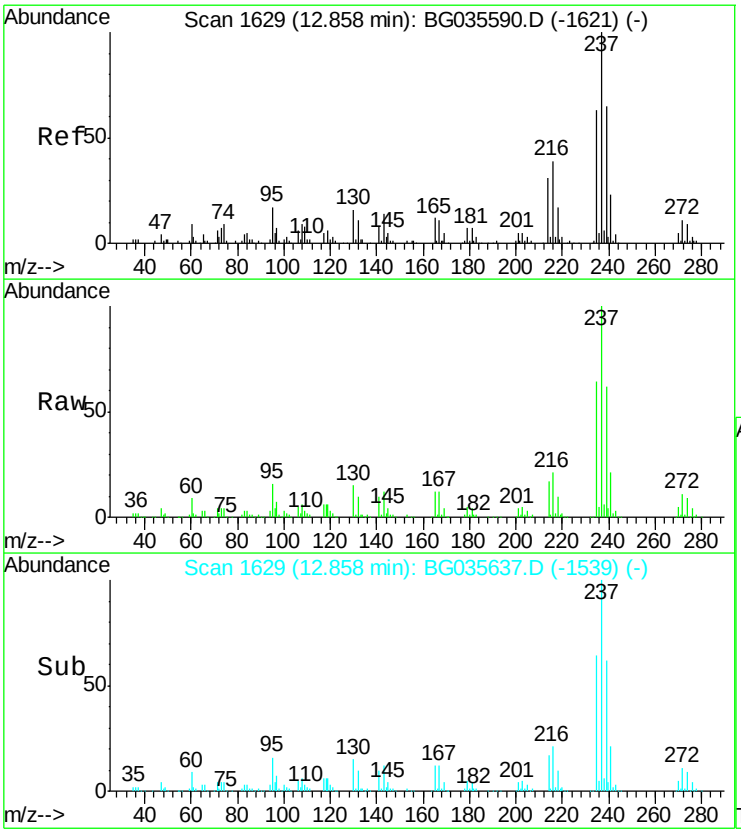
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.502 ng
RT: 12.88 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:216 Resp: 181939

Ion	Ratio	Lower	Upper
216	100		
214	81.0	63.0	94.4
179	20.7	17.0	25.6
108	17.0	12.8	19.2

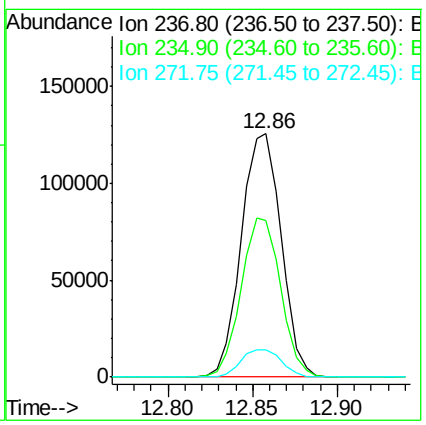


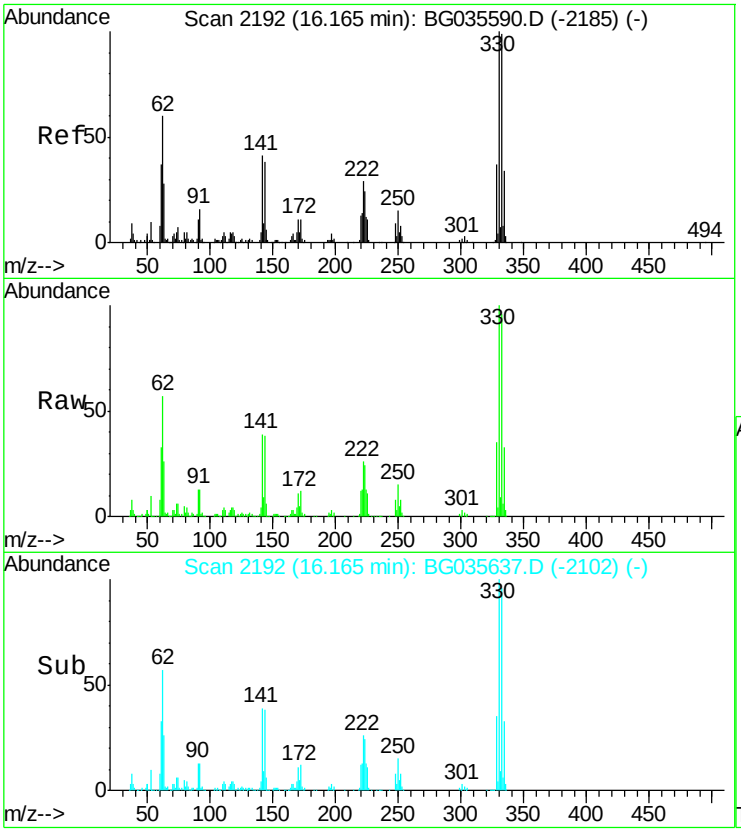


#40
Hexachlorocyclopentadiene
Concen: 70.097 ng
RT: 12.86 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:237 Resp: 205785

Ion	Ratio	Lower	Upper
237	100		
235	64.1	50.4	90.4
272	11.4	0.0	31.8



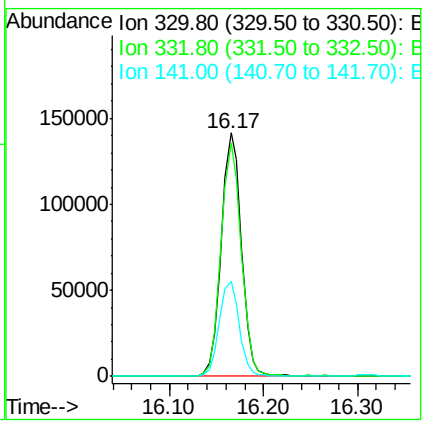


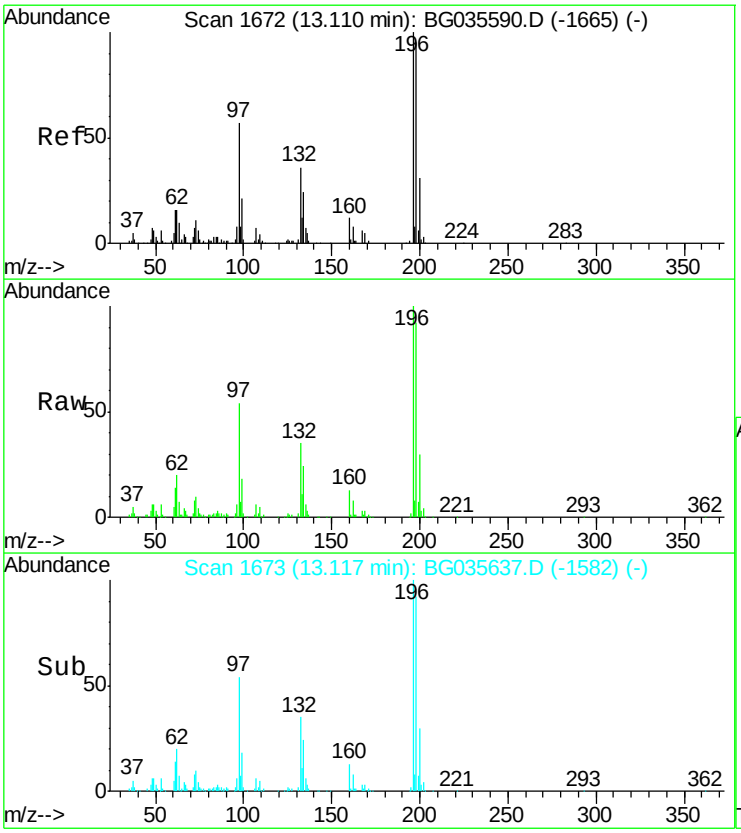
#41
2,4,6-Tribromophenol
Concen: 108.600 ng
RT: 16.17 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:330 Resp: 212296

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	38.9	25.2	37.8#

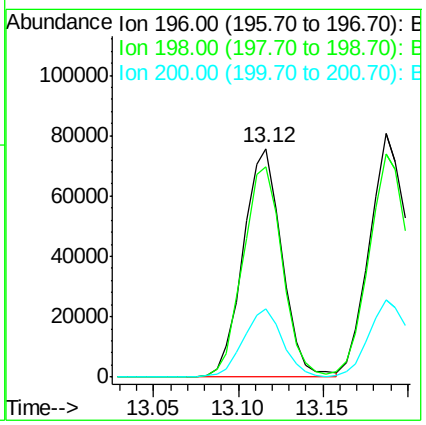


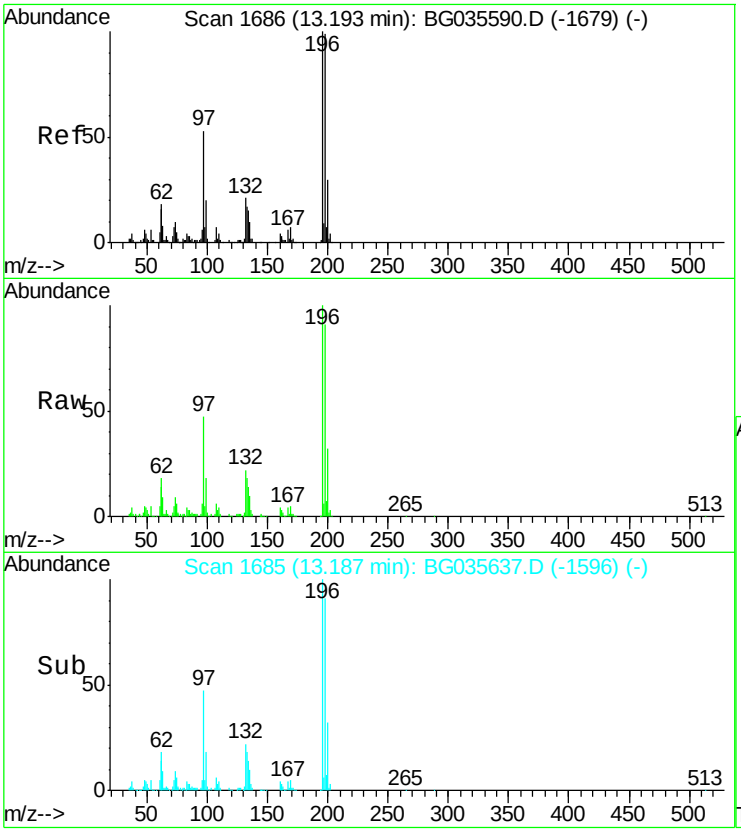


#42
2,4,6-Trichlorophenol
Concen: 36.816 ng
RT: 13.12 min Scan# 1673
Delta R.T. 0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:196 Resp: 120520

Ion	Ratio	Lower	Upper
196	100		
198	92.0	78.2	117.2
200	30.0	24.6	36.8



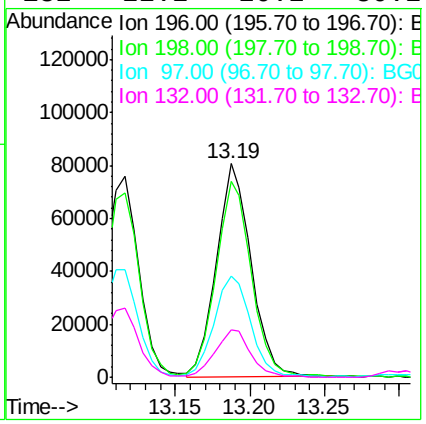


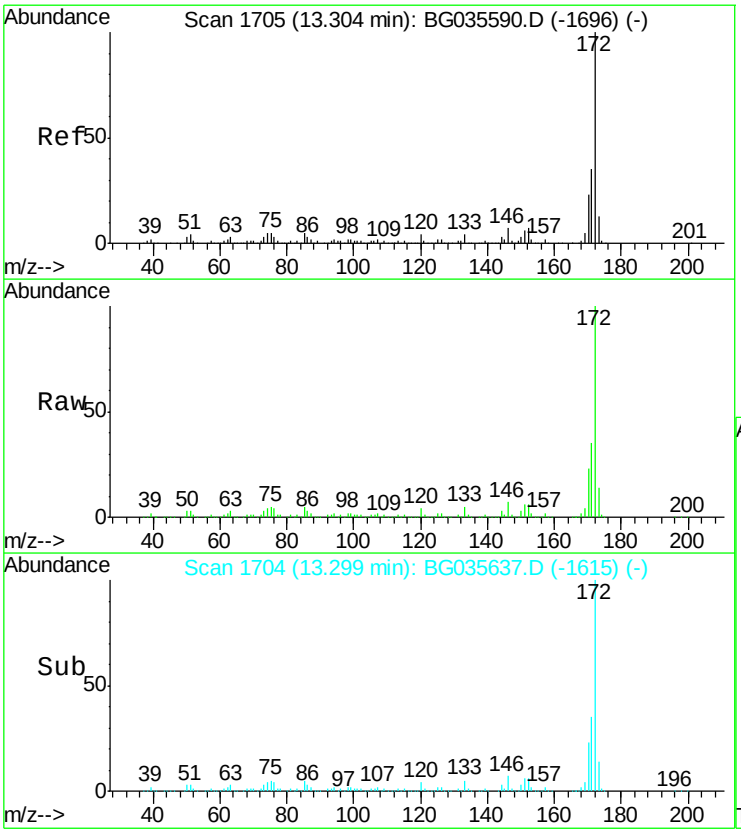
#43
2,4,5-Trichlorophenol
Concen: 35.791 ng
RT: 13.19 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:196 Resp: 131074

Ion	Ratio	Lower	Upper
196	100		
198	91.5	76.2	114.4
97	47.5	38.7	58.1
132	22.2	20.2	30.2

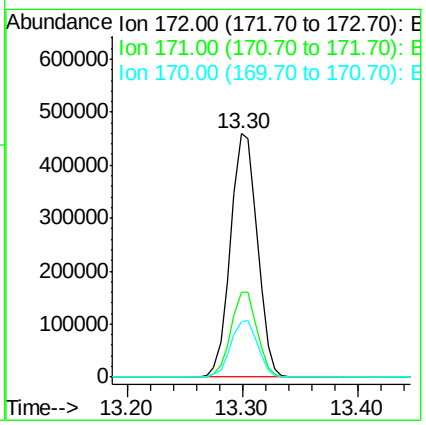


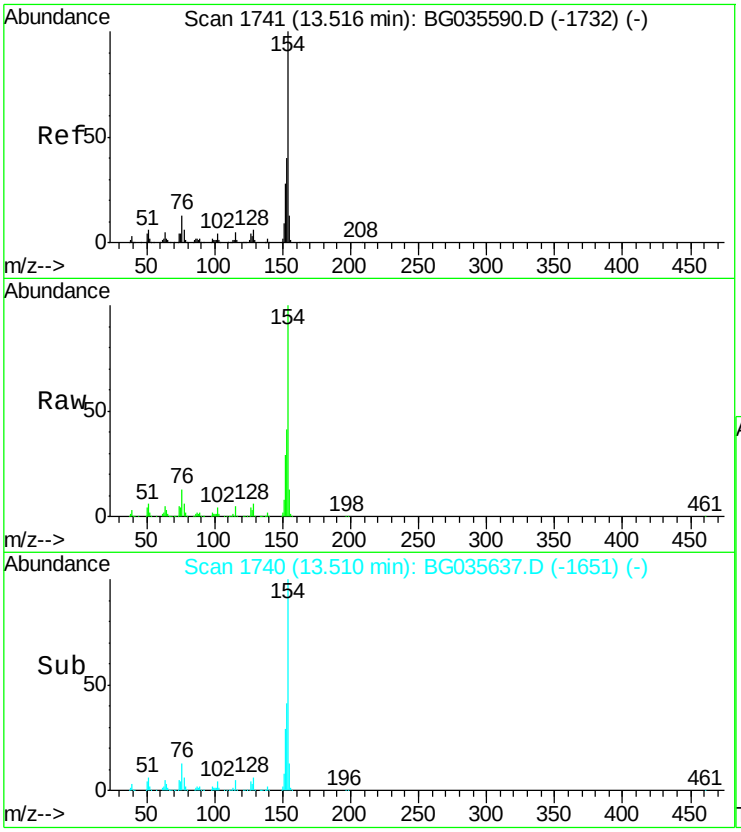


#44
2-Fluorobiphenyl
Concen: 66.517 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:172 Resp: 736353

Ion	Ratio	Lower	Upper
172	100		
171	34.9	30.0	45.0
170	22.6	19.5	29.3



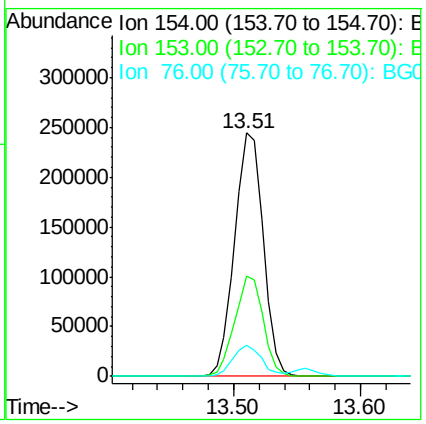


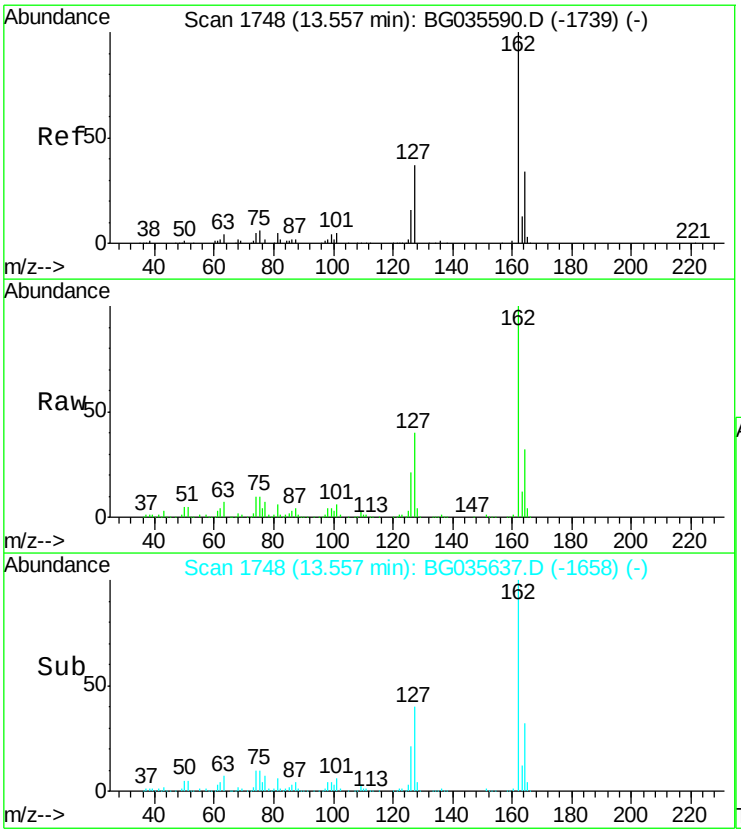
#45
1,1'-Biphenyl
Concen: 33.171 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:154 Resp: 381415

