Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037363.D
Acq On : 16 Oct 2018 17:29
Operator : JU/SJ
Sample : J5516-04MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 17 01:38:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	70687	20.00	ng		-0.01
21) Naphthalene-d8	10.94	136	322699	20.00	ng		-0.01
39) Acenaphthene-d10	14.75	164	217967	20.00	ng		-0.01
64) Phenanthrene-d10	17.49	188	521974	20.00	ng		-0.01
76) Chrysene-d12	21.78	240	471153	20.00	ng		-0.02
87) Perylene-d12	25.12	264	501702	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	400661	99.75	ng		0.00
7) Phenol-d6	7.25	99	589565	96.71	ng		0.00
23) Nitrobenzene-d5	9.29	82	322220	65.65	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	214946	100.55	ng		-0.01
45) 2-Fluorobiphenyl	13.37	172	786347	54.18	ng		-0.01
79) Terphenyl-d14	20.09	244	1207744	53.82	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	40780	18.078	ng		100
3) Pyridine	3.93	79	121258	22.640	ng		96
4) n-Nitrosodimethylamine	3.86	42	53890	25.910	ng		89
6) Aniline	7.44	93	123481	15.473	ng		97
8) 2-Chlorophenol	7.67	128	142909	30.401	ng		99
9) Benzaldehyde	7.25	77	64537	15.376	ng		97
10) Phenol	7.28	94	210225	32.741	ng		98
11) bis(2-Chloroethyl)ether	7.53	93	134519	25.645	ng		96
12) 1,3-Dichlorobenzene	8.00	146	141190	25.549	ng		98
13) 1,4-Dichlorobenzene	8.15	146	143363	25.624	ng		97
14) 1,2-Dichlorobenzene	8.47	146	137348	25.334	ng		97
15) Benzyl Alcohol	8.35	79	130890	27.448	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.63	45	239834	23.128	ng		98
17) 2-Methylphenol	8.54	107	133540	31.054	ng		98
18) Hexachloroethane	9.20	117	50149	26.261	ng		98
19) n-Nitroso-di-n-propylamine	8.92	70	113991	24.697	ng		94
20) 3+4-Methylphenols	8.87	107	186349	30.992	ng		97
22) Acetophenone	8.94	105	220423	27.097	ng		96
24) Nitrobenzene	9.33	77	161081	30.640	ng		95
25) Isophorone	9.85	82	326591	29.147	ng		97
26) 2-Nitrophenol	10.04	139	70673	38.545	ng		97
27) 2,4-Dimethylphenol	10.09	122	167871	35.843	ng		97
28) bis(2-Chloroethoxy)methane	10.33	93	199324	28.433	ng		95
29) 2,4-Dichlorophenol	10.57	162	156910	33.004	ng		99
30) 1,2,4-Trichlorobenzene	10.79	180	150012	25.930	ng		98
31) Naphthalene	10.98	128	451728	28.804	ng		99
32) Benzoic acid	10.09	122	167871	64.913	ng	#	12
33) 4-Chloroaniline	11.10	127	104362	14.186	ng		96
34) Hexachlorobutadiene	11.25	225	88014	24.499	ng		95
35) Caprolactam	11.87	113	61088	31.518	ng	#	88
36) 4-Chloro-3-methylphenol	12.20	107	174637	31.103	ng		96
37) 2-Methylnaphthalene	12.58	142	350347	30.611	ng		99
38) 1-Methylnaphthalene	12.80	142	336511	30.104	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	180854	25.622	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037363.D
Acq On : 16 Oct 2018 17:29
Operator : JU/SJ
Sample : J5516-04MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 17 01:38:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	190558	65.485 ng		98
43) 2,4,6-Trichlorophenol	13.18	196	135302	33.042 ng		97
44) 2,4,5-Trichlorophenol	13.25	196	150405	34.138 ng		99
46) 1,1'-Biphenyl	13.58	154	459972	25.653 ng		99
47) 2-Chloronaphthalene	13.63	162	360477	26.616 ng		98
48) 2-Nitroaniline	13.83	65	114139	33.130 ng		89
49) Acenaphthylene	14.47	152	604354	29.170 ng		99
50) Dimethylphthalate	14.20	163	543714	31.741 ng		100
51) 2,6-Dinitrotoluene	14.32	165	104502	33.070 ng		94
52) Acenaphthene	14.81	154	348573	27.238 ng		100
53) 3-Nitroaniline	14.66	138	77330	21.577 ng	#	95
54) 2,4-Dinitrophenol	14.85	184	24218	28.255 ng		94
55) Dibenzofuran	15.14	168	566350	27.273 ng		99
56) 4-Nitrophenol	14.94	139	181304	64.898 ng		98
57) 2,4-Dinitrotoluene	15.10	165	143500	35.623 ng		95
58) Fluorene	15.79	166	460682	29.334 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.36	232	132174	33.885 ng		99
60) Diethylphthalate	15.55	149	496823	27.987 ng		99
61) 4-Chlorophenyl-phenylether	15.78	204	241288	26.284 ng		98
62) 4-Nitroaniline	15.81	138	117079	31.124 ng		93
63) Azobenzene	16.07	77	460564	27.060 ng		98
65) 4,6-Dinitro-2-methylphenol	15.86	198	52627	34.167 ng		96
66) n-Nitrosodiphenylamine	16.00	169	428753	27.970 ng		98
67) 4-Bromophenyl-phenylether	16.68	248	154896	27.496 ng		97
68) Hexachlorobenzene	16.78	284	156919	26.866 ng		97
69) Atrazine	16.94	200	162098	28.452 ng		99
70) Pentachlorophenol	17.13	266	175979	46.699 ng		96
71) Phenanthrene	17.54	178	763307	28.728 ng		100
72) Anthracene	17.62	178	777725	29.904 ng		98
73) Carbazole	17.89	167	716305	26.732 ng		99
74) Di-n-butylphthalate	18.43	149	840961	29.281 ng		99
75) Fluoranthene	19.54	202	894129	28.792 ng		100
77) Benzidine	19.72	184	311247	17.268 ng		100
78) Pyrene	19.90	202	886498	28.870 ng		99
80) Butylbenzylphthalate	20.77	149	375735	31.450 ng		99
81) Benzo(a)anthracene	21.75	228	822333	29.143 ng		99
82) 3,3'-Dichlorobenzidine	21.67	252	163443	15.015 ng		99
83) Chrysene	21.82	228	765499	28.439 ng		99
84) Bis(2-ethylhexyl)phthalate	21.64	149	528201	30.789 ng		100
85) Di-n-octyl phthalate	22.89	149	885148	31.788 ng		98
86) Indeno(1,2,3-cd)pyrene	28.95	276	888469	29.779 ng		98
88) Benzo(b)fluoranthene	24.05	252	794873	29.141 ng		99
89) Benzo(k)fluoranthene	24.12	252	788885	29.310 ng		98
90) Benzo(a)pyrene	24.96	252	780836	29.854 ng		99
91) Dibenzo(a,h)anthracene	29.03	278	732762	29.280 ng		98
92) Benzo(g,h,i)perylene	30.16	276	737056	29.488 ng		97

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

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Acq On : 16 Oct 2018 17:29
Operator : JU/SJ
Sample : J5516-04MSD
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Oct 17 01:38:56 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
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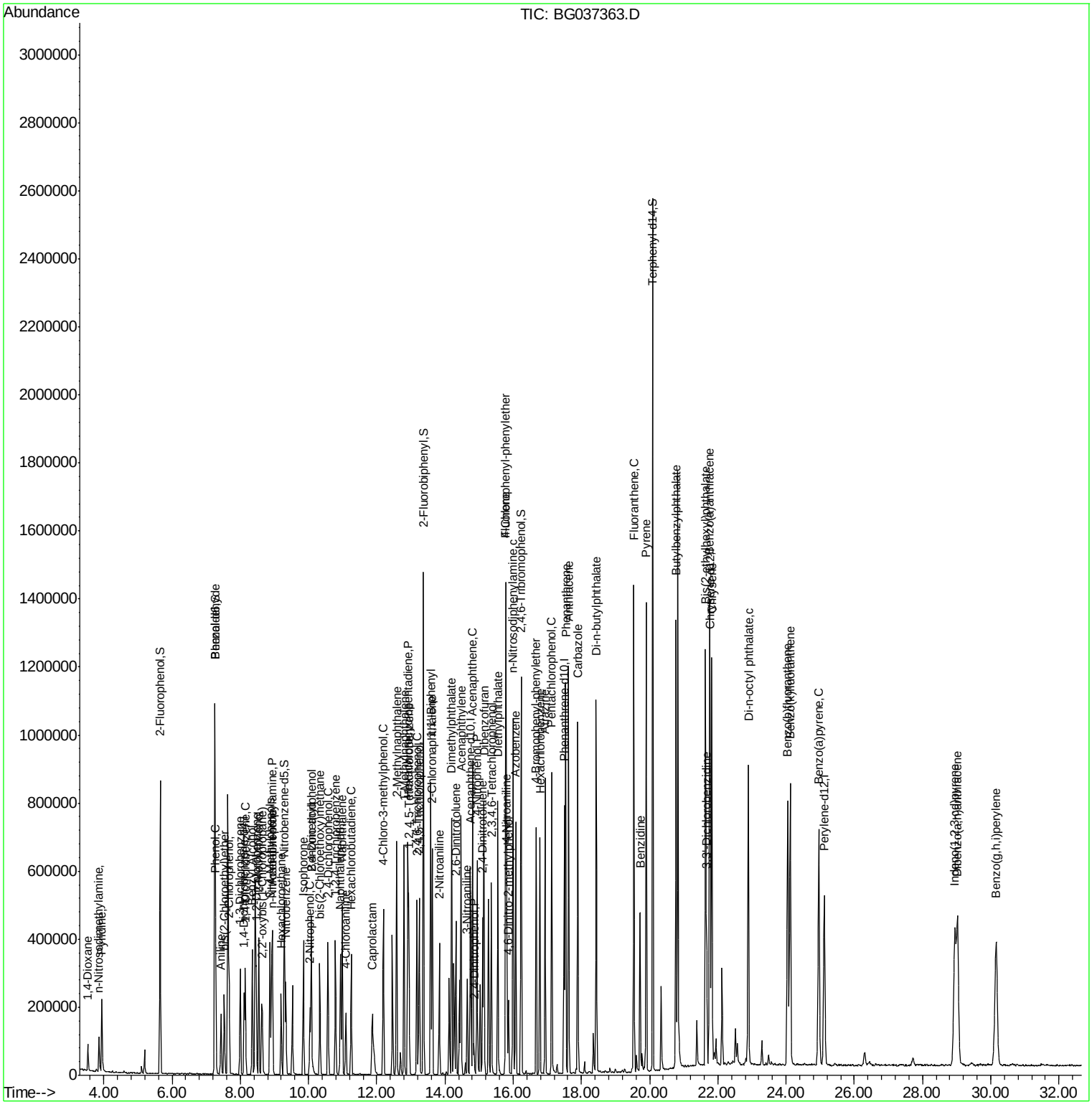
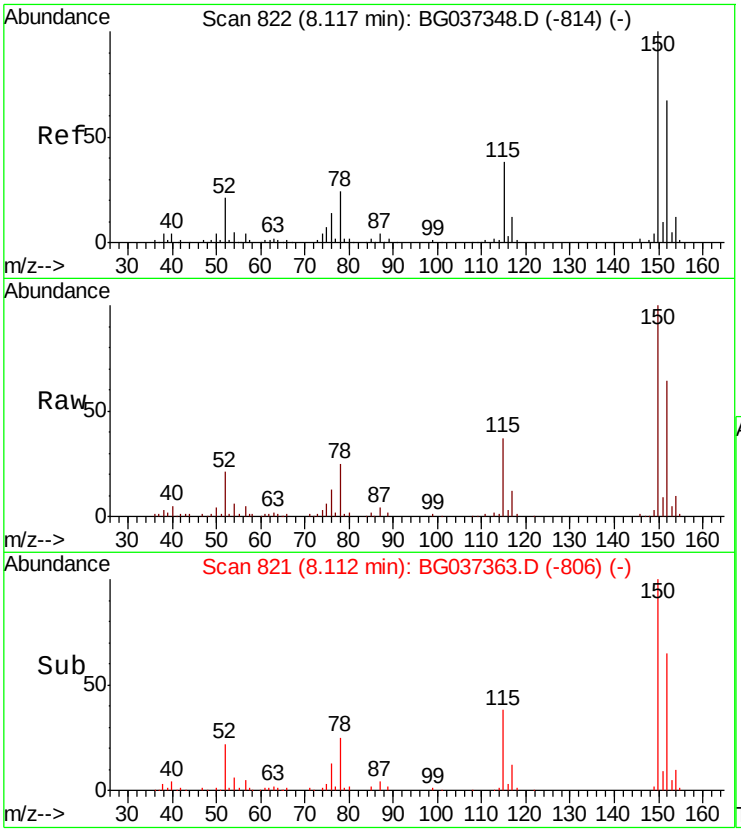


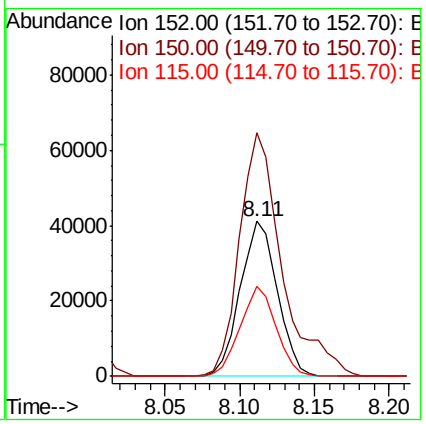


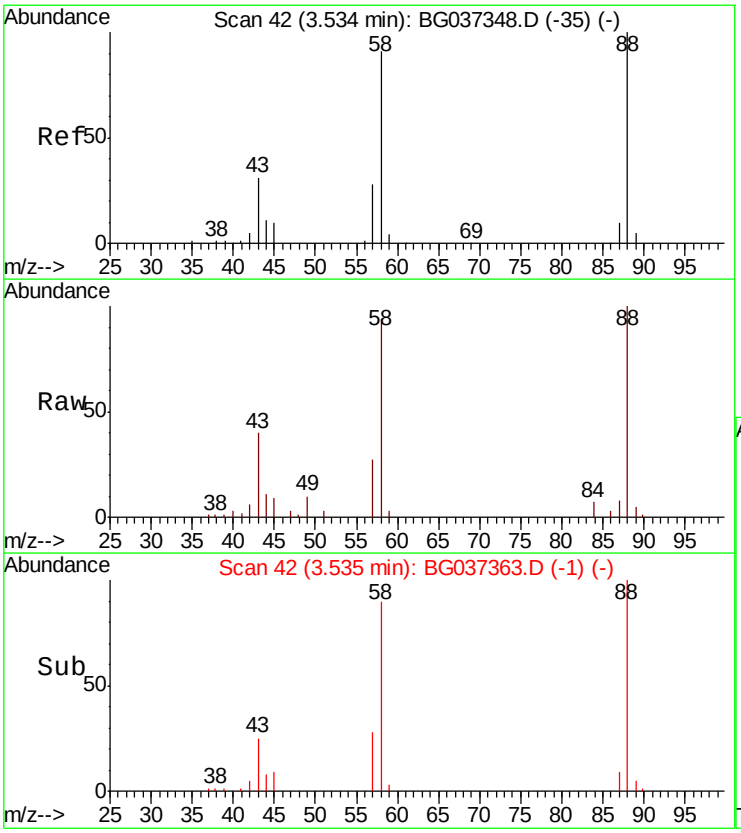
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 70687

Ion	Ratio	Lower	Upper
152	100		
150	157.3	126.0	189.0
115	57.9	45.5	68.3

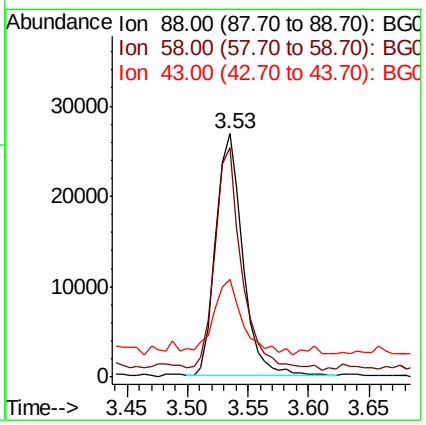


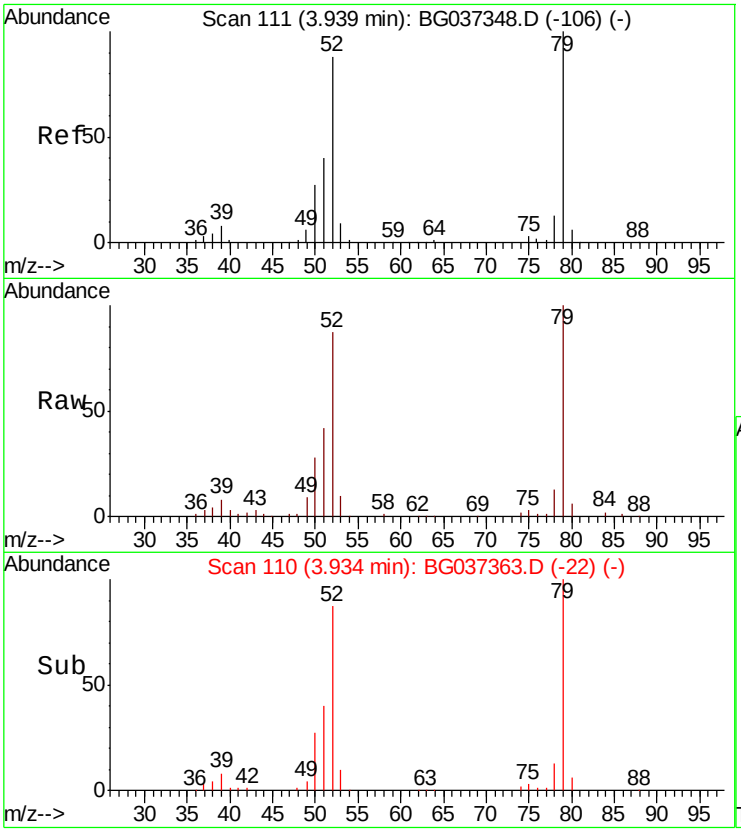


#2
1,4-Dioxane
Concen: 18.078 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion: 88 Resp: 40780

Ion	Ratio	Lower	Upper
88	100		
58	93.1	74.4	111.6
43	33.0	25.8	38.8



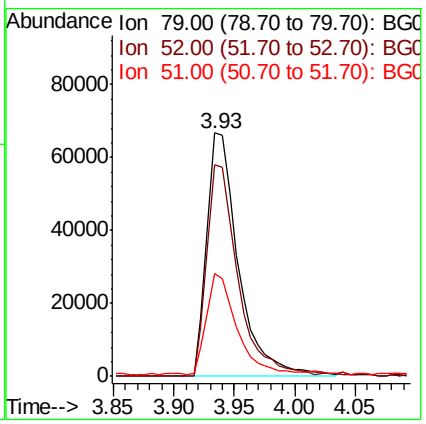


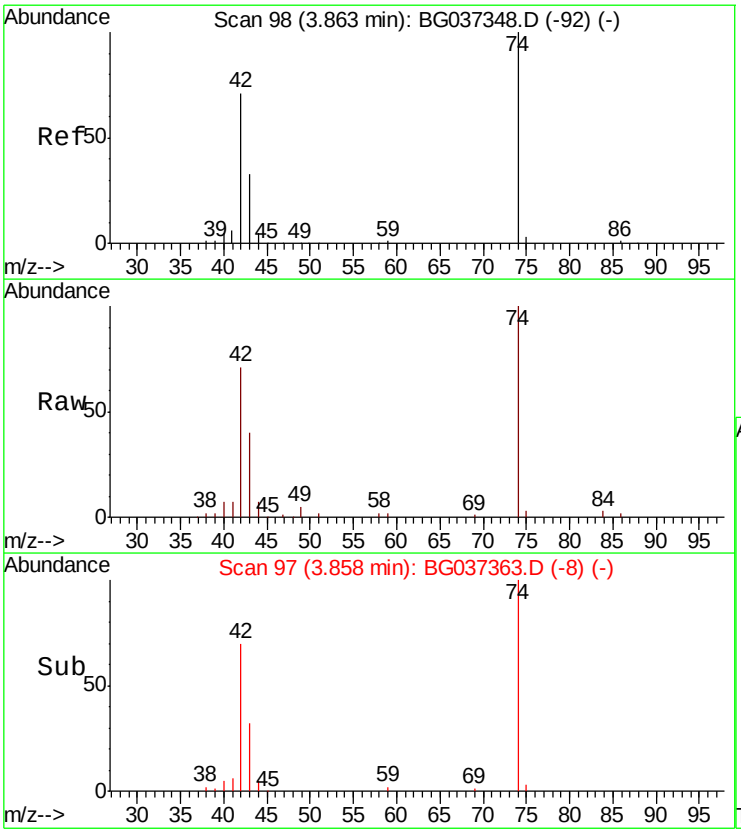
#3
Pyridine
Concen: 22.640 ng
RT: 3.93 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 121258

Ion	Ratio	Lower	Upper
79	100		
52	86.9	74.2	111.2
51	42.5	34.6	51.8

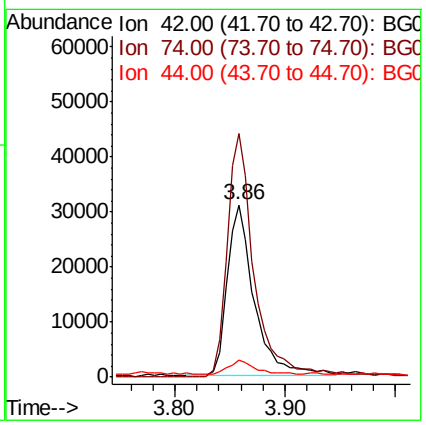


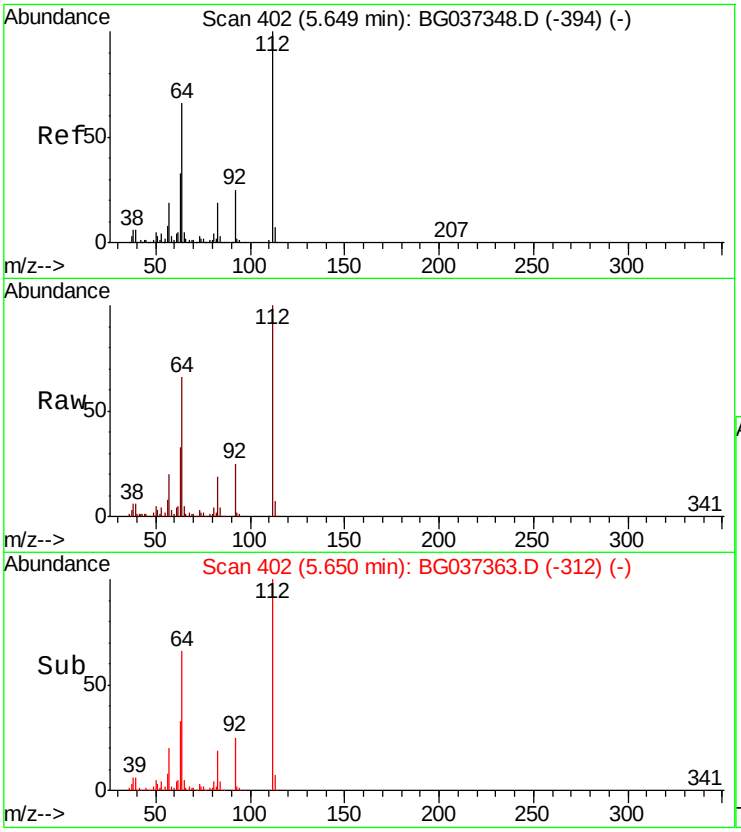


#4
n-Nitrosodimethylamine
Concen: 25.910 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion: 42 Resp: 53890

Ion	Ratio	Lower	Upper
42	100		
74	141.3	102.0	153.0
44	9.7	9.6	14.4



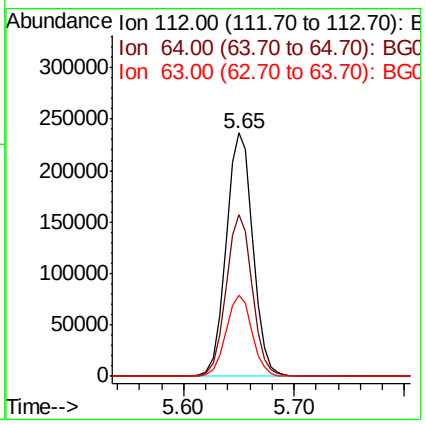


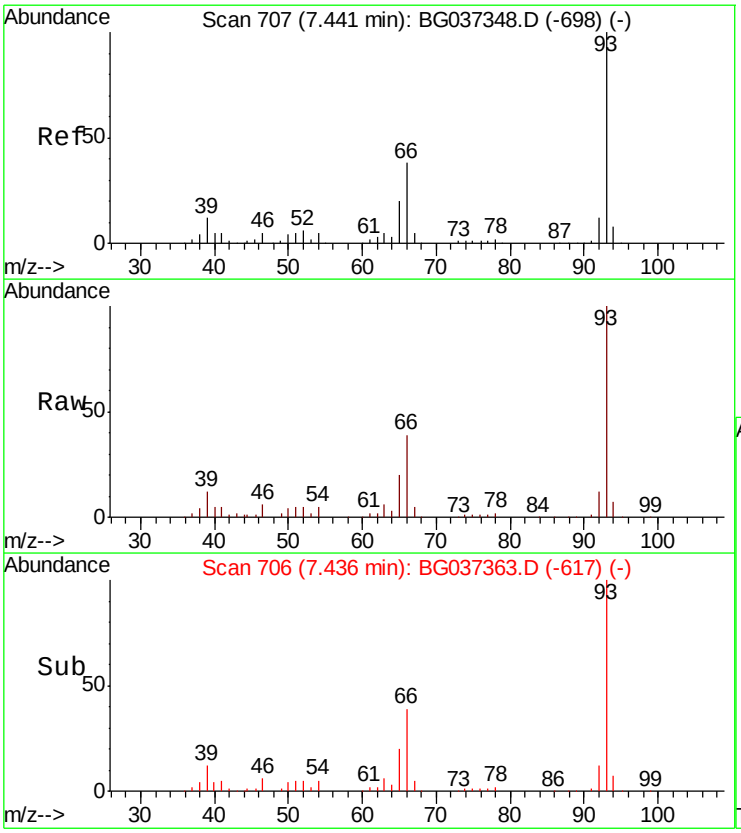
#5
2-Fluorophenol
Concen: 99.753 ng
RT: 5.65 min Scan# 402
Delta R.T. -0.00 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 400661

Ion	Ratio	Lower	Upper
112	100		
64	66.4	53.1	79.7
63	33.4	27.3	40.9

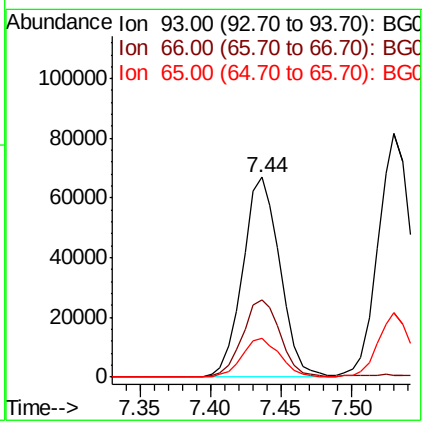


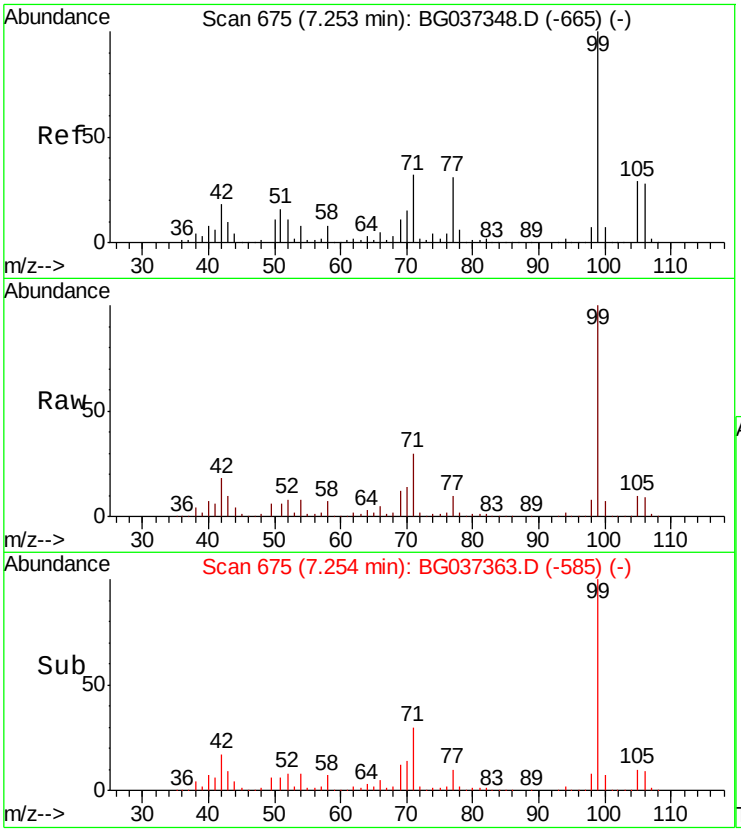


#6
Aniline
Concen: 15.473 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion: 93 Resp: 123481

Ion	Ratio	Lower	Upper
93	100		
66	38.8	32.8	49.2
65	19.5	16.4	24.6



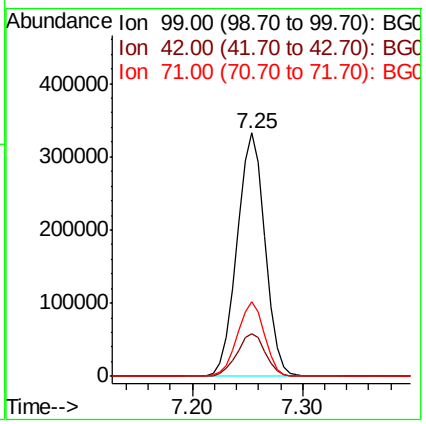


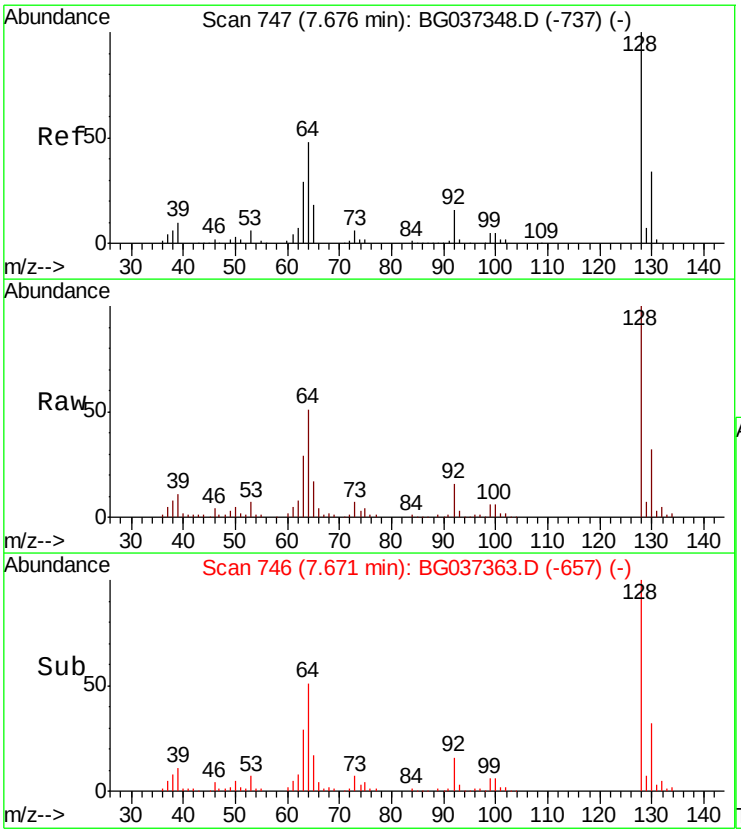
#7
Phenol-d6
Concen: 96.707 ng
RT: 7.25 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 589565

