Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050819\
Data File : BG040805.D
Acq On : 9 May 2019 3:55
Operator : HP/JU
Sample : PB119548BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119548BS

Quant Time: May 09 05:03:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	50575	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	197880	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	141081	20.00	ng		-0.02
64) Phenanthrene-d10	17.51	188	393966	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	409902	20.00	ng		-0.02
87) Perylene-d12	25.15	264	402407	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	419087	146.07	ng		-0.01
7) Phenol-d6	7.28	99	597046	135.15	ng		-0.01
23) Nitrobenzene-d5	9.32	82	353628	82.57	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	312011	160.90	ng		-0.01
45) 2-Fluorobiphenyl	13.39	172	746722	76.44	ng		-0.02
79) Terphenyl-d14	20.11	244	1577018	85.23	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	46972	35.999	ng		93
3) Pyridine	3.95	79	126514	33.452	ng		99
4) n-Nitrosodimethylamine	3.87	42	71079	33.883	ng		95
6) Aniline	7.47	93	161855	27.643	ng		97
8) 2-Chlorophenol	7.70	128	135137	38.575	ng		99
9) Benzaldehyde	7.28	77	90148	32.074	ng		94
10) Phenol	7.31	94	184366	38.825	ng		93
11) bis(2-Chloroethyl)ether	7.56	93	124907	35.077	ng		94
12) 1,3-Dichlorobenzene	8.03	146	144491	37.788	ng		96
13) 1,4-Dichlorobenzene	8.18	146	148145	38.219	ng		98
14) 1,2-Dichlorobenzene	8.50	146	141568	37.870	ng		96
15) Benzyl Alcohol	8.38	79	154834	33.685	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.66	45	213338	30.092	ng		98
17) 2-Methylphenol	8.57	107	125168	37.246	ng		96
18) Hexachloroethane	9.23	117	54927	34.544	ng		95
19) n-Nitroso-di-n-propylamine	8.95	70	120349	30.264	ng		97
20) 3+4-Methylphenols	8.90	107	174611	37.298	ng		98
22) Acetophenone	8.97	105	218460	39.702	ng	#	95
24) Nitrobenzene	9.36	77	188235	41.196	ng		94
25) Isophorone	9.87	82	335853	35.207	ng		99
26) 2-Nitrophenol	10.07	139	79076	48.280	ng		94
27) 2,4-Dimethylphenol	10.11	122	138753	45.151	ng		99
28) bis(2-Chloroethoxy)methane	10.36	93	176377	36.852	ng		95
29) 2,4-Dichlorophenol	10.60	162	153057	43.809	ng		95
30) 1,2,4-Trichlorobenzene	10.82	180	165090	42.611	ng		97
31) Naphthalene	11.02	128	418055	39.766	ng		99
32) Benzoic acid	10.22	122	87927	41.795	ng		85
33) 4-Chloroaniline	11.13	127	109768	23.550	ng		97
34) Hexachlorobutadiene	11.28	225	118985	41.599	ng		99
35) Caprolactam	11.90	113	53564	38.833	ng		89
36) 4-Chloro-3-methylphenol	12.22	107	180660	40.991	ng		97
37) 2-Methylnaphthalene	12.61	142	315577	40.149	ng		97
38) 1-Methylnaphthalene	12.83	142	297622	38.738	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	217860	41.453	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050819\
Data File : BG040805.D
Acq On : 9 May 2019 3:55
Operator : HP/JU
Sample : PB119548BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119548BS

Quant Time: May 09 05:03:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	268429	86.555	ng		99
43) 2,4,6-Trichlorophenol	13.20	196	144397	45.465	ng		97
44) 2,4,5-Trichlorophenol	13.28	196	160625	46.426	ng		95
46) 1,1'-Biphenyl	13.61	154	418144	38.174	ng		97
47) 2-Chloronaphthalene	13.66	162	347141	40.496	ng		98
48) 2-Nitroaniline	13.86	65	141273	46.298	ng		98
49) Acenaphthylene	14.50	152	547654	37.655	ng		100
50) Dimethylphthalate	14.22	163	465068	39.399	ng		100
51) 2,6-Dinitrotoluene	14.35	165	103531	44.940	ng		94
52) Acenaphthene	14.83	154	319100	37.675	ng		96
53) 3-Nitroaniline	14.68	138	83634	35.431	ng	#	94
54) 2,4-Dinitrophenol	14.88	184	79849	63.081	ng		93
55) Dibenzofuran	15.17	168	559378	40.322	ng		99
56) 4-Nitrophenol	14.97	139	171203	83.644	ng		89
57) 2,4-Dinitrotoluene	15.13	165	153859	49.149	ng	#	95
58) Fluorene	15.81	166	443812	39.580	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.39	232	171689	49.303	ng		95
60) Diethylphthalate	15.57	149	485587	38.990	ng		98
61) 4-Chlorophenyl-phenylether	15.80	204	273784	41.982	ng		96
62) 4-Nitroaniline	15.84	138	113382	42.940	ng		89
63) Azobenzene	16.10	77	475459	37.070	ng		97
65) 4,6-Dinitro-2-methylphenol	15.88	198	76266	40.577	ng		93
66) n-Nitrosodiphenylamine	16.02	169	416287	35.915	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	186285	37.953	ng		94
68) Hexachlorobenzene	16.81	284	194718	38.367	ng		95
69) Atrazine	16.95	200	187808	40.897	ng		97
70) Pentachlorophenol	17.15	266	246896	83.135	ng		96
71) Phenanthrene	17.56	178	805641	37.966	ng		98
72) Anthracene	17.65	178	841653	39.459	ng		99
73) Carbazole	17.92	167	741262	38.145	ng		99
74) Di-n-butylphthalate	18.45	149	891397	38.004	ng		100
75) Fluoranthene	19.56	202	1088658	41.169	ng		99
77) Benzidine	19.74	184	373978	33.322	ng		98
78) Pyrene	19.92	202	1096247	42.671	ng		100
80) Butylbenzylphthalate	20.79	149	415557	41.501	ng		94
81) Benzo(a)anthracene	21.78	228	1049223	40.501	ng		99
82) 3,3'-Dichlorobenzidine	21.69	252	277920	30.099	ng		99
83) Chrysene	21.85	228	1027265	41.695	ng		99
84) Bis(2-ethylhexyl)phthalate	21.65	149	572624	39.617	ng		98
85) Di-n-octyl phthalate	22.90	149	958919	39.393	ng		97
86) Indeno(1,2,3-cd)pyrene	28.99	276	934591	31.375	ng	#	87
88) Benzo(b)fluoranthene	24.08	252	1018643	41.424	ng		99
89) Benzo(k)fluoranthene	24.08	252	1018643	44.356	ng		99
90) Benzo(a)pyrene	24.99	252	993074	42.663	ng		99
91) Dibenzo(a,h)anthracene	29.07	278	728712	30.936	ng	#	97
92) Benzo(g,h,i)perylene	30.22	276	745218	31.788	ng		99

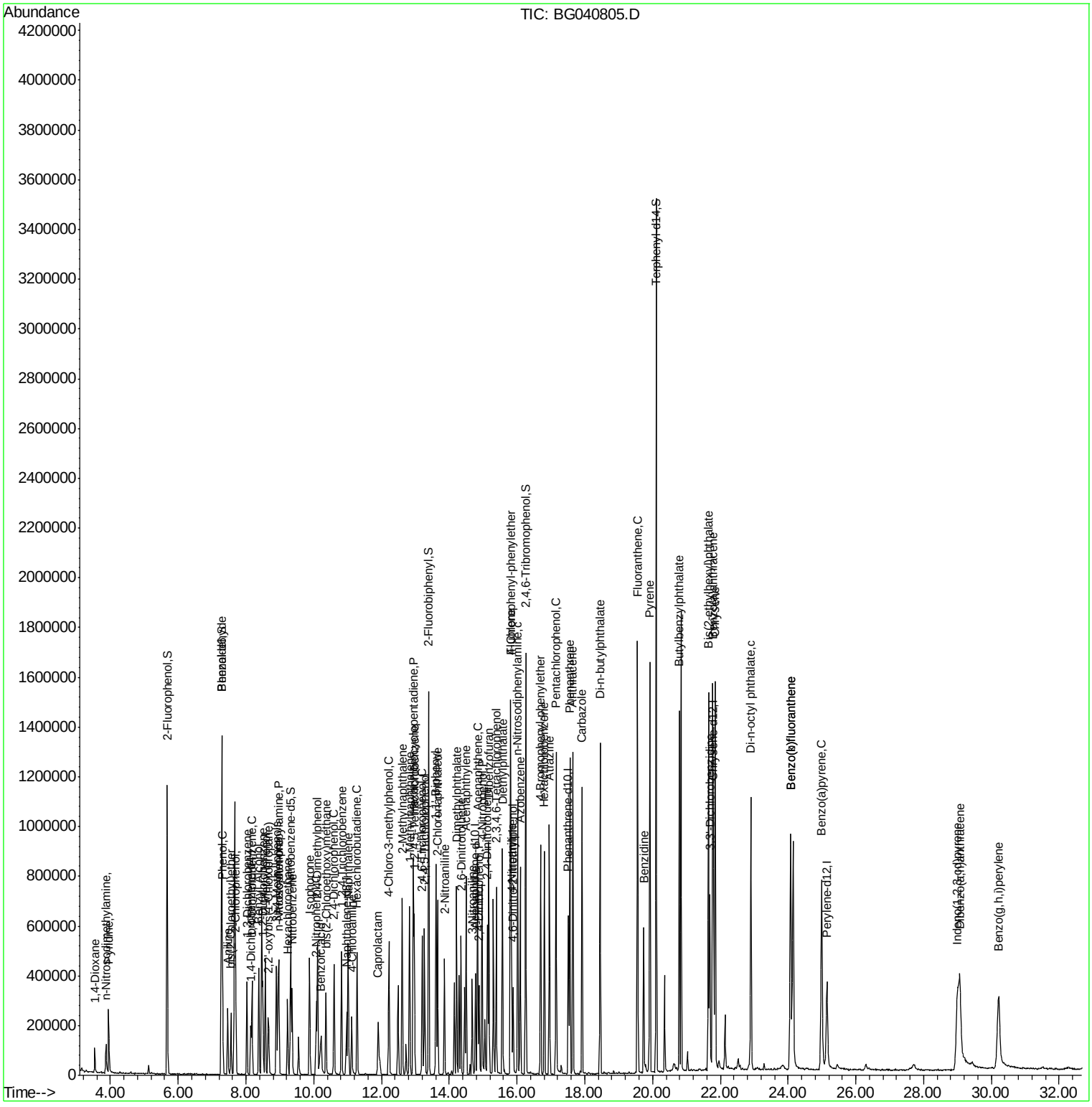
(#) = qualifier out of range (m) = manual integration (+) = signals summed

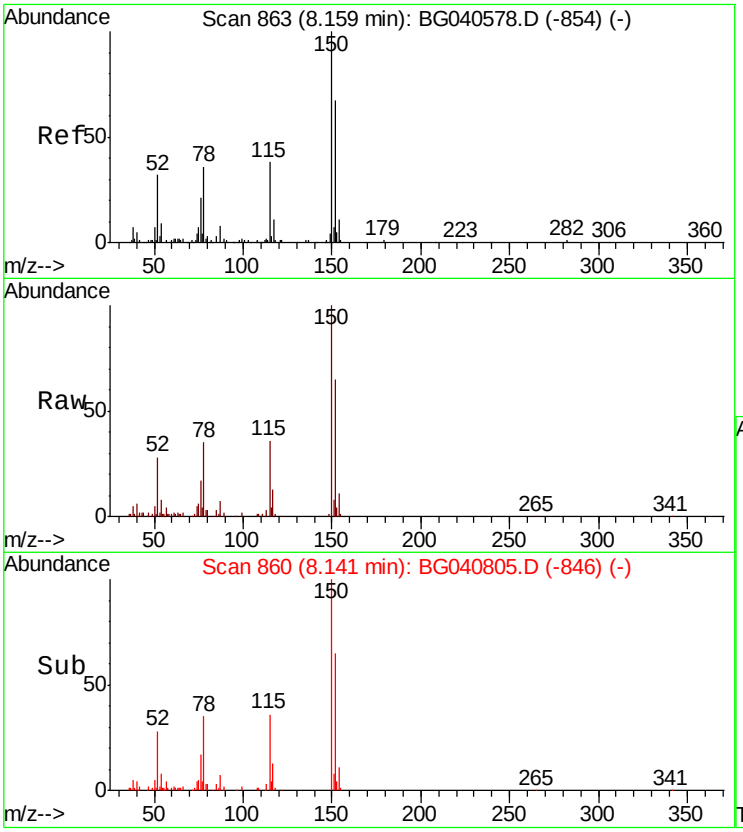
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050819\
Data File : BG040805.D
Acq On : 9 May 2019 3:55
Operator : HP/JU
Sample : PB119548BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Quant Time: May 09 05:03:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



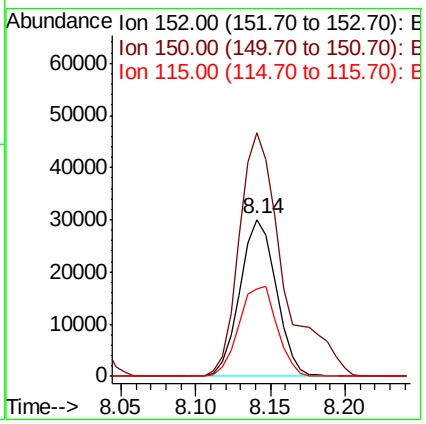


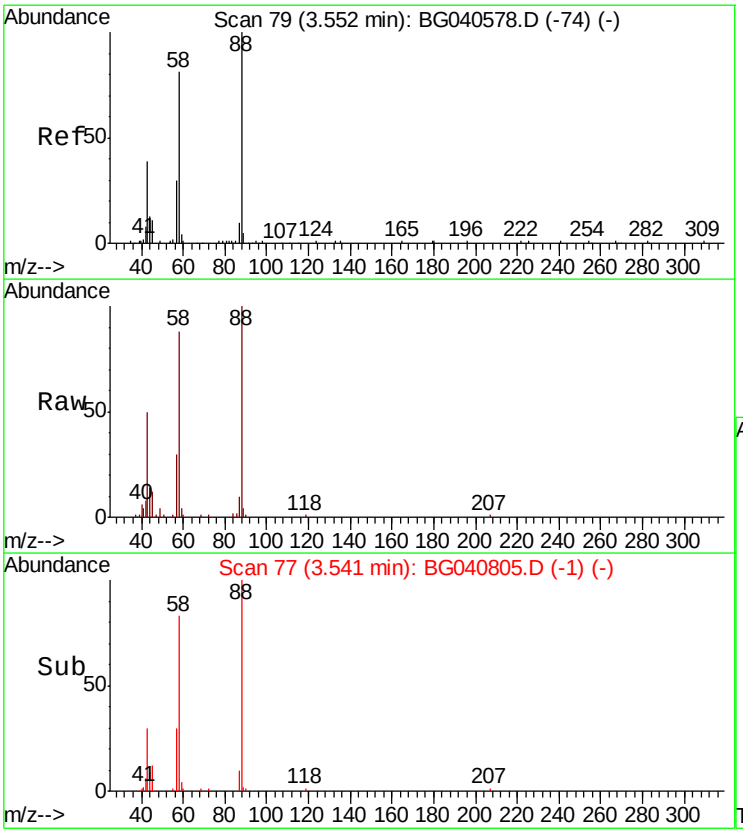
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:152 Resp: 50575

Ion	Ratio	Lower	Upper
152	100		
150	155.0	120.2	180.2
115	55.9	46.2	69.2

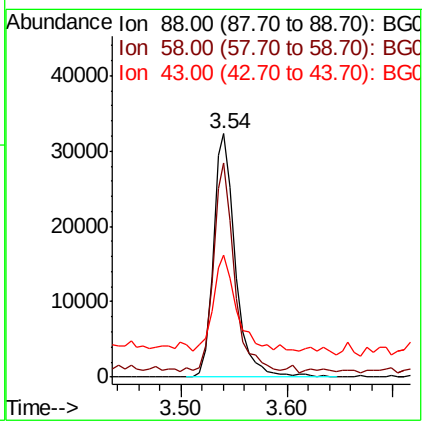


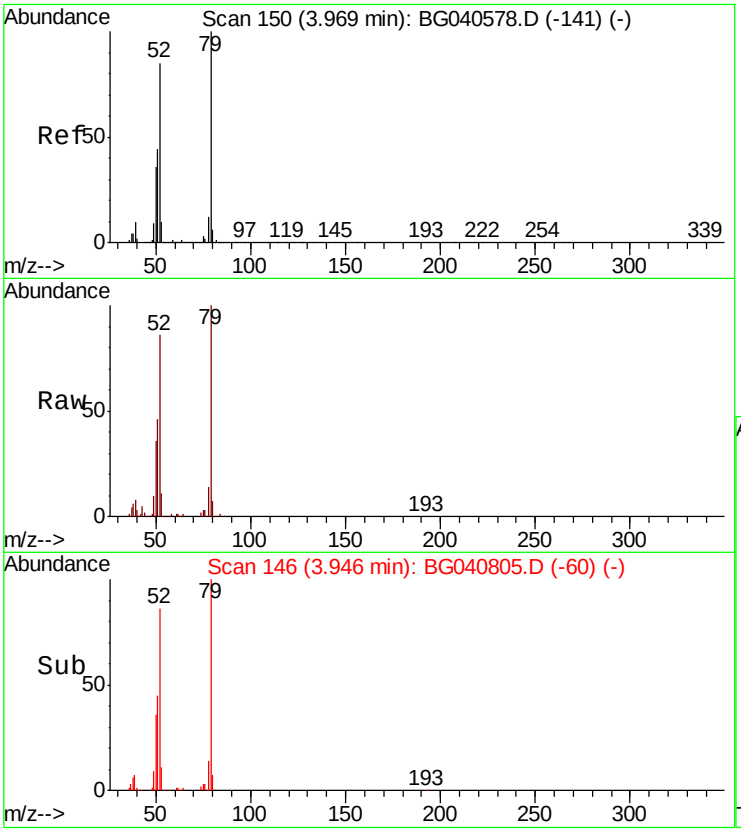


#2
1,4-Dioxane
Concen: 35.999 ng
RT: 3.54 min Scan# 77
Delta R.T. -0.01 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion: 88 Resp: 46972

Ion	Ratio	Lower	Upper
88	100		
58	81.0	71.2	106.8
43	42.5	35.6	53.4



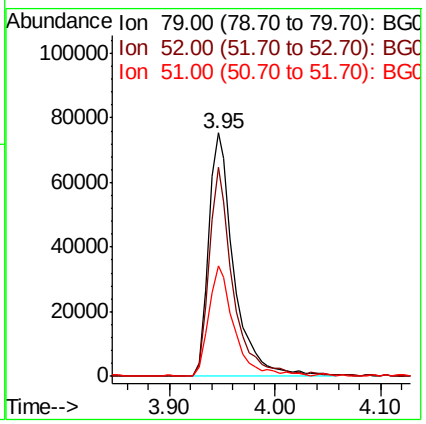


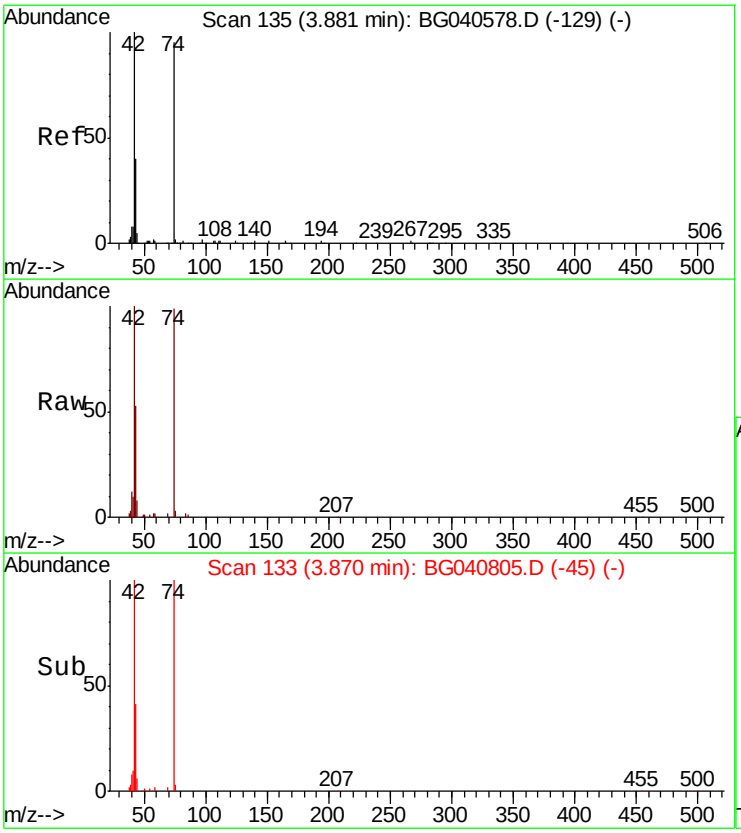
#3
Pyridine
Concen: 33.452 ng
RT: 3.95 min Scan# 146
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion: 79 Resp: 126514

Ion	Ratio	Lower	Upper
79	100		
52	85.6	67.5	101.3
51	45.6	35.6	53.4

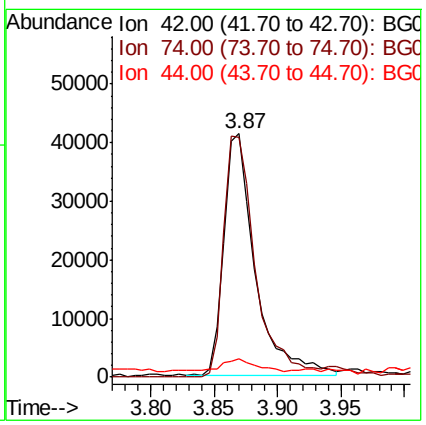


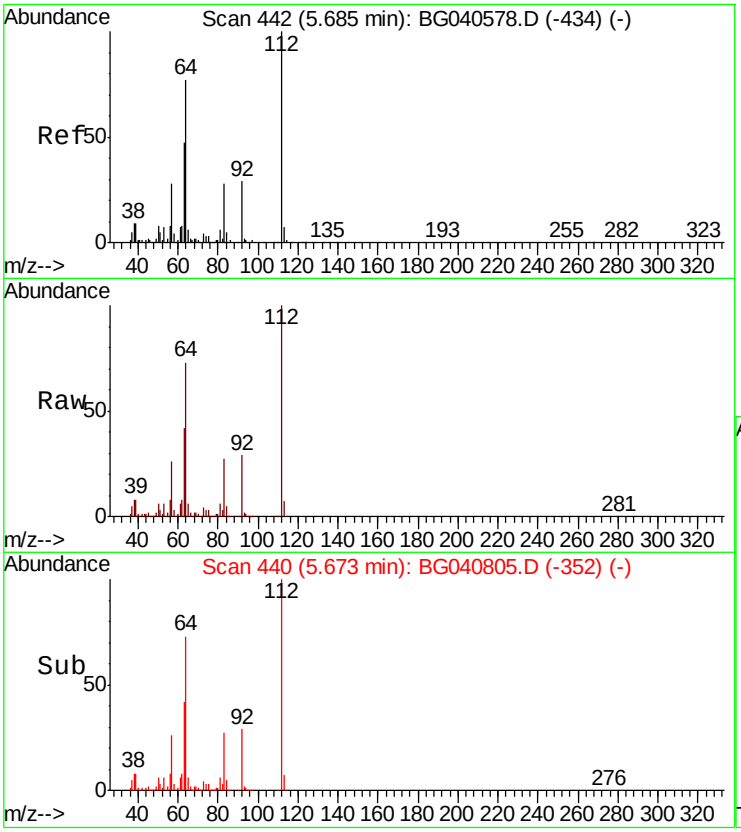


#4
n-Nitrosodimethylamine
Concen: 33.883 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion: 42 Resp: 71079

Ion	Ratio	Lower	Upper
42	100		
74	98.5	74.6	111.8
44	7.6	7.4	11.0



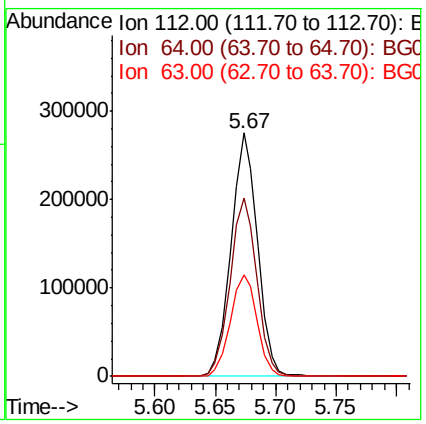


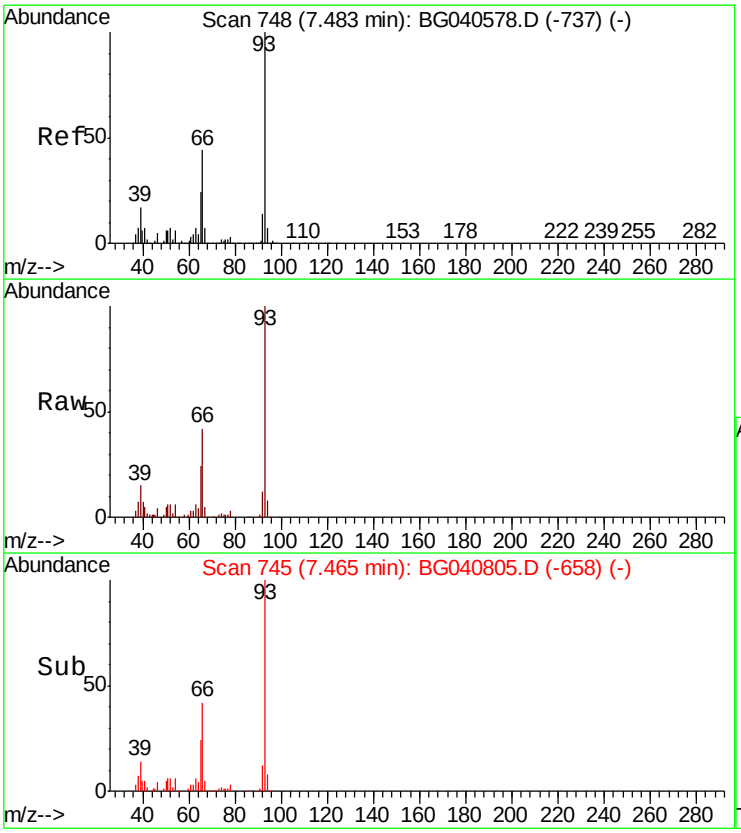
#5
2-Fluorophenol
Concen: 146.071 ng
RT: 5.67 min Scan# 440
Delta R.T. -0.01 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:112 Resp: 419087

Ion	Ratio	Lower	Upper
112	100		
64	73.2	61.4	92.0
63	41.7	37.8	56.6

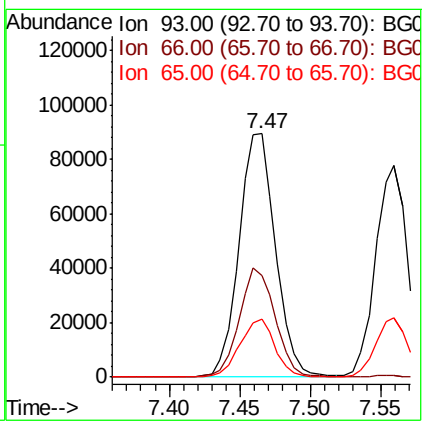


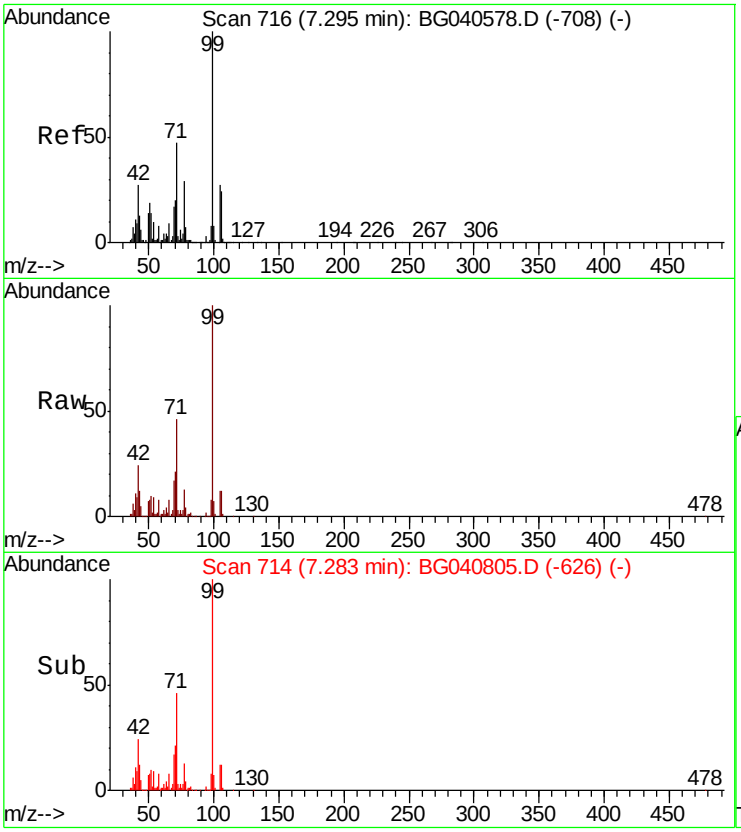


#6
Aniline
Concen: 27.643 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion: 93 Resp: 161855

Ion	Ratio	Lower	Upper
93	100		
66	41.8	35.5	53.3
65	24.0	19.2	28.8



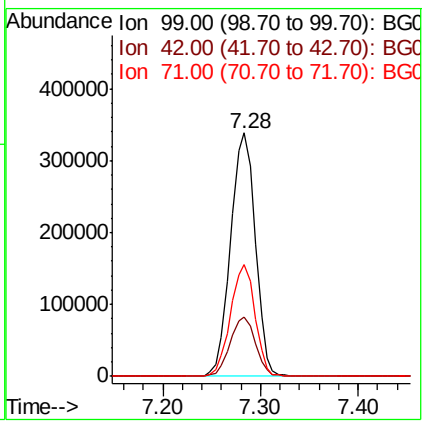


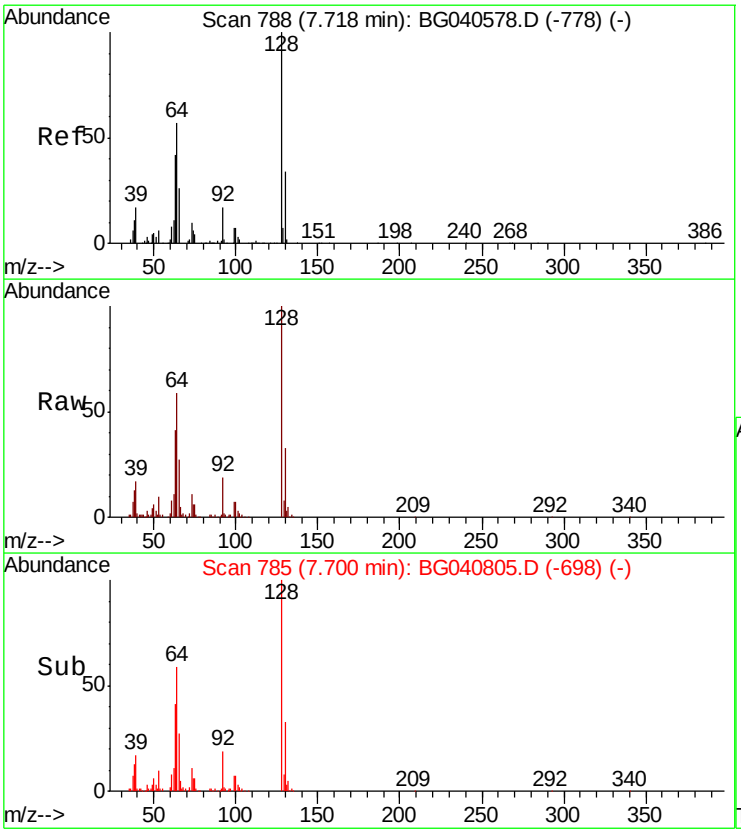
#7
Phenol-d6
Concen: 135.153 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion: 99 Resp: 597046

