Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082418\
Data File : BG036381.D
Acq On : 23 Aug 2018 17:33
Operator : JU/SJ
Sample : PB112306BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 23 18:33:37 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	51088	20.00	ng	0.00
21) Naphthalene-d8	10.88	136	212860	20.00	ng	0.00
38) Acenaphthene-d10	14.70	164	140137	20.00	ng	0.00
63) Phenanthrene-d10	17.44	188	363767	20.00	ng	0.00
75) Chrysene-d12	21.71	240	372061	20.00	ng	0.00
86) Perylene-d12	24.93	264	398296	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	405025	125.76	ng	0.00
7) Phenol-d6	7.22	99	566865	122.94	ng	0.00
23) Nitrobenzene-d5	9.23	82	327822	83.56	ng	0.00
41) 2,4,6-Tribromophenol	16.18	330	231738	138.59	ng	0.00
44) 2-Fluorobiphenyl	13.32	172	790198	80.51	ng	0.00
78) Terphenyl-d14	20.04	244	1381440	86.78	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.54	88	42732	28.431	ng	98
3) Pyridine	3.93	79	131005	31.052	ng	98
4) n-Nitrosodimethylamine	3.85	42	71727	38.171	ng	100
6) Aniline	7.39	93	167643	28.643	ng	100
8) 2-Chlorophenol	7.64	128	136762	39.158	ng	96
9) Benzaldehyde	7.20	77	91422	28.791	ng	98
10) Phenol	7.25	94	195228	40.458	ng	97
11) bis(2-Chloroethyl)ether	7.49	93	133798	34.975	ng	99
12) 1,3-Dichlorobenzene	7.96	146	135607	34.004	ng	100
13) 1,4-Dichlorobenzene	8.11	146	140050	34.783	ng	99
14) 1,2-Dichlorobenzene	8.42	146	131948	34.315	ng	95
15) Benzyl Alcohol	8.30	79	144415	38.851	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.60	45	258767	33.541	ng	99
17) 2-Methylphenol	8.50	107	130217	40.641	ng	96
18) Hexachloroethane	9.16	117	50038	34.662	ng	93
19) n-Nitroso-di-n-propylamine	8.87	70	119762	34.752	ng	95
20) 3+4-Methylphenols	8.83	107	181856	40.653	ng	97
22) Acetophenone	8.89	105	217118	38.843	ng	99
24) Nitrobenzene	9.27	77	164440	38.870	ng	98
25) Isophorone	9.80	82	331109	42.485	ng	98
26) 2-Nitrophenol	9.99	139	65050	38.803	ng	97
27) 2,4-Dimethylphenol	10.04	122	145522	46.887	ng	96
28) bis(2-Chloroethoxy)methane	10.28	93	190655	39.860	ng	97
29) 2,4-Dichlorophenol	10.51	162	148619	43.693	ng	96
30) 1,2,4-Trichlorobenzene	10.74	180	145176	36.484	ng	100
31) Naphthalene	10.93	128	439535	41.307	ng	99
32) Benzoic acid	10.16	122	85281	38.083	ng	95
33) 4-Chloroaniline	11.03	127	102509	21.023	ng	97
34) Hexachlorobutadiene	11.21	225	99496	37.215	ng	97
35) Caprolactam	11.79	113	32930	24.302	ng	98
36) 4-Chloro-3-methylphenol	12.14	107	172781	43.716	ng	98
37) 2-Methylnaphthalene	12.53	142	336915	43.273	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	189191	38.149	ng	98
40) Hexachlorocyclopentadiene	12.88	237	232917	90.267	ng	100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082418\
Data File : BG036381.D
Acq On : 23 Aug 2018 17:33
Operator : JU/SJ
Sample : PB112306BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 23 18:33:37 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	13.12	196	127826	42.313 ng	98
43) 2,4,5-Trichlorophenol	13.19	196	140447	43.588 ng	98
45) 1,1'-Biphenyl	13.53	154	443460	38.123 ng	97
46) 2-Chloronaphthalene	13.58	162	336287	37.868 ng	100
47) 2-Nitroaniline	13.77	65	120284	43.134 ng	97
48) Acenaphthylene	14.42	152	582988	42.006 ng	99
49) Dimethylphthalate	14.15	163	478399	41.807 ng	100
50) 2,6-Dinitrotoluene	14.26	165	99237	42.145 ng	100
51) Acenaphthene	14.76	154	369102	41.526 ng	97
52) 3-Nitroaniline	14.59	138	67153	26.465 ng	94
53) 2,4-Dinitrophenol	14.79	184	58928	66.071 ng	96
54) Dibenzofuran	15.09	168	556162	39.939 ng	99
55) 4-Nitrophenol	14.89	139	182093	87.769 ng	98
56) 2,4-Dinitrotoluene	15.05	165	137408	44.776 ng	95
57) Fluorene	15.74	166	449973	43.225 ng	96
58) 2,3,4,6-Tetrachlorophenol	15.31	232	141249	46.657 ng	96
59) Diethylphthalate	15.51	149	481946	41.792 ng	100
60) 4-Chlorophenyl-phenylether	15.74	204	251225	39.082 ng	99
61) 4-Nitroaniline	15.76	138	113541	42.761 ng	98
62) Azobenzene	16.03	77	478225	40.757 ng	98
64) 4,6-Dinitro-2-methylphenol	15.81	198	52754	33.013 ng	97
65) n-Nitrosodiphenylamine	15.95	169	419987	38.856 ng	98
66) 4-Bromophenyl-phenylether	16.63	248	166996	39.210 ng	99
67) Hexachlorobenzene	16.74	284	170130	39.066 ng	98
68) Atrazine	16.89	200	171939	42.380 ng	95
69) Pentachlorophenol	17.08	266	210883	71.250 ng	98
70) Phenanthrene	17.48	178	783509	42.388 ng	98
71) Anthracene	17.57	178	797189	43.266 ng	99
72) Carbazole	17.83	167	719559	39.104 ng	100
73) Di-n-butylphthalate	18.40	149	837846	40.889 ng	100
74) Fluoranthene	19.49	202	967270	42.921 ng	99
76) Benzidine	19.66	184	413006	34.793 ng	99
77) Pyrene	19.84	202	957748	41.860 ng	100
79) Butylbenzylphthalate	20.74	149	381029	41.847 ng	99
80) Benzo(a)anthracene	21.69	228	962540	42.703 ng	100
81) 3,3'-Dichlorobenzidine	21.60	252	192127	21.388 ng	99
82) Chrysene	21.75	228	903393	42.284 ng	100
83) Bis(2-ethylhexyl)phthalate	21.61	149	532181	41.767 ng	100
84) Di-n-octyl phthalate	22.83	149	917178	43.095 ng	98
85) Indeno(1,2,3-cd)pyrene	28.60	276	1119346	45.108 ng	99
87) Benzo(b)fluoranthene	23.91	252	993819	44.934 ng	97
88) Benzo(k)fluoranthene	23.98	252	915291	42.359 ng	99
89) Benzo(a)pyrene	24.78	252	938298	44.148 ng	100
90) Dibenzo(a,h)anthracene	28.67	278	908195	44.264 ng	97
91) Benzo(g,h,i)perylene	29.74	276	927512	44.984 ng	98

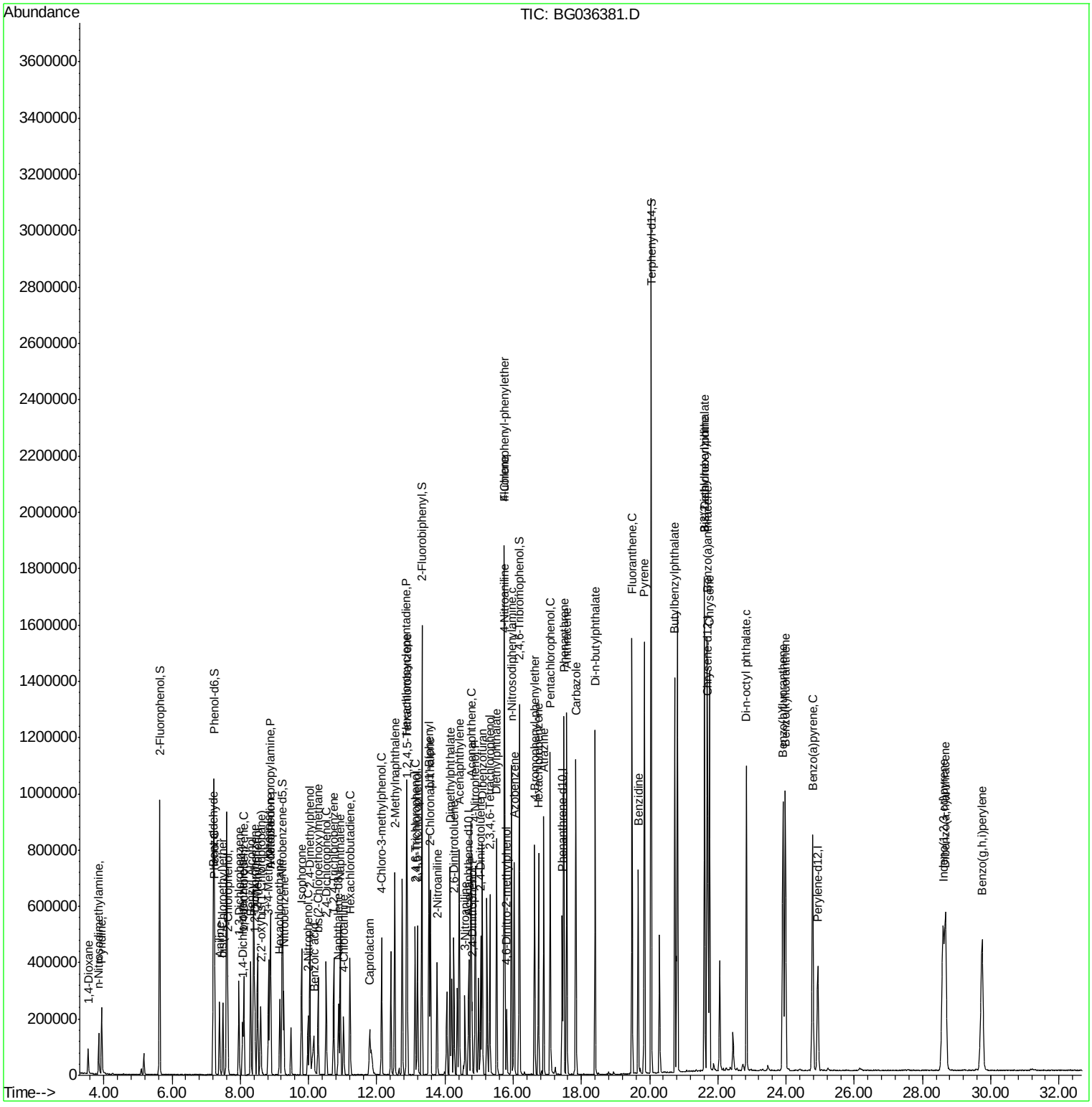
(#) = qualifier out of range (m) = manual integration (+) = signals summed

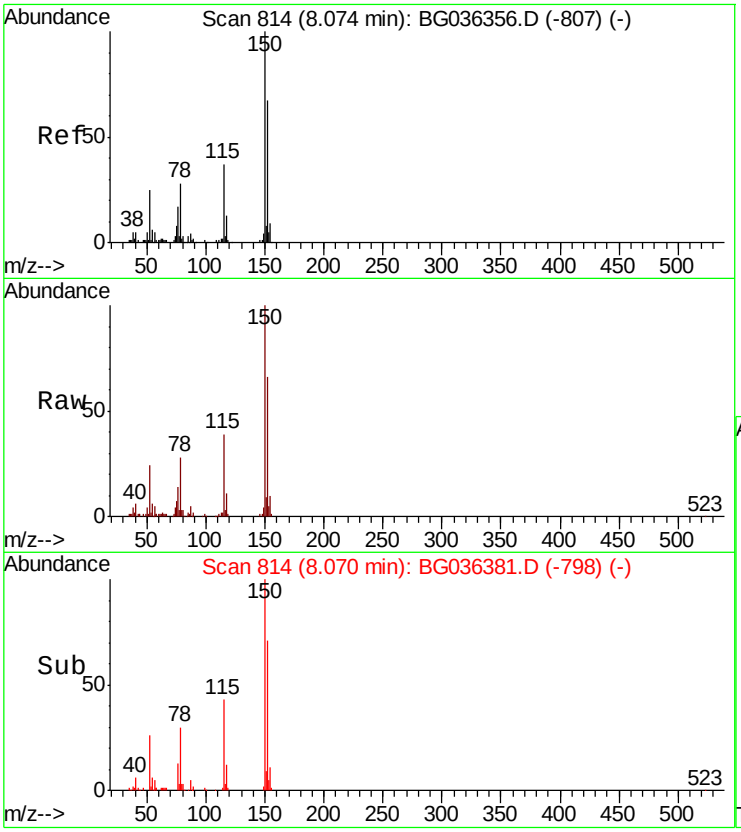
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082418\
Data File : BG036381.D
Acq On : 23 Aug 2018 17:33
Operator : JU/SJ
Sample : PB112306BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 23 18:08:01 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



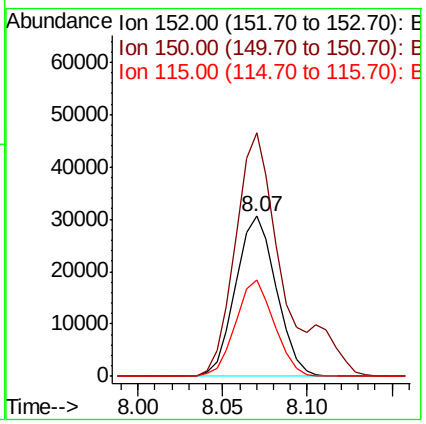


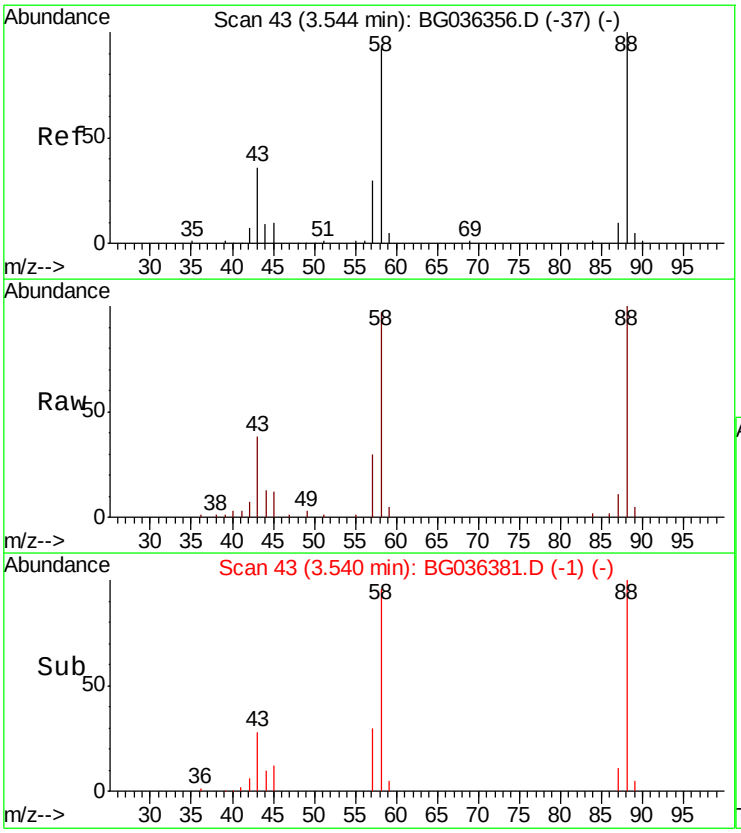
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 51088

Ion	Ratio	Lower	Upper
152	100		
150	152.0	119.5	179.3
115	59.9	44.5	66.7

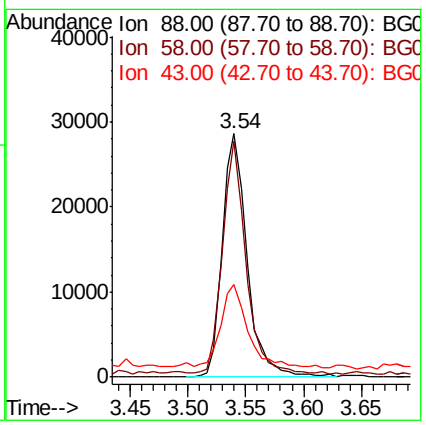


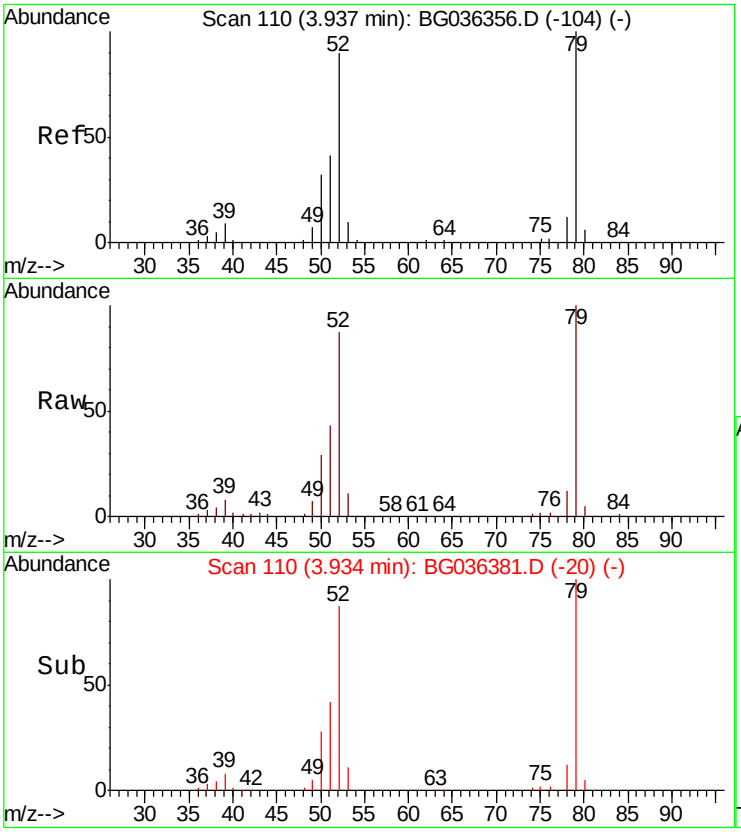


#2
1,4-Dioxane
Concen: 28.431 ng
RT: 3.54 min Scan# 43
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 88 Resp: 42732

Ion	Ratio	Lower	Upper
88	100		
58	89.5	72.6	109.0
43	38.3	29.0	43.4



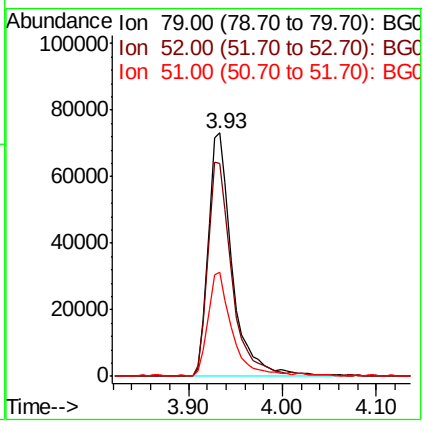


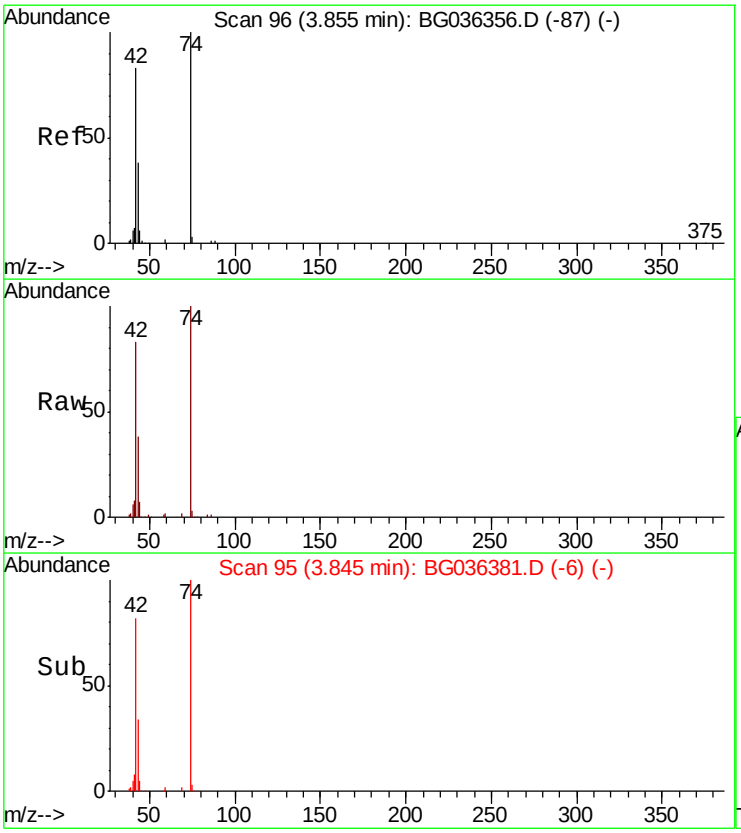
#3
Pyridine
Concen: 31.052 ng
RT: 3.93 min Scan# 110
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 131005

Ion	Ratio	Lower	Upper
79	100		
52	87.5	72.3	108.5
51	42.5	33.8	50.6

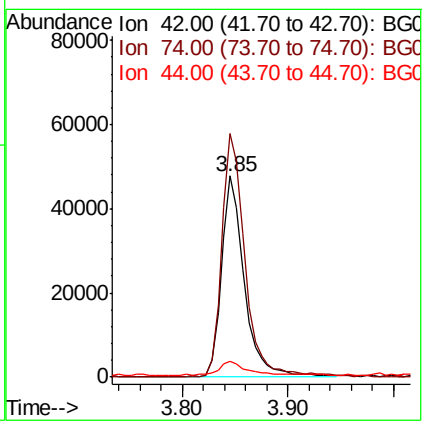


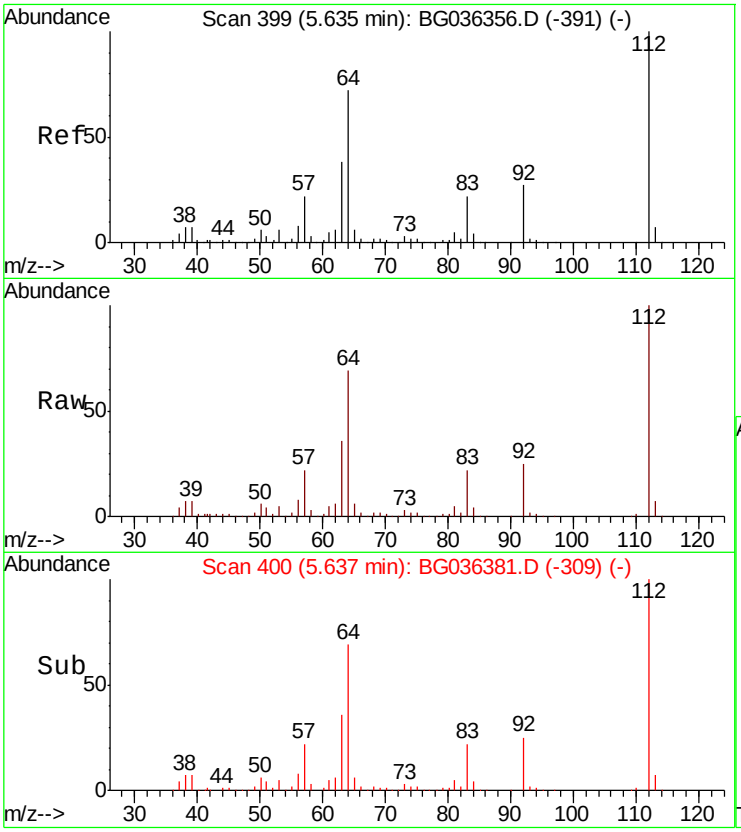


#4
n-Nitrosodimethylamine
Concen: 38.171 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 42 Resp: 71727

Ion	Ratio	Lower	Upper
42	100		
74	121.0	96.6	145.0
44	8.1	7.0	10.4



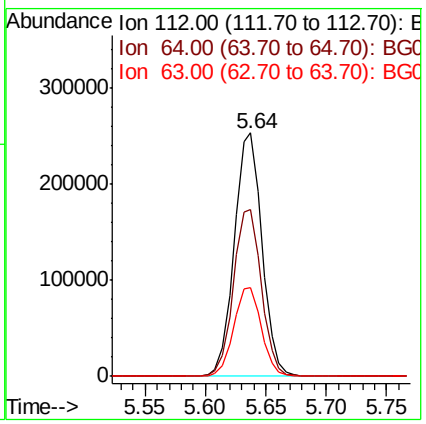


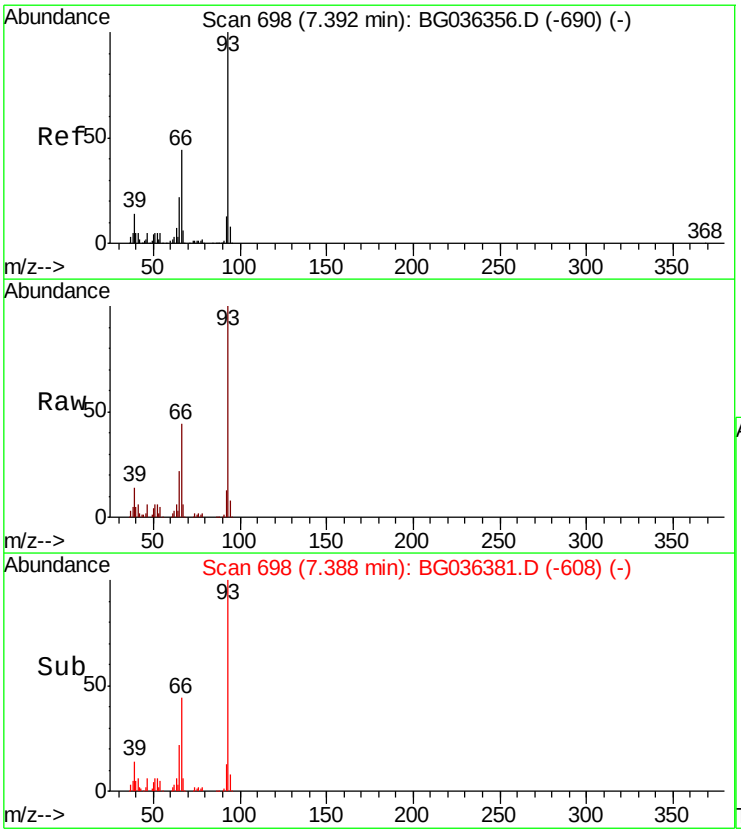
#5
2-Fluorophenol
Concen: 125.761 ng
RT: 5.64 min Scan# 400
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 405025

Ion	Ratio	Lower	Upper
112	100		
64	68.7	57.2	85.8
63	36.3	30.8	46.2

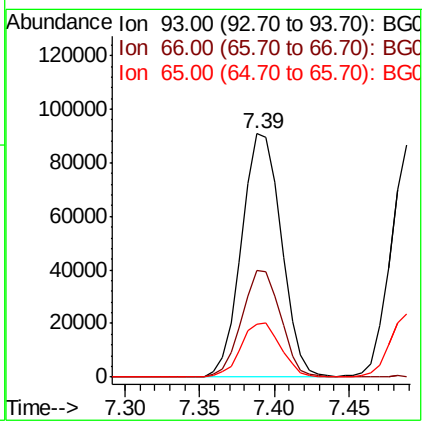


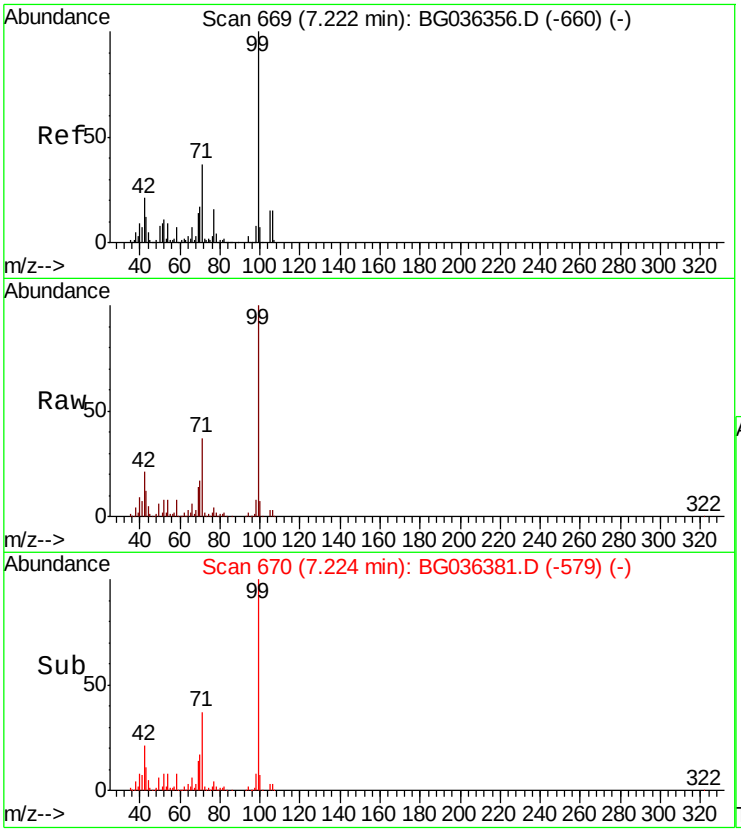


#6
Aniline
Concen: 28.643 ng
RT: 7.39 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 93 Resp: 167643

Ion	Ratio	Lower	Upper
93	100		
66	43.8	35.0	52.4
65	21.7	17.6	26.4



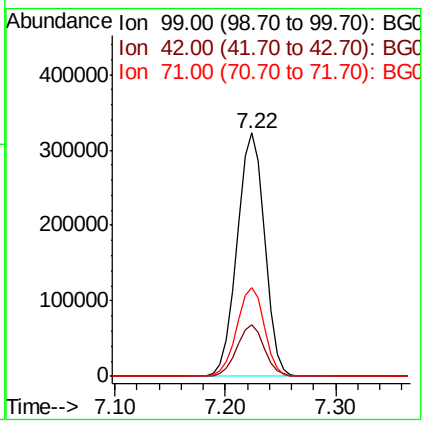


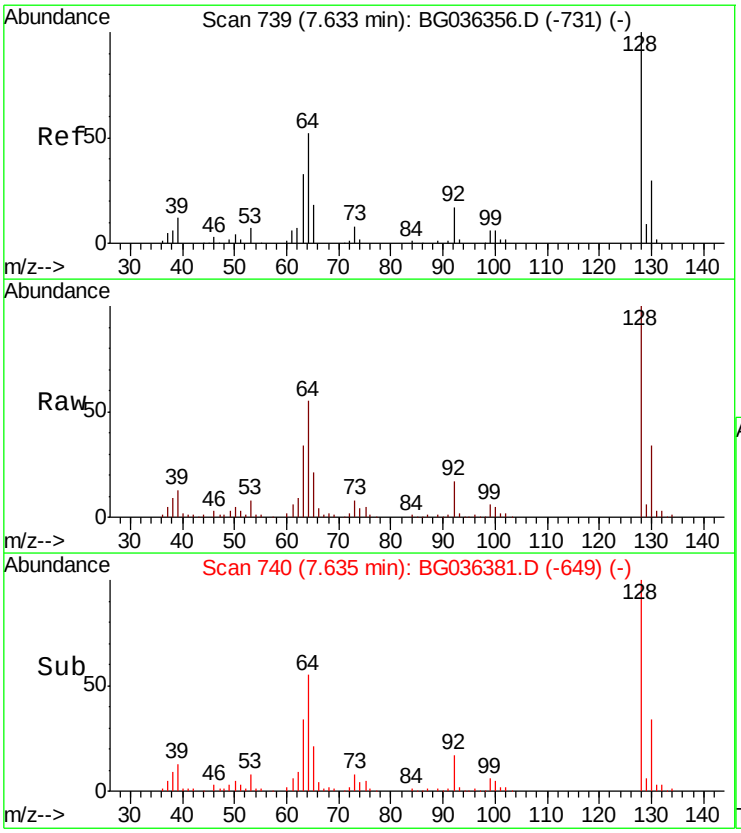
#7
Phenol-d6
Concen: 122.935 ng
RT: 7.22 min Scan# 670
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 566865