Ion	Ratio	Lower	Upper
99	100		
42	17.5	15.0	22.4
71	30.5	25.5	38.3

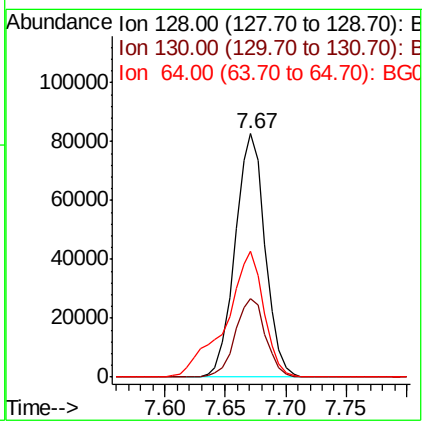


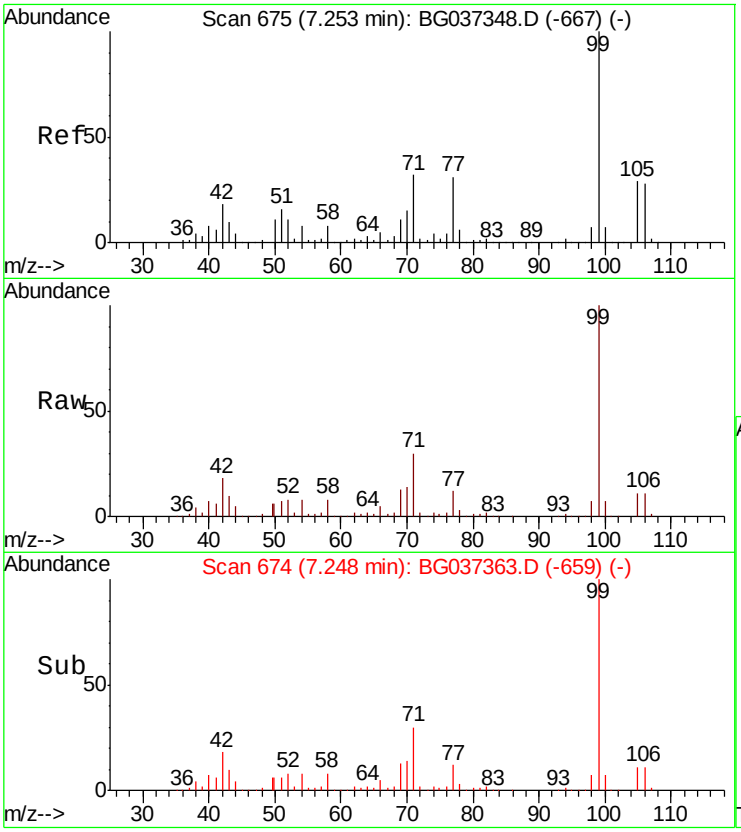


#8
2-Chlorophenol
Concen: 30.401 ng
RT: 7.67 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:128 Resp: 142909

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	51.5	32.9	72.9



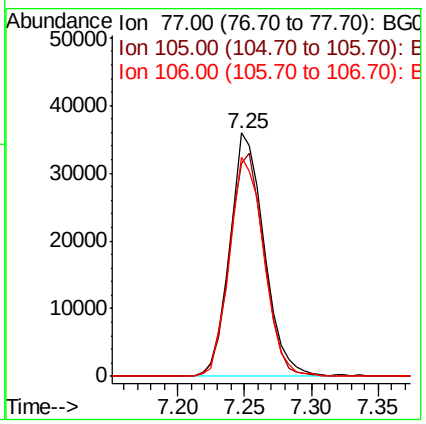


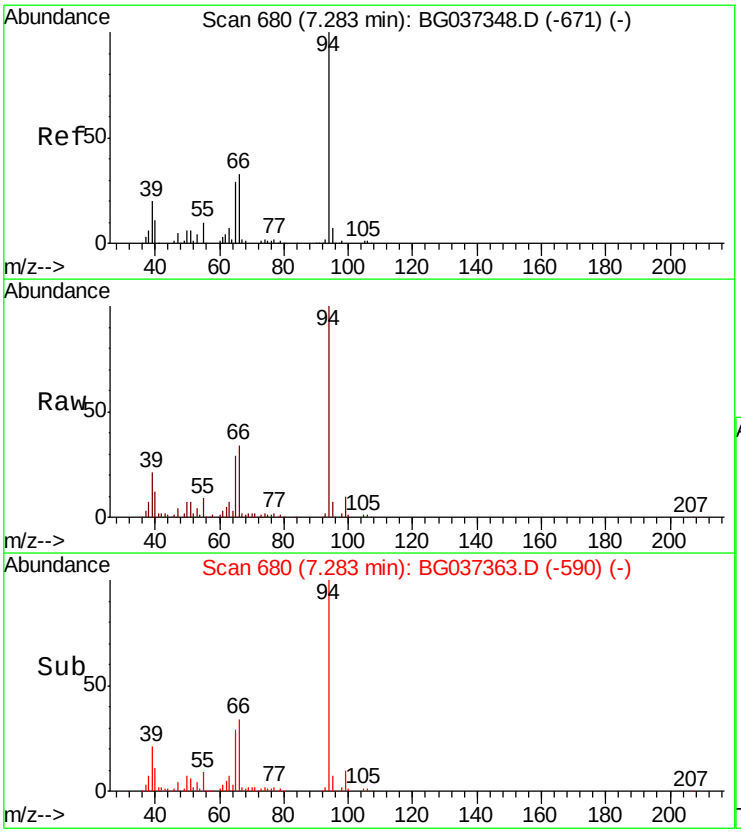
#9
Benzaldehyde
Concen: 15.376 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 64537

Ion	Ratio	Lower	Upper
77	100		
105	87.2	72.6	112.6
106	90.1	71.3	111.3

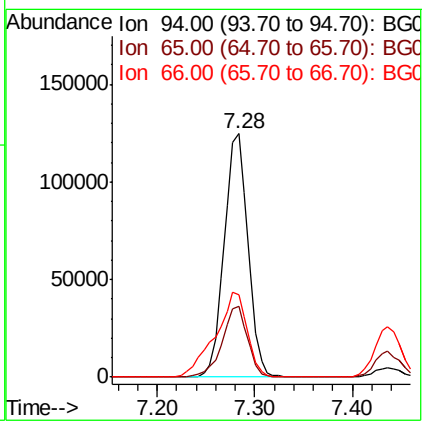


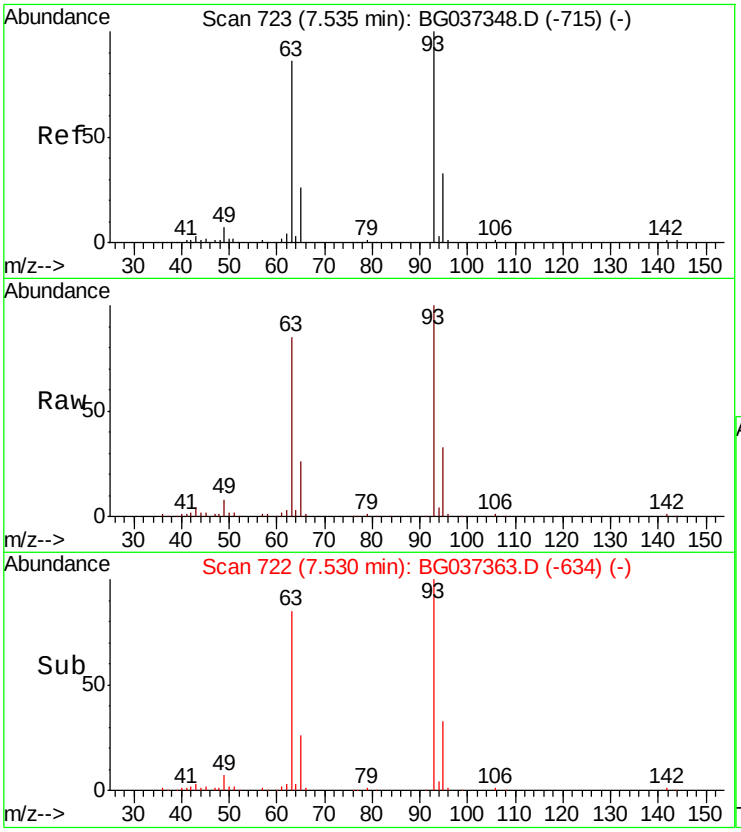


#10
Phenol
Concen: 32.741 ng
RT: 7.28 min Scan# 680
Delta R.T. -0.00 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion: 94 Resp: 210225

Ion	Ratio	Lower	Upper
94	100		
65	28.9	9.7	49.7
66	34.0	15.9	55.9



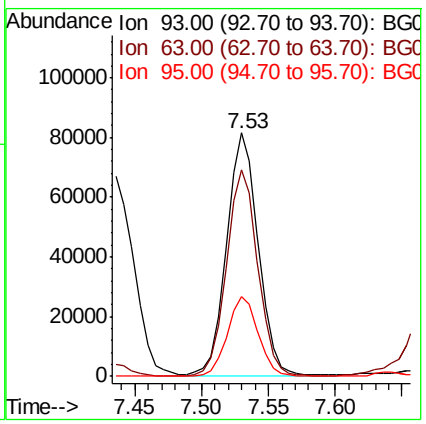


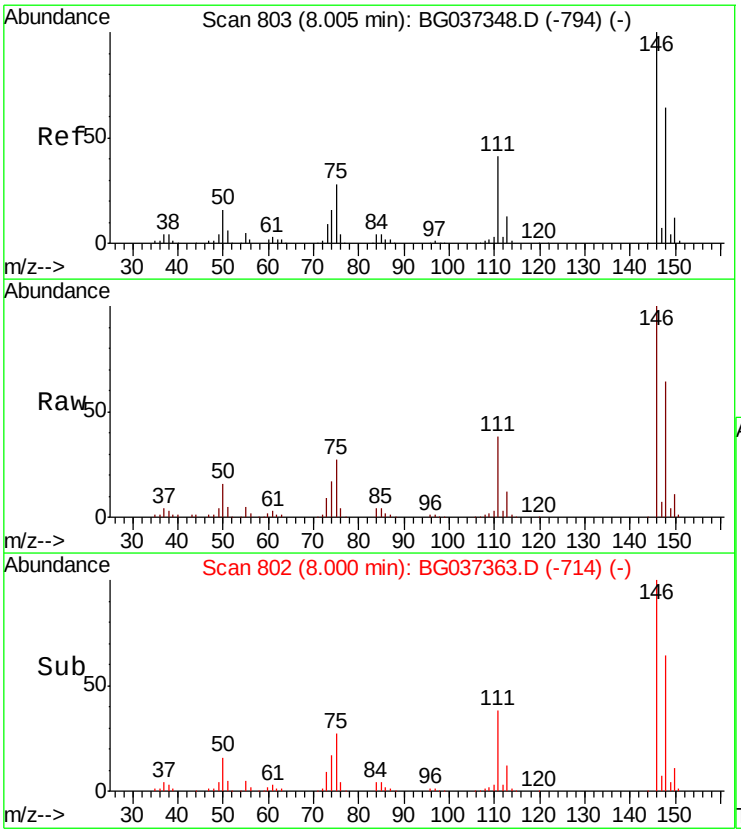
#11
bis(2-Chloroethyl)ether
Concen: 25.645 ng
RT: 7.53 min Scan# 722
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 134519

Ion	Ratio	Lower	Upper
93	100		
63	84.7	69.5	109.5
95	32.7	12.6	52.6

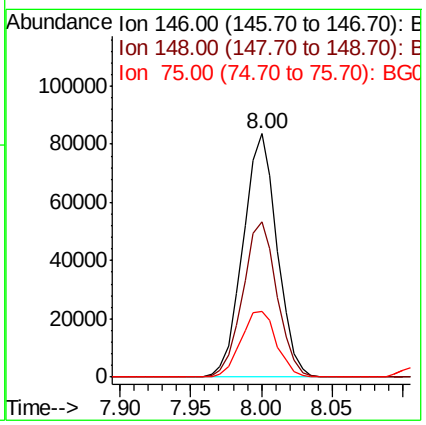


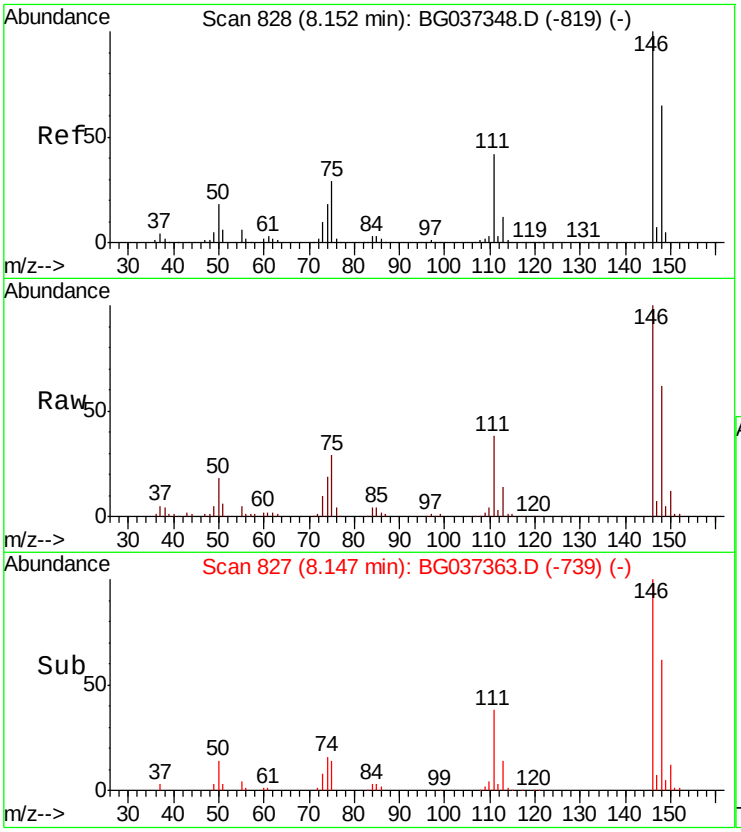


#12
1,3-Dichlorobenzene
Concen: 25.549 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:146 Resp: 141190

Ion	Ratio	Lower	Upper
146	100		
148	63.7	49.8	74.8
75	27.0	23.2	34.8



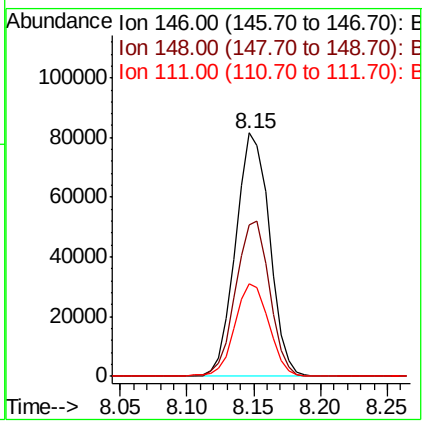


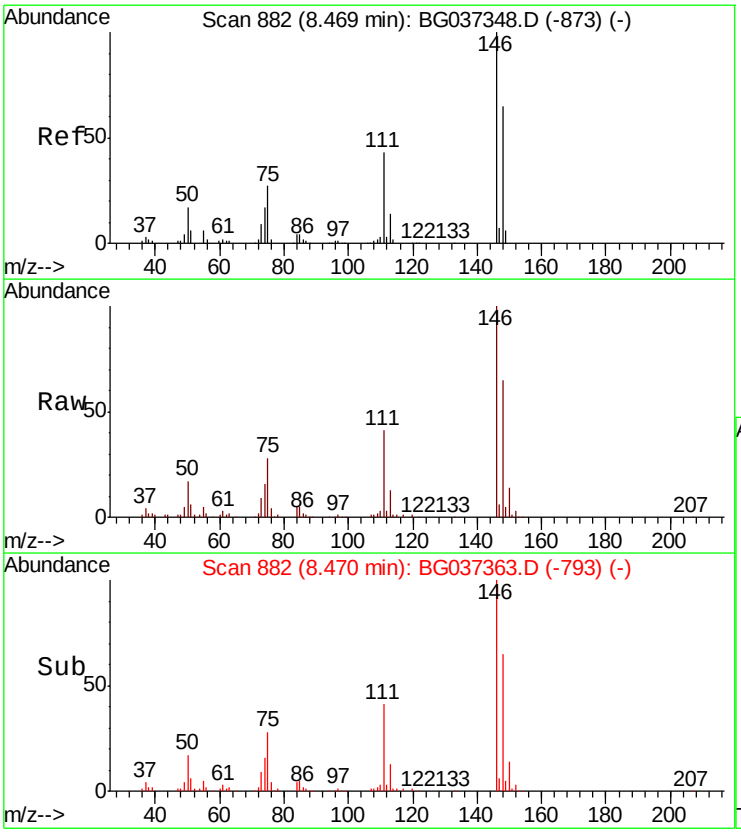
#13
1,4-Dichlorobenzene
Concen: 25.624 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 143363

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.0	76.6
111	38.0	32.4	48.6

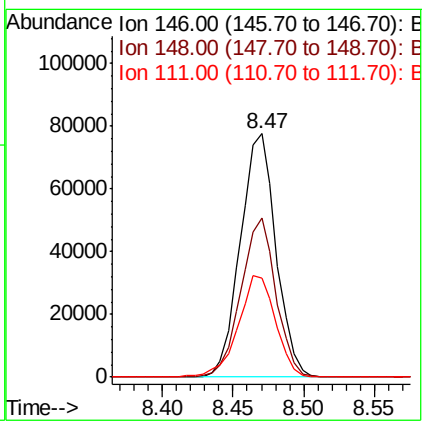


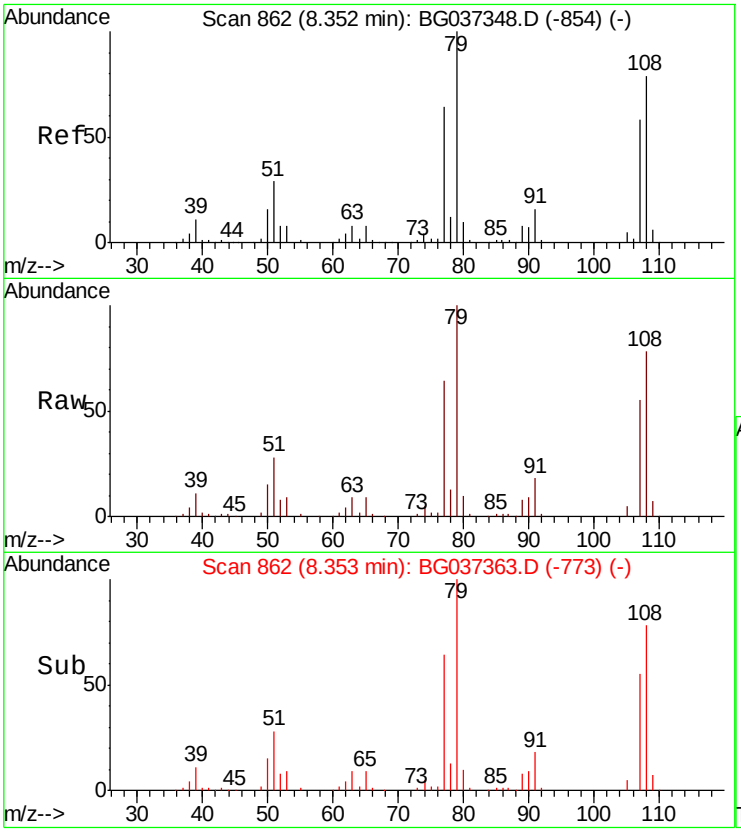


#14
1,2-Dichlorobenzene
Concen: 25.334 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:146 Resp: 137348

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.4	75.6
111	40.8	34.6	51.8



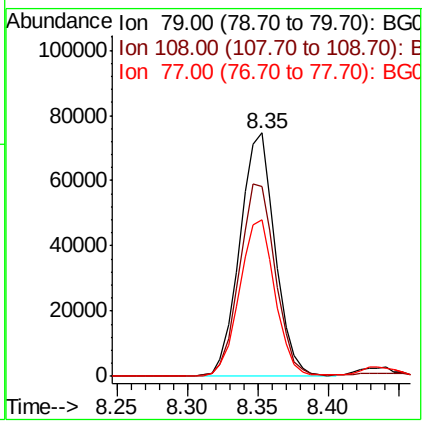


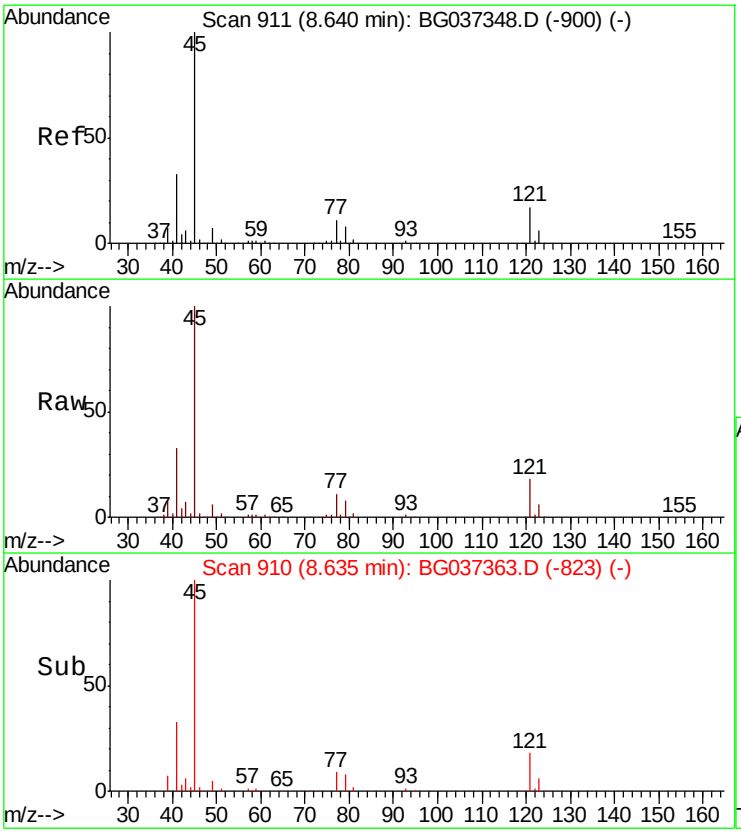
#15
Benzyl Alcohol
Concen: 27.448 ng
RT: 8.35 min Scan# 862
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 130890

Ion	Ratio	Lower	Upper
79	100		
108	77.9	65.8	98.8
77	64.2	52.9	79.3

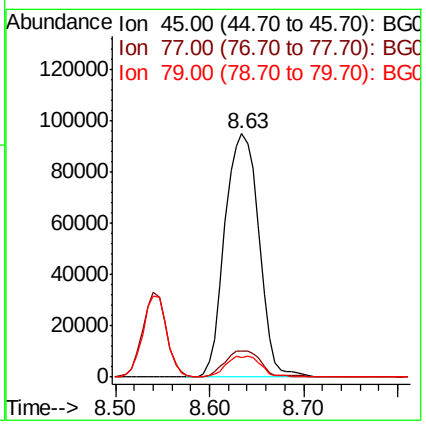


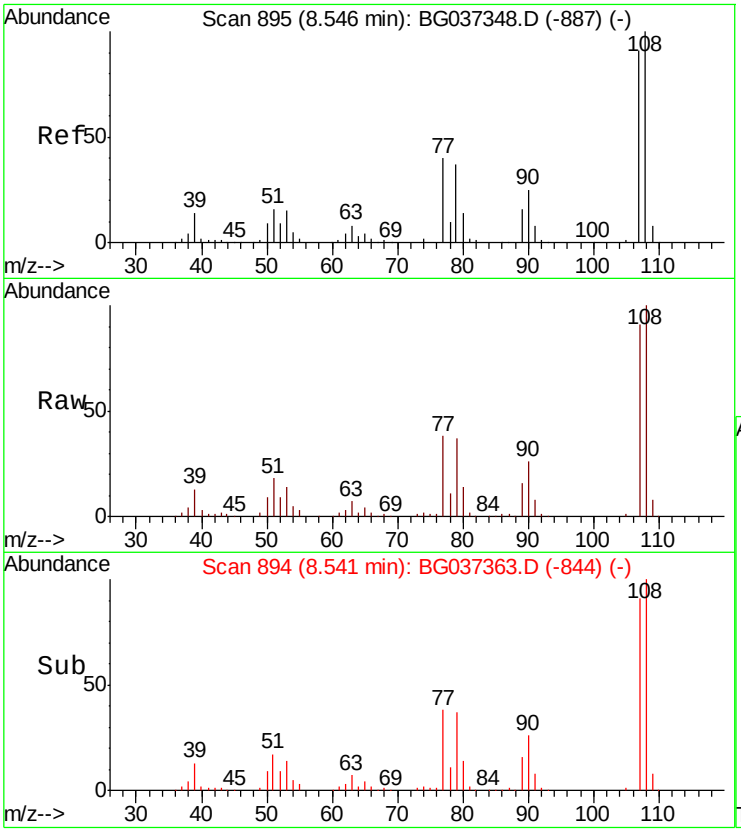


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.128 ng
RT: 8.63 min Scan# 910
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion: 45 Resp: 239834

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	30.0
79	8.3	0.0	29.0



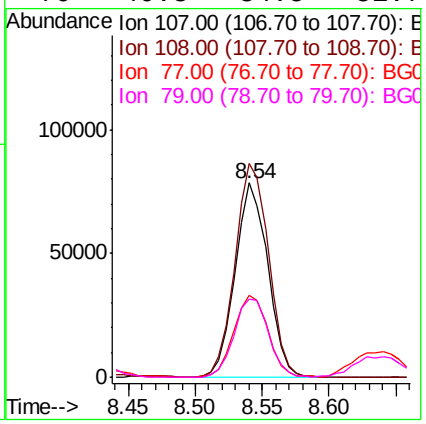


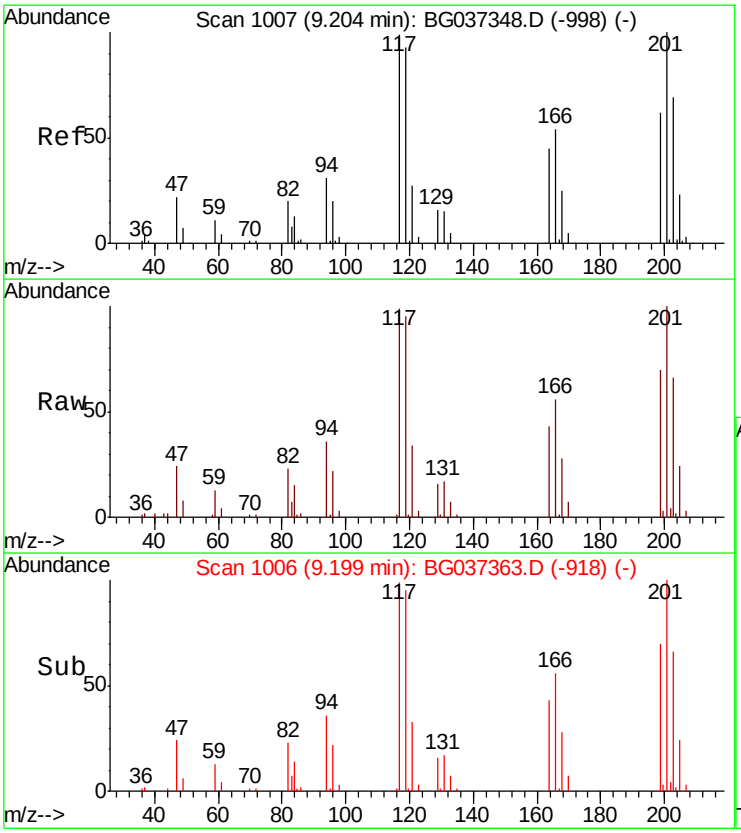
#17
2-Methylphenol
Concen: 31.054 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 133540

Ion	Ratio	Lower	Upper
107	100		
108	109.8	87.9	131.9
77	42.2	35.1	52.7
79	40.3	34.5	51.7

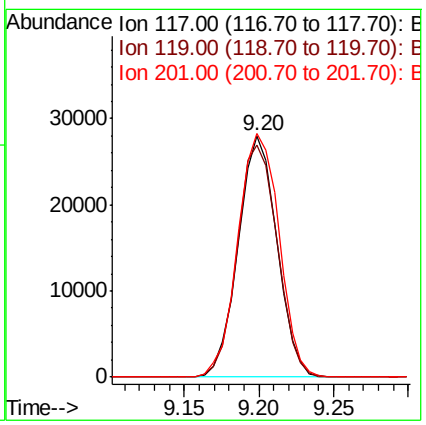


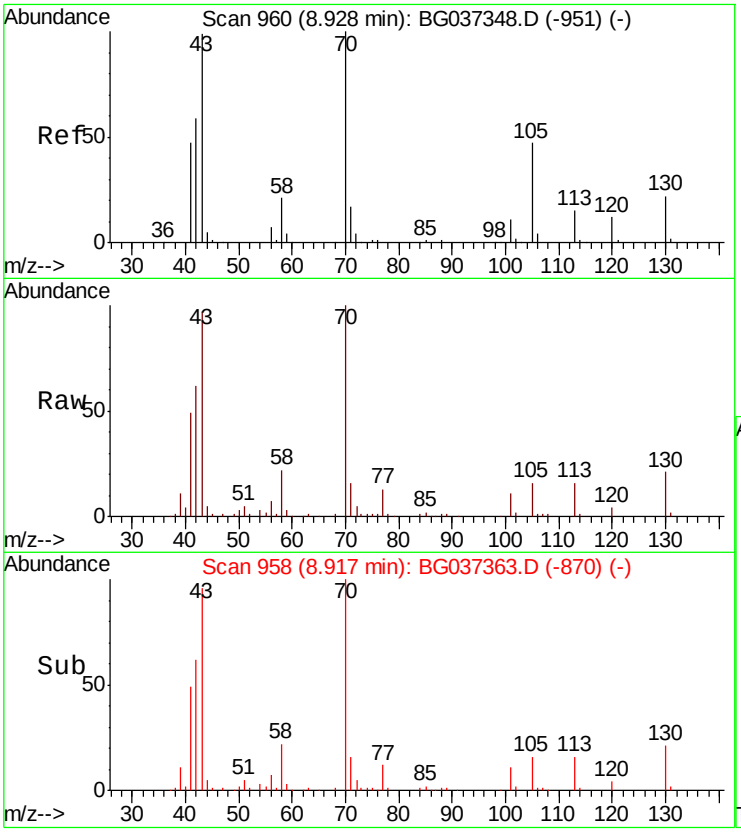


#18
Hexachloroethane
Concen: 26.261 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:117 Resp: 50149

Ion	Ratio	Lower	Upper
117	100		
119	97.2	74.6	111.8
201	101.0	80.8	121.2



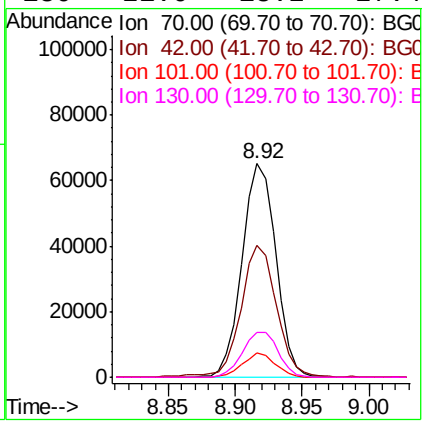


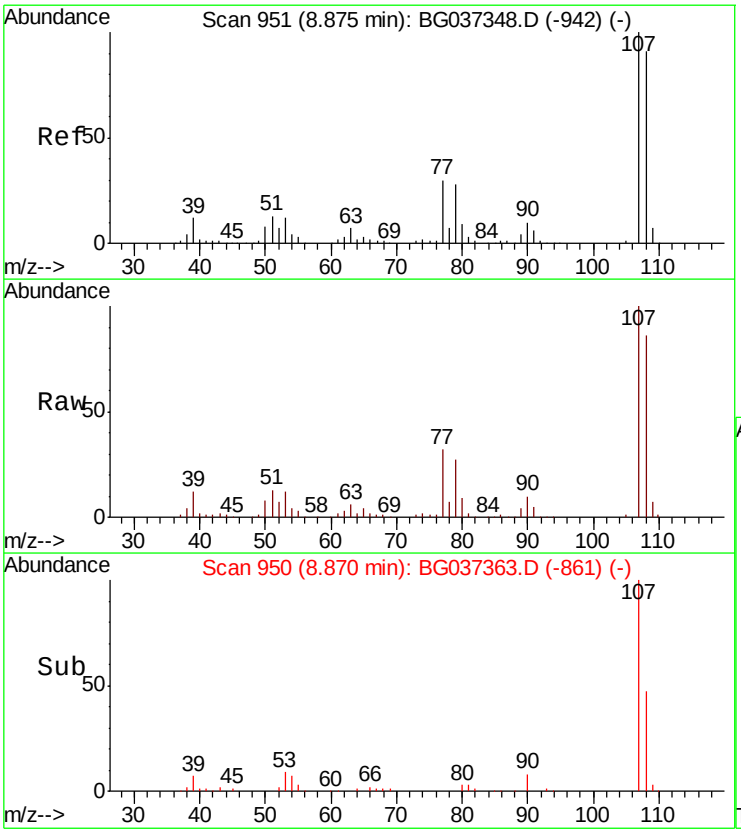
#19
n-Nitroso-di-n-propylamine
Concen: 24.697 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 113991

Ion	Ratio	Lower	Upper
70	100		
42	61.8	53.9	80.9
101	11.4	8.2	12.2
130	21.0	18.2	27.4

