Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040906.D
Acq On : 12 May 2019 12:54
Operator : HP/JU
Sample : K2768-15MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS015-1824-01MSD

Quant Time: May 13 03:54:16 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	57046	20.00	ng		-0.03
21) Naphthalene-d8	10.96	136	231017	20.00	ng		-0.03
39) Acenaphthene-d10	14.76	164	171460	20.00	ng		-0.03
64) Phenanthrene-d10	17.51	188	413933	20.00	ng		-0.03
76) Chrysene-d12	21.79	240	413512	20.00	ng		-0.03
87) Perylene-d12	25.15	264	449065	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	464195	143.44	ng		-0.02
7) Phenol-d6	7.28	99	687941	138.06	ng		-0.02
23) Nitrobenzene-d5	9.31	82	465614	93.13	ng		-0.03
42) 2,4,6-Tribromophenol	16.26	330	354251	150.31	ng		-0.02
45) 2-Fluorobiphenyl	13.39	172	1028760	86.65	ng		-0.03
79) Terphenyl-d14	20.10	244	1675676	89.78	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	49380	33.552	ng		89
3) Pyridine	3.94	79	108331	25.395	ng		92
4) n-Nitrosodimethylamine	3.86	42	82936	35.051	ng		85
6) Aniline	7.45	93	76358	11.562	ng		98
8) 2-Chlorophenol	7.70	128	170137	43.056	ng		96
9) Benzaldehyde	7.27	77	91005	27.657	ng		95
10) Phenol	7.31	94	237552	44.351	ng		99
11) bis(2-Chloroethyl)ether	7.55	93	156336	38.923	ng		99
12) 1,3-Dichlorobenzene	8.02	146	170321	39.490	ng		98
13) 1,4-Dichlorobenzene	8.17	146	176099	40.277	ng		98
14) 1,2-Dichlorobenzene	8.49	146	170682	40.479	ng		97
15) Benzyl Alcohol	8.37	79	196126	37.828	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.65	45	260641	32.594	ng		96
17) 2-Methylphenol	8.56	107	165489	43.658	ng		96
18) Hexachloroethane	9.22	117	68105	37.973	ng		98
19) n-Nitroso-di-n-propylamine	8.94	70	156472	34.885	ng		92
20) 3+4-Methylphenols	8.89	107	228130	43.202	ng		97
22) Acetophenone	8.96	105	286886	44.659	ng	#	94
24) Nitrobenzene	9.36	77	235742	44.193	ng		94
25) Isophorone	9.87	82	442252	39.711	ng		99
26) 2-Nitrophenol	10.06	139	106543	55.719	ng		96
27) 2,4-Dimethylphenol	10.11	122	180089	50.196	ng		95
28) bis(2-Chloroethoxy)methane	10.35	93	234213	41.917	ng		98
29) 2,4-Dichlorophenol	10.59	162	207908	50.973	ng		97
30) 1,2,4-Trichlorobenzene	10.82	180	216564	47.879	ng		99
31) Naphthalene	11.01	128	540161	44.011	ng		99
32) Benzoic acid	10.22	122	78139	31.815	ng		86
33) 4-Chloroaniline	11.11	127	46745	8.590	ng		93
34) Hexachlorobutadiene	11.27	225	156020	46.723	ng		98
35) Caprolactam	11.90	113	41382	25.698	ng	#	78
36) 4-Chloro-3-methylphenol	12.22	107	236146	45.894	ng		97
37) 2-Methylnaphthalene	12.60	142	401221	43.723	ng		100
38) 1-Methylnaphthalene	12.82	142	379925	42.358	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.96	216	289726	45.360	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040906.D
Acq On : 12 May 2019 12:54
Operator : HP/JU
Sample : K2768-15MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS015-1824-01MSD

