Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090718\
Data File : BG036622.D
Acq On : 8 Sep 2018 7:59
Operator : JU/SJ
Sample : J4774-02MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OK-03-090618MSD

Quant Time: Sep 10 01:09:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	58409	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	243948	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	166026	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	430105	20.00	ng		0.00
75) Chrysene-d12	21.69	240	430459	20.00	ng		0.00
86) Perylene-d12	24.90	264	440553	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	380715	103.40	ng		0.00
7) Phenol-d6	7.21	99	491201	93.17	ng		0.00
23) Nitrobenzene-d5	9.22	82	369944	82.28	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	254511	128.47	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	861144	74.06	ng		0.00
78) Terphenyl-d14	20.03	244	1477669	80.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	50560	29.423	ng	#	87
3) Pyridine	3.94	79	144687	29.997	ng		98
4) n-Nitrosodimethylamine	3.84	42	76956	35.821	ng		95
6) Aniline	7.38	93	148298	22.162	ng		93
8) 2-Chlorophenol	7.62	128	167096	41.847	ng		97
9) Benzaldehyde	7.19	77	91398	25.176	ng		98
10) Phenol	7.24	94	199092	36.088	ng		99
11) bis(2-Chloroethyl)ether	7.47	93	166388	38.042	ng		98
12) 1,3-Dichlorobenzene	7.94	146	173435	38.039	ng		96
13) 1,4-Dichlorobenzene	8.09	146	175476	38.119	ng		99
14) 1,2-Dichlorobenzene	8.41	146	171236	38.950	ng		96
15) Benzyl Alcohol	8.29	79	167371	39.383	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.58	45	311827	35.353	ng		99
17) 2-Methylphenol	8.49	107	152819	41.717	ng		97
18) Hexachloroethane	9.14	117	64904	39.325	ng		89
19) n-Nitroso-di-n-propylamine	8.86	70	147129	37.343	ng		93
20) 3+4-Methylphenols	8.82	107	213607	41.766	ng		97
22) Acetophenone	8.88	105	271262	42.345	ng	#	98
24) Nitrobenzene	9.26	77	216611	44.677	ng		95
25) Isophorone	9.78	82	415802	46.553	ng		98
26) 2-Nitrophenol	9.97	139	97182	50.583	ng		96
27) 2,4-Dimethylphenol	10.03	122	172861	48.598	ng		99
28) bis(2-Chloroethoxy)methane	10.26	93	238084	43.432	ng		99
29) 2,4-Dichlorophenol	10.50	162	193830	49.722	ng		96
30) 1,2,4-Trichlorobenzene	10.72	180	192745	42.266	ng		98
31) Naphthalene	10.91	128	565624	46.383	ng		99
32) Benzoic acid	10.09	122	10990	8.258	ng	#	76
33) 4-Chloroaniline	11.02	127	37593	6.727	ng		97
34) Hexachlorobutadiene	11.20	225	128933	42.080	ng		97
35) Caprolactam	11.78	113	51900	33.421	ng	#	90
36) 4-Chloro-3-methylphenol	12.13	107	216065	47.701	ng		99
37) 2-Methylnaphthalene	12.51	142	428227	47.992	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	247023	42.043	ng		98
40) Hexachlorocyclopentadiene	12.85	237	257757	84.317	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090718\
Data File : BG036622.D
Acq On : 8 Sep 2018 7:59
Operator : JU/SJ
Sample : J4774-02MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OK-03-090618MSD

Quant Time: Sep 10 01:09:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	170045	47.511 ng		99
43) 2,4,5-Trichlorophenol	13.18	196	185812	48.675 ng		99
45) 1,1'-Biphenyl	13.51	154	562357	40.805 ng		99
46) 2-Chloronaphthalene	13.56	162	438061	41.637 ng		99
47) 2-Nitroaniline	13.76	65	161895	49.003 ng		94
48) Acenaphthylene	14.41	152	738866	44.936 ng		100
49) Dimethylphthalate	14.14	163	605888	44.692 ng		100
50) 2,6-Dinitrotoluene	14.25	165	134695	48.284 ng		94
51) Acenaphthene	14.75	154	443356	42.102 ng		98
52) 3-Nitroaniline	14.58	138	81294	27.042 ng		99
53) 2,4-Dinitrophenol	14.78	184	11507	10.890 ng		96
54) Dibenzofuran	15.08	168	719519	43.613 ng		99
55) 4-Nitrophenol	14.88	139	128226	52.168 ng		97
56) 2,4-Dinitrotoluene	15.03	165	189991	52.256 ng		93
57) Fluorene	15.73	166	581804	47.174 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	174806	48.738 ng		93
59) Diethylphthalate	15.49	149	598409	43.799 ng		99
60) 4-Chlorophenyl-phenylether	15.72	204	330411	43.386 ng		98
61) 4-Nitroaniline	15.75	138	145668	46.306 ng		93
62) Azobenzene	16.01	77	582978	41.937 ng		98
64) 4,6-Dinitro-2-methylphenol	15.80	198	20907	11.066 ng		95
65) n-Nitrosodiphenylamine	15.93	169	531477	41.587 ng		100
66) 4-Bromophenyl-phenylether	16.61	248	222840	44.252 ng		100
67) Hexachlorobenzene	16.73	284	225721	43.837 ng		98
68) Atrazine	16.88	200	228822	47.702 ng		98
69) Pentachlorophenol	17.07	266	116213	33.208 ng		99
70) Phenanthrene	17.47	178	979148	44.802 ng		97
71) Anthracene	17.55	178	1001076	45.952 ng		99
72) Carbazole	17.83	167	880318	40.462 ng		99
73) Di-n-butylphthalate	18.38	149	1008107	41.610 ng		99
74) Fluoranthene	19.47	202	1186582	44.532 ng		99
76) Benzidine	19.65	184	226913	16.523 ng		99
77) Pyrene	19.83	202	1168937	44.160 ng		98
79) Butylbenzylphthalate	20.72	149	459527	43.621 ng		95
80) Benzo(a)anthracene	21.67	228	1175384	45.072 ng		98
81) 3,3'-Dichlorobenzidine	21.59	252	216228	20.805 ng		98
82) Chrysene	21.74	228	1096100	44.344 ng		98
83) Bis(2-ethylhexyl)phthalate	21.57	149	618597	41.963 ng		99
84) Di-n-octyl phthalate	22.79	149	1045510	42.461 ng		97
85) Indeno(1,2,3-cd)pyrene	28.54	276	1161097	40.442 ng	#	96
87) Benzo(b)fluoranthene	23.88	252	1152435	47.107 ng		97
88) Benzo(k)fluoranthene	23.95	252	1155680	48.354 ng		99
89) Benzo(a)pyrene	24.75	252	1131153	48.117 ng		99
90) Dibenzo(a,h)anthracene	28.61	278	910030	40.099 ng		97
91) Benzo(g,h,i)perylene	29.69	276	905902	39.722 ng		97

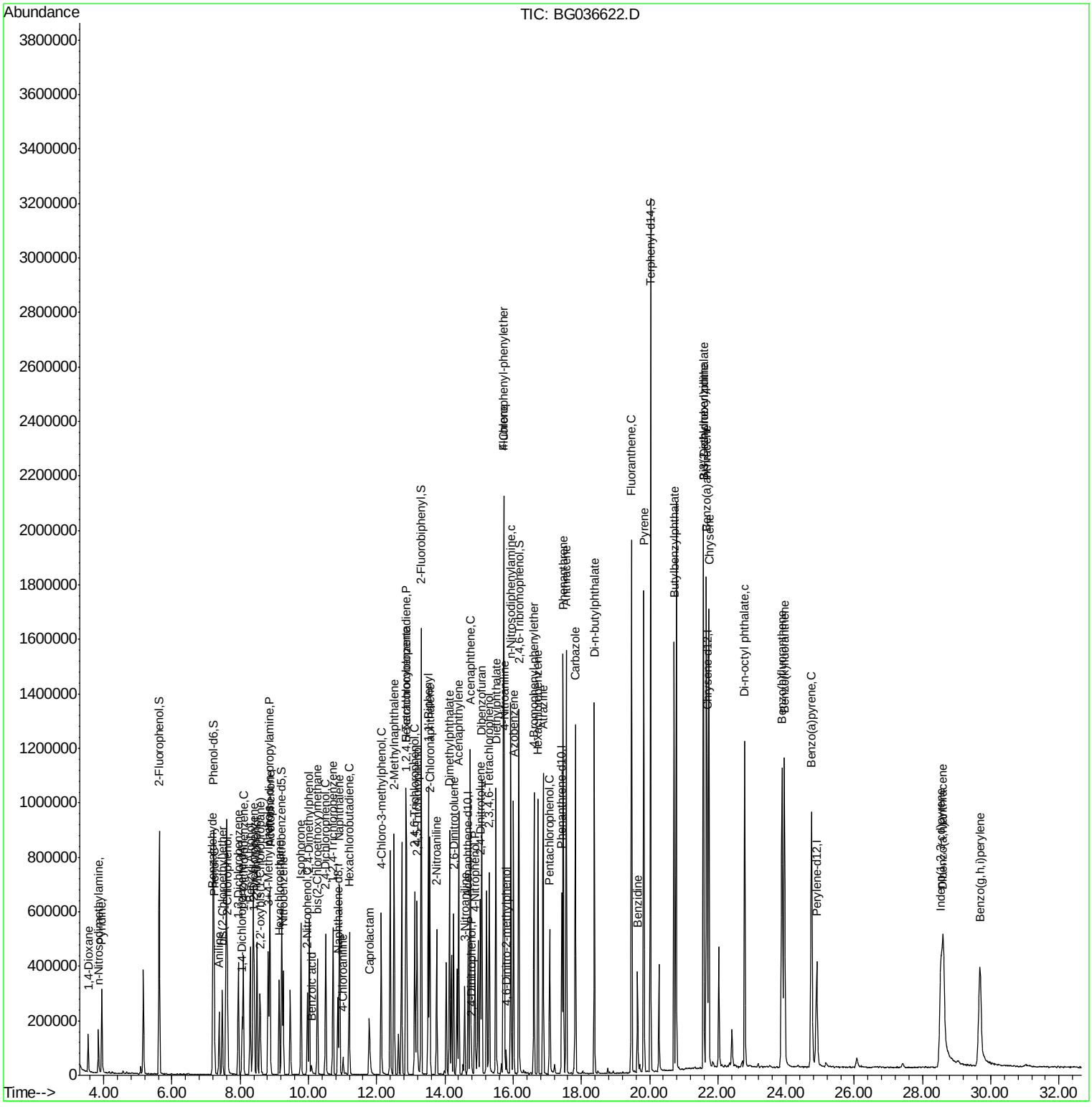
(#) = qualifier out of range (m) = manual integration (+) = signals summed

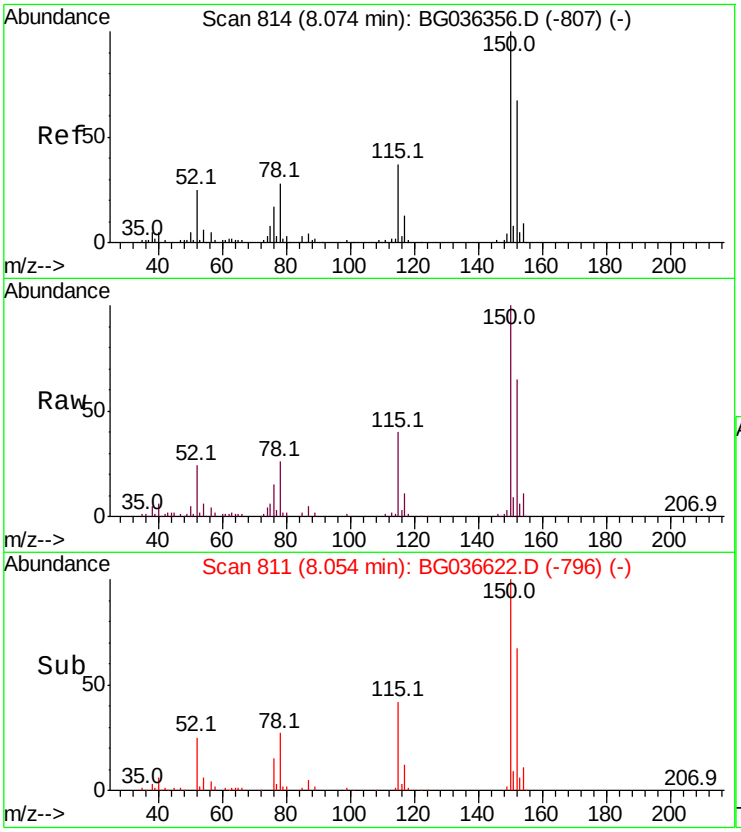
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090718\
Data File : BG036622.D
Acq On : 8 Sep 2018 7:59
Operator : JU/SJ
Sample : J4774-02MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Quant Time: Sep 10 01:09:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration



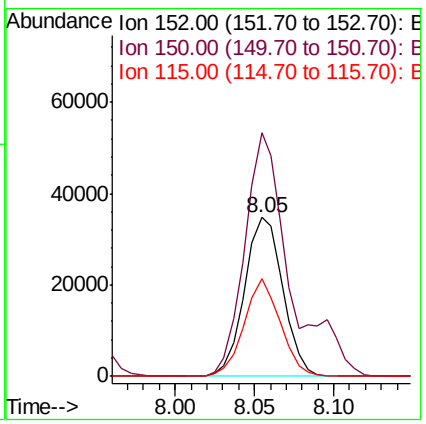


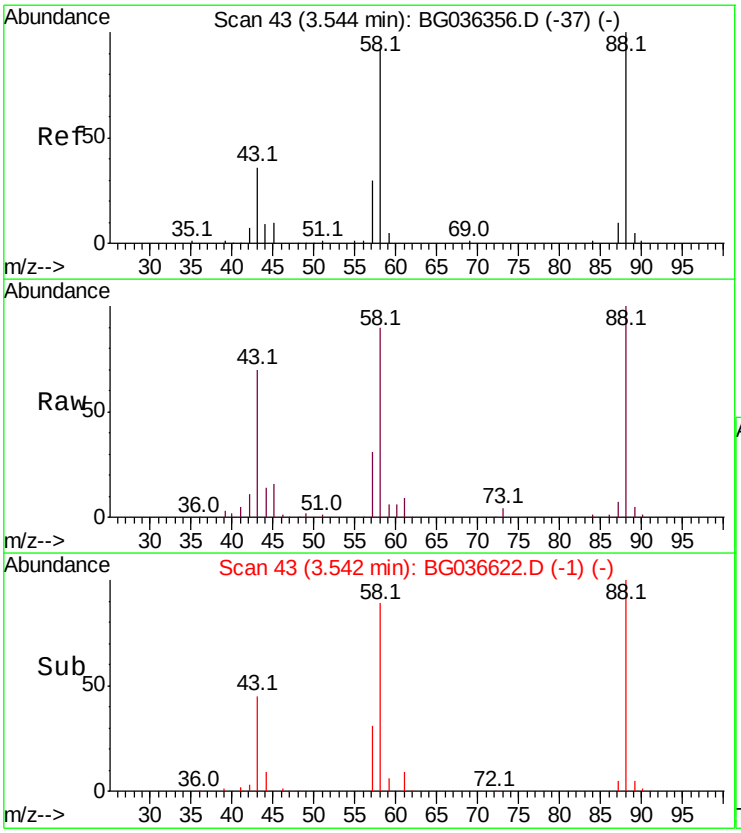
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:152 Resp: 58409

Ion	Ratio	Lower	Upper
152	100		
150	153.6	119.5	179.3
115	61.7	44.5	66.7

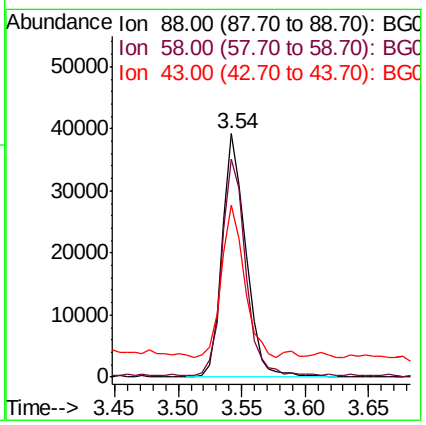


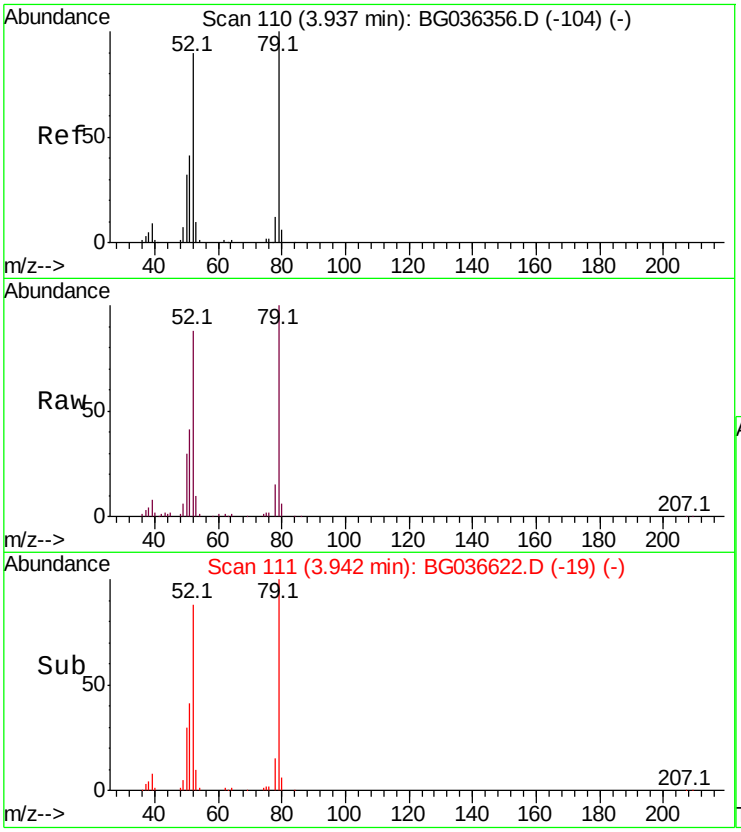


#2
1,4-Dioxane
Concen: 29.423 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion: 88 Resp: 50560

Ion	Ratio	Lower	Upper
88	100		
58	89.5	72.6	109.0
43	60.9	29.0	43.4#



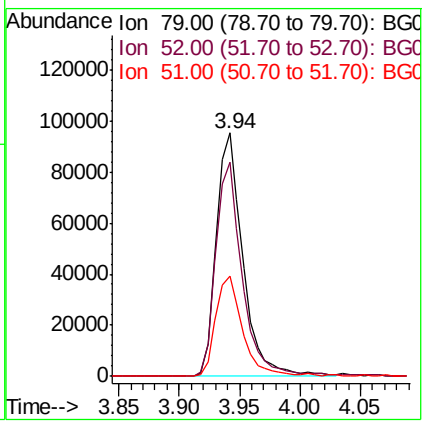


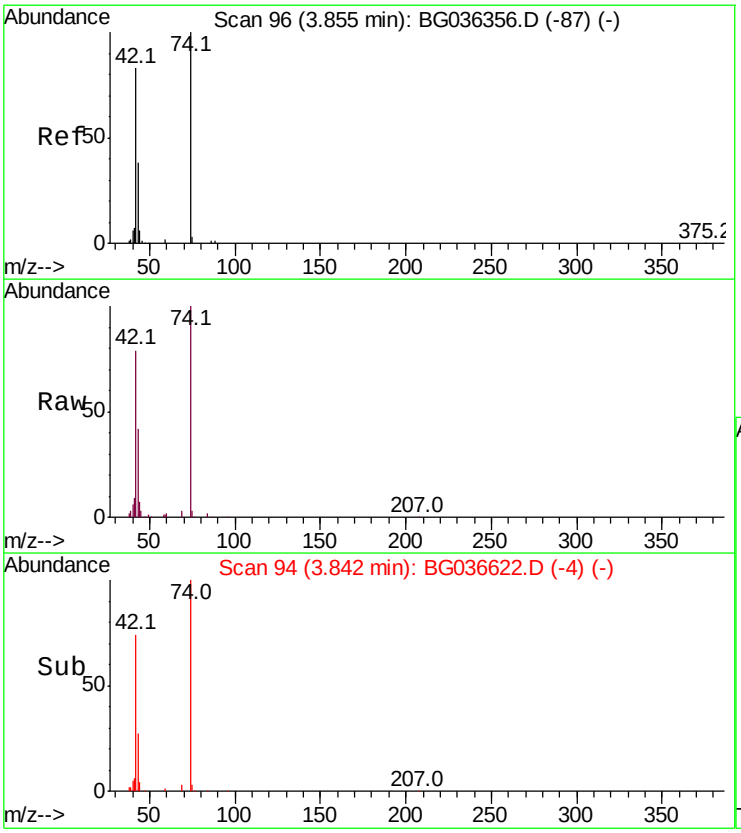
#3
Pyridine
Concen: 29.997 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion: 79 Resp: 144687

Ion	Ratio	Lower	Upper
79	100		
52	87.7	72.3	108.5
51	41.1	33.8	50.6

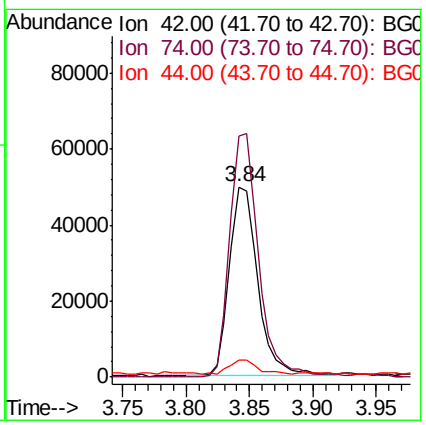


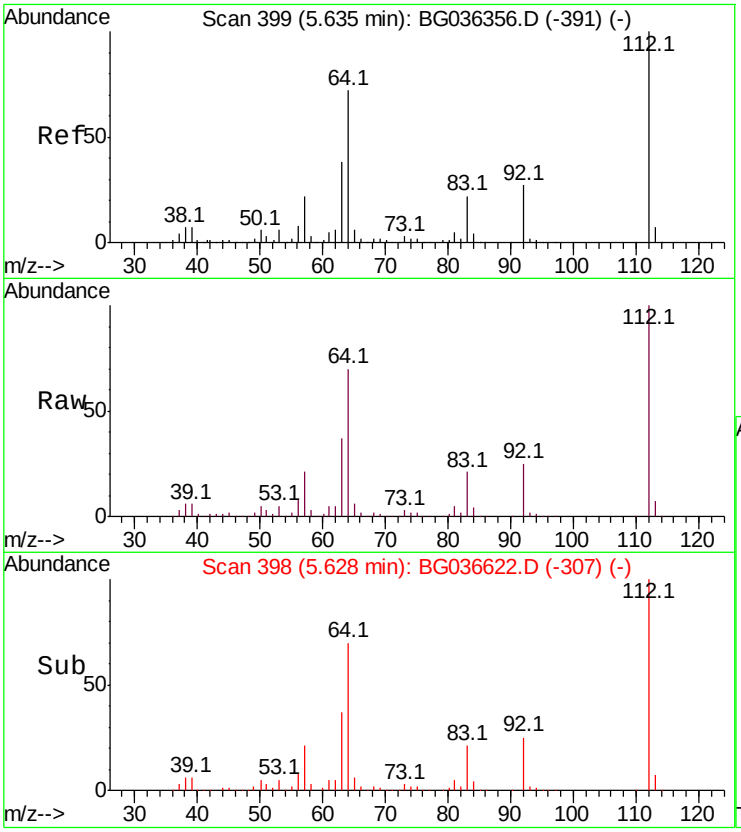


#4
n-Nitrosodimethylamine
Concen: 35.821 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion: 42 Resp: 76956

Ion	Ratio	Lower	Upper
42	100		
74	126.7	96.6	145.0
44	8.9	7.0	10.4



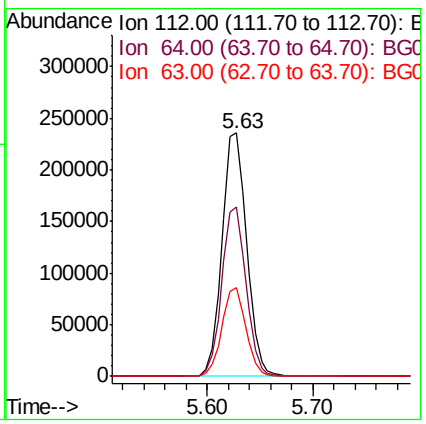


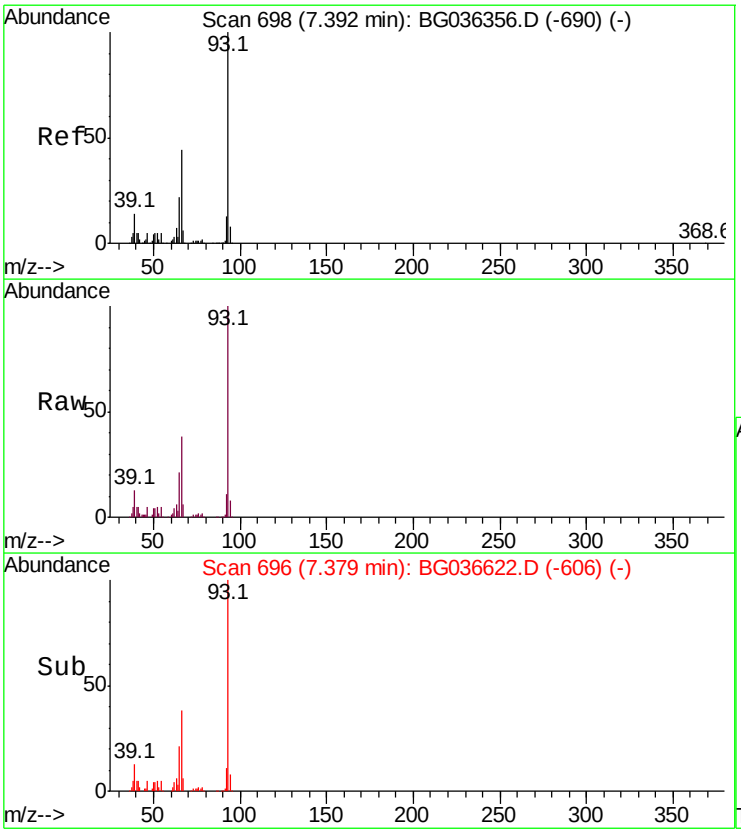
#5
2-Fluorophenol
Concen: 103.396 ng
RT: 5.63 min Scan# 398
Delta R.T. 0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:112 Resp: 380715

Ion	Ratio	Lower	Upper
112	100		
64	69.8	57.2	85.8
63	36.5	30.8	46.2

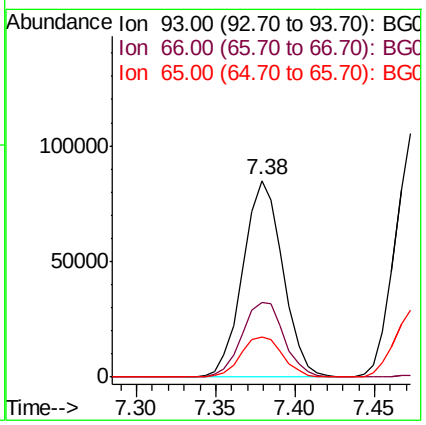


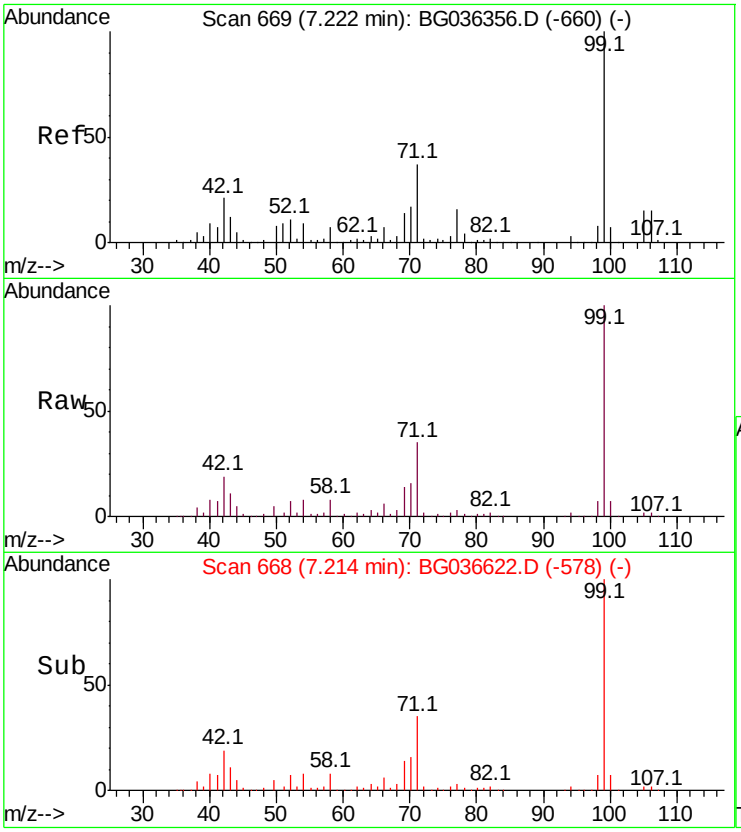


#6
Aniline
Concen: 22.162 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion: 93 Resp: 148298

Ion	Ratio	Lower	Upper
93	100		
66	38.3	35.0	52.4
65	20.5	17.6	26.4



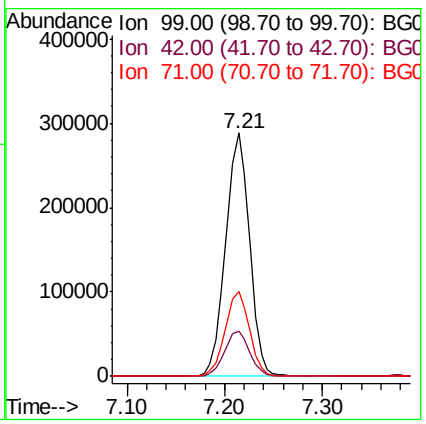


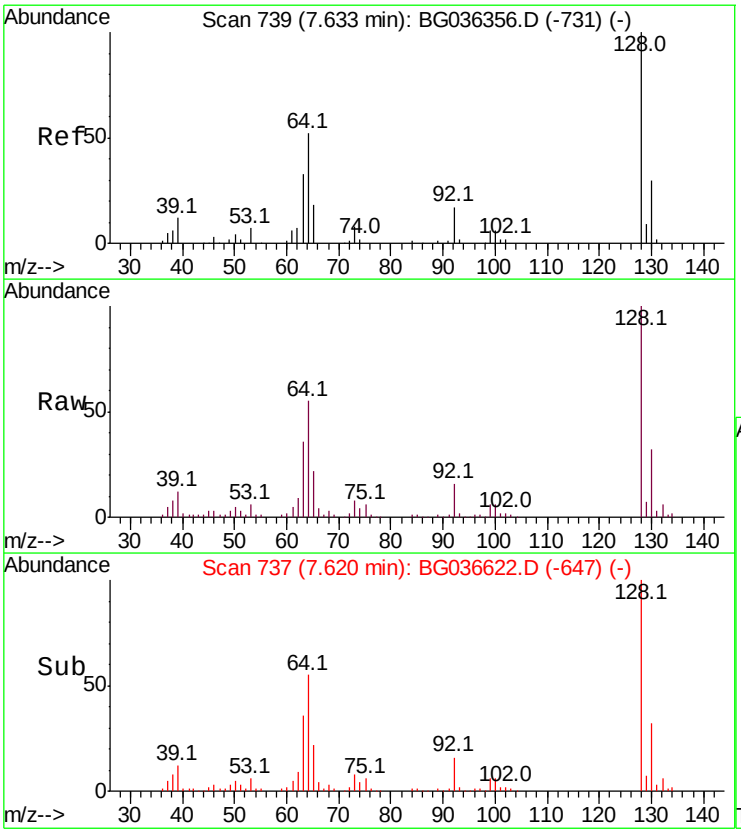
#7
Phenol-d6
Concen: 93.174 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion: 99 Resp: 491201