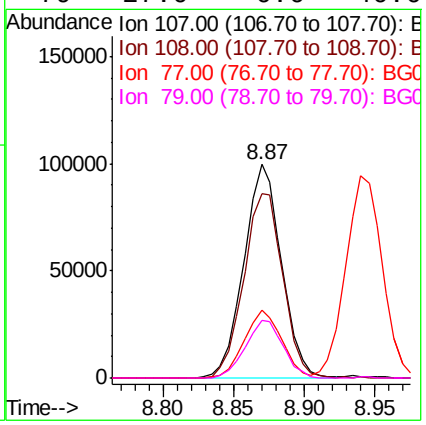


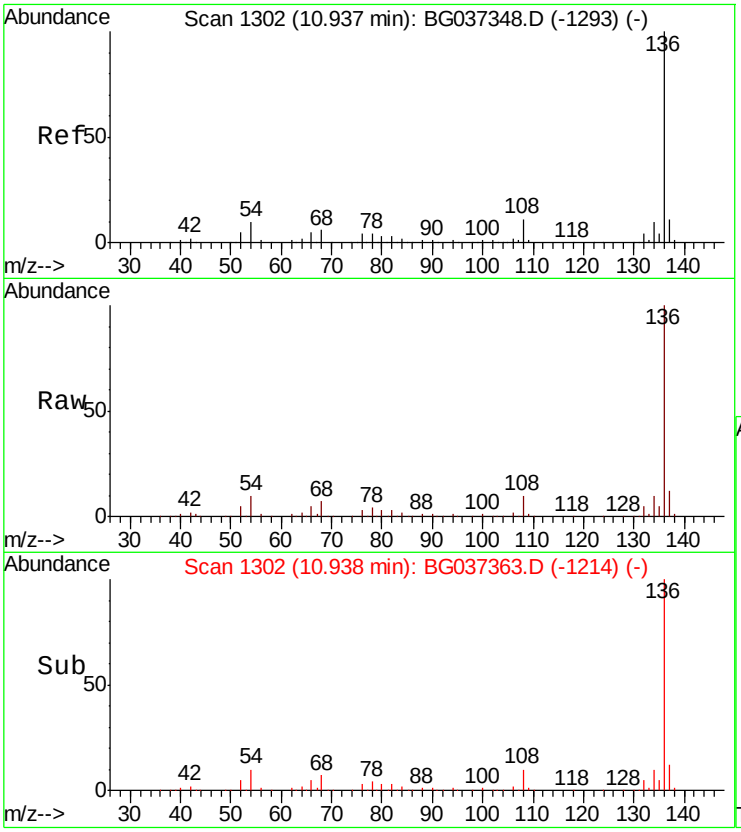


#20
3+4-Methylphenols
Concen: 30.992 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:107 Resp: 186349

Ion	Ratio	Lower	Upper
107	100		
108	86.4	69.9	109.9
77	31.7	11.2	51.2
79	27.0	6.6	46.6



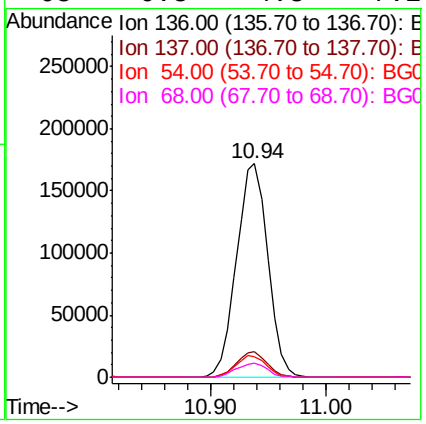


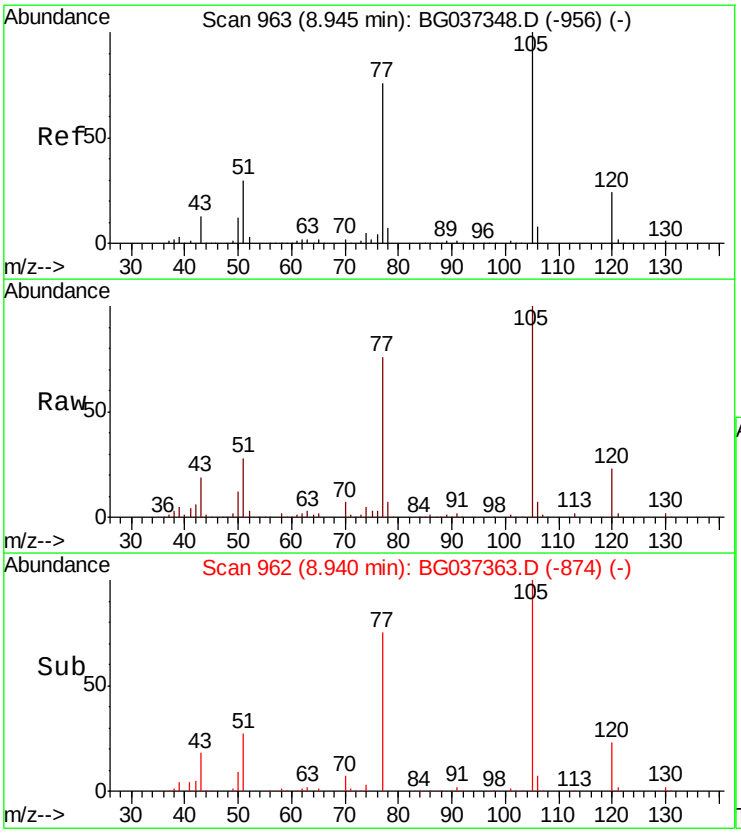
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 322699

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.6	14.4
54	9.9	7.9	11.9
68	6.8	4.8	7.2

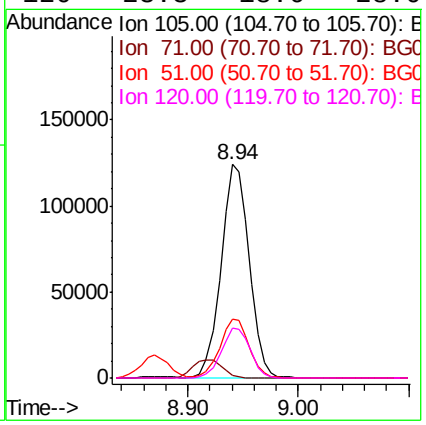


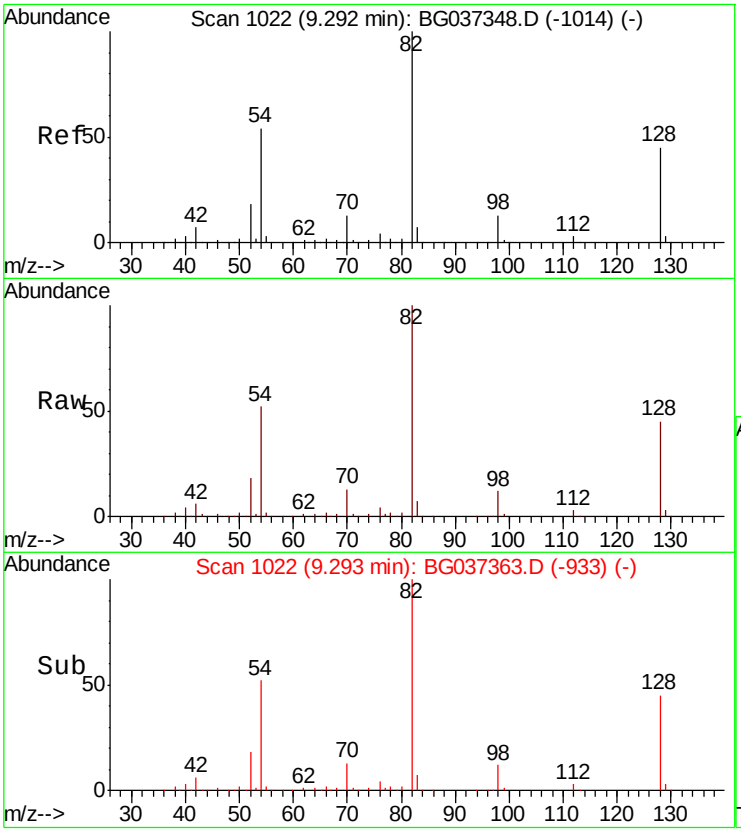


#22
Acetophenone
Concen: 27.097 ng
RT: 8.94 min Scan# 962
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:105 Resp: 220423

Ion	Ratio	Lower	Upper
105	100		
71	1.4	1.2	1.8
51	27.9	25.0	37.6
120	23.3	18.6	28.0



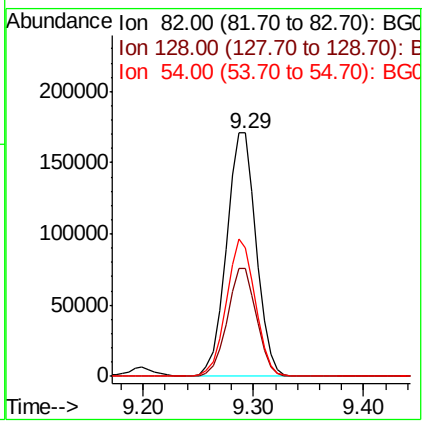


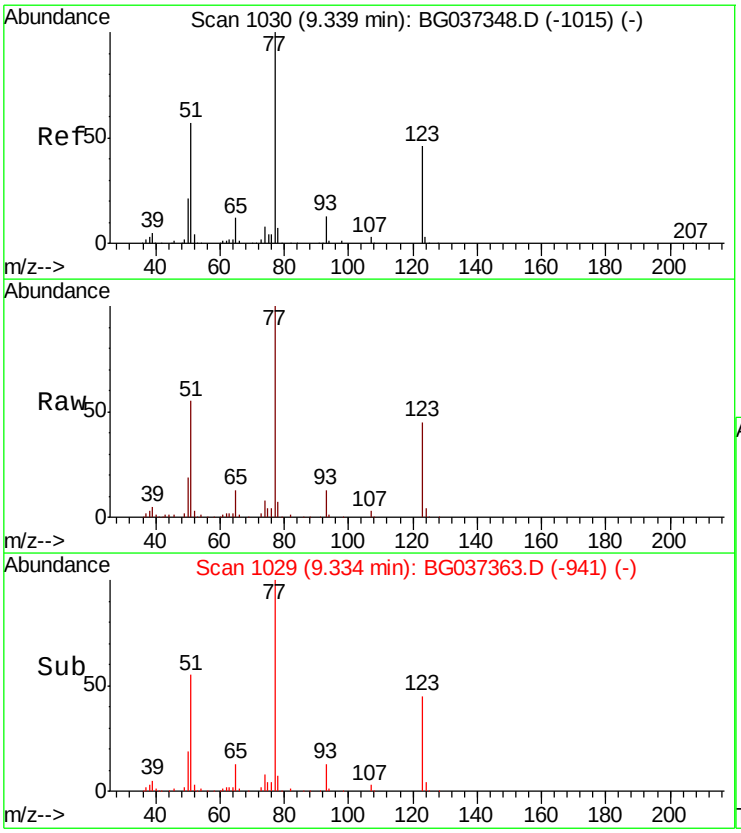
#23
Nitrobenzene-d5
Concen: 65.647 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 322220

Ion	Ratio	Lower	Upper
82	100		
128	44.6	34.6	51.8
54	52.5	45.3	67.9

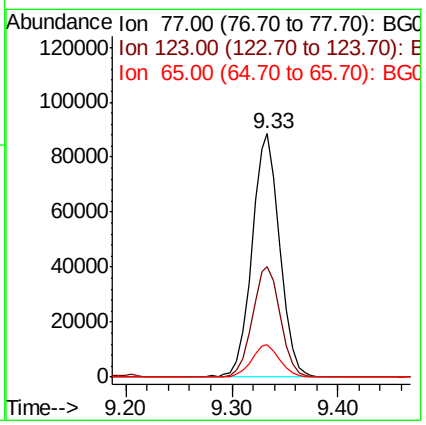


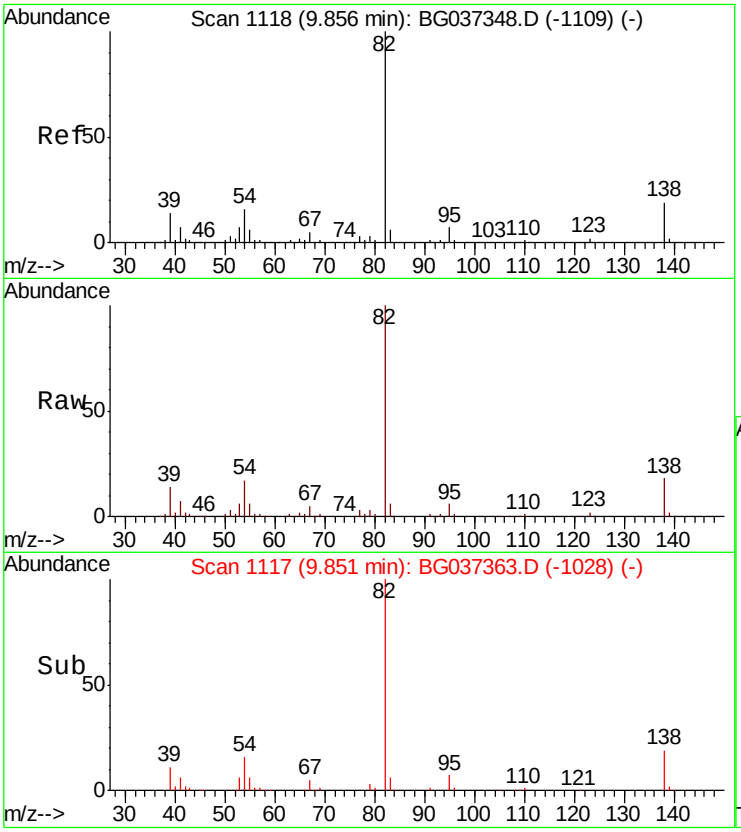


#24
Nitrobenzene
Concen: 30.640 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion: 77 Resp: 161081

Ion	Ratio	Lower	Upper
77	100		
123	45.4	33.6	50.4
65	13.4	11.3	16.9



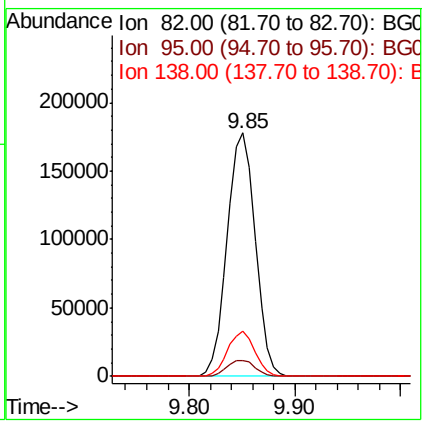


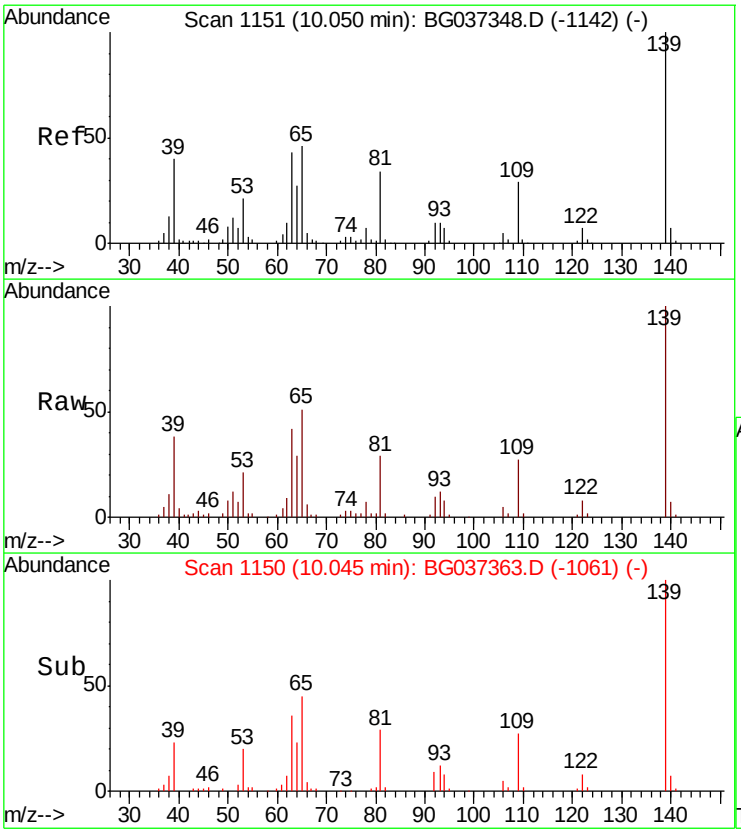
#25
Isophorone
Concen: 29.147 ng
RT: 9.85 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 326591

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	18.5	13.3	19.9

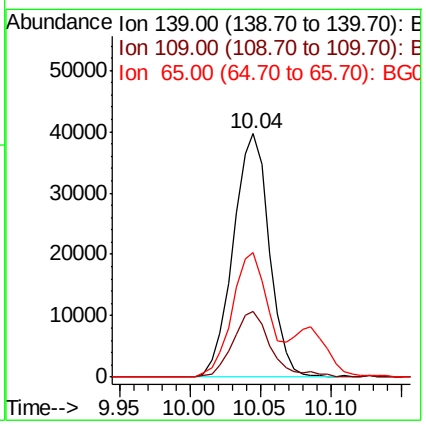


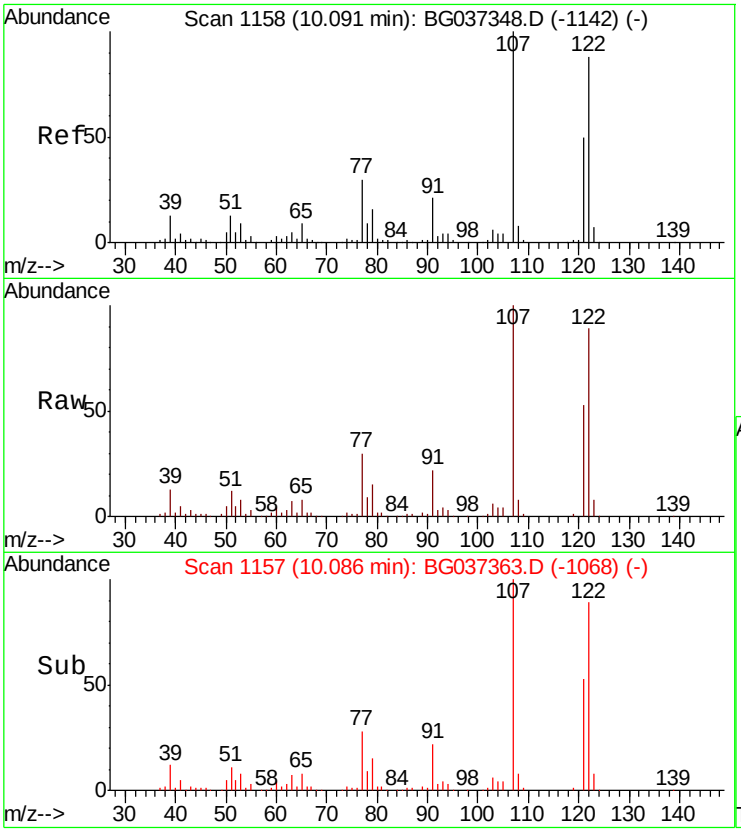


#26
2-Nitrophenol
Concen: 38.545 ng
RT: 10.04 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:139 Resp: 70673

Ion	Ratio	Lower	Upper
139	100		
109	26.8	23.3	34.9
65	51.3	39.8	59.8



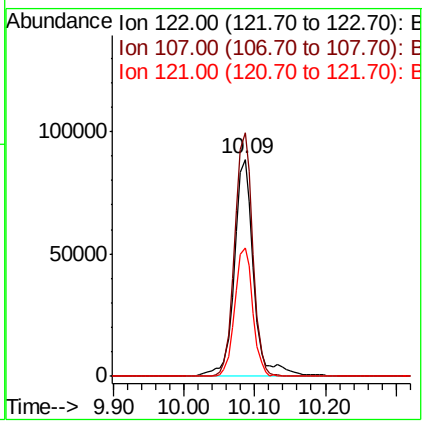


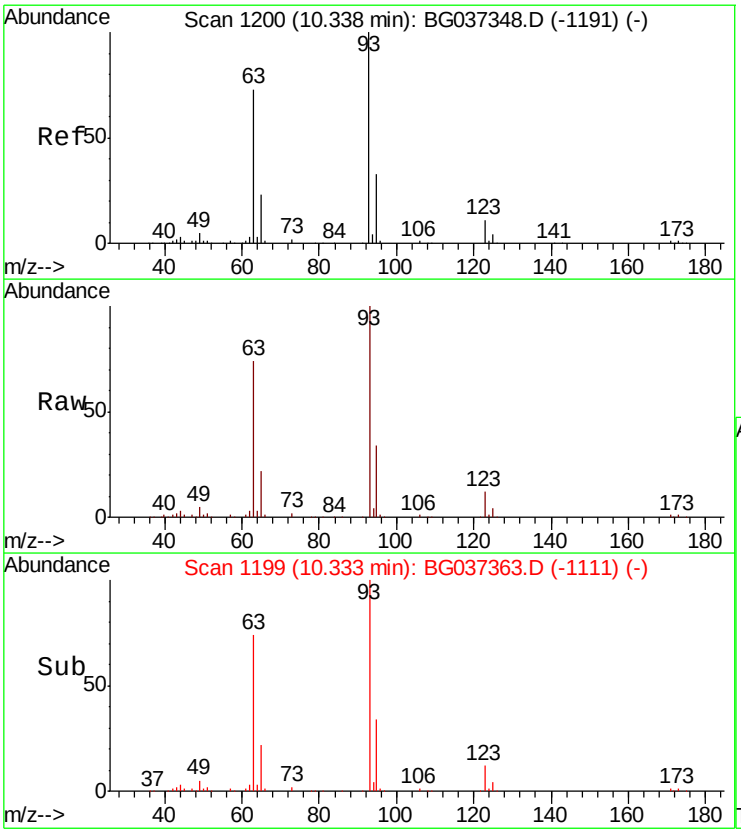
#27
2,4-Dimethylphenol
Concen: 35.843 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 167871

Ion	Ratio	Lower	Upper
122	100		
107	112.2	94.2	141.2
121	59.0	47.3	70.9

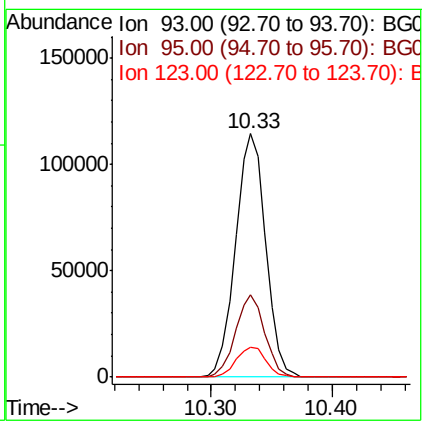


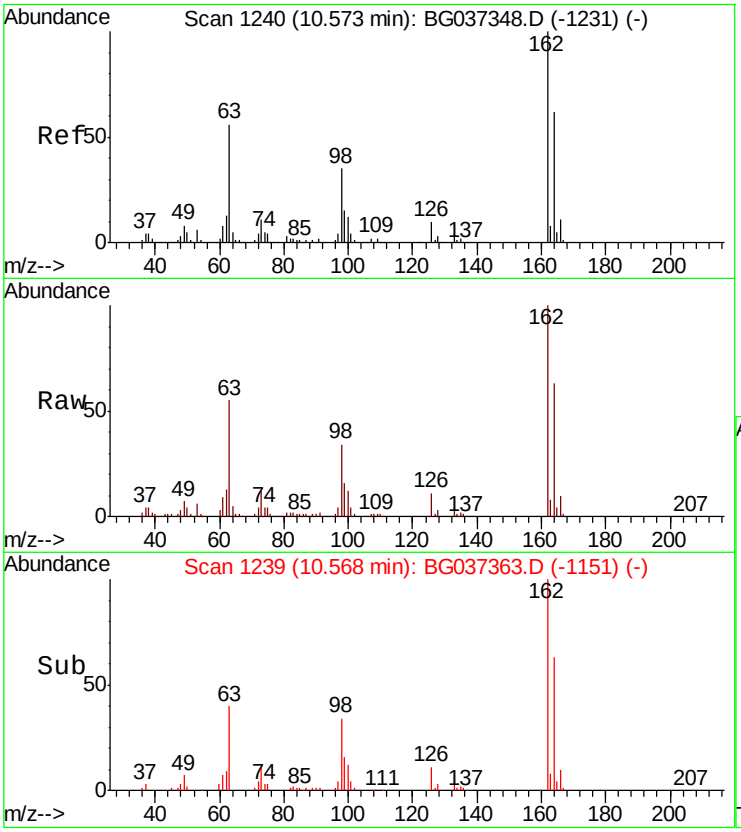


#28
bis(2-Chloroethoxy)methane
Concen: 28.433 ng
RT: 10.33 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion: 93 Resp: 199324

Ion	Ratio	Lower	Upper
93	100		
95	33.9	24.6	37.0
123	12.2	9.1	13.7



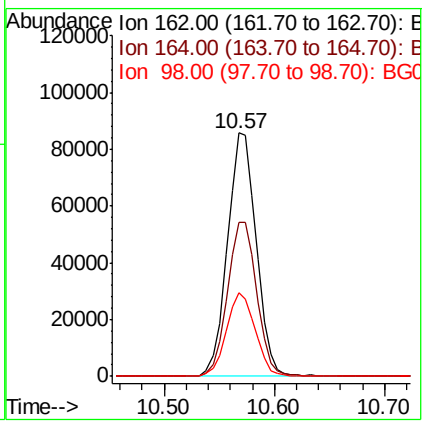


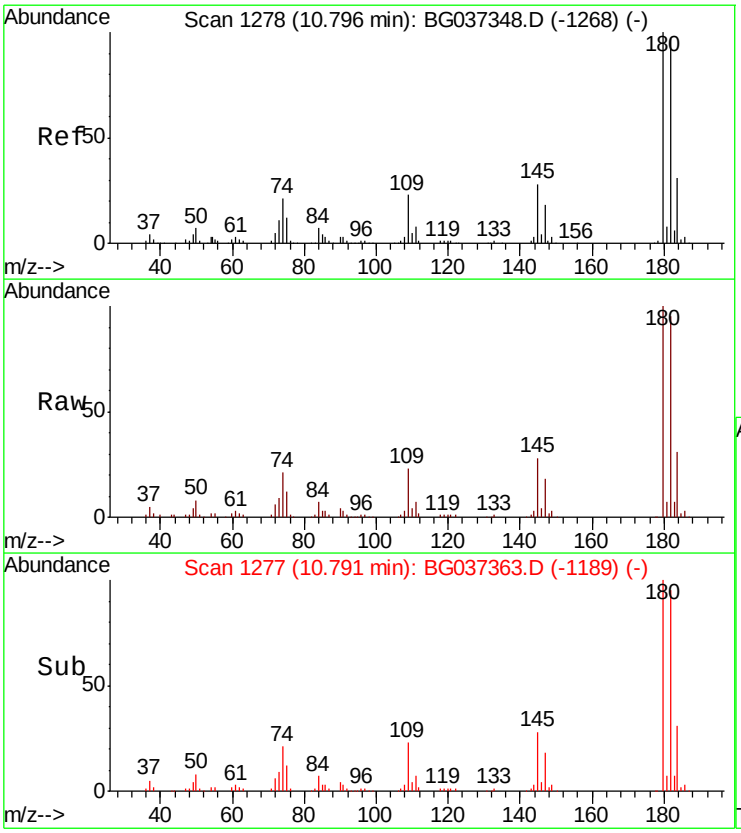
#29
2,4-Dichlorophenol
Concen: 33.004 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 156910

Ion	Ratio	Lower	Upper
162	100		
164	63.2	43.2	83.2
98	34.3	16.0	56.0

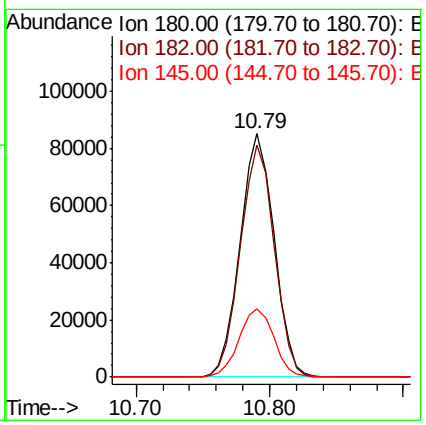


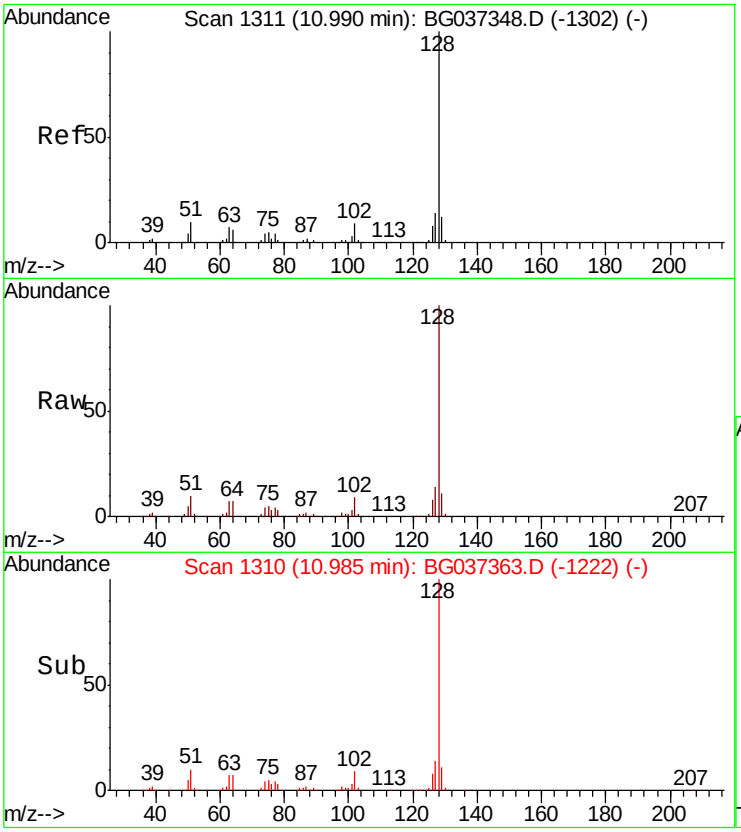


#30
1,2,4-Trichlorobenzene
Concen: 25.930 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:180 Resp: 150012

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.7	116.5
145	28.0	23.3	34.9



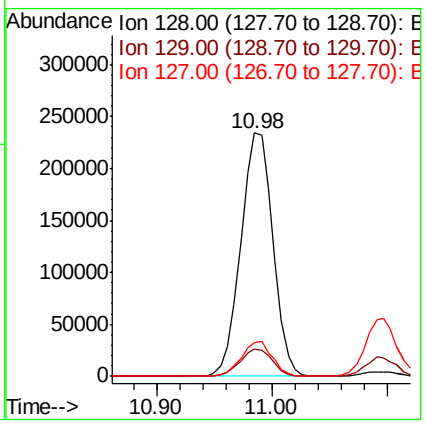


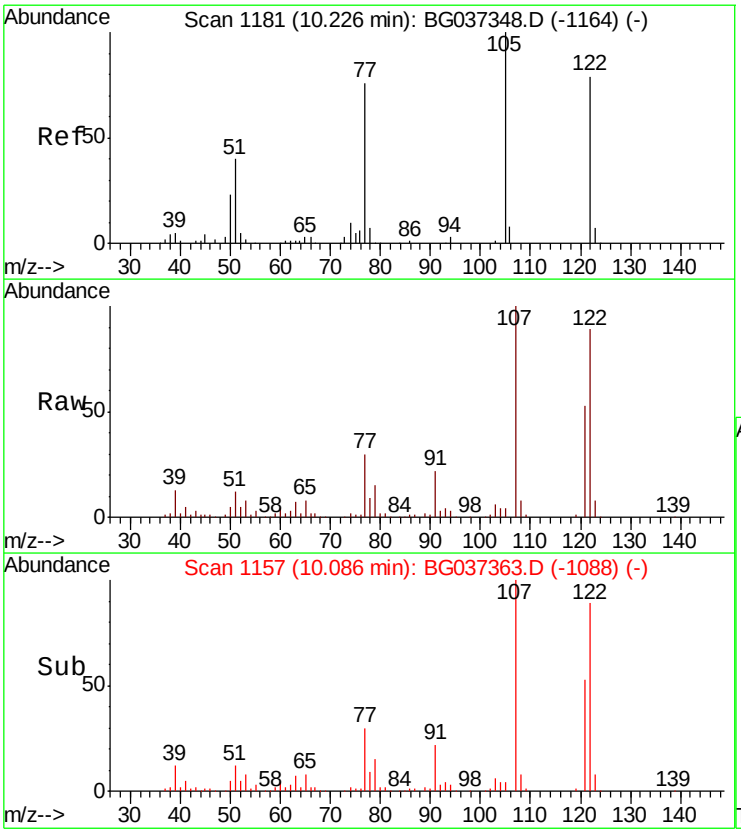
#31
Naphthalene
Concen: 28.804 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 451728