Quant Time: May 13 03:54:16 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	12.93	237	356471	94.579	ng		99
43) 2,4,6-Trichlorophenol	13.19	196	200612	51.973	ng		98
44) 2,4,5-Trichlorophenol	13.27	196	209214	49.756	ng		95
46) 1,1'-Biphenyl	13.60	154	541890	40.706	ng		97
47) 2-Chloronaphthalene	13.65	162	451016	43.292	ng		97
48) 2-Nitroaniline	13.85	65	172080	46.402	ng		96
49) Acenaphthylene	14.49	152	710707	40.209	ng		98
50) Dimethylphthalate	14.21	163	771576	53.785	ng		99
51) 2,6-Dinitrotoluene	14.34	165	137739	49.195	ng		91
52) Acenaphthene	14.83	154	409978	39.829	ng		95
53) 3-Nitroaniline	14.68	138	59742	20.825	ng	#	90
54) 2,4-Dinitrophenol	14.88	184	156592	97.486	ng	#	82
55) Dibenzofuran	15.16	168	697859	41.391	ng		99
56) 4-Nitrophenol	14.97	139	221457	89.027	ng	#	87
57) 2,4-Dinitrotoluene	15.13	165	193311	50.811	ng		90
58) Fluorene	15.81	166	552471	40.541	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.38	232	217760	51.453	ng		94
60) Diethylphthalate	15.56	149	617224	40.779	ng		98
61) 4-Chlorophenyl-phenylether	15.80	204	344395	43.453	ng		94
62) 4-Nitroaniline	15.84	138	129808	40.451	ng		93
63) Azobenzene	16.09	77	563616	36.158	ng		96
65) 4,6-Dinitro-2-methylphenol	15.89	198	117616	56.237	ng		86
66) n-Nitrosodiphenylamine	16.02	169	506919	41.625	ng		99
67) 4-Bromophenyl-phenylether	16.69	248	229674	44.536	ng		95
68) Hexachlorobenzene	16.80	284	234666	44.008	ng		93
69) Atrazine	16.95	200	224274	46.481	ng		95
70) Pentachlorophenol	17.15	266	308025	98.715	ng		97
71) Phenanthrene	17.55	178	936048	41.984	ng		99
72) Anthracene	17.64	178	941908	42.029	ng		99
73) Carbazole	17.91	167	851250	41.691	ng		99
74) Di-n-butylphthalate	18.45	149	968804	39.312	ng		100
75) Fluoranthene	19.55	202	1205699	43.396	ng		99
77) Benzidine	19.73	184	148581	13.123	ng		99
78) Pyrene	19.92	202	1229014	47.421	ng		99
80) Butylbenzylphthalate	20.78	149	455323	45.076	ng		94
81) Benzo(a)anthracene	21.77	228	1166009	44.616	ng		99
82) 3,3'-Dichlorobenzidine	21.68	252	227924	24.469	ng		97
83) Chrysene	21.84	228	1139147	45.833	ng		99
84) Bis(2-ethylhexyl)phthalate	21.64	149	633070	43.417	ng	#	97
85) Di-n-octyl phthalate	22.90	149	1069244	43.542	ng		96
86) Indeno(1,2,3-cd)pyrene	28.99	276	1411928	46.986	ng	#	92
88) Benzo(b)fluoranthene	24.07	252	1202869	43.834	ng		96
89) Benzo(k)fluoranthene	24.14	252	1148804	44.826	ng		98
90) Benzo(a)pyrene	24.99	252	1167132	44.931	ng		99
91) Dibenzo(a,h)anthracene	29.06	278	1151044	43.788	ng		97
92) Benzo(g,h,i)perylene	30.21	276	1179040	45.068	ng		97

