Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051319\
Data File : BG040914.D
Acq On : 13 May 2019 16:54
Operator : HP/JU
Sample : PB119674BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119674BS

Quant Time: May 14 01:47:22 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	8.13	152	49391	20.00	ng		-0.03
21) Naphthalene-d8	10.95	136	205892	20.00	ng		-0.04
39) Acenaphthene-d10	14.76	164	151719	20.00	ng		-0.03
64) Phenanthrene-d10	17.51	188	395179	20.00	ng		-0.03
76) Chrysene-d12	21.79	240	458905	20.00	ng		-0.04
87) Perylene-d12	25.13	264	302451	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	245577	87.65	ng		-0.02
7) Phenol-d6	7.27	99	356409	82.61	ng		-0.02
23) Nitrobenzene-d5	9.30	82	335602	75.32	ng		-0.04
42) 2,4,6-Tribromophenol	16.24	330	190883	91.53	ng		-0.03
45) 2-Fluorobiphenyl	13.38	172	792843	75.47	ng		-0.04
79) Terphenyl-d14	20.10	244	1502456	72.53	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	44636	35.029	ng		90
3) Pyridine	3.93	79	110615	29.949	ng		97
4) n-Nitrosodimethylamine	3.85	42	65050	31.753	ng		85
6) Aniline	7.45	93	119136	20.835	ng		99
8) 2-Chlorophenol	7.69	128	145981	42.669	ng		95
9) Benzaldehyde	7.28	77	5803	Below Cal		#	31
10) Phenol	7.30	94	196594	42.392	ng		94
11) bis(2-Chloroethyl)ether	7.54	93	127922	36.785	ng		96
12) 1,3-Dichlorobenzene	8.01	146	144190	38.613	ng		100
13) 1,4-Dichlorobenzene	8.16	146	145568	38.454	ng		97
14) 1,2-Dichlorobenzene	8.48	146	142943	39.155	ng		99
15) Benzyl Alcohol	8.36	79	165210	36.804	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.65	45	207686	29.997	ng		93
17) 2-Methylphenol	8.56	107	140760	42.890	ng		95
18) Hexachloroethane	9.22	117	55529	35.759	ng		97
19) n-Nitroso-di-n-propylamine	8.93	70	131102	33.759	ng		90
20) 3+4-Methylphenols	8.89	107	194583	42.560	ng		98
22) Acetophenone	8.96	105	232033	40.527	ng	#	93
24) Nitrobenzene	9.35	77	193413	40.682	ng		92
25) Isophorone	9.86	82	365740	36.848	ng		99
26) 2-Nitrophenol	10.06	139	86952	51.022	ng		95
27) 2,4-Dimethylphenol	10.10	122	157679	49.313	ng		94
28) bis(2-Chloroethoxy)methane	10.34	93	194788	39.115	ng		98
29) 2,4-Dichlorophenol	10.59	162	178217	49.026	ng		92
30) 1,2,4-Trichlorobenzene	10.81	180	181601	45.049	ng		99
31) Naphthalene	11.00	128	450971	41.228	ng		99
32) Benzoic acid	10.23	122	115497	52.764	ng		90
33) 4-Chloroaniline	11.11	127	101198	20.866	ng		95
34) Hexachlorobutadiene	11.27	225	130551	43.867	ng		99
35) Caprolactam	11.90	113	33598	23.410	ng	#	81
36) 4-Chloro-3-methylphenol	12.21	107	199720	43.552	ng		97
37) 2-Methylnaphthalene	12.59	142	350011	42.797	ng		99
38) 1-Methylnaphthalene	12.81	142	332132	41.548	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.95	216	253096	44.781	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051319\
Data File : BG040914.D
Acq On : 13 May 2019 16:54
Operator : HP/JU
Sample : PB119674BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119674BS

Quant Time: May 14 01:47:22 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	12.92	237	190027	56.978	ng		97
43) 2,4,6-Trichlorophenol	13.19	196	173410	50.772	ng		99
44) 2,4,5-Trichlorophenol	13.27	196	178383	47.944	ng		95
46) 1,1'-Biphenyl	13.59	154	478659	40.635	ng		97
47) 2-Chloronaphthalene	13.65	162	397696	43.141	ng		99
48) 2-Nitroaniline	13.85	65	140739	42.889	ng		89
49) Acenaphthylene	14.49	152	607353	38.832	ng		100
50) Dimethylphthalate	14.20	163	528182	41.609	ng		99
51) 2,6-Dinitrotoluene	14.34	165	114676	46.287	ng		90
52) Acenaphthene	14.83	154	362621	39.812	ng		96
53) 3-Nitroaniline	14.67	138	77500	30.530	ng	#	91
54) 2,4-Dinitrophenol	14.87	184	156522	109.212	ng	#	91
55) Dibenzofuran	15.16	168	623012	41.760	ng		99
56) 4-Nitrophenol	14.96	139	186994	84.954	ng		92
57) 2,4-Dinitrotoluene	15.12	165	167181	49.660	ng	#	84
58) Fluorene	15.80	166	495360	41.080	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.37	232	187600	50.095	ng		93
60) Diethylphthalate	15.56	149	537281	40.116	ng		97
61) 4-Chlorophenyl-phenylether	15.79	204	312248	44.523	ng		94
62) 4-Nitroaniline	15.83	138	112289	39.544	ng		92
63) Azobenzene	16.08	77	499737	36.231	ng		95
65) 4,6-Dinitro-2-methylphenol	15.87	198	104212	52.703	ng		89
66) n-Nitrosodiphenylamine	16.01	169	455270	39.158	ng		96
67) 4-Bromophenyl-phenylether	16.68	248	206075	41.856	ng		94
68) Hexachlorobenzene	16.80	284	212709	41.783	ng		97
69) Atrazine	16.94	200	162073	35.184	ng		97
70) Pentachlorophenol	17.14	266	280127	94.035	ng		99
71) Phenanthrene	17.55	178	847470	39.815	ng		98
72) Anthracene	17.64	178	858873	40.143	ng		99
73) Carbazole	17.91	167	762038	39.093	ng		99
74) Di-n-butylphthalate	18.44	149	930274	39.540	ng		99
75) Fluoranthene	19.55	202	1124770	42.404	ng		99
77) Benzidine	19.73	184	154983	12.334	ng		98
78) Pyrene	19.91	202	1130127	39.292	ng		100
80) Butylbenzylphthalate	20.77	149	428162	38.194	ng		93
81) Benzo(a)anthracene	21.77	228	1094936	37.752	ng		99
82) 3,3'-Dichlorobenzidine	21.68	252	318806	30.840	ng		99
83) Chrysene	21.84	228	1080307	39.166	ng		99
84) Bis(2-ethylhexyl)phthalate	21.64	149	600091	37.084	ng		96
85) Di-n-octyl phthalate	22.88	149	1036083	38.018	ng		95
86) Indeno(1,2,3-cd)pyrene	28.98	276	1319433	39.564	ng	#	87
88) Benzo(b)fluoranthene	24.06	252	1129439	61.109	ng		96
89) Benzo(k)fluoranthene	24.06	252	1129439	65.434	ng		96
90) Benzo(a)pyrene	24.97	252	1085292	62.034	ng		99
91) Dibenzo(a,h)anthracene	29.05	278	1099773	62.118	ng		97
92) Benzo(g,h,i)perylene	30.19	276	1108275	62.898	ng		96

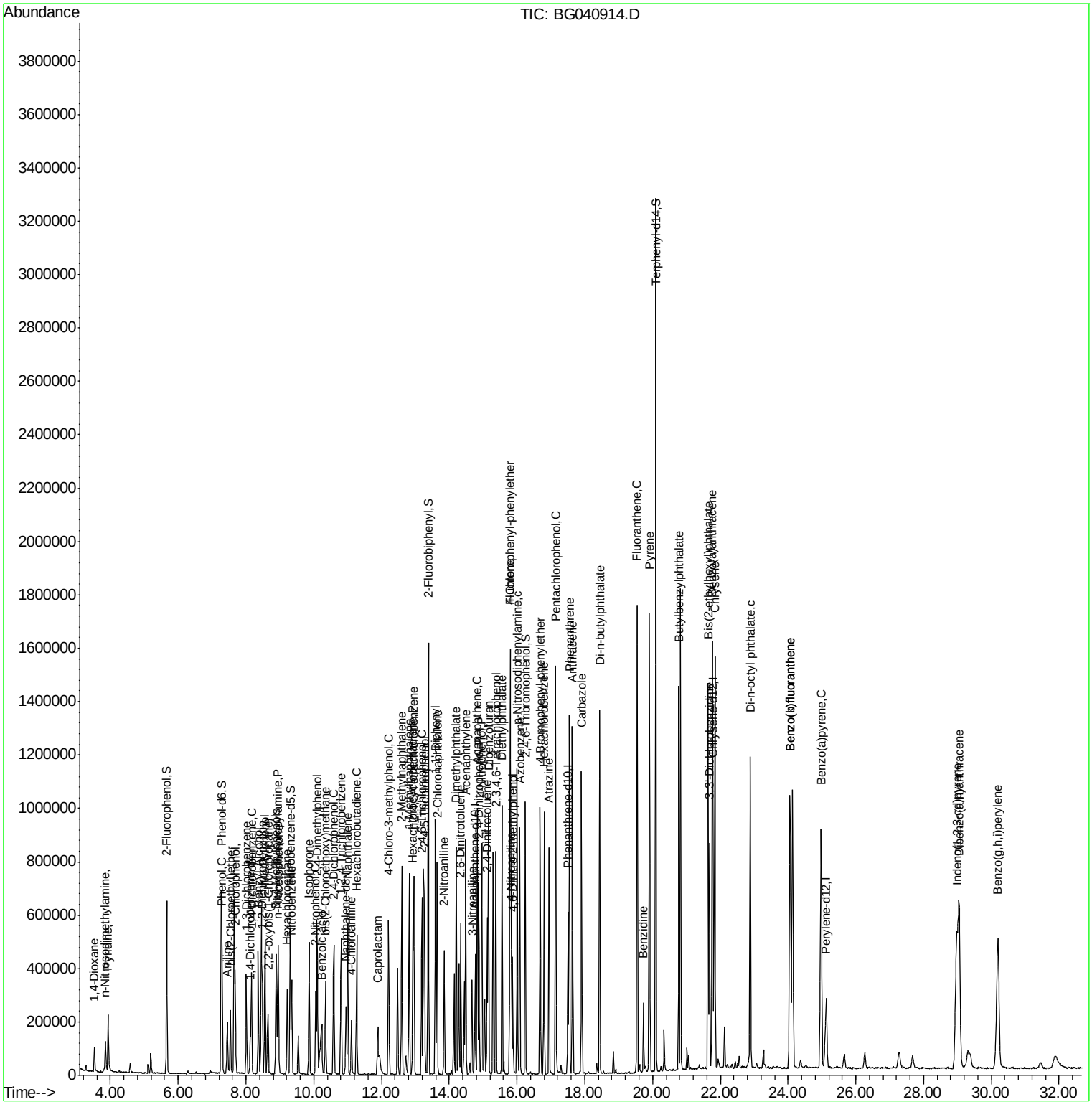
(#) = qualifier out of range (m) = manual integration (+) = signals summed

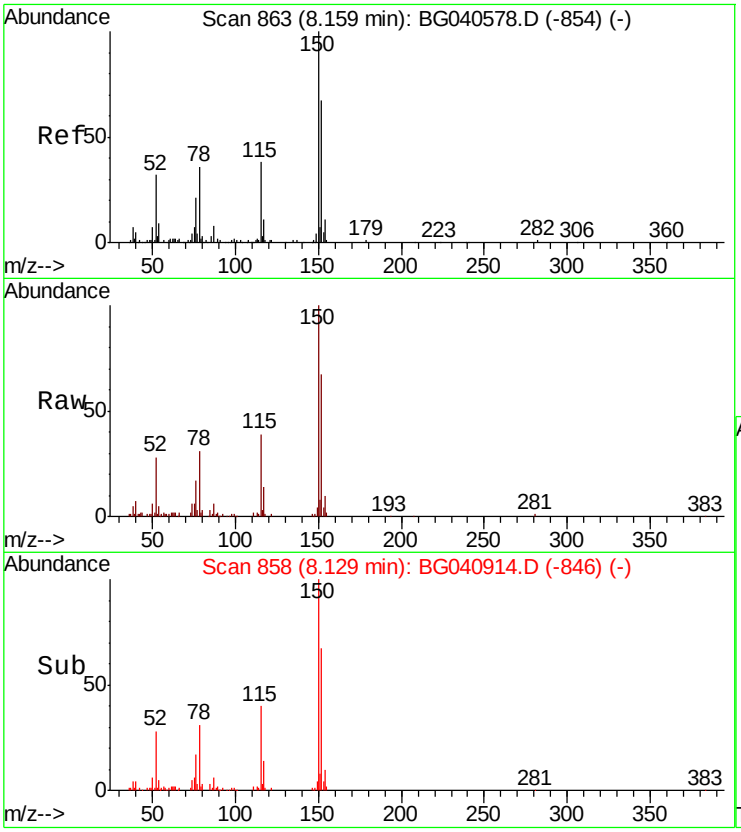
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051319\
Data File : BG040914.D
Acq On : 13 May 2019 16:54
Operator : HP/JU
Sample : PB119674BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Quant Time: May 14 01:47:22 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



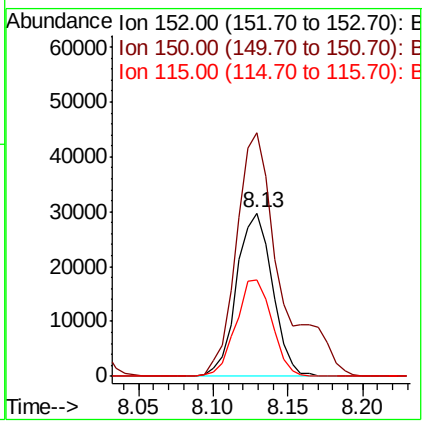


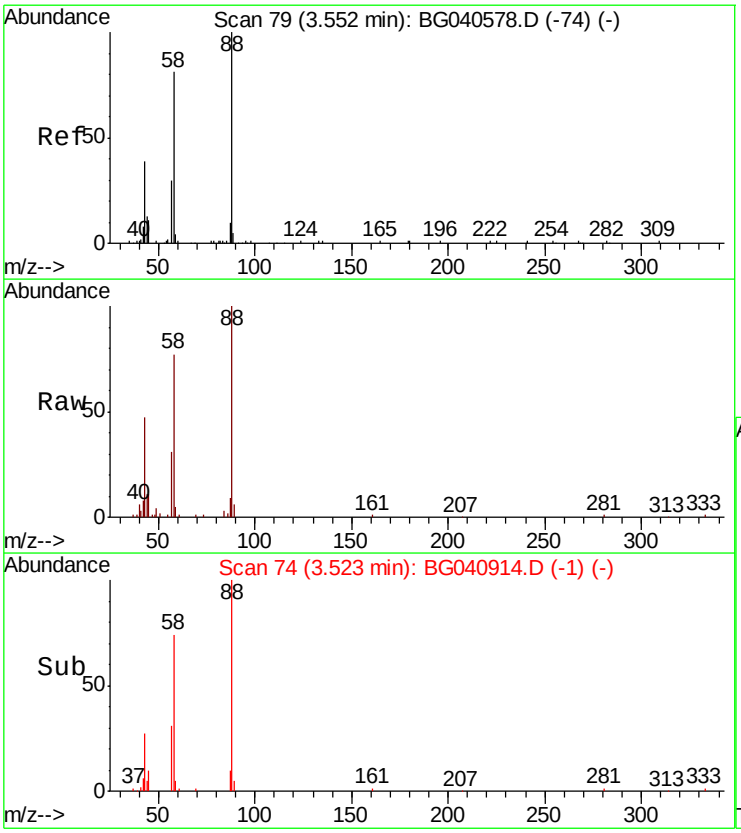
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:152 Resp: 49391

Ion	Ratio	Lower	Upper
152	100		
150	149.2	120.2	180.2
115	58.9	46.2	69.2

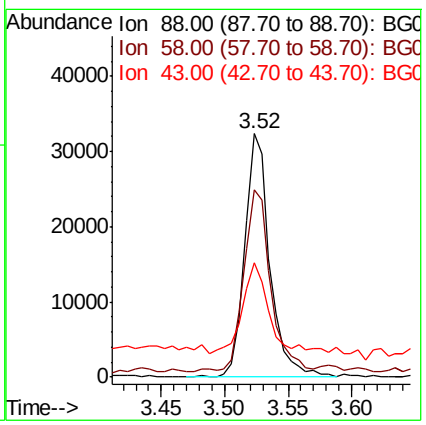


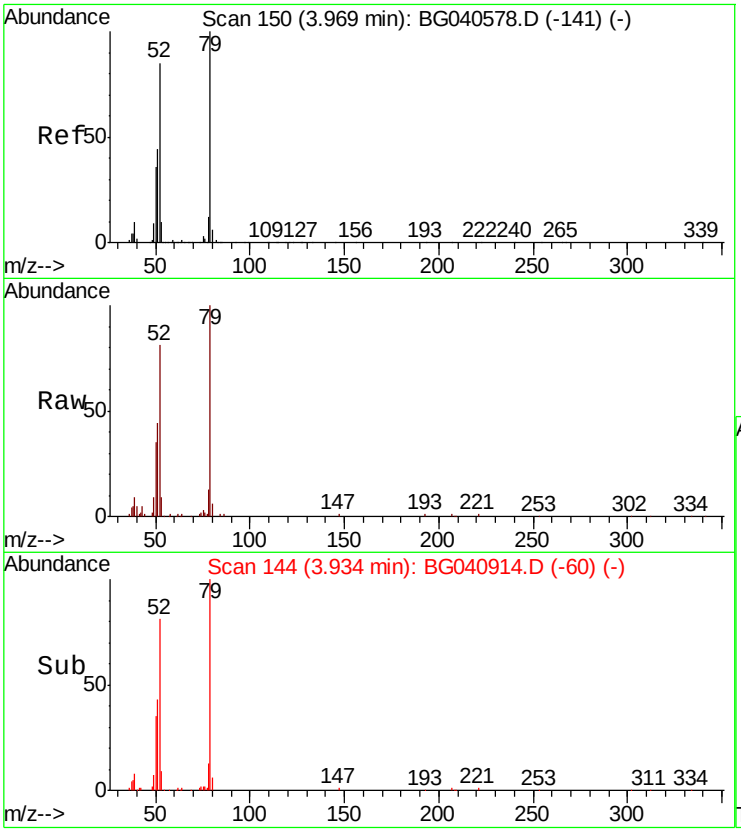


#2
1,4-Dioxane
Concen: 35.029 ng
RT: 3.52 min Scan# 74
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion: 88 Resp: 44636

Ion	Ratio	Lower	Upper
88	100		
58	78.4	71.2	106.8
43	40.3	35.6	53.4



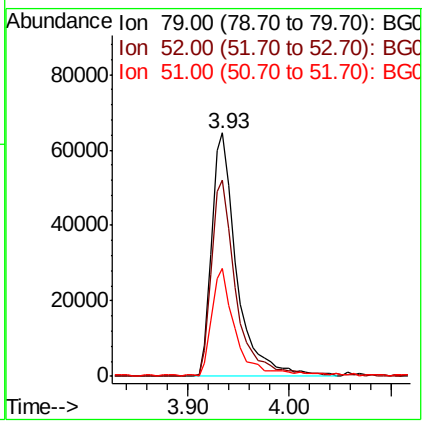


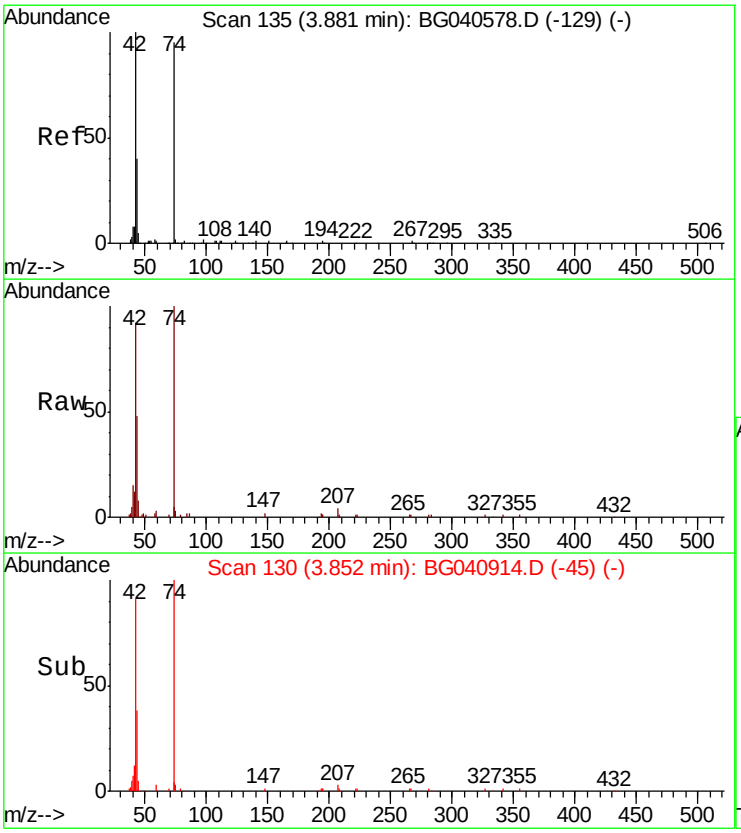
#3
Pyridine
Concen: 29.949 ng
RT: 3.93 min Scan# 144
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion: 79 Resp: 110615

Ion	Ratio	Lower	Upper
79	100		
52	80.7	67.5	101.3
51	44.1	35.6	53.4

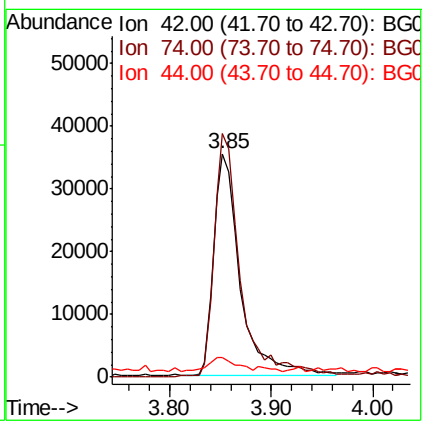


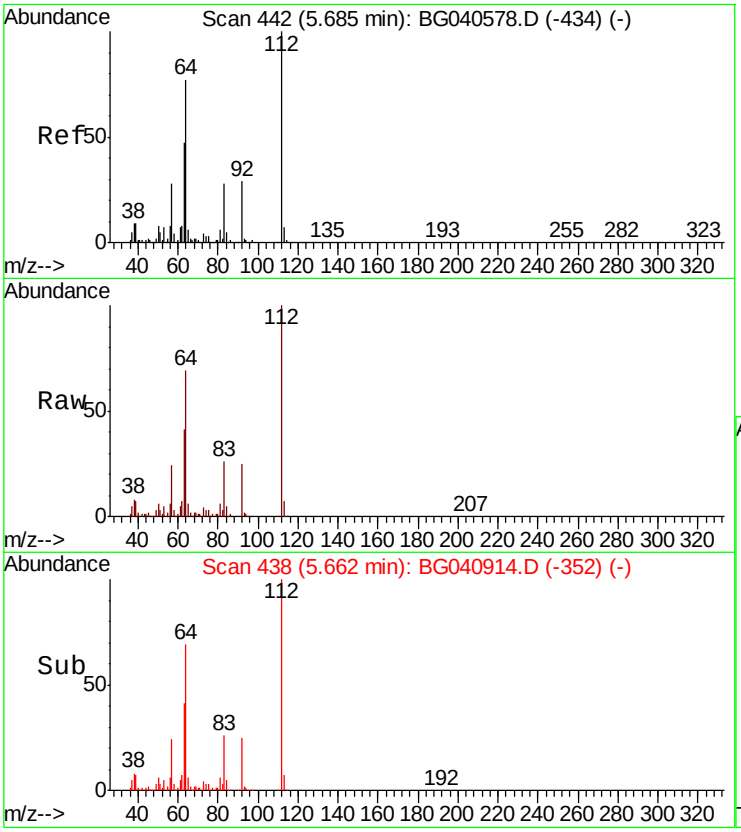


#4
n-Nitrosodimethylamine
Concen: 31.753 ng
RT: 3.85 min Scan# 130
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion: 42 Resp: 65050

Ion	Ratio	Lower	Upper
42	100		
74	109.0	74.6	111.8
44	9.0	7.4	11.0



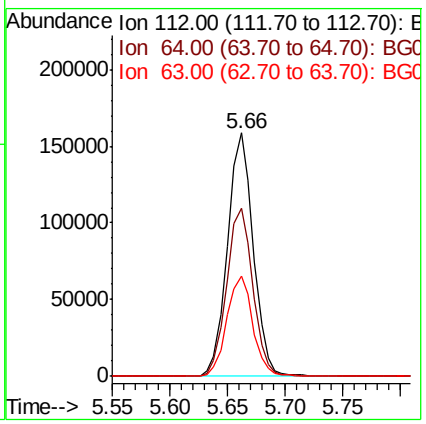


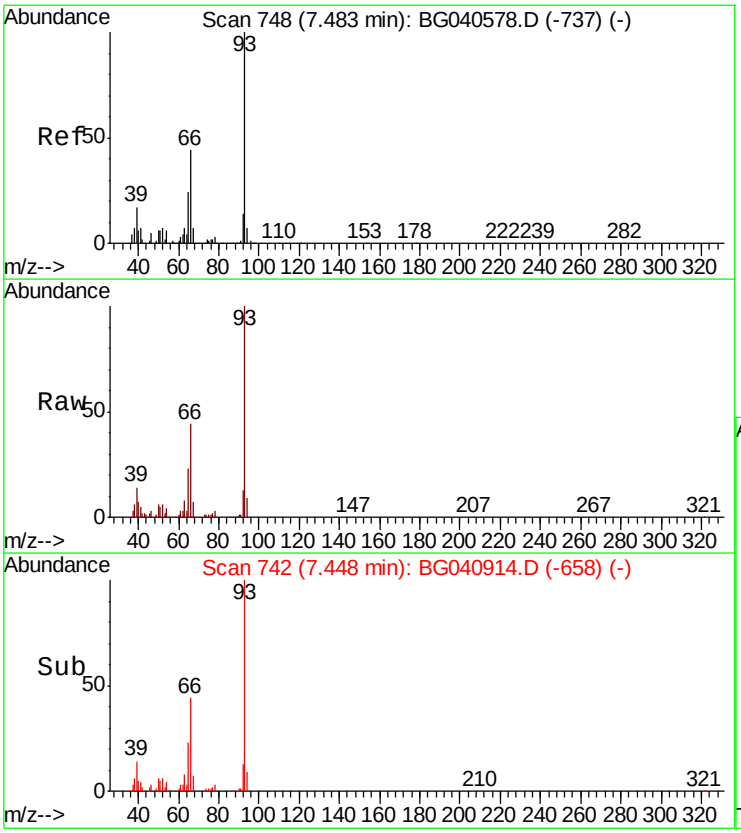
#5
2-Fluorophenol
Concen: 87.646 ng
RT: 5.66 min Scan# 438
Delta R.T. -0.02 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:112 Resp: 245577

Ion	Ratio	Lower	Upper
112	100		
64	69.1	61.4	92.0
63	41.4	37.8	56.6

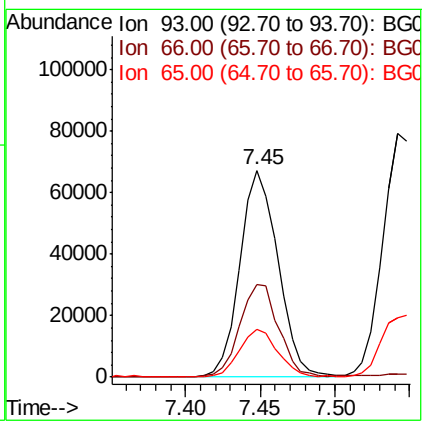


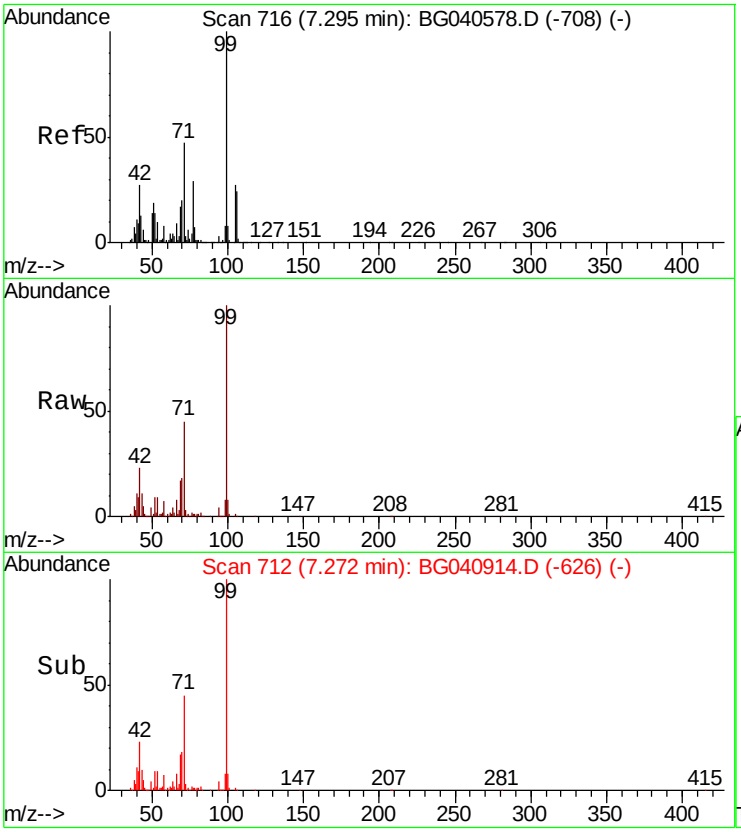


#6
Aniline
Concen: 20.835 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion: 93 Resp: 119136

Ion	Ratio	Lower	Upper
93	100		
66	44.5	35.5	53.3
65	23.1	19.2	28.8



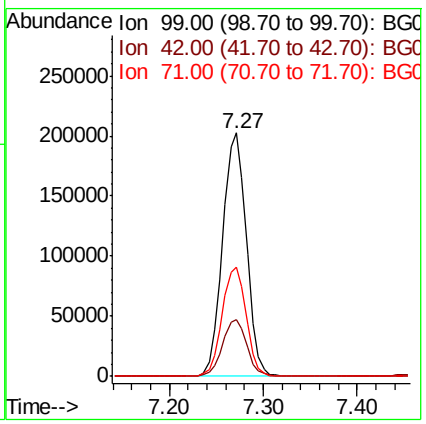


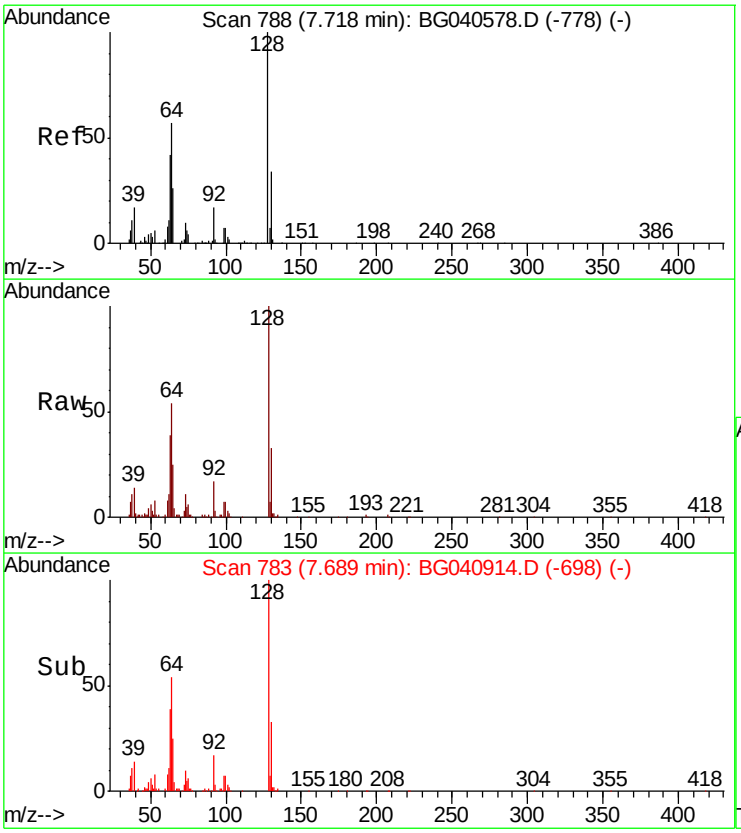
#7
Phenol-d6
Concen: 82.614 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion: 99 Resp: 356409