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.6	11.1	16.7

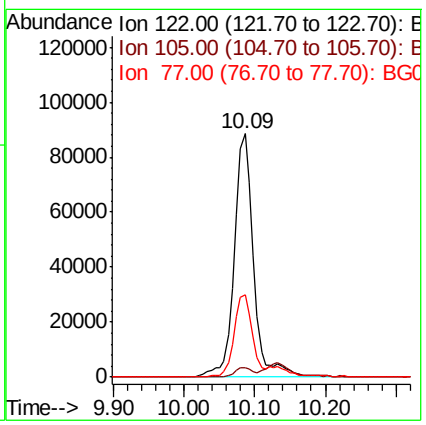


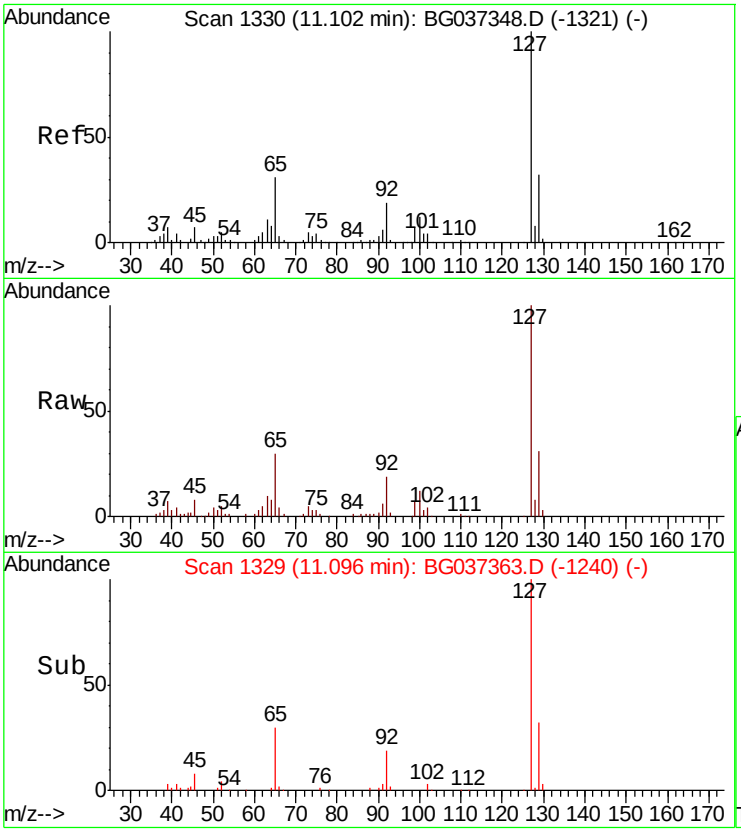


#32
Benzoic acid
Concen: 64.913 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.12 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:122 Resp: 167871

Ion	Ratio	Lower	Upper
122	100		
105	3.9	106.7	146.7#
77	34.0	72.2	112.2#



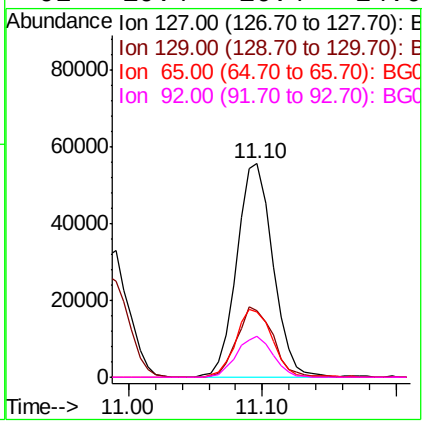


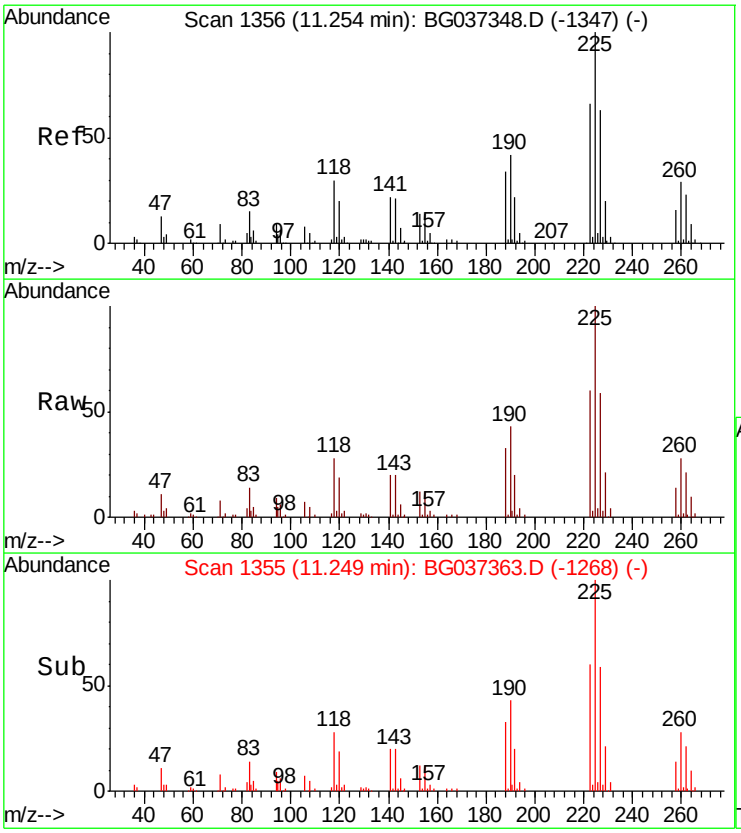
#33
4-Chloroaniline
Concen: 14.186 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 104362

Ion	Ratio	Lower	Upper
127	100		
129	31.4	27.1	40.7
65	30.3	26.6	39.8
92	19.4	16.4	24.6

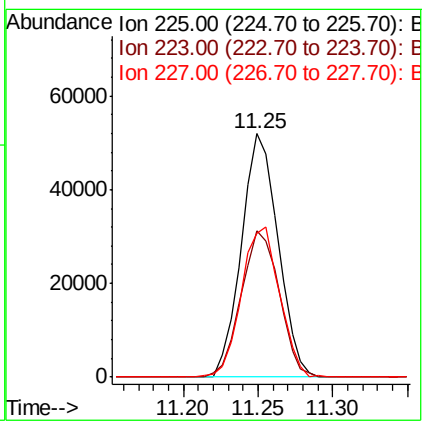


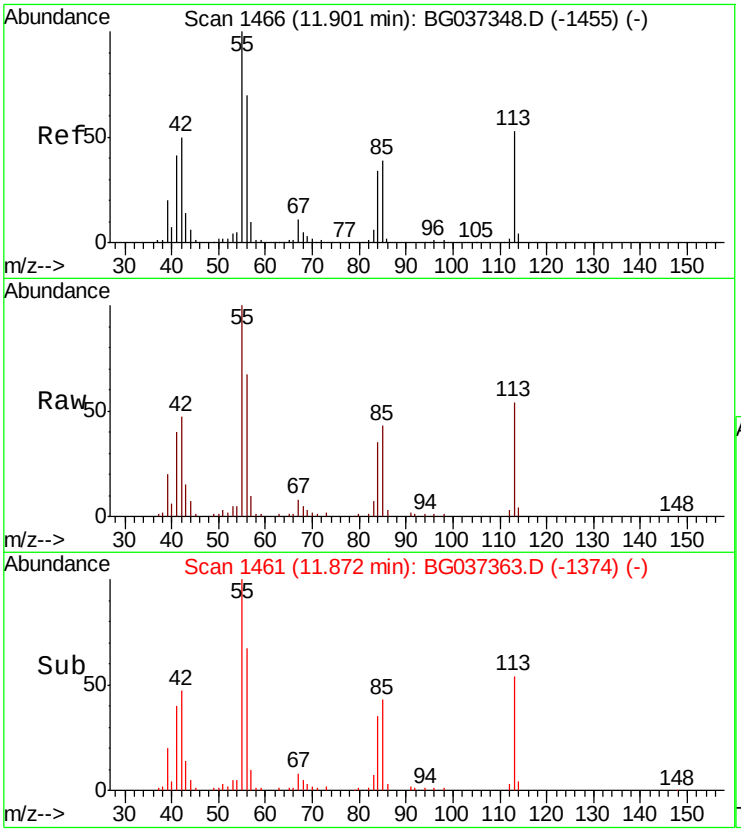


#34
Hexachlorobutadiene
Concen: 24.499 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:225 Resp: 88014

Ion	Ratio	Lower	Upper
225	100		
223	57.4	48.2	72.4
227	59.2	51.6	77.4



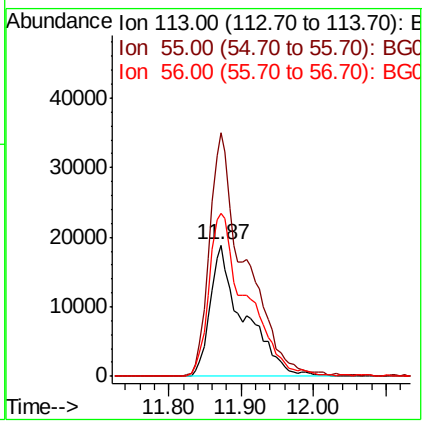


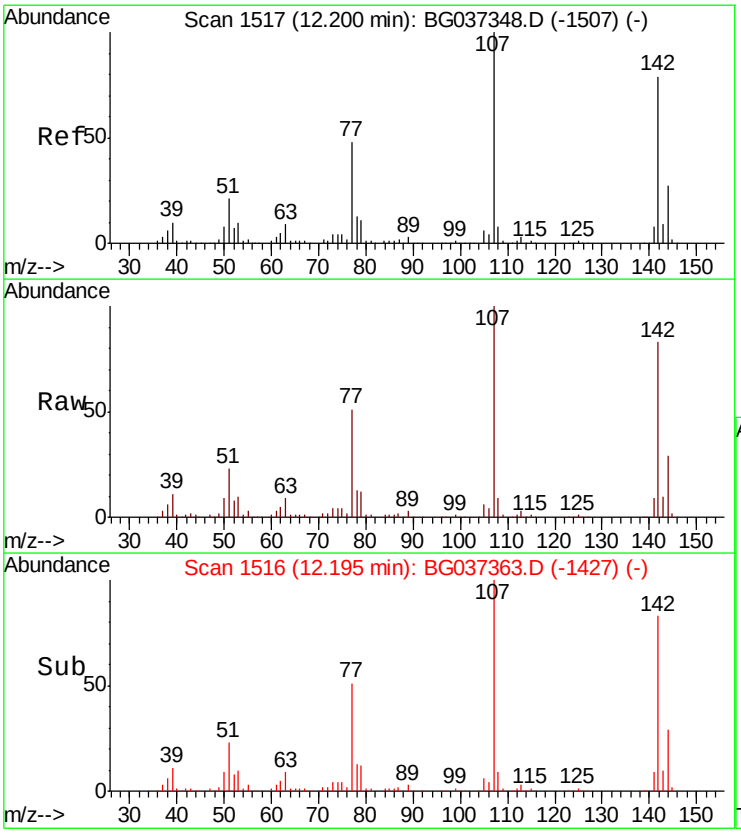
#35
Caprolactam
Concen: 31.518 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 61088

Ion	Ratio	Lower	Upper
113	100		
55	185.9	176.6	216.6
56	124.7	128.3	168.3#

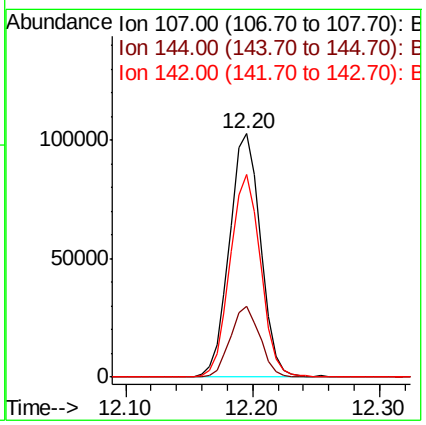


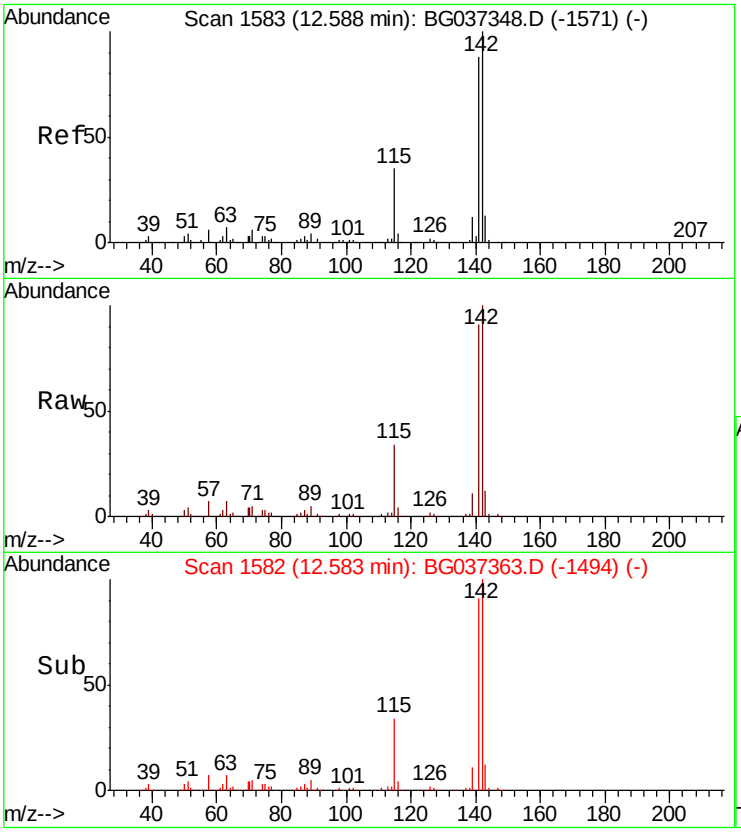


#36
4-Chloro-3-methylphenol
Concen: 31.103 ng
RT: 12.20 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:107 Resp: 174637

Ion	Ratio	Lower	Upper
107	100		
144	29.3	20.7	31.1
142	83.0	64.4	96.6



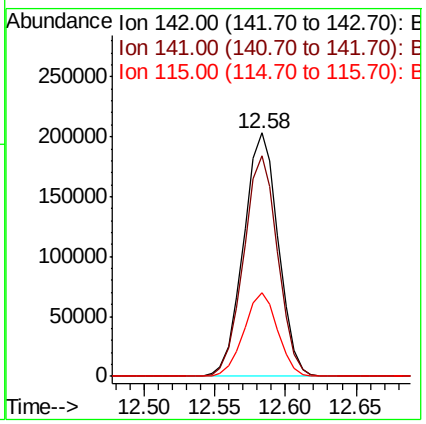


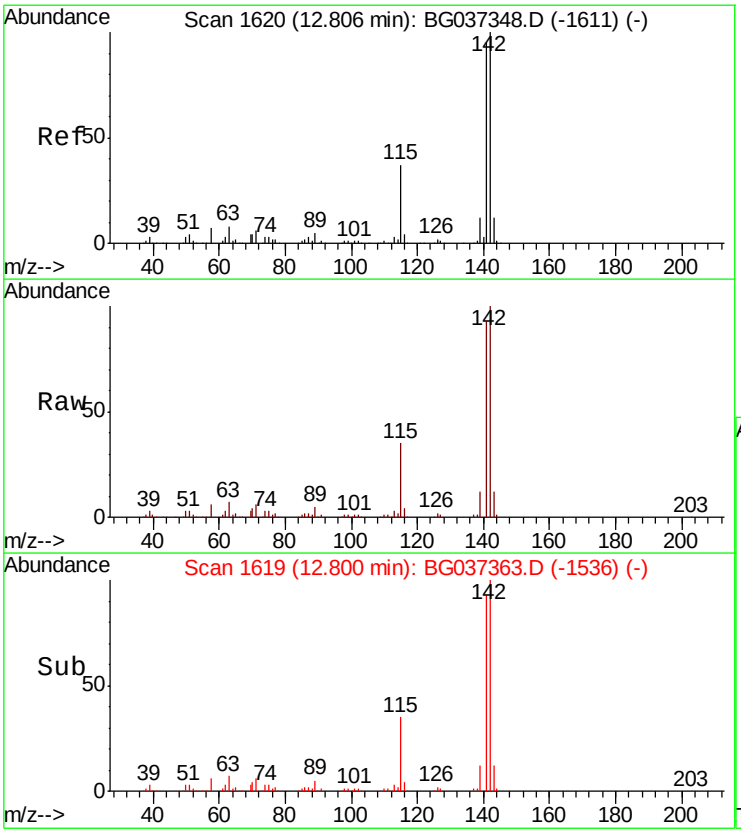
#37
2-Methylnaphthalene
Concen: 30.611 ng
RT: 12.58 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 350347

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.9	107.9
115	34.5	27.8	41.8

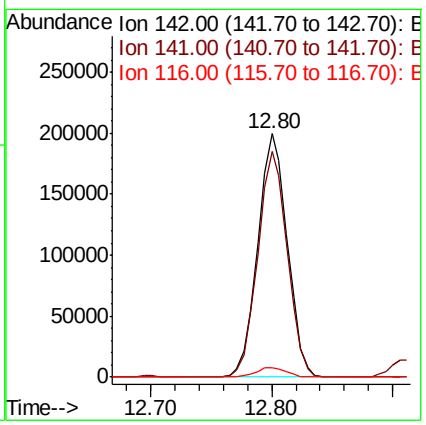


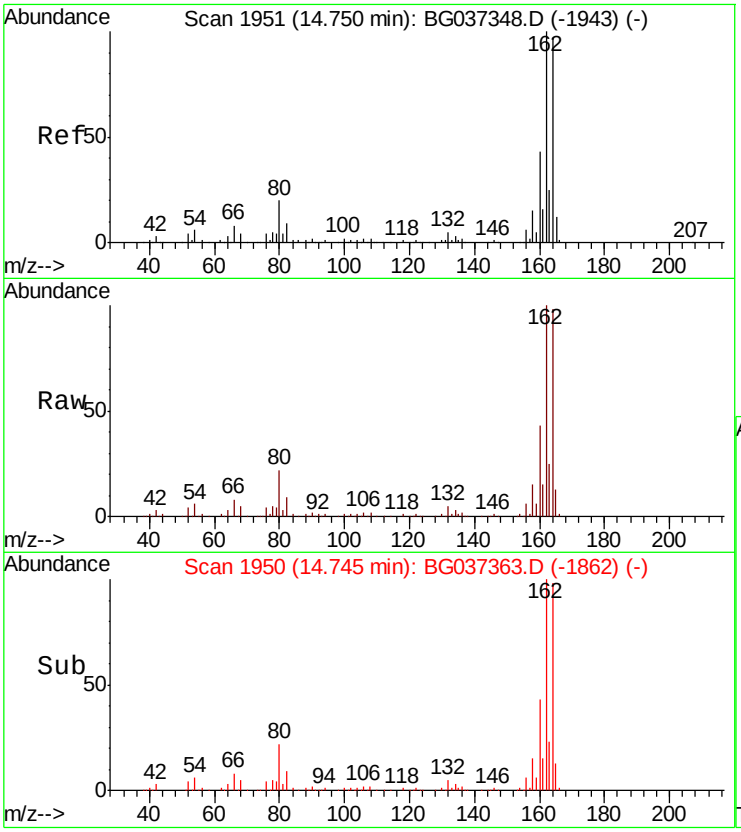


#38
1-Methylnaphthalene
Concen: 30.104 ng
RT: 12.80 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:142 Resp: 336511

Ion	Ratio	Lower	Upper
142	100		
141	92.7	75.2	112.8
116	4.0	3.3	4.9



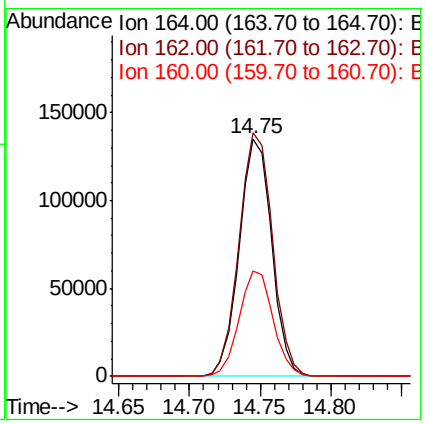


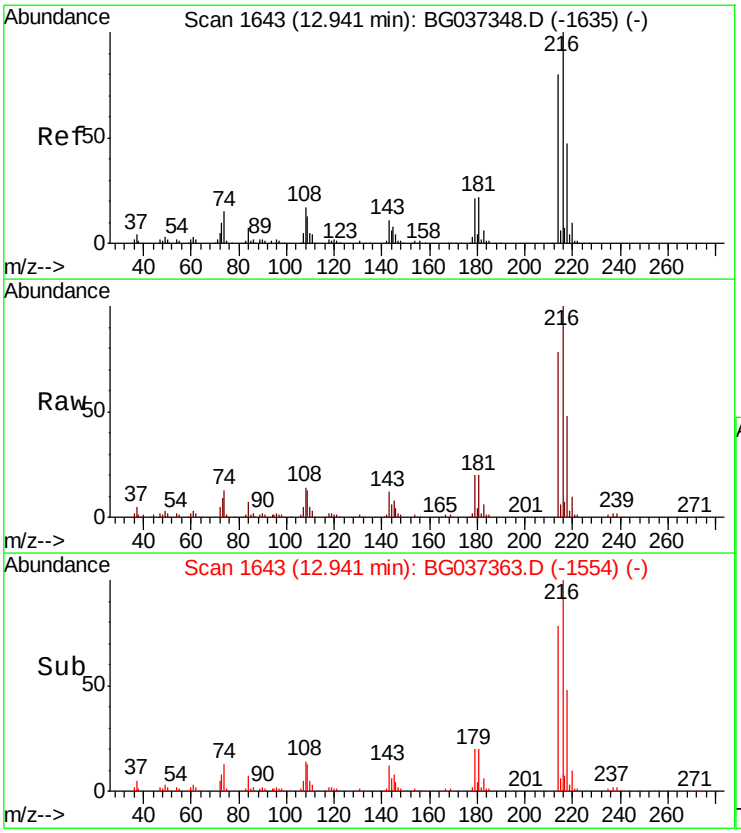
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 217967

Ion	Ratio	Lower	Upper
164	100		
162	102.5	81.3	121.9
160	44.6	36.3	54.5

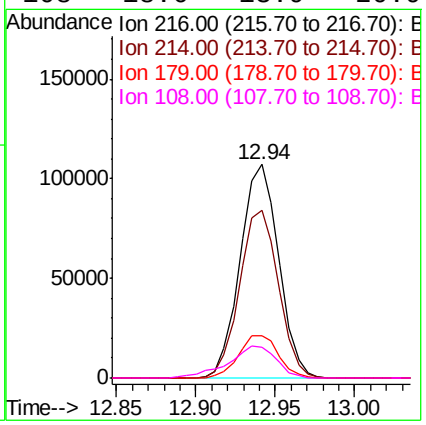


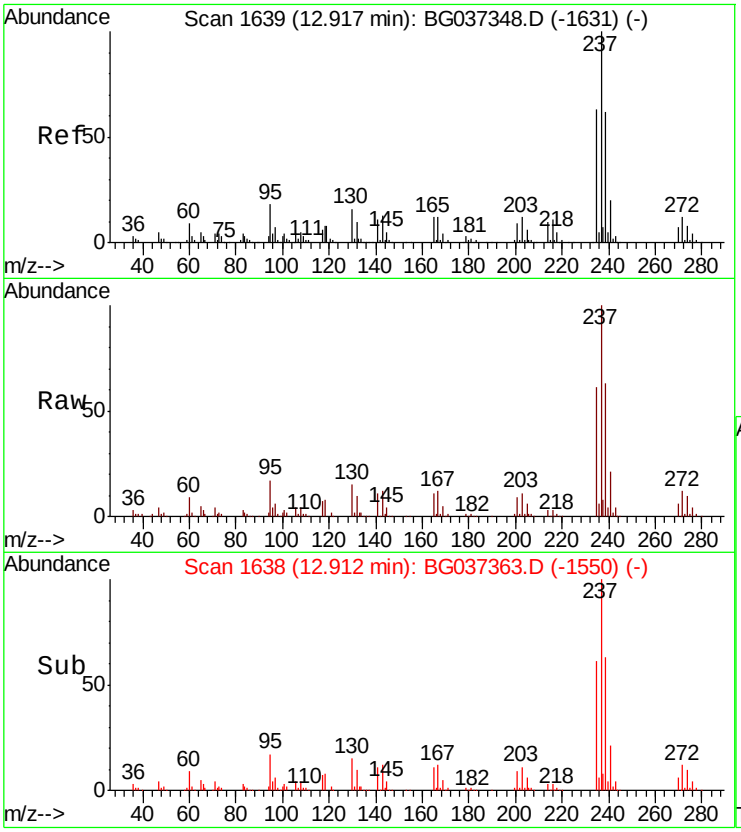


#40
1,2,4,5-Tetrachlorobenzene
Concen: 25.622 ng
RT: 12.94 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:216 Resp: 180854

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	20.6	17.4	26.0
108	18.6	13.9	20.9



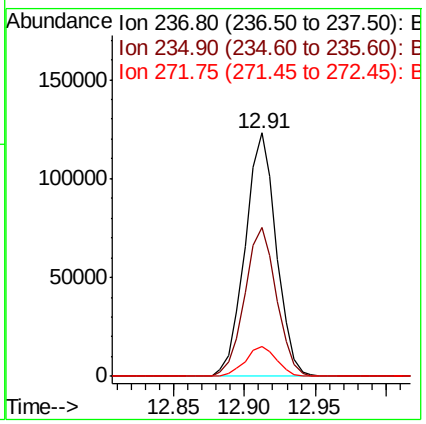


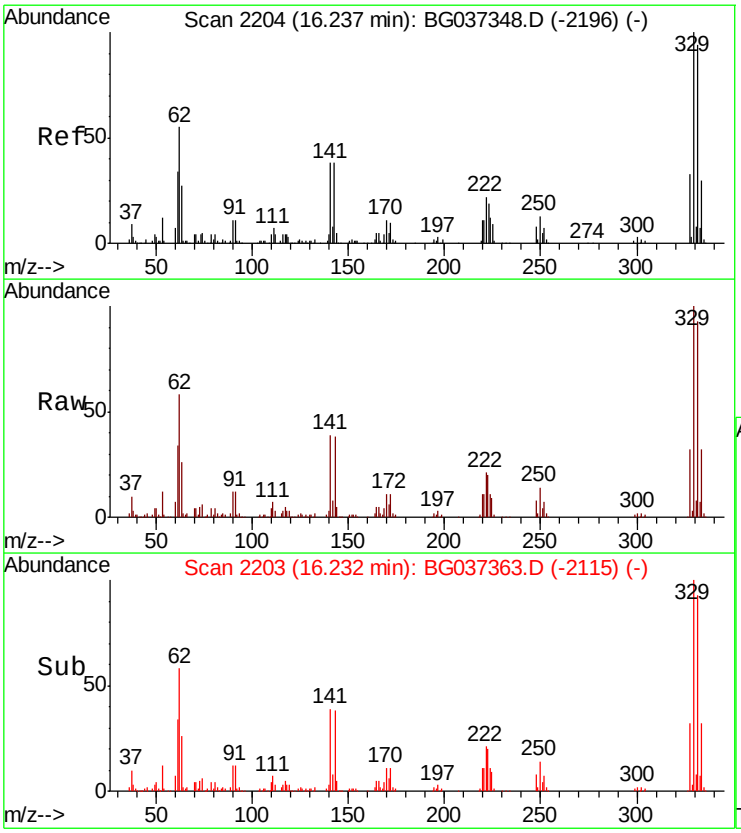
#41
Hexachlorocyclopentadiene
Concen: 65.485 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 190558

Ion	Ratio	Lower	Upper
237	100		
235	61.3	42.5	82.5
272	12.1	0.0	31.6

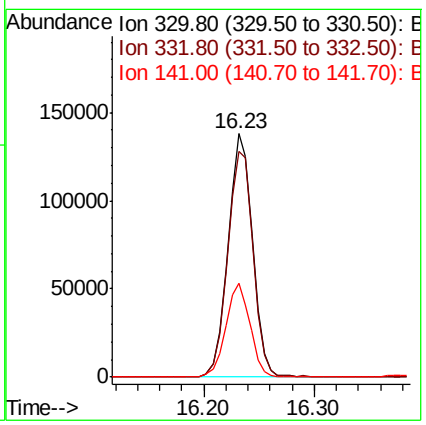


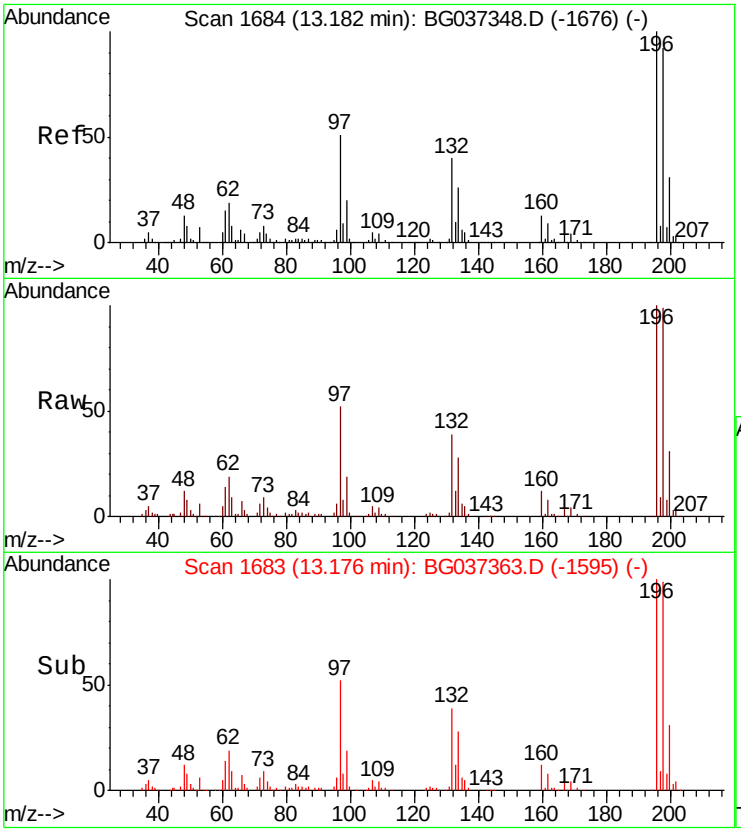


#42
2,4,6-Tribromophenol
Concen: 100.553 ng
RT: 16.23 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:330 Resp: 214946

Ion	Ratio	Lower	Upper
330	100		
332	96.0	78.4	117.6
141	37.9	32.2	48.2



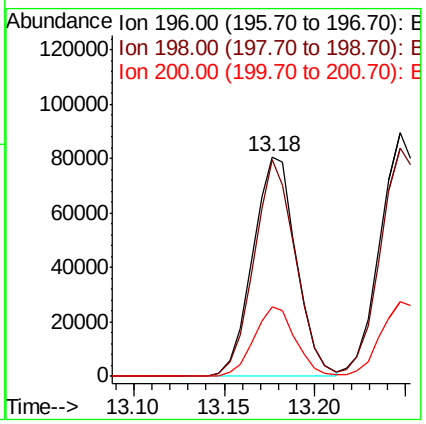


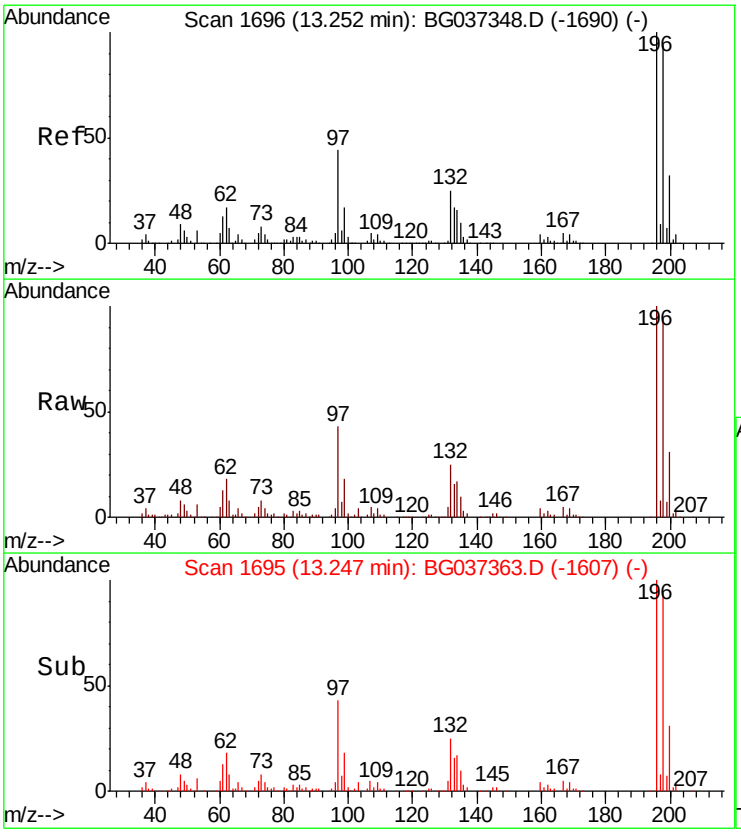
#43
2,4,6-Trichlorophenol
Concen: 33.042 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 135302