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	12.8	0.0	31.9

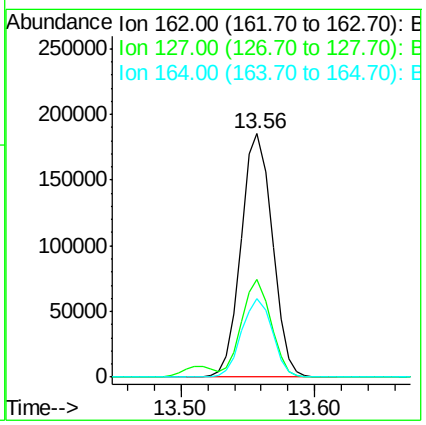


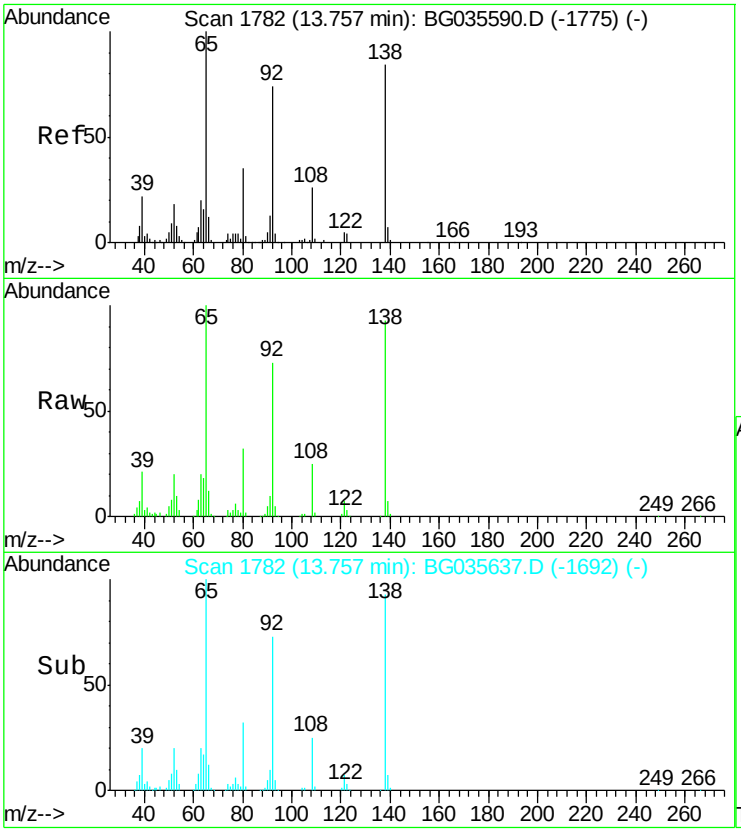


#46
2-Chloronaphthalene
Concen: 33.447 ng
RT: 13.56 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:162 Resp: 299148

Ion	Ratio	Lower	Upper
162	100		
127	39.9	30.7	46.1
164	32.3	26.0	39.0



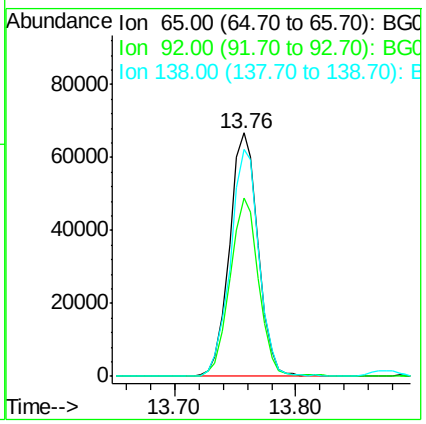


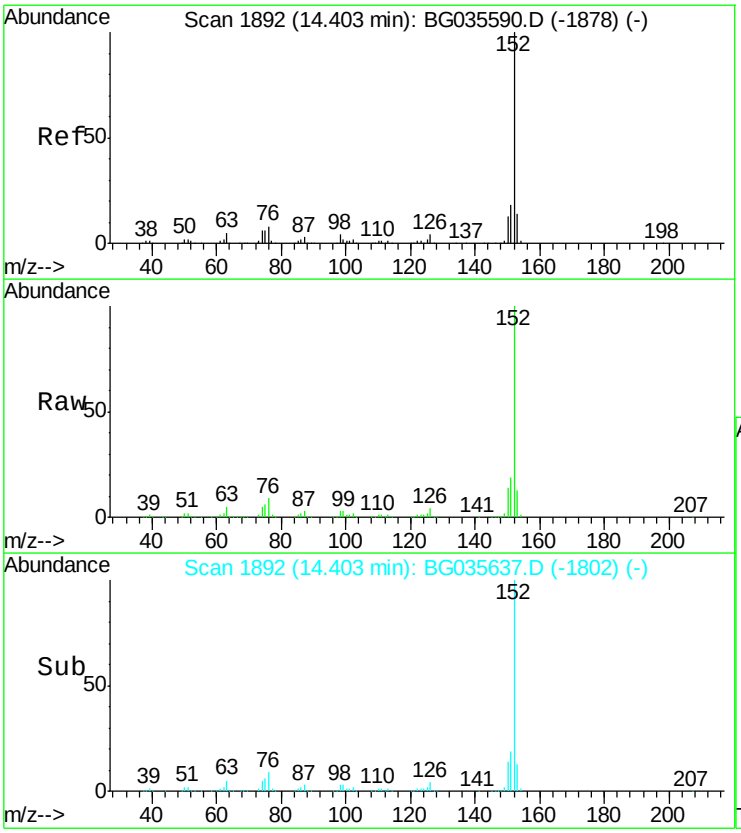
#47
2-Nitroaniline
Concen: 34.714 ng
RT: 13.76 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 65 Resp: 109764

Ion	Ratio	Lower	Upper
65	100		
92	73.3	54.6	82.0
138	93.3	72.9	109.3

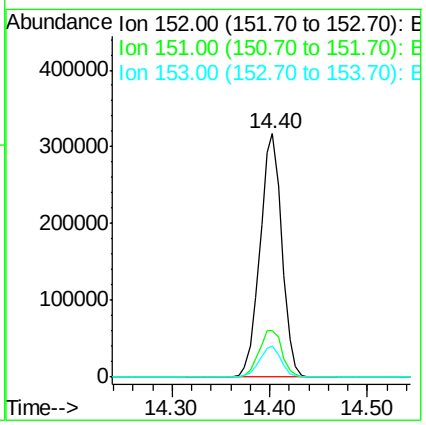


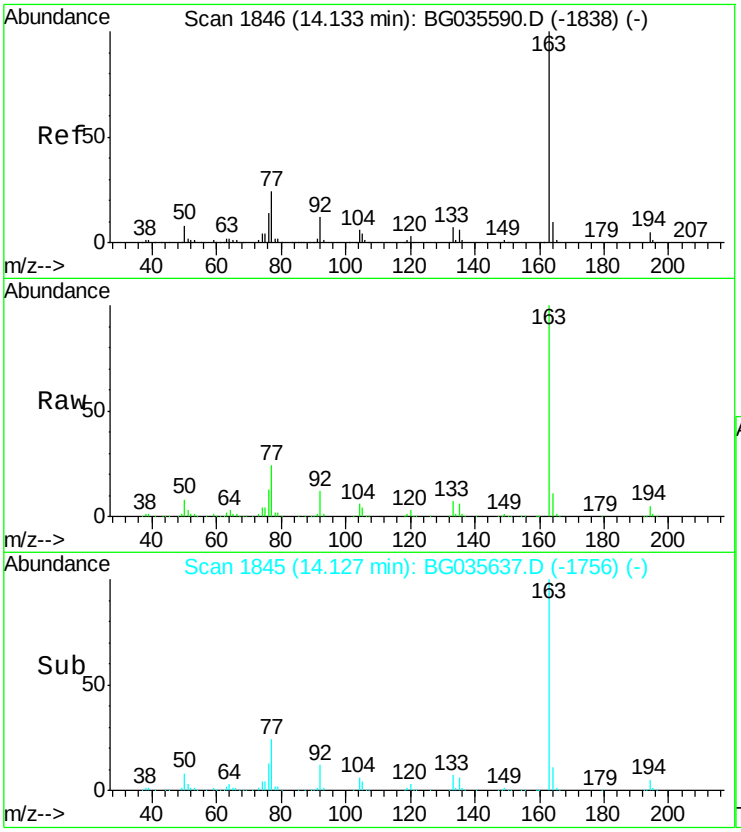


#48
Acenaphthylene
Concen: 33.391 ng
RT: 14.40 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:152 Resp: 500276

Ion	Ratio	Lower	Upper
152	100		
151	19.3	17.2	25.8
153	12.8	10.2	15.4



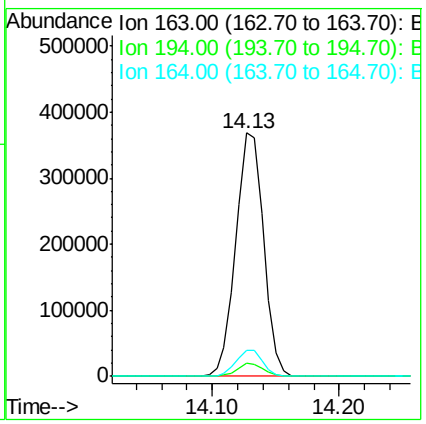


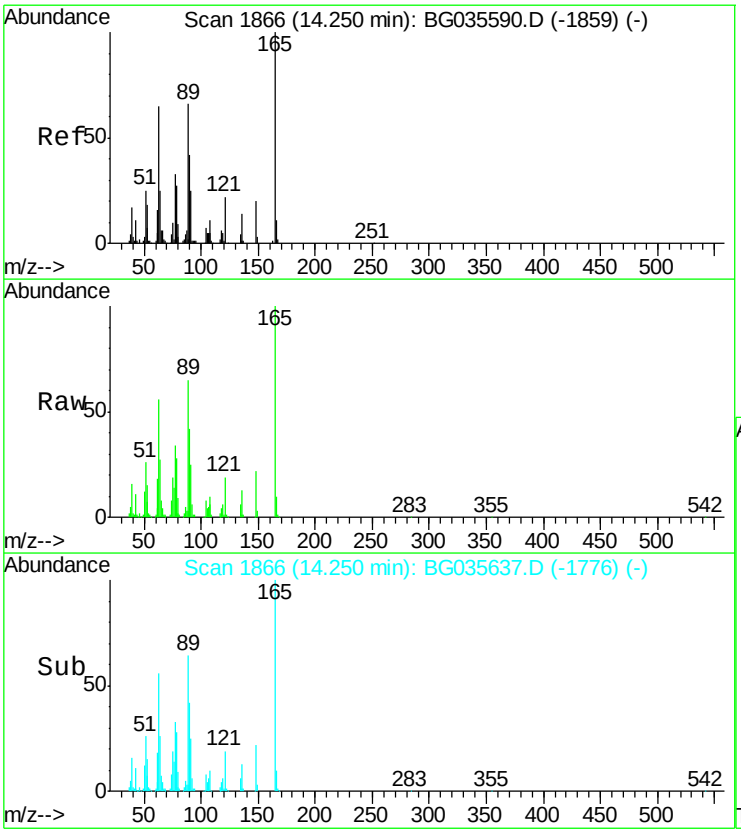
#49
Dimethylphthalate
Concen: 42.934 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:163 Resp: 557895

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	10.8	8.2	12.4

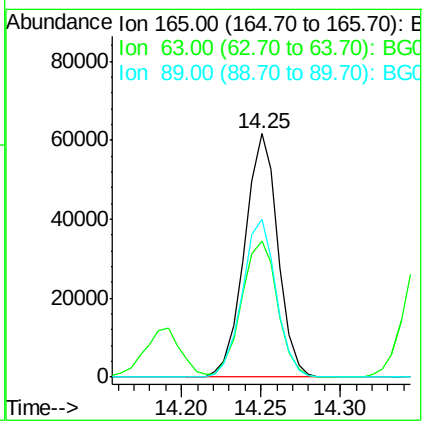


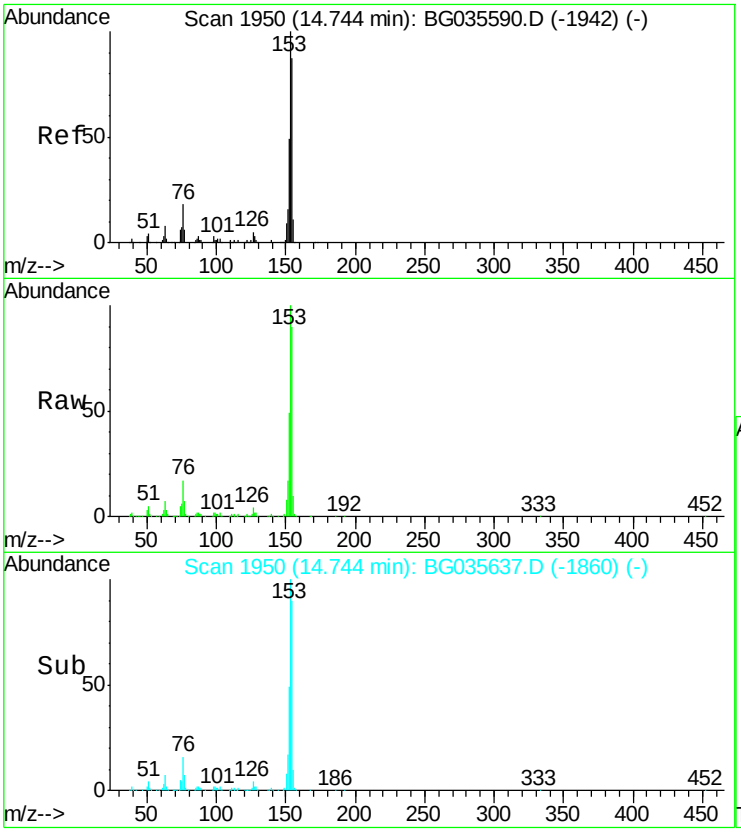


#50
2,6-Dinitrotoluene
Concen: 33.955 ng
RT: 14.25 min Scan# 1866
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:165 Resp: 89848

Ion	Ratio	Lower	Upper
165	100		
63	56.1	52.7	79.1
89	64.7	49.2	73.8



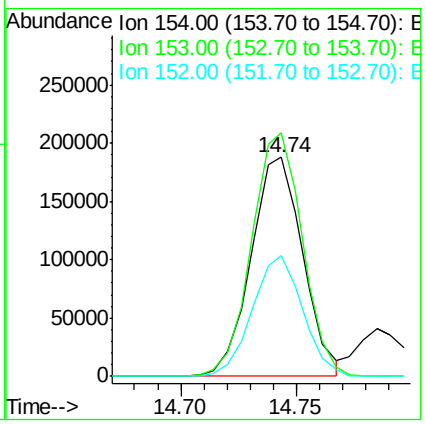


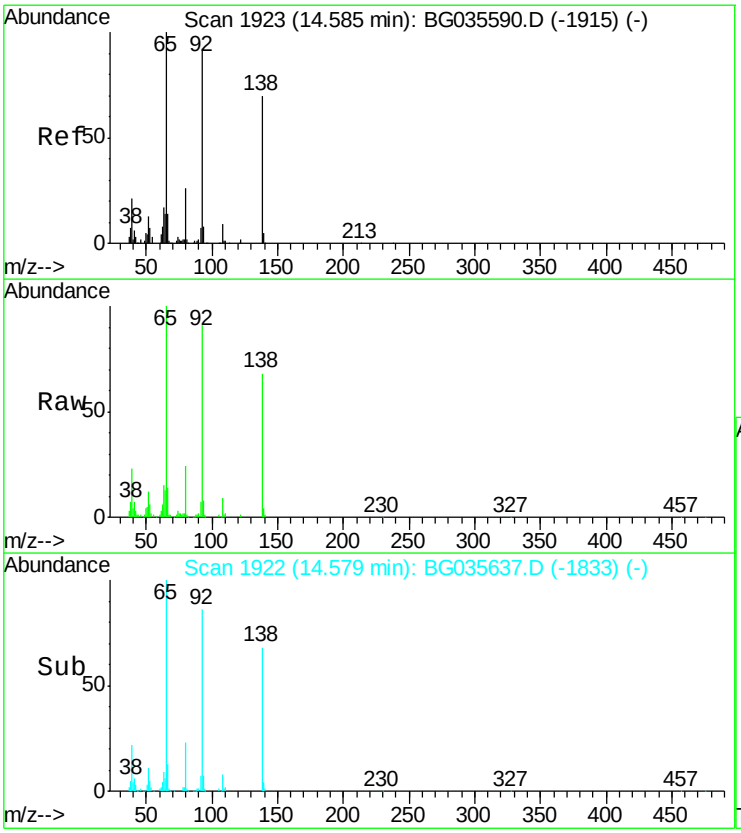
#51
Acenaphthene
Concen: 31.400 ng
RT: 14.74 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:154 Resp: 293059