Ion	Ratio	Lower	Upper
99	100		
42	21.0	16.5	24.7
71	36.6	29.4	44.2

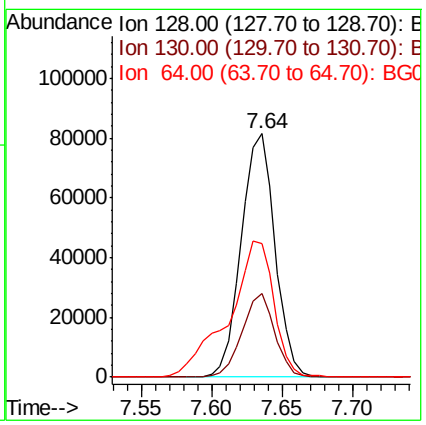


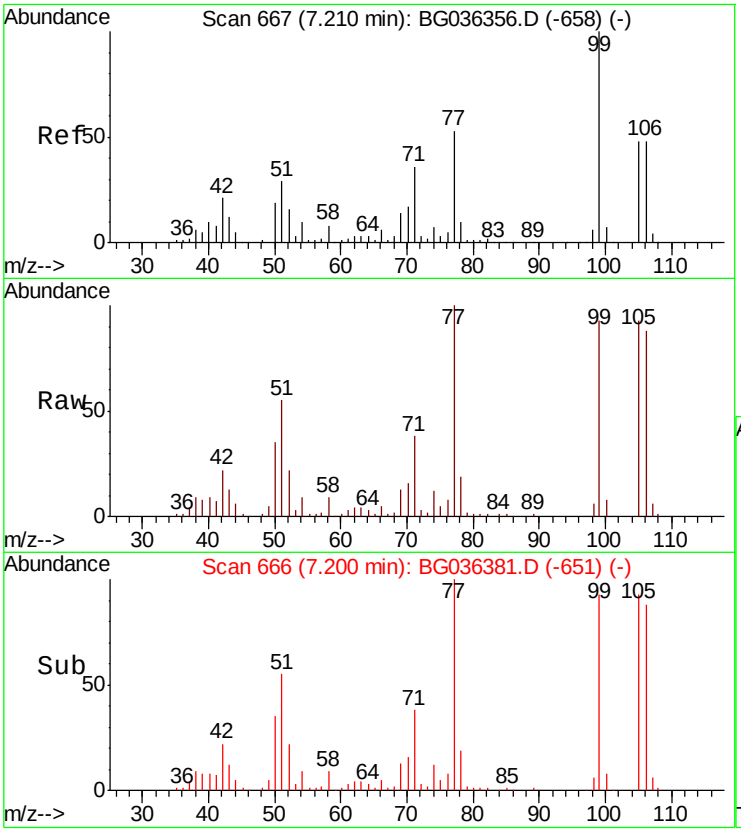


#8
2-Chlorophenol
Concen: 39.158 ng
RT: 7.64 min Scan# 740
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:128 Resp: 136762

Ion	Ratio	Lower	Upper
128	100		
130	34.2	10.0	50.0
64	54.7	36.0	76.0



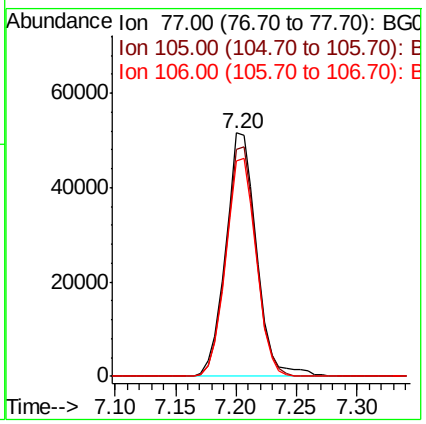


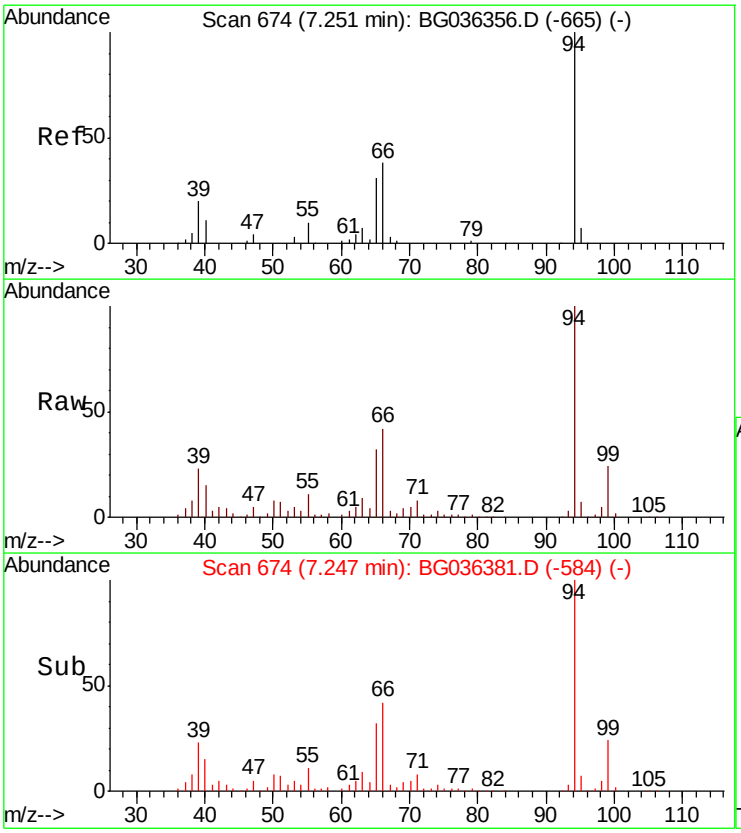
#9
Benzaldehyde
Concen: 28.791 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 91422

Ion	Ratio	Lower	Upper
77	100		
105	93.0	70.5	110.5
106	88.4	69.8	109.8

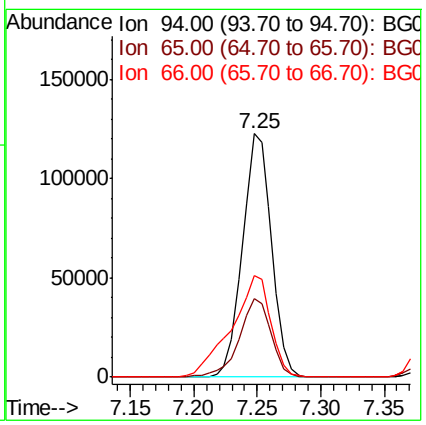


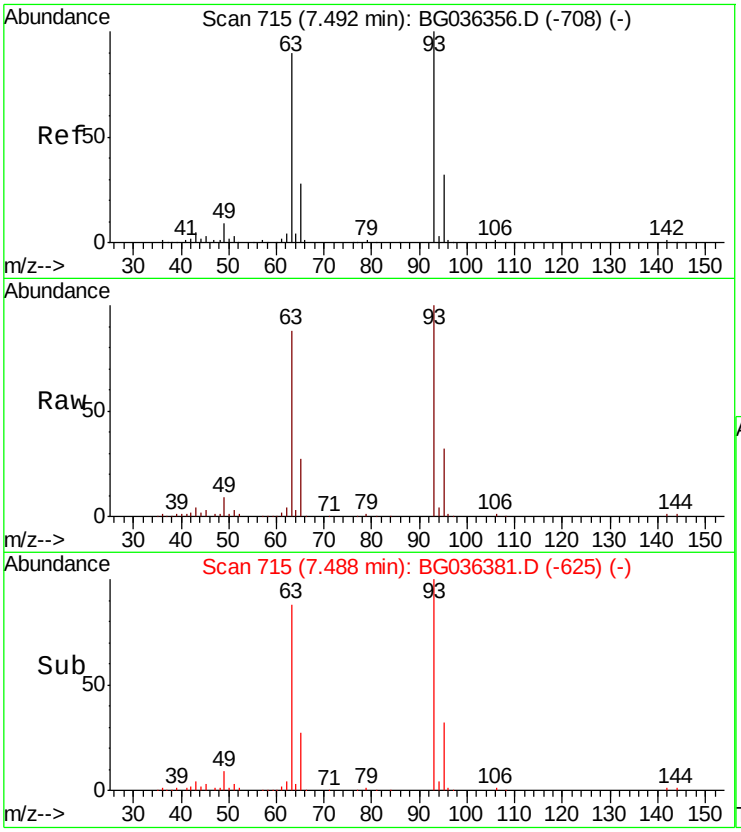


#10
Phenol
Concen: 40.458 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 94 Resp: 195228

Ion	Ratio	Lower	Upper
94	100		
65	32.2	11.5	51.5
66	41.9	19.5	59.5

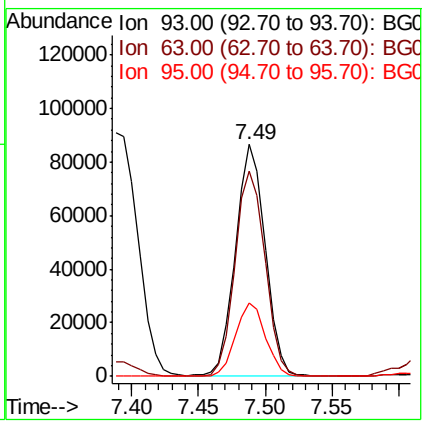




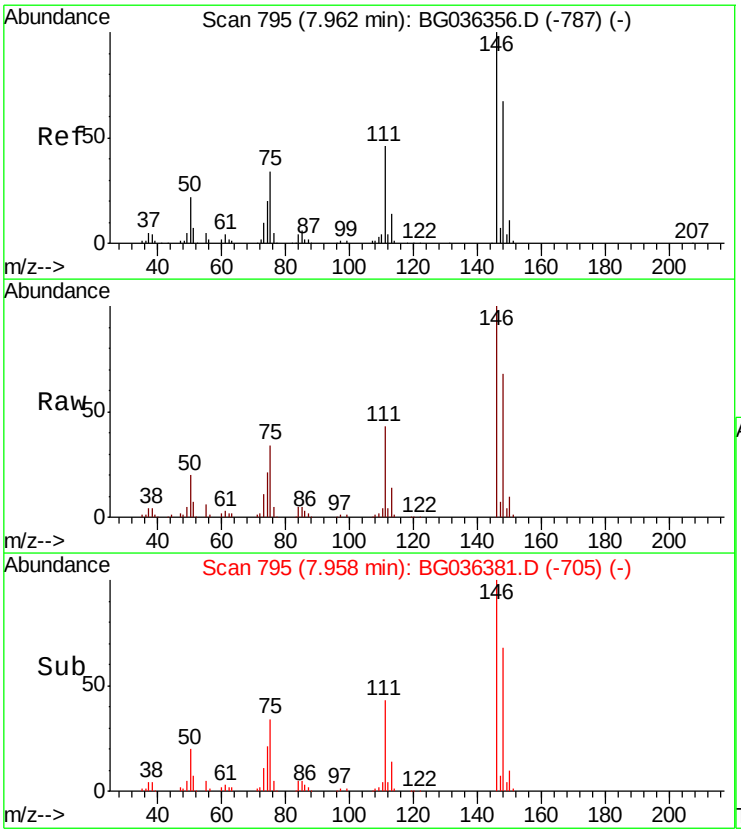
#11
bis(2-Chloroethyl)ether
Concen: 34.975 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 93 Resp: 133798

Ion	Ratio	Lower	Upper
93	100		
63	88.4	69.9	109.9
95	31.7	11.7	51.7



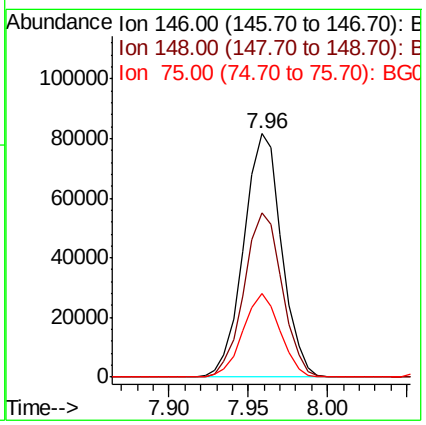
Instrument :
BNA_G
ClientSampleId :

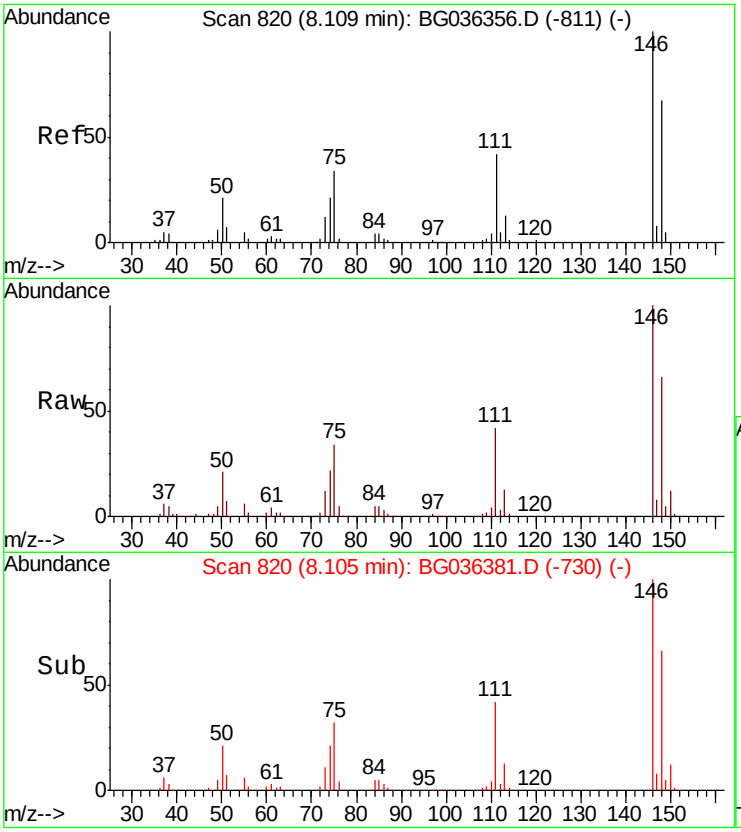


#12
1,3-Dichlorobenzene
Concen: 34.004 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:146 Resp: 135607

Ion	Ratio	Lower	Upper
146	100		
148	67.7	53.8	80.6
75	34.1	27.2	40.8



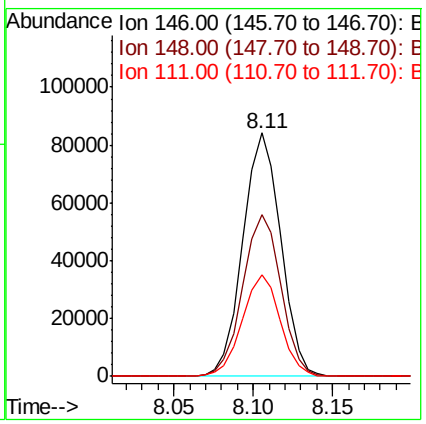


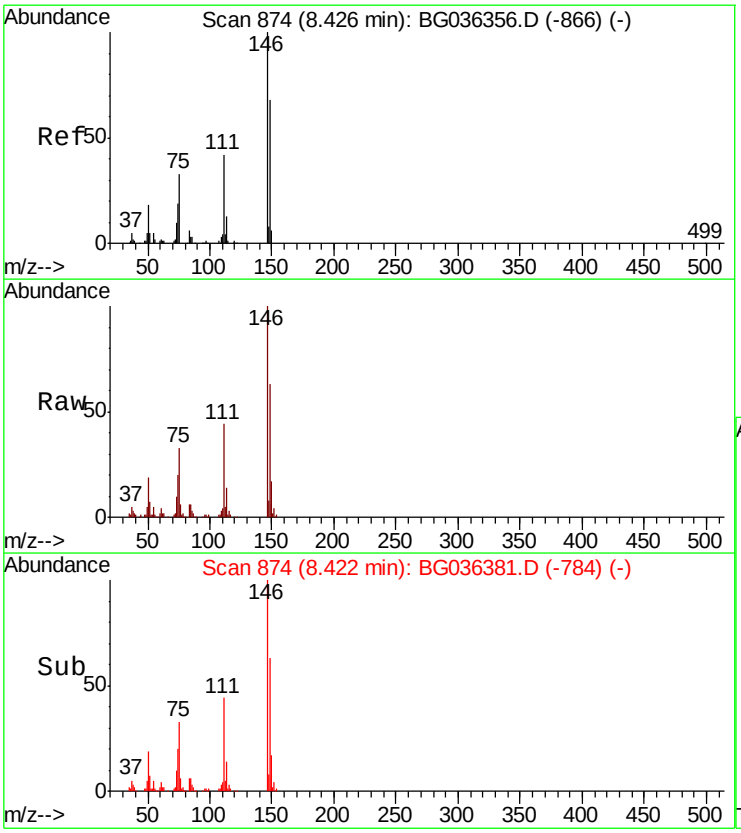
#13
1,4-Dichlorobenzene
Concen: 34.783 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 140050

Ion	Ratio	Lower	Upper
146	100		
148	66.4	53.9	80.9
111	41.6	33.8	50.6

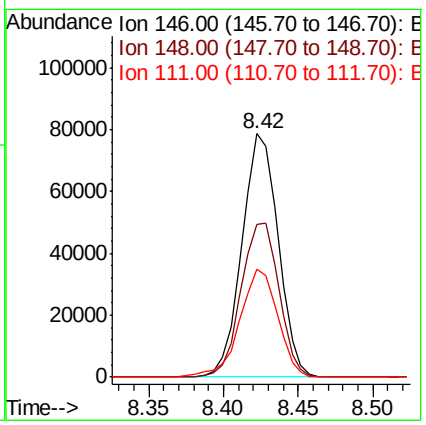


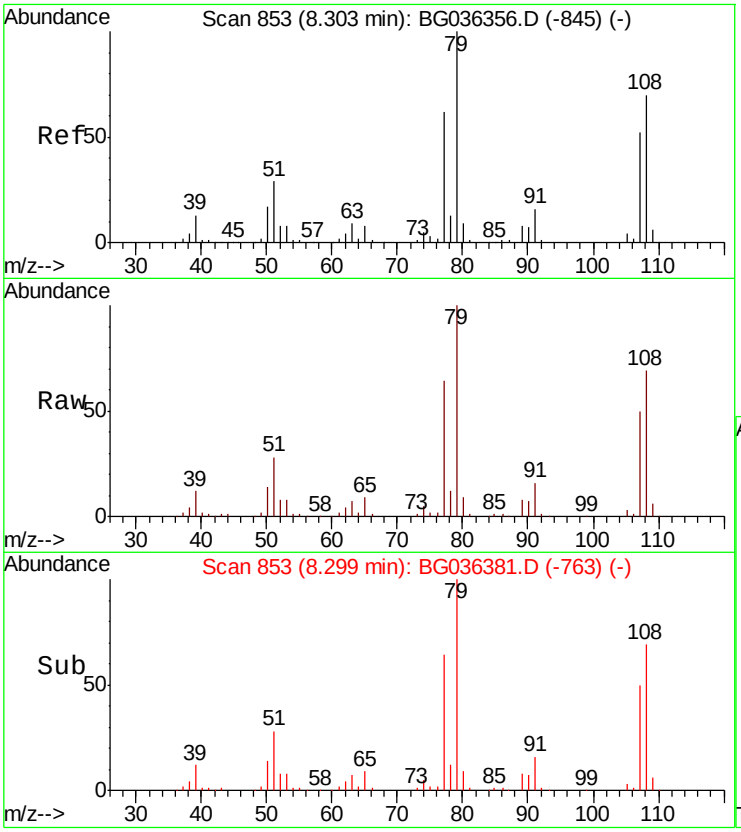


#14
1,2-Dichlorobenzene
Concen: 34.315 ng
RT: 8.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:146 Resp: 131948

Ion	Ratio	Lower	Upper
146	100		
148	63.0	55.0	82.6
111	44.2	34.6	51.8



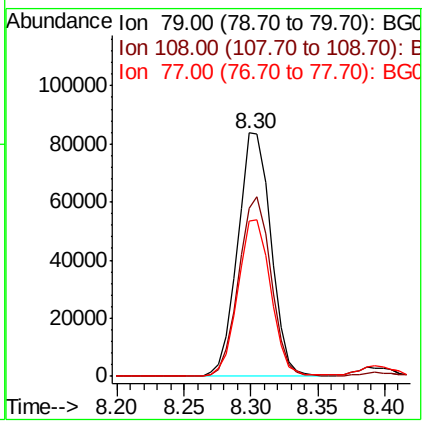


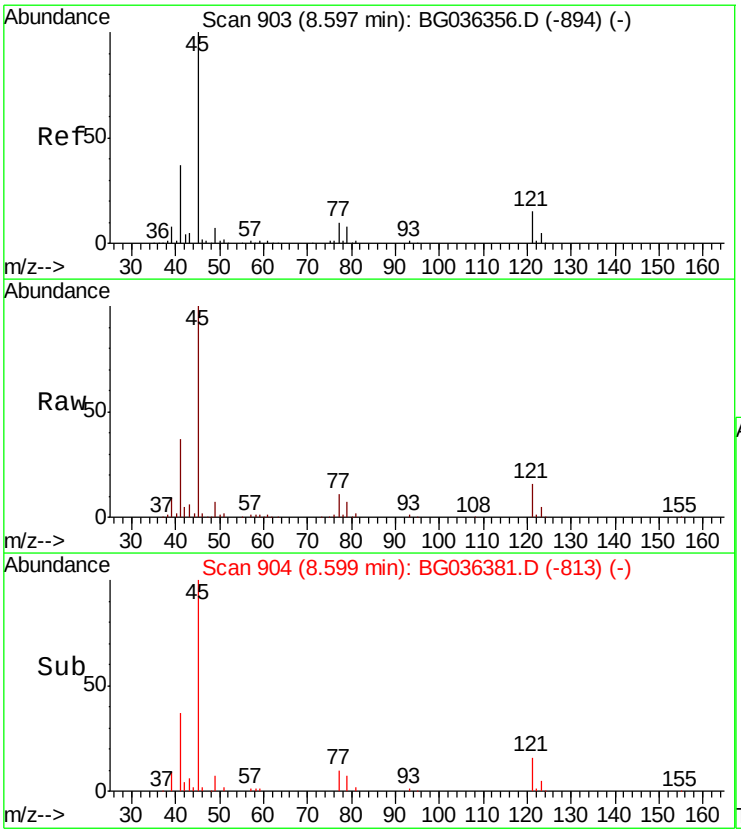
#15
Benzyl Alcohol
Concen: 38.851 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 144415

Ion	Ratio	Lower	Upper
79	100		
108	69.1	55.9	83.9
77	63.9	50.0	75.0

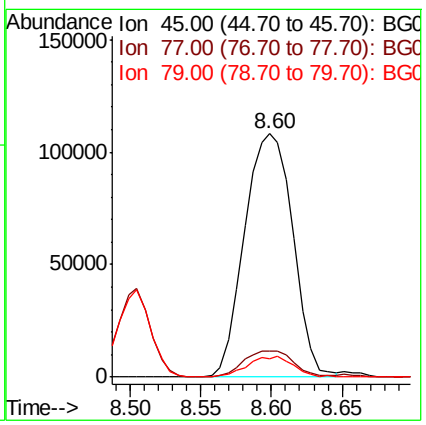


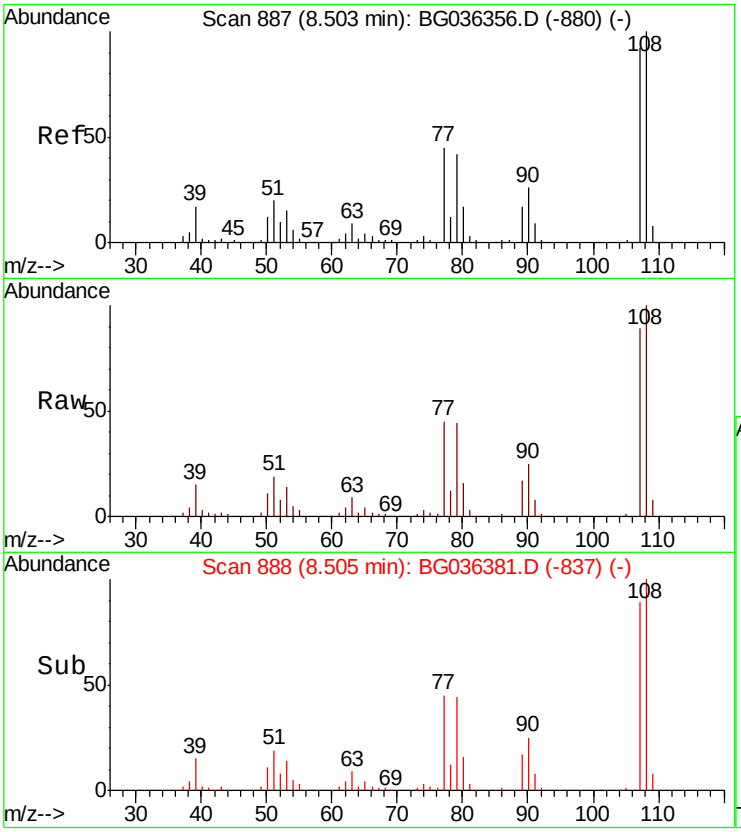


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.541 ng
RT: 8.60 min Scan# 904
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 45 Resp: 258767

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.5
79	7.4	0.0	27.9



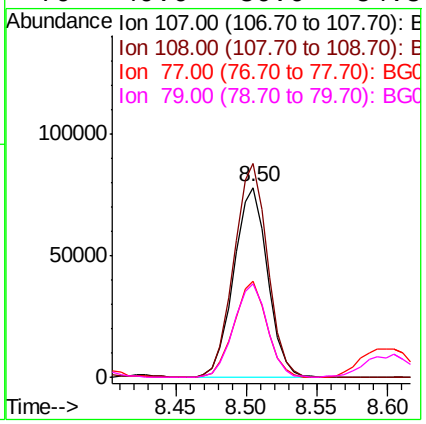


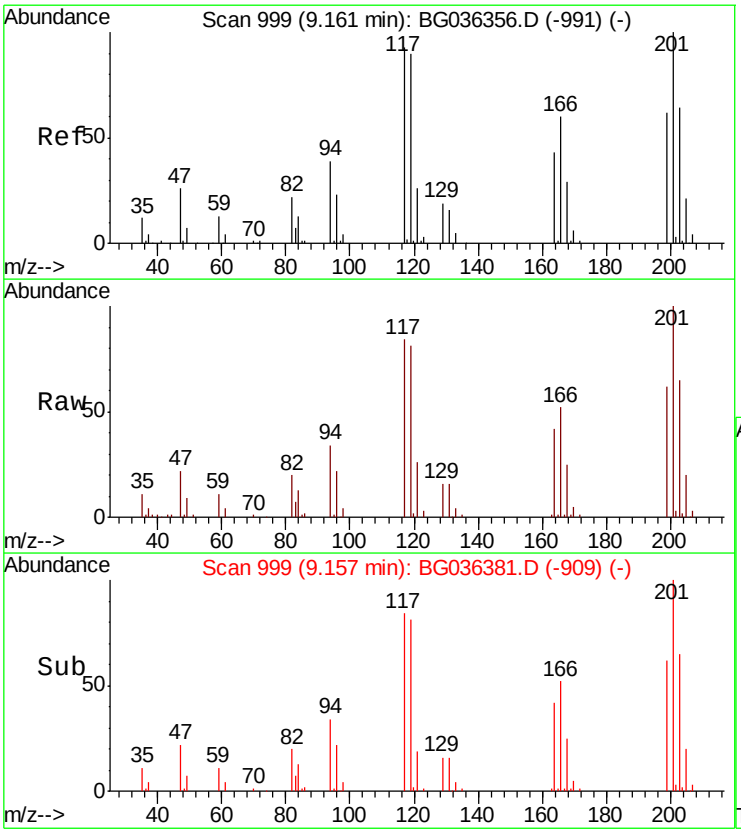
#17
2-Methylphenol
Concen: 40.641 ng
RT: 8.50 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 130217

Ion	Ratio	Lower	Upper
107	100		
108	112.6	86.7	130.1
77	51.0	39.0	58.4
79	49.6	36.6	54.8

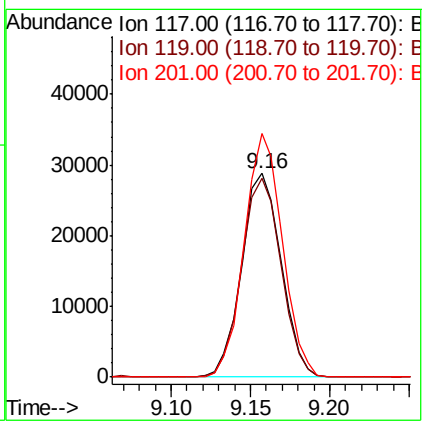


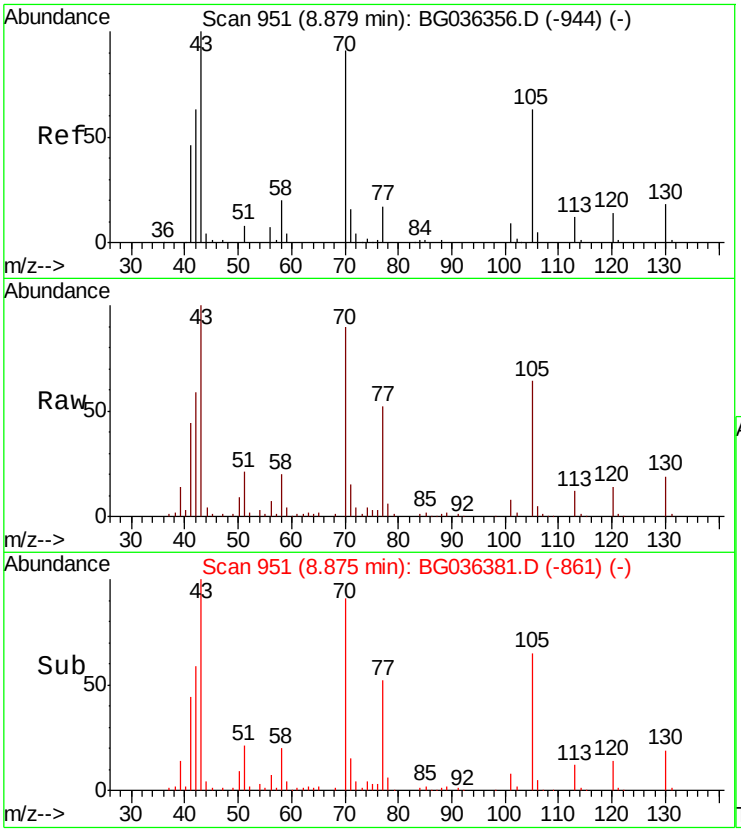


#18
Hexachloroethane
Concen: 34.662 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:117 Resp: 50038

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.8	115.2
201	119.6	85.7	128.5



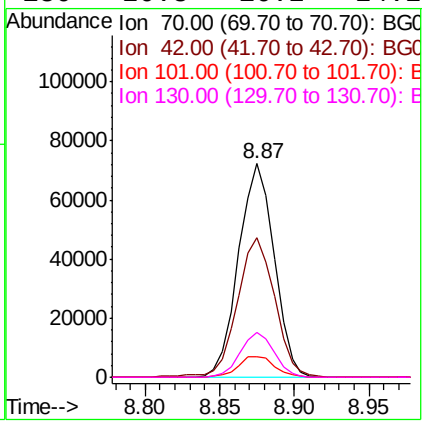


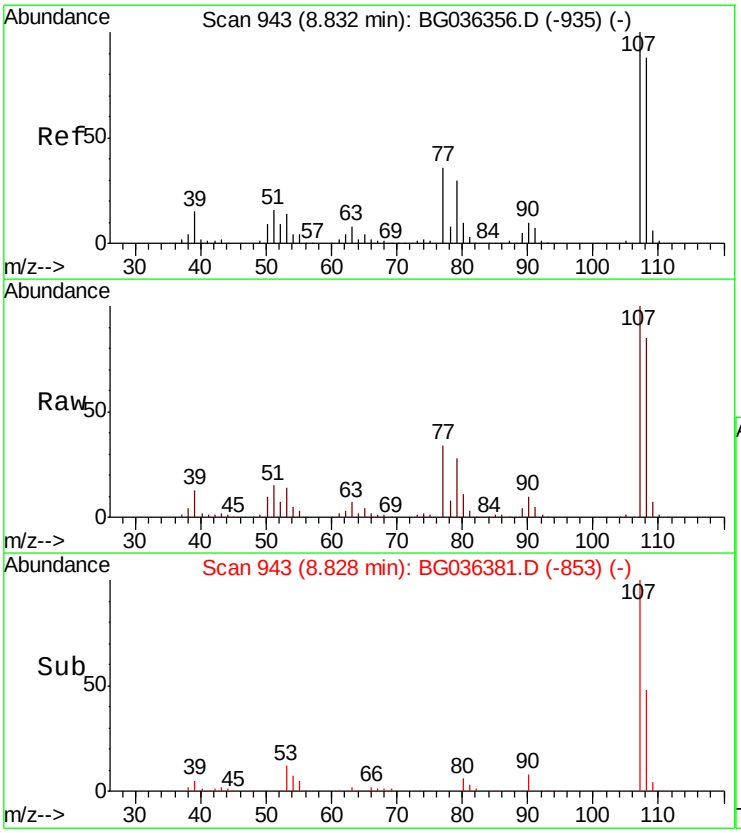
#19
n-Nitroso-di-n-propylamine
Concen: 34.752 ng
RT: 8.87 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 119762