Ion	Ratio	Lower	Upper
196	100		
198	98.7	76.4	114.6
200	31.4	24.9	37.3

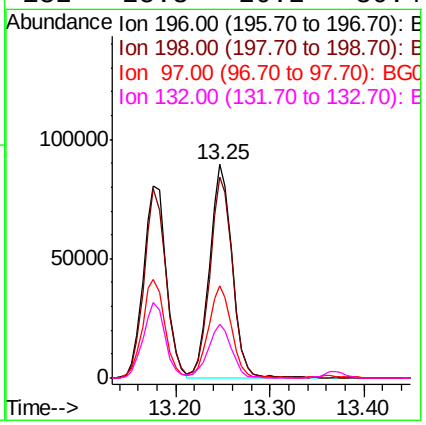


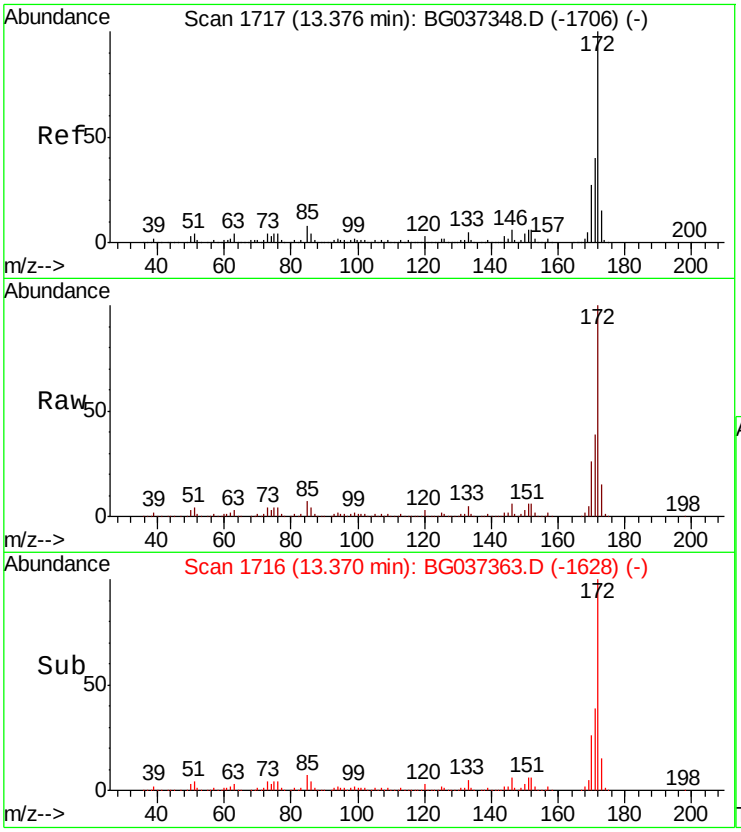


#44
2,4,5-Trichlorophenol
Concen: 34.138 ng
RT: 13.25 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:196 Resp: 150405

Ion	Ratio	Lower	Upper
196	100		
198	94.0	74.2	111.2
97	43.1	34.1	51.1
132	25.3	20.2	30.4



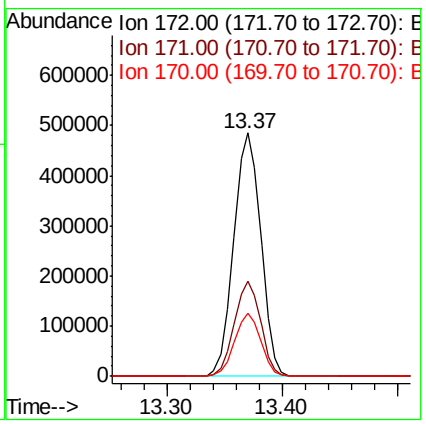


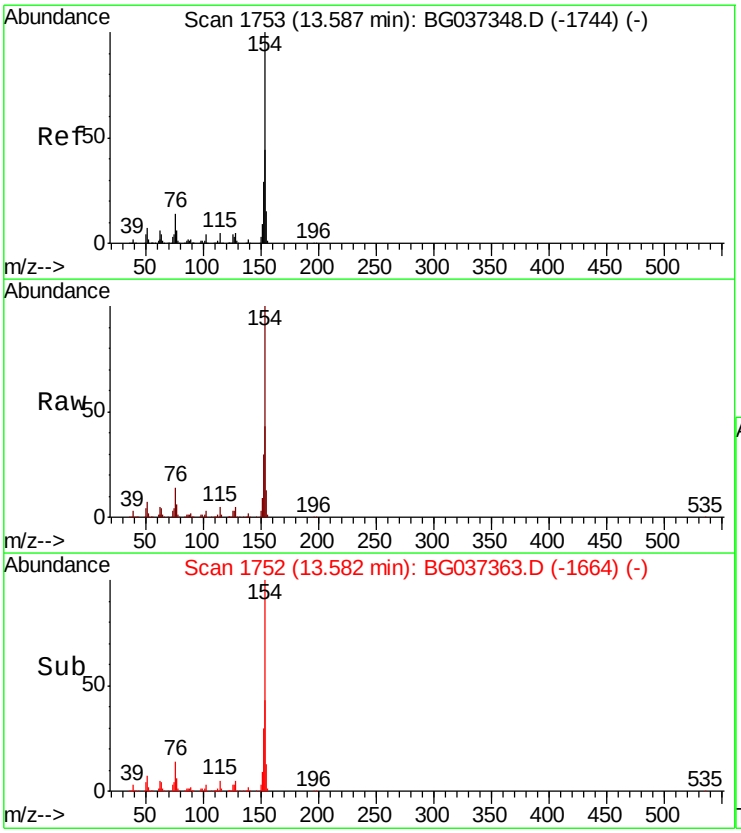
#45
2-Fluorobiphenyl
Concen: 54.178 ng
RT: 13.37 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 786347

Ion	Ratio	Lower	Upper
172	100		
171	39.1	31.0	46.4
170	26.0	20.2	30.2

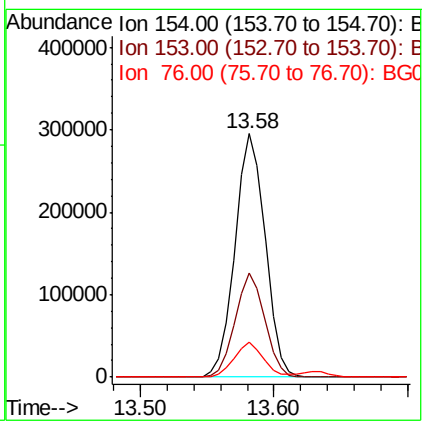


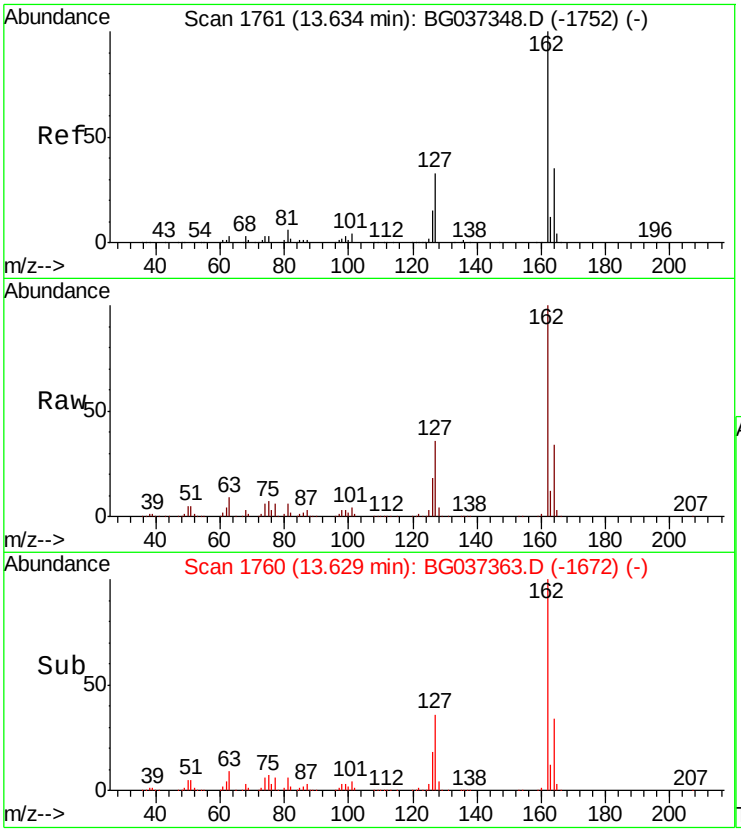


#46
1,1'-Biphenyl
Concen: 25.653 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:154 Resp: 459972

Ion	Ratio	Lower	Upper
154	100		
153	42.6	22.1	62.1
76	14.1	0.0	33.2



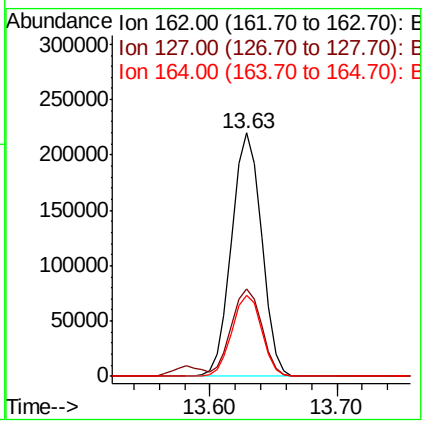


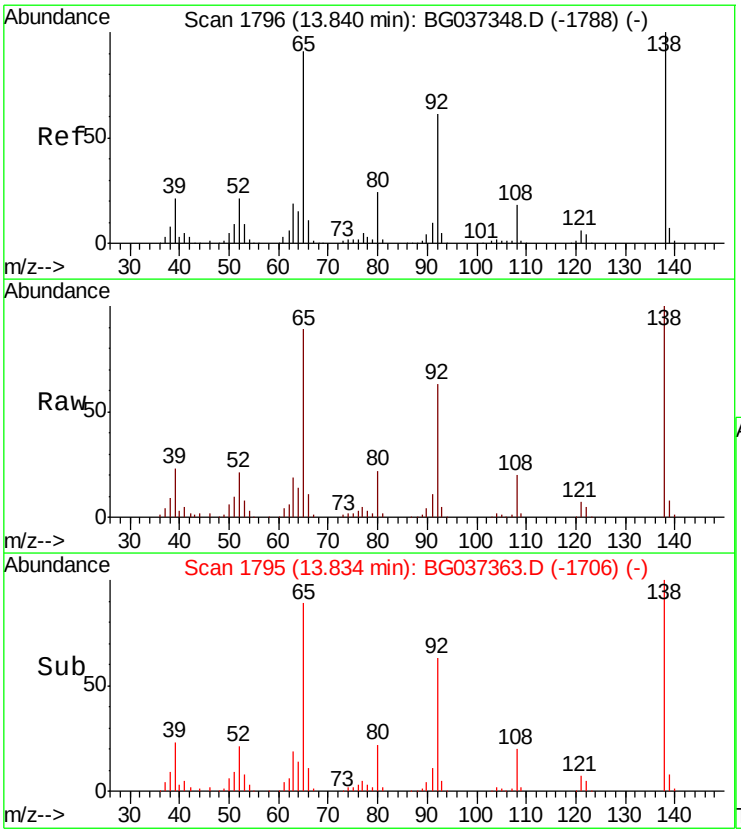
#47
2-Chloronaphthalene
Concen: 26.616 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 360477

Ion	Ratio	Lower	Upper
162	100		
127	36.0	30.5	45.7
164	33.5	26.4	39.6

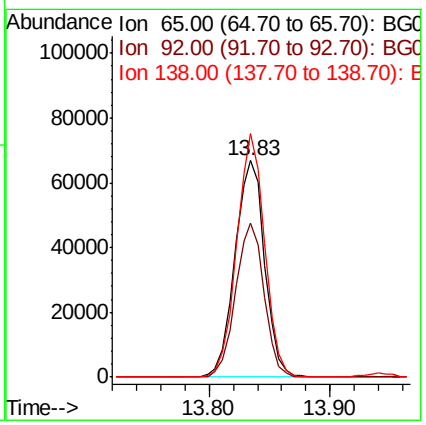


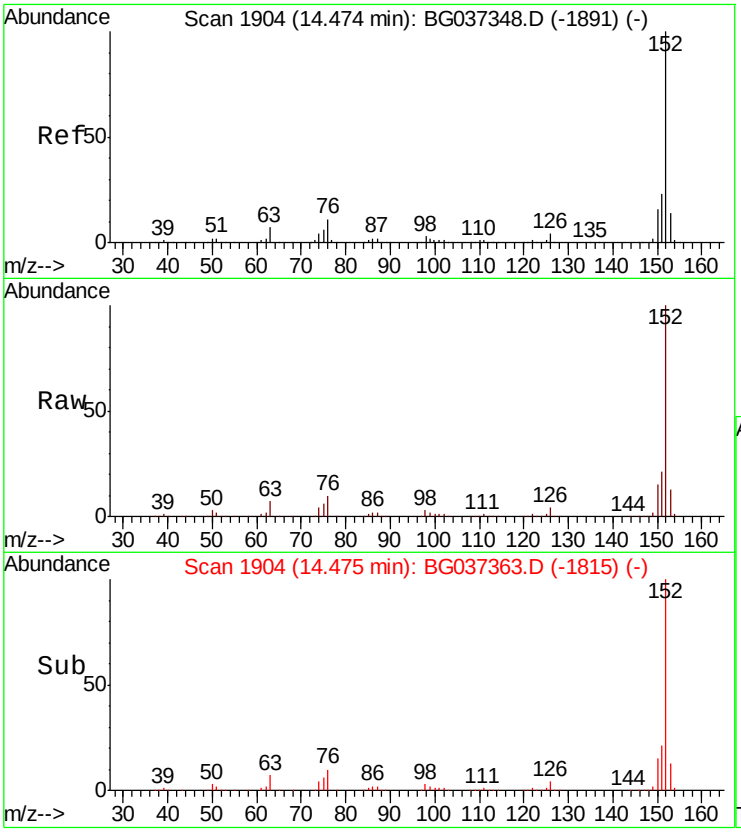


#48
2-Nitroaniline
Concen: 33.130 ng
RT: 13.83 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion: 65 Resp: 114139

Ion	Ratio	Lower	Upper
65	100		
92	71.5	53.2	79.8
138	112.6	79.3	118.9



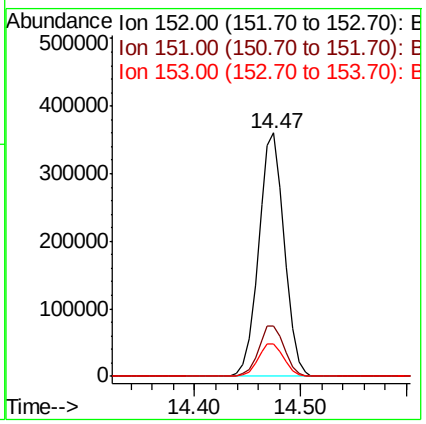


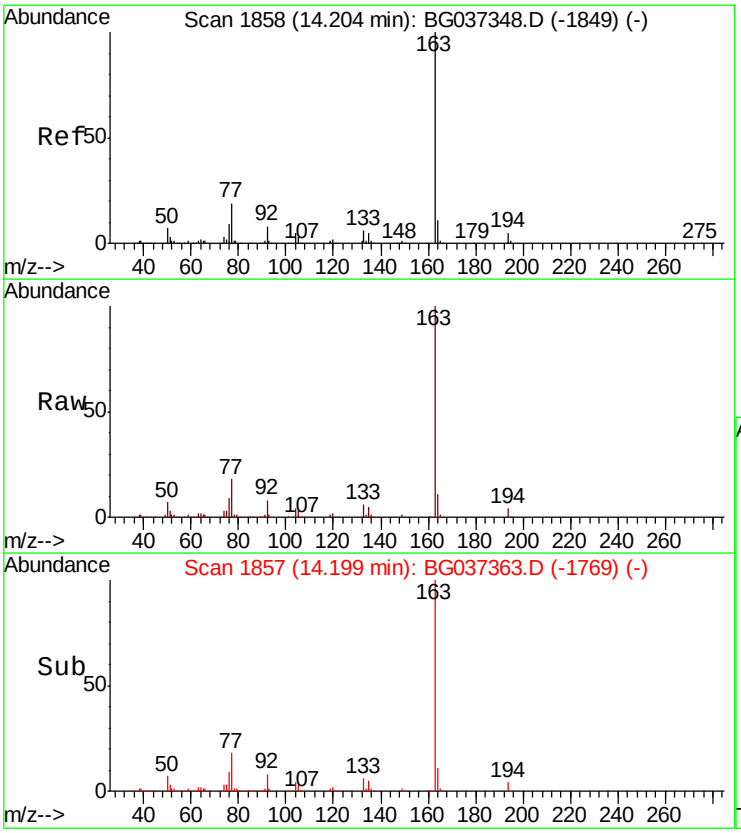
#49
Acenaphthylene
Concen: 29.170 ng
RT: 14.47 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 604354

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.1	25.7
153	13.3	11.1	16.7

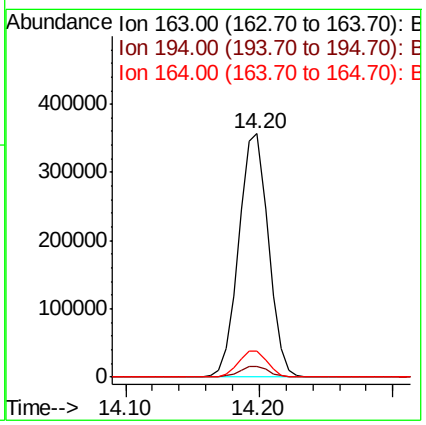


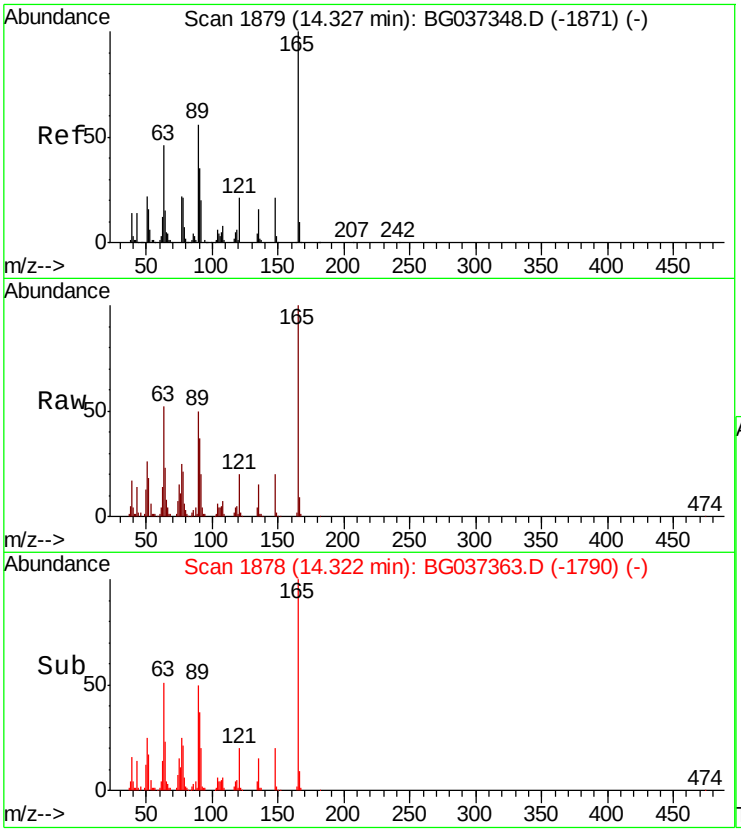


#50
Dimethylphthalate
Concen: 31.741 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:163 Resp: 543714

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.8	8.5	12.7



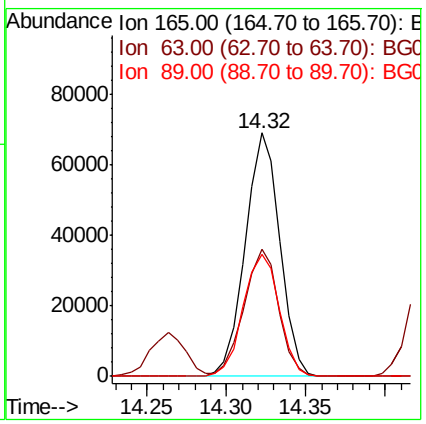


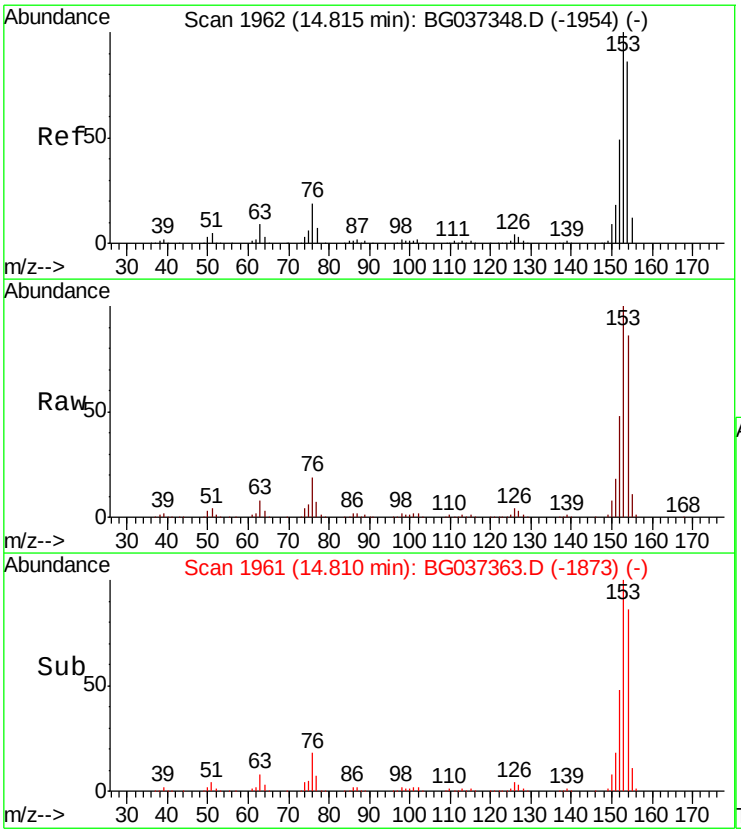
#51
2,6-Dinitrotoluene
Concen: 33.070 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 104502

Ion	Ratio	Lower	Upper
165	100		
63	52.3	43.4	65.2
89	50.3	45.8	68.6

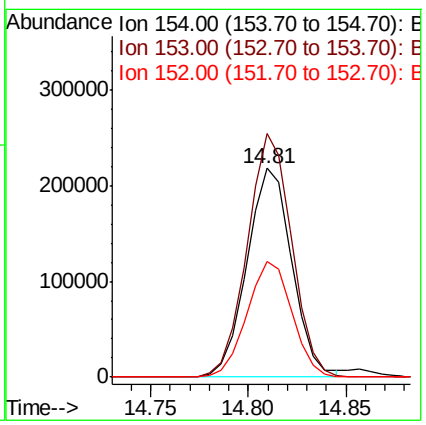


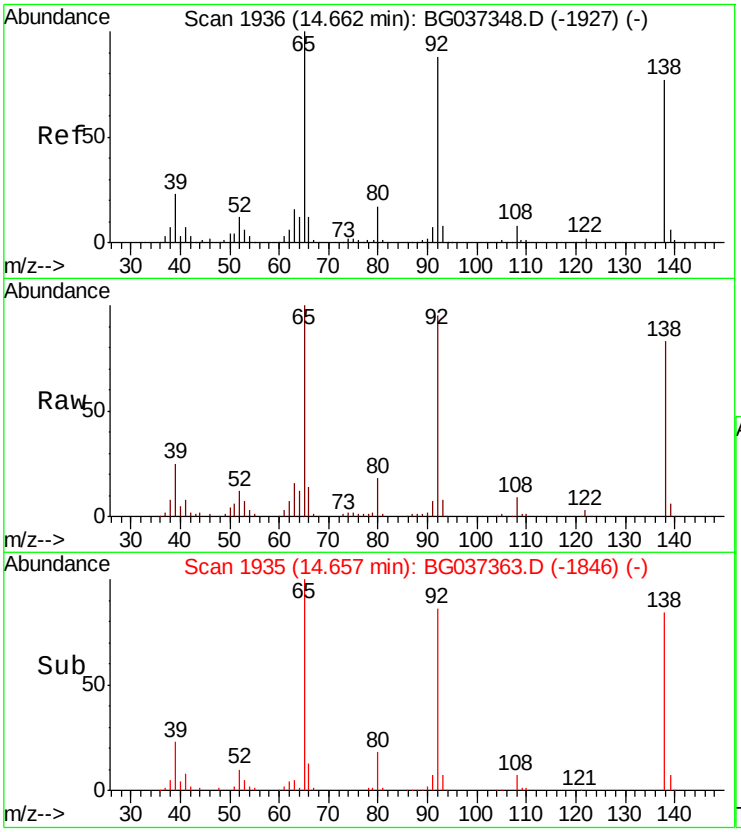


#52
Acenaphthene
Concen: 27.238 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:154 Resp: 348573

Ion	Ratio	Lower	Upper
154	100		
153	116.5	93.4	140.0
152	55.5	44.7	67.1



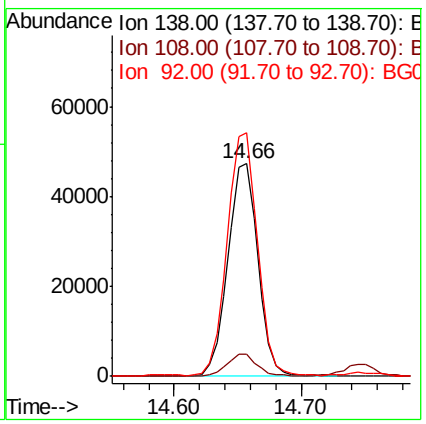


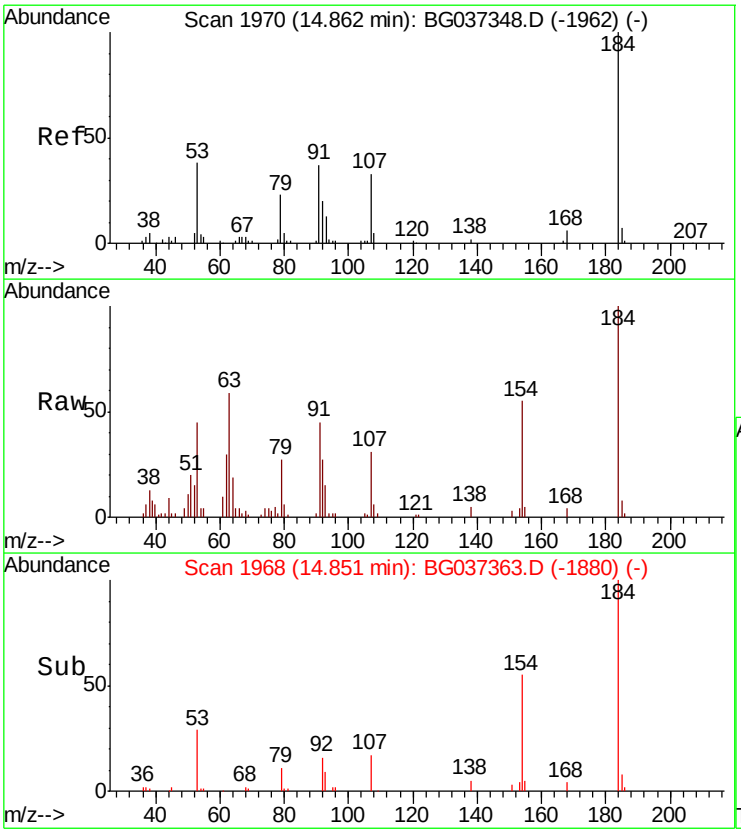
#53
3-Nitroaniline
Concen: 21.577 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 77330

Ion	Ratio	Lower	Upper
138	100		
108	10.5	11.0	16.6#
92	114.4	95.2	142.8

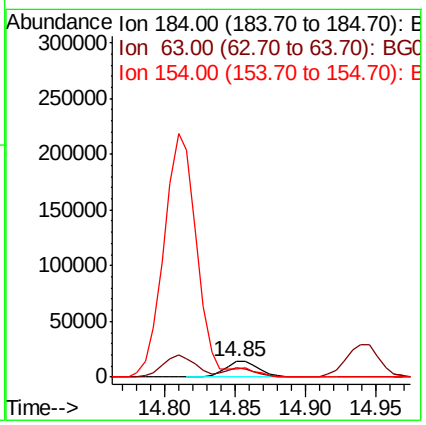


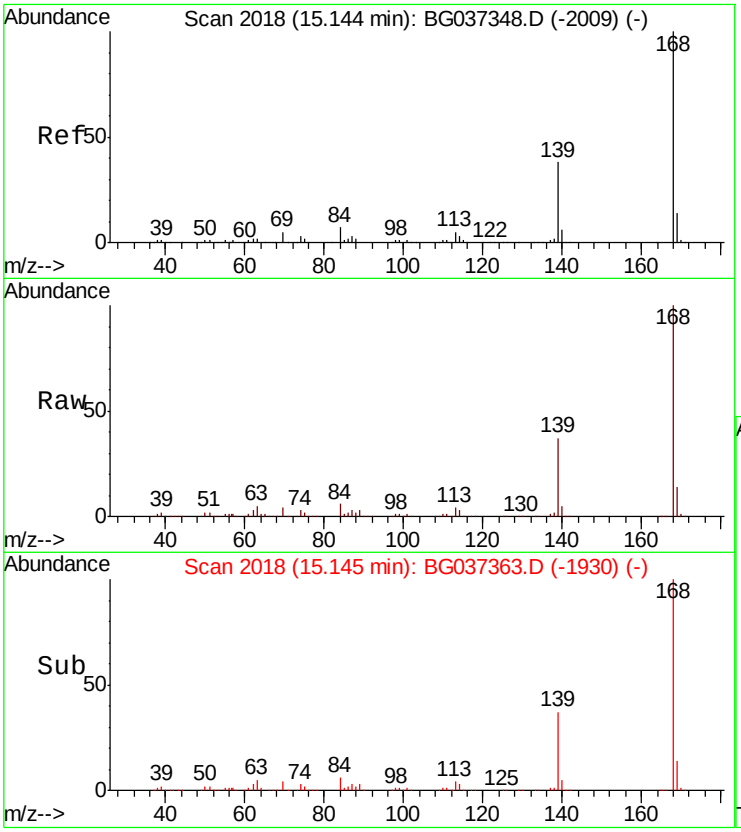


#54
2,4-Dinitrophenol
Concen: 28.255 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:184 Resp: 24218

Ion	Ratio	Lower	Upper
184	100		
63	58.9	42.6	63.8
154	54.9	41.8	62.6



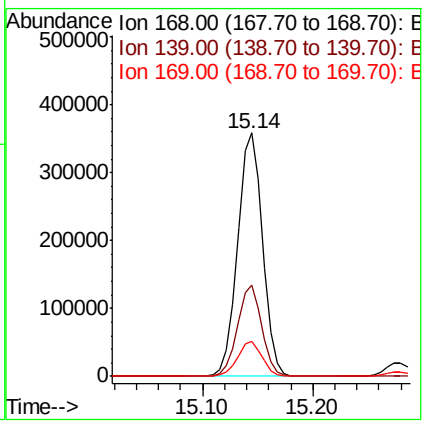


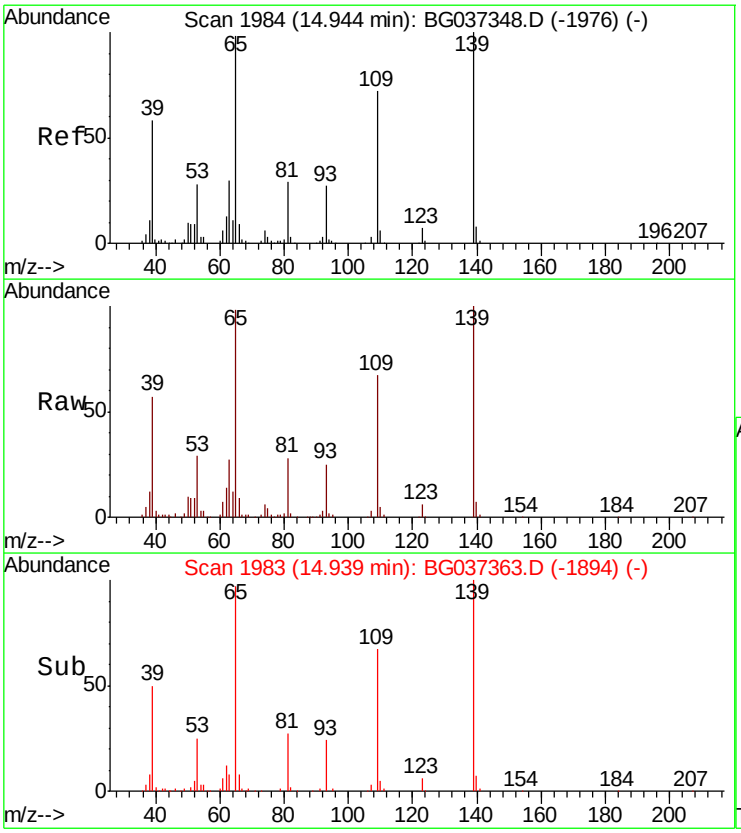
#55
Dibenzofuran
Concen: 27.273 ng
RT: 15.14 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 566350