Ion	Ratio	Lower	Upper
99	100		
42	18.8	16.5	24.7
71	34.7	29.4	44.2

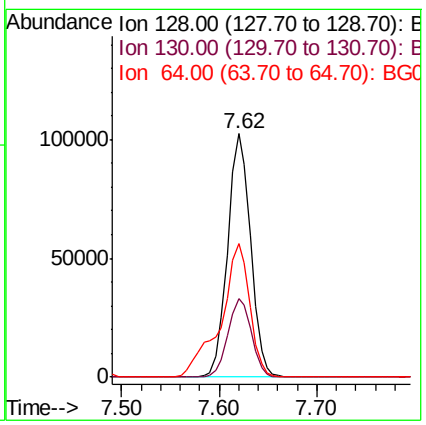


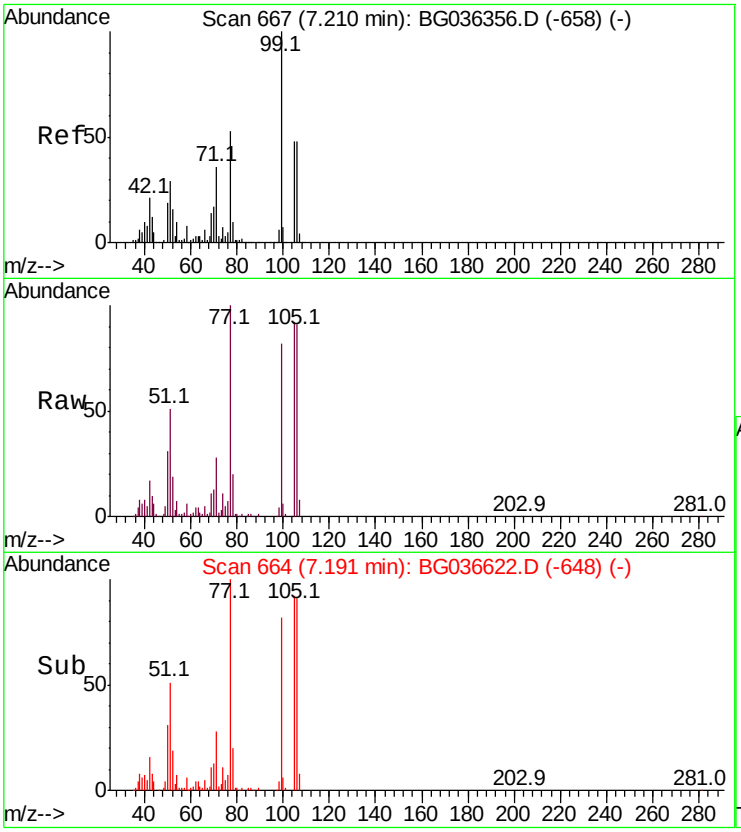


#8
2-Chlorophenol
Concen: 41.847 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:128 Resp: 167096

Ion	Ratio	Lower	Upper
128	100		
130	32.5	10.0	50.0
64	54.7	36.0	76.0



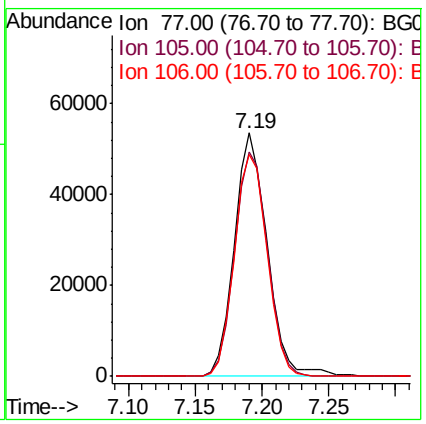


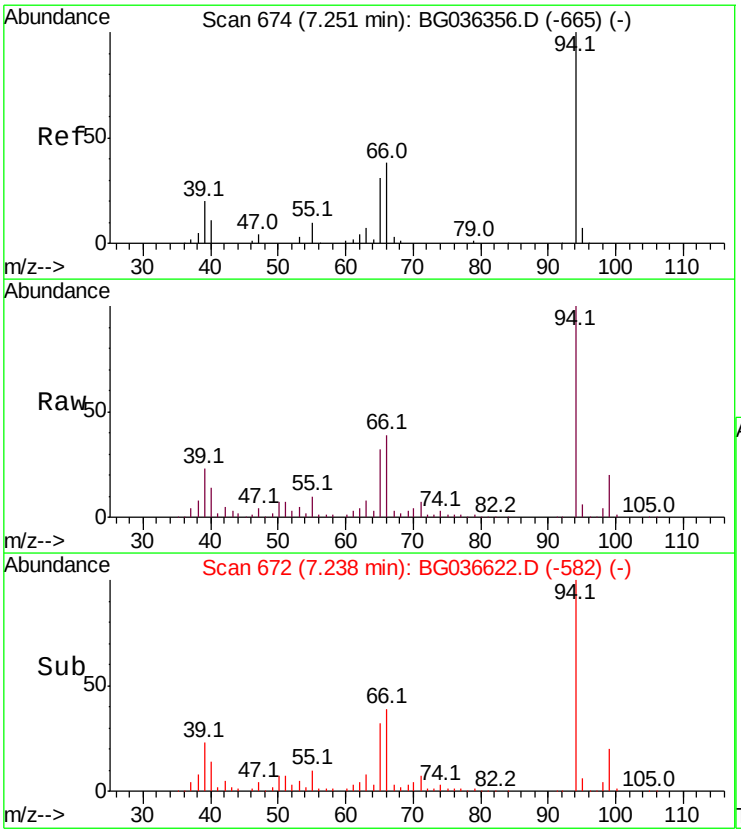
#9
Benzaldehyde
Concen: 25.176 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion: 77 Resp: 91398

Ion	Ratio	Lower	Upper
77	100		
105	92.1	70.5	110.5
106	91.0	69.8	109.8

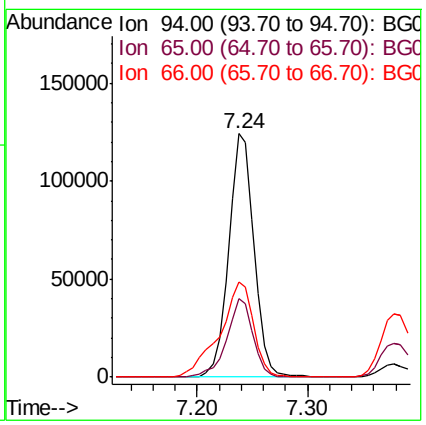


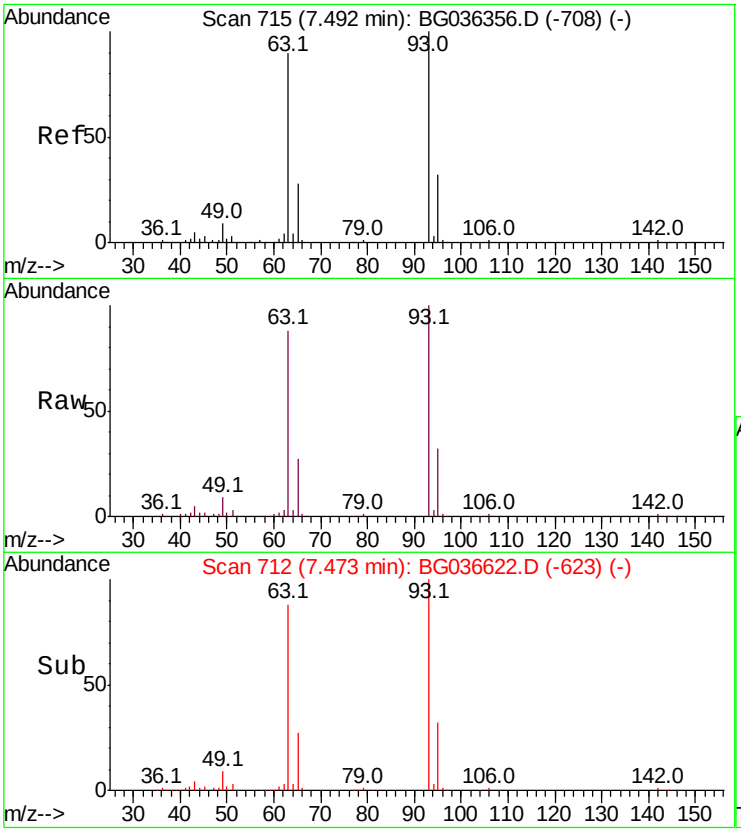


#10
Phenol
Concen: 36.088 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion: 94 Resp: 199092

Ion	Ratio	Lower	Upper
94	100		
65	32.1	11.5	51.5
66	39.0	19.5	59.5



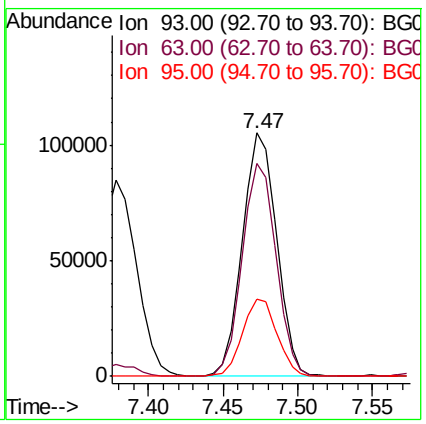


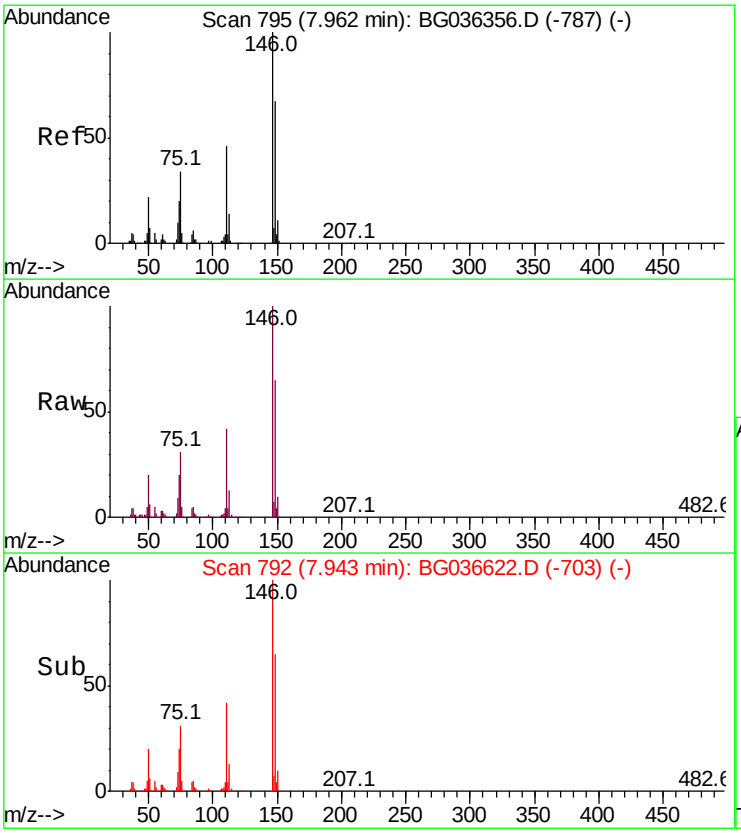
#11
bis(2-Chloroethyl)ether
Concen: 38.042 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion: 93 Resp: 166388

Ion	Ratio	Lower	Upper
93	100		
63	87.5	69.9	109.9
95	31.9	11.7	51.7

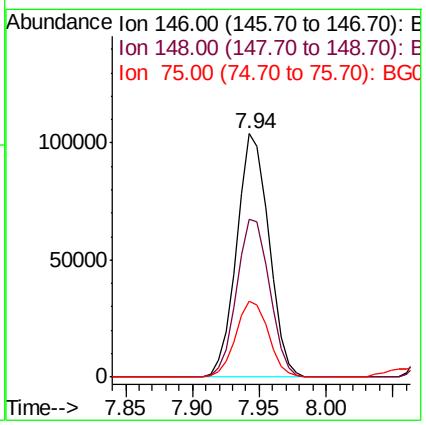


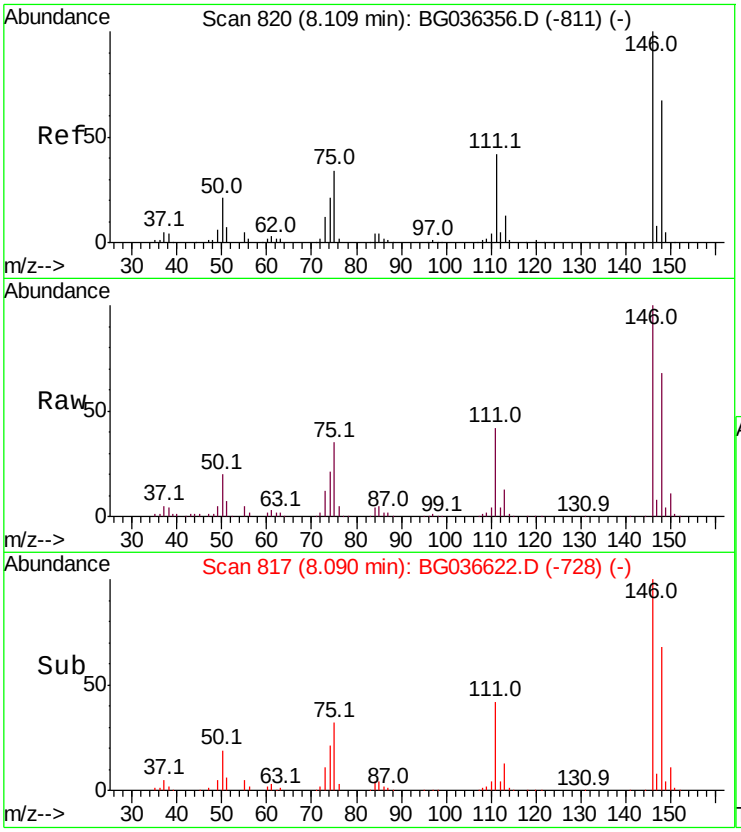


#12
1,3-Dichlorobenzene
Concen: 38.039 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:146 Resp: 173435

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.8	80.6
75	31.2	27.2	40.8



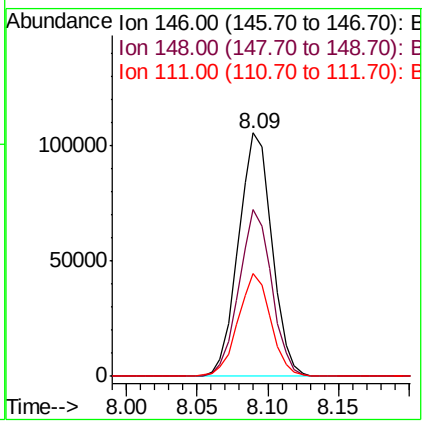


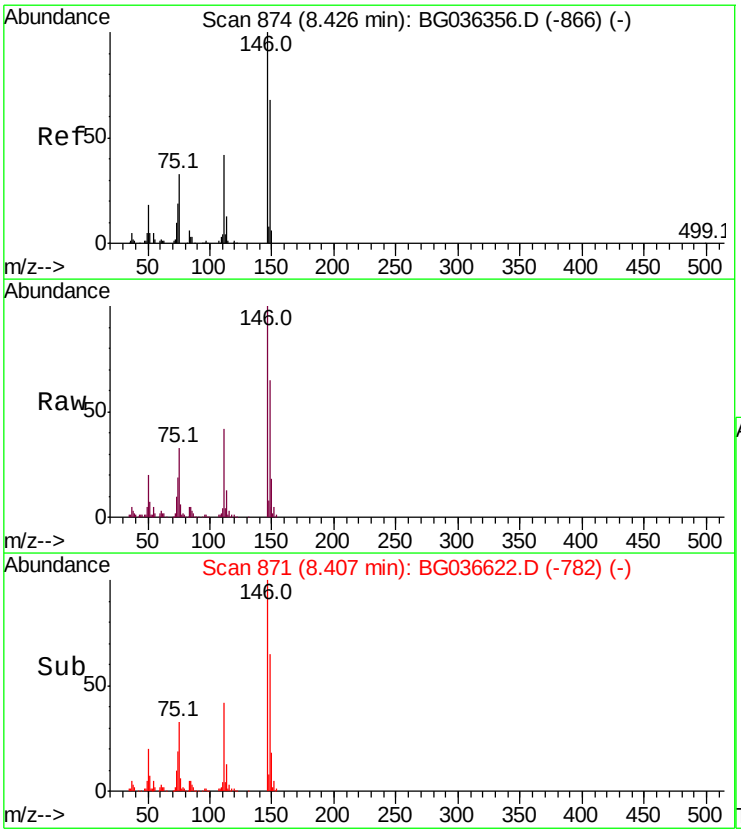
#13
1,4-Dichlorobenzene
Concen: 38.119 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:146 Resp: 175476

Ion	Ratio	Lower	Upper
146	100		
148	68.3	53.9	80.9
111	42.0	33.8	50.6

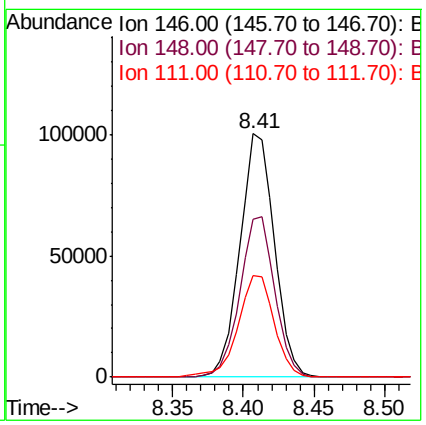


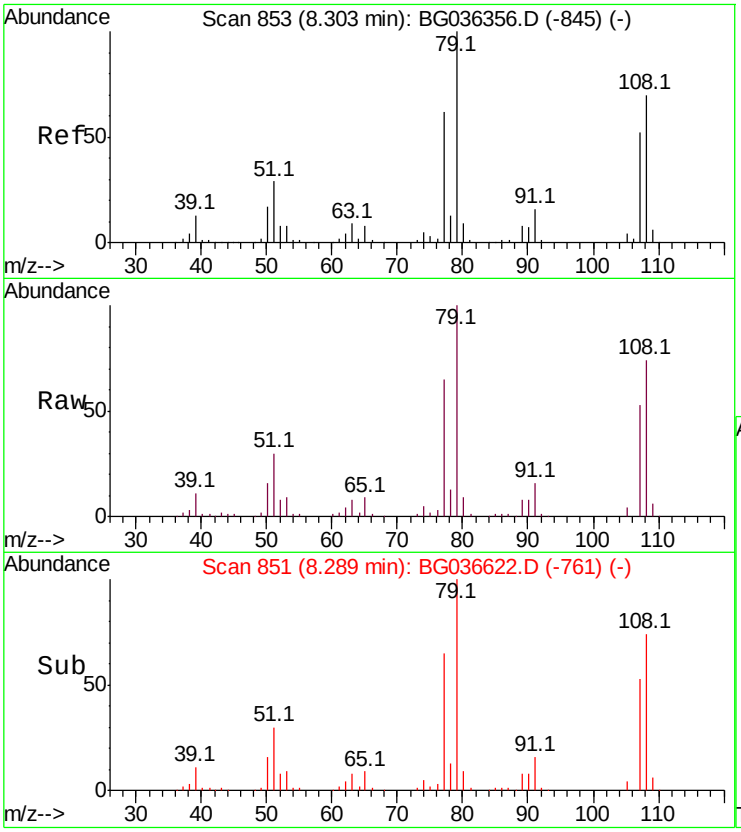


#14
1,2-Dichlorobenzene
Concen: 38.950 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:146 Resp: 171236

Ion	Ratio	Lower	Upper
146	100		
148	64.7	55.0	82.6
111	41.5	34.6	51.8



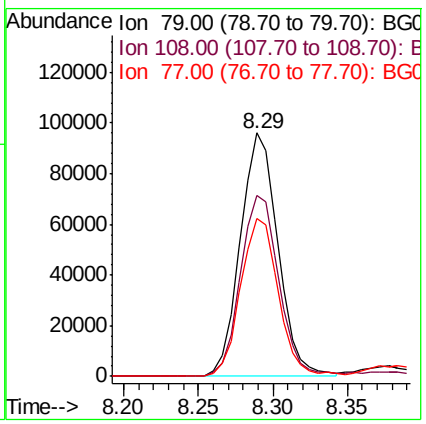


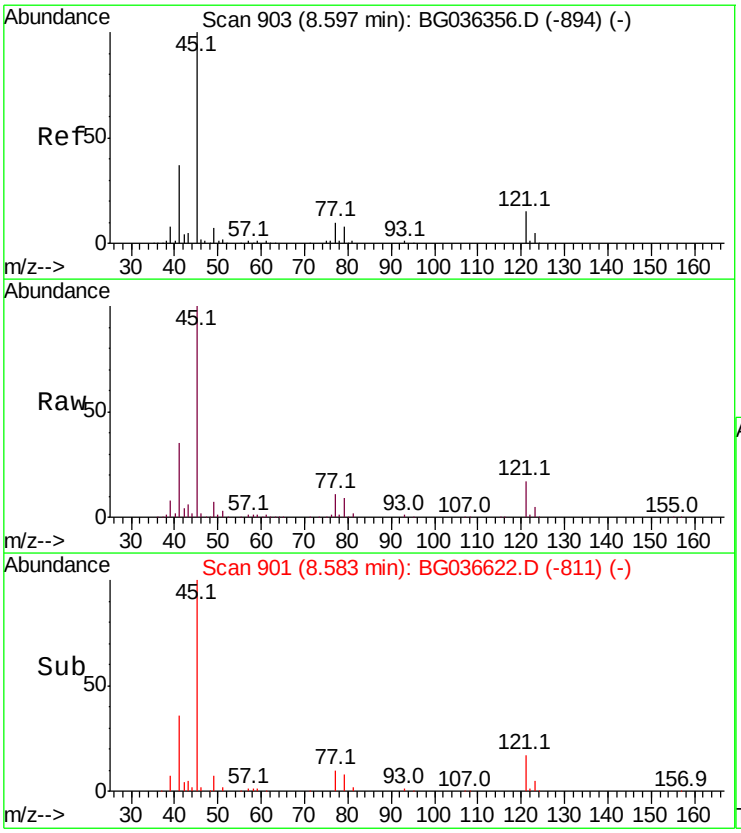
#15
Benzyl Alcohol
Concen: 39.383 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion: 79 Resp: 167371

Ion	Ratio	Lower	Upper
79	100		
108	74.3	55.9	83.9
77	64.6	50.0	75.0

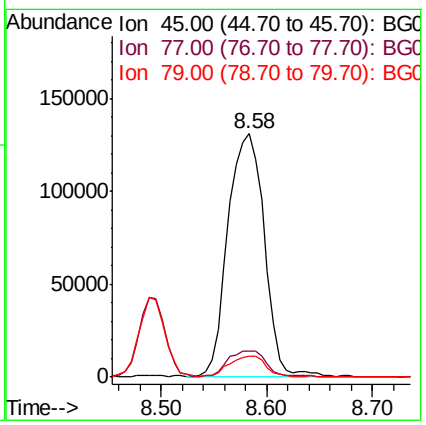


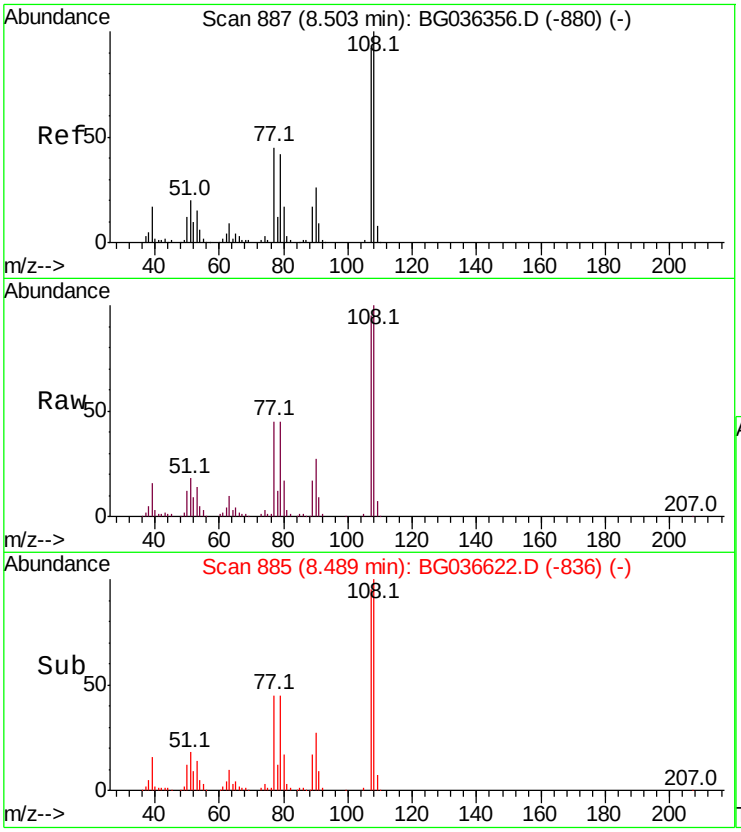


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.353 ng
RT: 8.58 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion: 45 Resp: 311827

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.5
79	8.5	0.0	27.9



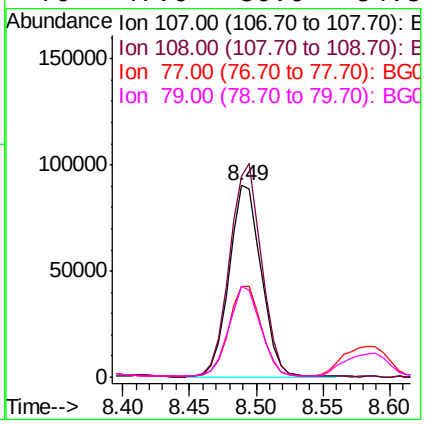


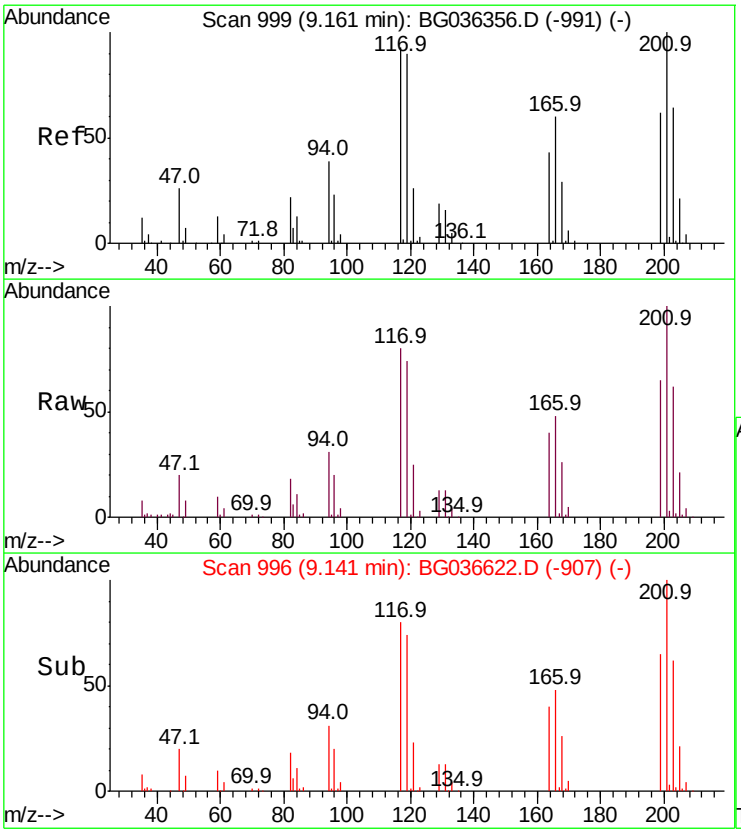
#17
2-Methylphenol
Concen: 41.717 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:107 Resp: 152819

Ion	Ratio	Lower	Upper
107	100		
108	104.8	86.7	130.1
77	47.5	39.0	58.4
79	47.6	36.6	54.8

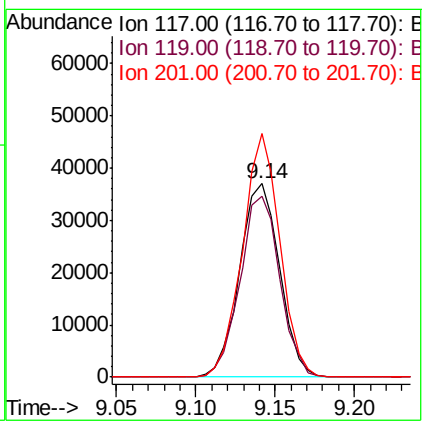


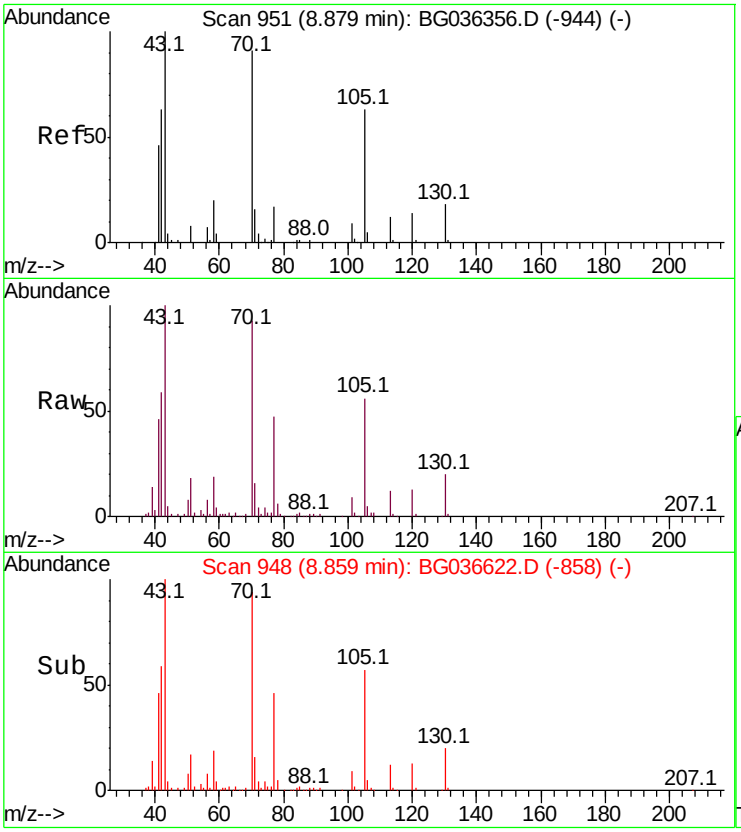


#18
Hexachloroethane
Concen: 39.325 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:117 Resp: 64904

Ion	Ratio	Lower	Upper
117	100		
119	93.1	76.8	115.2
201	125.8	85.7	128.5



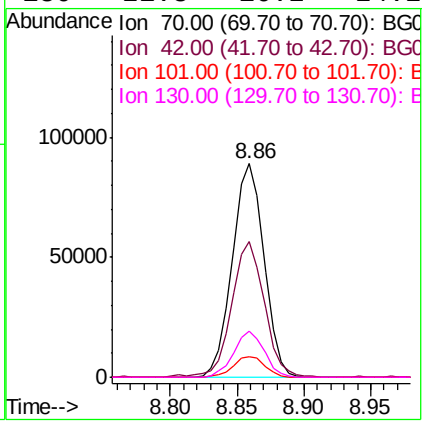


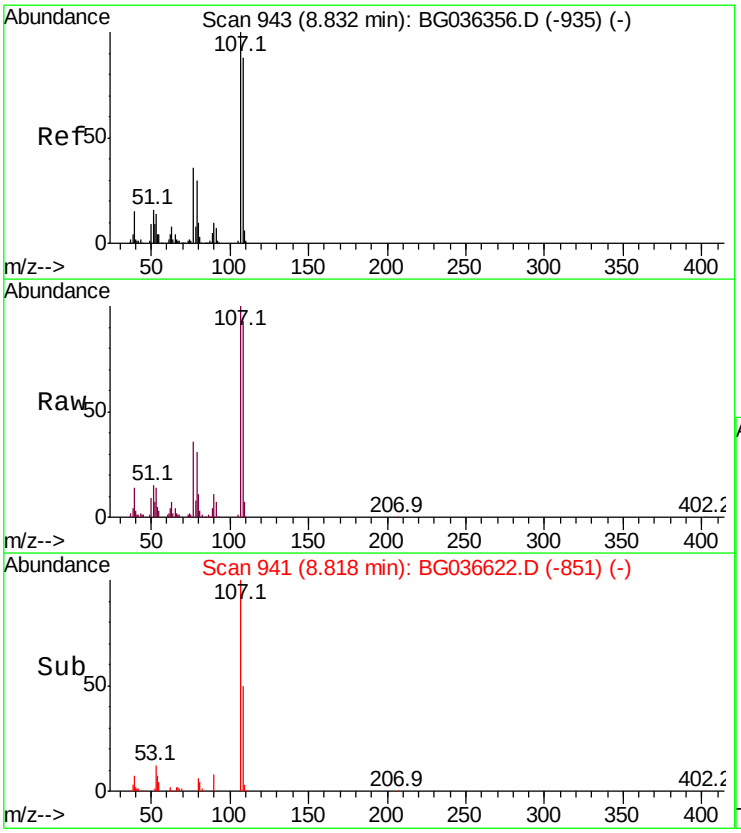
#19
n-Nitroso-di-n-propylamine
Concen: 37.343 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion: 70 Resp: 147129