Ion	Ratio	Lower	Upper
99	100		
42	24.3	21.8	32.8
71	45.8	38.6	57.8

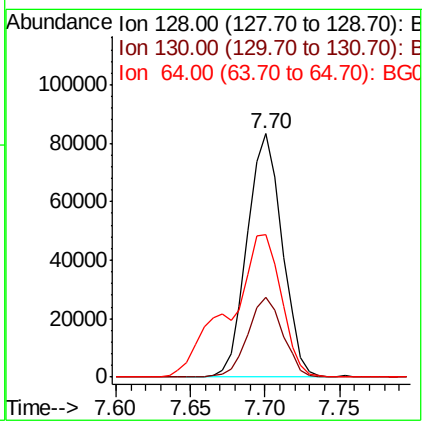


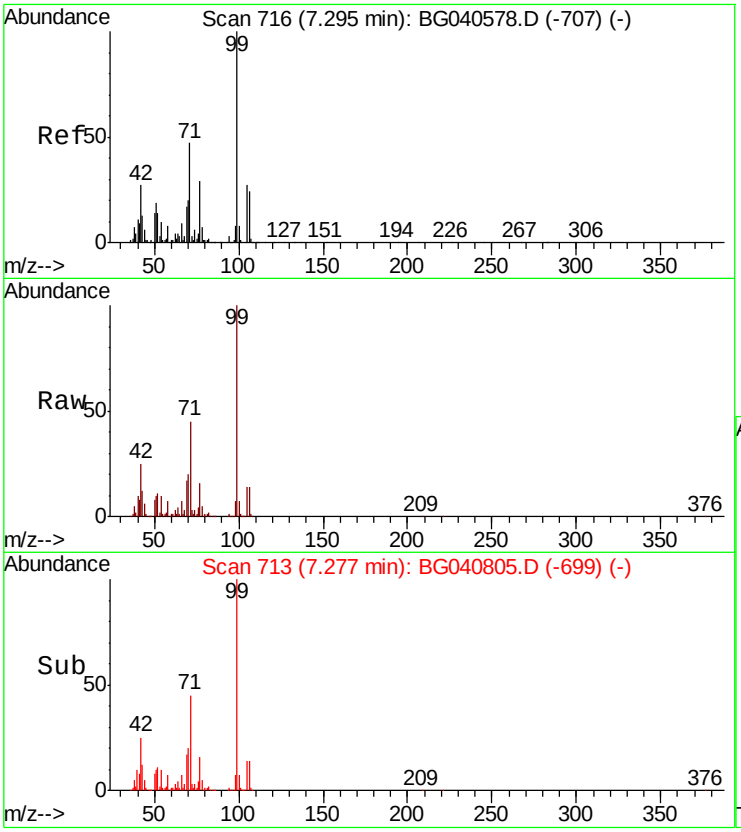


#8
2-Chlorophenol
Concen: 38.575 ng
RT: 7.70 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:128 Resp: 135137

Ion	Ratio	Lower	Upper
128	100		
130	32.5	14.5	54.5
64	58.5	38.4	78.4



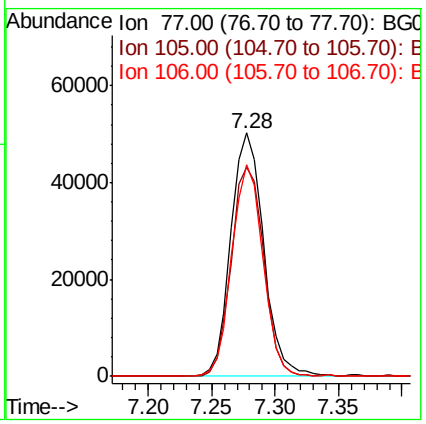


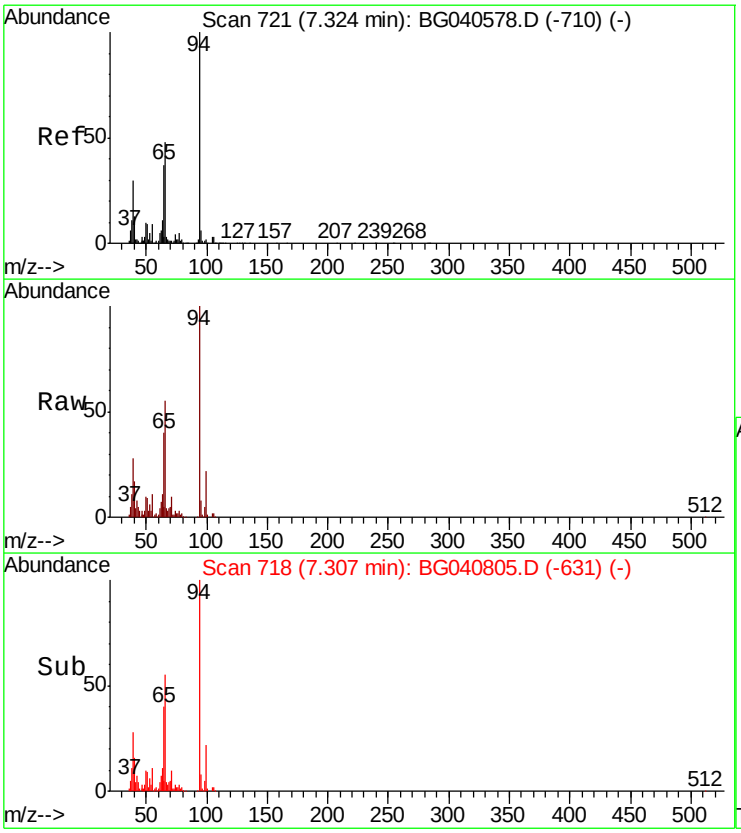
#9
Benzaldehyde
Concen: 32.074 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion: 77 Resp: 90148

Ion	Ratio	Lower	Upper
77	100		
105	86.0	72.0	112.0
106	87.0	61.2	101.2

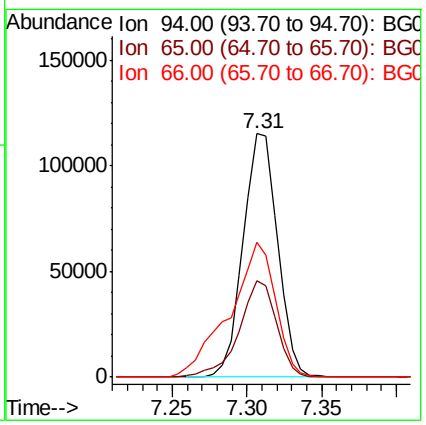


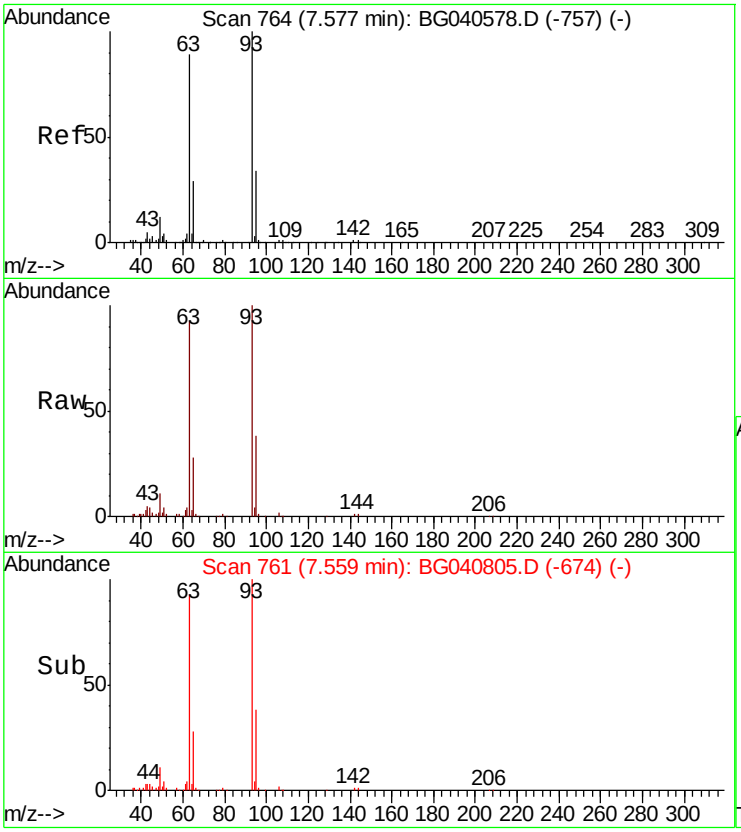


#10
Phenol
Concen: 38.825 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion: 94 Resp: 184366

Ion	Ratio	Lower	Upper
94	100		
65	39.7	17.0	57.0
66	55.1	28.6	68.6



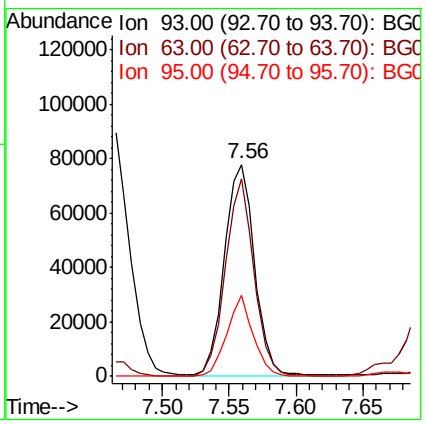


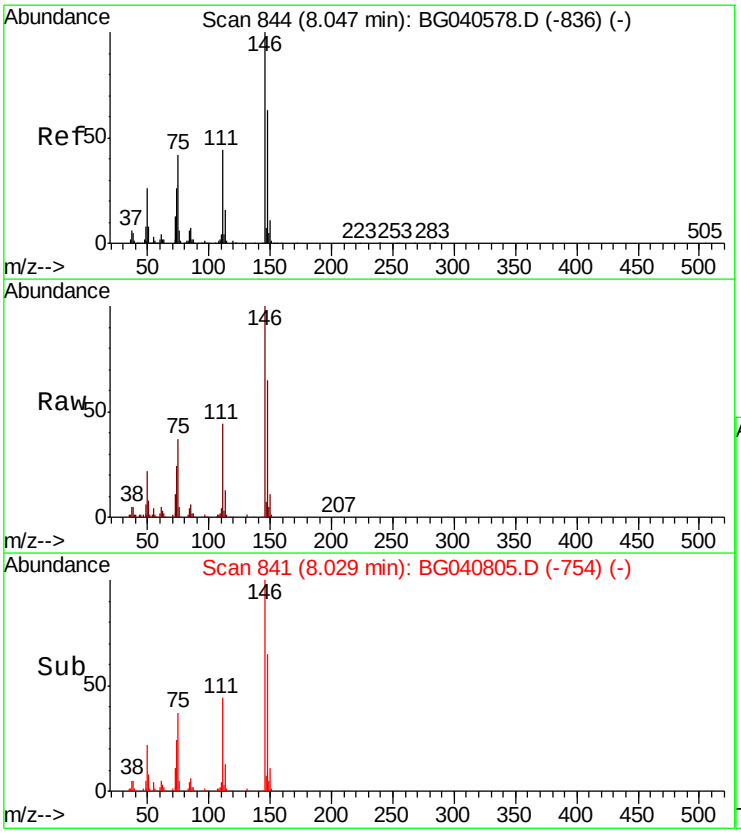
#11
bis(2-Chloroethyl)ether
Concen: 35.077 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion: 93 Resp: 124907

Ion	Ratio	Lower	Upper
93	100		
63	93.4	68.2	108.2
95	38.0	14.3	54.3

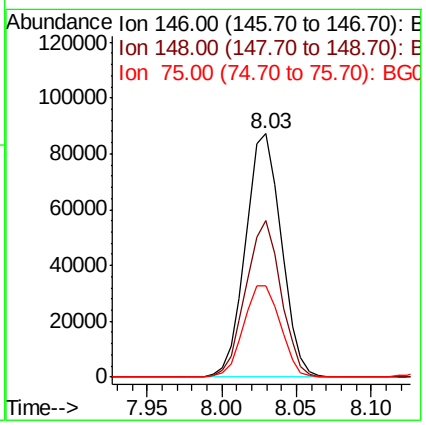


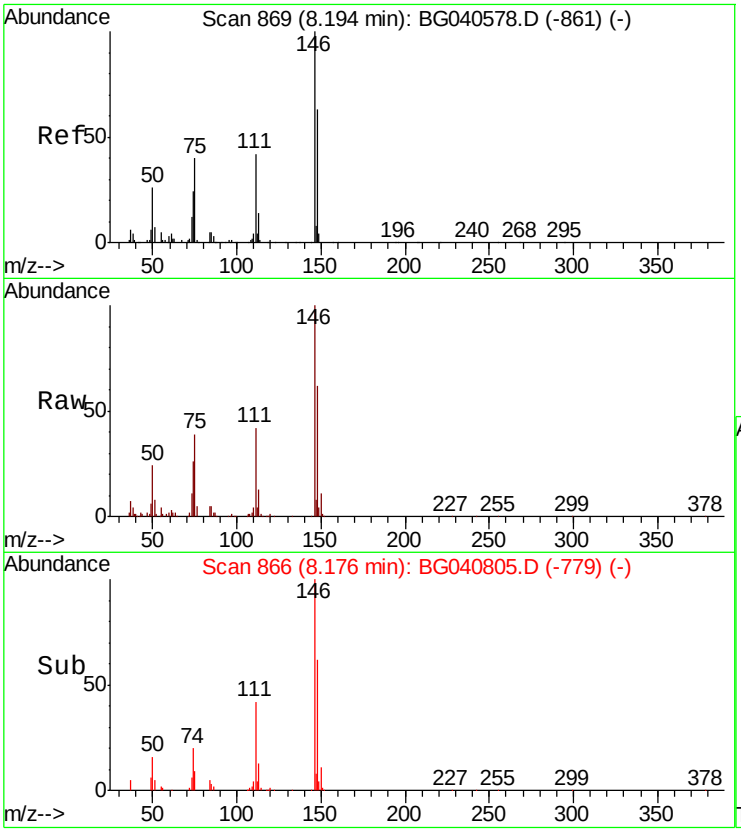


#12
1,3-Dichlorobenzene
Concen: 37.788 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:146 Resp: 144491

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.7	76.1
75	37.4	33.4	50.2



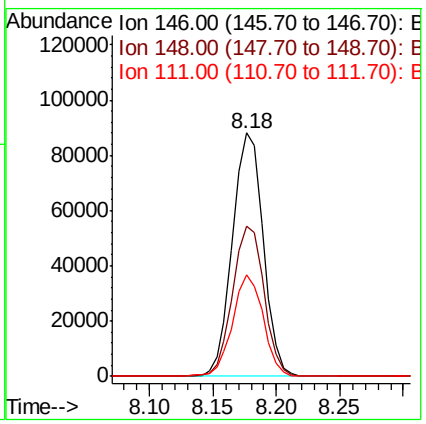


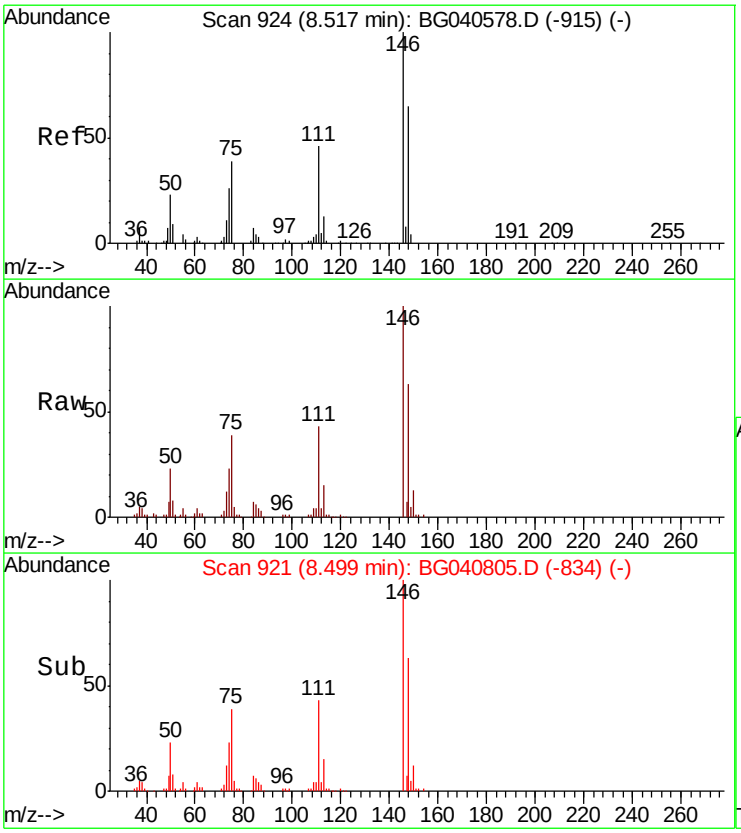
#13
1,4-Dichlorobenzene
Concen: 38.219 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:146 Resp: 148145

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.6	75.8
111	41.8	34.3	51.5

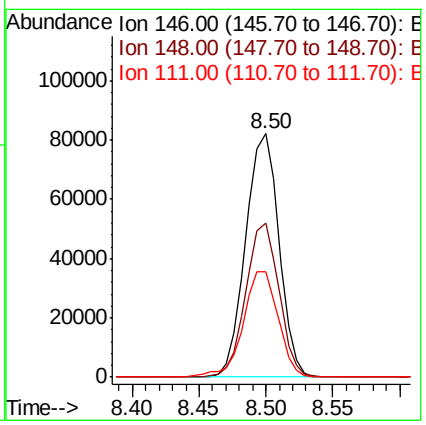


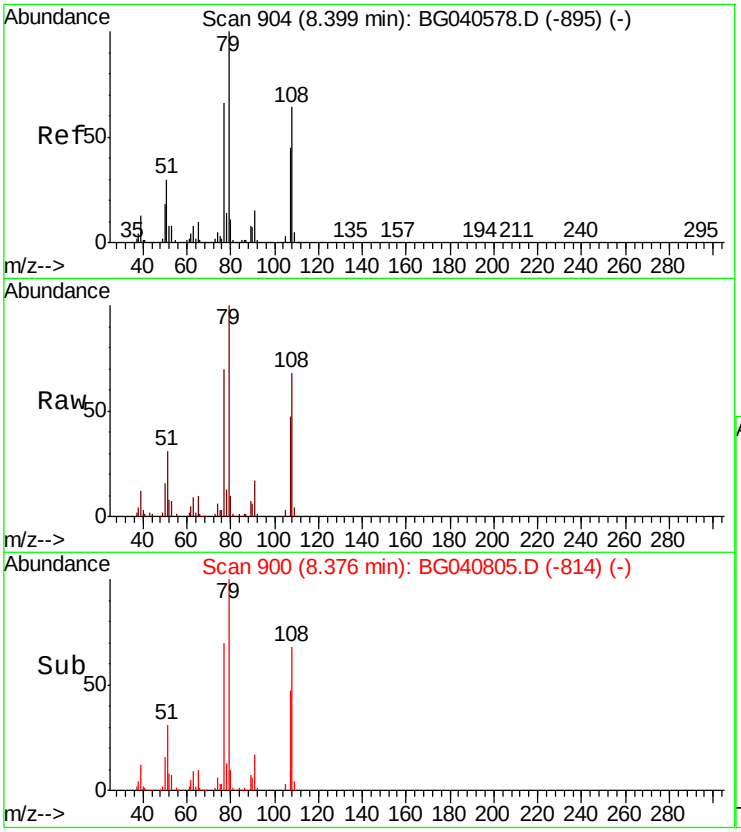


#14
1,2-Dichlorobenzene
Concen: 37.870 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:146 Resp: 141568

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.2	78.4
111	43.3	37.4	56.0



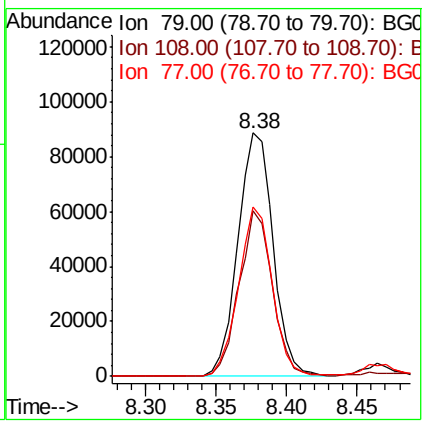


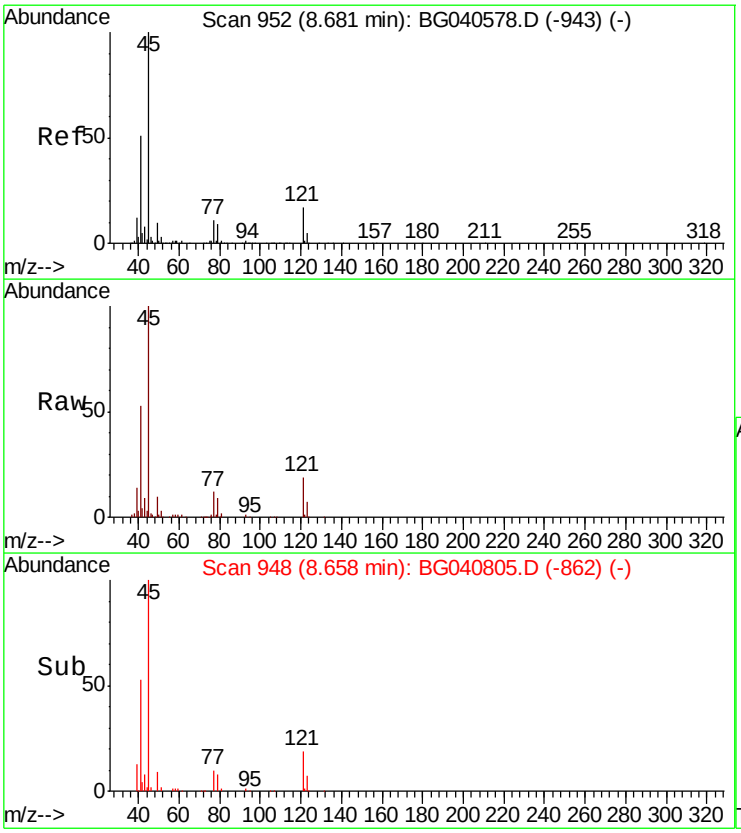
#15
Benzyl Alcohol
Concen: 33.685 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion: 79 Resp: 154834

Ion	Ratio	Lower	Upper
79	100		
108	67.7	51.4	77.0
77	69.8	52.6	79.0

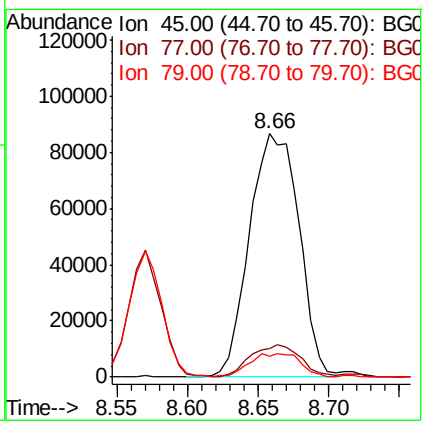


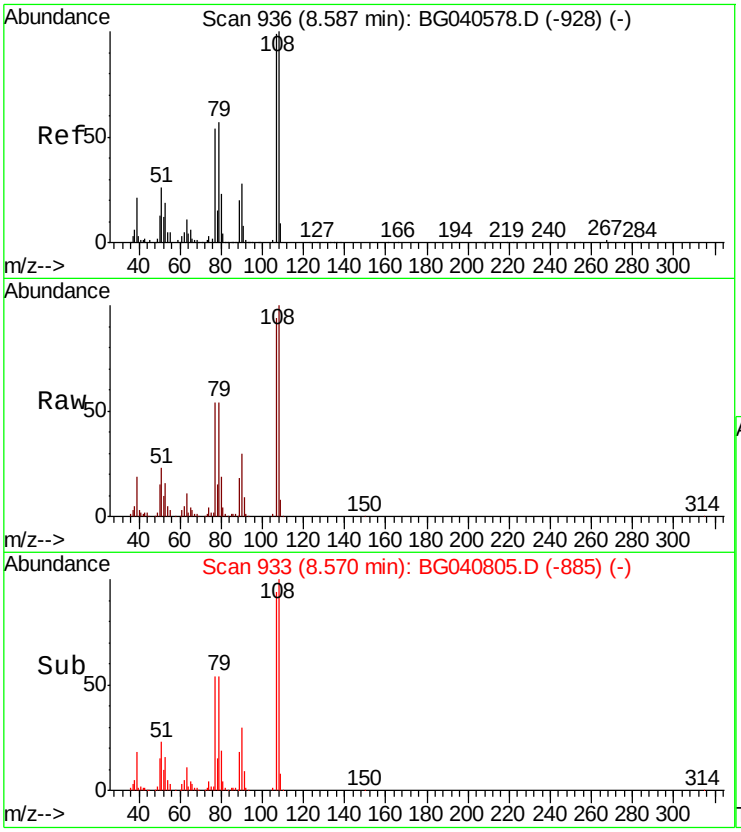


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.092 ng
RT: 8.66 min Scan# 948
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion: 45 Resp: 213338

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	31.5
79	8.5	0.0	29.4



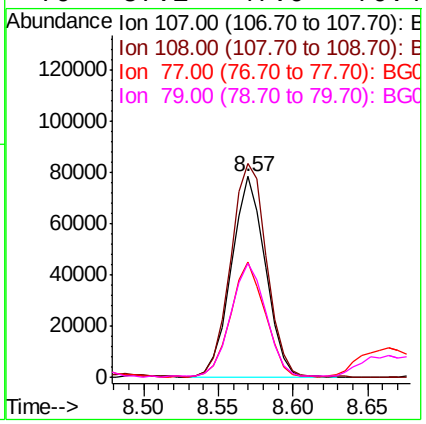


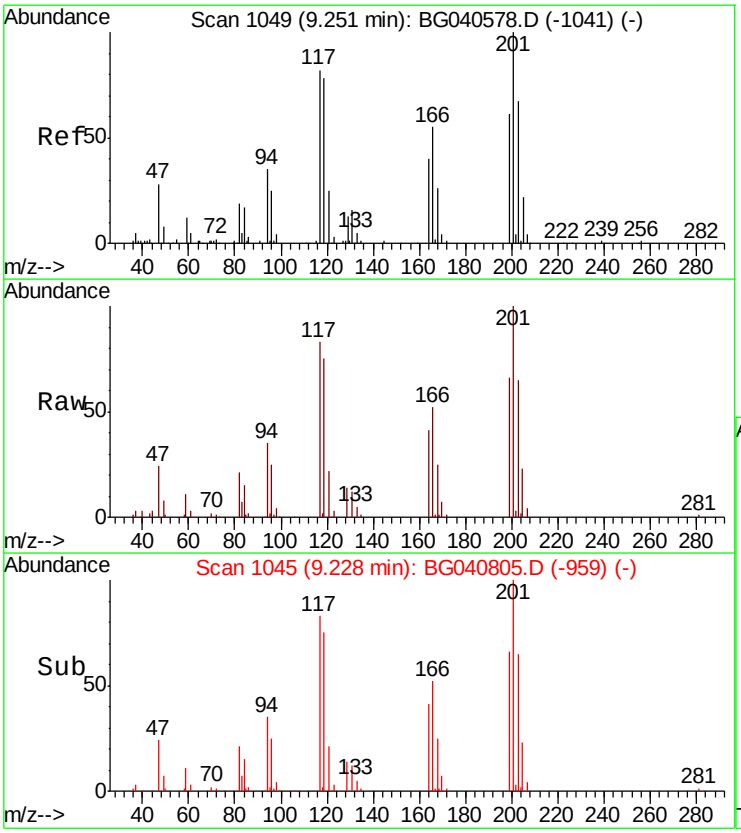
#17
2-Methylphenol
Concen: 37.246 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:107 Resp: 125168

Ion	Ratio	Lower	Upper
107	100		
108	106.6	81.2	121.8
77	57.6	44.4	66.6
79	57.1	47.0	70.4

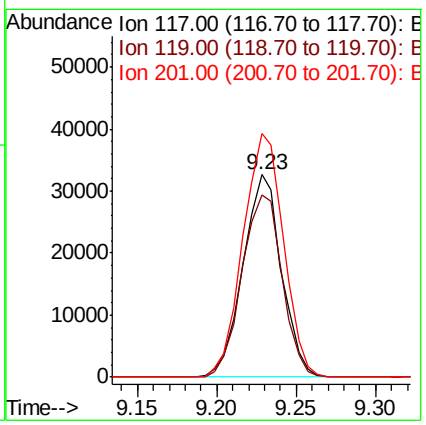


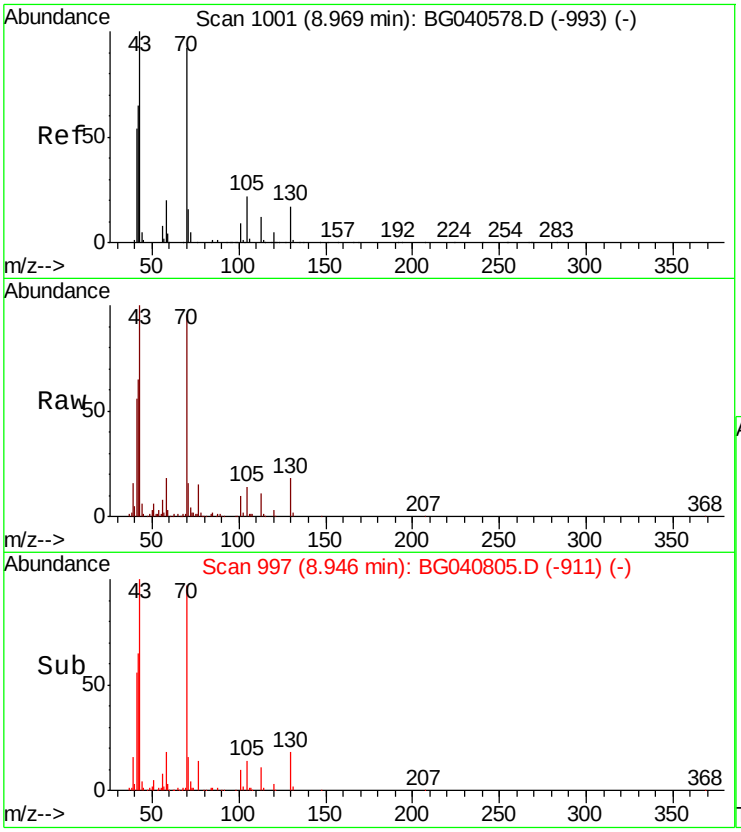


#18
Hexachloroethane
Concen: 34.544 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:117 Resp: 54927

Ion	Ratio	Lower	Upper
117	100		
119	89.9	76.6	114.8
201	120.4	101.0	151.6



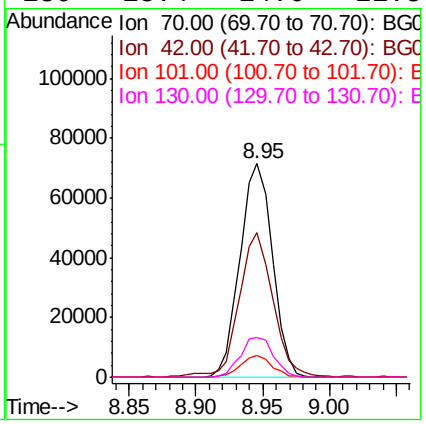


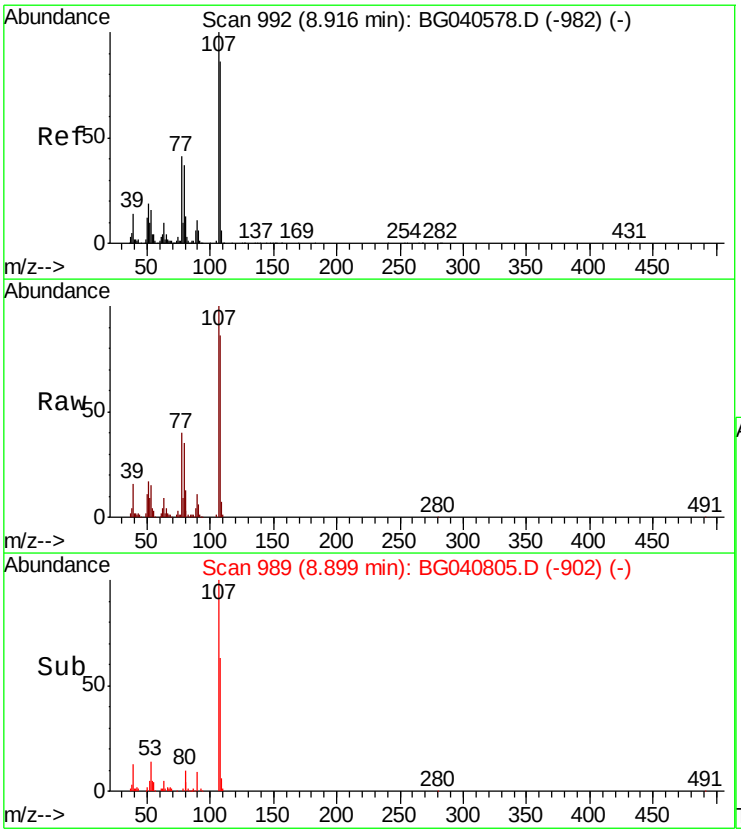
#19
n-Nitroso-di-n-propylamine
Concen: 30.264 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion: 70 Resp: 120349

Ion	Ratio	Lower	Upper
70	100		
42	67.5	57.1	85.7
101	9.9	7.8	11.8
130	18.4	14.6	21.8