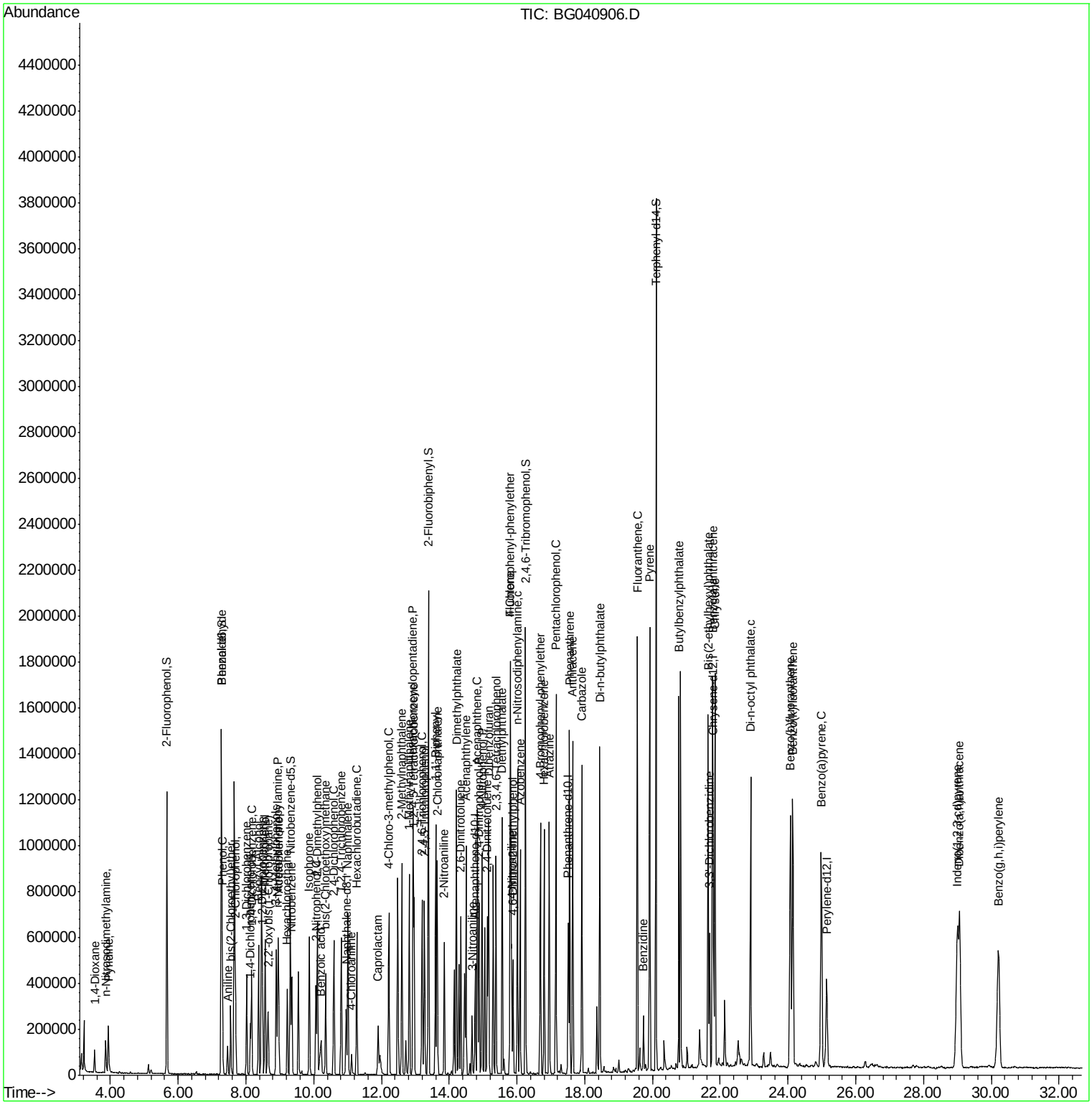
(#) = qualifier out of range (m) = manual integration (+) = signals summed