Ion	Ratio	Lower	Upper
70	100		
42	63.3	56.2	84.4
101	9.8	7.8	11.6
130	21.3	16.2	24.2

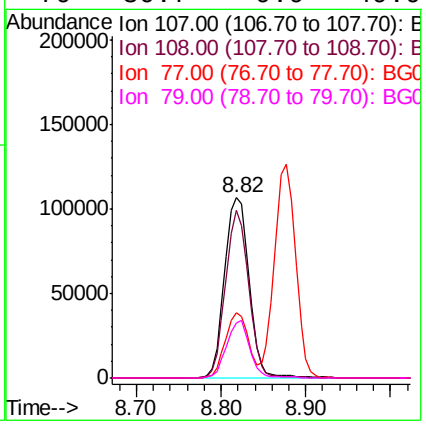


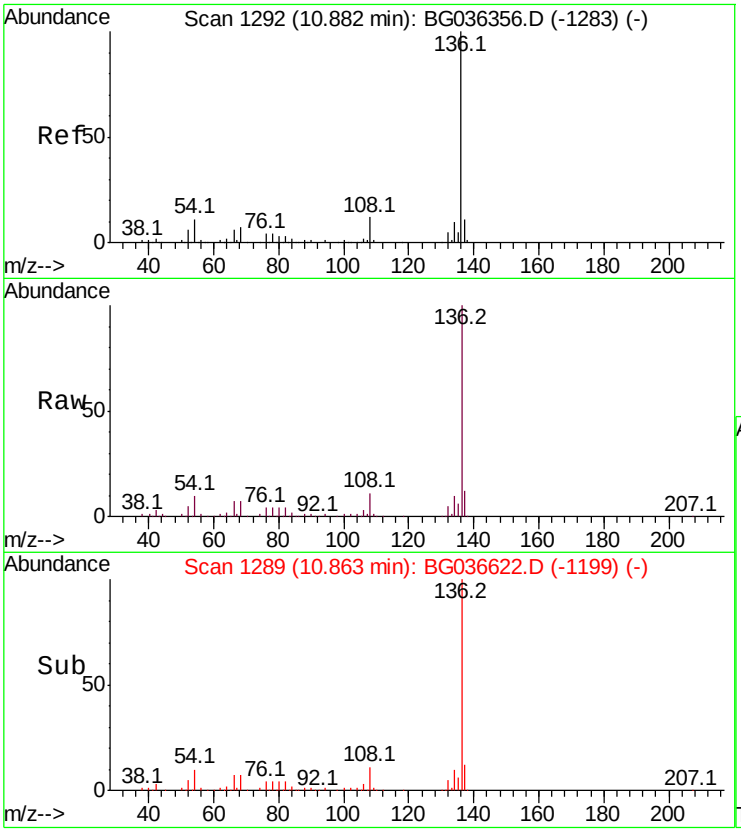


#20
3+4-Methylphenols
Concen: 41.766 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:107 Resp: 213607

Ion	Ratio	Lower	Upper
107	100		
108	92.9	68.0	108.0
77	35.9	15.6	55.6
79	30.7	9.9	49.9



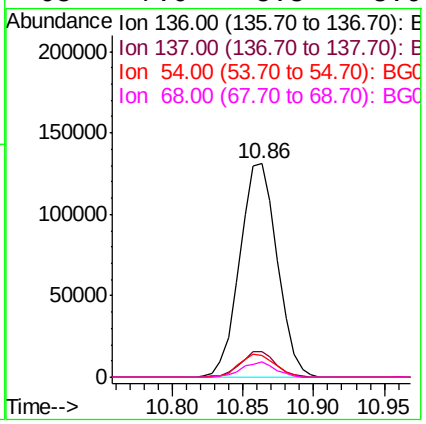


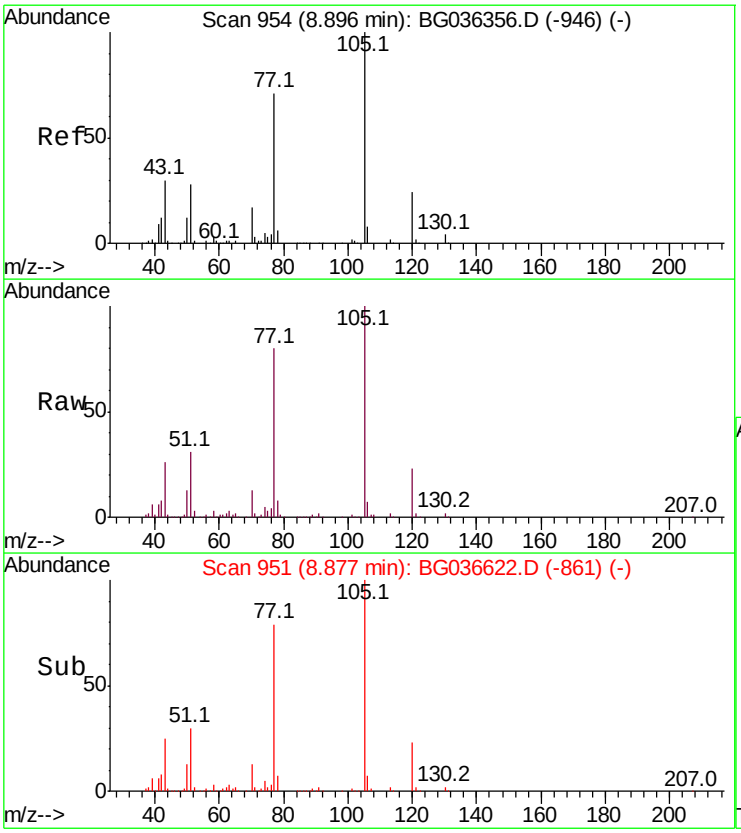
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:136 Resp: 243948

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.8	13.2
54	10.0	9.2	13.8
68	7.0	5.8	8.6

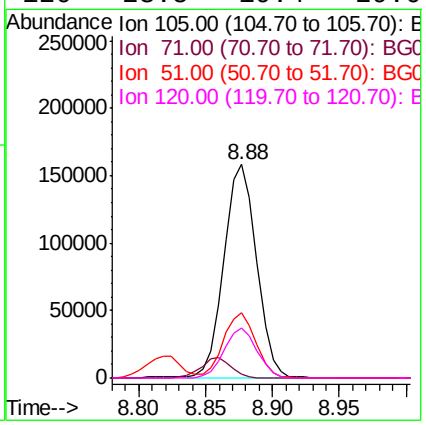


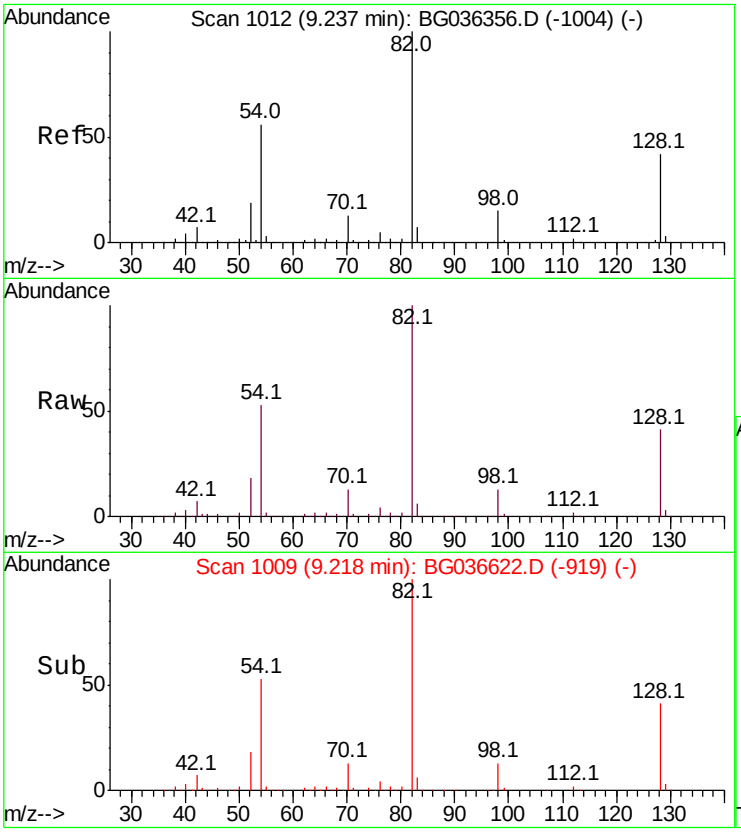


#22
Acetophenone
Concen: 42.345 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:105 Resp: 271262

Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.4	3.6#
51	30.8	25.9	38.9
120	23.5	19.4	29.0



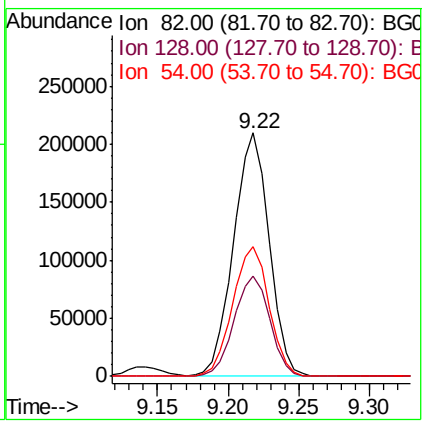


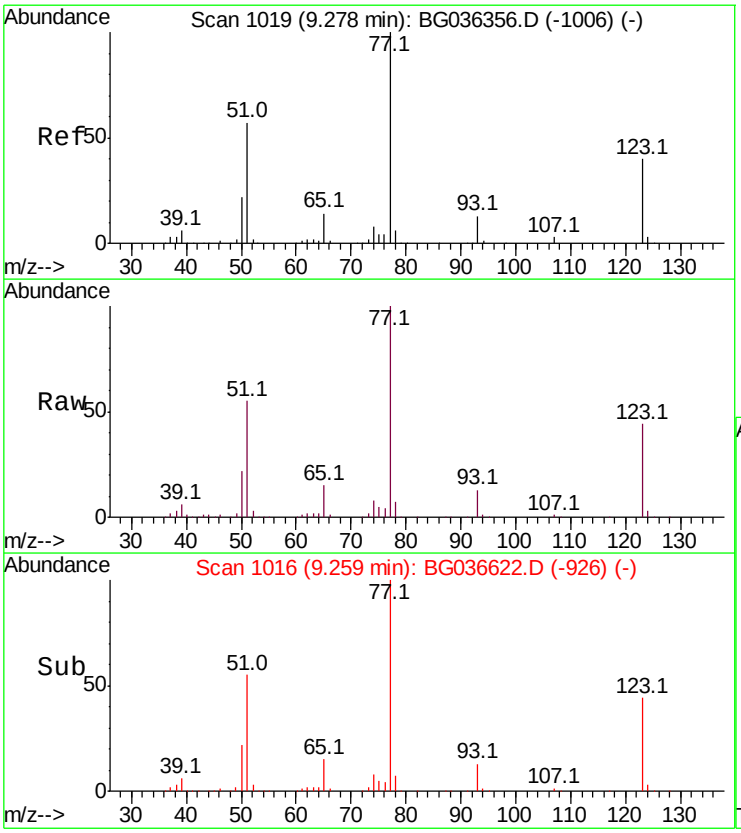
#23
Nitrobenzene-d5
Concen: 82.280 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion: 82 Resp: 369944

Ion	Ratio	Lower	Upper
82	100		
128	41.2	33.3	49.9
54	53.5	45.1	67.7

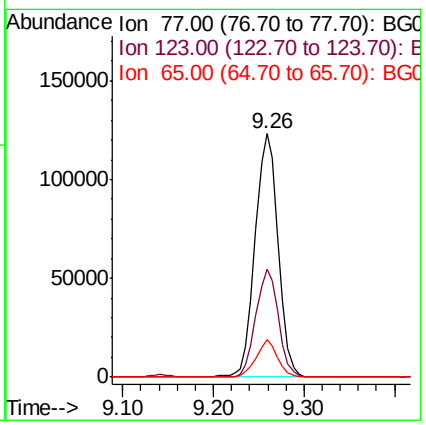


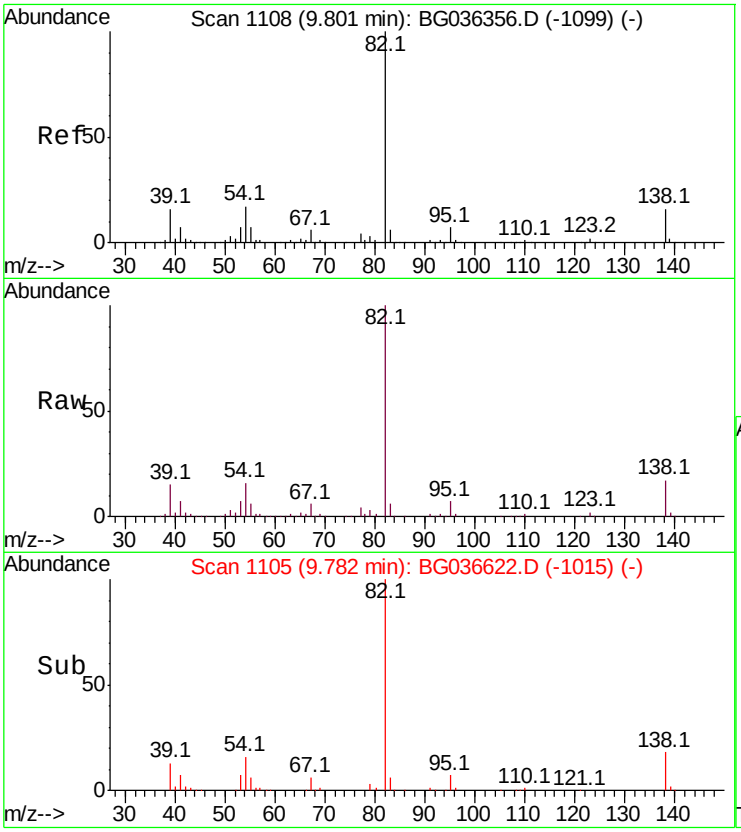


#24
Nitrobenzene
Concen: 44.677 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion: 77 Resp: 216611

Ion	Ratio	Lower	Upper
77	100		
123	44.1	32.4	48.6
65	15.2	11.5	17.3



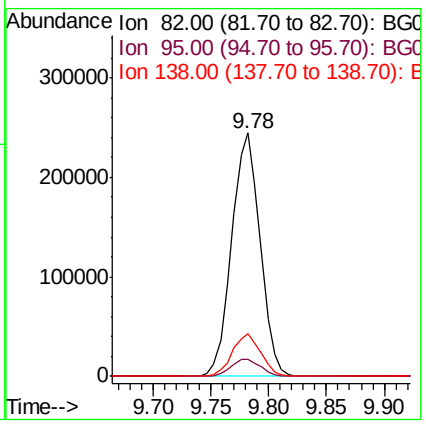


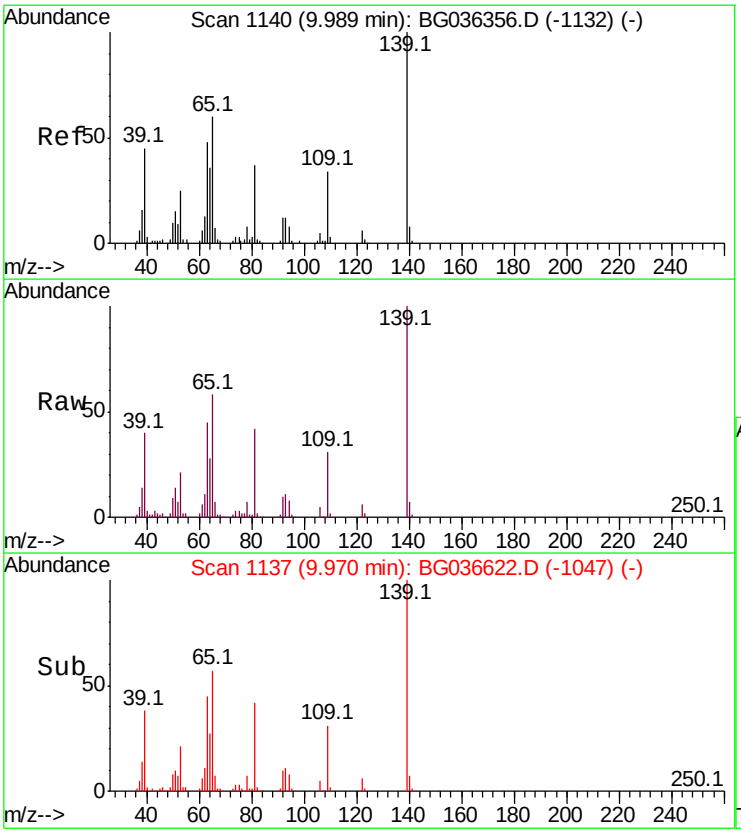
#25
Isophorone
Concen: 46.553 ng
RT: 9.78 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion: 82 Resp: 415802

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.8
138	17.4	12.9	19.3

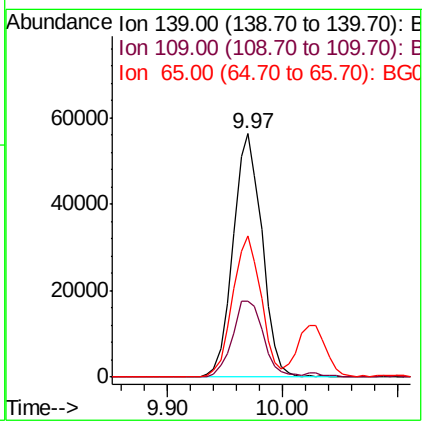


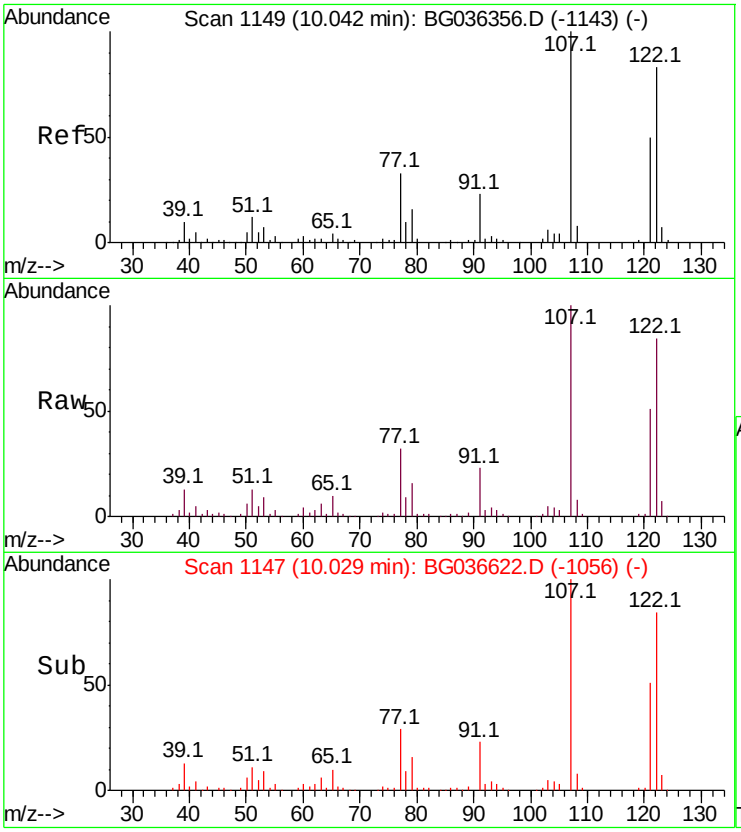


#26
2-Nitrophenol
Concen: 50.583 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:139 Resp: 97182

Ion	Ratio	Lower	Upper
139	100		
109	31.2	27.4	41.0
65	57.8	47.8	71.6



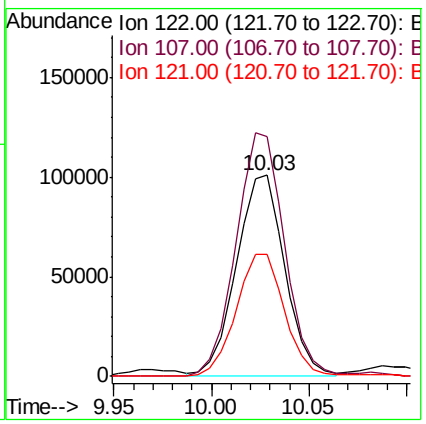


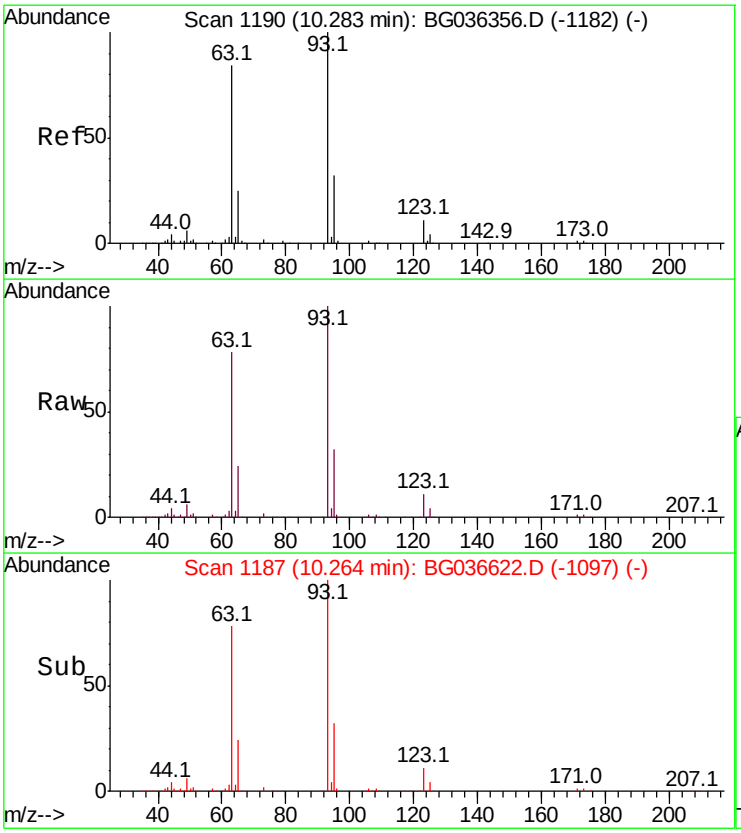
#27
2,4-Dimethylphenol
Concen: 48.598 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:122 Resp: 172861

Ion	Ratio	Lower	Upper
122	100		
107	119.3	96.0	144.0
121	61.0	48.2	72.4

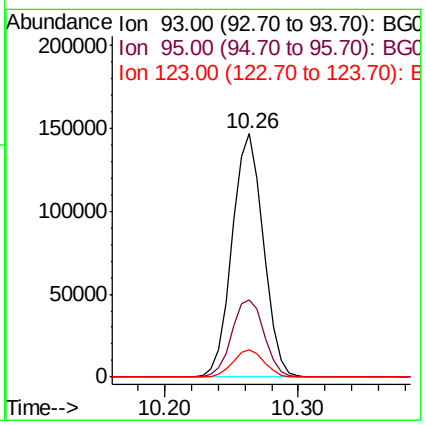


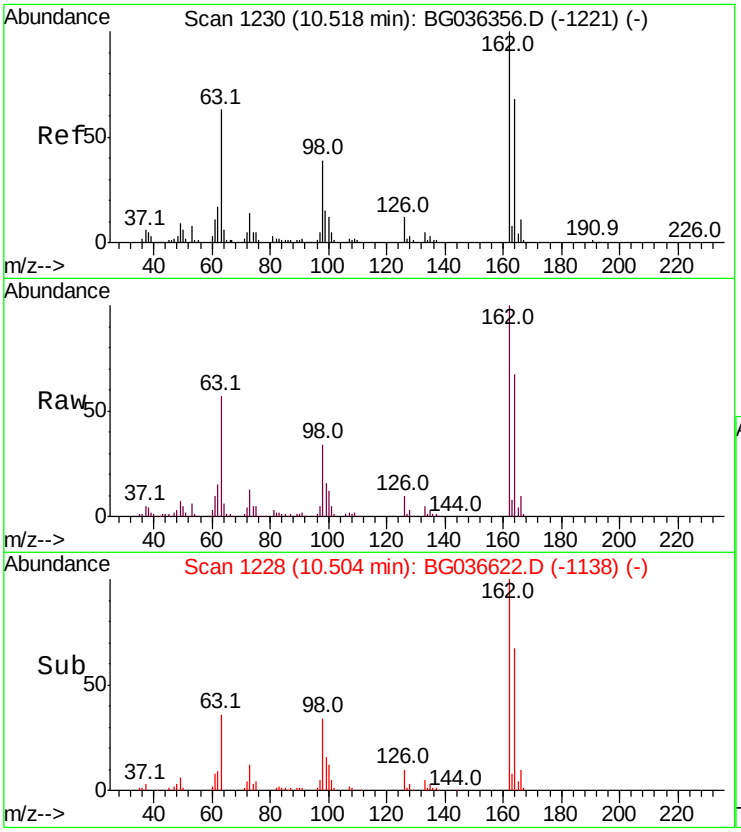


#28
bis(2-Chloroethoxy)methane
Concen: 43.432 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion: 93 Resp: 238084

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.2	37.8
123	11.5	8.6	12.8



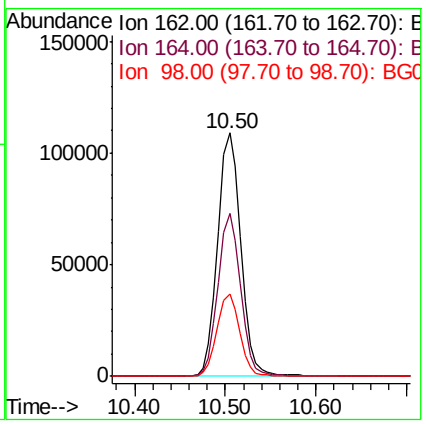


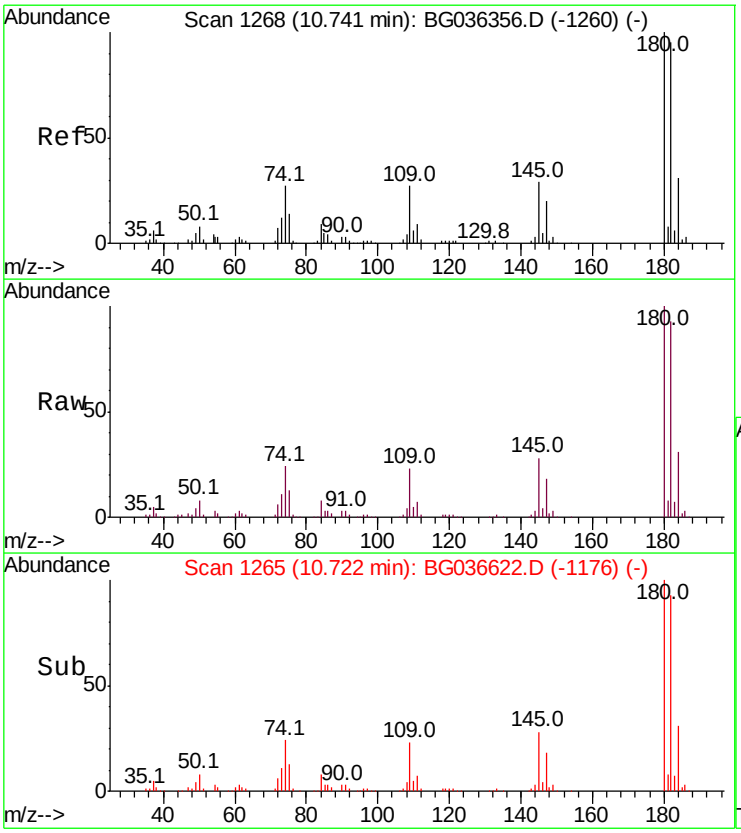
#29
2,4-Dichlorophenol
Concen: 49.722 ng
RT: 10.50 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:162 Resp: 193830

Ion	Ratio	Lower	Upper
162	100		
164	66.8	47.6	87.6
98	33.6	19.2	59.2

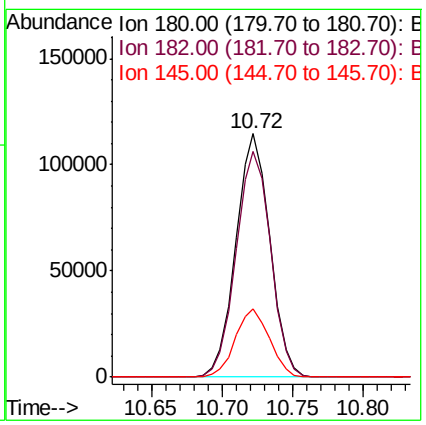


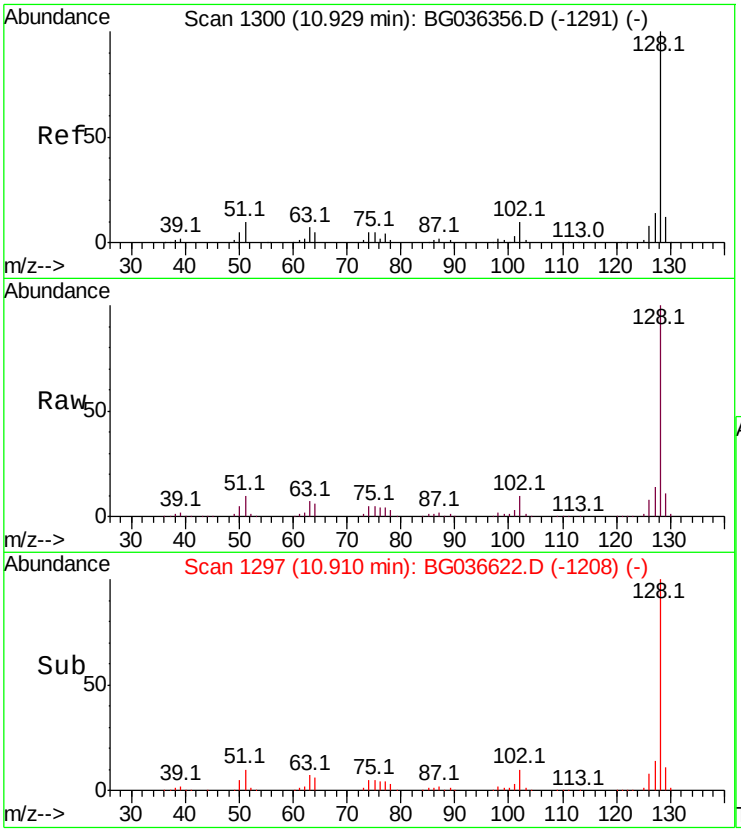


#30
1,2,4-Trichlorobenzene
Concen: 42.266 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:180 Resp: 192745

Ion	Ratio	Lower	Upper
180	100		
182	92.9	76.0	114.0
145	28.3	22.9	34.3



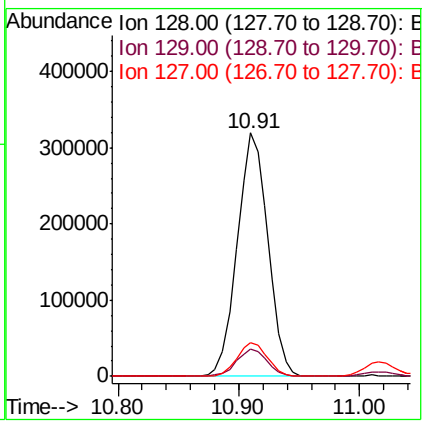


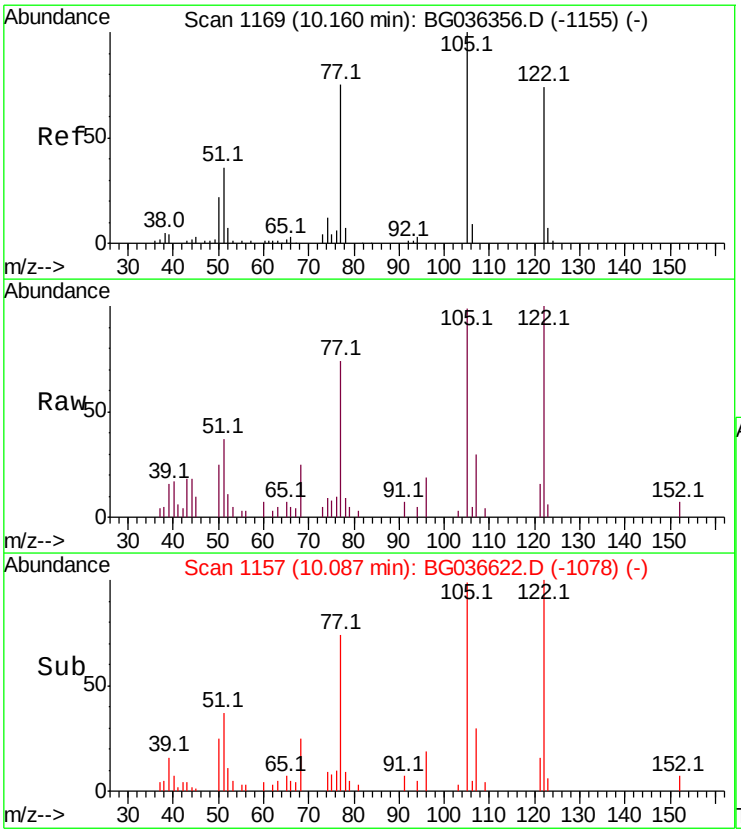
#31
Naphthalene
Concen: 46.383 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:128 Resp: 565624