Ion	Ratio	Lower	Upper
154	100		
153	111.1	90.4	135.6
152	54.9	41.6	62.4

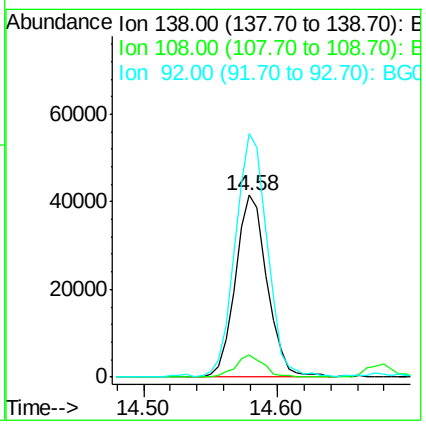


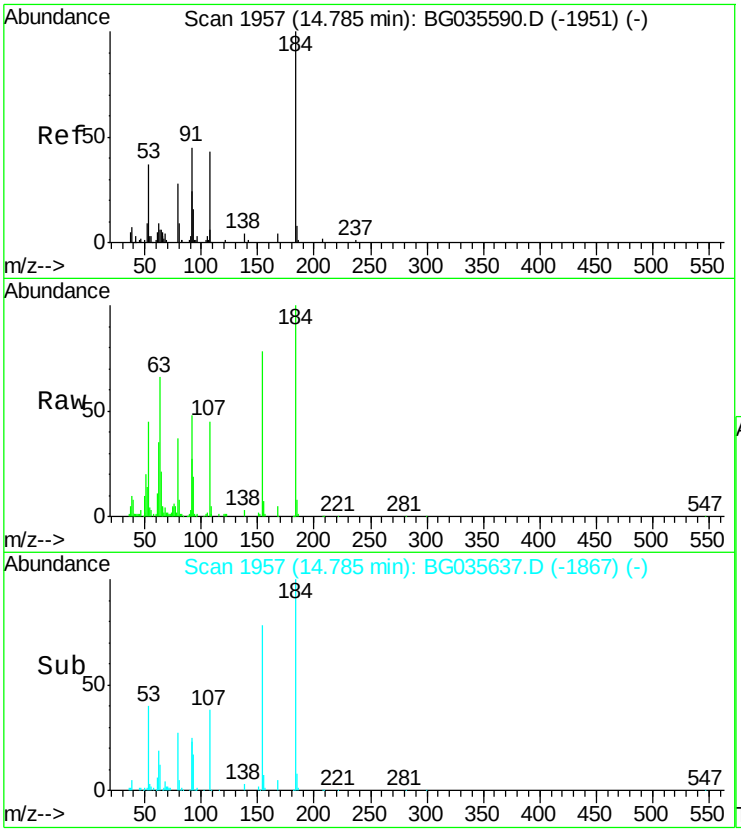


#52
3-Nitroaniline
Concen: 25.180 ng
RT: 14.58 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:138 Resp: 68101

Ion	Ratio	Lower	Upper
138	100		
108	12.5	17.5	26.3#
92	133.7	105.8	158.8



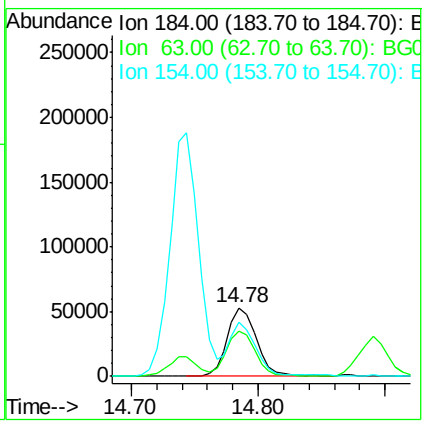


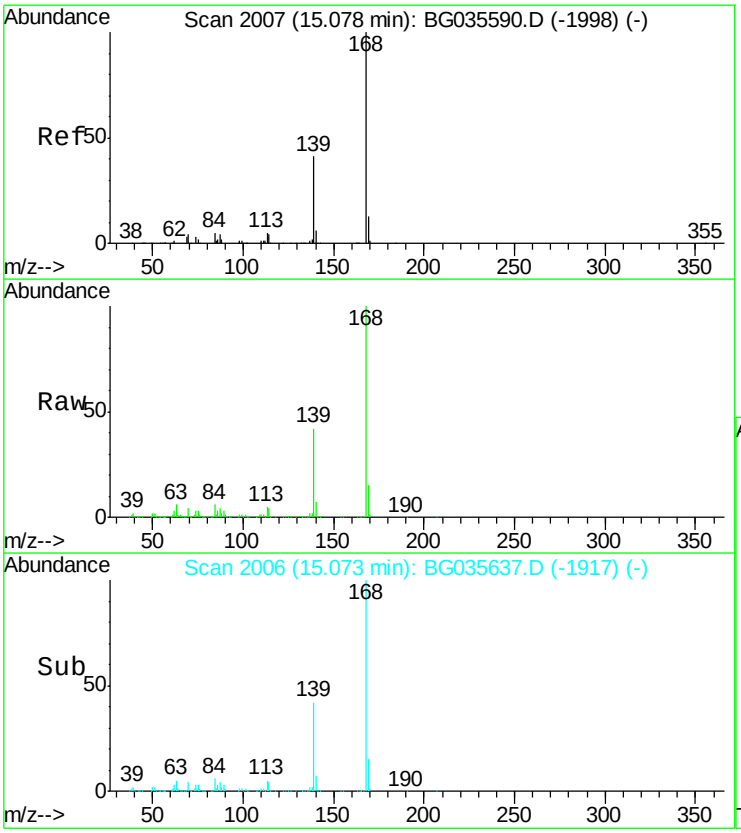
#53
2,4-Dinitrophenol
Concen: 64.001 ng
RT: 14.78 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:184 Resp: 85137

Ion	Ratio	Lower	Upper
184	100		
63	66.5	59.8	89.8
154	78.5	101.8	152.8#

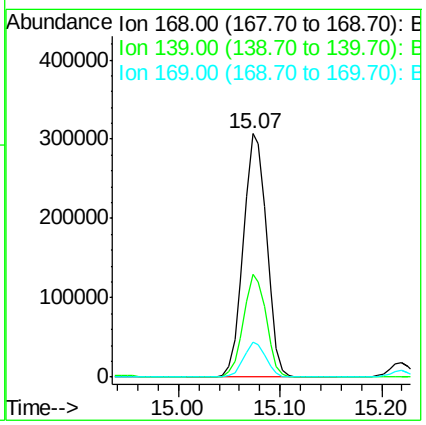


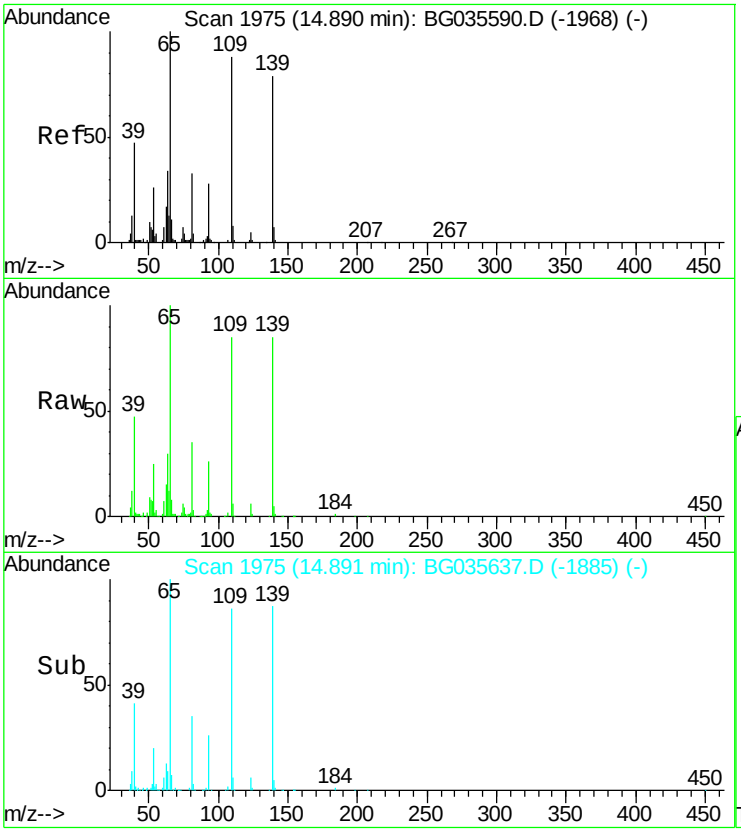


#54
Dibenzofuran
Concen: 32.817 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:168 Resp: 487107

Ion	Ratio	Lower	Upper
168	100		
139	42.1	28.6	43.0
169	14.5	11.2	16.8



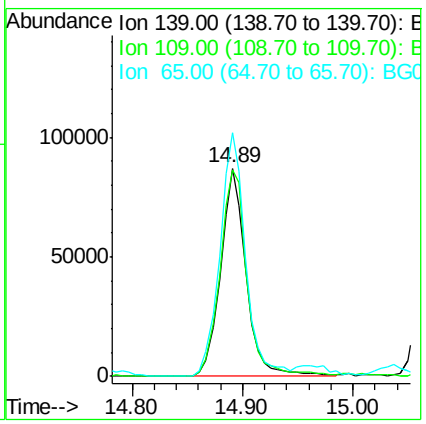


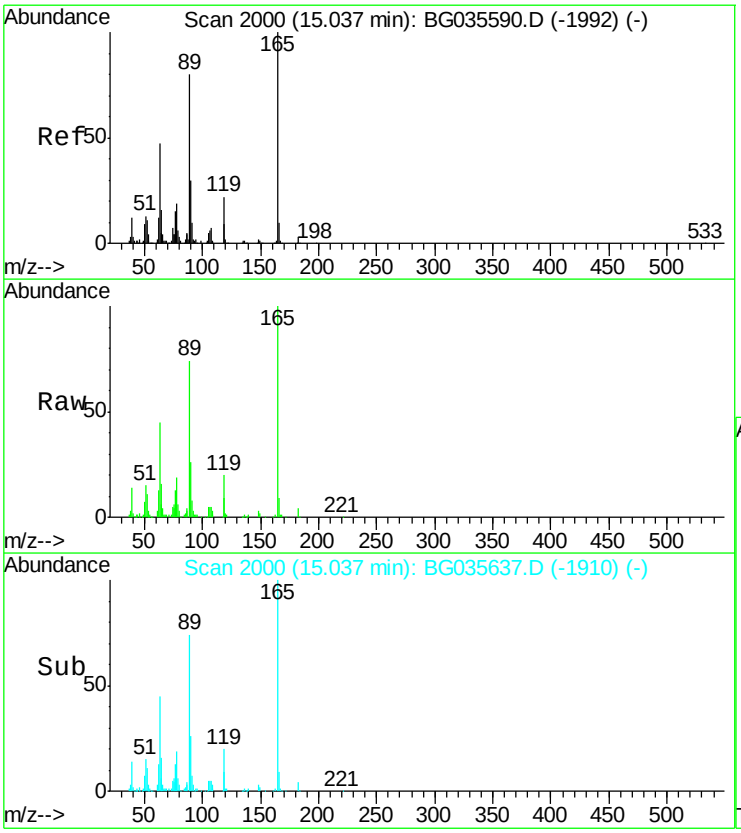
#55
4-Nitrophenol
Concen: 72.868 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:139 Resp: 140347

Ion	Ratio	Lower	Upper
139	100		
109	99.1	62.2	102.2
65	117.0	97.2	137.2

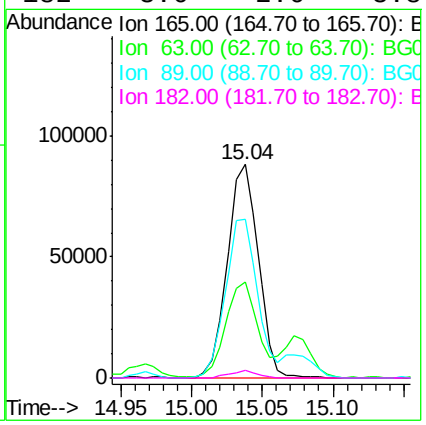


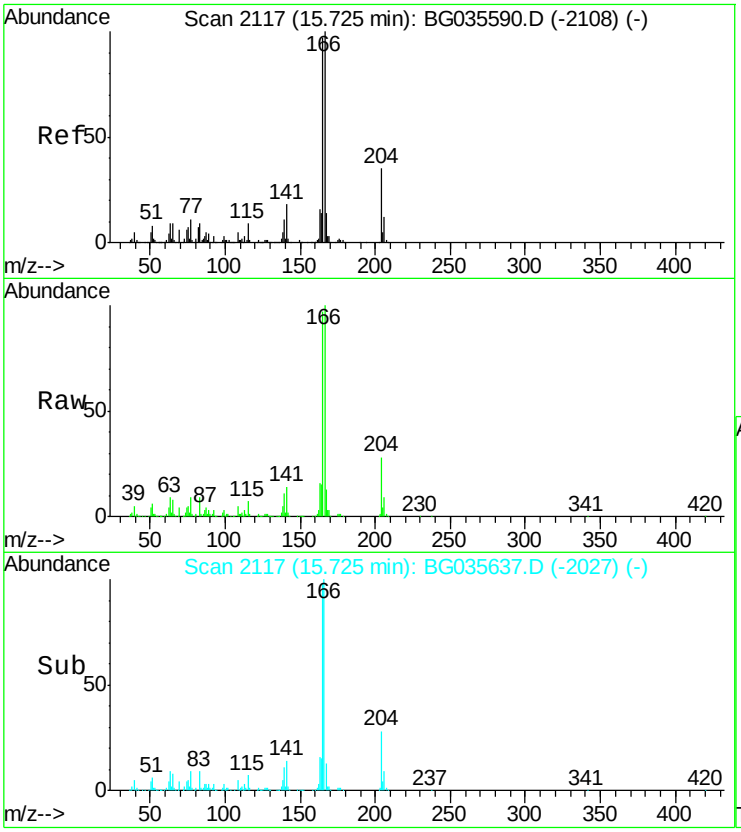


#56
2,4-Dinitrotoluene
Concen: 35.667 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:165 Resp: 135398

Ion	Ratio	Lower	Upper
165	100		
63	45.2	42.0	63.0
89	74.3	66.9	100.3
182	3.6	2.6	3.8



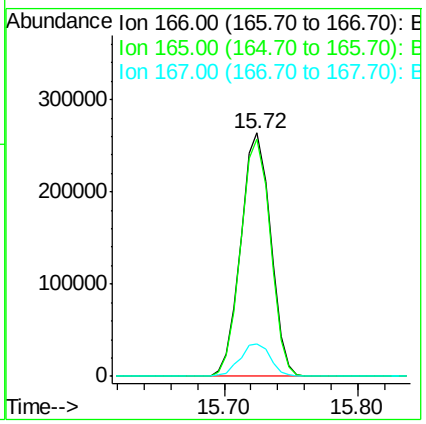


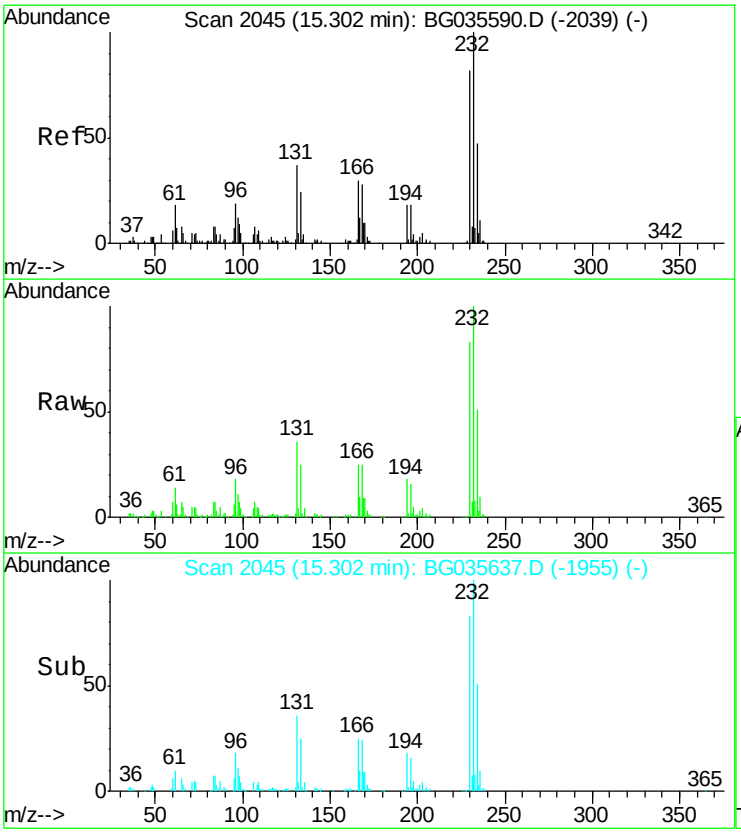
#57
Fluorene
Concen: 32.602 ng
RT: 15.72 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:166 Resp: 405590

Ion	Ratio	Lower	Upper
166	100		
165	97.3	80.6	121.0
167	13.5	10.4	15.6

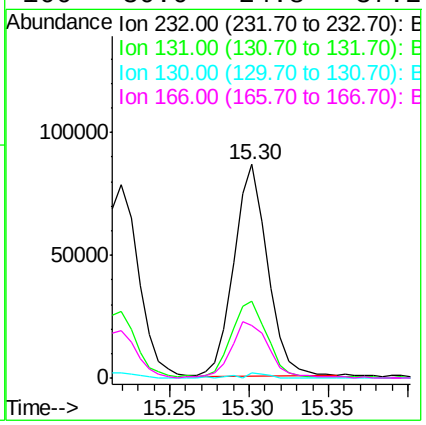


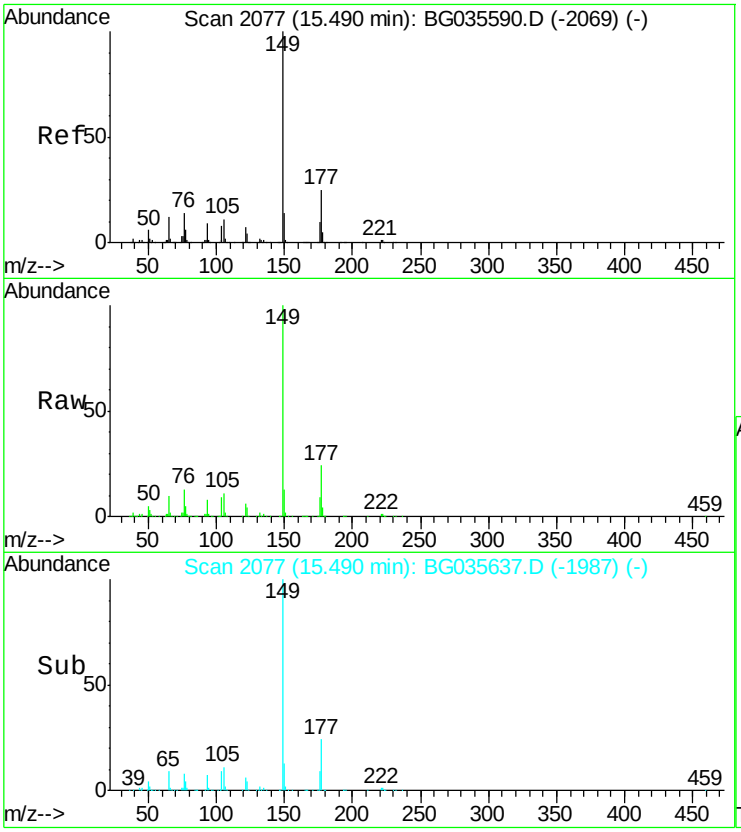


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.393 ng
RT: 15.30 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:232 Resp: 127785