Ion	Ratio	Lower	Upper
70	100		
42	65.1	56.2	84.4
101	9.3	7.8	11.6
130	20.8	16.2	24.2

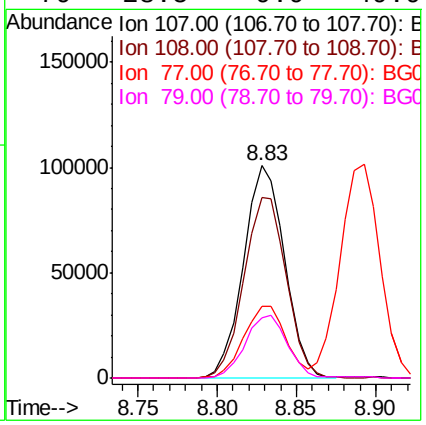


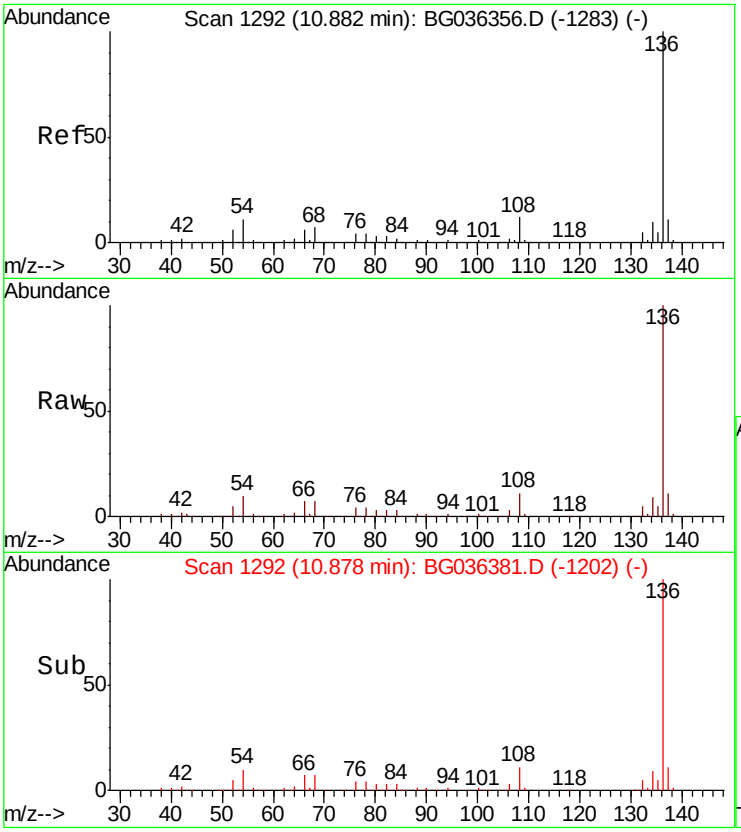


#20
3+4-Methylphenols
Concen: 40.653 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:107 Resp: 181856

Ion	Ratio	Lower	Upper
107	100		
108	85.2	68.0	108.0
77	34.1	15.6	55.6
79	28.5	9.9	49.9



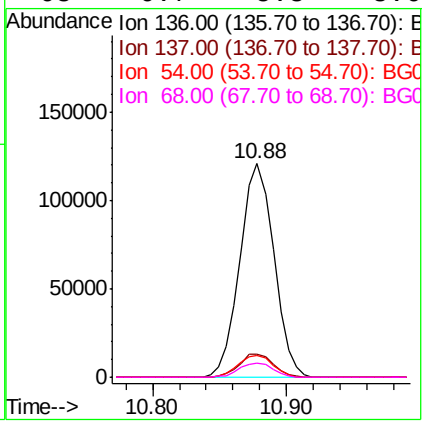


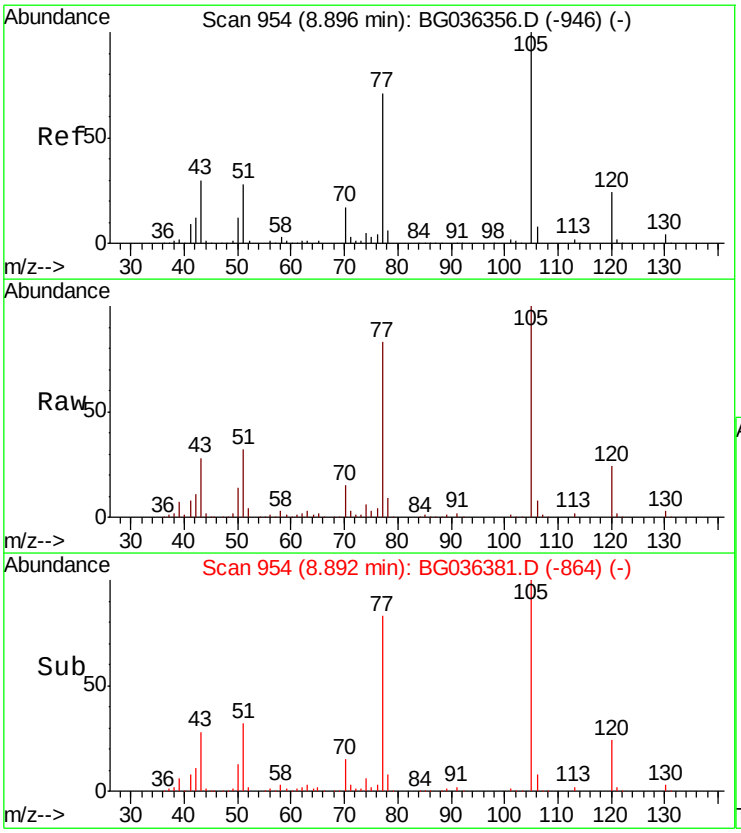
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 212860

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	10.3	9.2	13.8
68	6.7	5.8	8.6

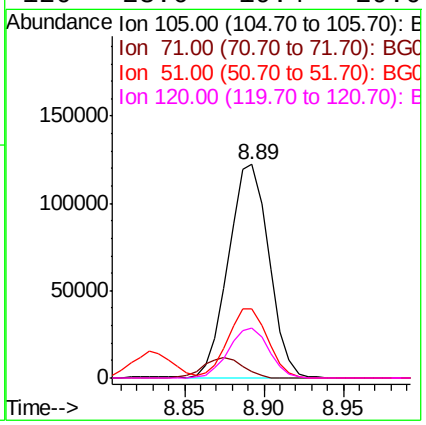


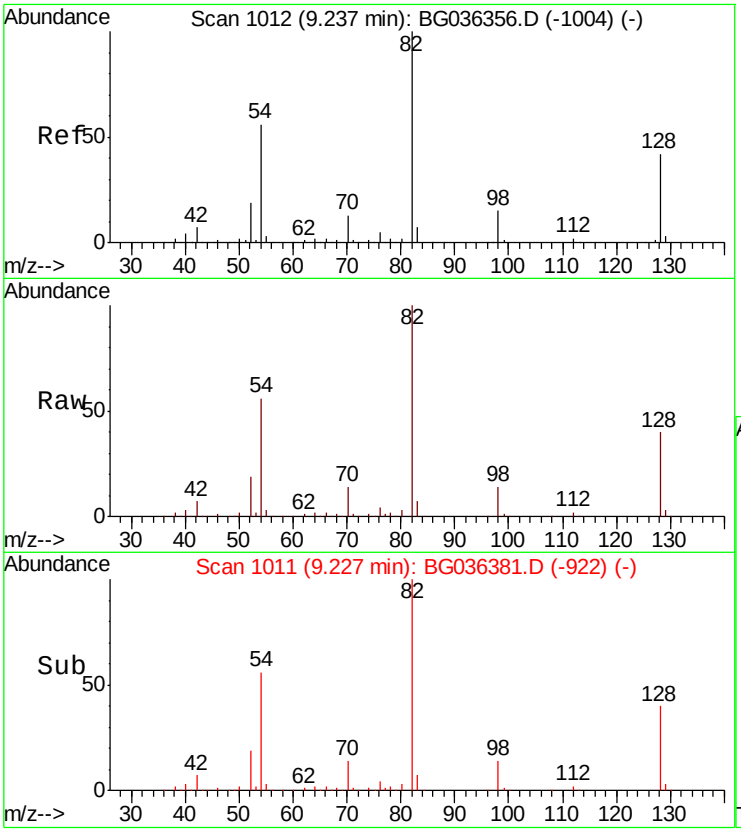


#22
Acetophenone
Concen: 38.843 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:105 Resp: 217118

Ion	Ratio	Lower	Upper
105	100		
71	2.8	2.4	3.6
51	32.5	25.9	38.9
120	23.6	19.4	29.0



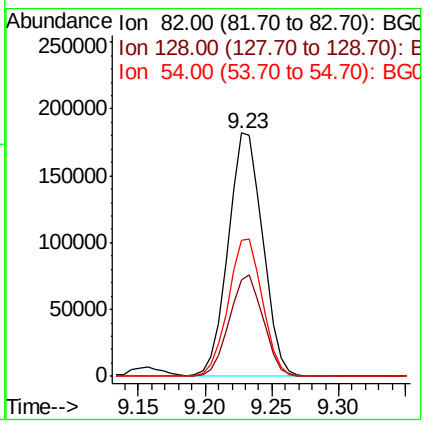


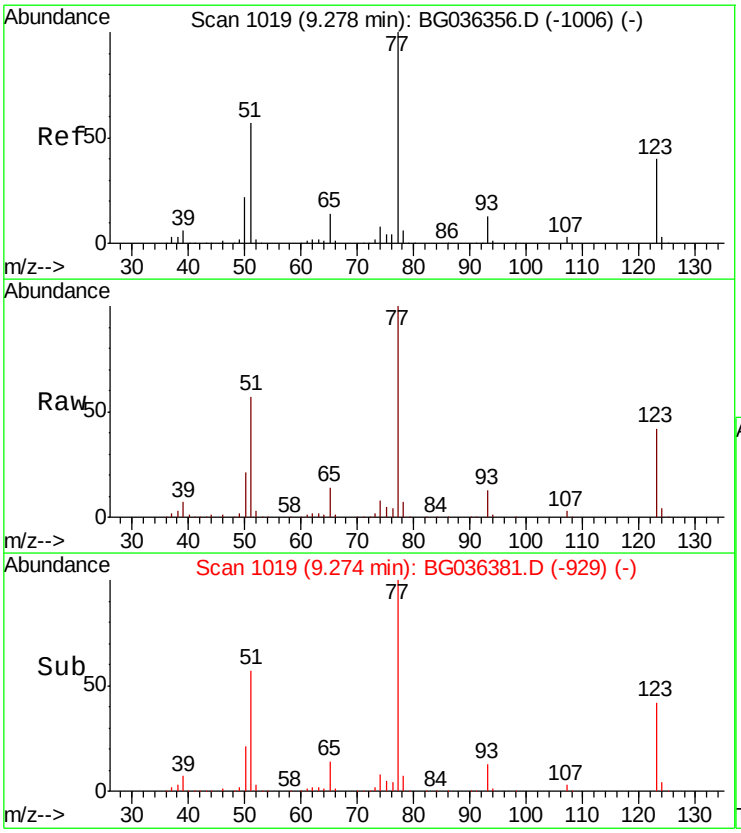
#23
Nitrobenzene-d5
Concen: 83.560 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 327822

Ion	Ratio	Lower	Upper
82	100		
128	39.5	33.3	49.9
54	56.1	45.1	67.7

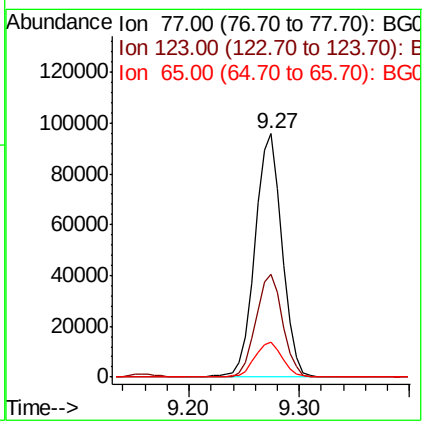


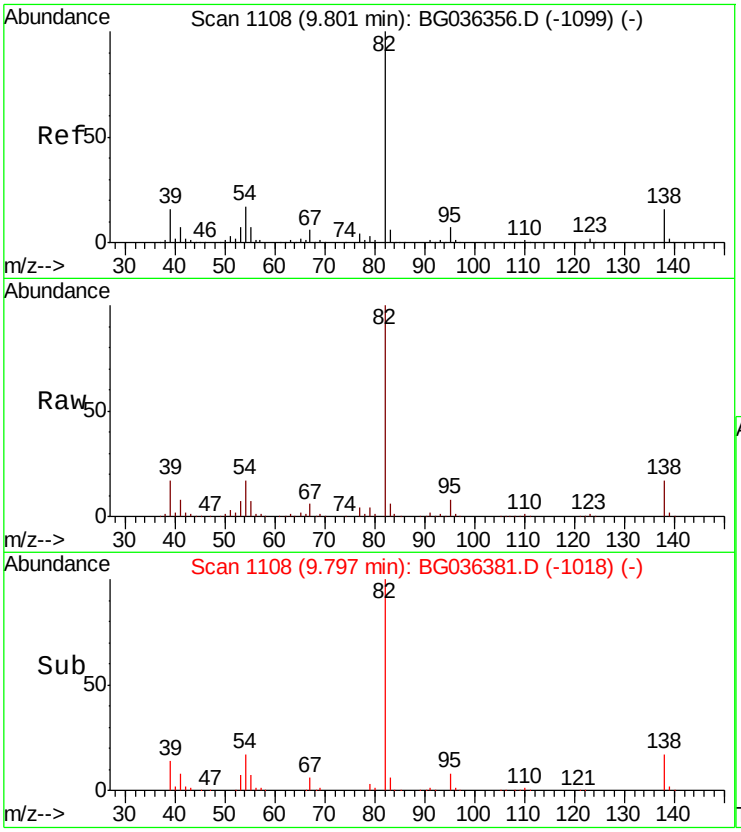


#24
Nitrobenzene
Concen: 38.870 ng
RT: 9.27 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 77 Resp: 164440

Ion	Ratio	Lower	Upper
77	100		
123	42.4	32.4	48.6
65	14.3	11.5	17.3

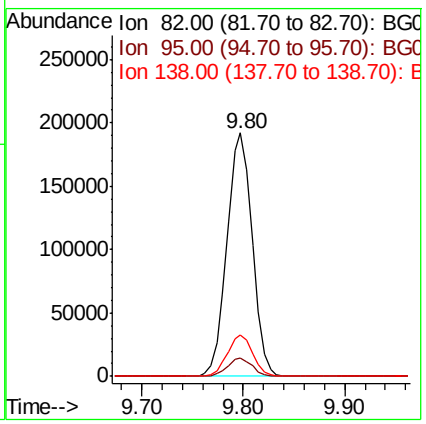




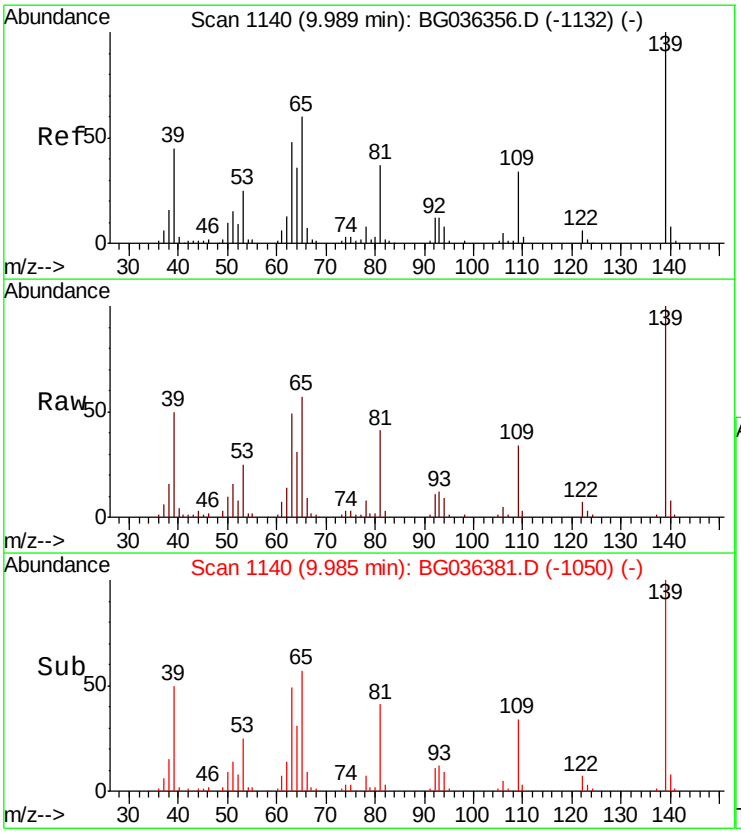
#25
Isophorone
Concen: 42.485 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 82 Resp: 331109

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.8
138	17.2	12.9	19.3



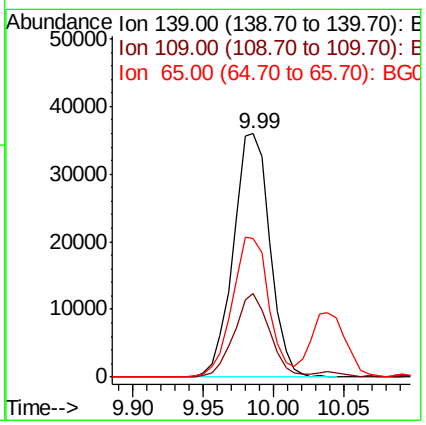
Instrument :
BNA_G
ClientSampleId :

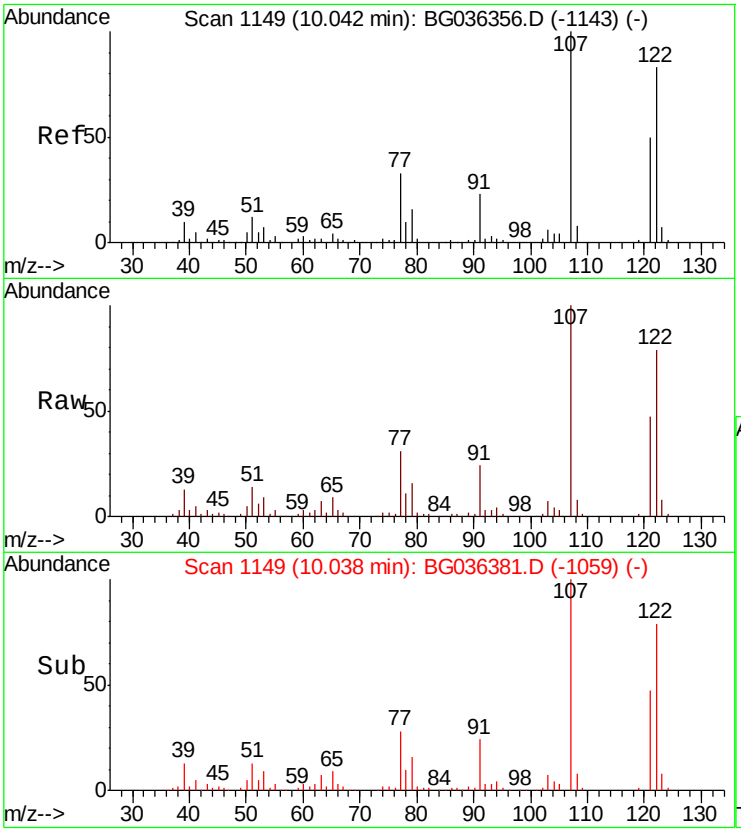


#26
2-Nitrophenol
Concen: 38.803 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:139 Resp: 65050

Ion	Ratio	Lower	Upper
139	100		
109	34.1	27.4	41.0
65	56.7	47.8	71.6



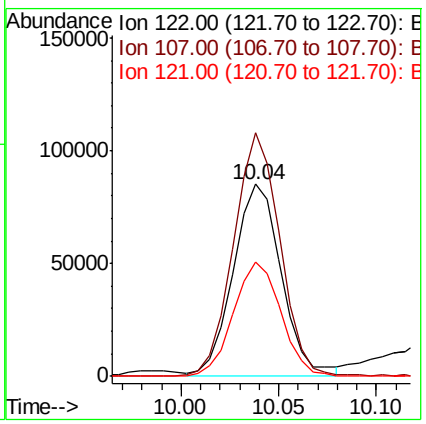


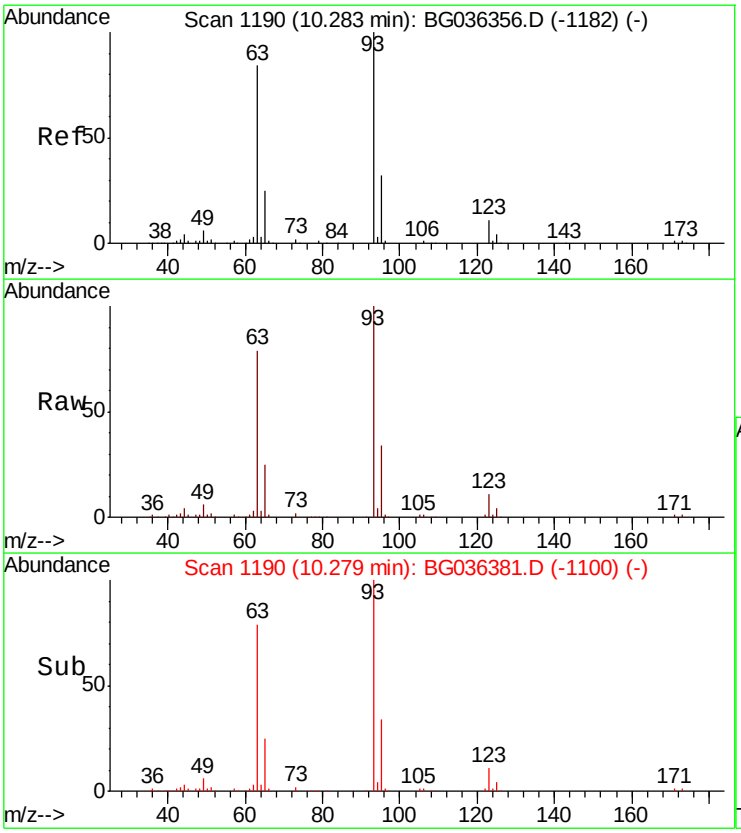
#27
2,4-Dimethylphenol
Concen: 46.887 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 145522

Ion	Ratio	Lower	Upper
122	100		
107	126.8	96.0	144.0
121	59.8	48.2	72.4

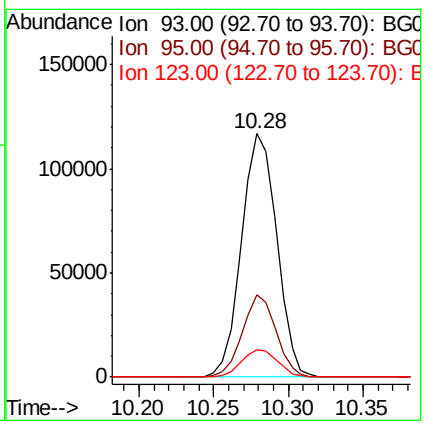


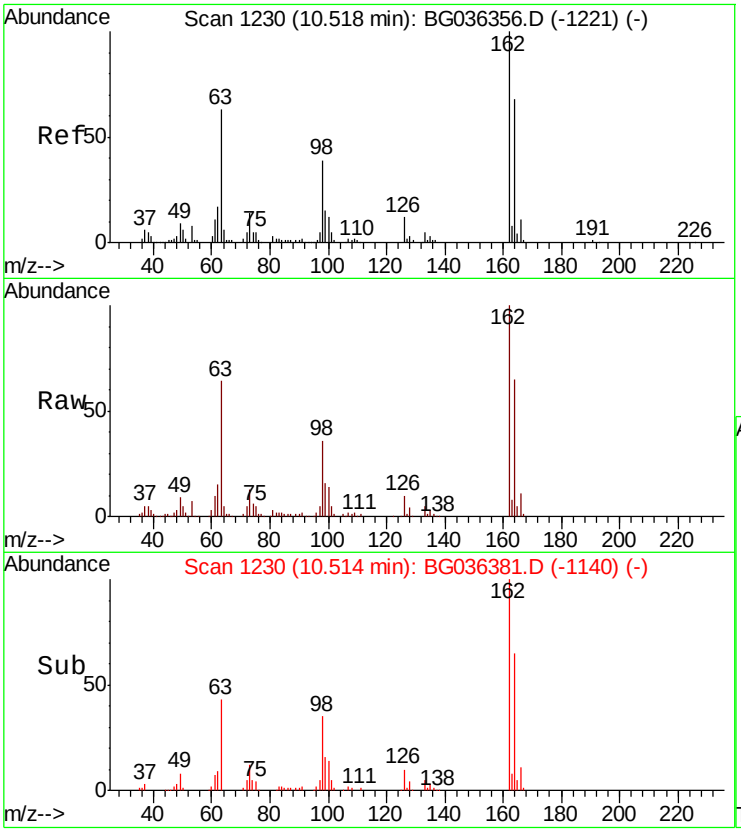


#28
bis(2-Chloroethoxy)methane
Concen: 39.860 ng
RT: 10.28 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 93 Resp: 190655

Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.2	37.8
123	11.0	8.6	12.8



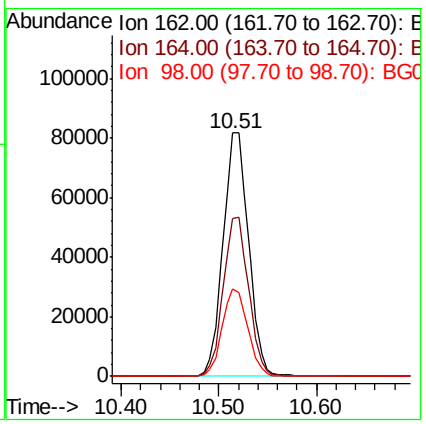


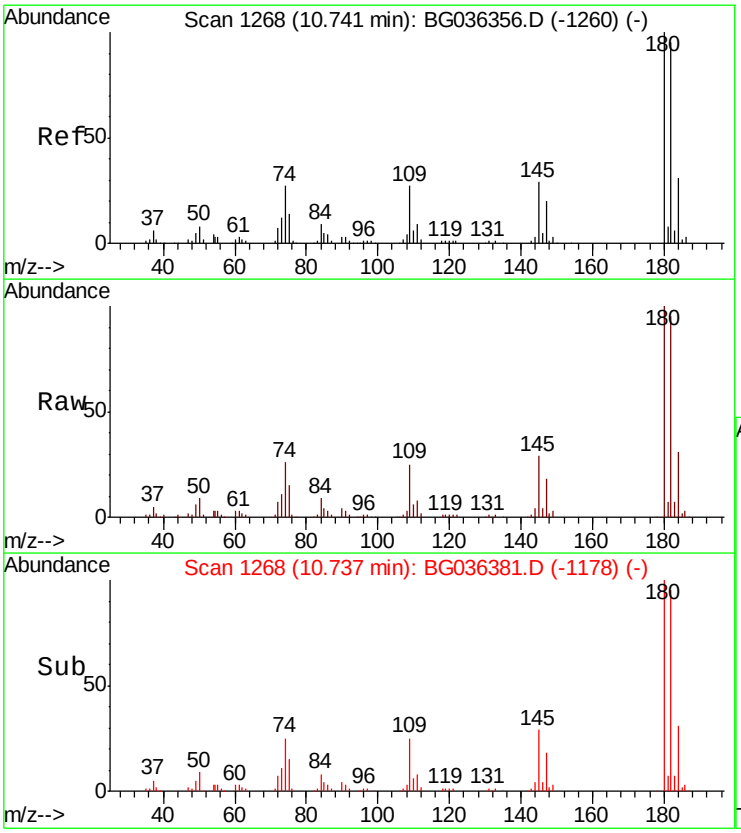
#29
2,4-Dichlorophenol
Concen: 43.693 ng
RT: 10.51 min Scan# 1230
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 148619

Ion	Ratio	Lower	Upper
162	100		
164	64.6	47.6	87.6
98	35.7	19.2	59.2

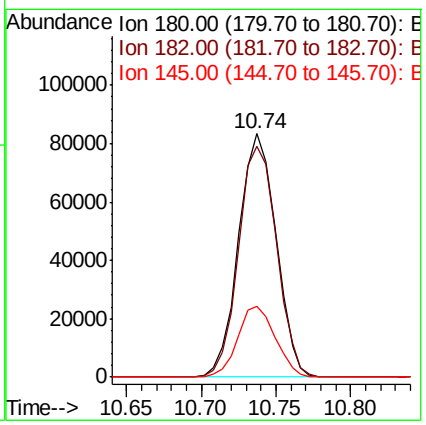


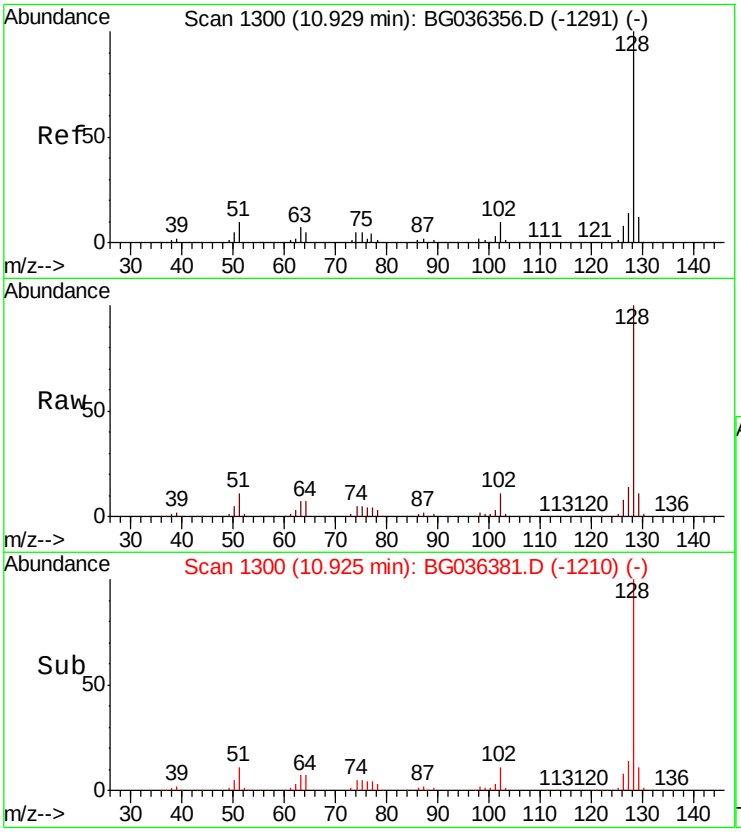


#30
1,2,4-Trichlorobenzene
Concen: 36.484 ng
RT: 10.74 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:180 Resp: 145176

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.0	114.0
145	29.1	22.9	34.3



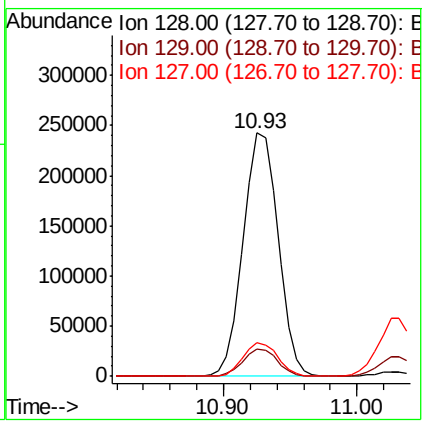


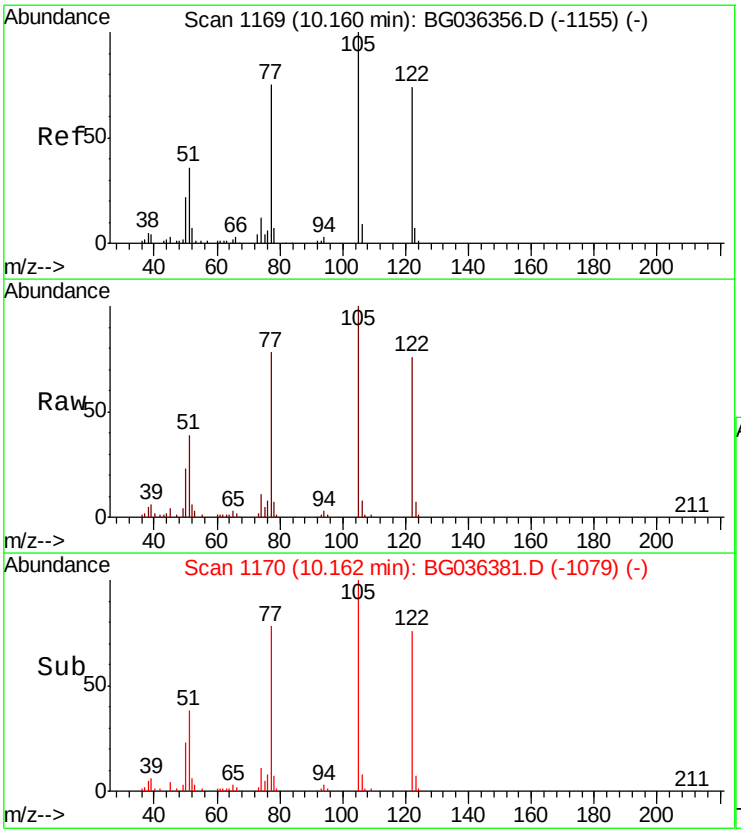
#31
Naphthalene
Concen: 41.307 ng
RT: 10.93 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 439535