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.8	11.0	16.4

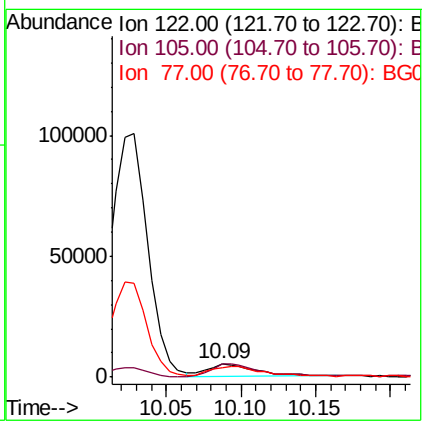


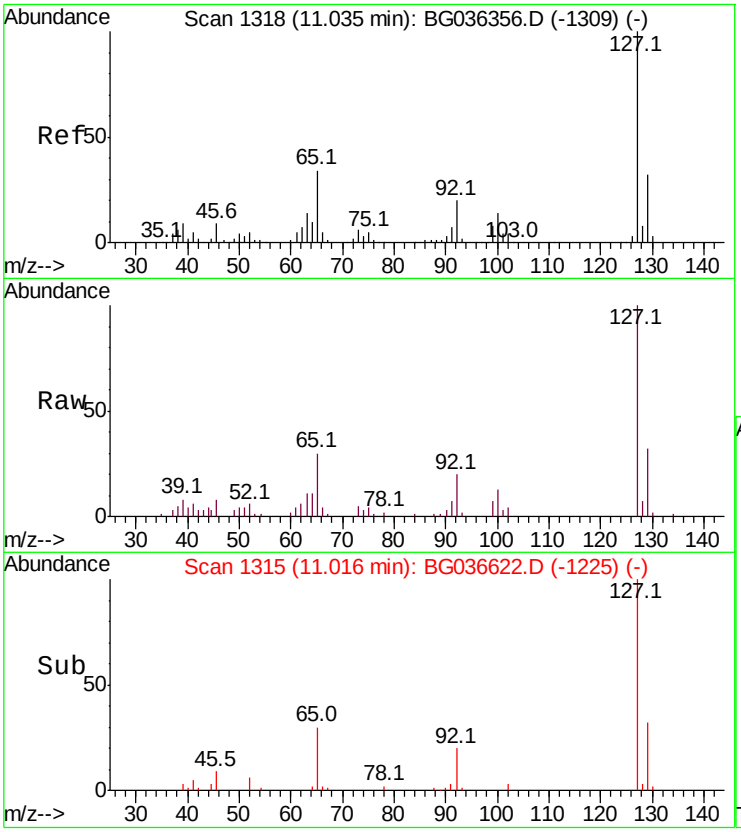


#32
Benzoic acid
Concen: 8.258 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.07 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:122 Resp: 10990

Ion	Ratio	Lower	Upper
122	100		
105	99.3	108.1	148.1#
77	74.0	76.3	116.3#



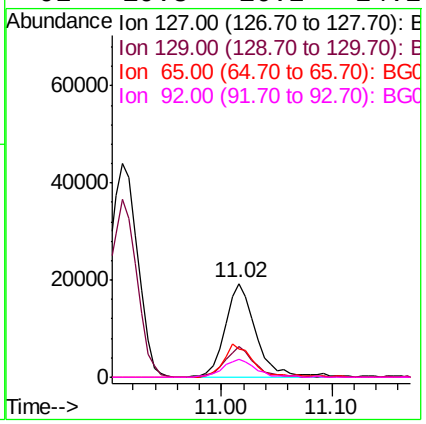


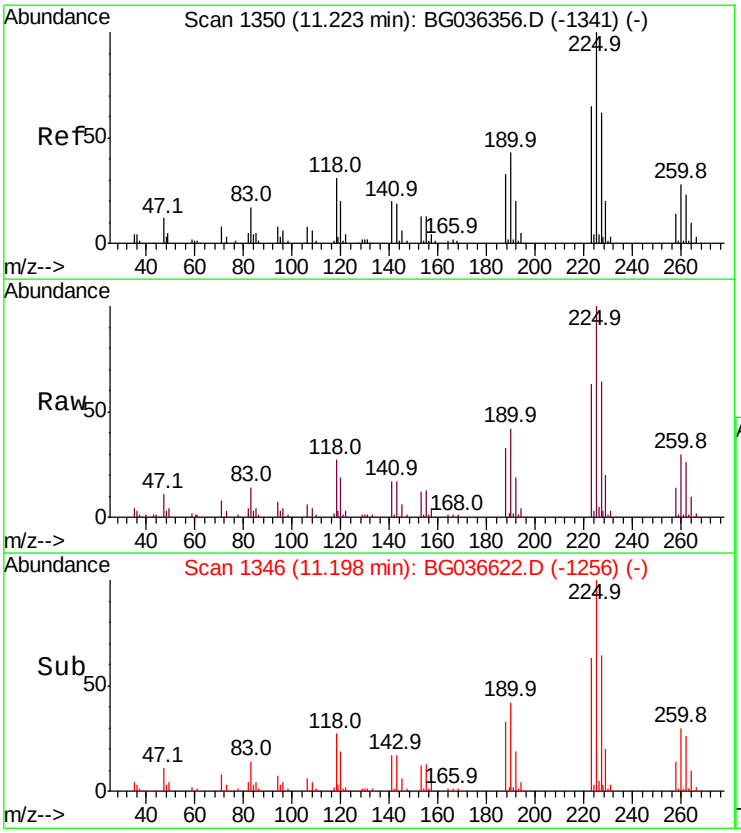
#33
4-Chloroaniline
Concen: 6.727 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:127 Resp: 37593

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	30.5	27.5	41.3
92	19.8	16.2	24.2

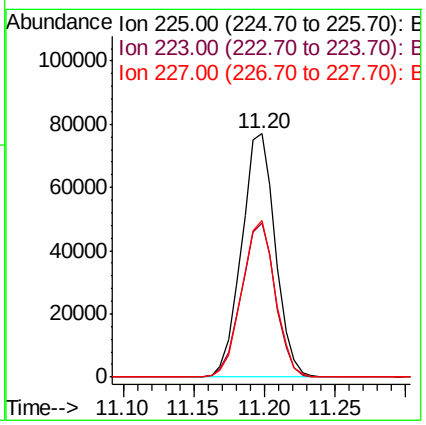


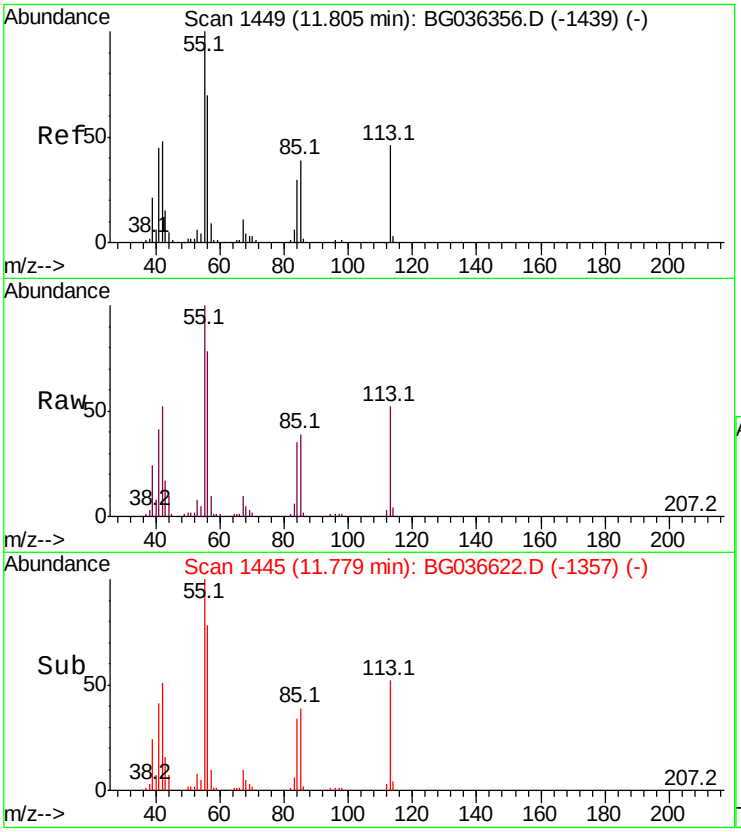


#34
Hexachlorobutadiene
Concen: 42.080 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:225 Resp: 128933

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.8	77.8
227	64.5	49.8	74.6



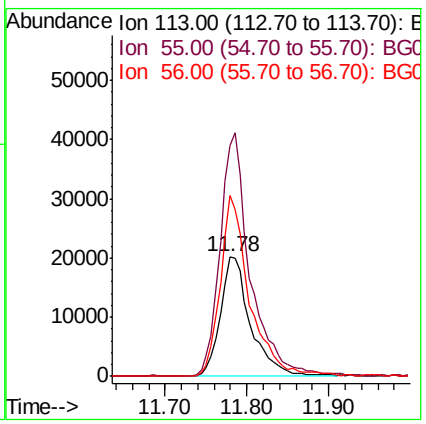


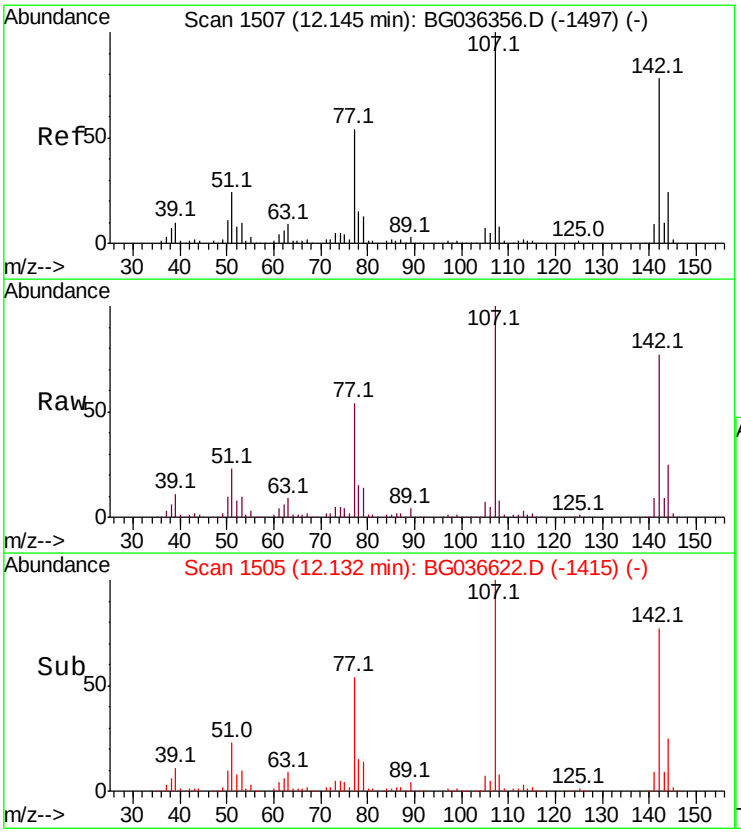
#35
Caprolactam
Concen: 33.421 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.02 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:113 Resp: 51900

Ion	Ratio	Lower	Upper
113	100		
55	192.6	197.7	237.7#
56	150.3	131.7	171.7

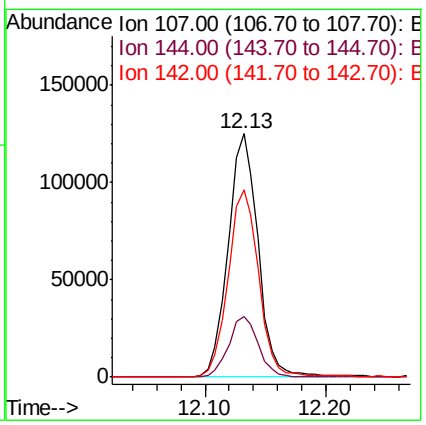


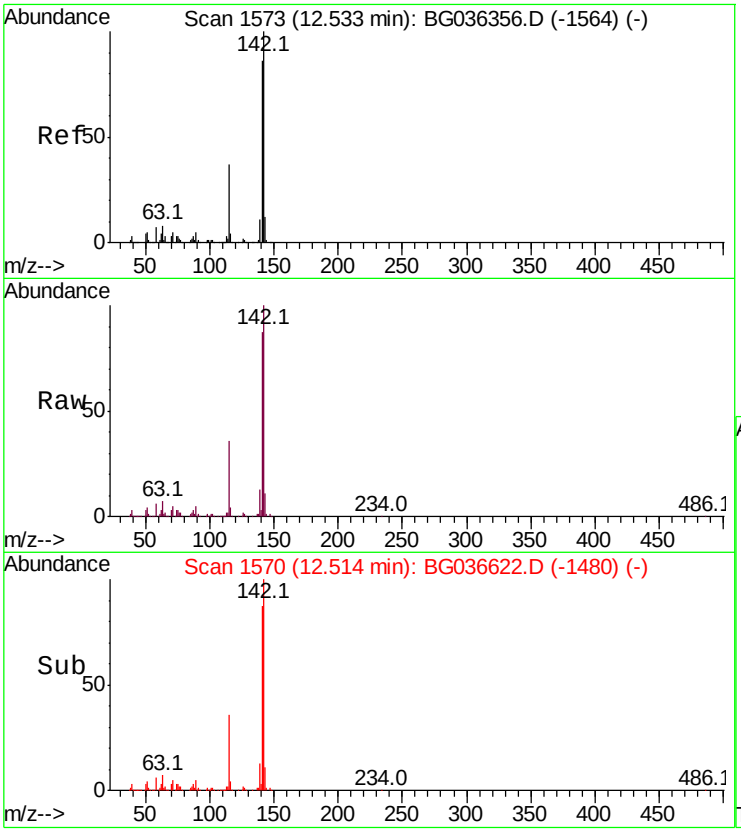


#36
4-Chloro-3-methylphenol
Concen: 47.701 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:107 Resp: 216065

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.5	29.3
142	77.2	62.4	93.6



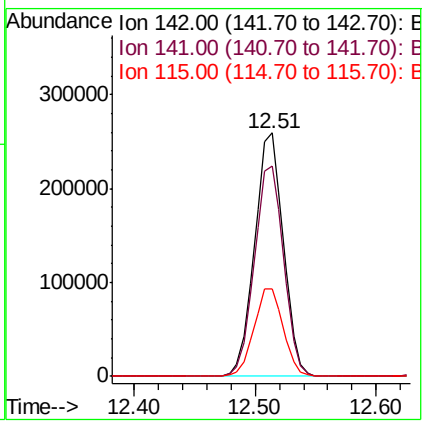


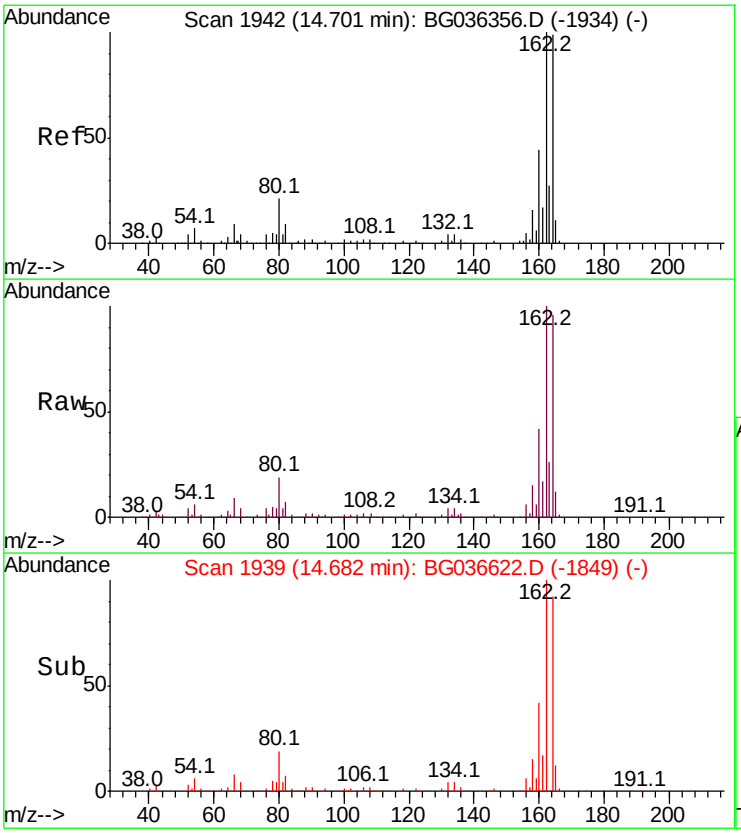
#37
2-Methylnaphthalene
Concen: 47.992 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:142 Resp: 428227

Ion	Ratio	Lower	Upper
142	100		
141	86.5	68.5	102.7
115	36.2	29.8	44.8

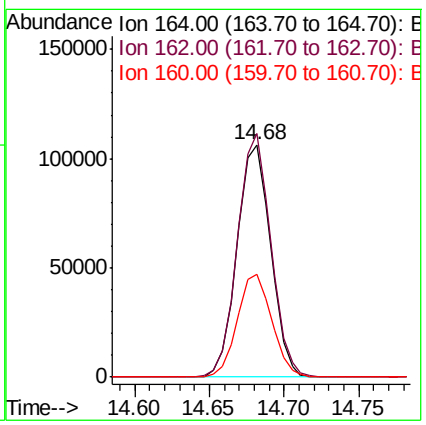


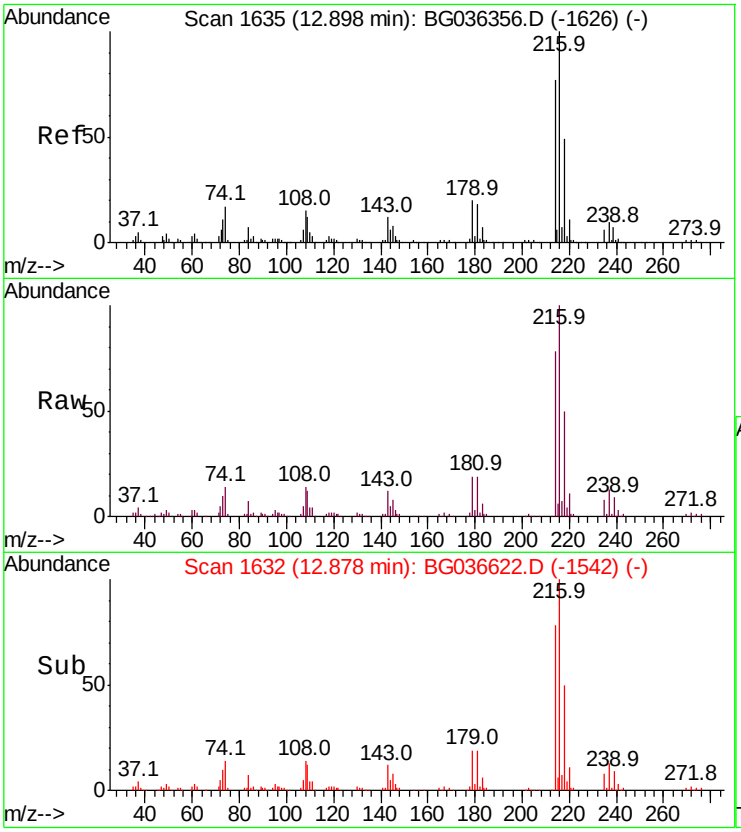


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:164 Resp: 166026

Ion	Ratio	Lower	Upper
164	100		
162	104.6	80.7	121.1
160	44.2	35.3	52.9



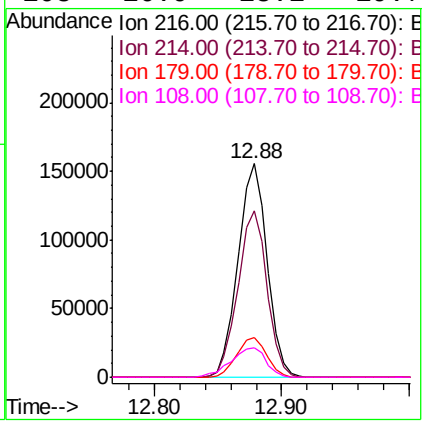


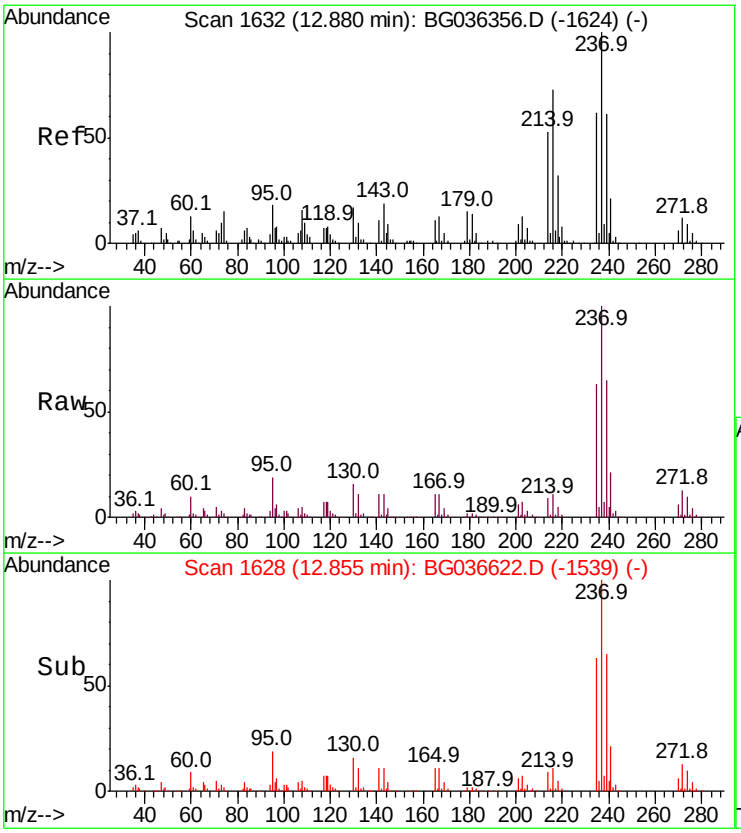
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.043 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:216 Resp: 247023

Ion	Ratio	Lower	Upper
216	100		
214	77.9	61.0	91.6
179	19.3	15.7	23.5
108	16.9	13.1	19.7

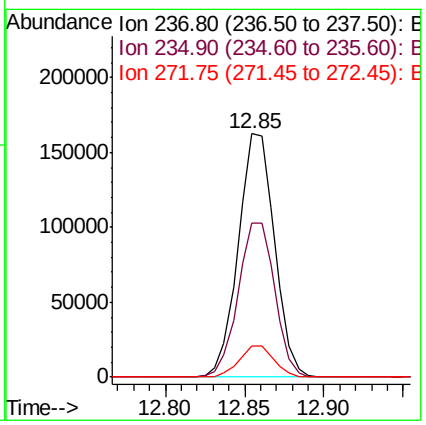


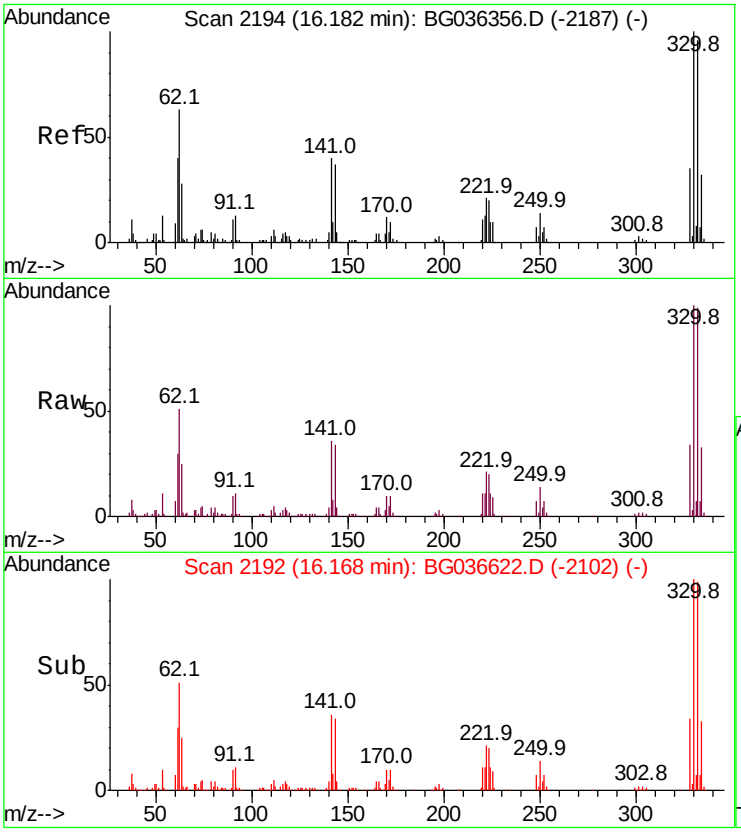


#40
Hexachlorocyclopentadiene
Concen: 84.317 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:237 Resp: 257757

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.2	82.2
272	12.7	0.0	32.1



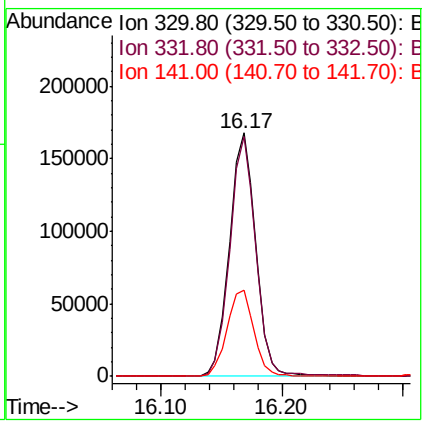


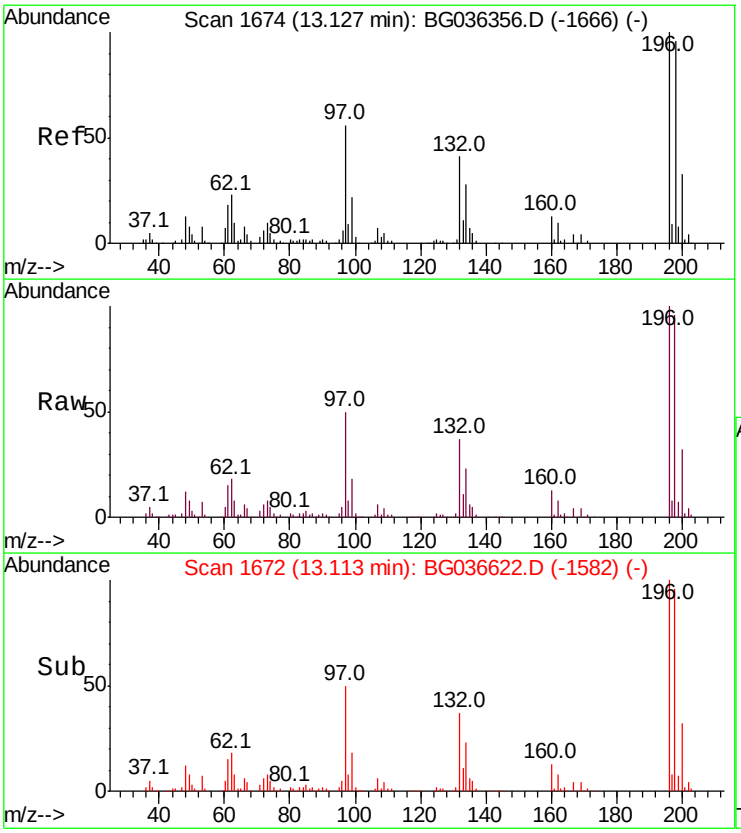
#41
2,4,6-Tribromophenol
Concen: 128.472 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:330 Resp: 254511

Ion	Ratio	Lower	Upper
330	100		
332	97.2	75.4	113.2
141	36.4	30.7	46.1

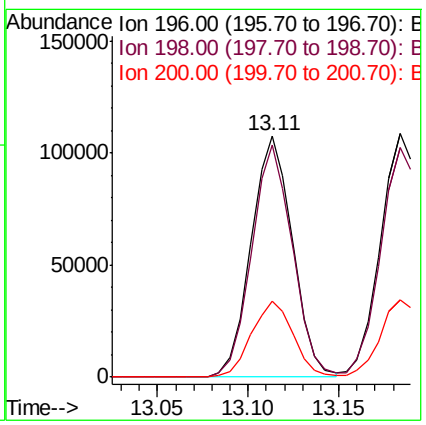


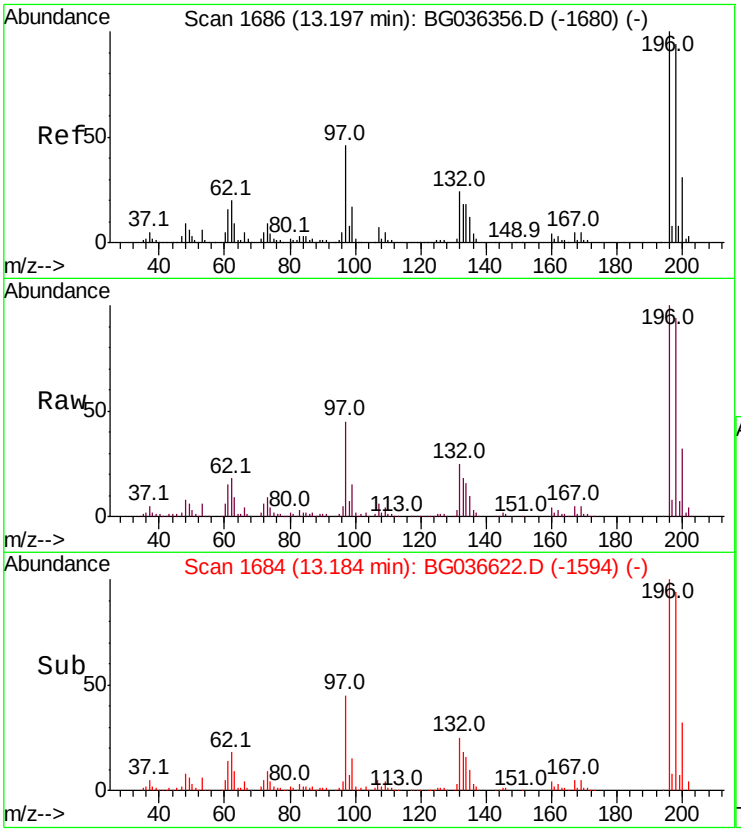


#42
2,4,6-Trichlorophenol
Concen: 47.511 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:196 Resp: 170045

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.2	115.8
200	31.7	26.3	39.5



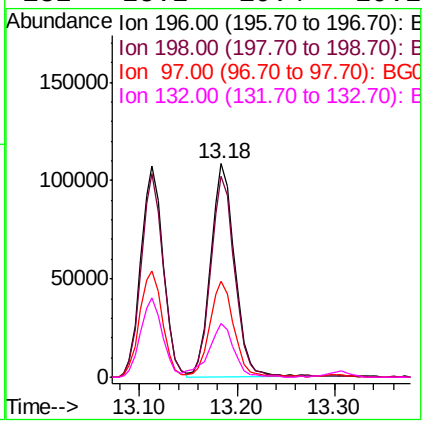


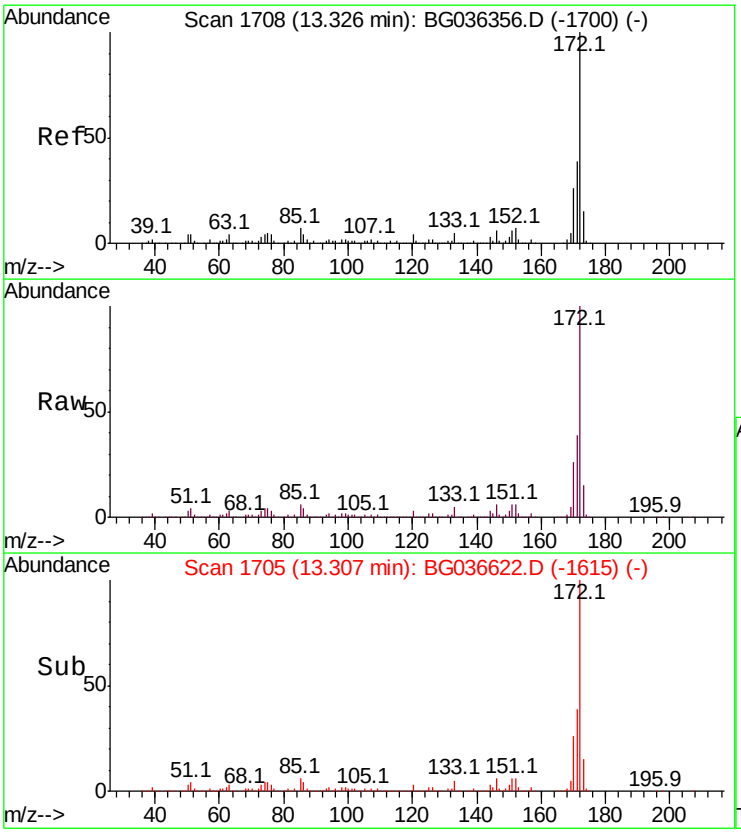
#43
2,4,5-Trichlorophenol
Concen: 48.675 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:196 Resp: 185812