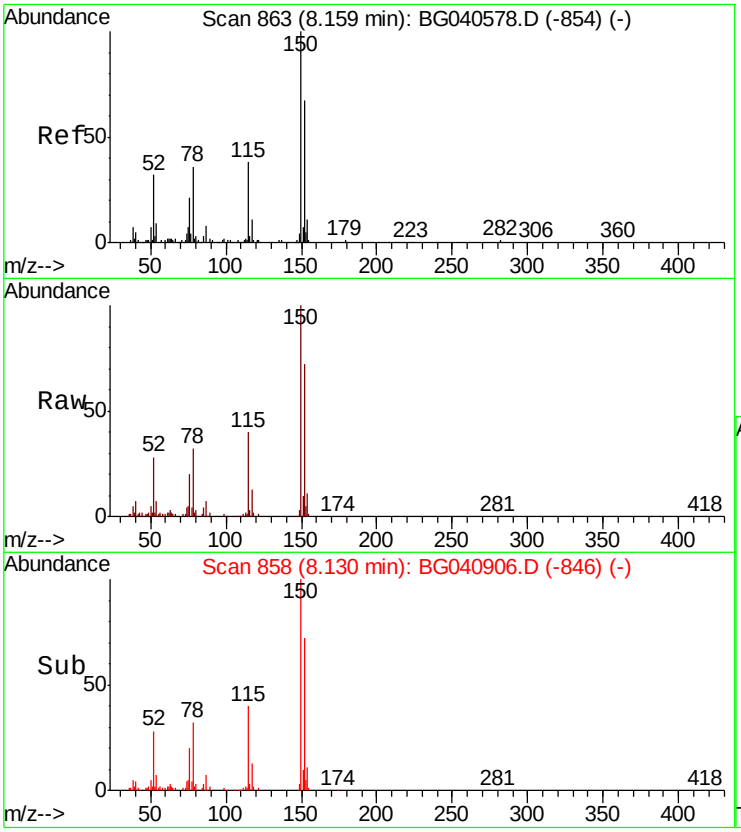
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040906.D
Acq On : 12 May 2019 12:54
Operator : HP/JU
Sample : K2768-15MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Quant Time: May 13 03:54:16 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



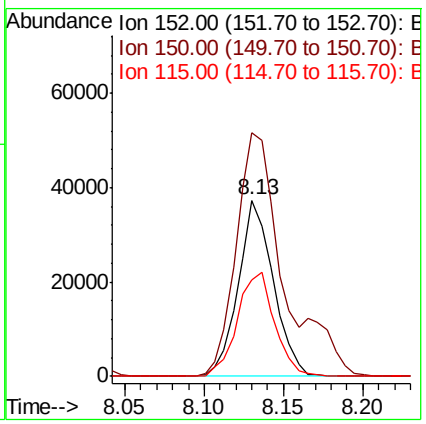


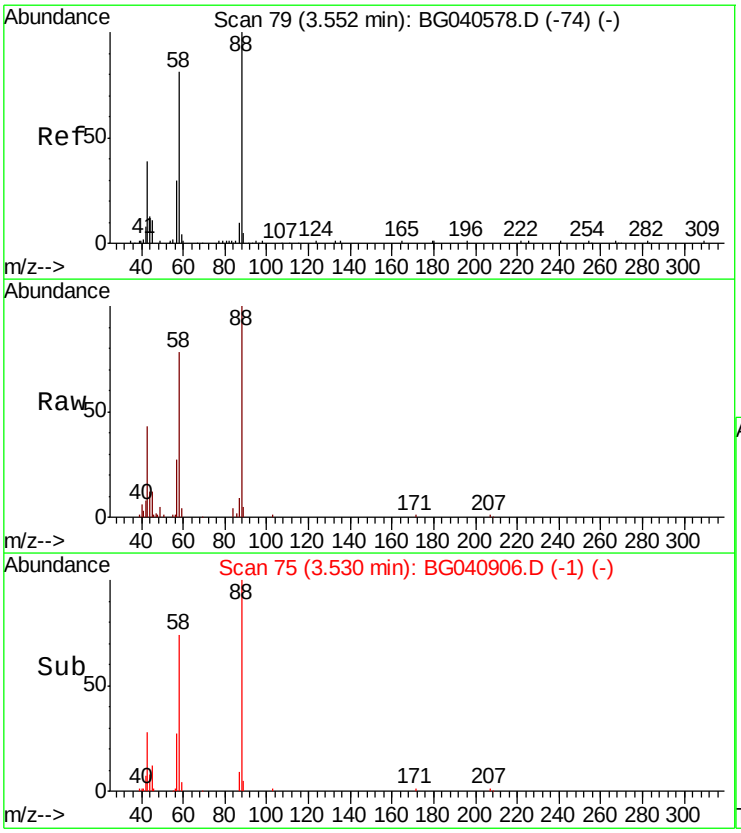
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:152 Resp: 57046