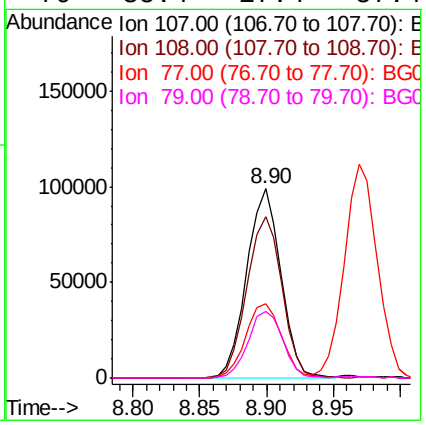


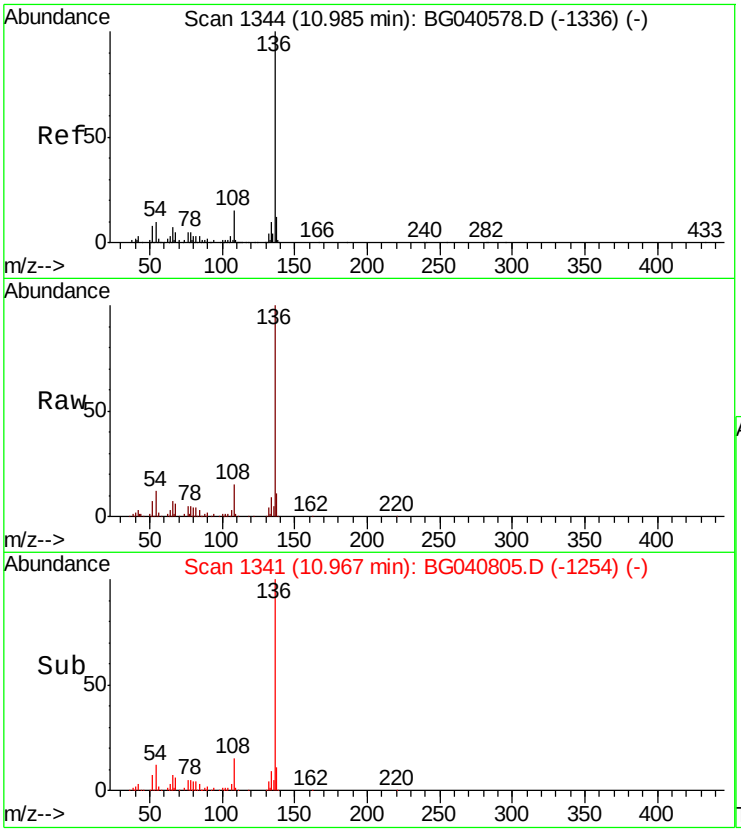


#20
3+4-Methylphenols
Concen: 37.298 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:107 Resp: 174611

Ion	Ratio	Lower	Upper
107	100		
108	85.6	66.1	106.1
77	39.6	21.6	61.6
79	35.4	17.4	57.4



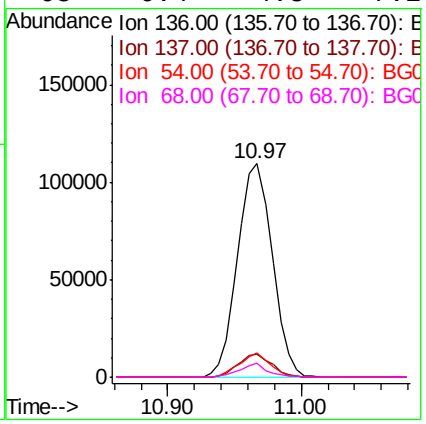


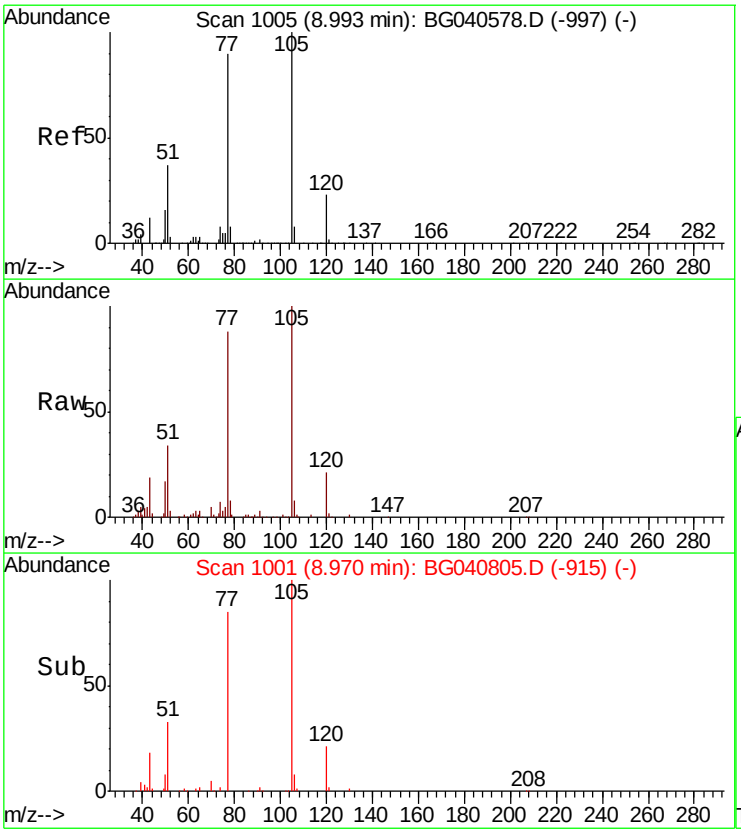
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:136 Resp: 197880

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.7	14.5
54	11.5	8.6	12.8
68	6.4	4.8	7.2

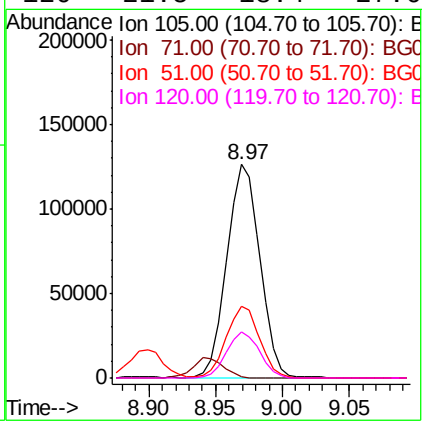


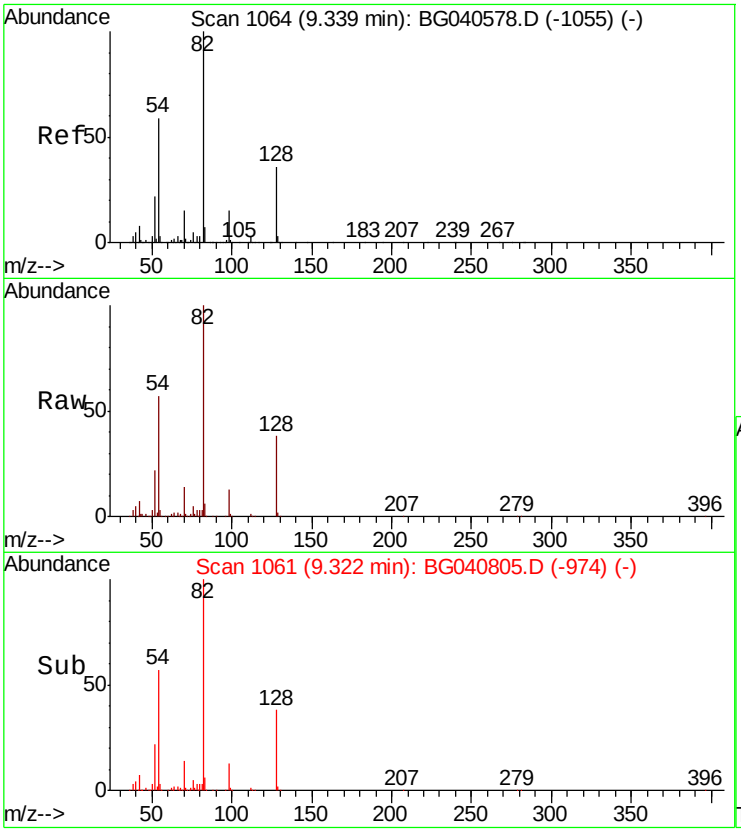


#22
Acetophenone
Concen: 39.702 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:105 Resp: 218460

Ion	Ratio	Lower	Upper
105	100		
71	0.7	1.8	2.8#
51	33.9	29.8	44.8
120	21.5	18.4	27.6



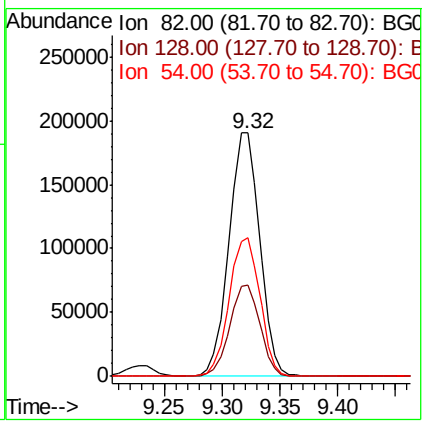


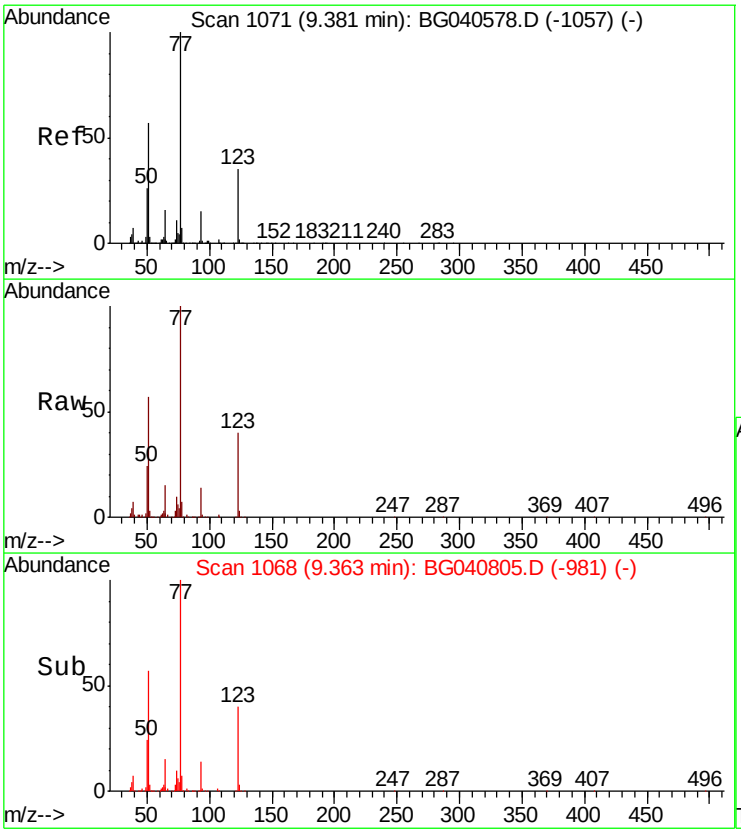
#23
Nitrobenzene-d5
Concen: 82.574 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion: 82 Resp: 353628

Ion	Ratio	Lower	Upper
82	100		
128	37.7	28.9	43.3
54	57.1	47.2	70.8

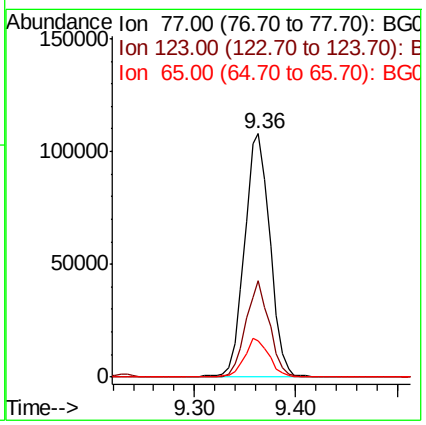


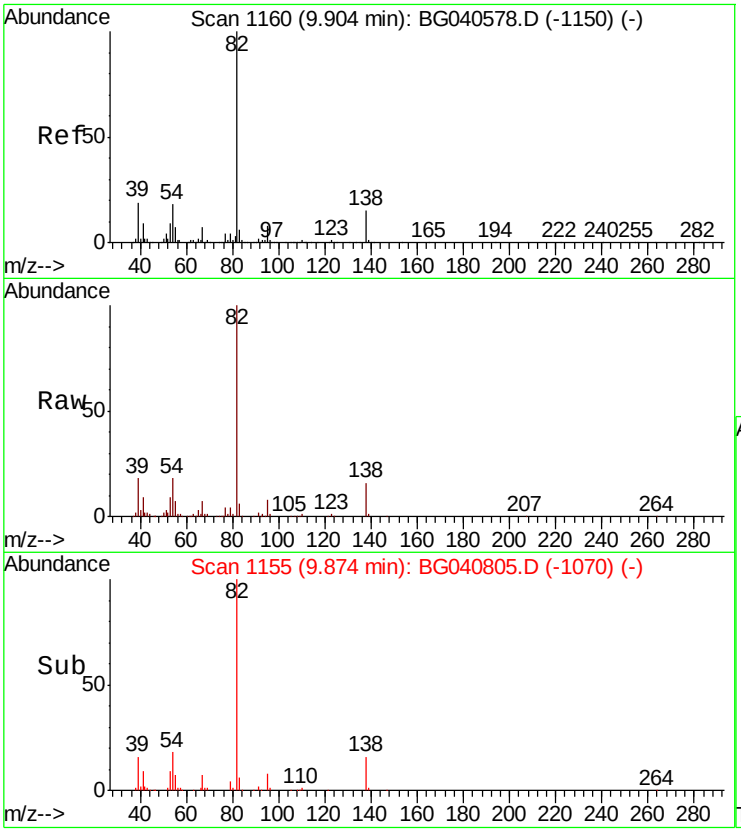


#24
Nitrobenzene
Concen: 41.196 ng
RT: 9.36 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion: 77 Resp: 188235

Ion	Ratio	Lower	Upper
77	100		
123	39.6	27.8	41.6
65	15.0	12.4	18.6



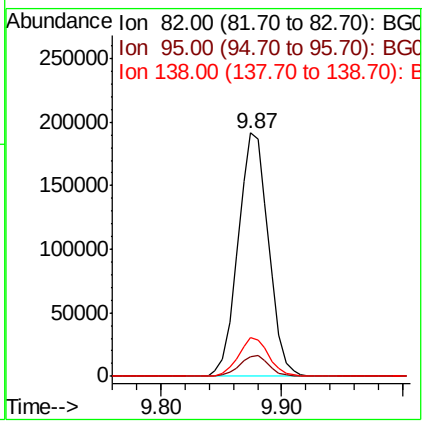


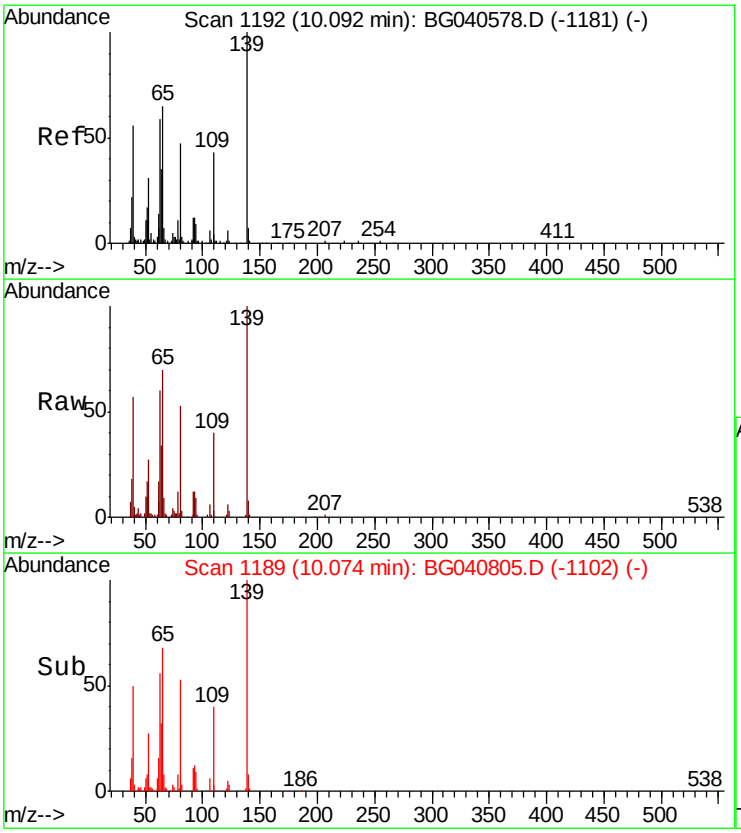
#25
Isophorone
Concen: 35.207 ng
RT: 9.87 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion: 82 Resp: 335853

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.9	10.3
138	15.7	12.3	18.5

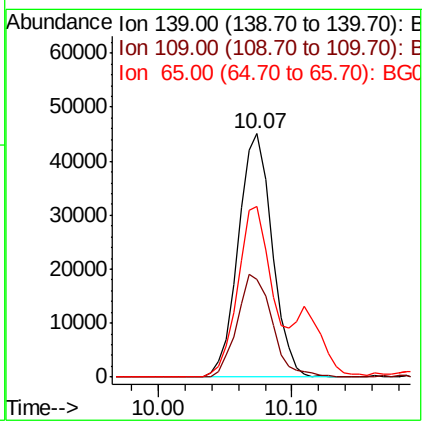


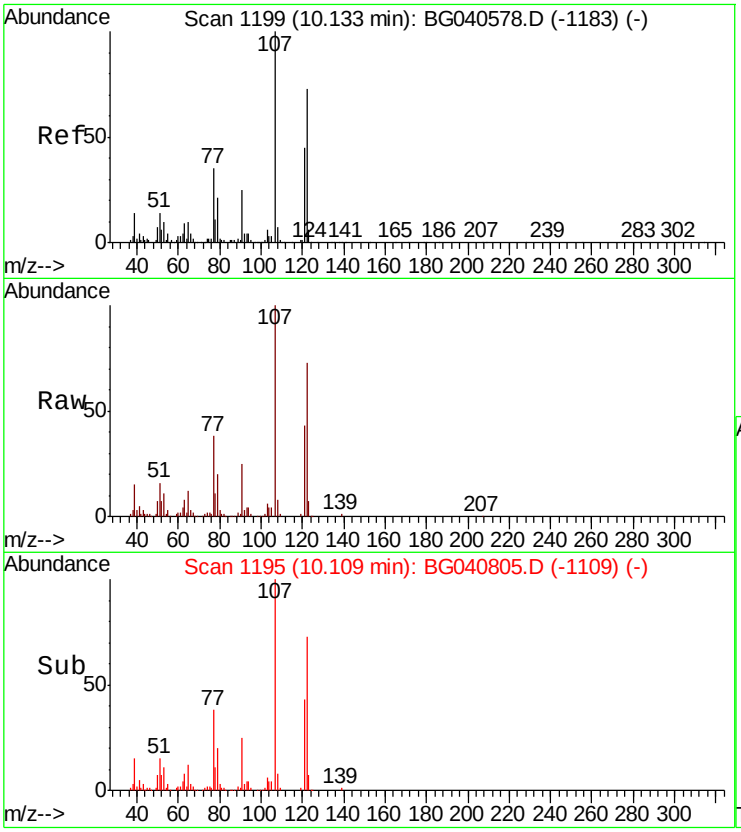


#26
2-Nitrophenol
Concen: 48.280 ng
RT: 10.07 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:139 Resp: 79076

Ion	Ratio	Lower	Upper
139	100		
109	40.3	35.6	53.4
65	70.3	52.3	78.5



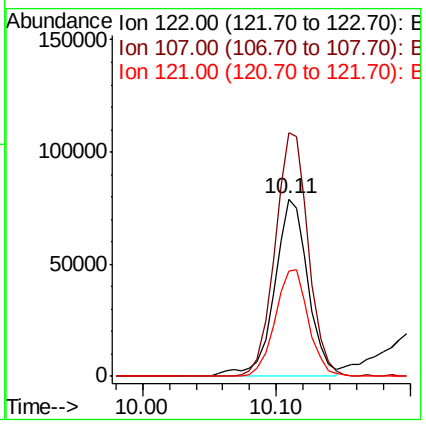


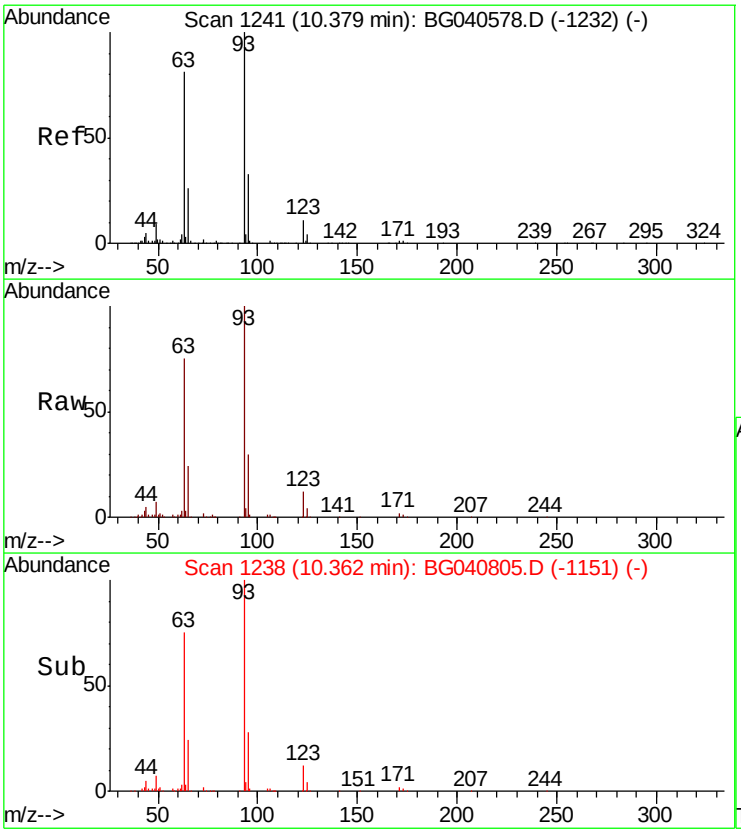
#27
2,4-Dimethylphenol
Concen: 45.151 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:122 Resp: 138753

Ion	Ratio	Lower	Upper
122	100		
107	137.3	110.1	165.1
121	59.7	49.4	74.0

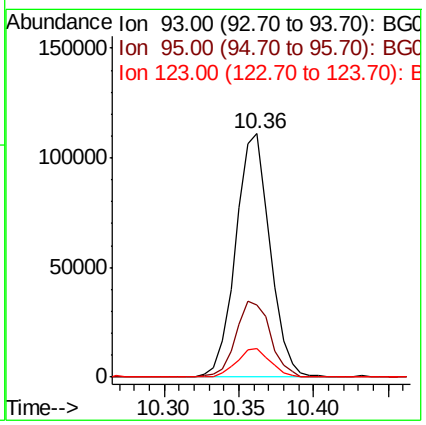


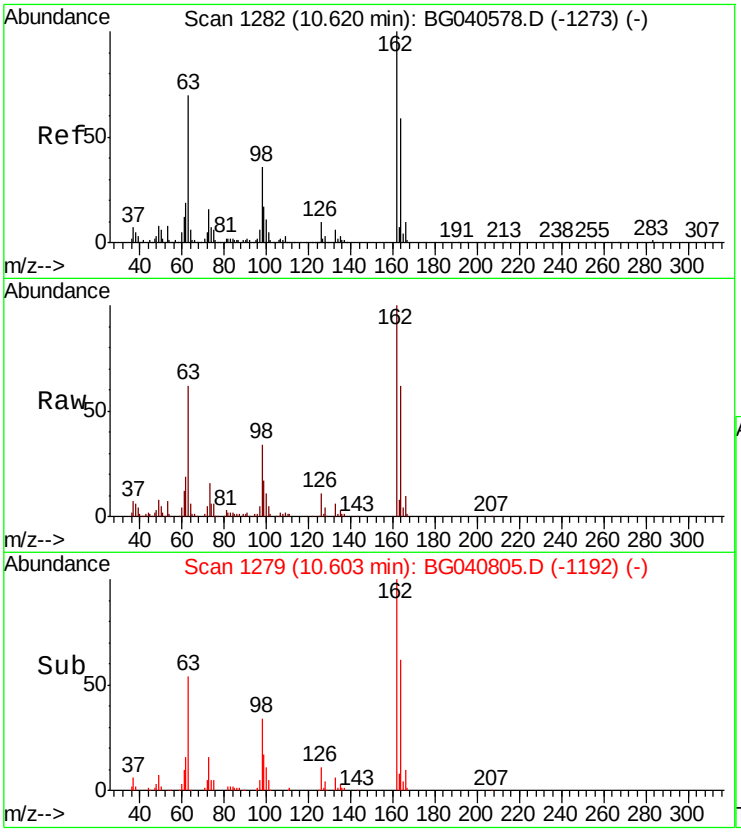


#28
bis(2-Chloroethoxy)methane
Concen: 36.852 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion: 93 Resp: 176377

Ion	Ratio	Lower	Upper
93	100		
95	29.8	26.6	40.0
123	11.8	9.0	13.4



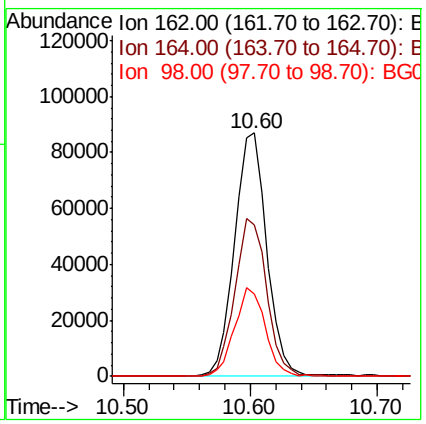


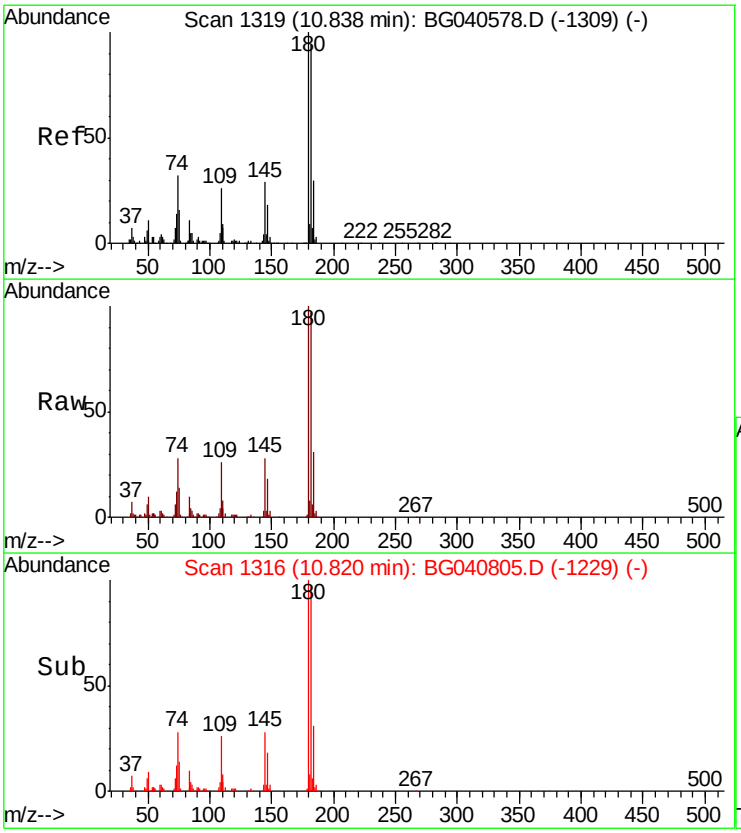
#29
2,4-Dichlorophenol
Concen: 43.809 ng
RT: 10.60 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:162 Resp: 153057

Ion	Ratio	Lower	Upper
162	100		
164	62.1	38.9	78.9
98	33.8	16.8	56.8

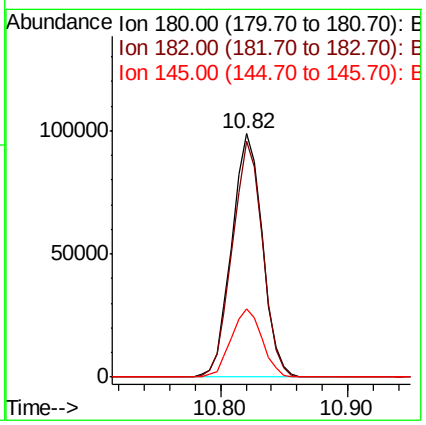


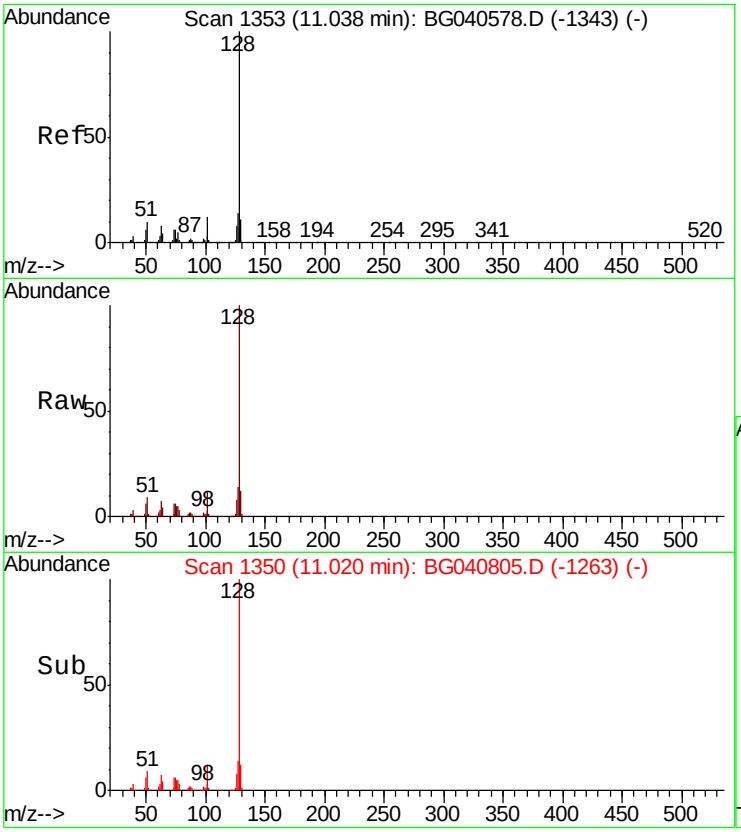


#30
1,2,4-Trichlorobenzene
Concen: 42.611 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:180 Resp: 165090

Ion	Ratio	Lower	Upper
180	100		
182	97.0	75.2	112.8
145	27.9	23.6	35.4



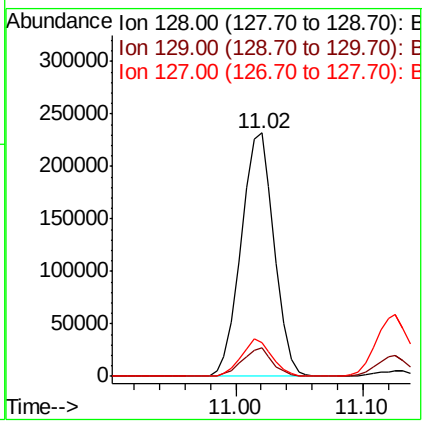


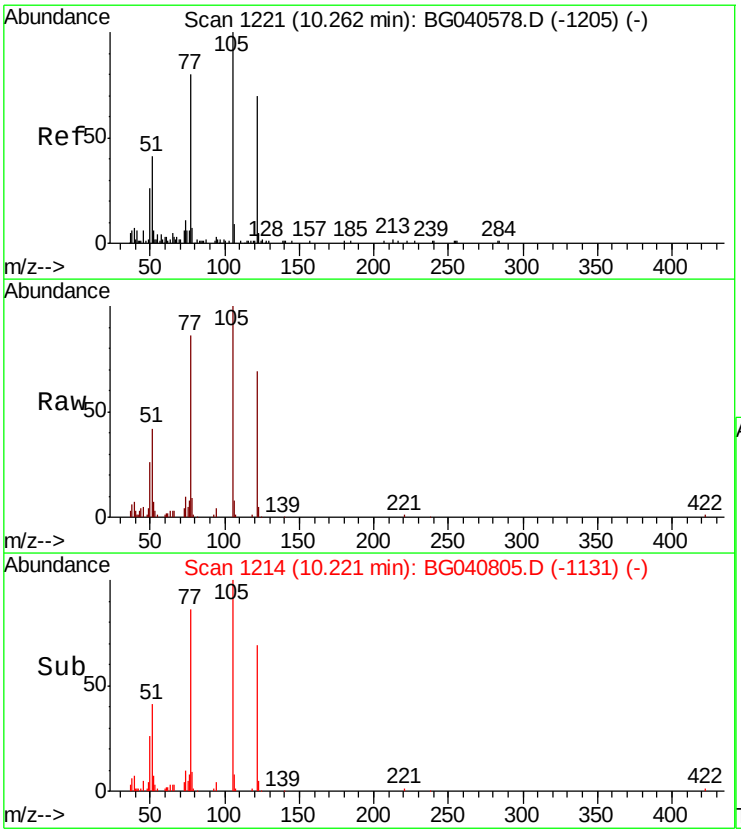
#31
Naphthalene
Concen: 39.766 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:128 Resp: 418055