Ion	Ratio	Lower	Upper
232	100		
131	37.7	33.5	50.3
130	1.8	2.2	3.2#
166	30.0	24.8	37.2



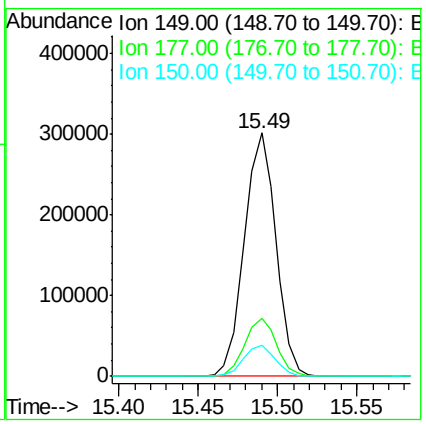


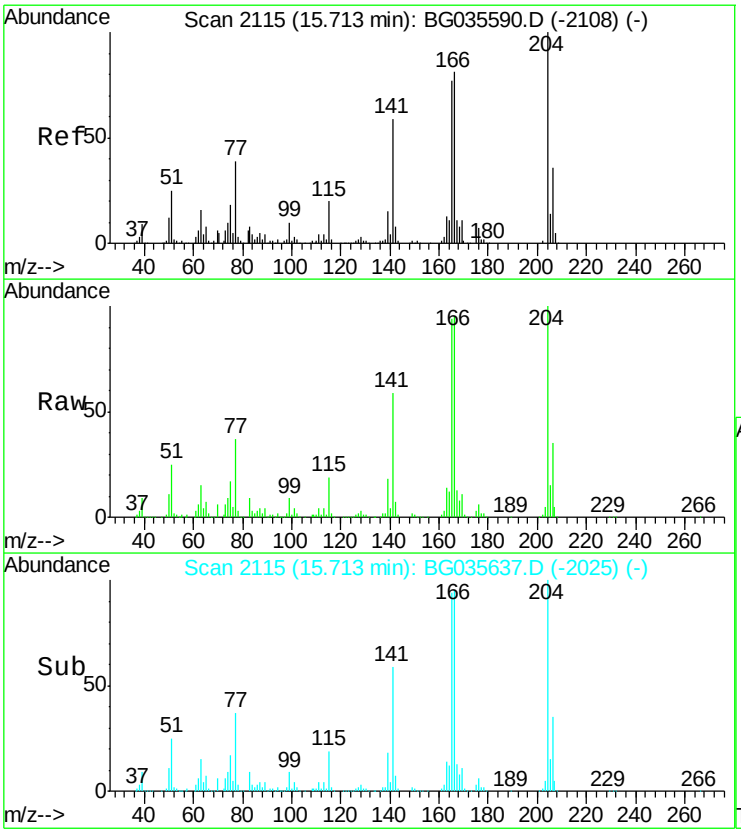
#59
Diethylphthalate
Concen: 31.267 ng
RT: 15.49 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:149 Resp: 417767

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

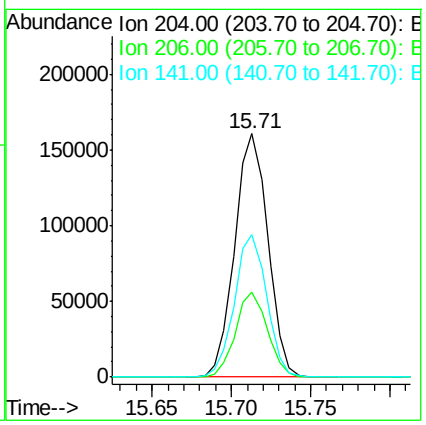


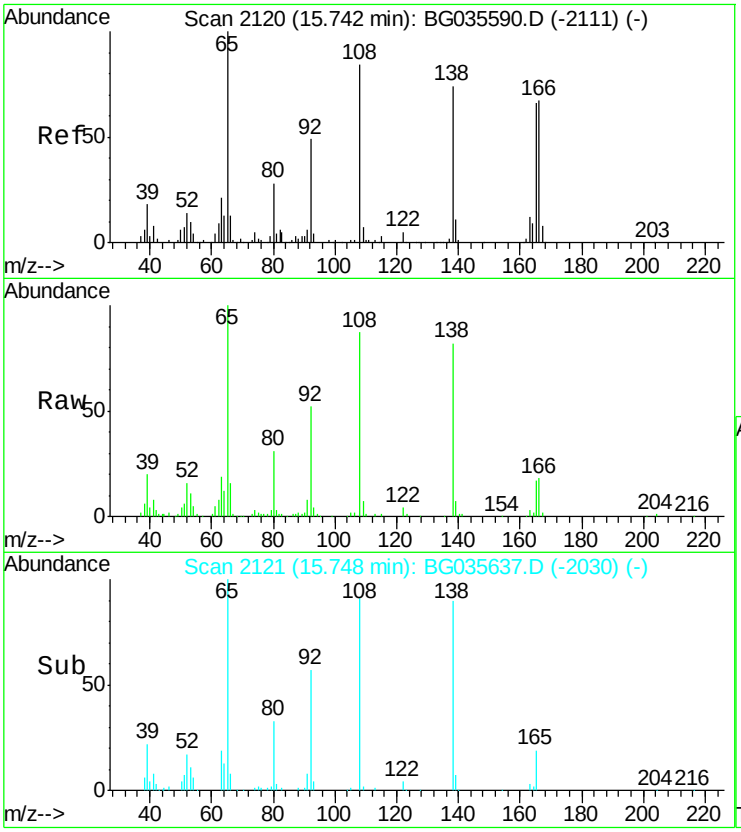


#60
4-Chlorophenyl-phenylether
Concen: 31.858 ng
RT: 15.71 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:204 Resp: 232942

Ion	Ratio	Lower	Upper
204	100		
206	35.1	26.2	39.2
141	58.5	45.8	68.6



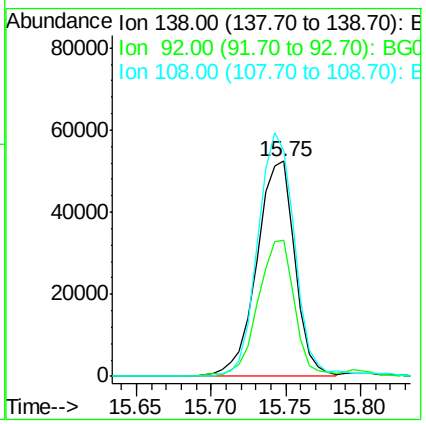


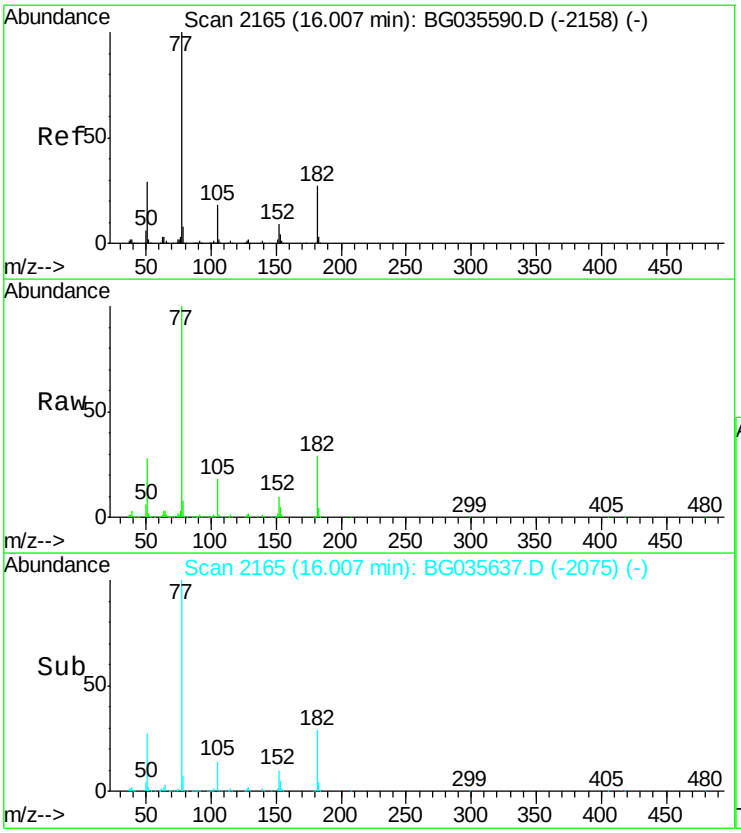
#61
4-Nitroaniline
Concen: 32.667 ng
RT: 15.75 min Scan# 2121
Delta R.T. 0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:138 Resp: 92417

Ion	Ratio	Lower	Upper
138	100		
92	63.5	40.1	80.1
108	105.1	65.4	105.4

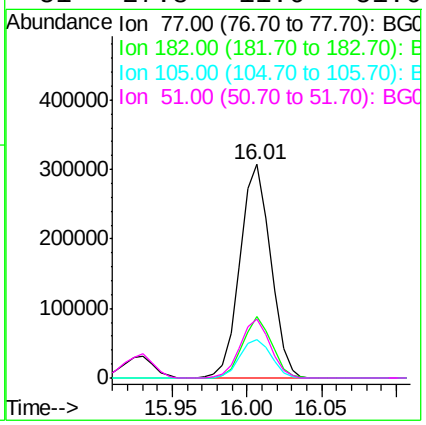


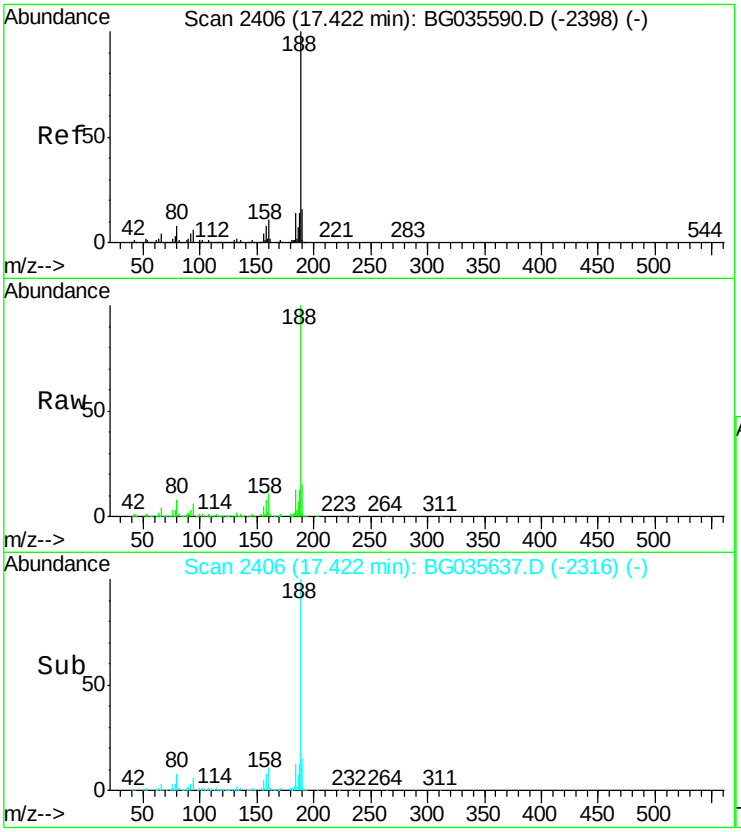


#62
Azobenzene
Concen: 33.214 ng
RT: 16.01 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion: 77 Resp: 437752

Ion	Ratio	Lower	Upper
77	100		
182	28.6	7.4	47.4
105	18.0	0.3	40.3
51	27.8	11.6	51.6



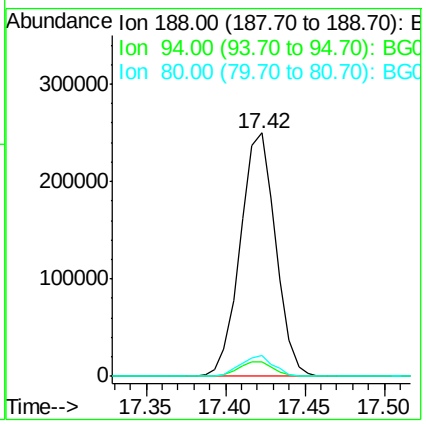


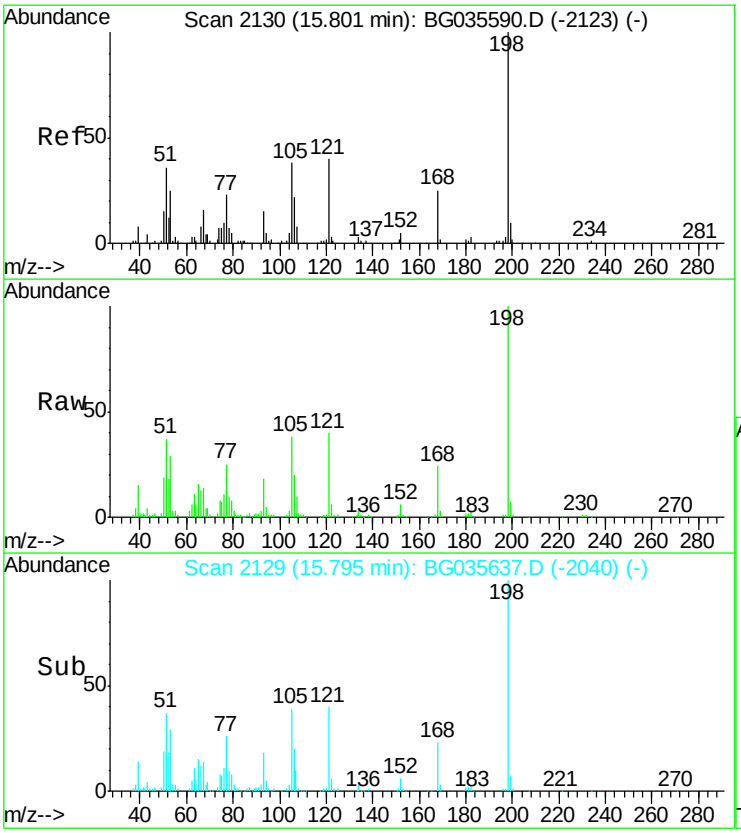
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2406
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:188 Resp: 385760

Ion	Ratio	Lower	Upper
188	100		
94	6.0	6.9	10.3#
80	8.3	7.7	11.5

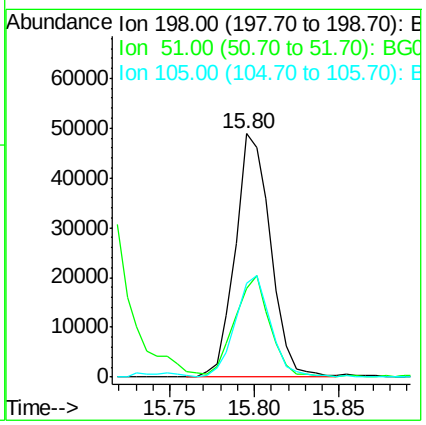


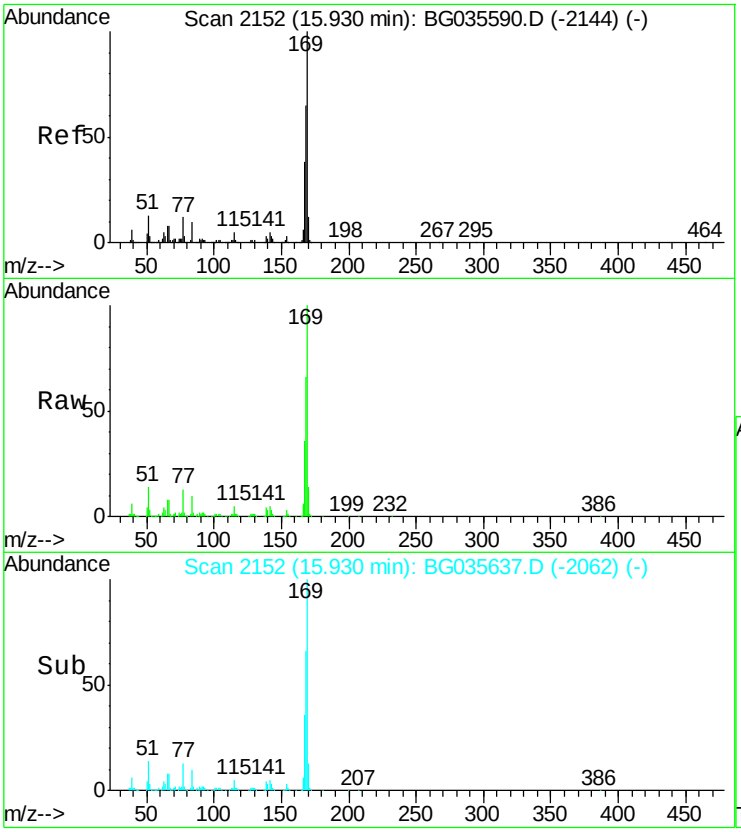


#64
4,6-Dinitro-2-methylphenol
Concen: 33.104 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:198 Resp: 71088