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	14.0	11.0	16.4

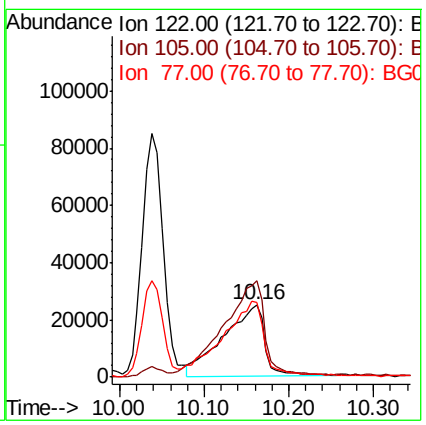


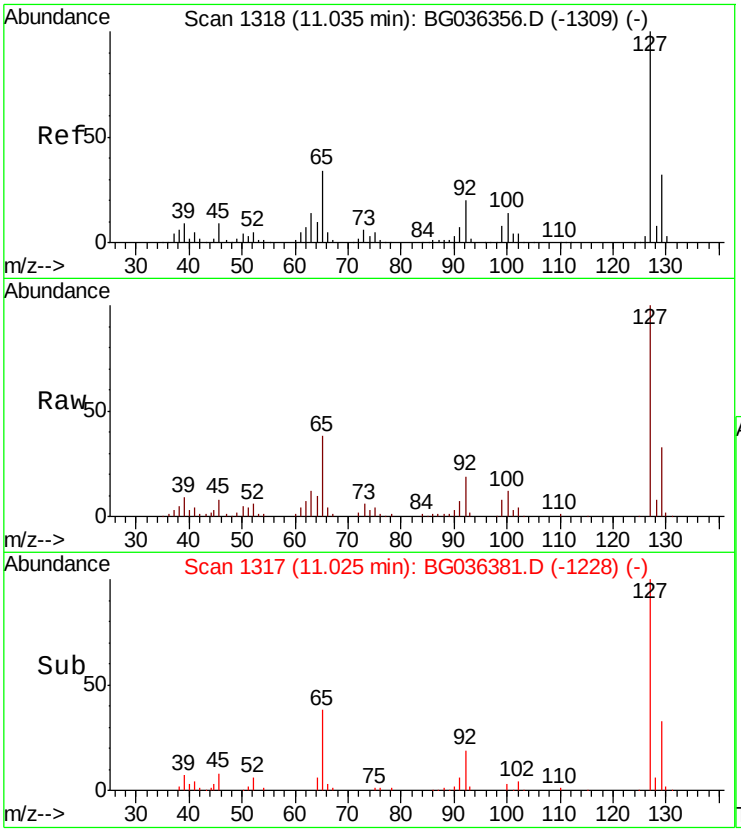


#32
Benzoic acid
Concen: 38.083 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:122 Resp: 85281

Ion	Ratio	Lower	Upper
122	100		
105	132.3	108.1	148.1
77	103.5	76.3	116.3



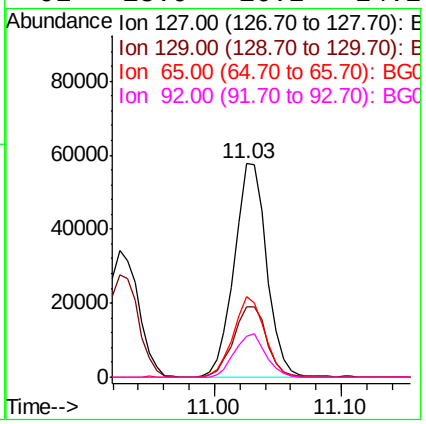


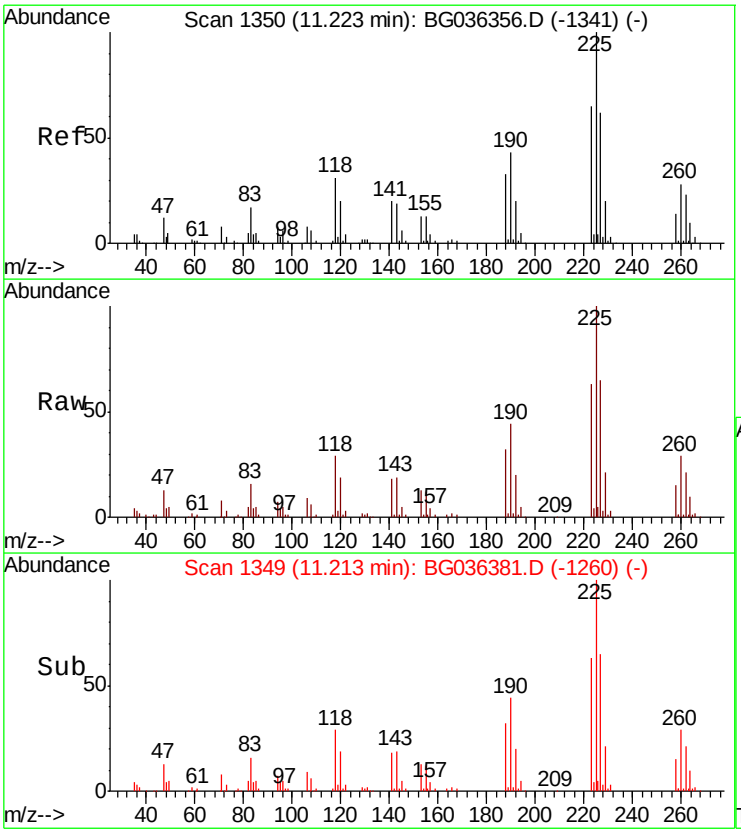
#33
4-Chloroaniline
Concen: 21.023 ng
RT: 11.03 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 102509

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	37.7	27.5	41.3
92	18.9	16.2	24.2

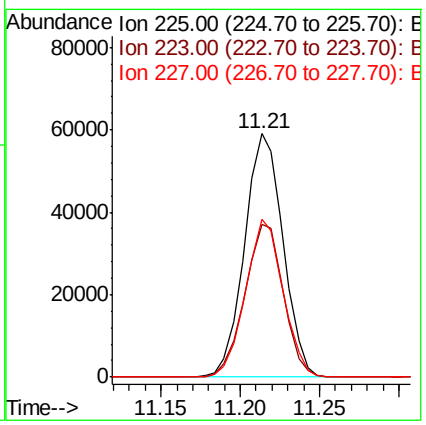


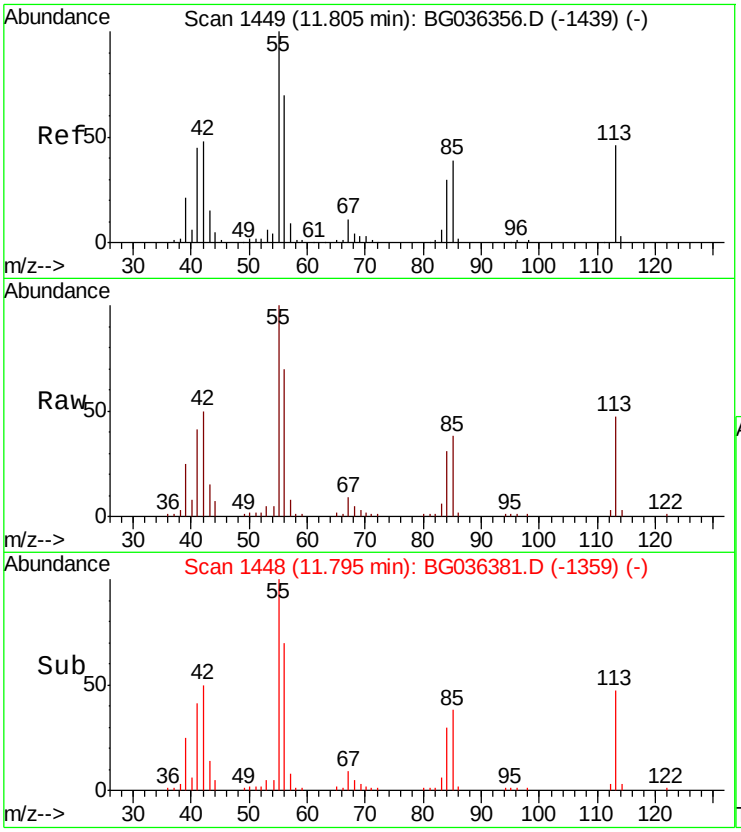


#34
Hexachlorobutadiene
Concen: 37.215 ng
RT: 11.21 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:225 Resp: 99496

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.8	77.8
227	64.9	49.8	74.6



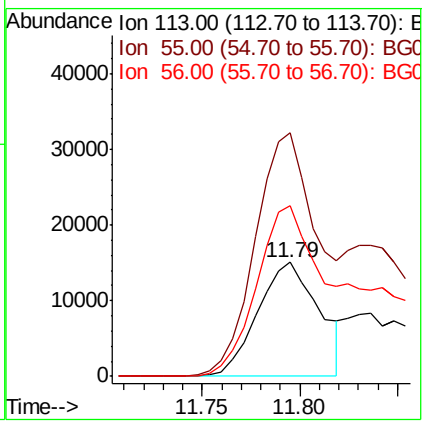


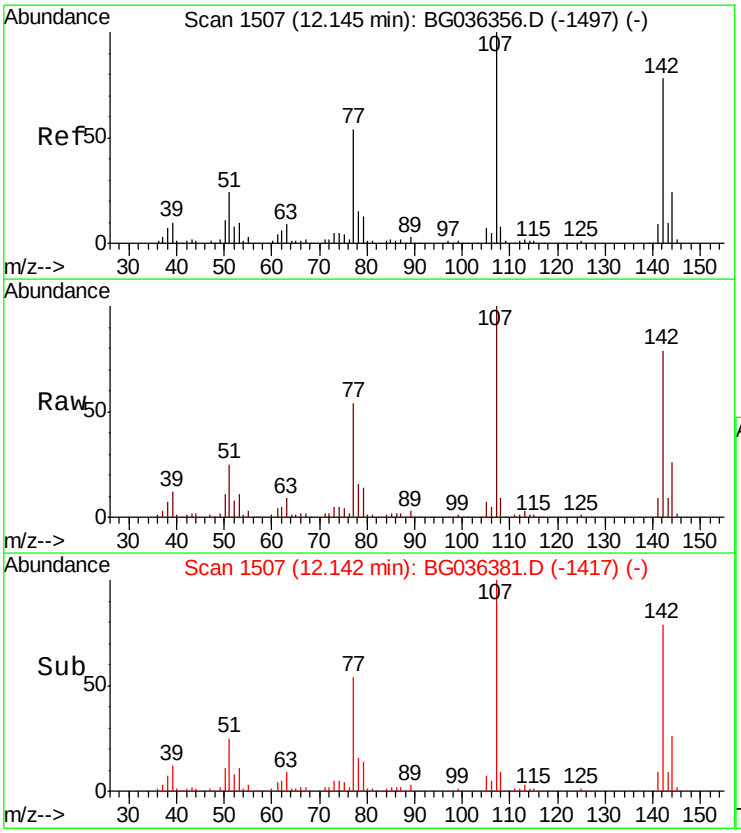
#35
Caprolactam
Concen: 24.302 ng
RT: 11.79 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 32930

Ion	Ratio	Lower	Upper
113	100		
55	213.6	197.7	237.7
56	149.6	131.7	171.7

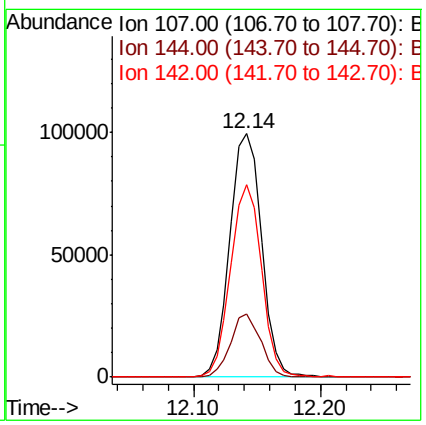


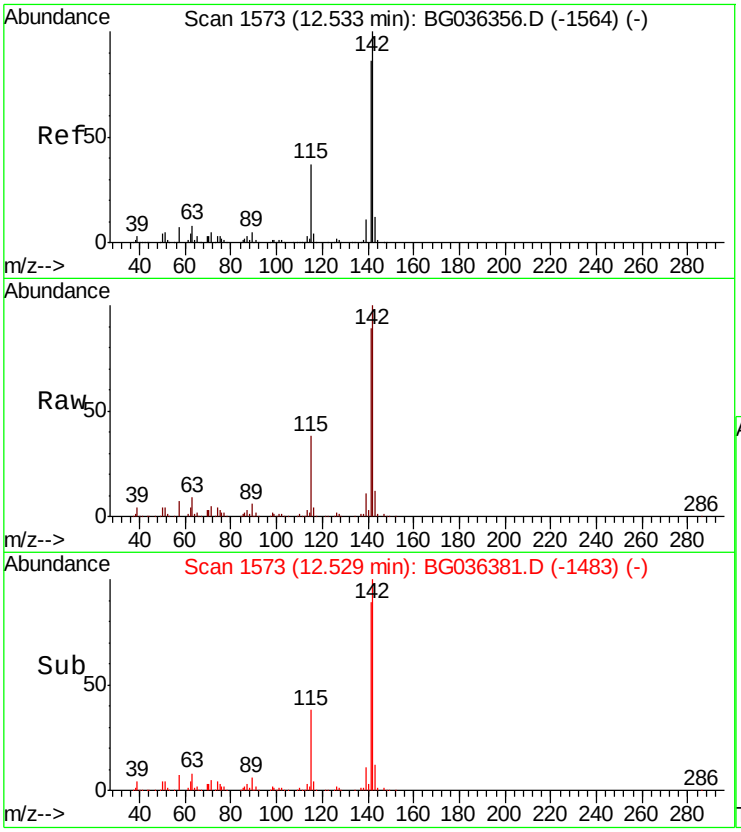


#36
4-Chloro-3-methylphenol
Concen: 43.716 ng
RT: 12.14 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:107 Resp: 172781

Ion	Ratio	Lower	Upper
107	100		
144	26.0	19.5	29.3
142	79.2	62.4	93.6



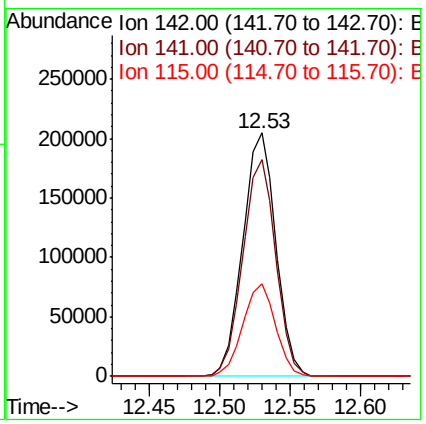


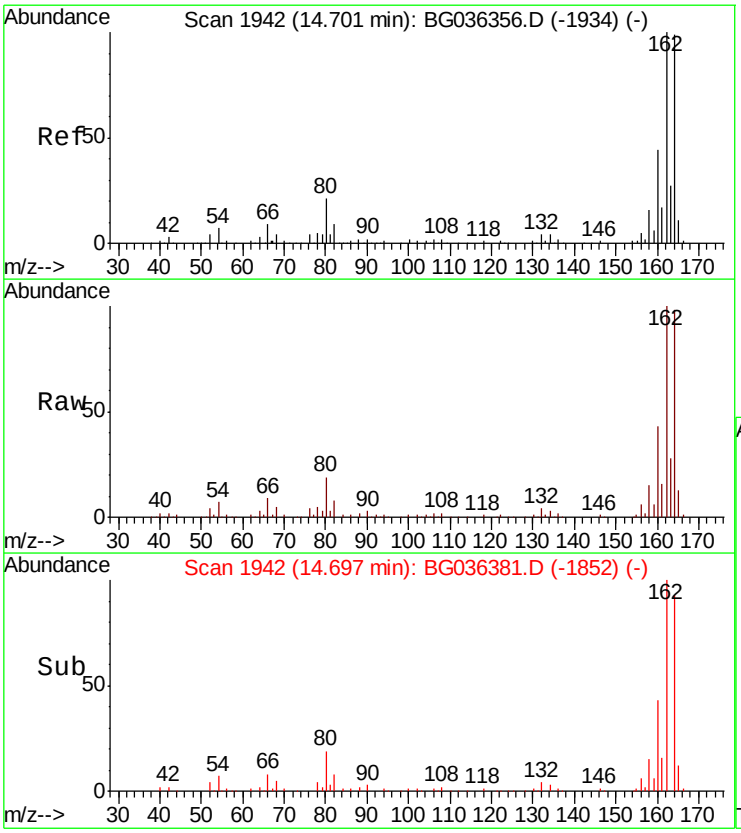
#37
2-Methylnaphthalene
Concen: 43.273 ng
RT: 12.53 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 336915

Ion	Ratio	Lower	Upper
142	100		
141	88.9	68.5	102.7
115	38.0	29.8	44.8

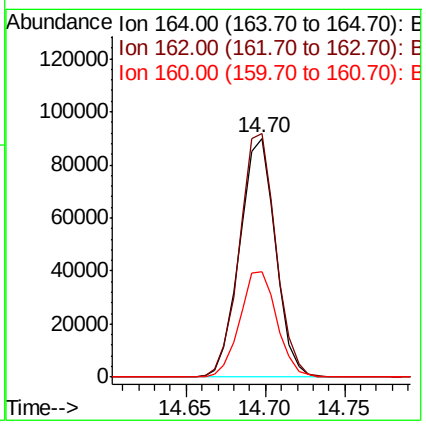


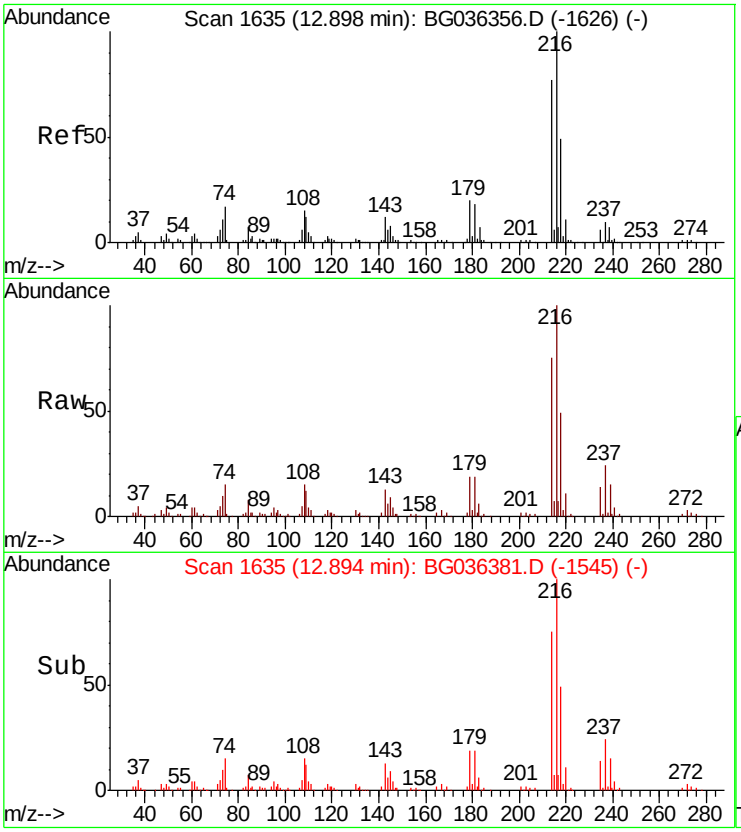


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:164 Resp: 140137

Ion	Ratio	Lower	Upper
164	100		
162	102.1	80.7	121.1
160	44.2	35.3	52.9



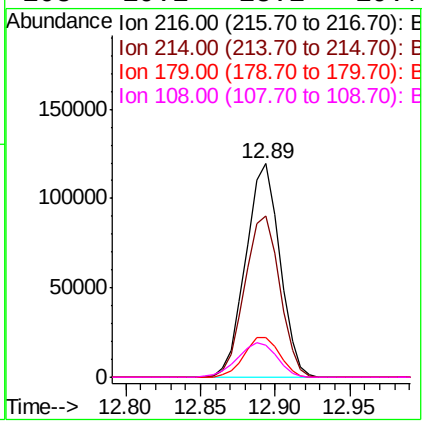


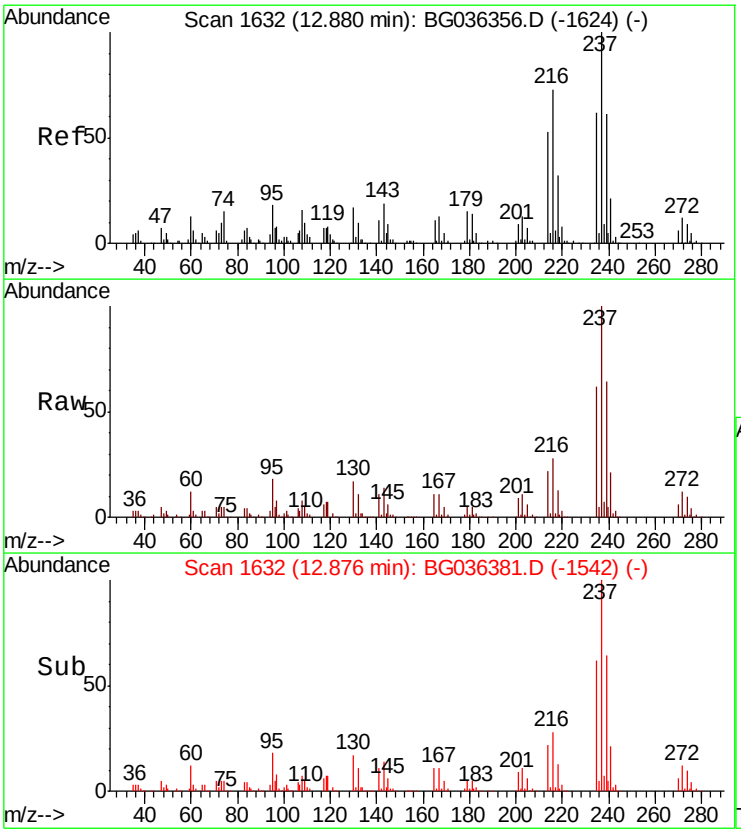
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.149 ng
RT: 12.89 min Scan# 1635
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 189191

Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.0	91.6
179	19.6	15.7	23.5
108	19.1	13.1	19.7

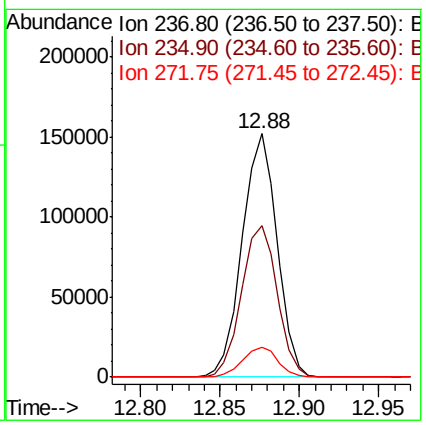


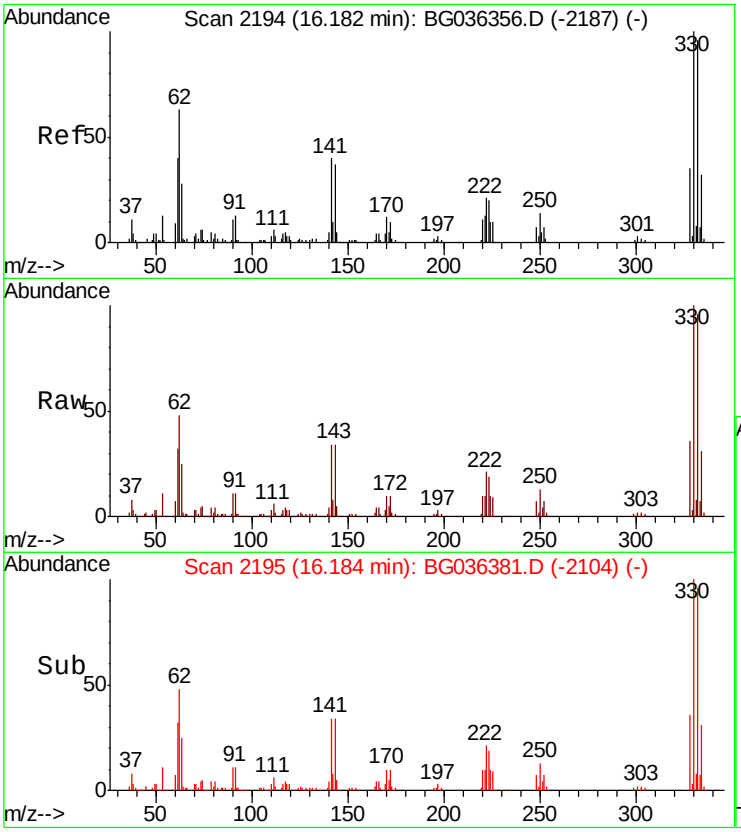


#40
Hexachlorocyclopentadiene
Concen: 90.267 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:237 Resp: 232917

Ion	Ratio	Lower	Upper
237	100		
235	62.3	42.2	82.2
272	12.1	0.0	32.1



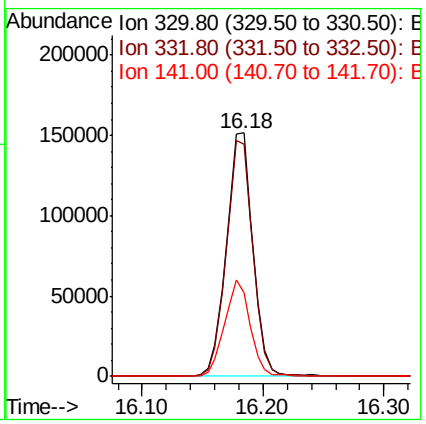


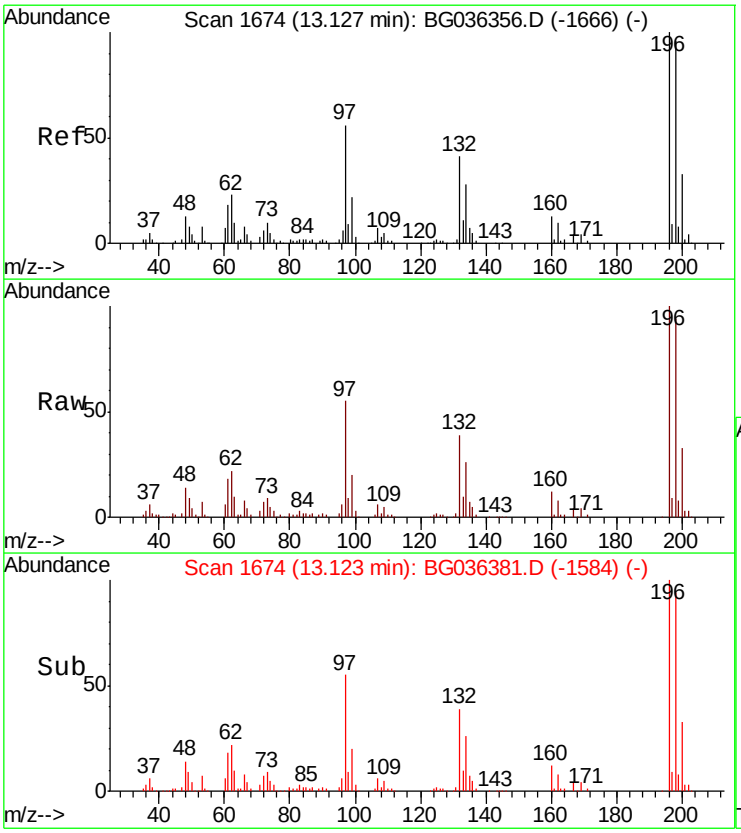
#41
2,4,6-Tribromophenol
Concen: 138.587 ng
RT: 16.18 min Scan# 2195
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 231738

Ion	Ratio	Lower	Upper
330	100		
332	96.6	75.4	113.2
141	38.2	30.7	46.1

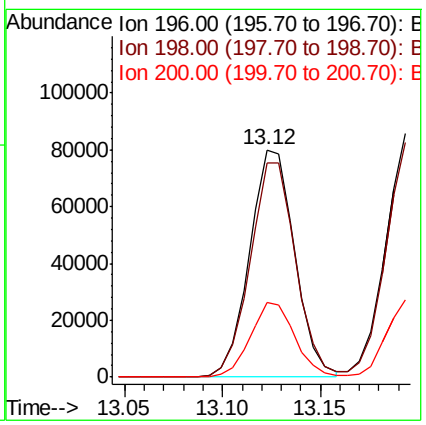


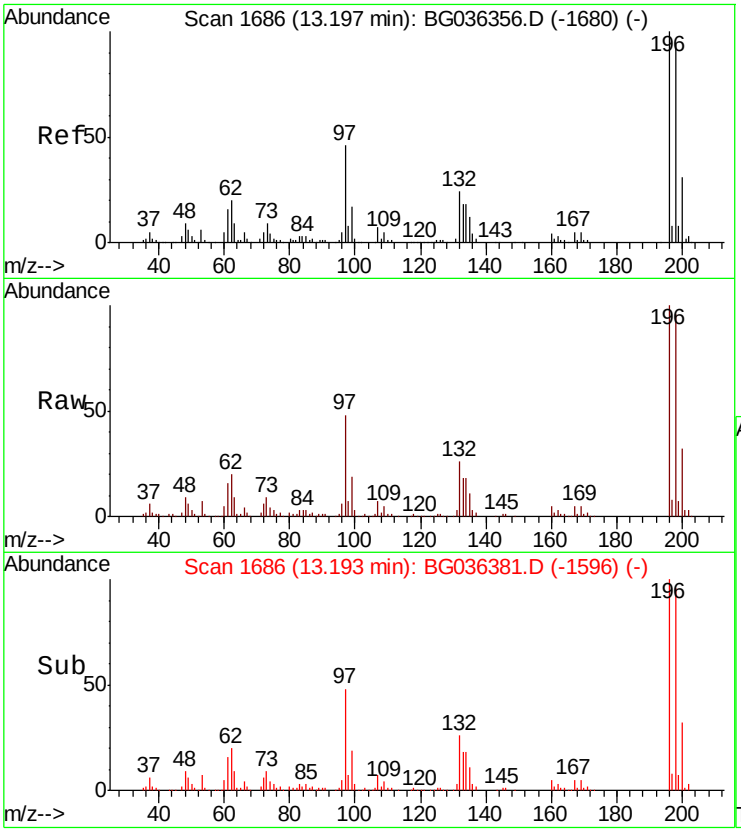


#42
2,4,6-Trichlorophenol
Concen: 42.313 ng
RT: 13.12 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:196 Resp: 127826

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.2	115.8
200	32.8	26.3	39.5



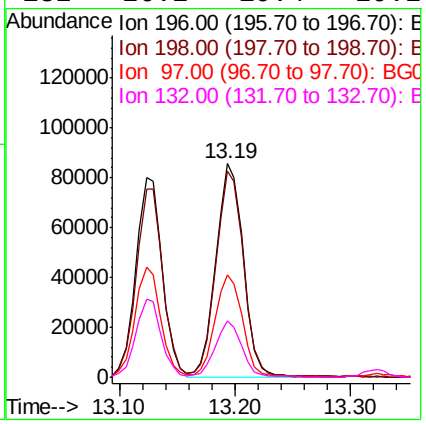


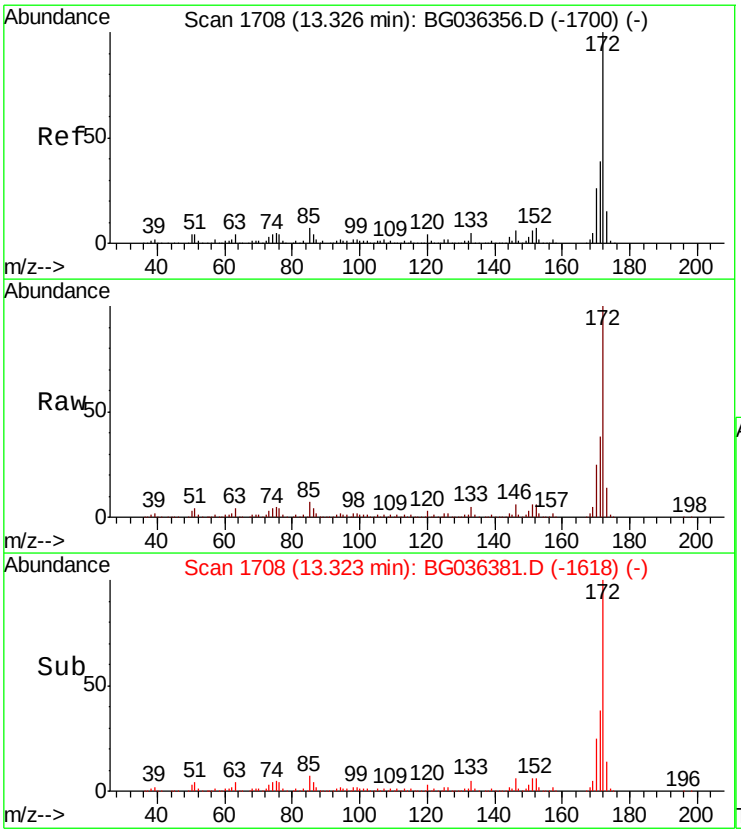
#43
2,4,5-Trichlorophenol
Concen: 43.588 ng
RT: 13.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 140447