Ion	Ratio	Lower	Upper
99	100		
42	23.5	21.8	32.8
71	44.7	38.6	57.8

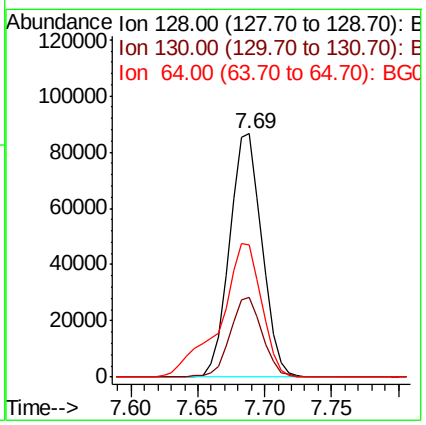


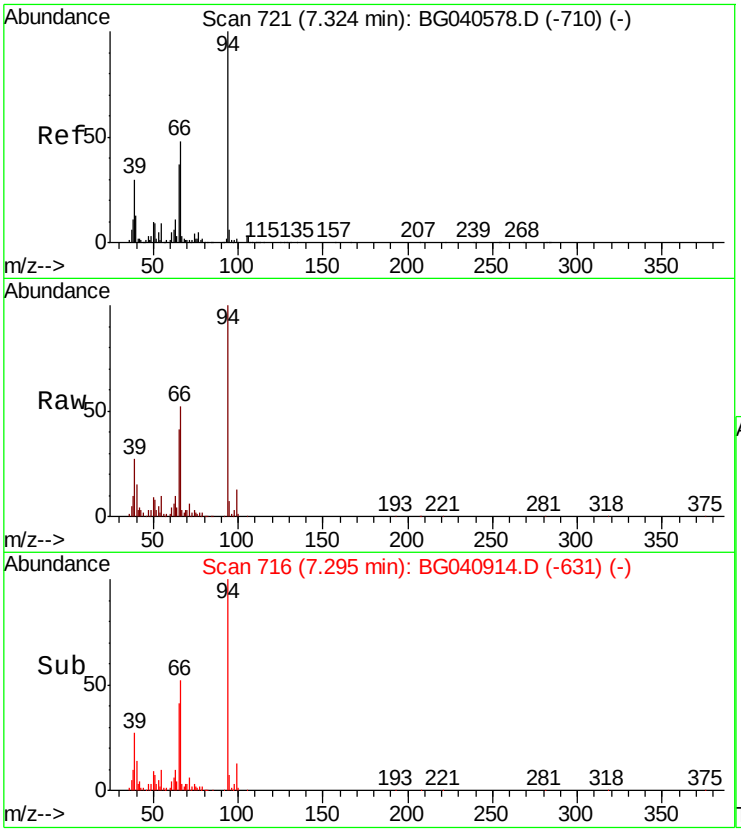


#8
2-Chlorophenol
Concen: 42.669 ng
RT: 7.69 min Scan# 783
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:128 Resp: 145981

Ion	Ratio	Lower	Upper
128	100		
130	32.7	14.5	54.5
64	54.2	38.4	78.4



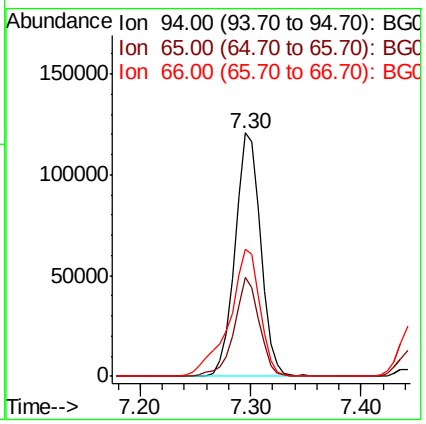


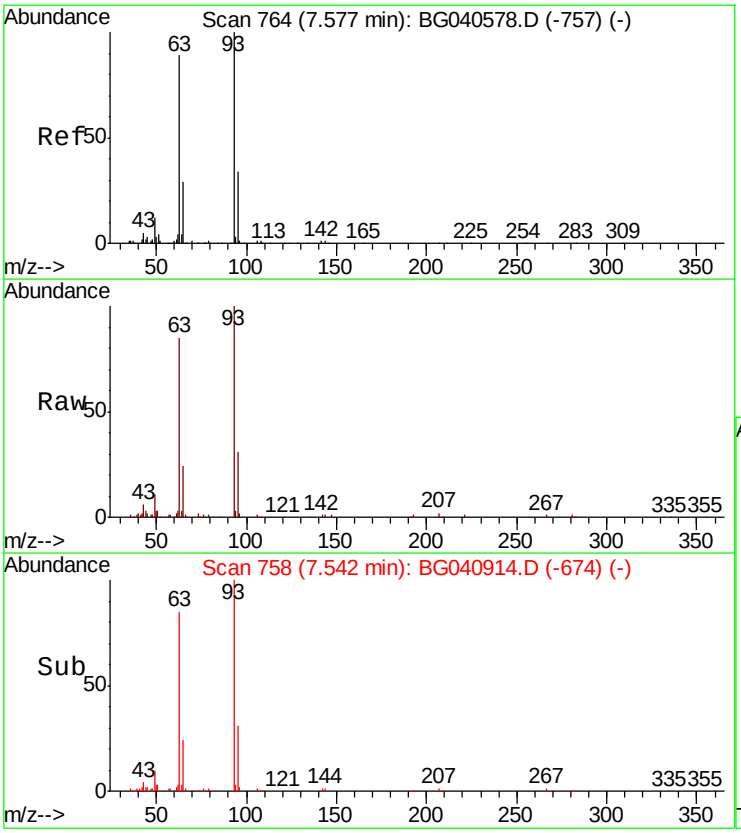
#10
Phenol
Concen: 42.392 ng
RT: 7.30 min Scan# 716
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion: 94 Resp: 196594

Ion	Ratio	Lower	Upper
94	100		
65	40.6	17.0	57.0
66	52.2	28.6	68.6

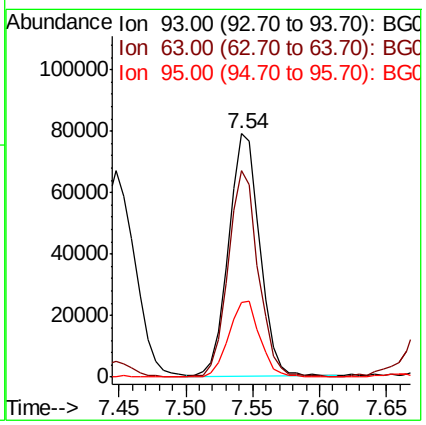


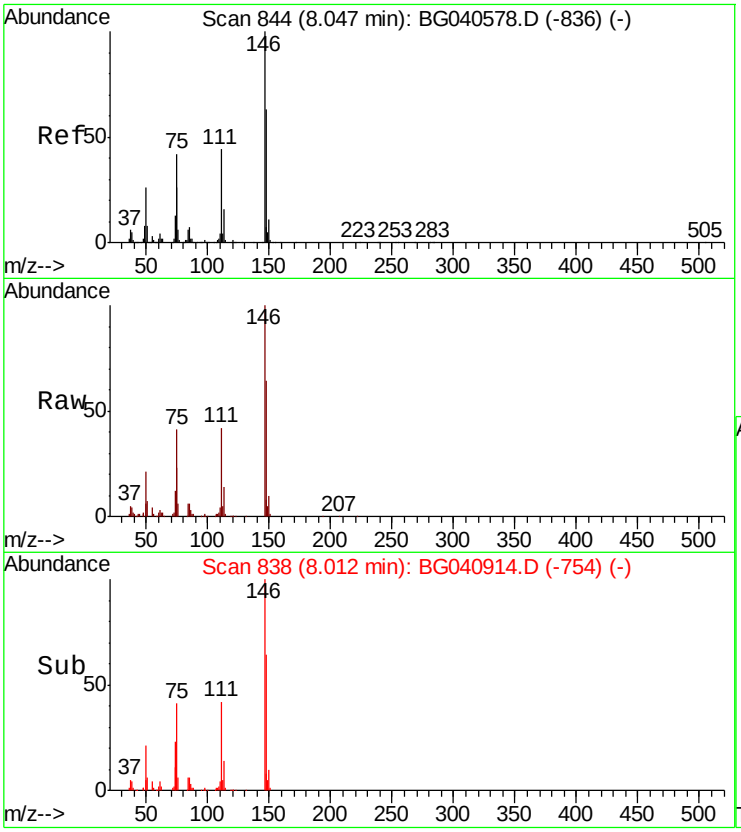


#11
bis(2-Chloroethyl)ether
Concen: 36.785 ng
RT: 7.54 min Scan# 758
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion: 93 Resp: 127922

Ion	Ratio	Lower	Upper
93	100		
63	84.7	68.2	108.2
95	30.8	14.3	54.3



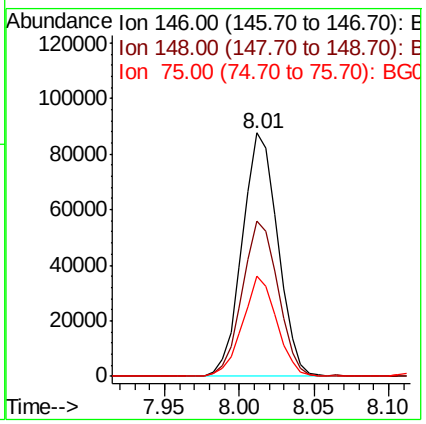


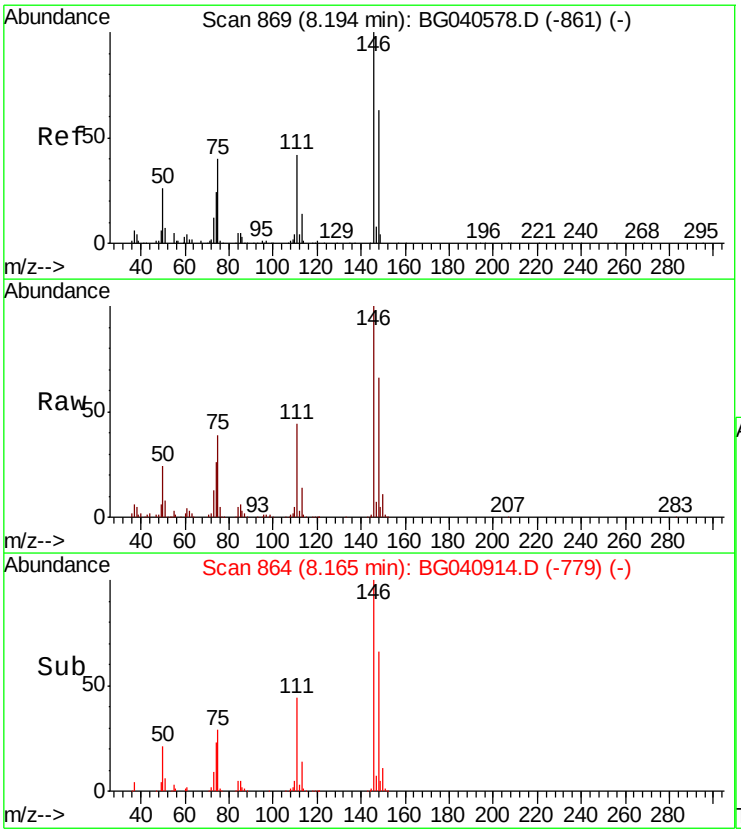
#12
1,3-Dichlorobenzene
Concen: 38.613 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:146 Resp: 144190

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.7	76.1
75	41.2	33.4	50.2

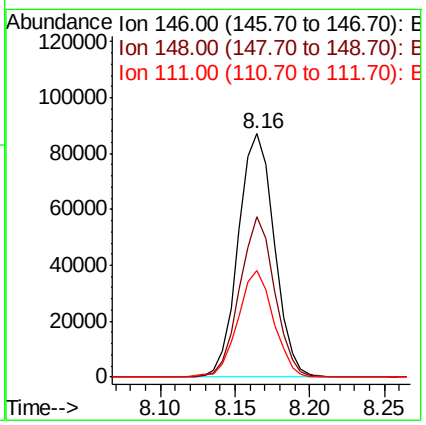


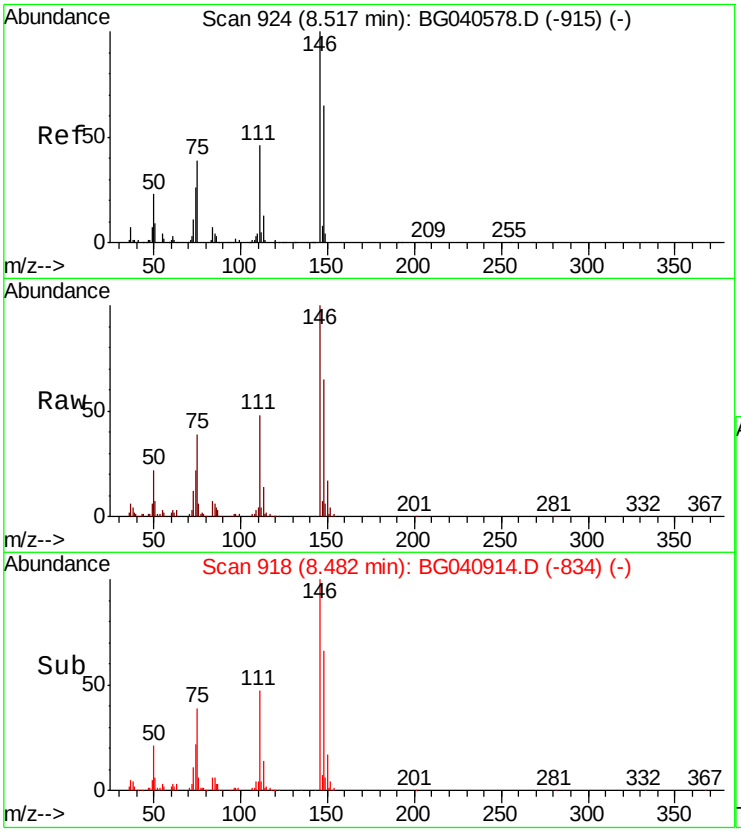


#13
1,4-Dichlorobenzene
Concen: 38.454 ng
RT: 8.16 min Scan# 864
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:146 Resp: 145568

Ion	Ratio	Lower	Upper
146	100		
148	66.0	50.6	75.8
111	43.8	34.3	51.5



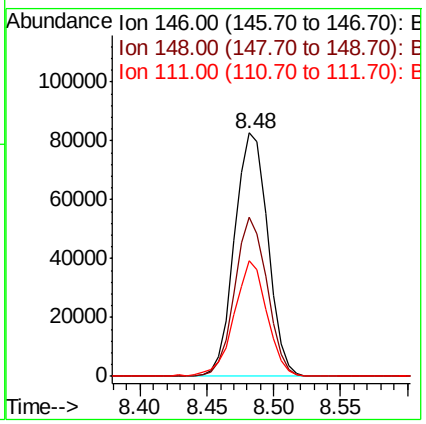


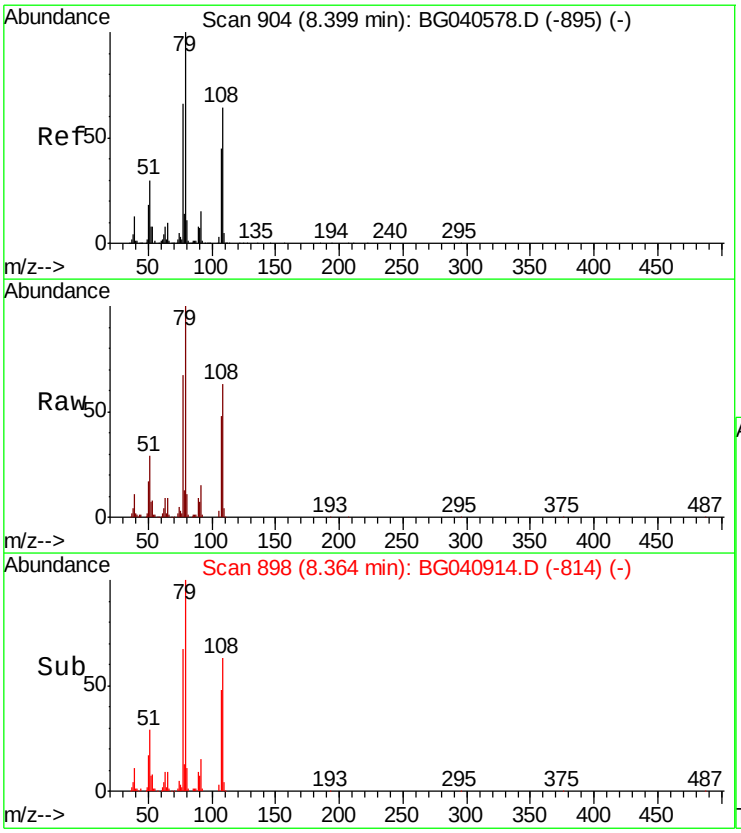
#14
1,2-Dichlorobenzene
Concen: 39.155 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:146 Resp: 142943

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.2	78.4
111	47.6	37.4	56.0

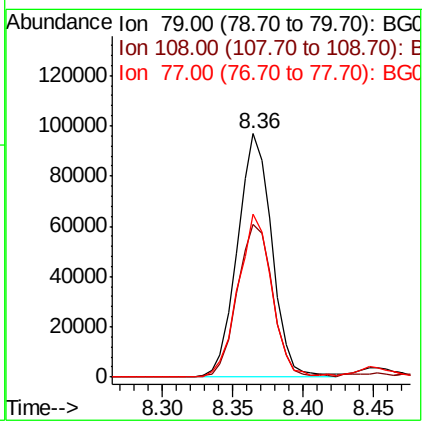


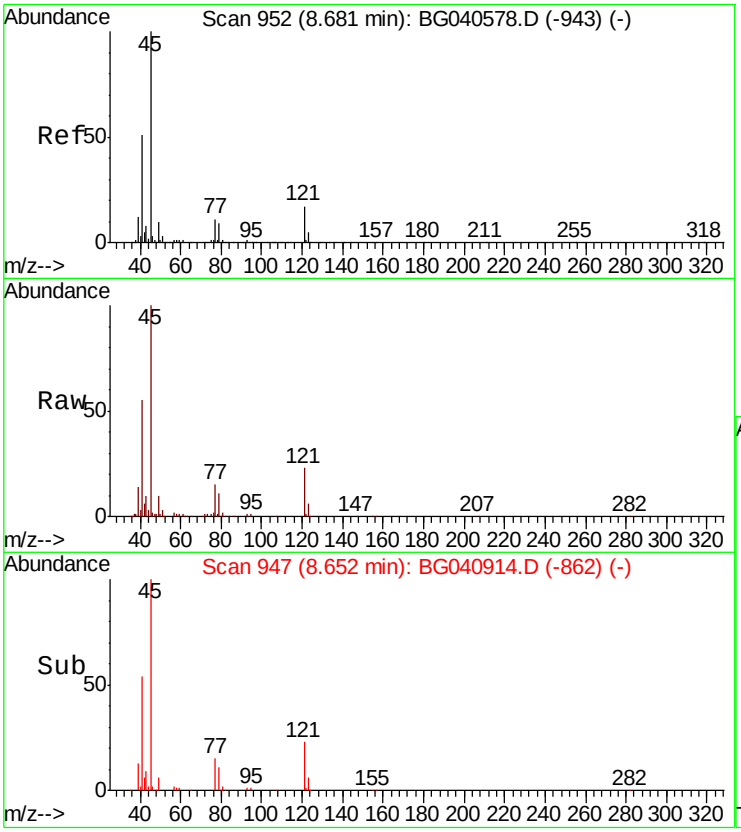


#15
Benzyl Alcohol
Concen: 36.804 ng
RT: 8.36 min Scan# 898
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion: 79 Resp: 165210

Ion	Ratio	Lower	Upper
79	100		
108	62.8	51.4	77.0
77	66.8	52.6	79.0



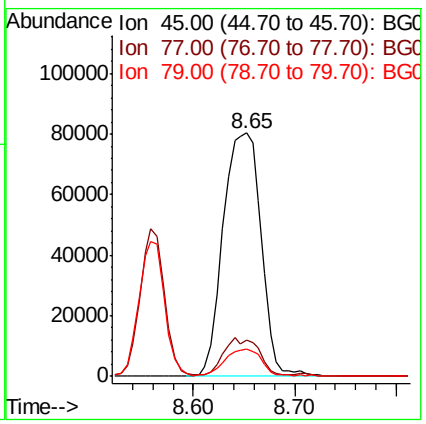


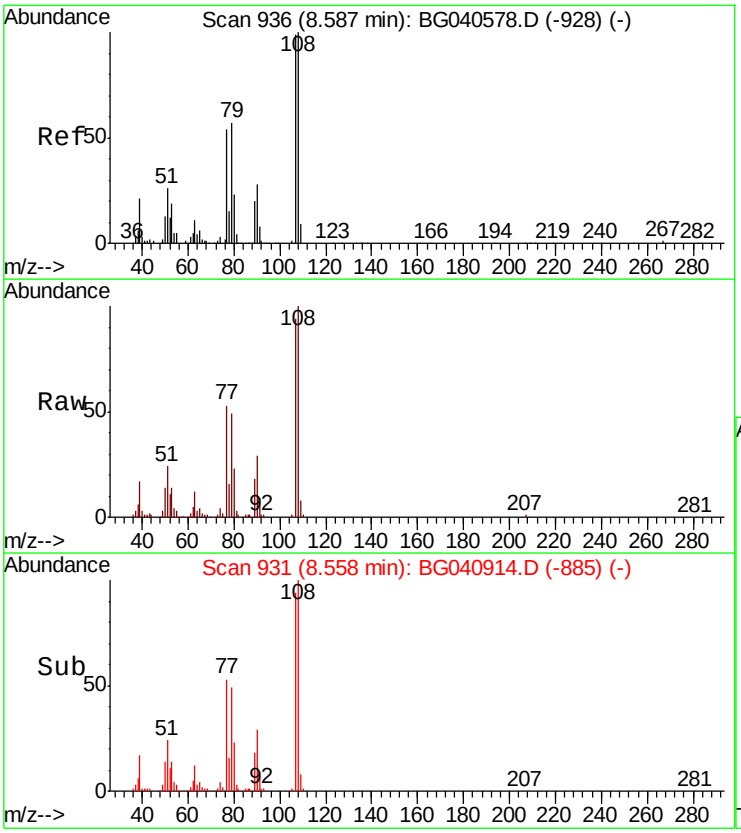
#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.997 ng
RT: 8.65 min Scan# 947
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion: 45 Resp: 207686

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	31.5
79	11.0	0.0	29.4

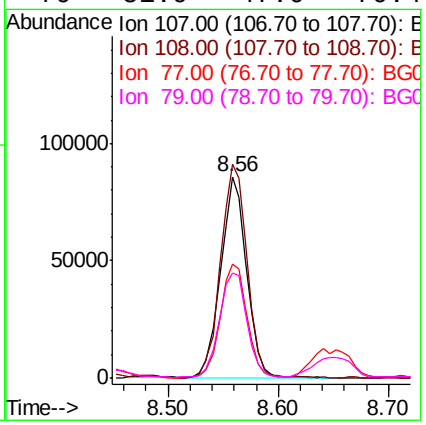


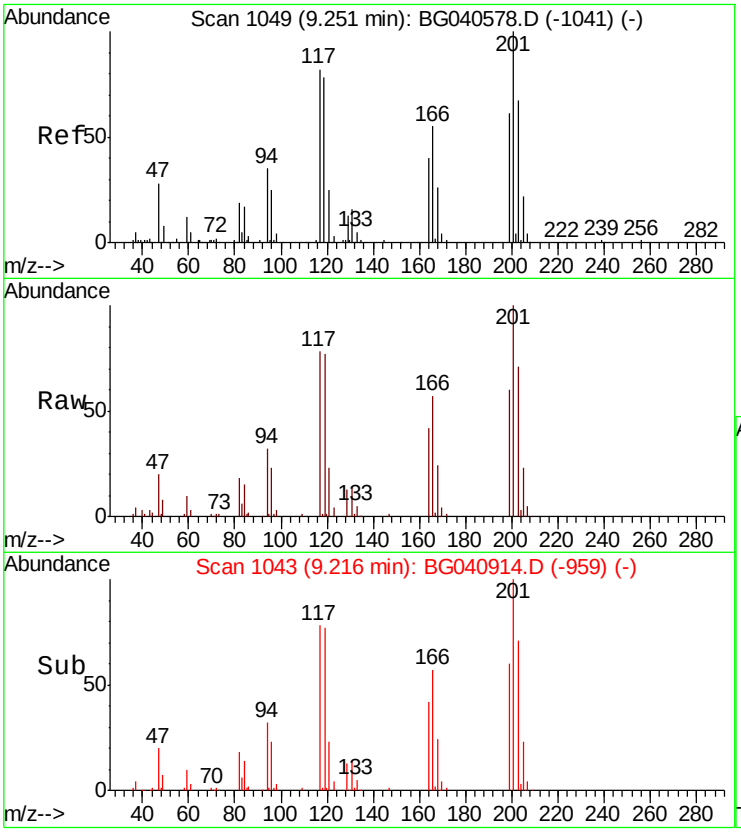


#17
2-Methylphenol
Concen: 42.890 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:107 Resp: 140760

Ion	Ratio	Lower	Upper
107	100		
108	106.2	81.2	121.8
77	56.6	44.4	66.6
79	51.9	47.0	70.4



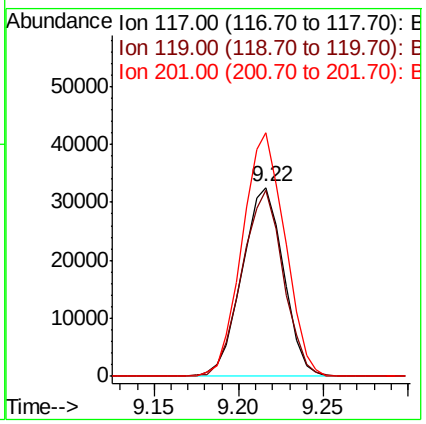


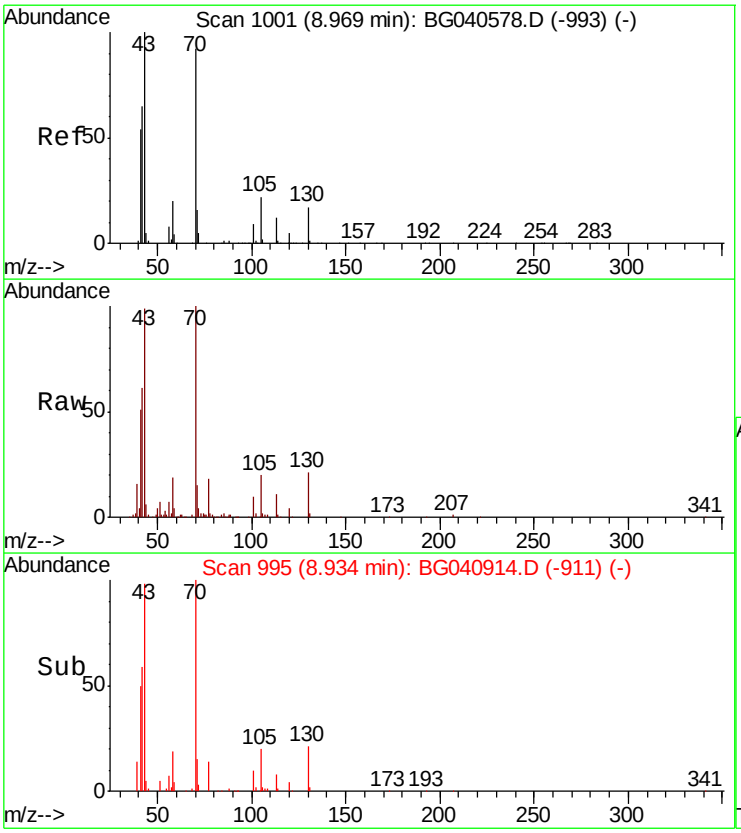
#18
Hexachloroethane
Concen: 35.759 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:117 Resp: 55529

Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.6	114.8
201	128.9	101.0	151.6

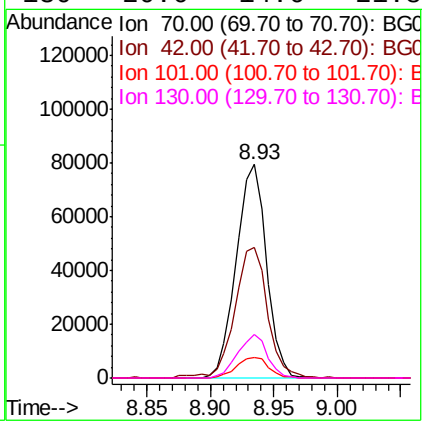


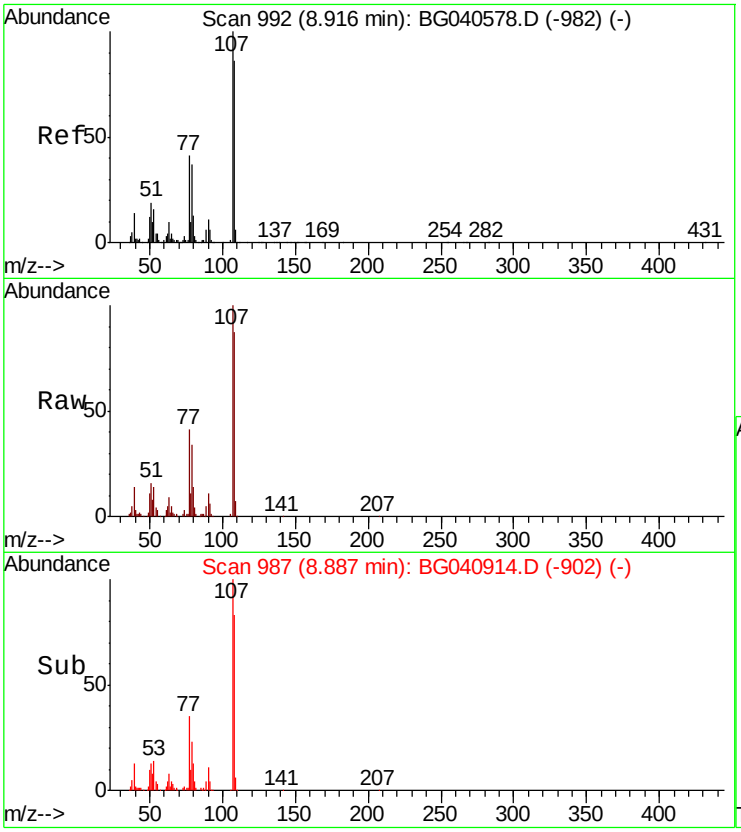


#19
n-Nitroso-di-n-propylamine
Concen: 33.759 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion: 70 Resp: 131102

Ion	Ratio	Lower	Upper
70	100		
42	61.3	57.1	85.7
101	9.9	7.8	11.8
130	20.6	14.6	21.8



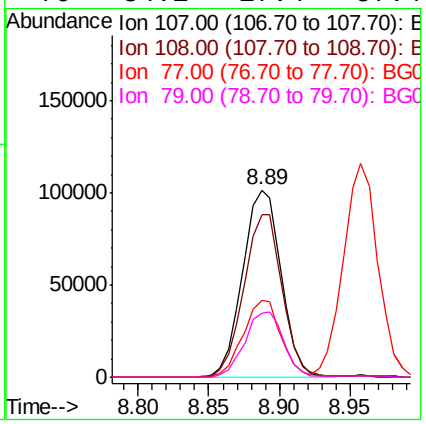


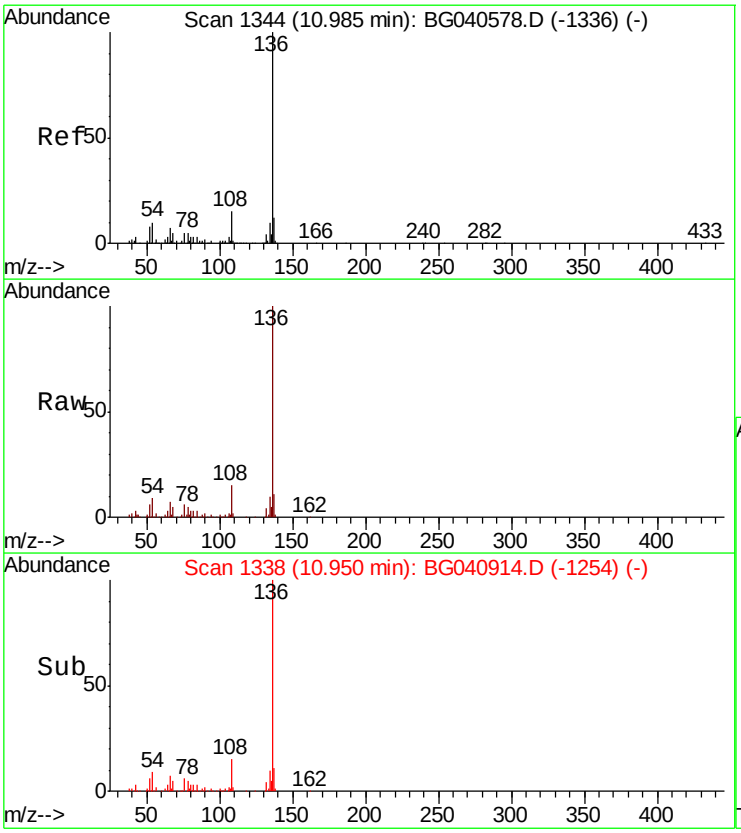
#20
3+4-Methylphenols
Concen: 42.560 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:107 Resp: 194583

Ion	Ratio	Lower	Upper
107	100		
108	86.6	66.1	106.1
77	41.2	21.6	61.6
79	34.1	17.4	57.4