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	14.0	11.3	16.9

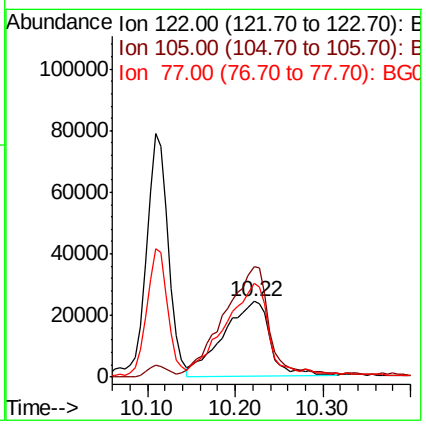


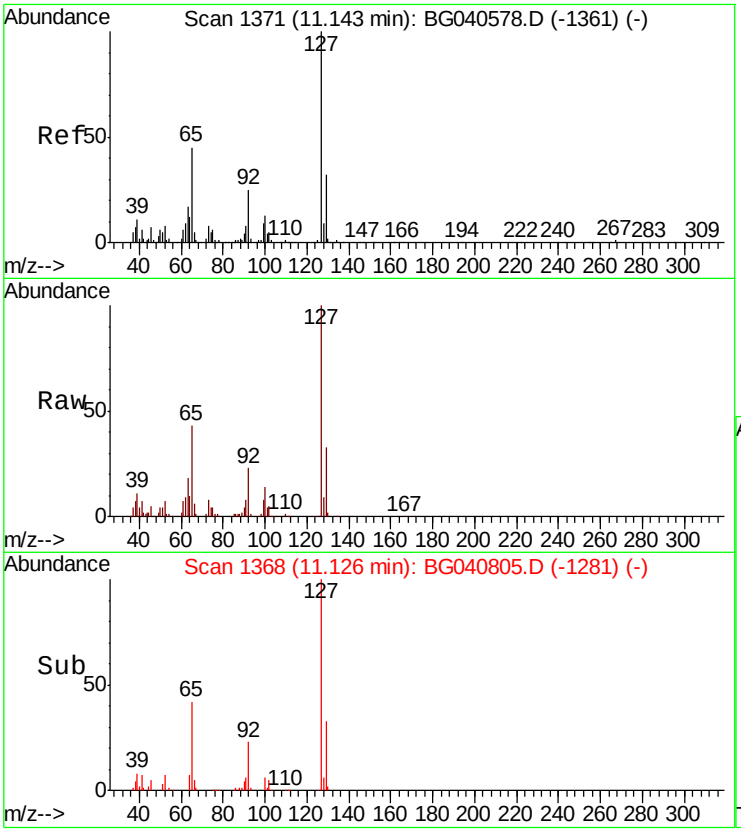


#32
Benzoic acid
Concen: 41.795 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.04 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:122 Resp: 87927

Ion	Ratio	Lower	Upper
122	100		
105	146.0	110.9	150.9
77	125.4	87.6	127.6



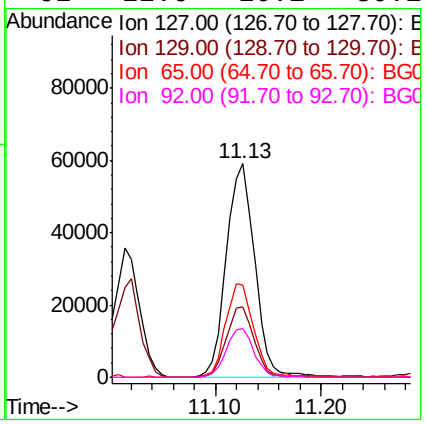


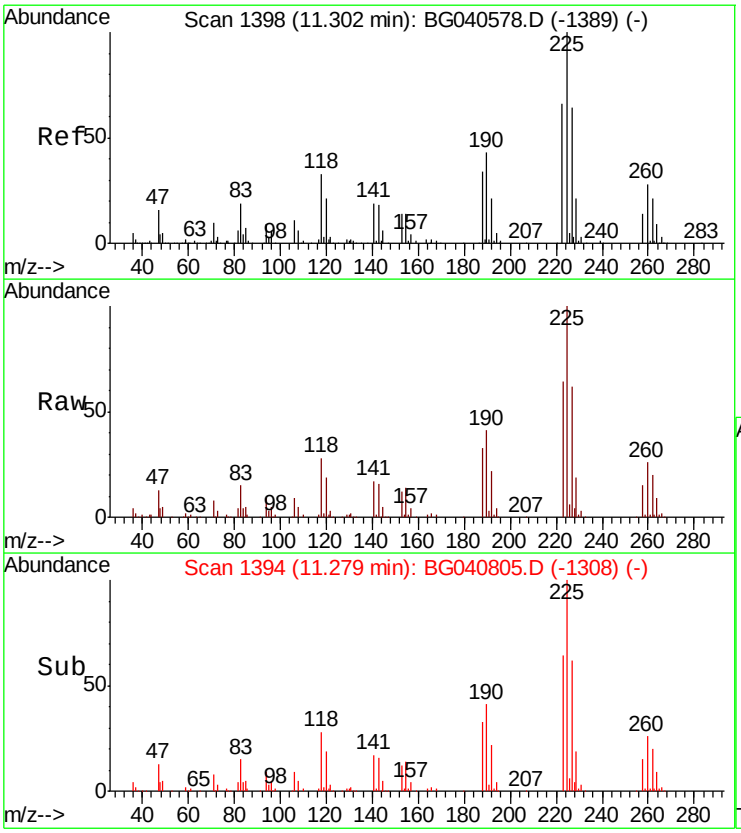
#33
4-Chloroaniline
Concen: 23.550 ng
RT: 11.13 min Scan# 1368
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:127 Resp: 109768

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.7	38.5
65	43.4	36.1	54.1
92	22.6	20.1	30.1

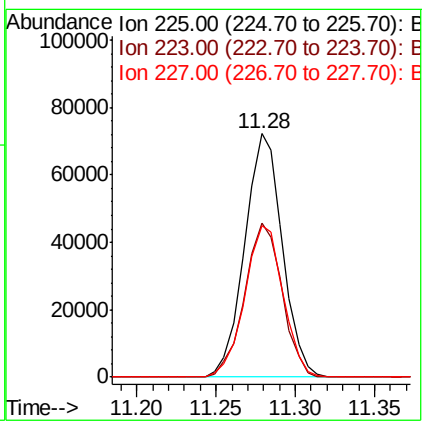


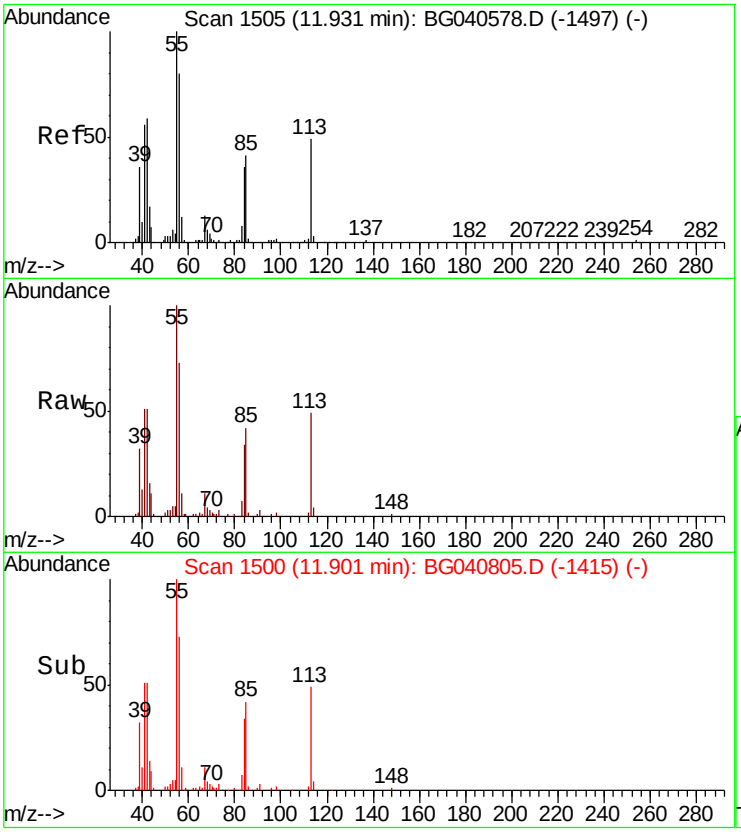


#34
Hexachlorobutadiene
Concen: 41.599 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:225 Resp: 118985

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.4	75.6
227	62.0	51.0	76.6



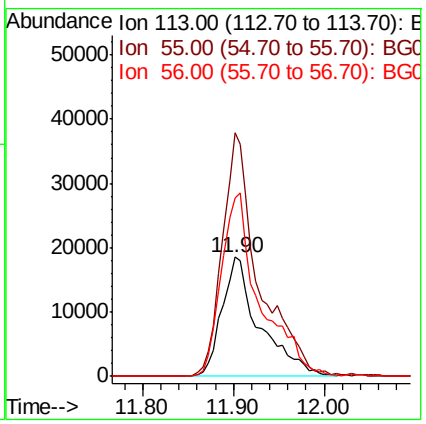


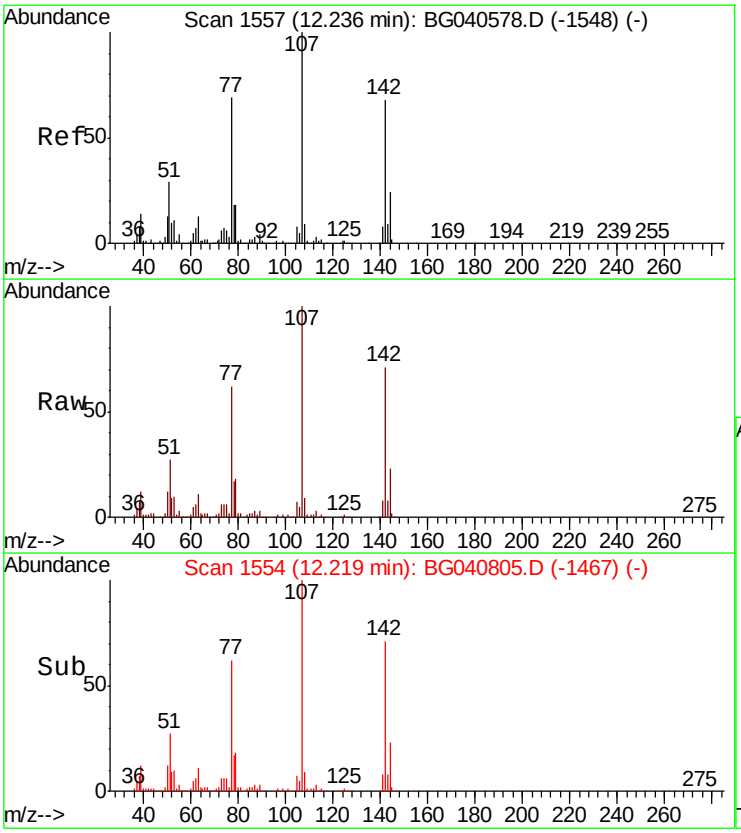
#35
Caprolactam
Concen: 38.833 ng
RT: 11.90 min Scan# 1500
Delta R.T. -0.03 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:113 Resp: 53564

Ion	Ratio	Lower	Upper
113	100		
55	204.9	198.6	238.6
56	149.8	148.4	188.4

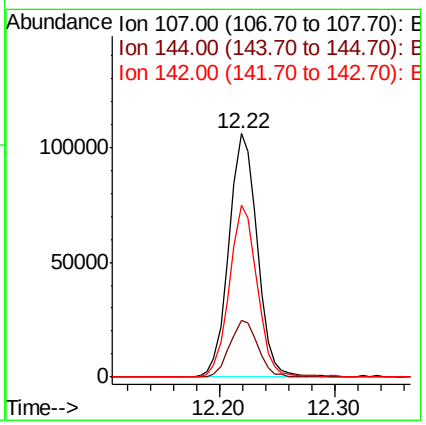


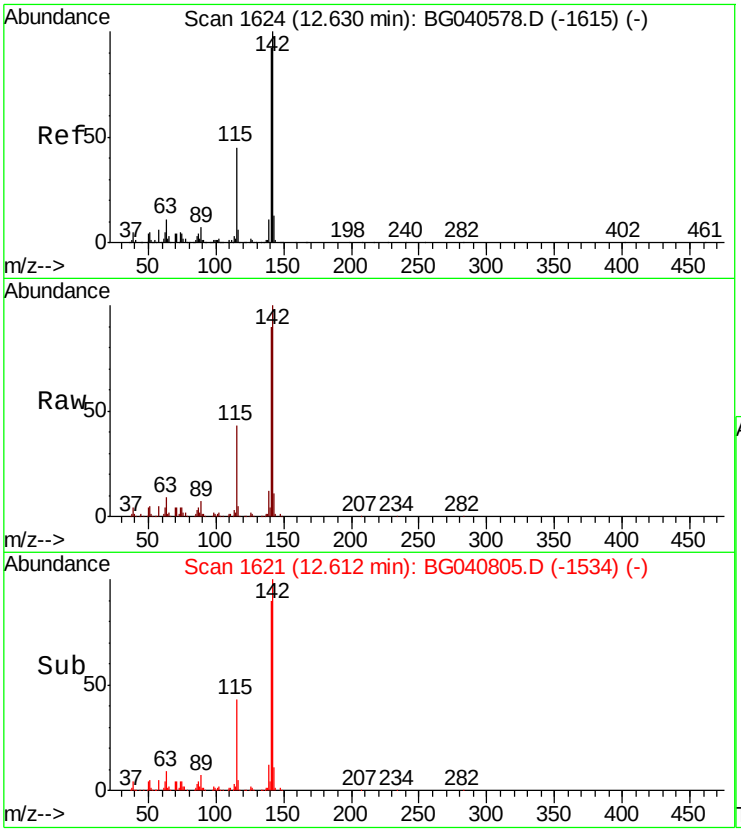


#36
4-Chloro-3-methylphenol
Concen: 40.991 ng
RT: 12.22 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:107 Resp: 180660

Ion	Ratio	Lower	Upper
107	100		
144	23.4	19.3	28.9
142	70.7	54.6	81.8



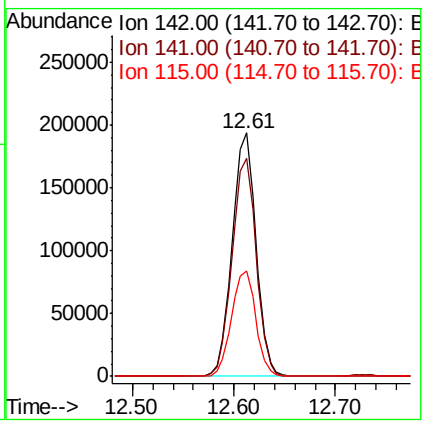


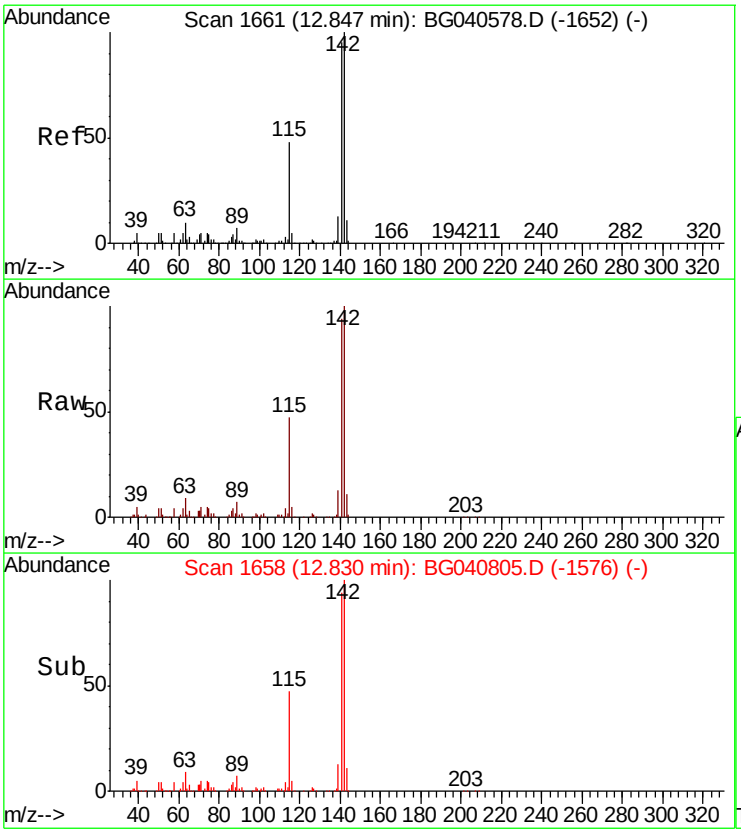
#37
2-Methylnaphthalene
Concen: 40.149 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:142 Resp: 315577

Ion	Ratio	Lower	Upper
142	100		
141	89.7	73.4	110.2
115	43.1	36.2	54.4

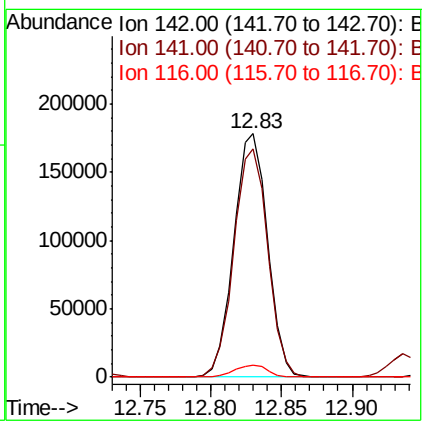


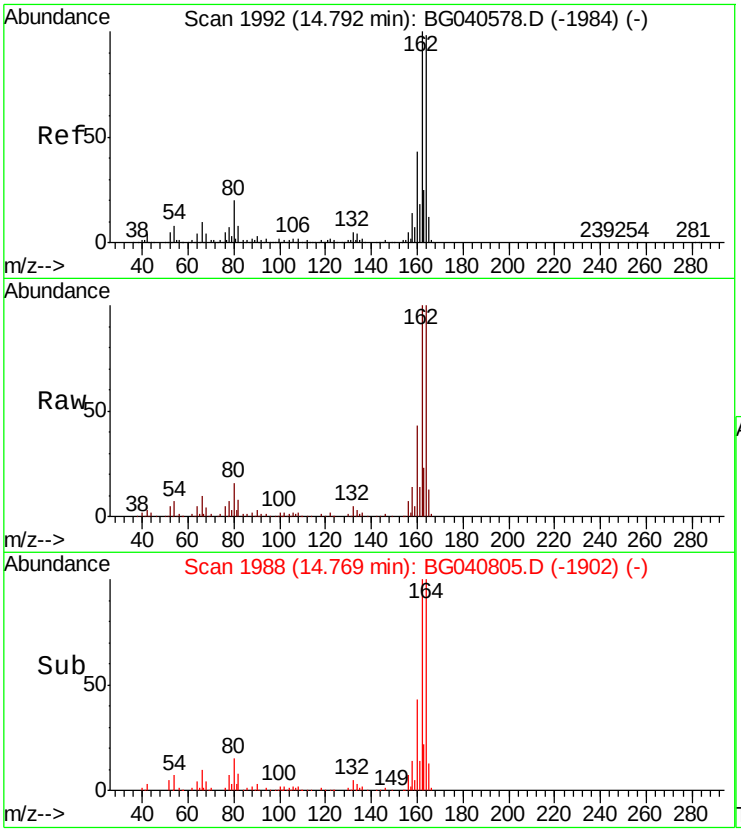


#38
1-Methylnaphthalene
Concen: 38.738 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:142 Resp: 297622

Ion	Ratio	Lower	Upper
142	100		
141	93.7	75.9	113.9
116	4.8	4.2	6.4



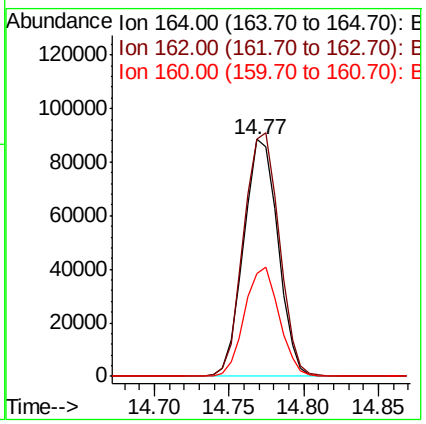


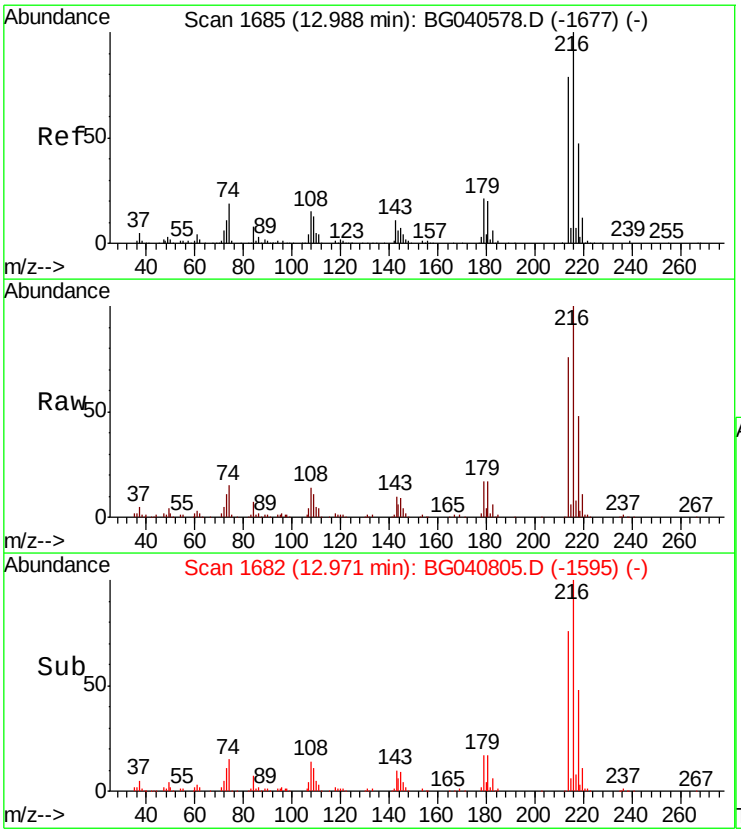
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:164 Resp: 141081

Ion	Ratio	Lower	Upper
164	100		
162	100.4	81.9	122.9
160	43.5	35.4	53.2

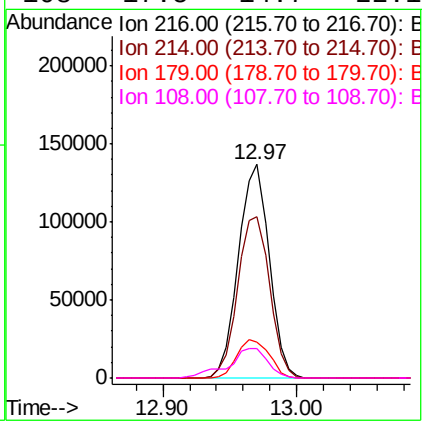


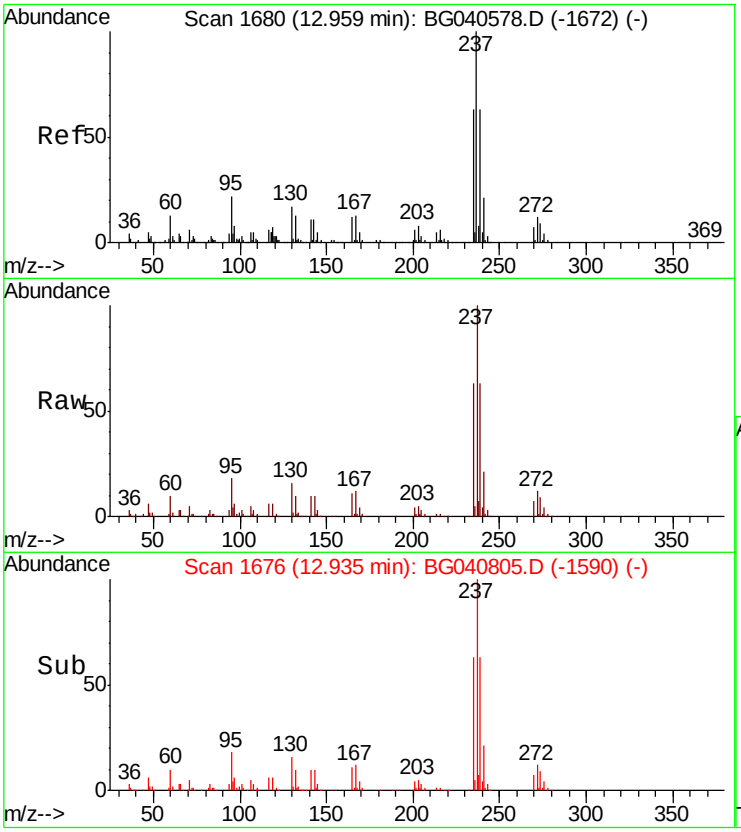


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.453 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:216 Resp: 217860

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.7	95.5
179	18.9	16.6	24.8
108	17.5	14.7	22.1



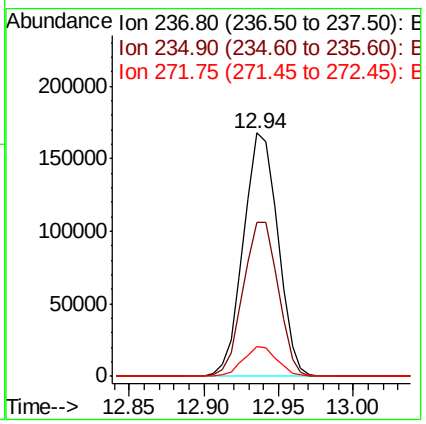


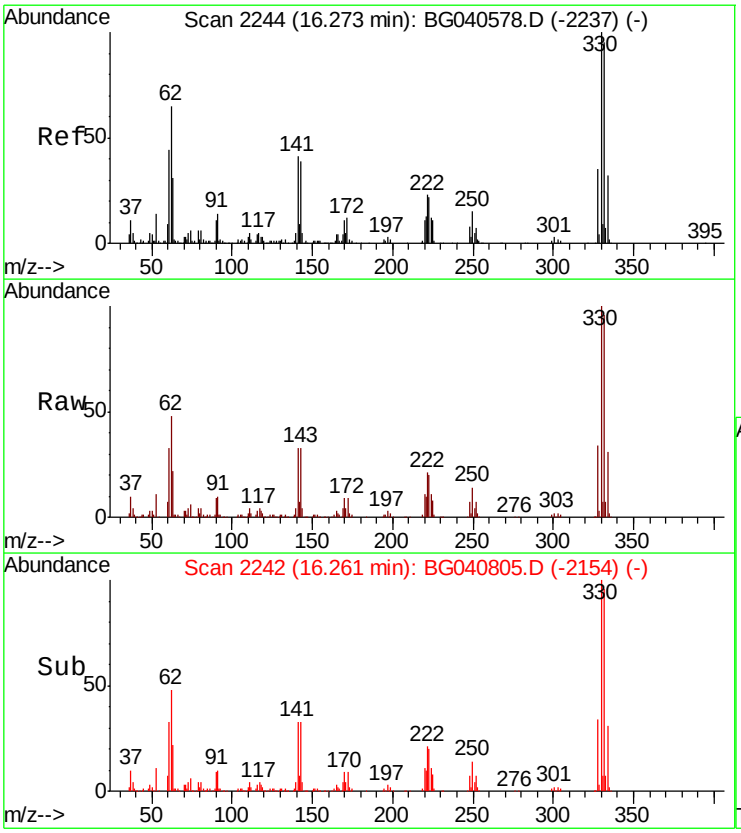
#41
Hexachlorocyclopentadiene
Concen: 86.555 ng
RT: 12.94 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:237 Resp: 268429

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.5	82.5
272	12.5	0.0	31.6

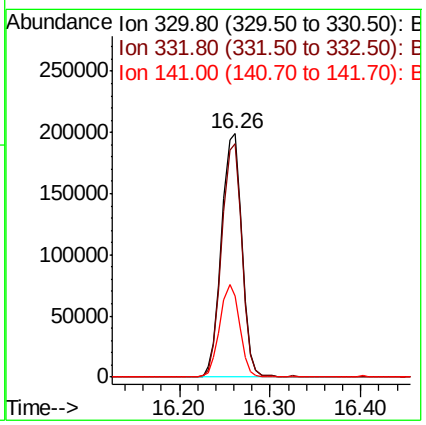


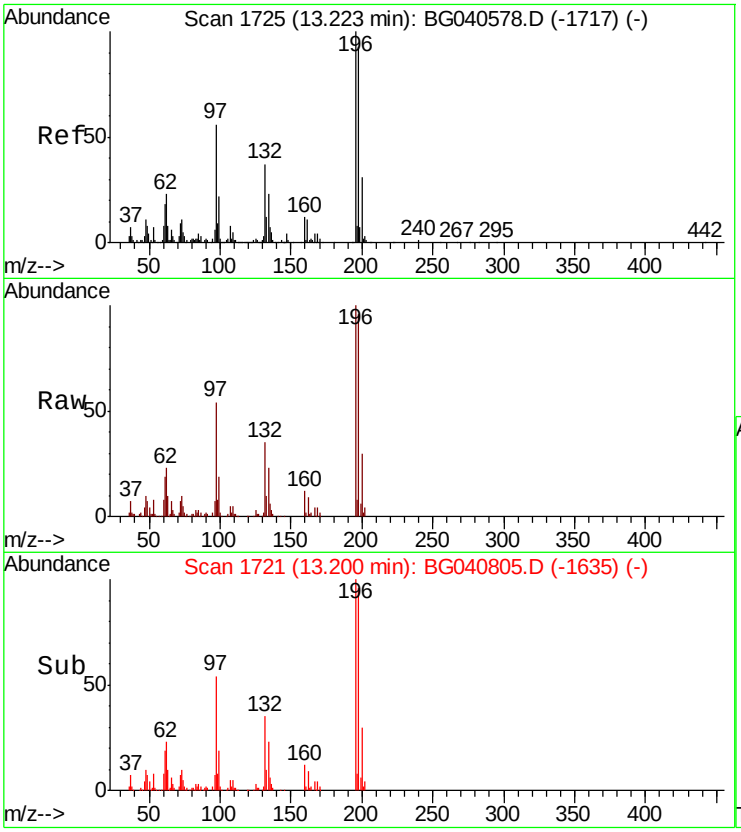


#42
2,4,6-Tribromophenol
Concen: 160.898 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:330 Resp: 312011

Ion	Ratio	Lower	Upper
330	100		
332	94.9	75.9	113.9
141	37.0	32.4	48.6



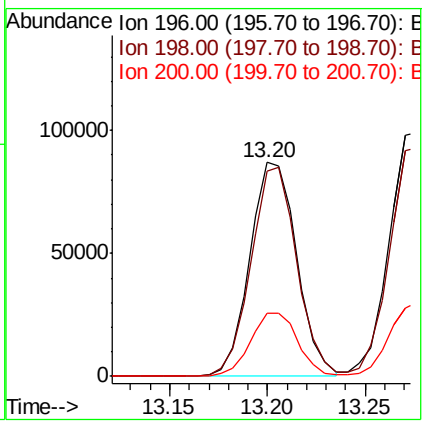


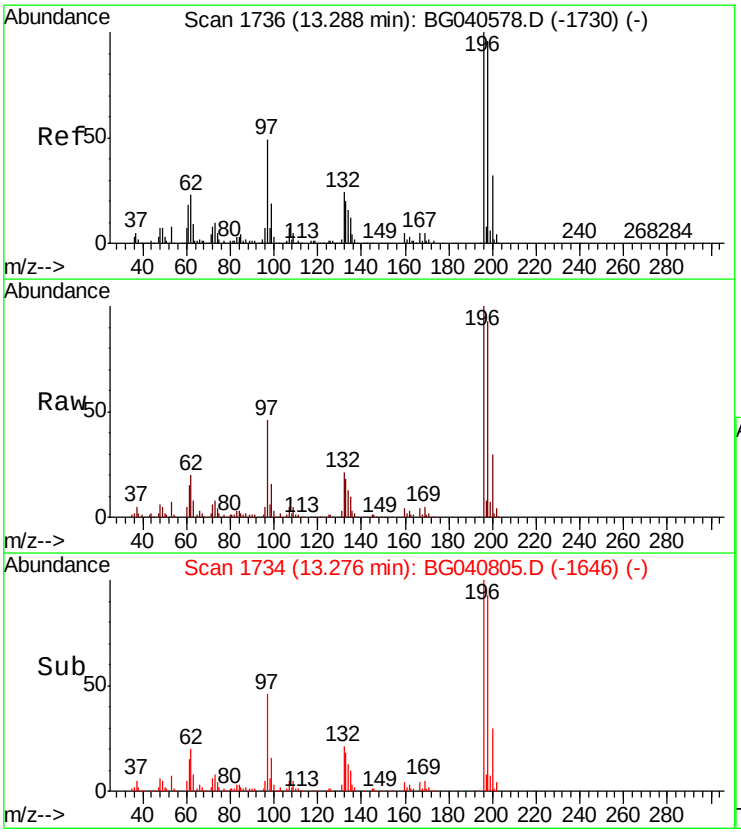
#43
2,4,6-Trichlorophenol
Concen: 45.465 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:196 Resp: 144397

