Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082318\
Data File : BG036363.D
Acq On : 23 Aug 2018 4:23
Operator : JU/SJ
Sample : PB112219BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB112219BS

Quant Time: Aug 23 12:29:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	49130	20.00	ng	0.00
21) Naphthalene-d8	10.88	136	218960	20.00	ng	0.00
38) Acenaphthene-d10	14.70	164	145327	20.00	ng	0.00
63) Phenanthrene-d10	17.44	188	377508	20.00	ng	0.00
75) Chrysene-d12	21.71	240	398372	20.00	ng	0.00
86) Perylene-d12	24.93	264	396637	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	309094	99.80	ng	0.00
7) Phenol-d6	7.22	99	431071	97.21	ng	0.00
23) Nitrobenzene-d5	9.23	82	316552	78.44	ng	0.00
41) 2,4,6-Tribromophenol	16.18	330	164900	95.09	ng	0.00
44) 2-Fluorobiphenyl	13.32	172	767384	75.39	ng	0.00
78) Terphenyl-d14	20.05	244	1362360	79.93	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.54	88	50516	34.949	ng	97
3) Pyridine	3.93	79	145814	35.940	ng	96
4) n-Nitrosodimethylamine	3.85	42	79048	43.744	ng	94
6) Aniline	7.40	93	202770	36.025	ng	97
8) 2-Chlorophenol	7.64	128	152770	45.485	ng	100
9) Benzaldehyde	7.21	77	74187	24.295	ng	95
10) Phenol	7.25	94	213155	45.934	ng	97
11) bis(2-Chloroethyl)ether	7.49	93	148812	40.450	ng	97
12) 1,3-Dichlorobenzene	7.96	146	150365	39.207	ng	100
13) 1,4-Dichlorobenzene	8.11	146	154201	39.824	ng	98
14) 1,2-Dichlorobenzene	8.42	146	145021	39.217	ng	98
15) Benzyl Alcohol	8.31	79	157474	44.052	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.60	45	290350	39.135	ng	99
17) 2-Methylphenol	8.51	107	143139	46.454	ng	97
18) Hexachloroethane	9.16	117	55114	39.700	ng	97
19) n-Nitroso-di-n-propylamine	8.88	70	129053	38.941	ng	97
20) 3+4-Methylphenols	8.83	107	196332	45.638	ng	97
22) Acetophenone	8.89	105	234231	40.737	ng	99
24) Nitrobenzene	9.28	77	180476	41.472	ng	99
25) Isophorone	9.80	82	359384	44.828	ng	98
26) 2-Nitrophenol	9.99	139	71135	41.251	ng	93
27) 2,4-Dimethylphenol	10.05	122	159820	50.059	ng	98
28) bis(2-Chloroethoxy)methane	10.29	93	205653	41.797	ng	96
29) 2,4-Dichlorophenol	10.52	162	161097	46.042	ng	96
30) 1,2,4-Trichlorobenzene	10.74	180	157922	38.581	ng	99
31) Naphthalene	10.93	128	468640	42.815	ng	99
32) Benzoic acid	10.16	122	99251	42.498	ng	95
33) 4-Chloroaniline	11.03	127	142385	28.388	ng	97
34) Hexachlorobutadiene	11.22	225	104615	38.040	ng	99
35) Caprolactam	11.80	113	32499	23.316	ng	94
36) 4-Chloro-3-methylphenol	12.14	107	182456	44.878	ng	98
37) 2-Methylnaphthalene	12.53	142	368156	45.968	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	197081	38.321	ng	99
40) Hexachlorocyclopentadiene	12.88	237	234920	87.792	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082318\
Data File : BG036363.D
Acq On : 23 Aug 2018 4:23
Operator : JU/SJ
Sample : PB112219BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB112219BS

Quant Time: Aug 23 12:29:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.13	196	134891	43.057	ng	97
43) 2,4,5-Trichlorophenol	13.20	196	143124	42.832	ng	97
45) 1,1'-Biphenyl	13.54	154	467370	38.743	ng	98
46) 2-Chloronaphthalene	13.58	162	352219	38.246	ng	99
47) 2-Nitroaniline	13.77	65	127029	43.926	ng	99
48) Acenaphthylene	14.42	152	607390	42.201	ng	99
49) Dimethylphthalate	14.15	163	498163	41.980	ng	99
50) 2,6-Dinitrotoluene	14.26	165	103649	42.447	ng	98
51) Acenaphthene	14.76	154	411193	44.609	ng	97
52) 3-Nitroaniline	14.59	138	87986	33.437	ng	98
53) 2,4-Dinitrophenol	14.80	184	95473	103.223	ng	94
54) Dibenzofuran	15.10	168	578822	40.082	ng	99
55) 4-Nitrophenol	14.89	139	192425	89.437	ng	98
56) 2,4-Dinitrotoluene	15.05	165	145914	45.849	ng	92
57) Fluorene	15.74	166	468564	43.403	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.32	232	148175	47.197	ng	98
59) Diethylphthalate	15.52	149	506322	42.337	ng	99
60) 4-Chlorophenyl-phenylether	15.74	204	259572	38.939	ng	99
61) 4-Nitroaniline	15.76	138	120629	43.808	ng	98
62) Azobenzene	16.03	77	507822	41.734	ng	98
64) 4,6-Dinitro-2-methylphenol	15.81	198	67749	40.854	ng	99
65) n-Nitrosodiphenylamine	15.95	169	437258	38.981	ng	98
66) 4-Bromophenyl-phenylether	16.63	248	172428	39.012	ng	97
67) Hexachlorobenzene	16.74	284	172751	38.224	ng	97
68) Atrazine	16.90	200	183992	43.700	ng	99
69) Pentachlorophenol	17.08	266	224696	73.153	ng	97
70) Phenanthrene	17.48	178	816834	42.583	ng	98
71) Anthracene	17.58	178	825729	43.184	ng	99
72) Carbazole	17.84	167	764047	40.010	ng	99
73) Di-n-butylphthalate	18.41	149	896923	42.178	ng	99
74) Fluoranthene	19.49	202	1028117	43.961	ng	99
76) Benzidine	19.66	184	434855	34.214	ng	100
77) Pyrene	19.85	202	1008170	41.154	ng	99
79) Butylbenzylphthalate	20.74	149	414035	42.468	ng	95
80) Benzo(a)anthracene	21.69	228	1016943	42.137	ng	100
81) 3,3'-Dichlorobenzidine	21.61	252	281346	29.251	ng	98
82) Chrysene	21.76	228	936307	40.930	ng	99
83) Bis(2-ethylhexyl)phthalate	21.62	149	572473	41.962	ng	100
84) Di-n-octyl phthalate	22.85	149	980221	43.016	ng	99
85) Indeno(1,2,3-cd)pyrene	28.61	276	1161040	43.698	ng	99
87) Benzo(b)fluoranthene	23.92	252	1031649	46.839	ng	98
88) Benzo(k)fluoranthene	23.99	252	947130	44.016	ng	100
89) Benzo(a)pyrene	24.79	252	988420	46.701	ng	100
90) Dibenzo(a,h)anthracene	28.69	278	936900	45.854	ng	97
91) Benzo(g,h,i)perylene	29.76	276	958282	46.671	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082318\
Data File : BG036363.D
Acq On : 23 Aug 2018 4:23
Operator : JU/SJ
Sample : PB112219BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Time: Aug 23 12:29:50 2018
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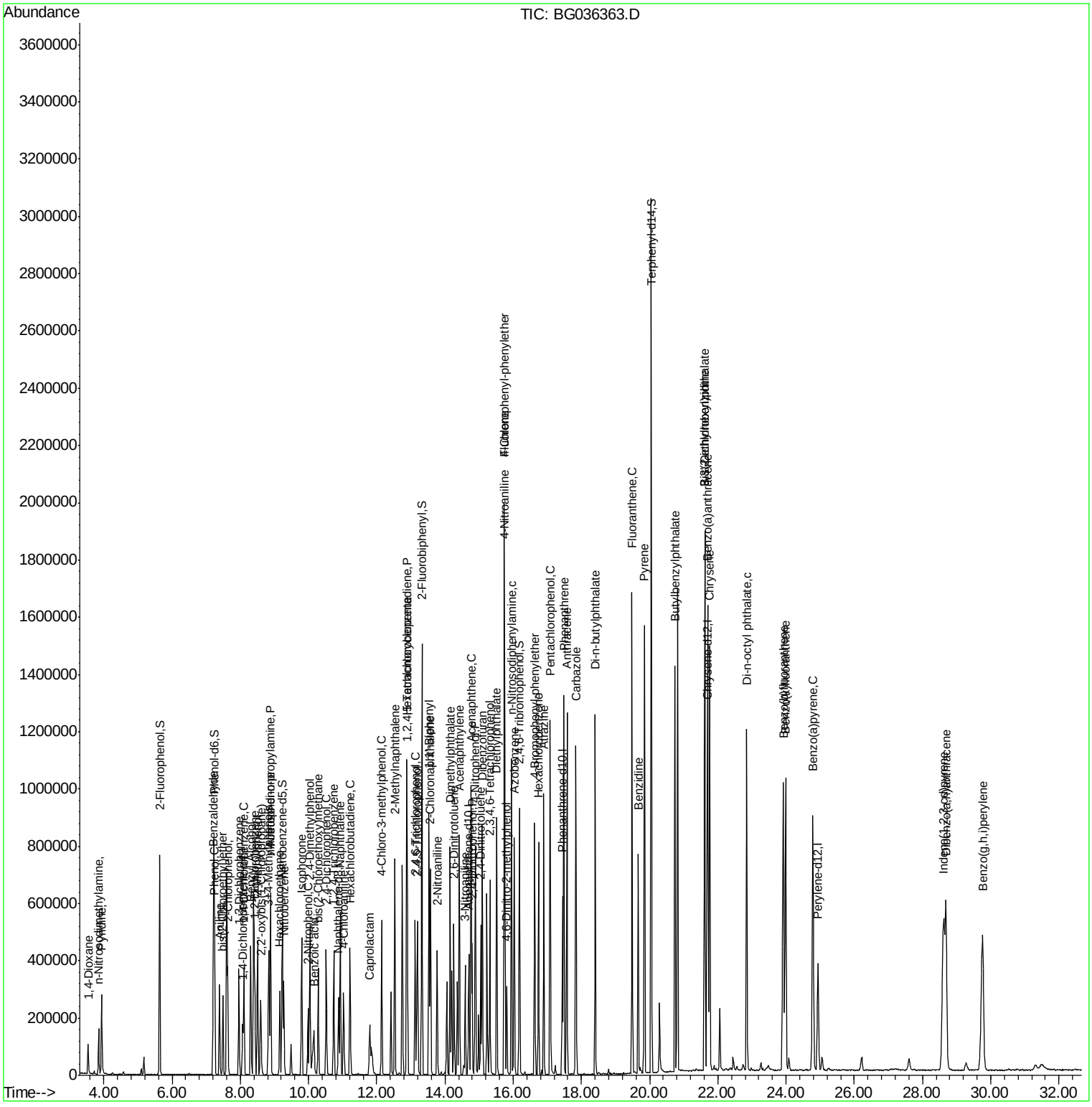
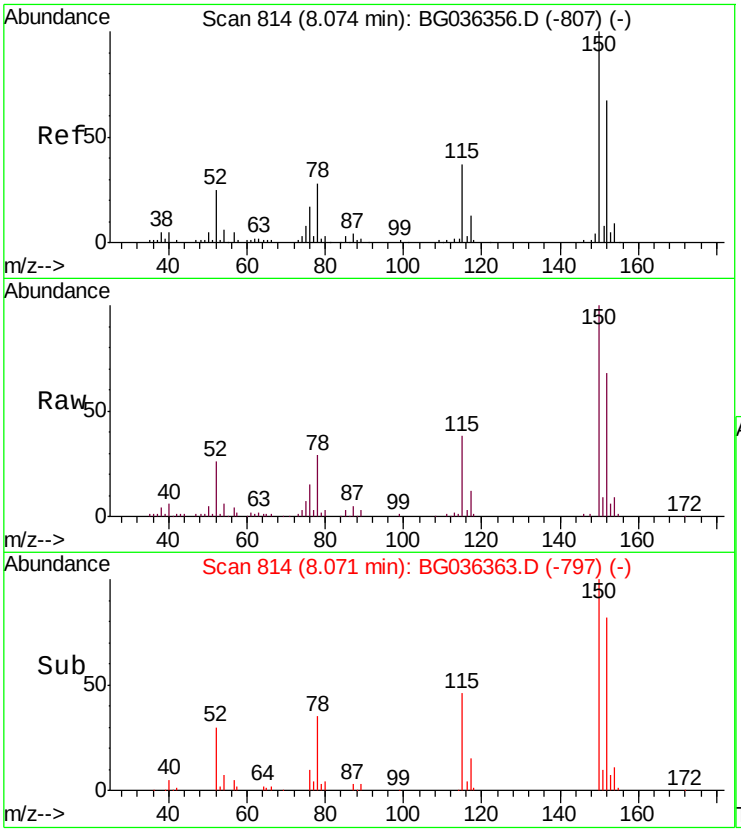
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 2018
Response via : Initial Calibration



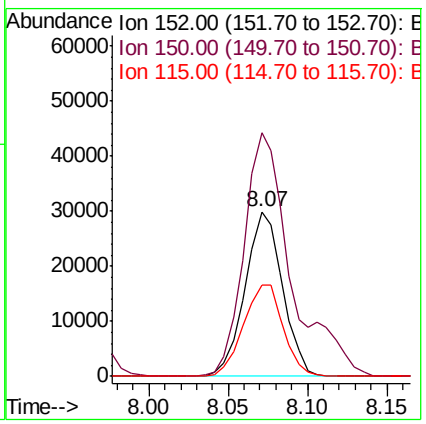


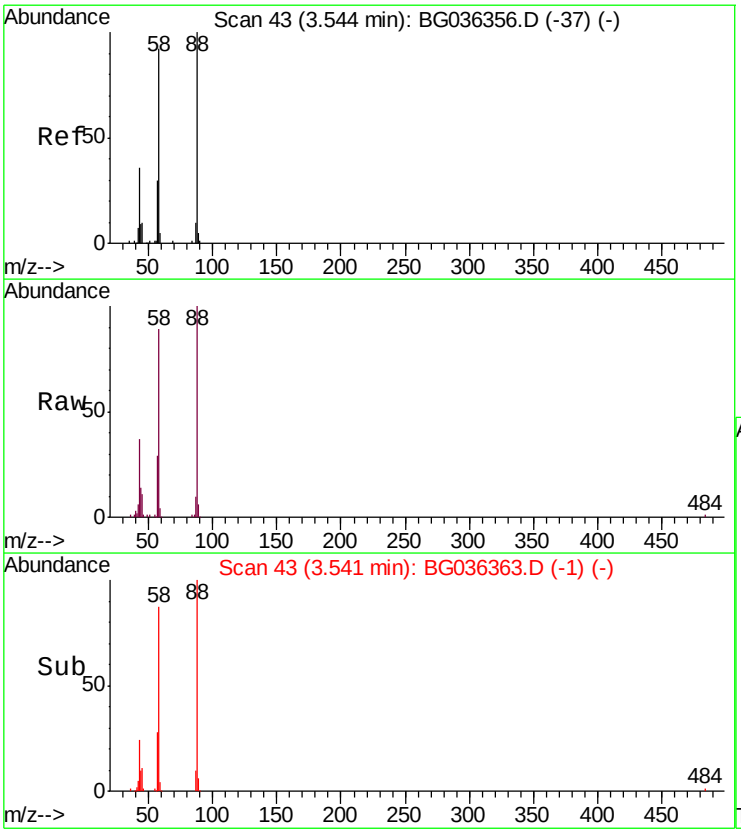
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:152 Resp: 49130

Ion	Ratio	Lower	Upper
152	100		
150	148.0	119.5	179.3
115	55.7	44.5	66.7

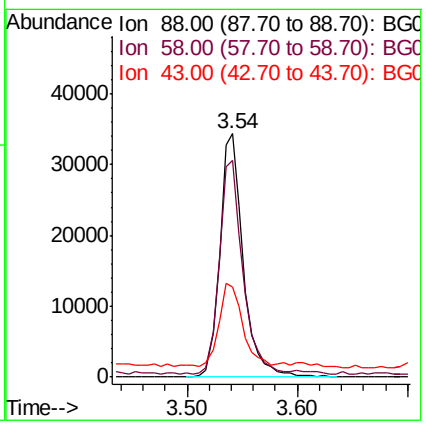


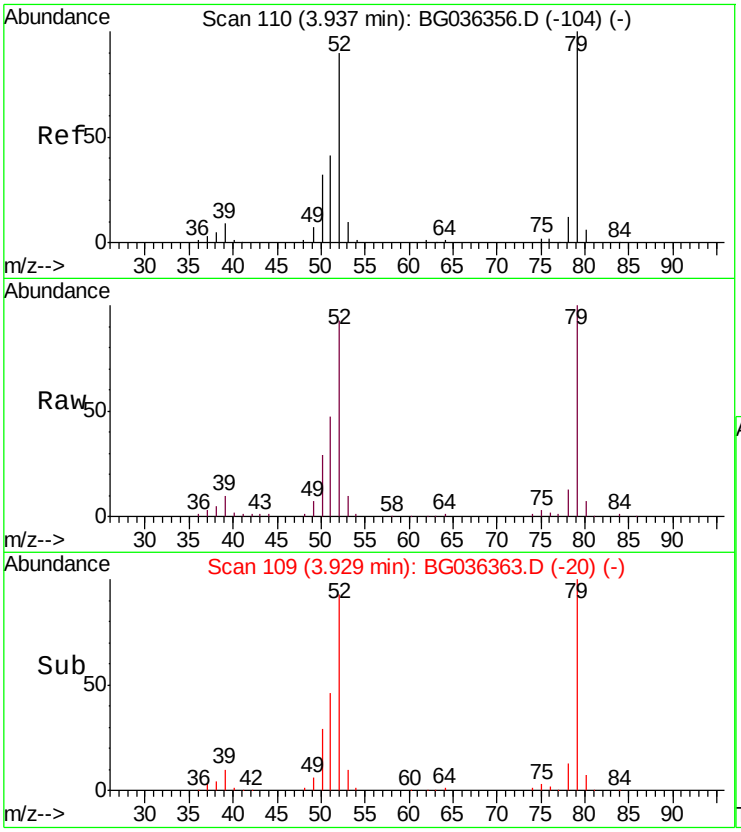


#2
1,4-Dioxane
Concen: 34.949 ng
RT: 3.54 min Scan# 43
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion: 88 Resp: 50516

Ion	Ratio	Lower	Upper
88	100		
58	87.9	72.6	109.0
43	34.7	29.0	43.4



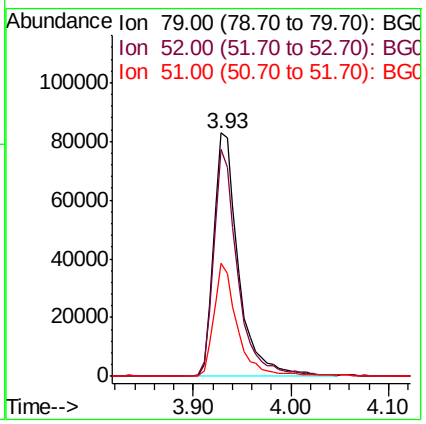


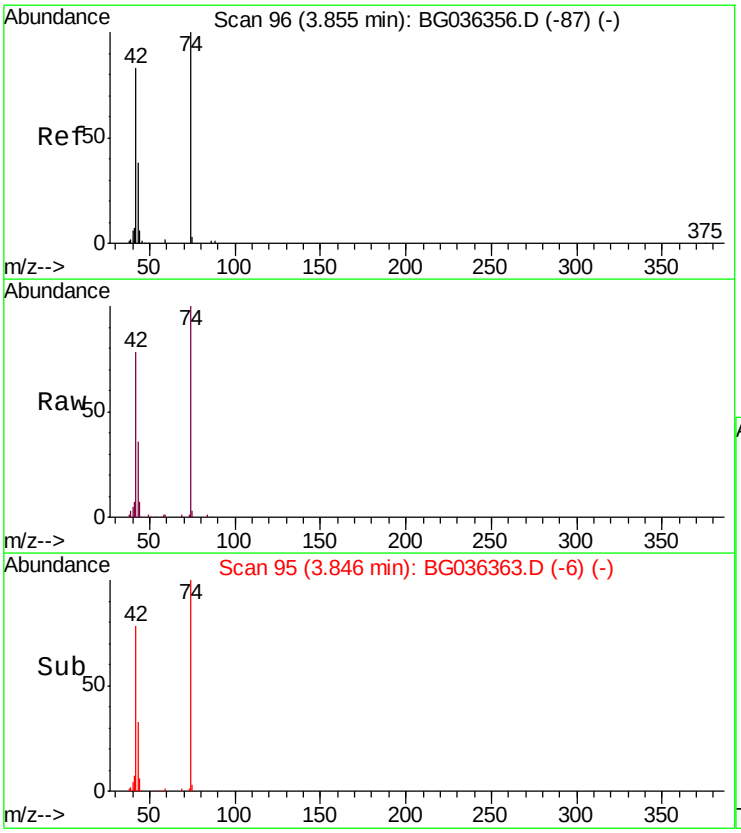
#3
Pyridine
Concen: 35.940 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion: 79 Resp: 145814

Ion	Ratio	Lower	Upper
79	100		
52	93.2	72.3	108.5
51	46.6	33.8	50.6

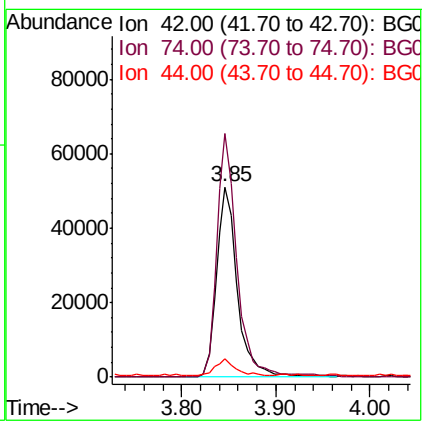


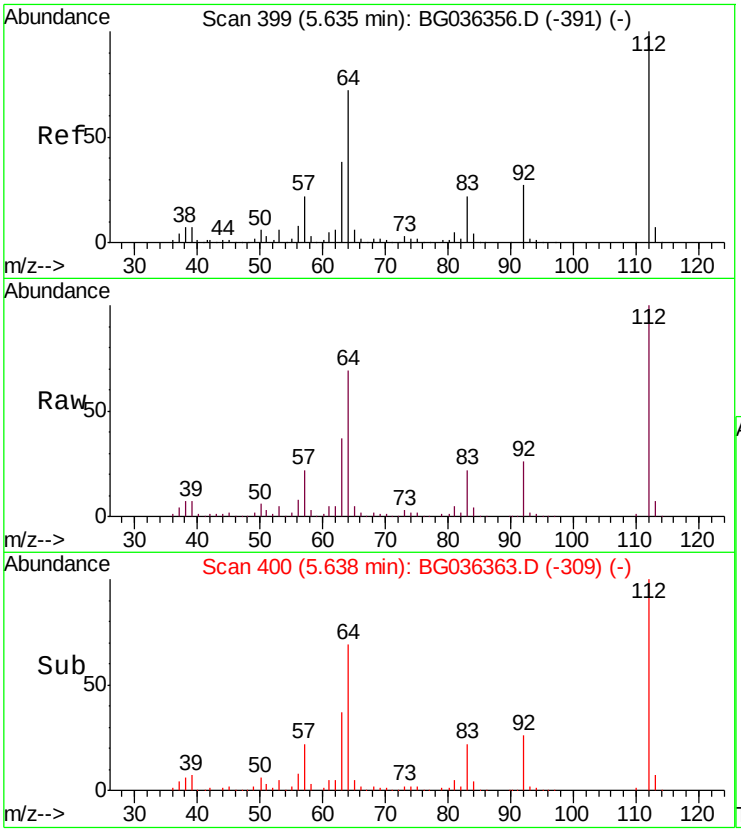


#4
n-Nitrosodimethylamine
Concen: 43.744 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion: 42 Resp: 79048

Ion	Ratio	Lower	Upper
42	100		
74	128.1	96.6	145.0
44	9.4	7.0	10.4



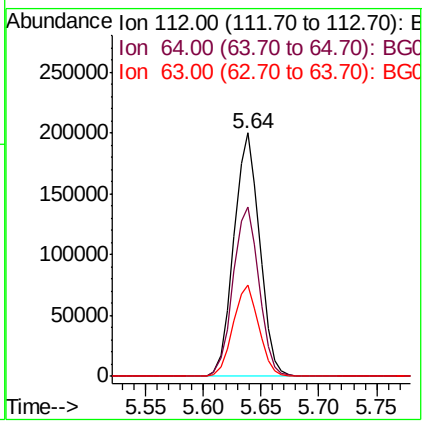


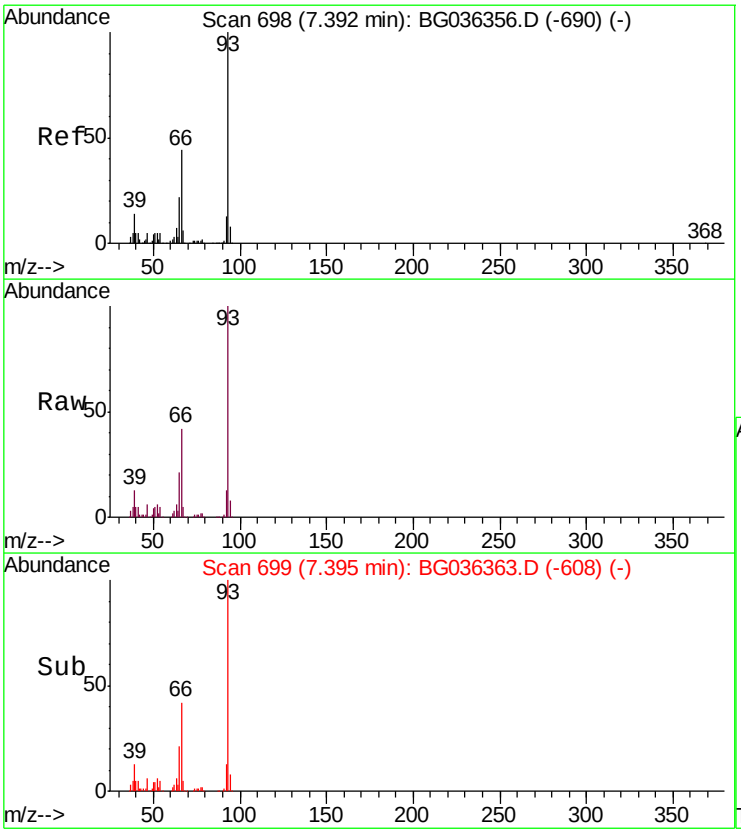
#5
2-Fluorophenol
Concen: 99.799 ng
RT: 5.64 min Scan# 400
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:112 Resp: 309094

Ion	Ratio	Lower	Upper
112	100		
64	69.4	57.2	85.8
63	37.3	30.8	46.2

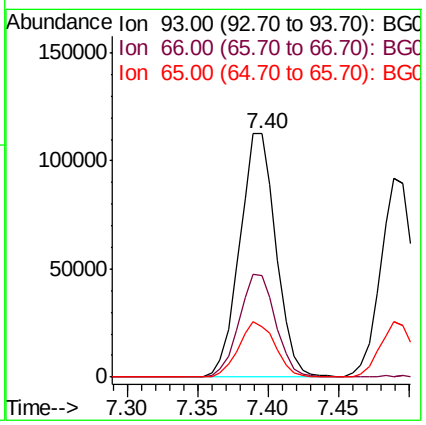


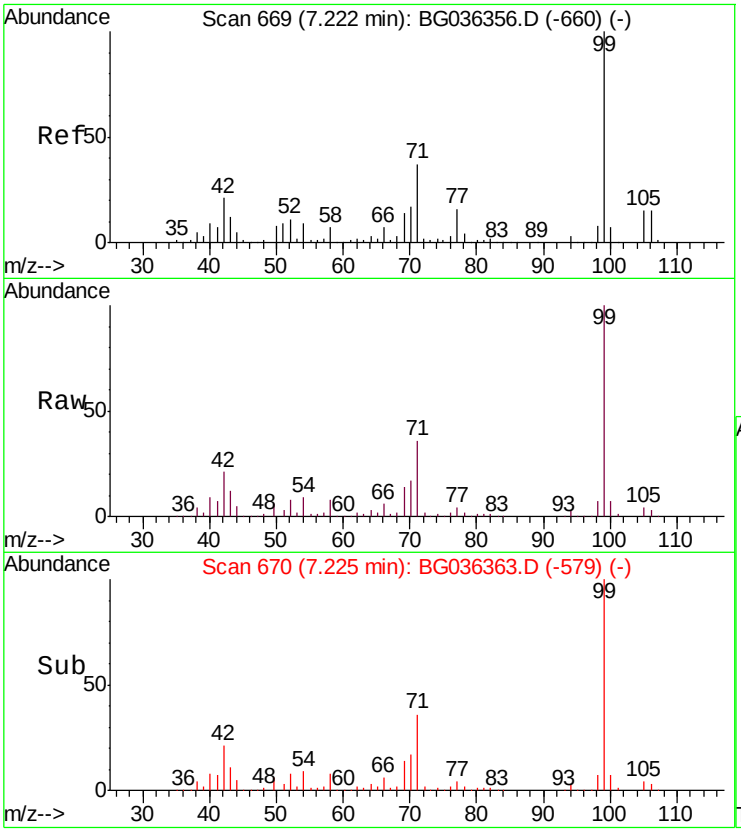


#6
Aniline
Concen: 36.025 ng
RT: 7.40 min Scan# 699
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion: 93 Resp: 202770

Ion	Ratio	Lower	Upper
93	100		
66	41.7	35.0	52.4
65	20.9	17.6	26.4



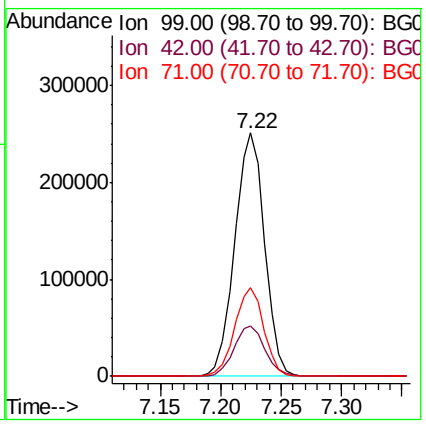


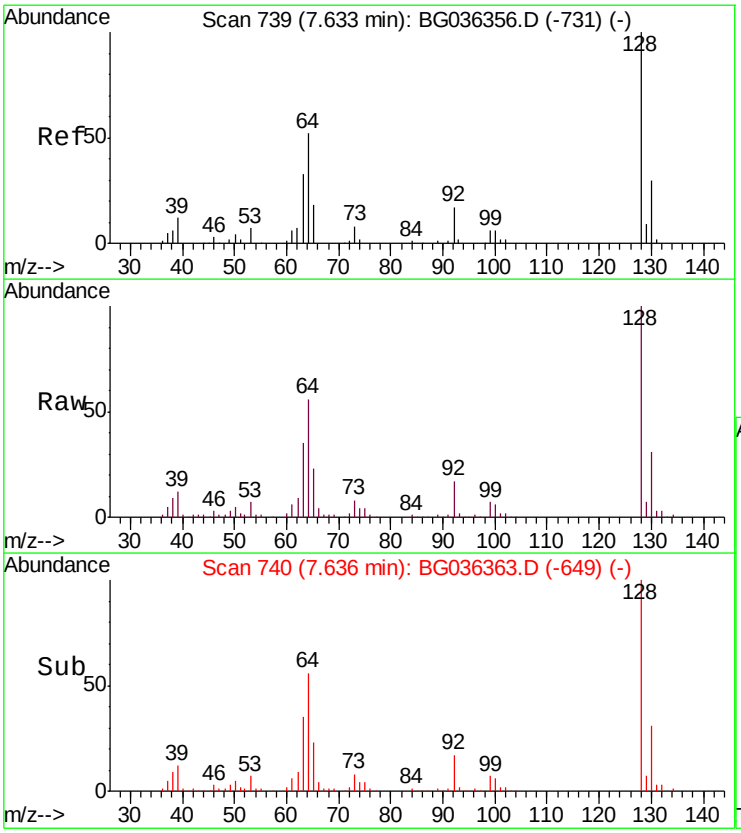
#7
Phenol-d6
Concen: 97.212 ng
RT: 7.22 min Scan# 670
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion: 99 Resp: 431071