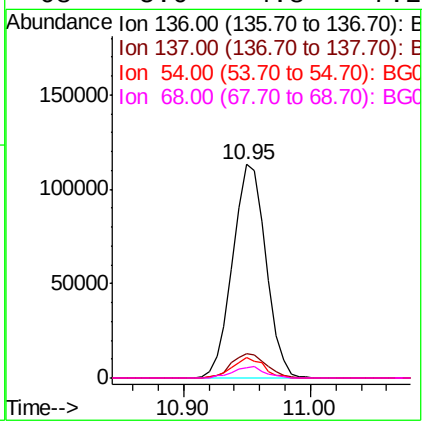


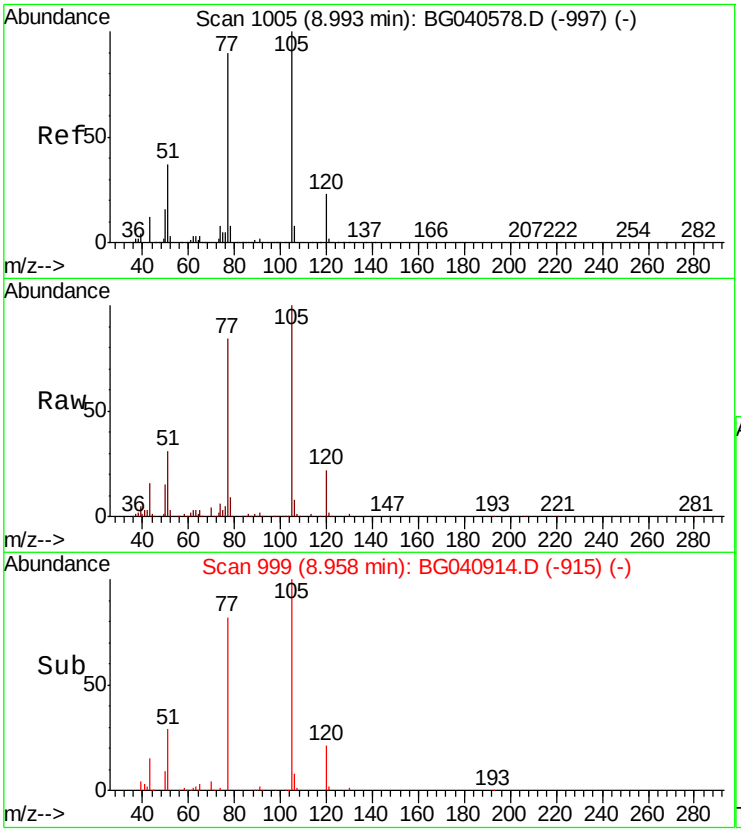


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.95 min Scan# 1338
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:136 Resp: 205892

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.7	14.5
54	9.9	8.6	12.8
68	5.0	4.8	7.2



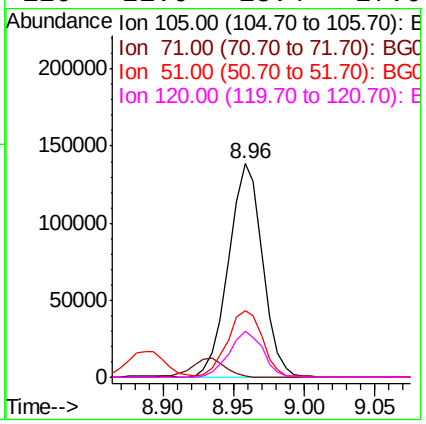


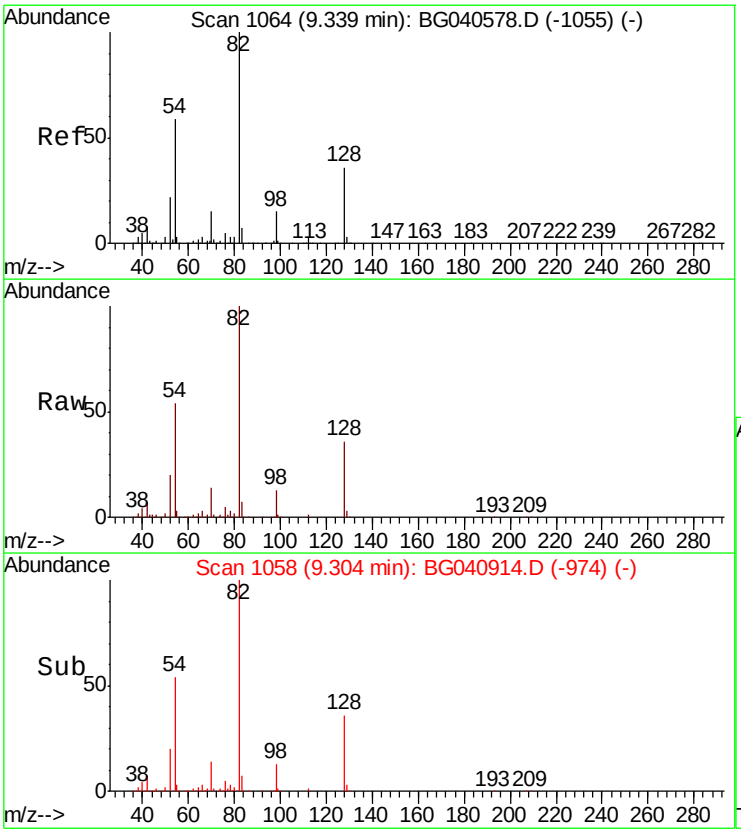
#22
Acetophenone
Concen: 40.527 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:105 Resp: 232033

Ion	Ratio	Lower	Upper
105	100		
71	0.5	1.8	2.8#
51	31.2	29.8	44.8
120	21.6	18.4	27.6

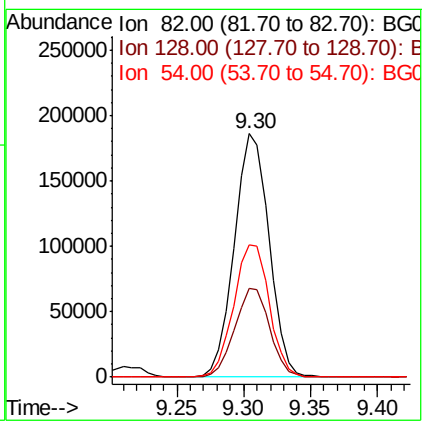


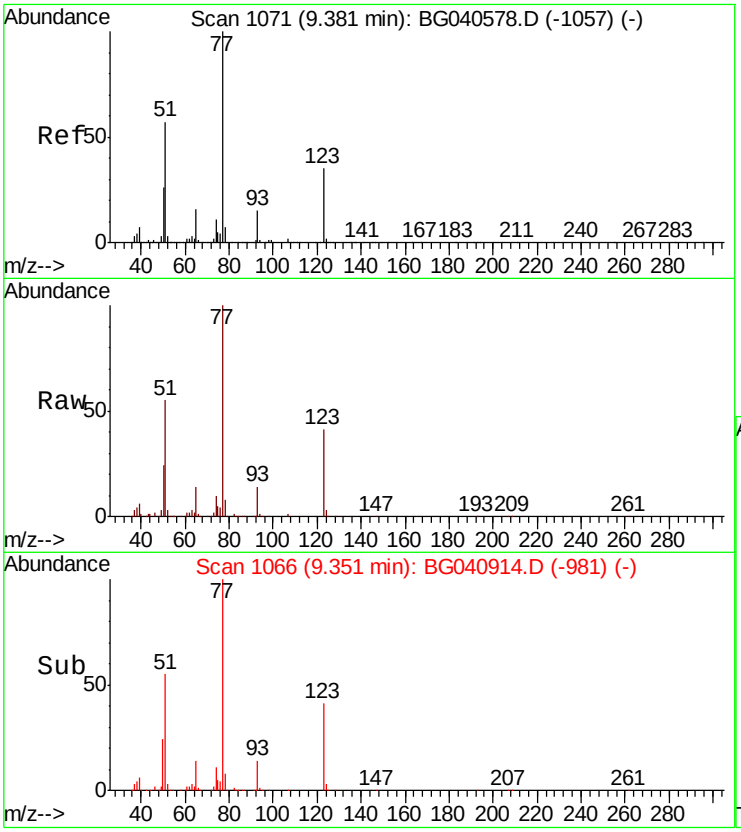


#23
Nitrobenzene-d5
Concen: 75.316 ng
RT: 9.30 min Scan# 1058
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion: 82 Resp: 335602

Ion	Ratio	Lower	Upper
82	100		
128	36.4	28.9	43.3
54	54.3	47.2	70.8



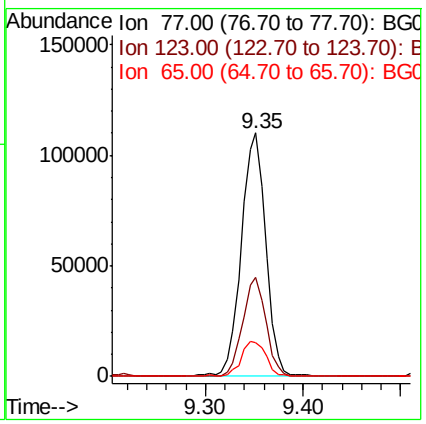


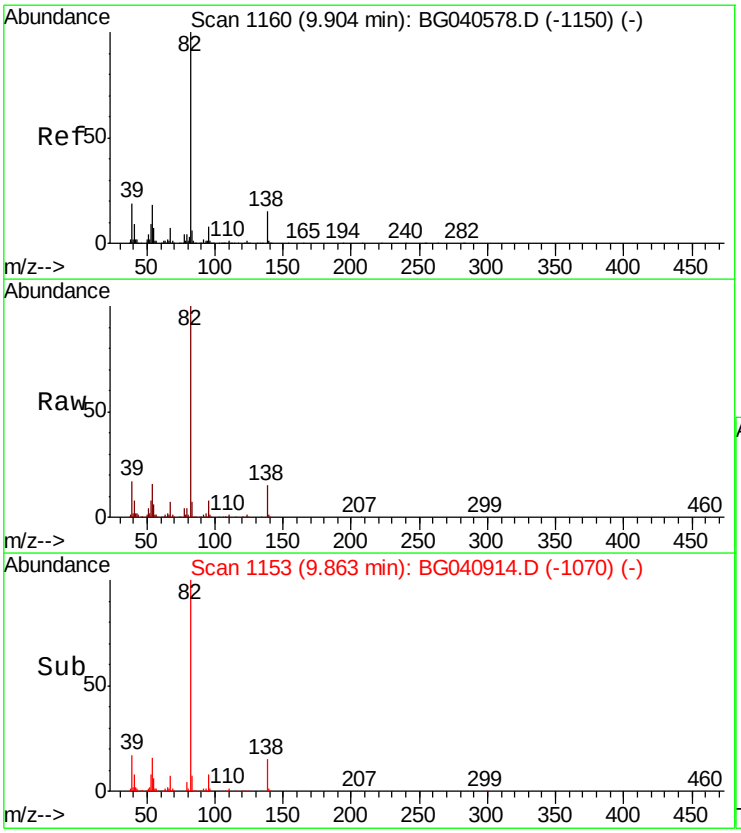
#24
Nitrobenzene
Concen: 40.682 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion: 77 Resp: 193413

Ion	Ratio	Lower	Upper
77	100		
123	40.6	27.8	41.6
65	13.9	12.4	18.6

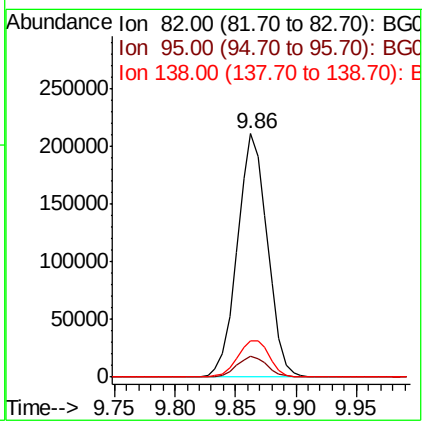


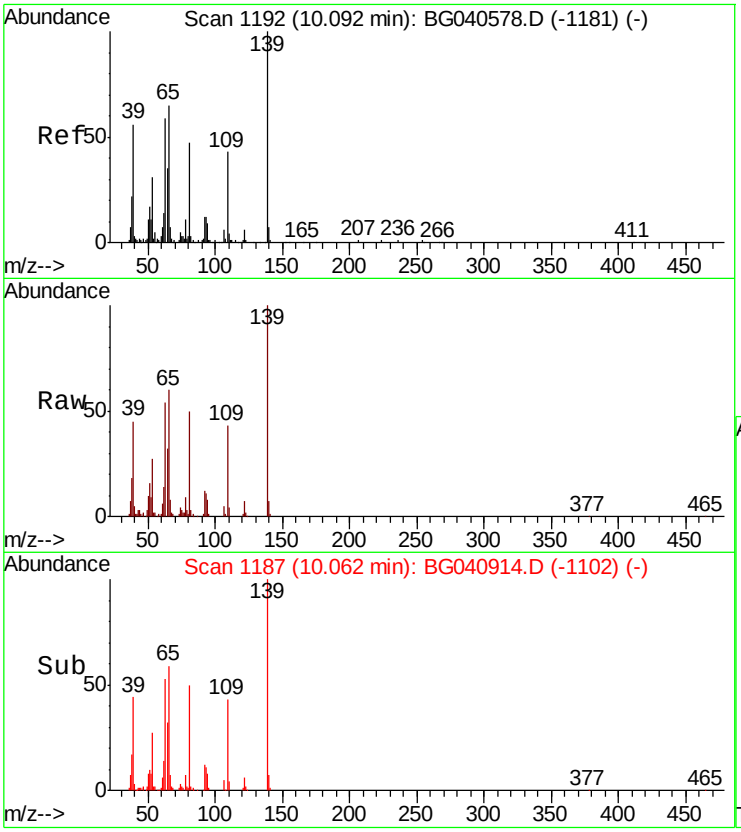


#25
Isophorone
Concen: 36.848 ng
RT: 9.86 min Scan# 1153
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion: 82 Resp: 365740

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.9	10.3
138	14.8	12.3	18.5



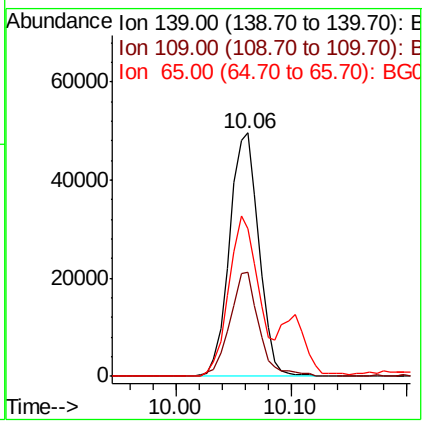


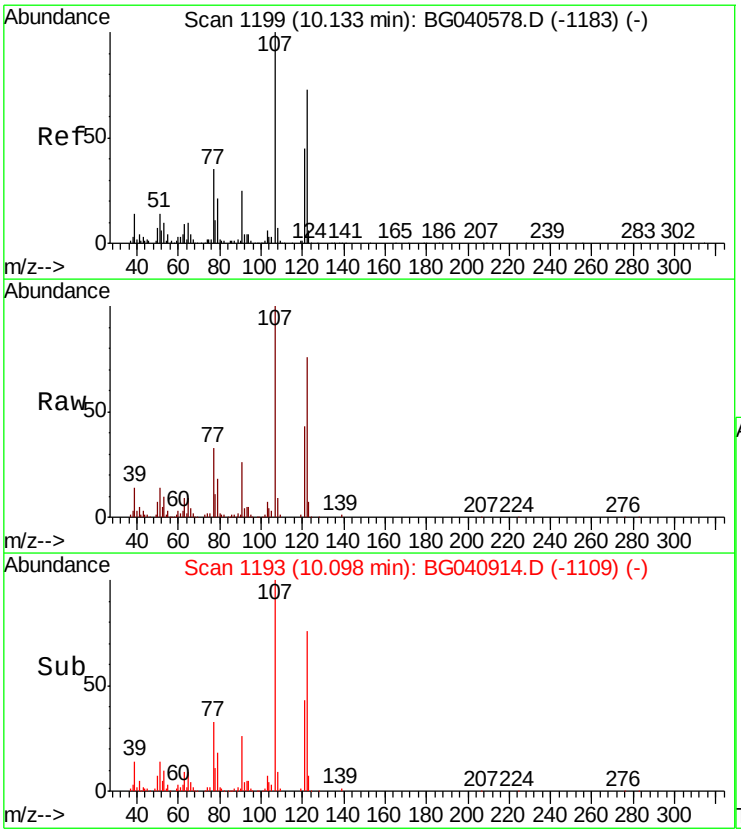
#26
2-Nitrophenol
Concen: 51.022 ng
RT: 10.06 min Scan# 1187
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:139 Resp: 86952

Ion	Ratio	Lower	Upper
139	100		
109	42.6	35.6	53.4
65	60.5	52.3	78.5

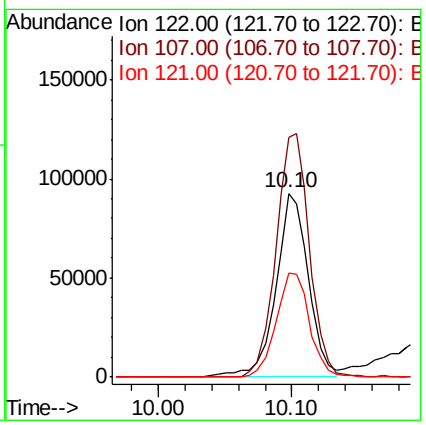


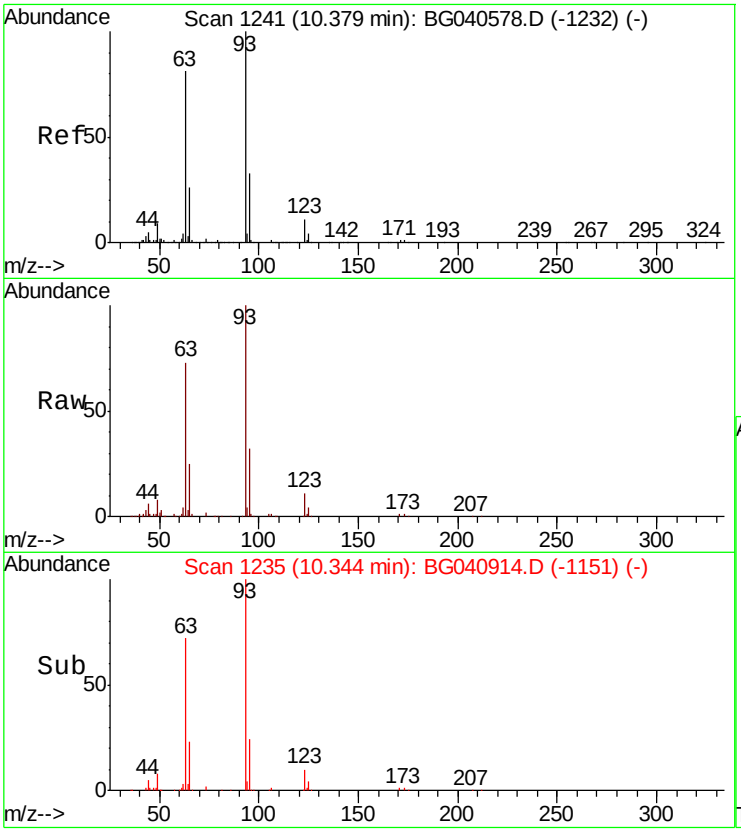


#27
2,4-Dimethylphenol
Concen: 49.313 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:122 Resp: 157679

Ion	Ratio	Lower	Upper
122	100		
107	130.8	110.1	165.1
121	56.4	49.4	74.0



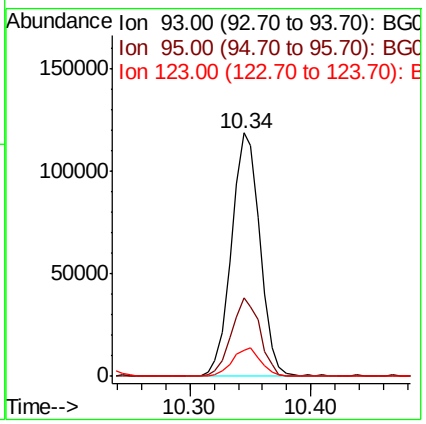


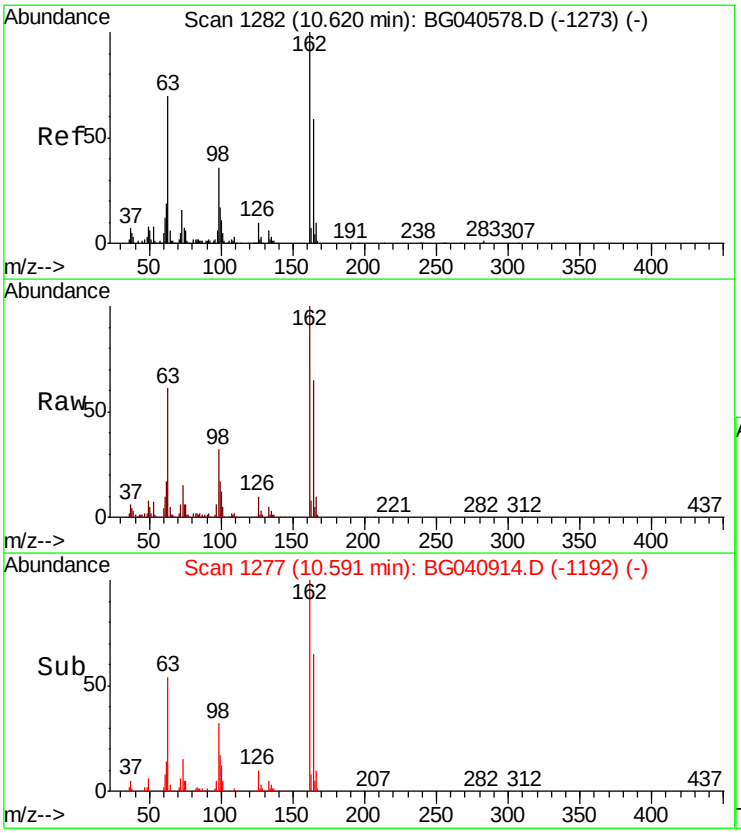
#28
bis(2-Chloroethoxy)methane
Concen: 39.115 ng
RT: 10.34 min Scan# 1235
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion: 93 Resp: 194788

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.6	40.0
123	10.7	9.0	13.4

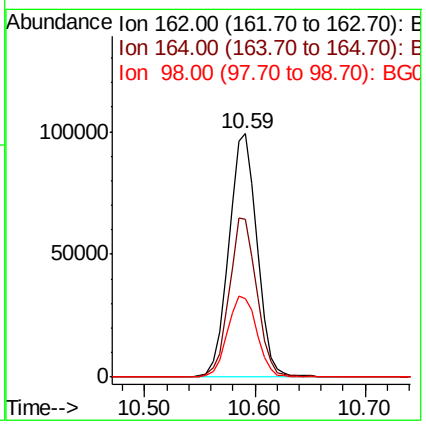


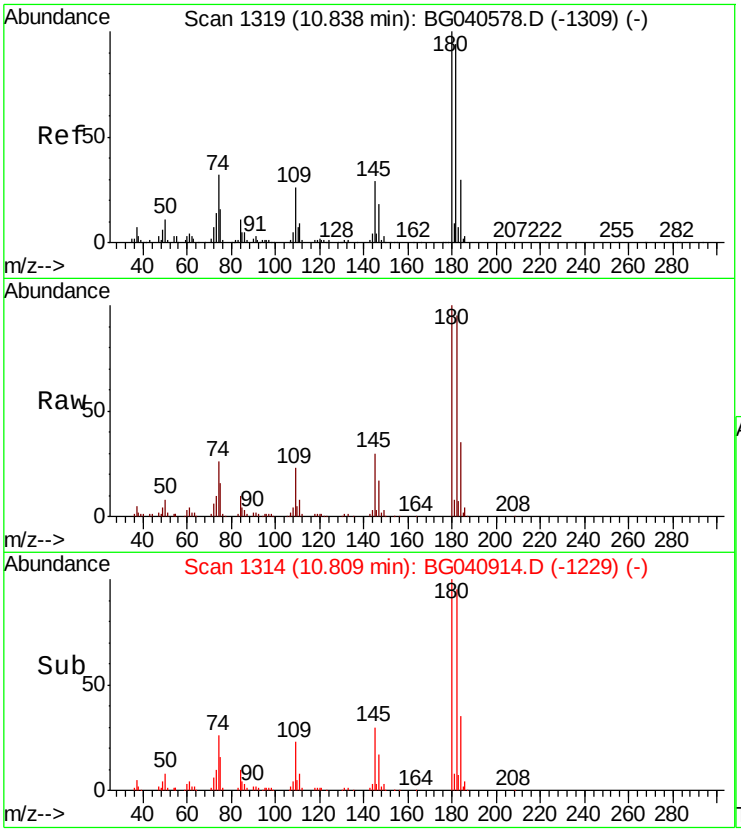


#29
2,4-Dichlorophenol
Concen: 49.026 ng
RT: 10.59 min Scan# 1277
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:162 Resp: 178217

Ion	Ratio	Lower	Upper
162	100		
164	64.8	38.9	78.9
98	32.4	16.8	56.8



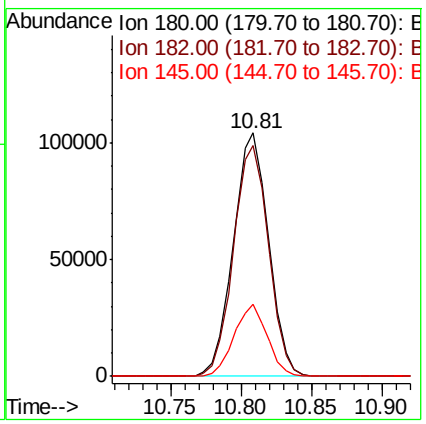


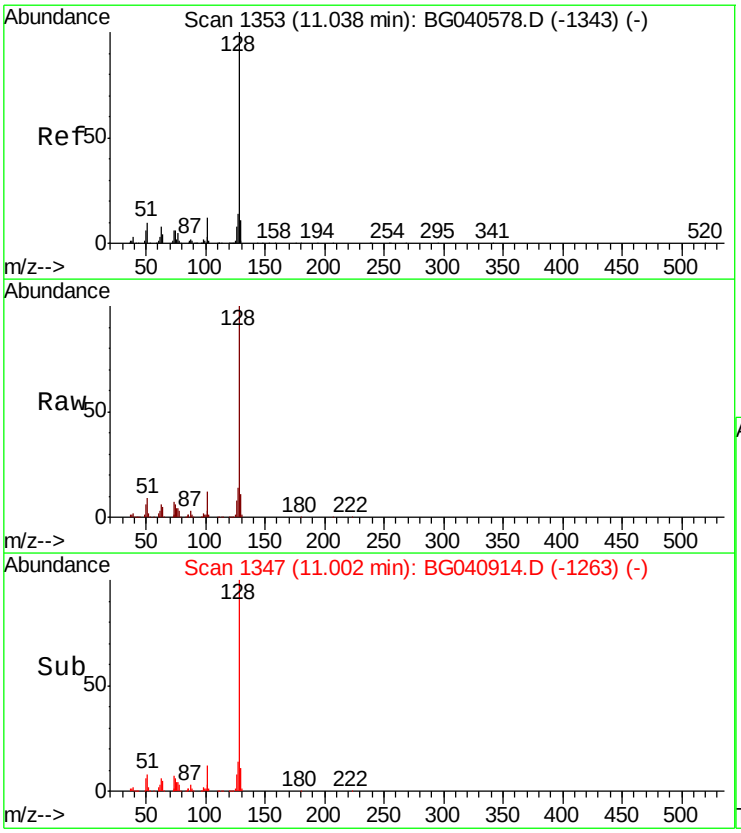
#30
1,2,4-Trichlorobenzene
Concen: 45.049 ng
RT: 10.81 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:180 Resp: 181601

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.2	112.8
145	29.6	23.6	35.4

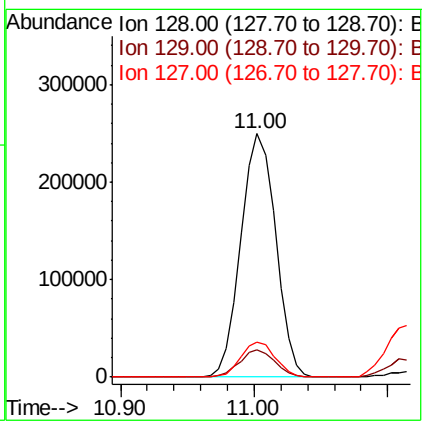


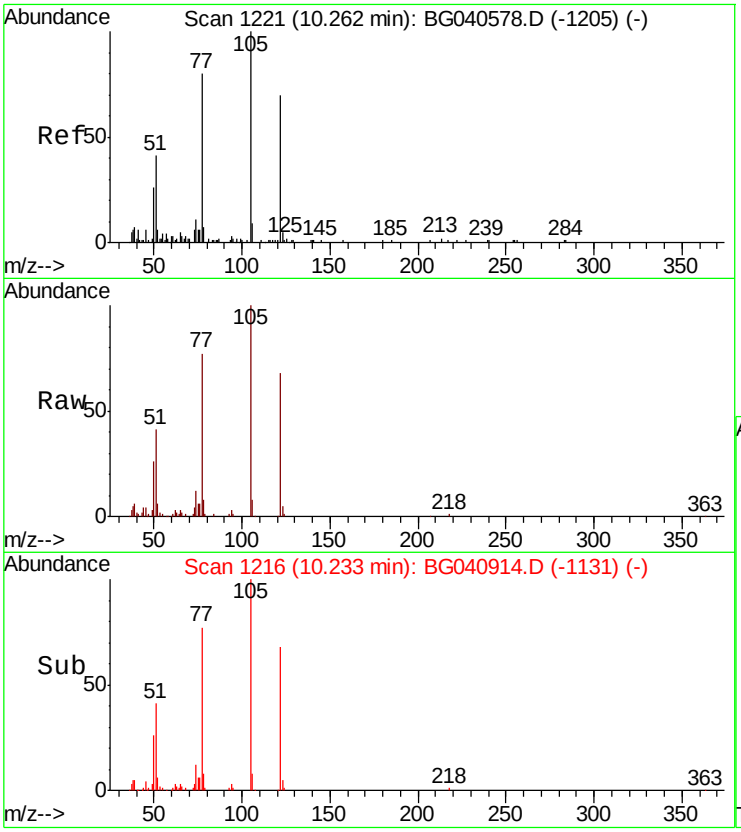


#31
Naphthalene
Concen: 41.228 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:128 Resp: 450971

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	14.5	11.3	16.9



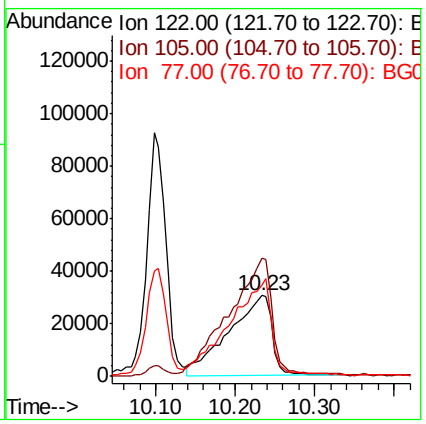


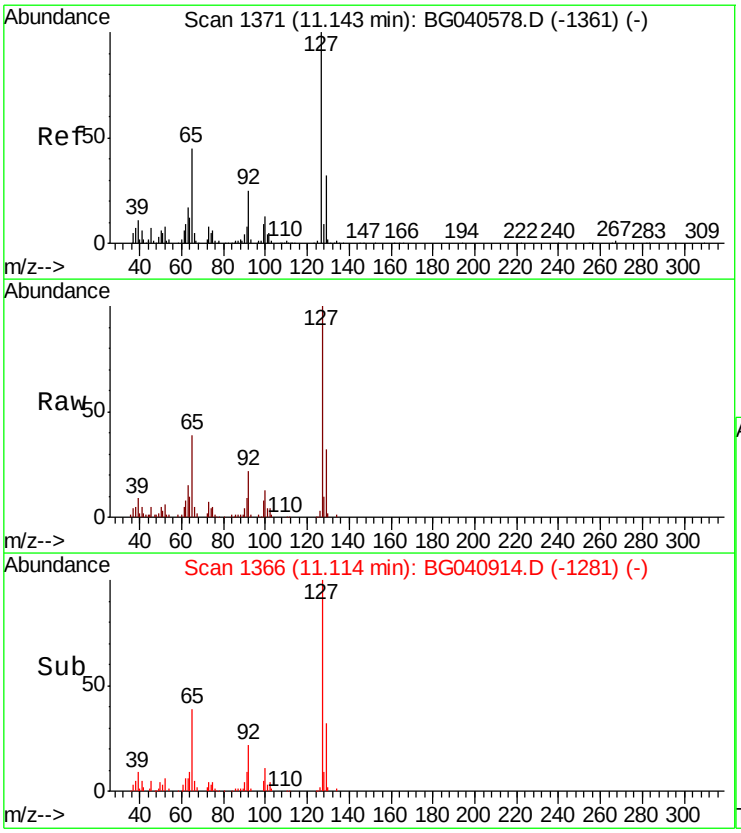
#32
Benzoic acid
Concen: 52.764 ng
RT: 10.23 min Scan# 1216
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:122 Resp: 115497