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.6	113.4
97	48.2	37.2	55.8
132	26.2	19.4	29.2

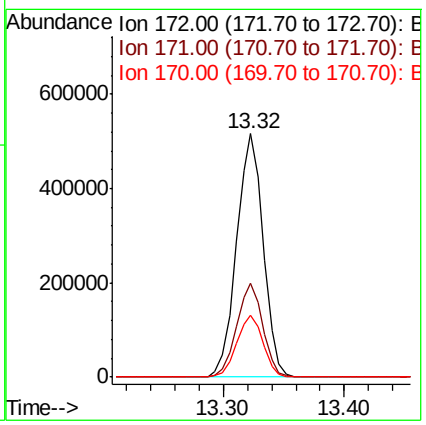


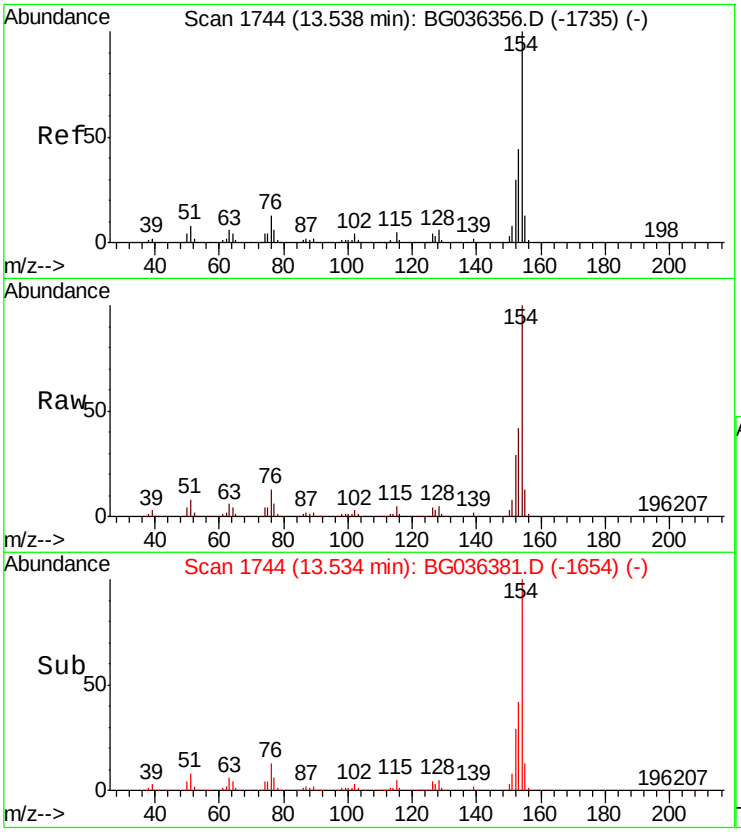


#44
2-Fluorobiphenyl
Concen: 80.511 ng
RT: 13.32 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:172 Resp: 790198

Ion	Ratio	Lower	Upper
172	100		
171	38.3	31.3	46.9
170	25.2	21.0	31.6



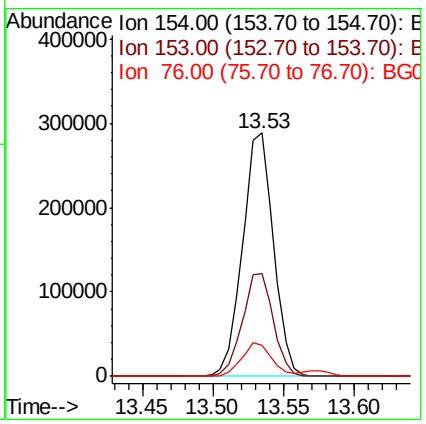


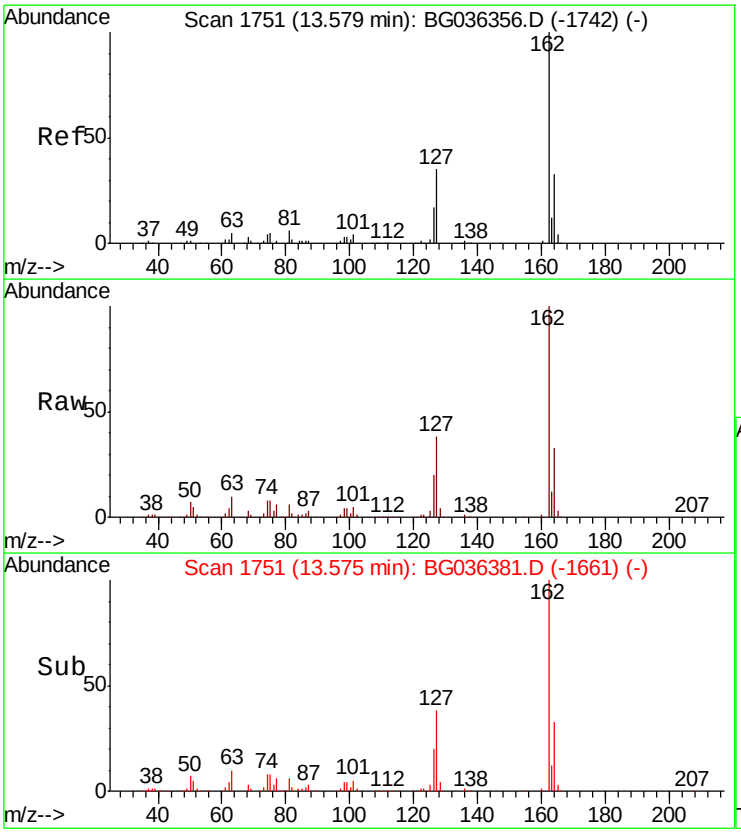
#45
1,1'-Biphenyl
Concen: 38.123 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 443460

Ion	Ratio	Lower	Upper
154	100		
153	42.0	24.0	64.0
76	12.7	0.0	32.9

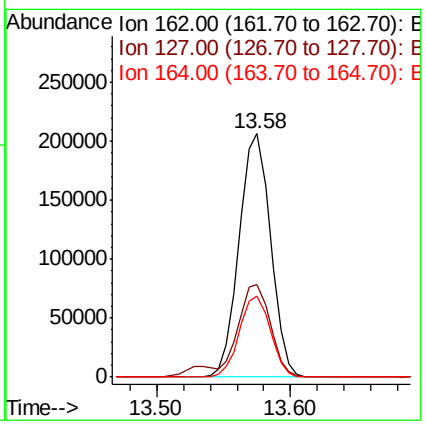


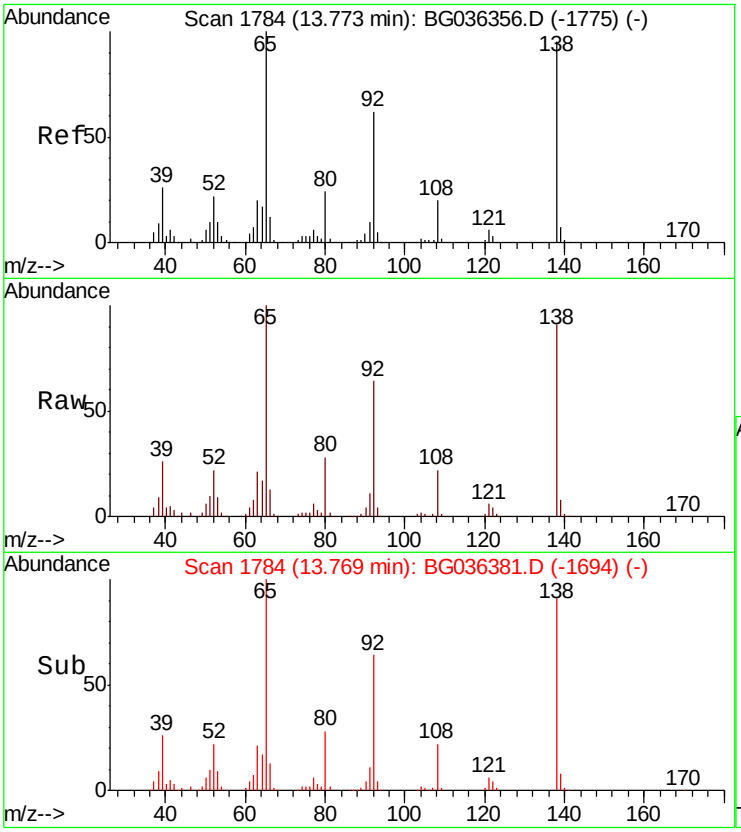


#46
2-Chloronaphthalene
Concen: 37.868 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:162 Resp: 336287

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.7	46.1
164	33.1	26.7	40.1



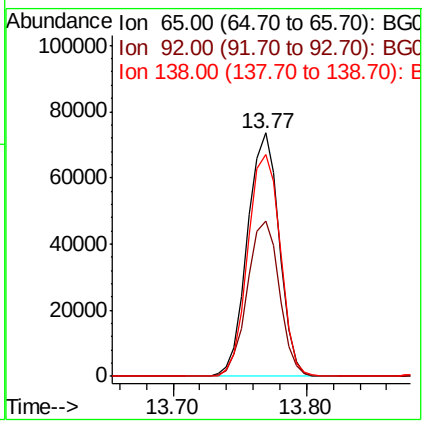


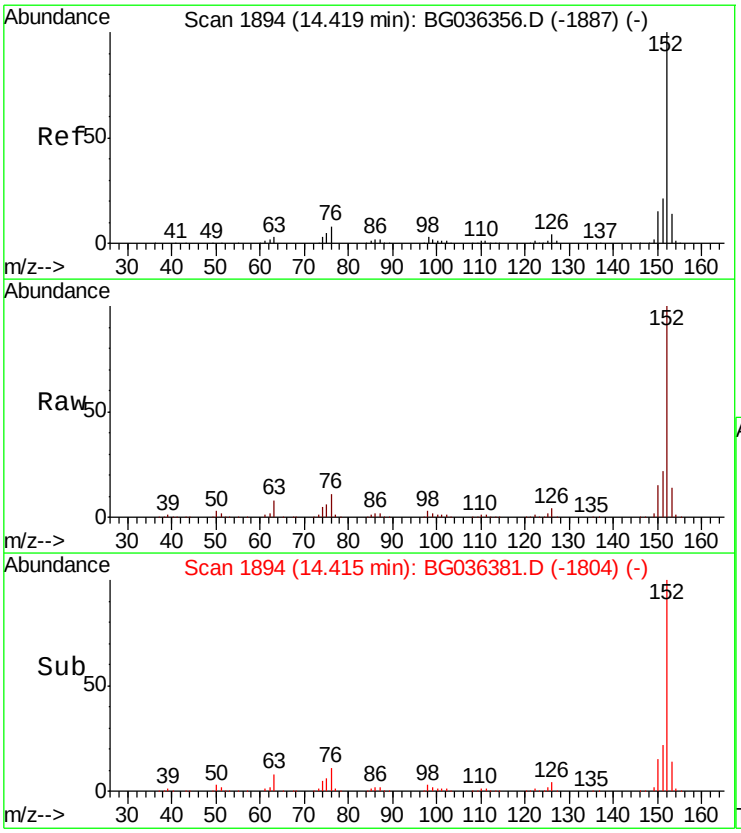
#47
2-Nitroaniline
Concen: 43.134 ng
RT: 13.77 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 120284

Ion	Ratio	Lower	Upper
65	100		
92	63.6	49.9	74.9
138	91.2	76.2	114.4

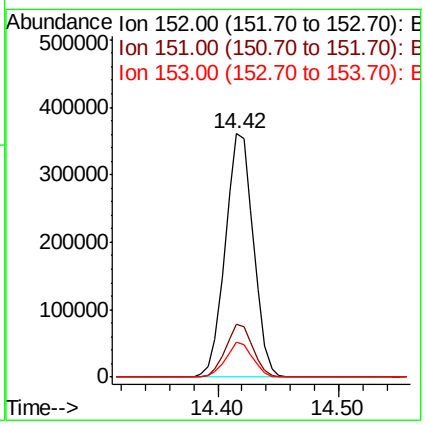


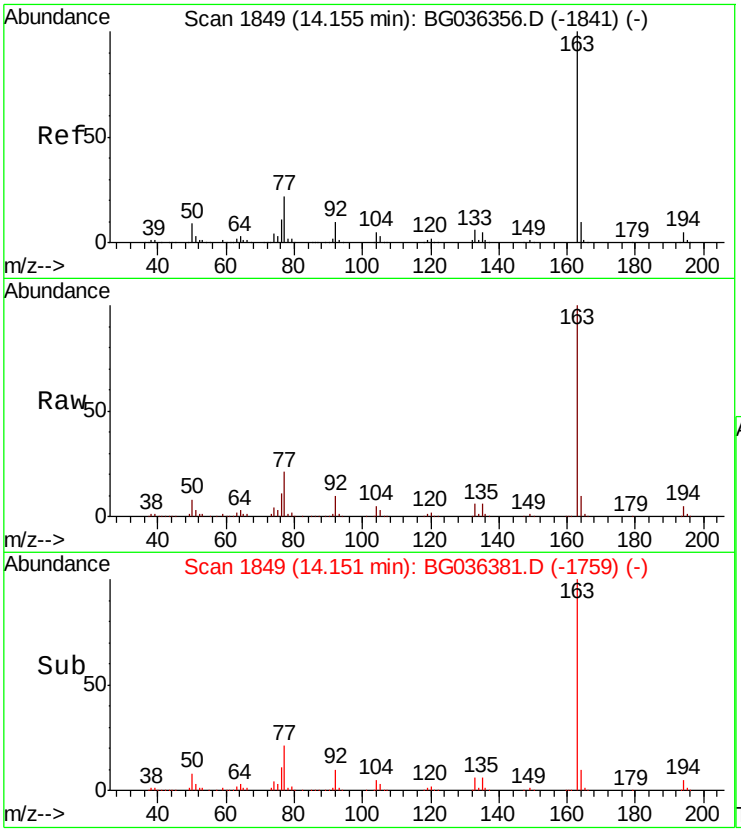


#48
Acenaphthylene
Concen: 42.006 ng
RT: 14.42 min Scan# 1894
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:152 Resp: 582988

Ion	Ratio	Lower	Upper
152	100		
151	21.6	16.9	25.3
153	14.4	11.2	16.8



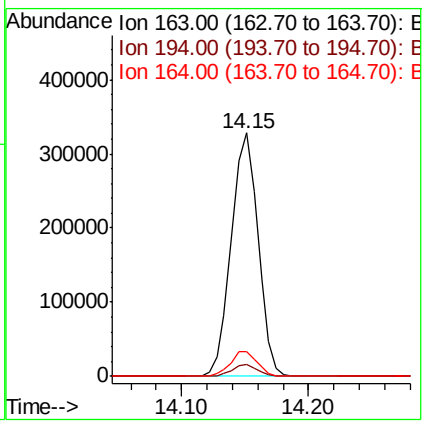


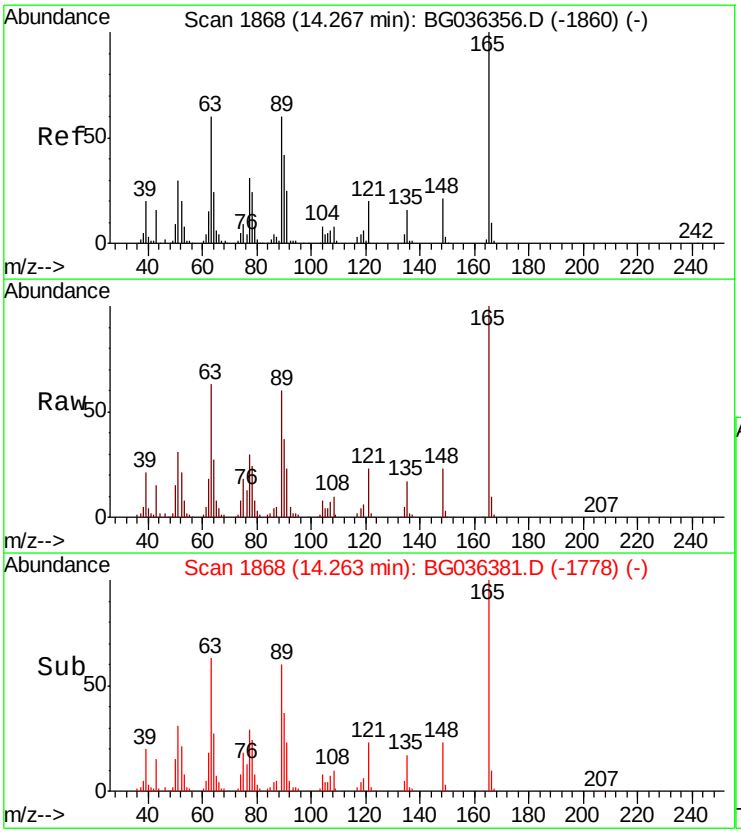
#49
Dimethylphthalate
Concen: 41.807 ng
RT: 14.15 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 478399

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.0	6.0
164	10.3	8.1	12.1

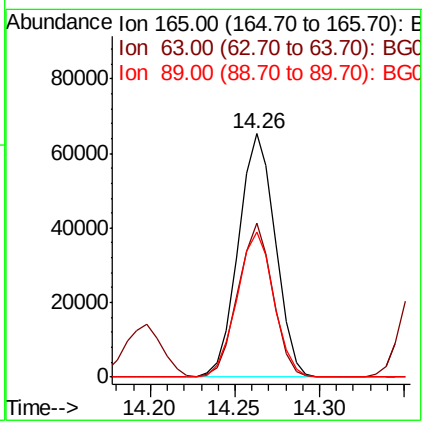


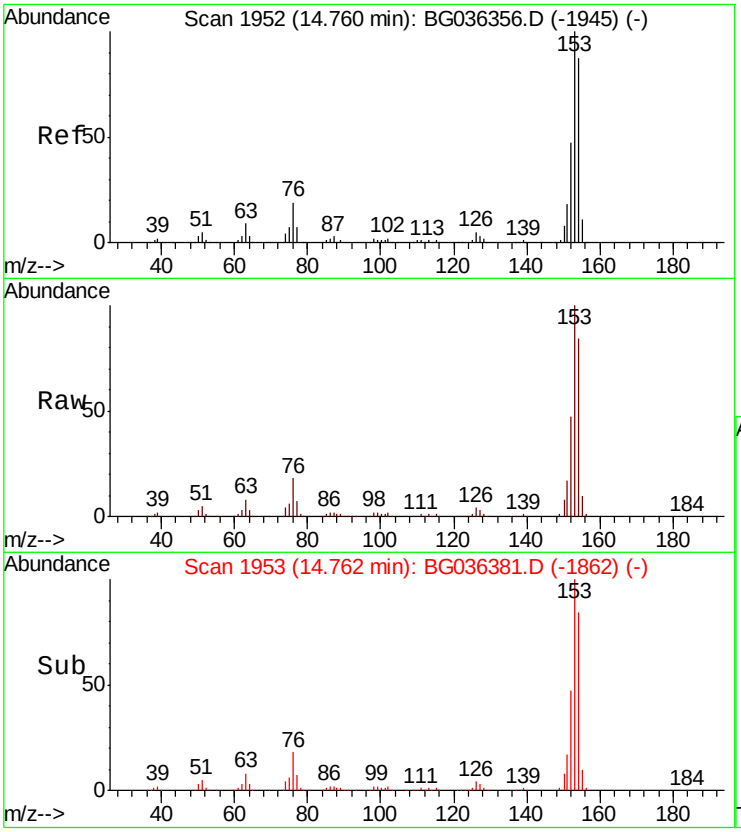


#50
2,6-Dinitrotoluene
Concen: 42.145 ng
RT: 14.26 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:165 Resp: 99237

Ion	Ratio	Lower	Upper
165	100		
63	63.2	50.1	75.1
89	59.7	47.8	71.6



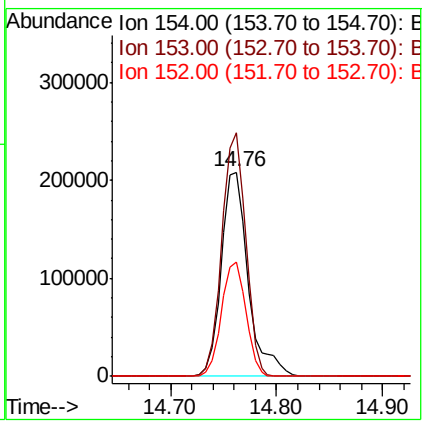


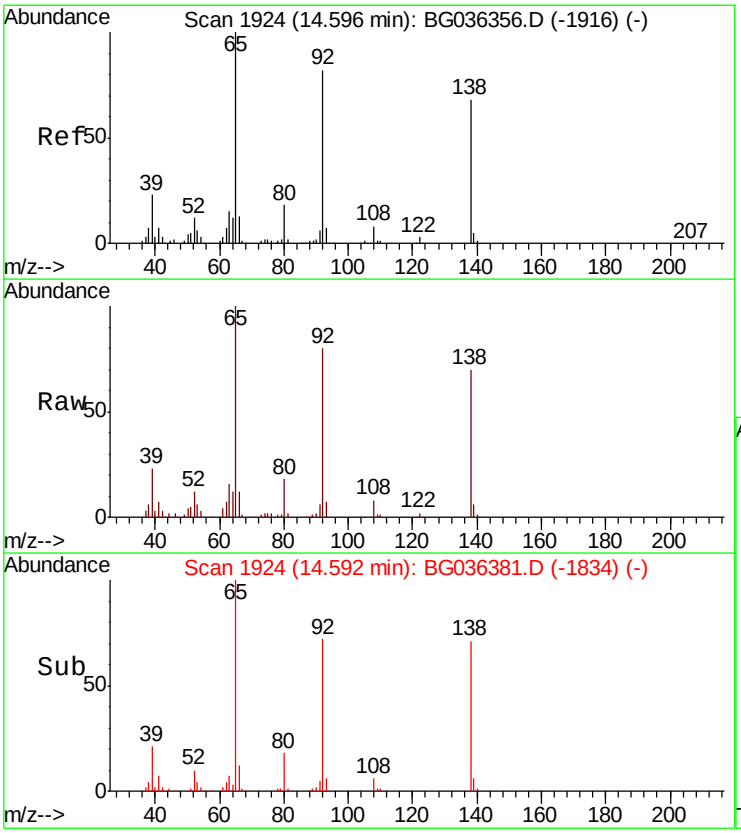
#51
Acenaphthene
Concen: 41.526 ng
RT: 14.76 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 369102

Ion	Ratio	Lower	Upper
154	100		
153	119.0	91.8	137.6
152	55.6	43.5	65.3

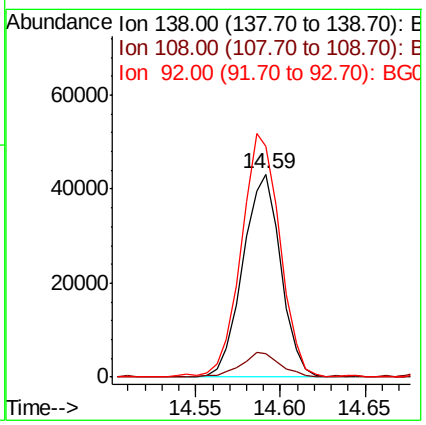


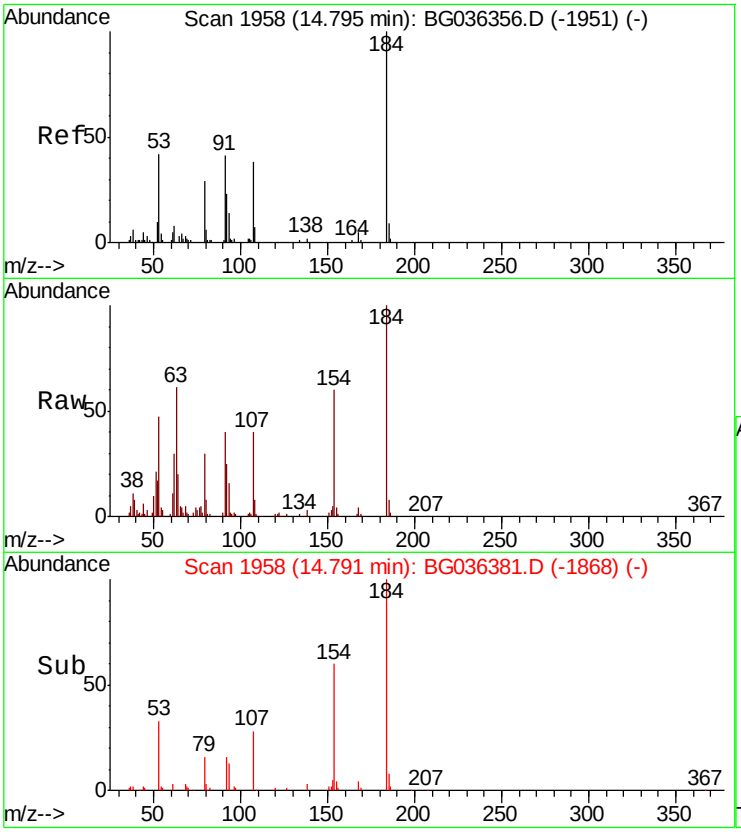


#52
3-Nitroaniline
Concen: 26.465 ng
RT: 14.59 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:138 Resp: 67153

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.4	14.2
92	113.9	96.8	145.2



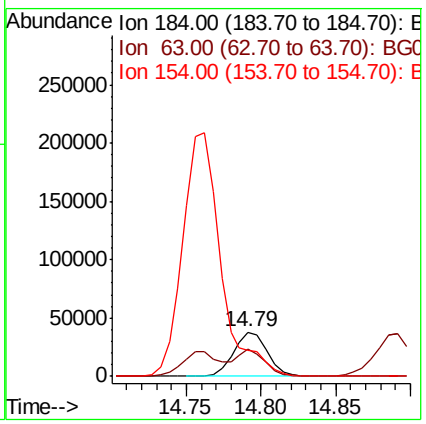


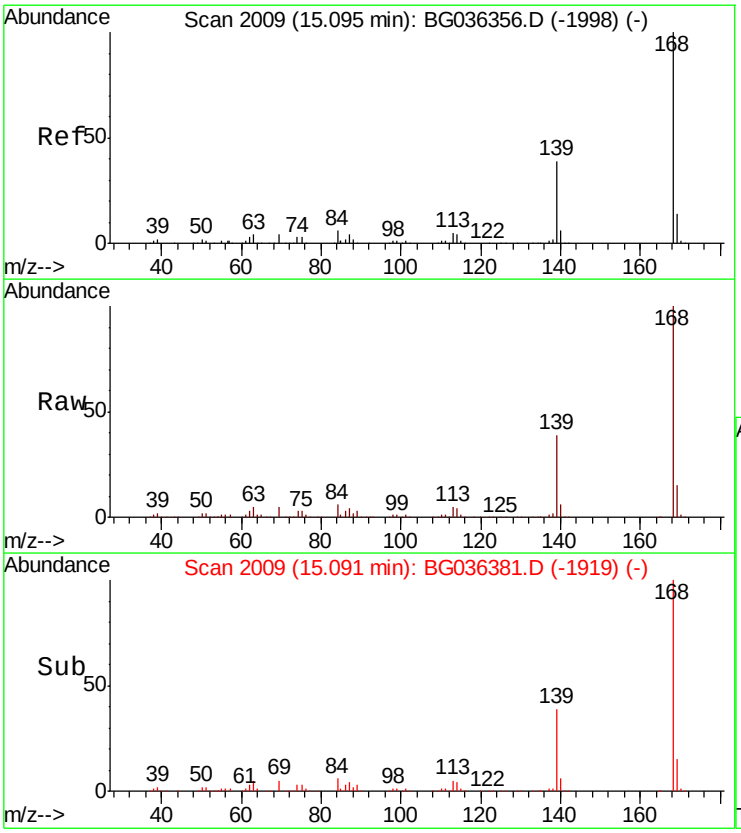
#53
2,4-Dinitrophenol
Concen: 66.071 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 58928

Ion	Ratio	Lower	Upper
184	100		
63	61.2	47.3	70.9
154	60.0	51.1	76.7

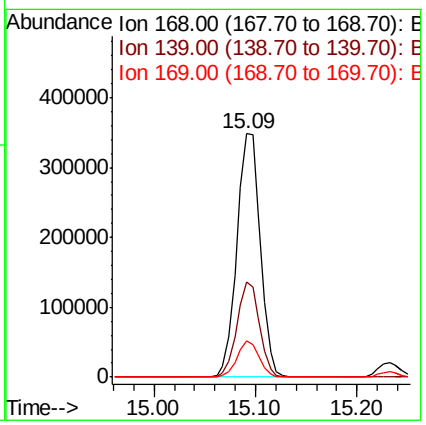


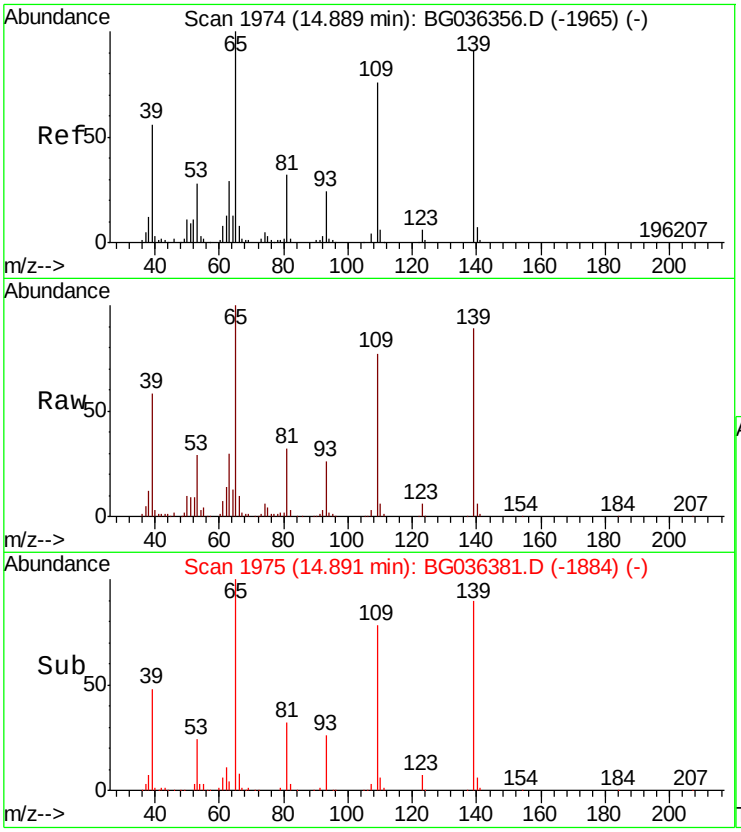


#54
Dibenzofuran
Concen: 39.939 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:168 Resp: 556162