Ion	Ratio	Lower	Upper
99	100		
42	20.8	16.5	24.7
71	36.3	29.4	44.2

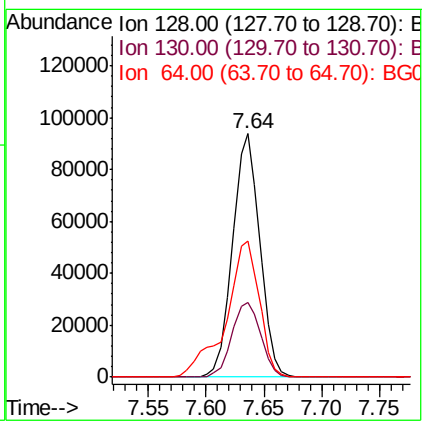


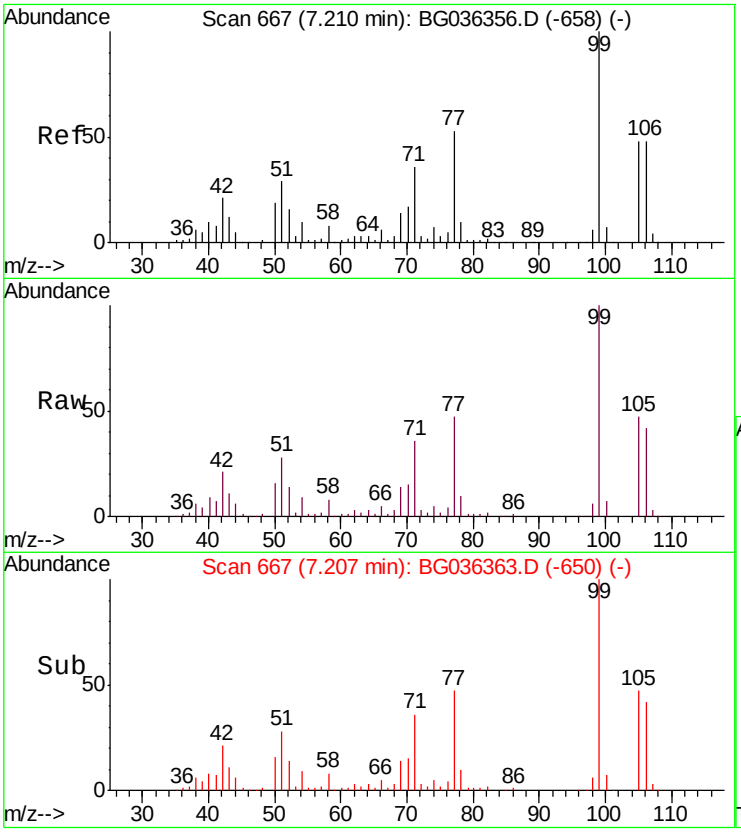


#8
2-Chlorophenol
Concen: 45.485 ng
RT: 7.64 min Scan# 740
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:128 Resp: 152770

Ion	Ratio	Lower	Upper
128	100		
130	30.7	10.0	50.0
64	56.0	36.0	76.0



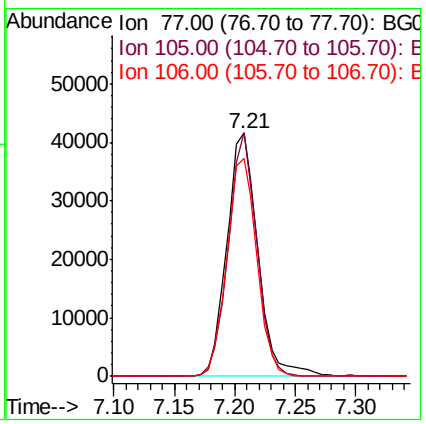


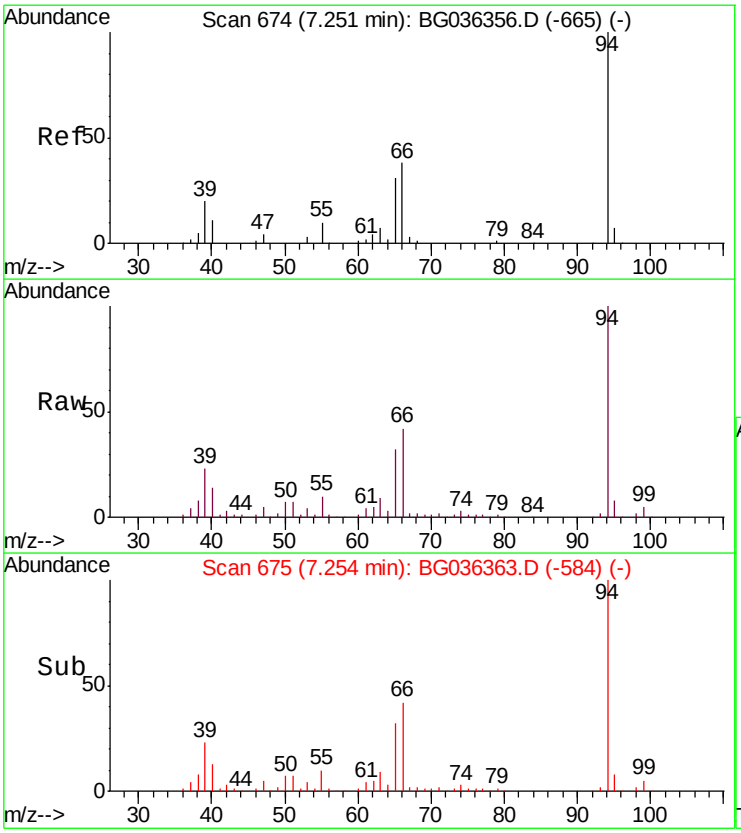
#9
Benzaldehyde
Concen: 24.295 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion: 77 Resp: 74187

Ion	Ratio	Lower	Upper
77	100		
105	100.1	70.5	110.5
106	89.6	69.8	109.8

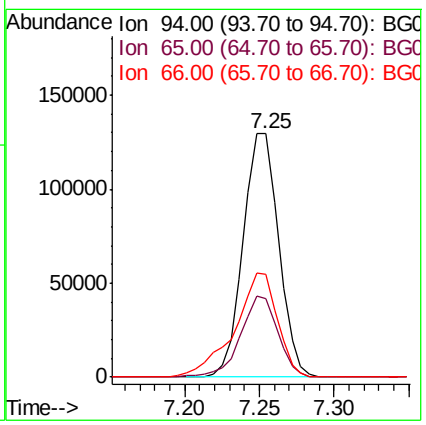


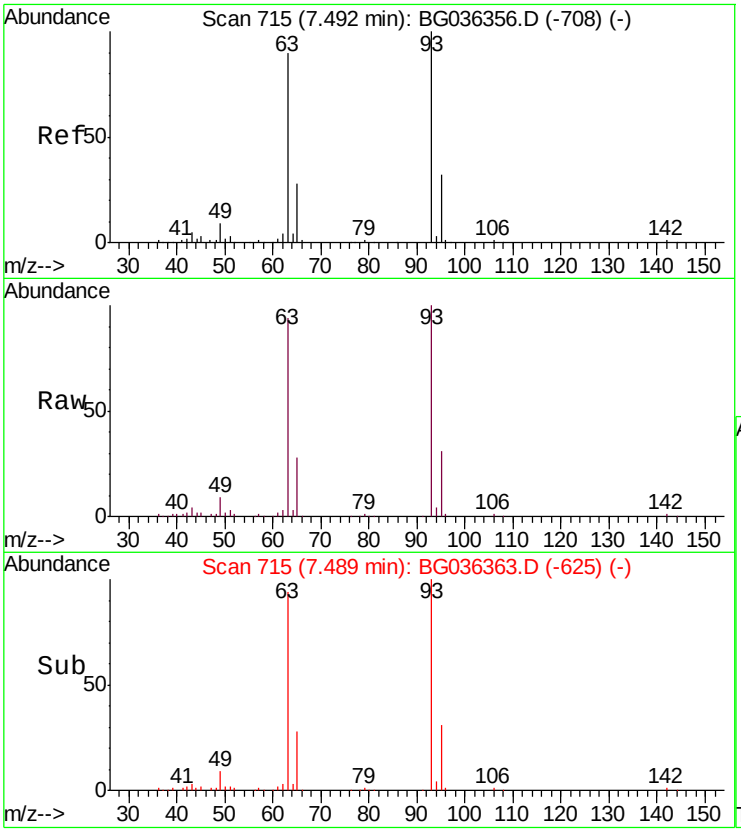


#10
Phenol
Concen: 45.934 ng
RT: 7.25 min Scan# 675
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion: 94 Resp: 213155

Ion	Ratio	Lower	Upper
94	100		
65	32.2	11.5	51.5
66	42.0	19.5	59.5



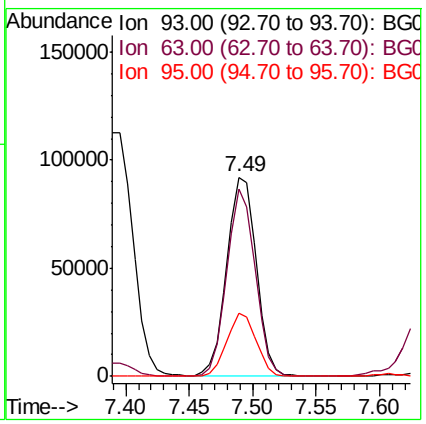


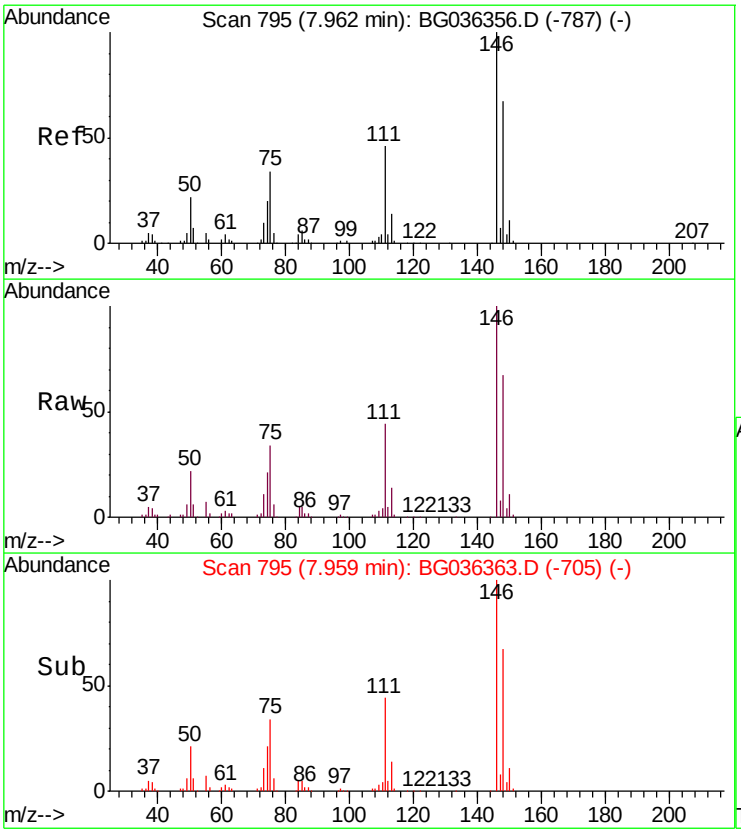
#11
bis(2-Chloroethyl)ether
Concen: 40.450 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion: 93 Resp: 148812

Ion	Ratio	Lower	Upper
93	100		
63	94.0	69.9	109.9
95	31.5	11.7	51.7

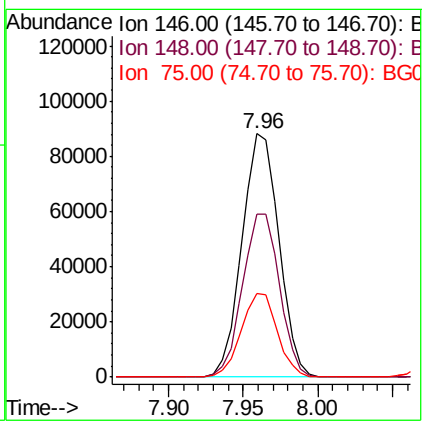


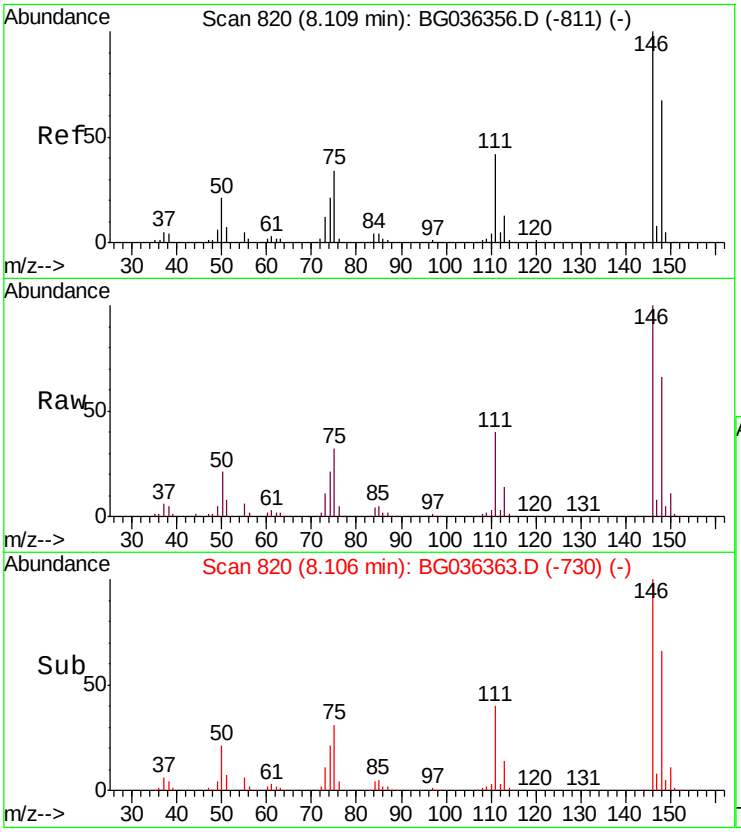


#12
1,3-Dichlorobenzene
Concen: 39.207 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:146 Resp: 150365

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.8	80.6
75	34.3	27.2	40.8



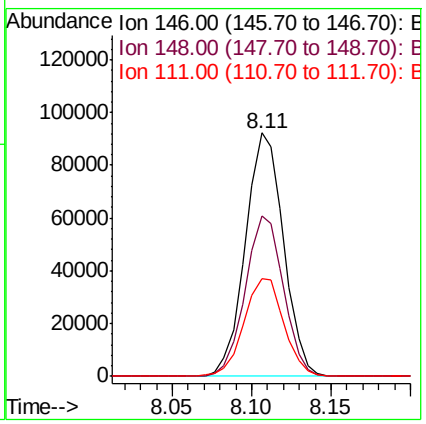


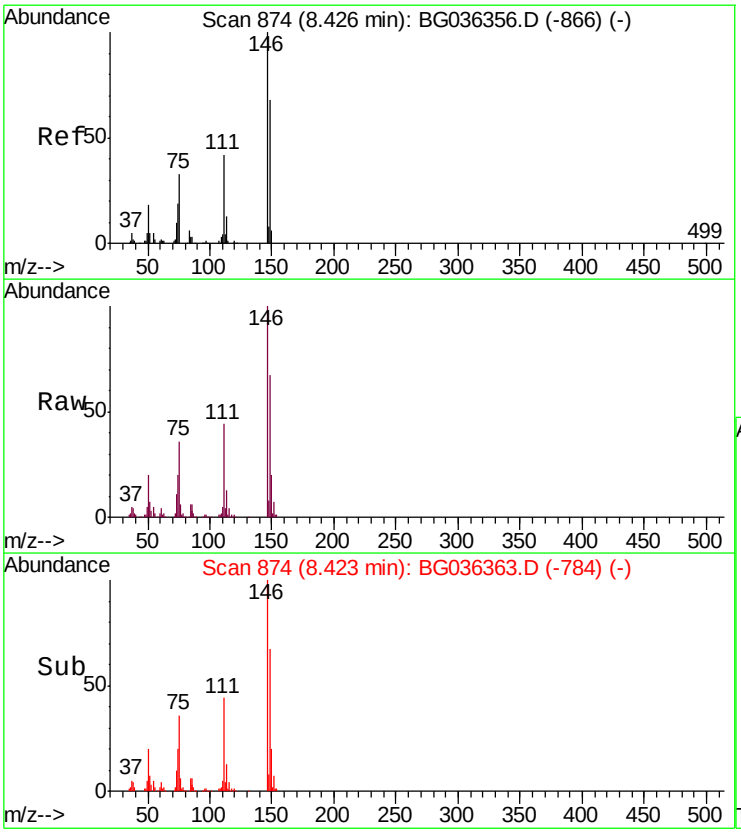
#13
1,4-Dichlorobenzene
Concen: 39.824 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:146 Resp: 154201

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.9	80.9
111	40.1	33.8	50.6

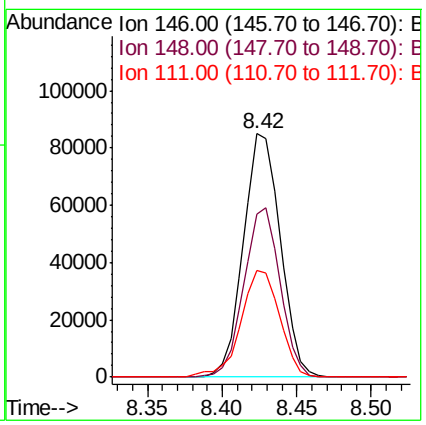


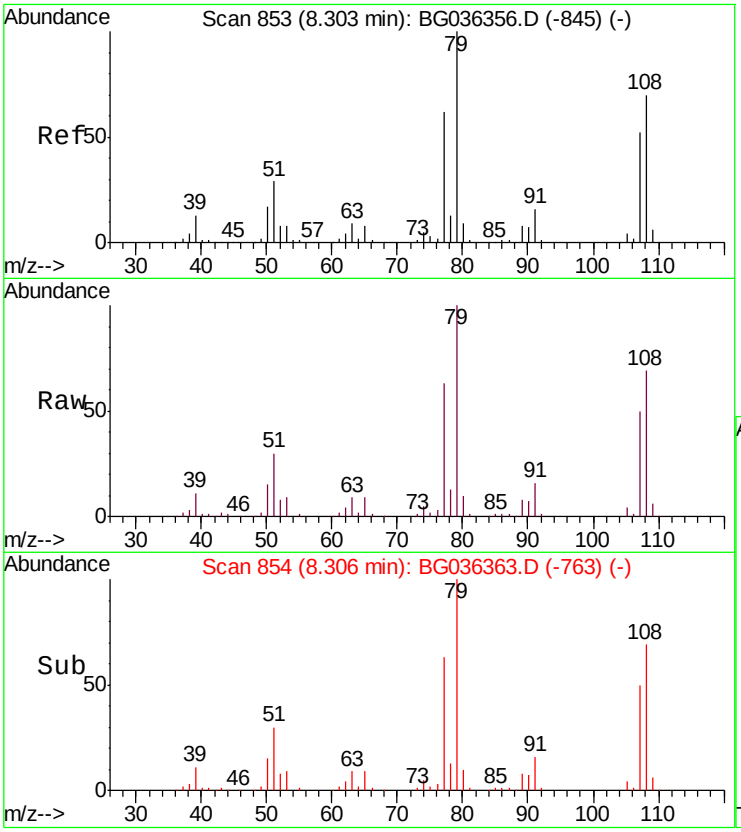


#14
1,2-Dichlorobenzene
Concen: 39.217 ng
RT: 8.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:146 Resp: 145021

Ion	Ratio	Lower	Upper
146	100		
148	67.0	55.0	82.6
111	43.9	34.6	51.8



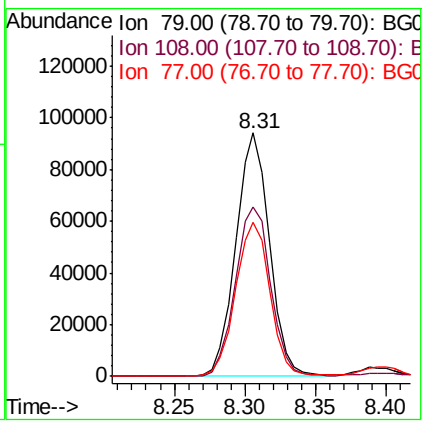


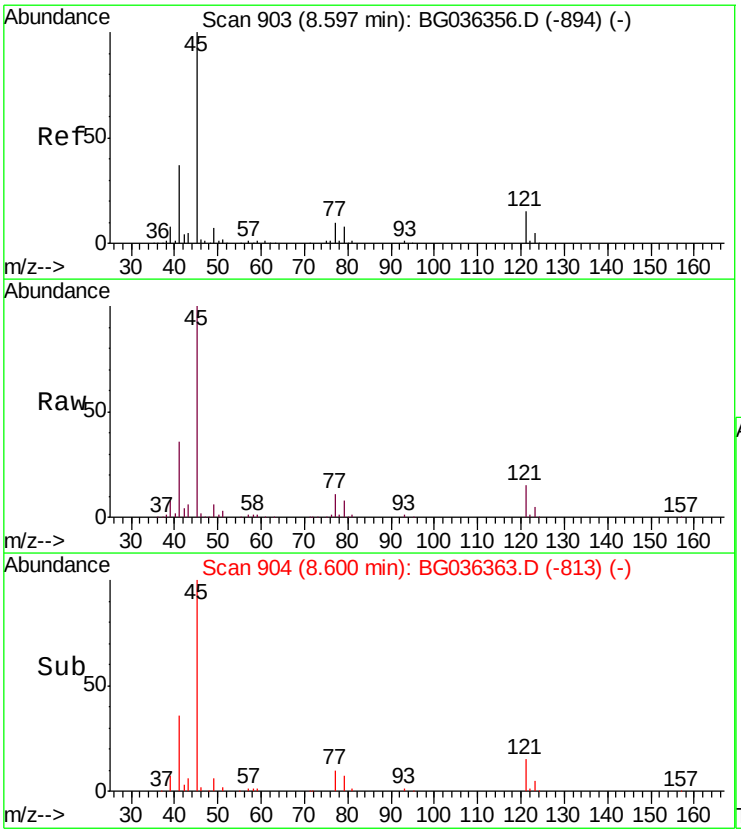
#15
Benzyl Alcohol
Concen: 44.052 ng
RT: 8.31 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion: 79 Resp: 157474

Ion	Ratio	Lower	Upper
79	100		
108	69.5	55.9	83.9
77	63.5	50.0	75.0

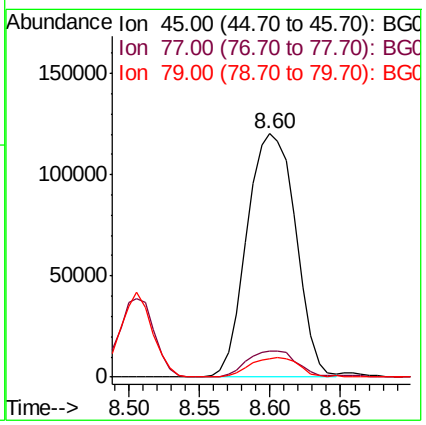


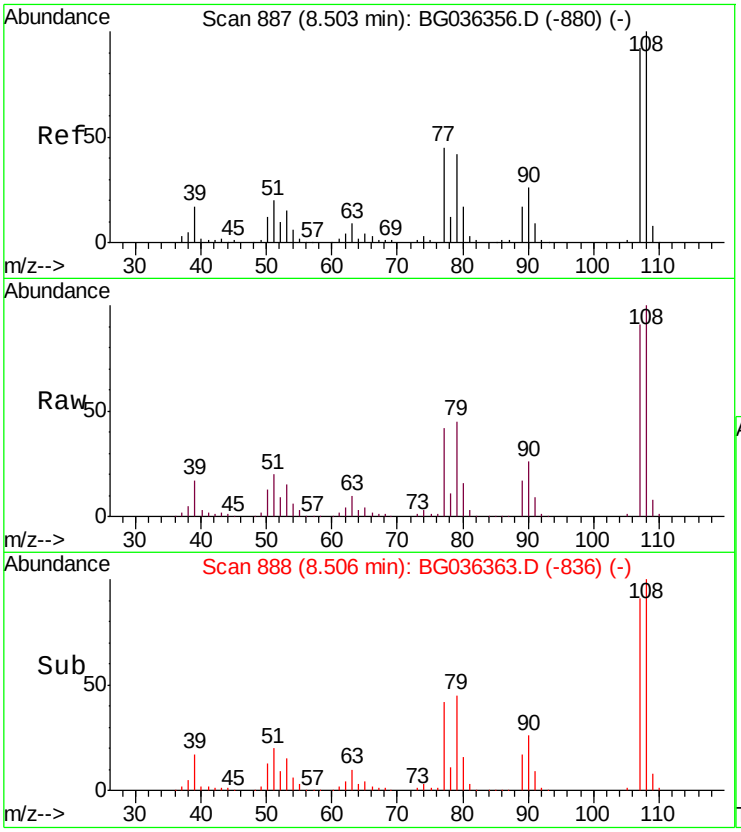


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.135 ng
RT: 8.60 min Scan# 904
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion: 45 Resp: 290350

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	30.5
79	7.7	0.0	27.9



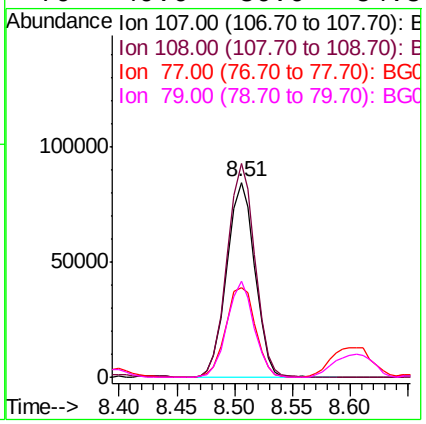


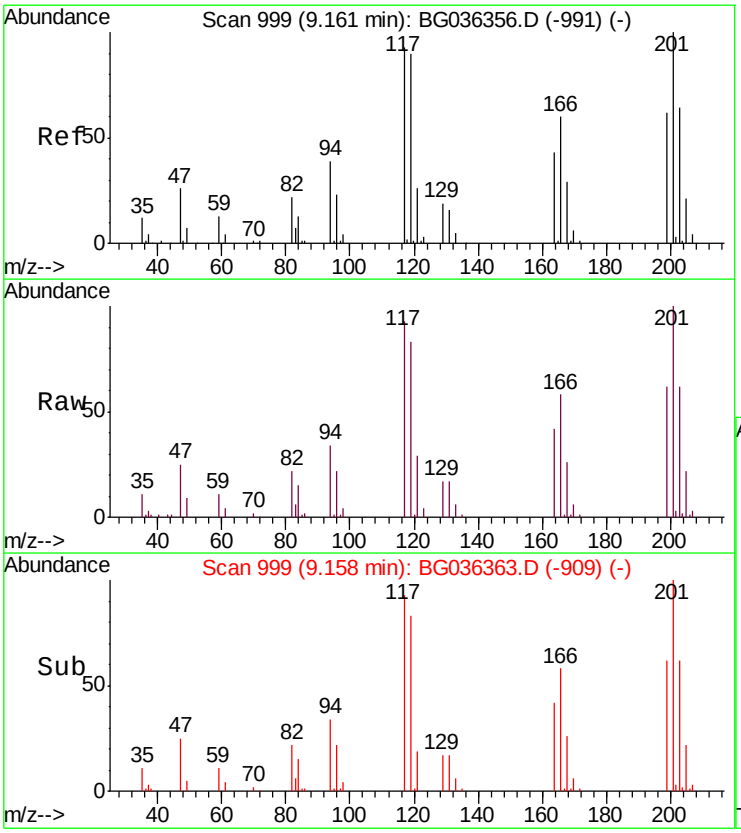
#17
2-Methylphenol
Concen: 46.454 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:107 Resp: 143139

Ion	Ratio	Lower	Upper
107	100		
108	109.7	86.7	130.1
77	46.2	39.0	58.4
79	49.6	36.6	54.8

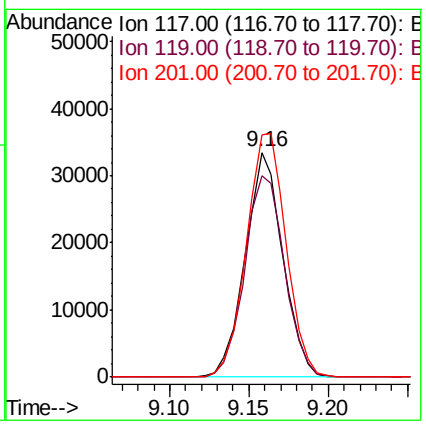


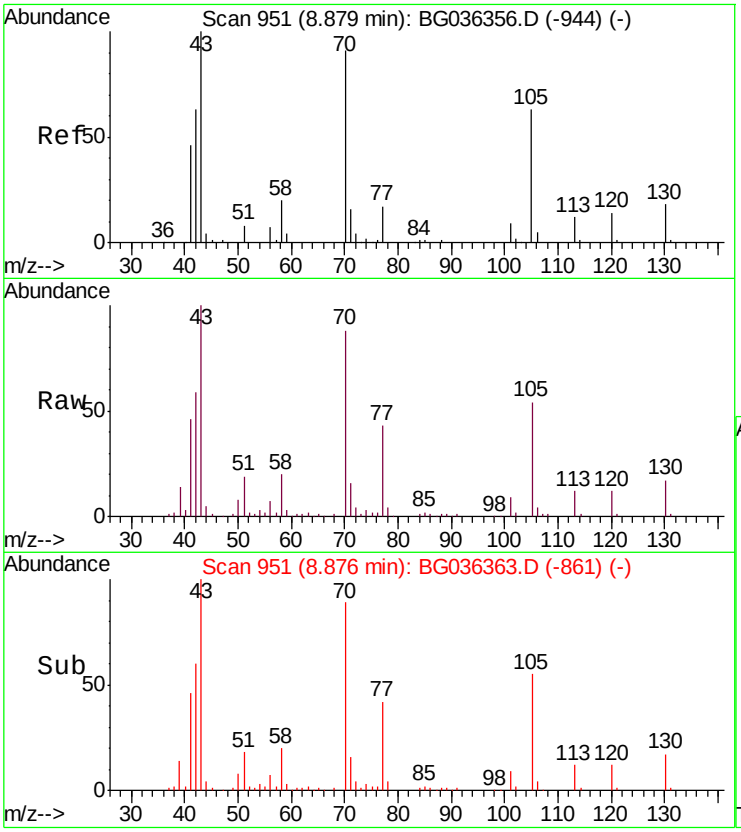


#18
Hexachloroethane
Concen: 39.700 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:117 Resp: 55114

Ion	Ratio	Lower	Upper
117	100		
119	89.5	76.8	115.2
201	107.5	85.7	128.5



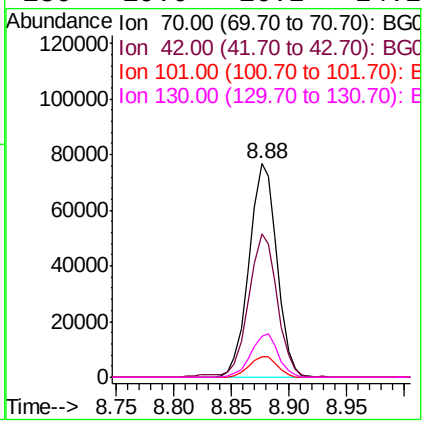


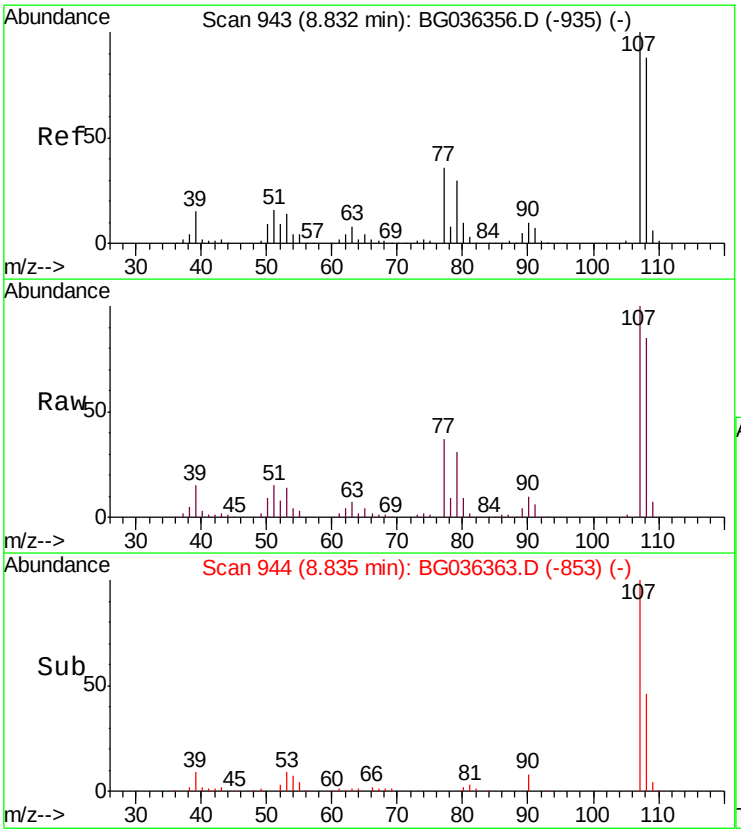
#19
n-Nitroso-di-n-propylamine
Concen: 38.941 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion: 70 Resp: 129053