Ion	Ratio	Lower	Upper
122	100		
105	147.2	110.9	150.9
77	112.8	87.6	127.6

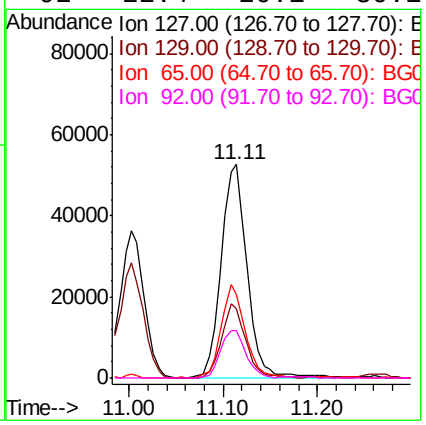


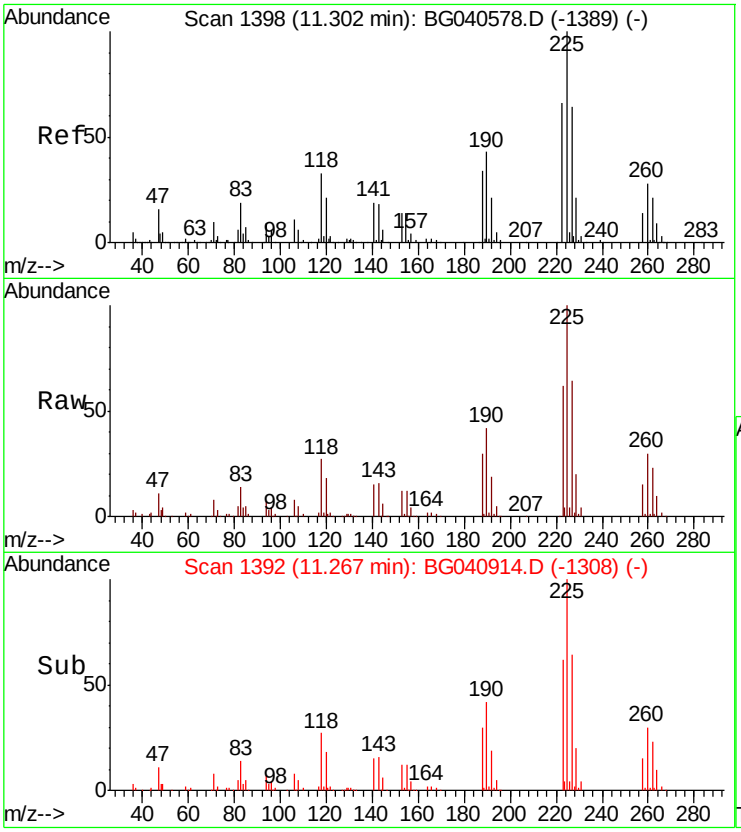


#33
4-Chloroaniline
Concen: 20.866 ng
RT: 11.11 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:127 Resp: 101198

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	39.0	36.1	54.1
92	22.4	20.1	30.1



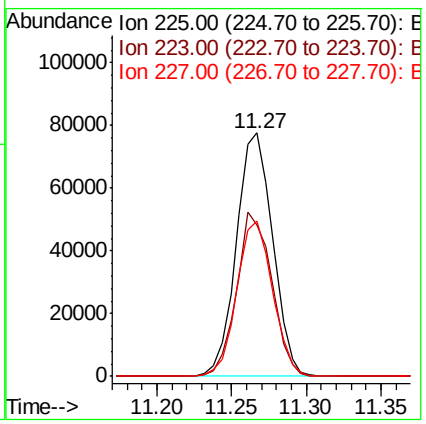


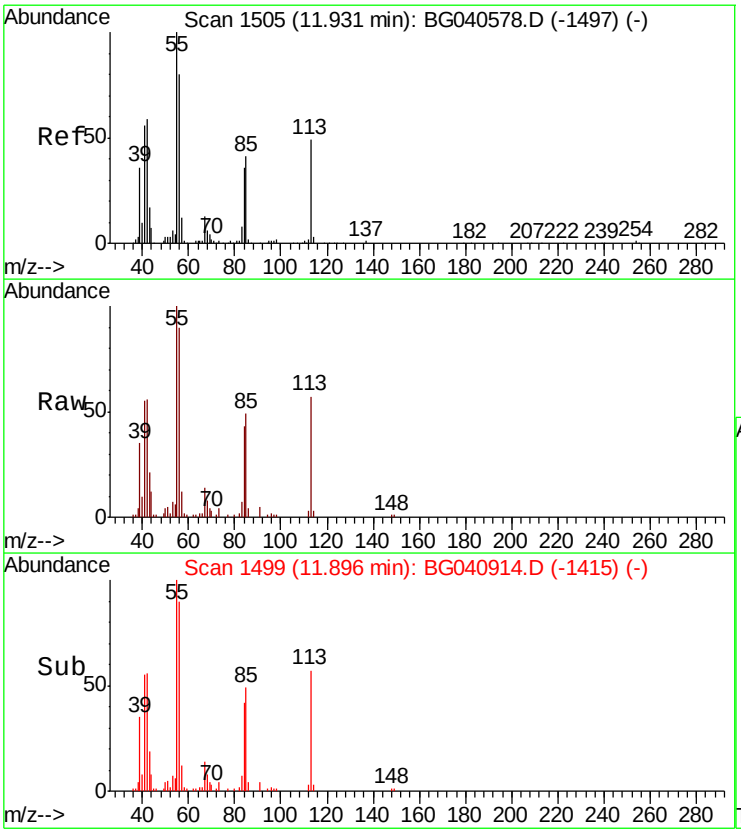
#34
Hexachlorobutadiene
Concen: 43.867 ng
RT: 11.27 min Scan# 1392
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:225 Resp: 130551

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.4	75.6
227	63.8	51.0	76.6

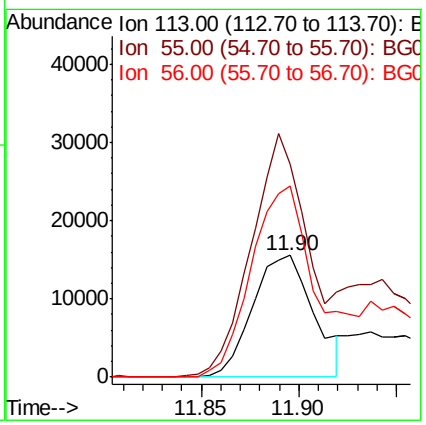


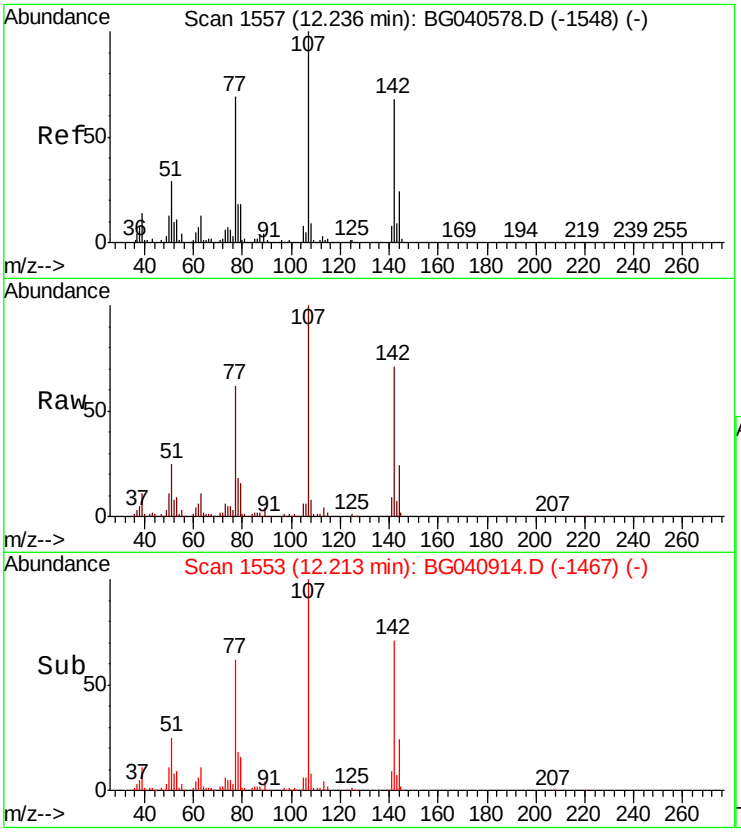


#35
Caprolactam
Concen: 23.410 ng
RT: 11.90 min Scan# 1499
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:113 Resp: 33598

Ion	Ratio	Lower	Upper
113	100		
55	174.5	198.6	238.6#
56	156.7	148.4	188.4



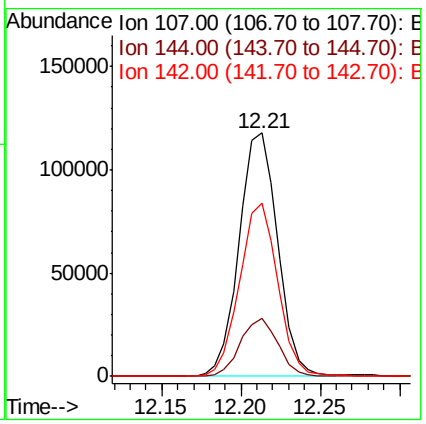


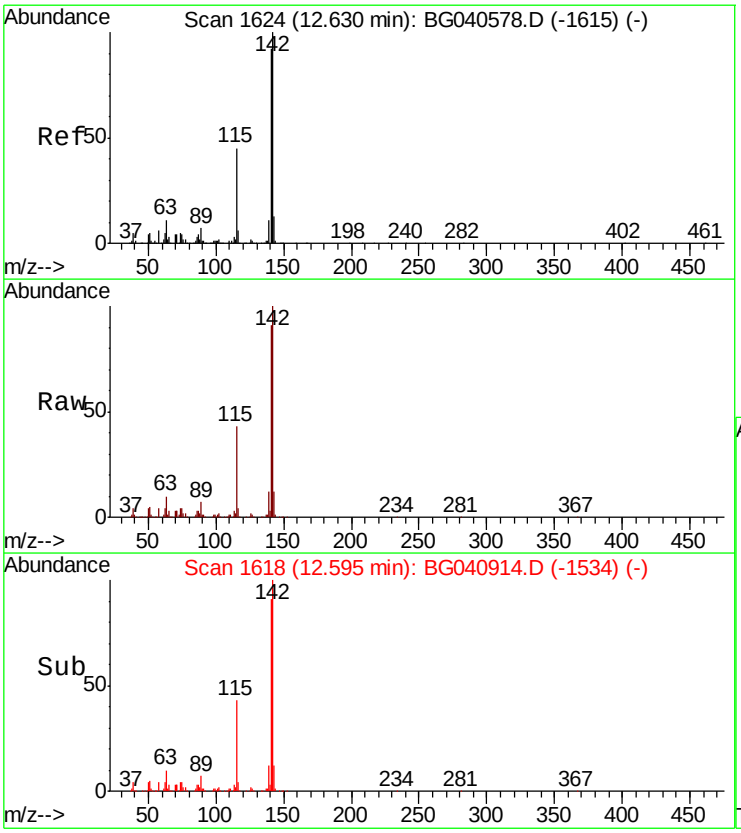
#36
4-Chloro-3-methylphenol
Concen: 43.552 ng
RT: 12.21 min Scan# 1553
Delta R.T. -0.02 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:107 Resp: 199720

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.3	28.9
142	71.1	54.6	81.8

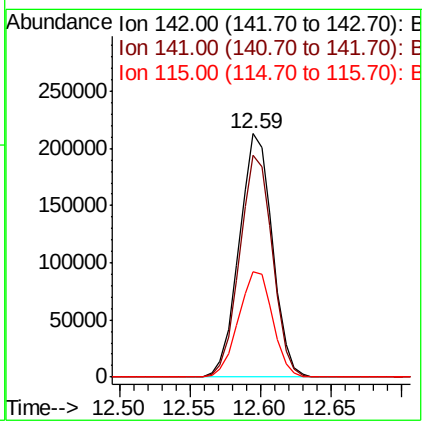


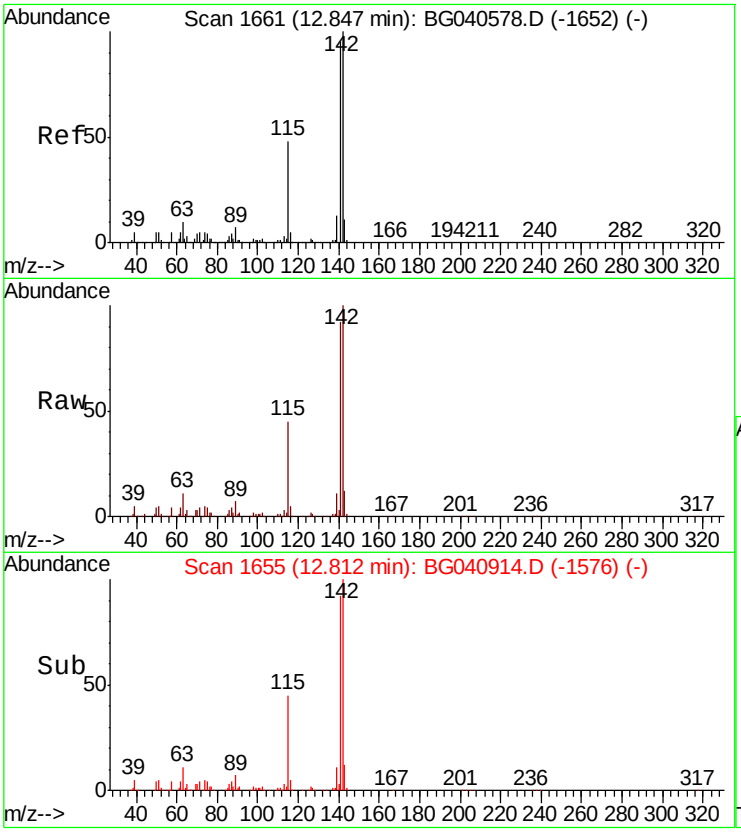


#37
2-Methylnaphthalene
Concen: 42.797 ng
RT: 12.59 min Scan# 1618
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:142 Resp: 350011

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.4	110.2
115	43.4	36.2	54.4



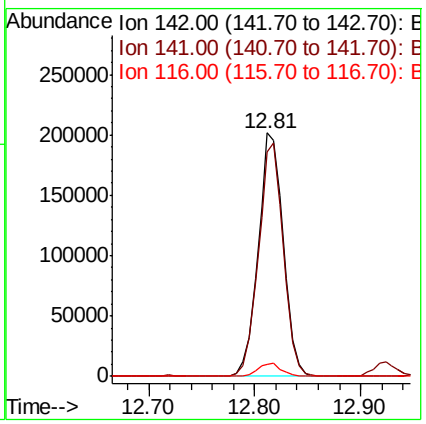


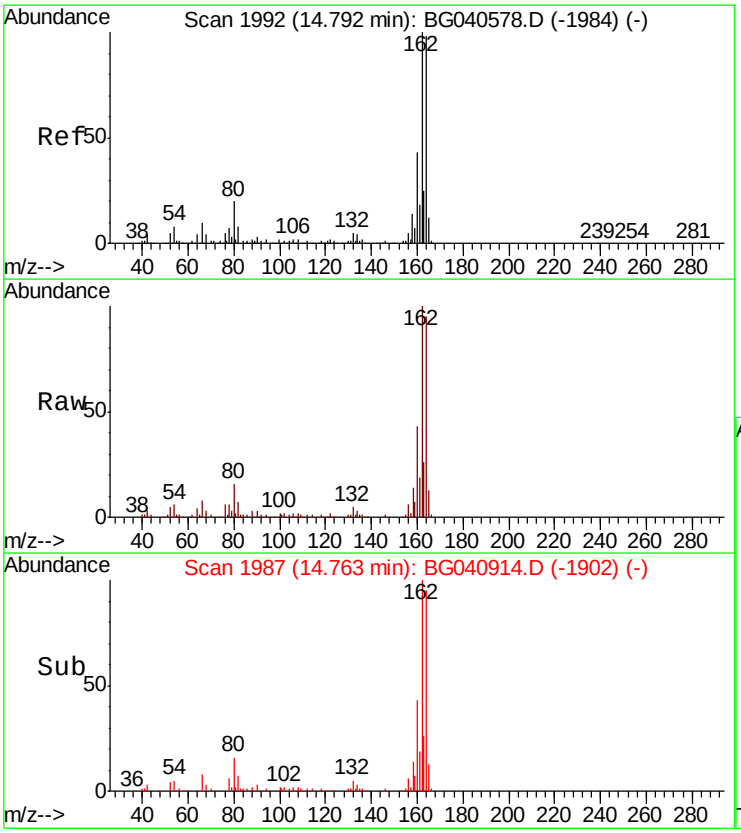
#38
1-Methylnaphthalene
Concen: 41.548 ng
RT: 12.81 min Scan# 1655
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:142 Resp: 332132

Ion	Ratio	Lower	Upper
142	100		
141	92.3	75.9	113.9
116	4.8	4.2	6.4

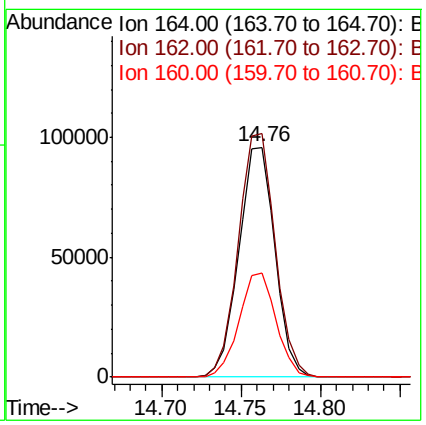


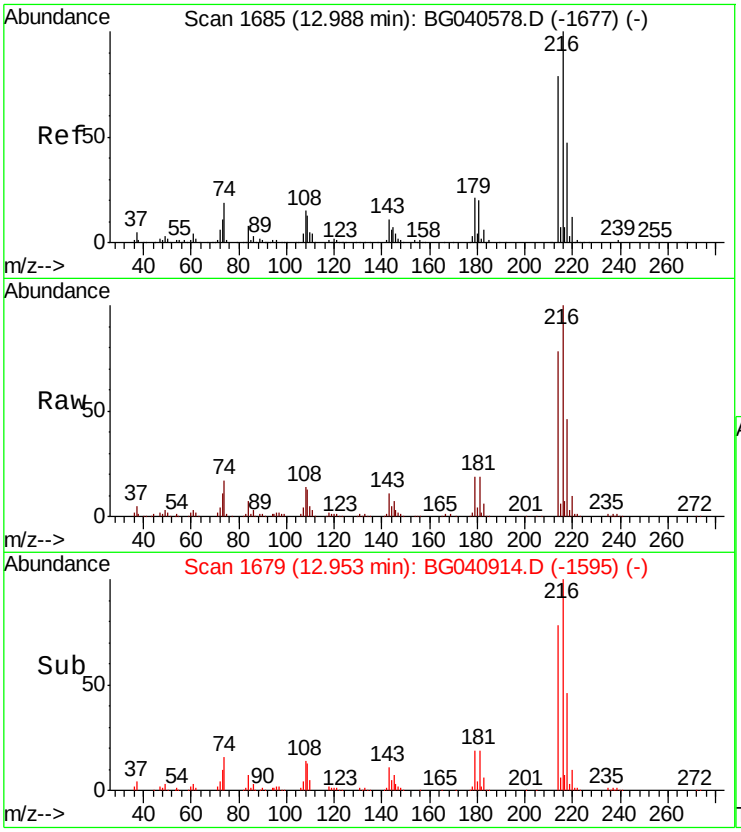


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:164 Resp: 151719

Ion	Ratio	Lower	Upper
164	100		
162	105.8	81.9	122.9
160	45.2	35.4	53.2



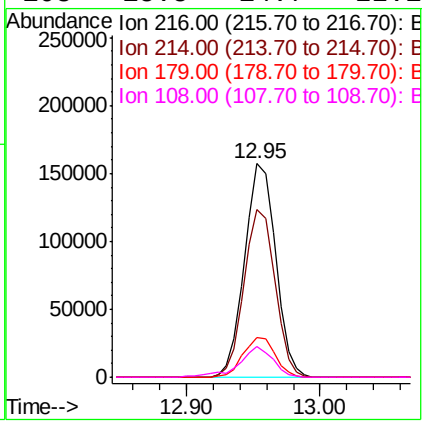


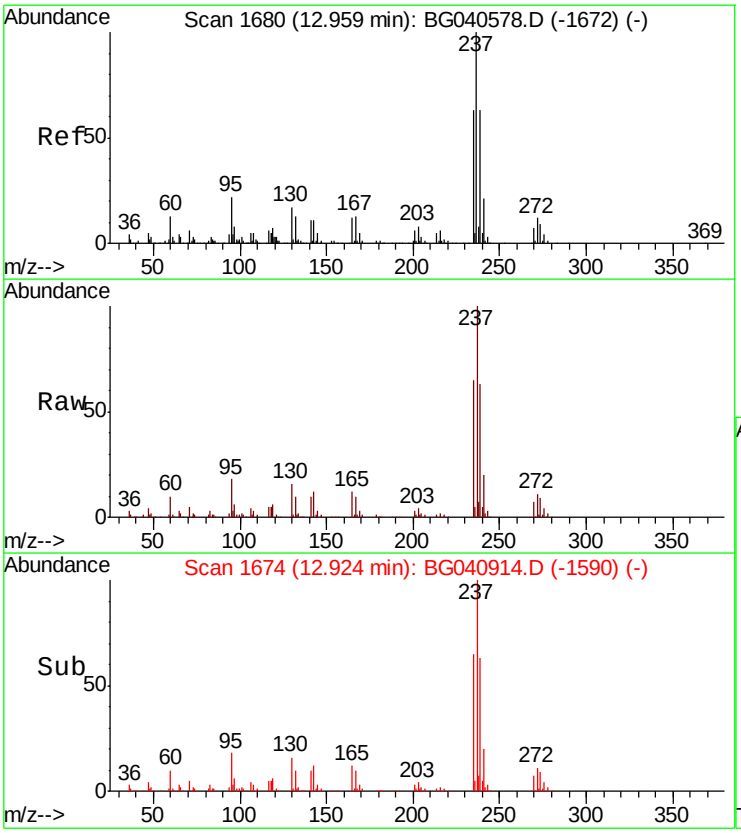
#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.781 ng
RT: 12.95 min Scan# 1679
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:216 Resp: 253096

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.7	95.5
179	19.0	16.6	24.8
108	15.5	14.7	22.1

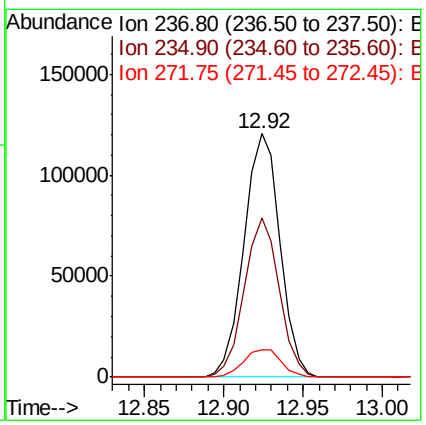


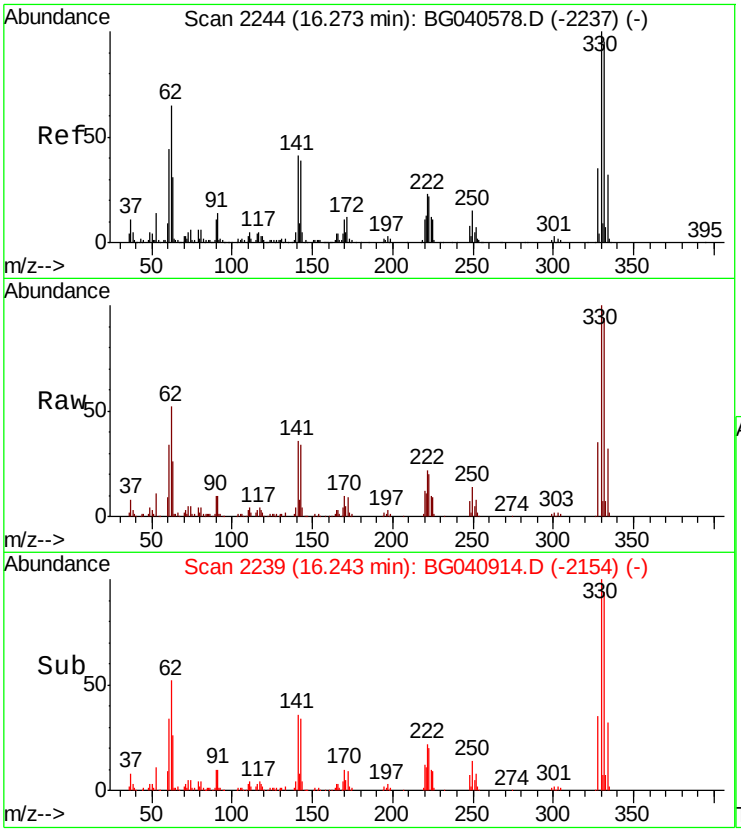


#41
Hexachlorocyclopentadiene
Concen: 56.978 ng
RT: 12.92 min Scan# 1674
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:237 Resp: 190027

Ion	Ratio	Lower	Upper
237	100		
235	65.3	42.5	82.5
272	11.2	0.0	31.6



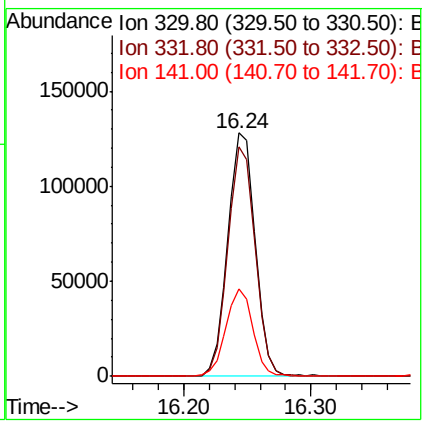


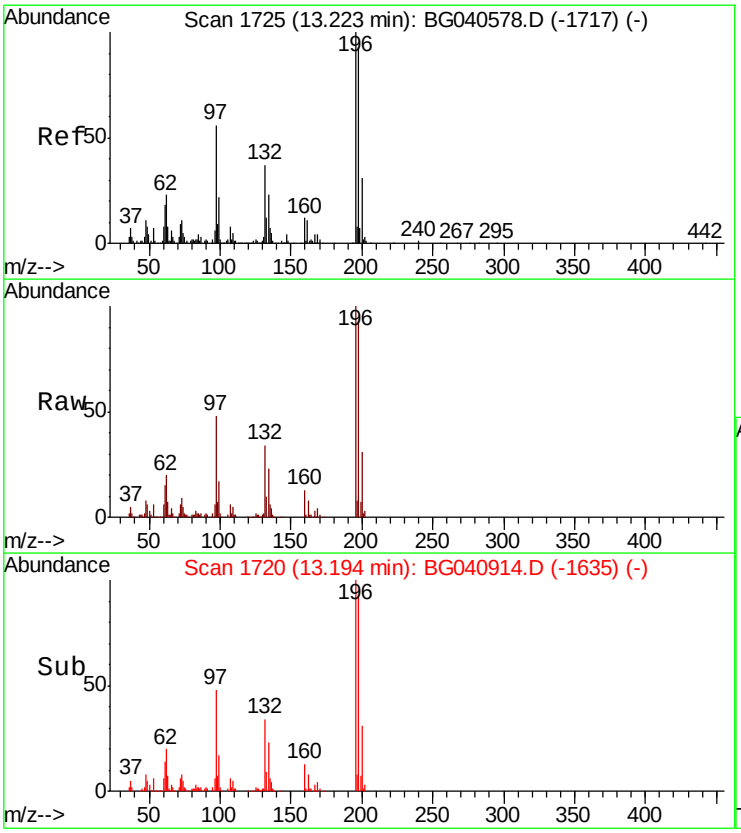
#42
2,4,6-Tribromophenol
Concen: 91.533 ng
RT: 16.24 min Scan# 2239
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:330 Resp: 190883

Ion	Ratio	Lower	Upper
330	100		
332	93.7	75.9	113.9
141	35.3	32.4	48.6

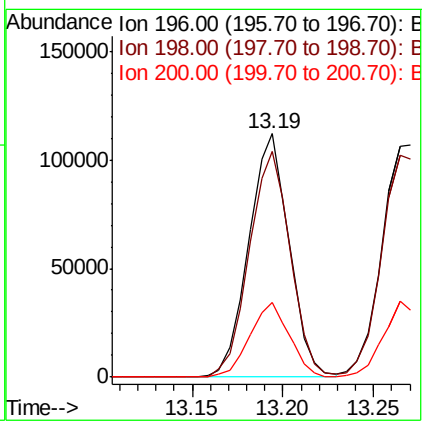


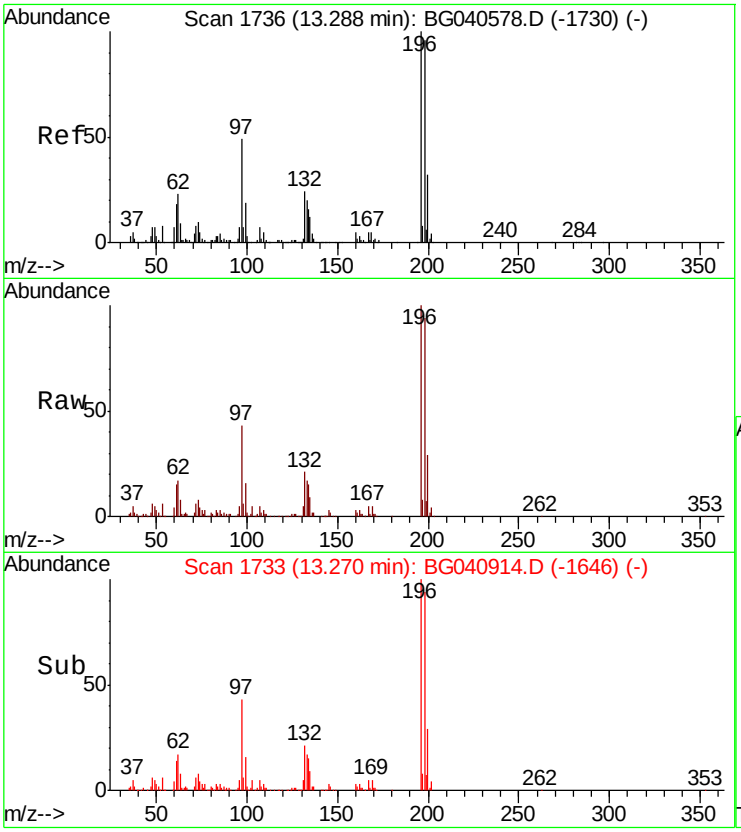


#43
2,4,6-Trichlorophenol
Concen: 50.772 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:196 Resp: 173410

Ion	Ratio	Lower	Upper
196	100		
198	92.8	74.8	112.2
200	30.7	24.9	37.3



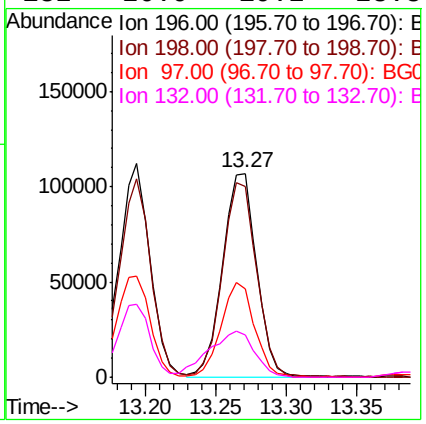


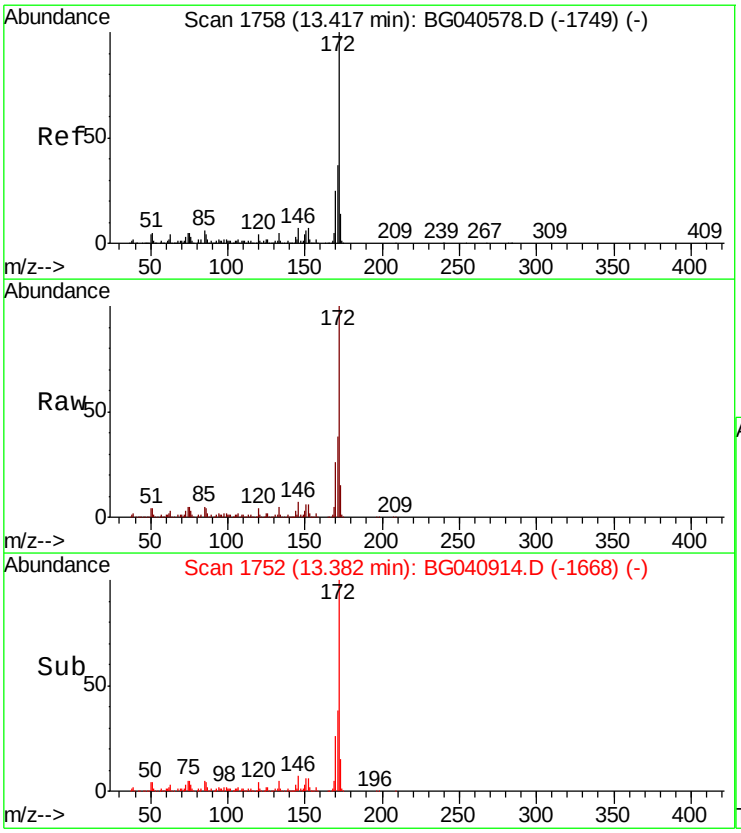
#44
2,4,5-Trichlorophenol
Concen: 47.944 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:196 Resp: 178383