Ion	Ratio	Lower	Upper
152	100		
150	138.3	120.2	180.2
115	54.8	46.2	69.2

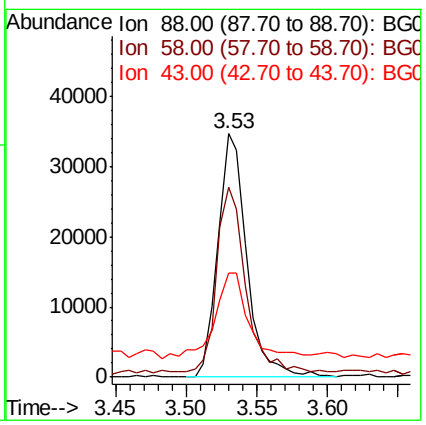


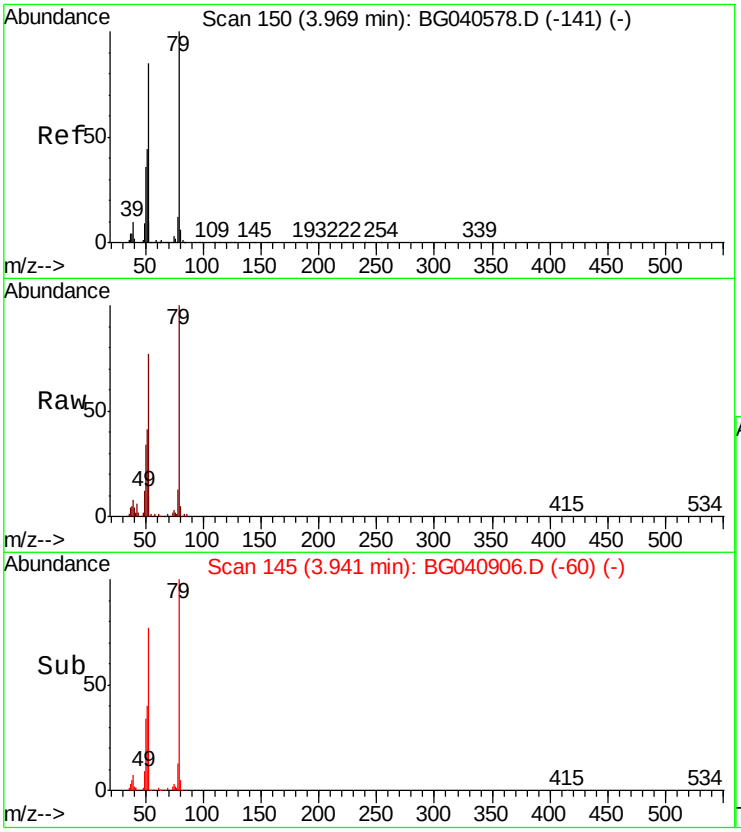


#2
1,4-Dioxane
Concen: 33.552 ng
RT: 3.53 min Scan# 75
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion: 88 Resp: 49380