Ion	Ratio	Lower	Upper
70	100		
42	67.1	56.2	84.4
101	9.9	7.8	11.6
130	19.0	16.2	24.2

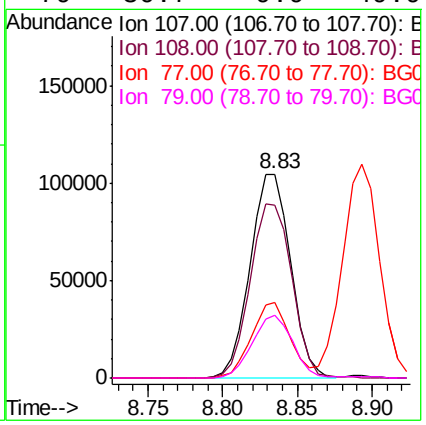


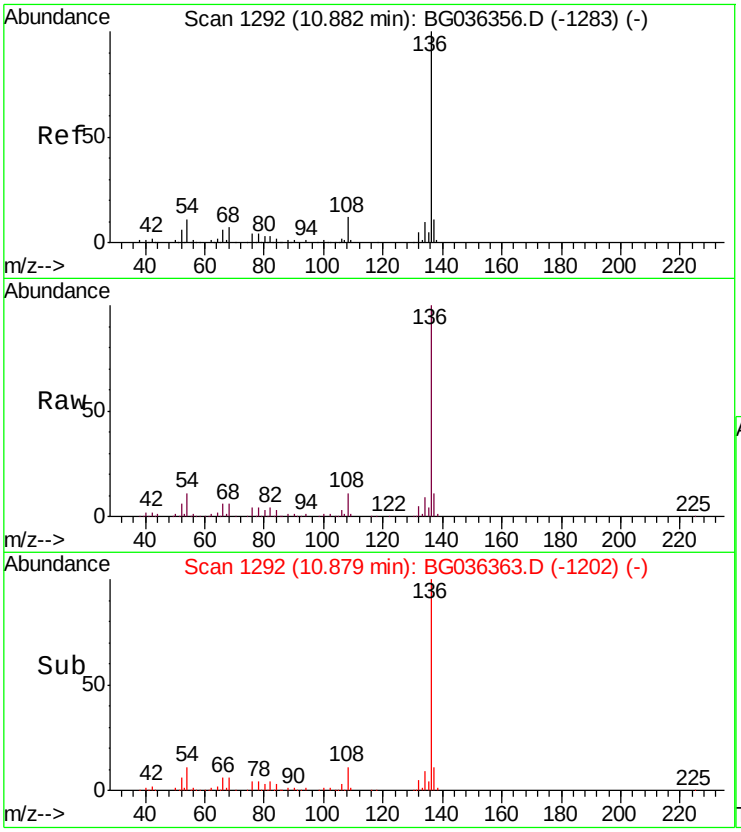


#20
3+4-Methylphenols
Concen: 45.638 ng
RT: 8.83 min Scan# 944
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:107 Resp: 196332

Ion	Ratio	Lower	Upper
107	100		
108	85.1	68.0	108.0
77	37.3	15.6	55.6
79	30.7	9.9	49.9



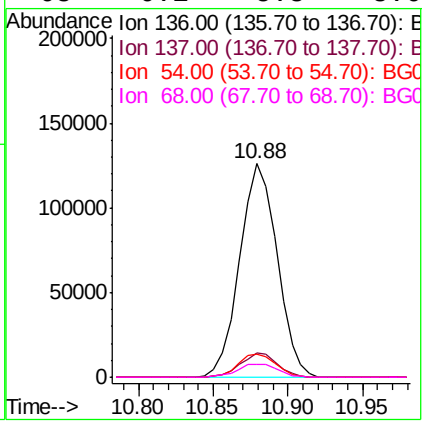


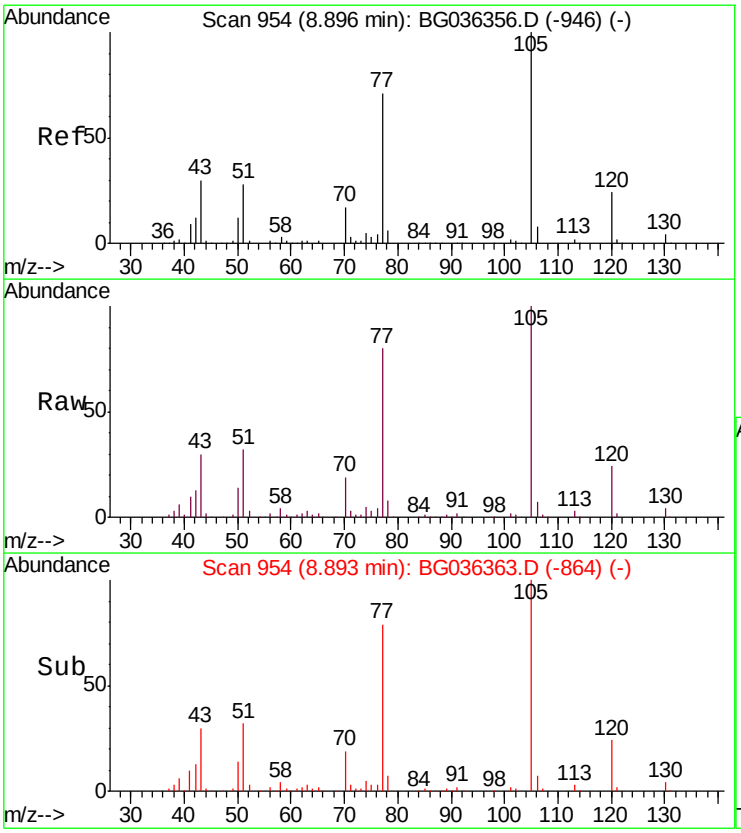
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:136 Resp: 218960

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	10.8	9.2	13.8
68	6.1	5.8	8.6

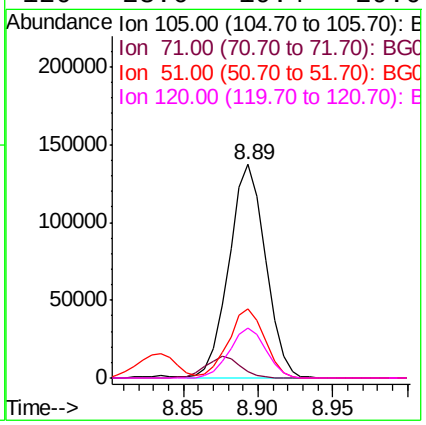


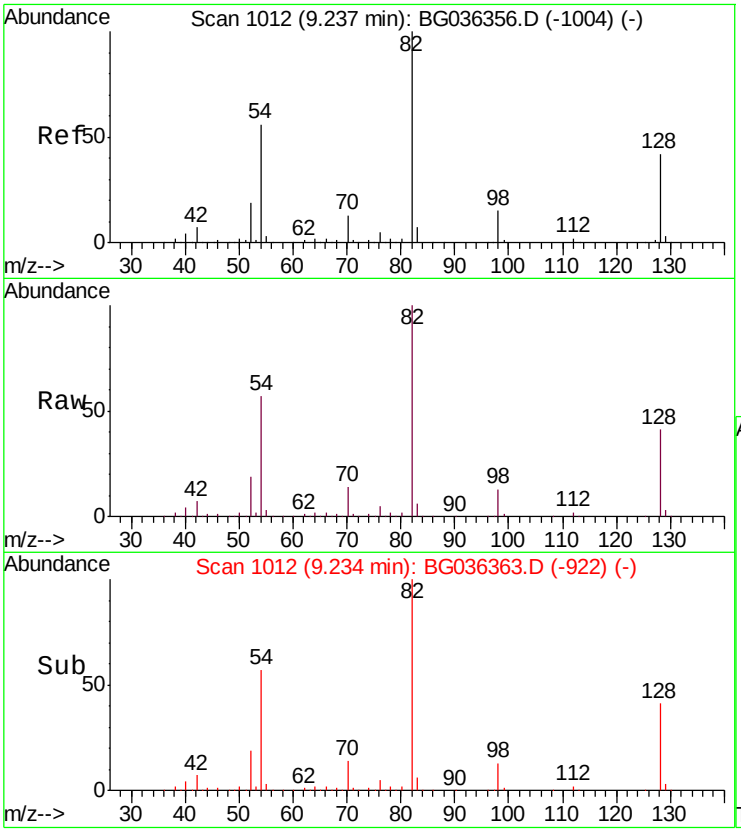


#22
Acetophenone
Concen: 40.737 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:105 Resp: 234231

Ion	Ratio	Lower	Upper
105	100		
71	3.0	2.4	3.6
51	32.5	25.9	38.9
120	23.6	19.4	29.0



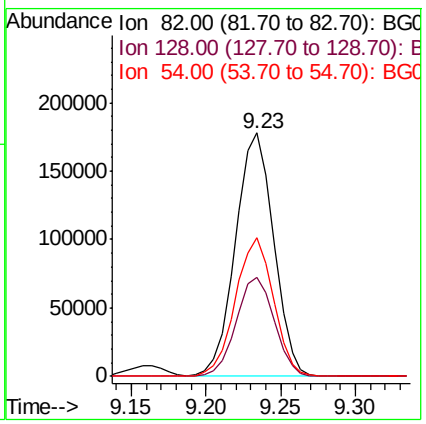


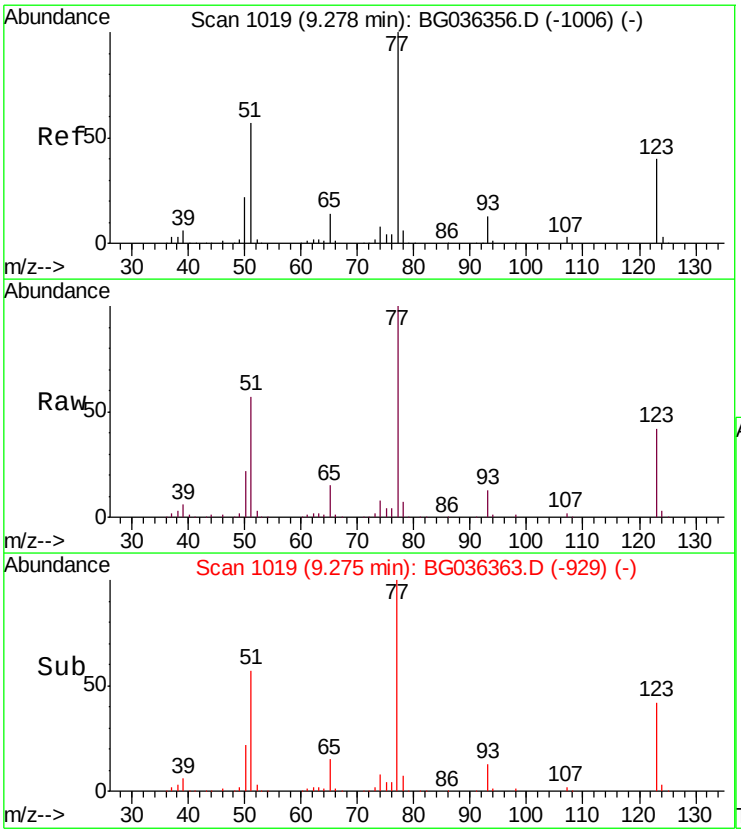
#23
Nitrobenzene-d5
Concen: 78.439 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion: 82 Resp: 316552

Ion	Ratio	Lower	Upper
82	100		
128	40.8	33.3	49.9
54	57.1	45.1	67.7

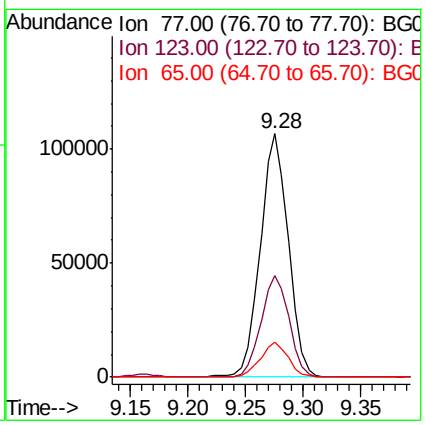


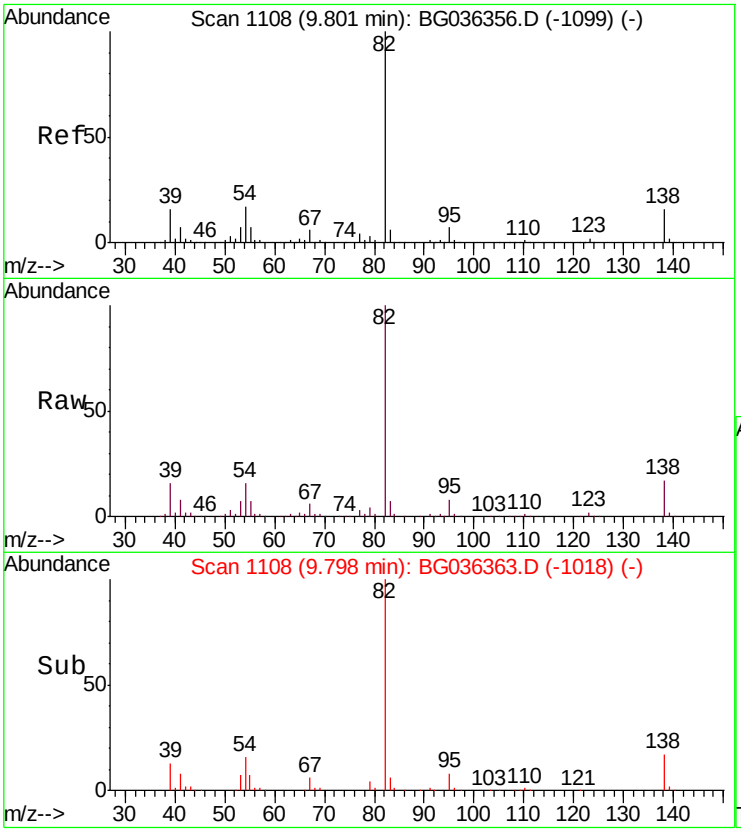


#24
Nitrobenzene
Concen: 41.472 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion: 77 Resp: 180476

Ion	Ratio	Lower	Upper
77	100		
123	41.6	32.4	48.6
65	14.5	11.5	17.3



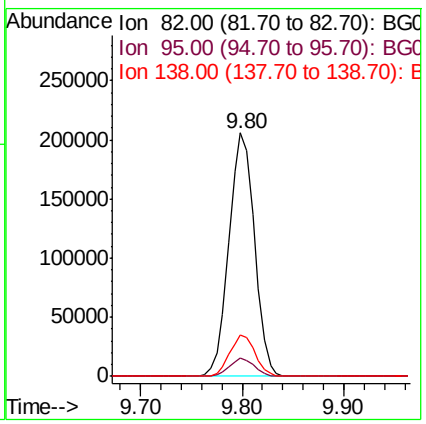


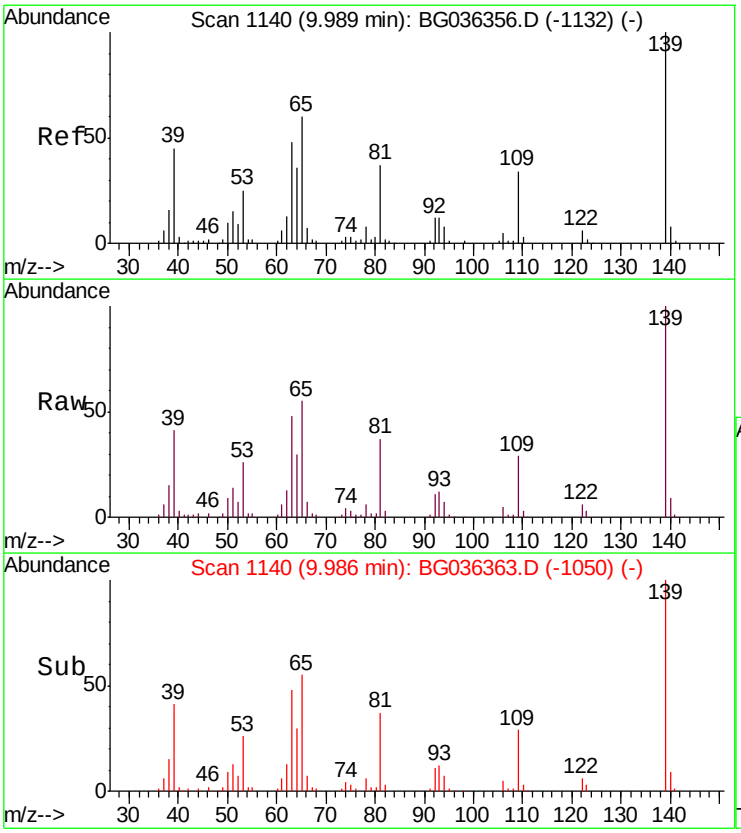
#25
Isophorone
Concen: 44.828 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion: 82 Resp: 359384

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.8	8.8
138	17.1	12.9	19.3

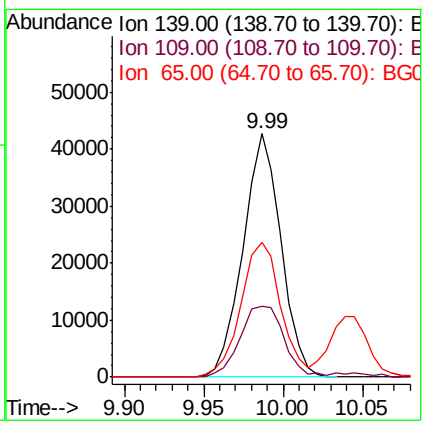


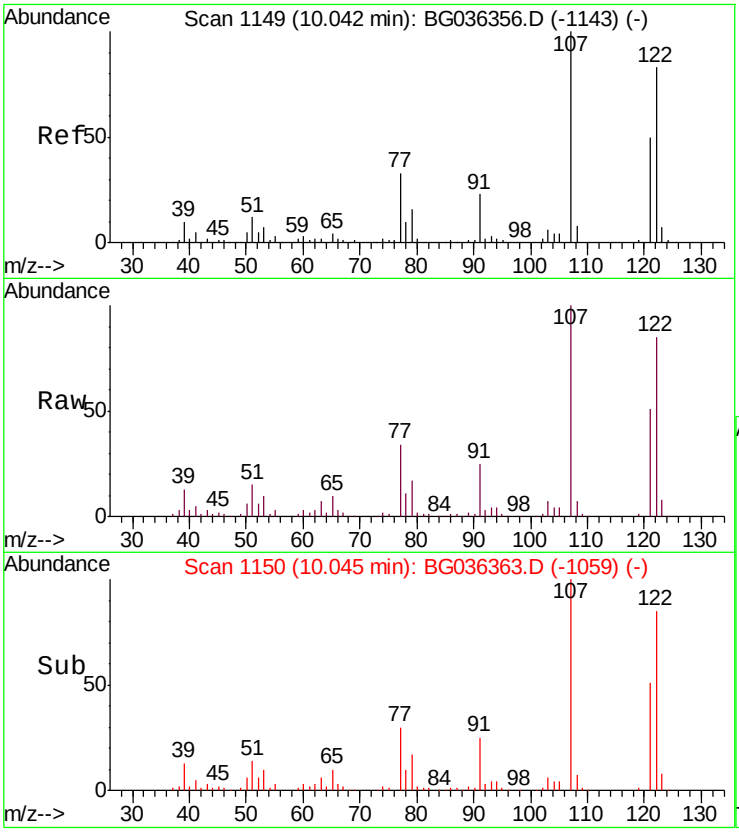


#26
2-Nitrophenol
Concen: 41.251 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:139 Resp: 71135

Ion	Ratio	Lower	Upper
139	100		
109	29.2	27.4	41.0
65	55.2	47.8	71.6



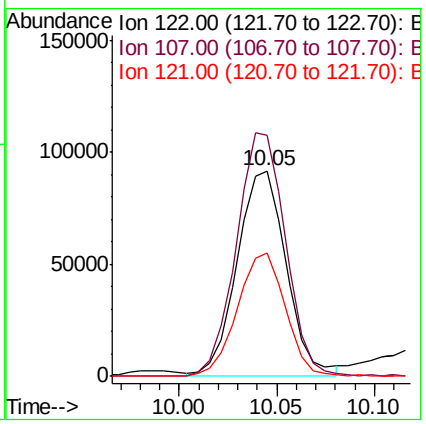


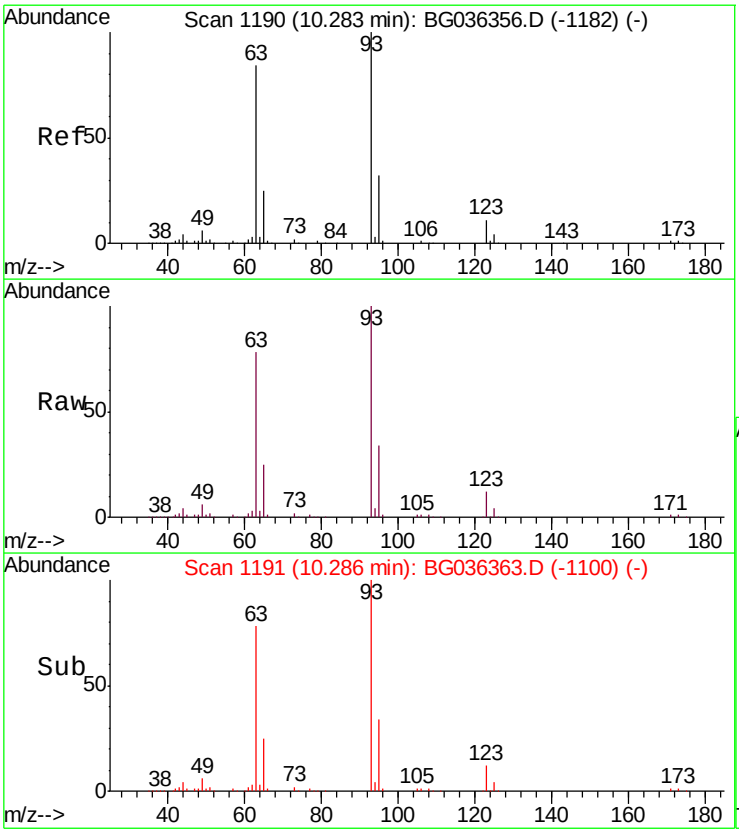
#27
2,4-Dimethylphenol
Concen: 50.059 ng
RT: 10.05 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:122 Resp: 159820

Ion	Ratio	Lower	Upper
122	100		
107	117.5	96.0	144.0
121	60.2	48.2	72.4

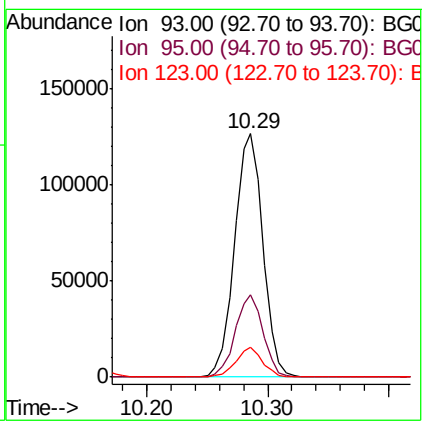


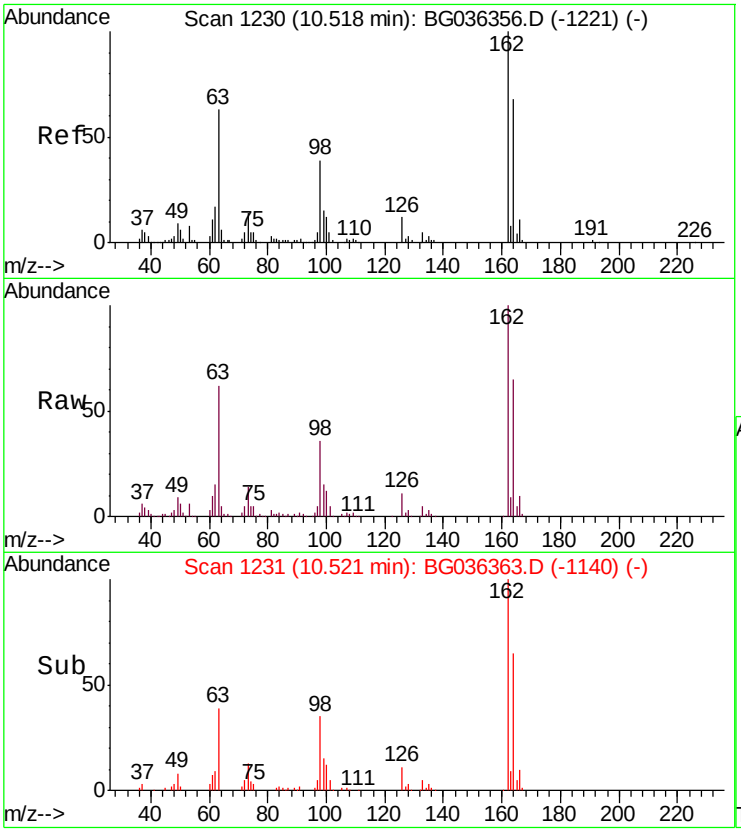


#28
bis(2-Chloroethoxy)methane
Concen: 41.797 ng
RT: 10.29 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion: 93 Resp: 205653

Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.2	37.8
123	12.1	8.6	12.8



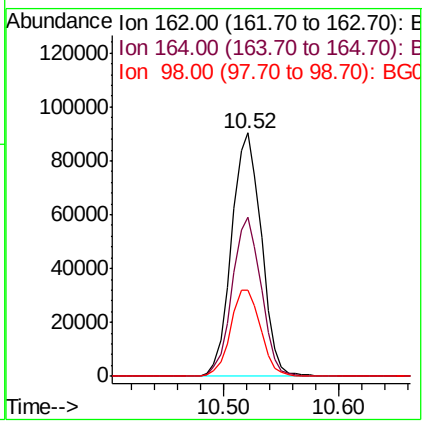


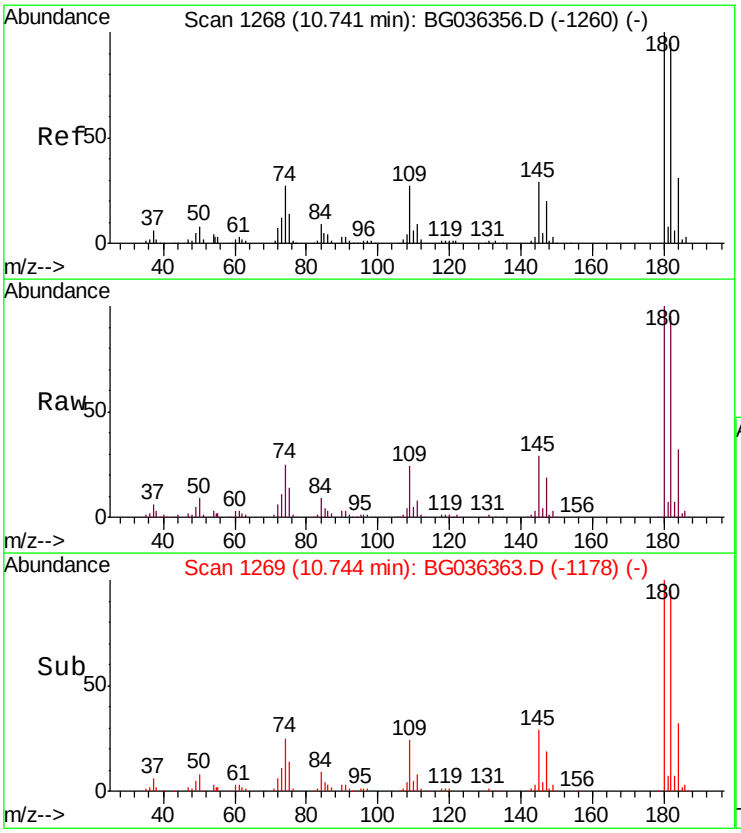
#29
2,4-Dichlorophenol
Concen: 46.042 ng
RT: 10.52 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:162 Resp: 161097

Ion	Ratio	Lower	Upper
162	100		
164	65.2	47.6	87.6
98	35.6	19.2	59.2

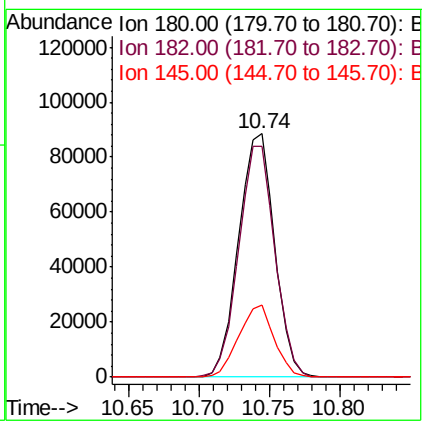


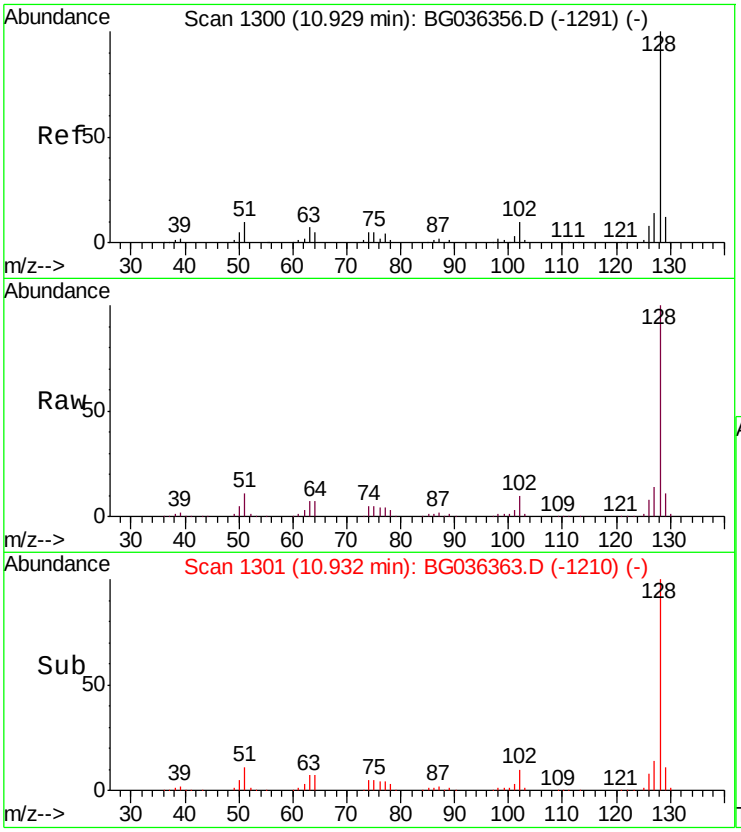


#30
1,2,4-Trichlorobenzene
Concen: 38.581 ng
RT: 10.74 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:180 Resp: 157922

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.0	114.0
145	29.4	22.9	34.3



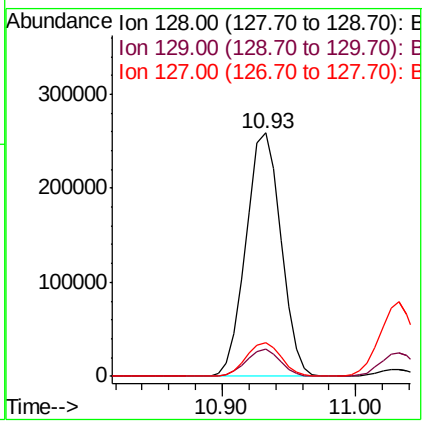


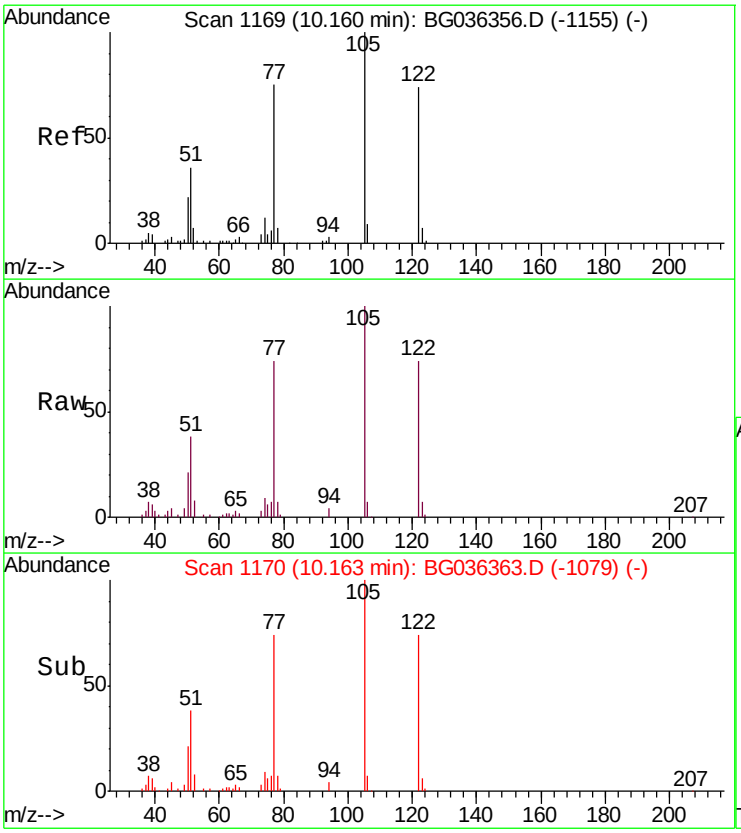
#31
Naphthalene
Concen: 42.815 ng
RT: 10.93 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:128 Resp: 468640