Ion	Ratio	Lower	Upper
196	100		
198	93.9	77.0	115.6
97	43.4	40.0	60.0
132	20.9	19.2	28.8

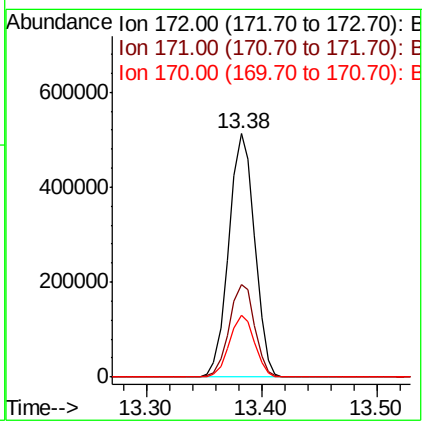


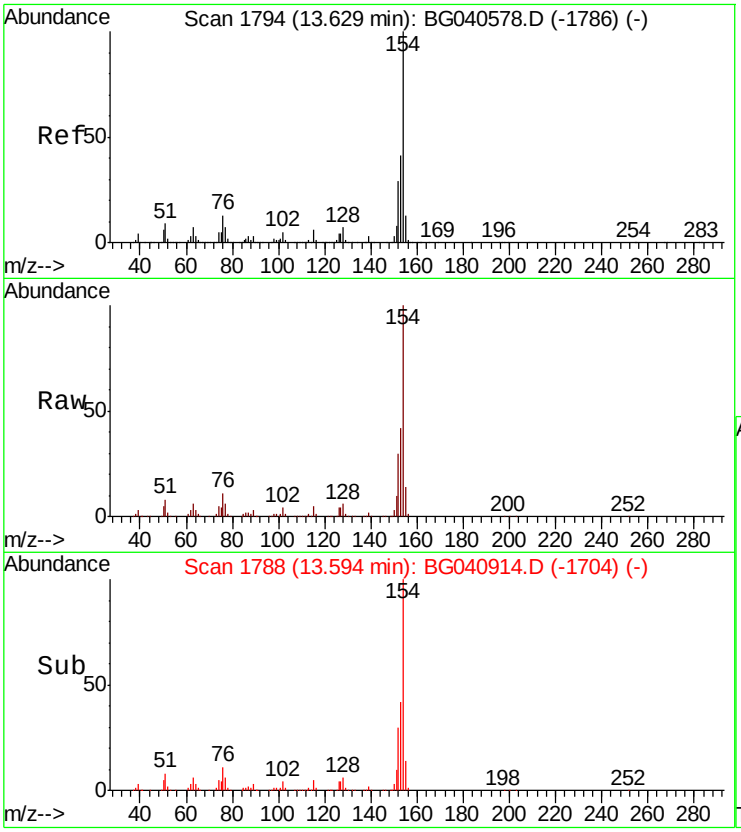


#45
2-Fluorobiphenyl
Concen: 75.470 ng
RT: 13.38 min Scan# 1752
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:172 Resp: 792843

Ion	Ratio	Lower	Upper
172	100		
171	38.2	29.4	44.2
170	25.6	19.9	29.9



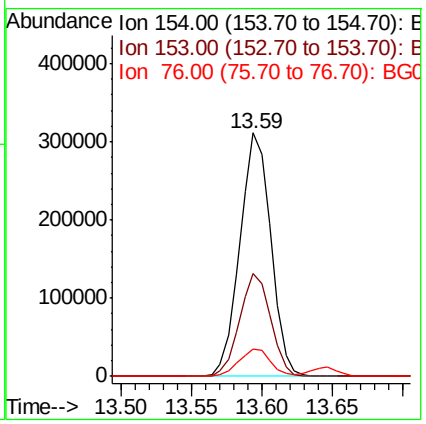


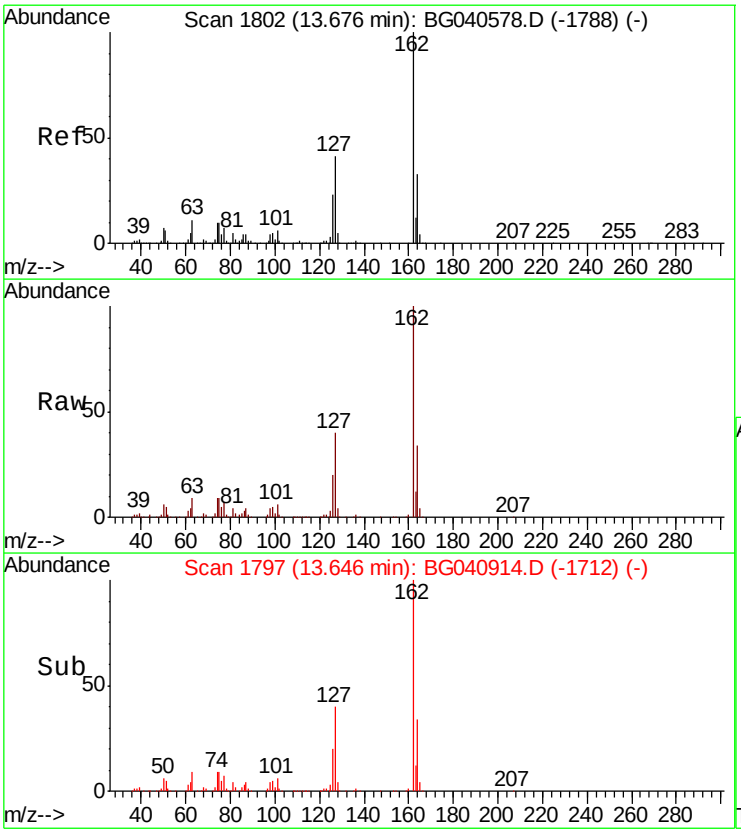
#46
1,1'-Biphenyl
Concen: 40.635 ng
RT: 13.59 min Scan# 1788
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:154 Resp: 478659

Ion	Ratio	Lower	Upper
154	100		
153	42.1	20.5	60.5
76	11.3	0.0	32.5

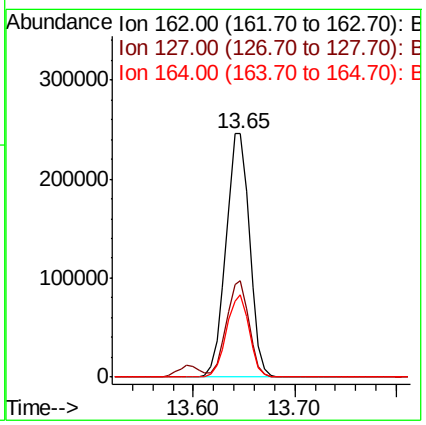


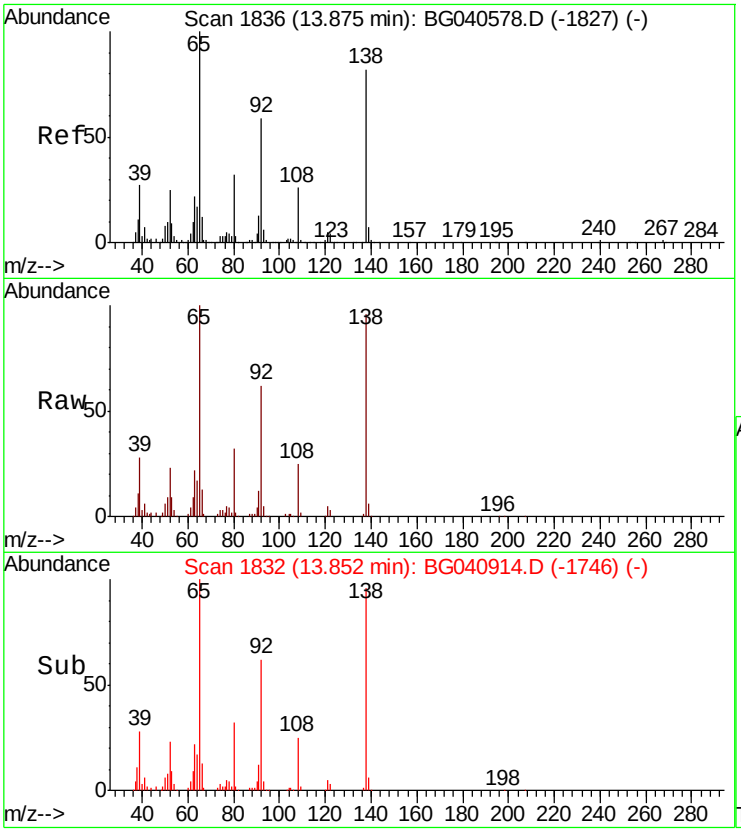


#47
2-Chloronaphthalene
Concen: 43.141 ng
RT: 13.65 min Scan# 1797
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:162 Resp: 397696

Ion	Ratio	Lower	Upper
162	100		
127	39.7	33.0	49.4
164	33.7	26.8	40.2



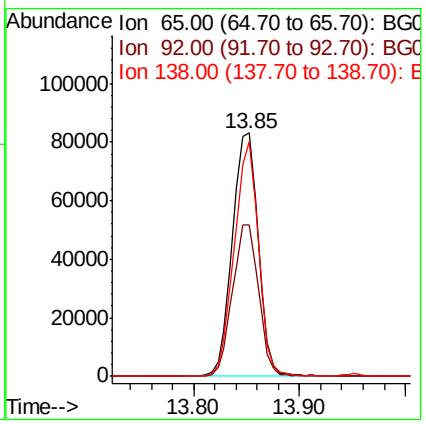


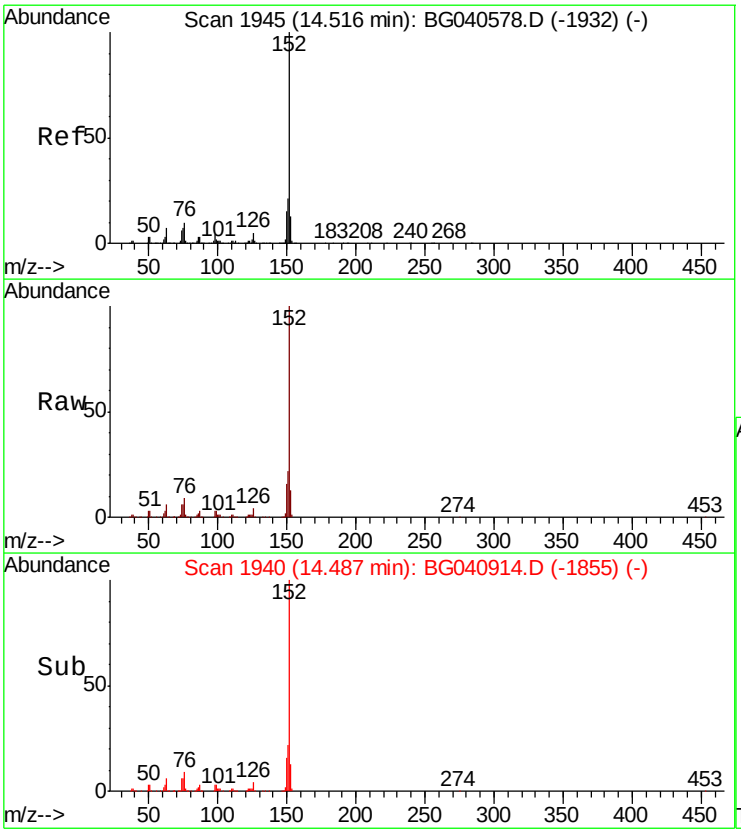
#48
2-Nitroaniline
Concen: 42.889 ng
RT: 13.85 min Scan# 1832
Delta R.T. -0.02 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion: 65 Resp: 140739

Ion	Ratio	Lower	Upper
65	100		
92	62.3	47.4	71.0
138	96.4	66.1	99.1

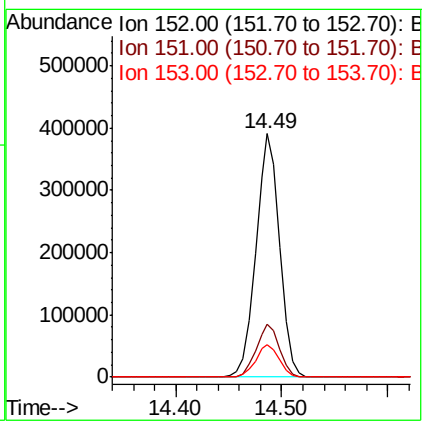


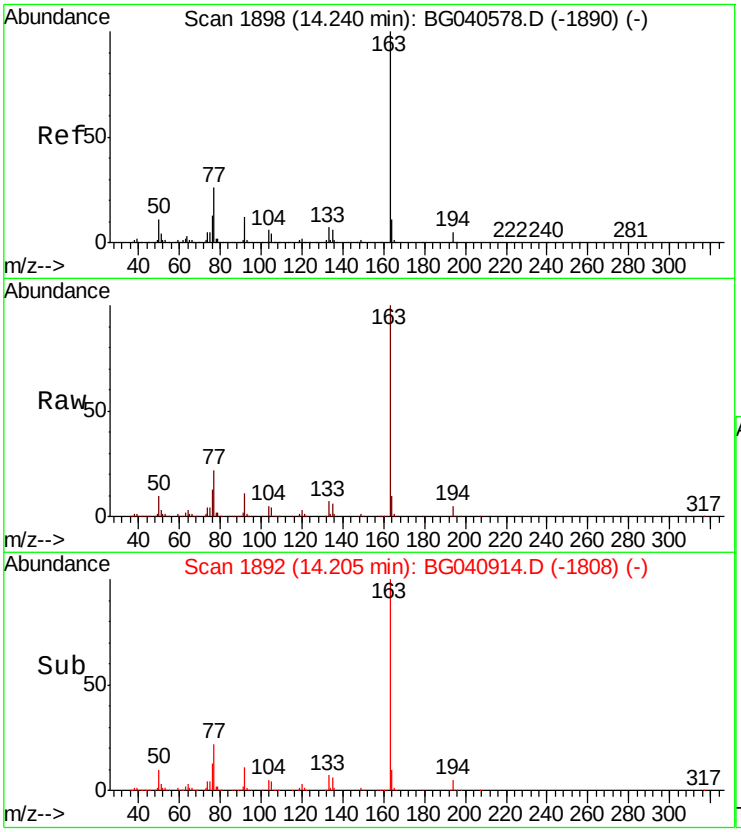


#49
Acenaphthylene
Concen: 38.832 ng
RT: 14.49 min Scan# 1940
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:152 Resp: 607353

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.5	10.7	16.1



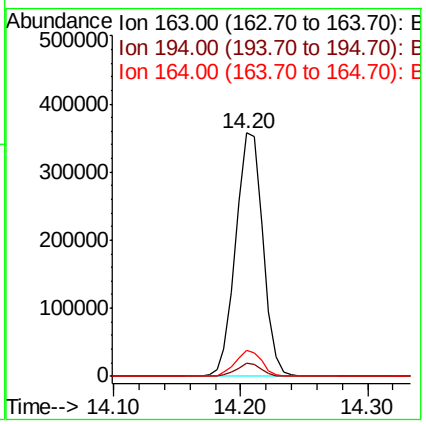


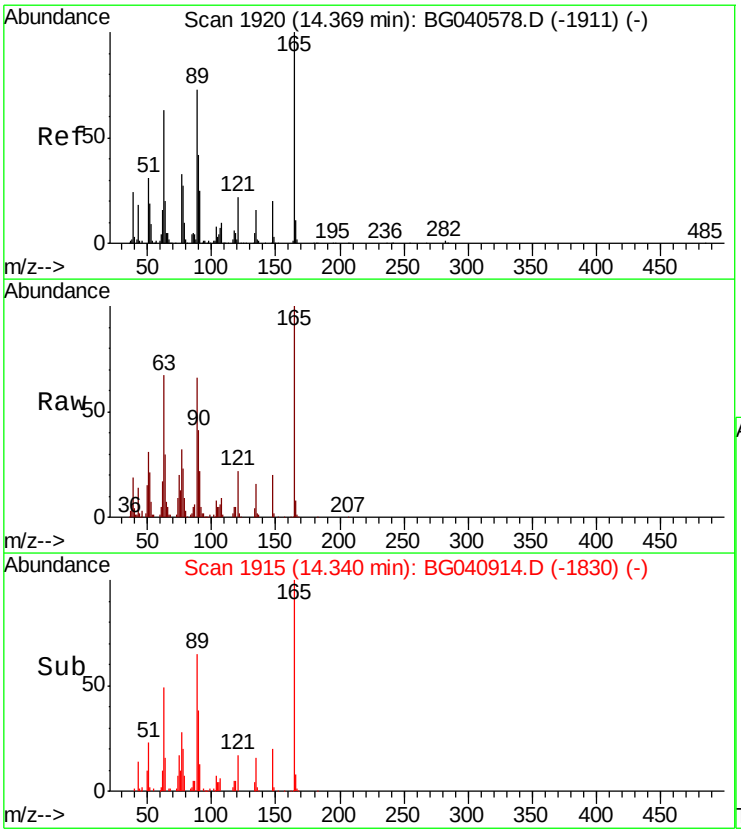
#50
Dimethylphthalate
Concen: 41.609 ng
RT: 14.20 min Scan# 1892
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:163 Resp: 528182

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.8	5.8
164	10.5	8.8	13.2

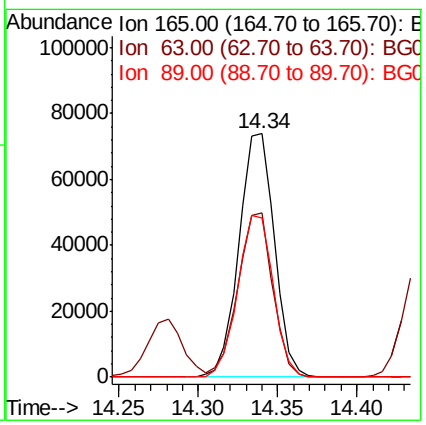


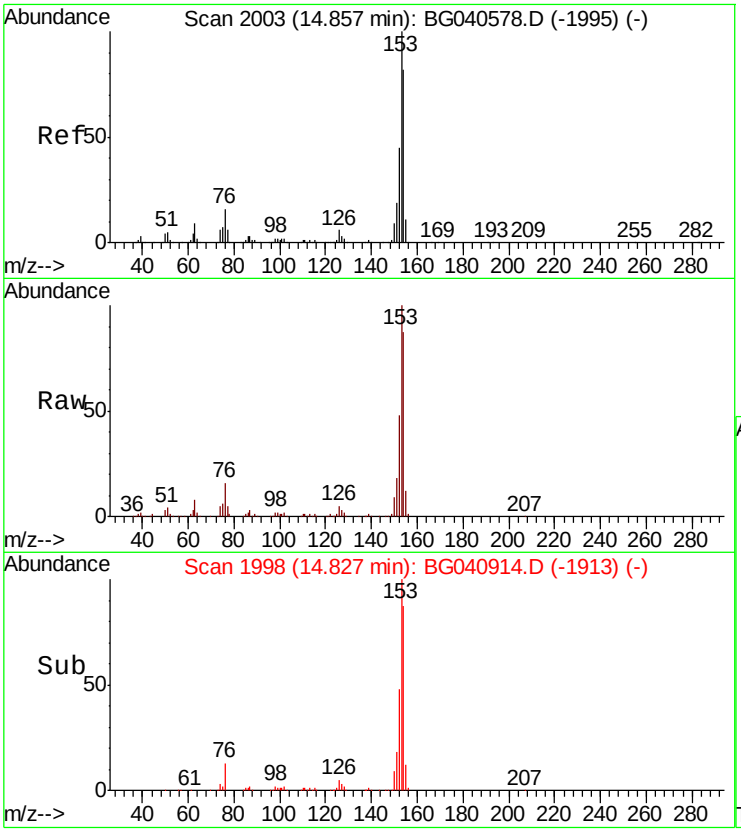


#51
2,6-Dinitrotoluene
Concen: 46.287 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:165 Resp: 114676

Ion	Ratio	Lower	Upper
165	100		
63	67.3	61.0	91.4
89	65.5	58.6	87.8



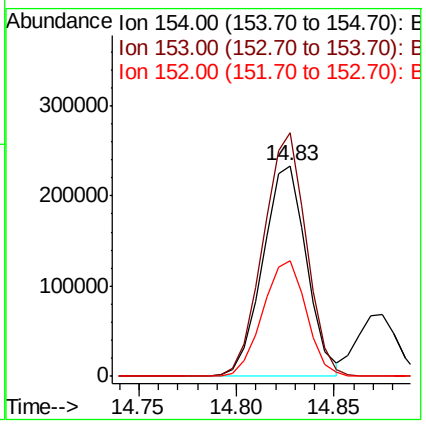


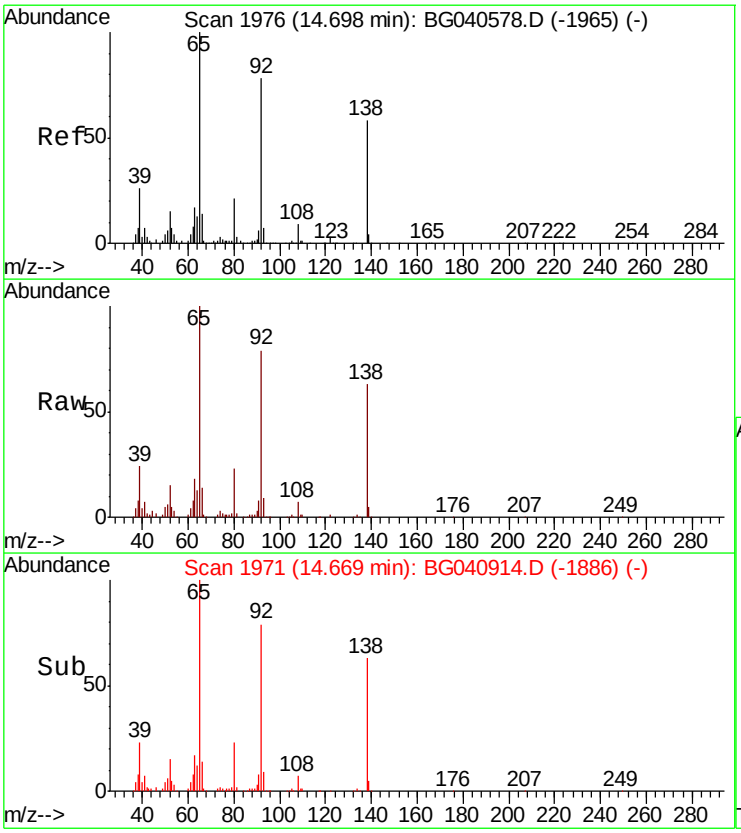
#52
Acenaphthene
Concen: 39.812 ng
RT: 14.83 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:154 Resp: 362621

Ion	Ratio	Lower	Upper
154	100		
153	115.5	97.0	145.6
152	55.1	44.1	66.1

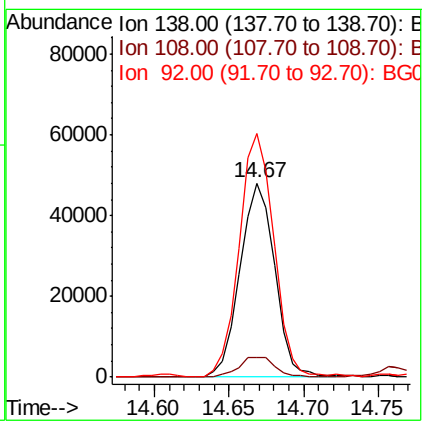


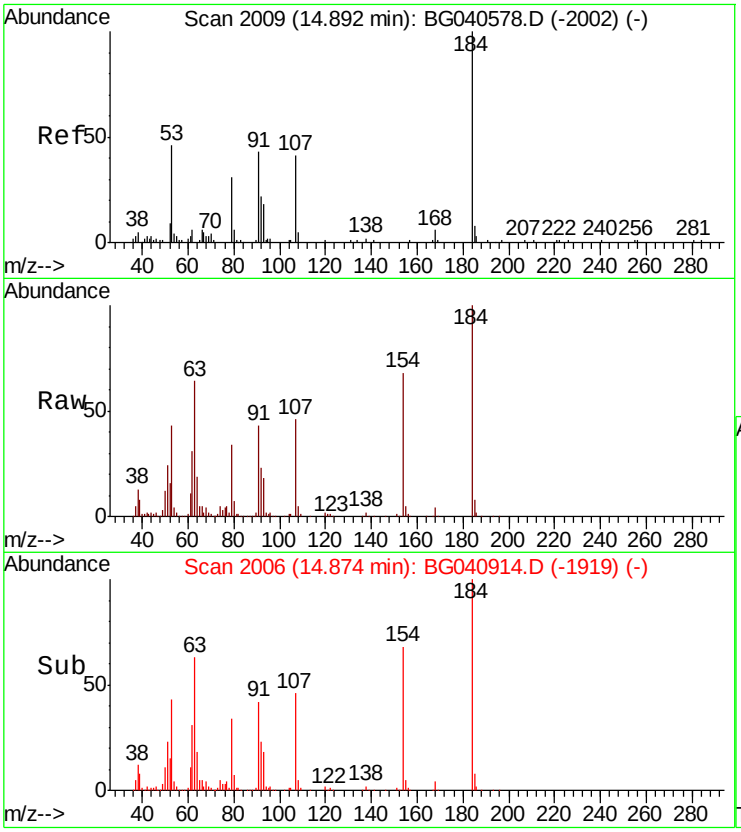


#53
3-Nitroaniline
Concen: 30.530 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:138 Resp: 77500

Ion	Ratio	Lower	Upper
138	100		
108	10.4	12.4	18.6#
92	125.6	108.6	162.8



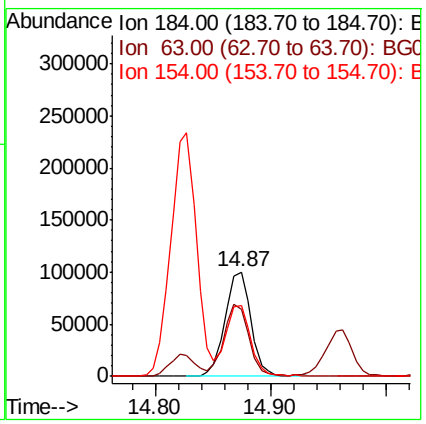


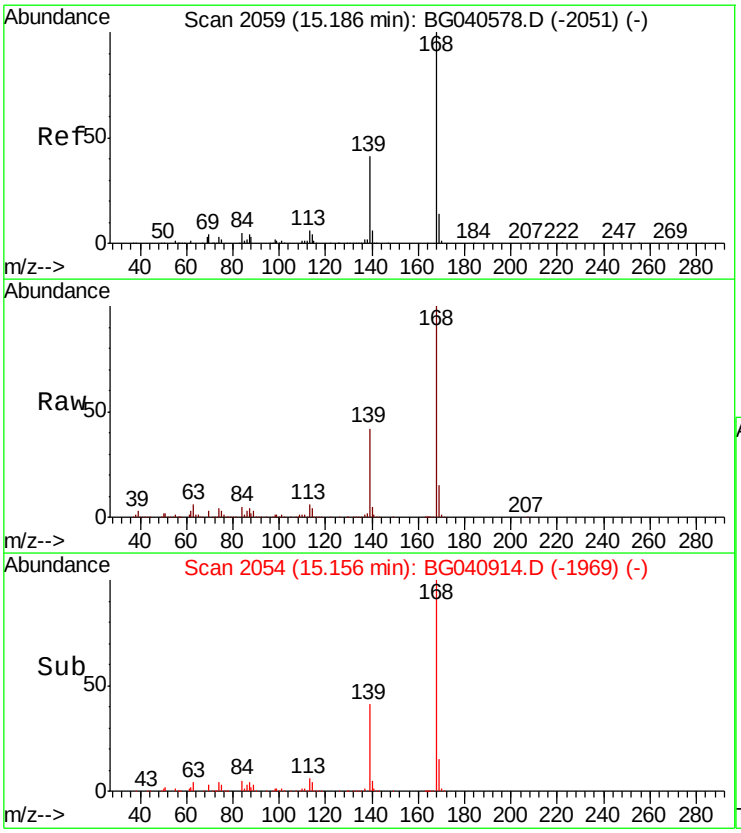
#54
2,4-Dinitrophenol
Concen: 109.212 ng
RT: 14.87 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:184 Resp: 156522

Ion	Ratio	Lower	Upper
184	100		
63	64.1	51.8	77.6
154	68.5	43.6	65.4#

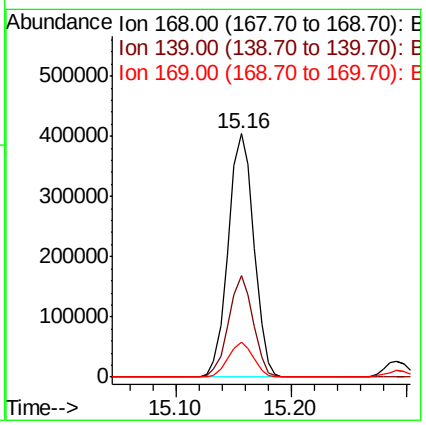


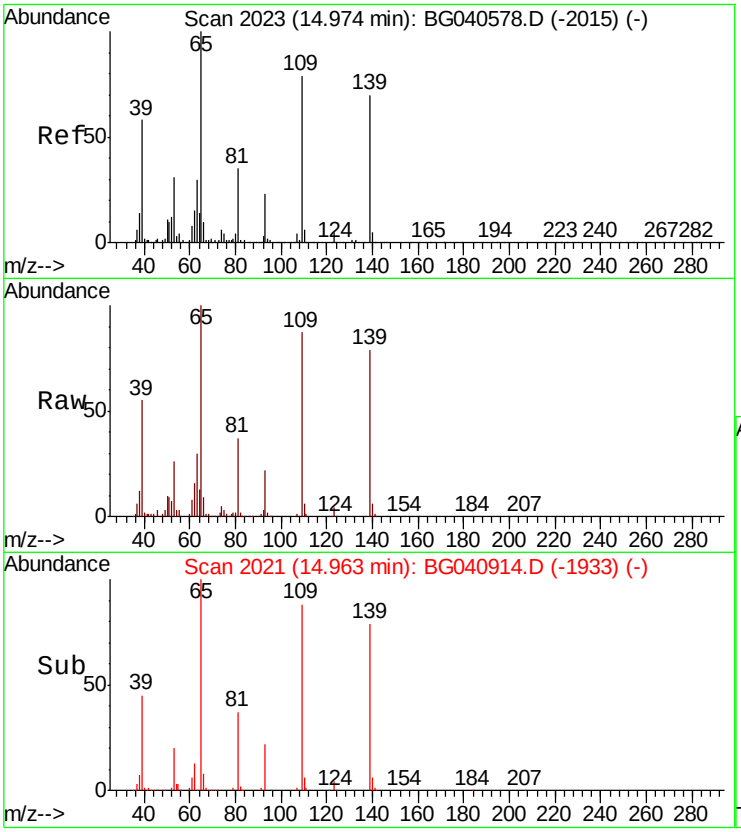


#55
Dibenzofuran
Concen: 41.760 ng
RT: 15.16 min Scan# 2054
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:168 Resp: 623012

Ion	Ratio	Lower	Upper
168	100		
139	41.8	33.0	49.4
169	14.6	11.0	16.4



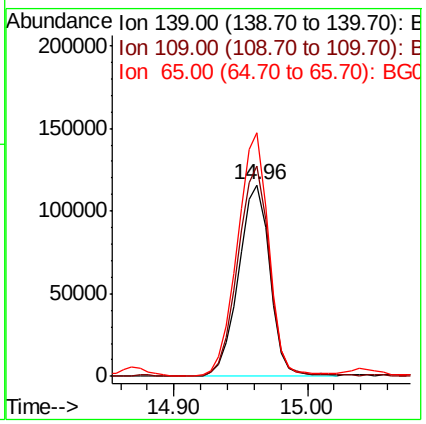


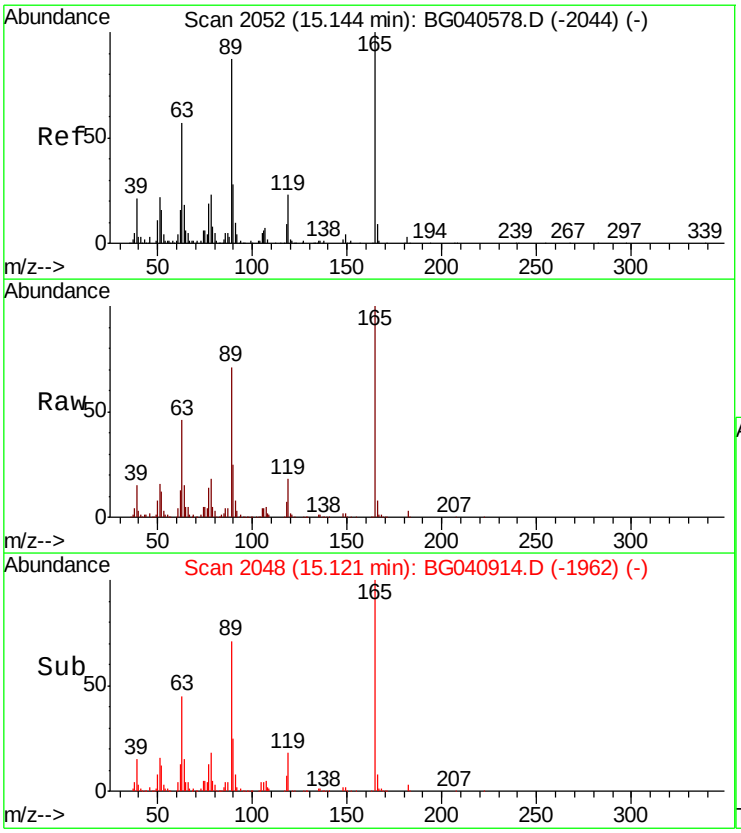
#56
4-Nitrophenol
Concen: 84.954 ng
RT: 14.96 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:139 Resp: 186994