Ion	Ratio	Lower	Upper
88	100		
58	76.0	71.2	106.8
43	41.4	35.6	53.4



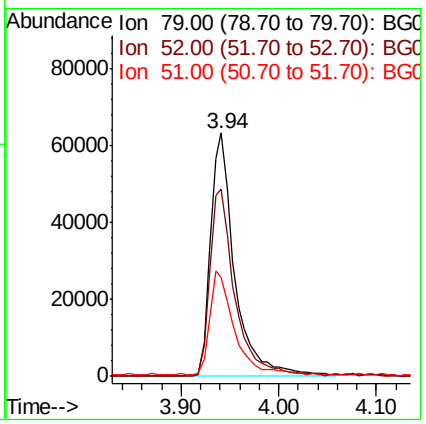


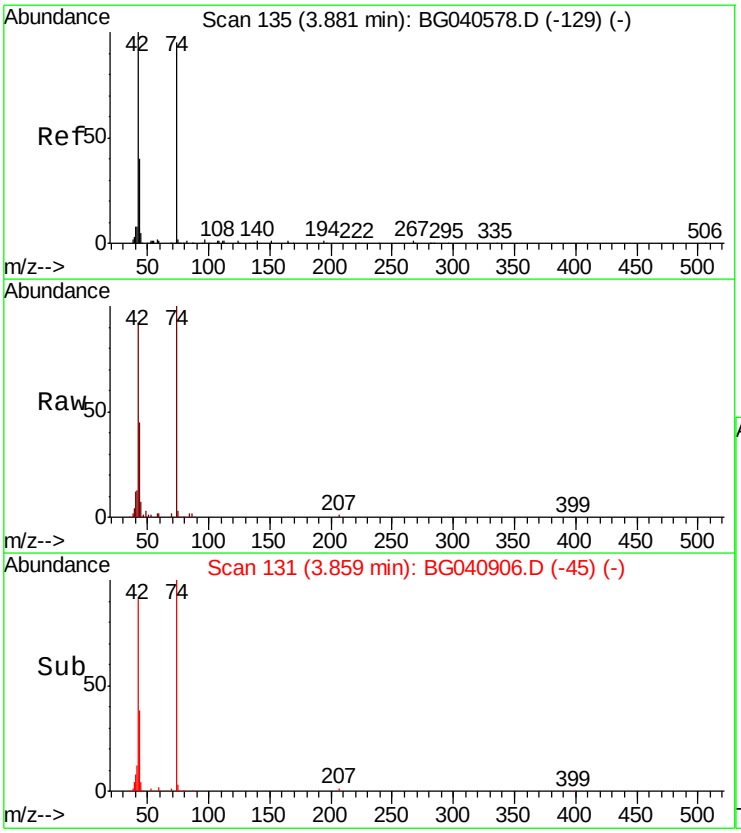
#3
Pyridine
Concen: 25.395 ng
RT: 3.94 min Scan# 145
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion: 79 Resp: 108331