Ion	Ratio	Lower	Upper
168	100		
139	38.9	31.0	46.6
169	14.7	11.1	16.7



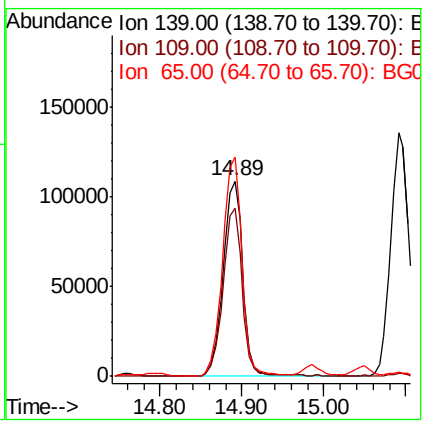


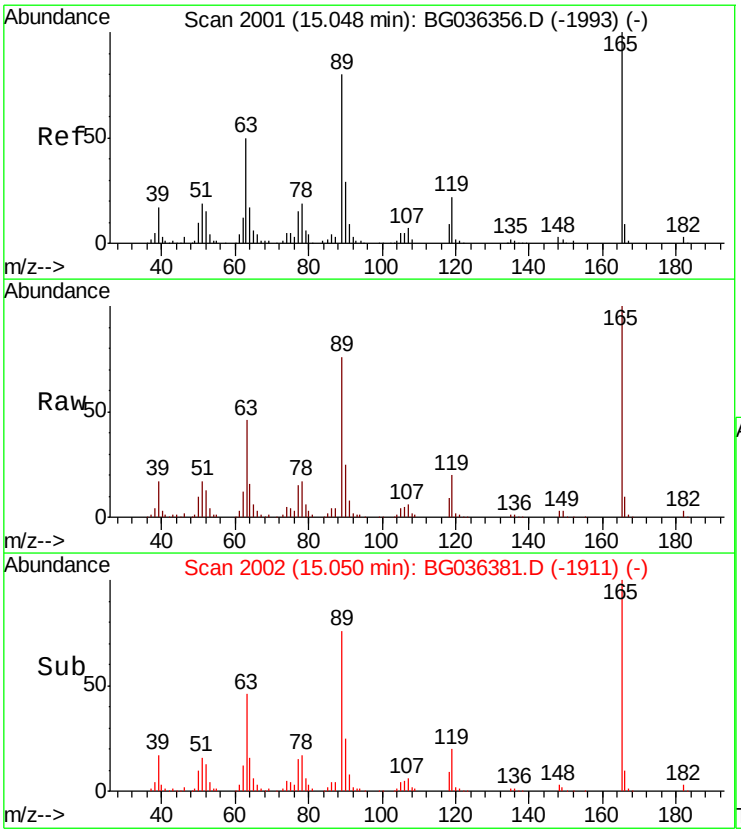
#55
4-Nitrophenol
Concen: 87.769 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 182093

Ion	Ratio	Lower	Upper
139	100		
109	86.3	63.9	103.9
65	112.4	90.0	130.0

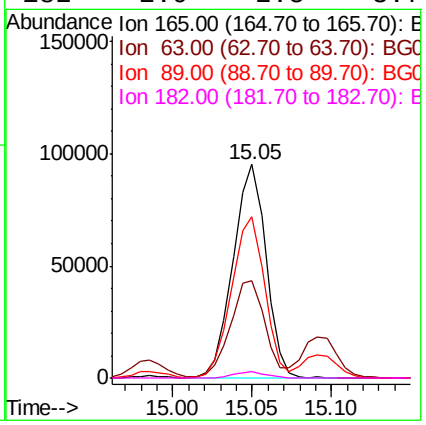


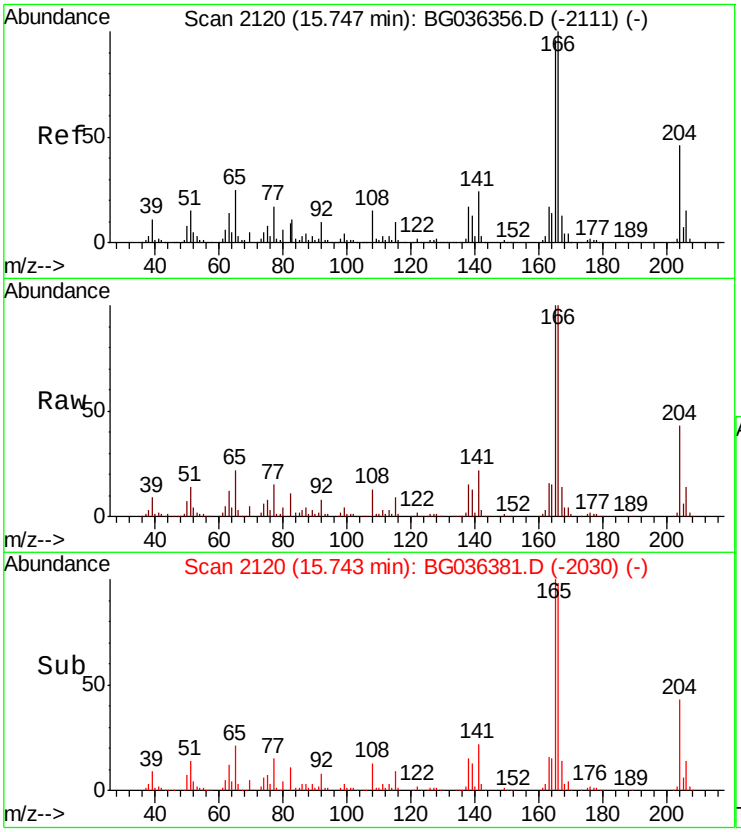


#56
2,4-Dinitrotoluene
Concen: 44.776 ng
RT: 15.05 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:165 Resp: 137408

Ion	Ratio	Lower	Upper
165	100		
63	45.6	40.1	60.1
89	75.7	63.7	95.5
182	2.9	2.5	3.7



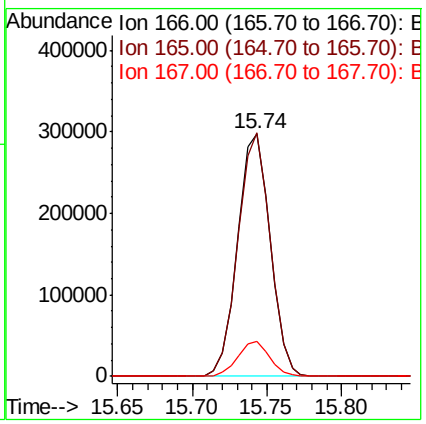


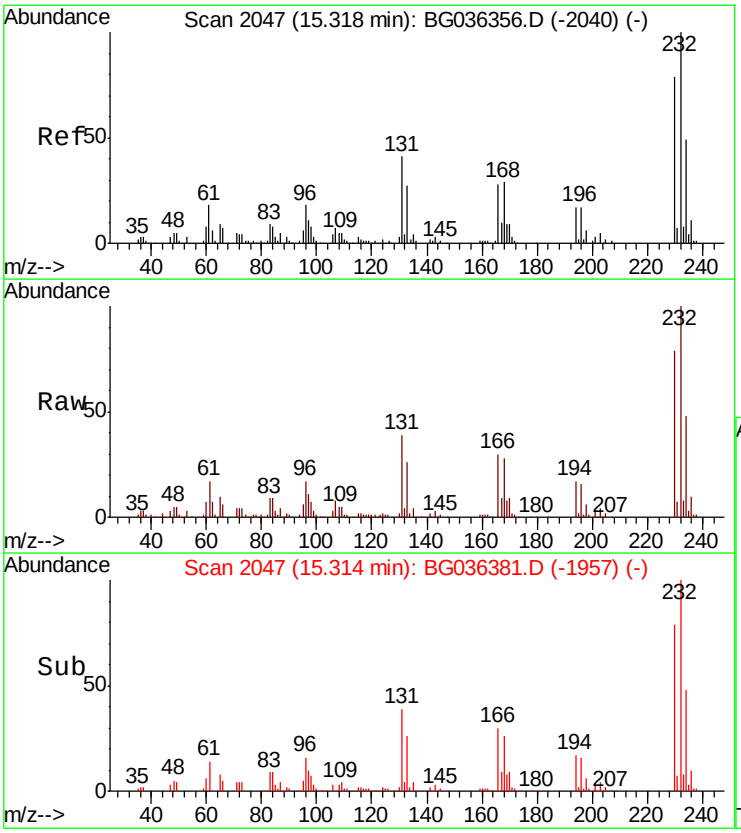
#57
Fluorene
Concen: 43.225 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 449973

Ion	Ratio	Lower	Upper
166	100		
165	100.2	77.0	115.4
167	14.3	10.6	16.0

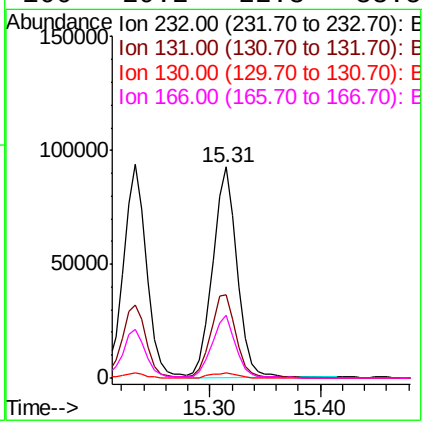


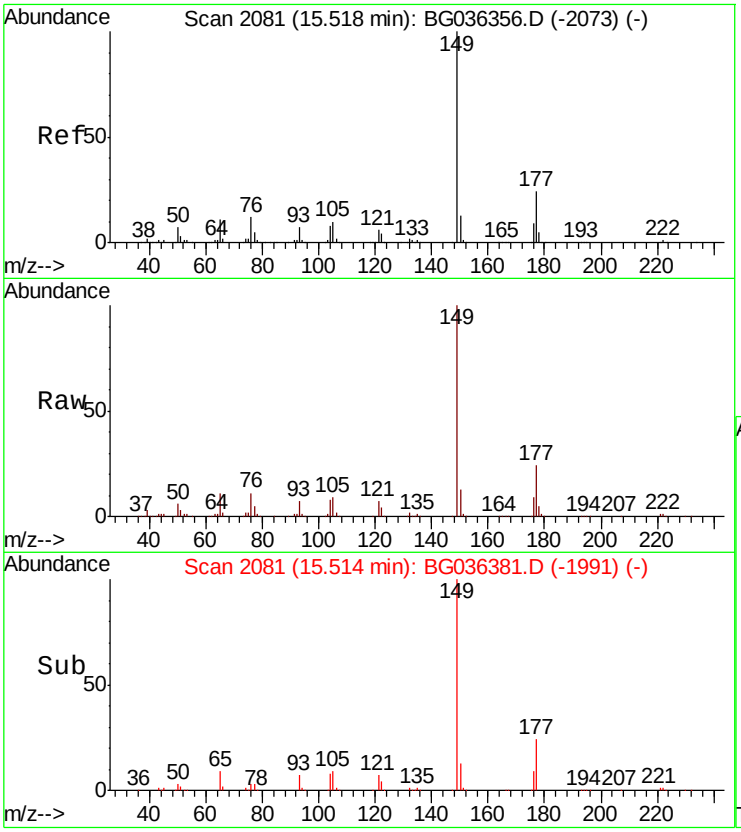


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.657 ng
RT: 15.31 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:232 Resp: 141249

Ion	Ratio	Lower	Upper
232	100		
131	39.2	33.8	50.8
130	2.4	2.1	3.1
166	29.2	22.3	33.5



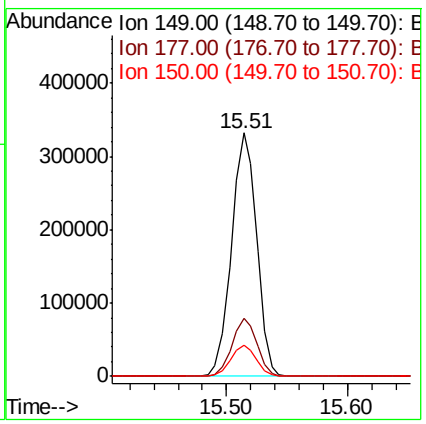


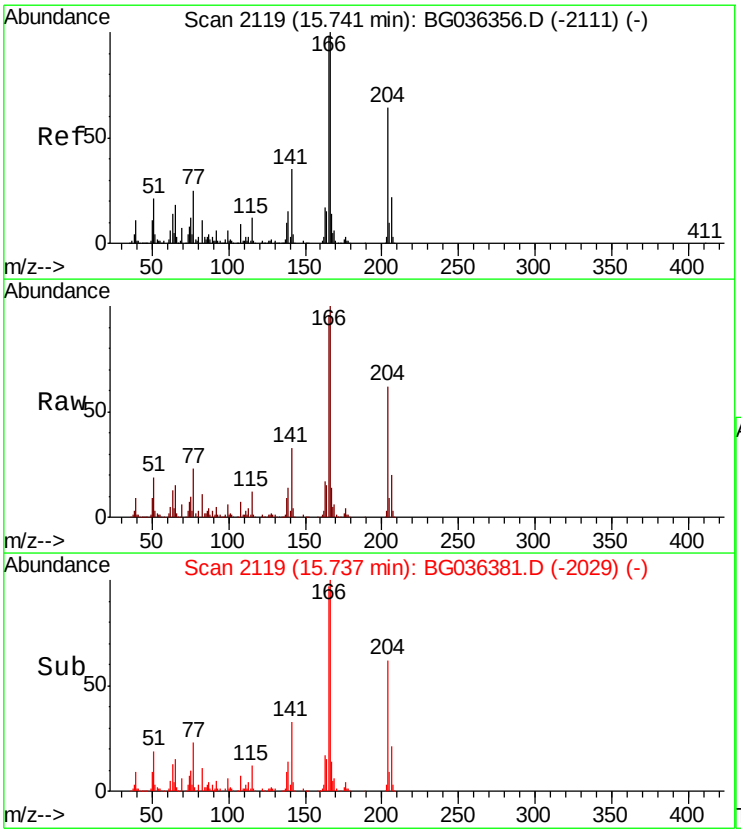
#59
Diethylphthalate
Concen: 41.792 ng
RT: 15.51 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 481946

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.1	28.7
150	13.0	10.7	16.1

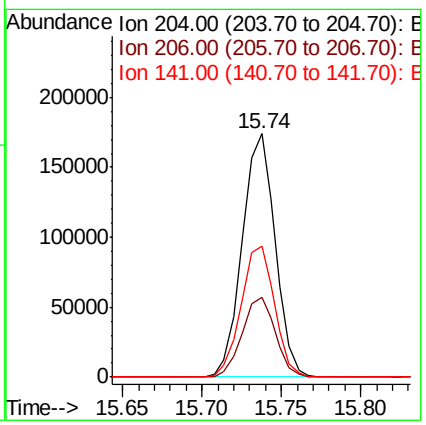


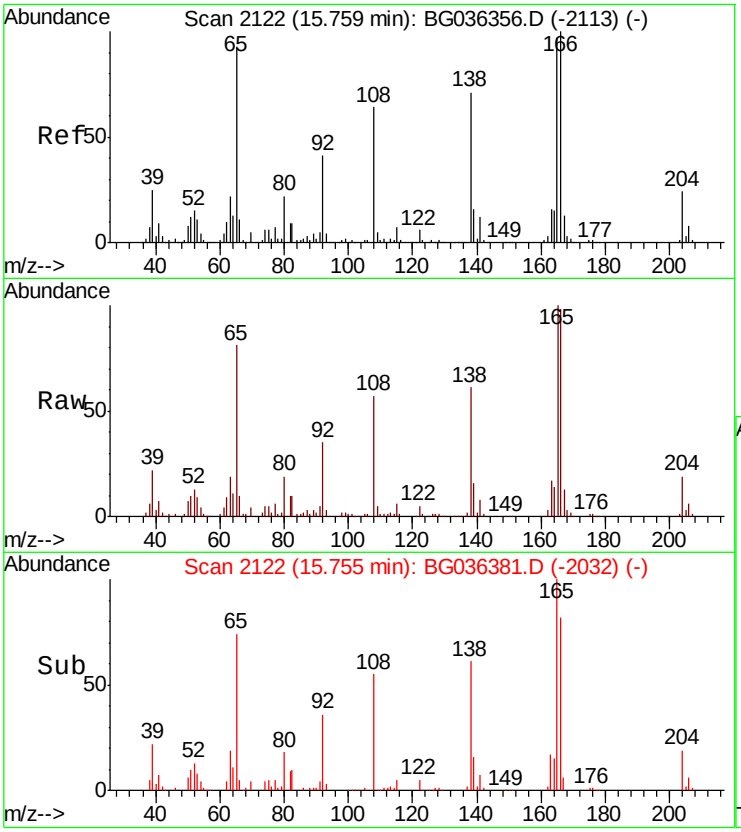


#60
4-Chlorophenyl-phenylether
Concen: 39.082 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:204 Resp: 251225

Ion	Ratio	Lower	Upper
204	100		
206	32.9	27.0	40.4
141	53.8	43.8	65.6



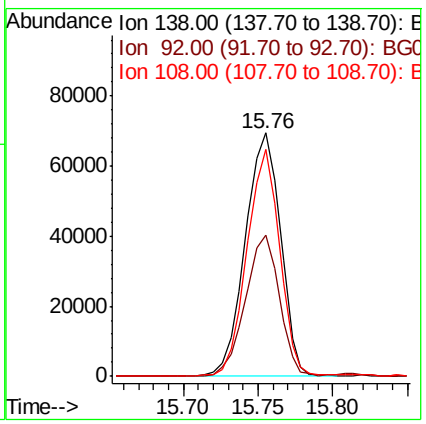


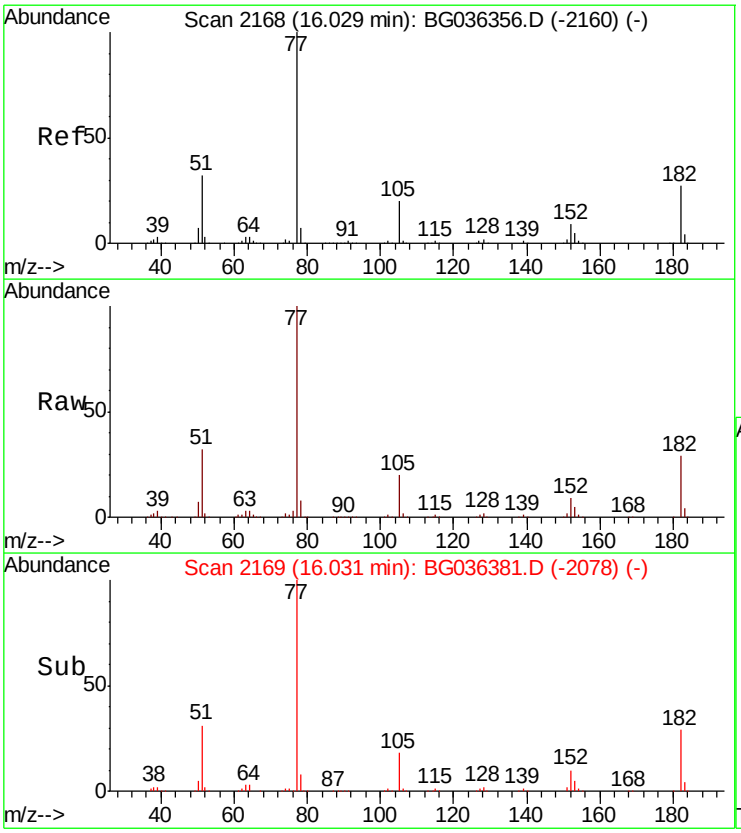
#61
4-Nitroaniline
Concen: 42.761 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 113541

Ion	Ratio	Lower	Upper
138	100		
92	58.0	38.5	78.5
108	93.3	70.3	110.3

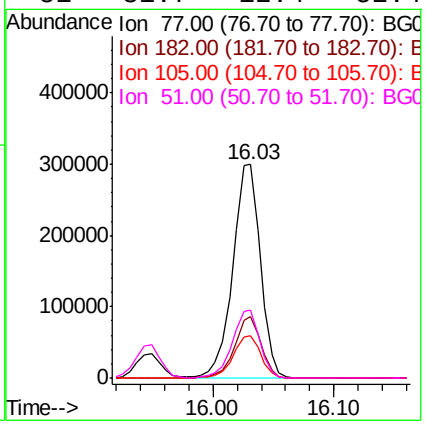


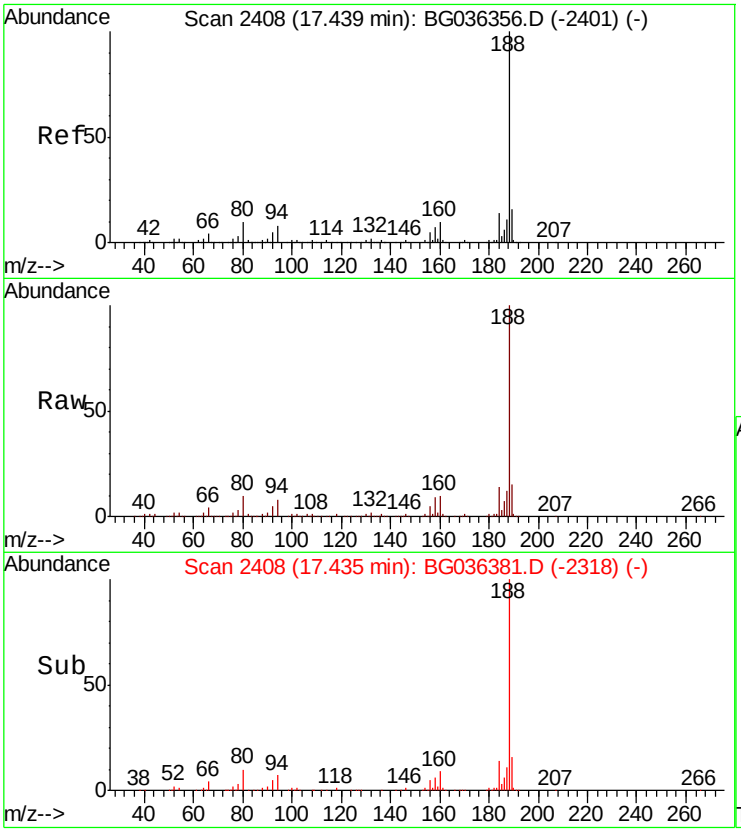


#62
Azobenzene
Concen: 40.757 ng
RT: 16.03 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion: 77 Resp: 478225

Ion	Ratio	Lower	Upper
77	100		
182	28.9	6.7	46.7
105	19.8	0.0	39.8
51	31.7	12.4	52.4



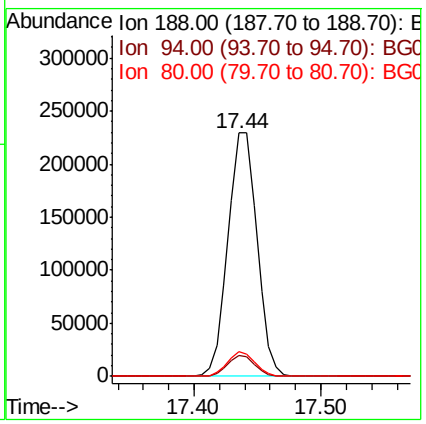


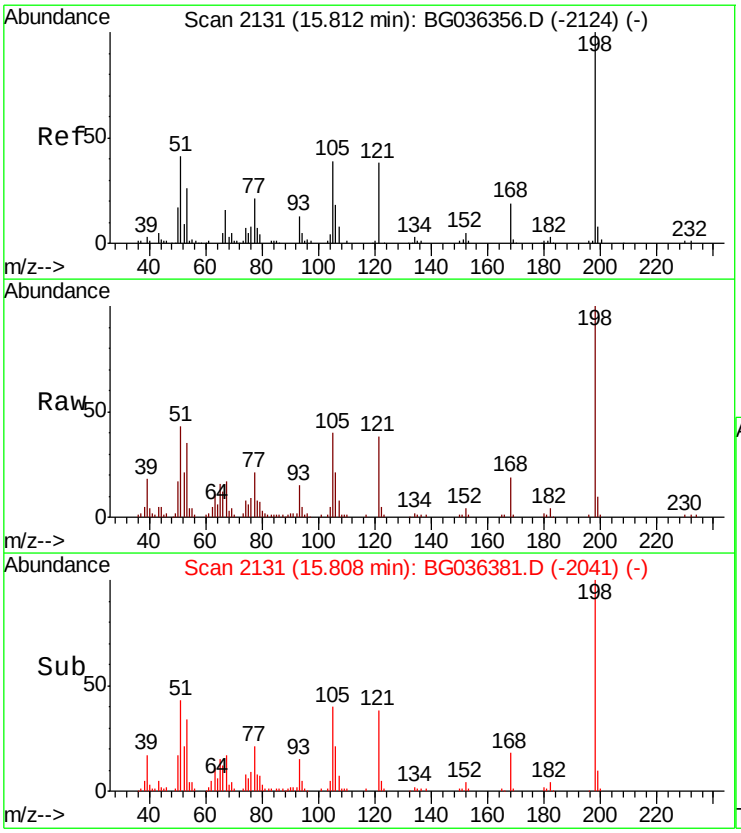
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 363767

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.7	10.1
80	9.9	8.1	12.1

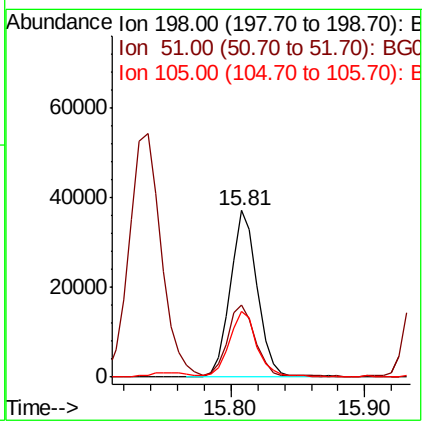


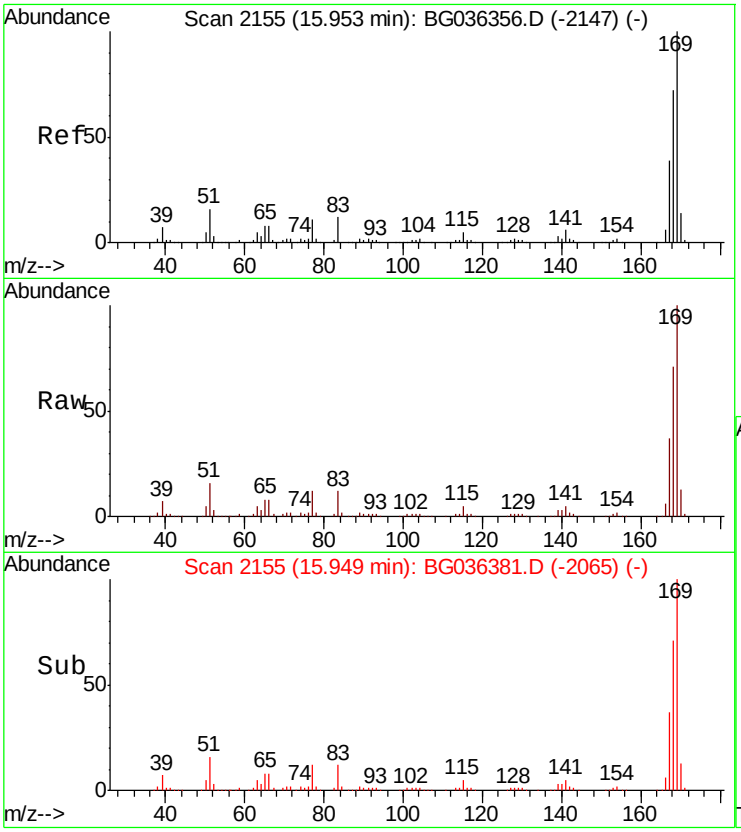


#64
4,6-Dinitro-2-methylphenol
Concen: 33.013 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:198 Resp: 52754

Ion	Ratio	Lower	Upper
198	100		
51	43.1	26.5	66.5
105	39.5	20.2	60.2



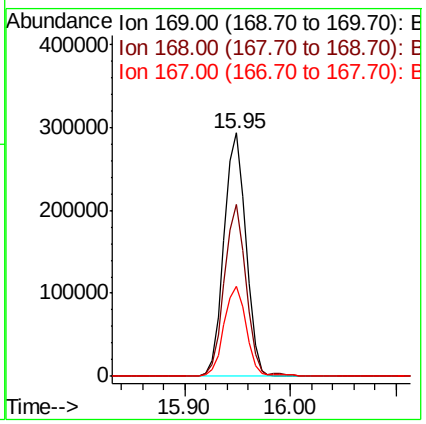


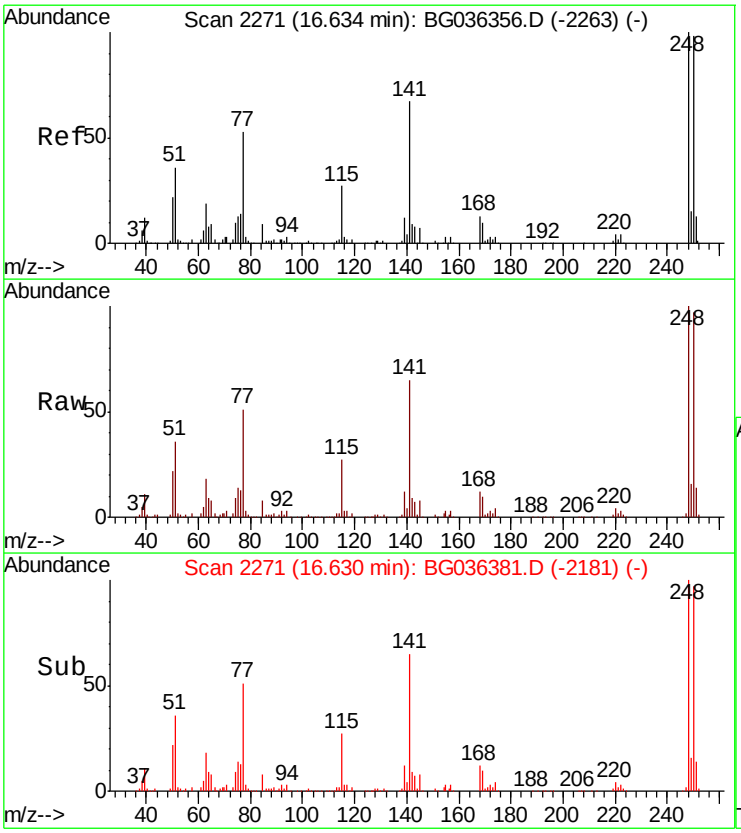
#65
n-Nitrosodiphenylamine
Concen: 38.856 ng
RT: 15.95 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 419987

Ion	Ratio	Lower	Upper
169	100		
168	70.8	57.6	86.4
167	37.0	31.0	46.4

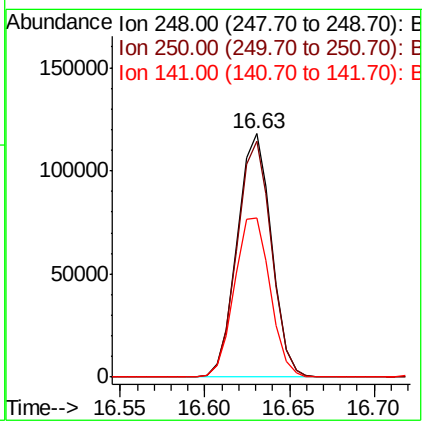


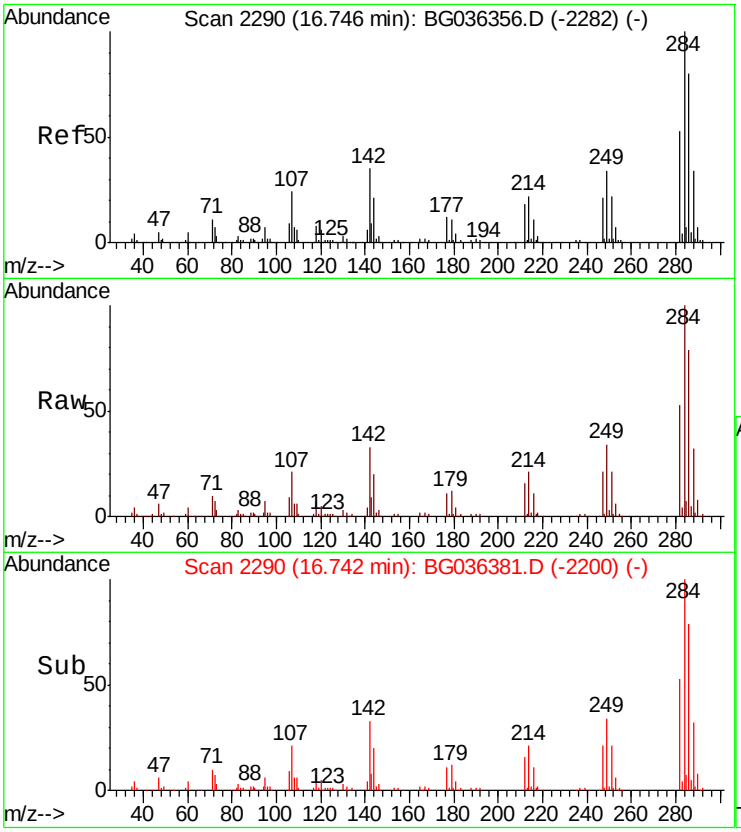


#66
4-Bromophenyl-phenylether
Concen: 39.210 ng
RT: 16.63 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:248 Resp: 166996