Ion	Ratio	Lower	Upper
139	100		
109	110.2	93.8	133.8
65	127.4	122.7	162.7

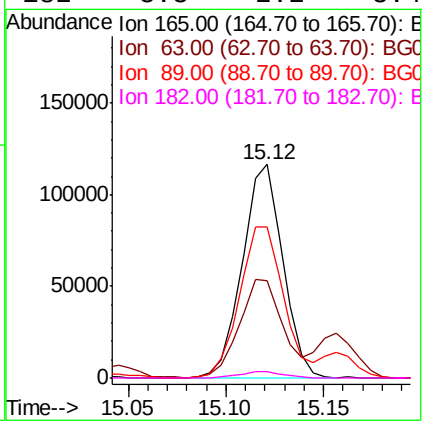


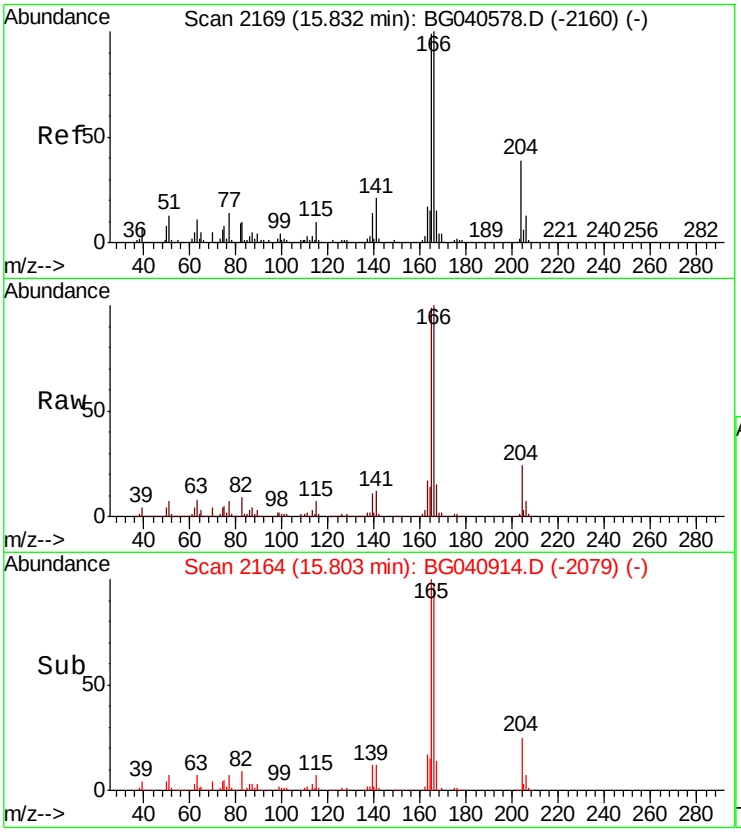


#57
2,4-Dinitrotoluene
Concen: 49.660 ng
RT: 15.12 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:165 Resp: 167181

Ion	Ratio	Lower	Upper
165	100		
63	45.6	45.8	68.8#
89	70.7	69.4	104.2
182	3.3	2.2	3.4



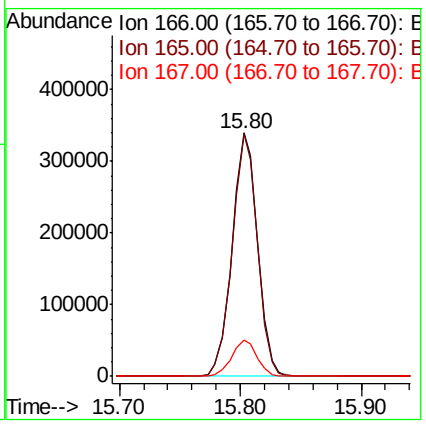


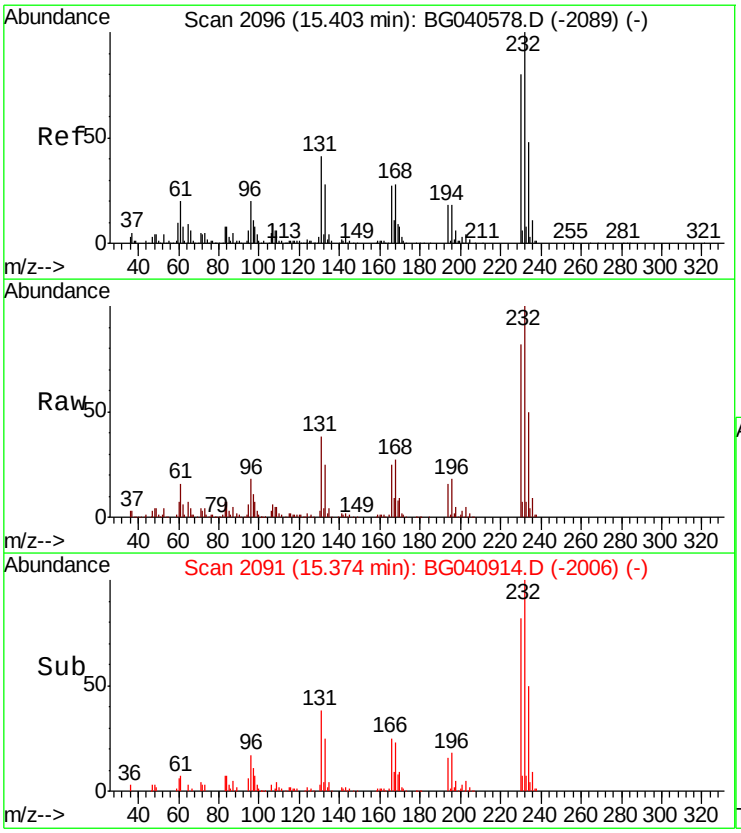
#58
Fluorene
Concen: 41.080 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:166 Resp: 495360

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.6	119.4
167	15.1	12.2	18.2

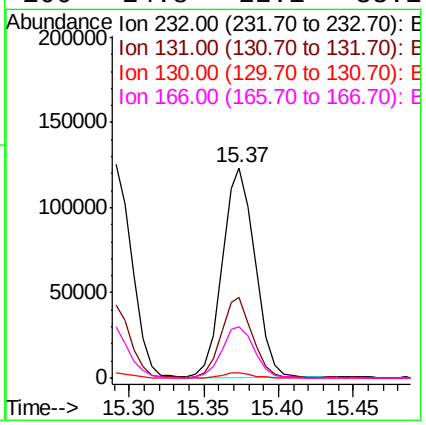


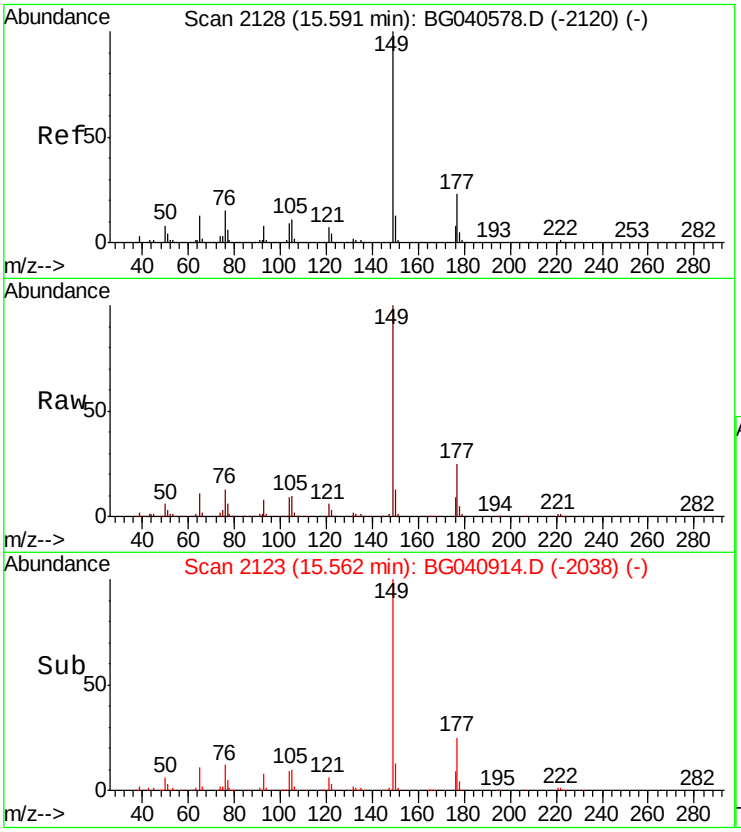


#59
2,3,4,6-Tetrachlorophenol
Concen: 50.095 ng
RT: 15.37 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:232 Resp: 187600

Ion	Ratio	Lower	Upper
232	100		
131	36.4	33.0	49.4
130	2.3	2.0	3.0
166	24.8	22.1	33.1



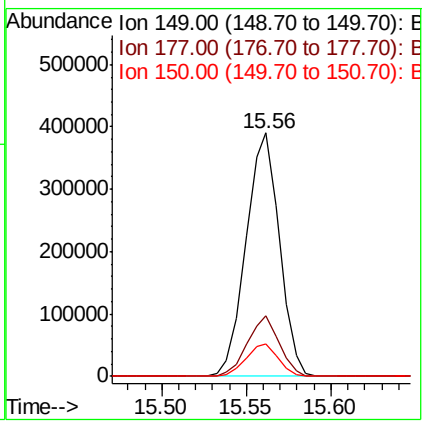


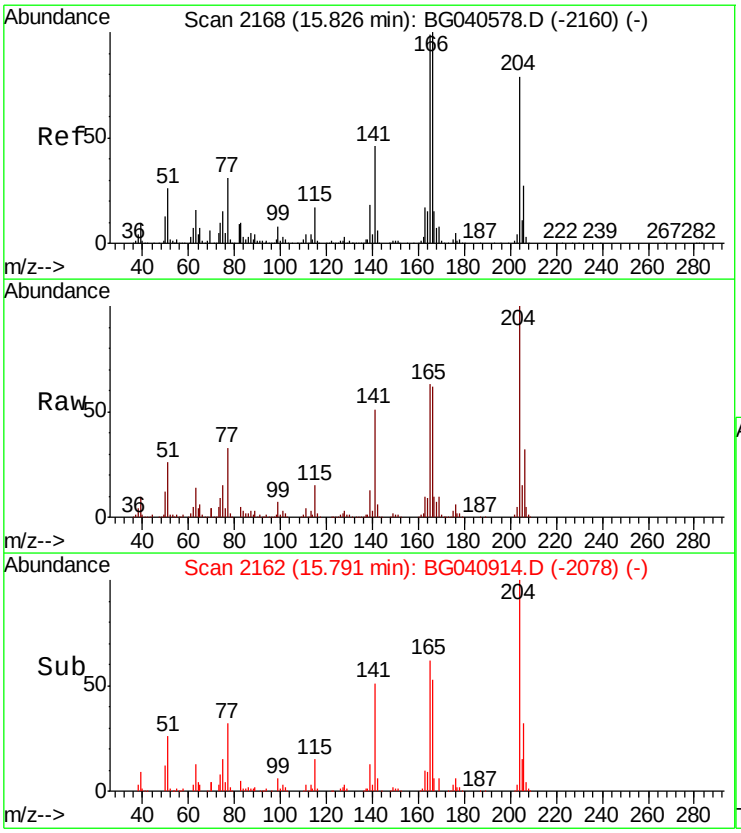
#60
Diethylphthalate
Concen: 40.116 ng
RT: 15.56 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:149 Resp: 537281

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.5	27.7
150	13.5	10.2	15.4

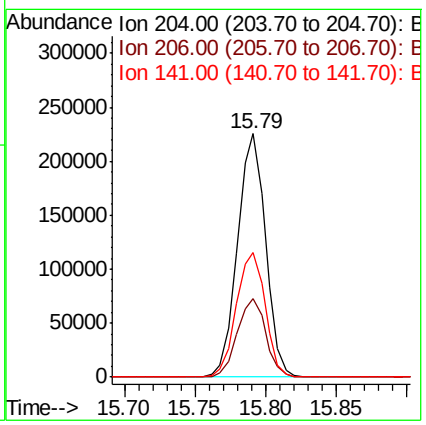


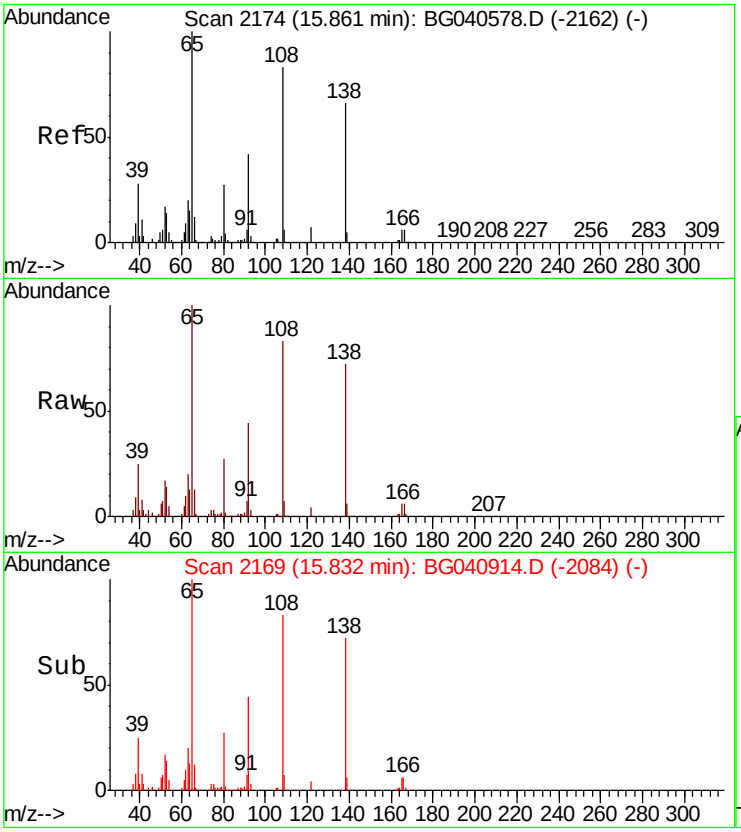


#61
4-Chlorophenyl-phenylether
Concen: 44.523 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:204 Resp: 312248

Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.4	41.2
141	51.4	46.0	69.0



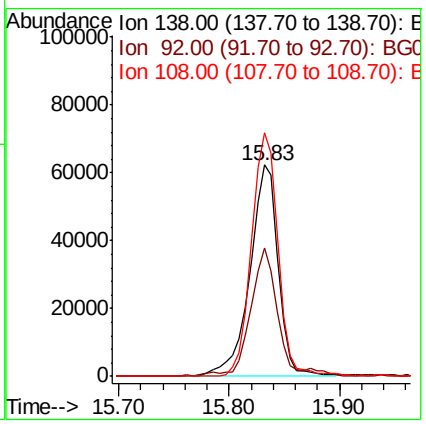


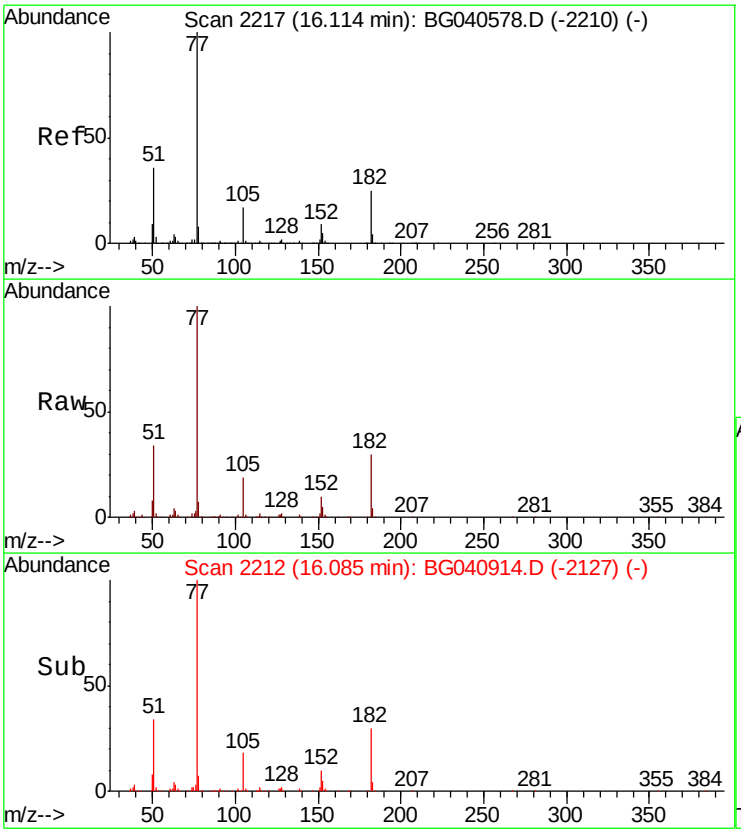
#62
4-Nitroaniline
Concen: 39.544 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:138 Resp: 112289

Ion	Ratio	Lower	Upper
138	100		
92	61.0	43.9	83.9
108	115.3	106.5	146.5

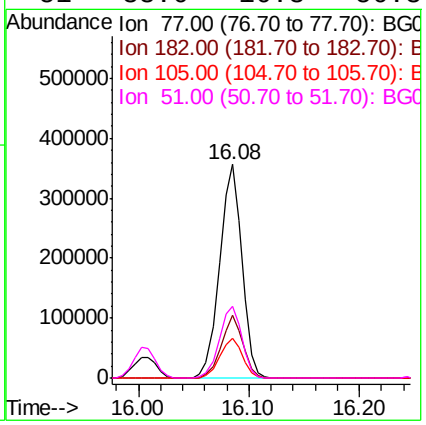


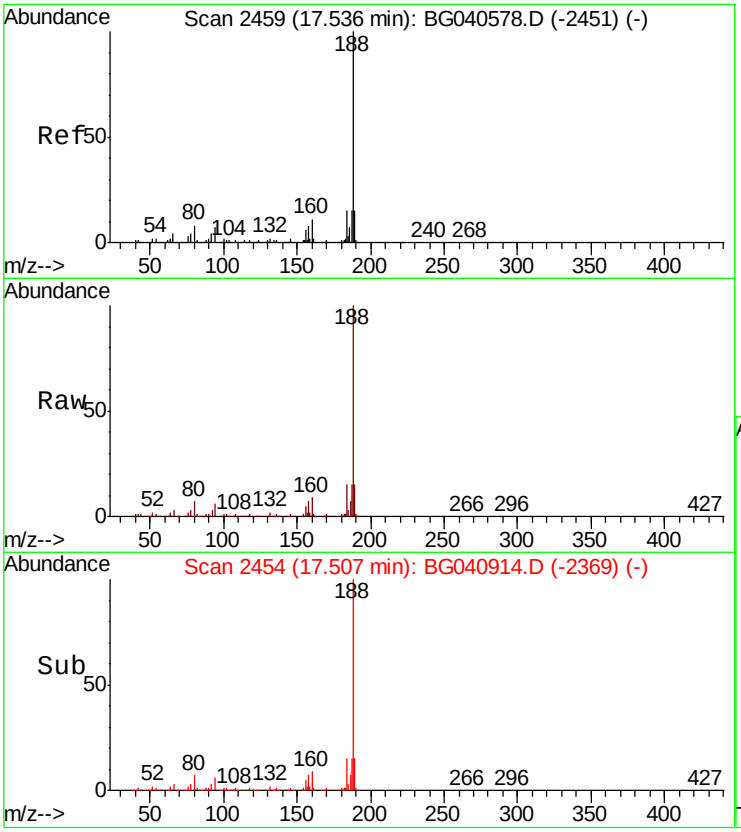


#63
Azobenzene
Concen: 36.231 ng
RT: 16.08 min Scan# 2212
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion: 77 Resp: 499737

Ion	Ratio	Lower	Upper
77	100		
182	29.6	5.0	45.0
105	18.5	0.0	37.6
51	33.6	16.3	56.3



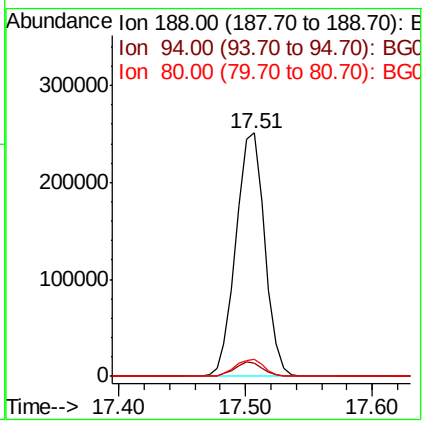


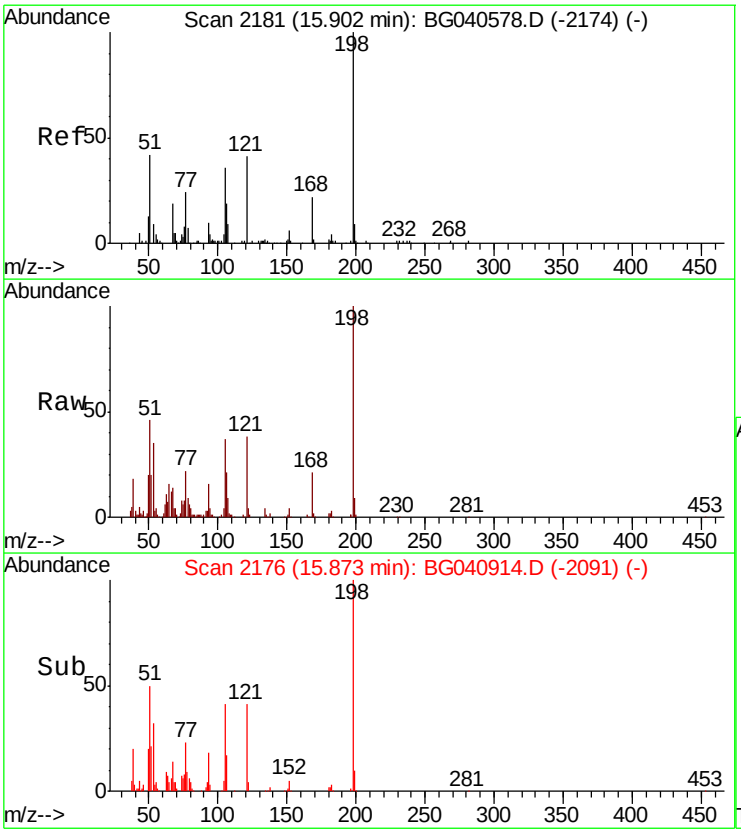
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:188 Resp: 395179

Ion	Ratio	Lower	Upper
188	100		
94	5.7	5.6	8.4
80	7.2	6.4	9.6

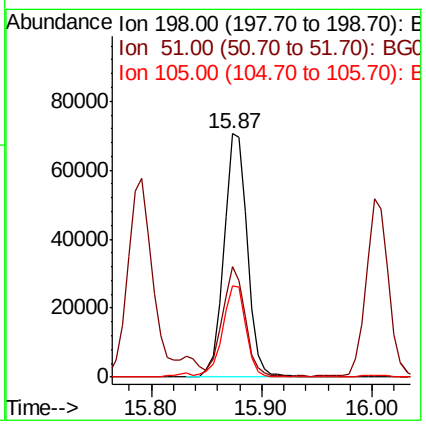


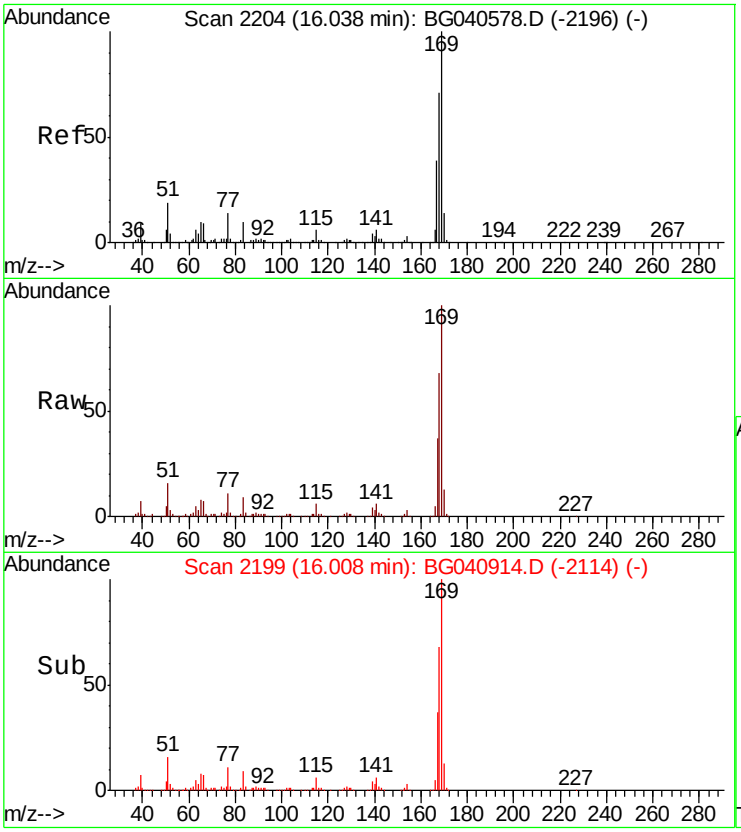


#65
4,6-Dinitro-2-methylphenol
Concen: 52.703 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:198 Resp: 104212

Ion	Ratio	Lower	Upper
198	100		
51	45.6	35.9	75.9
105	37.5	21.2	61.2



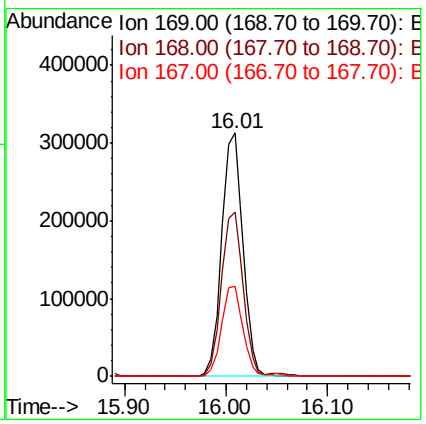


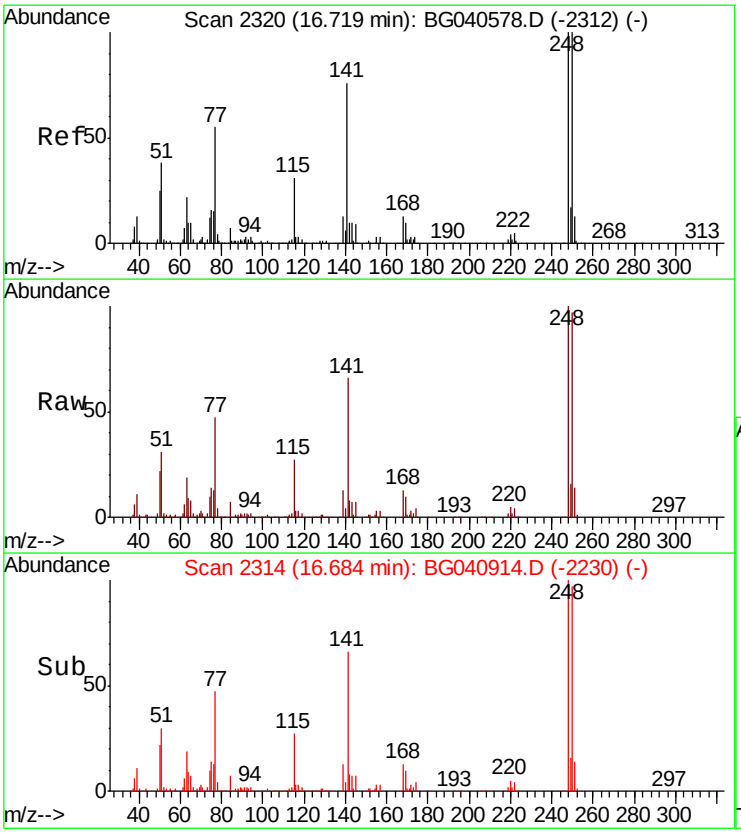
#66
n-Nitrosodiphenylamine
Concen: 39.158 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:169 Resp: 455270

Ion	Ratio	Lower	Upper
169	100		
168	67.5	56.8	85.2
167	37.2	31.4	47.0

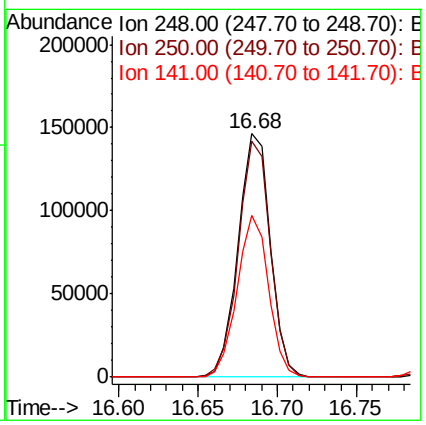


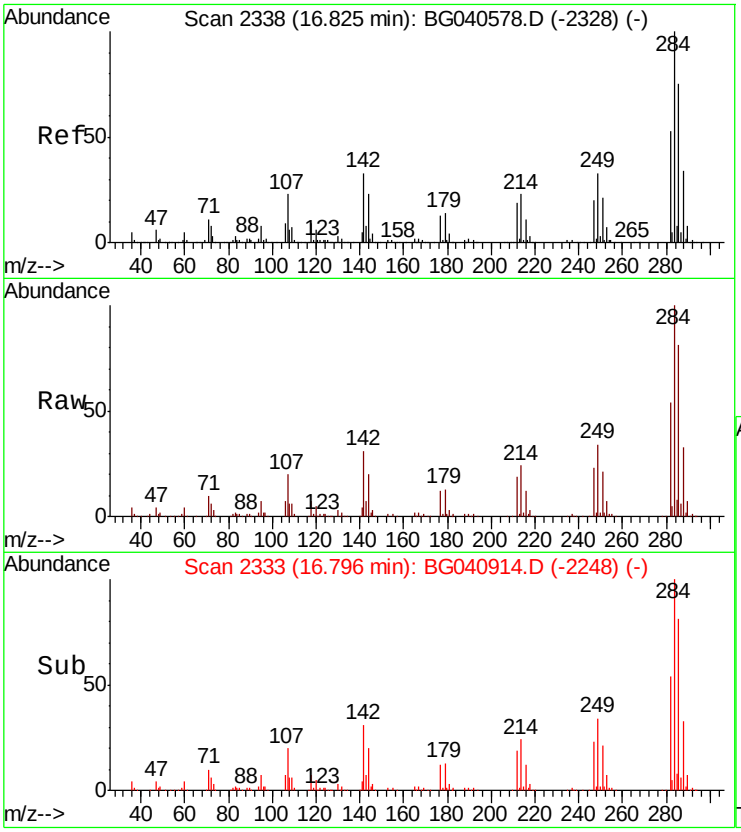


#67
4-Bromophenyl-phenylether
Concen: 41.856 ng
RT: 16.68 min Scan# 2314
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:248 Resp: 206075