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.8	112.2
200	29.6	24.9	37.3

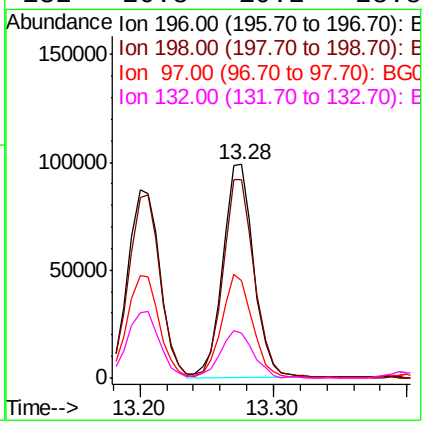


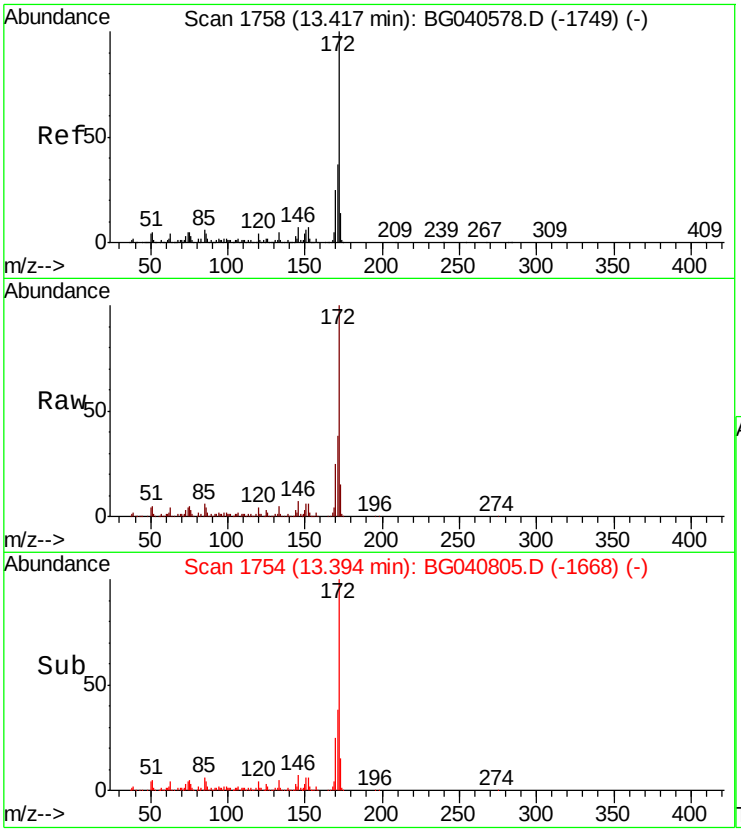


#44
2,4,5-Trichlorophenol
Concen: 46.426 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:196 Resp: 160625

Ion	Ratio	Lower	Upper
196	100		
198	93.1	77.0	115.6
97	45.7	40.0	60.0
132	20.8	19.2	28.8



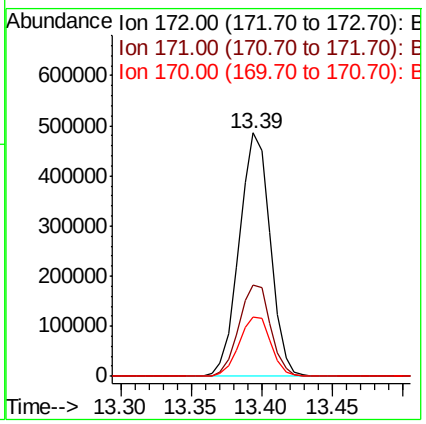


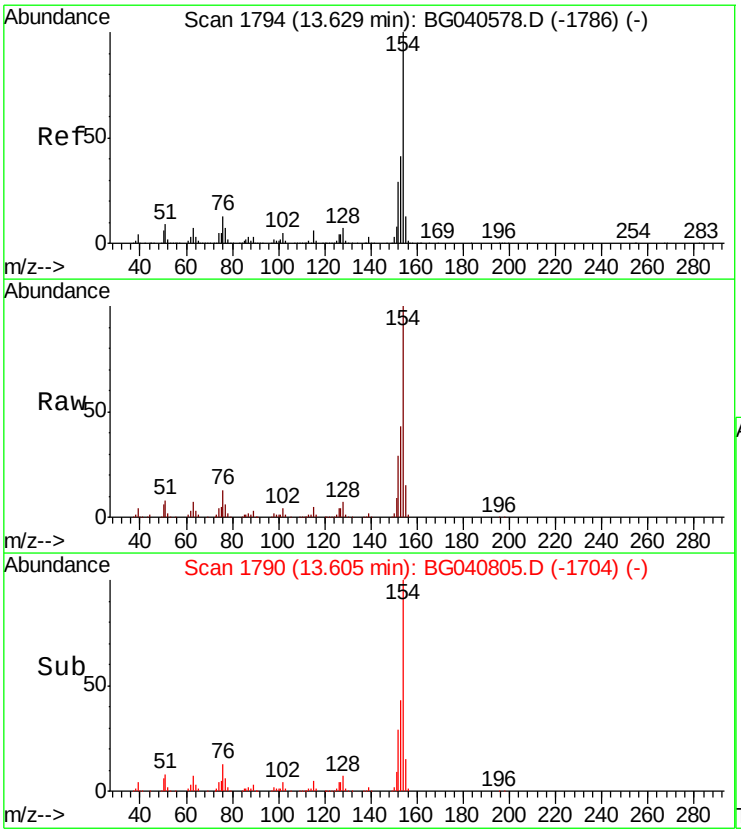
#45
2-Fluorobiphenyl
Concen: 76.439 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:172 Resp: 746722

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.4	44.2
170	24.6	19.9	29.9

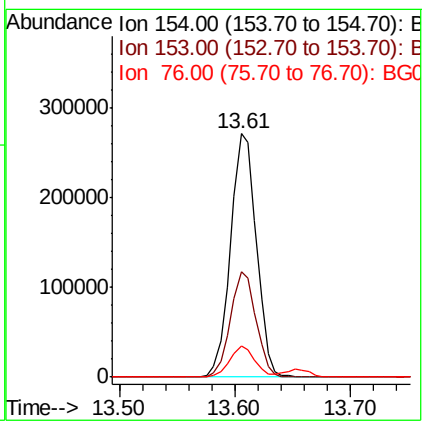


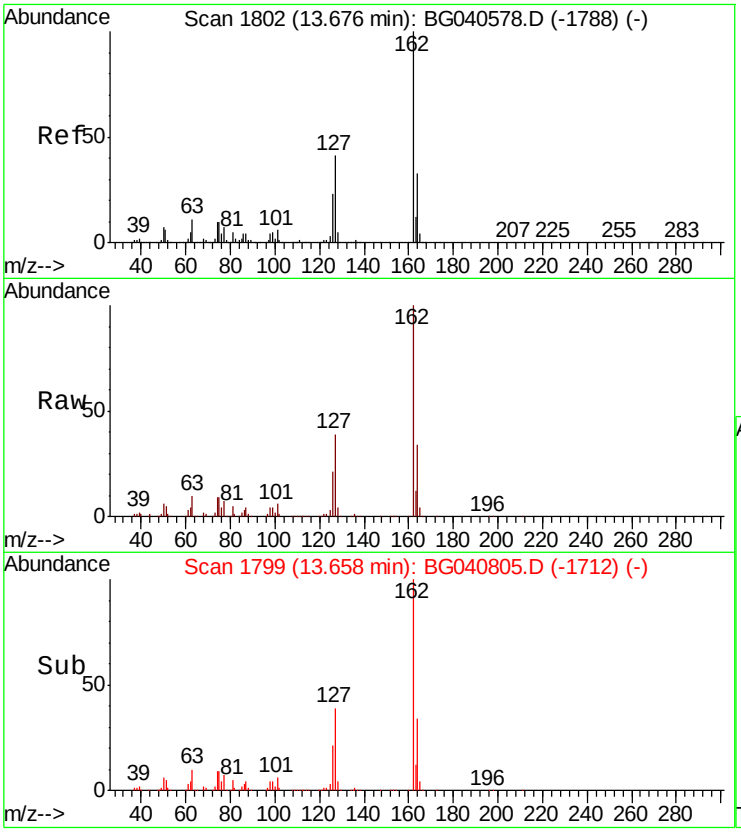


#46
1,1'-Biphenyl
Concen: 38.174 ng
RT: 13.61 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:154 Resp: 418144

Ion	Ratio	Lower	Upper
154	100		
153	43.2	20.5	60.5
76	12.6	0.0	32.5



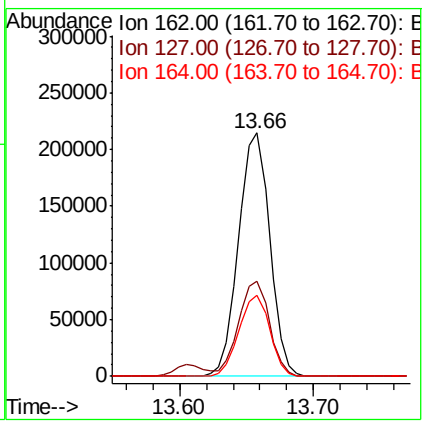


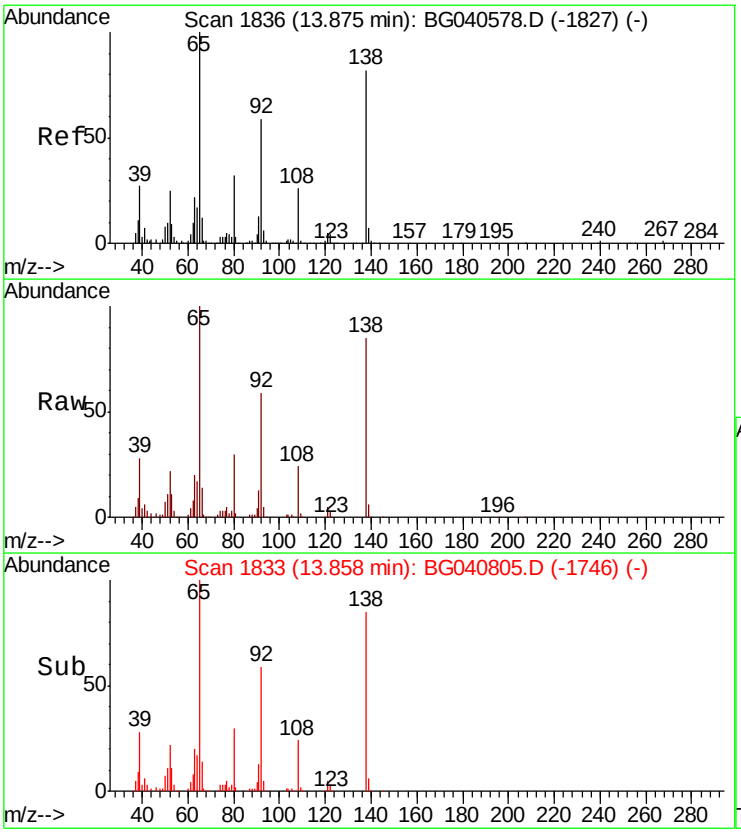
#47
2-Chloronaphthalene
Concen: 40.496 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:162 Resp: 347141

Ion	Ratio	Lower	Upper
162	100		
127	39.1	33.0	49.4
164	33.6	26.8	40.2

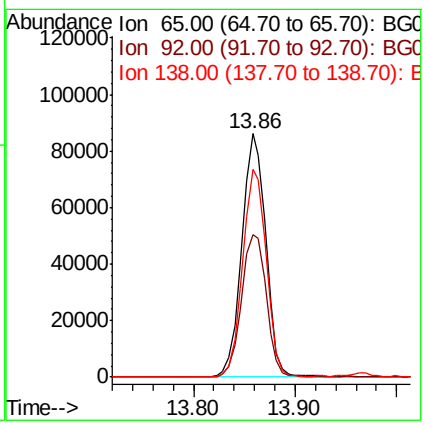


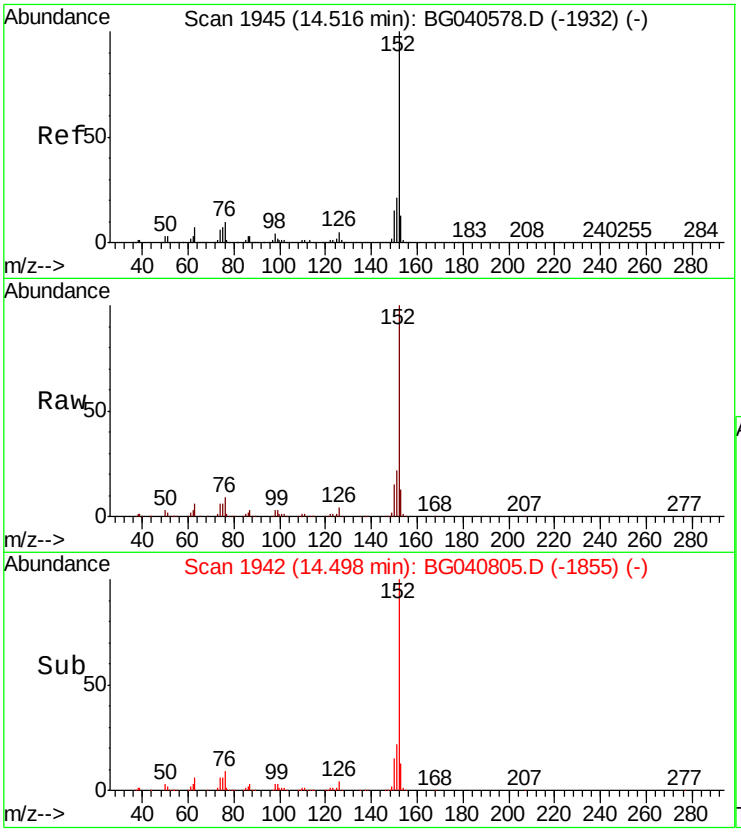


#48
2-Nitroaniline
Concen: 46.298 ng
RT: 13.86 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion: 65 Resp: 141273

Ion	Ratio	Lower	Upper
65	100		
92	58.7	47.4	71.0
138	85.3	66.1	99.1



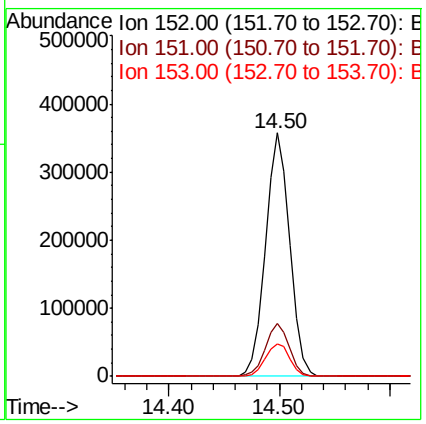


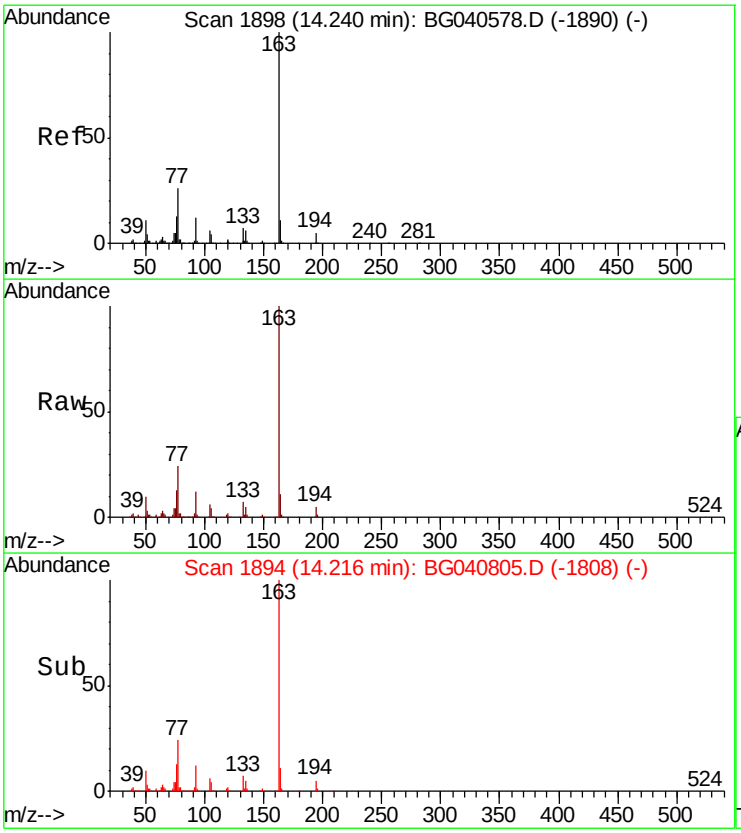
#49
Acenaphthylene
Concen: 37.655 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:152 Resp: 547654

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.4	10.7	16.1

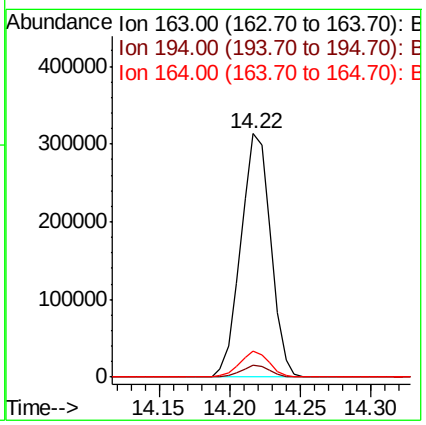


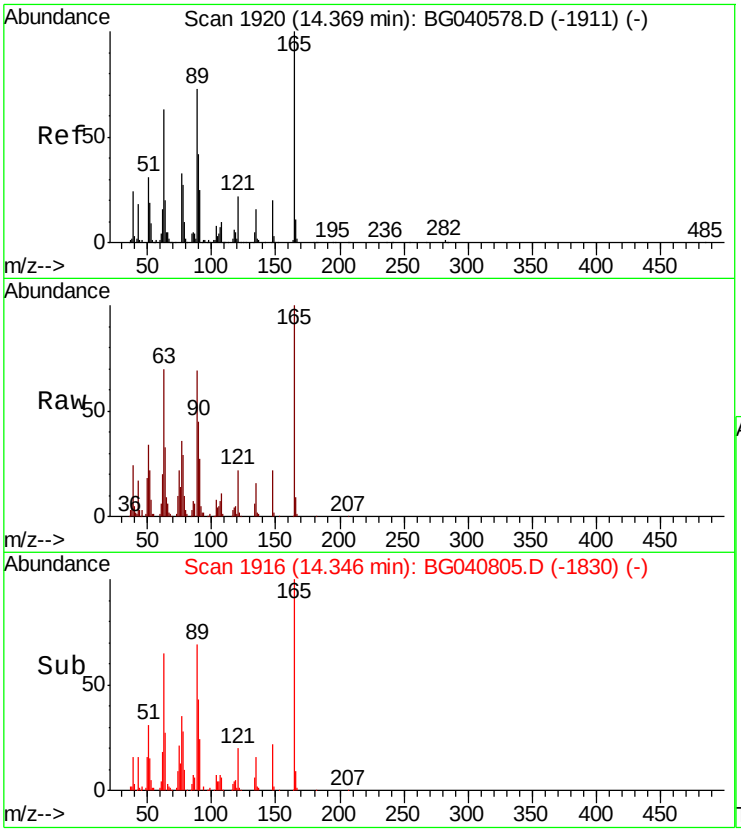


#50
Dimethylphthalate
Concen: 39.399 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:163 Resp: 465068

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.8
164	10.9	8.8	13.2



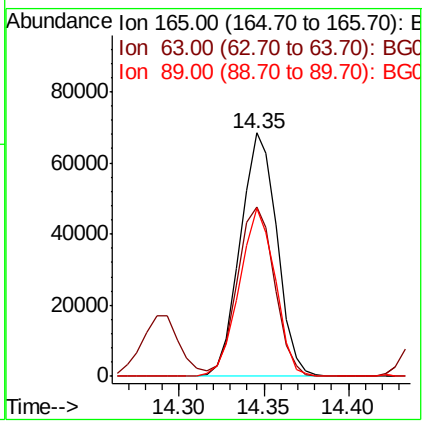


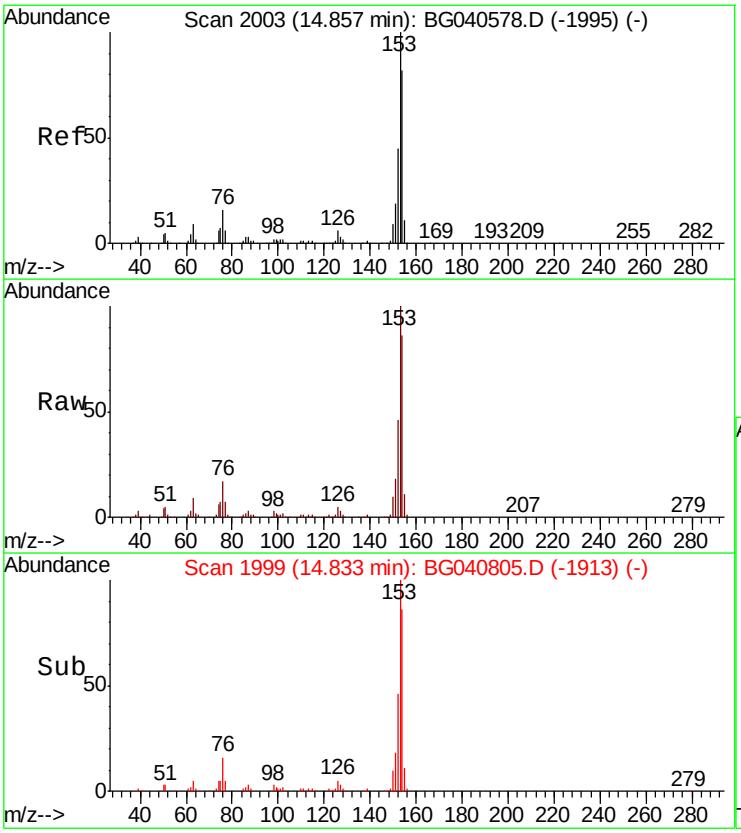
#51
2,6-Dinitrotoluene
Concen: 44.940 ng
RT: 14.35 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:165 Resp: 103531

Ion	Ratio	Lower	Upper
165	100		
63	69.7	61.0	91.4
89	69.2	58.6	87.8

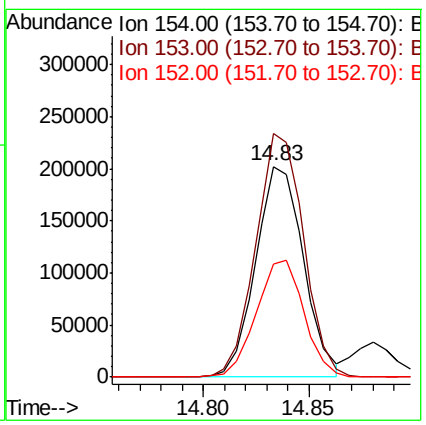


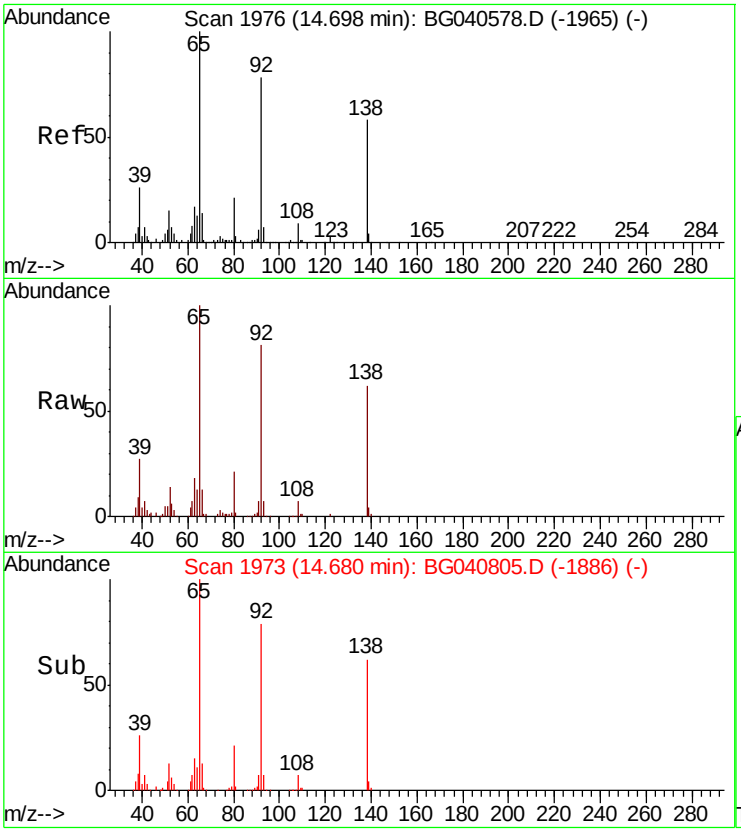


#52
Acenaphthene
Concen: 37.675 ng
RT: 14.83 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:154 Resp: 319100

Ion	Ratio	Lower	Upper
154	100		
153	115.7	97.0	145.6
152	53.6	44.1	66.1



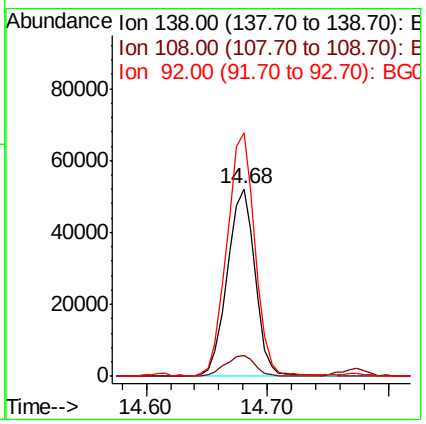


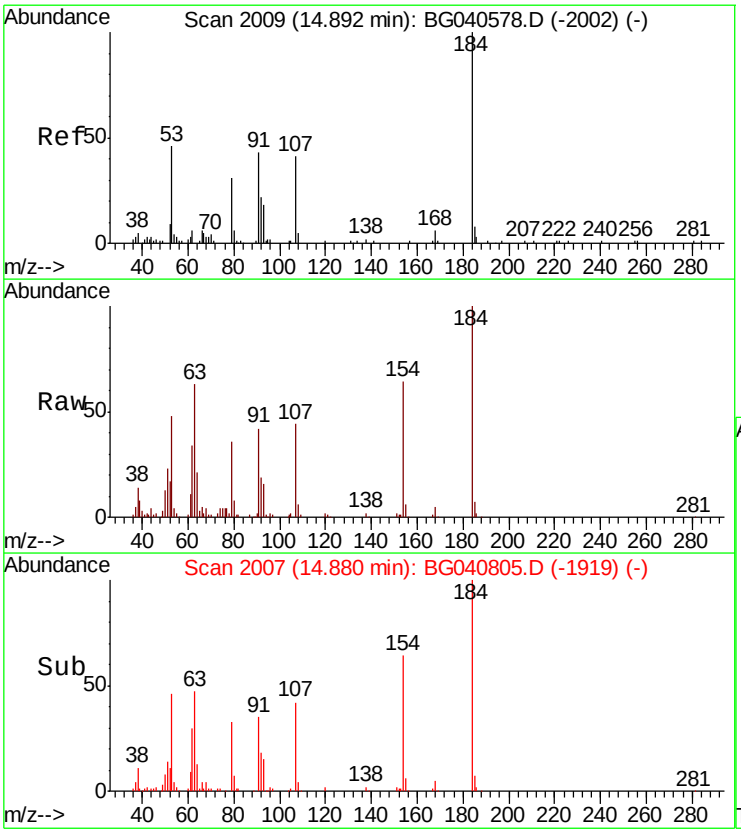
#53
3-Nitroaniline
Concen: 35.431 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:138 Resp: 83634

Ion	Ratio	Lower	Upper
138	100		
108	11.4	12.4	18.6#
92	129.7	108.6	162.8

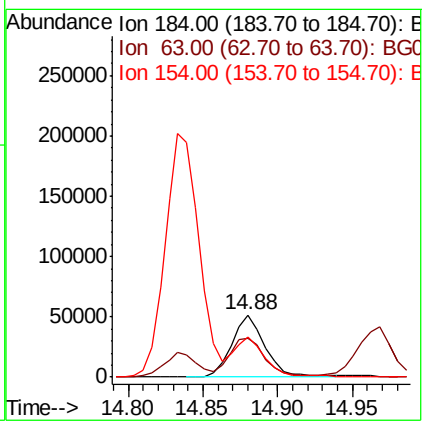


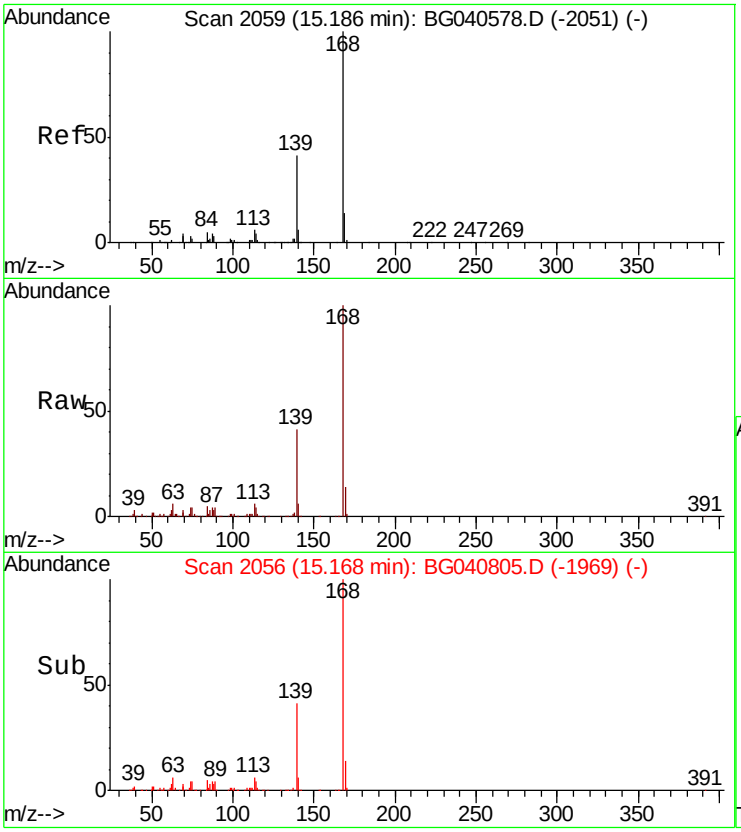


#54
2,4-Dinitrophenol
Concen: 63.081 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:184 Resp: 79849

Ion	Ratio	Lower	Upper
184	100		
63	63.4	51.8	77.6
154	64.4	43.6	65.4



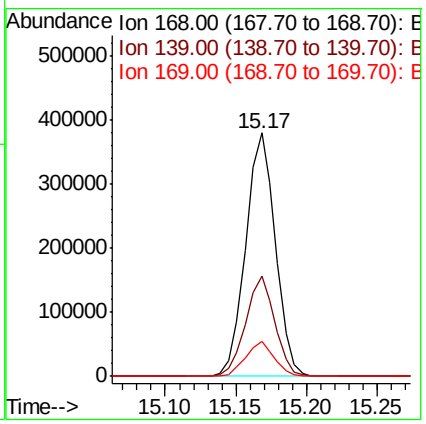


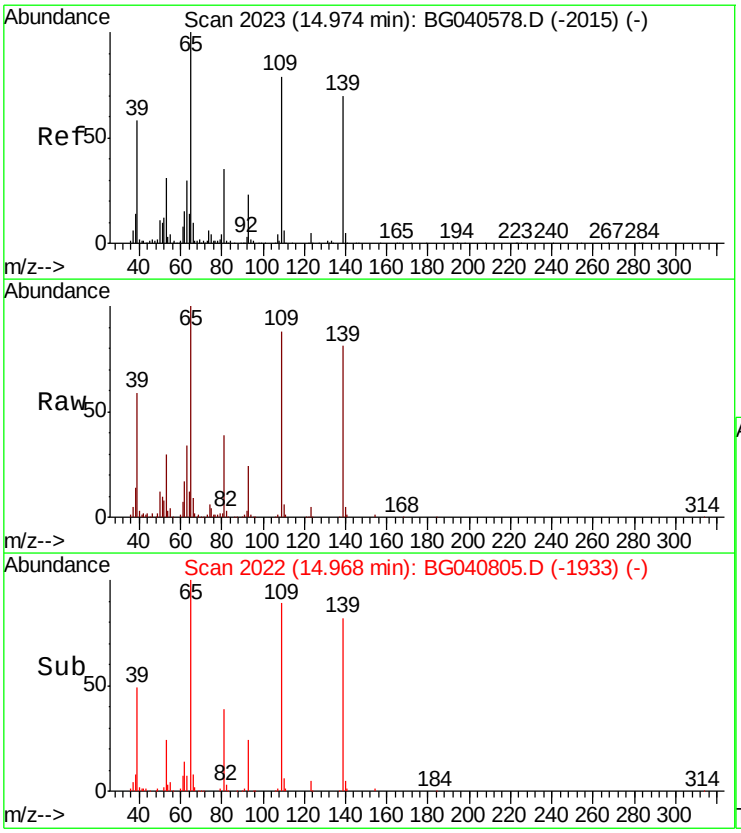
#55
Dibenzofuran
Concen: 40.322 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:168 Resp: 559378