Ion	Ratio	Lower	Upper
198	100		
51	36.5	30.6	70.6
105	38.5	23.8	63.8



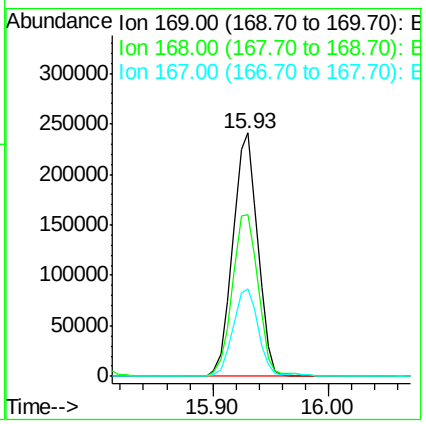


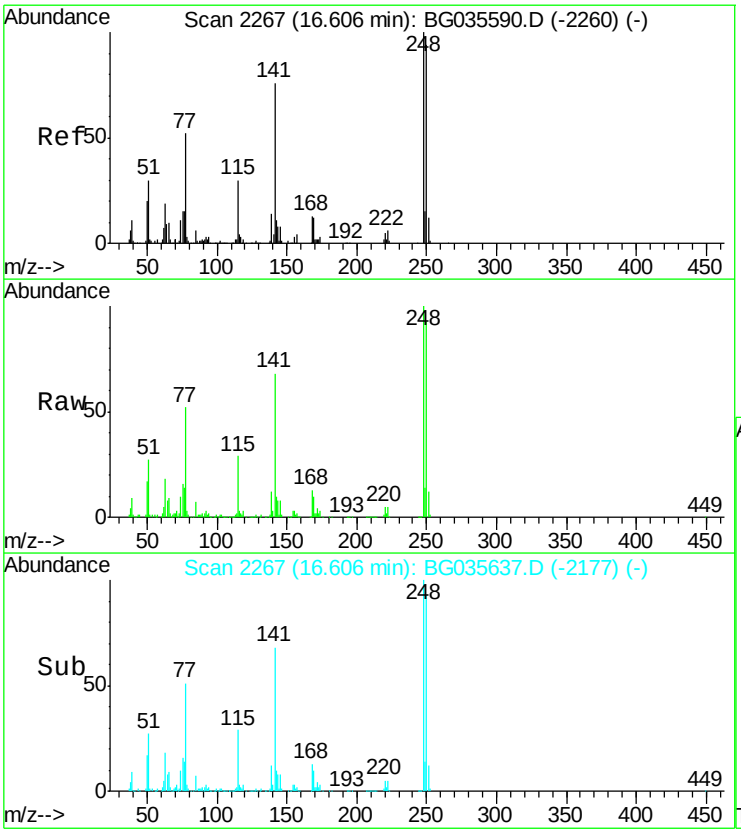
#65
n-Nitrosodiphenylamine
Concen: 32.477 ng
RT: 15.93 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:169 Resp: 356605

Ion	Ratio	Lower	Upper
169	100		
168	66.2	55.7	83.5
167	36.0	30.1	45.1

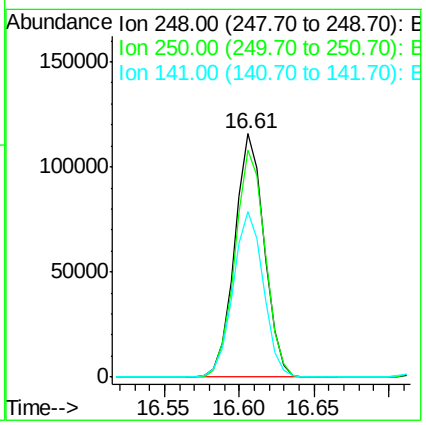


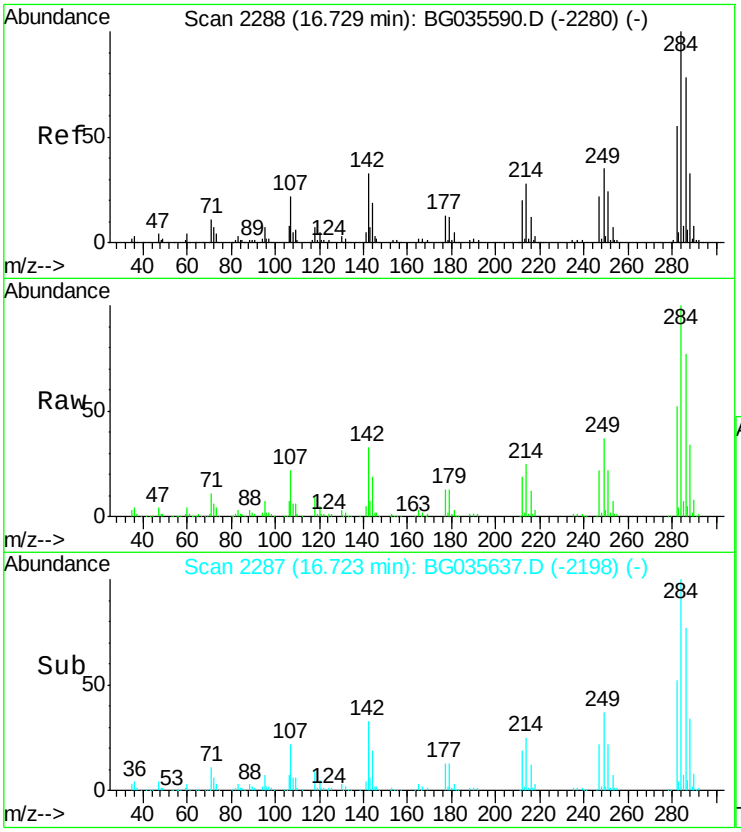


#66
4-Bromophenyl-phenylether
Concen: 35.569 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:248 Resp: 159187

Ion	Ratio	Lower	Upper
248	100		
250	93.2	77.1	115.7
141	67.7	50.8	76.2



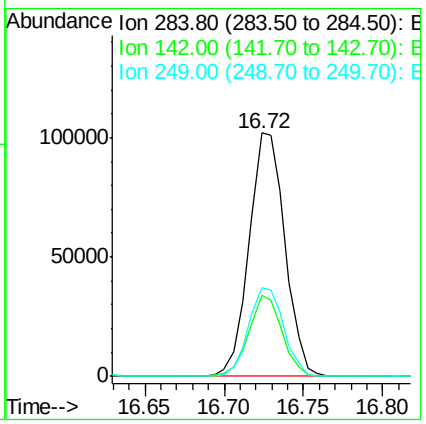


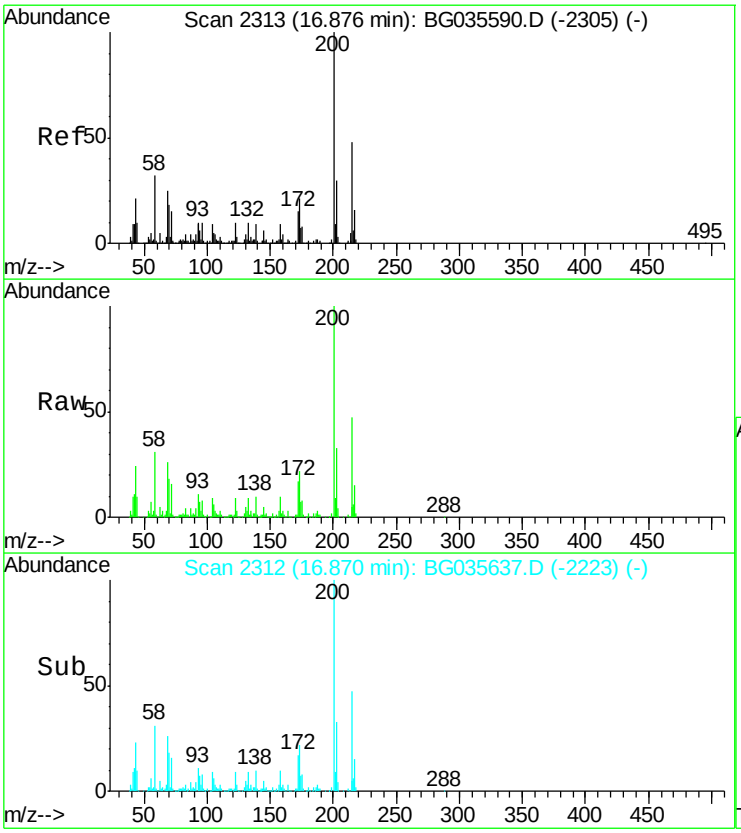
#67
Hexachlorobenzene
Concen: 34.678 ng
RT: 16.72 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:284 Resp: 159829

Ion	Ratio	Lower	Upper
284	100		
142	33.1	26.8	40.2
249	36.7	26.3	39.5

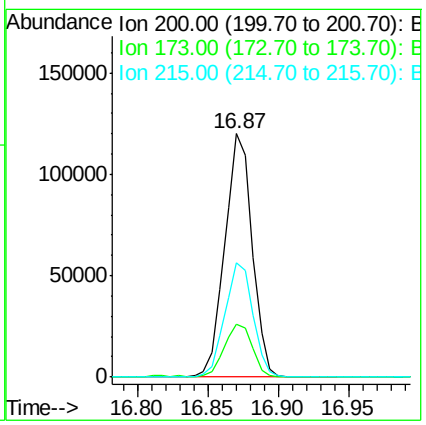


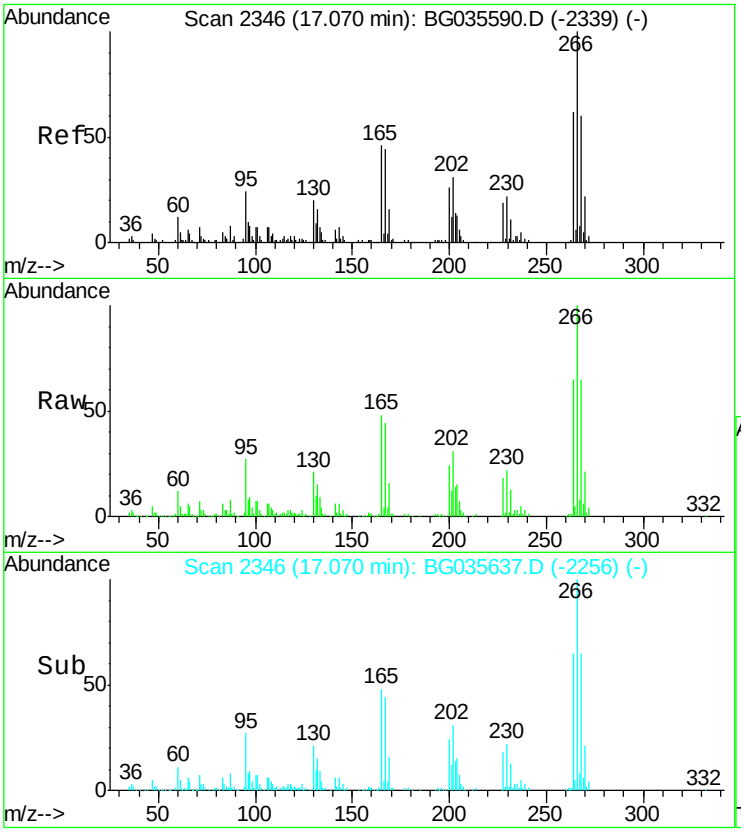


#68
Atrazine
Concen: 35.765 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:200 Resp: 161690

Ion	Ratio	Lower	Upper
200	100		
173	21.9	5.2	45.2
215	47.1	30.4	70.4



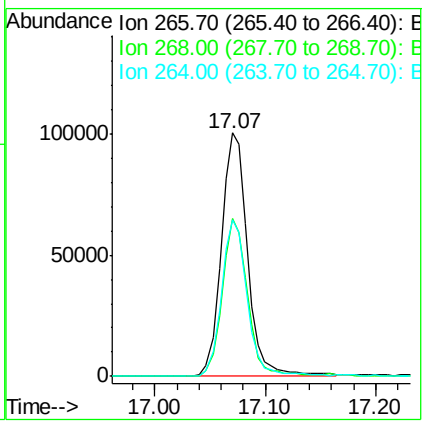


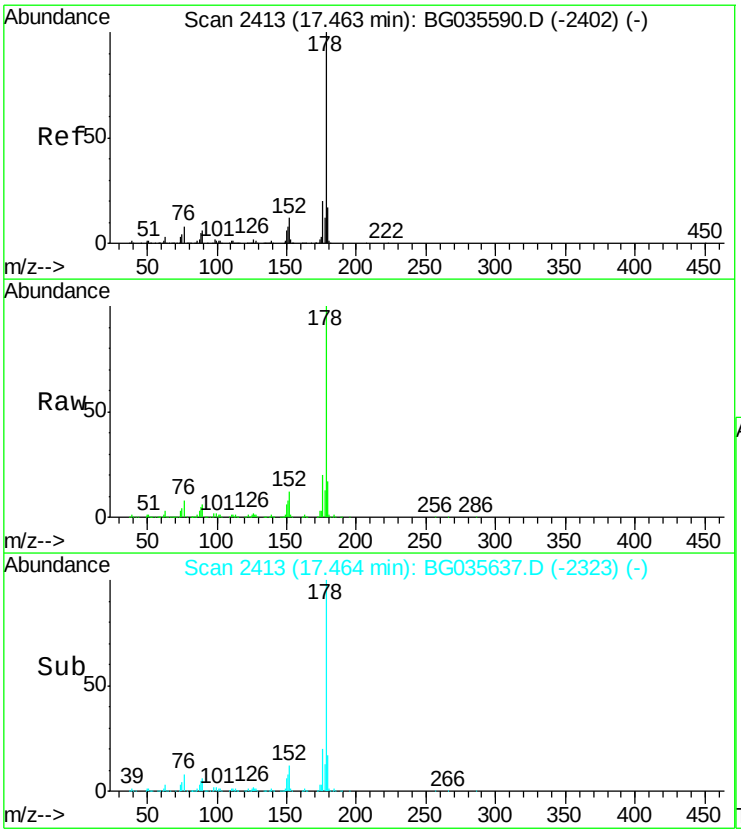
#69
Pentachlorophenol
Concen: 59.347 ng
RT: 17.07 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:266 Resp: 166602

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.1	76.7
264	64.6	49.6	74.4

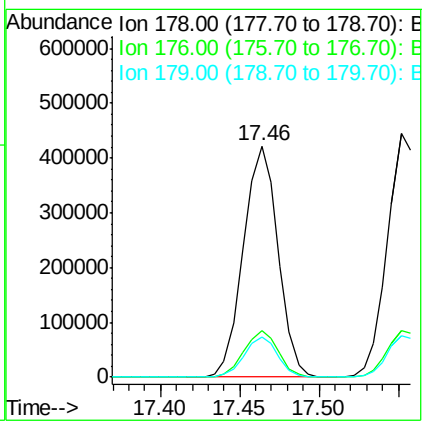


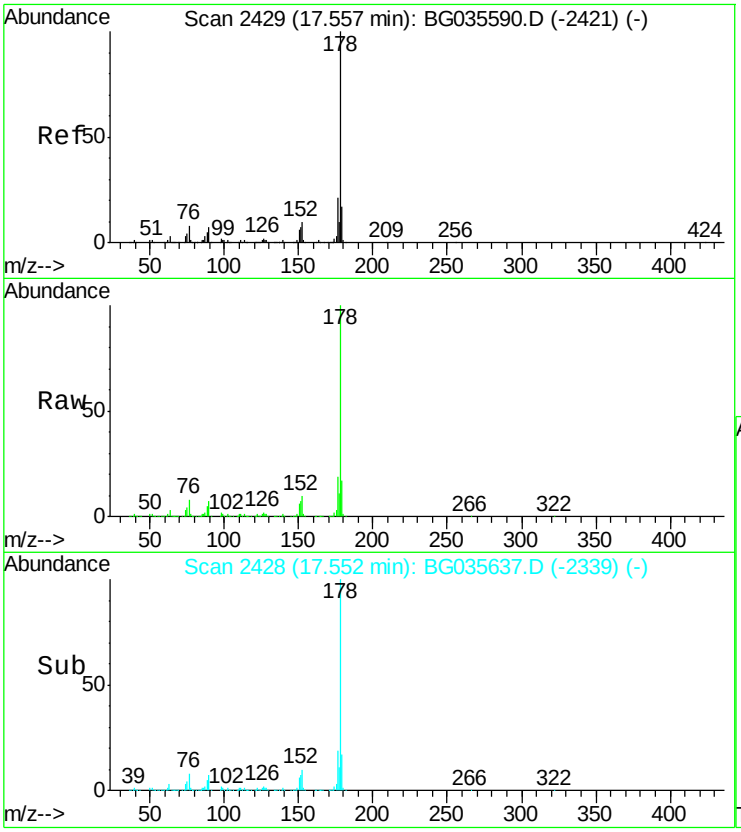


#70
Phenanthrene
Concen: 33.277 ng
RT: 17.46 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:178 Resp: 640536