Ion	Ratio	Lower	Upper
79	100		
52	76.9	67.5	101.3
51	40.6	35.6	53.4

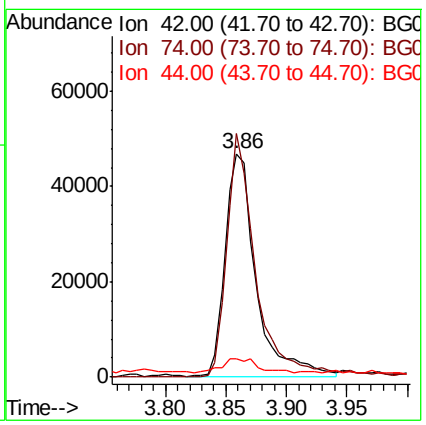


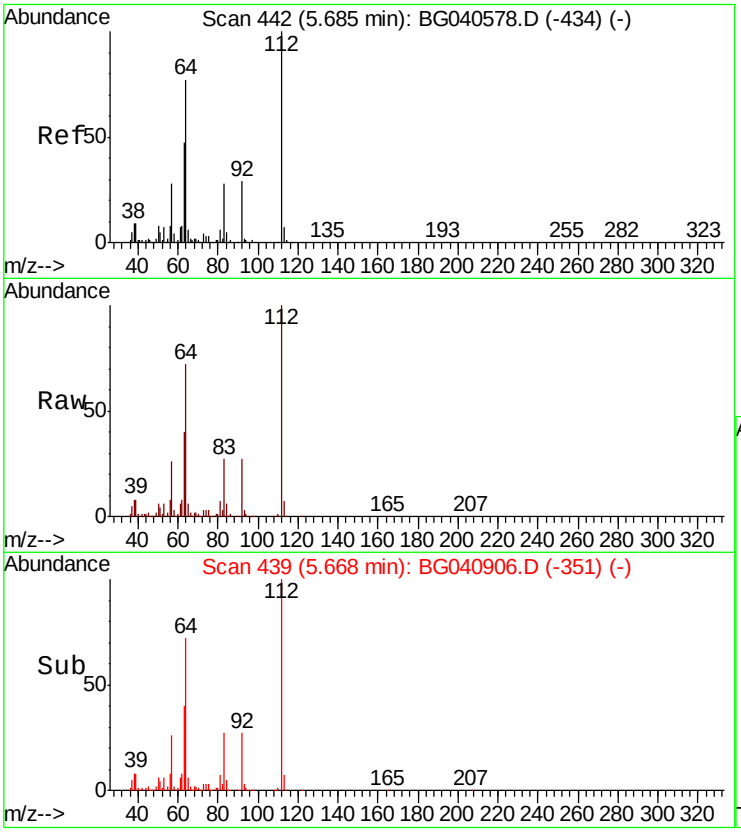


#4
n-Nitrosodimethylamine
Concen: 35.051 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion: 42 Resp: 82936

Ion	Ratio	Lower	Upper
42	100		
74	108.8	74.6	111.8
44	8.1	7.4	11.0



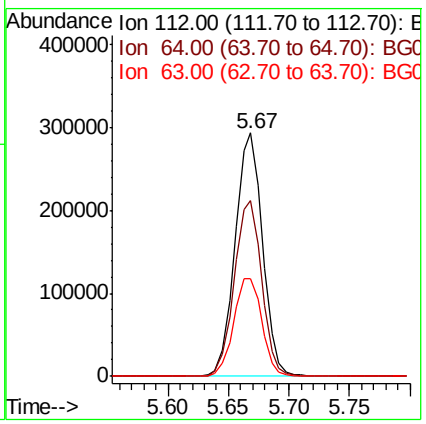


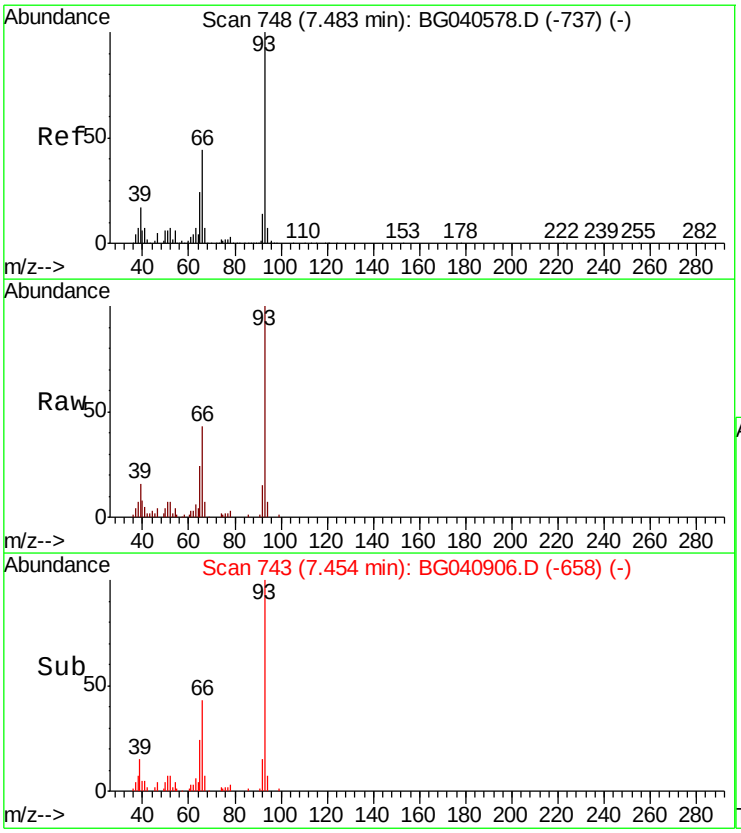
#5
2-Fluorophenol
Concen: 143.440 ng
RT: 5.67 min Scan# 439
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:112 Resp: 464195