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.2
127	13.9	11.0	16.4

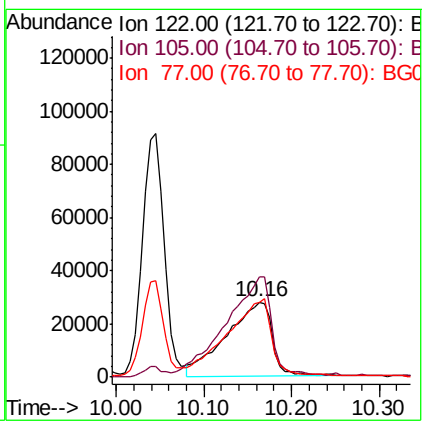


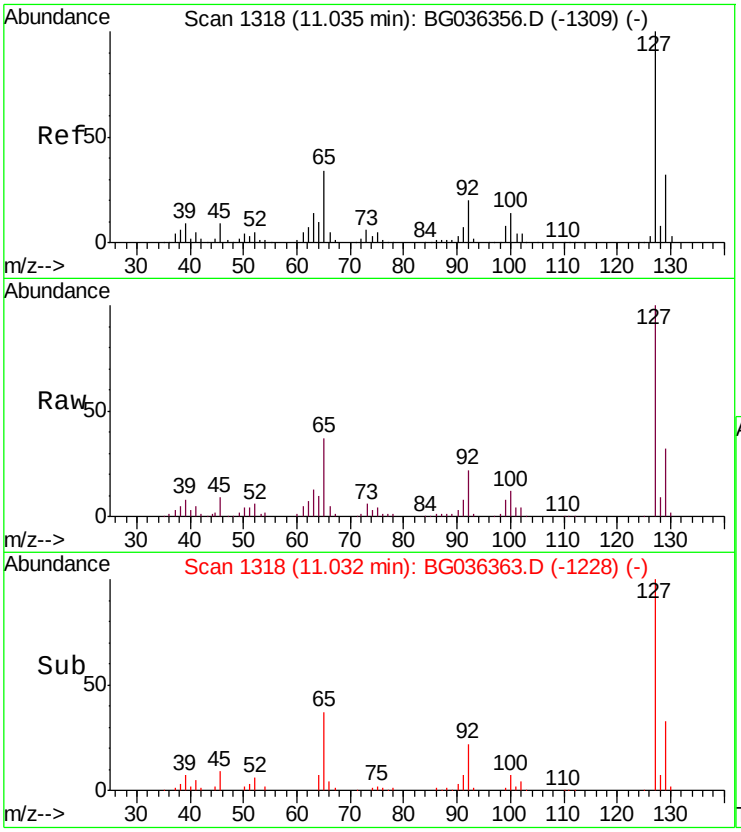


#32
Benzoic acid
Concen: 42.498 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:122 Resp: 99251

Ion	Ratio	Lower	Upper
122	100		
105	134.5	108.1	148.1
77	99.8	76.3	116.3



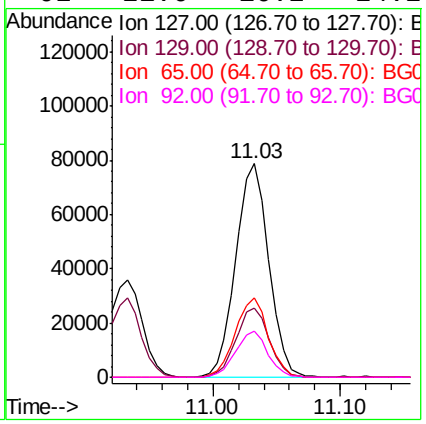


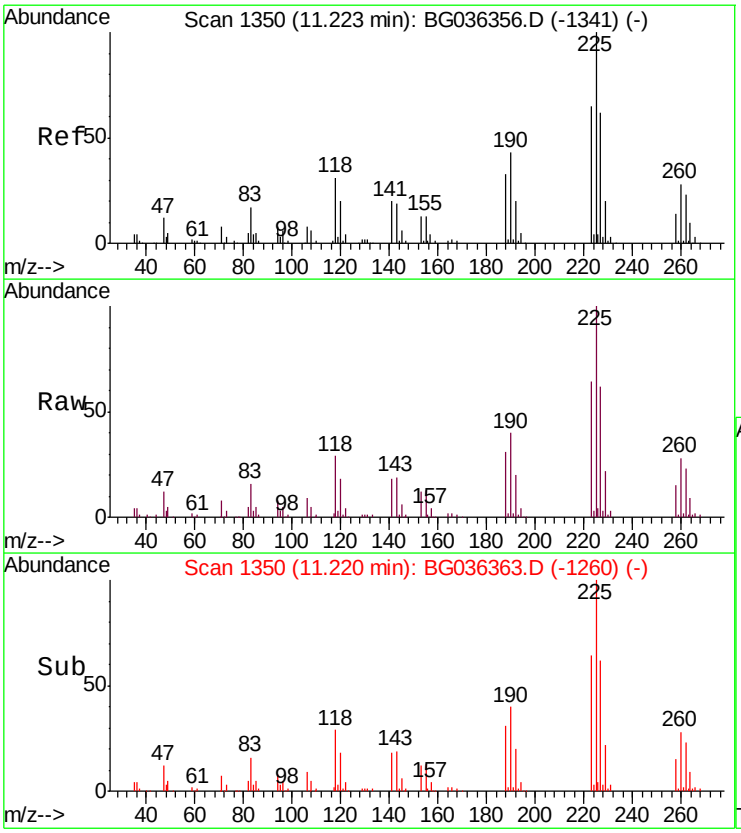
#33
4-Chloroaniline
Concen: 28.388 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:127 Resp: 142385

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	37.1	27.5	41.3
92	21.6	16.2	24.2

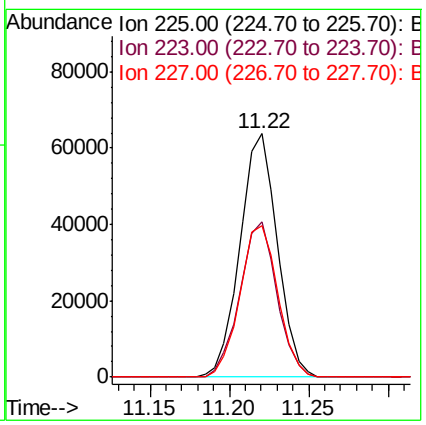


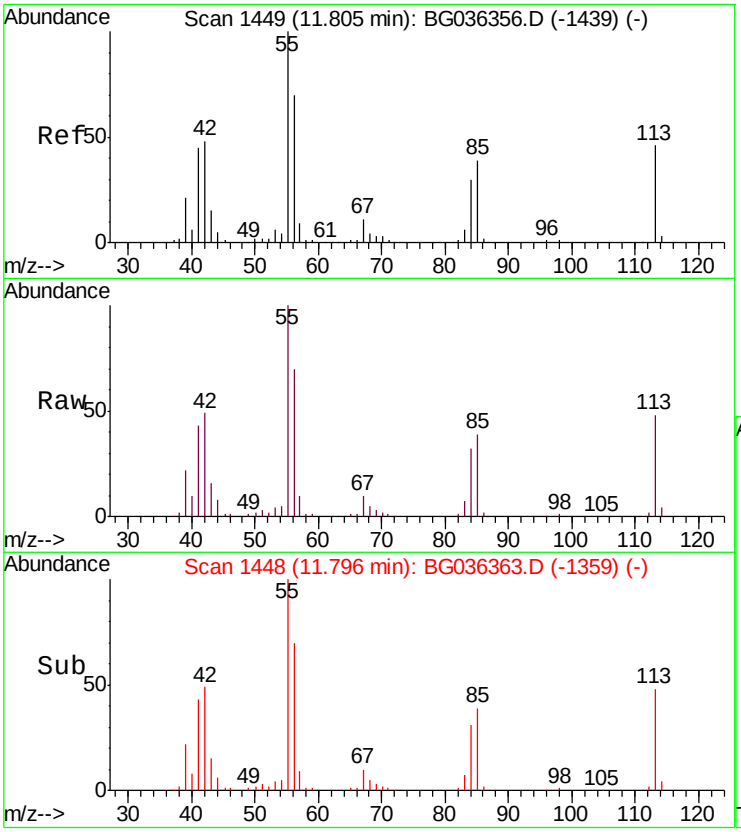


#34
Hexachlorobutadiene
Concen: 38.040 ng
RT: 11.22 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:225 Resp: 104615

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.8	77.8
227	62.0	49.8	74.6



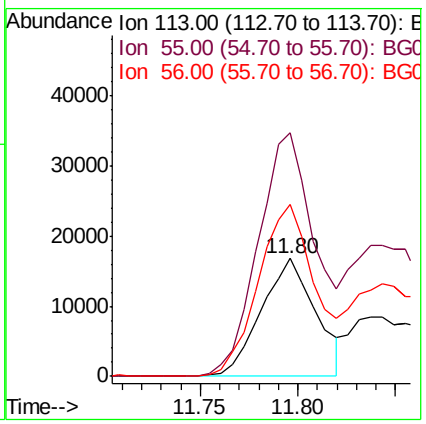


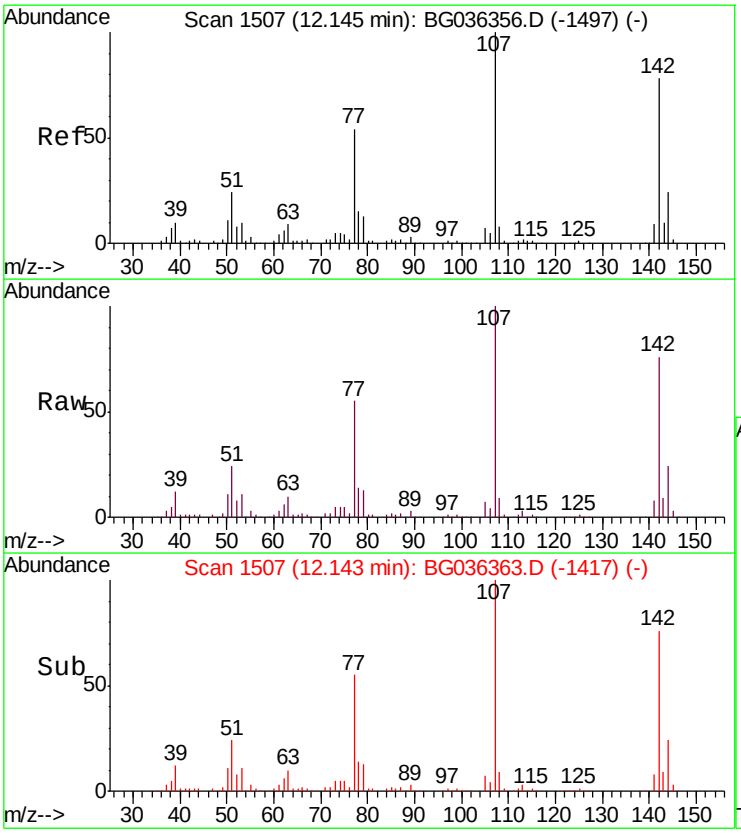
#35
Caprolactam
Concen: 23.316 ng
RT: 11.80 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:113 Resp: 32499

Ion	Ratio	Lower	Upper
113	100		
55	206.5	197.7	237.7
56	145.6	131.7	171.7

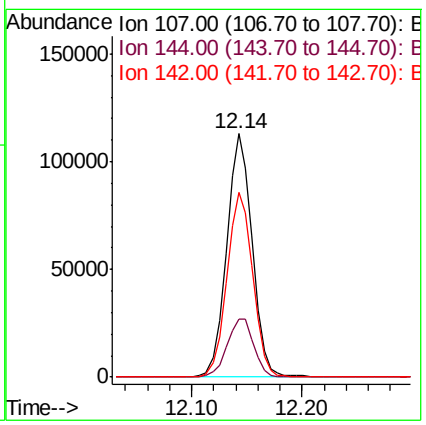


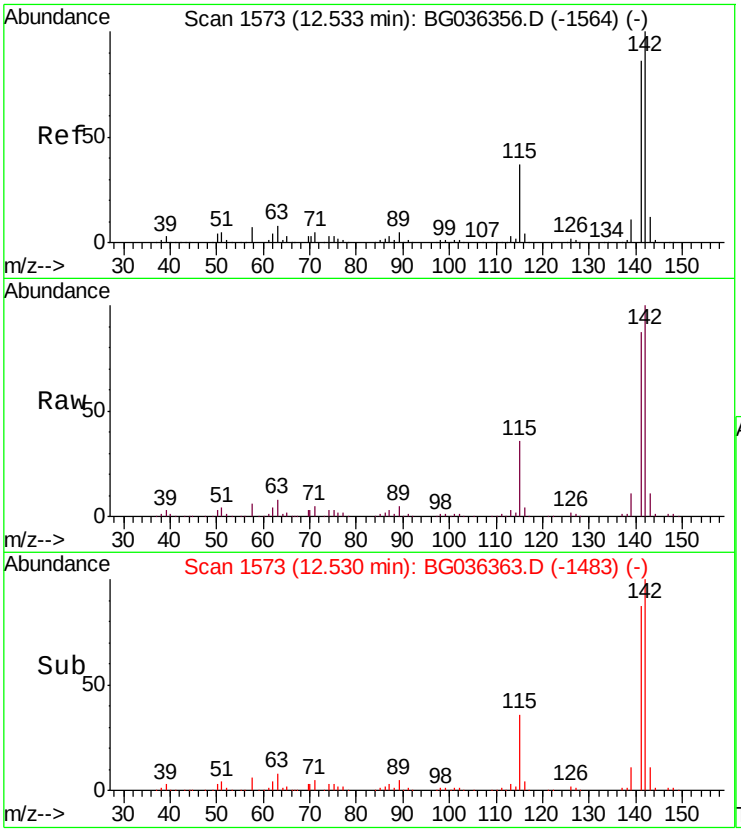


#36
4-Chloro-3-methylphenol
Concen: 44.878 ng
RT: 12.14 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:107 Resp: 182456

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.5	29.3
142	76.0	62.4	93.6



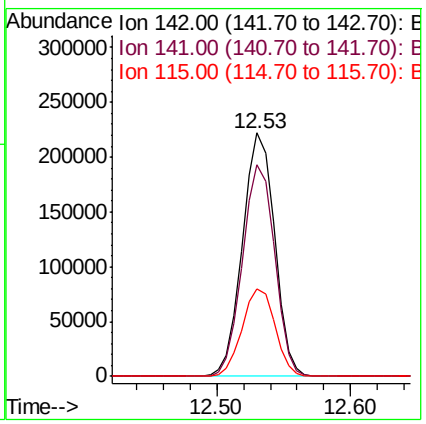


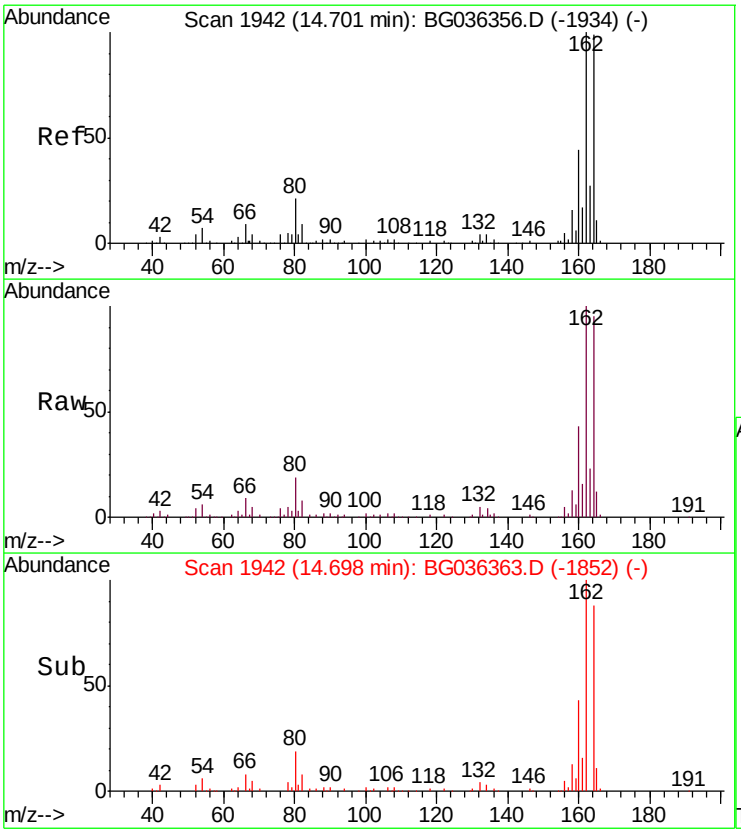
#37
2-Methylnaphthalene
Concen: 45.968 ng
RT: 12.53 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:142 Resp: 368156

Ion	Ratio	Lower	Upper
142	100		
141	86.9	68.5	102.7
115	36.0	29.8	44.8

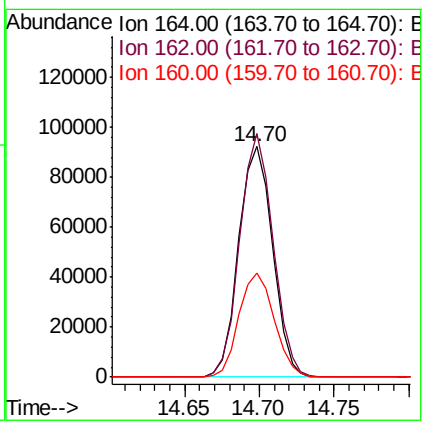


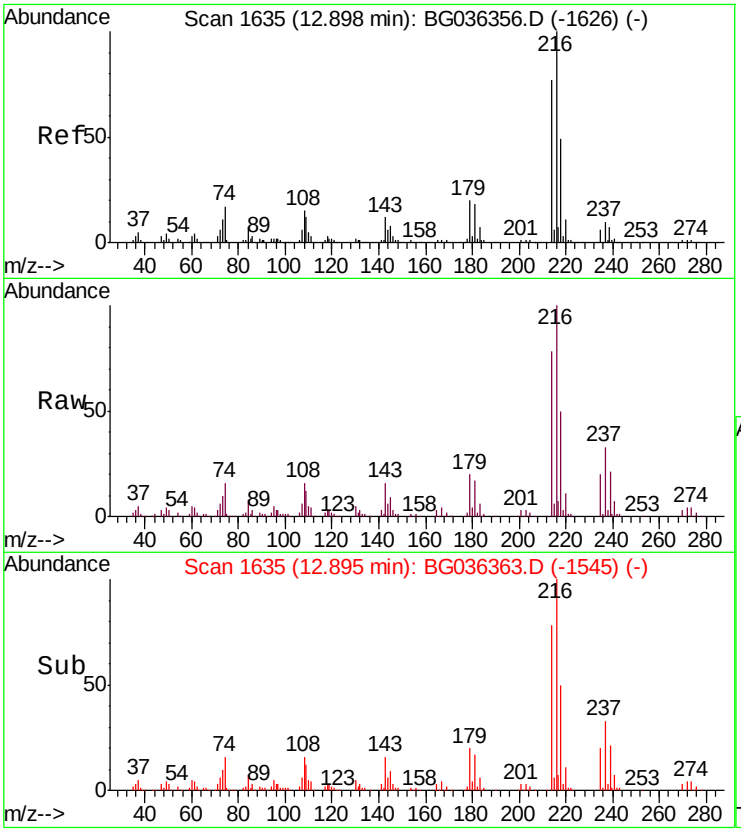


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:164 Resp: 145327

Ion	Ratio	Lower	Upper
164	100		
162	105.6	80.7	121.1
160	45.3	35.3	52.9



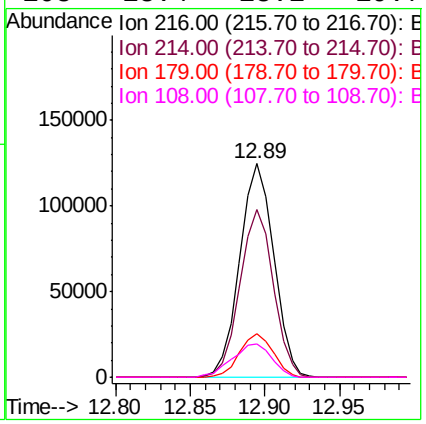


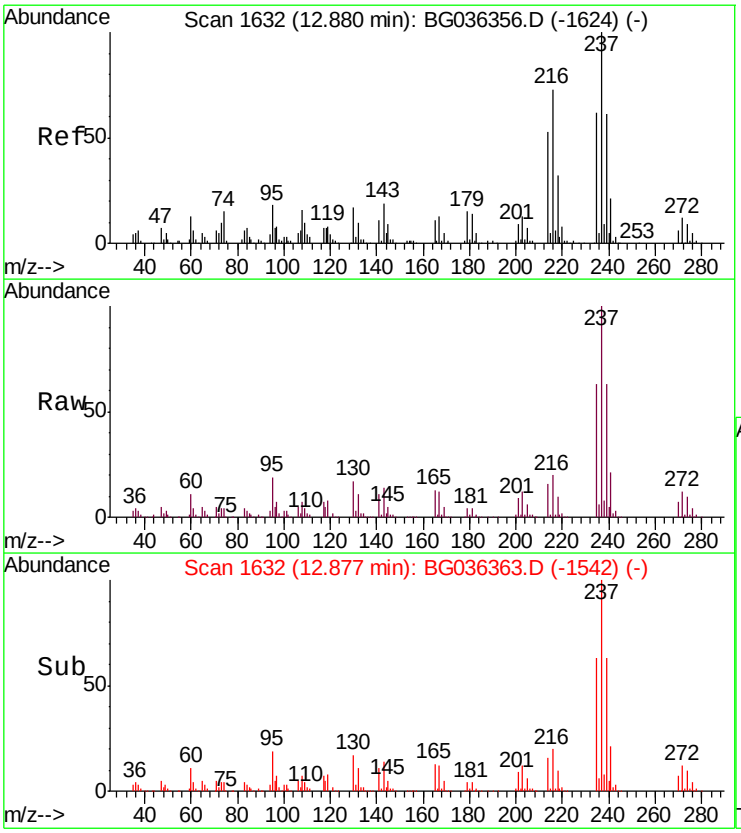
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.321 ng
RT: 12.89 min Scan# 1635
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:216 Resp: 197081

Ion	Ratio	Lower	Upper
216	100		
214	77.1	61.0	91.6
179	20.1	15.7	23.5
108	18.4	13.1	19.7

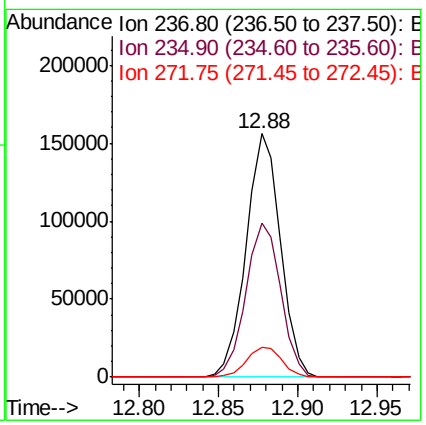


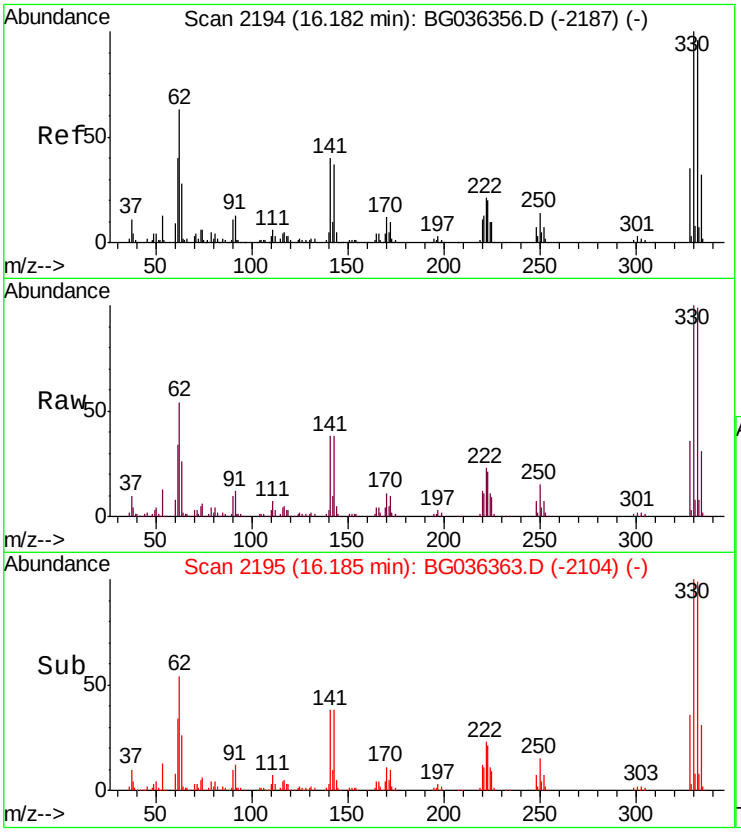


#40
Hexachlorocyclopentadiene
Concen: 87.792 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:237 Resp: 234920

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.2	82.2
272	12.4	0.0	32.1



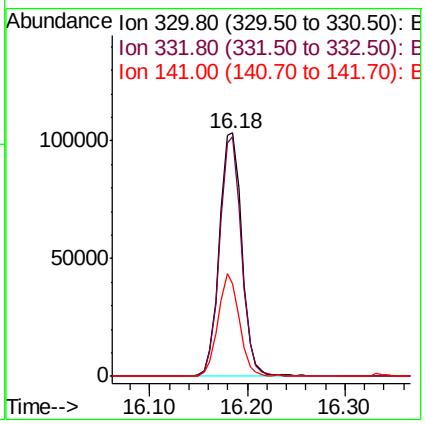


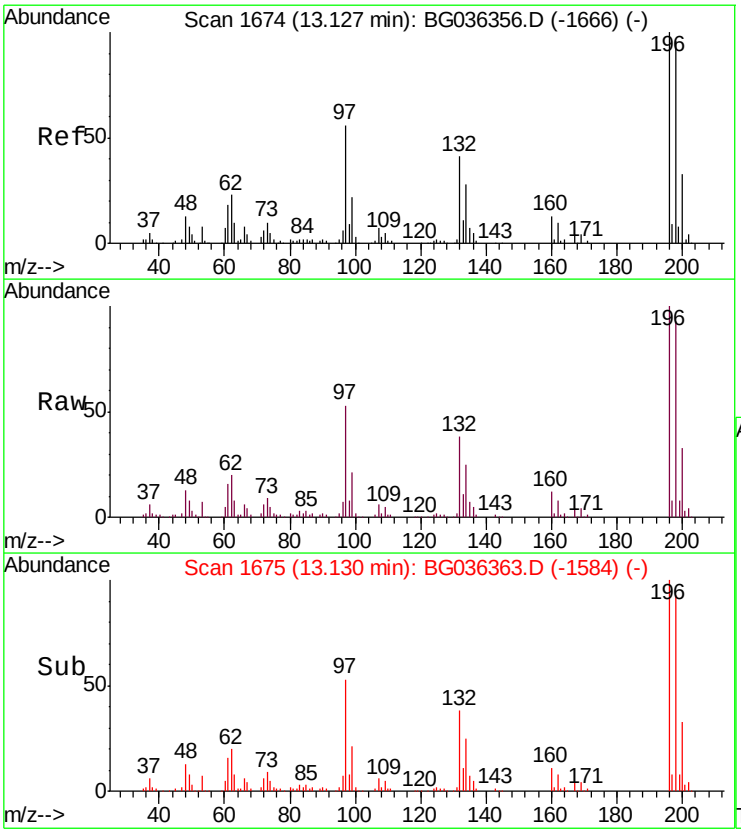
#41
2,4,6-Tribromophenol
Concen: 95.094 ng
RT: 16.18 min Scan# 2195
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:330 Resp: 164900

Ion	Ratio	Lower	Upper
330	100		
332	95.5	75.4	113.2
141	39.8	30.7	46.1

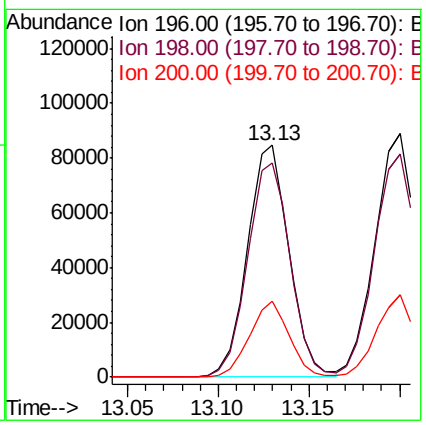


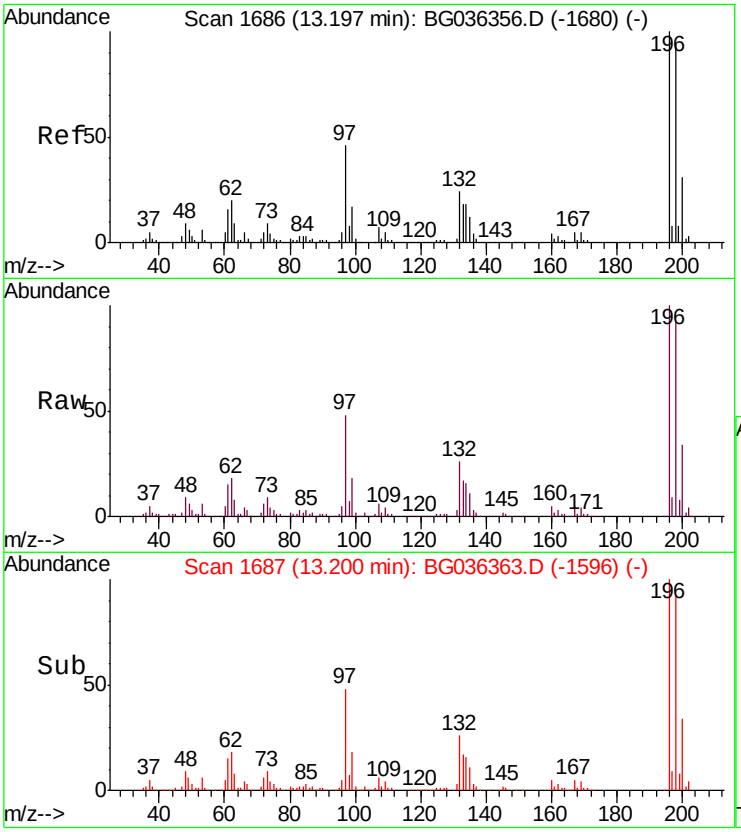


#42
2,4,6-Trichlorophenol
Concen: 43.057 ng
RT: 13.13 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:196 Resp: 134891

Ion	Ratio	Lower	Upper
196	100		
198	92.6	77.2	115.8
200	33.0	26.3	39.5



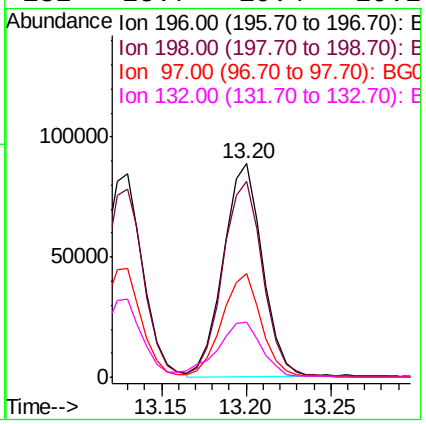


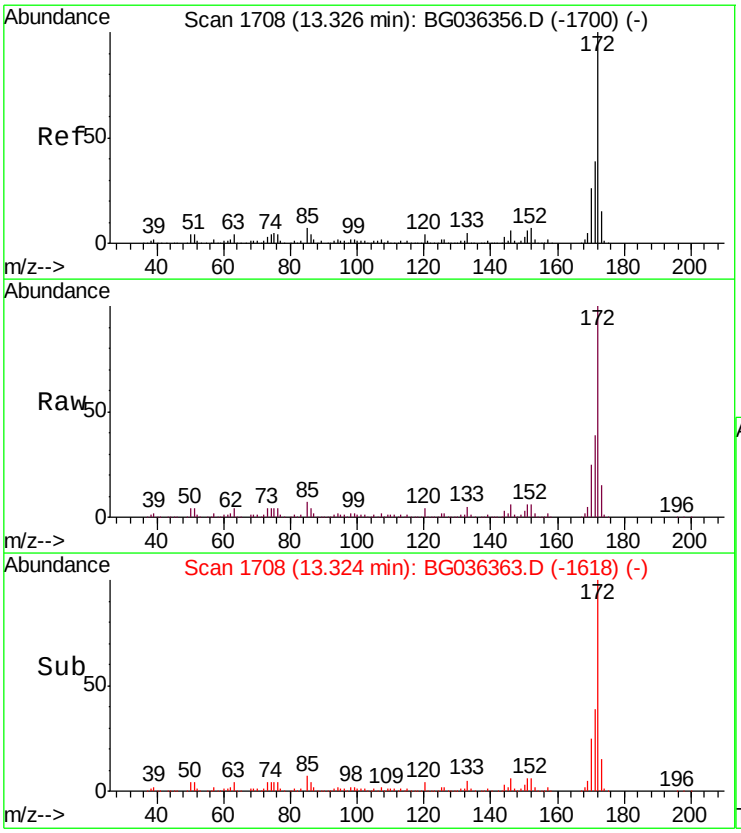
#43
2,4,5-Trichlorophenol
Concen: 42.832 ng
RT: 13.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:196 Resp: 143124