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	17.4	12.5	18.7



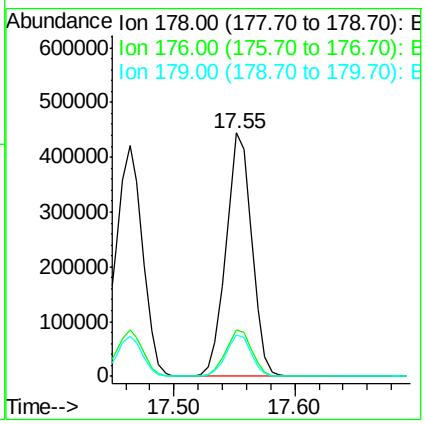


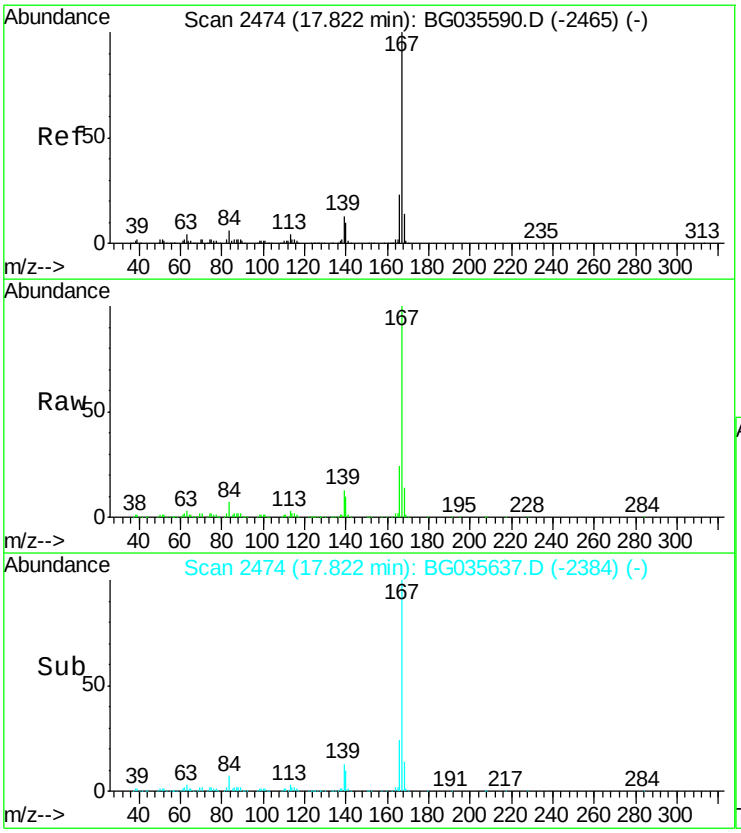
#71
Anthracene
Concen: 34.448 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:178 Resp: 660253

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.0	24.0
179	16.9	12.5	18.7

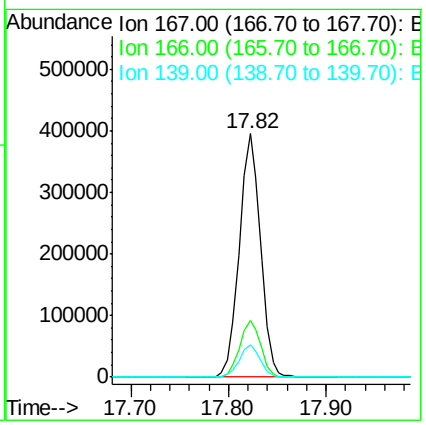


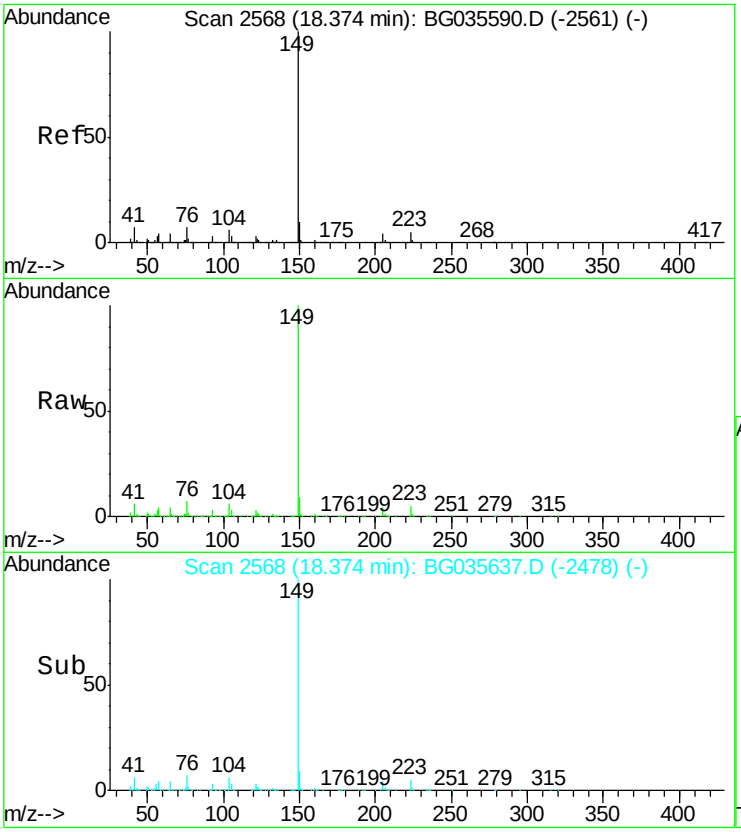


#72
Carbazole
Concen: 32.573 ng
RT: 17.82 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:167 Resp: 592891

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	13.1	9.4	14.2



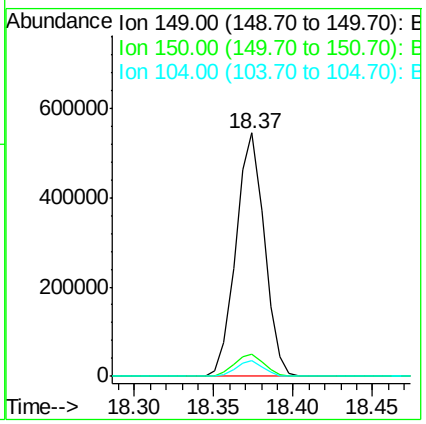


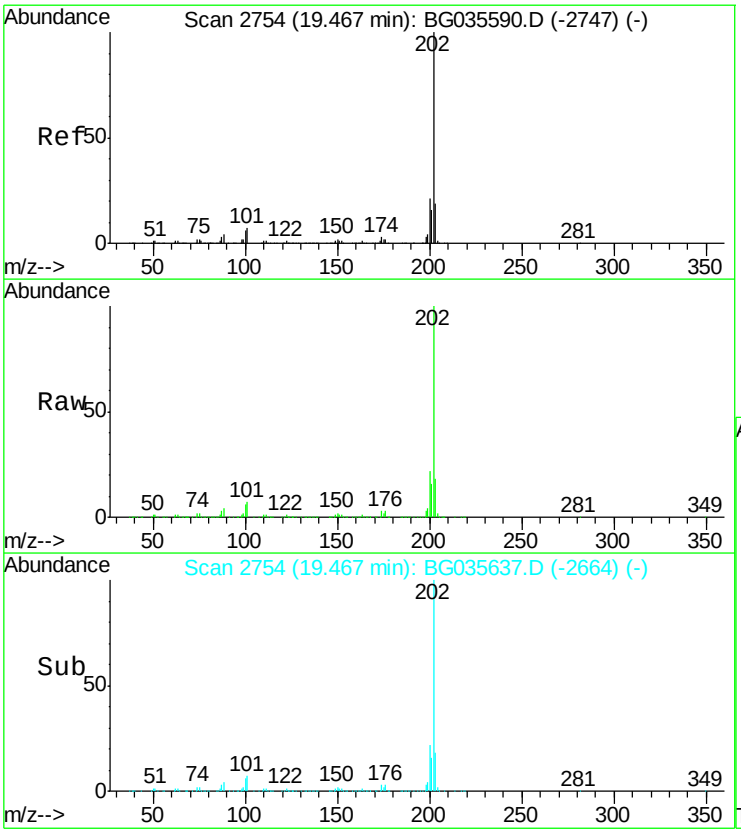
#73
Di-n-butylphthalate
Concen: 31.448 ng
RT: 18.37 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:149 Resp: 676442

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	6.4	3.9	5.9#

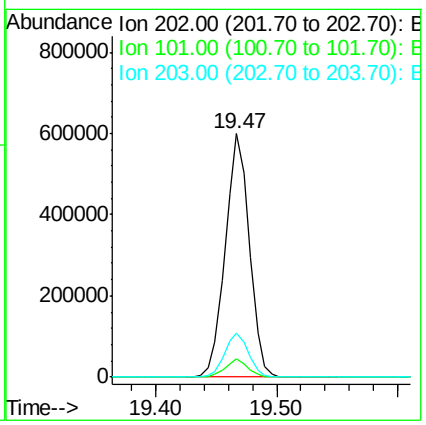


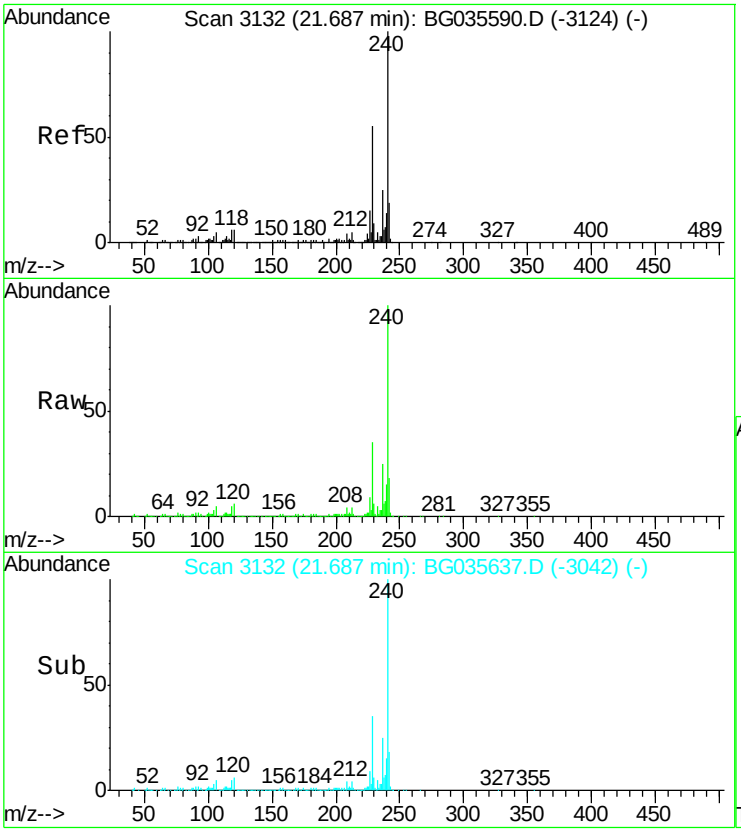


#74
Fluoranthene
Concen: 31.890 ng
RT: 19.47 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:202 Resp: 826850

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.9
203	17.8	0.0	37.5



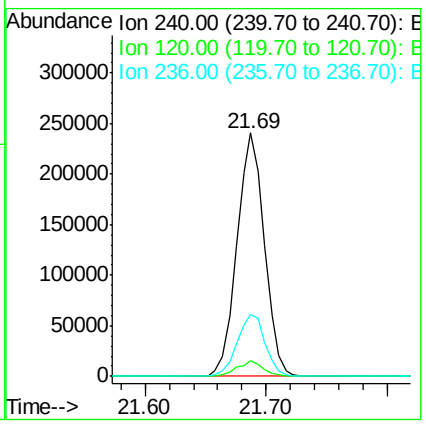


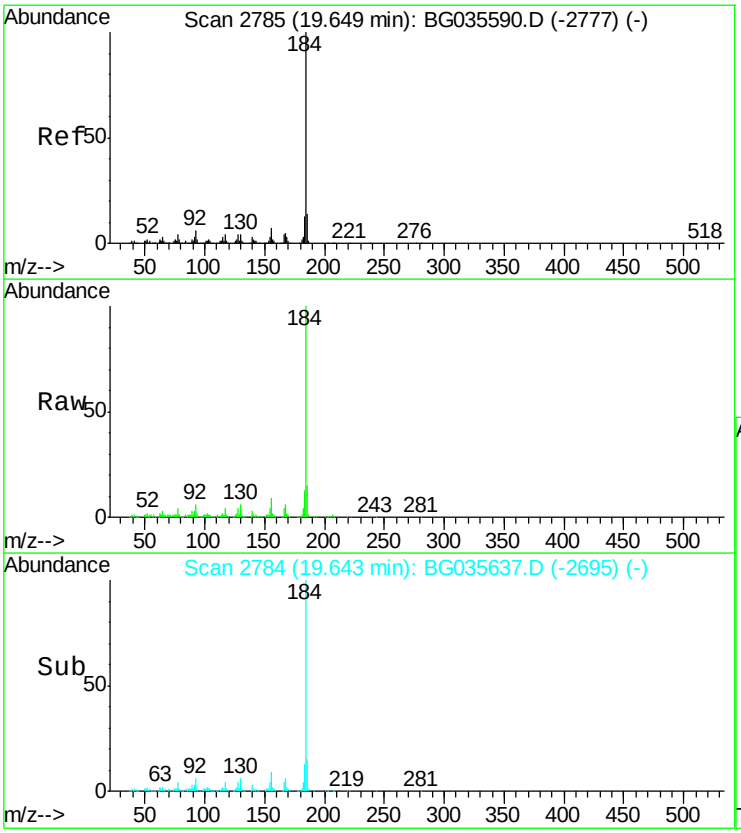
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:240 Resp: 380956

Ion	Ratio	Lower	Upper
240	100		
120	6.2	6.8	10.2#
236	25.4	20.9	31.3

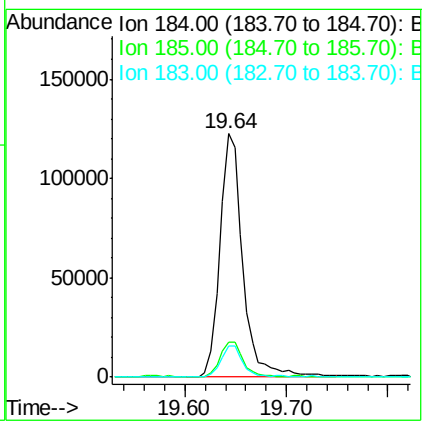


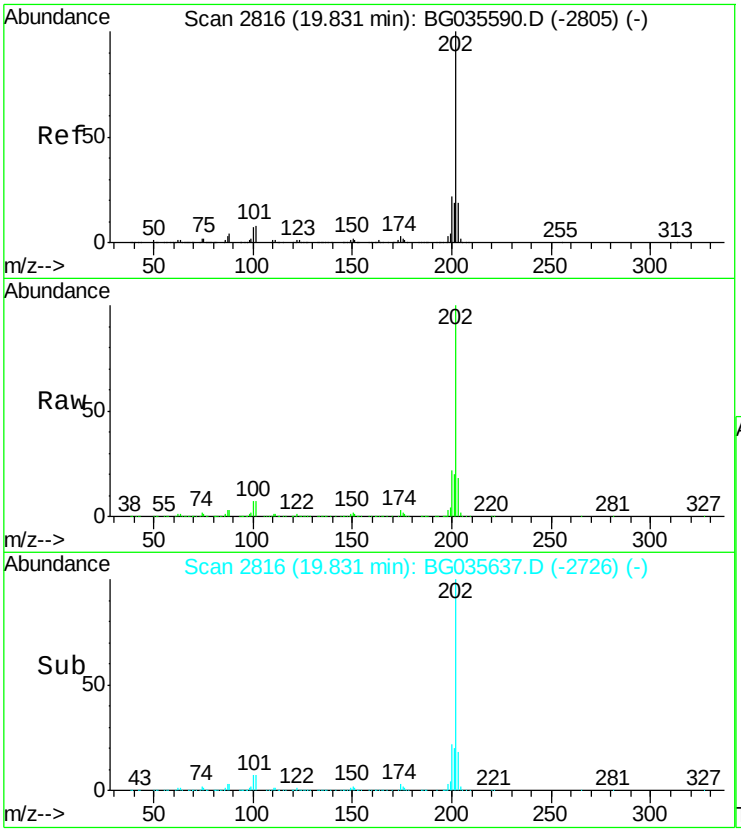


#76
Benzidine
Concen: 19.211 ng
RT: 19.64 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:184 Resp: 192408

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	12.9	10.6	16.0



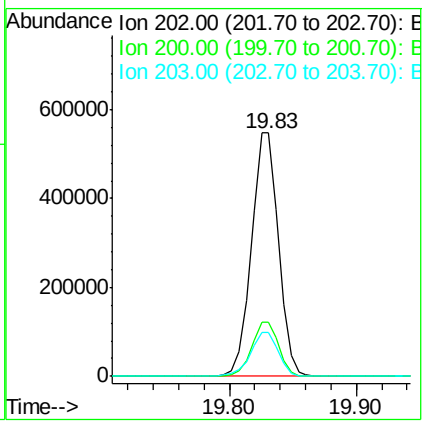


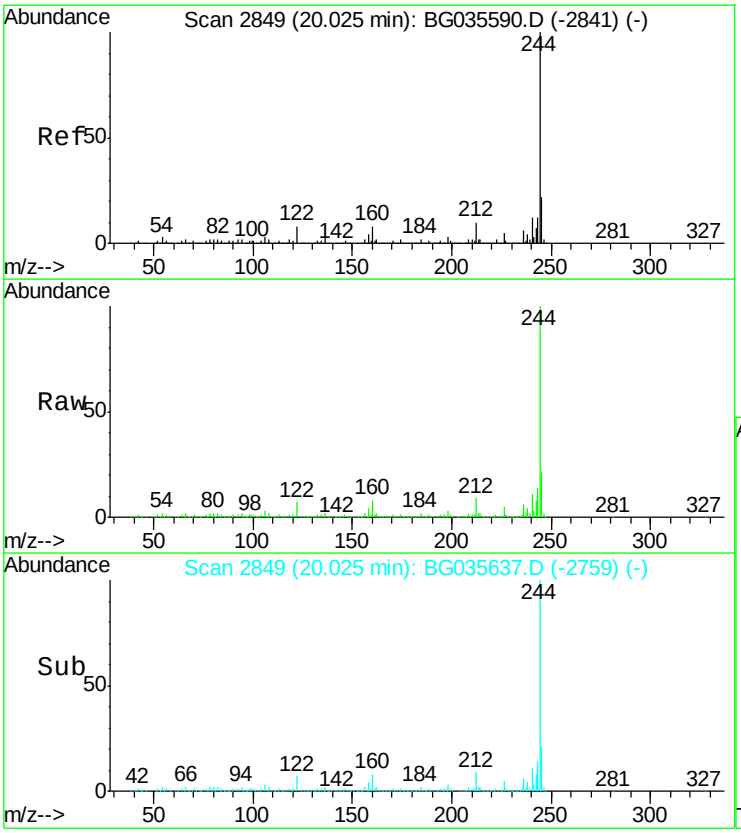
#77
Pyrene
Concen: 33.879 ng
RT: 19.83 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:202 Resp: 816087