Ion	Ratio	Lower	Upper
168	100		
139	37.3	29.4	44.0
169	14.4	11.0	16.6

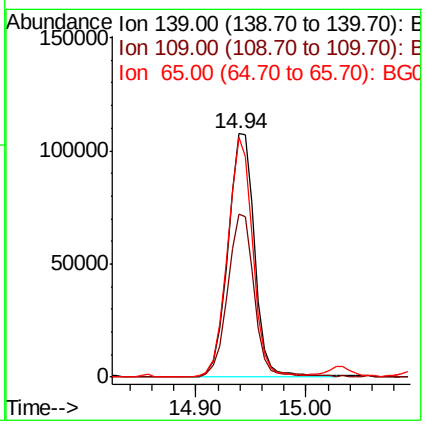


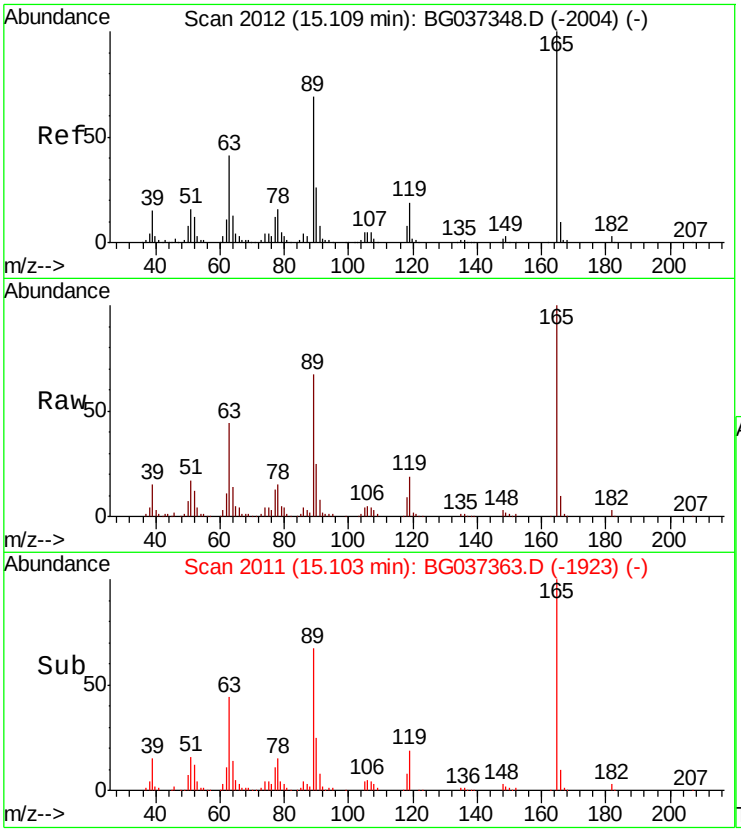


#56
4-Nitrophenol
Concen: 64.898 ng
RT: 14.94 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:139 Resp: 181304

Ion	Ratio	Lower	Upper
139	100		
109	67.2	49.5	89.5
65	98.2	76.8	116.8



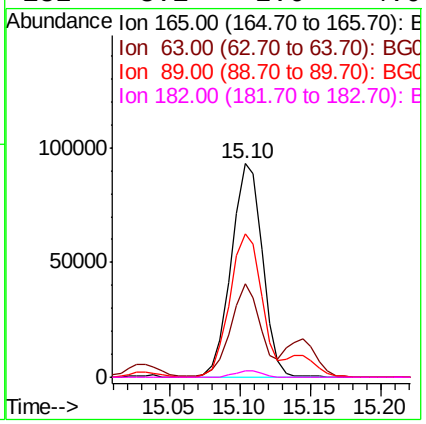


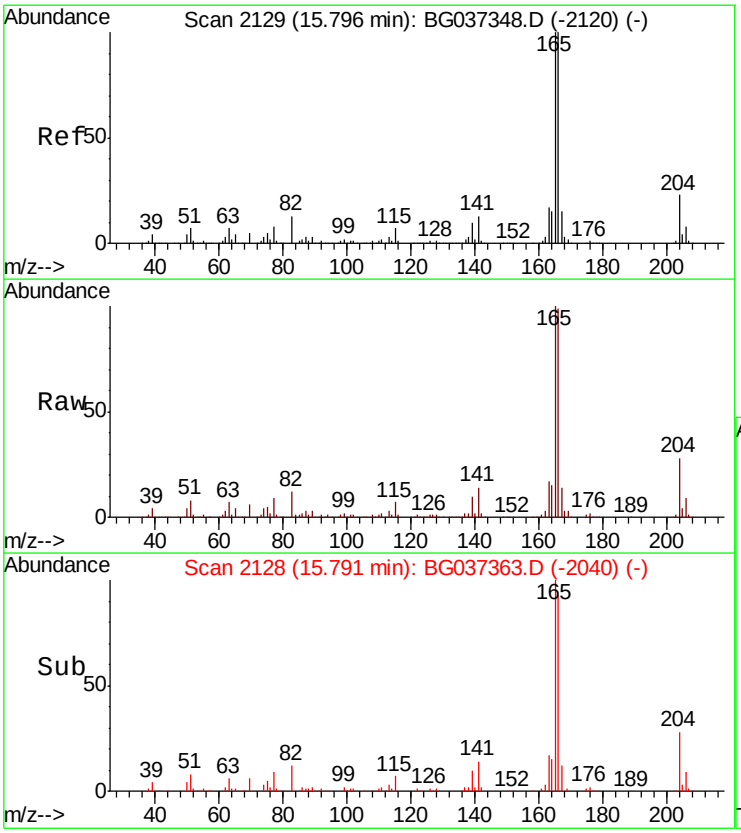
#57
2,4-Dinitrotoluene
Concen: 35.623 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 143500

Ion	Ratio	Lower	Upper
165	100		
63	43.9	33.4	50.0
89	66.9	57.2	85.8
182	3.1	2.6	4.0

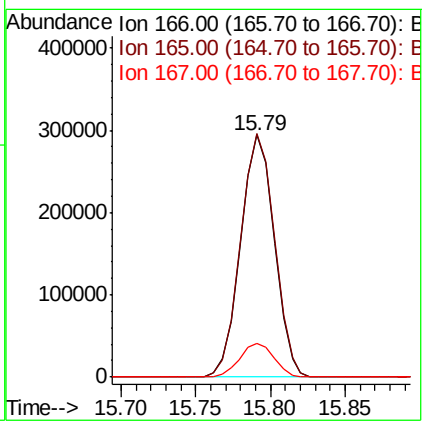


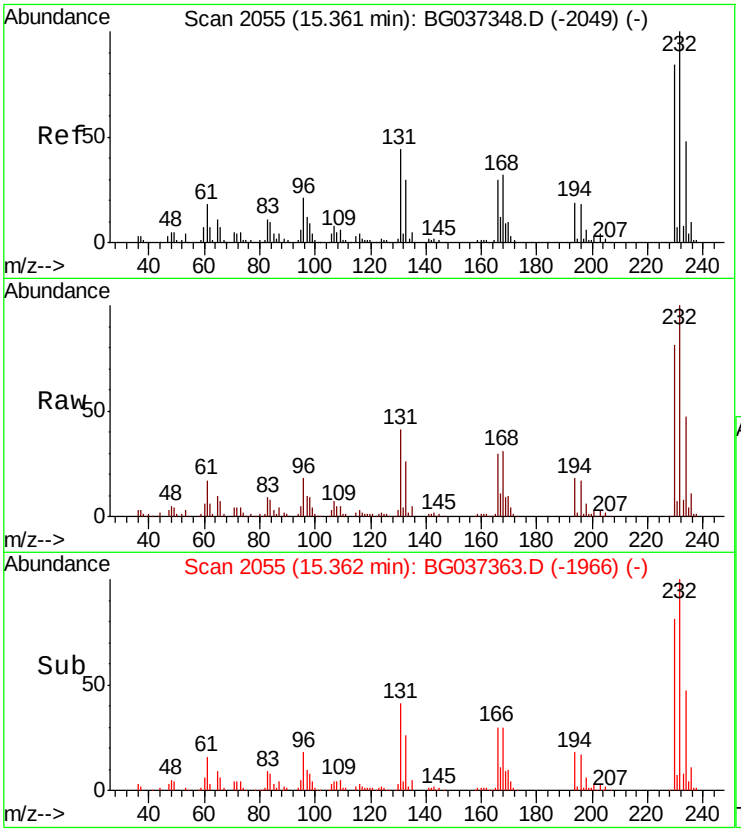


#58
Fluorene
Concen: 29.334 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:166 Resp: 460682

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.0	118.6
167	14.1	11.3	16.9



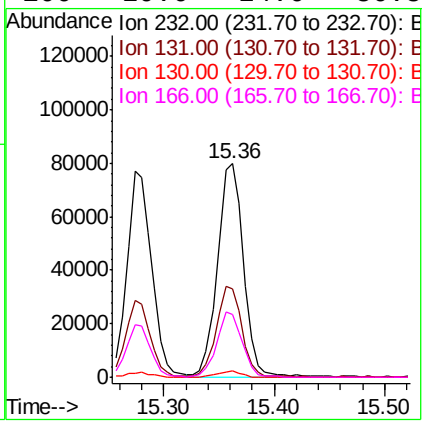


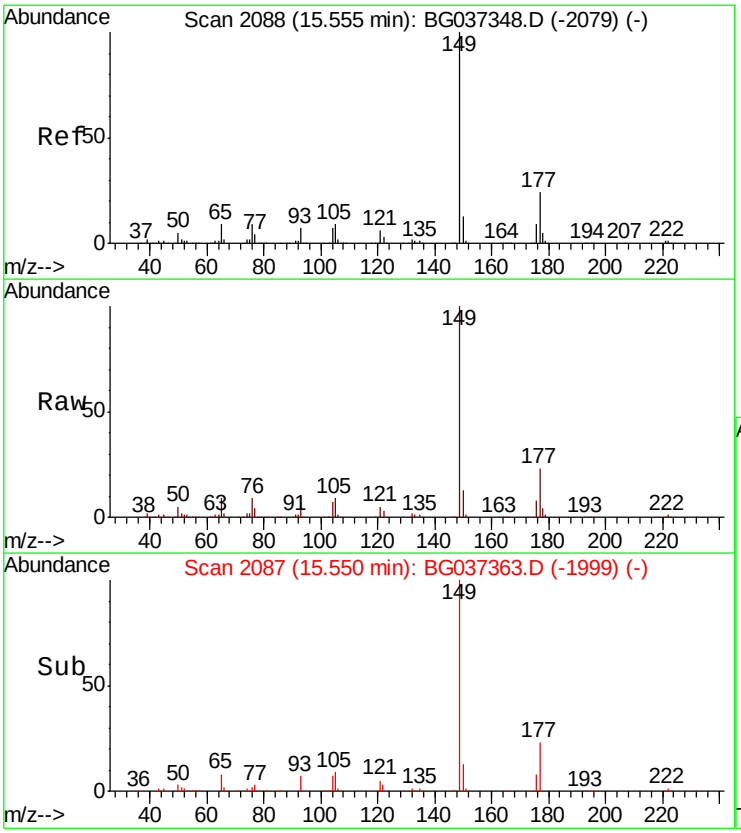
#59
2,3,4,6-Tetrachlorophenol
Concen: 33.885 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 132174

Ion	Ratio	Lower	Upper
232	100		
131	41.8	33.7	50.5
130	2.5	2.1	3.1
166	29.6	24.6	36.8

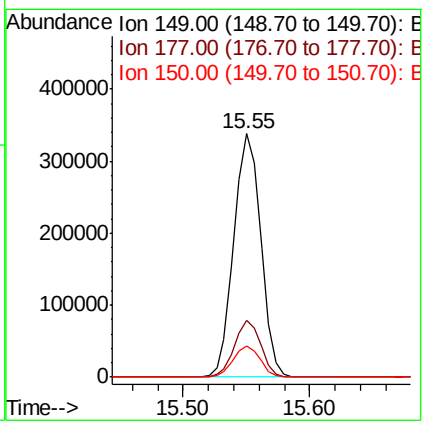


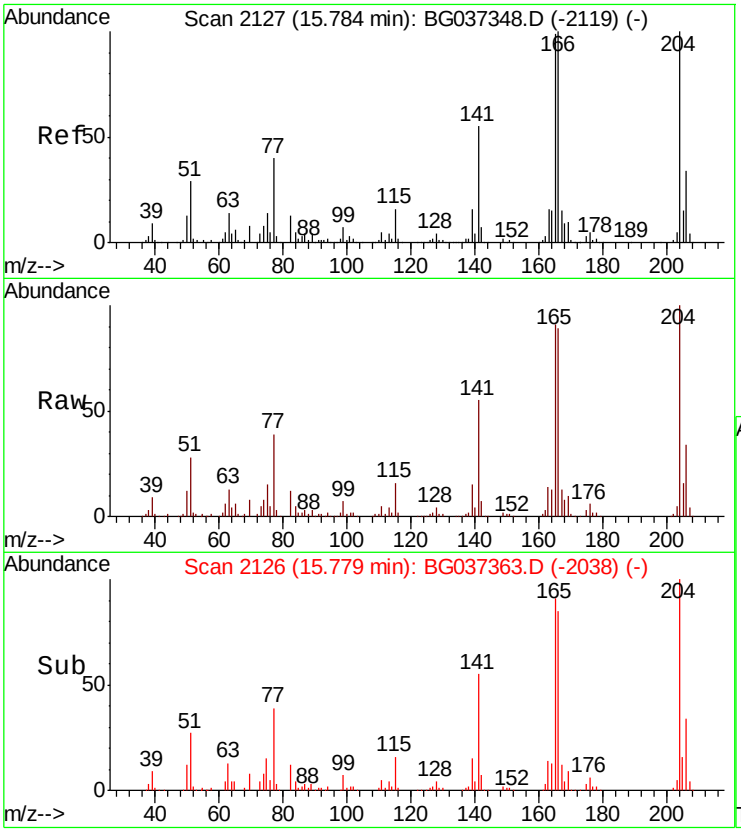


#60
Diethylphthalate
Concen: 27.987 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:149 Resp: 496823

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.3	27.5
150	12.9	10.0	15.0



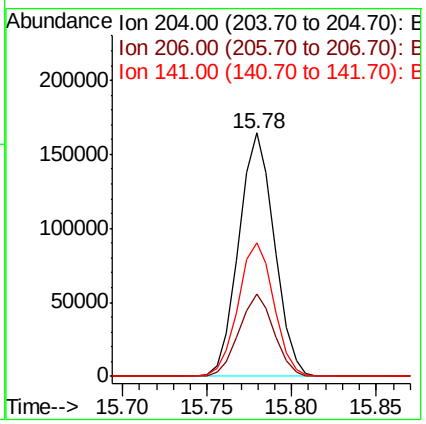


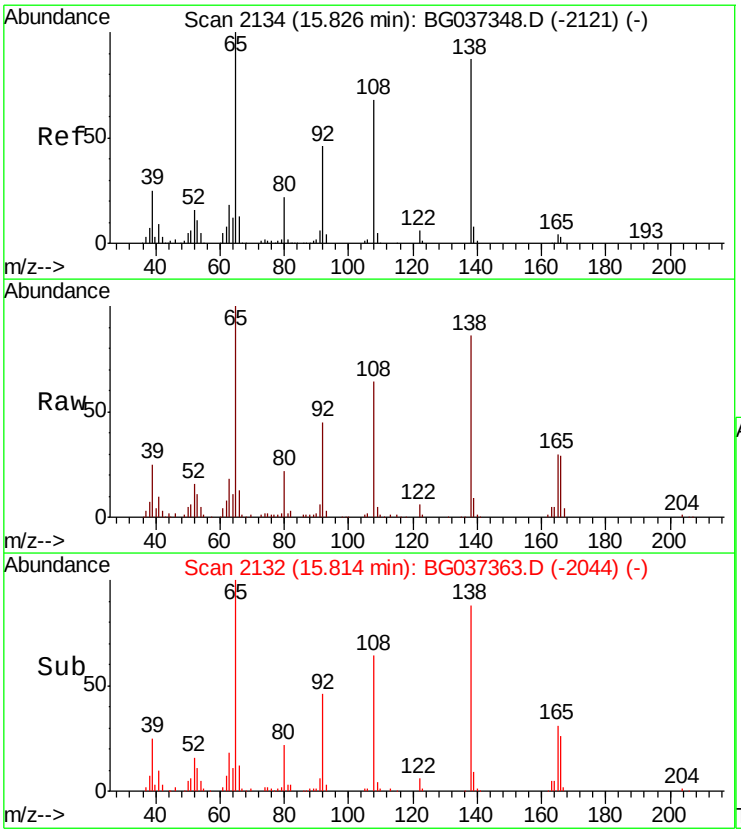
#61
4-Chlorophenyl-phenylether
Concen: 26.284 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 241288

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.6	39.8
141	55.0	45.4	68.2

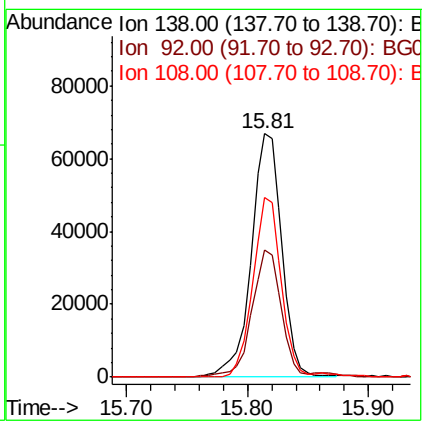


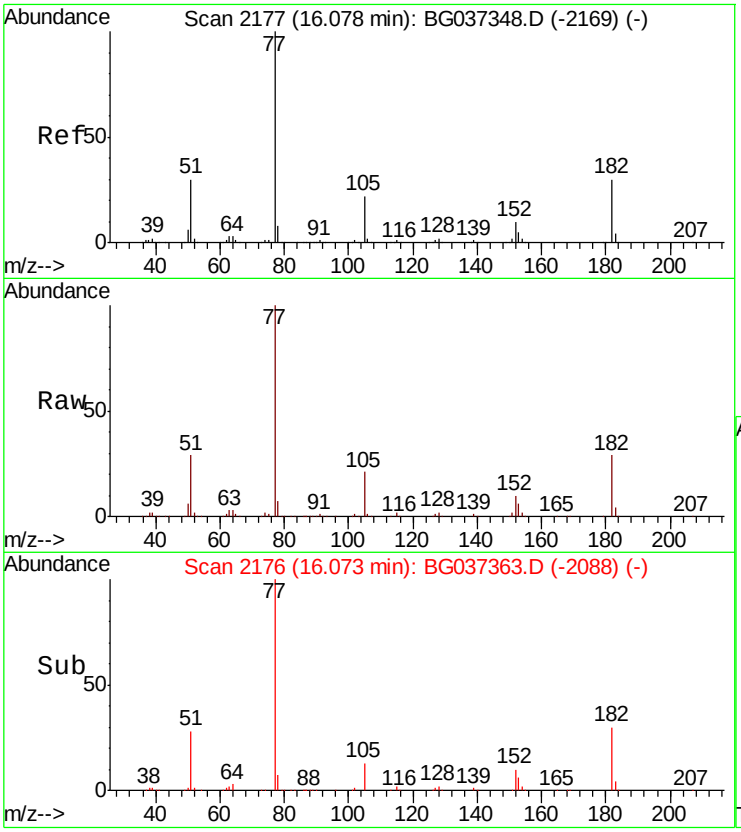


#62
4-Nitroaniline
Concen: 31.124 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:138 Resp: 117079

Ion	Ratio	Lower	Upper
138	100		
92	52.2	36.4	76.4
108	73.8	60.1	100.1



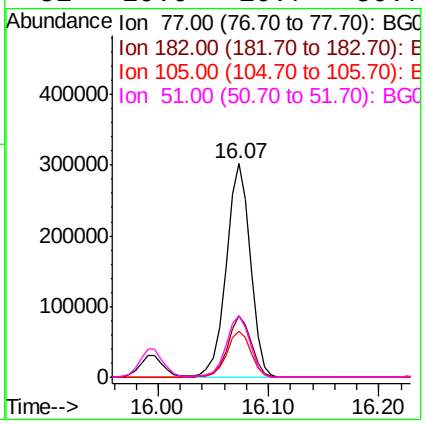


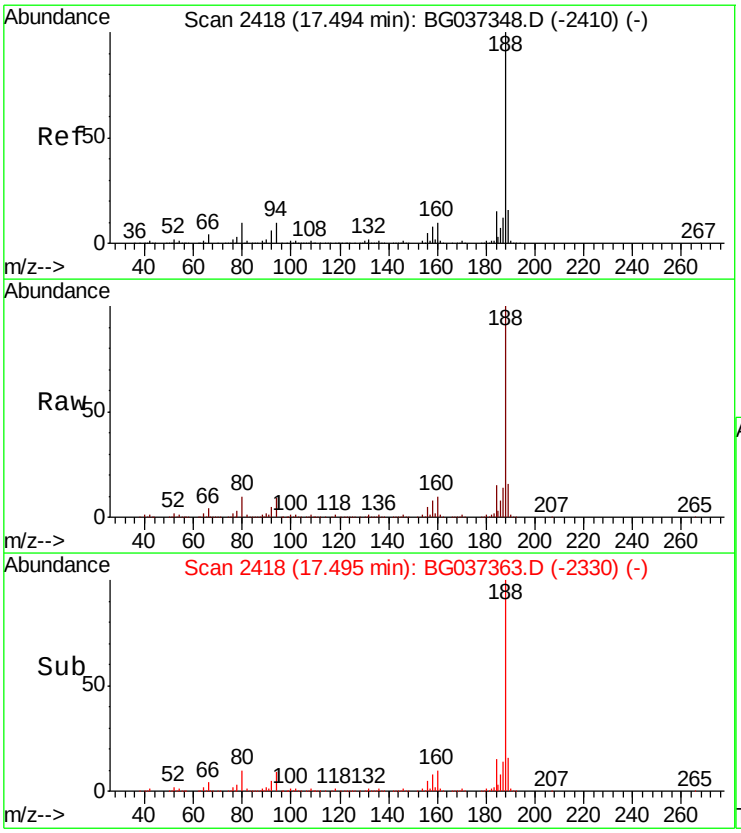
#63
Azobenzene
Concen: 27.060 ng
RT: 16.07 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 460564

Ion	Ratio	Lower	Upper
77	100		
182	28.8	8.0	48.0
105	21.5	1.3	41.3
51	29.0	10.7	50.7

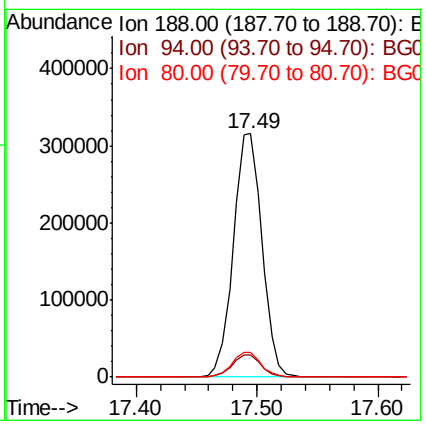


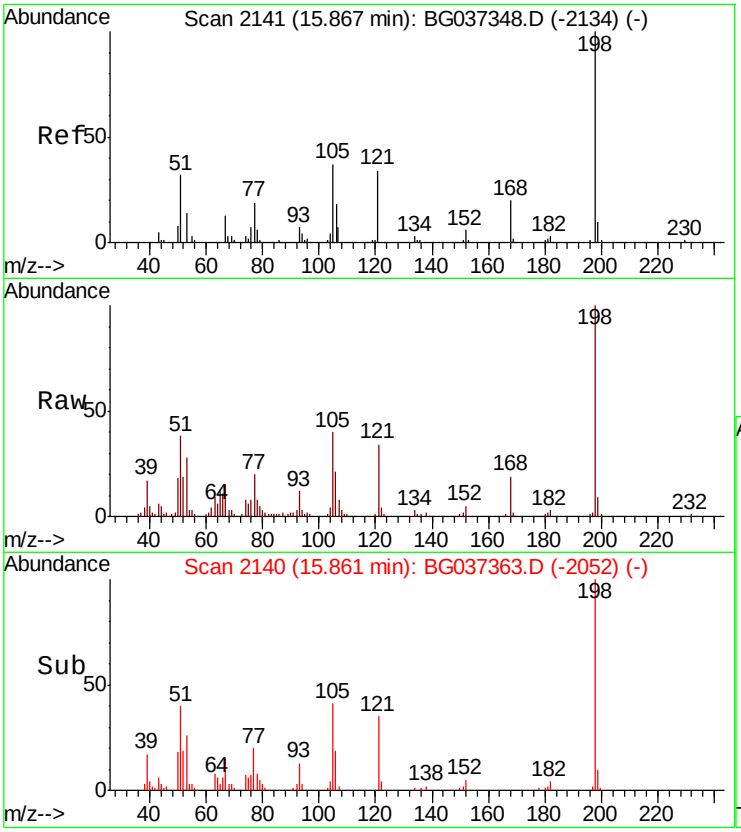


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:188 Resp: 521974

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.2	10.8
80	10.3	7.7	11.5



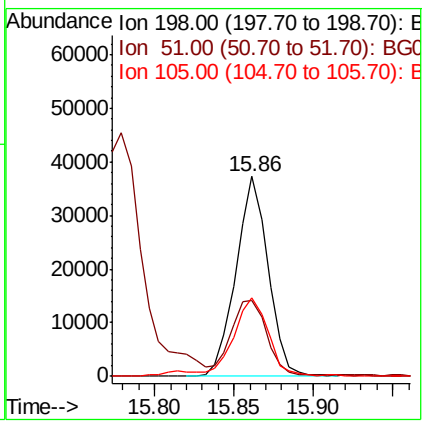


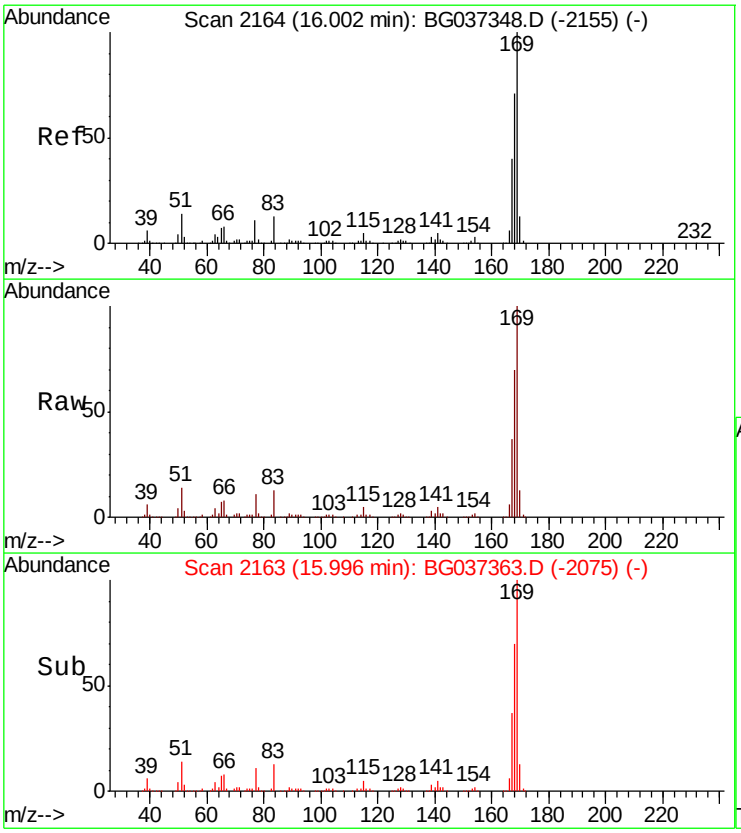
#65
4,6-Dinitro-2-methylphenol
Concen: 34.167 ng
RT: 15.86 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 52627

Ion	Ratio	Lower	Upper
198	100		
51	37.8	22.7	62.7
105	39.5	19.7	59.7

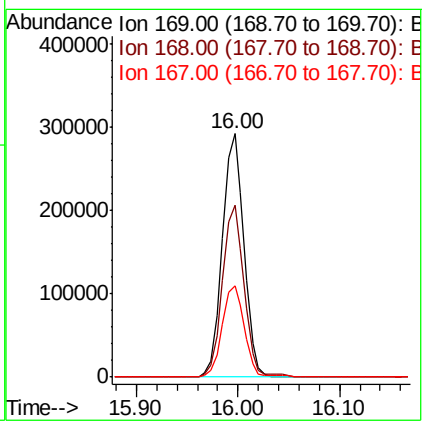


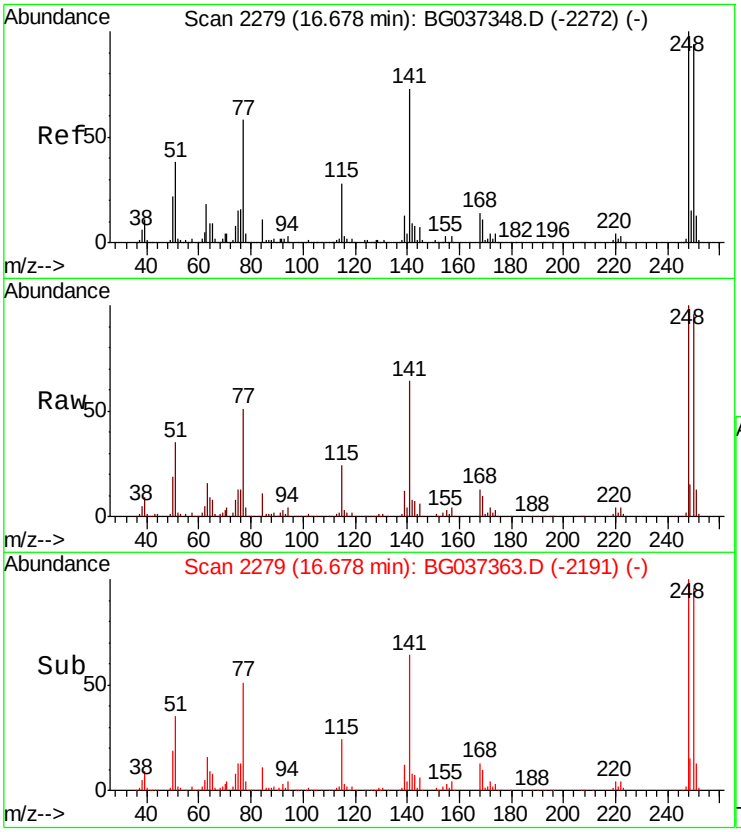


#66
n-Nitrosodiphenylamine
Concen: 27.970 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:169 Resp: 428753

Ion	Ratio	Lower	Upper
169	100		
168	70.5	55.7	83.5
167	37.3	31.3	46.9



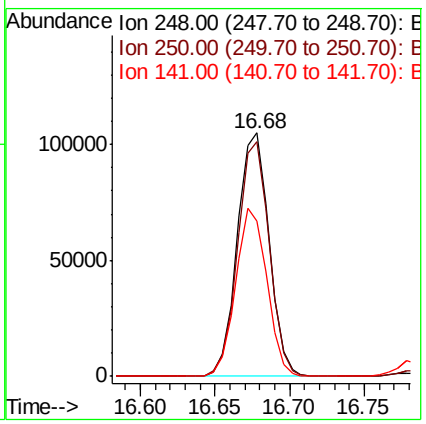


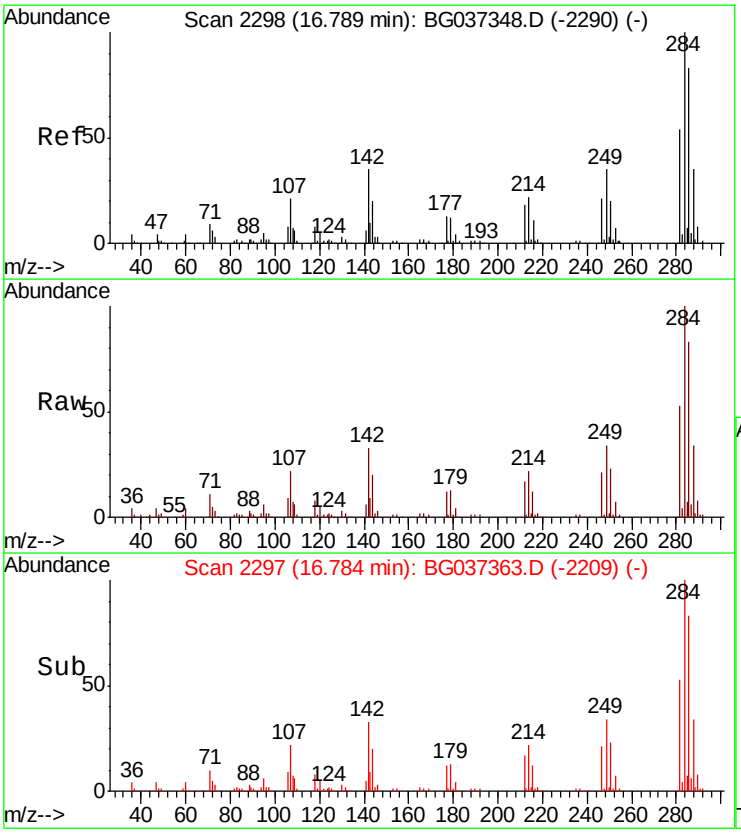
#67
4-Bromophenyl-phenylether
Concen: 27.496 ng
RT: 16.68 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 154896