Ion	Ratio	Lower	Upper
168	100		
139	40.9	33.0	49.4
169	14.4	11.0	16.4

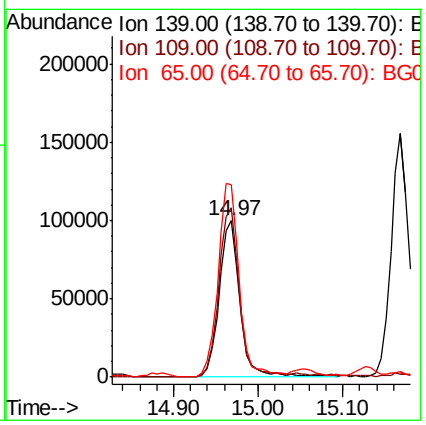


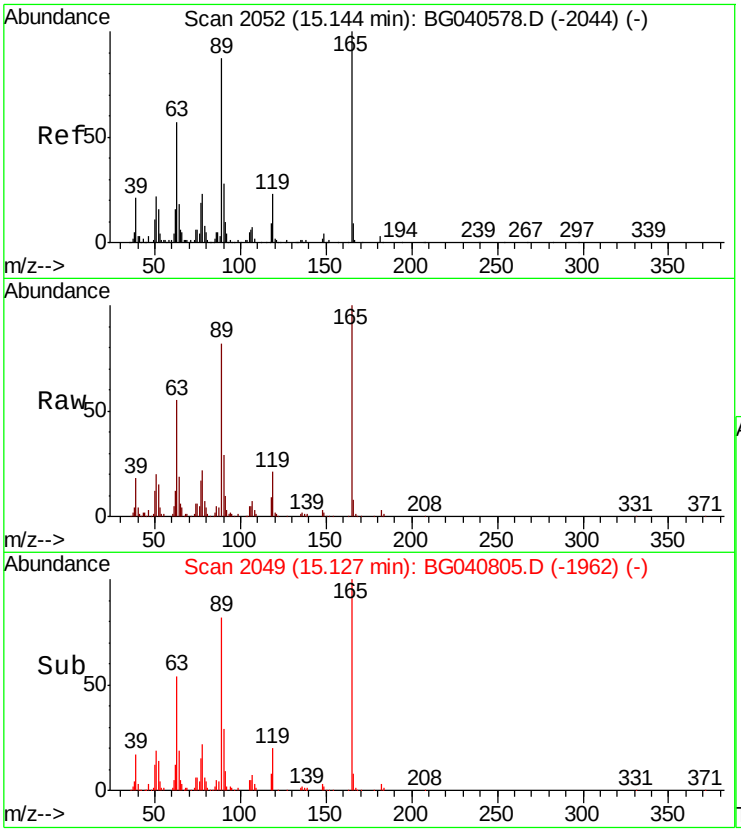


#56
4-Nitrophenol
Concen: 83.644 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:139 Resp: 171203

Ion	Ratio	Lower	Upper
139	100		
109	108.7	93.8	133.8
65	123.0	122.7	162.7



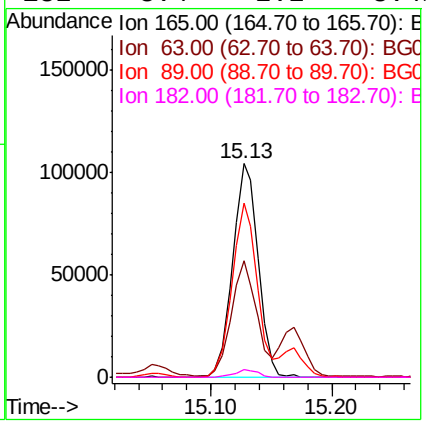


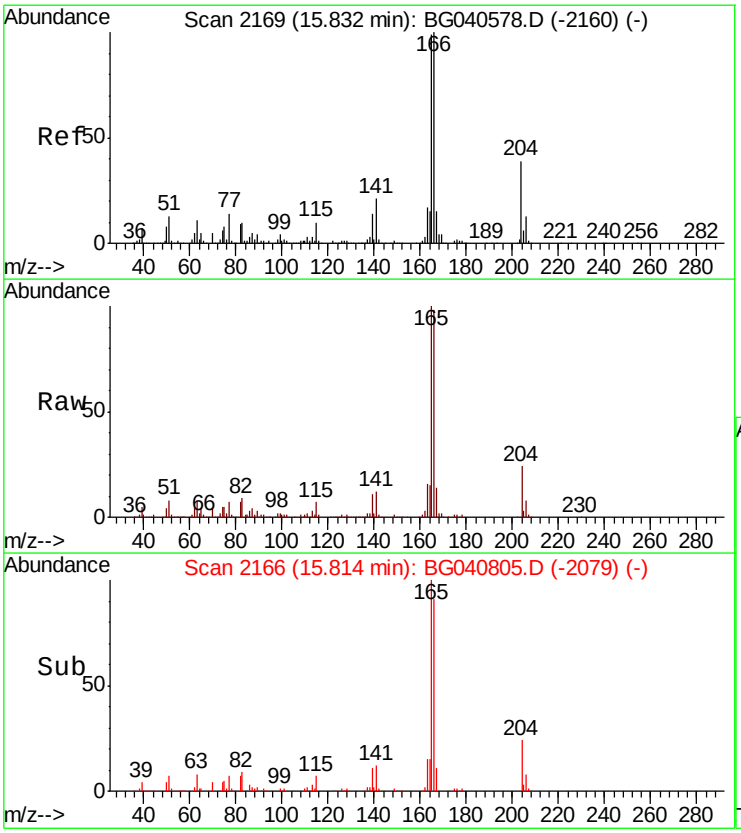
#57
2,4-Dinitrotoluene
Concen: 49.149 ng
RT: 15.13 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:165 Resp: 153859

Ion	Ratio	Lower	Upper
165	100		
63	54.8	45.8	68.8
89	81.8	69.4	104.2
182	3.4	2.2	3.4#

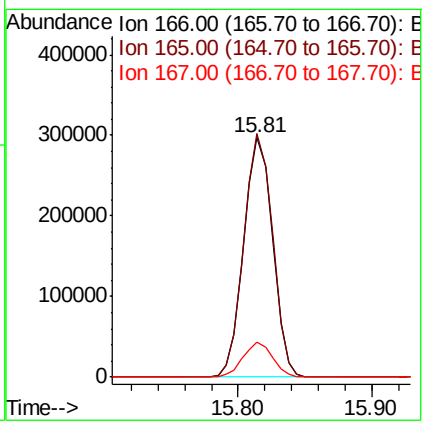


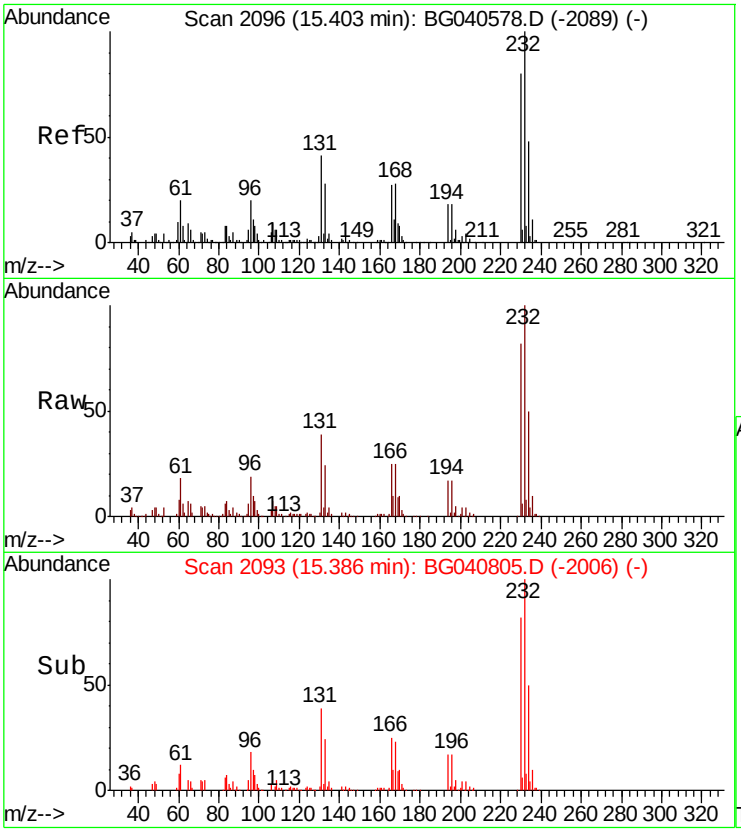


#58
Fluorene
Concen: 39.580 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:166 Resp: 443812

Ion	Ratio	Lower	Upper
166	100		
165	101.6	79.6	119.4
167	14.5	12.2	18.2



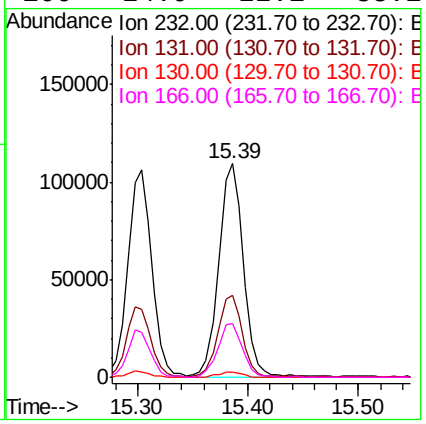


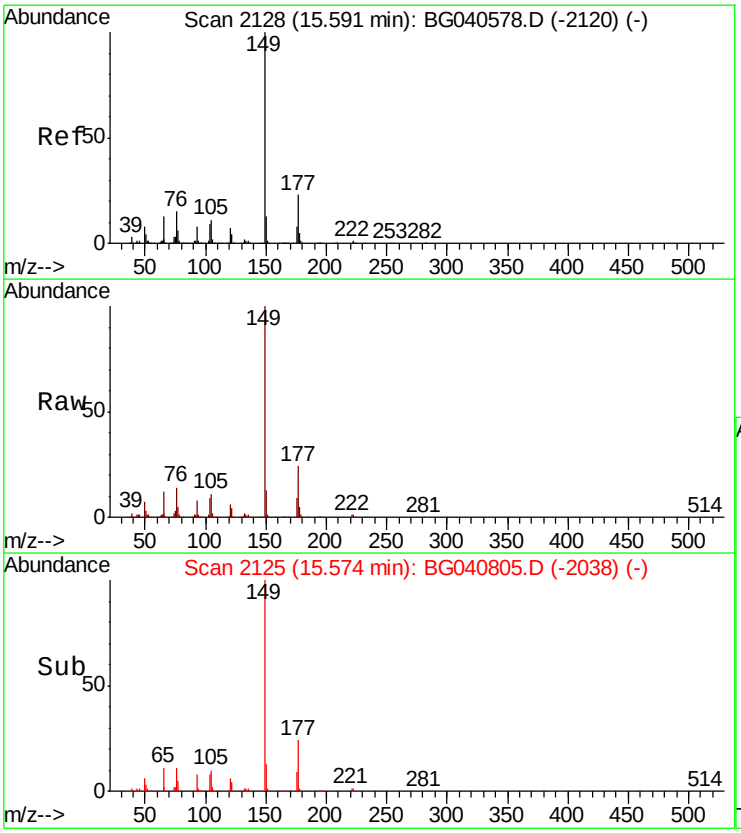
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.303 ng
RT: 15.39 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:232 Resp: 171689

Ion	Ratio	Lower	Upper
232	100		
131	37.9	33.0	49.4
130	2.3	2.0	3.0
166	24.9	22.1	33.1

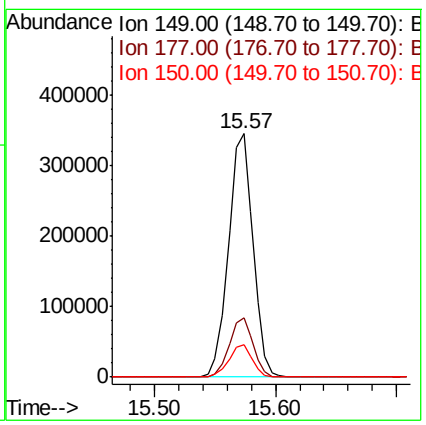


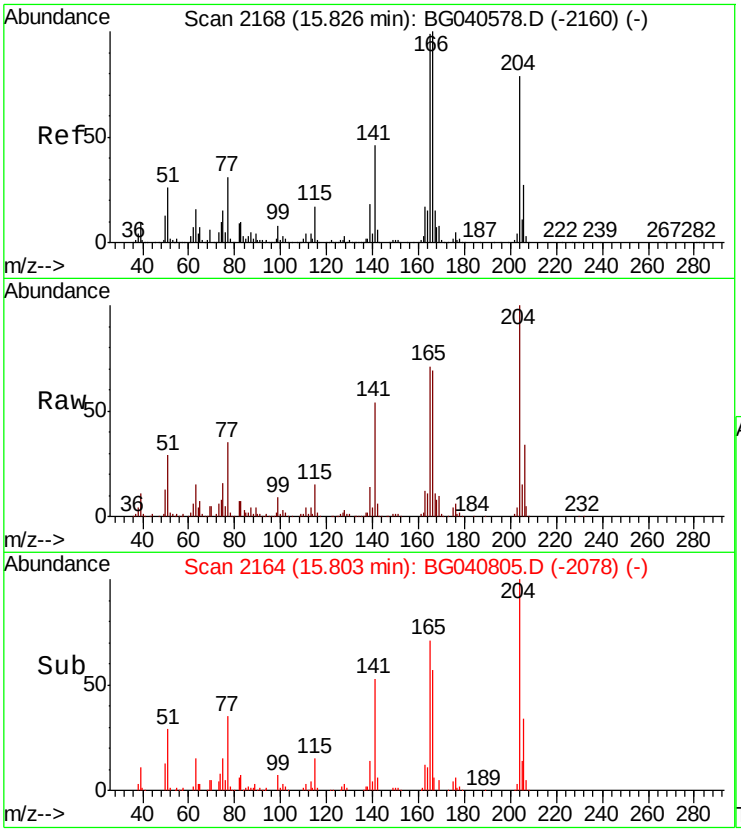


#60
Diethylphthalate
Concen: 38.990 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:149 Resp: 485587

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.1	10.2	15.4



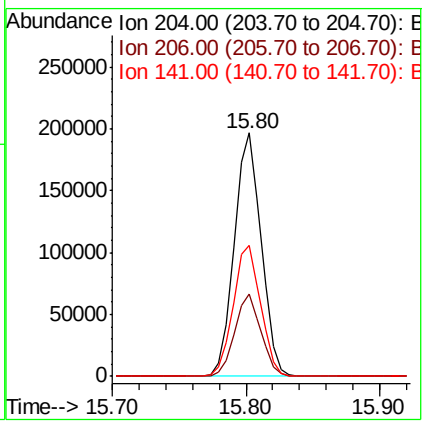


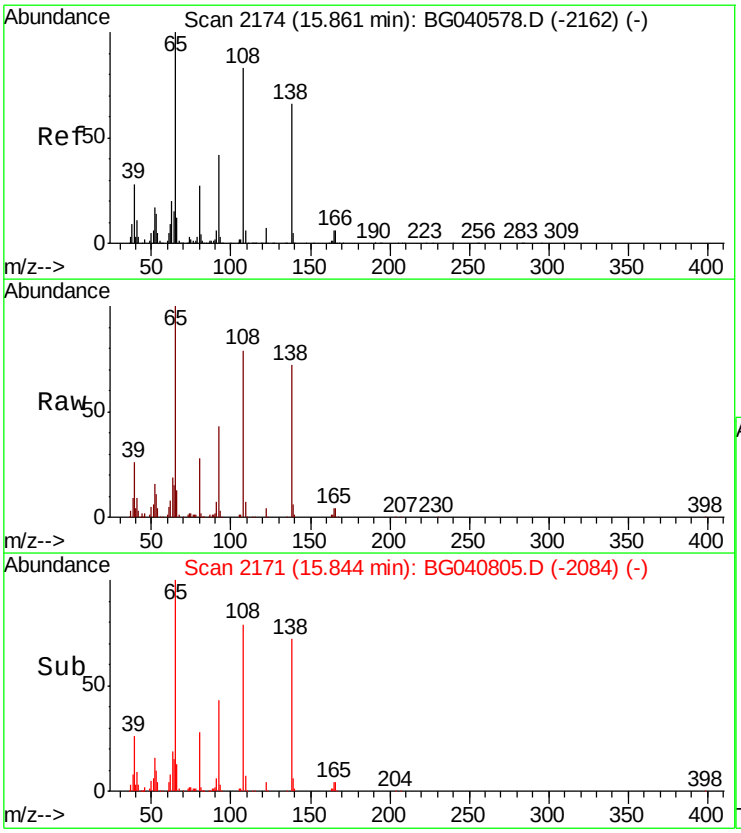
#61
4-Chlorophenyl-phenylether
Concen: 41.982 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:204 Resp: 273784

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.4	41.2
141	53.6	46.0	69.0

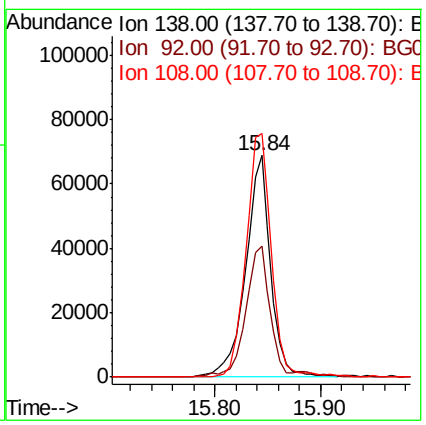


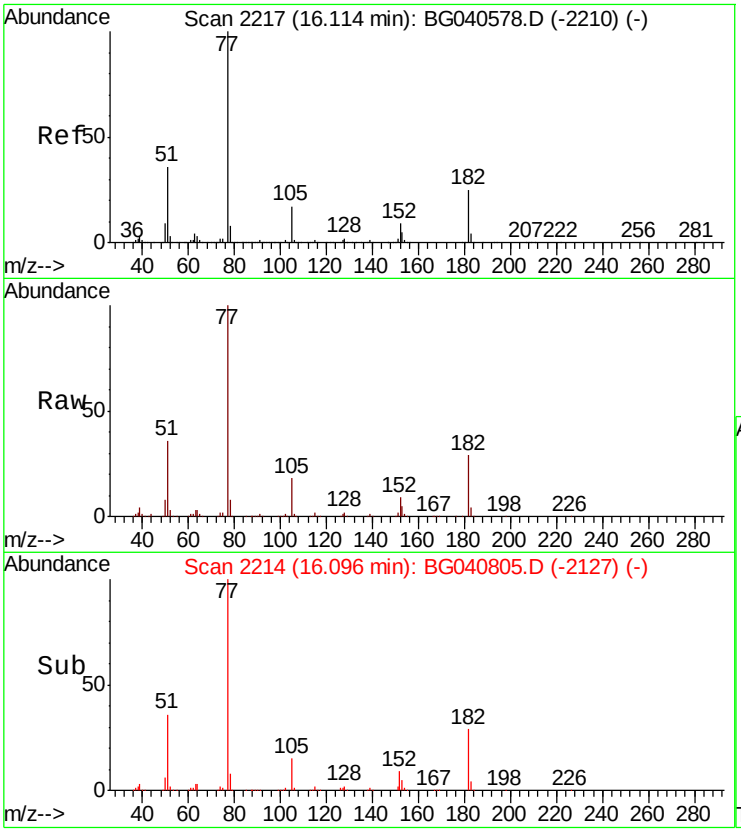


#62
4-Nitroaniline
Concen: 42.940 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:138 Resp: 113382

Ion	Ratio	Lower	Upper
138	100		
92	59.4	43.9	83.9
108	110.0	106.5	146.5



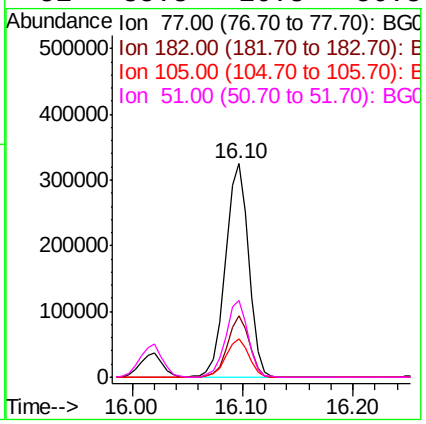


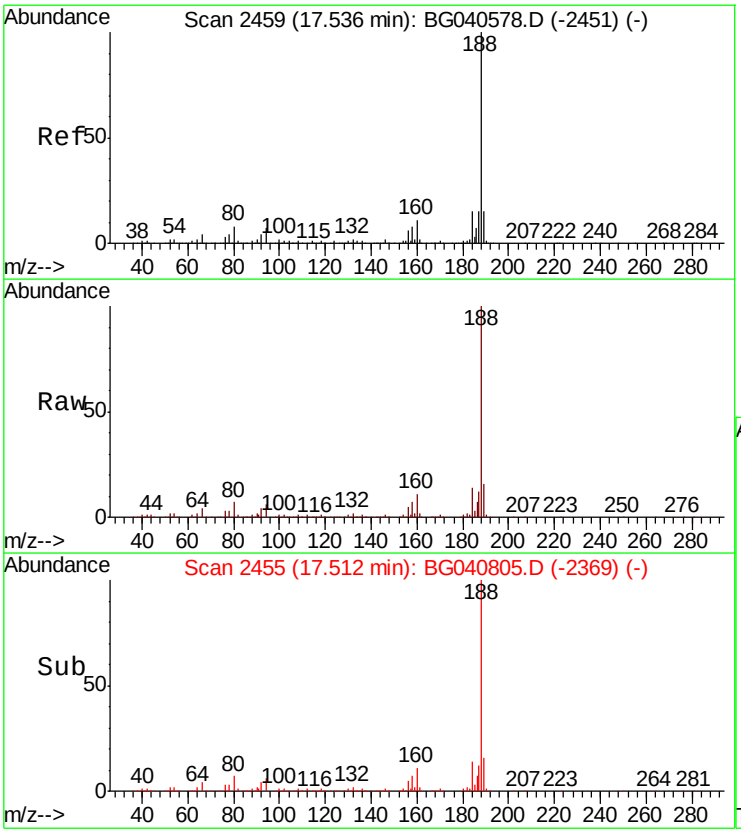
#63
Azobenzene
Concen: 37.070 ng
RT: 16.10 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion: 77 Resp: 475459

Ion	Ratio	Lower	Upper
77	100		
182	28.5	5.0	45.0
105	18.2	0.0	37.6
51	35.8	16.3	56.3

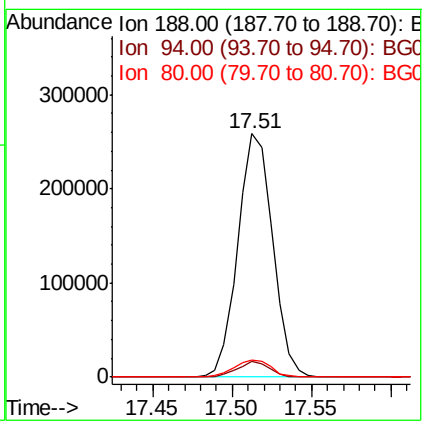


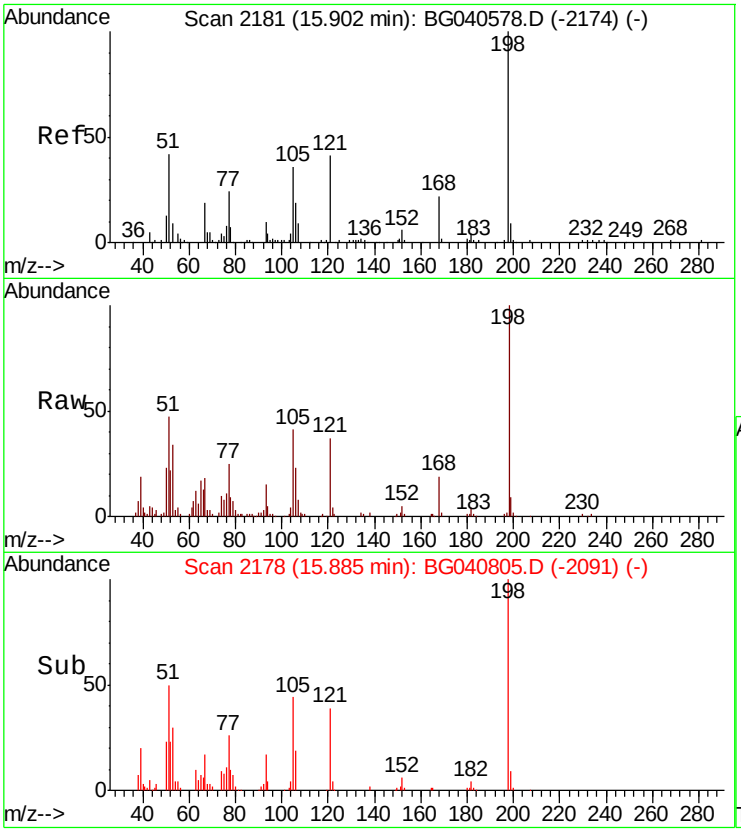


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:188 Resp: 393966

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.6	8.4
80	7.0	6.4	9.6



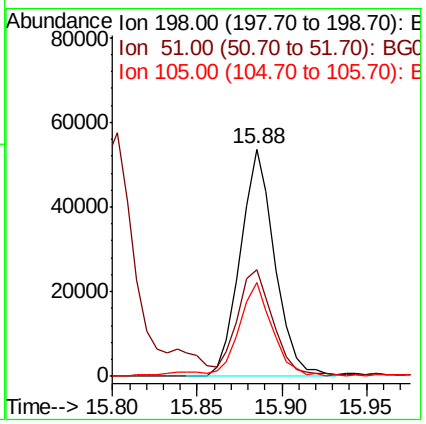


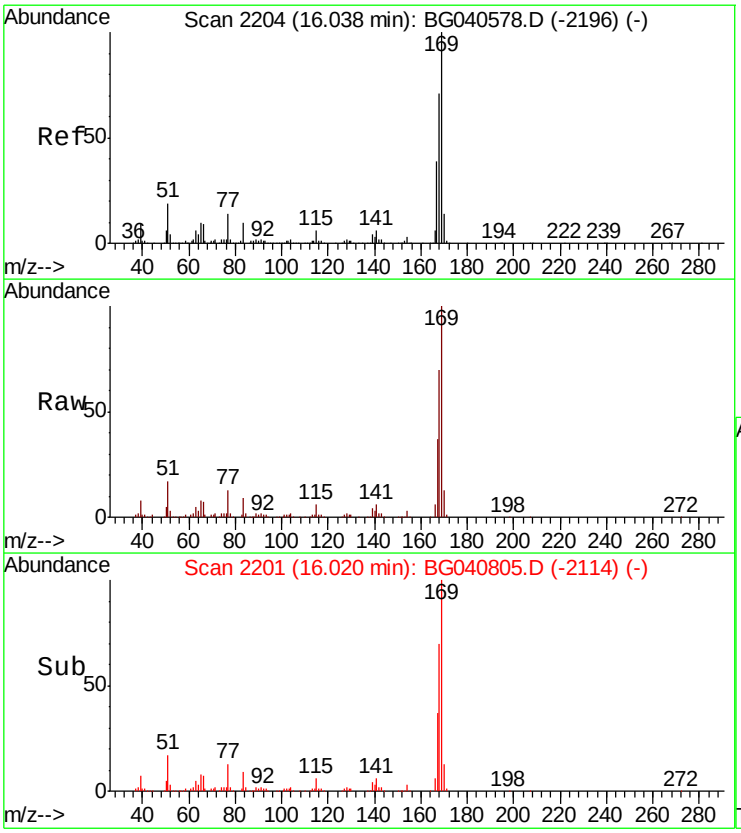
#65
4,6-Dinitro-2-methylphenol
Concen: 40.577 ng
RT: 15.88 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:198 Resp: 76266

Ion	Ratio	Lower	Upper
198	100		
51	46.7	35.9	75.9
105	41.3	21.2	61.2

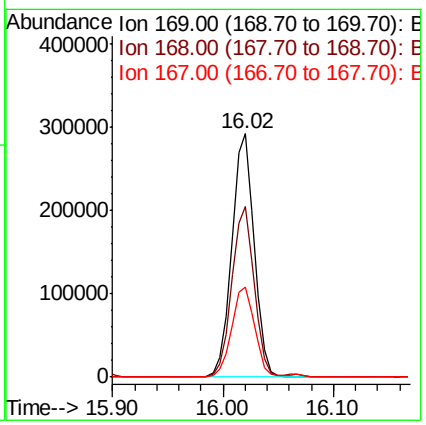


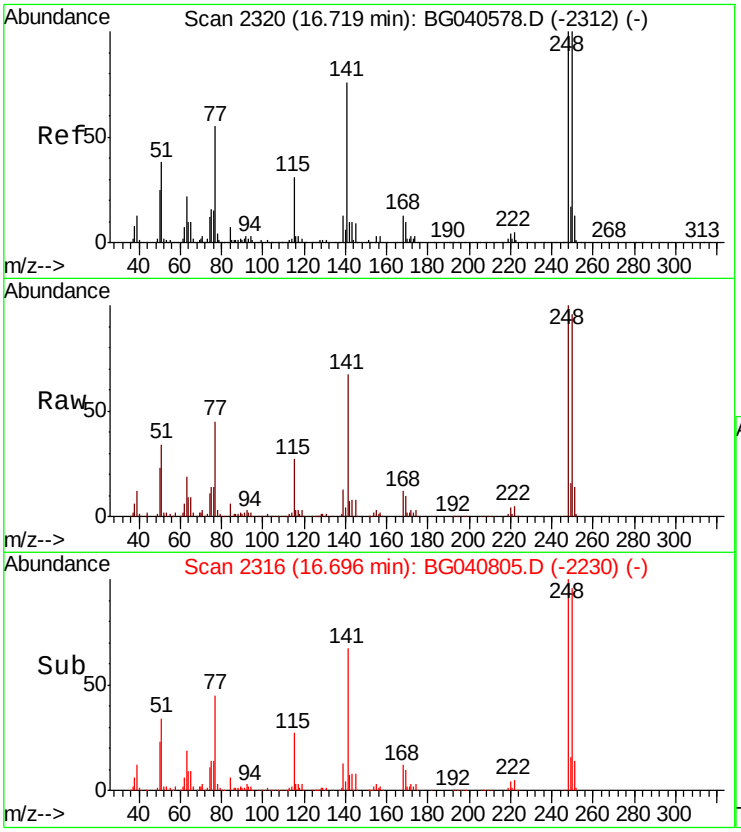


#66
n-Nitrosodiphenylamine
Concen: 35.915 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:169 Resp: 416287

Ion	Ratio	Lower	Upper
169	100		
168	69.9	56.8	85.2
167	37.0	31.4	47.0



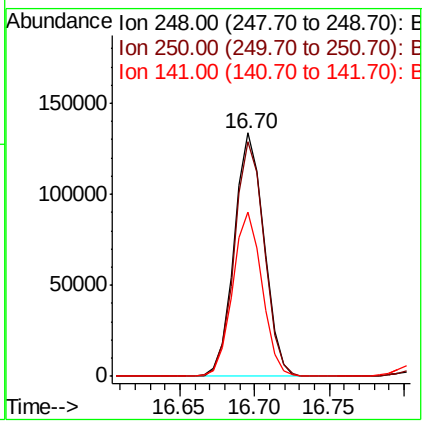


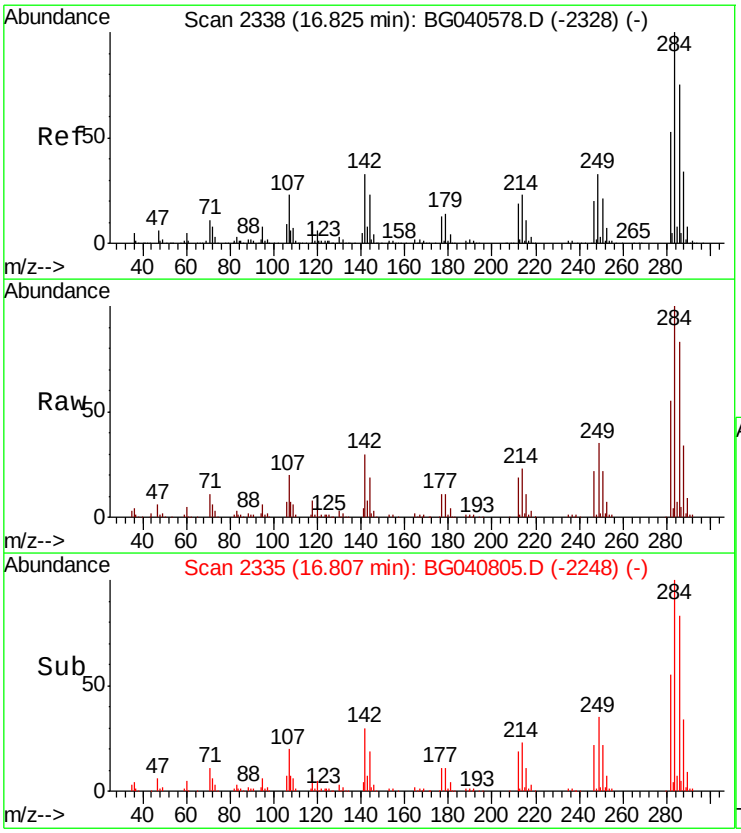
#67
4-Bromophenyl-phenylether
Concen: 37.953 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:248 Resp: 186285