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.2	13.9	20.9

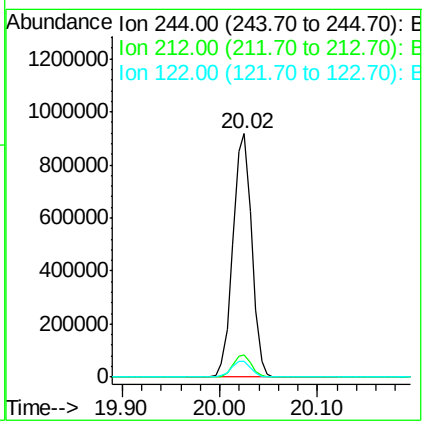


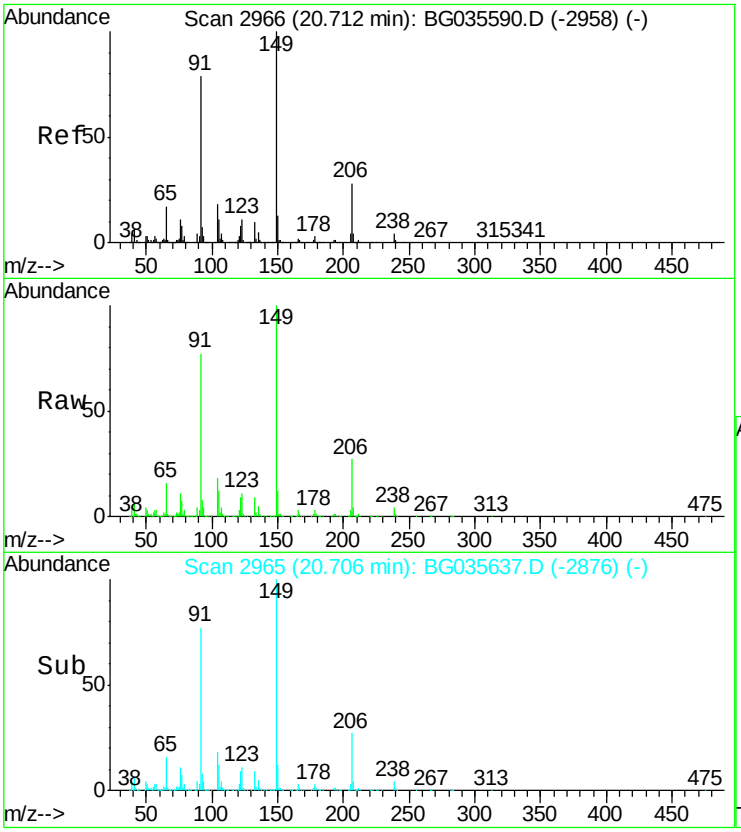


#78
Terphenyl-d14
Concen: 70.569 ng
RT: 20.02 min Scan# 2849
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:244 Resp: 1219609

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	6.6	7.0	10.4#



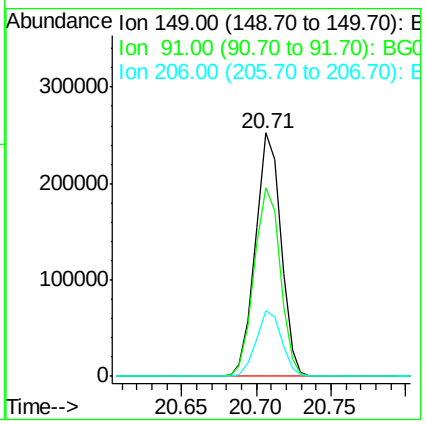


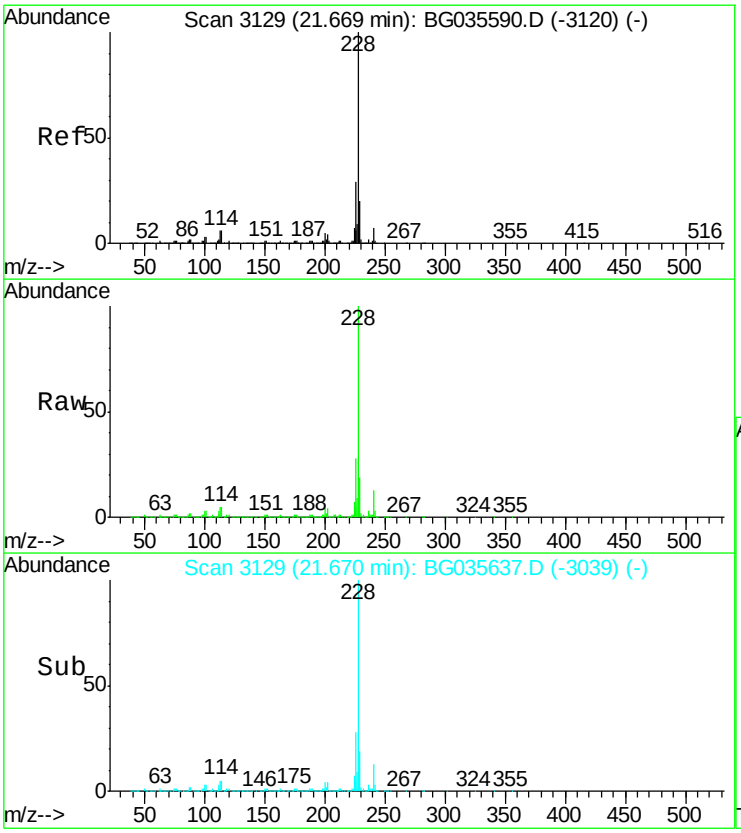
#79
Butylbenzylphthalate
Concen: 34.568 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:149 Resp: 297772

Ion	Ratio	Lower	Upper
149	100		
91	77.3	62.2	93.2
206	27.2	18.6	27.8

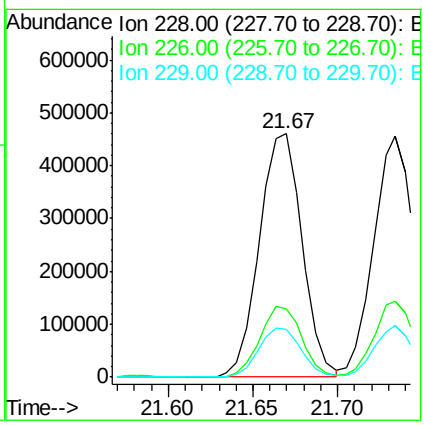


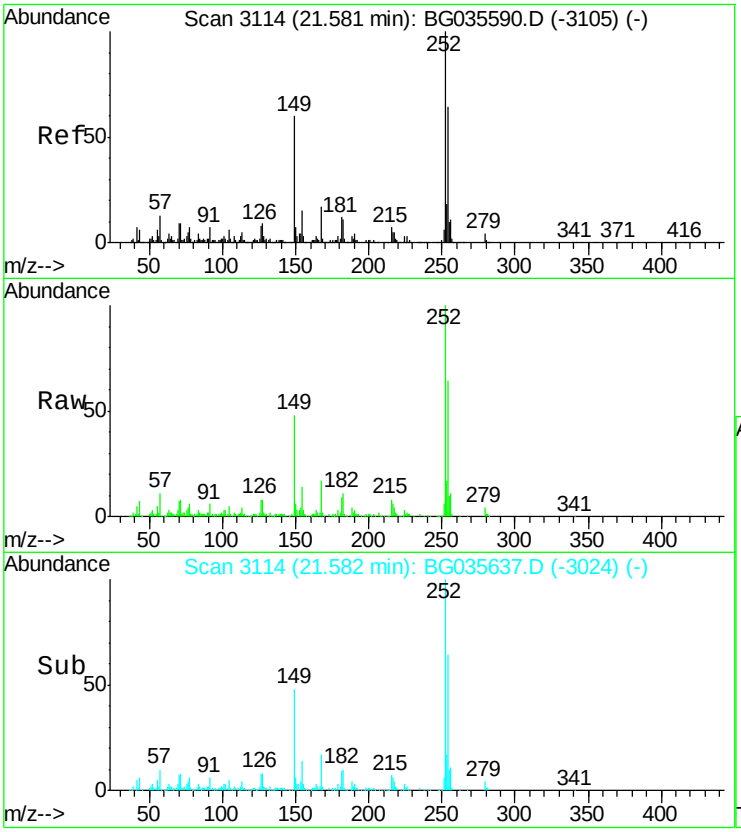


#80
Benzo(a)anthracene
Concen: 34.147 ng
RT: 21.67 min Scan# 3129
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:228 Resp: 810656

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	19.4	16.2	24.2



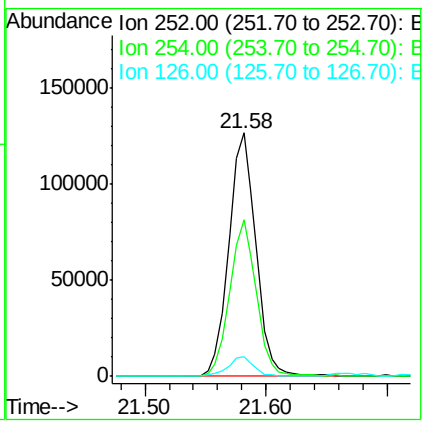


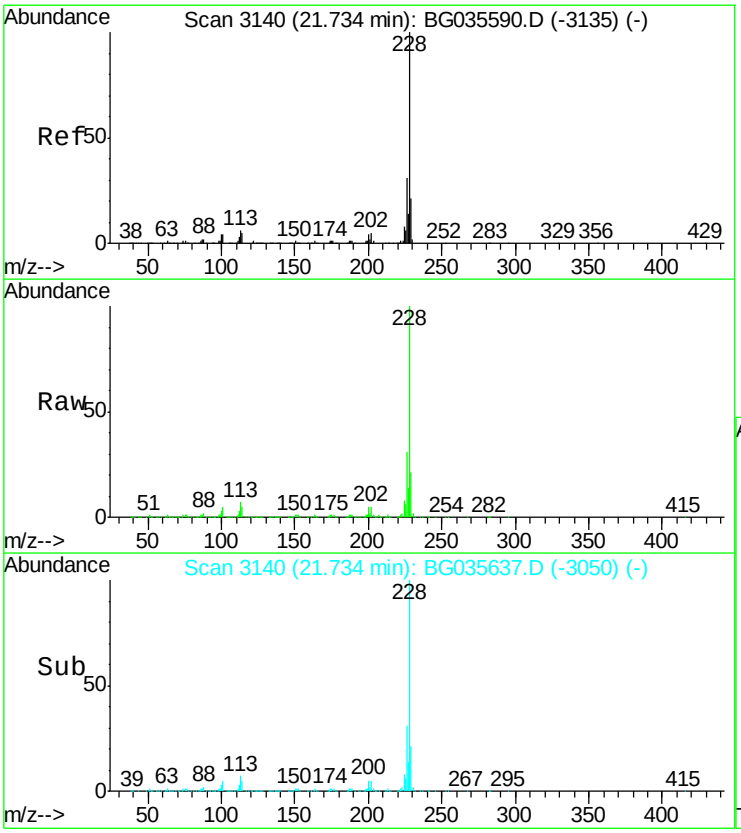
#81
3,3'-Dichlorobenzidine
Concen: 23.931 ng
RT: 21.58 min Scan# 3114
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:252 Resp: 198091

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.8	76.2
126	7.8	7.4	11.2

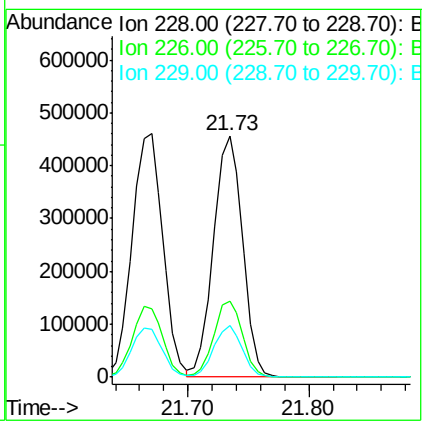


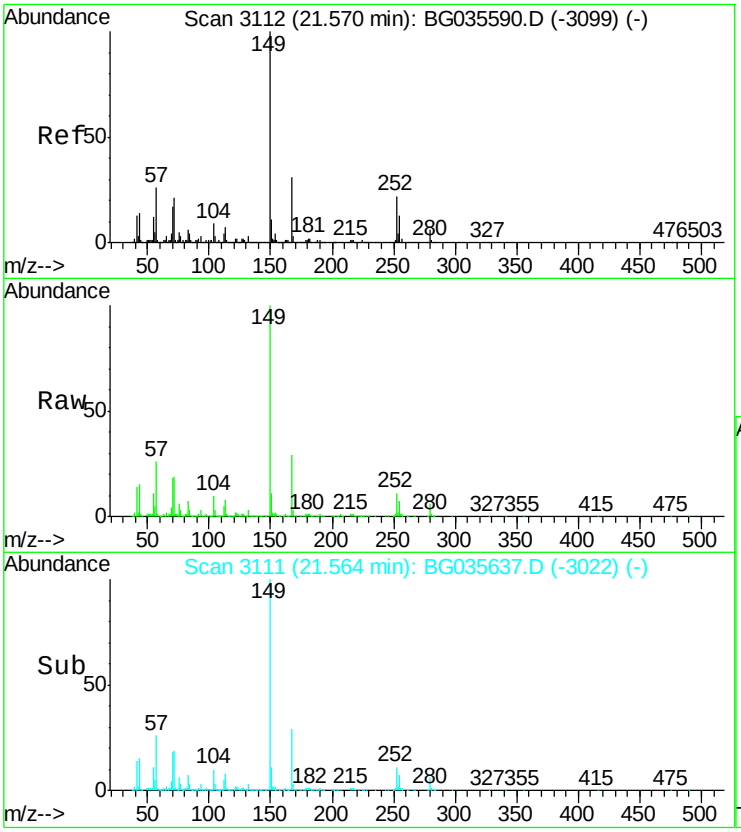


#82
Chrysene
Concen: 34.348 ng
RT: 21.73 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:228 Resp: 755635

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	21.3	15.0	22.4



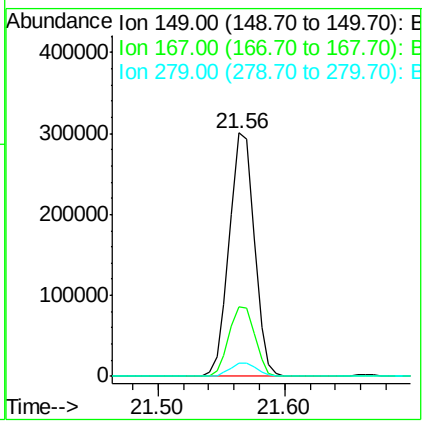


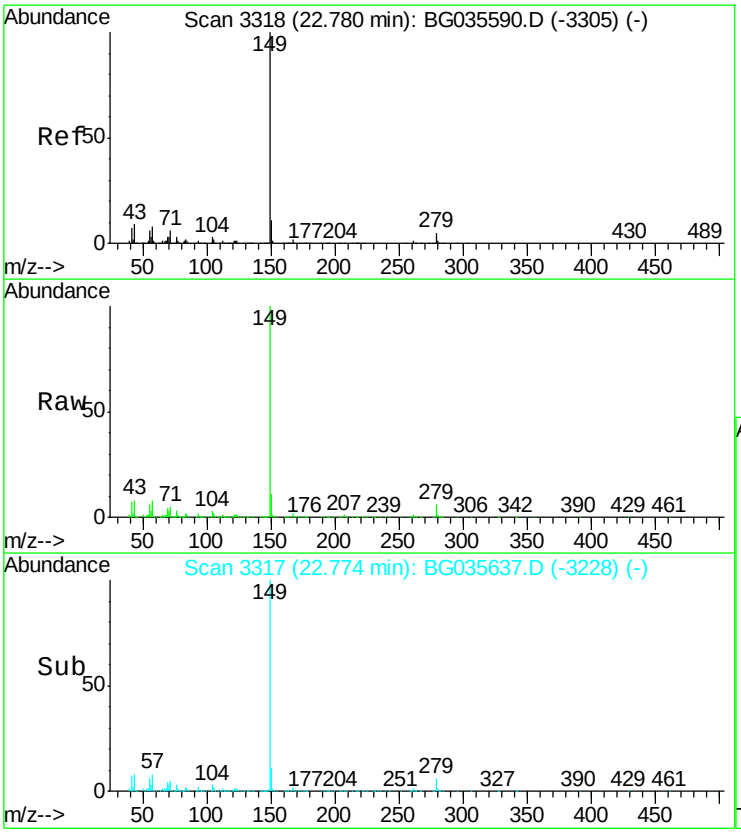
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.153 ng
RT: 21.56 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:149 Resp: 411672

Ion	Ratio	Lower	Upper
149	100		
167	28.8	24.3	36.5
279	5.6	4.0	6.0

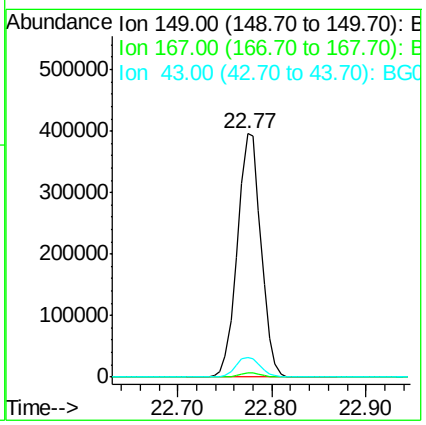


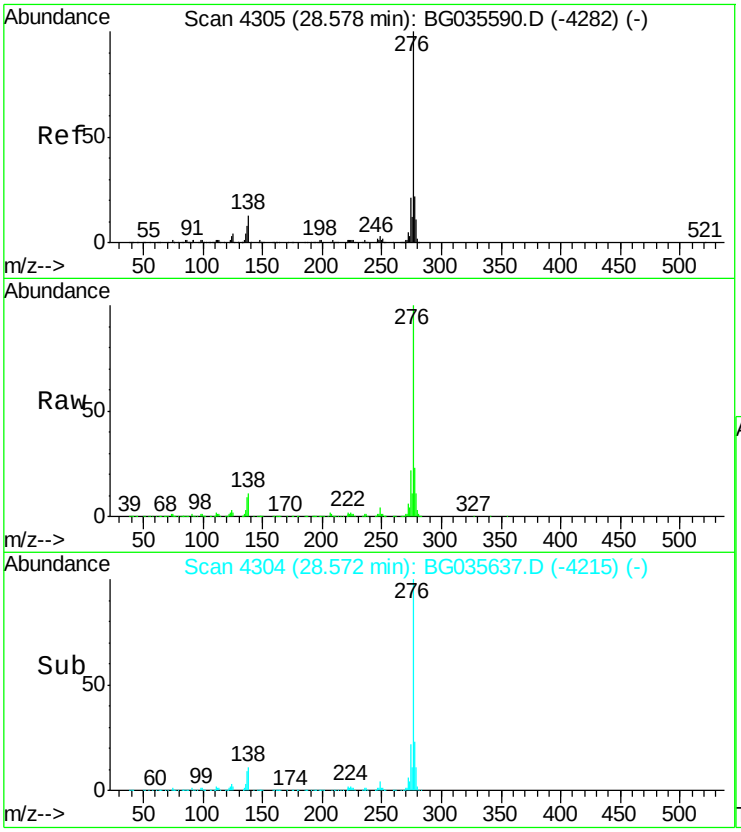


#84
Di-n-octyl phthalate
Concen: 35.164 ng
RT: 22.77 min Scan# 3317
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:149 Resp: 689499