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.0	115.6
141	63.9	55.5	83.3

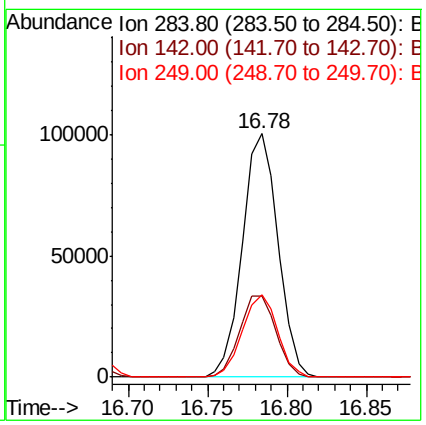


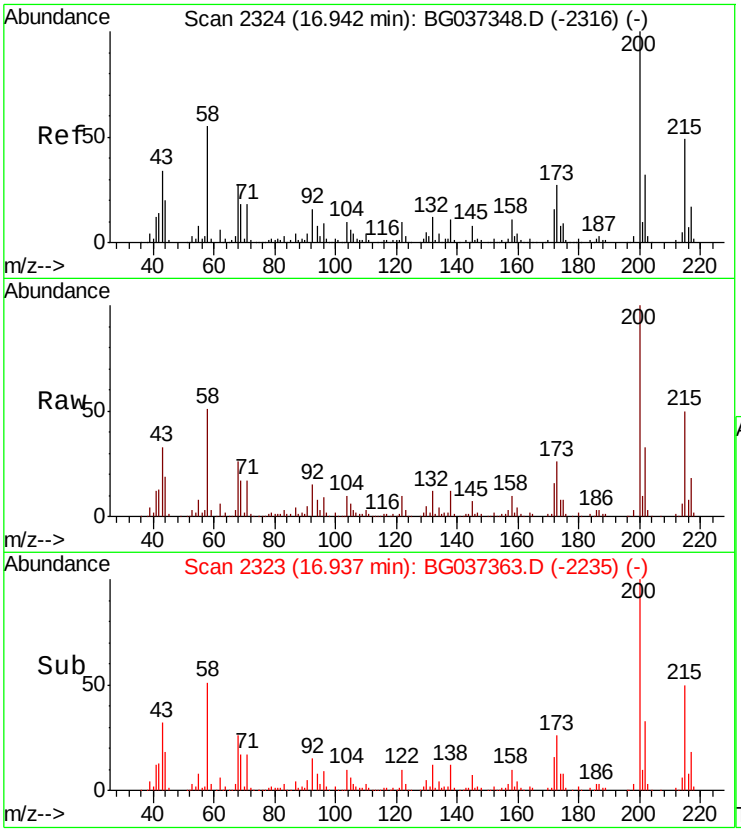


#68
Hexachlorobenzene
Concen: 26.866 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:284 Resp: 156919

Ion	Ratio	Lower	Upper
284	100		
142	33.3	28.1	42.1
249	35.9	29.8	44.8



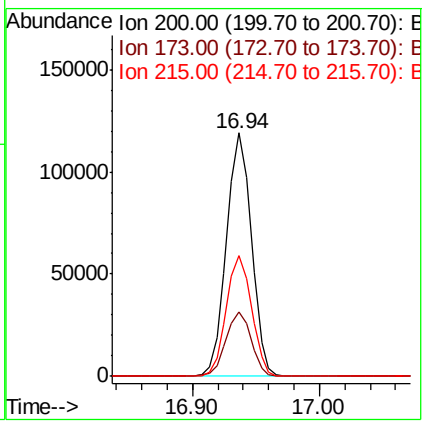


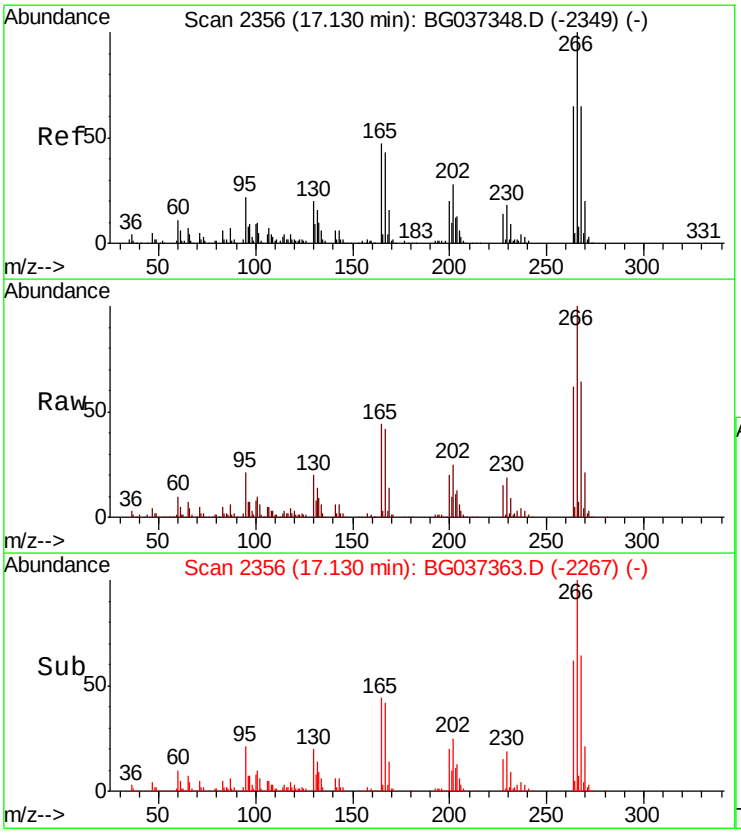
#69
Atrazine
Concen: 28.452 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 162098

Ion	Ratio	Lower	Upper
200	100		
173	26.2	6.1	46.1
215	49.8	30.8	70.8

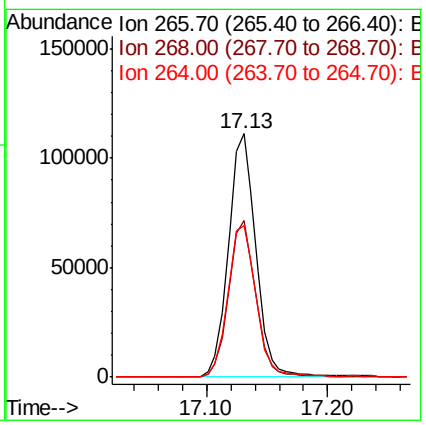


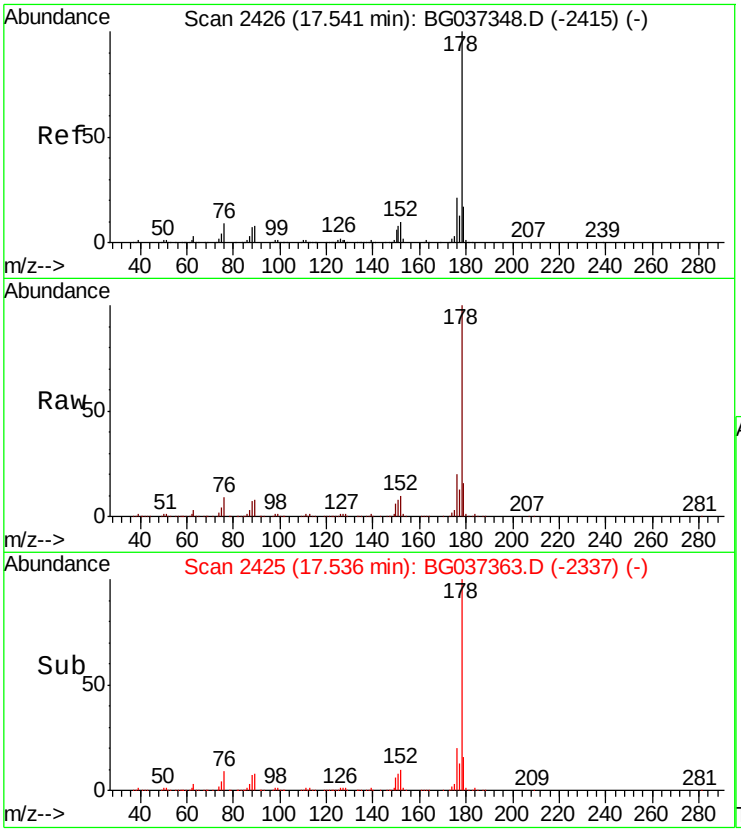


#70
Pentachlorophenol
Concen: 46.699 ng
RT: 17.13 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:266 Resp: 175979

Ion	Ratio	Lower	Upper
266	100		
268	68.5	55.0	82.6
264	67.8	58.9	88.3



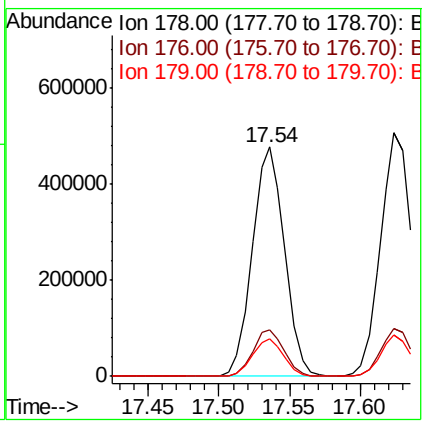


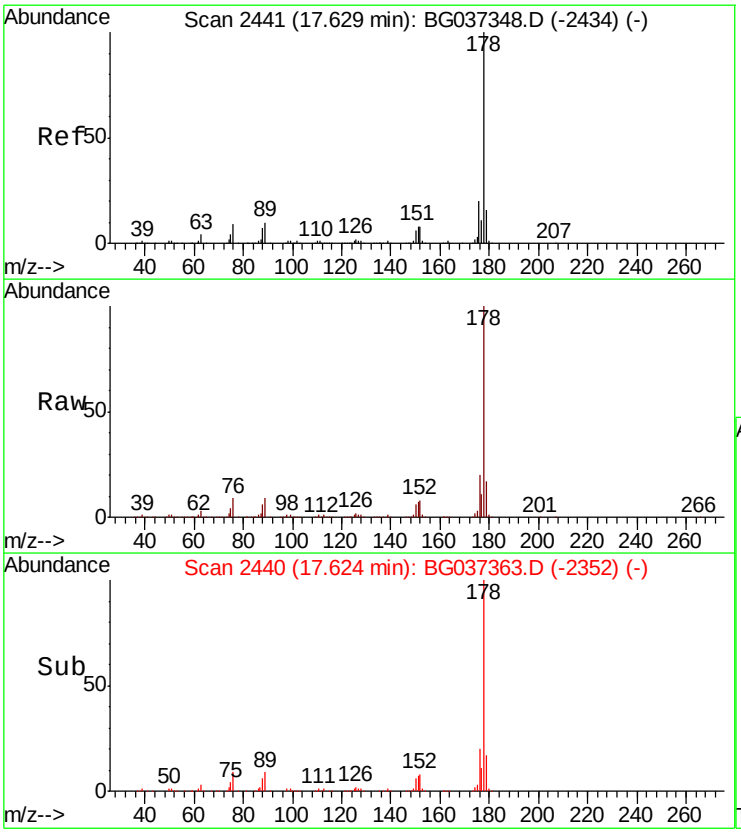
#71
Phenanthrene
Concen: 28.728 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 763307

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.1	24.1
179	16.3	13.0	19.4

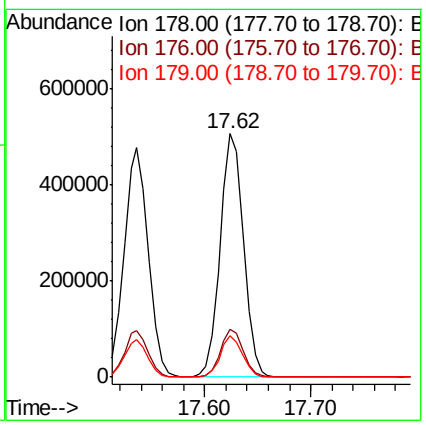


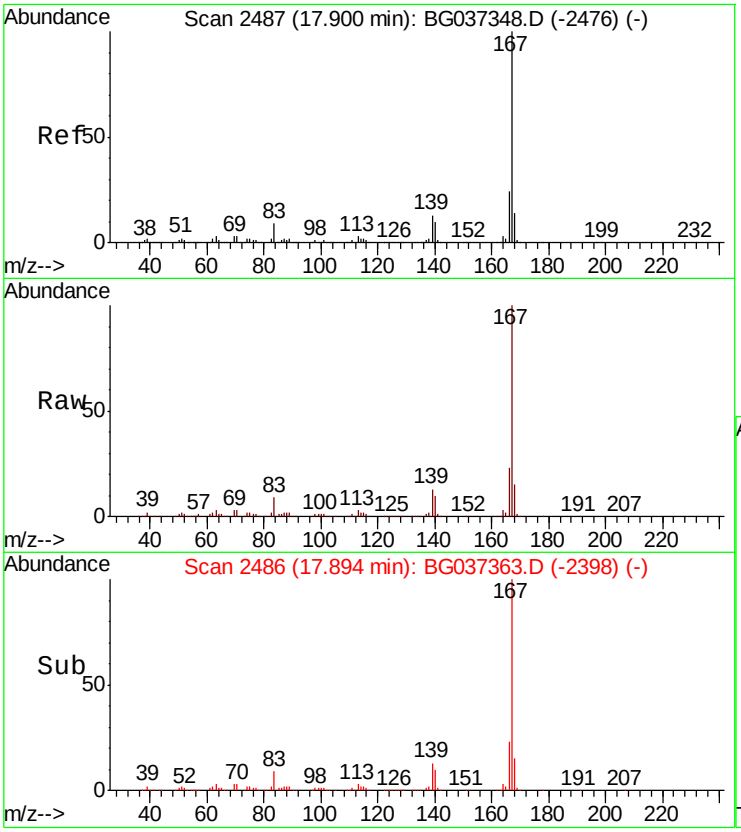


#72
Anthracene
Concen: 29.904 ng
RT: 17.62 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:178 Resp: 777725

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.0	22.4
179	17.1	12.8	19.2



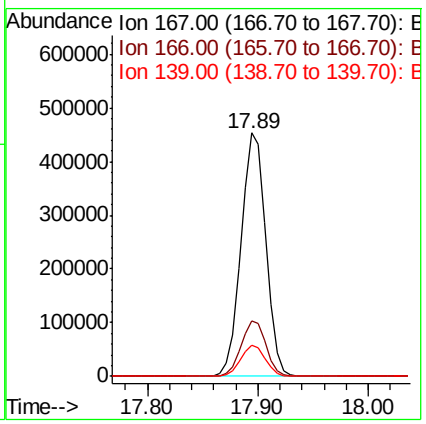


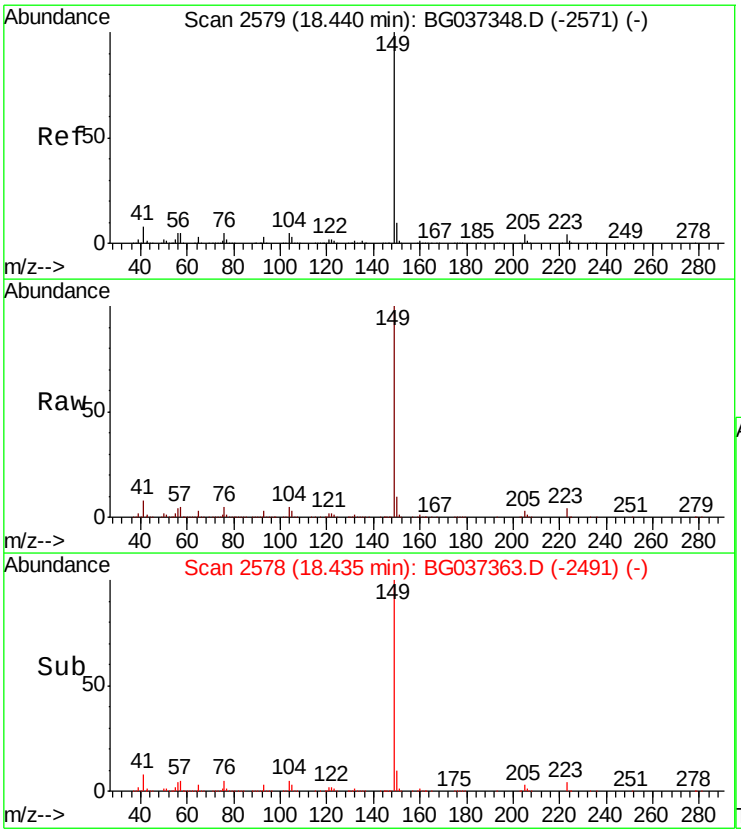
#73
Carbazole
Concen: 26.732 ng
RT: 17.89 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 716305

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.3	27.5
139	12.8	10.5	15.7

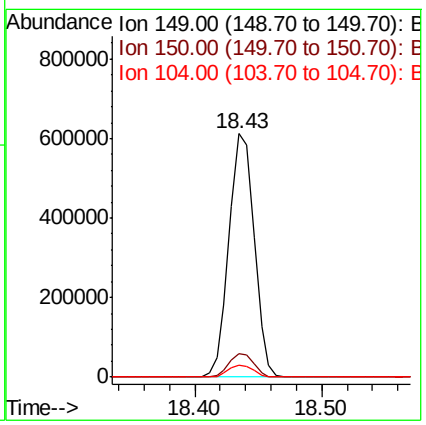


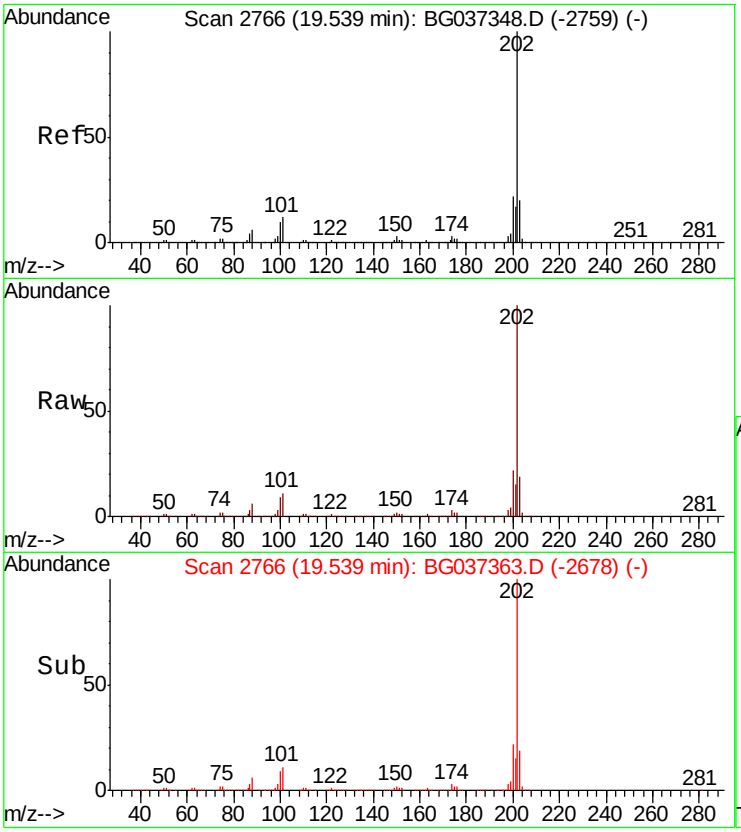


#74
Di-n-butylphthalate
Concen: 29.281 ng
RT: 18.43 min Scan# 2578
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:149 Resp: 840961

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.2	12.2
104	5.1	4.0	6.0



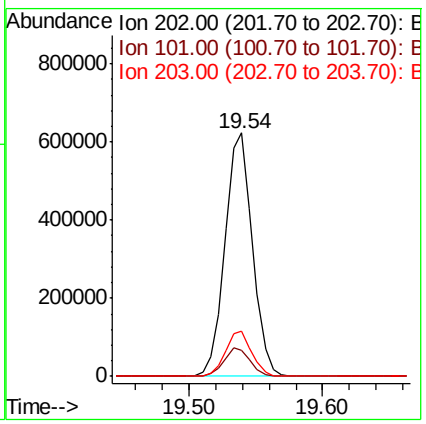


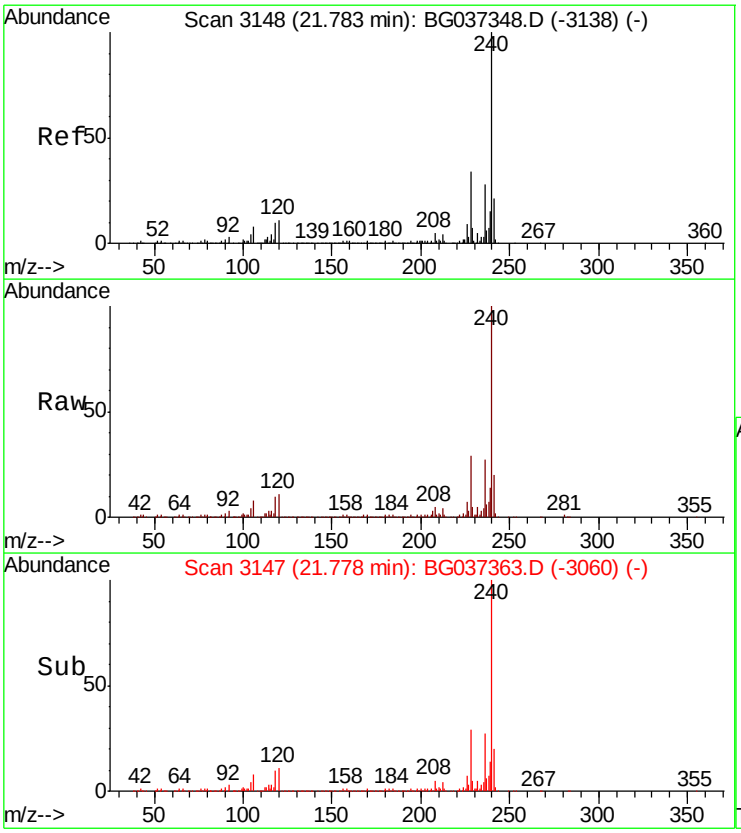
#75
Fluoranthene
Concen: 28.792 ng
RT: 19.54 min Scan# 2766
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 894129

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	30.7
203	18.6	0.0	38.5

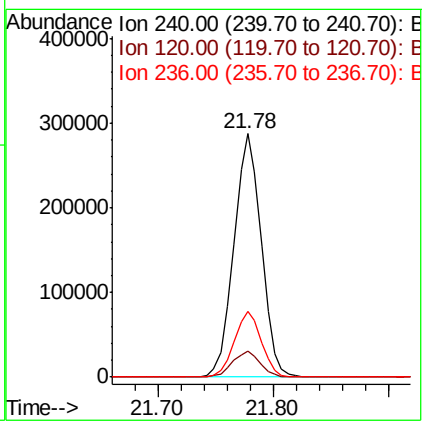


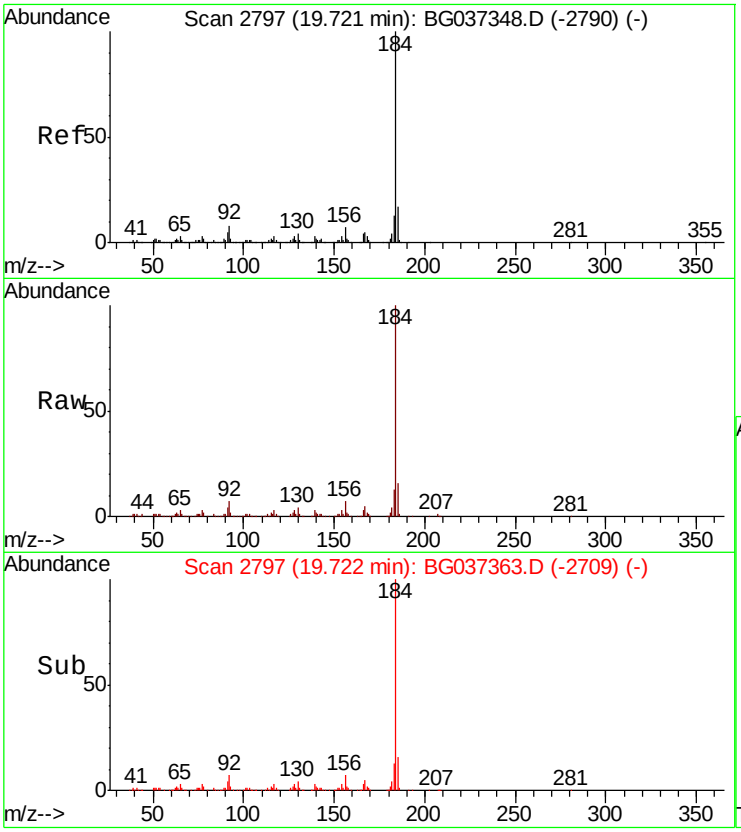


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:240 Resp: 471153

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.1	12.1
236	26.9	21.4	32.0



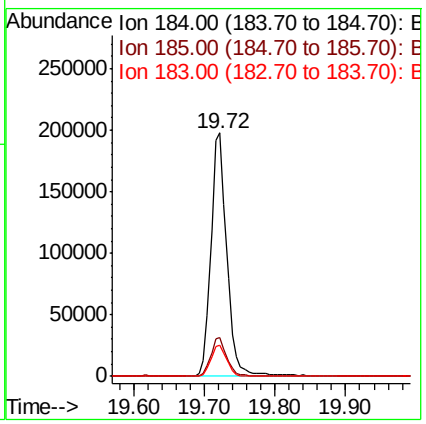


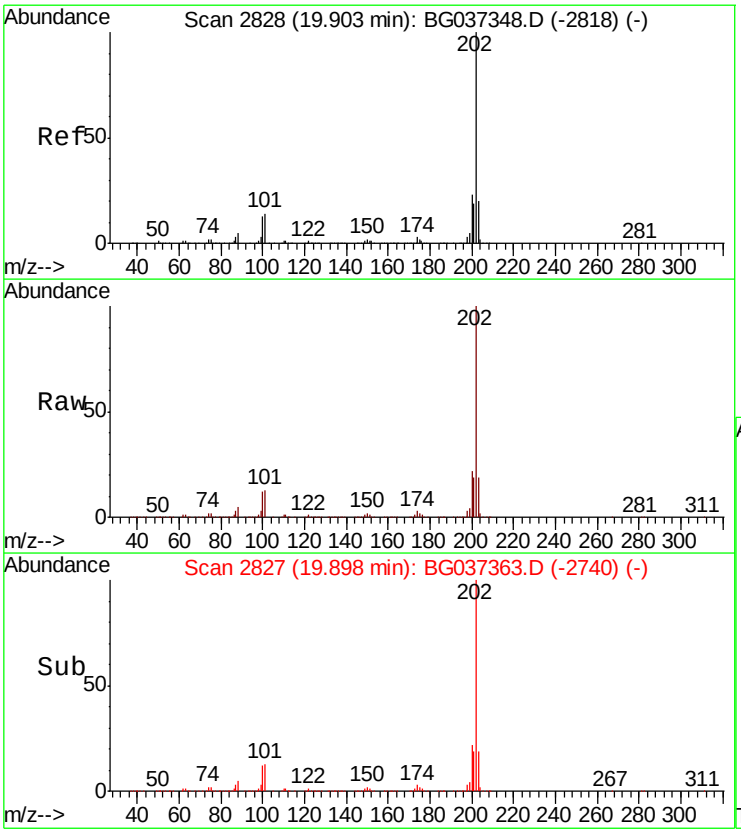
#77
Benzidine
Concen: 17.268 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 311247

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	18.8
183	12.8	10.2	15.2

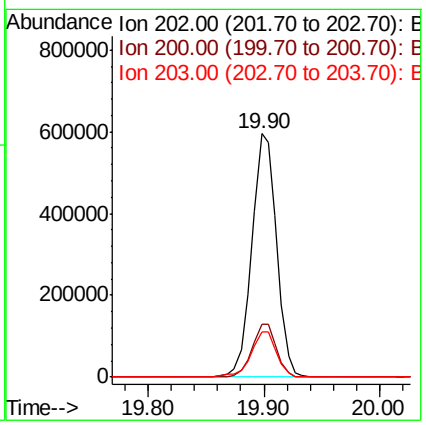


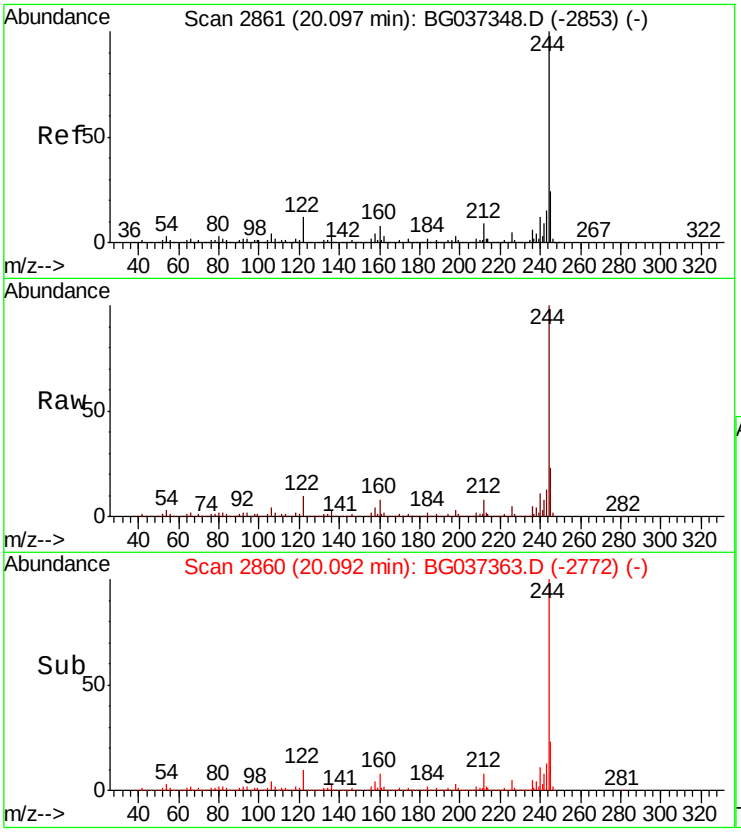


#78
Pyrene
Concen: 28.870 ng
RT: 19.90 min Scan# 2827
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:202 Resp: 886498

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.8	26.6
203	18.8	15.2	22.8



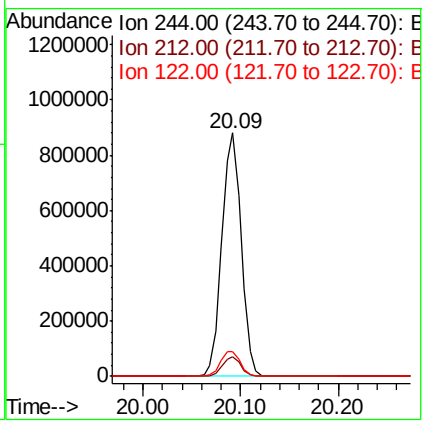


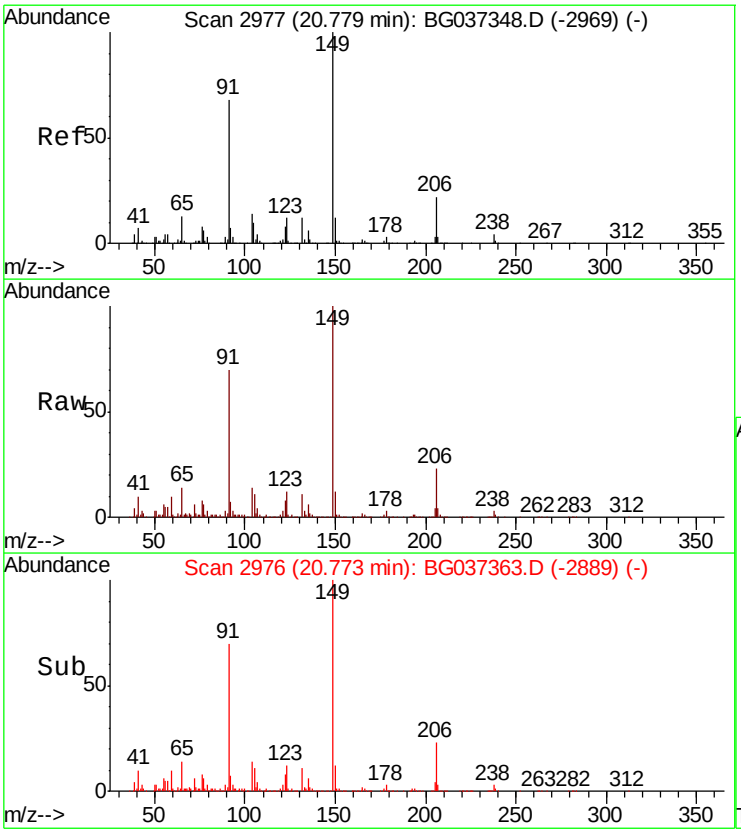
#79
Terphenyl-d14
Concen: 53.825 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1207744