Ion	Ratio	Lower	Upper
248	100		
250	96.2	79.8	119.6
141	67.3	60.8	91.2

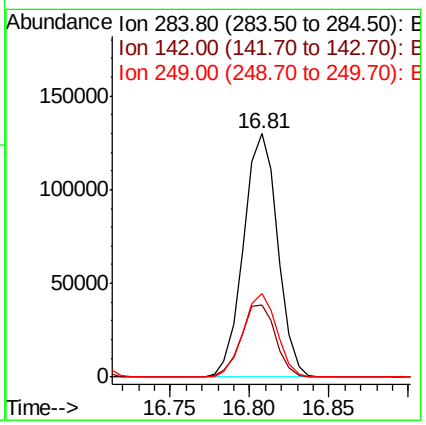


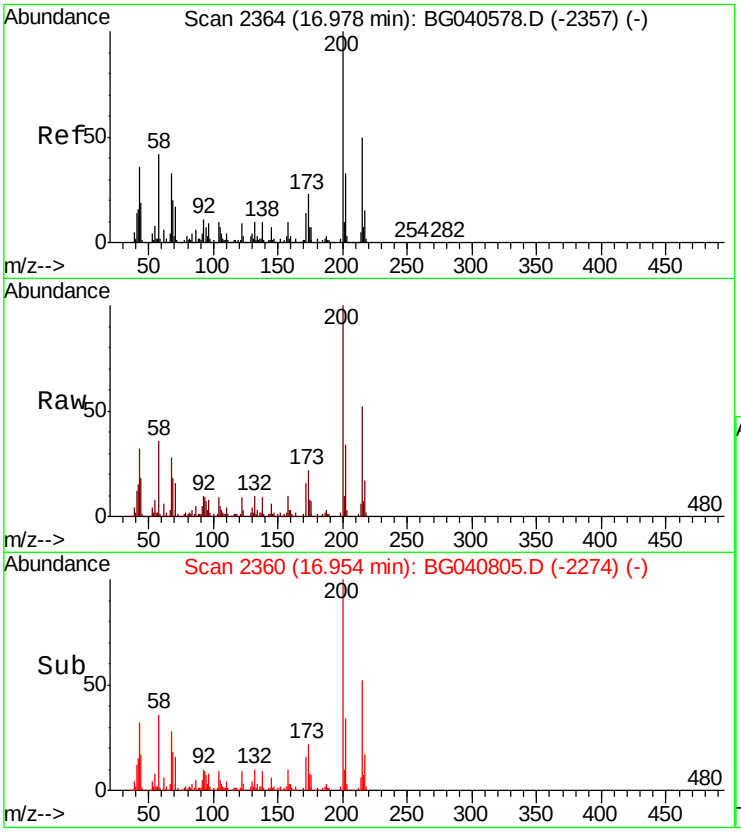


#68
Hexachlorobenzene
Concen: 38.367 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:284 Resp: 194718

Ion	Ratio	Lower	Upper
284	100		
142	29.8	26.6	40.0
249	34.6	26.0	39.0



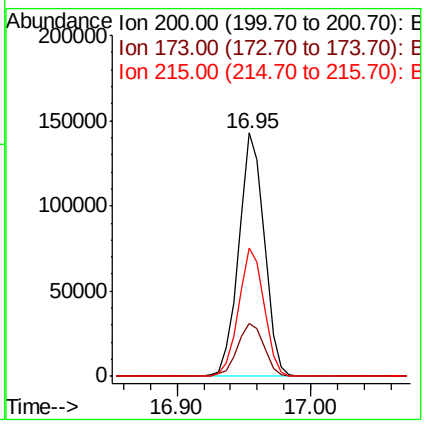


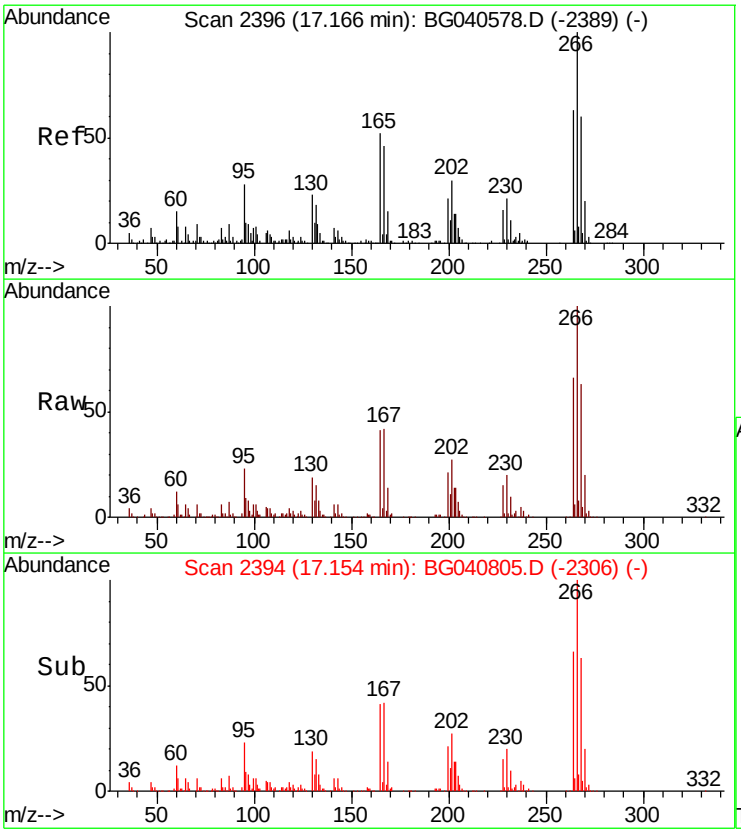
#69
Atrazine
Concen: 40.897 ng
RT: 16.95 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:200 Resp: 187808

Ion	Ratio	Lower	Upper
200	100		
173	21.8	2.8	42.8
215	52.5	30.2	70.2

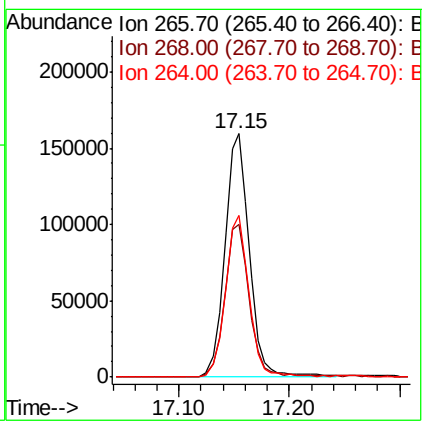


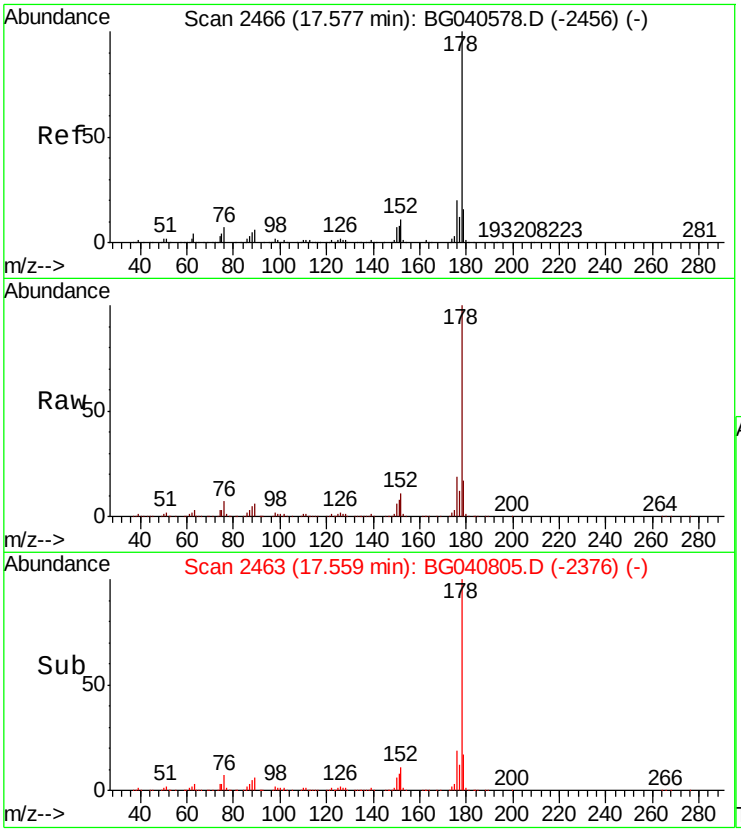


#70
Pentachlorophenol
Concen: 83.135 ng
RT: 17.15 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:266 Resp: 246896

Ion	Ratio	Lower	Upper
266	100		
268	62.9	52.3	78.5
264	66.2	50.0	75.0



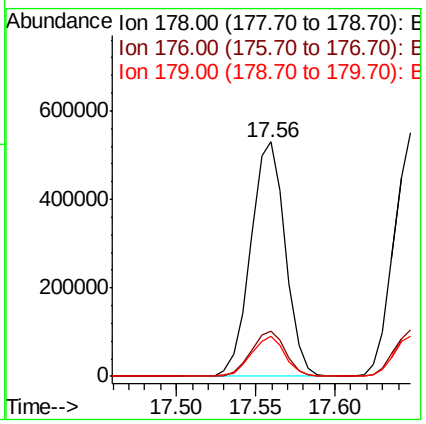


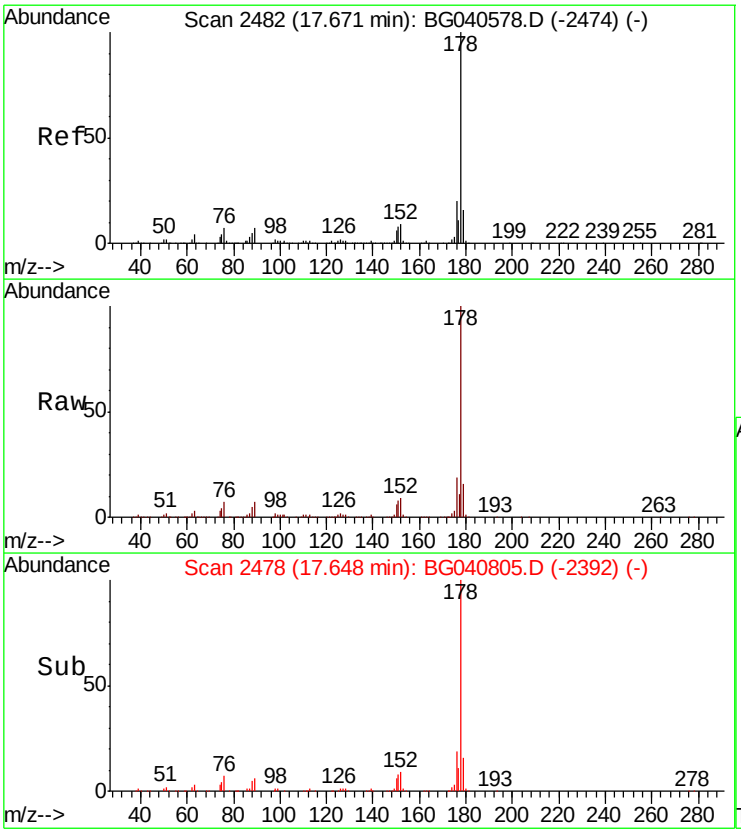
#71
Phenanthrene
Concen: 37.966 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:178 Resp: 805641

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.6
179	17.0	12.6	18.8

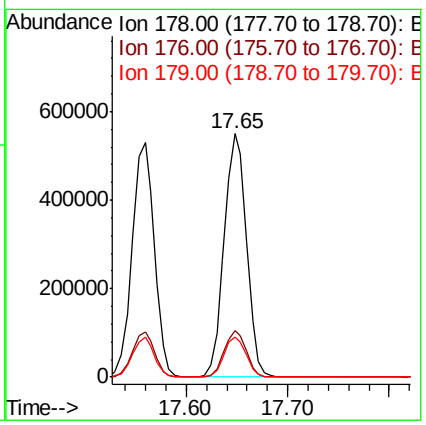


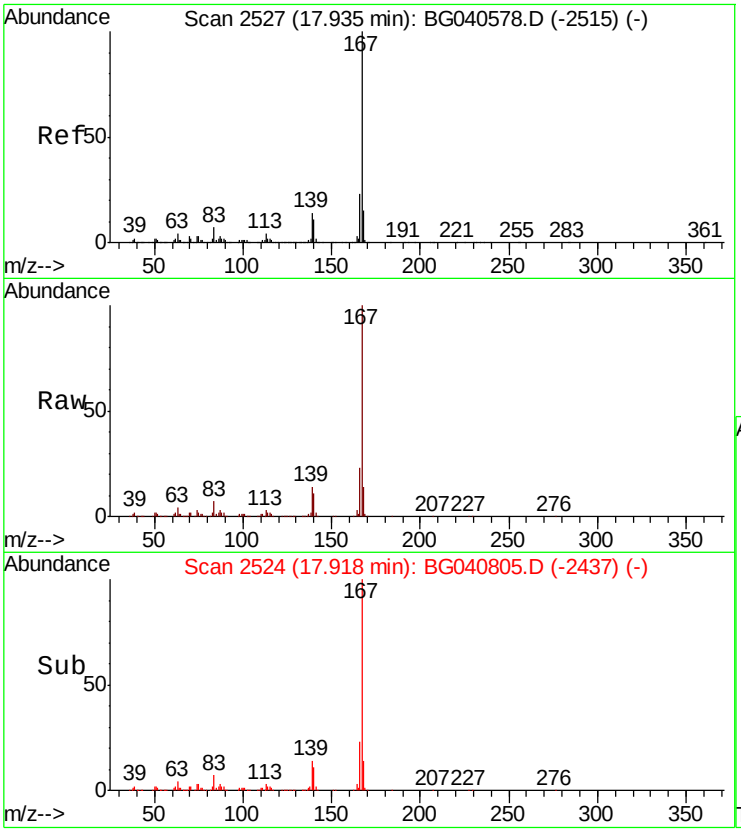


#72
Anthracene
Concen: 39.459 ng
RT: 17.65 min Scan# 2478
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:178 Resp: 841653

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	16.3	12.9	19.3



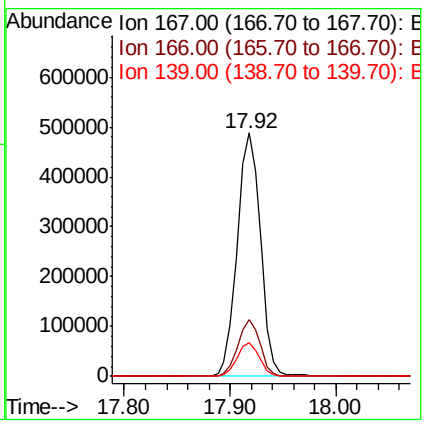


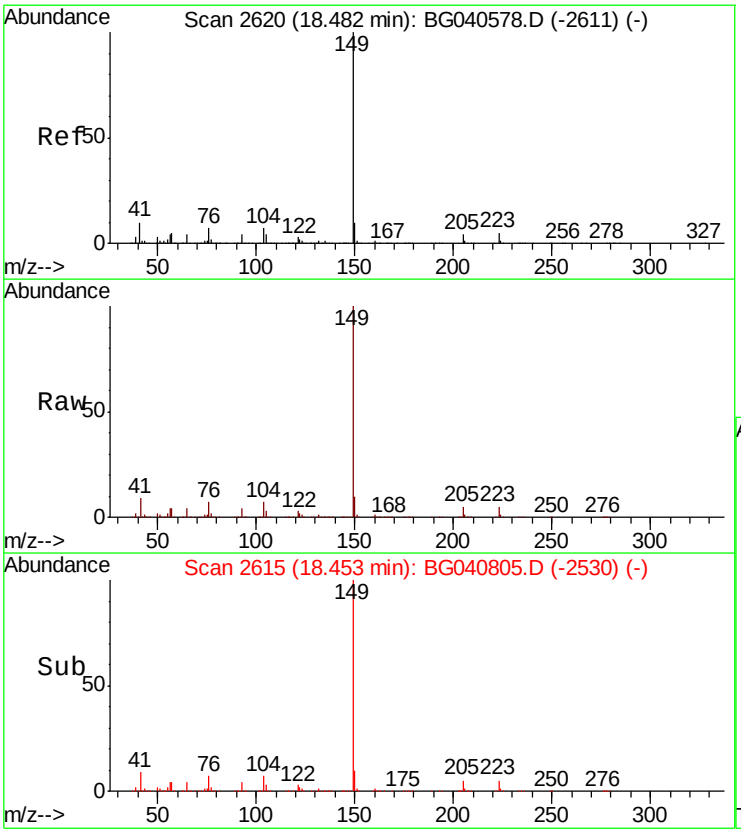
#73
Carbazole
Concen: 38.145 ng
RT: 17.92 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:167 Resp: 741262

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	13.7	11.4	17.0

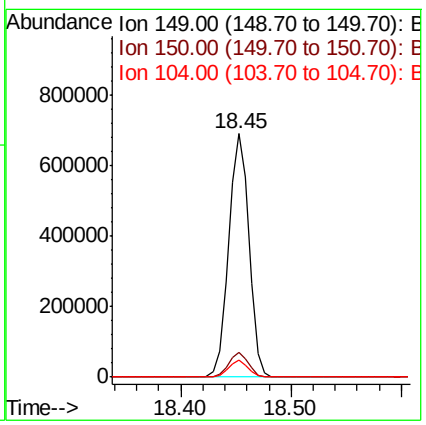


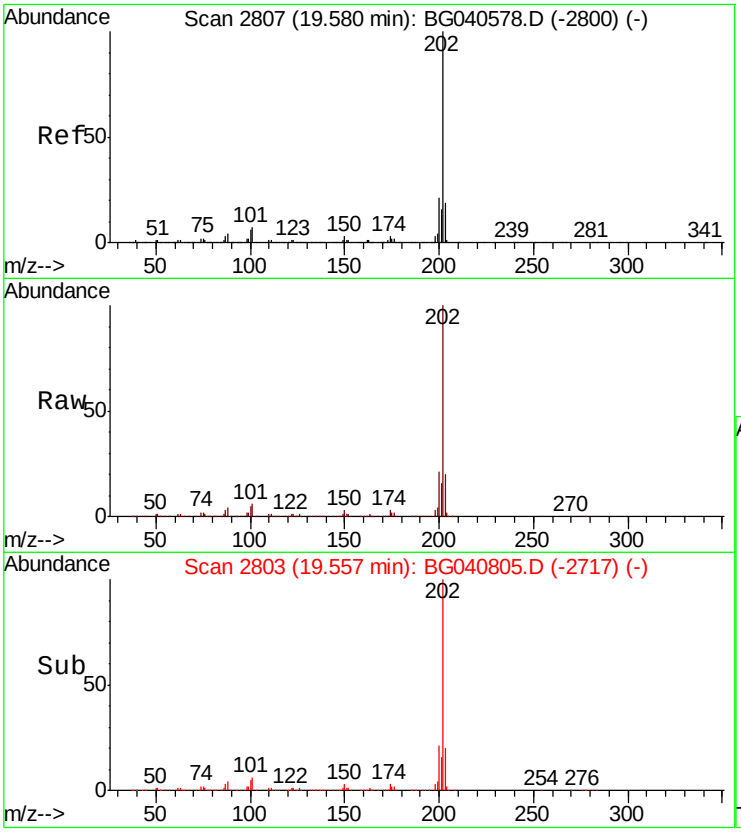


#74
Di-n-butylphthalate
Concen: 38.004 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.03 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:149 Resp: 891397

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.2	12.2
104	6.8	5.4	8.2



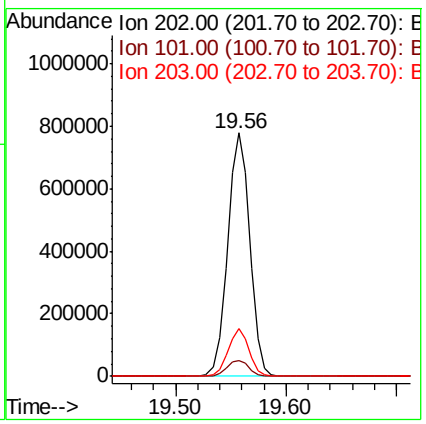


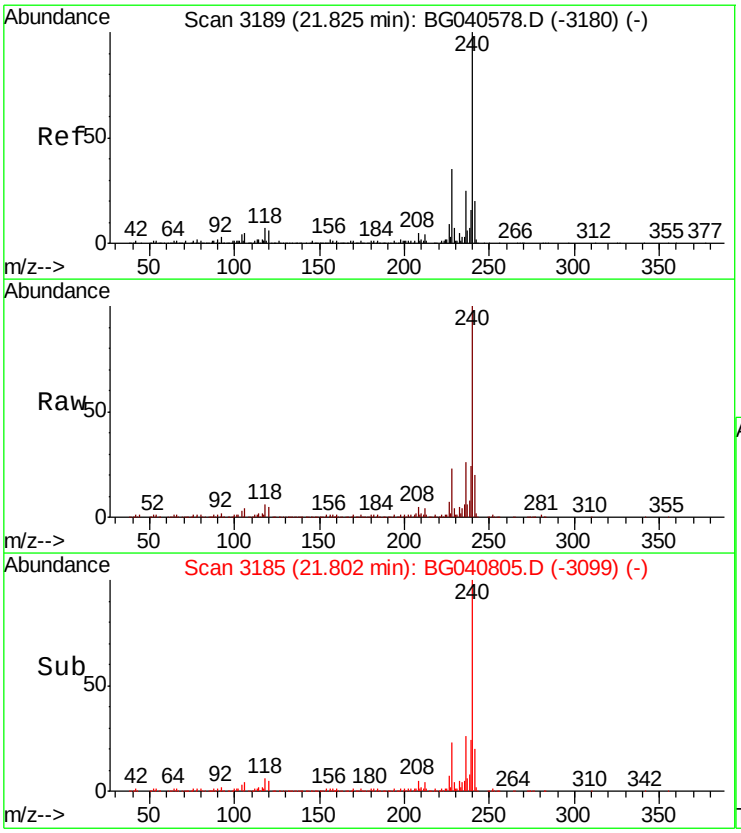
#75
Fluoranthene
Concen: 41.169 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:202 Resp: 1088658

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	27.5
203	19.5	0.0	39.3

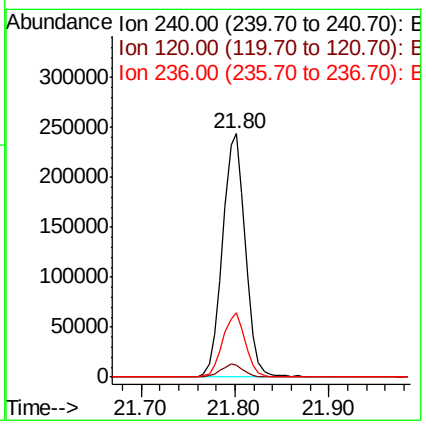


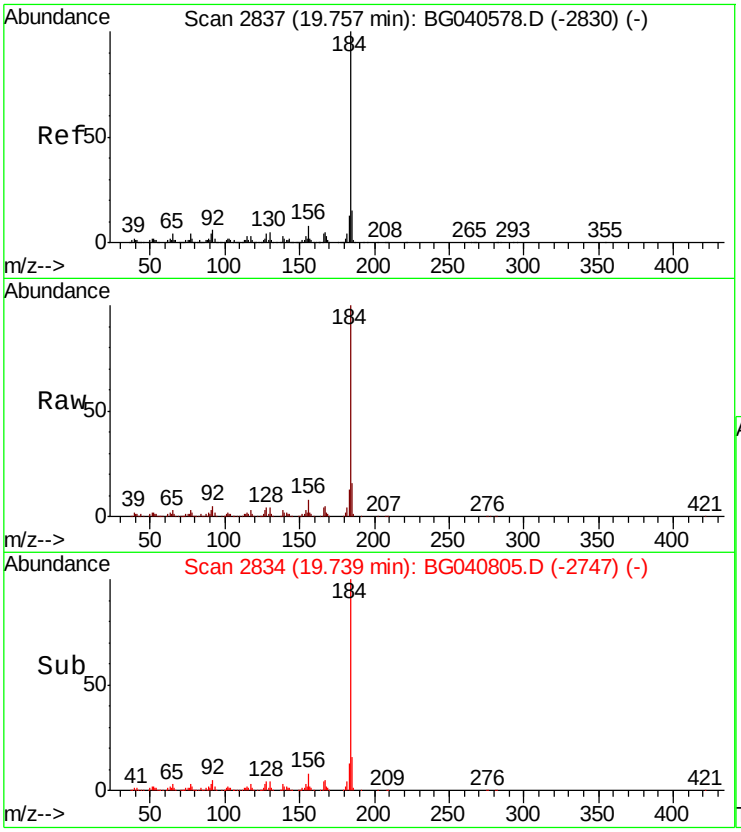


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:240 Resp: 409902

Ion	Ratio	Lower	Upper
240	100		
120	5.1	5.0	7.6
236	26.4	20.3	30.5



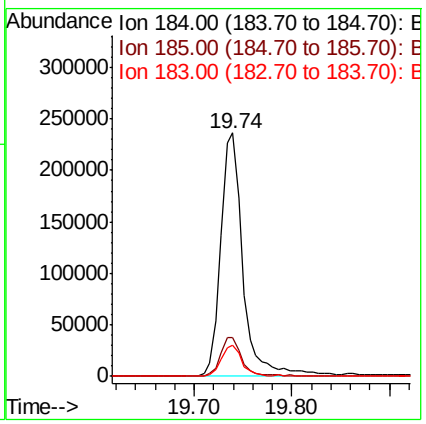


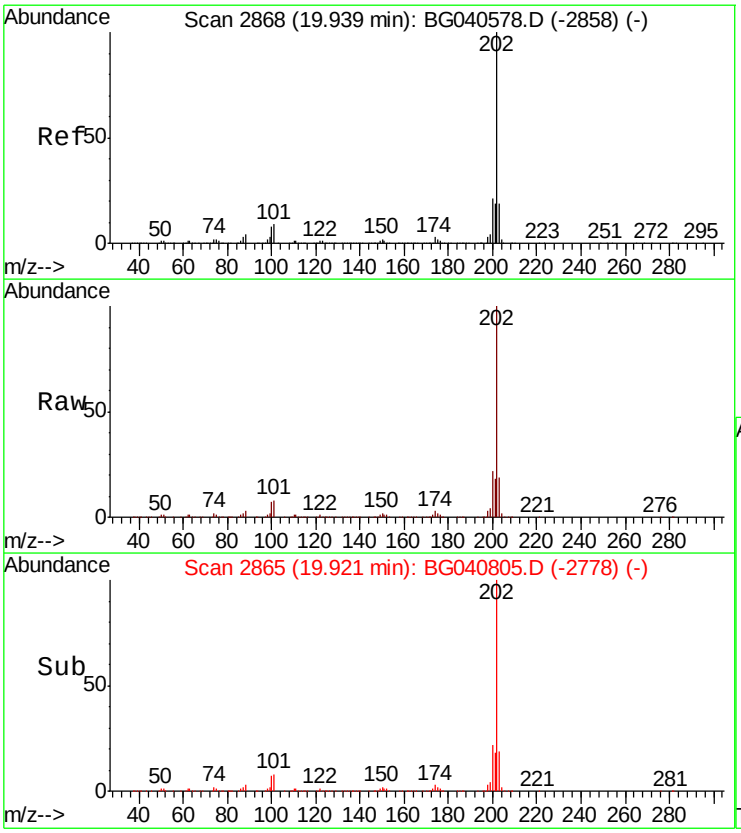
#77
Benzidine
Concen: 33.322 ng
RT: 19.74 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:184 Resp: 373978

Ion	Ratio	Lower	Upper
184	100		
185	16.1	11.8	17.8
183	12.9	10.2	15.2

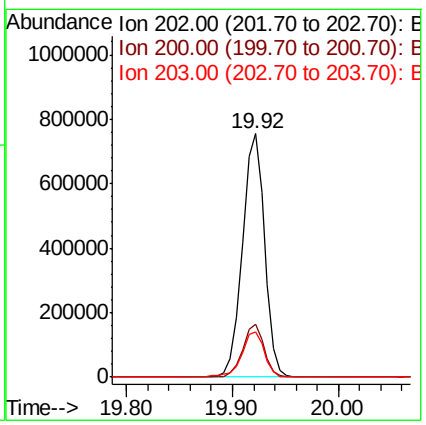


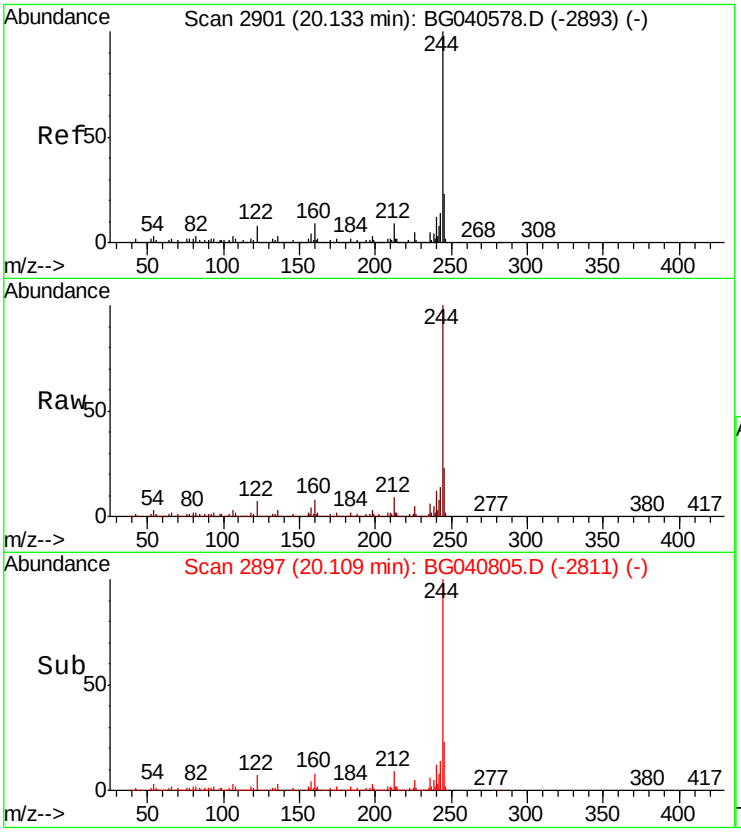


#78
Pyrene
Concen: 42.671 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:202 Resp: 1096247

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.2	25.8
203	18.7	15.0	22.4



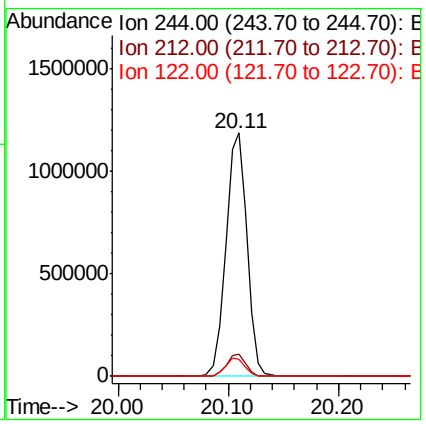


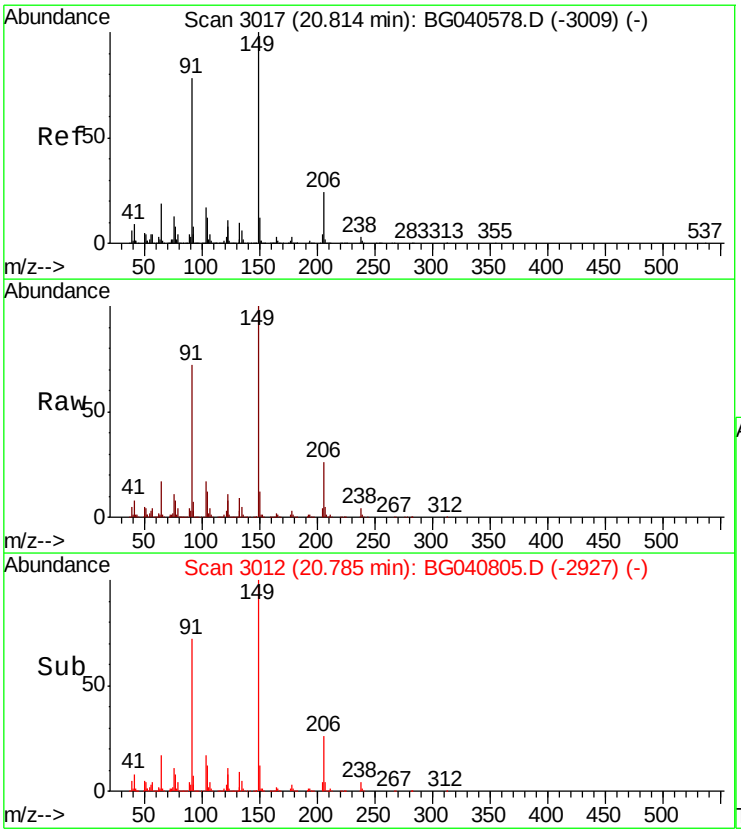
#79
Terphenyl-d14
Concen: 85.234 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:244 Resp: 1577018