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.6	113.4
97	44.8	37.2	55.8
132	25.2	19.4	29.2

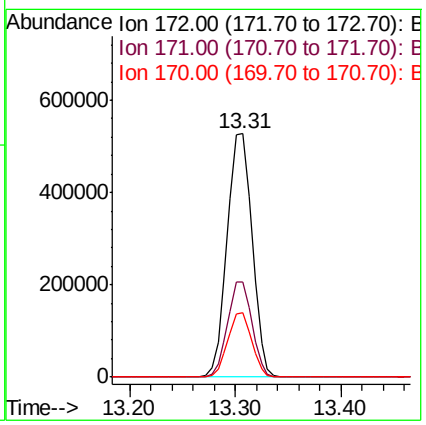


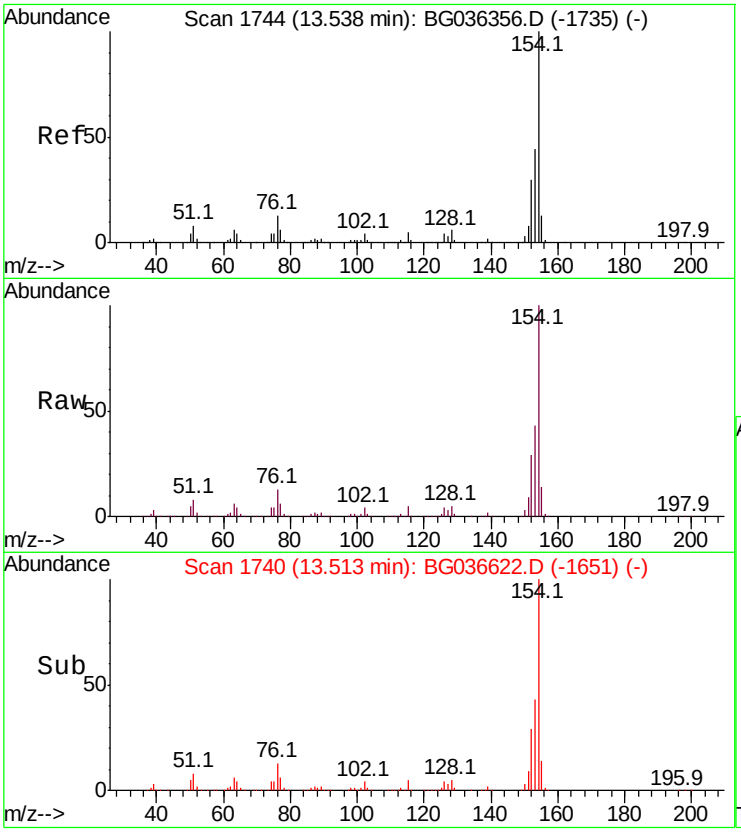


#44
2-Fluorobiphenyl
Concen: 74.058 ng
RT: 13.31 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:172 Resp: 861144

Ion	Ratio	Lower	Upper
172	100		
171	39.2	31.3	46.9
170	26.2	21.0	31.6



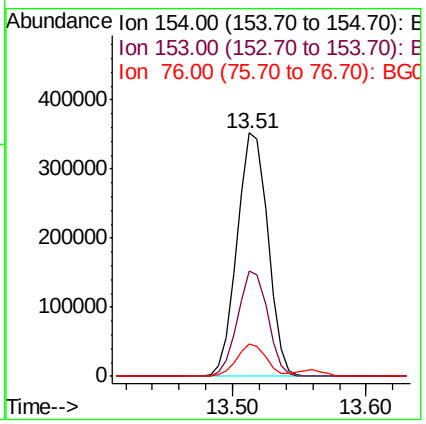


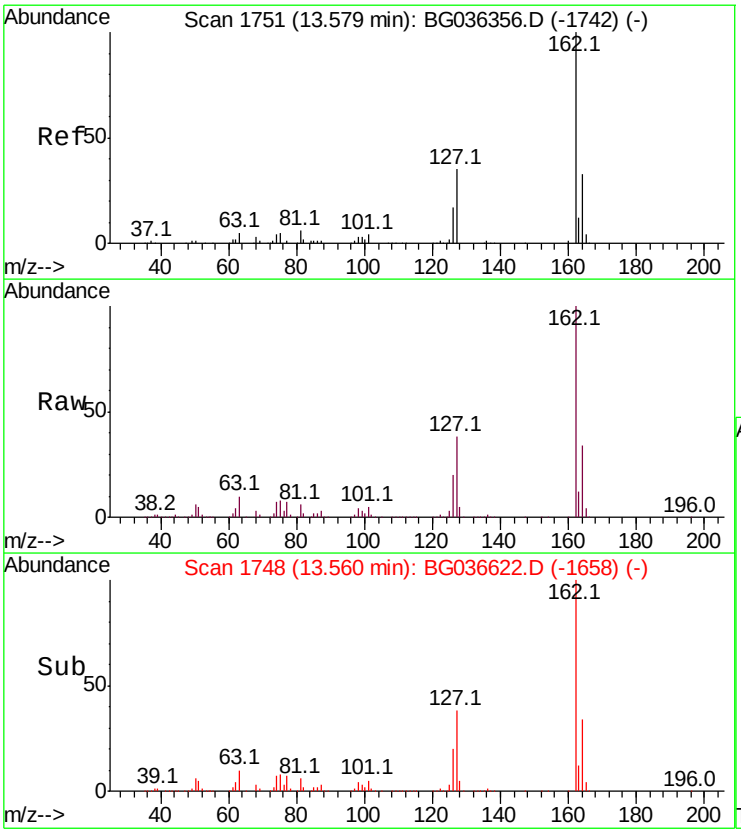
#45
1,1'-Biphenyl
Concen: 40.805 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:154 Resp: 562357

Ion	Ratio	Lower	Upper
154	100		
153	43.3	24.0	64.0
76	13.2	0.0	32.9

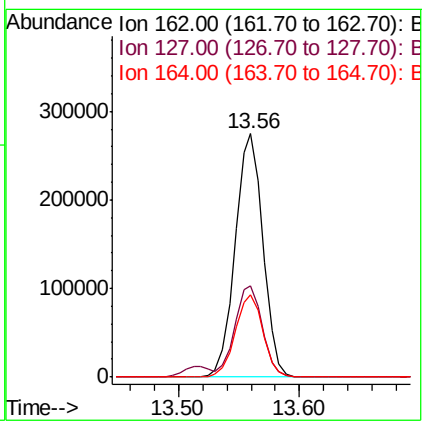


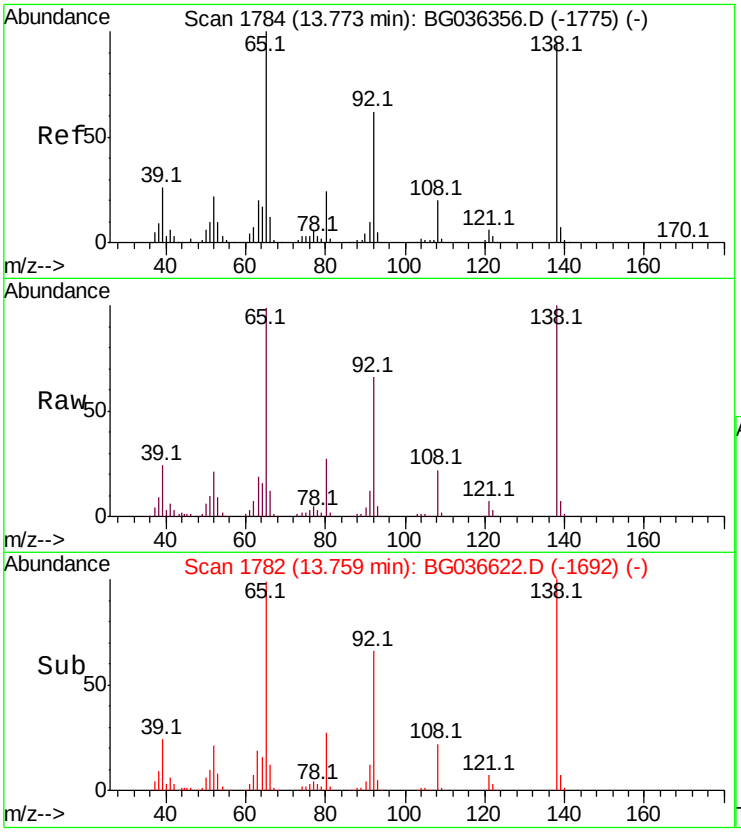


#46
2-Chloronaphthalene
Concen: 41.637 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:162 Resp: 438061

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.7	46.1
164	33.8	26.7	40.1



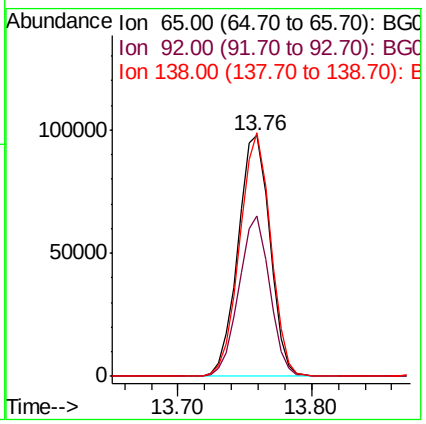


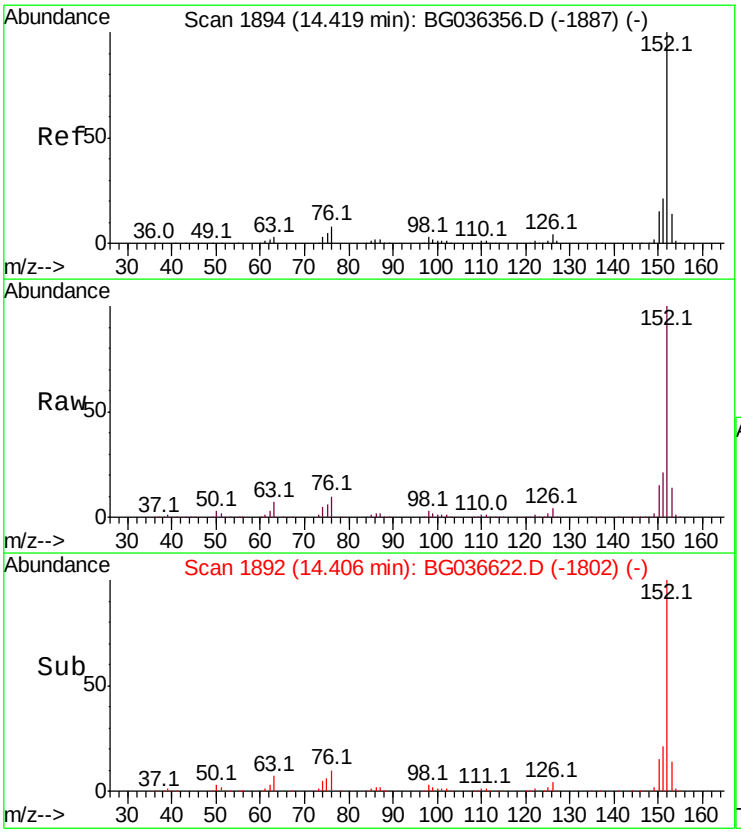
#47
2-Nitroaniline
Concen: 49.003 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion: 65 Resp: 161895

Ion	Ratio	Lower	Upper
65	100		
92	66.6	49.9	74.9
138	101.1	76.2	114.4

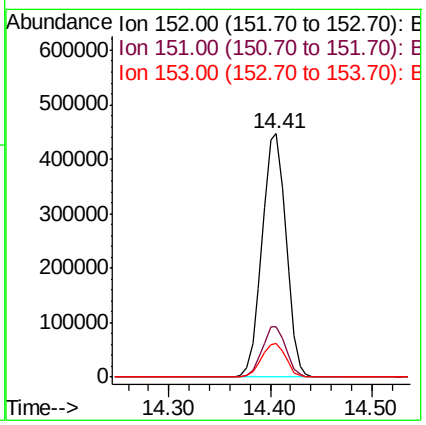


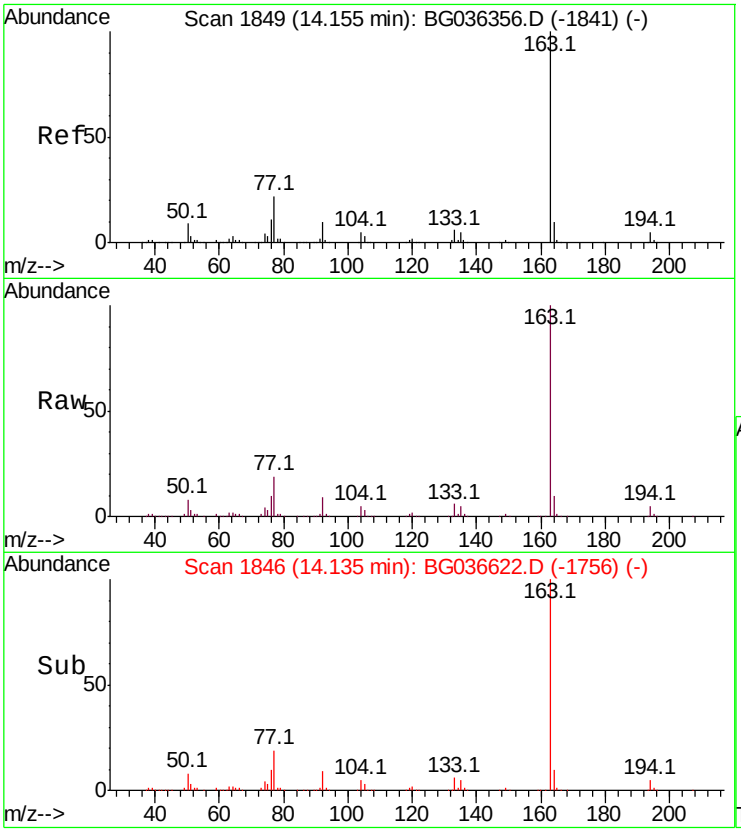


#48
Acenaphthylene
Concen: 44.936 ng
RT: 14.41 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:152 Resp: 738866

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.9	25.3
153	14.0	11.2	16.8



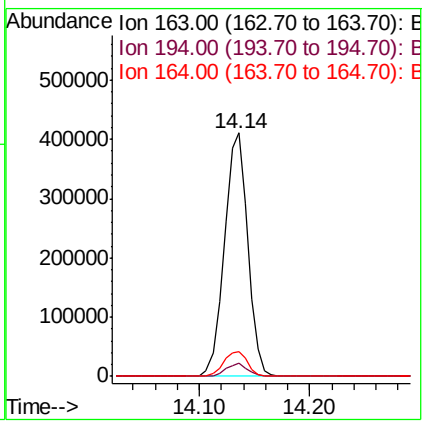


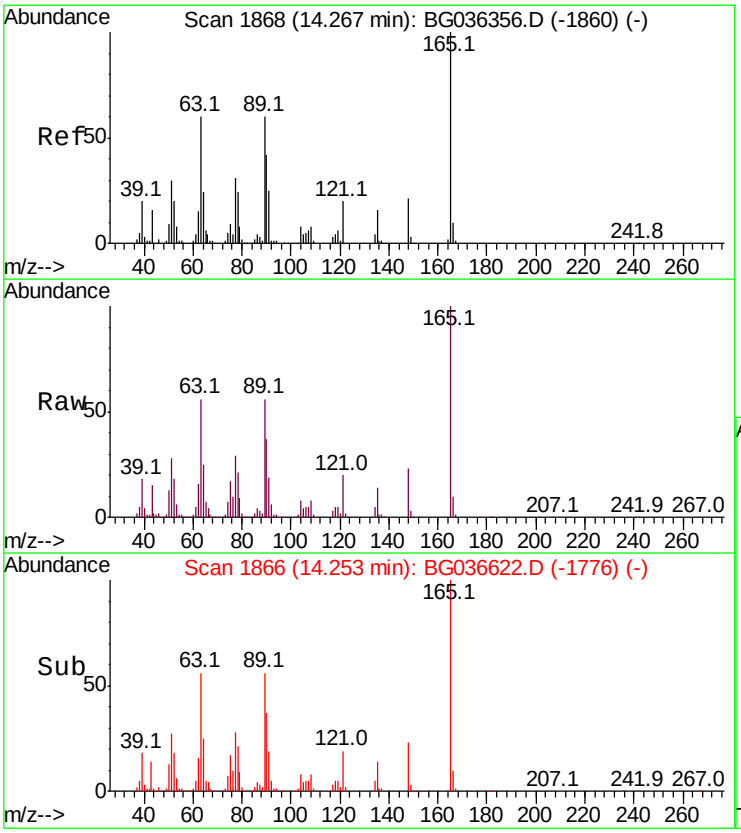
#49
Dimethylphthalate
Concen: 44.692 ng
RT: 14.14 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:163 Resp: 605888

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.0	6.0
164	10.2	8.1	12.1

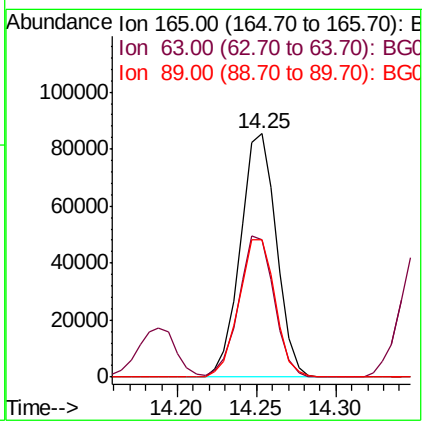


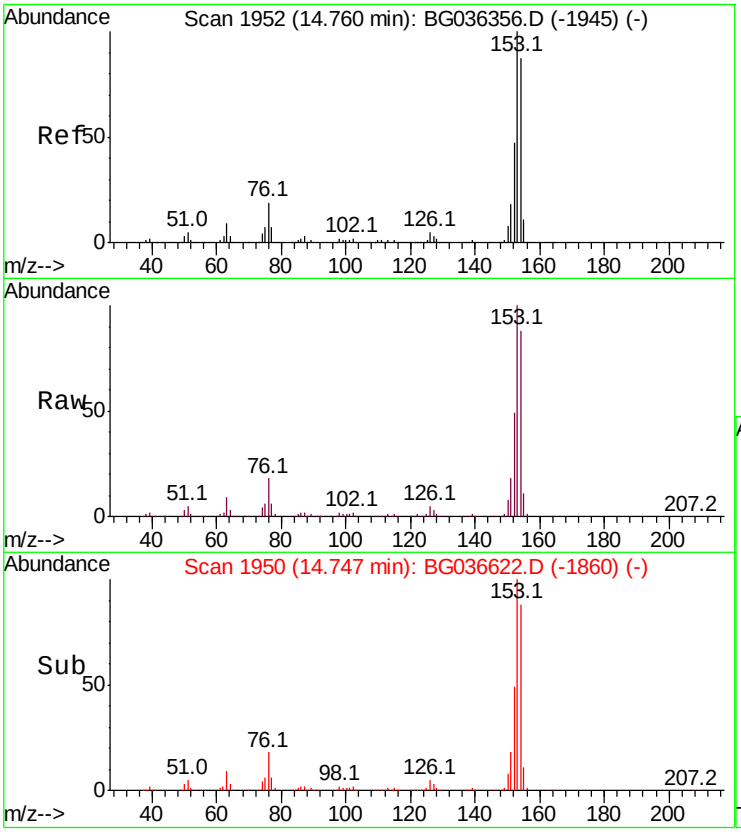


#50
2,6-Dinitrotoluene
Concen: 48.284 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:165 Resp: 134695

Ion	Ratio	Lower	Upper
165	100		
63	56.4	50.1	75.1
89	56.3	47.8	71.6



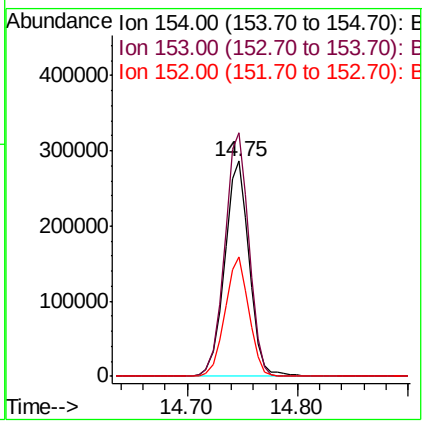


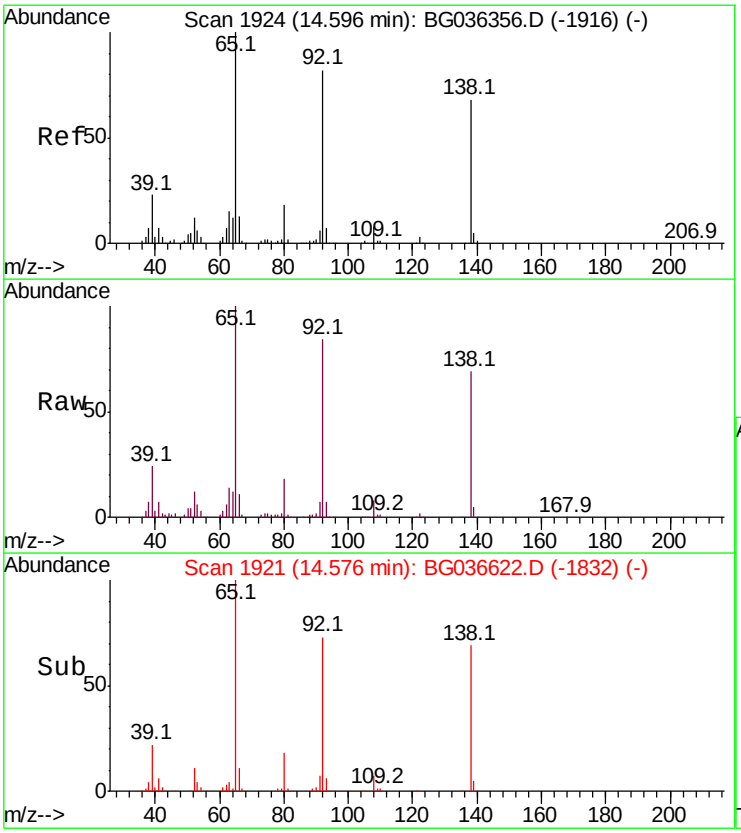
#51
Acenaphthene
Concen: 42.102 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:154 Resp: 443356

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.8	137.6
152	55.8	43.5	65.3

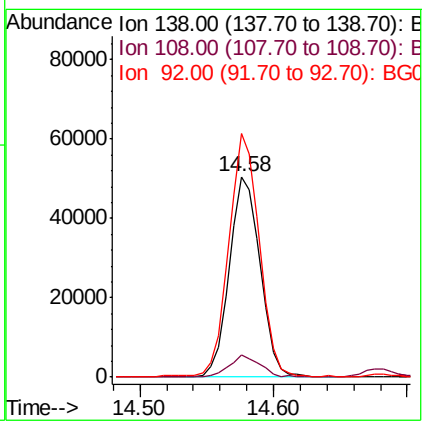


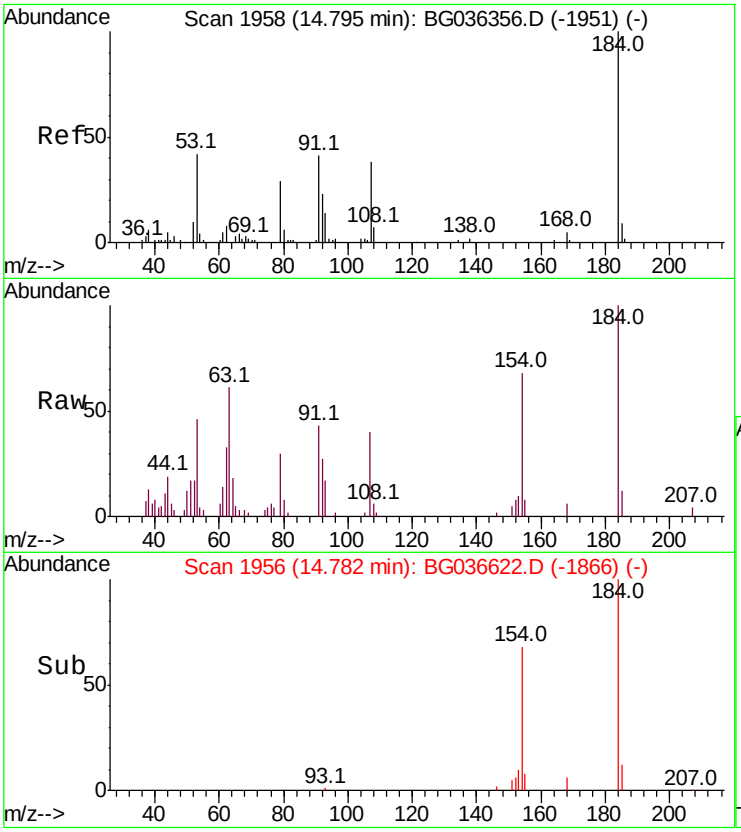


#52
3-Nitroaniline
Concen: 27.042 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:138 Resp: 81294

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.4	14.2
92	121.5	96.8	145.2



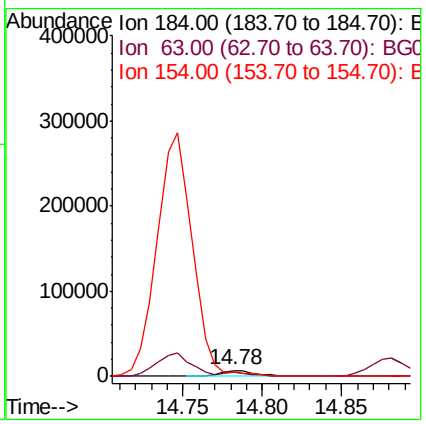


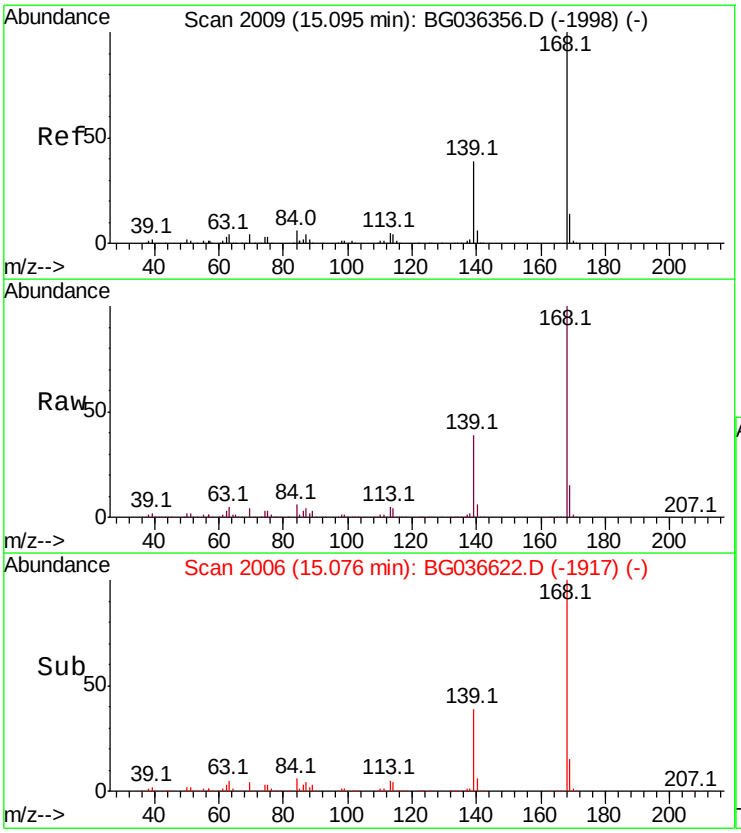
#53
2,4-Dinitrophenol
Concen: 10.890 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:184 Resp: 11507

Ion	Ratio	Lower	Upper
184	100		
63	61.2	47.3	70.9
154	68.2	51.1	76.7

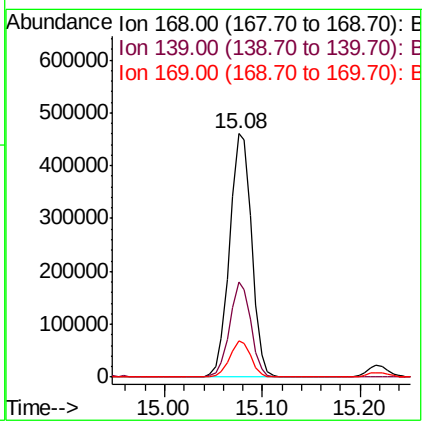


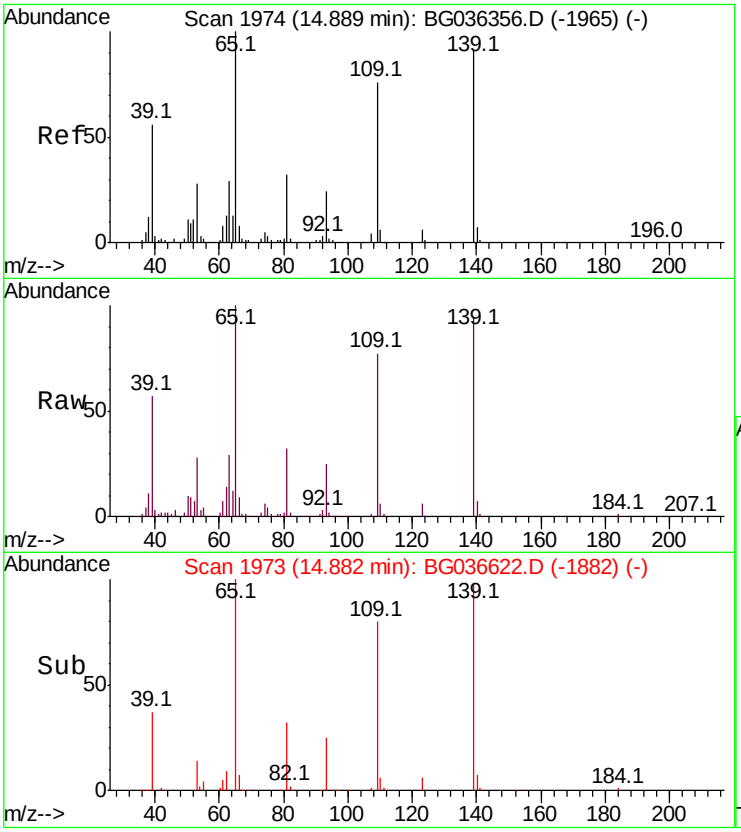


#54
Dibenzofuran
Concen: 43.613 ng
RT: 15.08 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:168 Resp: 719519

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.0	46.6
169	14.8	11.1	16.7



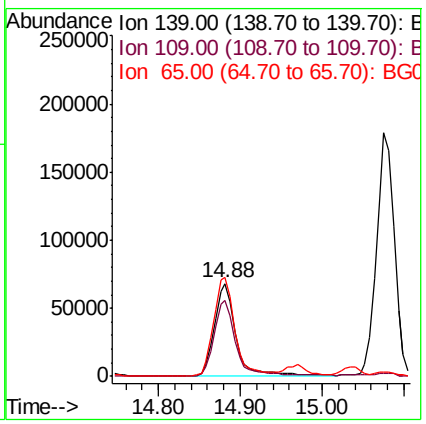


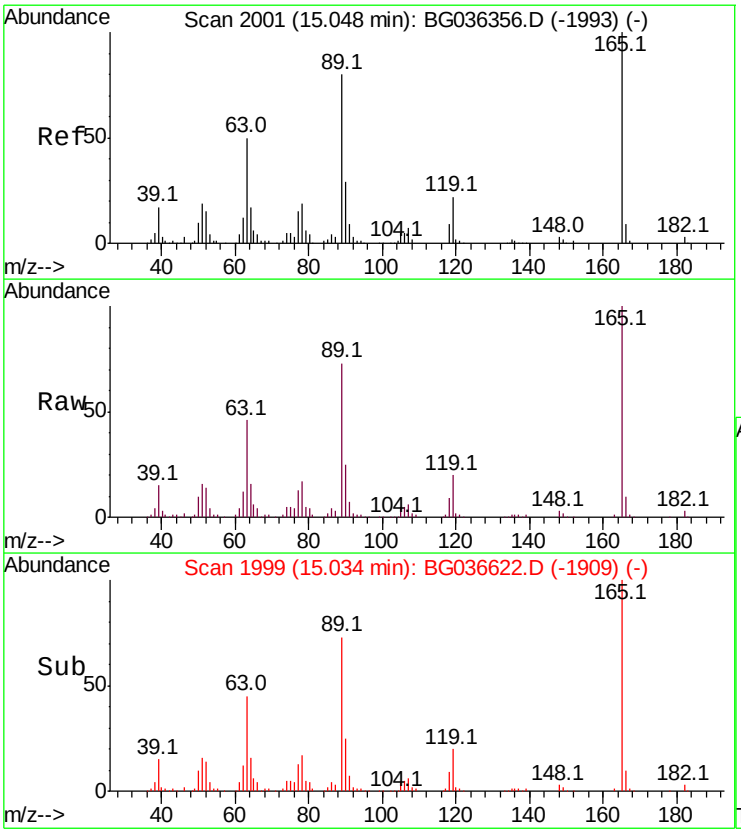
#55
4-Nitrophenol
Concen: 52.168 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:139 Resp: 128226