Ion	Ratio	Lower	Upper
196	100		
198	91.8	75.6	113.4
97	48.4	37.2	55.8
132	25.7	19.4	29.2

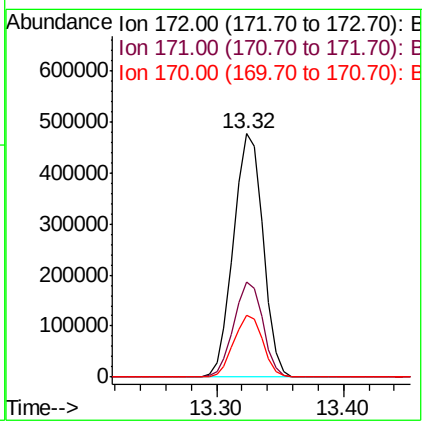


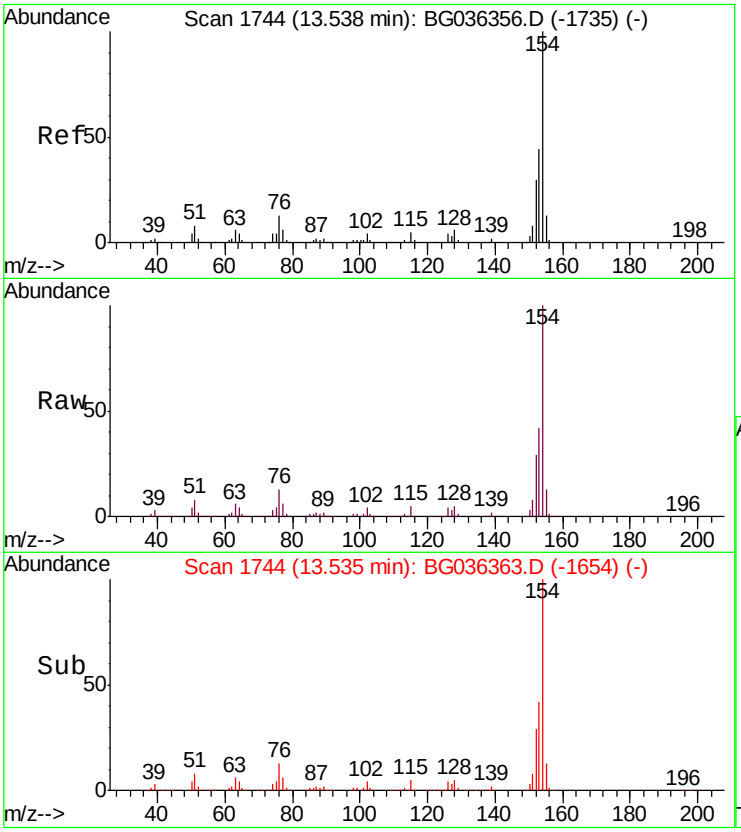


#44
2-Fluorobiphenyl
Concen: 75.394 ng
RT: 13.32 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:172 Resp: 767384

Ion	Ratio	Lower	Upper
172	100		
171	39.3	31.3	46.9
170	25.4	21.0	31.6



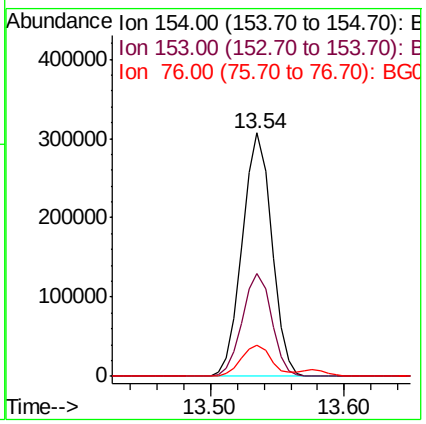


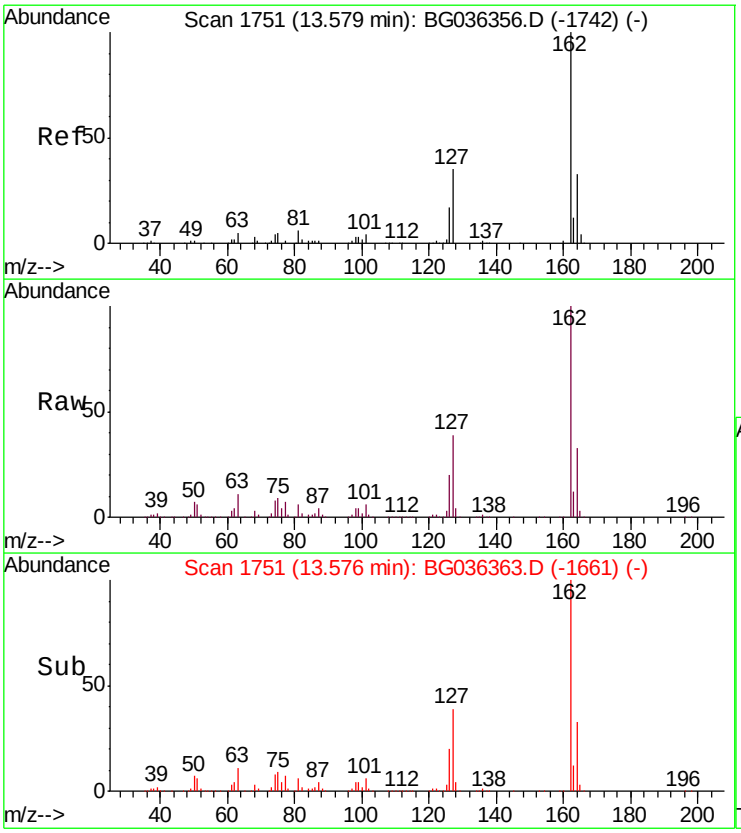
#45
1,1'-Biphenyl
Concen: 38.743 ng
RT: 13.54 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:154 Resp: 467370

Ion	Ratio	Lower	Upper
154	100		
153	42.5	24.0	64.0
76	13.0	0.0	32.9

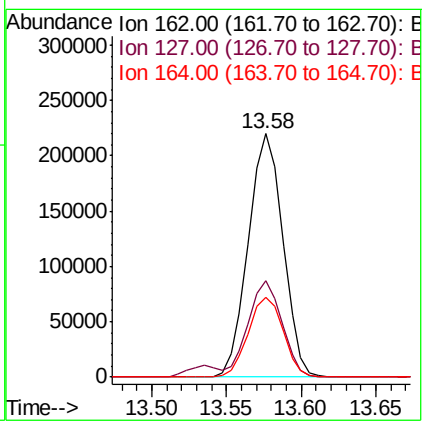


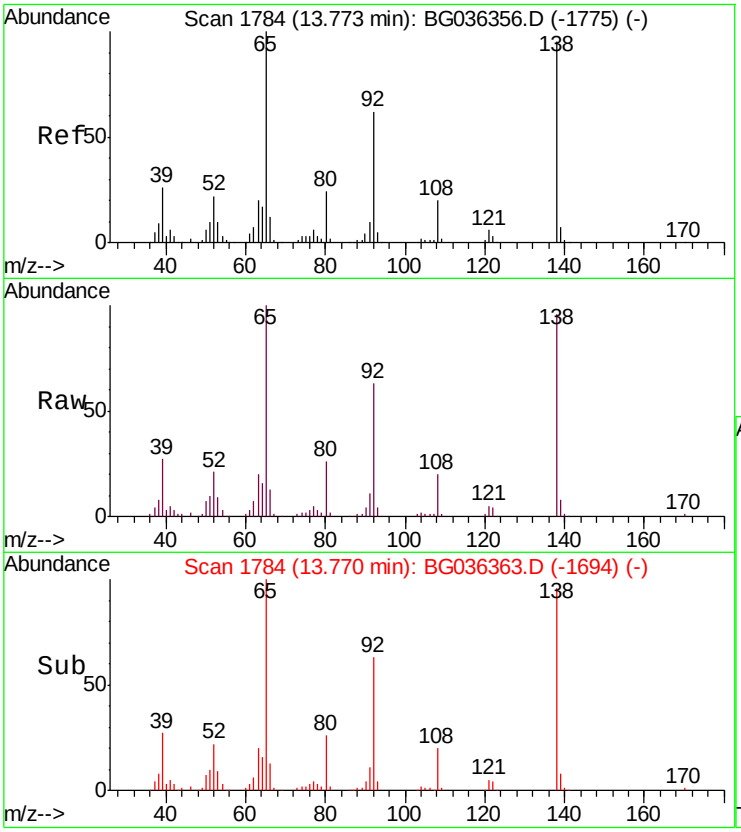


#46
2-Chloronaphthalene
Concen: 38.246 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:162 Resp: 352219

Ion	Ratio	Lower	Upper
162	100		
127	39.5	30.7	46.1
164	33.0	26.7	40.1



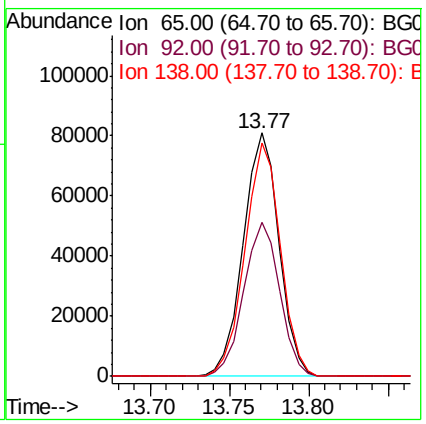


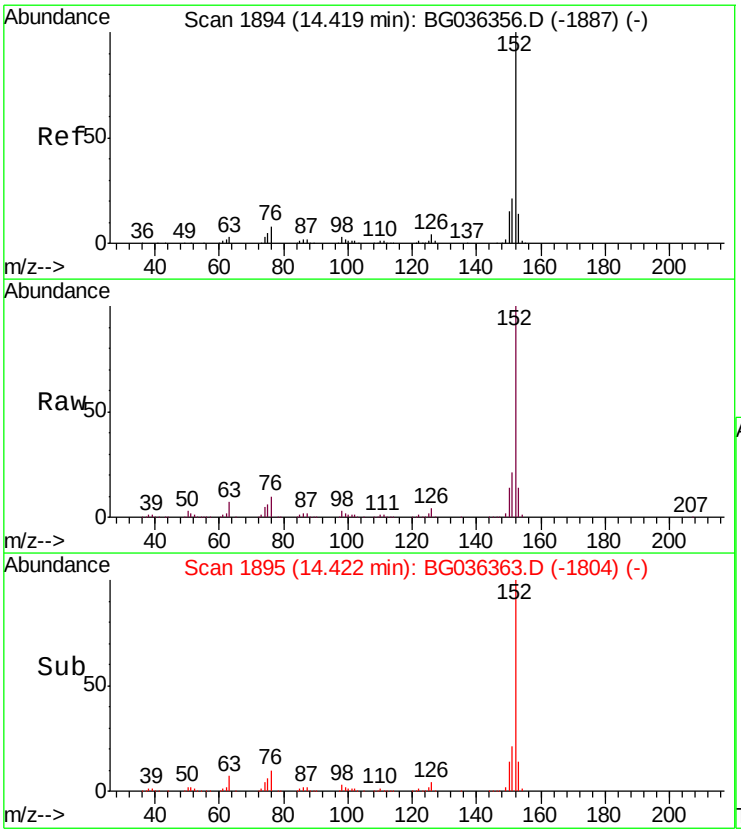
#47
2-Nitroaniline
Concen: 43.926 ng
RT: 13.77 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion: 65 Resp: 127029

Ion	Ratio	Lower	Upper
65	100		
92	63.0	49.9	74.9
138	95.9	76.2	114.4

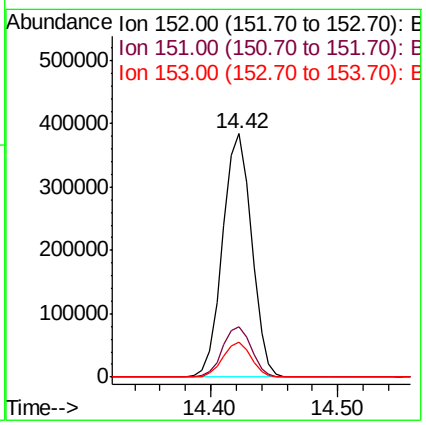


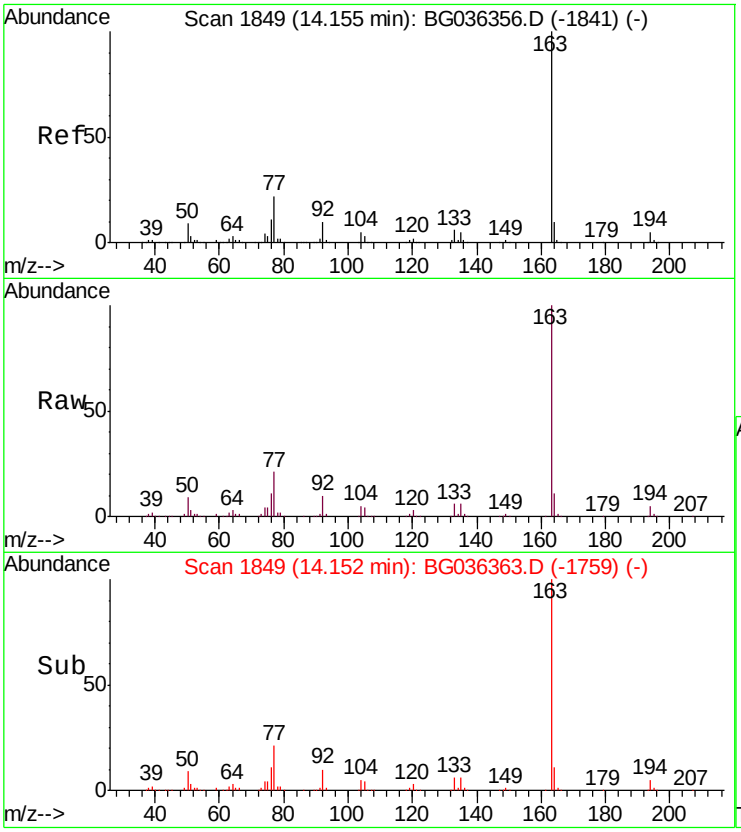


#48
Acenaphthylene
Concen: 42.201 ng
RT: 14.42 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:152 Resp: 607390

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.9	25.3
153	14.2	11.2	16.8



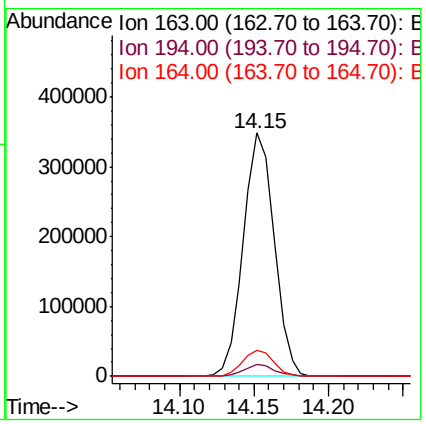


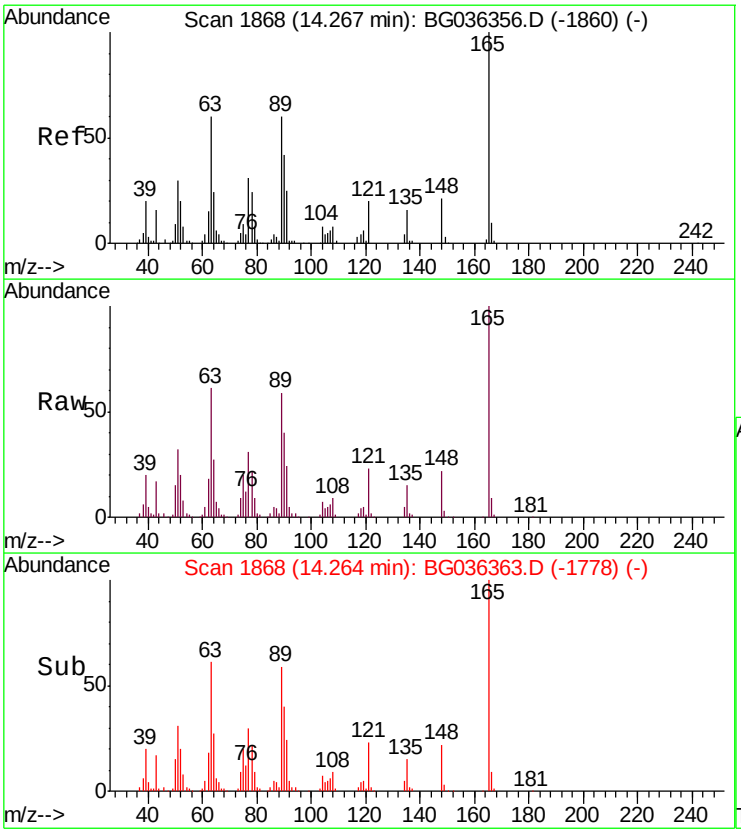
#49
Dimethylphthalate
Concen: 41.980 ng
RT: 14.15 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:163 Resp: 498163

Ion	Ratio	Lower	Upper
163	100		
194	4.9	4.0	6.0
164	10.7	8.1	12.1

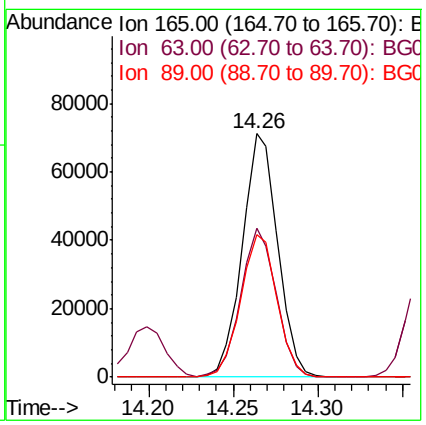


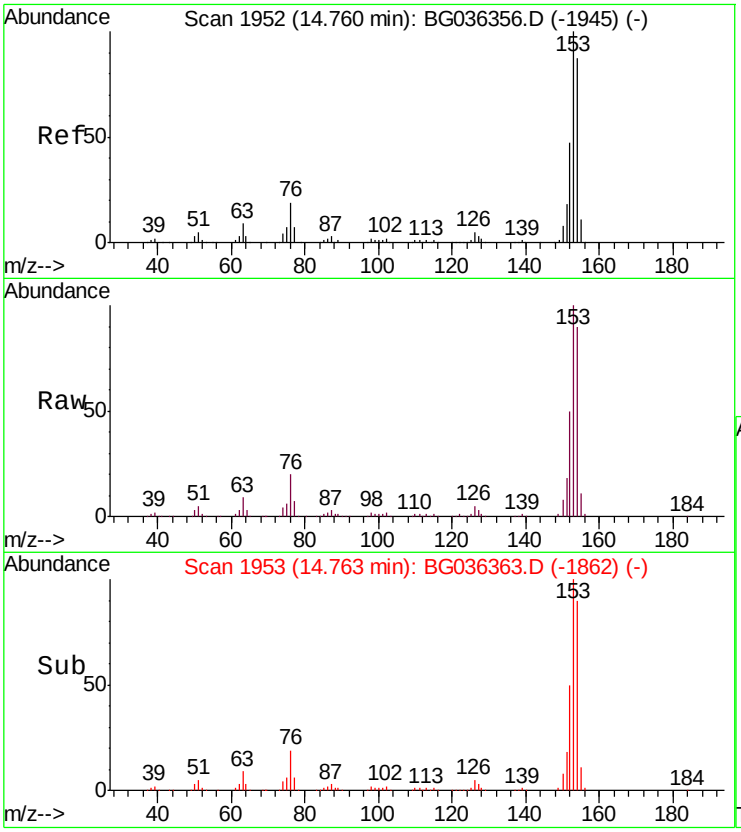


#50
2,6-Dinitrotoluene
Concen: 42.447 ng
RT: 14.26 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:165 Resp: 103649

Ion	Ratio	Lower	Upper
165	100		
63	61.3	50.1	75.1
89	58.7	47.8	71.6



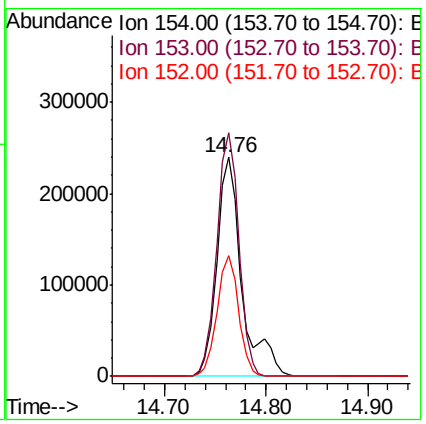


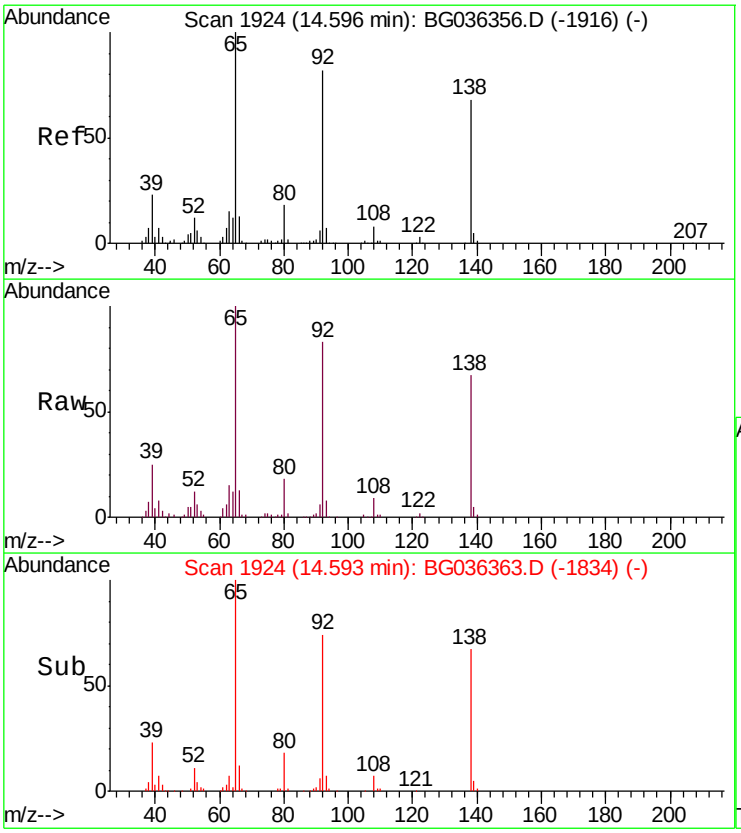
#51
Acenaphthene
Concen: 44.609 ng
RT: 14.76 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:154 Resp: 411193

Ion	Ratio	Lower	Upper
154	100		
153	111.2	91.8	137.6
152	55.4	43.5	65.3

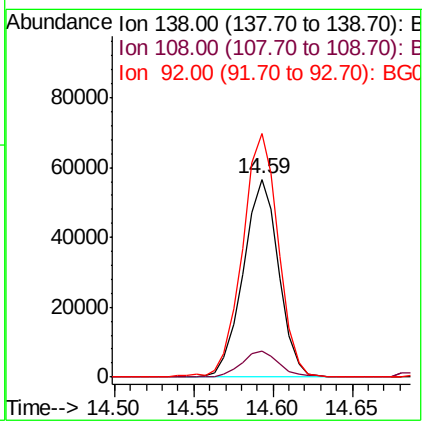


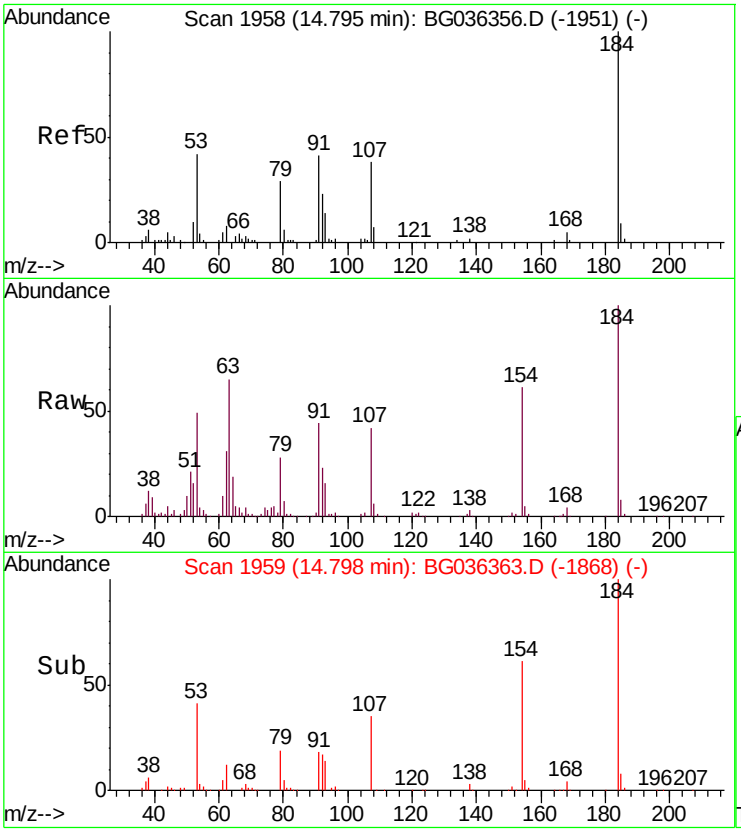


#52
3-Nitroaniline
Concen: 33.437 ng
RT: 14.59 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:138 Resp: 87986

Ion	Ratio	Lower	Upper
138	100		
108	13.3	9.4	14.2
92	123.1	96.8	145.2



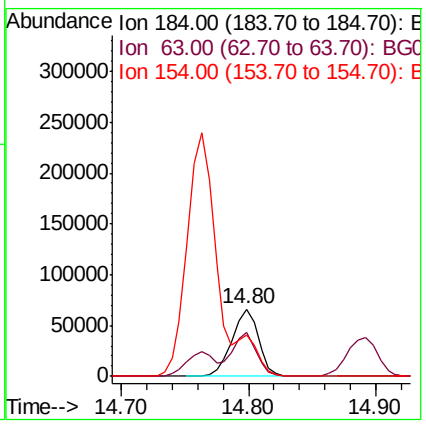


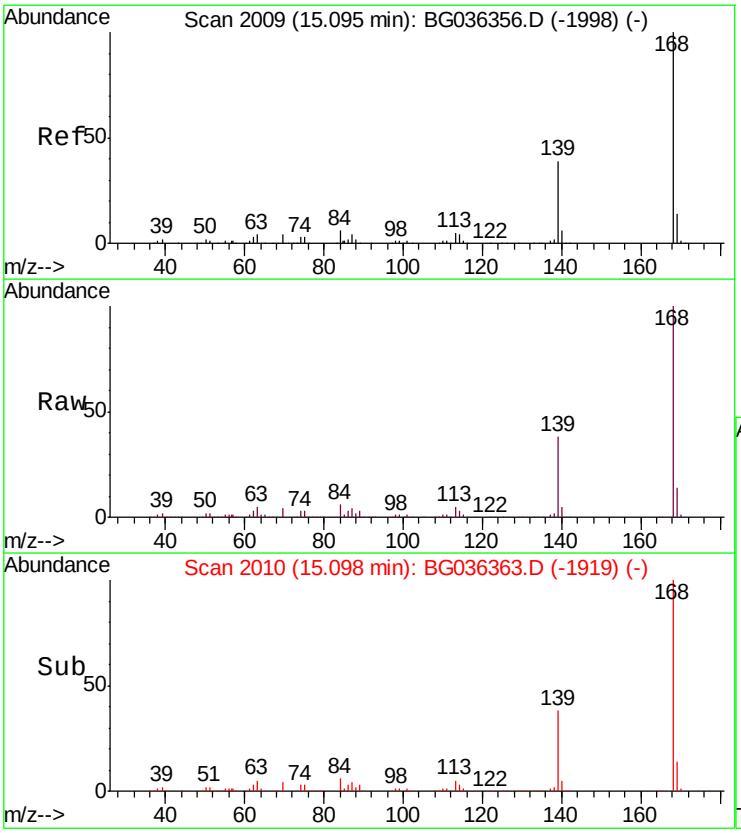
#53
2,4-Dinitrophenol
Concen: 103.223 ng
RT: 14.80 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:184 Resp: 95473

Ion	Ratio	Lower	Upper
184	100		
63	64.9	47.3	70.9
154	61.1	51.1	76.7

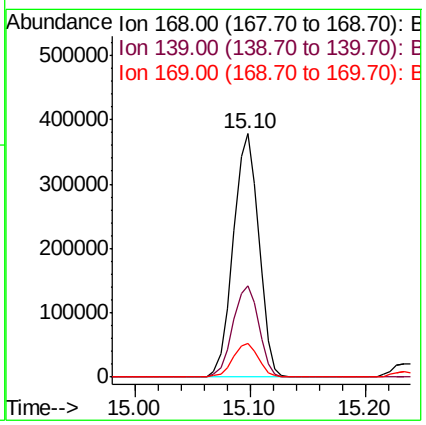


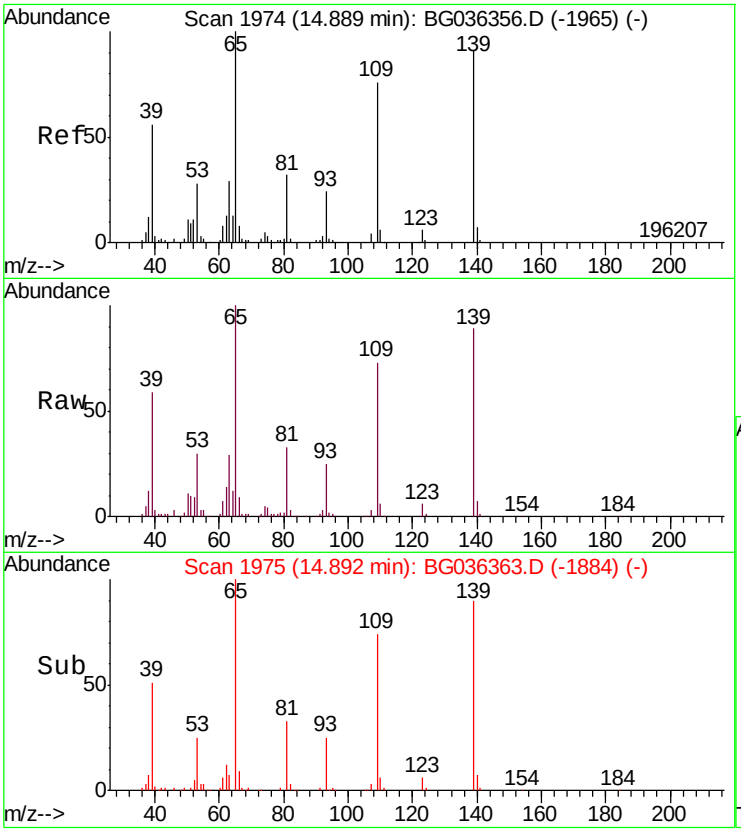


#54
Dibenzofuran
Concen: 40.082 ng
RT: 15.10 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:168 Resp: 578822