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.2	10.8
122	7.1	6.6	10.0

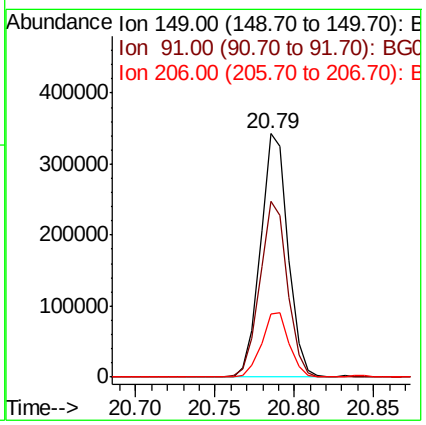


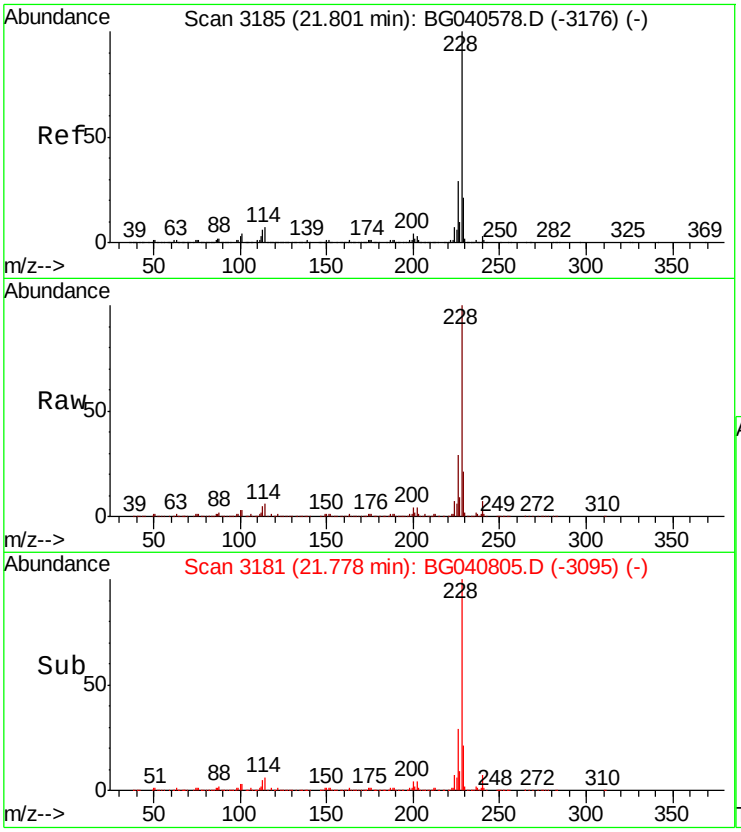


#80
Butylbenzylphthalate
Concen: 41.501 ng
RT: 20.79 min Scan# 3012
Delta R.T. -0.03 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:149 Resp: 415557

Ion	Ratio	Lower	Upper
149	100		
91	71.9	62.6	93.8
206	26.0	19.4	29.2



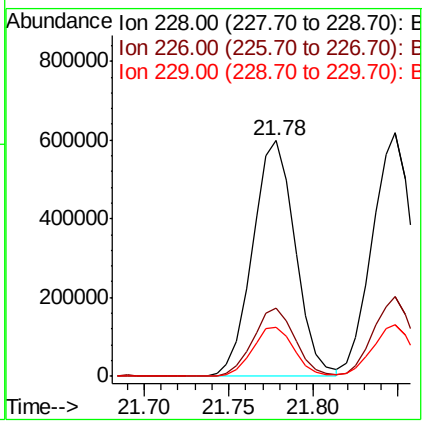


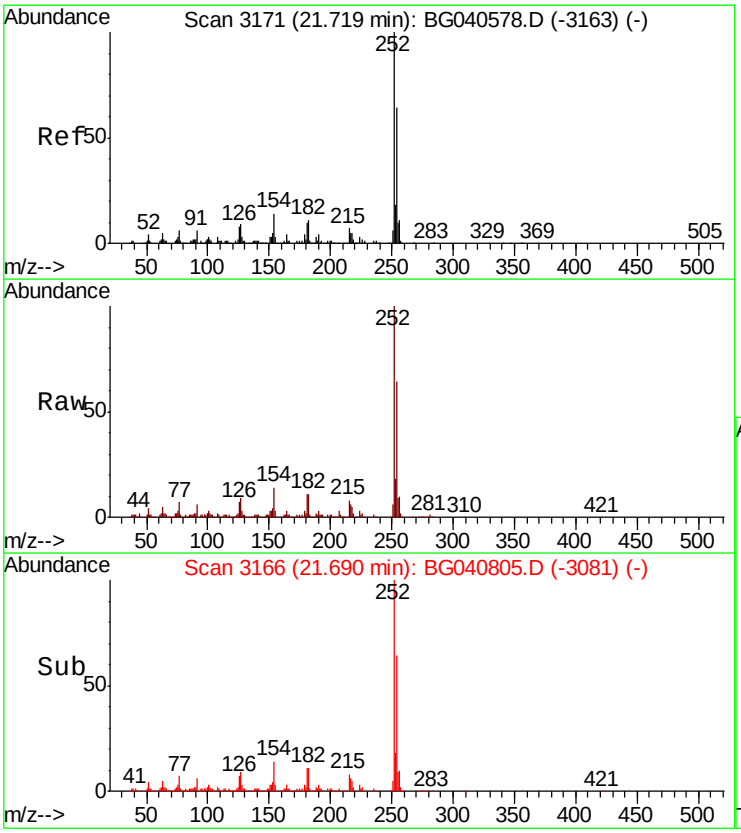
#81
Benzo(a)anthracene
Concen: 40.501 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:228 Resp: 1049223

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.1	34.7
229	20.9	17.0	25.4

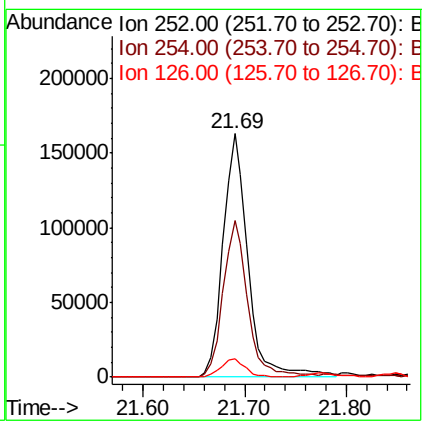


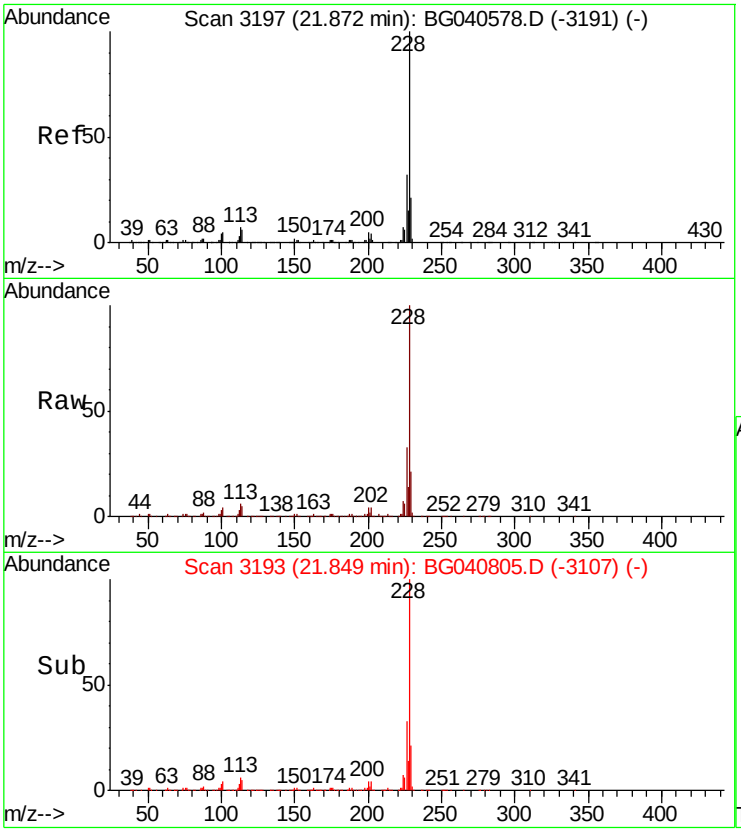


#82
3,3'-Dichlorobenzidine
Concen: 30.099 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:252 Resp: 277920

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.2	76.8
126	7.5	6.6	10.0



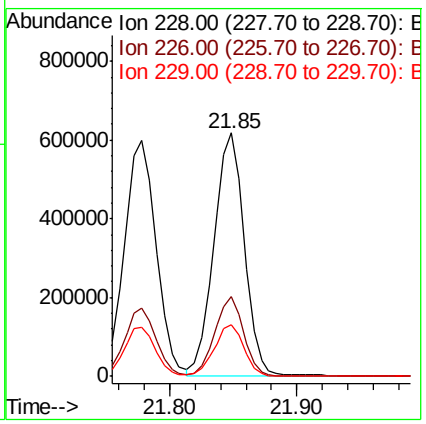


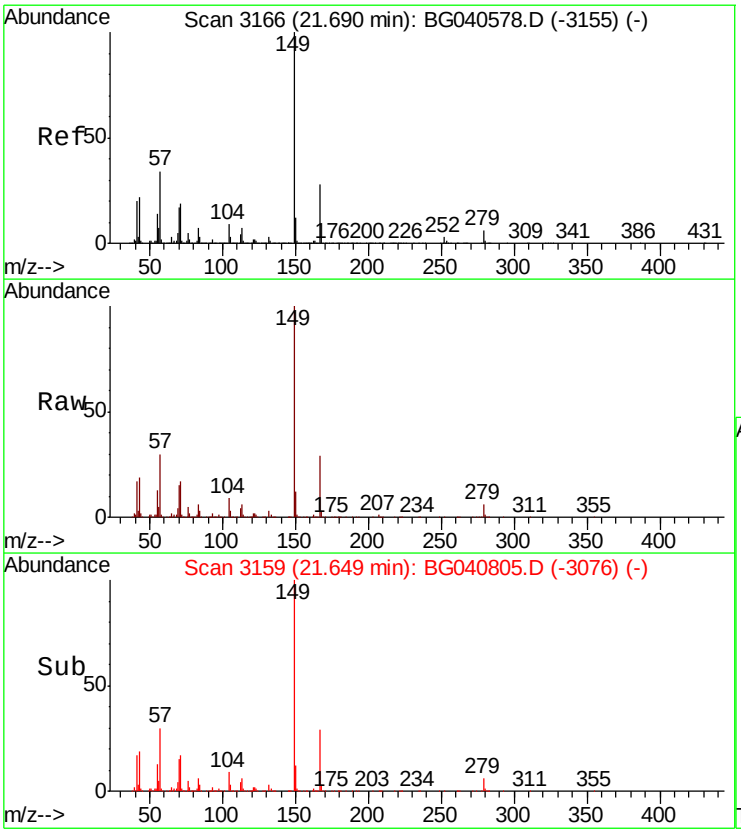
#83
Chrysene
Concen: 41.695 ng
RT: 21.85 min Scan# 3193
Delta R.T. -0.02 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:228 Resp: 1027265

Ion	Ratio	Lower	Upper
228	100		
226	32.7	25.5	38.3
229	21.4	16.8	25.2

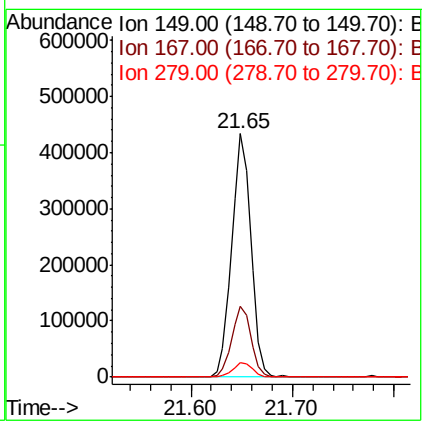


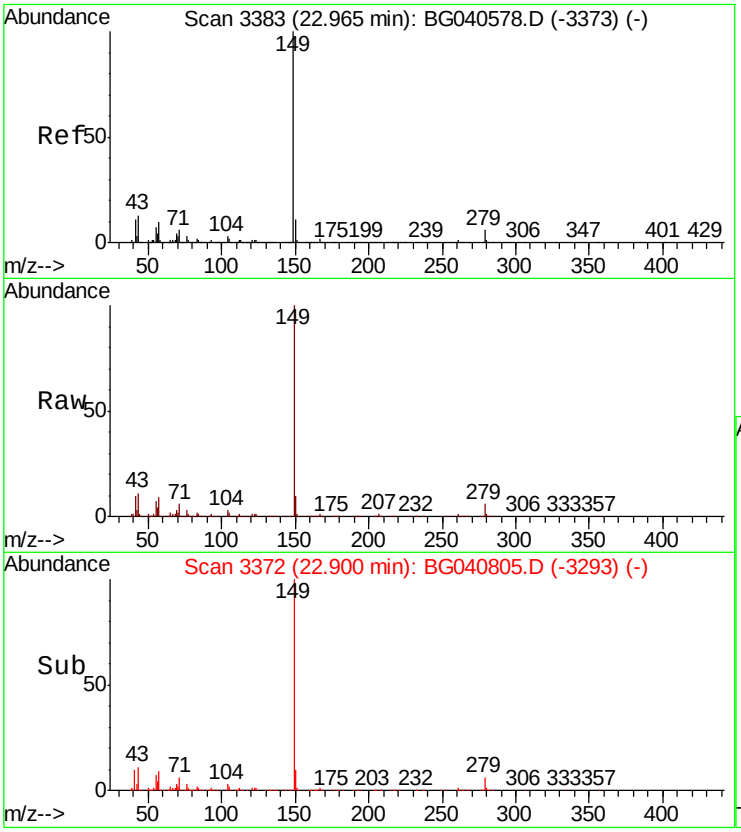


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.617 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.04 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:149 Resp: 572624

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.4	33.6
279	5.9	4.6	6.8



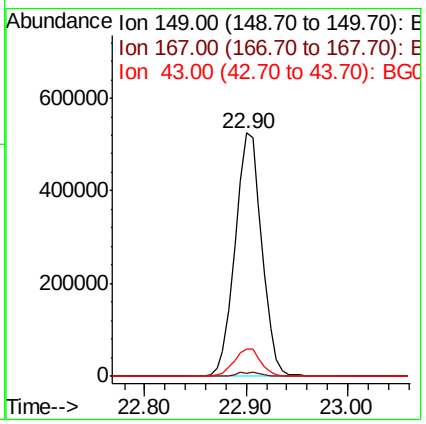


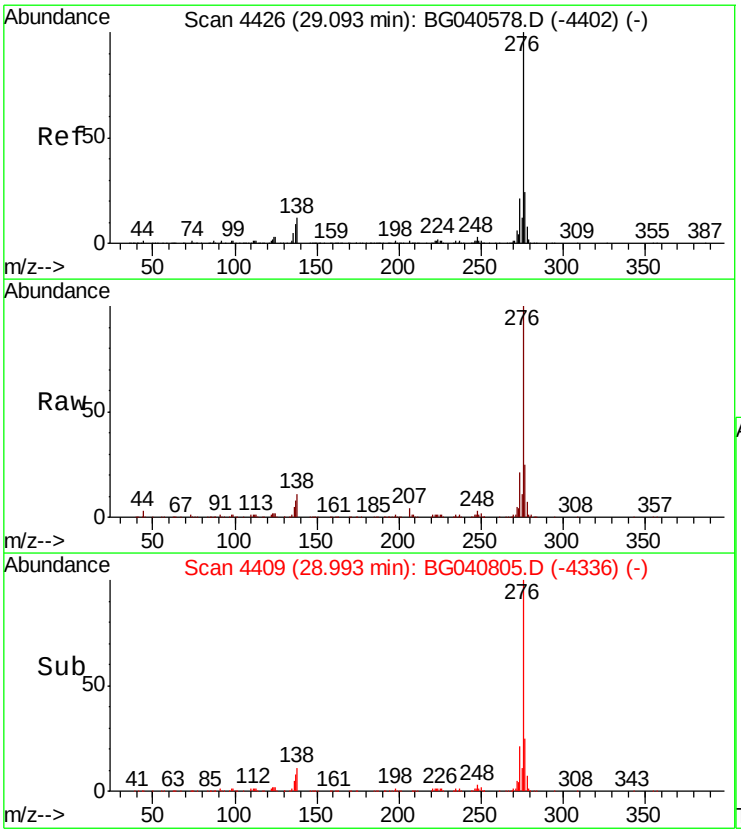
#85
Di-n-octyl phthalate
Concen: 39.393 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.06 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:149 Resp: 958919

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	11.3	10.2	15.2

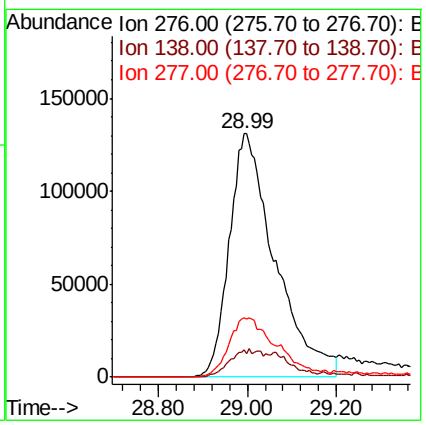


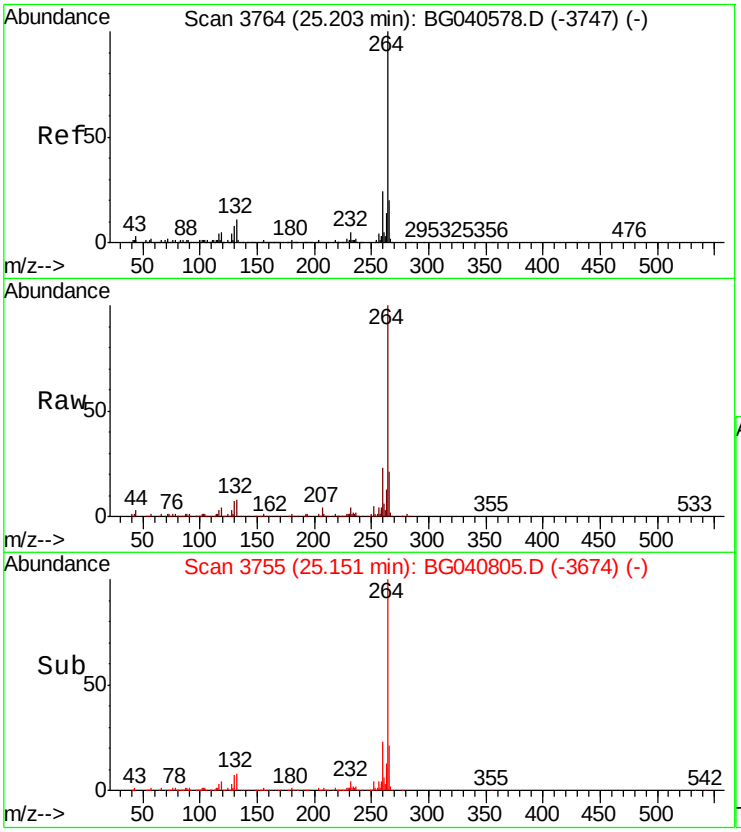


#86
Indeno(1,2,3-cd)pyrene
Concen: 31.375 ng
RT: 28.99 min Scan# 4409
Delta R.T. -0.10 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:276 Resp: 934591

Ion	Ratio	Lower	Upper
276	100		
138	4.5	9.8	14.6#
277	25.9	17.3	25.9



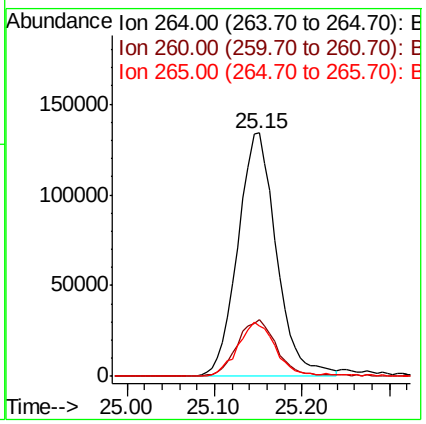


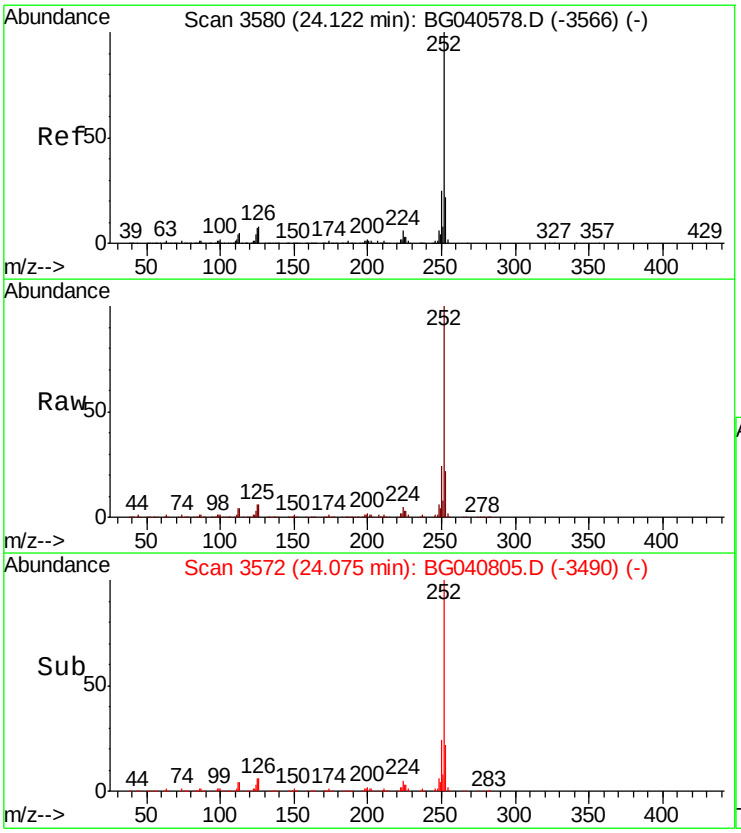
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.15 min Scan# 3755
Delta R.T. -0.05 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:264 Resp: 402407

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	20.8	16.6	25.0

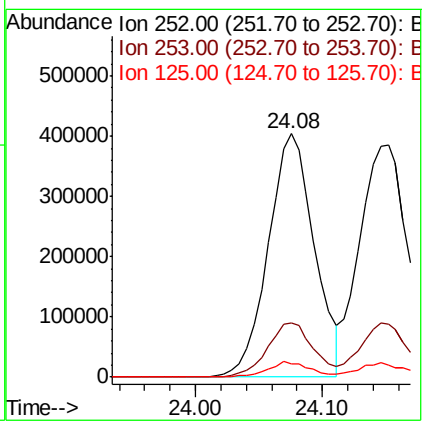


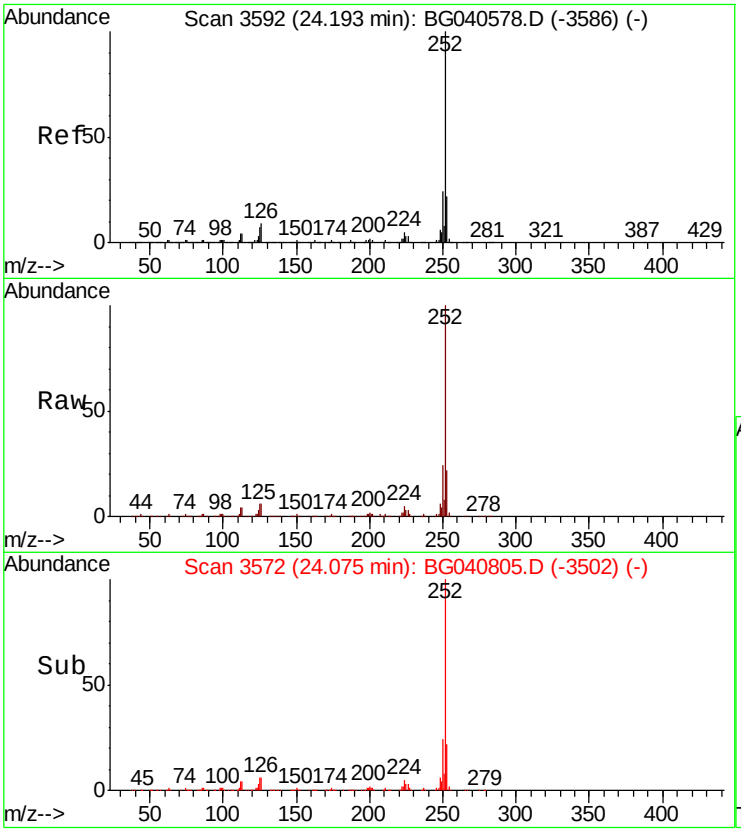


#88
Benzo(b)fluoranthene
Concen: 41.424 ng
RT: 24.08 min Scan# 3572
Delta R.T. -0.05 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:252 Resp: 1018643

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	5.6	5.4	8.0



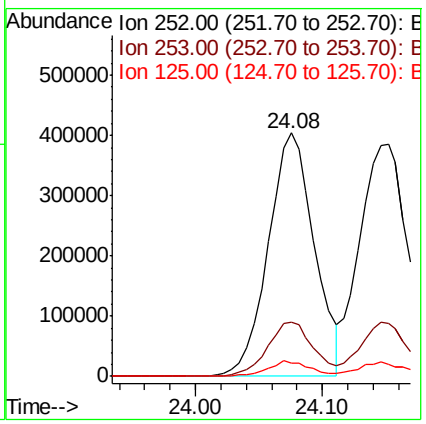


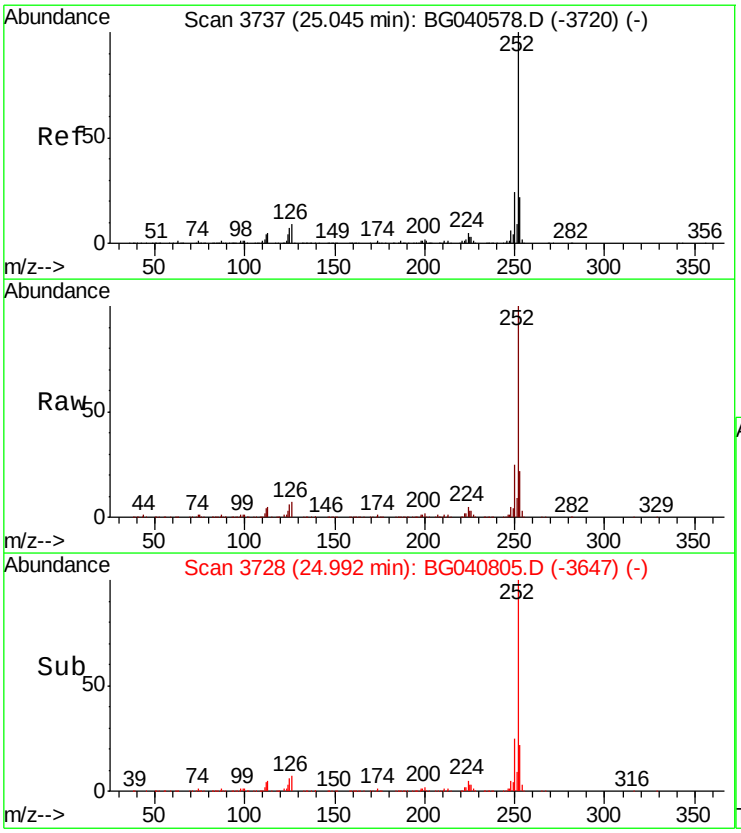
#89
Benzo(k)fluoranthene
Concen: 44.356 ng
RT: 24.08 min Scan# 3572
Delta R.T. -0.12 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:252 Resp: 1018643

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	5.6	5.5	8.3

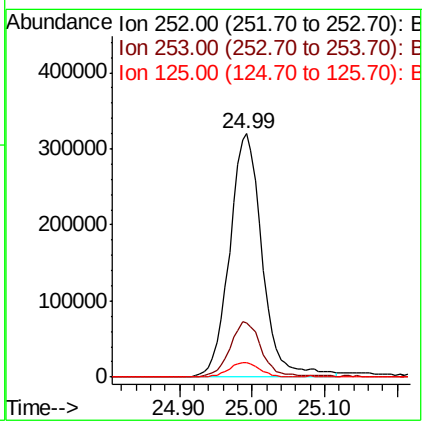


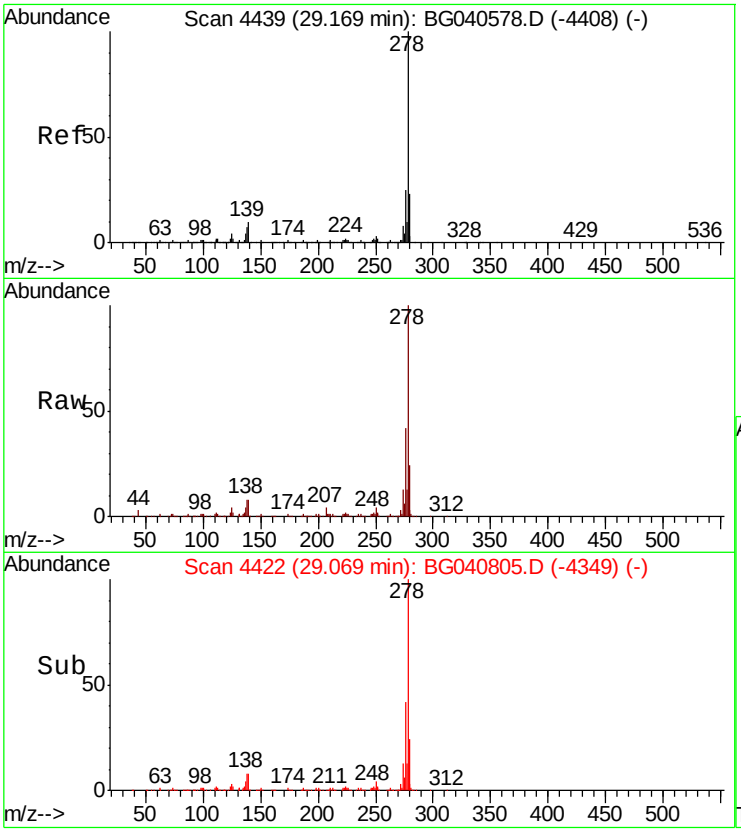


#90
Benzo(a)pyrene
Concen: 42.663 ng
RT: 24.99 min Scan# 3728
Delta R.T. -0.05 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:252 Resp: 993074

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	5.9	5.7	8.5



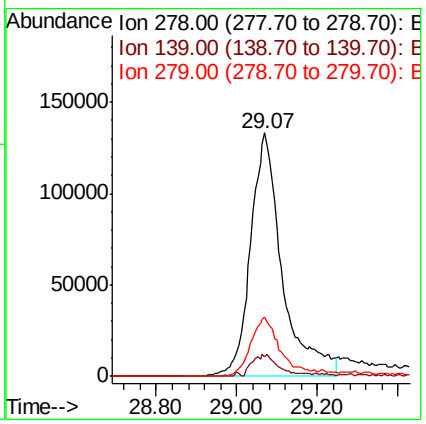


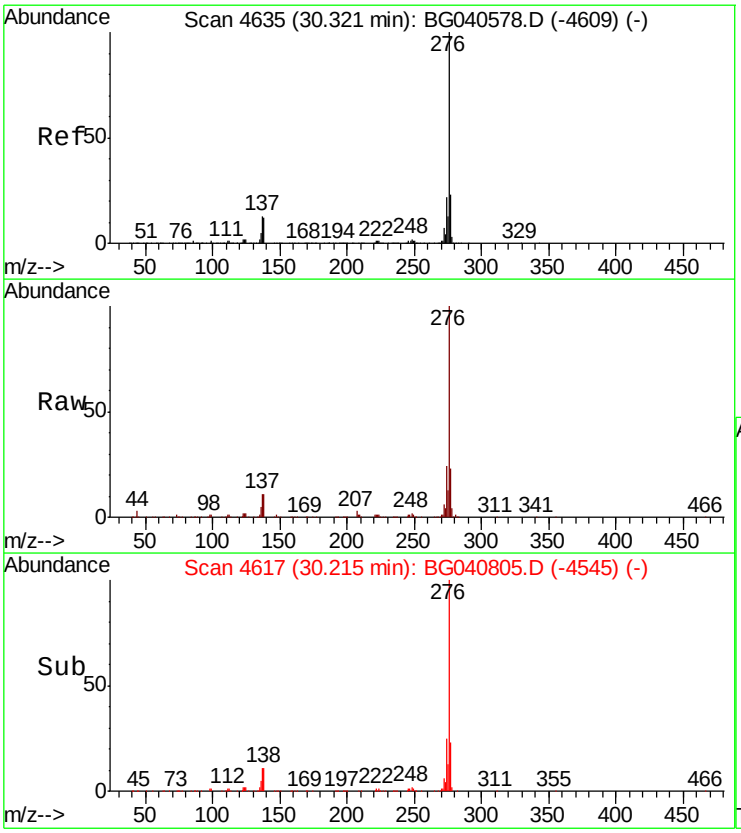
#91
Dibenzo(a,h)anthracene
Concen: 30.936 ng
RT: 29.07 min Scan# 4422
Delta R.T. -0.10 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Instrument :
BNA_G
ClientSampleId :
PB119548BS

Tgt Ion:278 Resp: 728712

Ion	Ratio	Lower	Upper
278	100		
139	8.2	8.2	12.4#
279	24.2	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 31.788 ng
RT: 30.22 min Scan# 4617
Delta R.T. -0.11 min
Lab File: BG040805.D
Acq: 9 May 2019 3:55

Tgt Ion:276 Resp: 745218

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.4	27.6
138	11.4	9.8	14.6