Ion	Ratio	Lower	Upper
139	100		
109	81.6	63.9	103.9
65	106.1	90.0	130.0

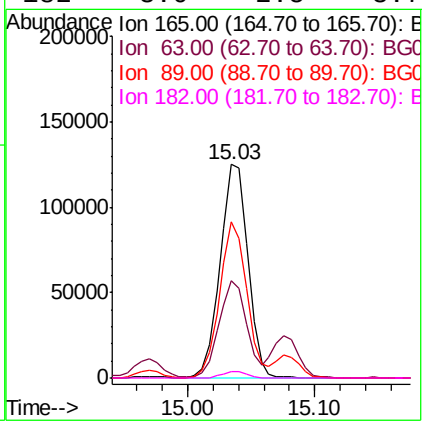


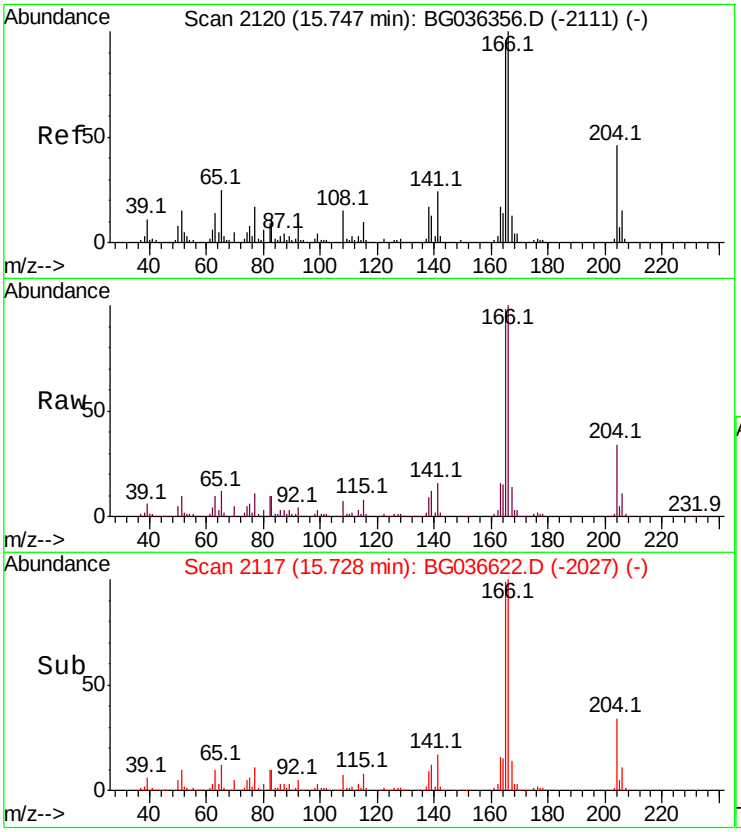


#56
2,4-Dinitrotoluene
Concen: 52.256 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:165 Resp: 189991

Ion	Ratio	Lower	Upper
165	100		
63	45.7	40.1	60.1
89	73.1	63.7	95.5
182	3.0	2.5	3.7



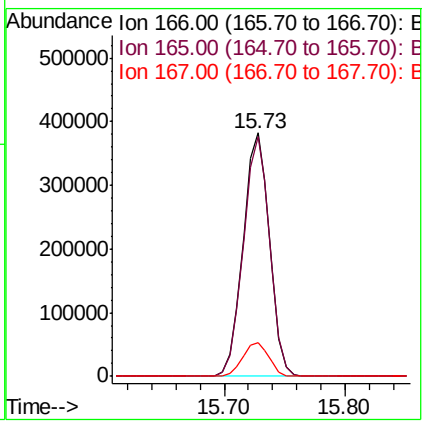


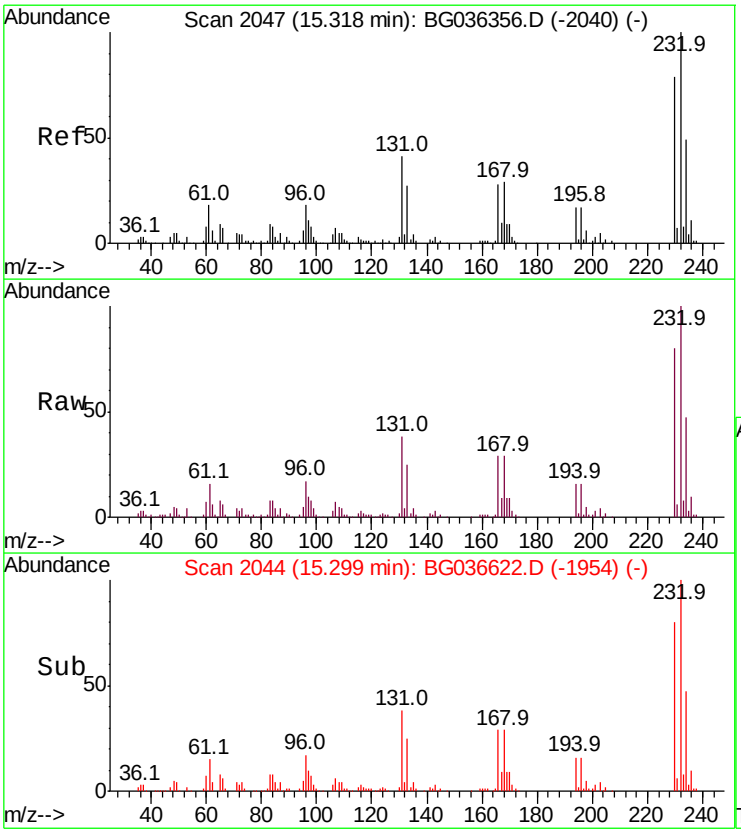
#57
Fluorene
Concen: 47.174 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:166 Resp: 581804

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.0	115.4
167	13.8	10.6	16.0

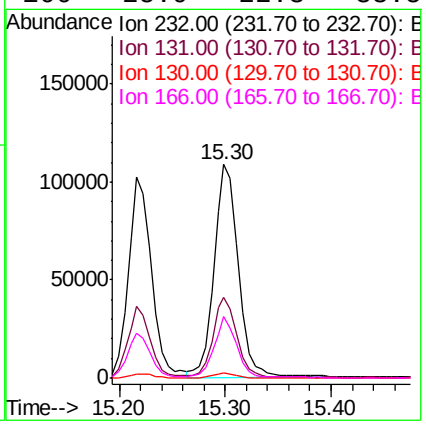


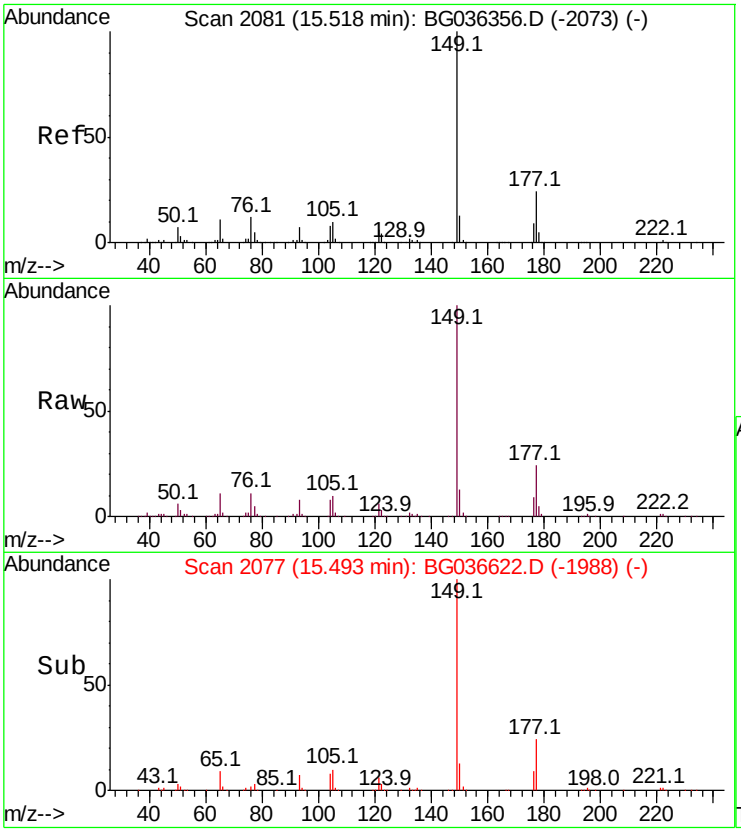


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.738 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:232 Resp: 174806

Ion	Ratio	Lower	Upper
232	100		
131	36.4	33.8	50.8
130	2.3	2.1	3.1
166	25.9	22.3	33.5



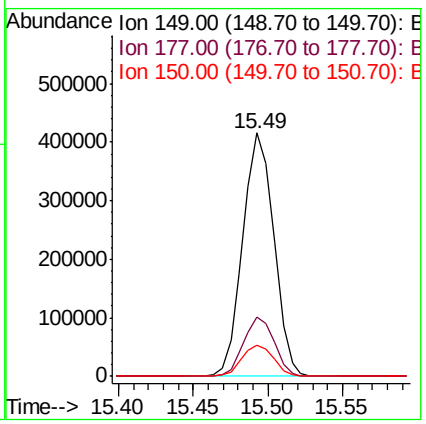


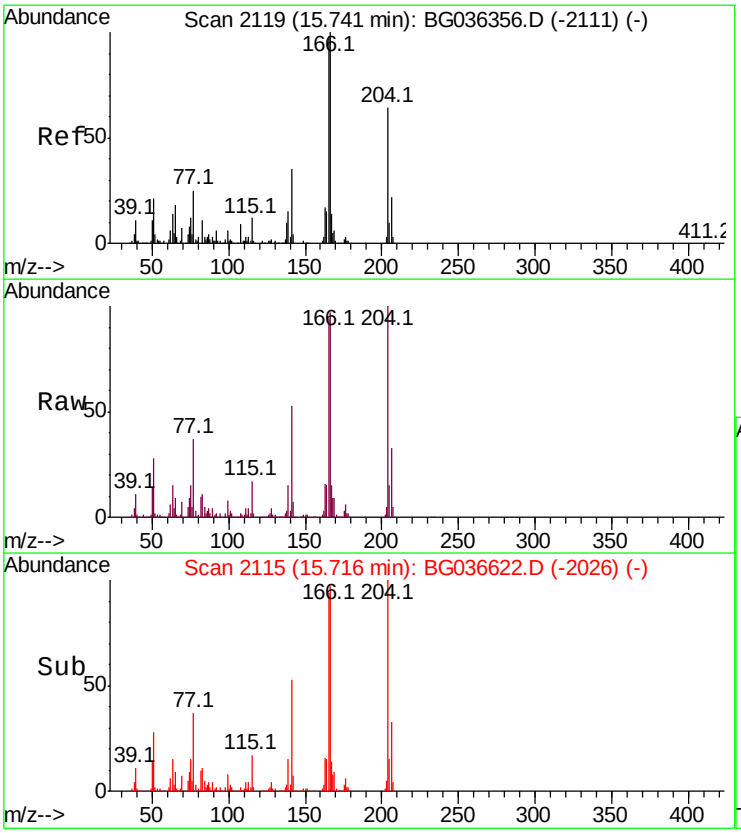
#59
Diethylphthalate
Concen: 43.799 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:149 Resp: 598409

Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.1	28.7
150	12.9	10.7	16.1

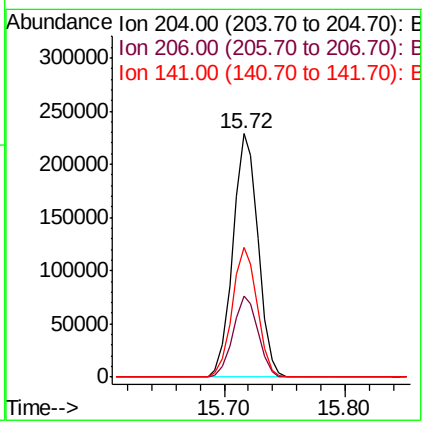


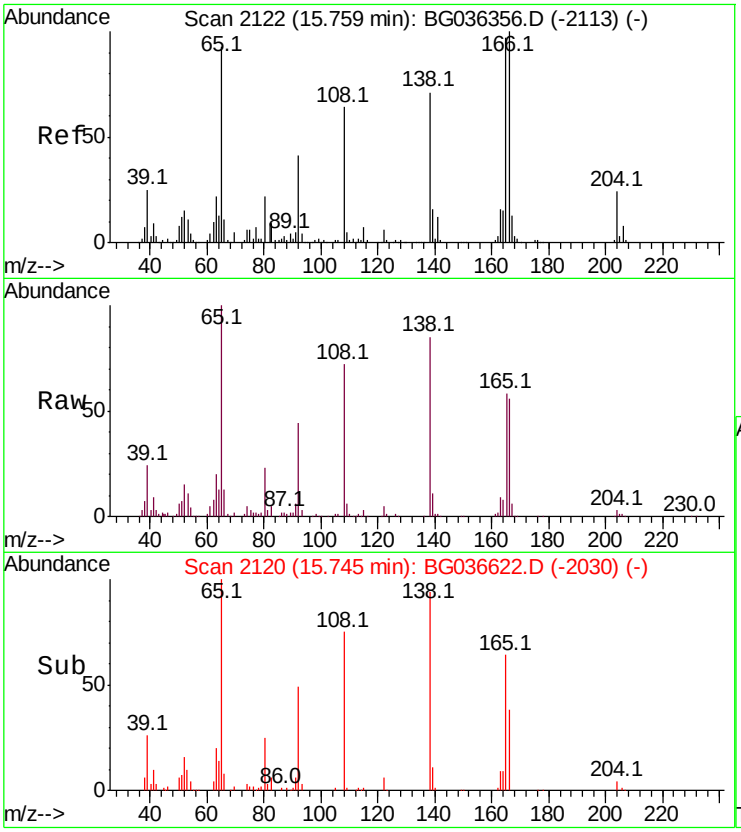


#60
4-Chlorophenyl-phenylether
Concen: 43.386 ng
RT: 15.72 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:204 Resp: 330411

Ion	Ratio	Lower	Upper
204	100		
206	33.4	27.0	40.4
141	53.1	43.8	65.6



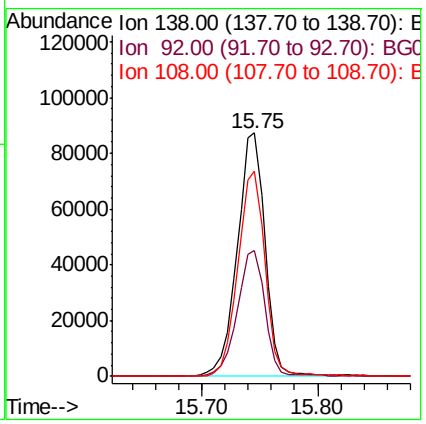


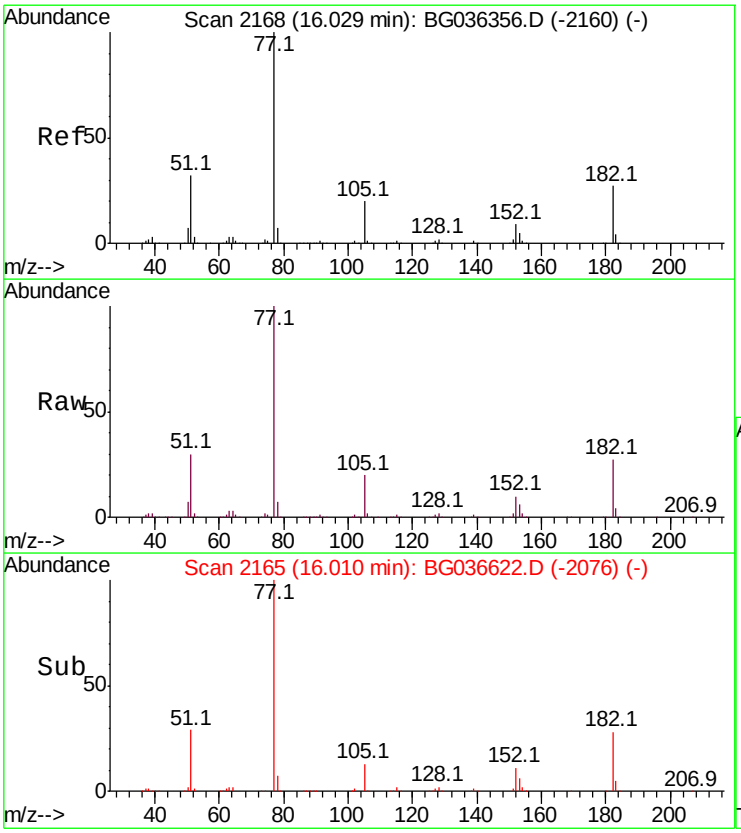
#61
4-Nitroaniline
Concen: 46.306 ng
RT: 15.75 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:138 Resp: 145668

Ion	Ratio	Lower	Upper
138	100		
92	51.9	38.5	78.5
108	84.5	70.3	110.3

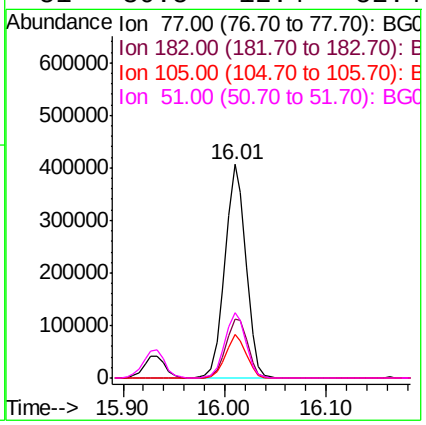


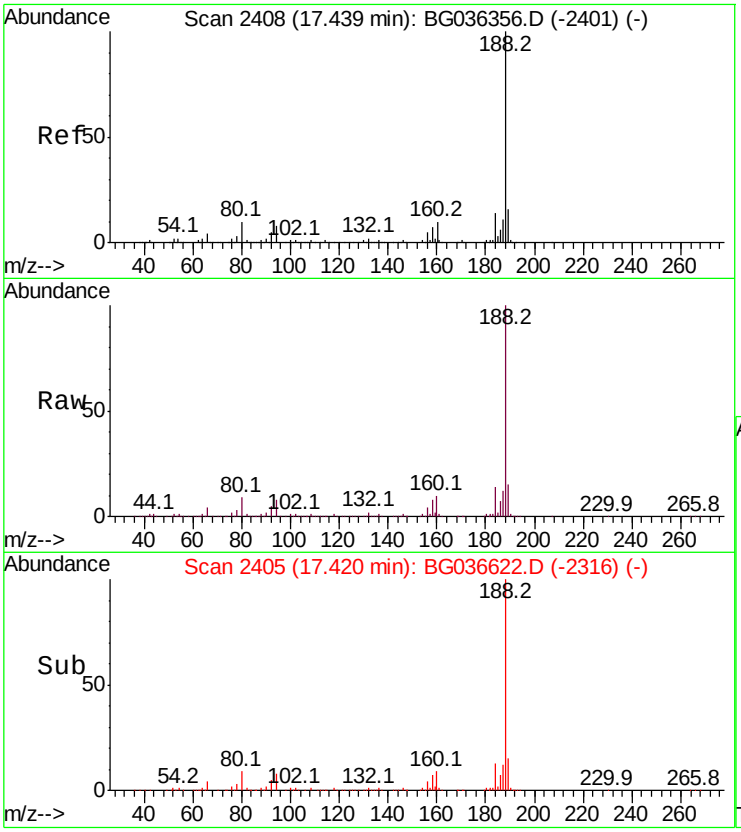


#62
Azobenzene
Concen: 41.937 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion: 77 Resp: 582978

Ion	Ratio	Lower	Upper
77	100		
182	27.3	6.7	46.7
105	20.3	0.0	39.8
51	30.5	12.4	52.4



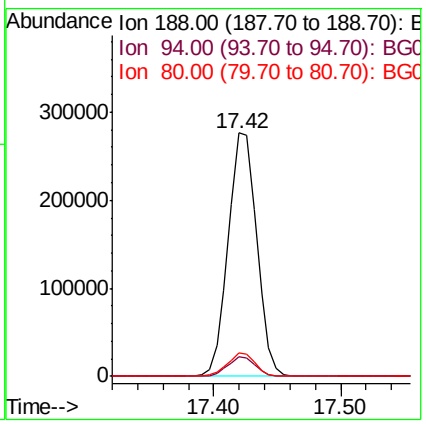


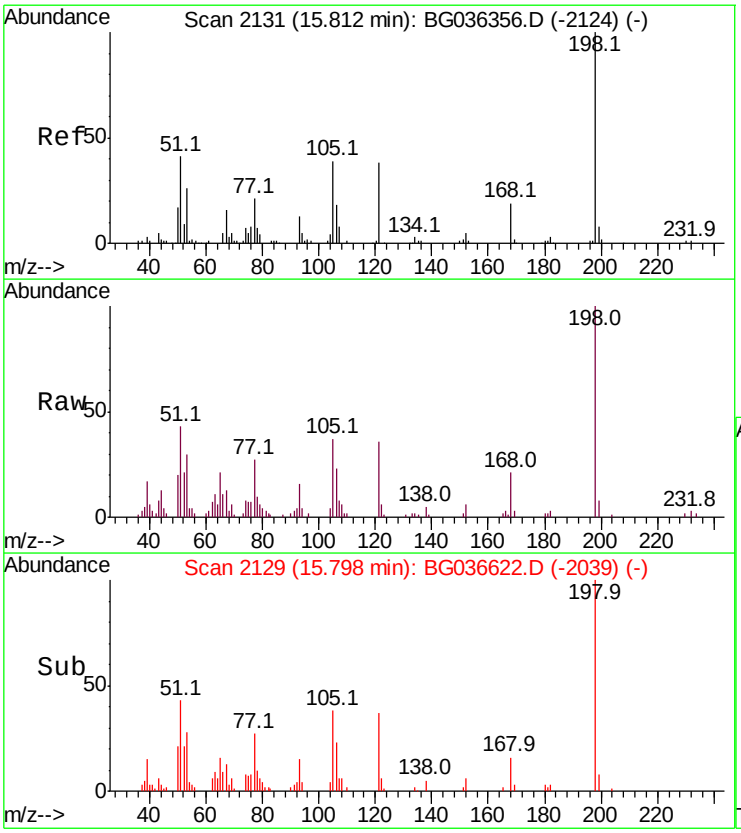
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:188 Resp: 430105

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.7	10.1
80	9.5	8.1	12.1

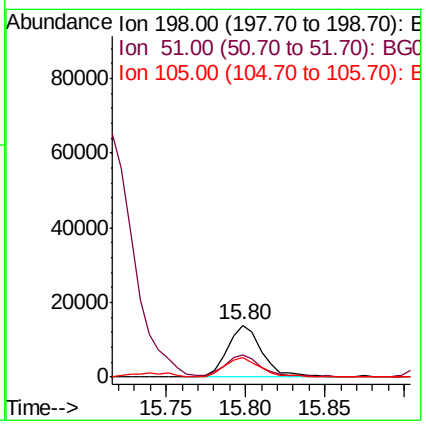


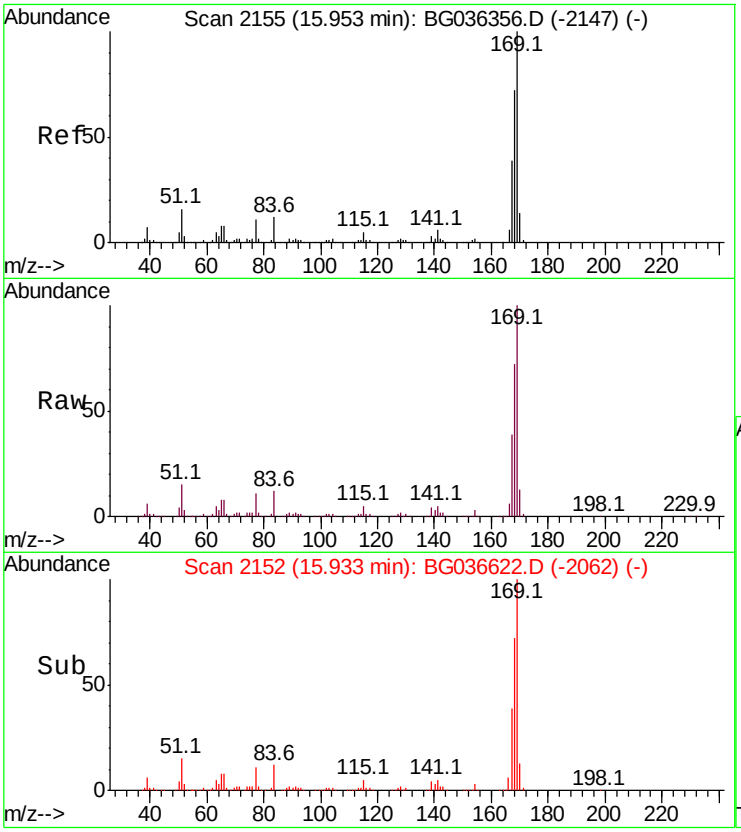


#64
4,6-Dinitro-2-methylphenol
Concen: 11.066 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:198 Resp: 20907

Ion	Ratio	Lower	Upper
198	100		
51	43.4	26.5	66.5
105	37.2	20.2	60.2



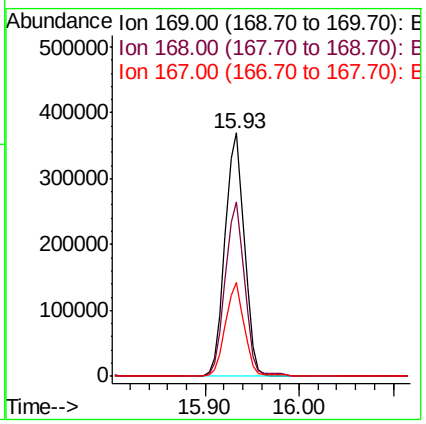


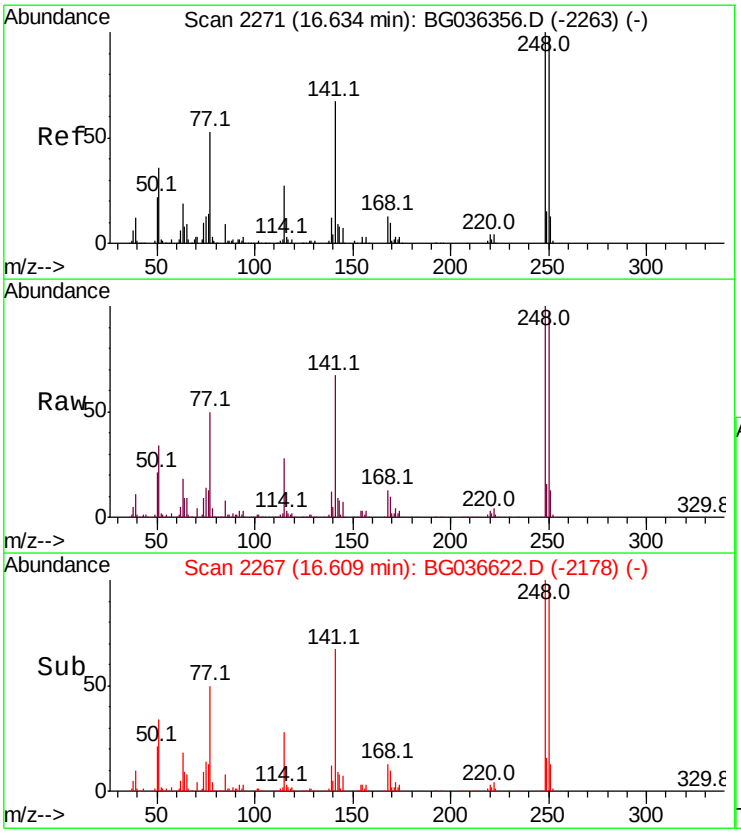
#65
n-Nitrosodiphenylamine
Concen: 41.587 ng
RT: 15.93 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:169 Resp: 531477

Ion	Ratio	Lower	Upper
169	100		
168	71.6	57.6	86.4
167	38.6	31.0	46.4

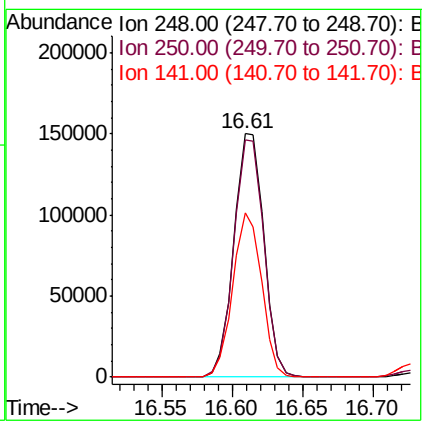


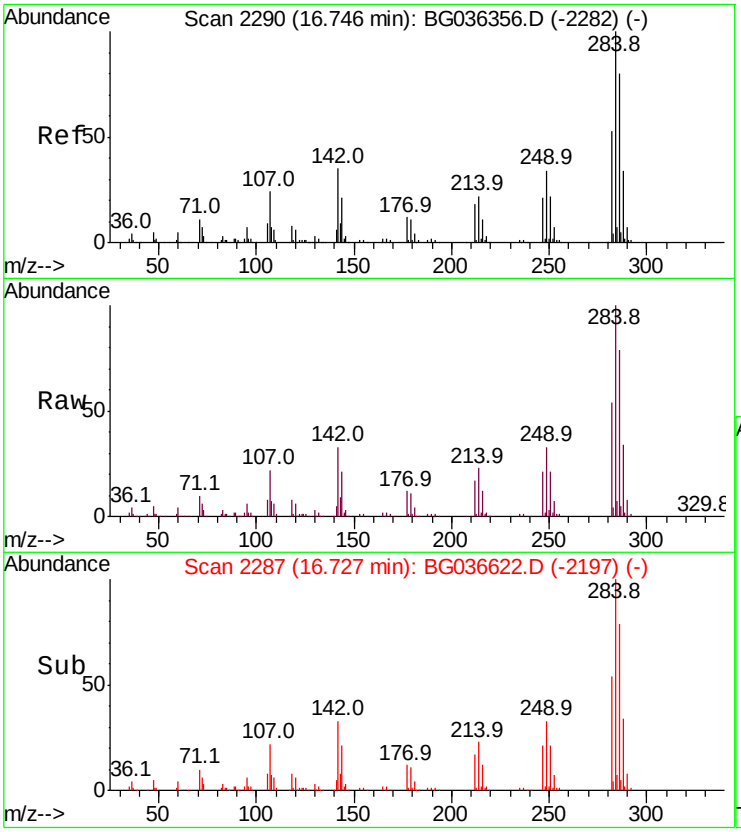


#66
4-Bromophenyl-phenylether
Concen: 44.252 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:248 Resp: 222840