Ion	Ratio	Lower	Upper
168	100		
139	37.6	31.0	46.6
169	13.9	11.1	16.7



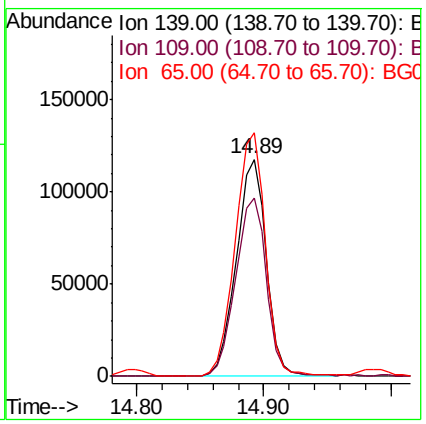


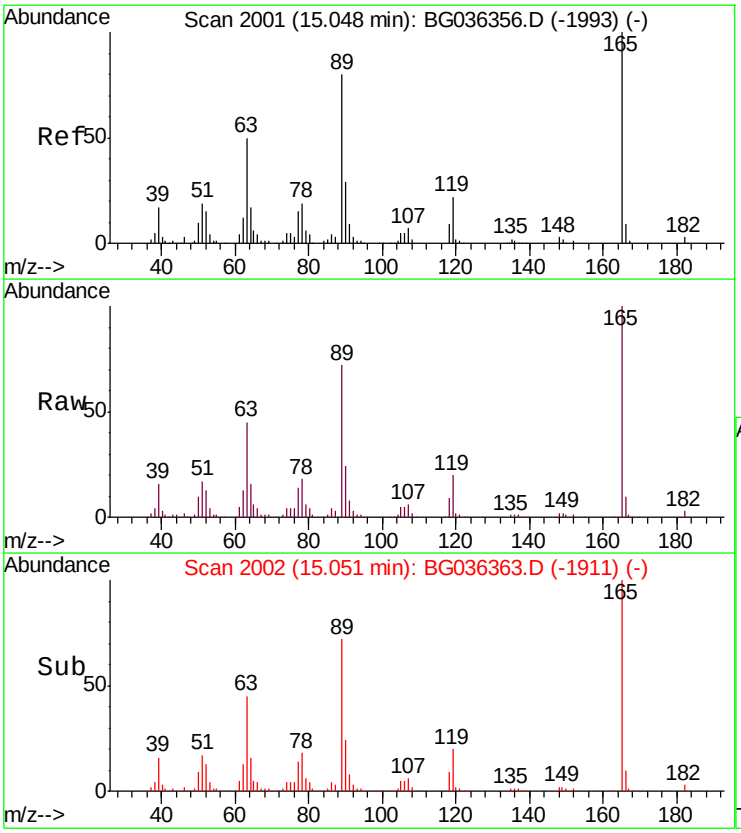
#55
4-Nitrophenol
Concen: 89.437 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:139 Resp: 192425

Ion	Ratio	Lower	Upper
139	100		
109	82.4	63.9	103.9
65	112.1	90.0	130.0

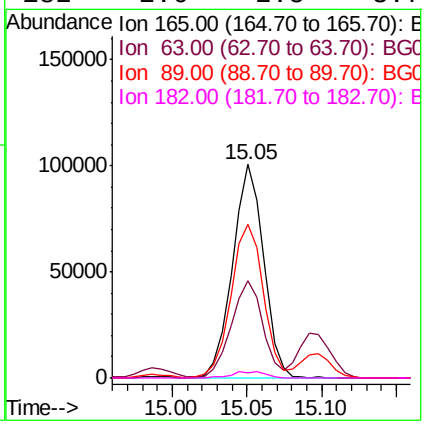


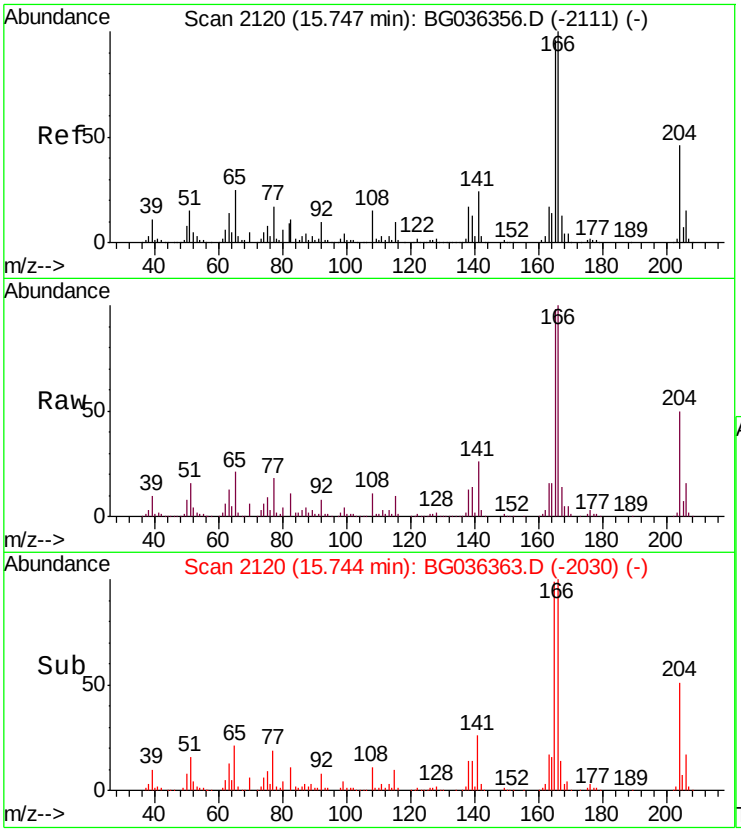


#56
2,4-Dinitrotoluene
Concen: 45.849 ng
RT: 15.05 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:165 Resp: 145914

Ion	Ratio	Lower	Upper
165	100		
63	45.4	40.1	60.1
89	72.2	63.7	95.5
182	2.6	2.5	3.7



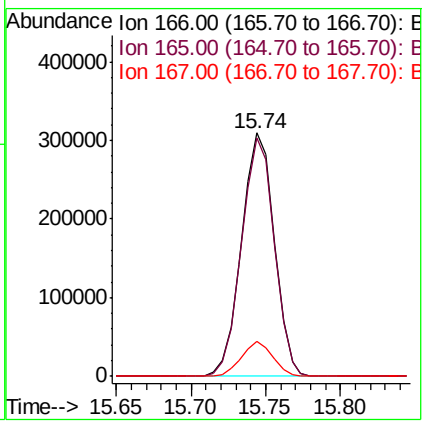


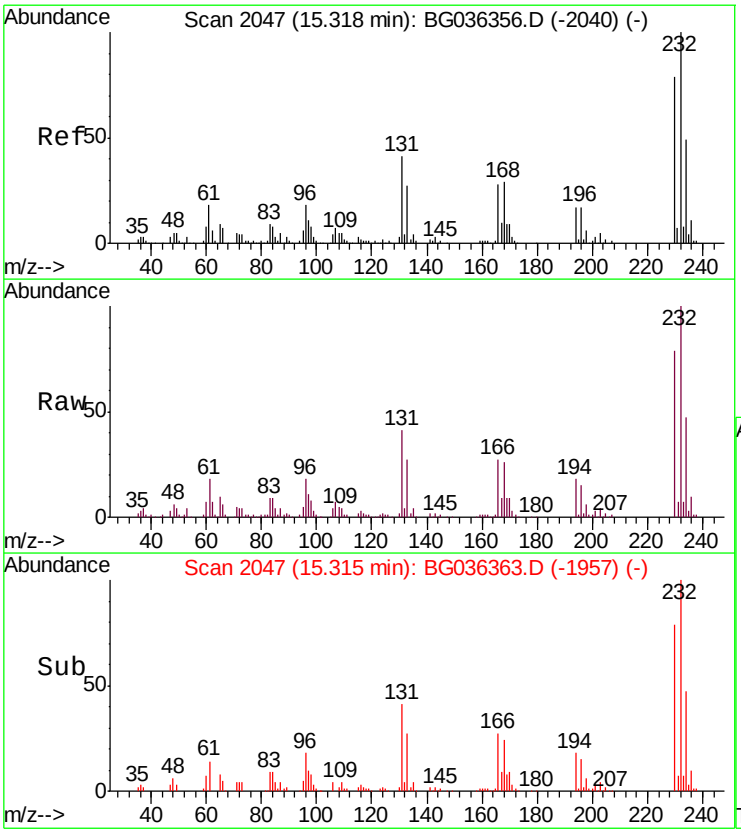
#57
Fluorene
Concen: 43.403 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:166 Resp: 468564

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.0	115.4
167	14.4	10.6	16.0

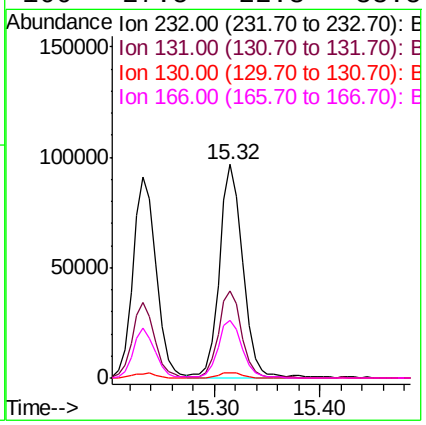


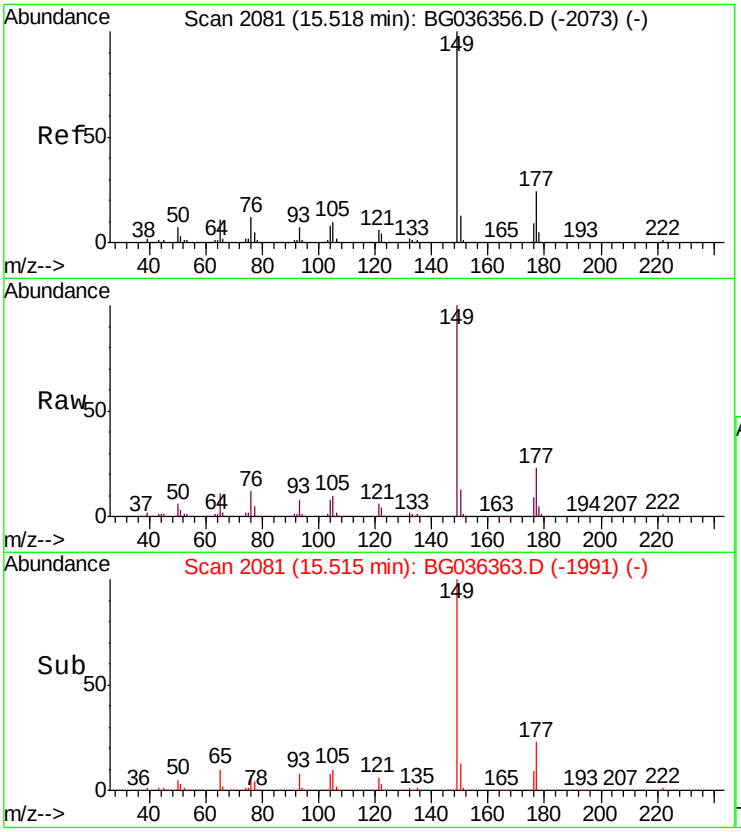


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.197 ng
RT: 15.32 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:232 Resp: 148175

Ion	Ratio	Lower	Upper
232	100		
131	40.3	33.8	50.8
130	2.3	2.1	3.1
166	27.5	22.3	33.5



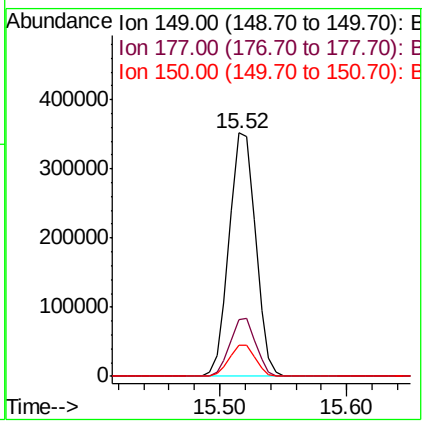


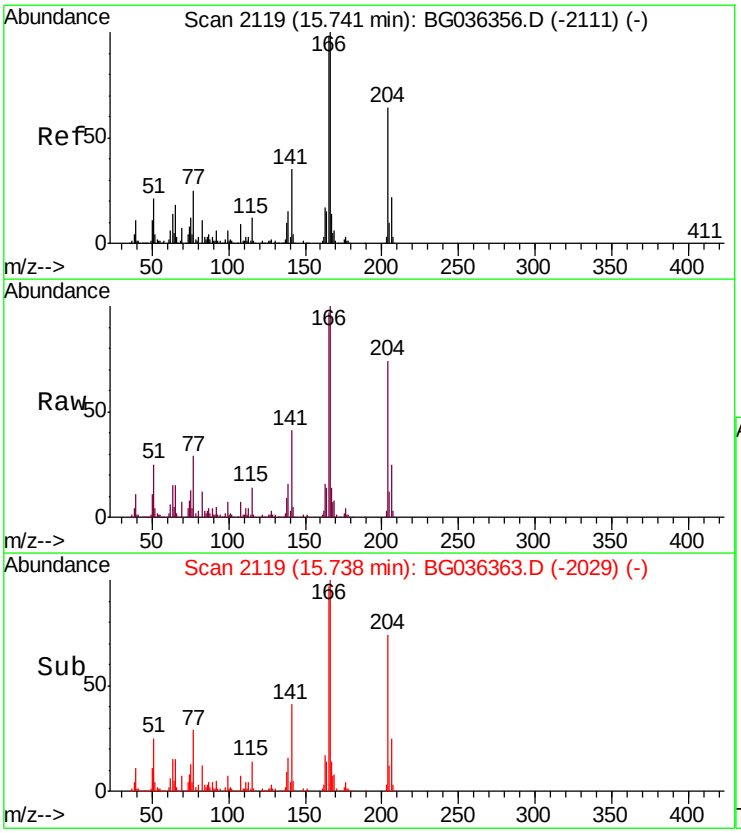
#59
Diethylphthalate
Concen: 42.337 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:149 Resp: 506322

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.1	28.7
150	12.9	10.7	16.1

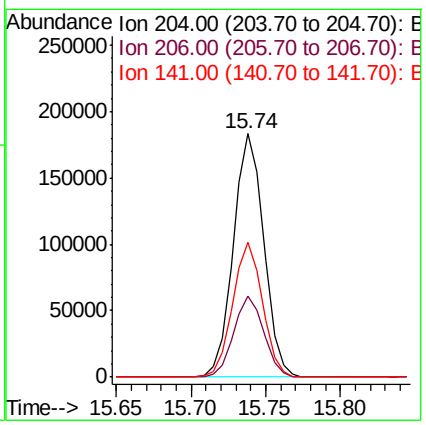


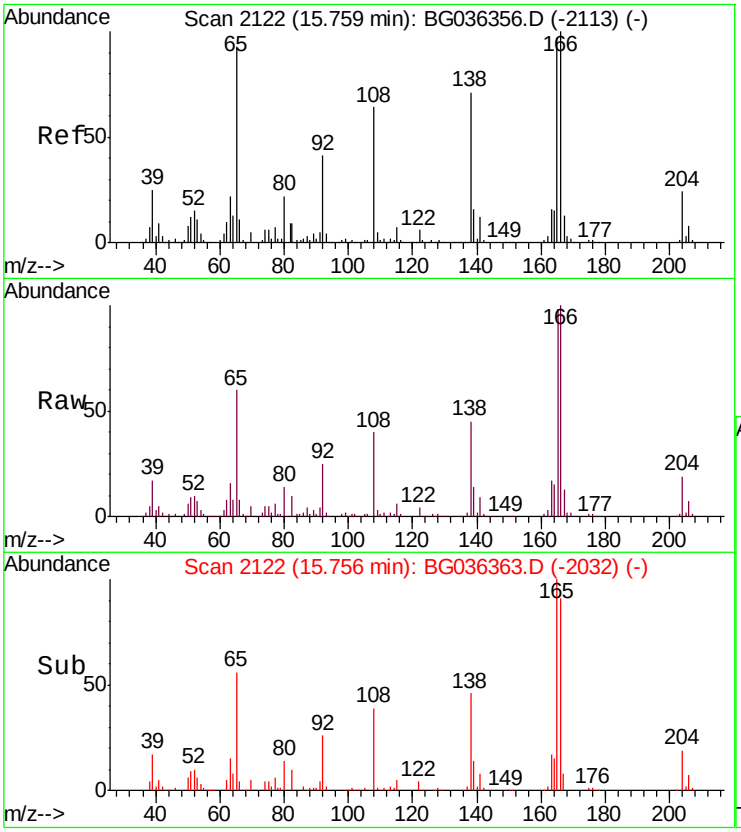


#60
4-Chlorophenyl-phenylether
Concen: 38.939 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:204 Resp: 259572

Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.0	40.4
141	55.3	43.8	65.6



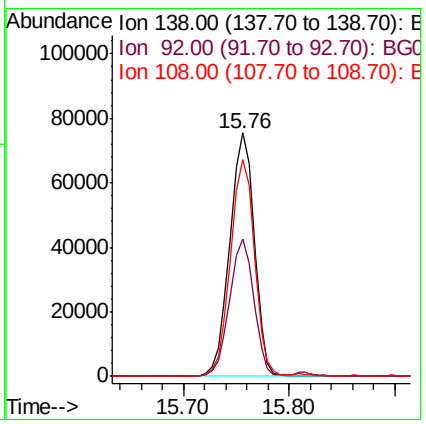


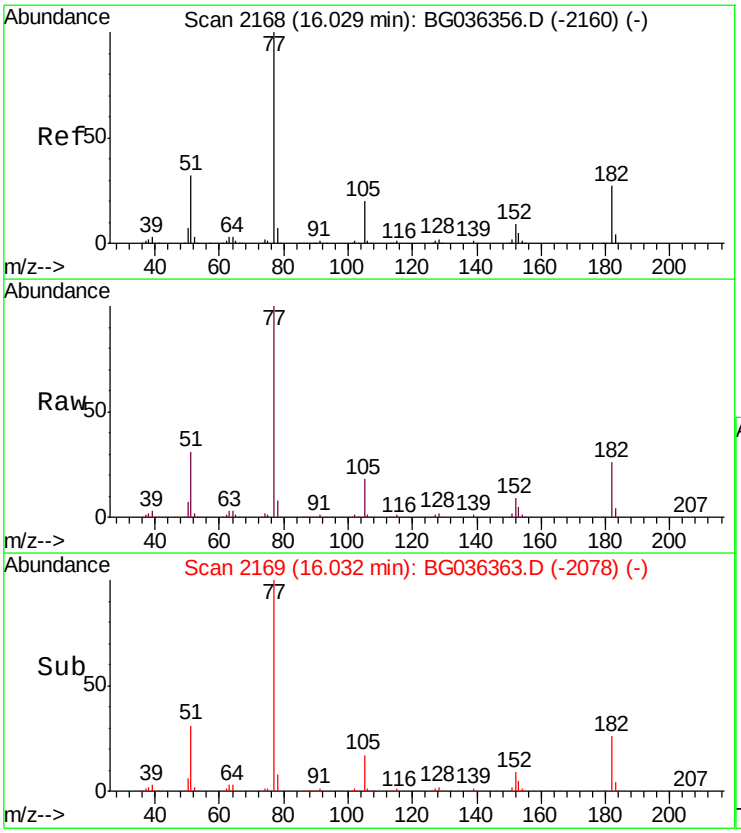
#61
4-Nitroaniline
Concen: 43.808 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:138 Resp: 120629

Ion	Ratio	Lower	Upper
138	100		
92	56.2	38.5	78.5
108	88.8	70.3	110.3

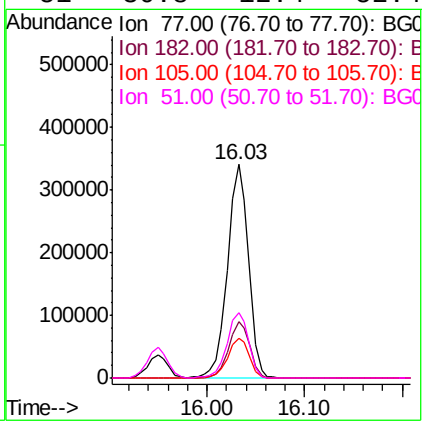


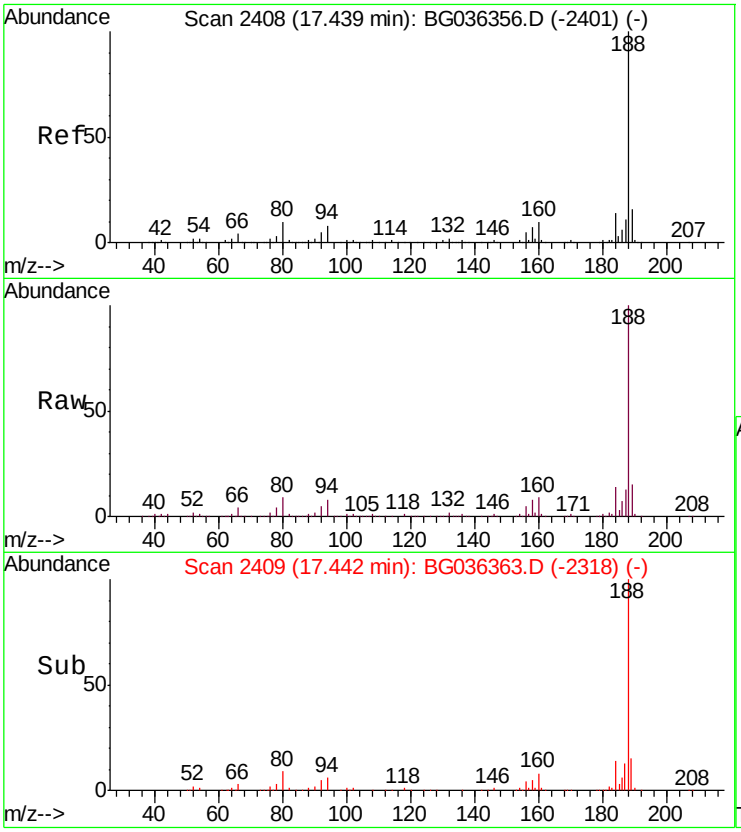


#62
Azobenzene
Concen: 41.734 ng
RT: 16.03 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion: 77 Resp: 507822

Ion	Ratio	Lower	Upper
77	100		
182	26.3	6.7	46.7
105	18.4	0.0	39.8
51	30.8	12.4	52.4



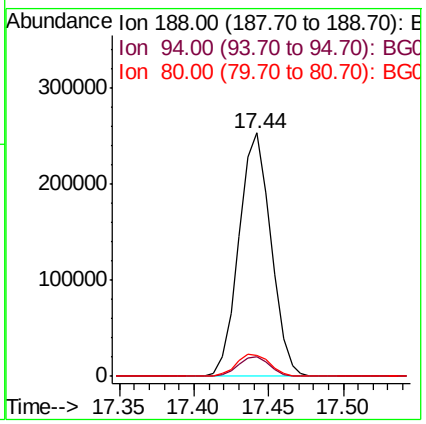


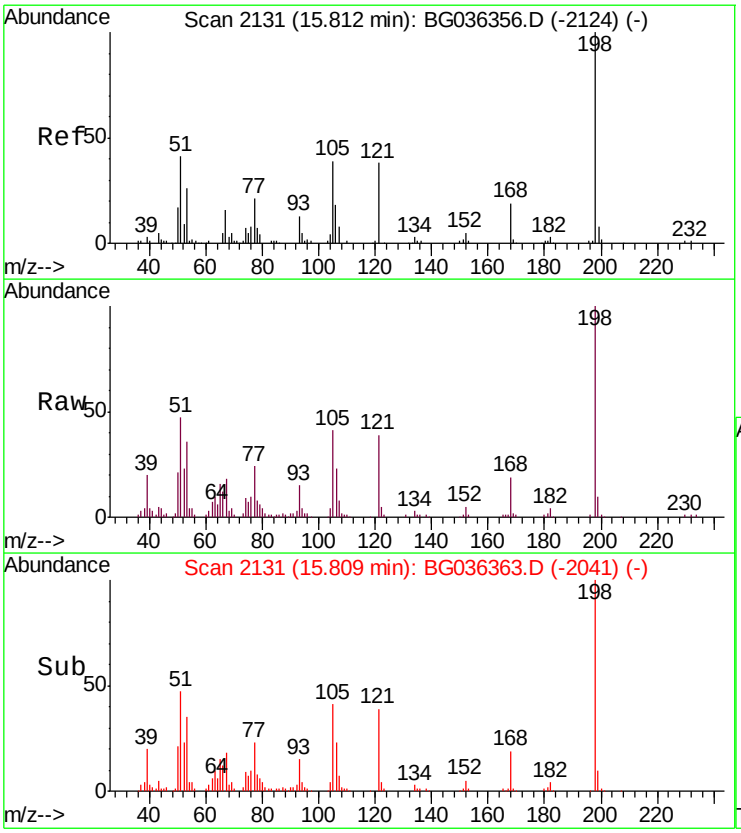
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:188 Resp: 377508

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.7	10.1
80	8.8	8.1	12.1

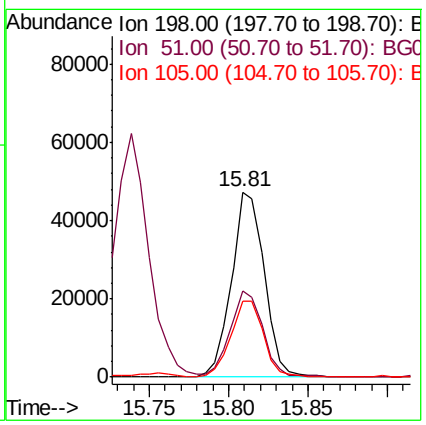


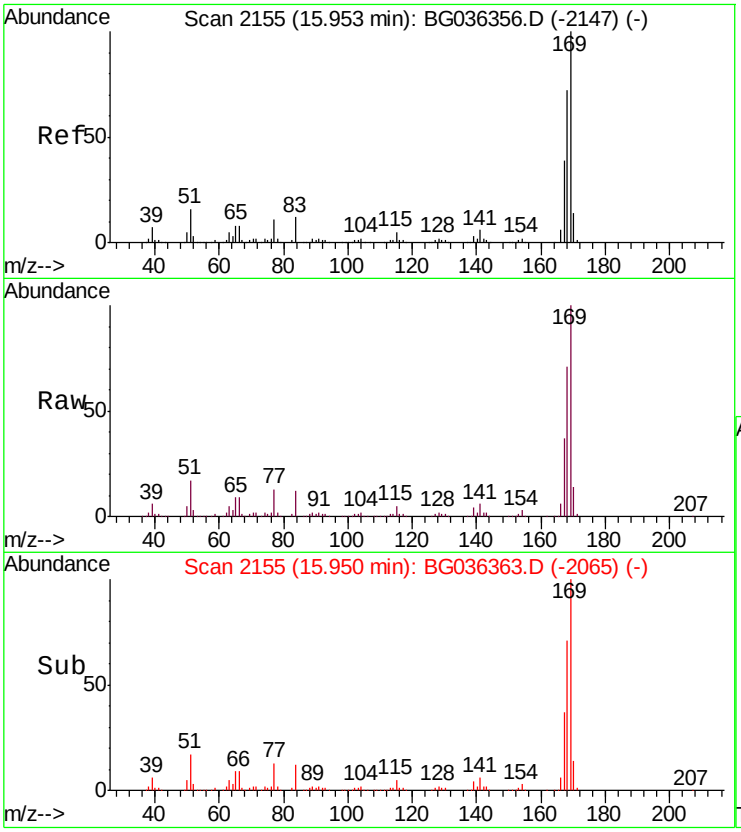


#64
4,6-Dinitro-2-methylphenol
Concen: 40.854 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:198 Resp: 67749

Ion	Ratio	Lower	Upper
198	100		
51	46.8	26.5	66.5
105	40.7	20.2	60.2



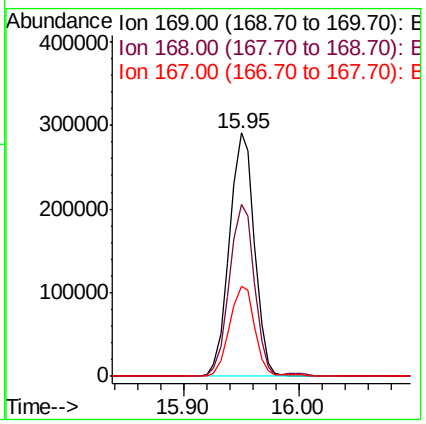


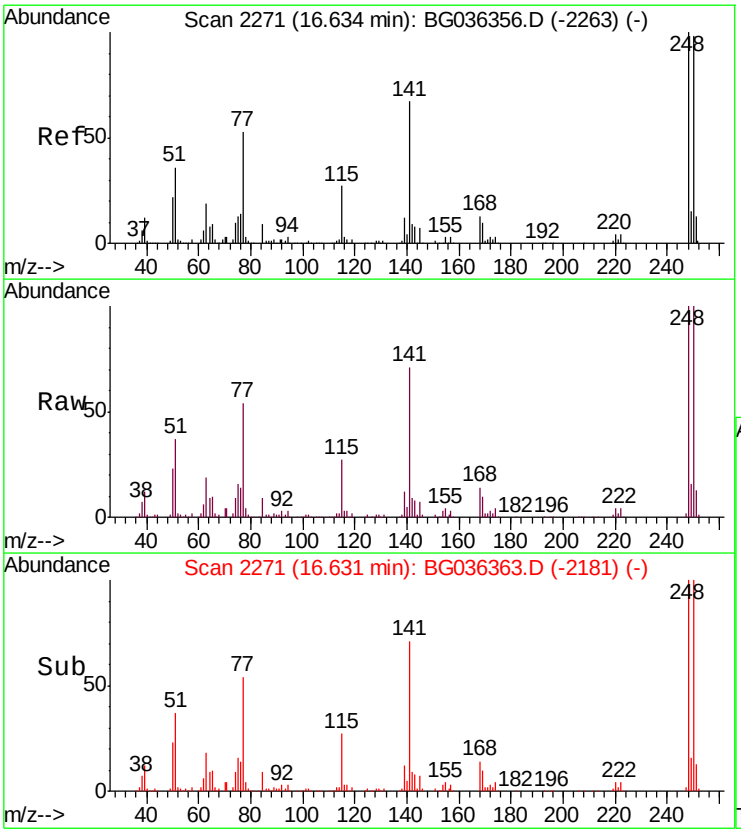
#65
n-Nitrosodiphenylamine
Concen: 38.981 ng
RT: 15.95 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:169 Resp: 437258

Ion	Ratio	Lower	Upper
169	100		
168	70.7	57.6	86.4
167	36.9	31.0	46.4

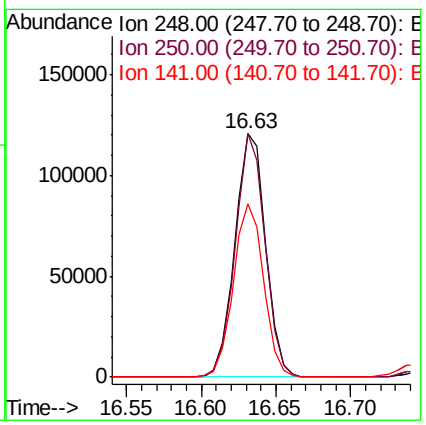


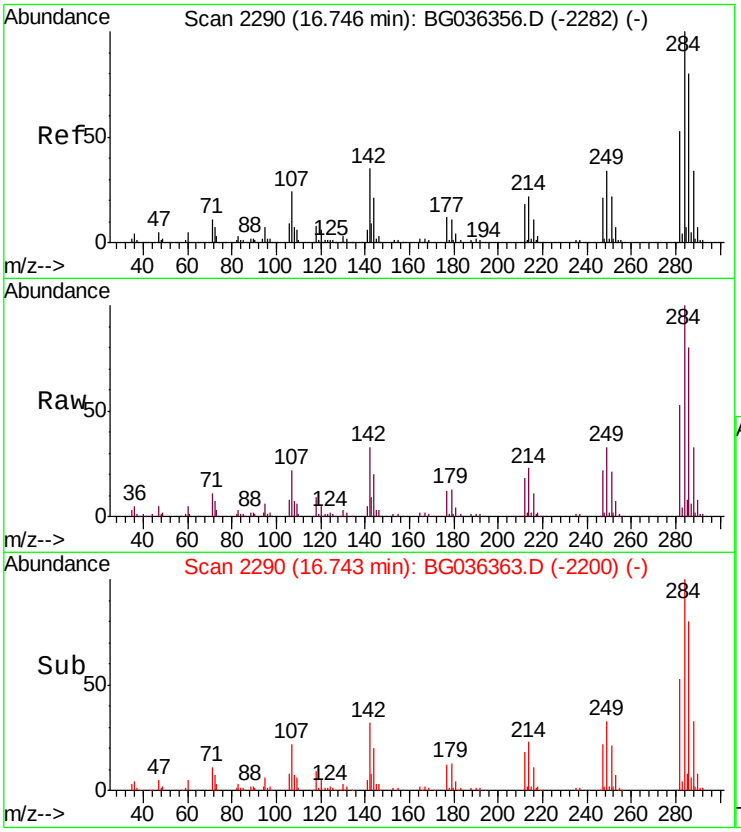


#66
4-Bromophenyl-phenylether
Concen: 39.012 ng
RT: 16.63 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:248 Resp: 172428