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.1	117.1
141	65.3	53.7	80.5



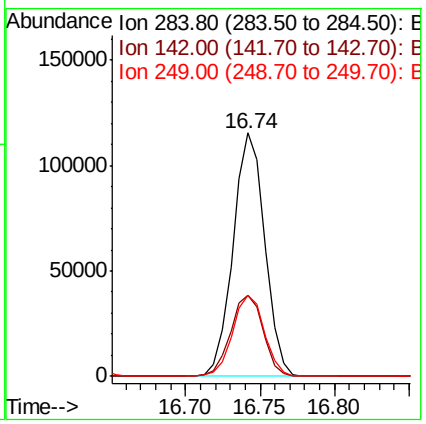


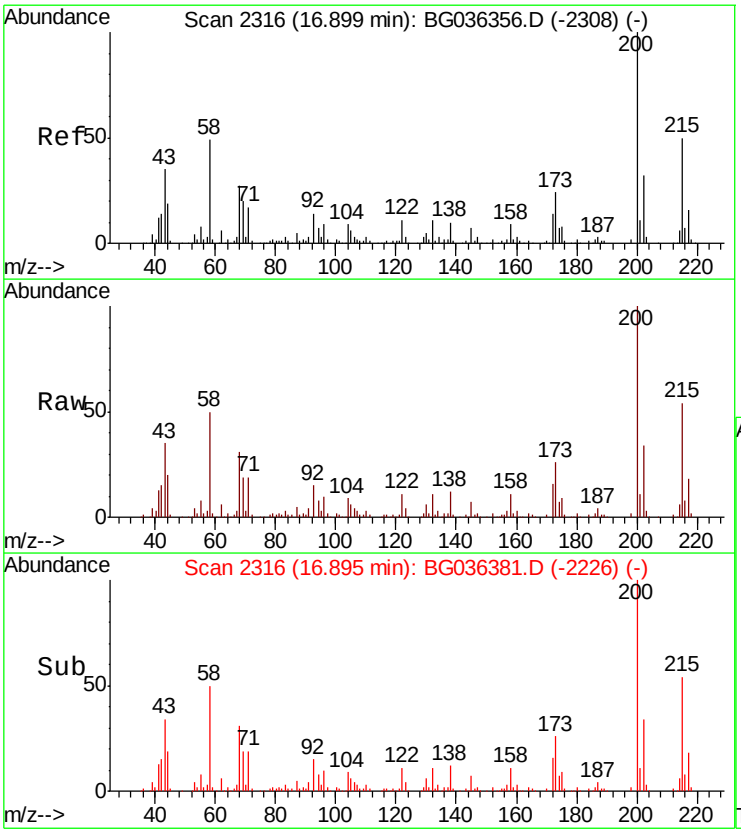
#67
Hexachlorobenzene
Concen: 39.066 ng
RT: 16.74 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 170130

Ion	Ratio	Lower	Upper
284	100		
142	33.3	27.8	41.6
249	33.5	27.4	41.2

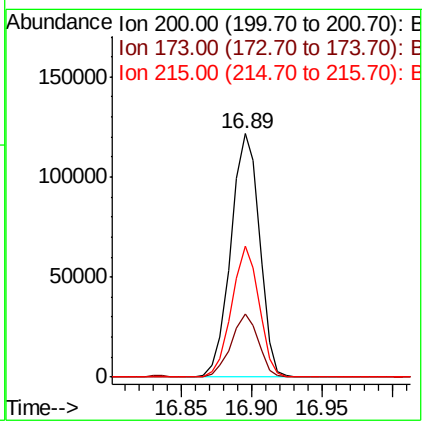


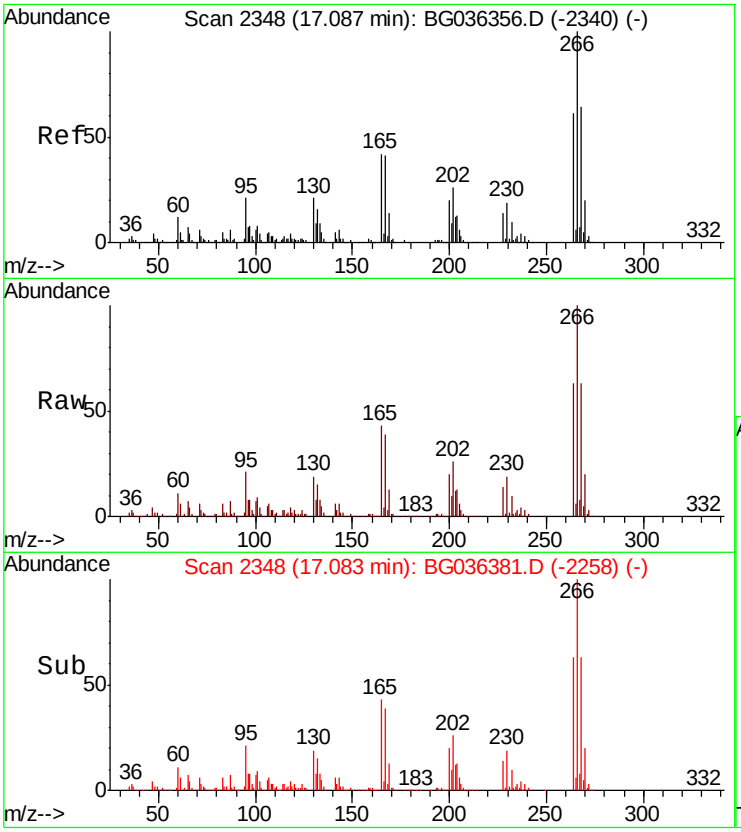


#68
Atrazine
Concen: 42.380 ng
RT: 16.89 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:200 Resp: 171939

Ion	Ratio	Lower	Upper
200	100		
173	26.0	3.9	43.9
215	53.6	30.4	70.4



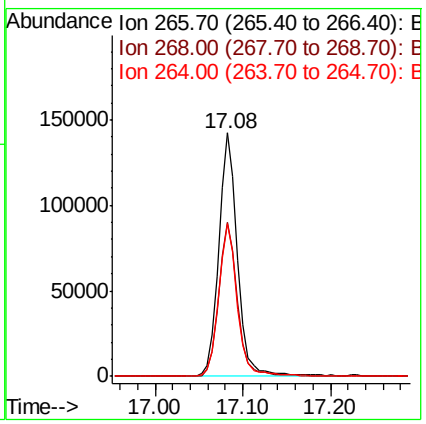


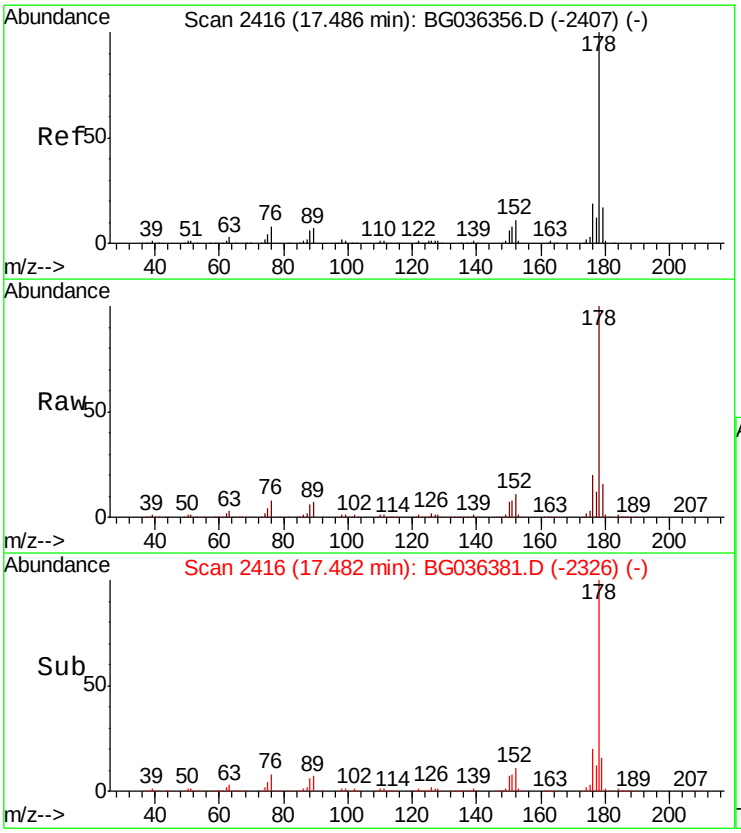
#69
Pentachlorophenol
Concen: 71.250 ng
RT: 17.08 min Scan# 2348
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 210883

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.4	77.2
264	62.7	48.9	73.3

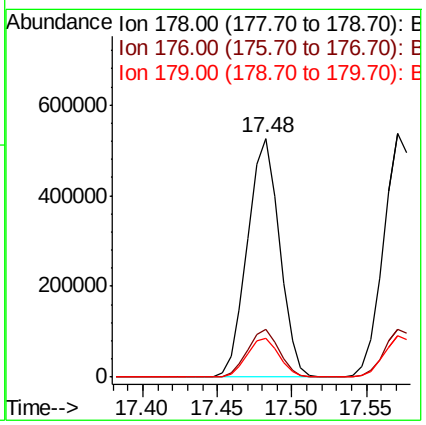


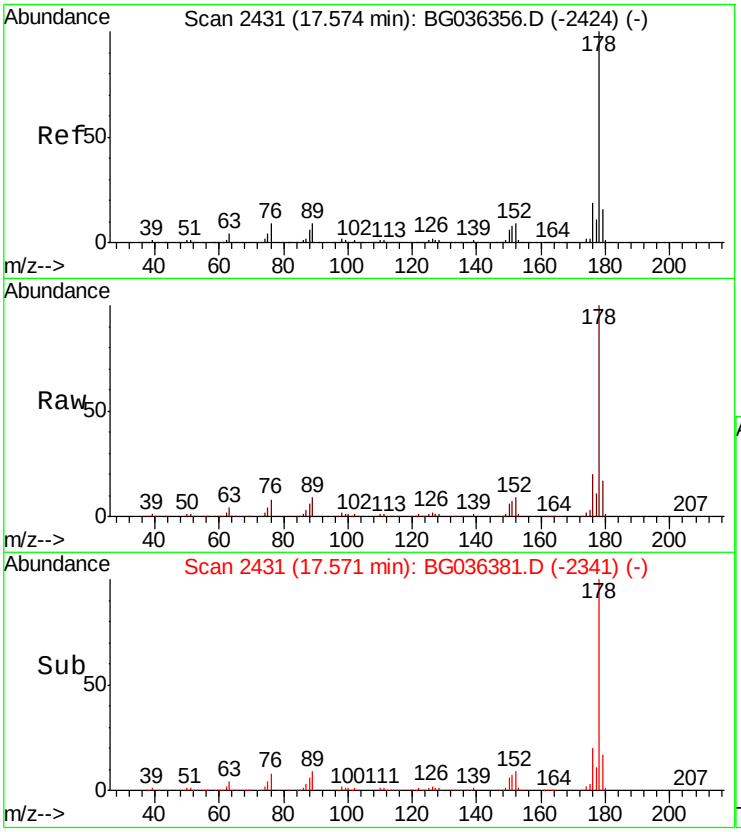


#70
Phenanthrene
Concen: 42.388 ng
RT: 17.48 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:178 Resp: 783509

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	16.1	13.4	20.2



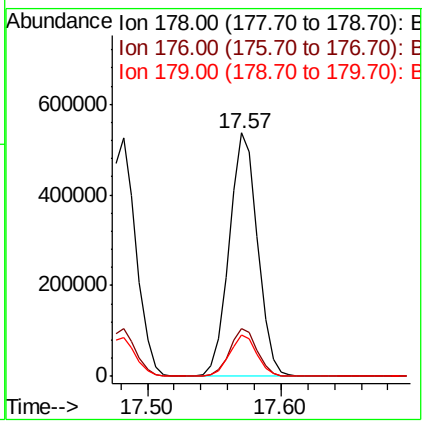


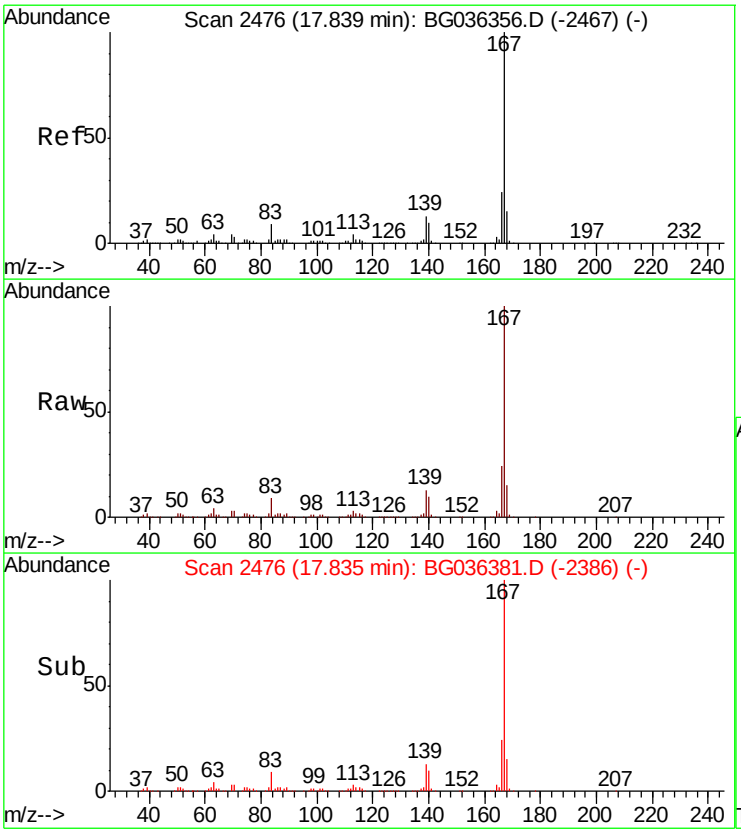
#71
Anthracene
Concen: 43.266 ng
RT: 17.57 min Scan# 2431
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 797189

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	16.8	13.0	19.4

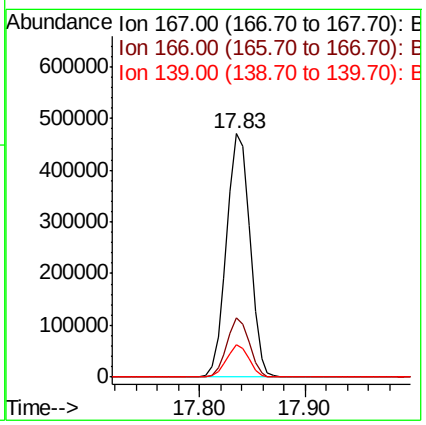


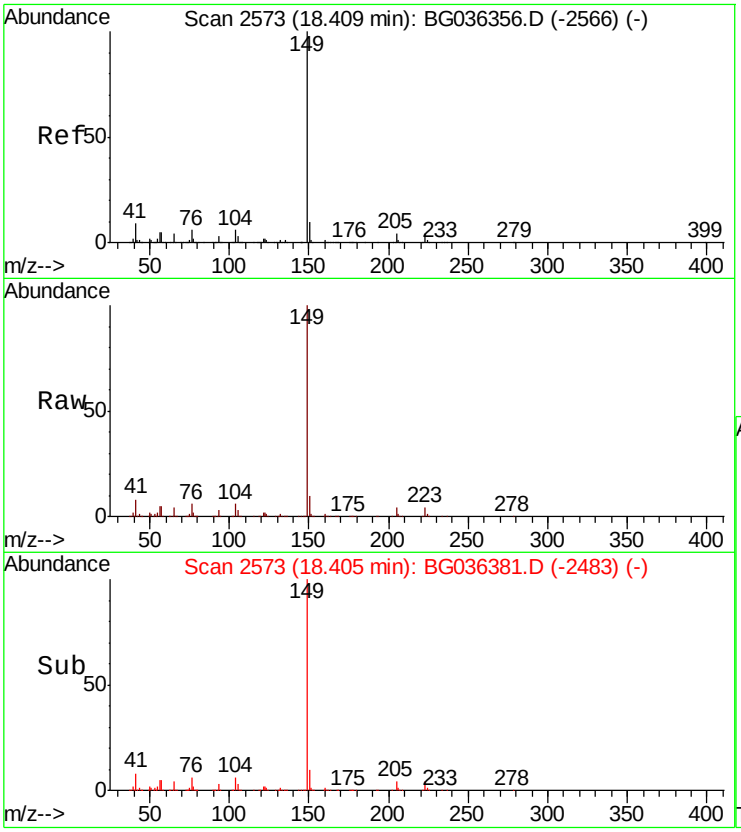


#72
Carbazole
Concen: 39.104 ng
RT: 17.83 min Scan# 2476
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:167 Resp: 719559

Ion	Ratio	Lower	Upper
167	100		
166	24.4	19.5	29.3
139	13.3	10.7	16.1



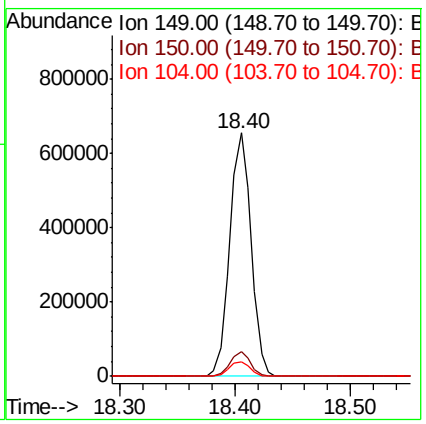


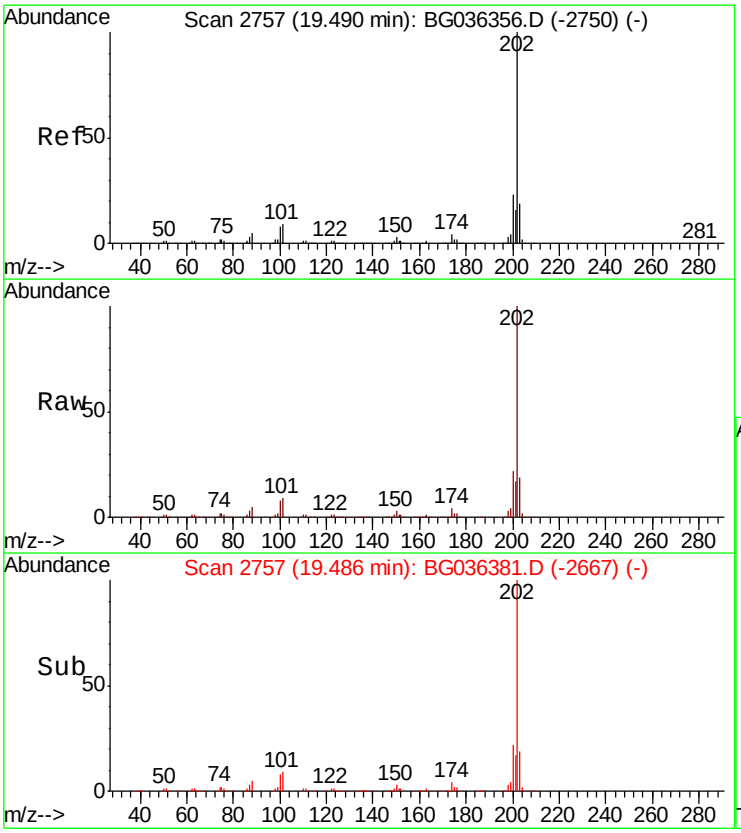
#73
Di-n-butylphthalate
Concen: 40.889 ng
RT: 18.40 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 837846

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.1	12.1
104	6.1	4.6	6.8

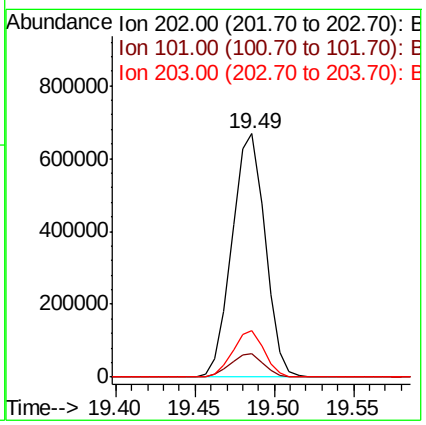


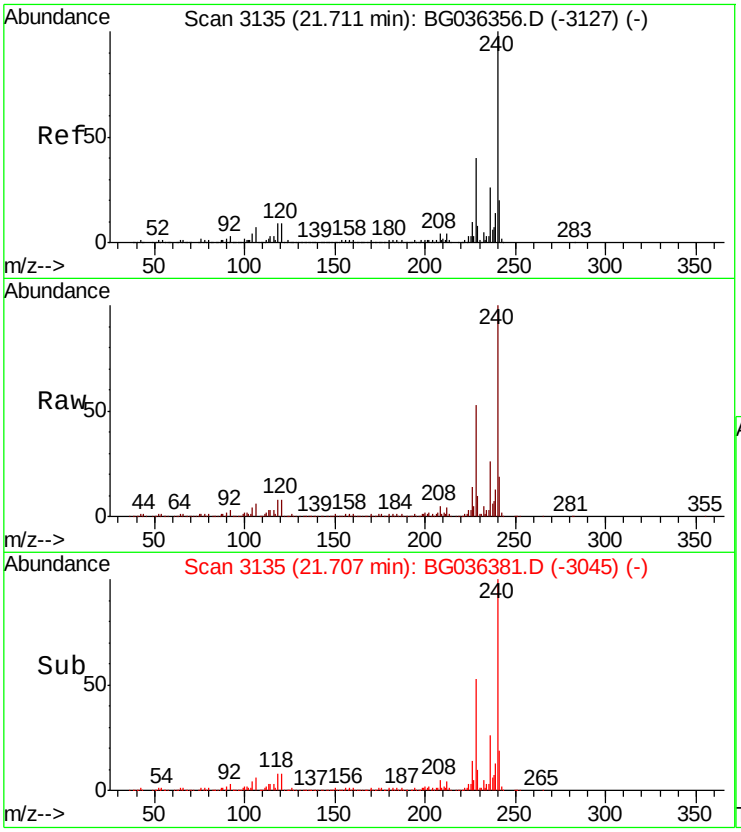


#74
Fluoranthene
Concen: 42.921 ng
RT: 19.49 min Scan# 2757
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:202 Resp: 967270

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.4
203	19.3	0.0	38.9



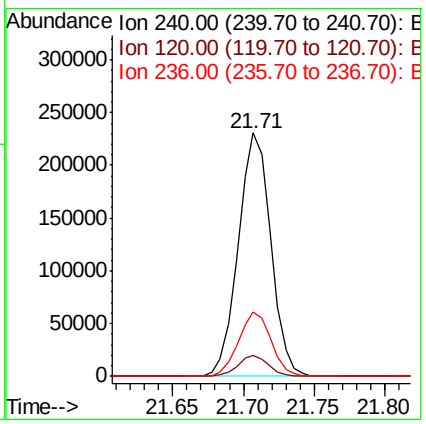


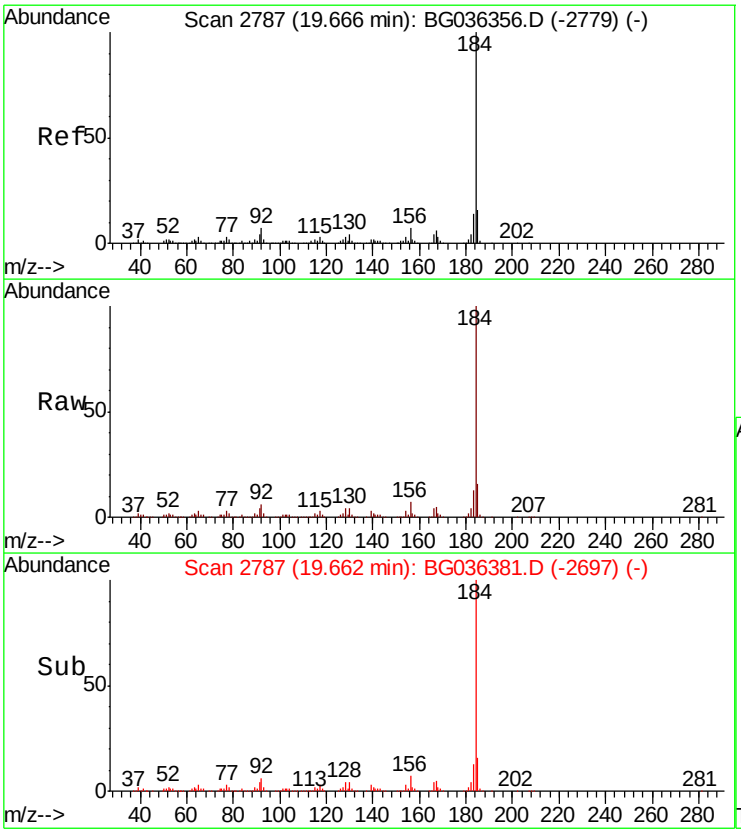
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 372061

Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.9	10.3
236	26.4	21.2	31.8

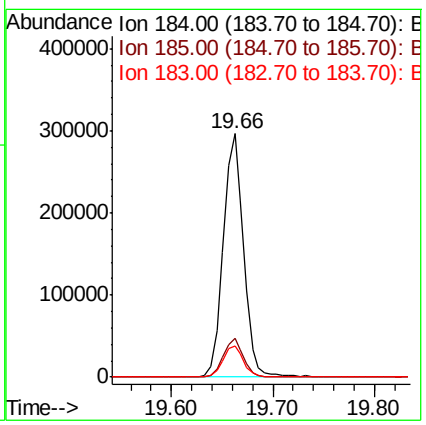


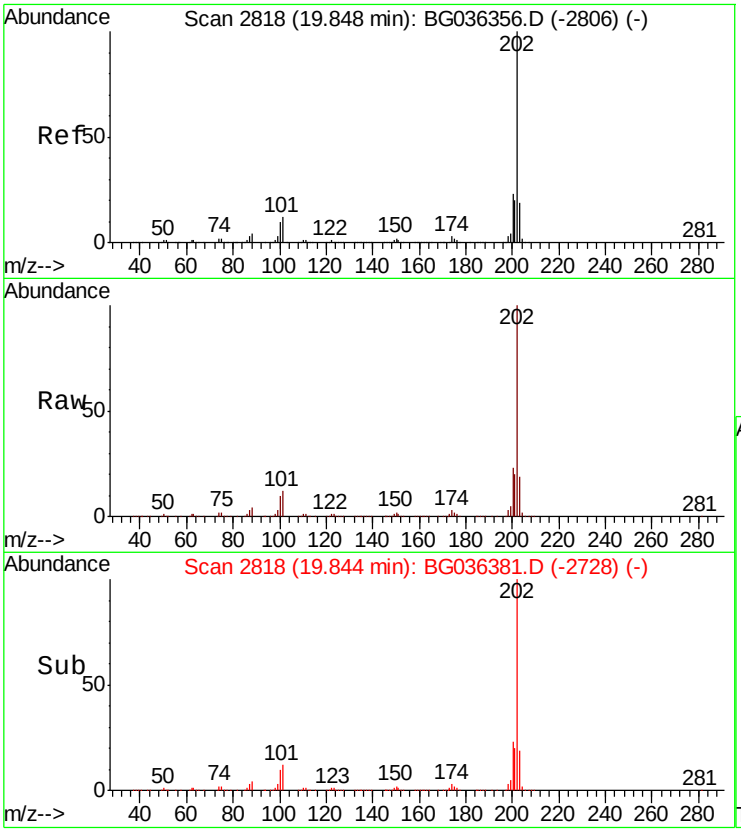


#76
Benzidine
Concen: 34.793 ng
RT: 19.66 min Scan# 2787
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:184 Resp: 413006

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	18.8
183	12.9	10.9	16.3



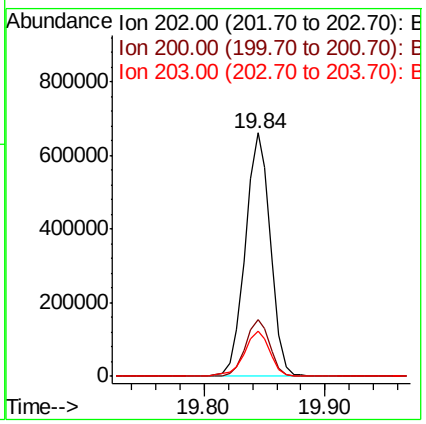


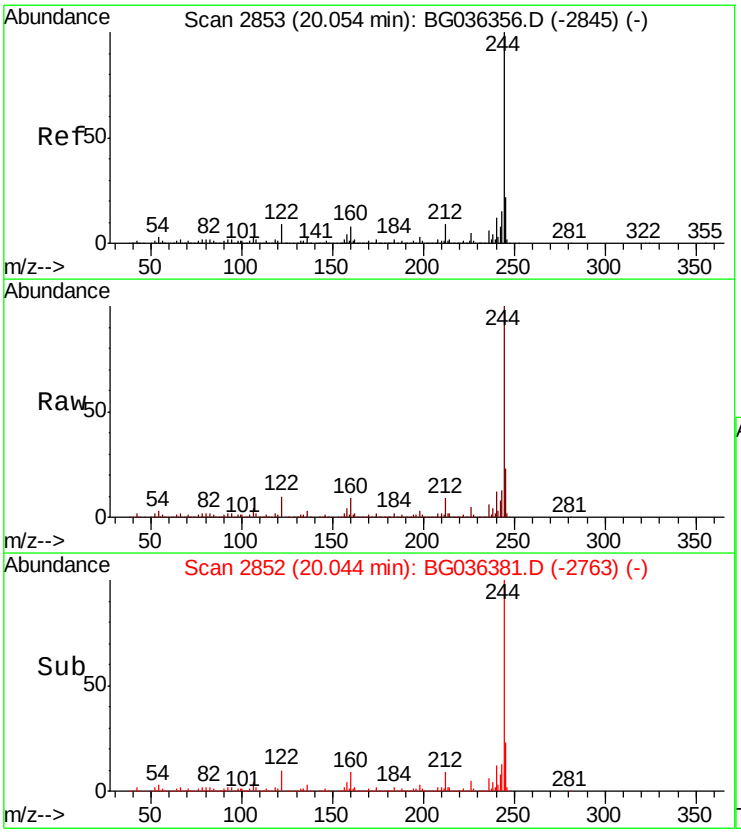
#77
Pyrene
Concen: 41.860 ng
RT: 19.84 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 957748

Ion	Ratio	Lower	Upper
202	100		
200	23.1	18.3	27.5
203	18.8	15.1	22.7

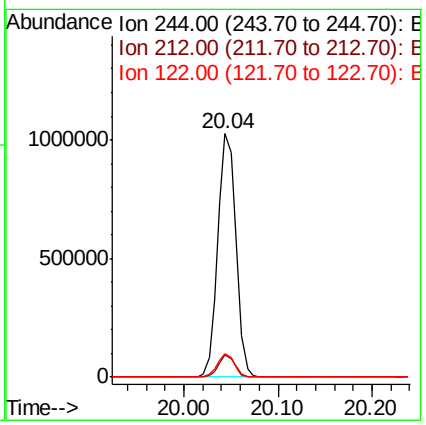


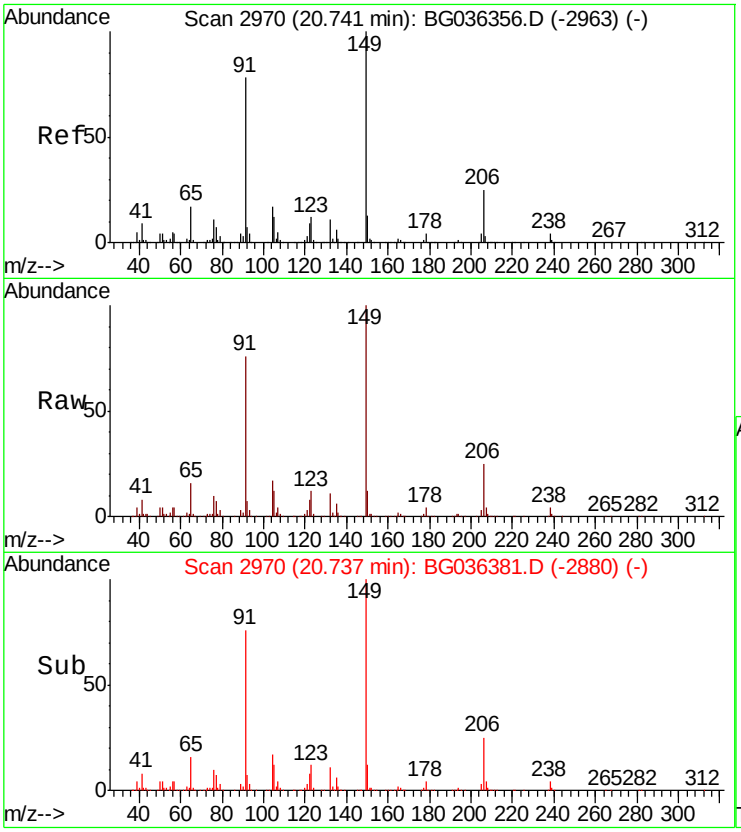


#78
Terphenyl-d14
Concen: 86.784 ng
RT: 20.04 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:244 Resp: 1381440