Ion	Ratio	Lower	Upper
248	100		
250	97.3	78.1	117.1
141	67.4	53.7	80.5



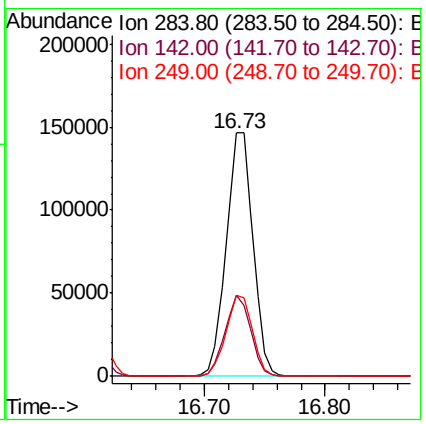


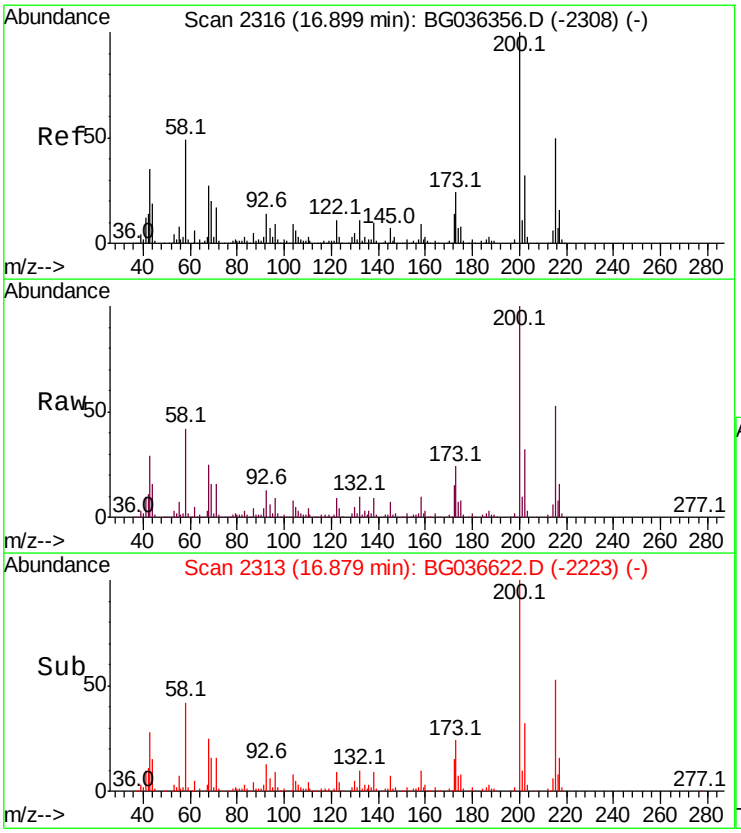
#67
Hexachlorobenzene
Concen: 43.837 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:284 Resp: 225721

Ion	Ratio	Lower	Upper
284	100		
142	33.4	27.8	41.6
249	33.4	27.4	41.2

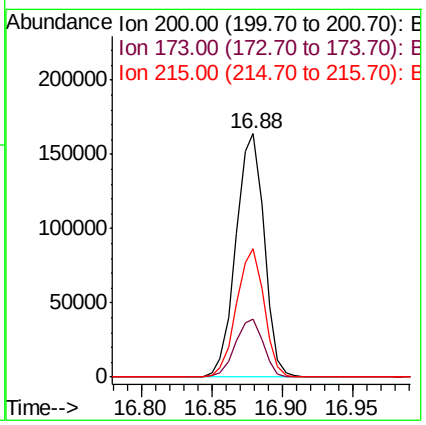


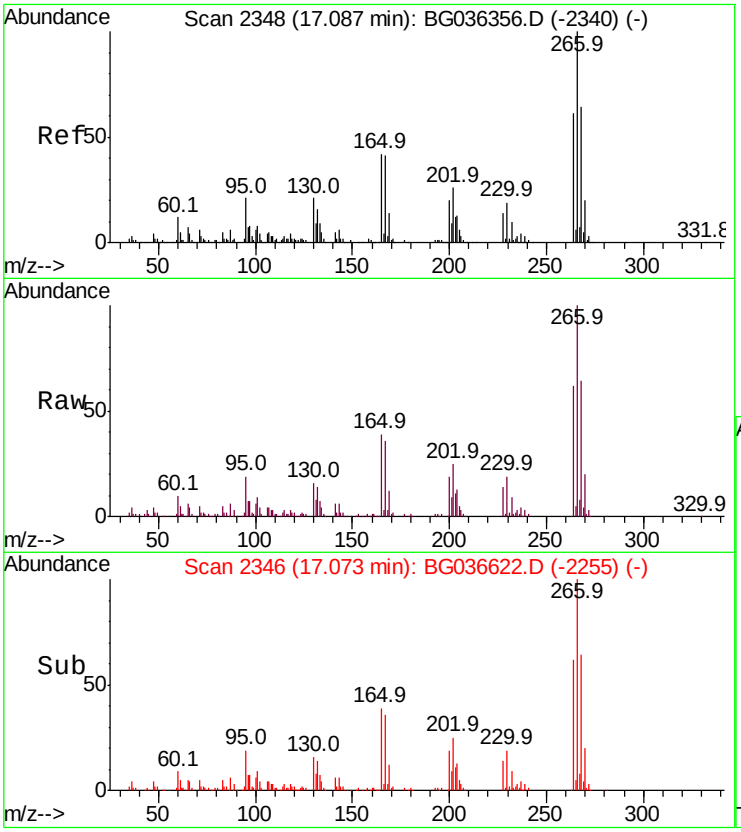


#68
Atrazine
Concen: 47.702 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:200 Resp: 228822

Ion	Ratio	Lower	Upper
200	100		
173	23.6	3.9	43.9
215	52.6	30.4	70.4



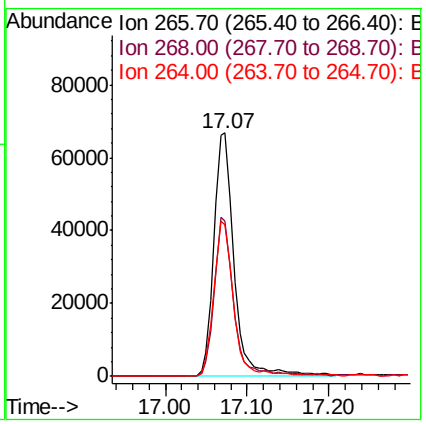


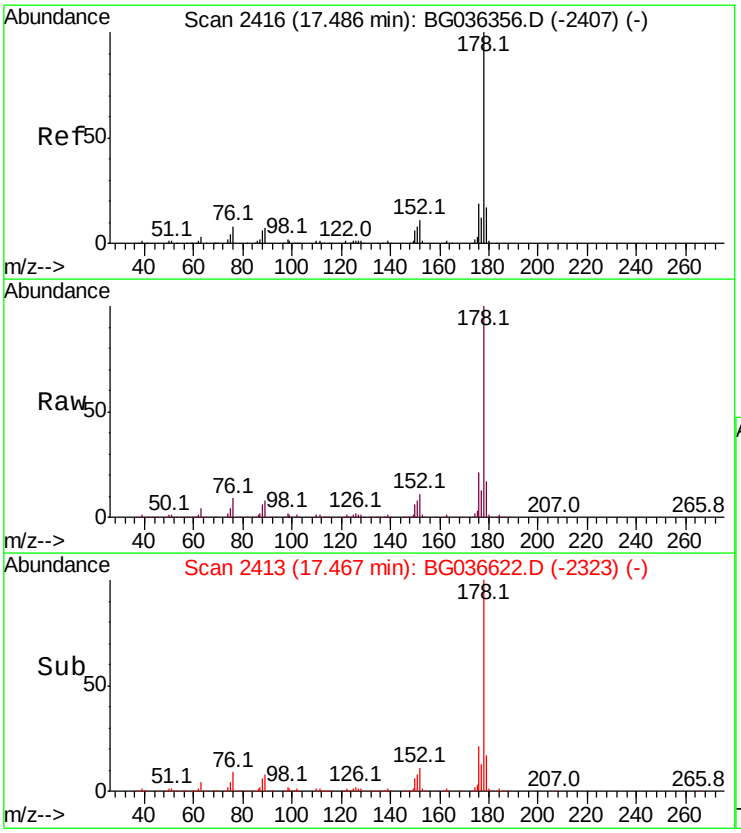
#69
Pentachlorophenol
Concen: 33.208 ng
RT: 17.07 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:266 Resp: 116213

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.4	77.2
264	62.2	48.9	73.3

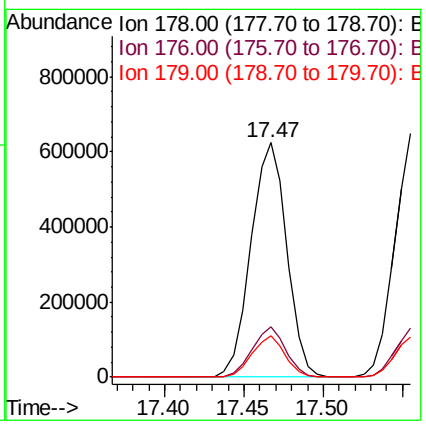


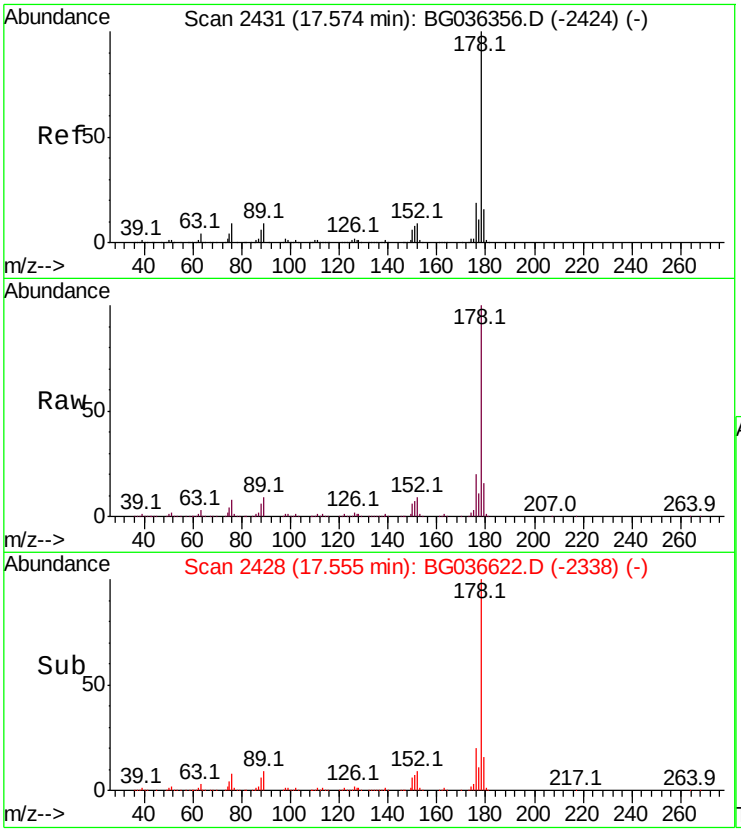


#70
Phenanthrene
Concen: 44.802 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:178 Resp: 979148

Ion	Ratio	Lower	Upper
178	100		
176	21.5	15.4	23.2
179	17.4	13.4	20.2



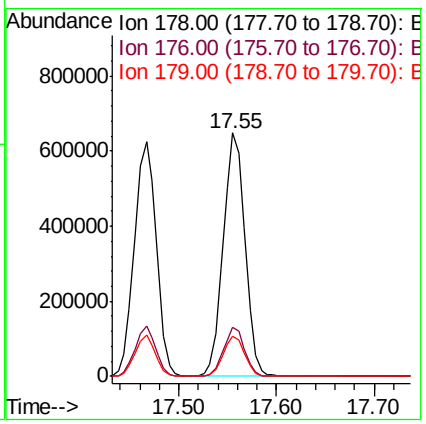


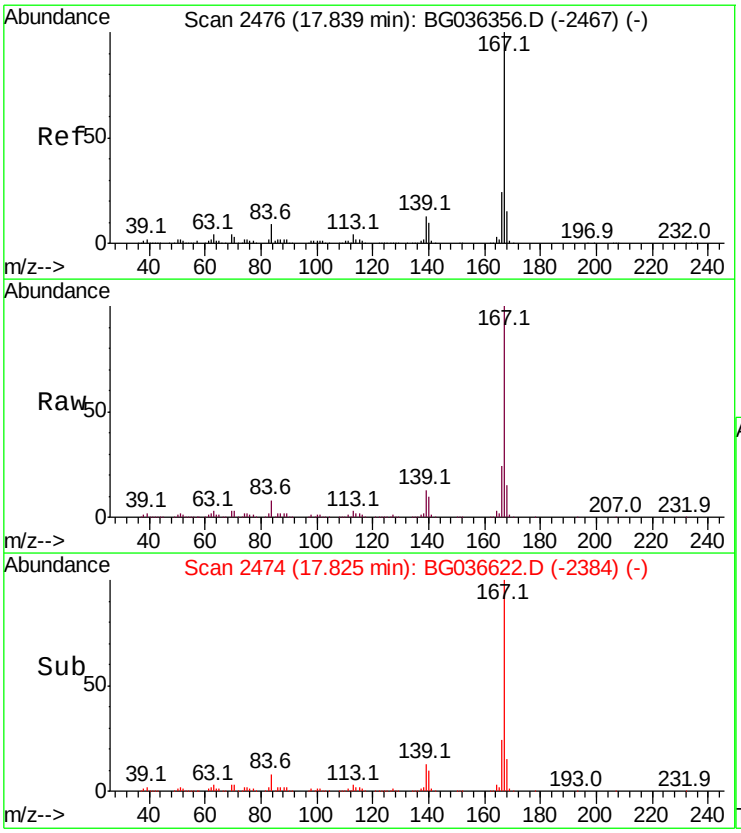
#71
Anthracene
Concen: 45.952 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:178 Resp: 1001076

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	16.4	13.0	19.4

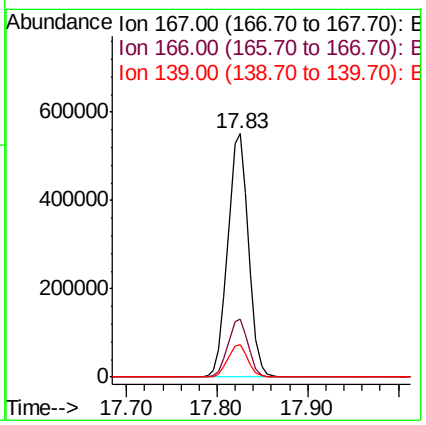


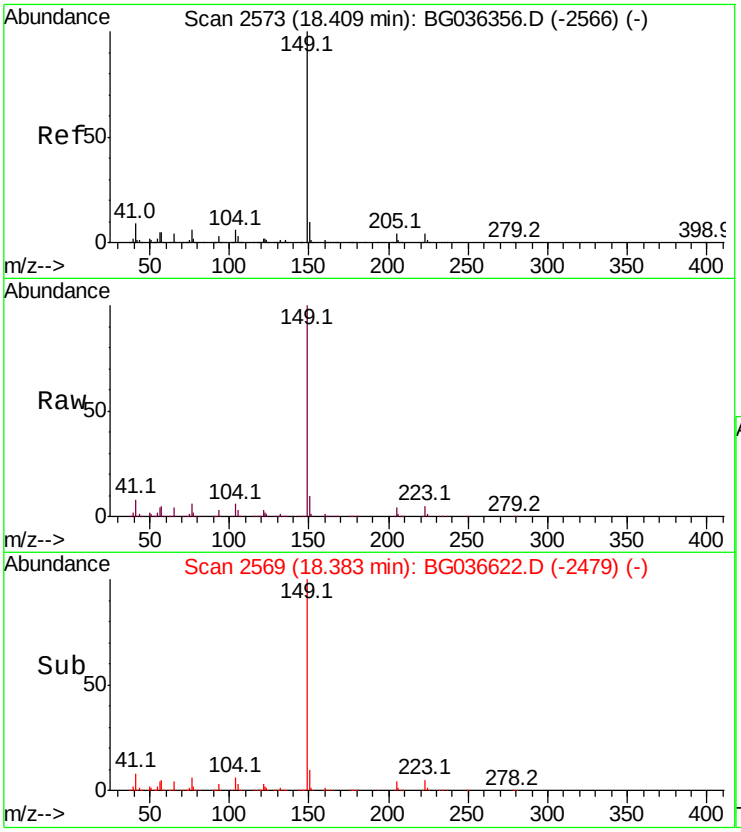


#72
Carbazole
Concen: 40.462 ng
RT: 17.83 min Scan# 2474
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:167 Resp: 880318

Ion	Ratio	Lower	Upper
167	100		
166	23.7	19.5	29.3
139	13.3	10.7	16.1



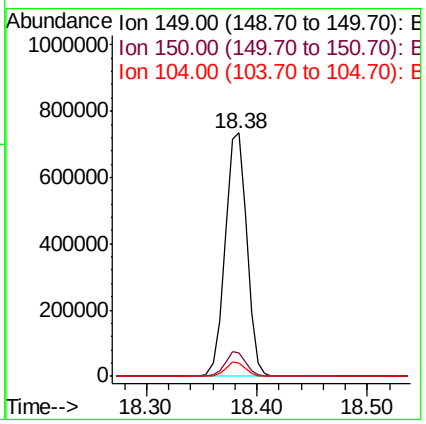


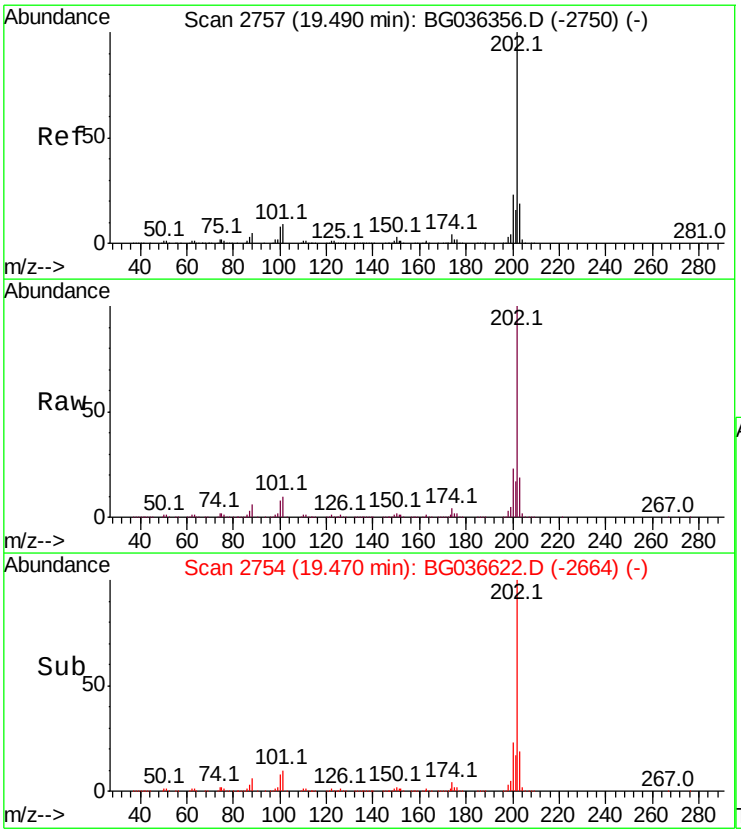
#73
Di-n-butylphthalate
Concen: 41.610 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:149 Resp: 1008107

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.7	4.6	6.8

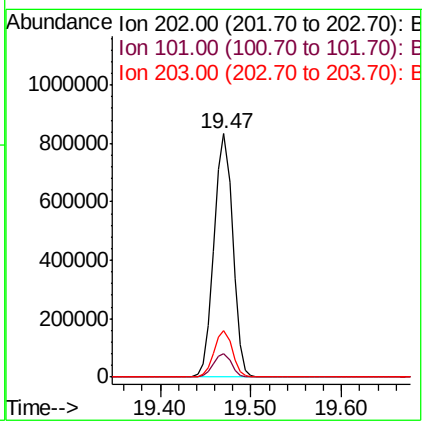


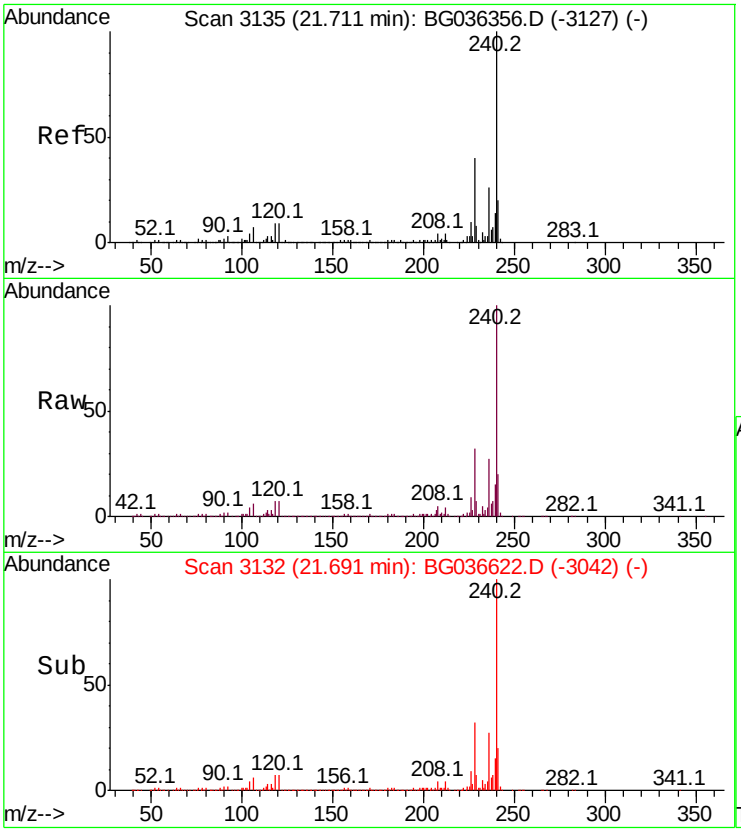


#74
Fluoranthene
Concen: 44.532 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:202 Resp: 1186582

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	29.4
203	19.3	0.0	38.9



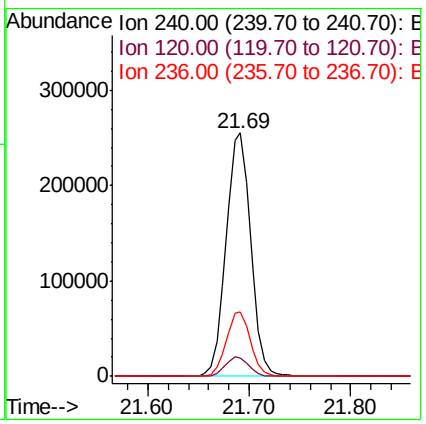


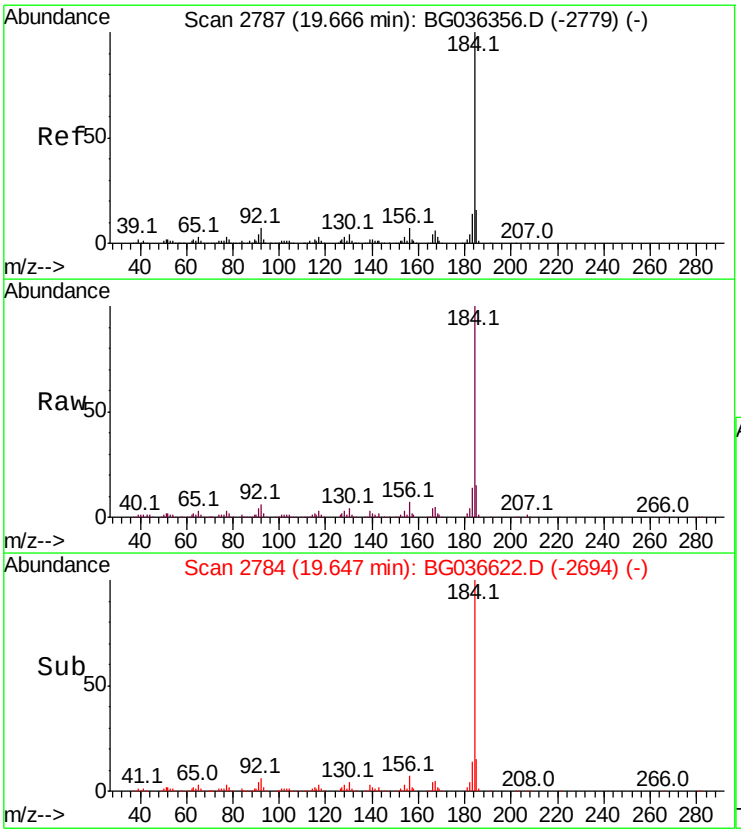
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:240 Resp: 430459

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.9	10.3
236	26.6	21.2	31.8

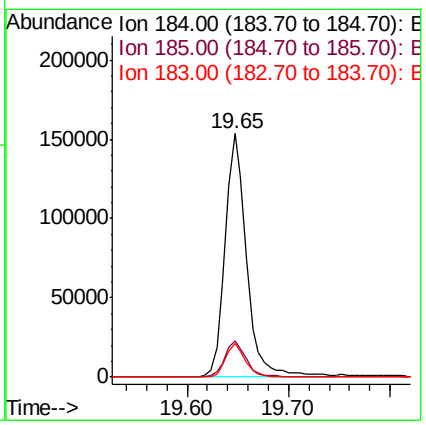


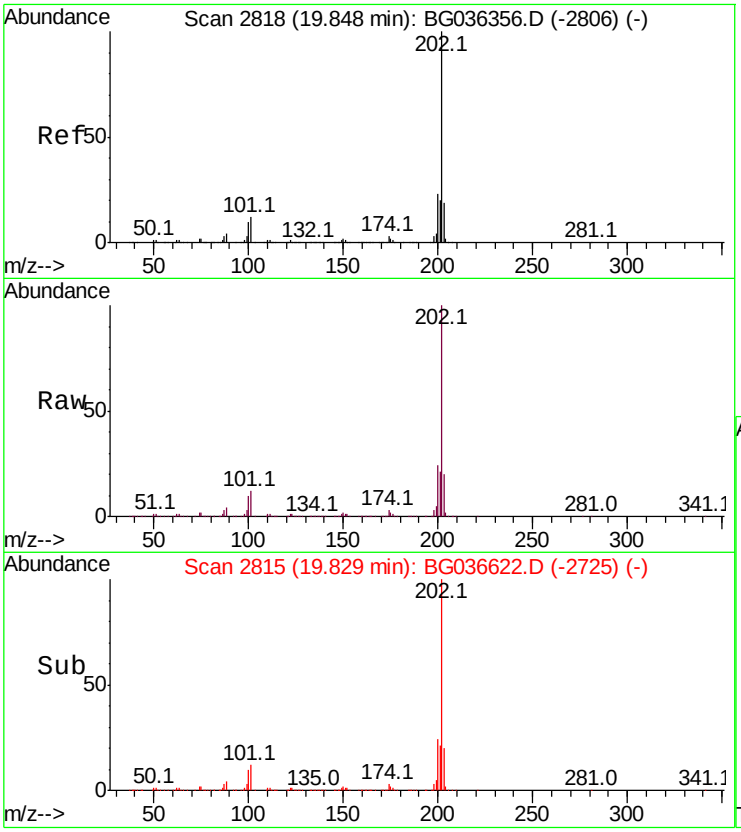


#76
Benzidine
Concen: 16.523 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:184 Resp: 226913

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	13.7	10.9	16.3



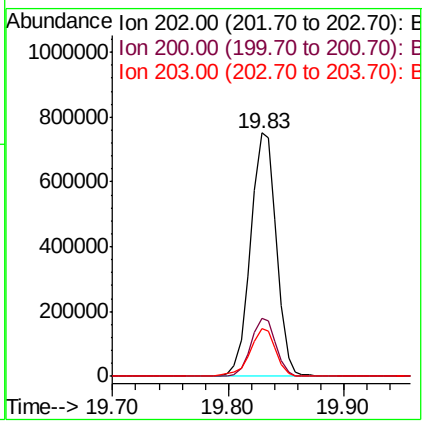


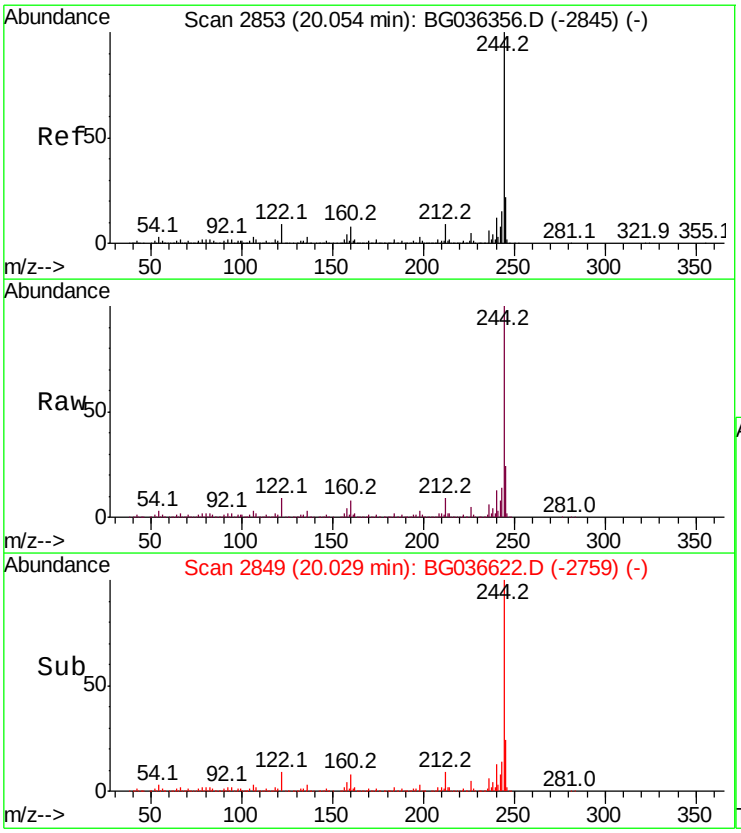
#77
Pyrene
Concen: 44.160 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:202 Resp: 1168937

Ion	Ratio	Lower	Upper
202	100		
200	23.8	18.3	27.5
203	19.6	15.1	22.7

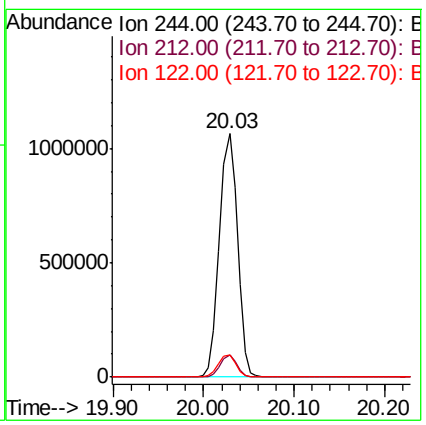


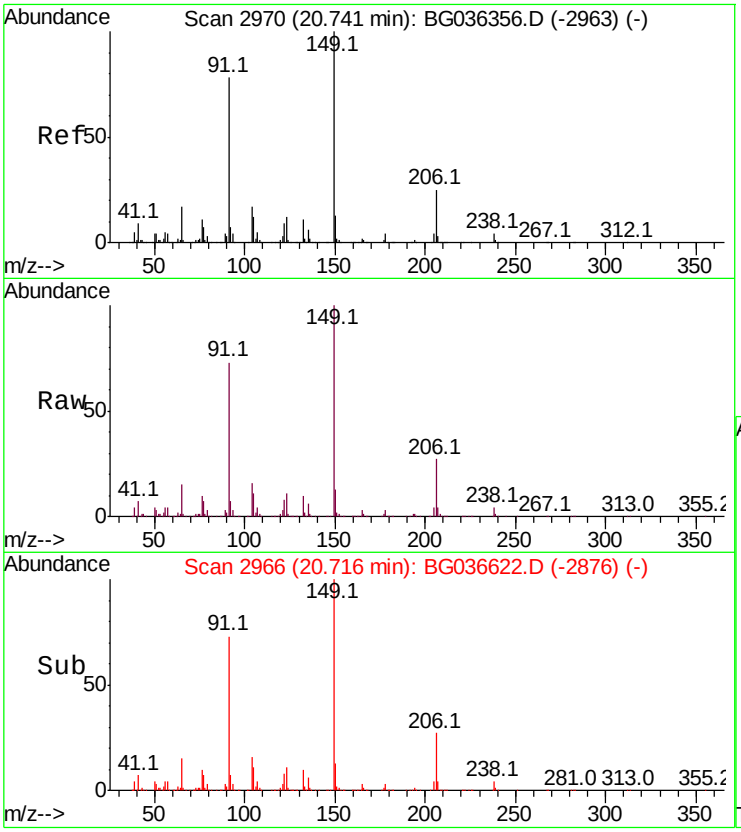


#78
Terphenyl-d14
Concen: 80.236 ng
RT: 20.03 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:244 Resp: 1477669