Ion	Ratio	Lower	Upper
248	100		
250	97.1	79.8	119.6
141	66.2	60.8	91.2



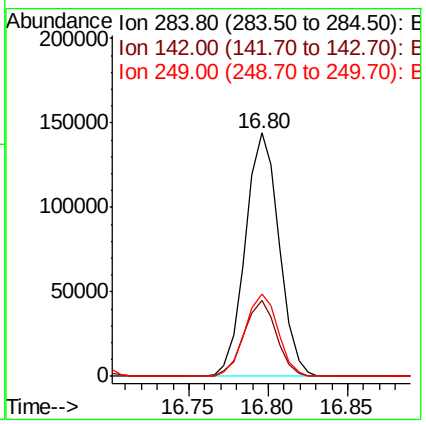


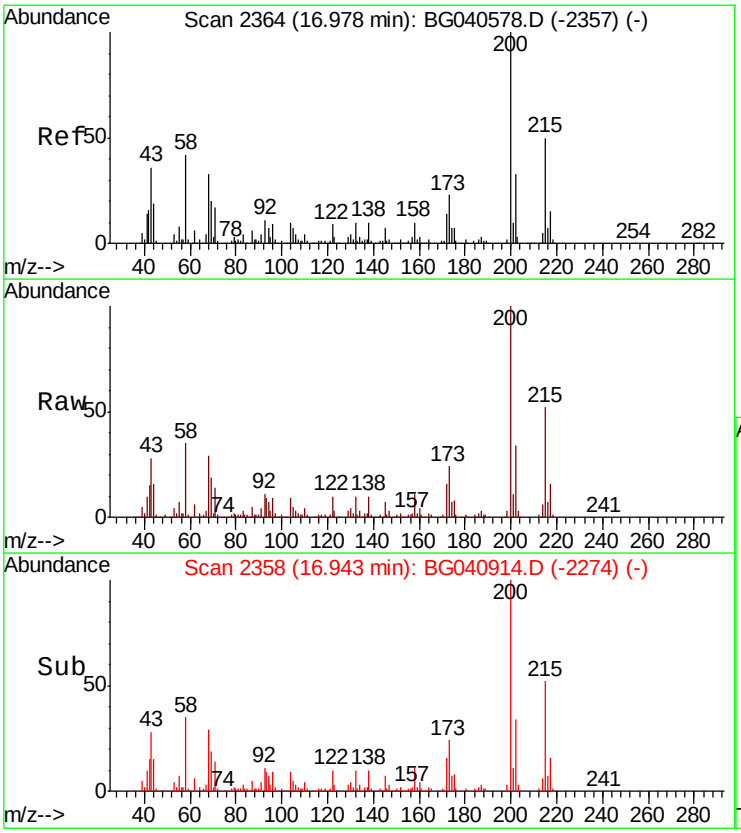
#68
Hexachlorobenzene
Concen: 41.783 ng
RT: 16.80 min Scan# 2333
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:284 Resp: 212709

Ion	Ratio	Lower	Upper
284	100		
142	31.1	26.6	40.0
249	33.8	26.0	39.0

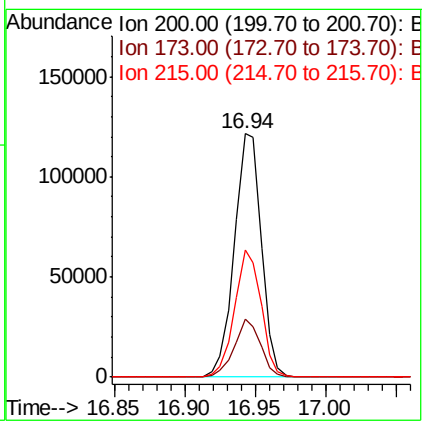


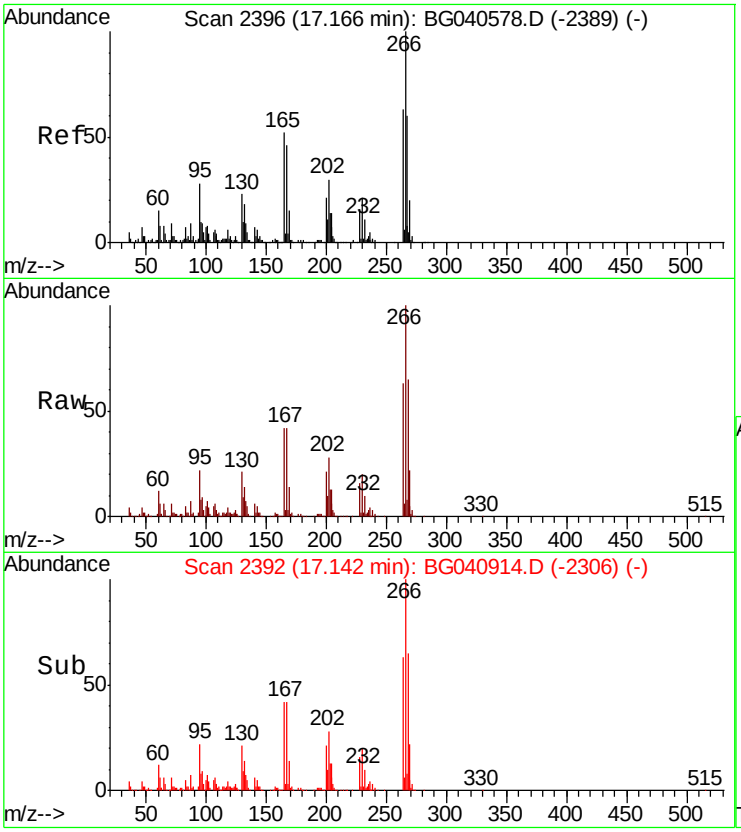


#69
Atrazine
Concen: 35.184 ng
RT: 16.94 min Scan# 2358
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:200 Resp: 162073

Ion	Ratio	Lower	Upper
200	100		
173	23.8	2.8	42.8
215	52.4	30.2	70.2



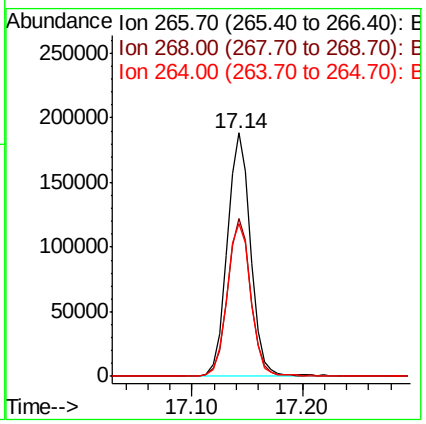


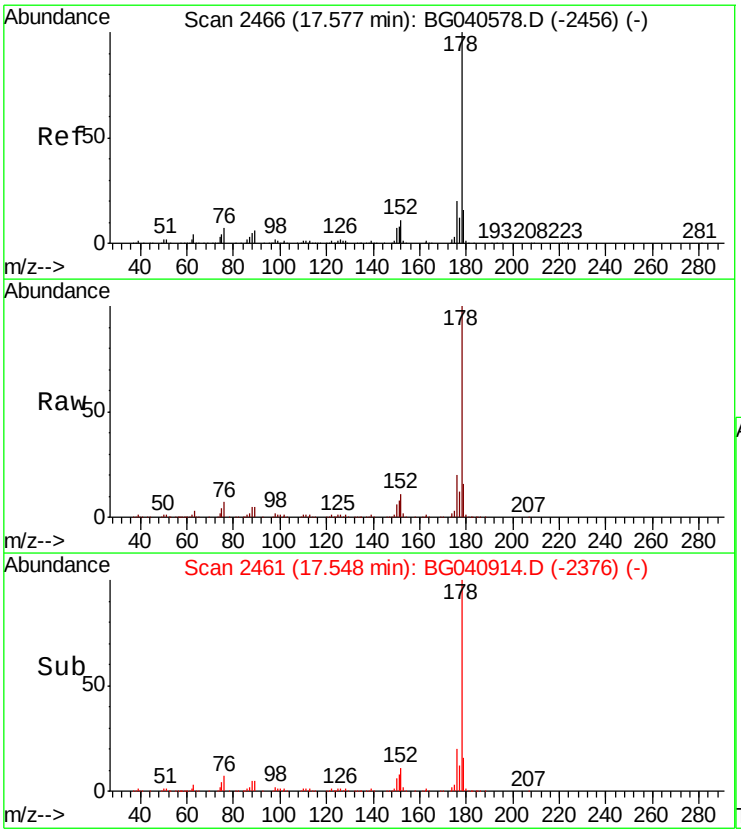
#70
Pentachlorophenol
Concen: 94.035 ng
RT: 17.14 min Scan# 2392
Delta R.T. -0.02 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:266 Resp: 280127

Ion	Ratio	Lower	Upper
266	100		
268	64.8	52.3	78.5
264	62.9	50.0	75.0

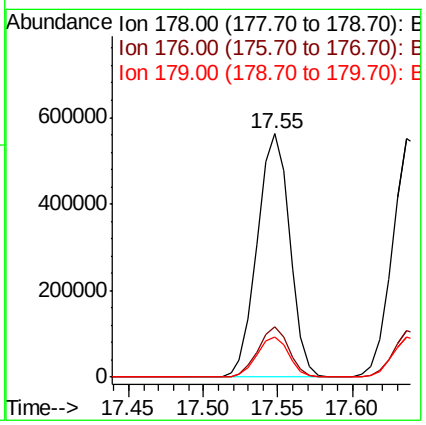


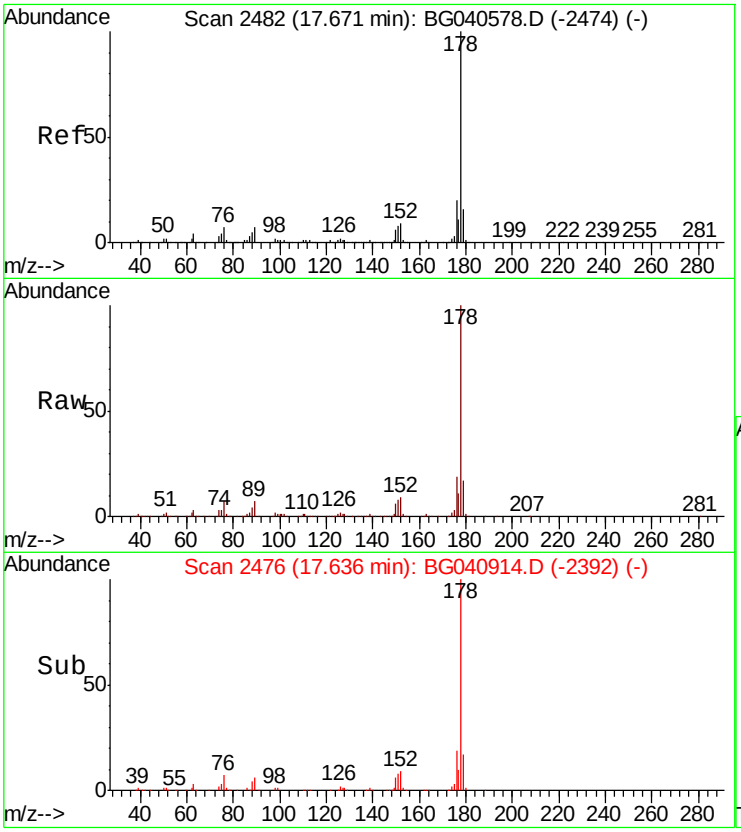


#71
Phenanthrene
Concen: 39.815 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:178 Resp: 847470

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.6
179	16.3	12.6	18.8



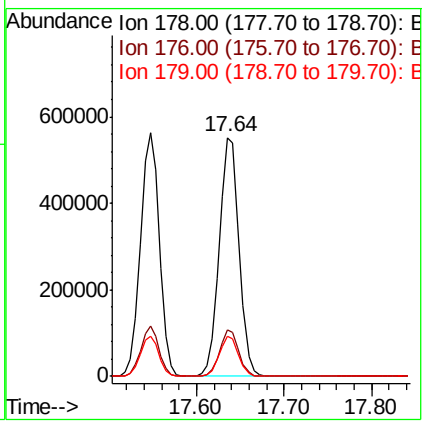


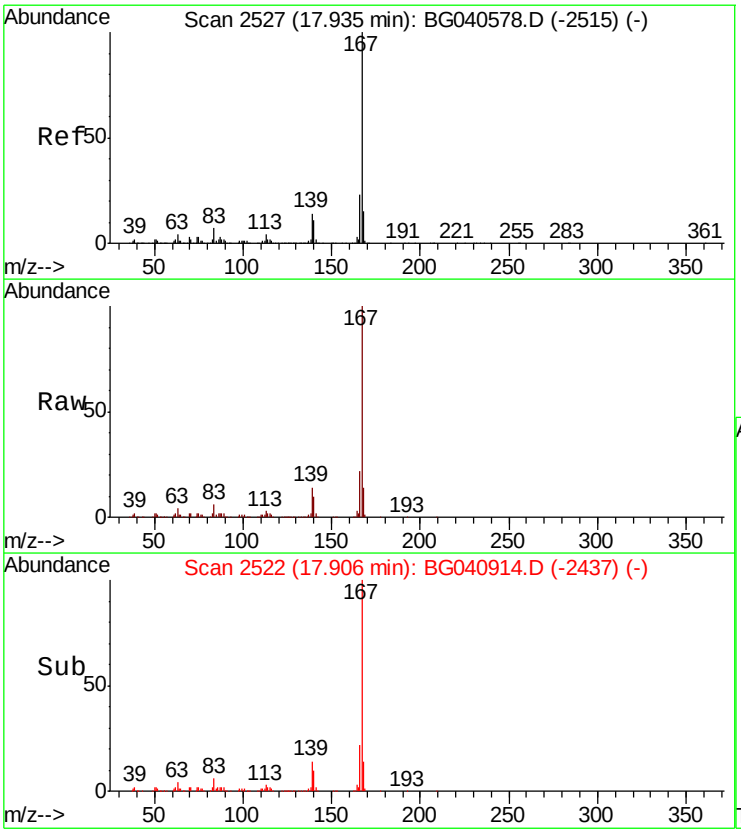
#72
Anthracene
Concen: 40.143 ng
RT: 17.64 min Scan# 2476
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:178 Resp: 858873

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	16.8	12.9	19.3

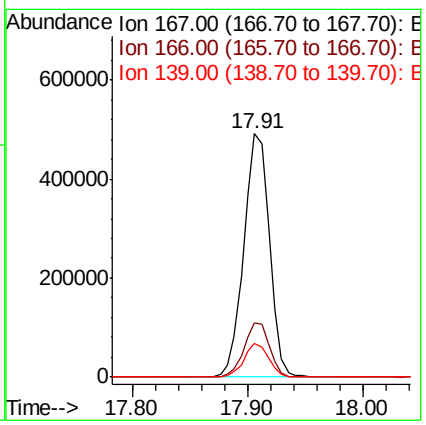


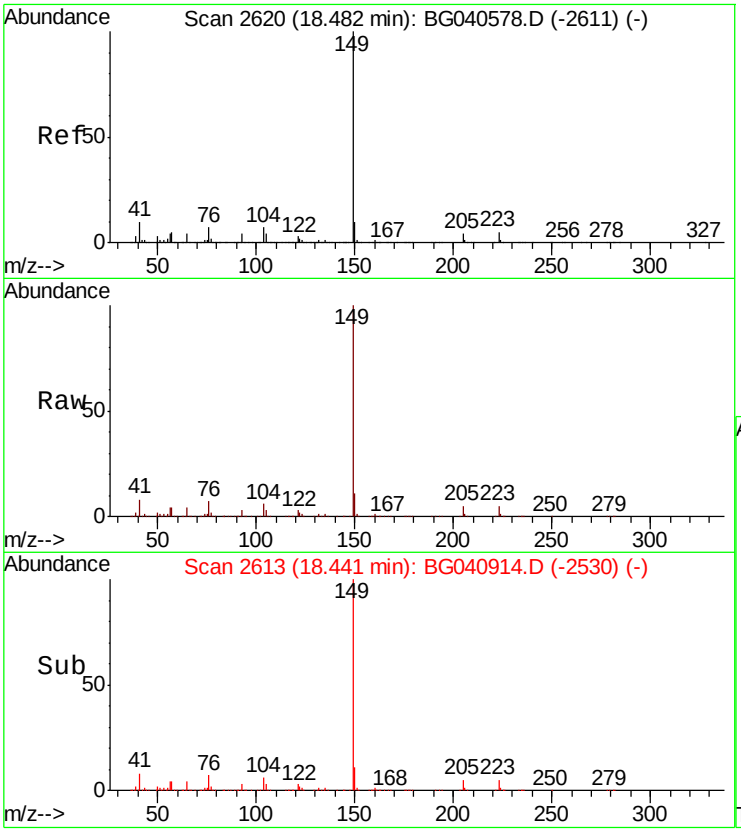


#73
Carbazole
Concen: 39.093 ng
RT: 17.91 min Scan# 2522
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:167 Resp: 762038

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	13.6	11.4	17.0



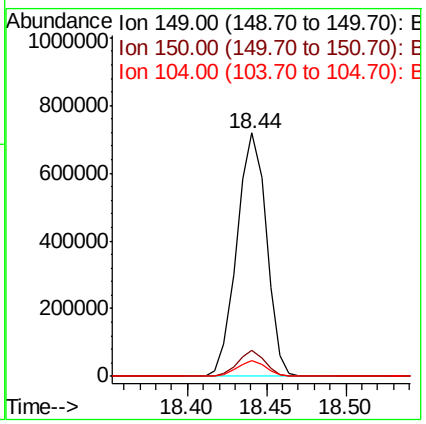


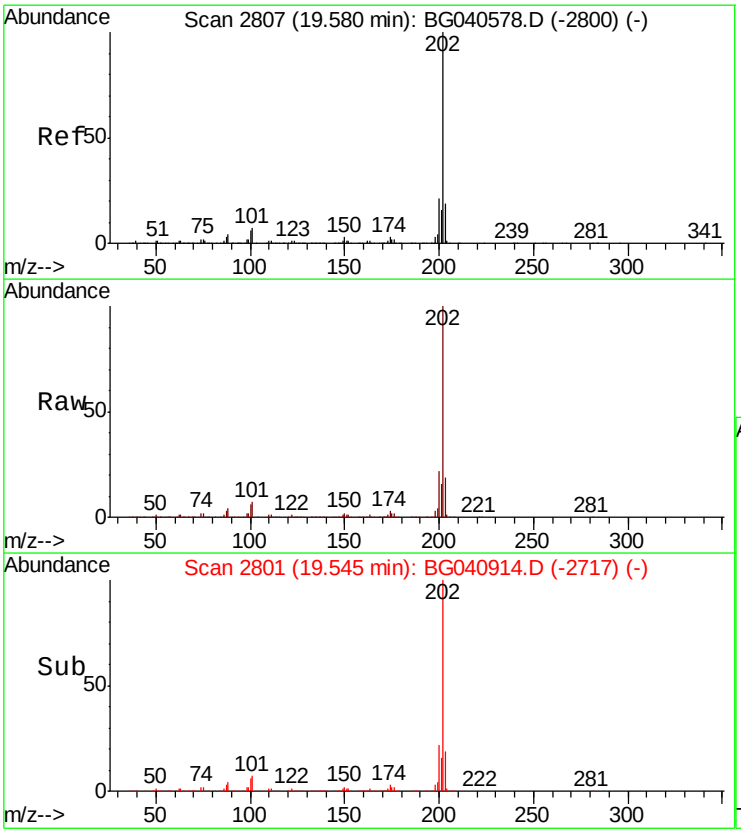
#74
Di-n-butylphthalate
Concen: 39.540 ng
RT: 18.44 min Scan# 2613
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:149 Resp: 930274

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.2	12.2
104	6.3	5.4	8.2

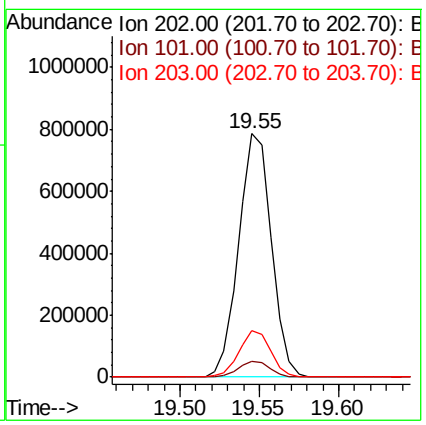


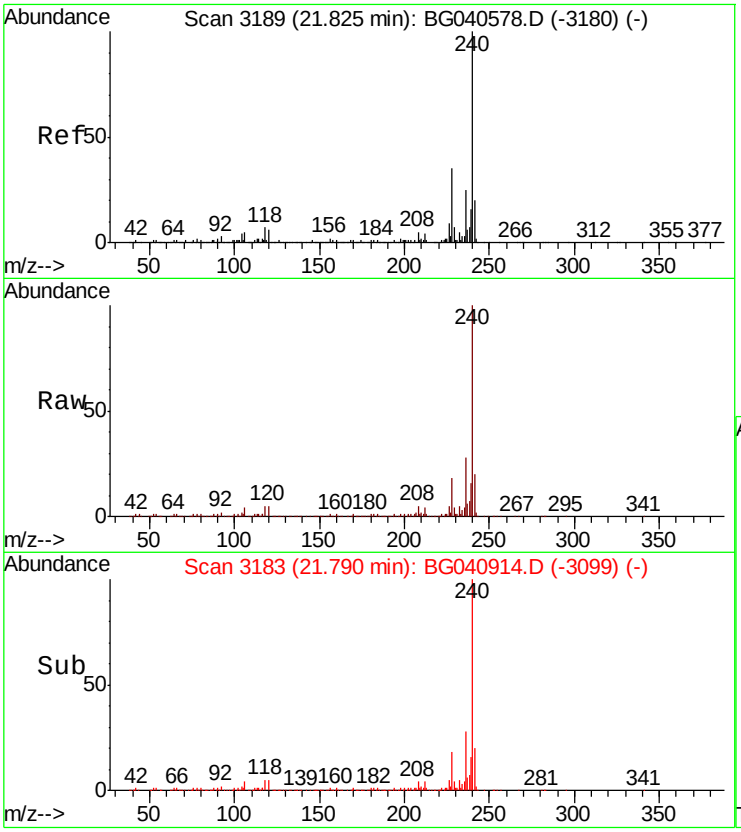


#75
Fluoranthene
Concen: 42.404 ng
RT: 19.55 min Scan# 2801
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:202 Resp: 1124770

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	27.5
203	19.2	0.0	39.3



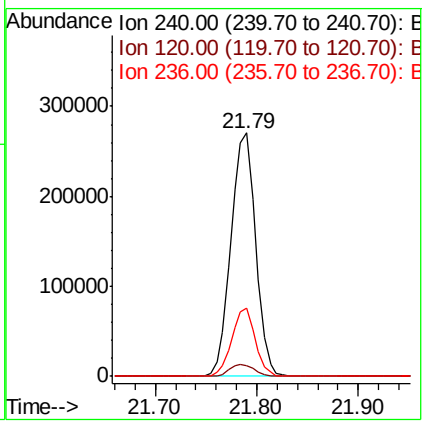


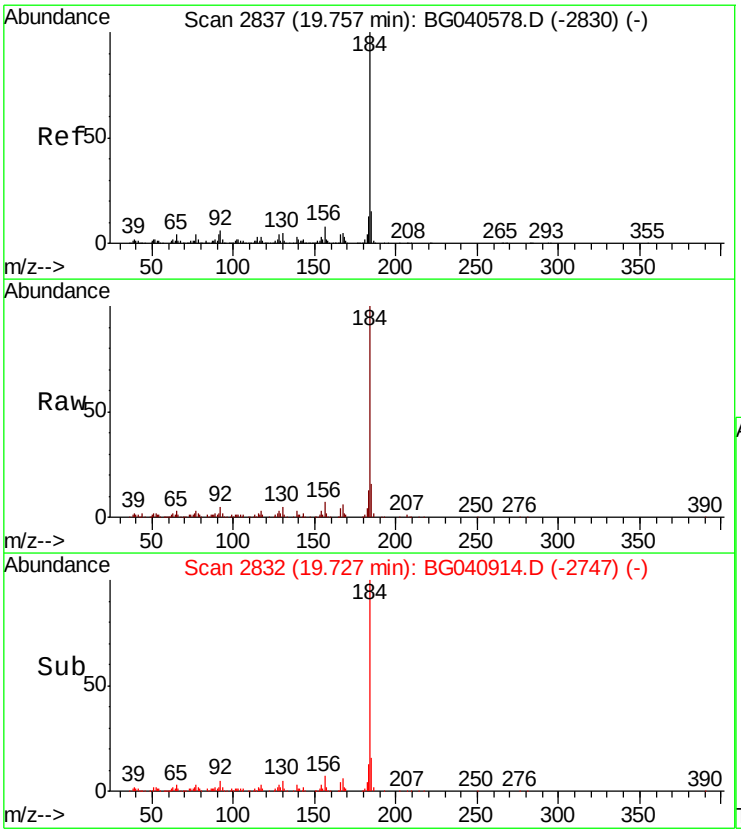
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:240 Resp: 458905

Ion	Ratio	Lower	Upper
240	100		
120	4.6	5.0	7.6#
236	27.8	20.3	30.5

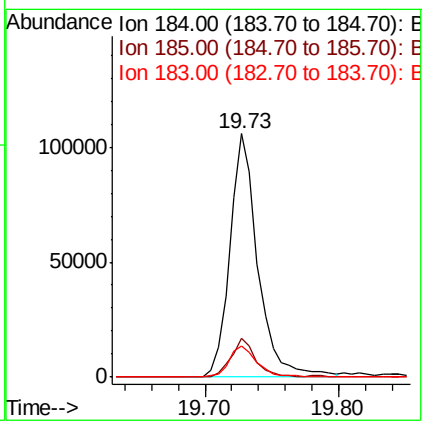


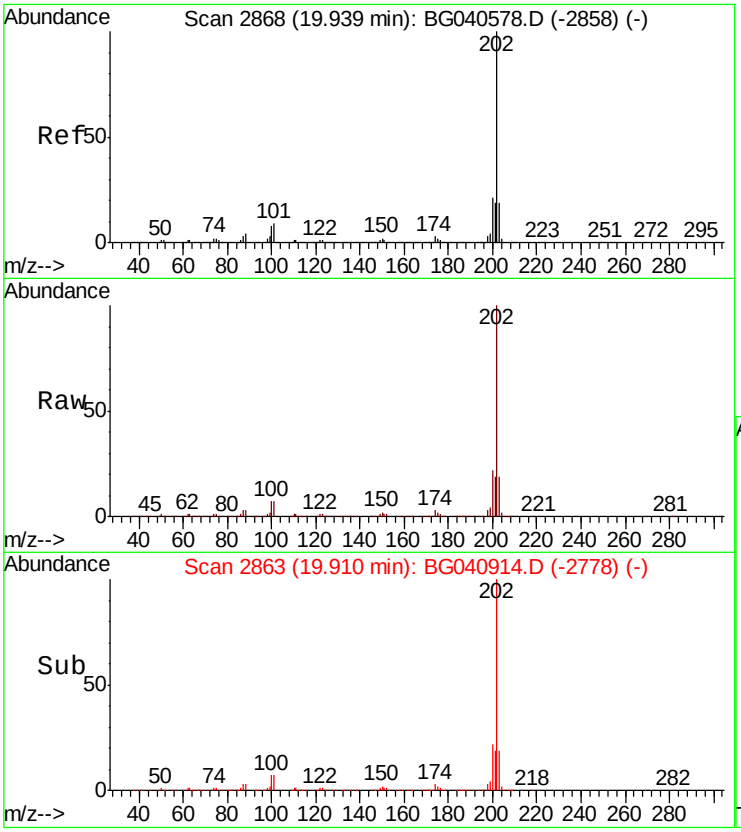


#77
Benzidine
Concen: 12.334 ng
RT: 19.73 min Scan# 2832
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:184 Resp: 154983

Ion	Ratio	Lower	Upper
184	100		
185	16.1	11.8	17.8
183	13.0	10.2	15.2



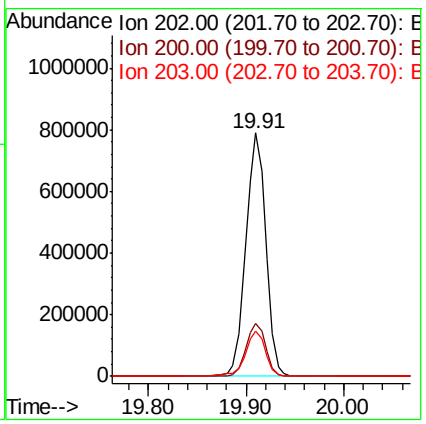


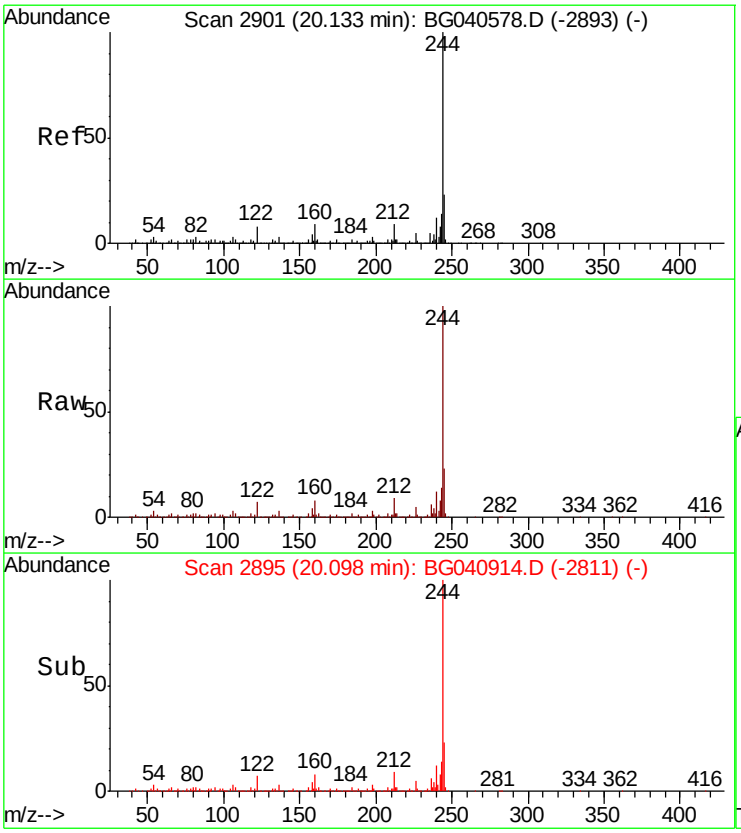
#78
Pyrene
Concen: 39.292 ng
RT: 19.91 min Scan# 2863
Delta R.T. -0.03 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:202 Resp: 1130127

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.2	25.8
203	18.5	15.0	22.4

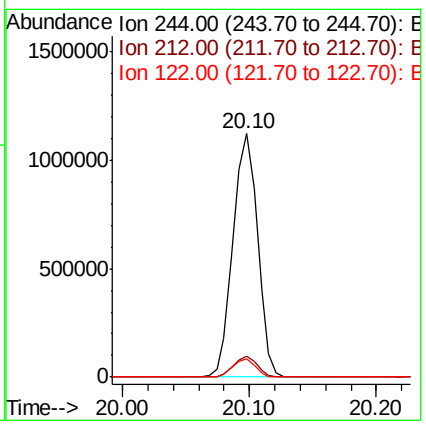


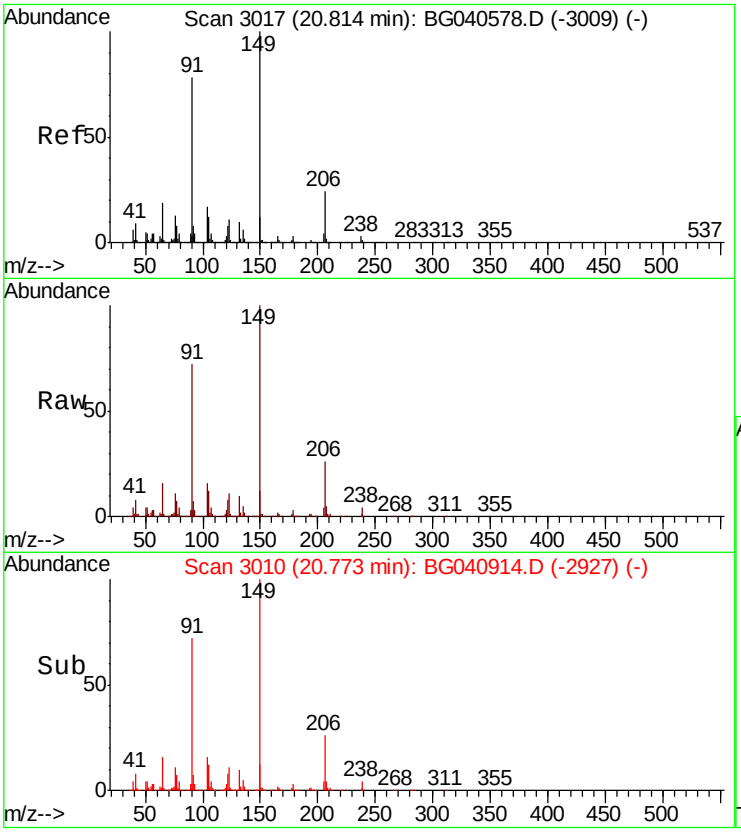


#79
Terphenyl-d14
Concen: 72.533 ng
RT: 20.10 min Scan# 2895
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:244 Resp: 1502456