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.5	9.7
122	10.4	9.0	13.4

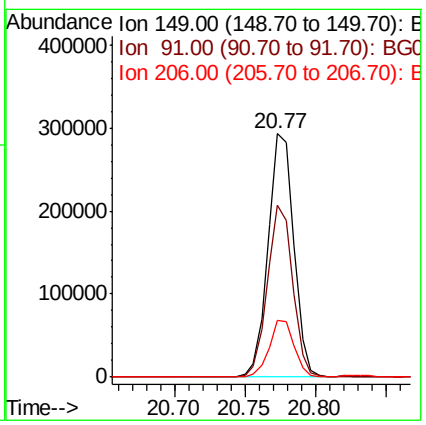


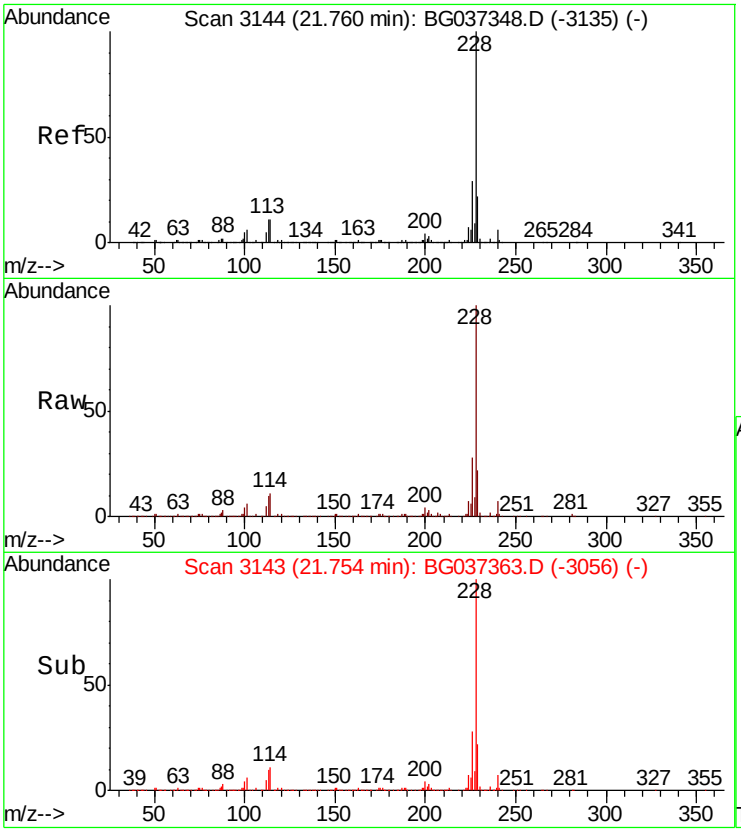


#80
Butylbenzylphthalate
Concen: 31.450 ng
RT: 20.77 min Scan# 2976
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:149 Resp: 375735

Ion	Ratio	Lower	Upper
149	100		
91	70.4	57.0	85.4
206	23.1	17.8	26.6



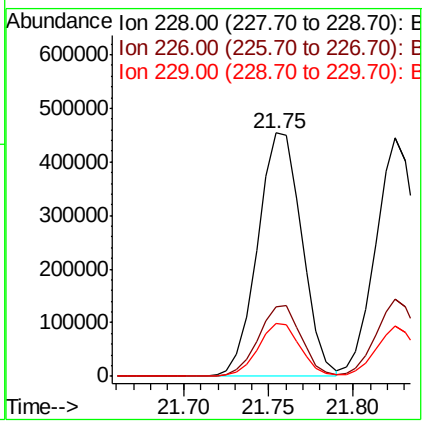


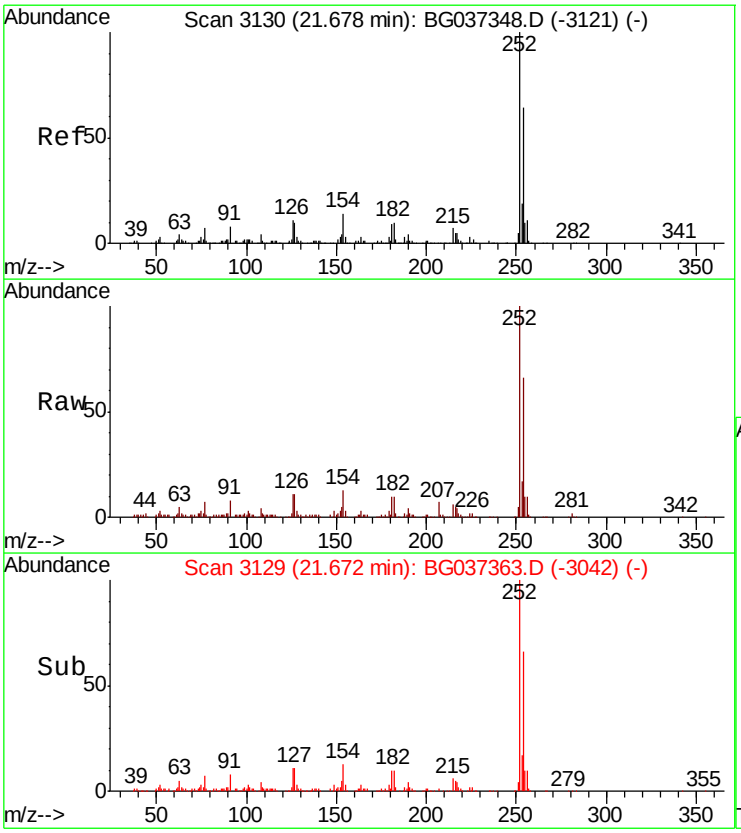
#81
Benzo(a)anthracene
Concen: 29.143 ng
RT: 21.75 min Scan# 3143
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 822333

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	21.5	16.3	24.5

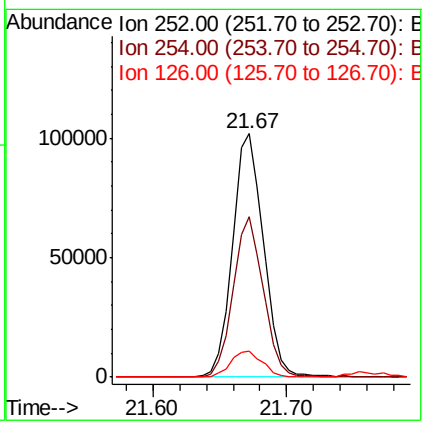


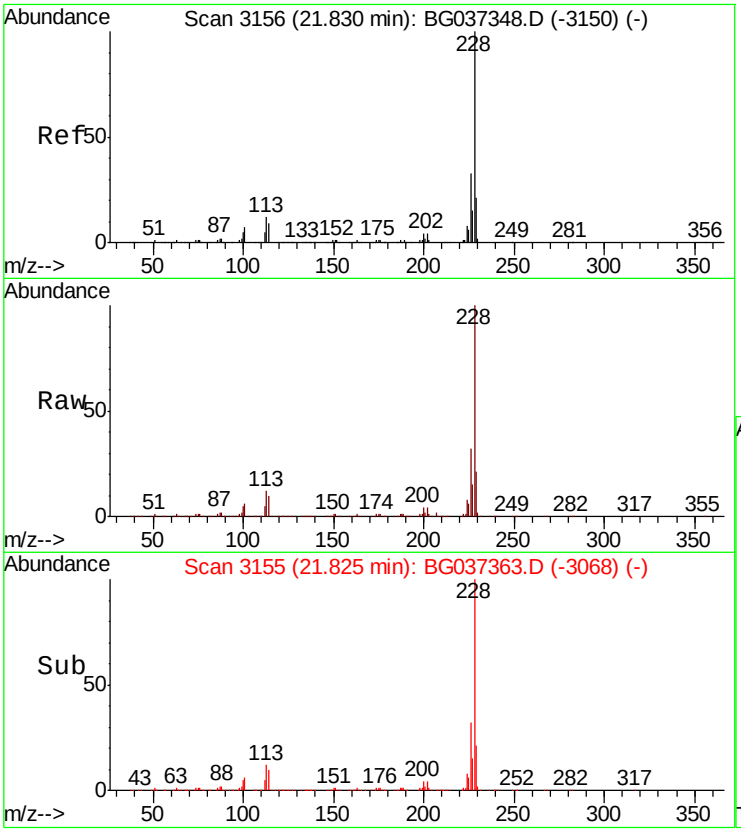


#82
3,3'-Dichlorobenzidine
Concen: 15.015 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:252 Resp: 163443

Ion	Ratio	Lower	Upper
252	100		
254	66.0	52.0	78.0
126	10.8	8.2	12.4



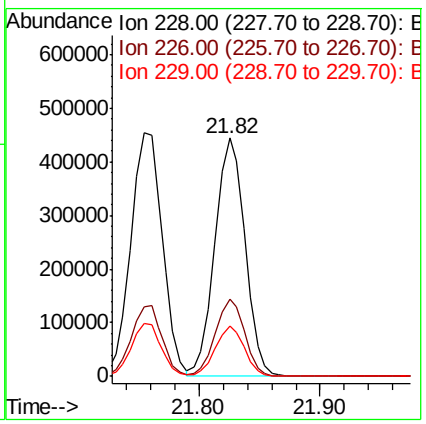


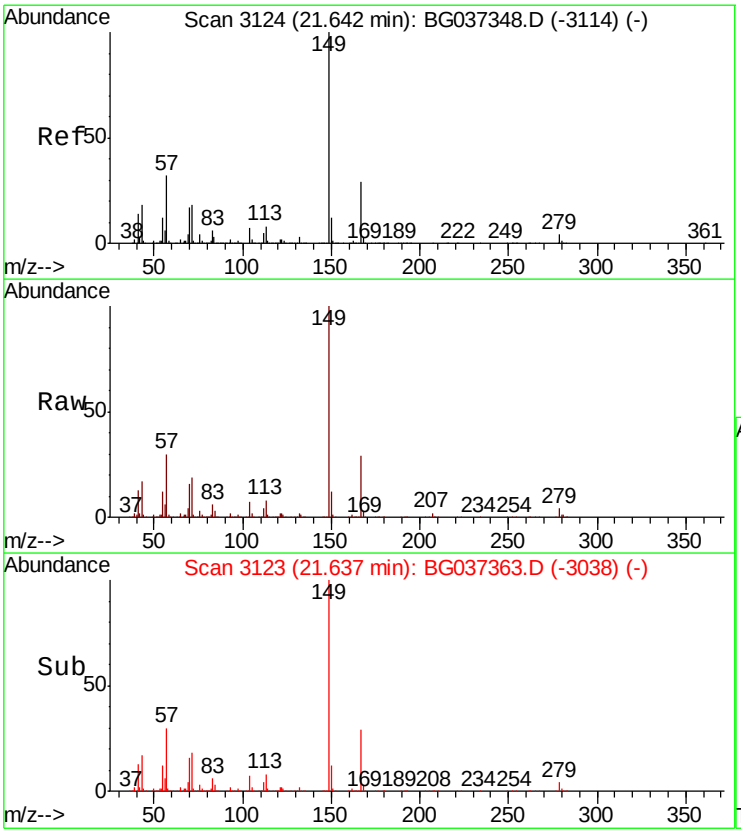
#83
Chrysene
Concen: 28.439 ng
RT: 21.82 min Scan# 3155
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 765499

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.7	38.5
229	21.4	16.5	24.7

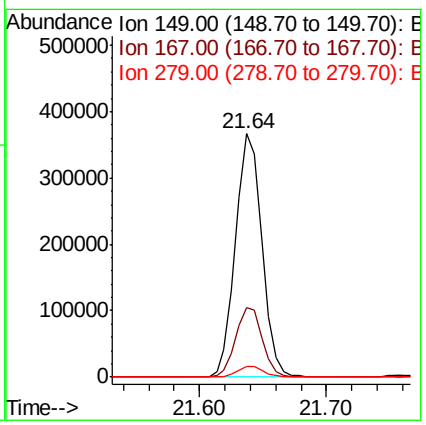


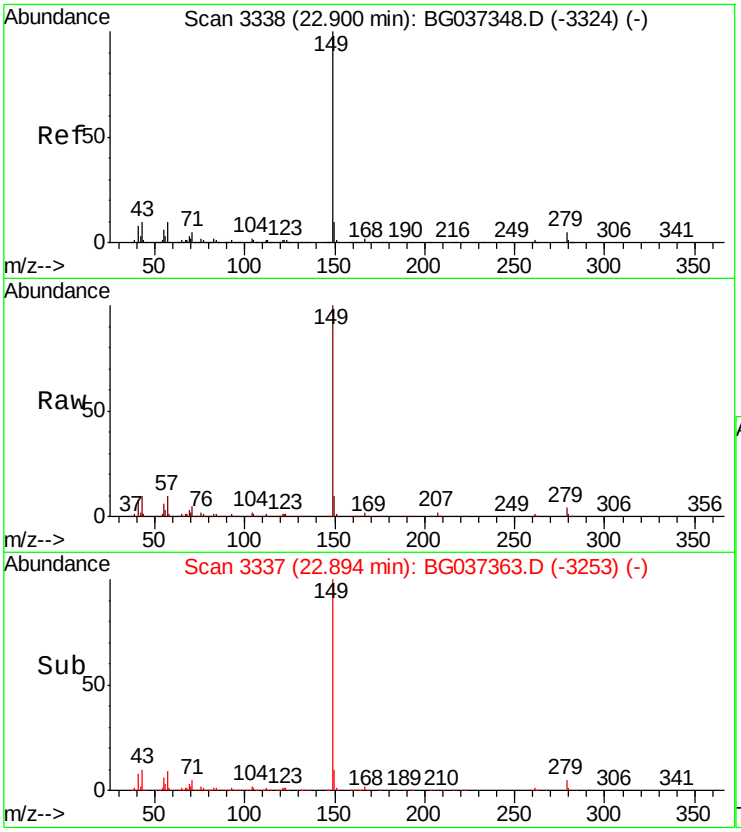


#84
Bis(2-ethylhexyl)phthalate
Concen: 30.789 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.03 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:149 Resp: 528201

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.0	34.4
279	4.4	3.6	5.4



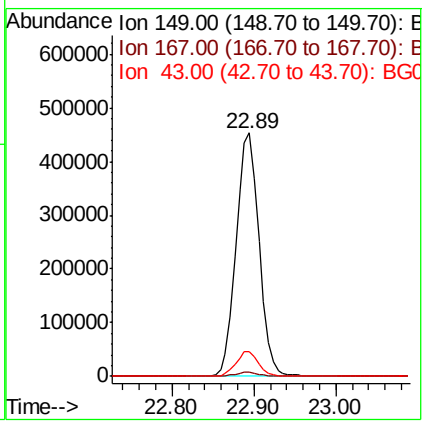


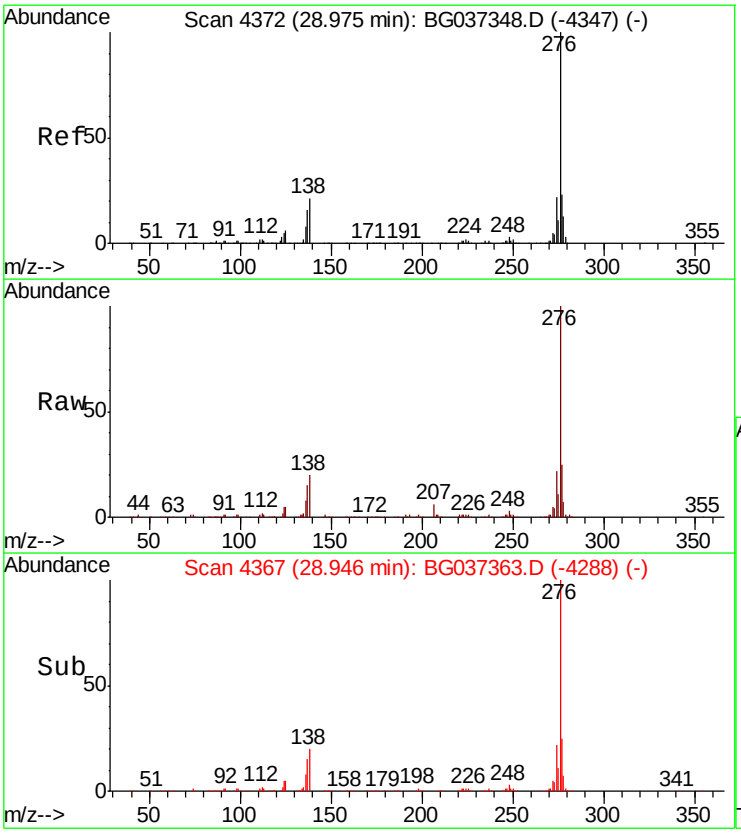
#85
Di-n-octyl phthalate
Concen: 31.788 ng
RT: 22.89 min Scan# 3337
Delta R.T. -0.04 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 885148

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.9	8.7	13.1

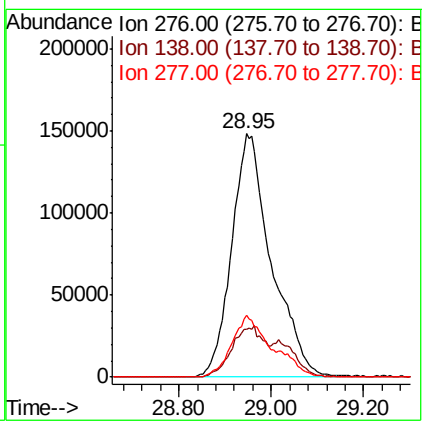


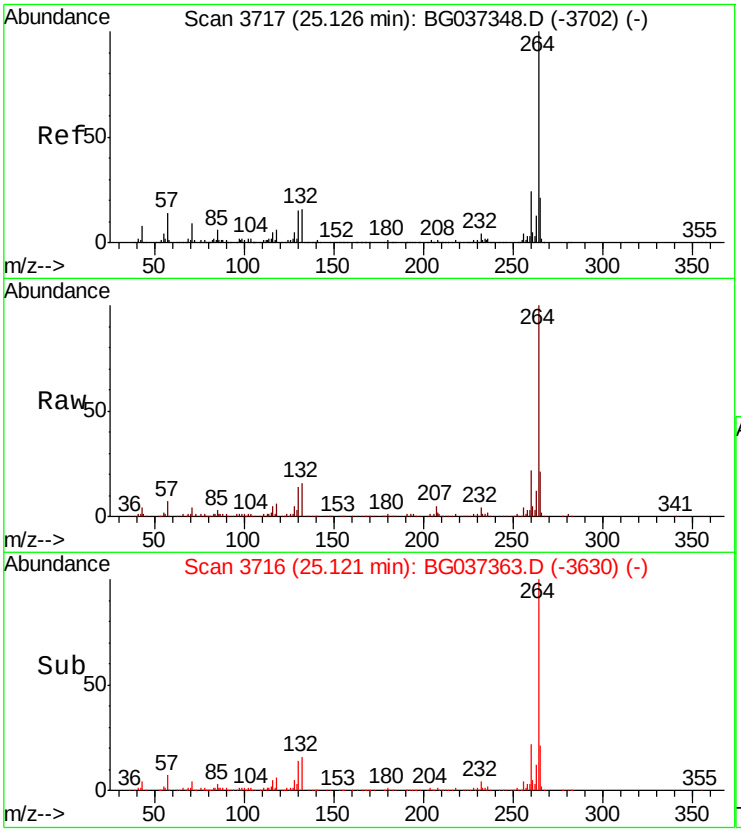


#86
Indeno(1,2,3-cd)pyrene
Concen: 29.779 ng
RT: 28.95 min Scan# 4367
Delta R.T. -0.07 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:276 Resp: 888469

Ion	Ratio	Lower	Upper
276	100		
138	17.4	12.0	18.0
277	25.7	20.6	30.8



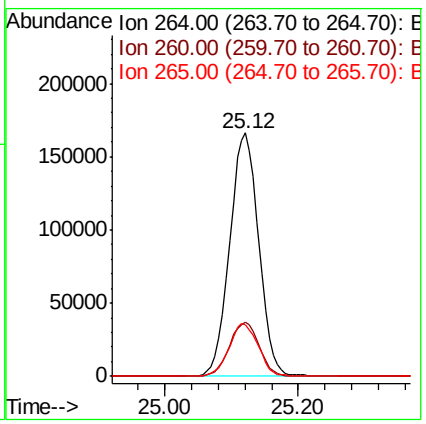


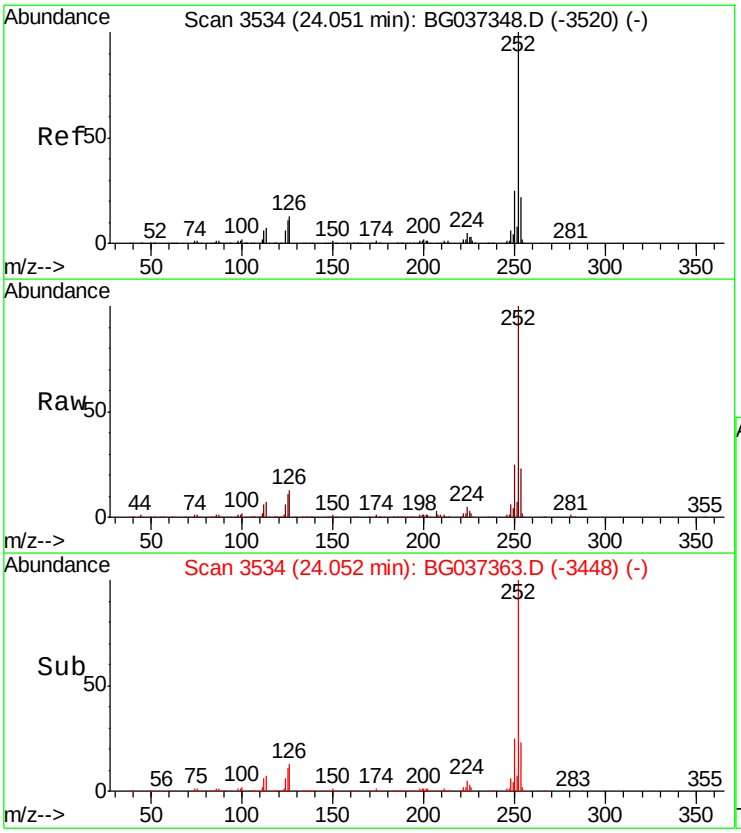
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.12 min Scan# 3716
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 501702

Ion	Ratio	Lower	Upper
264	100		
260	22.1	18.2	27.4
265	21.0	17.9	26.9

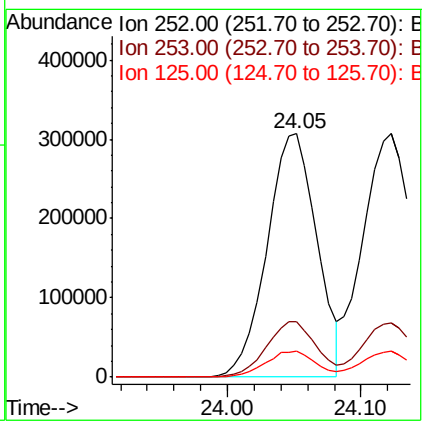


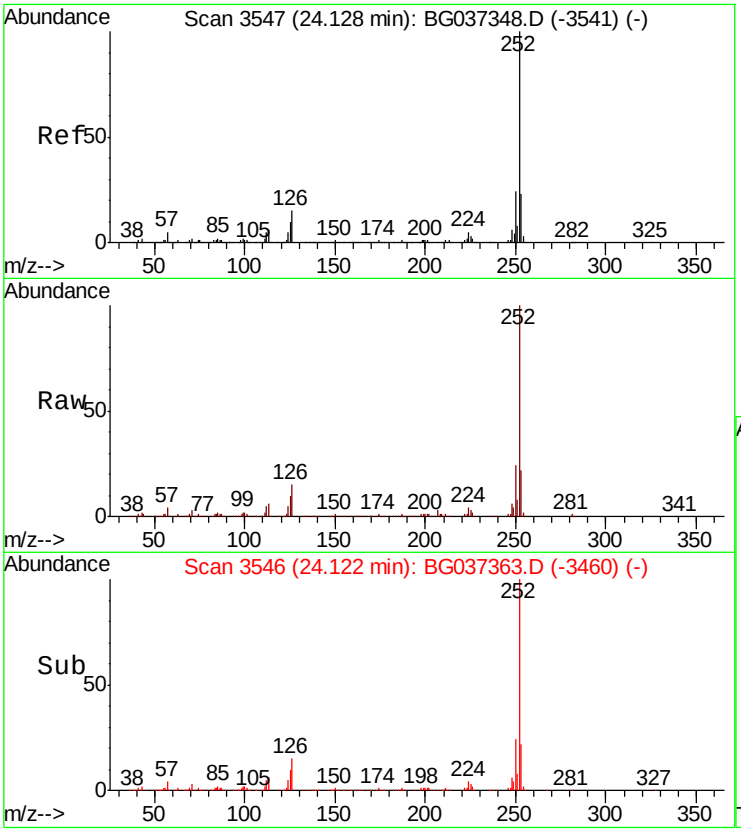


#88
Benzo(b)fluoranthene
Concen: 29.141 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:252 Resp: 794873

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	10.6	7.8	11.6



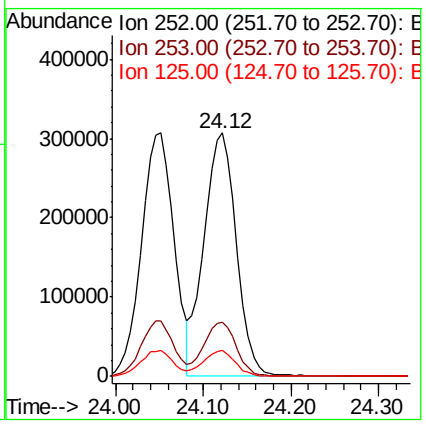


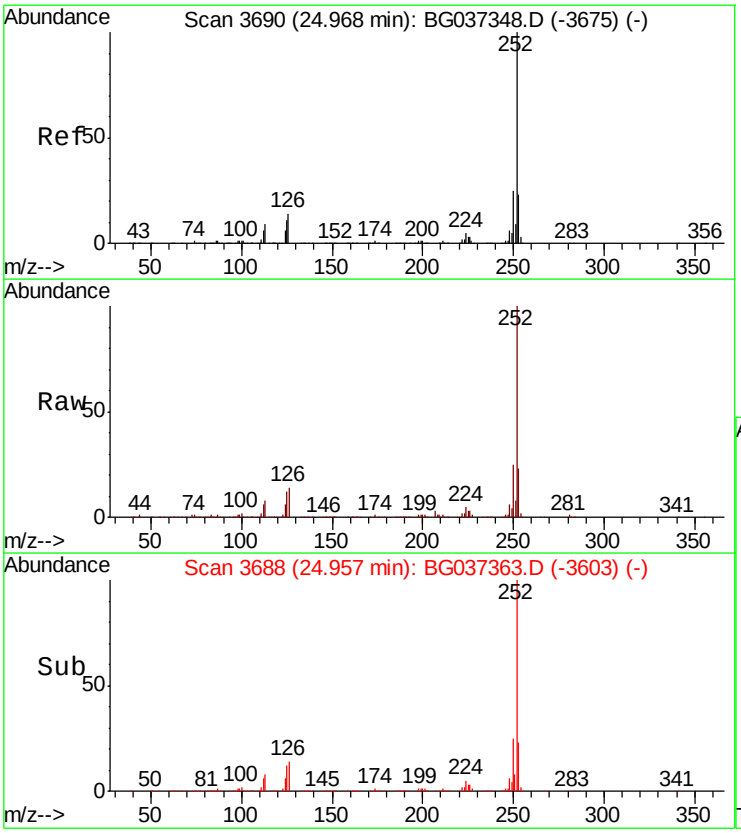
#89
Benzo(k)fluoranthene
Concen: 29.310 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.02 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 788885

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	10.5	7.4	11.0

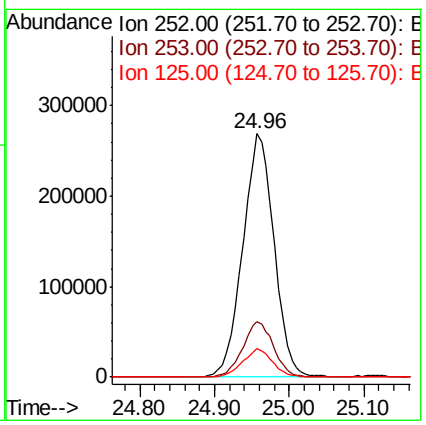


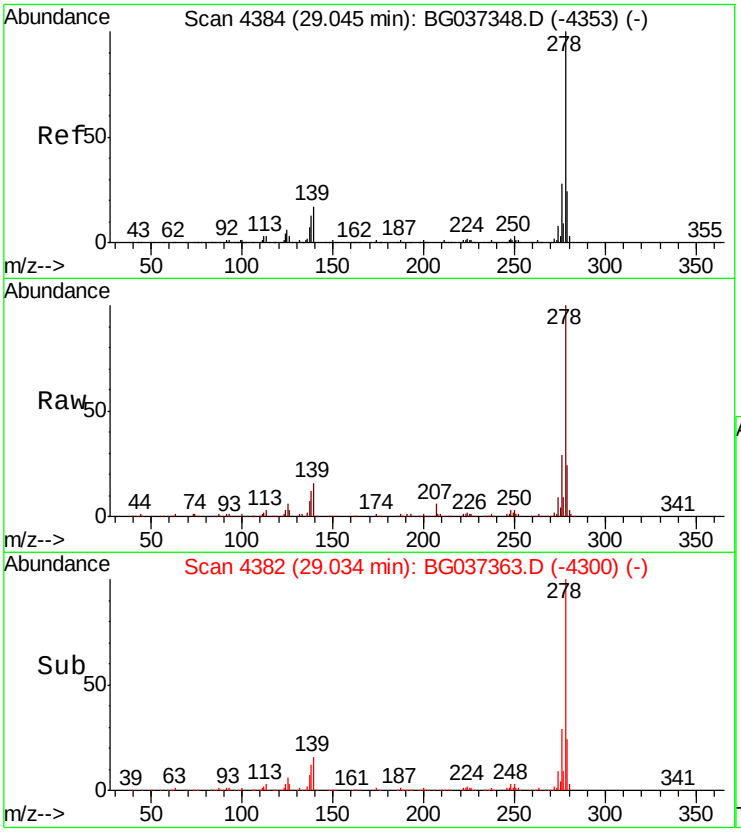


#90
Benzo(a)pyrene
Concen: 29.854 ng
RT: 24.96 min Scan# 3688
Delta R.T. -0.03 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:252 Resp: 780836

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	11.6	9.0	13.6



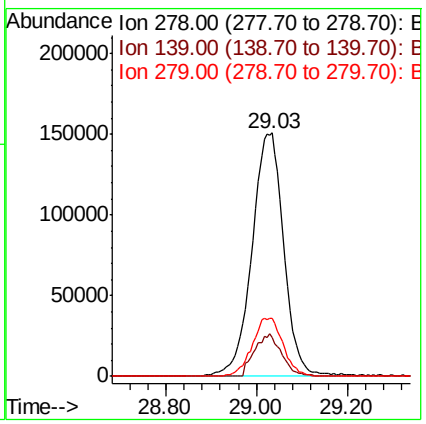


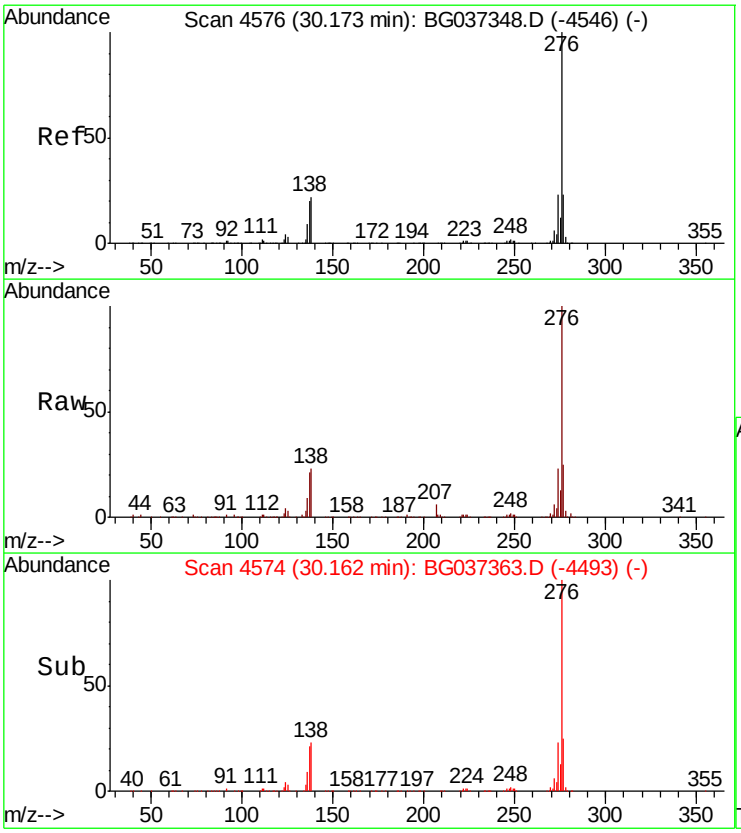
#91
Dibenzo(a,h)anthracene
Concen: 29.280 ng
RT: 29.03 min Scan# 4382
Delta R.T. -0.05 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 732762

Ion	Ratio	Lower	Upper
278	100		
139	15.8	11.5	17.3
279	23.8	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 29.488 ng
RT: 30.16 min Scan# 4574
Delta R.T. -0.05 min
Lab File: BG037363.D
Acq: 16 Oct 2018 17:29

Tgt Ion:276 Resp: 737056

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.9	28.3
138	22.8	17.2	25.8