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.6
122	9.2	7.1	10.7



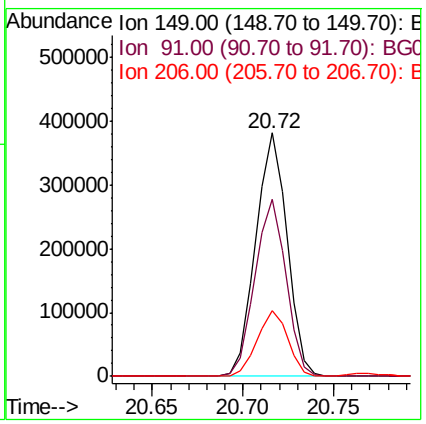


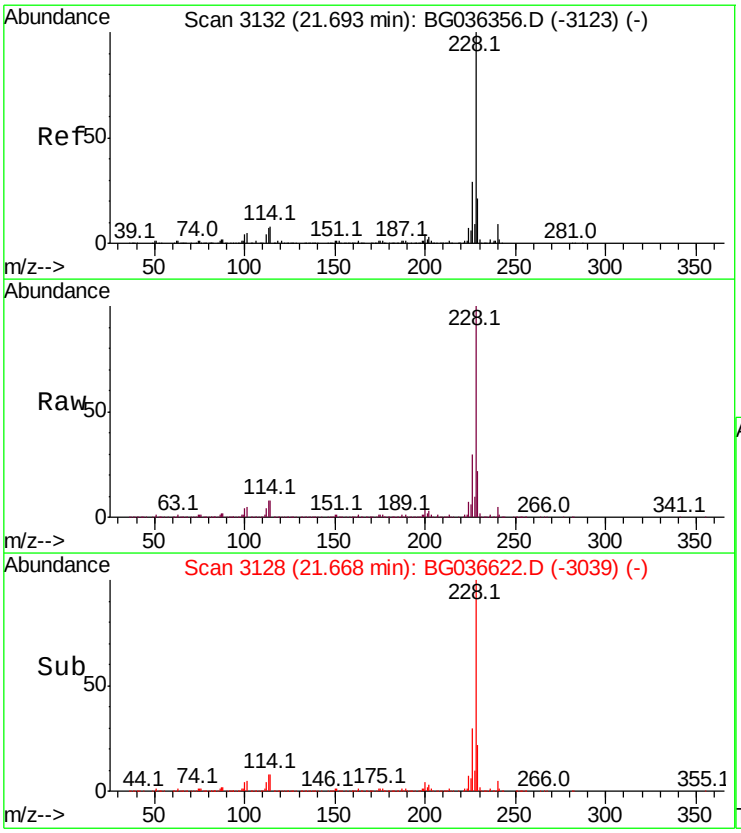
#79
Butylbenzylphthalate
Concen: 43.621 ng
RT: 20.72 min Scan# 2966
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:149 Resp: 459527

Ion	Ratio	Lower	Upper
149	100		
91	72.7	62.0	93.0
206	26.7	19.6	29.4

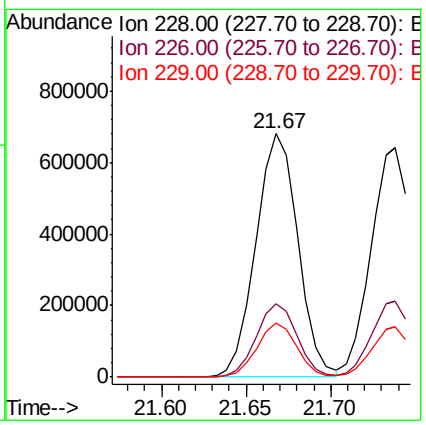


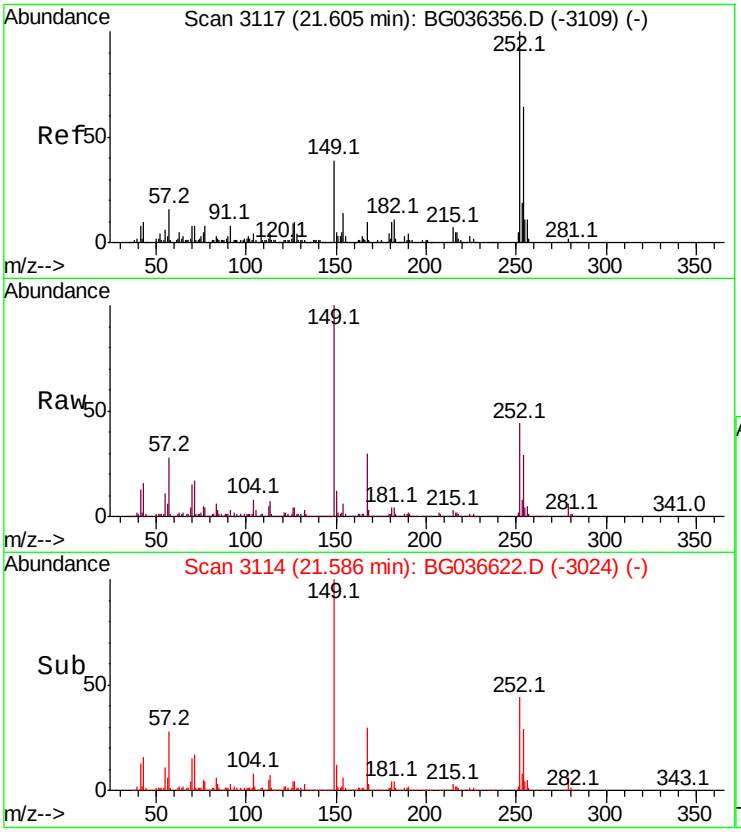


#80
Benzo(a)anthracene
Concen: 45.072 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:228 Resp: 1175384

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.4	35.2
229	22.3	17.1	25.7



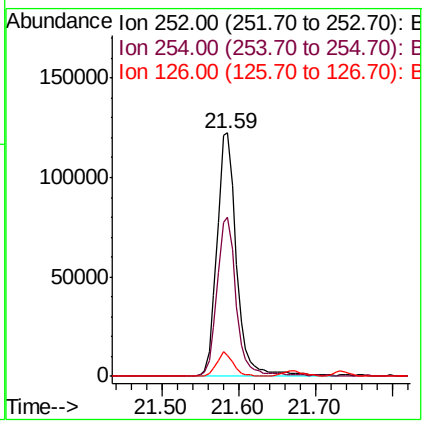


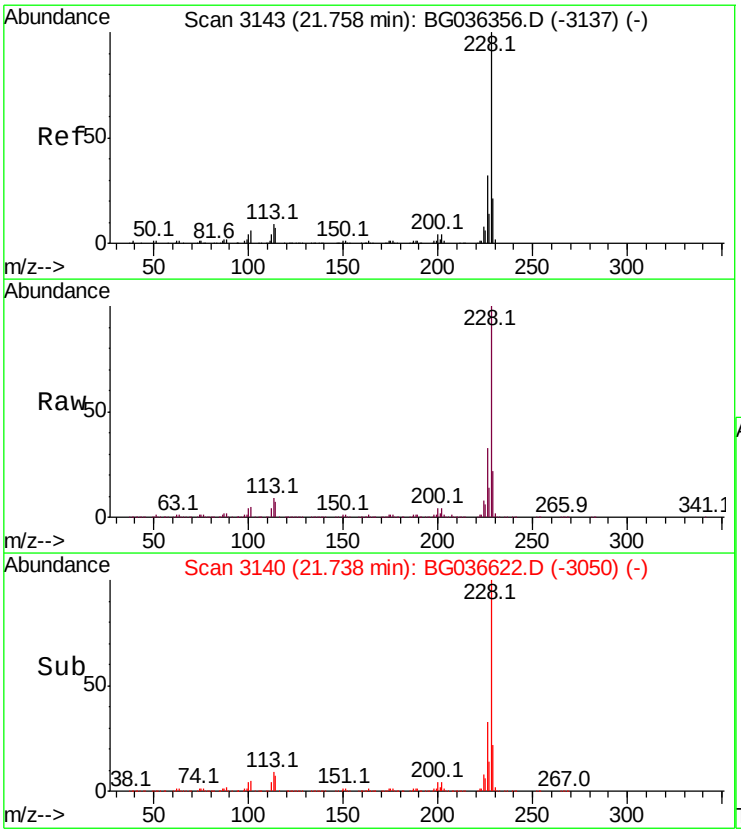
#81
3,3'-Dichlorobenzidine
Concen: 20.805 ng
RT: 21.59 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:252 Resp: 216228

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.0	76.4
126	8.6	7.4	11.0

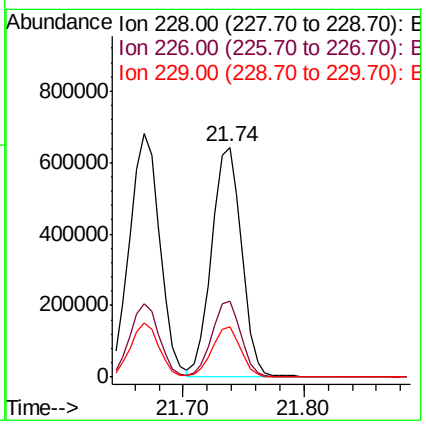


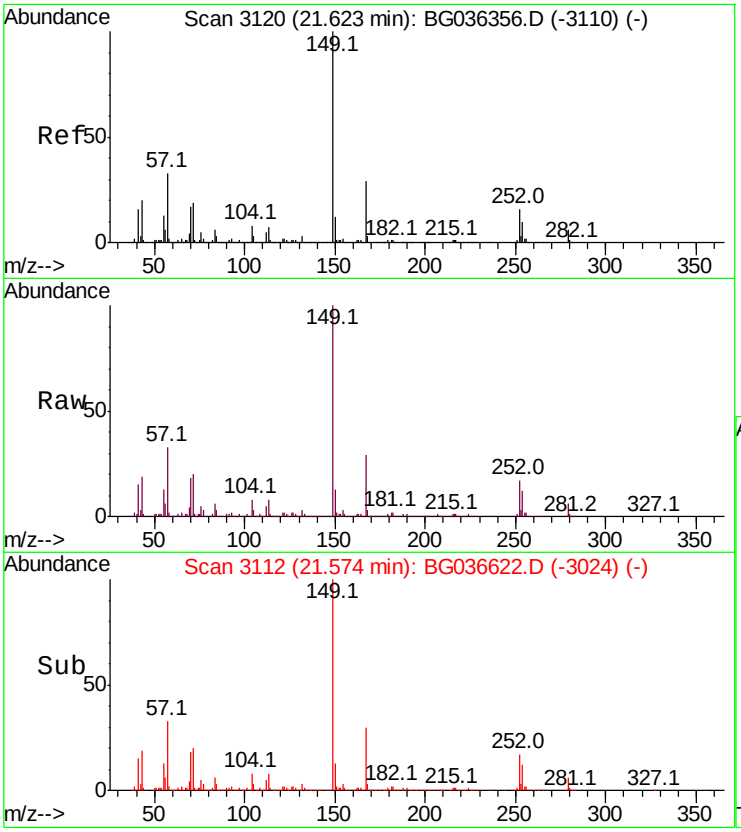


#82
Chrysene
Concen: 44.344 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:228 Resp: 1096100

Ion	Ratio	Lower	Upper
228	100		
226	32.9	25.5	38.3
229	21.9	16.9	25.3



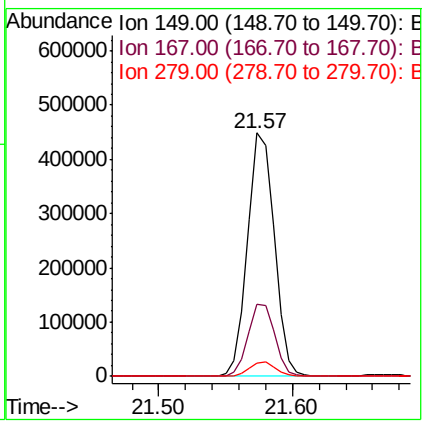


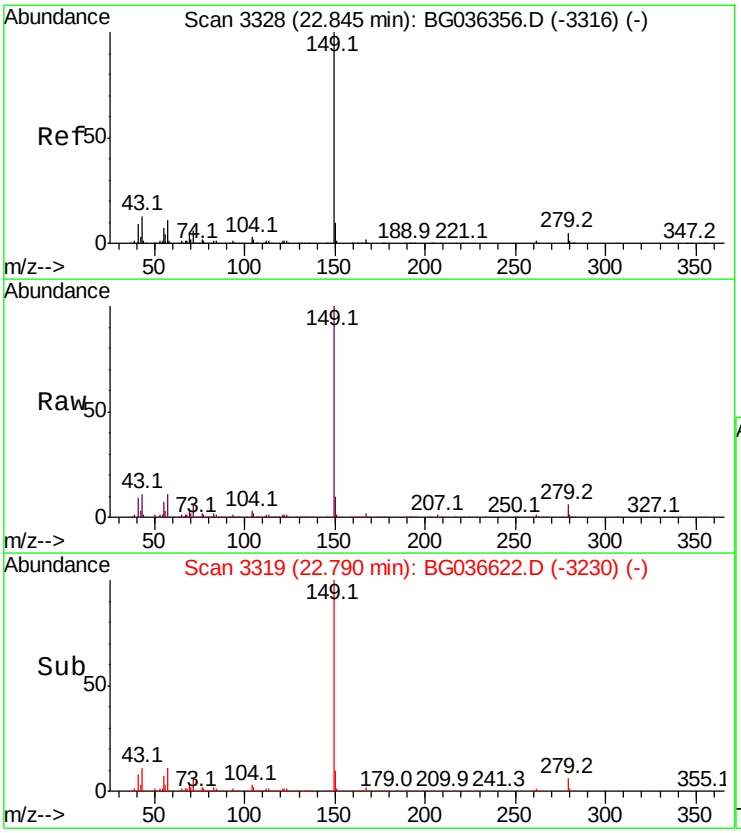
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.963 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.02 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:149 Resp: 618597

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

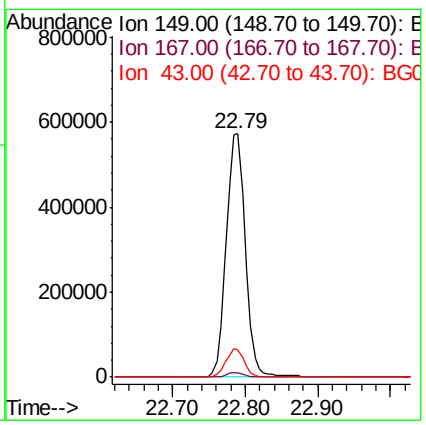


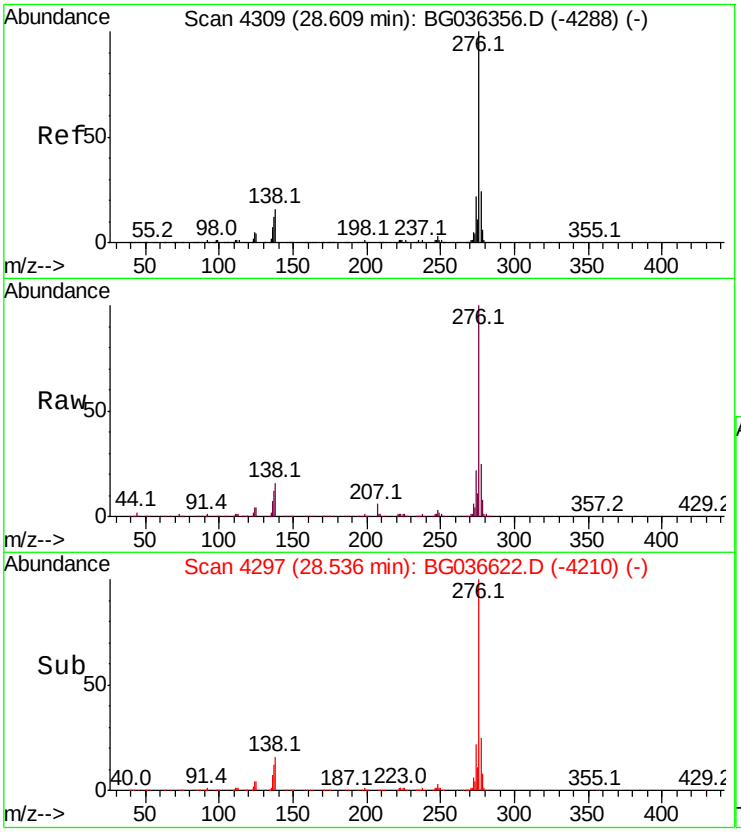


#84
Di-n-octyl phthalate
Concen: 42.461 ng
RT: 22.79 min Scan# 3319
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:149 Resp: 1045510

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	11.1	10.0	15.0



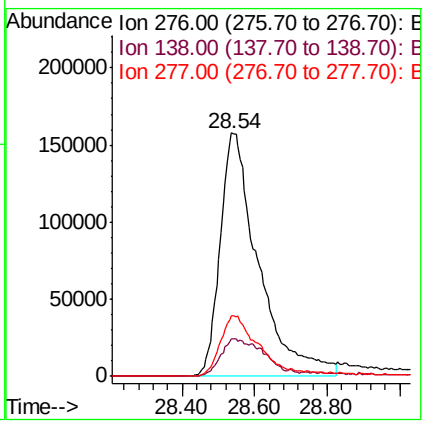


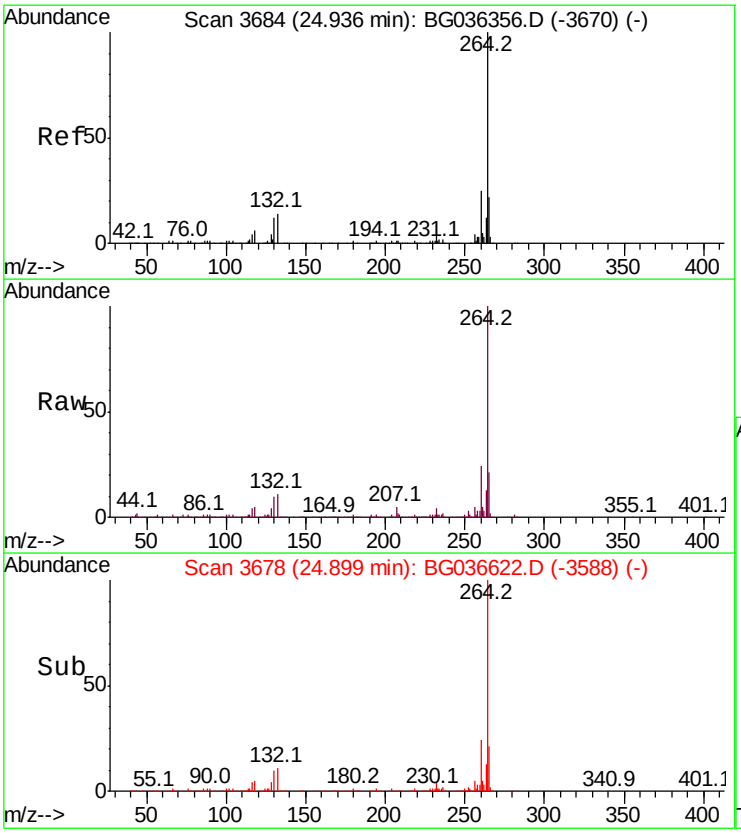
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.442 ng
RT: 28.54 min Scan# 4297
Delta R.T. -0.02 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:276 Resp: 1161097

Ion	Ratio	Lower	Upper
276	100		
138	16.8	10.6	15.8#
277	25.0	20.6	30.8

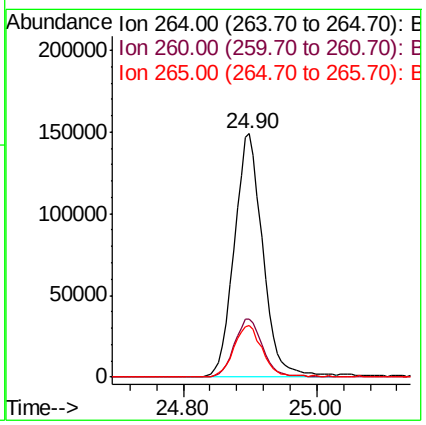


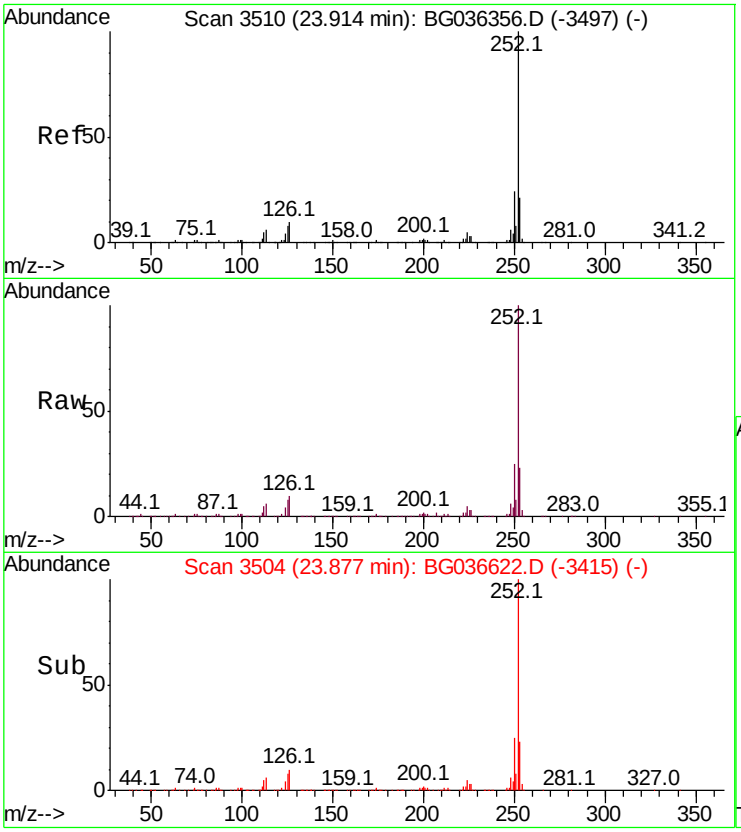


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3678
Delta R.T. -0.00 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:264 Resp: 440553

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.6	29.4
265	21.2	17.4	26.0



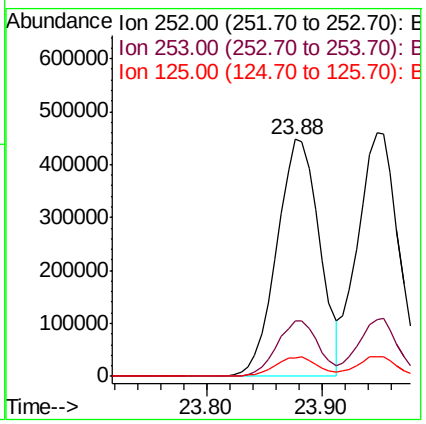


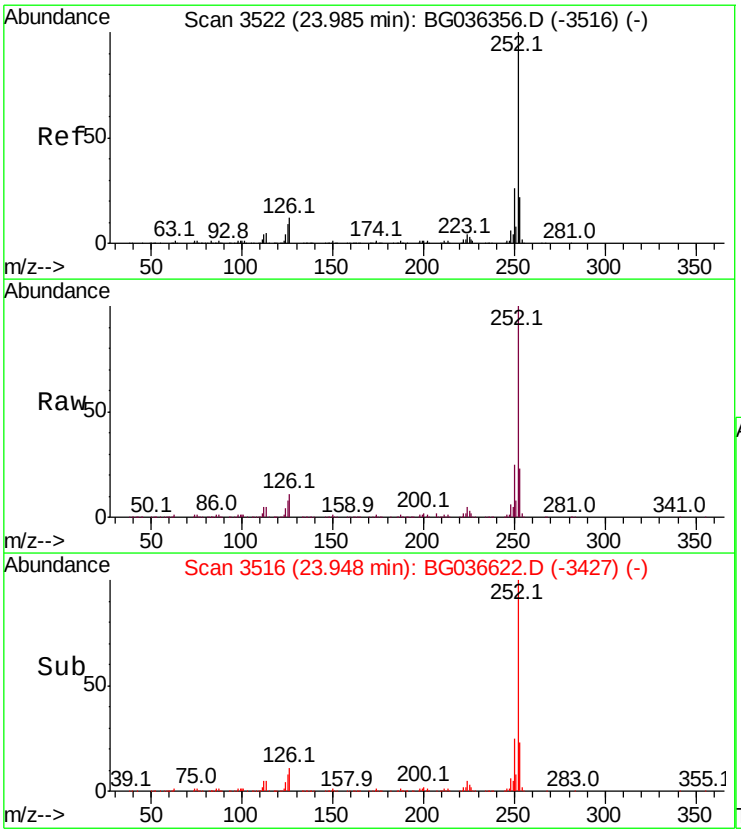
#87
Benzo(b)fluoranthene
Concen: 47.107 ng
RT: 23.88 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:252 Resp: 1152435

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.1	25.7
125	7.7	6.6	10.0

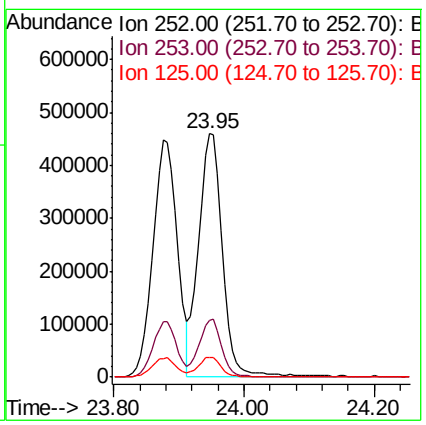


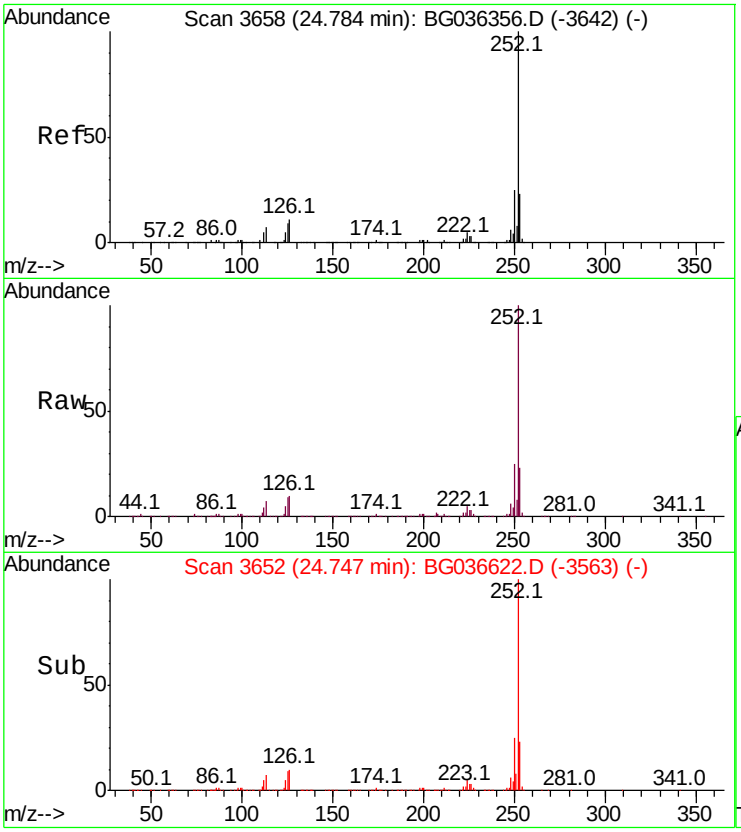


#88
Benzo(k)fluoranthene
Concen: 48.354 ng
RT: 23.95 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:252 Resp: 1155680

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.0	27.0
125	8.3	7.0	10.6



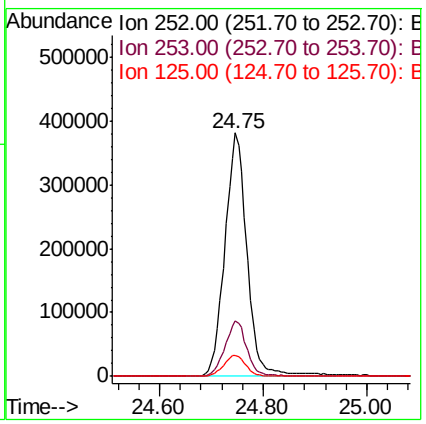


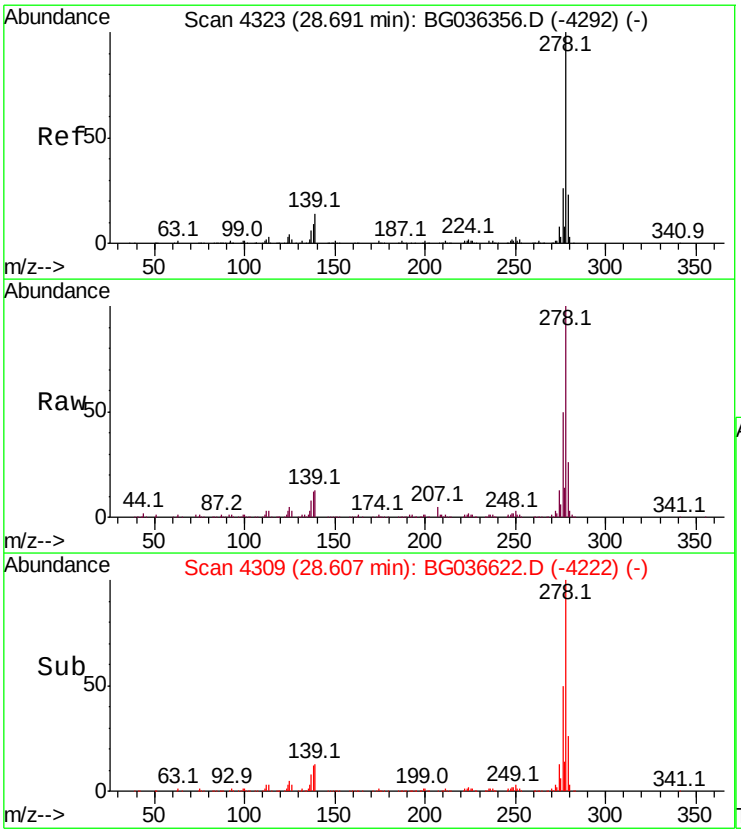
#89
Benzo(a)pyrene
Concen: 48.117 ng
RT: 24.75 min Scan# 3652
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:252 Resp: 1131153

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	8.7	7.3	10.9

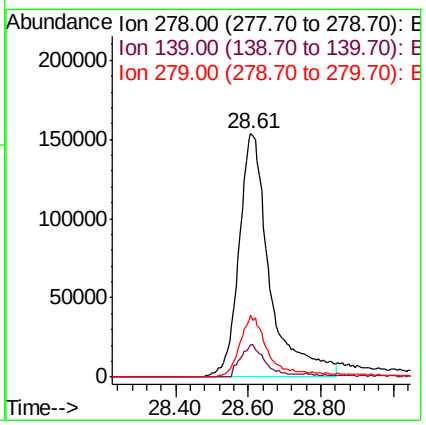


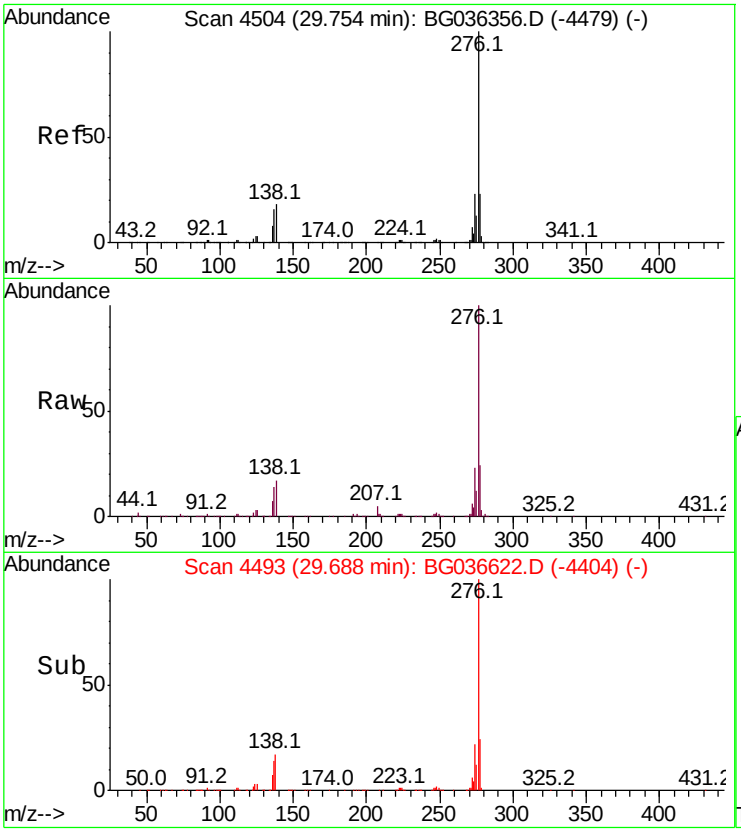


#90
Dibenzo(a,h)anthracene
Concen: 40.099 ng
RT: 28.61 min Scan# 4309
Delta R.T. -0.02 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Tgt Ion:278 Resp: 910030

Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.0	16.4
279	25.6	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 39.722 ng
RT: 29.69 min Scan# 4493
Delta R.T. -0.01 min
Lab File: BG036622.D
Acq: 8 Sep 2018 7:59

Instrument :
BNA_G
ClientSampleId :
OK-03-090618MSD

Tgt Ion:276 Resp: 905902

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.4	27.6
138	16.9	14.6	22.0