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.6
122	9.8	7.1	10.7



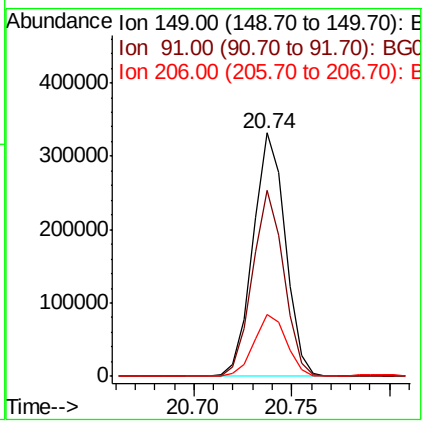


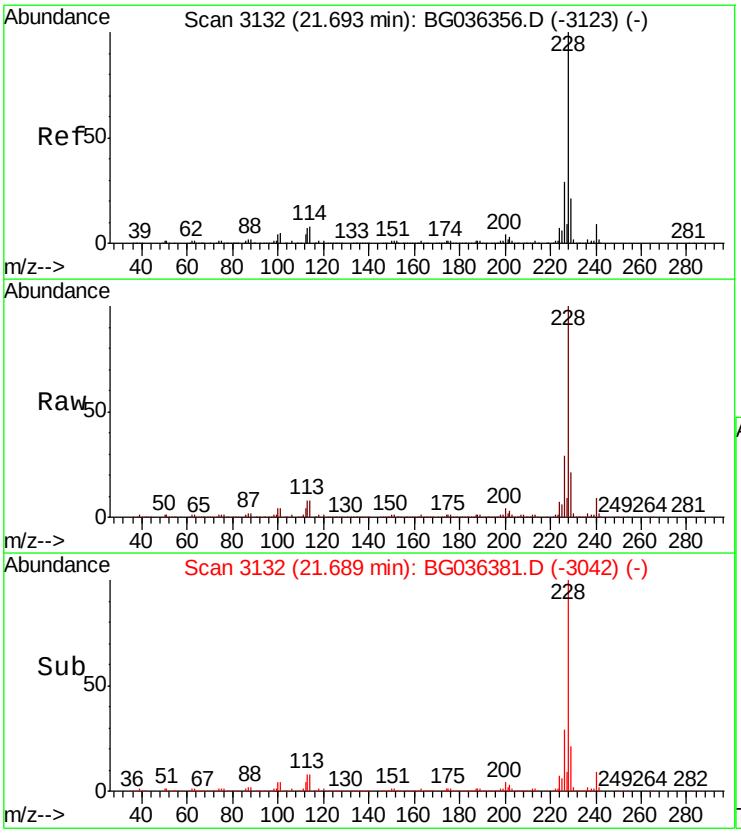
#79
Butylbenzylphthalate
Concen: 41.847 ng
RT: 20.74 min Scan# 2970
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 381029

Ion	Ratio	Lower	Upper
149	100		
91	76.3	62.0	93.0
206	25.3	19.6	29.4

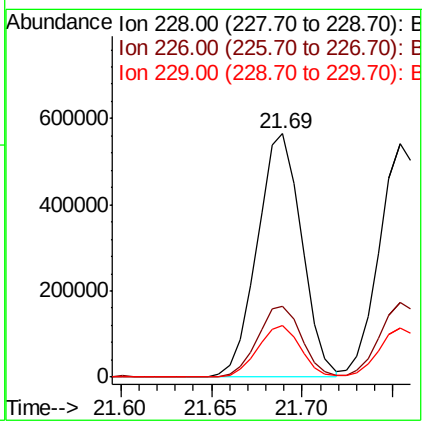


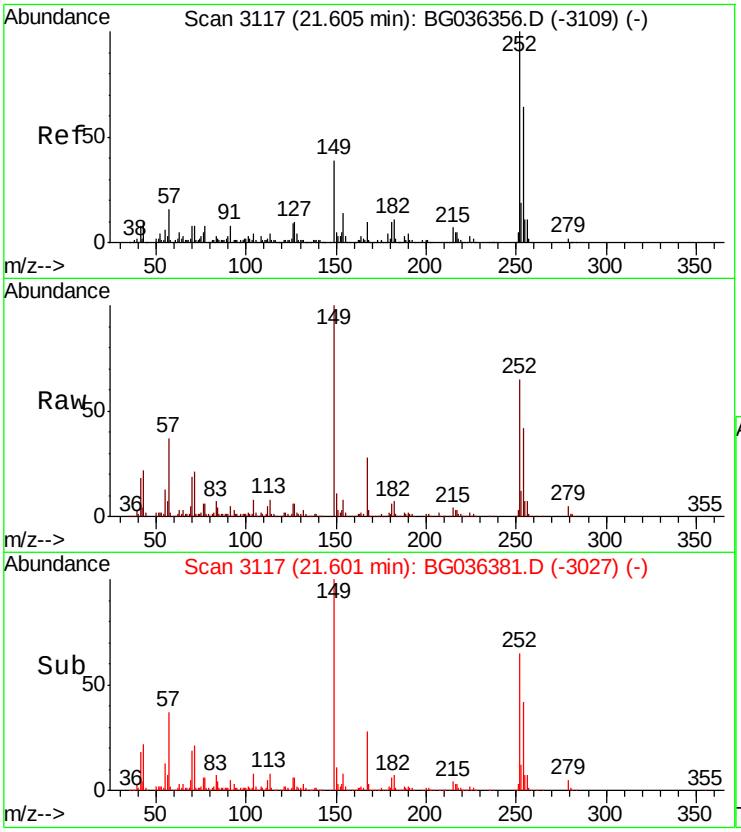


#80
Benzo(a)anthracene
Concen: 42.703 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:228 Resp: 962540

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.4	35.2
229	21.1	17.1	25.7



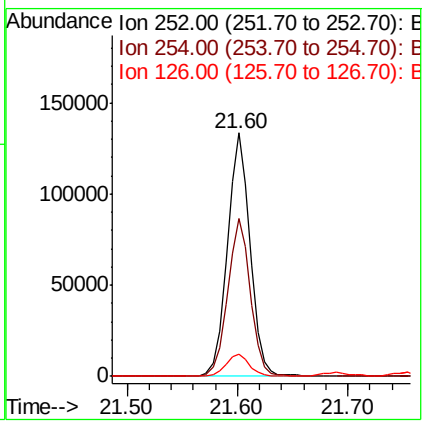


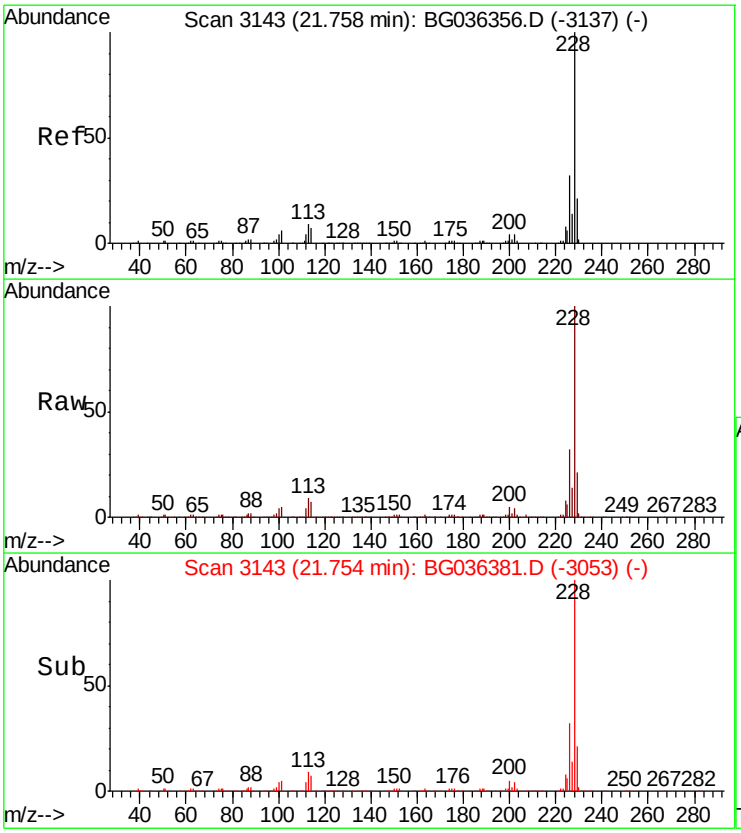
#81
3,3'-Dichlorobenzidine
Concen: 21.388 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 192127

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.0	76.4
126	9.1	7.4	11.0

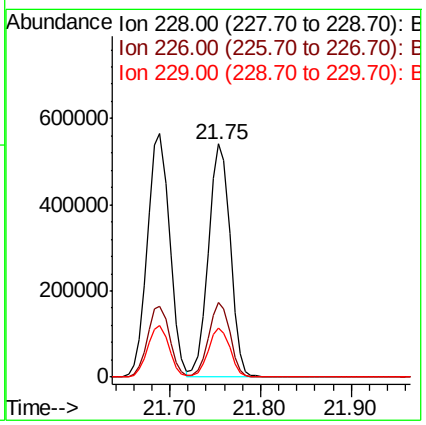


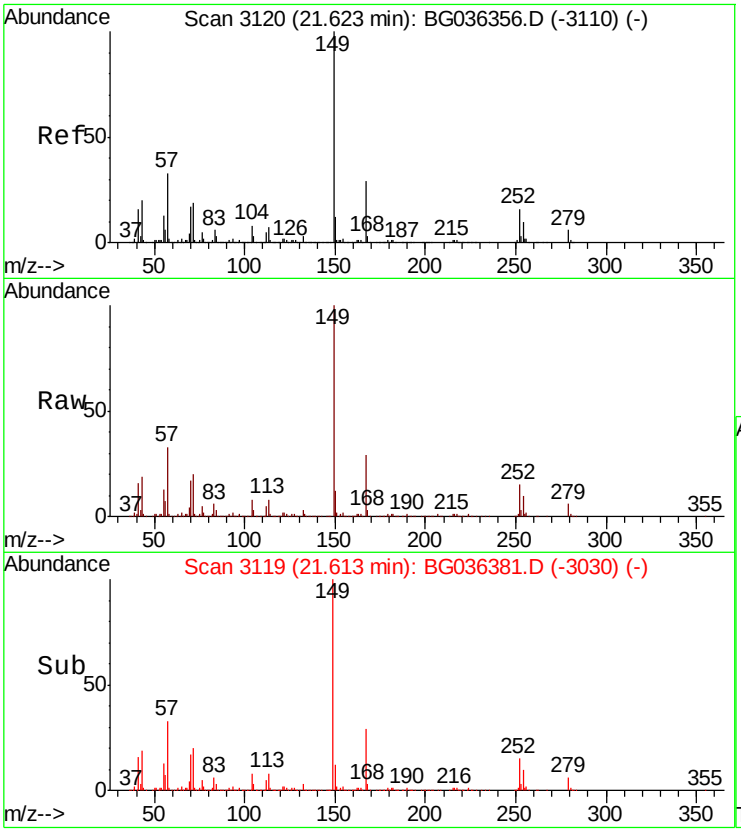


#82
Chrysene
Concen: 42.284 ng
RT: 21.75 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:228 Resp: 903393

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.5	38.3
229	21.2	16.9	25.3



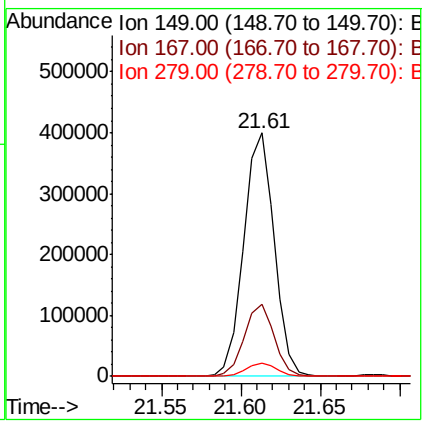


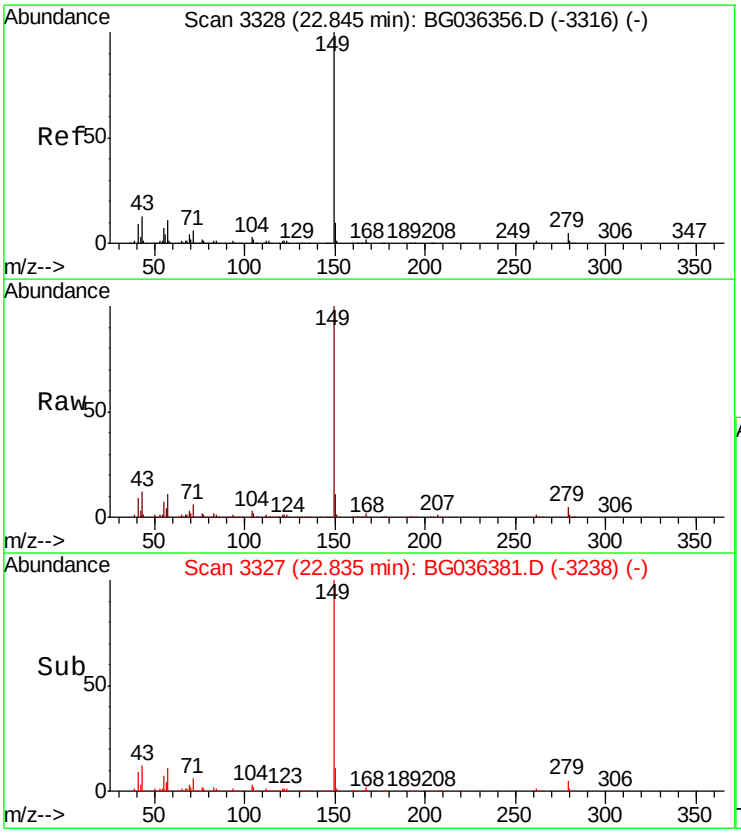
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.767 ng
RT: 21.61 min Scan# 3119
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 532181

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.4	35.0
279	5.6	4.6	7.0

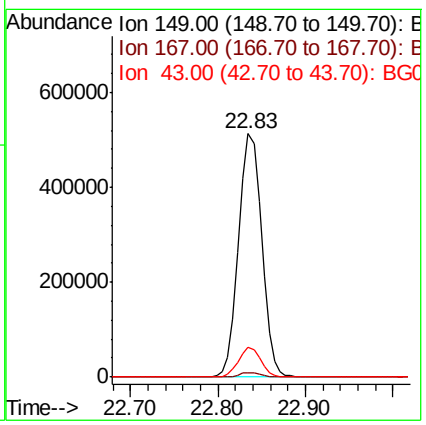


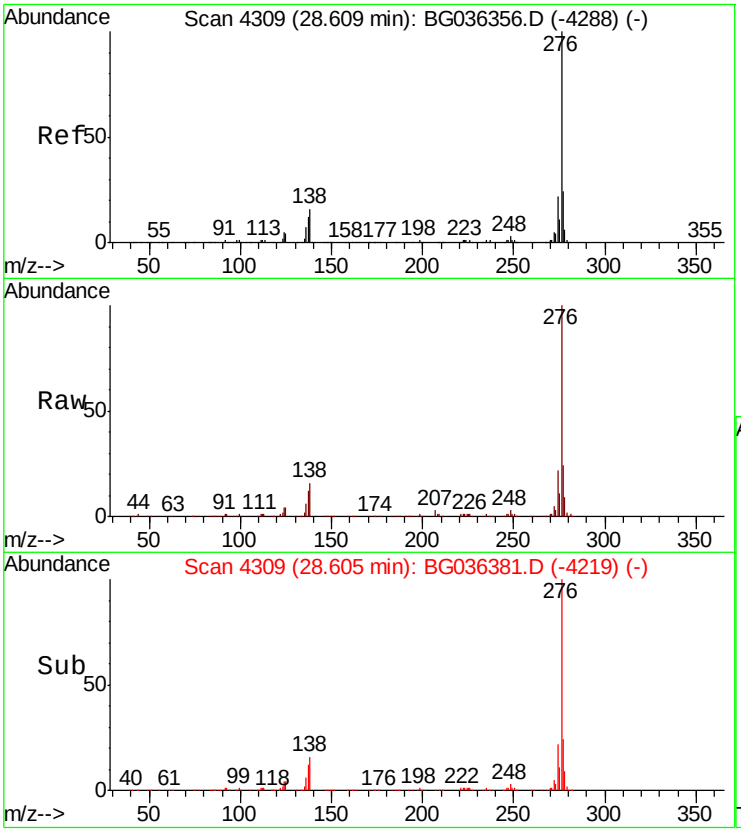


#84
Di-n-octyl phthalate
Concen: 43.095 ng
RT: 22.83 min Scan# 3327
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:149 Resp: 917178

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.7	10.0	15.0



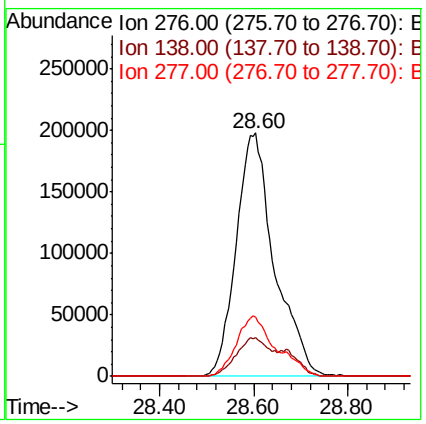


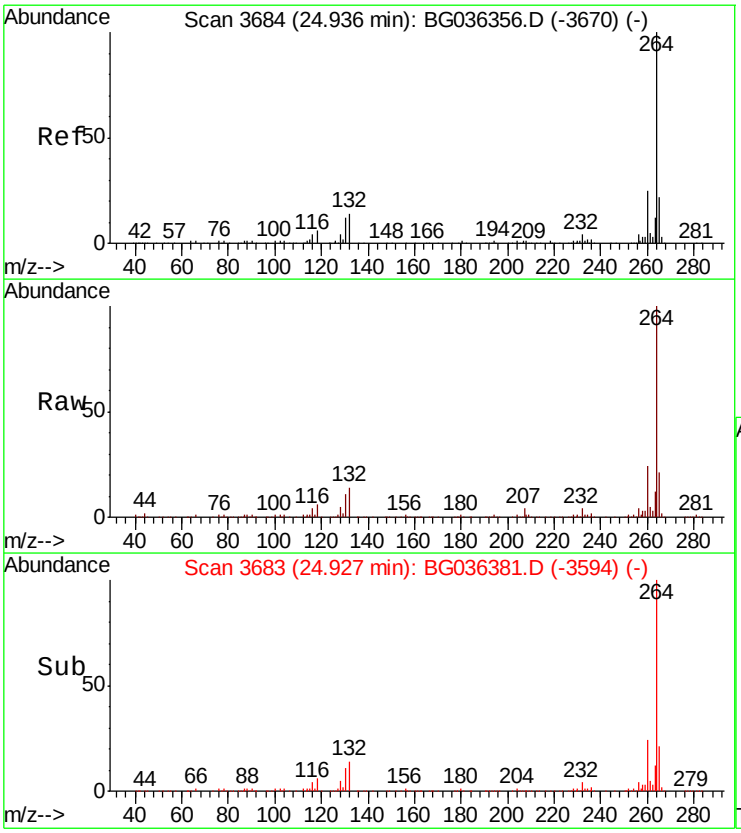
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.108 ng
RT: 28.60 min Scan# 4309
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1119346

Ion	Ratio	Lower	Upper
276	100		
138	14.4	10.6	15.8
277	25.7	20.6	30.8

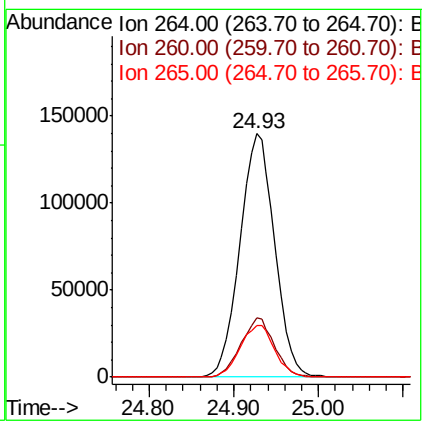


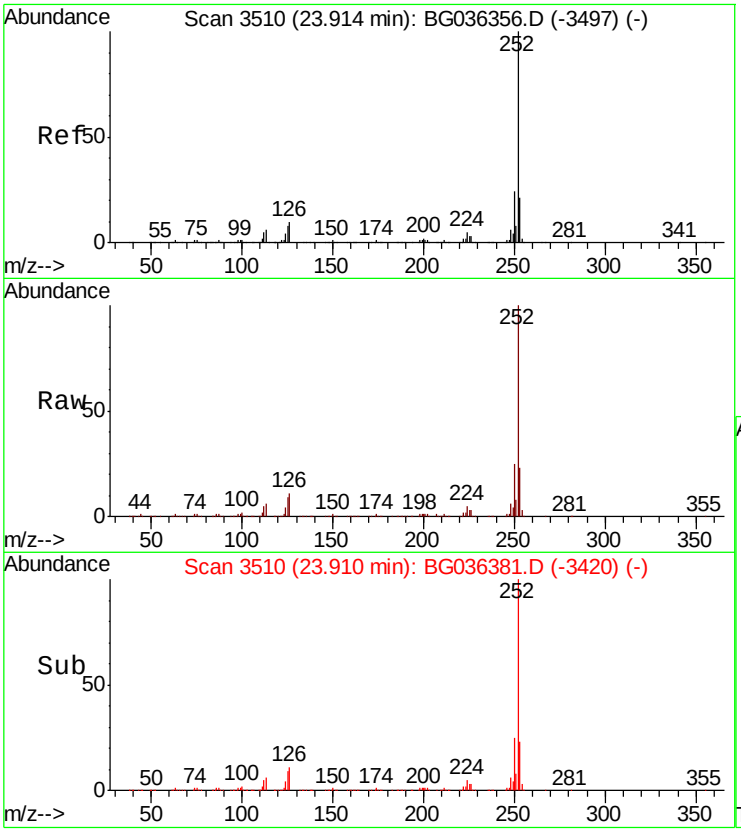


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:264 Resp: 398296

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.6	29.4
265	21.1	17.4	26.0



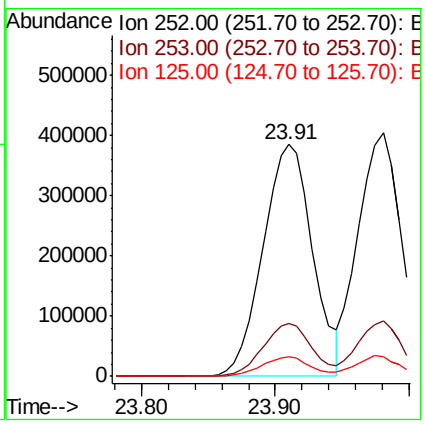


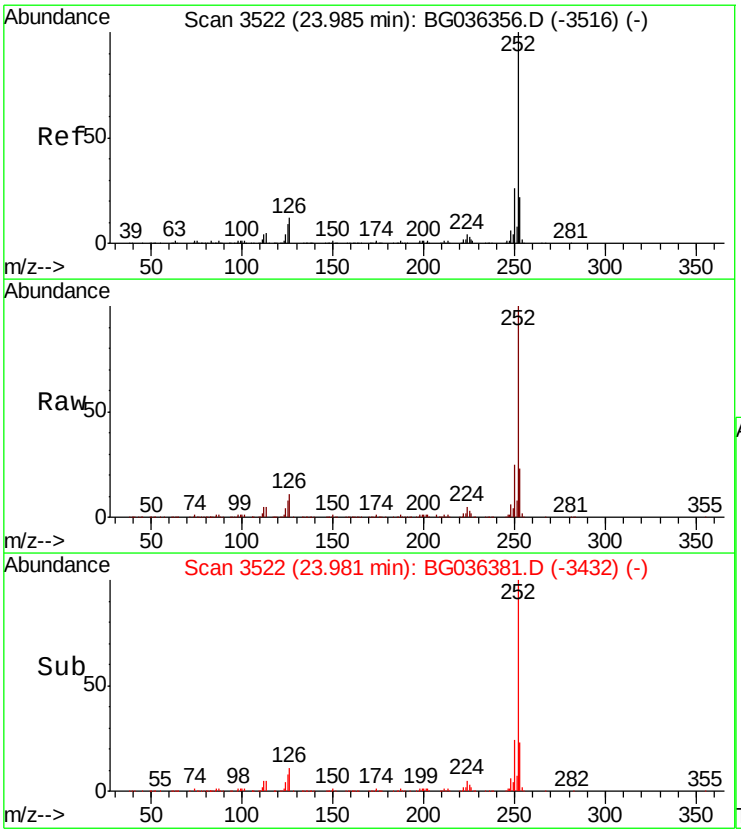
#87
Benzo(b)fluoranthene
Concen: 44.934 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 993819

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

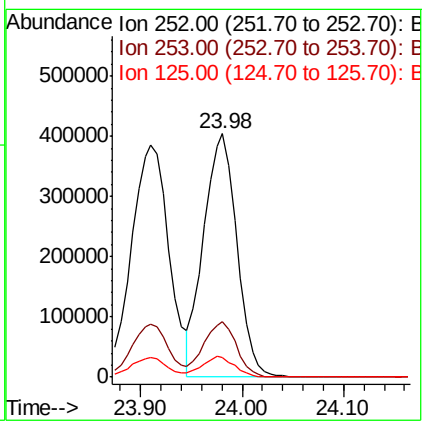


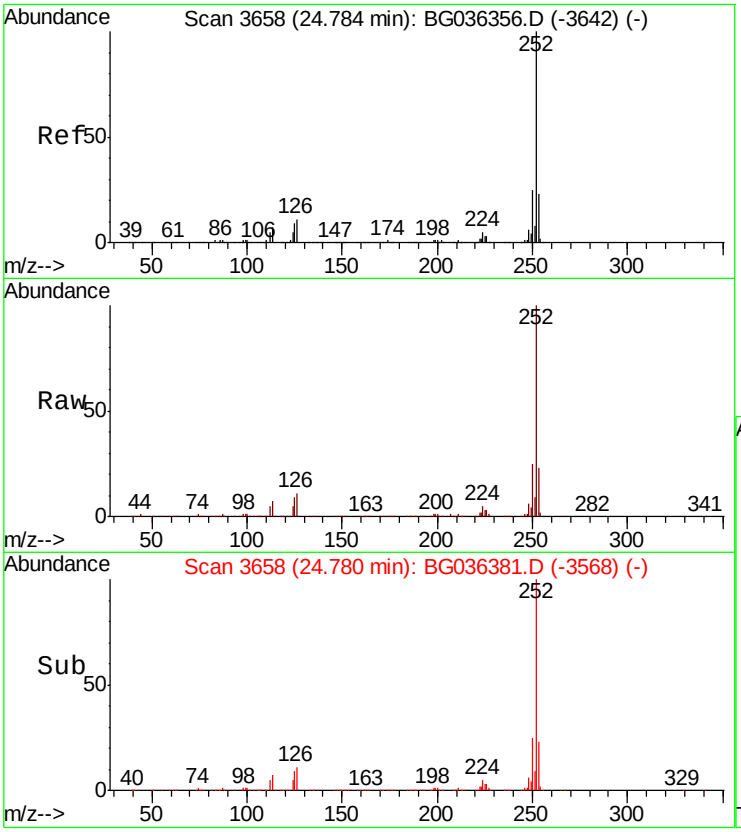


#88
Benzo(k)fluoranthene
Concen: 42.359 ng
RT: 23.98 min Scan# 3522
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:252 Resp: 915291

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	8.0	7.0	10.6



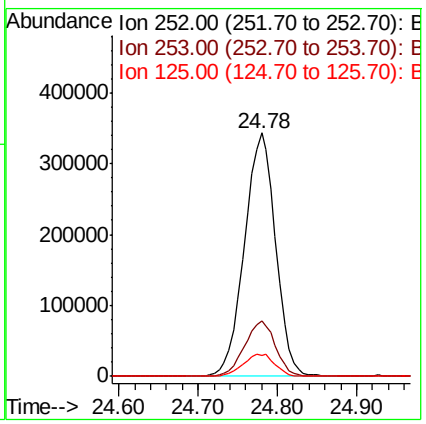


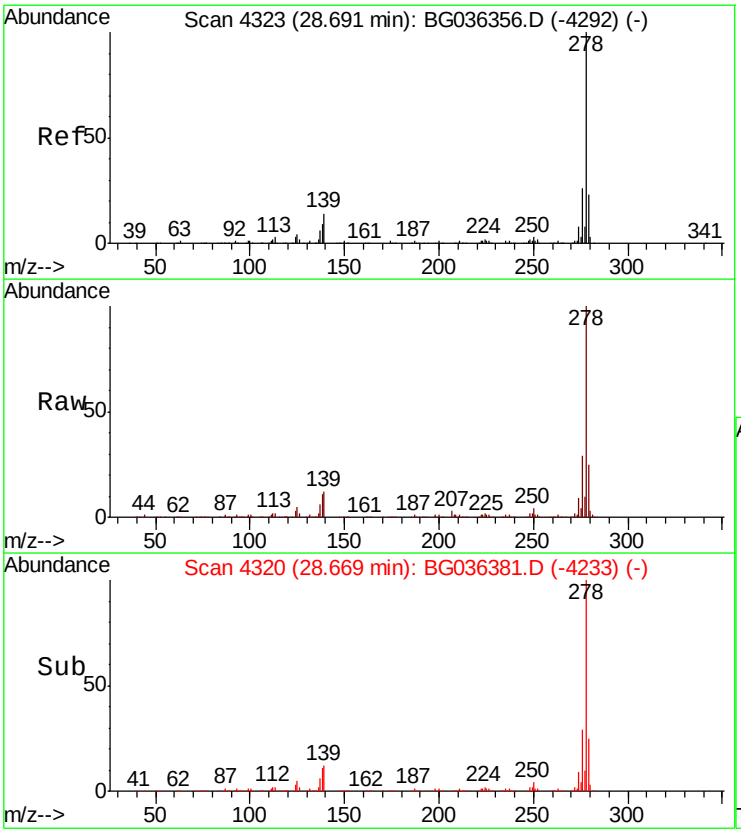
#89
Benzo(a)pyrene
Concen: 44.148 ng
RT: 24.78 min Scan# 3658
Delta R.T. -0.00 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 938298

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	8.8	7.3	10.9

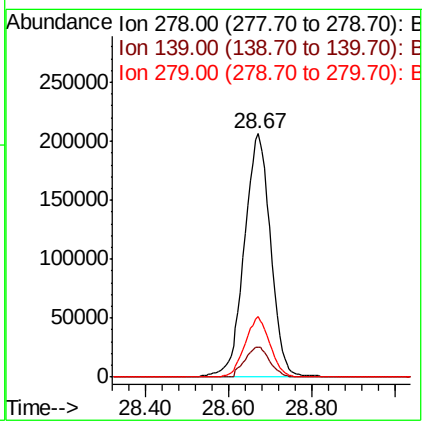


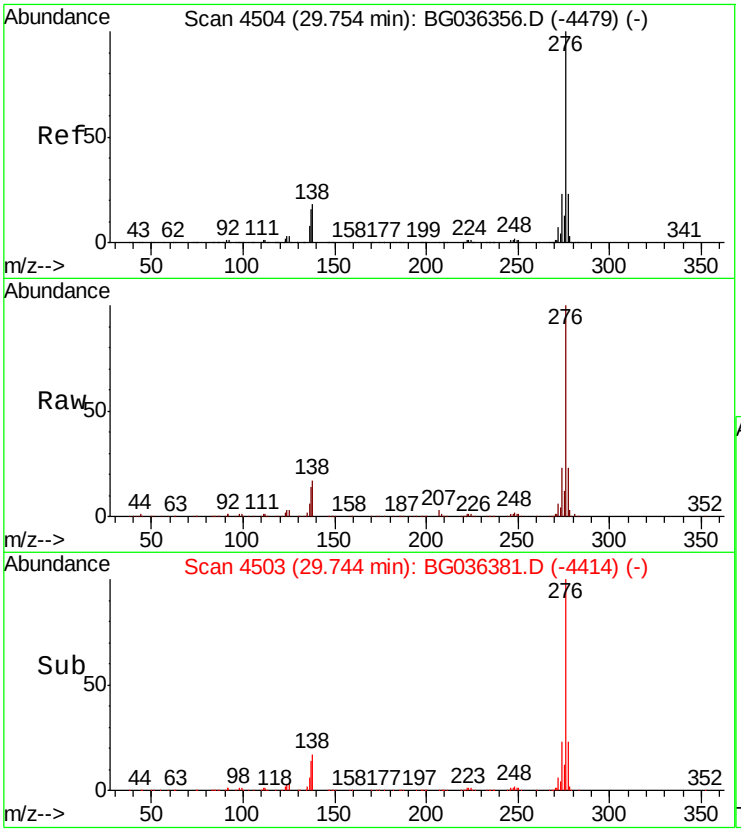


#90
Dibenzo(a,h)anthracene
Concen: 44.264 ng
RT: 28.67 min Scan# 4320
Delta R.T. -0.02 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Tgt Ion:278 Resp: 908195

Ion	Ratio	Lower	Upper
278	100		
139	12.4	11.0	16.4
279	24.9	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 44.984 ng
RT: 29.74 min Scan# 4503
Delta R.T. -0.01 min
Lab File: BG036381.D
Acq: 23 Aug 2018 17:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 927512

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.4	27.6
138	16.6	14.6	22.0