Ion	Ratio	Lower	Upper
248	100		
250	99.9	78.1	117.1
141	71.1	53.7	80.5



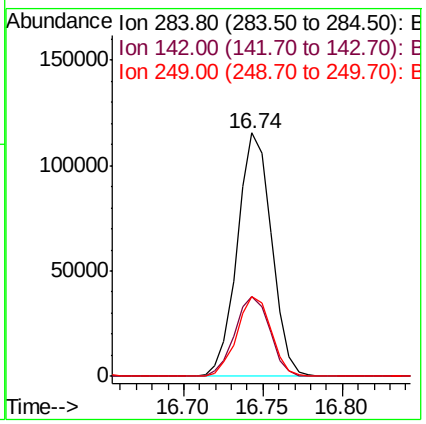


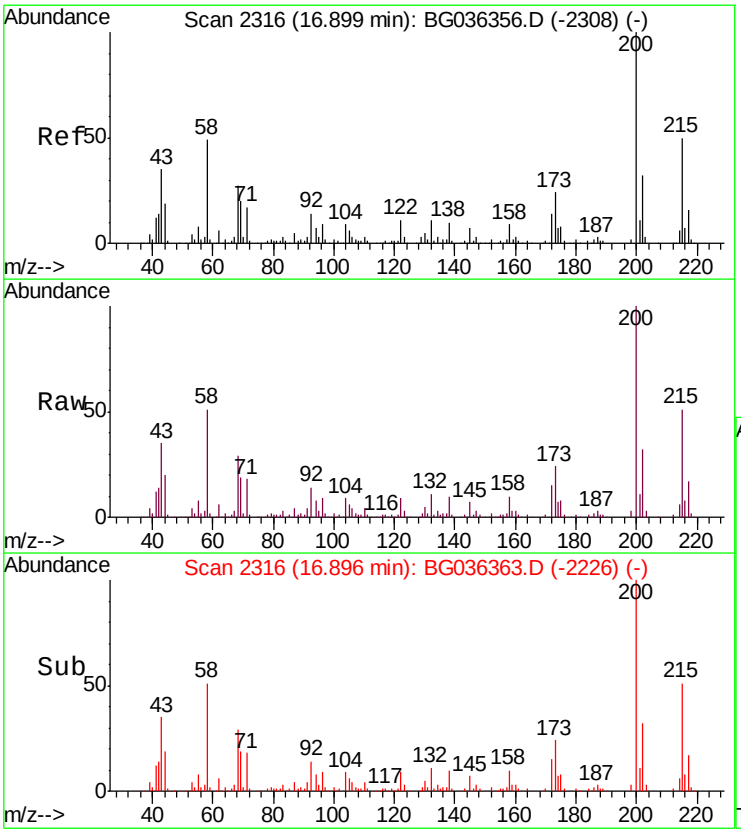
#67
Hexachlorobenzene
Concen: 38.224 ng
RT: 16.74 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:284 Resp: 172751

Ion	Ratio	Lower	Upper
284	100		
142	32.7	27.8	41.6
249	32.8	27.4	41.2

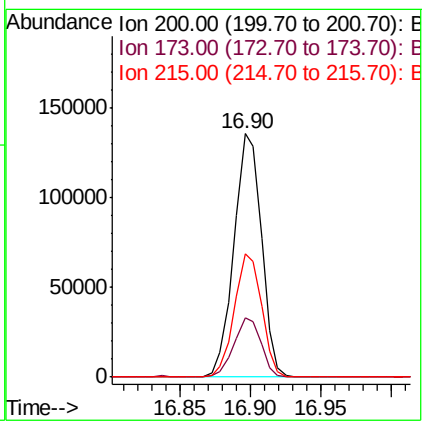


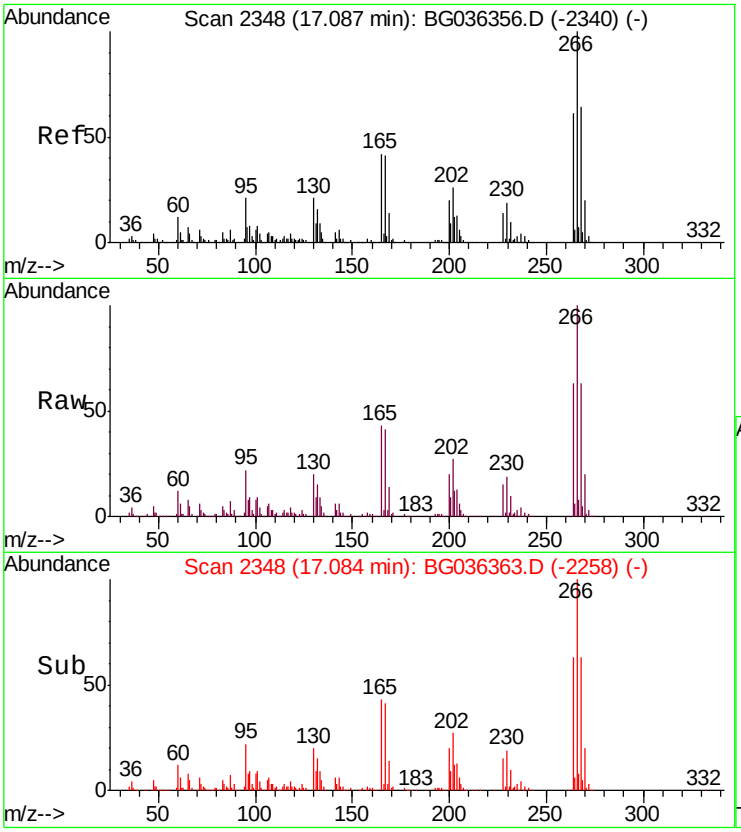


#68
Atrazine
Concen: 43.700 ng
RT: 16.90 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:200 Resp: 183992

Ion	Ratio	Lower	Upper
200	100		
173	24.4	3.9	43.9
215	50.8	30.4	70.4



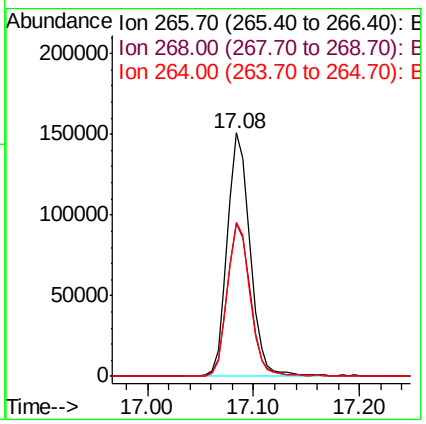


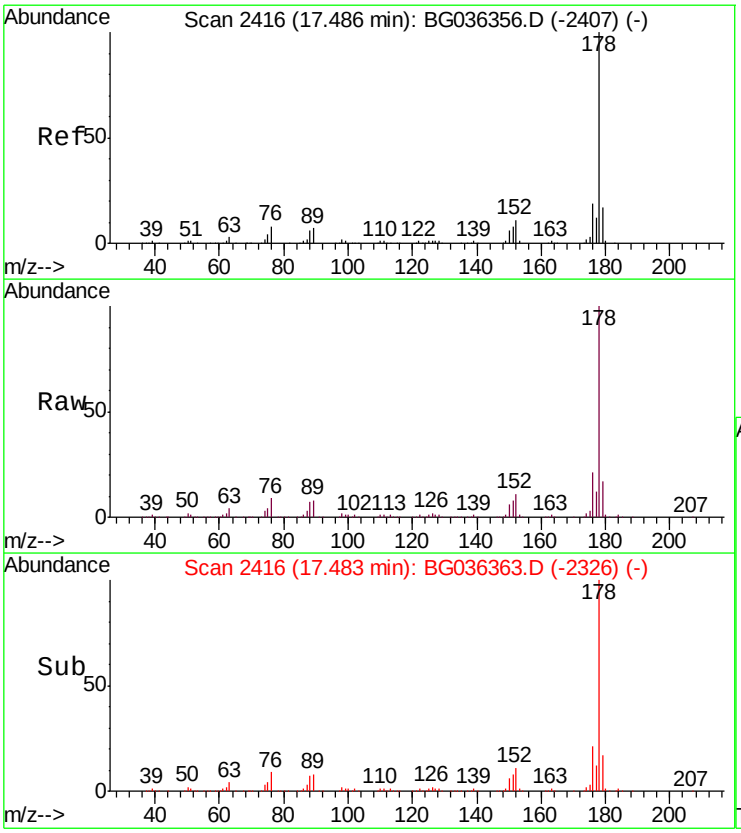
#69
Pentachlorophenol
Concen: 73.153 ng
RT: 17.08 min Scan# 2348
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:266 Resp: 224696

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.4	77.2
264	63.4	48.9	73.3

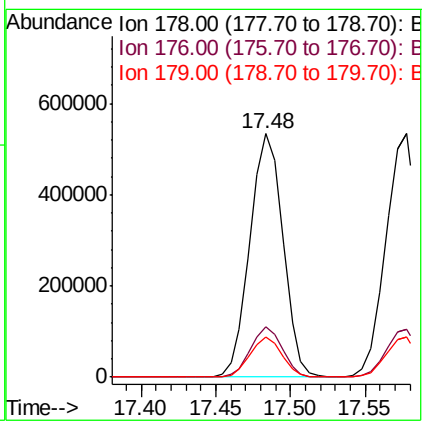


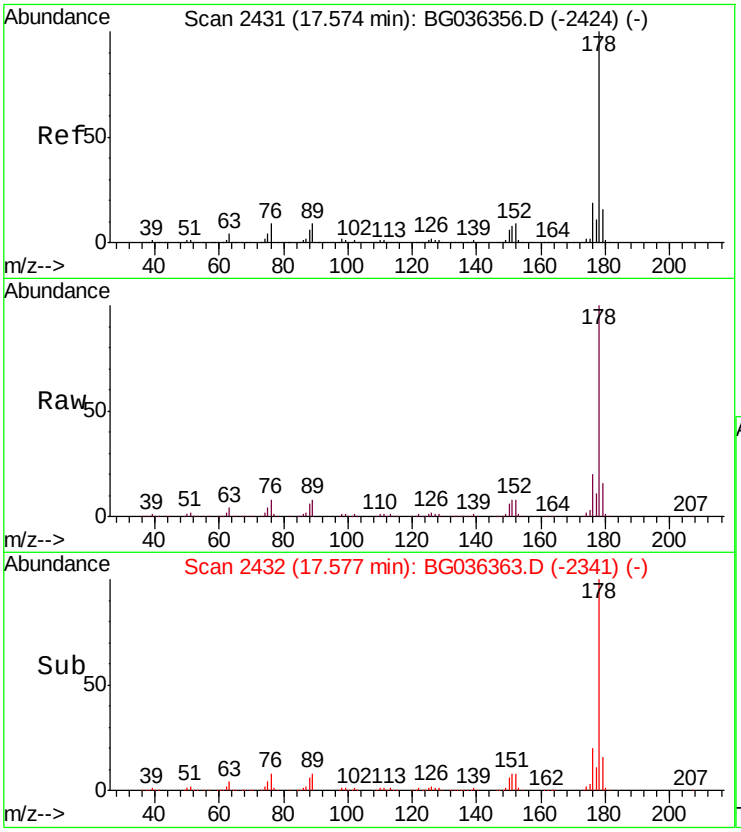


#70
Phenanthrene
Concen: 42.583 ng
RT: 17.48 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:178 Resp: 816834

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.4	23.2
179	16.6	13.4	20.2



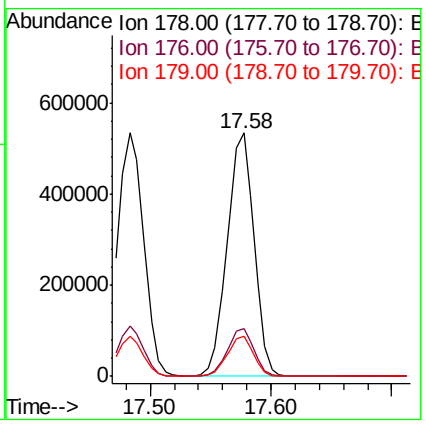


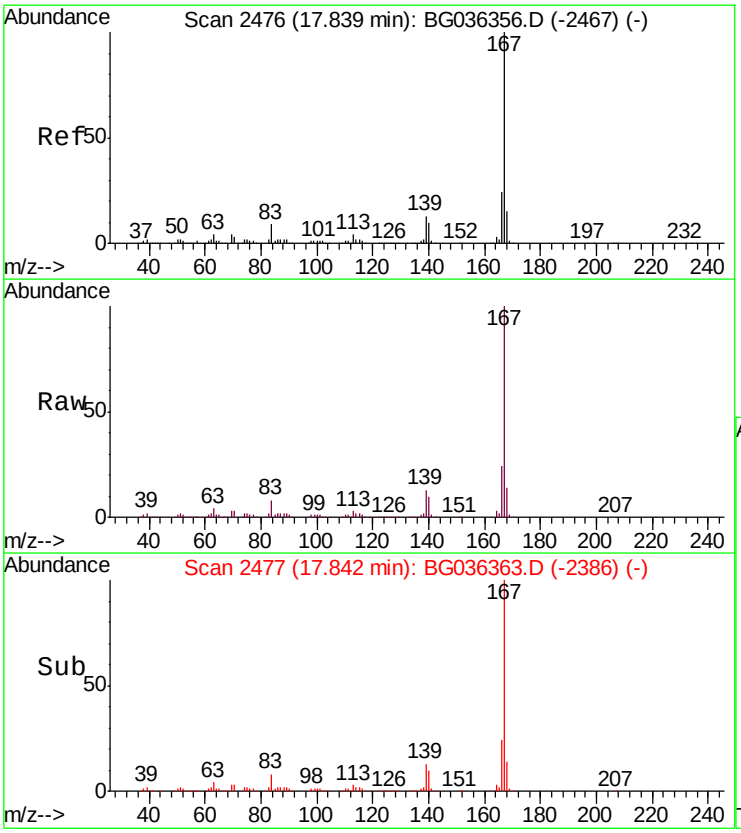
#71
Anthracene
Concen: 43.184 ng
RT: 17.58 min Scan# 2432
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:178 Resp: 825729

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	16.3	13.0	19.4

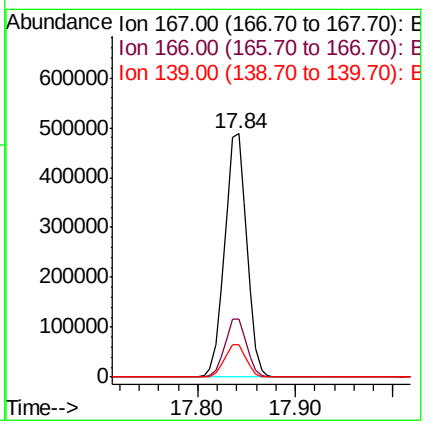


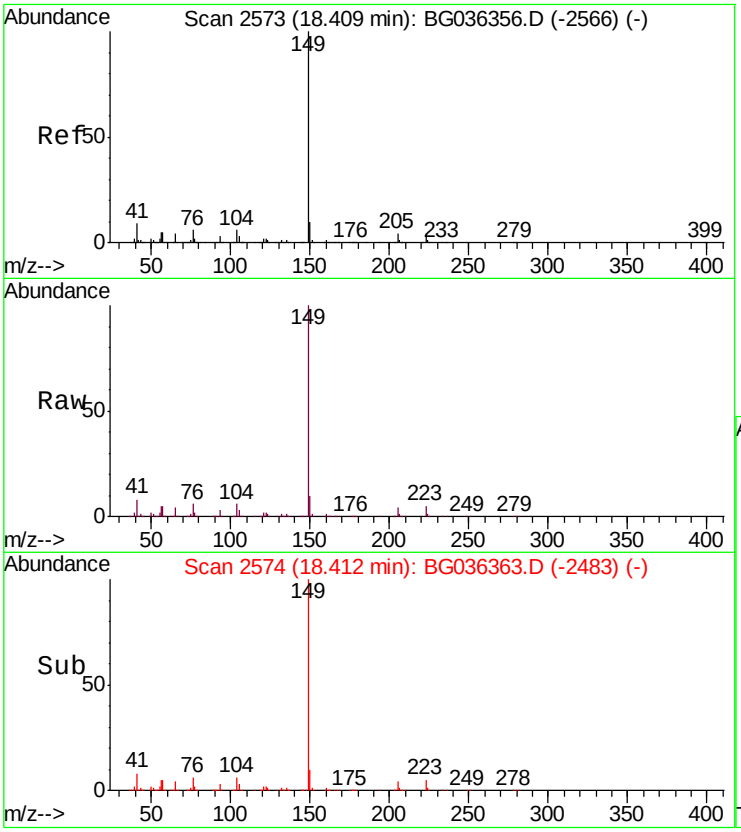


#72
Carbazole
Concen: 40.010 ng
RT: 17.84 min Scan# 2477
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:167 Resp: 764047

Ion	Ratio	Lower	Upper
167	100		
166	24.0	19.5	29.3
139	13.1	10.7	16.1



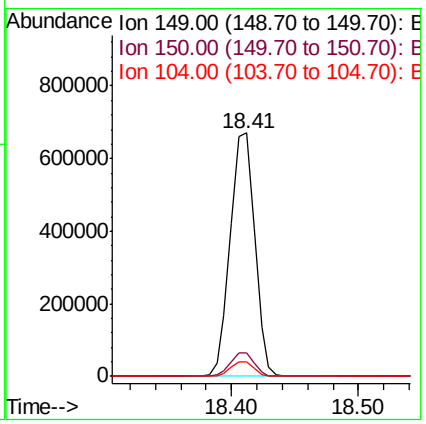


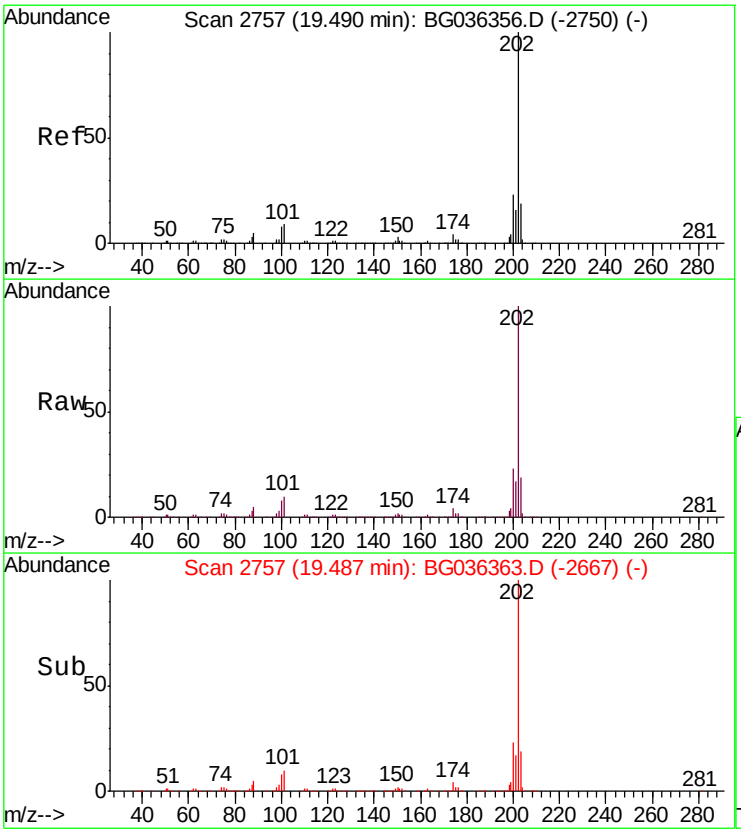
#73
Di-n-butylphthalate
Concen: 42.178 ng
RT: 18.41 min Scan# 2574
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:149 Resp: 896923

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.8	4.6	6.8

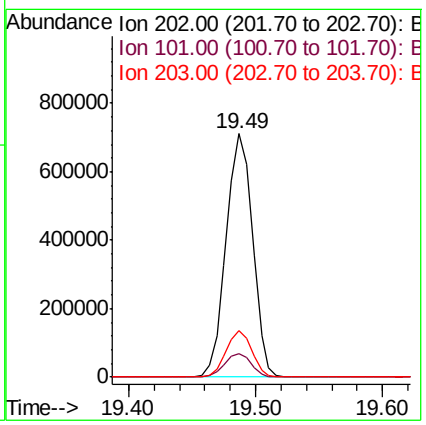


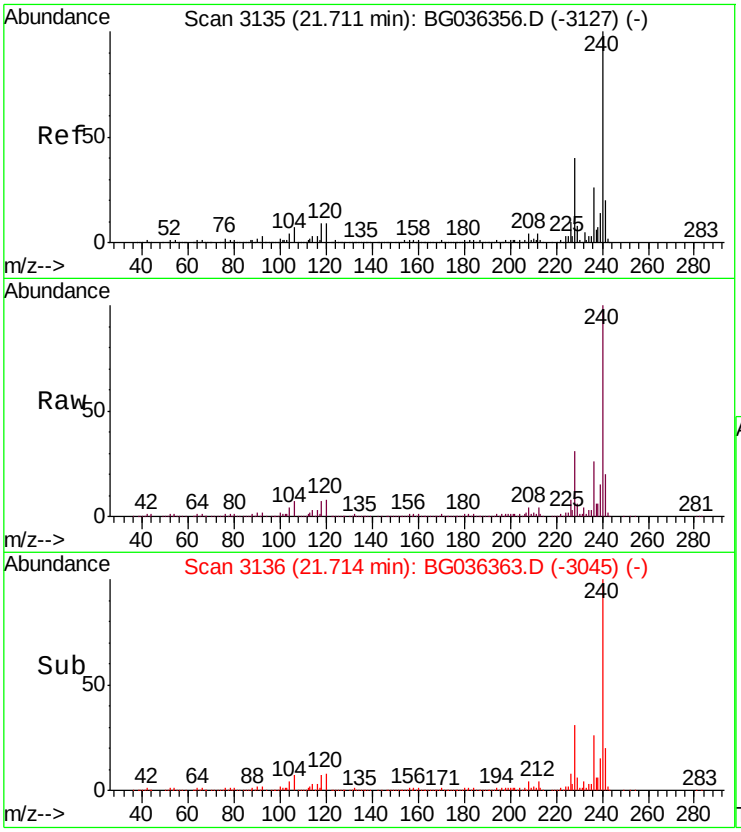


#74
Fluoranthene
Concen: 43.961 ng
RT: 19.49 min Scan# 2757
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:202 Resp: 1028117

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	29.4
203	19.4	0.0	38.9



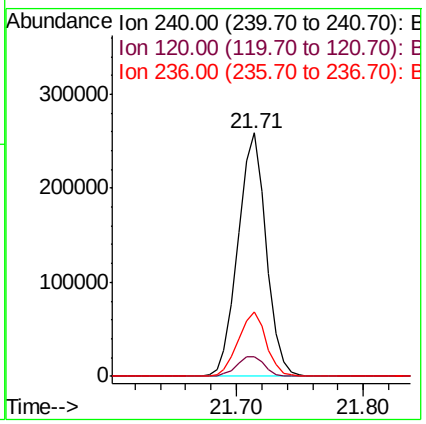


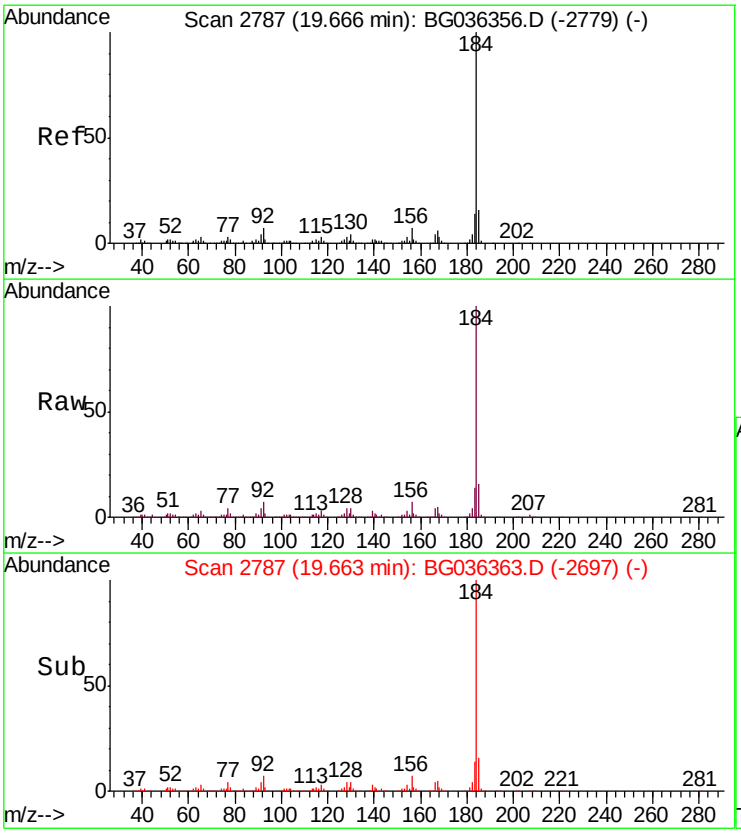
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3136
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:240 Resp: 398372

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.9	10.3
236	26.2	21.2	31.8

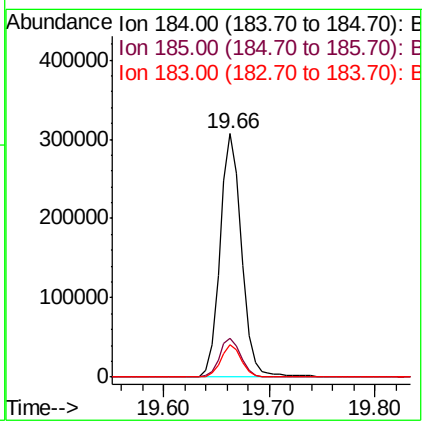


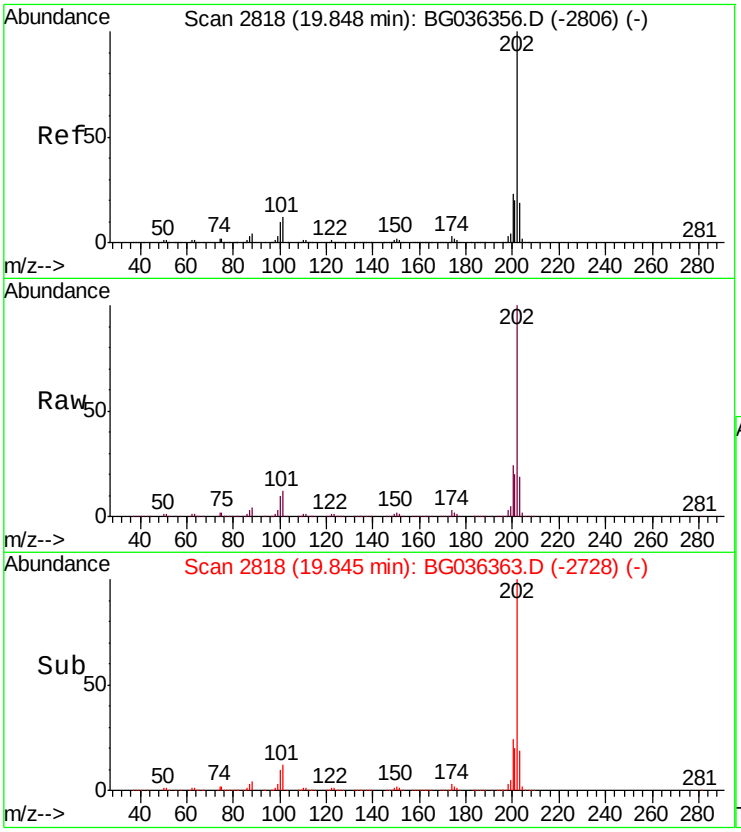


#76
Benzidine
Concen: 34.214 ng
RT: 19.66 min Scan# 2787
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:184 Resp: 434855

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	18.8
183	13.6	10.9	16.3



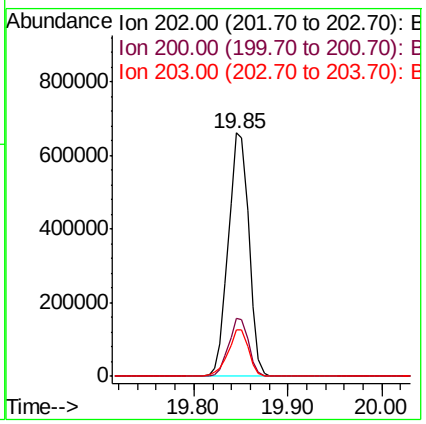


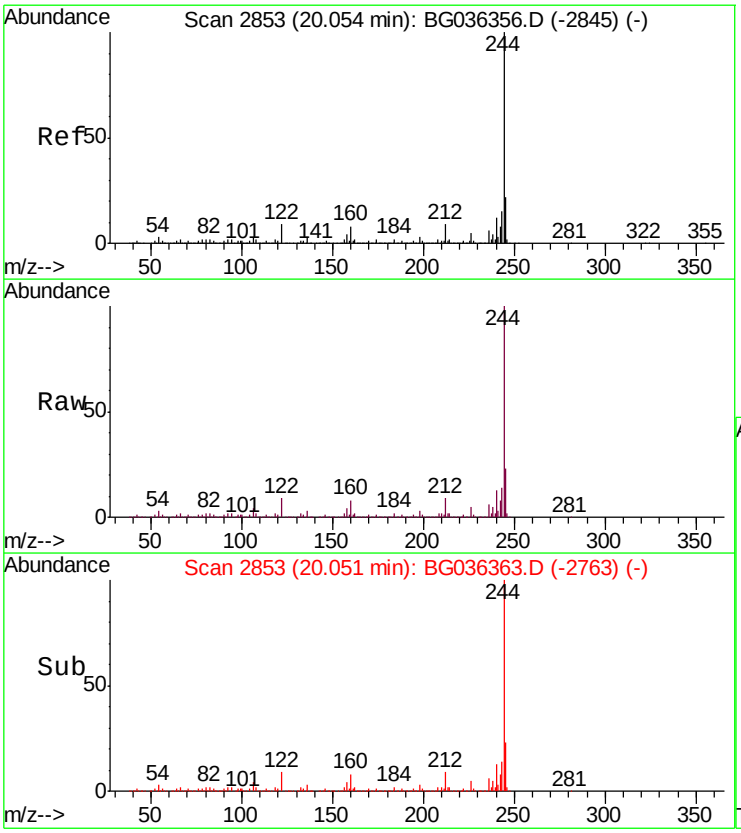
#77
Pyrene
Concen: 41.154 ng
RT: 19.85 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:202 Resp: 1008170

Ion	Ratio	Lower	Upper
202	100		
200	23.8	18.3	27.5
203	19.1	15.1	22.7

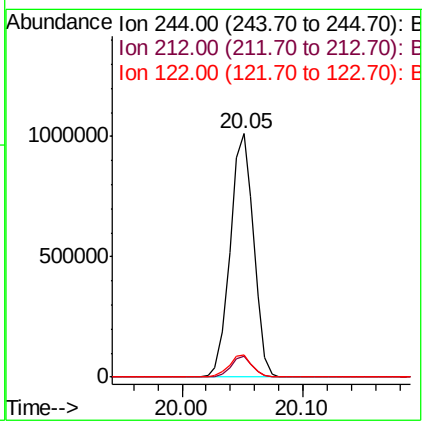


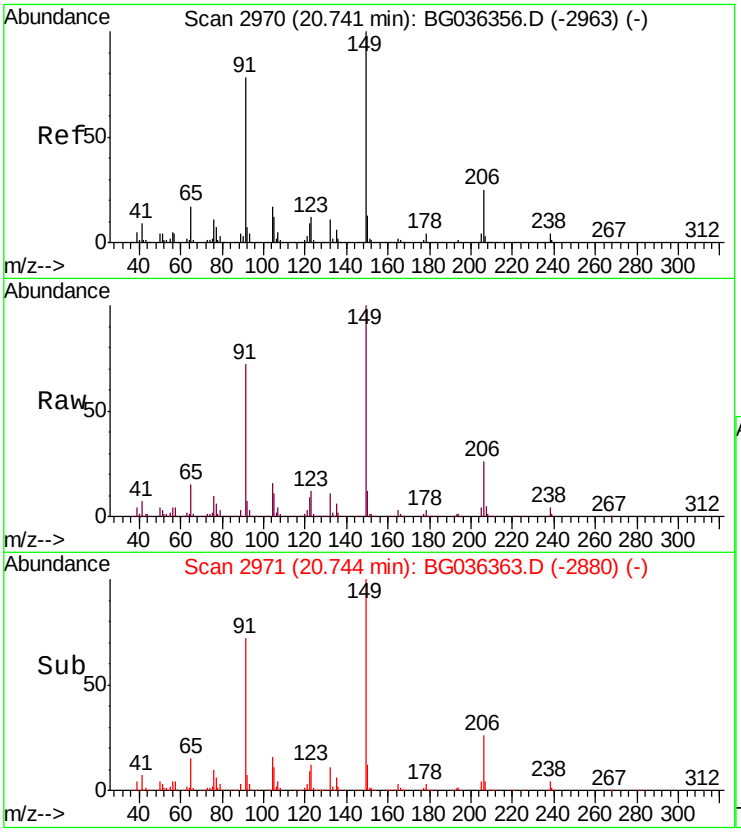


#78
Terphenyl-d14
Concen: 79.933 ng
RT: 20.05 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:244 Resp: 1362360