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.5	8.9	13.3#



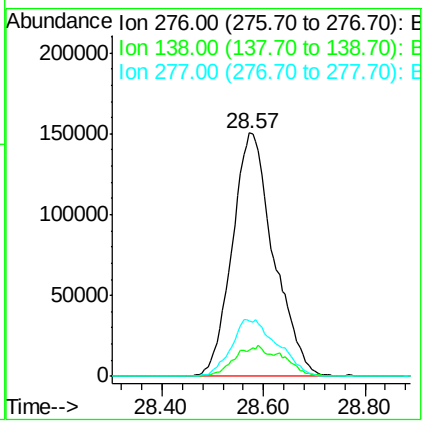


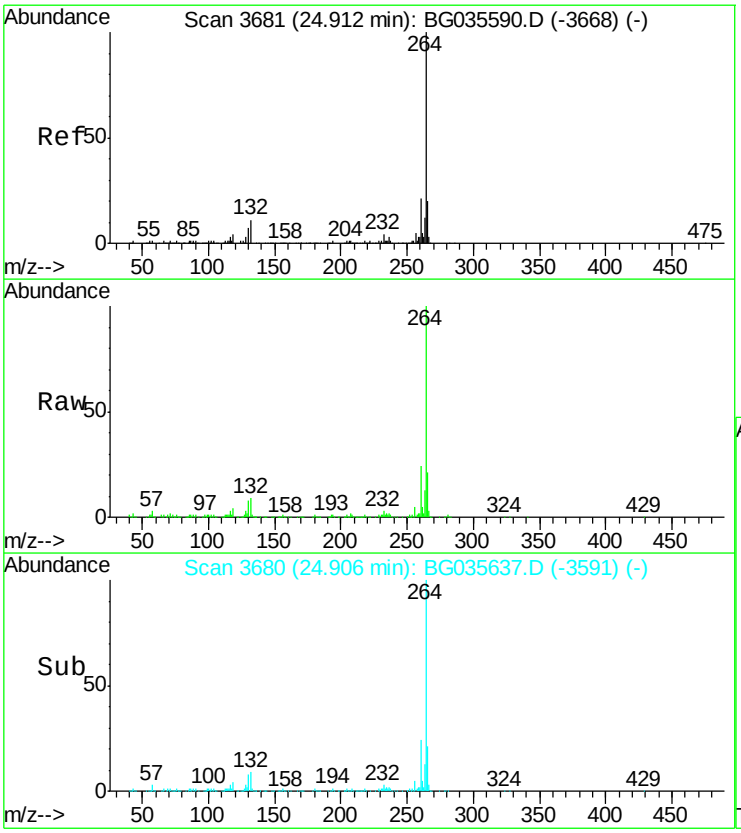
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.098 ng
RT: 28.57 min Scan# 4304
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:276 Resp: 854863

Ion	Ratio	Lower	Upper
276	100		
138	10.3	16.0	24.0#
277	26.1	20.0	30.0

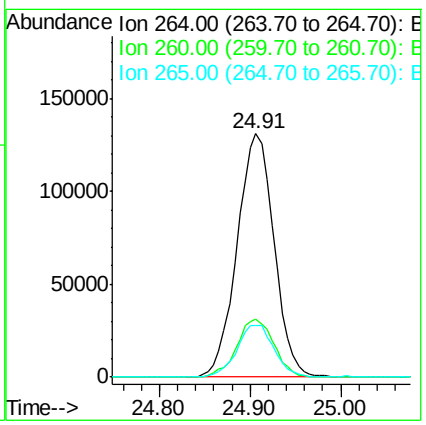


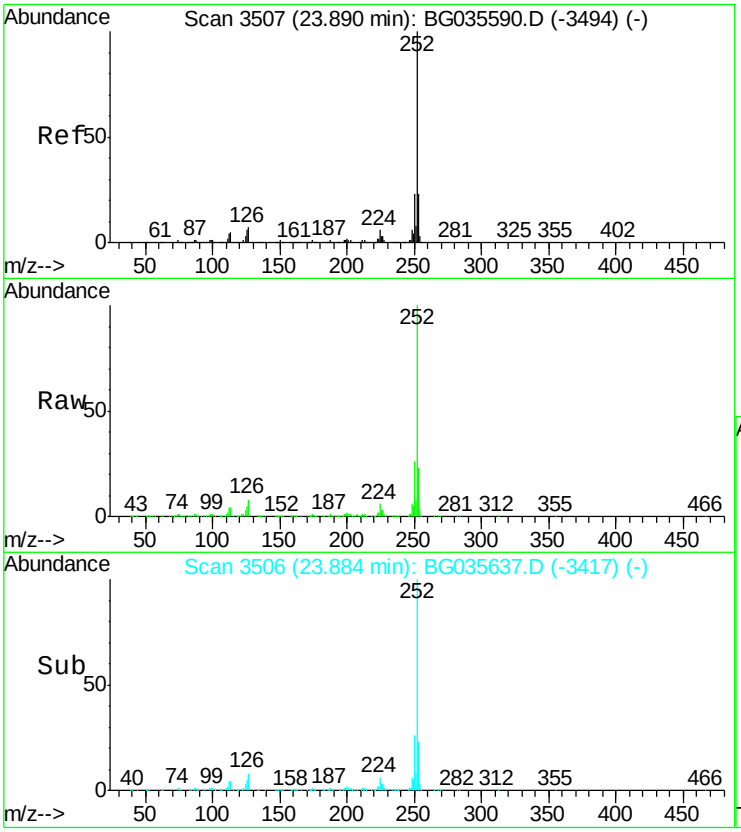


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:264 Resp: 372013

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	21.1	17.7	26.5



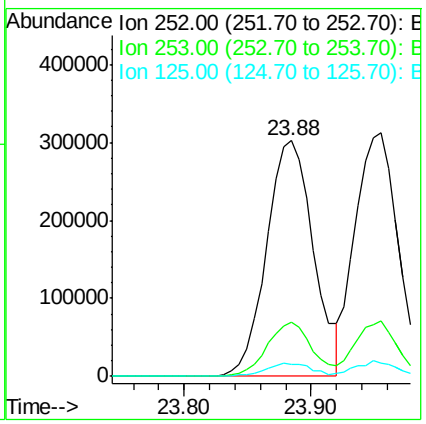


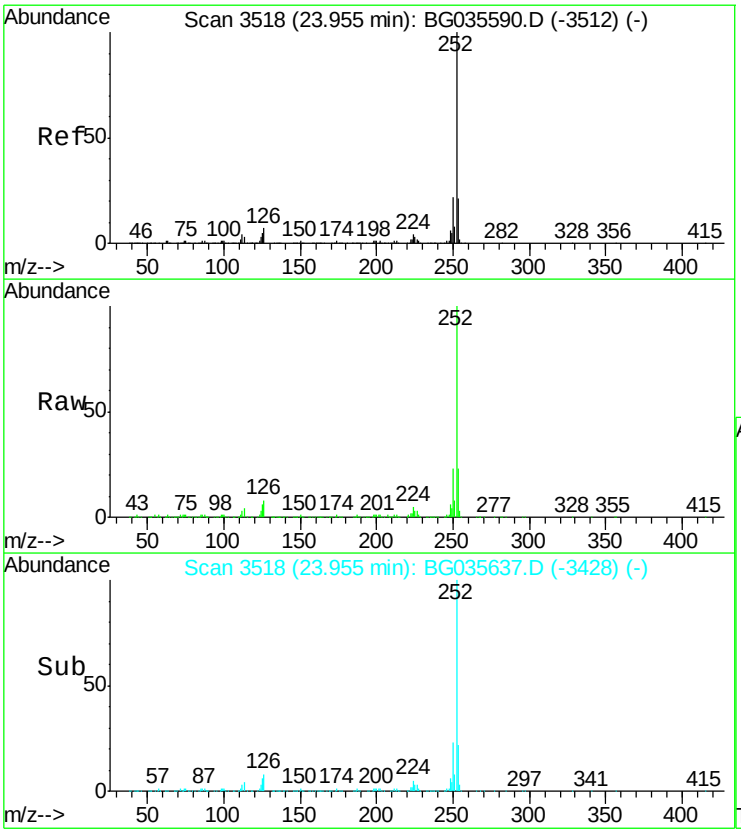
#87
Benzo(b)fluoranthene
Concen: 34.244 ng
RT: 23.88 min Scan# 3506
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:252 Resp: 774293

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	5.1	7.2	10.8#

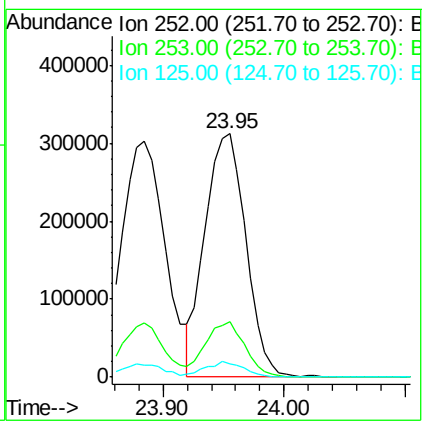


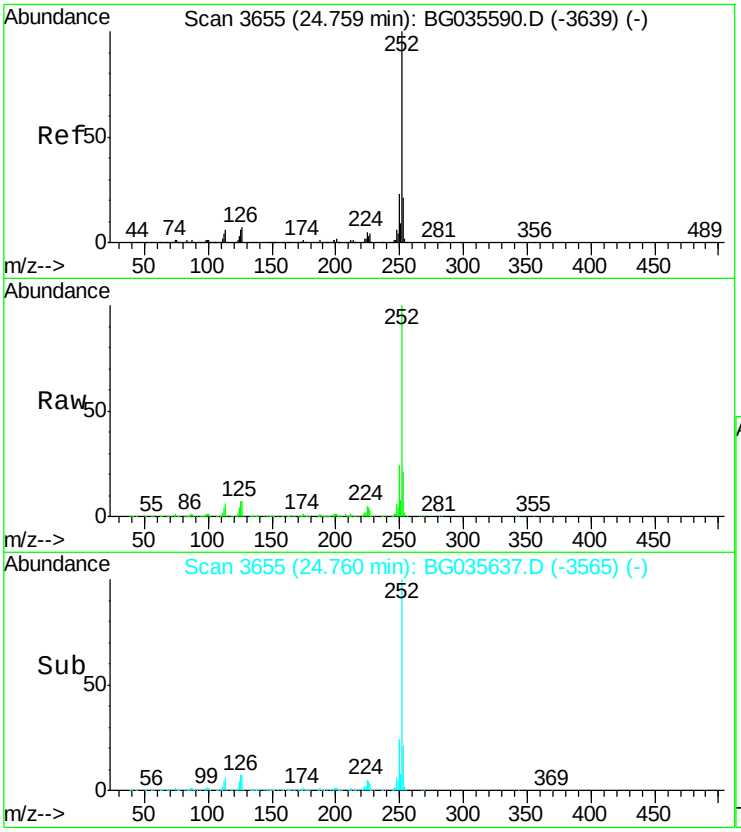


#88
Benzo(k)fluoranthene
Concen: 33.004 ng
RT: 23.95 min Scan# 3518
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:252 Resp: 729562

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



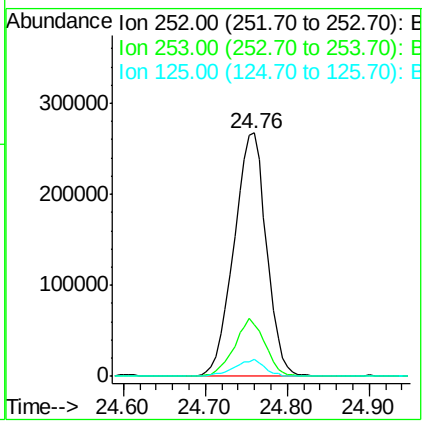


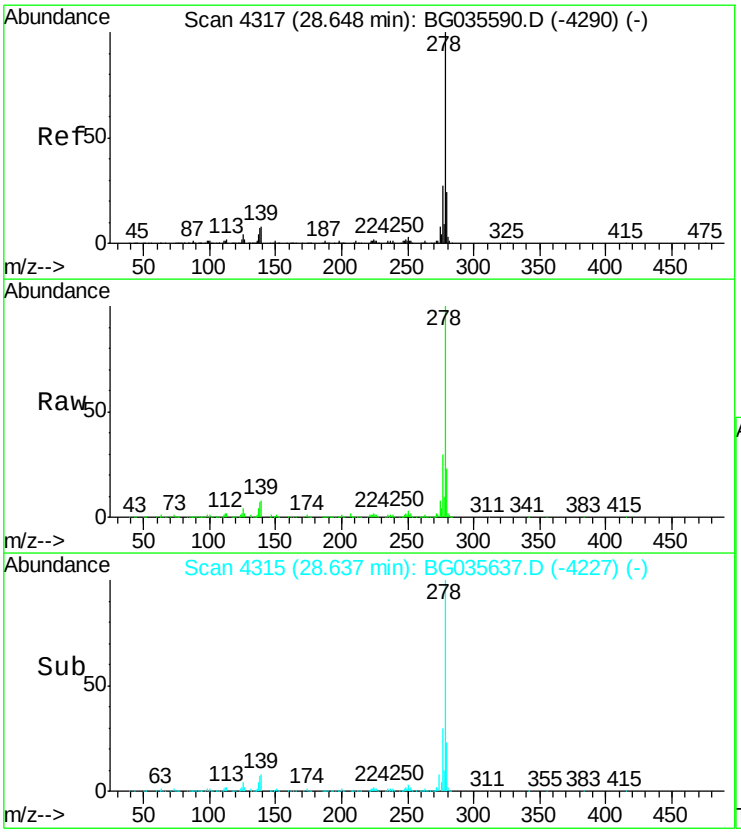
#89
Benzo(a)pyrene
Concen: 35.084 ng
RT: 24.76 min Scan# 3655
Delta R.T. 0.00 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:252 Resp: 738013

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.3	27.5
125	7.0	7.3	10.9#

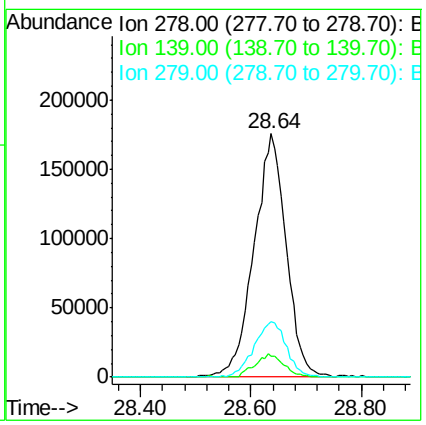


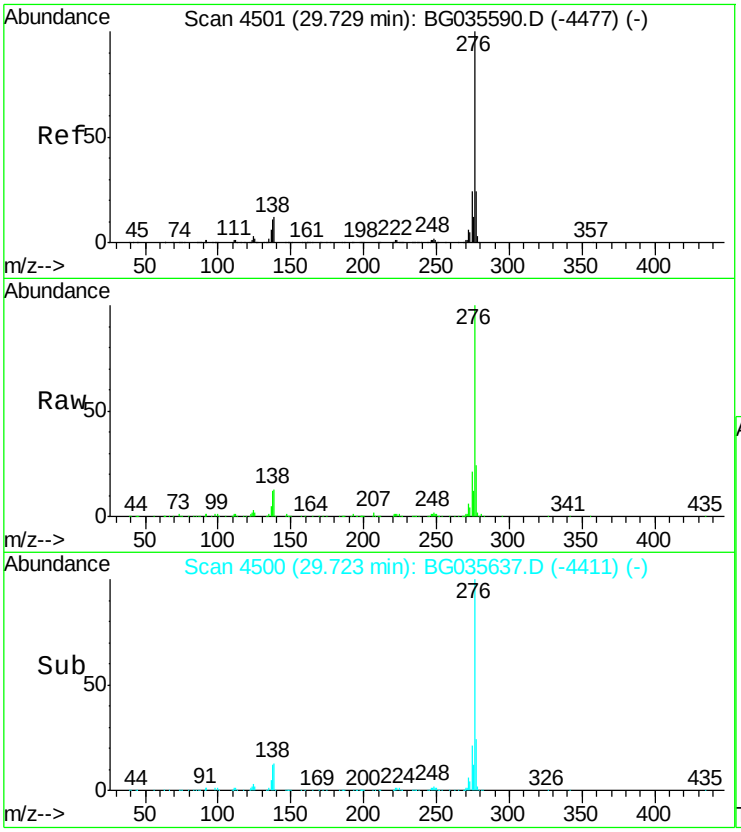


#90
Dibenzo(a,h)anthracene
Concen: 34.392 ng
RT: 28.64 min Scan# 4315
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Tgt Ion:278 Resp: 710240

Ion	Ratio	Lower	Upper
278	100		
139	8.4	9.8	14.6#
279	22.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 35.473 ng
RT: 29.72 min Scan# 4500
Delta R.T. -0.01 min
Lab File: BG035637.D
Acq: 13 Jul 2018 20:04

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:276 Resp: 716846

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	12.7	13.9	20.9#