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.2	10.8
122	7.4	6.6	10.0



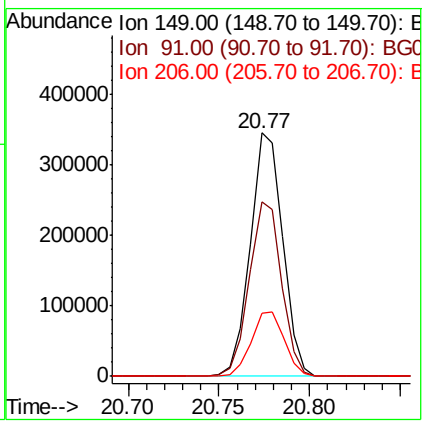


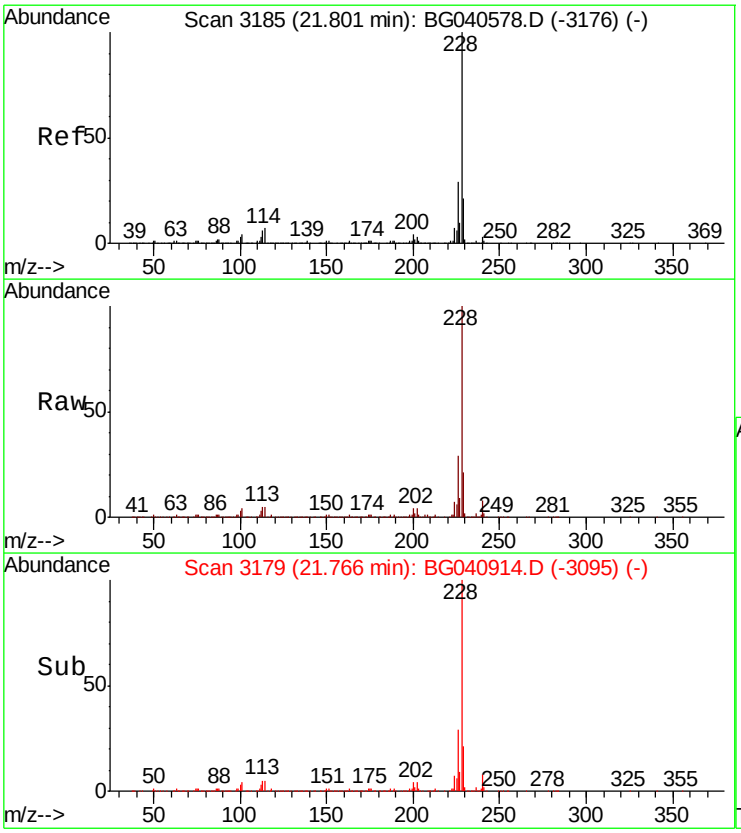
#80
Butylbenzylphthalate
Concen: 38.194 ng
RT: 20.77 min Scan# 3010
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:149 Resp: 428162

Ion	Ratio	Lower	Upper
149	100		
91	71.7	62.6	93.8
206	26.1	19.4	29.2

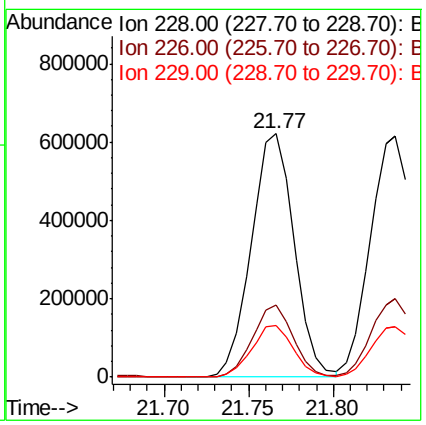


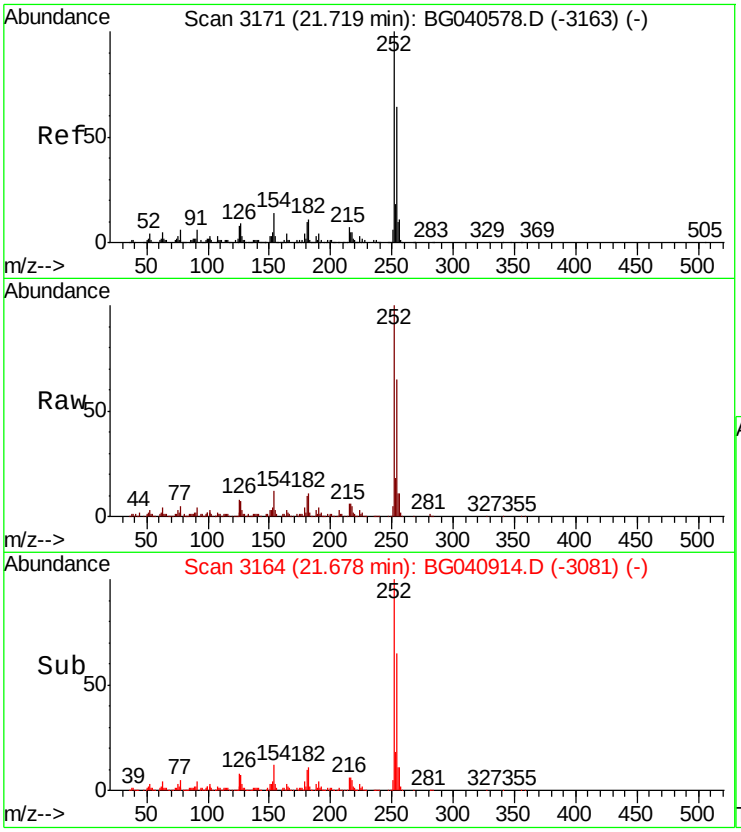


#81
Benzo(a)anthracene
Concen: 37.752 ng
RT: 21.77 min Scan# 3179
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:228 Resp: 1094936

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.1	34.7
229	21.0	17.0	25.4



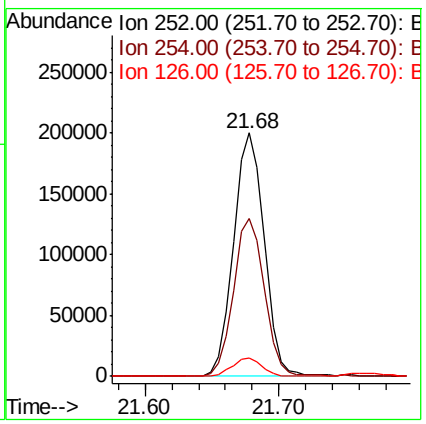


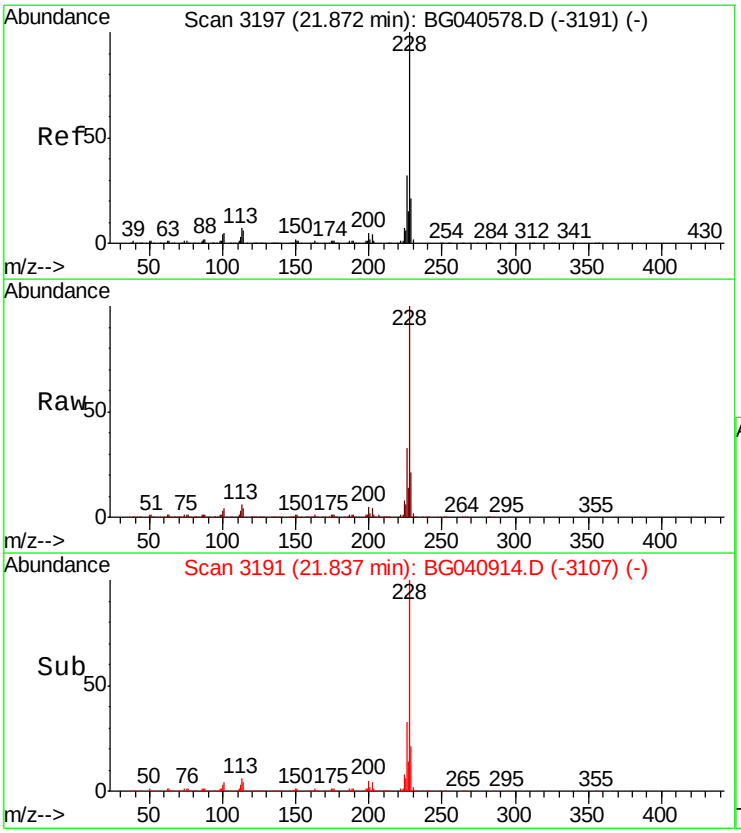
#82
3,3'-Dichlorobenzidine
Concen: 30.840 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:252 Resp: 318806

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.2	76.8
126	7.7	6.6	10.0

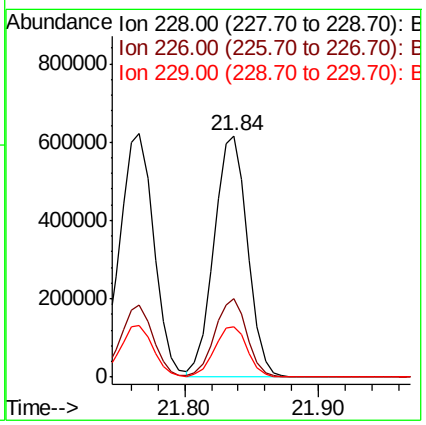


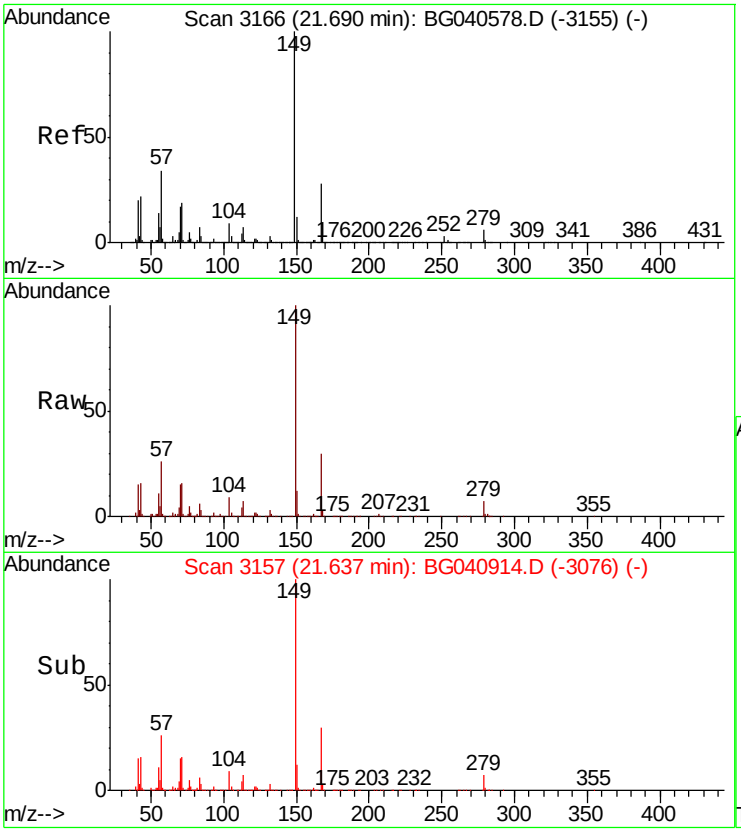


#83
Chrysene
Concen: 39.166 ng
RT: 21.84 min Scan# 3191
Delta R.T. -0.04 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:228 Resp: 1080307

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.5	38.3
229	20.9	16.8	25.2



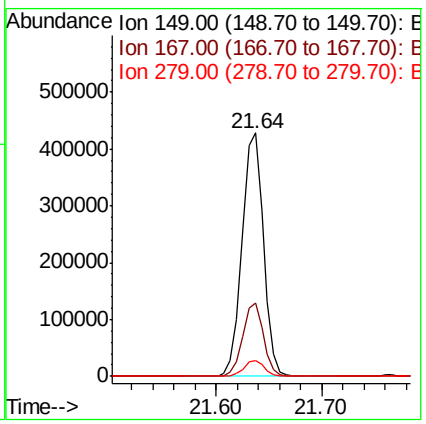


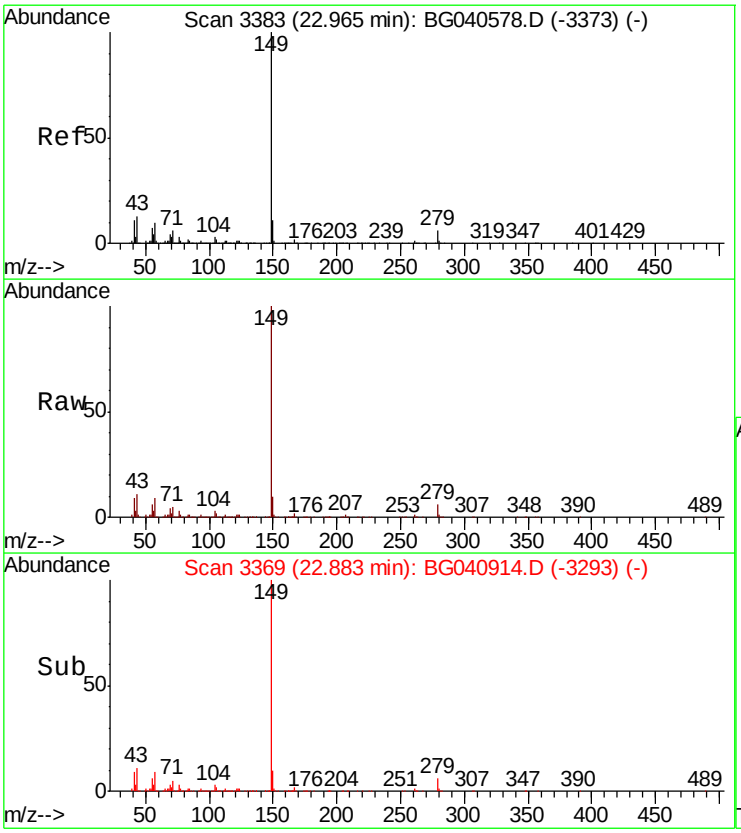
#84
Bis(2-ethylhexyl)phthalate
Concen: 37.084 ng
RT: 21.64 min Scan# 3157
Delta R.T. -0.05 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:149 Resp: 600091

Ion	Ratio	Lower	Upper
149	100		
167	29.9	22.4	33.6
279	6.6	4.6	6.8

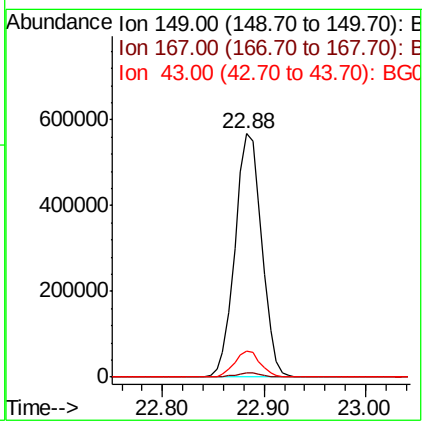


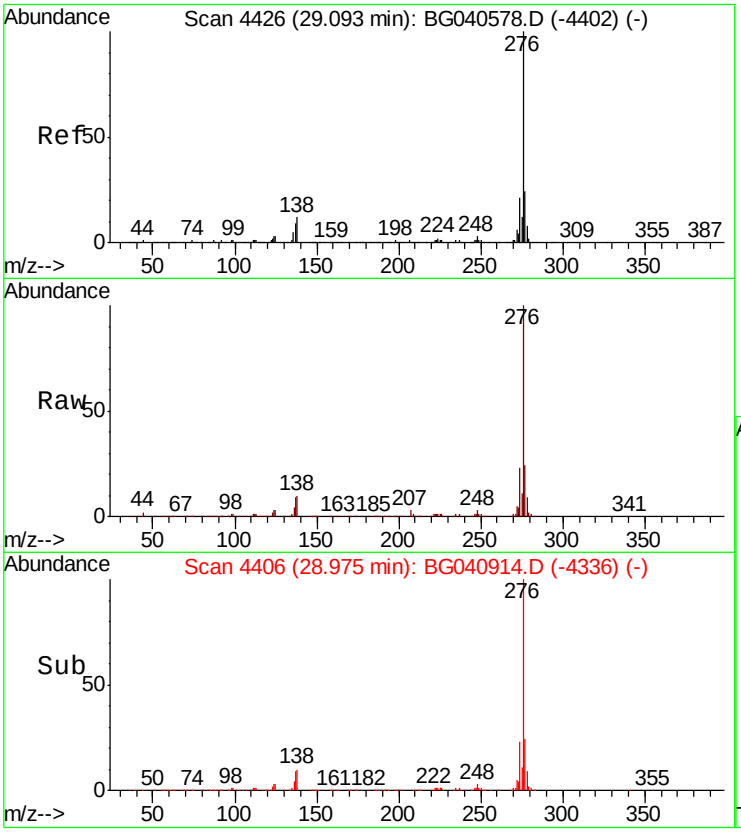


#85
Di-n-octyl phthalate
Concen: 38.018 ng
RT: 22.88 min Scan# 3369
Delta R.T. -0.08 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:149 Resp: 1036083

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.4	10.2	15.2



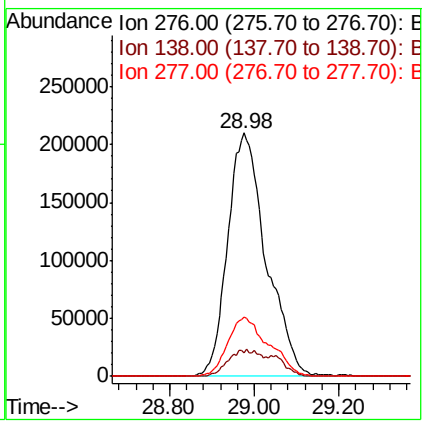


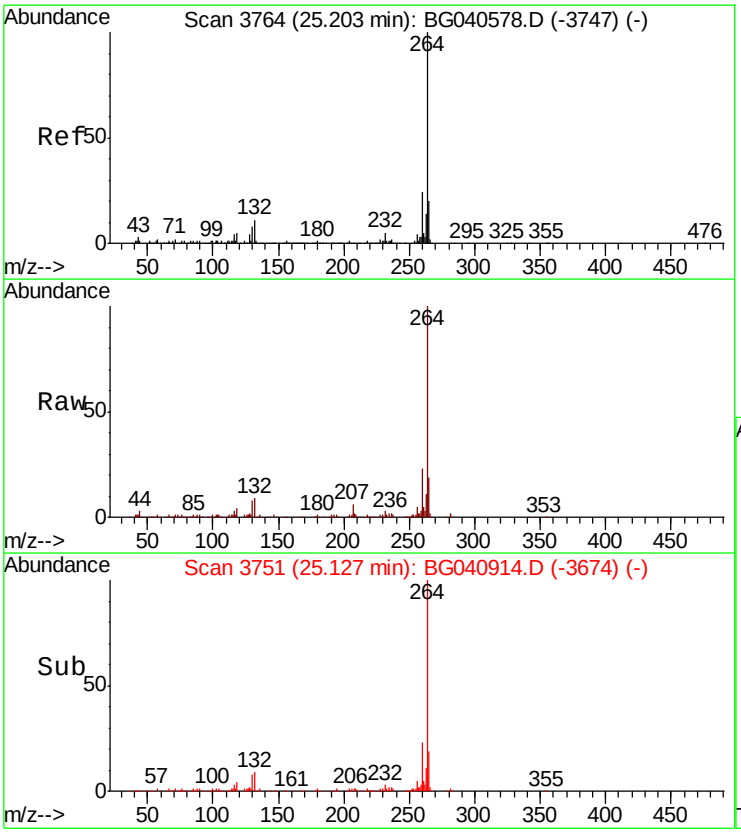
#86
Indeno(1,2,3-cd)pyrene
Concen: 39.564 ng
RT: 28.98 min Scan# 4406
Delta R.T. -0.12 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:276 Resp: 1319433

Ion	Ratio	Lower	Upper
276	100		
138	4.8	9.8	14.6#
277	25.9	17.3	25.9

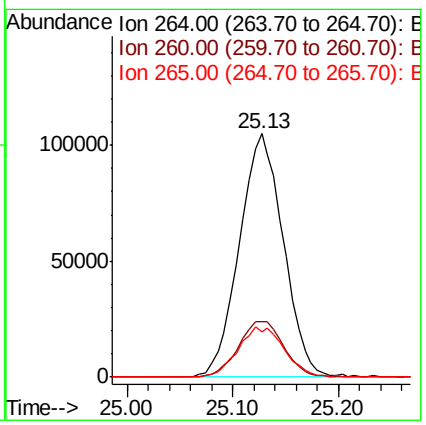


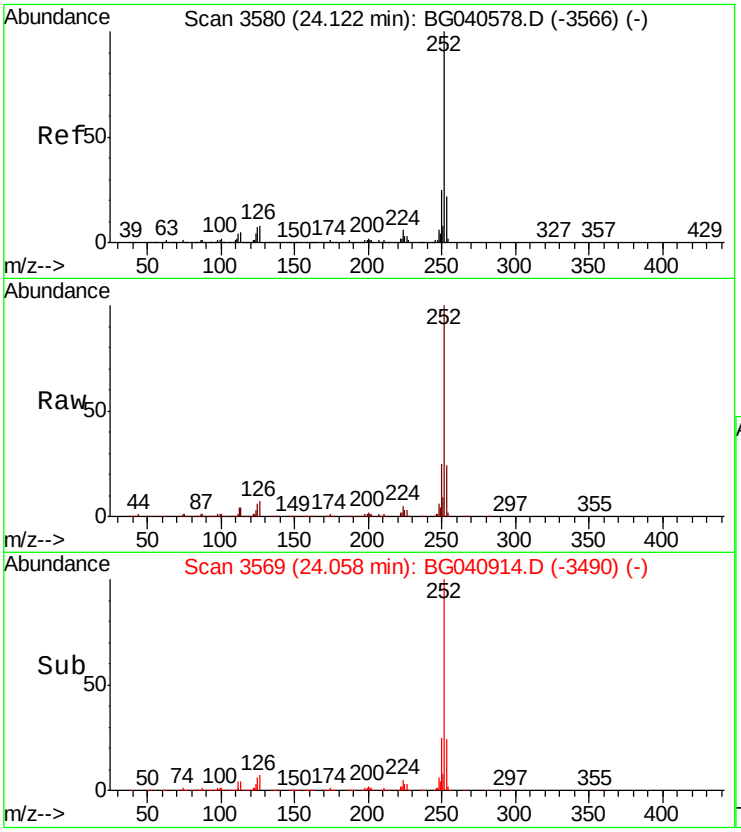


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.13 min Scan# 3751
Delta R.T. -0.08 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:264 Resp: 302451

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.2	28.8
265	18.8	16.6	25.0



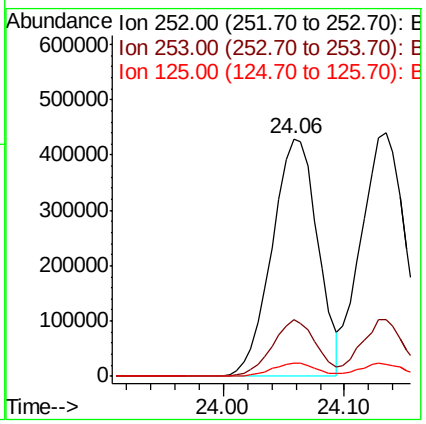


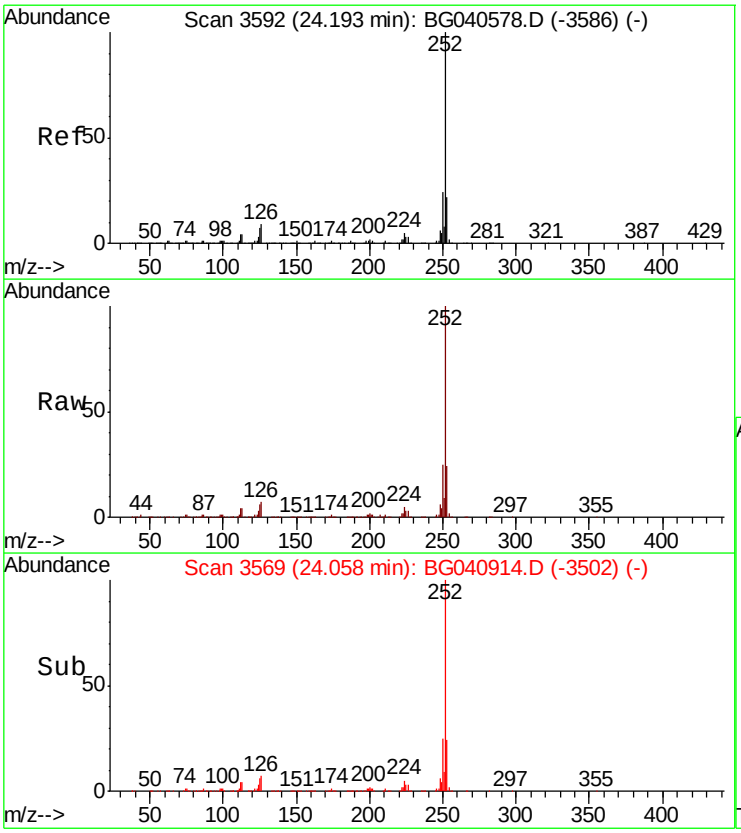
#88
Benzo(b)fluoranthene
Concen: 61.109 ng
RT: 24.06 min Scan# 3569
Delta R.T. -0.06 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:252 Resp: 1129439

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.6	26.4
125	5.7	5.4	8.0

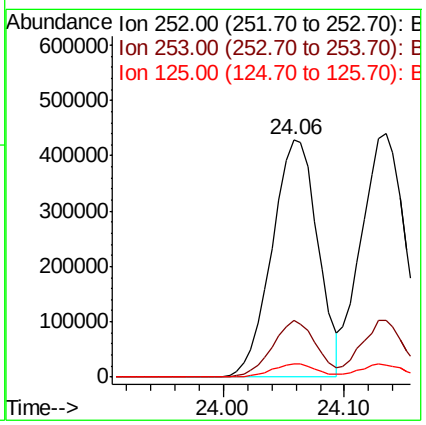


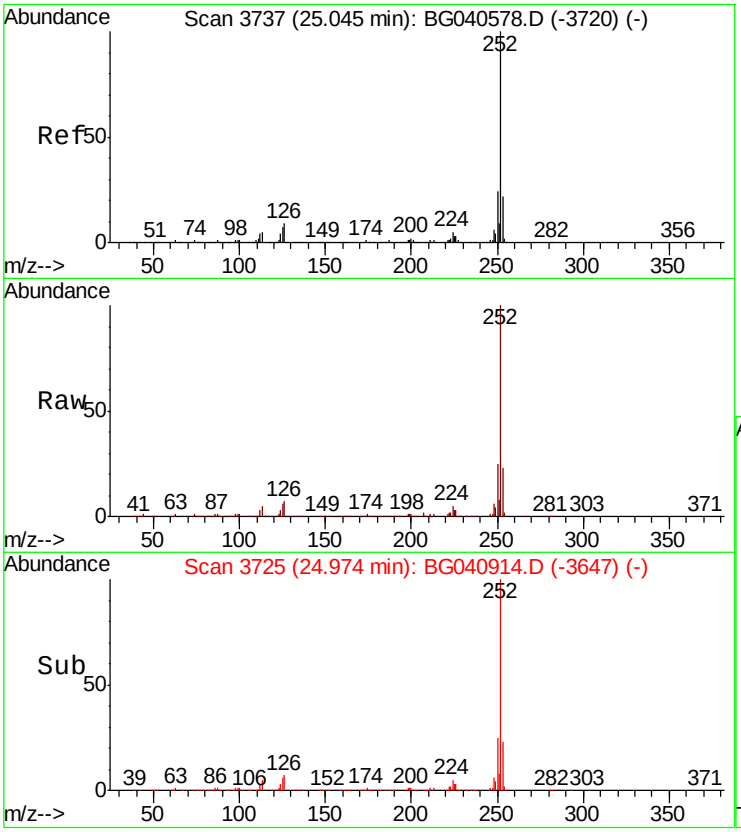


#89
Benzo(k)fluoranthene
Concen: 65.434 ng
RT: 24.06 min Scan# 3569
Delta R.T. -0.13 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:252 Resp: 1129439

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.6	26.4
125	5.7	5.5	8.3



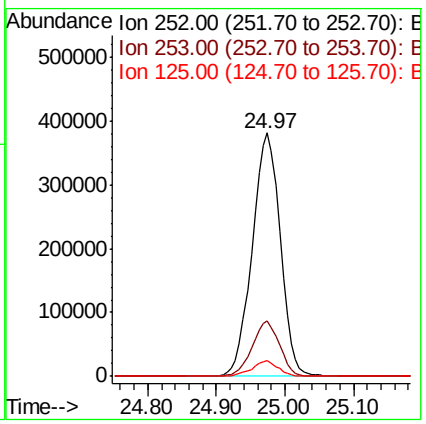


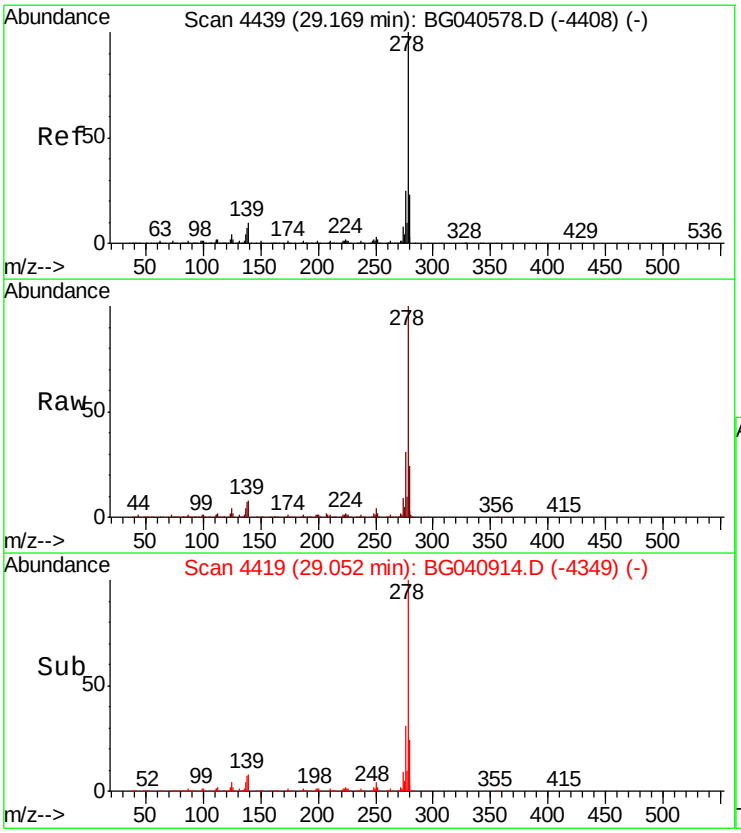
#90
Benzo(a)pyrene
Concen: 62.034 ng
RT: 24.97 min Scan# 3725
Delta R.T. -0.07 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:252 Resp: 1085292

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	6.3	5.7	8.5

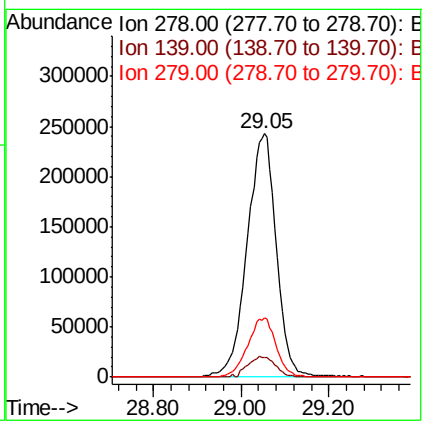


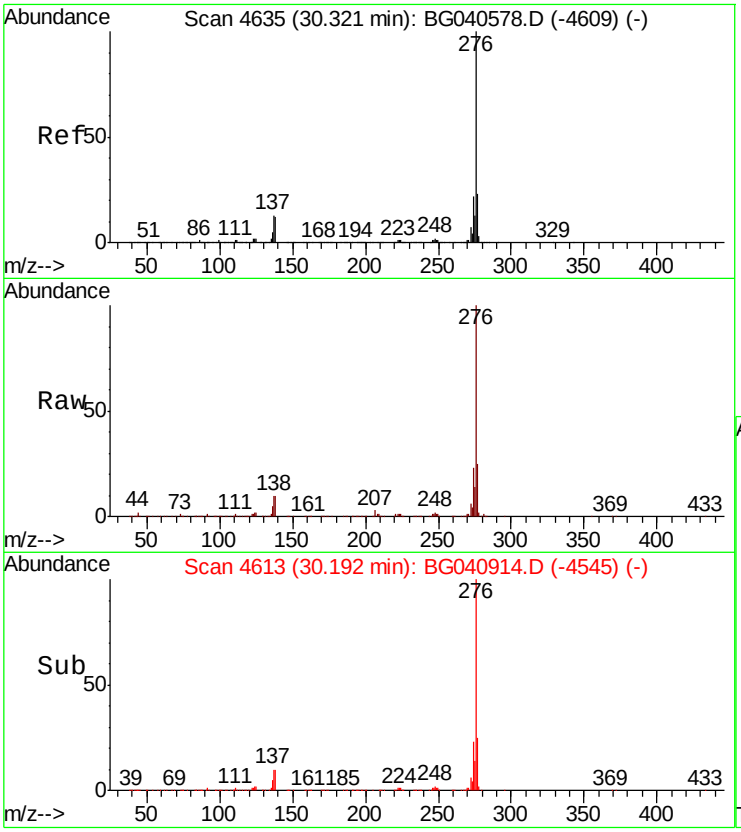


#91
Dibenzo(a,h)anthracene
Concen: 62.118 ng
RT: 29.05 min Scan# 4419
Delta R.T. -0.12 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Tgt Ion:278 Resp: 1099773

Ion	Ratio	Lower	Upper
278	100		
139	8.3	8.2	12.4
279	24.3	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 62.898 ng
RT: 30.19 min Scan# 4613
Delta R.T. -0.13 min
Lab File: BG040914.D
Acq: 13 May 2019 16:54

Instrument :
BNA_G
ClientSampleId :
PB119674BS

Tgt Ion:276 Resp: 1108275

Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.4	27.6
138	10.5	9.8	14.6