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	9.2	7.1	10.7



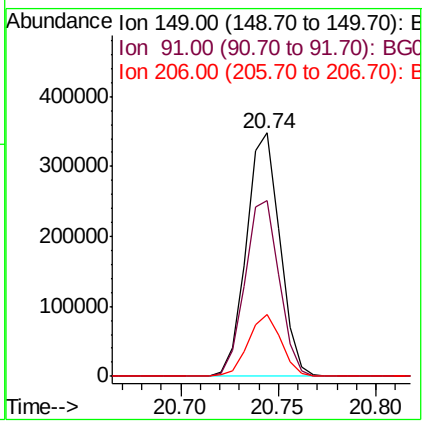


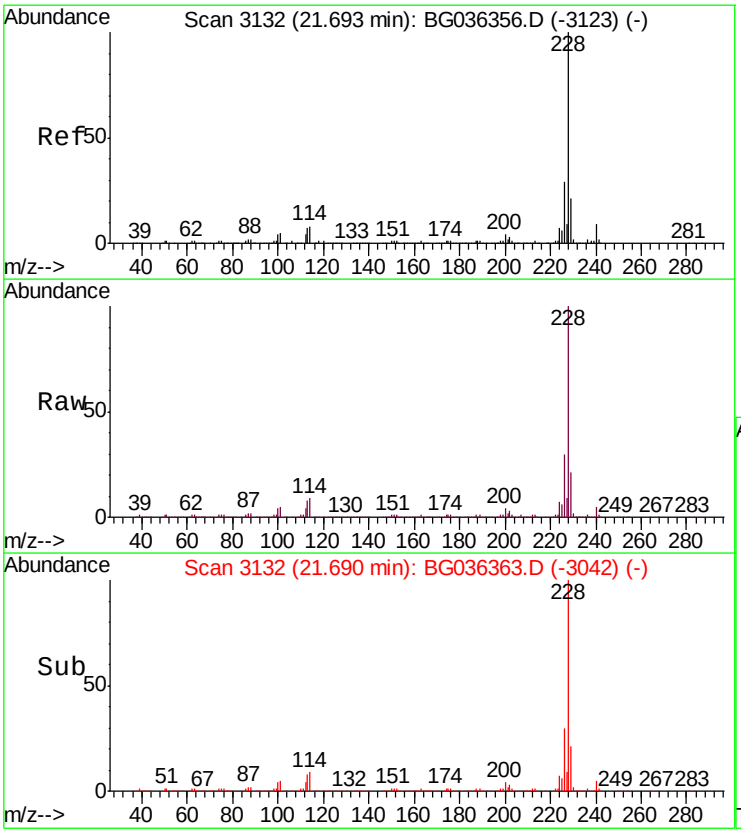
#79
Butylbenzylphthalate
Concen: 42.468 ng
RT: 20.74 min Scan# 2971
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:149 Resp: 414035

Ion	Ratio	Lower	Upper
149	100		
91	72.1	62.0	93.0
206	25.7	19.6	29.4

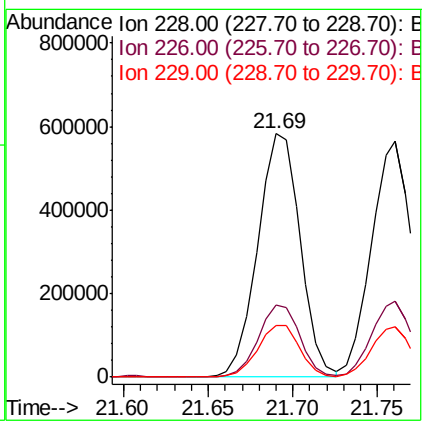


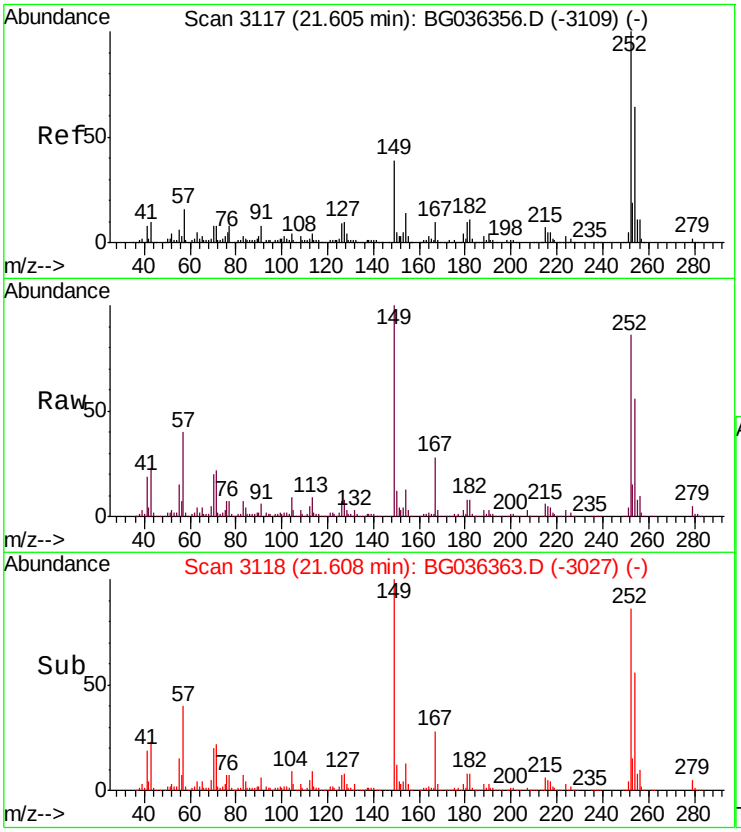


#80
Benzo(a)anthracene
Concen: 42.137 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:228 Resp: 1016943

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.4	35.2
229	21.4	17.1	25.7



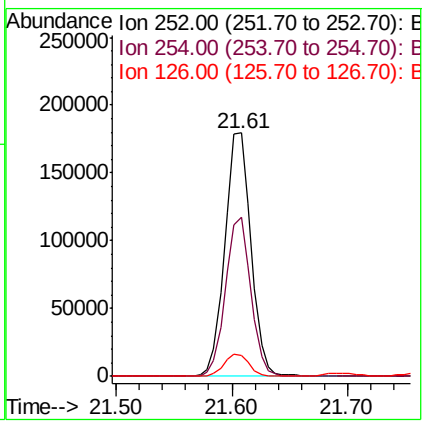


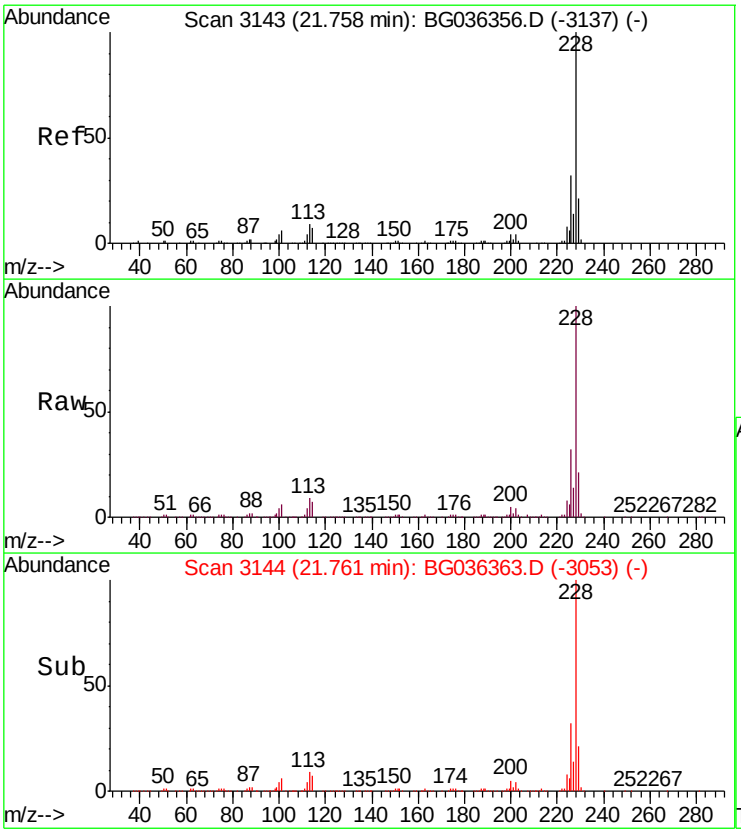
#81
3,3'-Dichlorobenzidine
Concen: 29.251 ng
RT: 21.61 min Scan# 3118
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:252 Resp: 281346

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.0	76.4
126	8.6	7.4	11.0

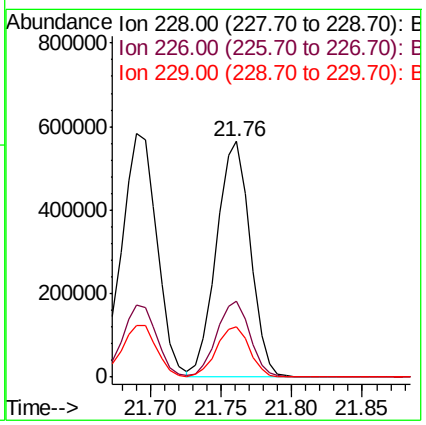


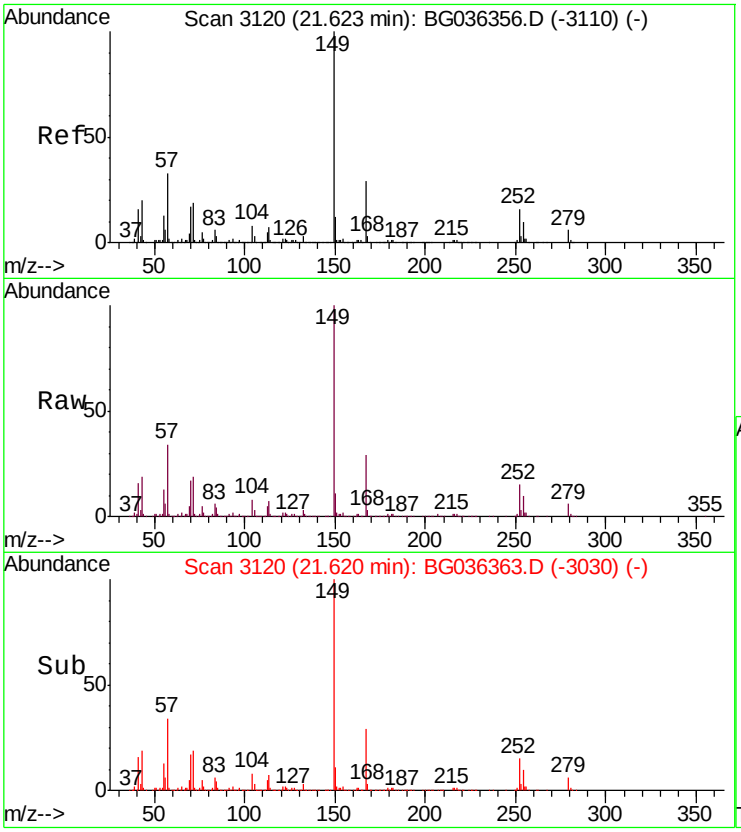


#82
Chrysene
Concen: 40.930 ng
RT: 21.76 min Scan# 3144
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:228 Resp: 936307

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.5	38.3
229	21.3	16.9	25.3



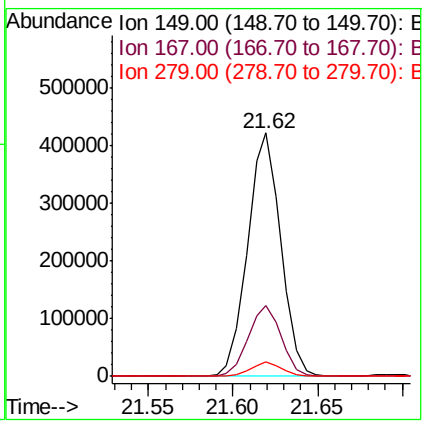


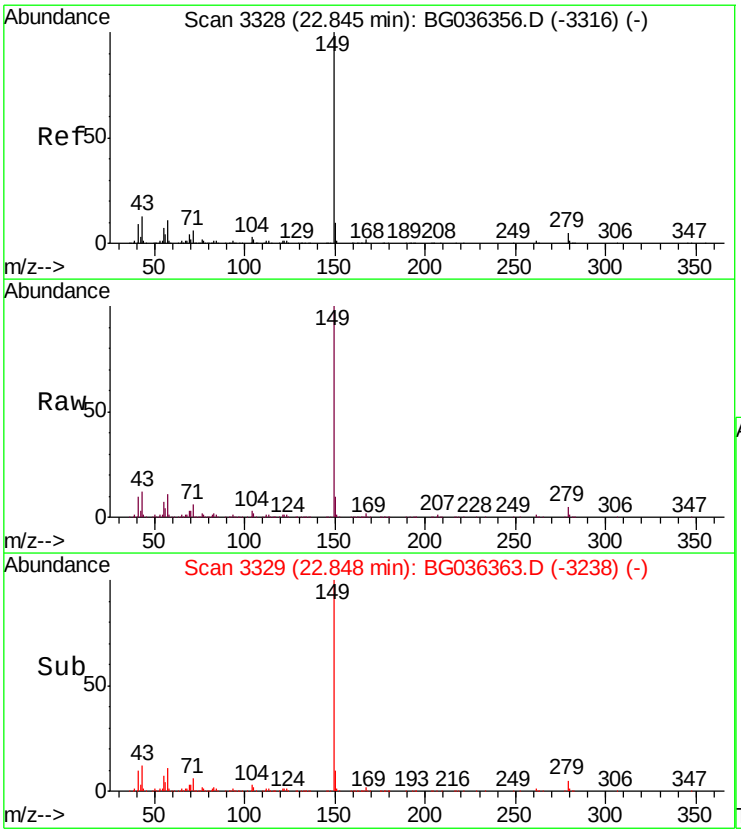
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.962 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:149 Resp: 572473

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.4	35.0
279	5.8	4.6	7.0

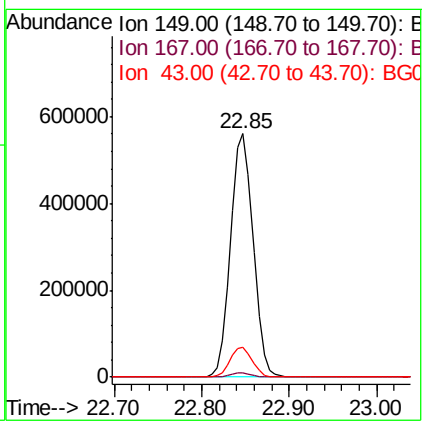


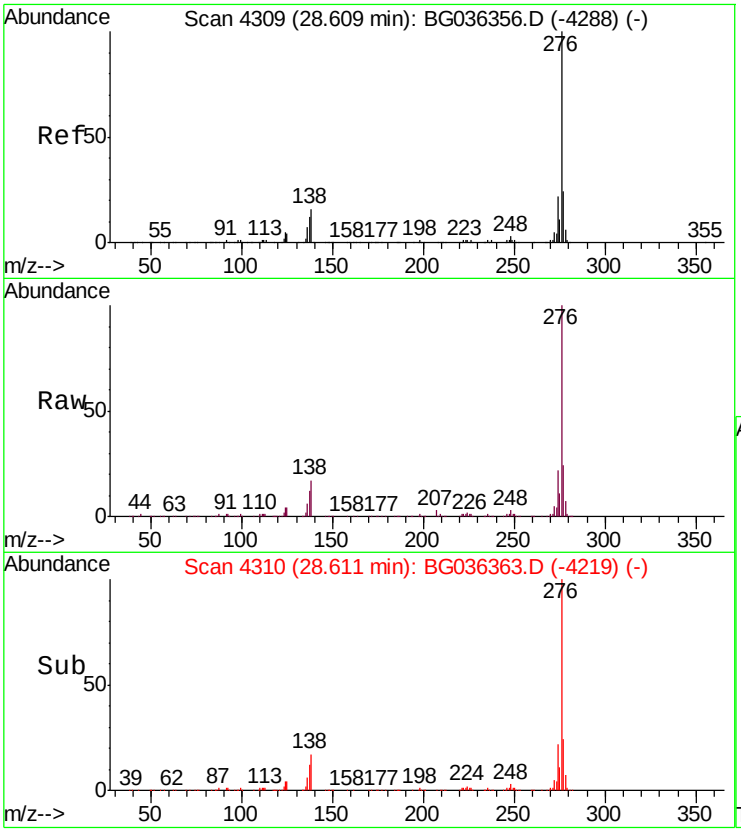


#84
Di-n-octyl phthalate
Concen: 43.016 ng
RT: 22.85 min Scan# 3329
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:149 Resp: 980221

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	12.0	10.0	15.0



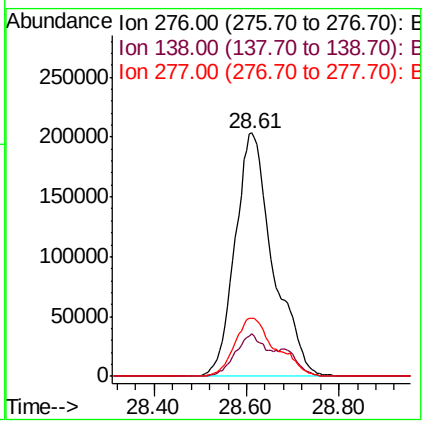


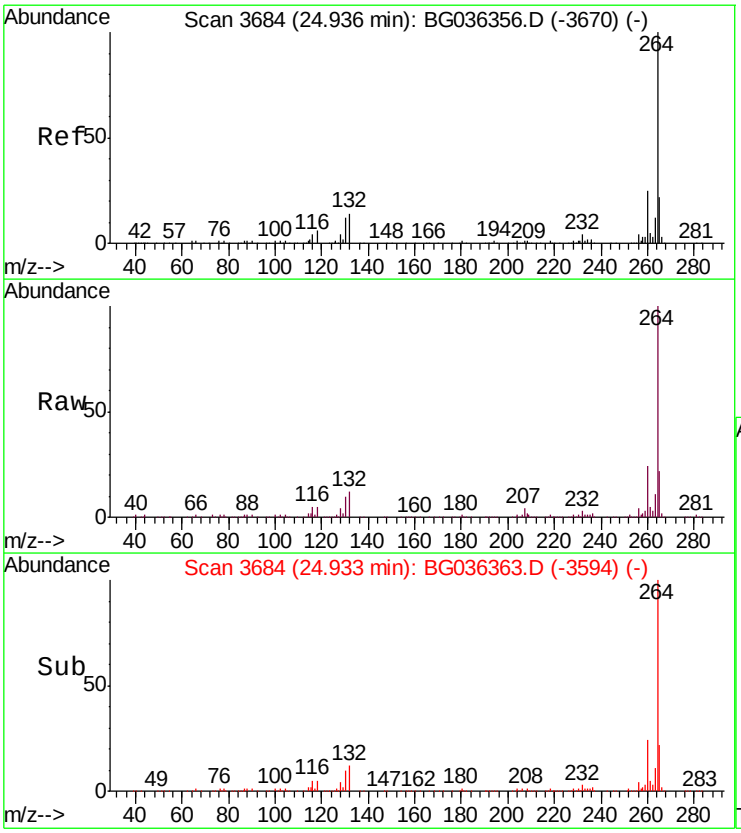
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.698 ng
RT: 28.61 min Scan# 4310
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:276 Resp: 1161040

Ion	Ratio	Lower	Upper
276	100		
138	14.2	10.6	15.8
277	25.8	20.6	30.8

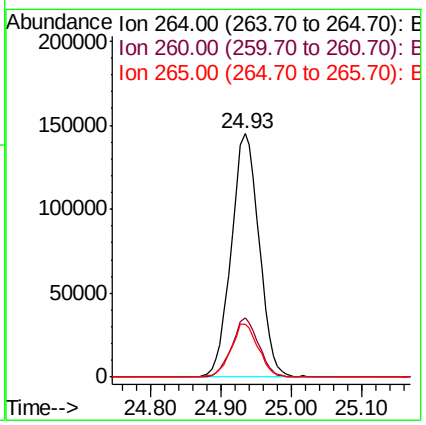


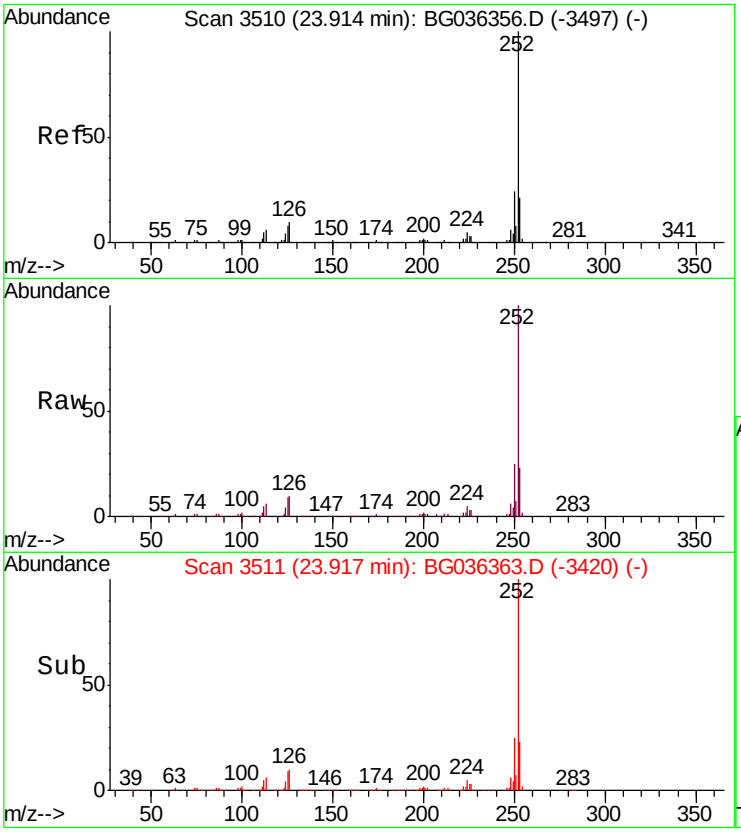


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3684
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:264 Resp: 396637

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.6	29.4
265	21.8	17.4	26.0



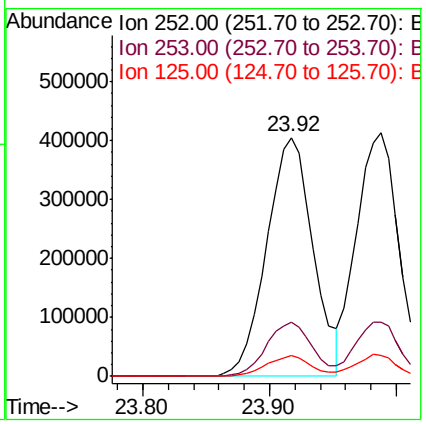


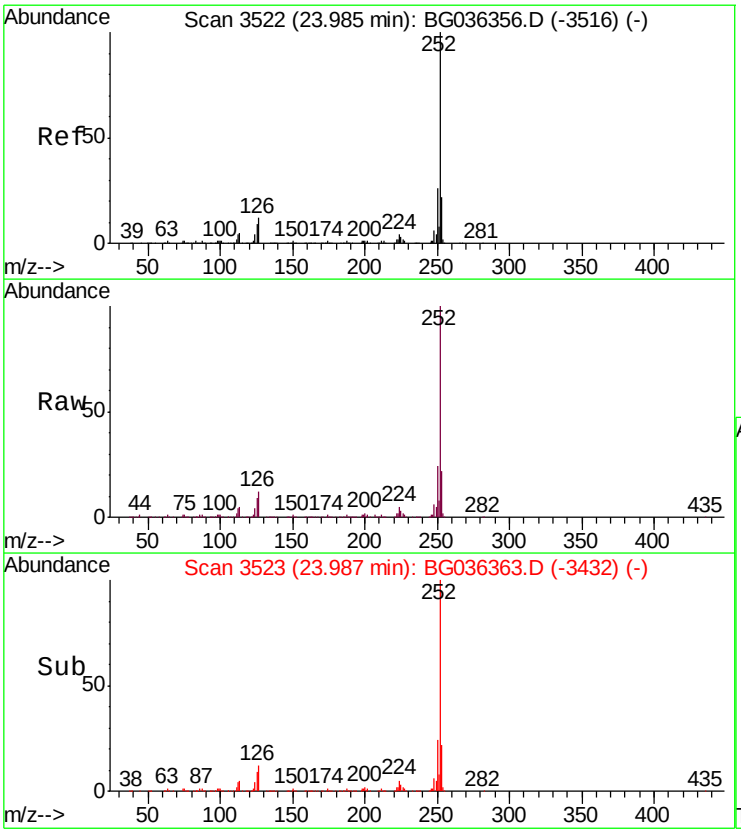
#87
Benzo(b)fluoranthene
Concen: 46.839 ng
RT: 23.92 min Scan# 3511
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:252 Resp: 1031649

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	8.6	6.6	10.0

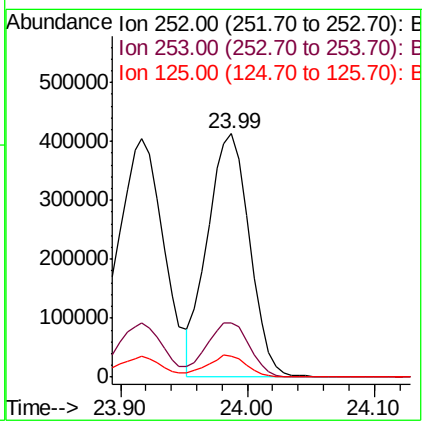


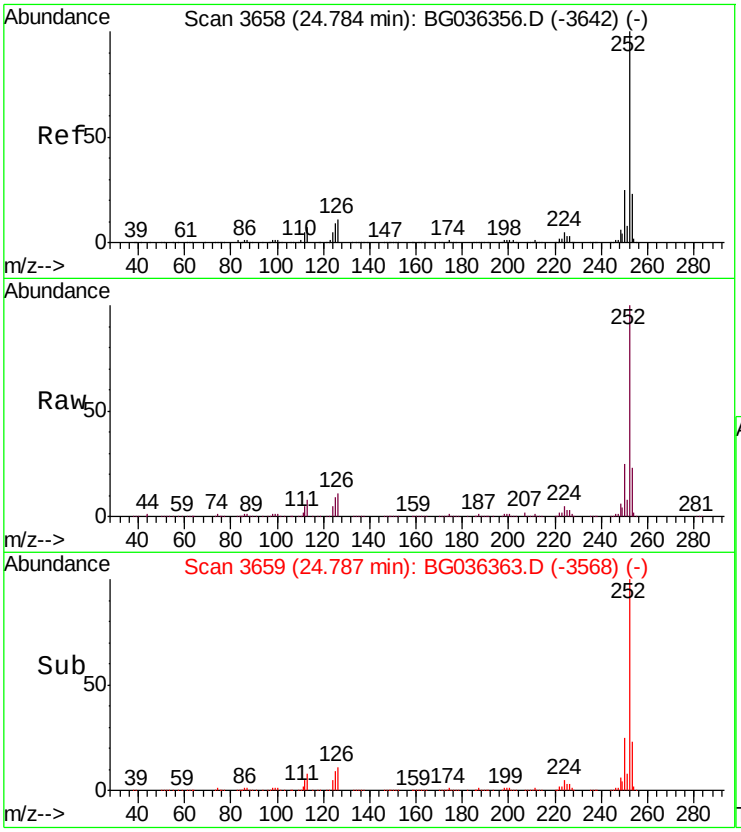


#88
Benzo(k)fluoranthene
Concen: 44.016 ng
RT: 23.99 min Scan# 3523
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:252 Resp: 947130

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	8.6	7.0	10.6



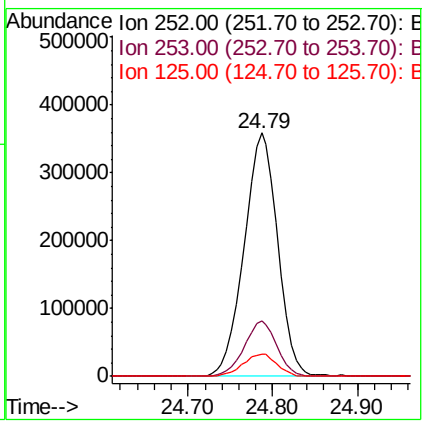


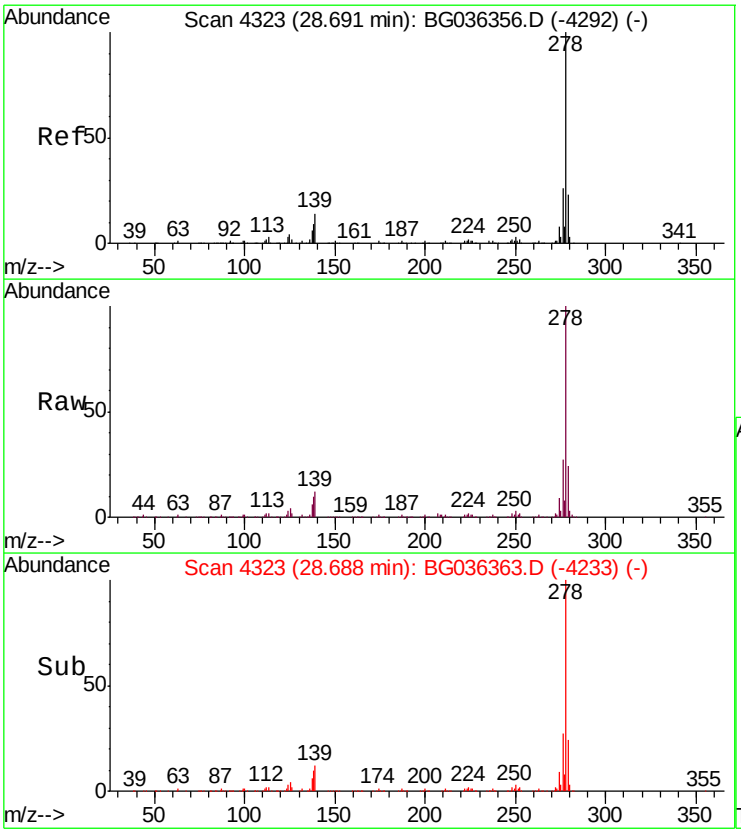
#89
Benzo(a)pyrene
Concen: 46.701 ng
RT: 24.79 min Scan# 3659
Delta R.T. 0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:252 Resp: 988420

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	9.3	7.3	10.9

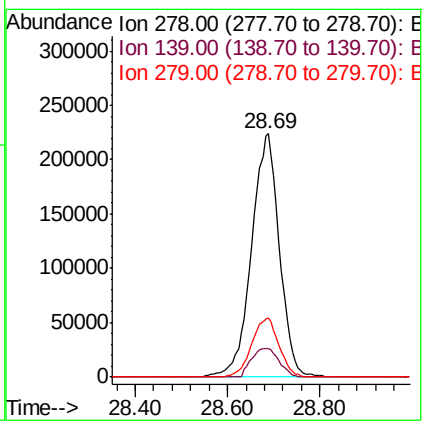


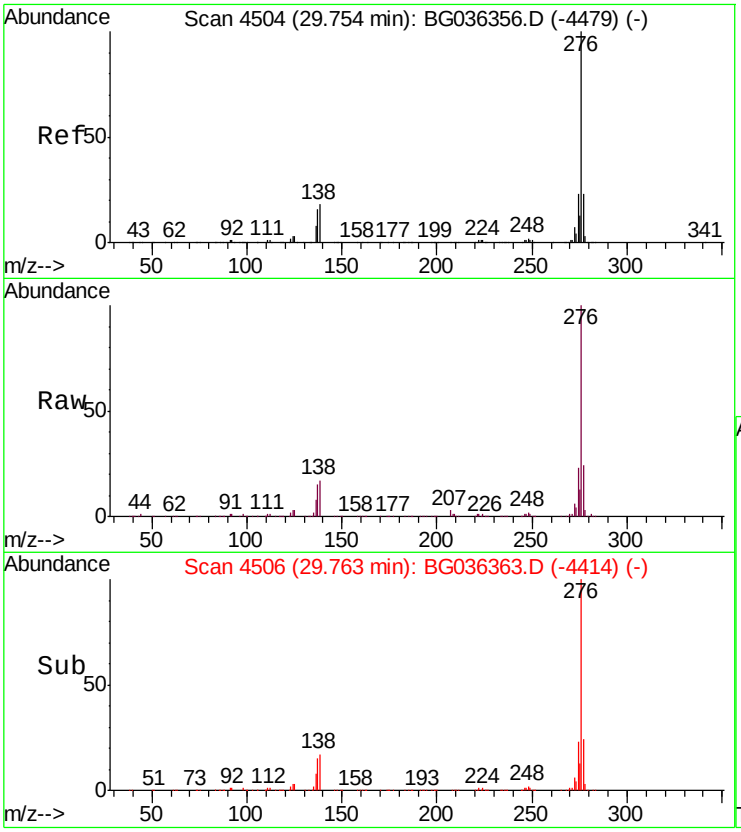


#90
Dibenzo(a,h)anthracene
Concen: 45.854 ng
RT: 28.69 min Scan# 4323
Delta R.T. -0.00 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Tgt Ion:278 Resp: 936900

Ion	Ratio	Lower	Upper
278	100		
139	11.5	11.0	16.4
279	24.4	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 46.671 ng
RT: 29.76 min Scan# 4506
Delta R.T. 0.01 min
Lab File: BG036363.D
Acq: 23 Aug 2018 4:23

Instrument :
BNA_G
ClientSampleId :
PB112219BS

Tgt Ion:276 Resp: 958282

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.4	27.6
138	16.8	14.6	22.0