Ion	Ratio	Lower	Upper
112	100		
64	72.4	61.4	92.0
63	40.3	37.8	56.6

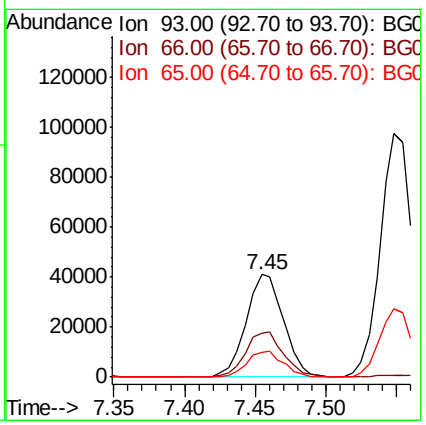


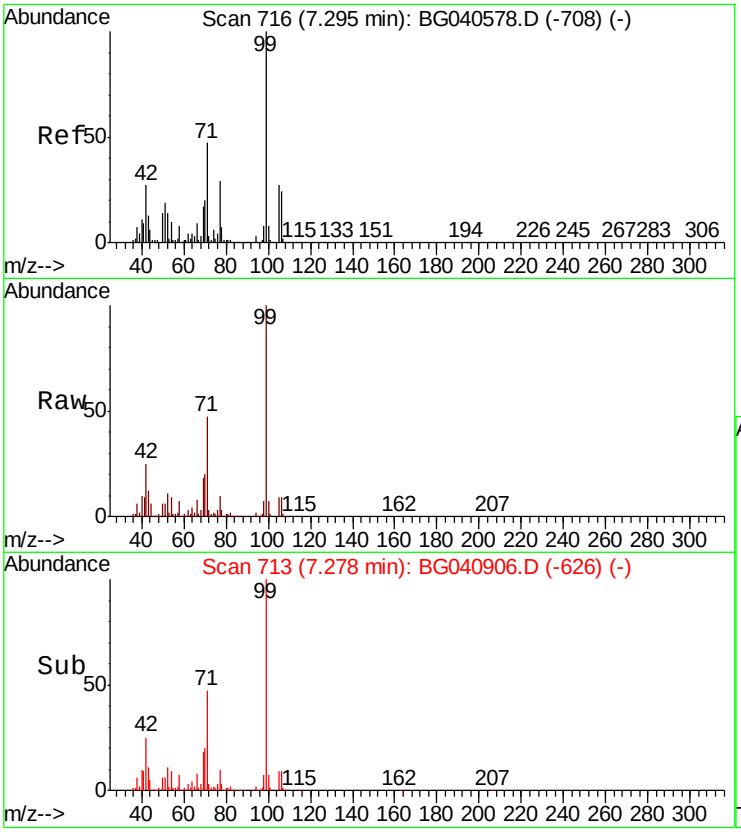


#6
Aniline
Concen: 11.562 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion: 93 Resp: 76358

Ion	Ratio	Lower	Upper
93	100		
66	42.7	35.5	53.3
65	23.9	19.2	28.8



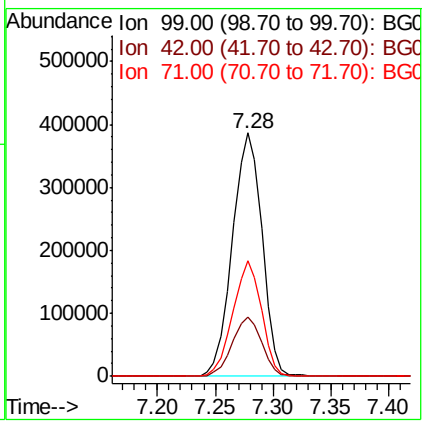


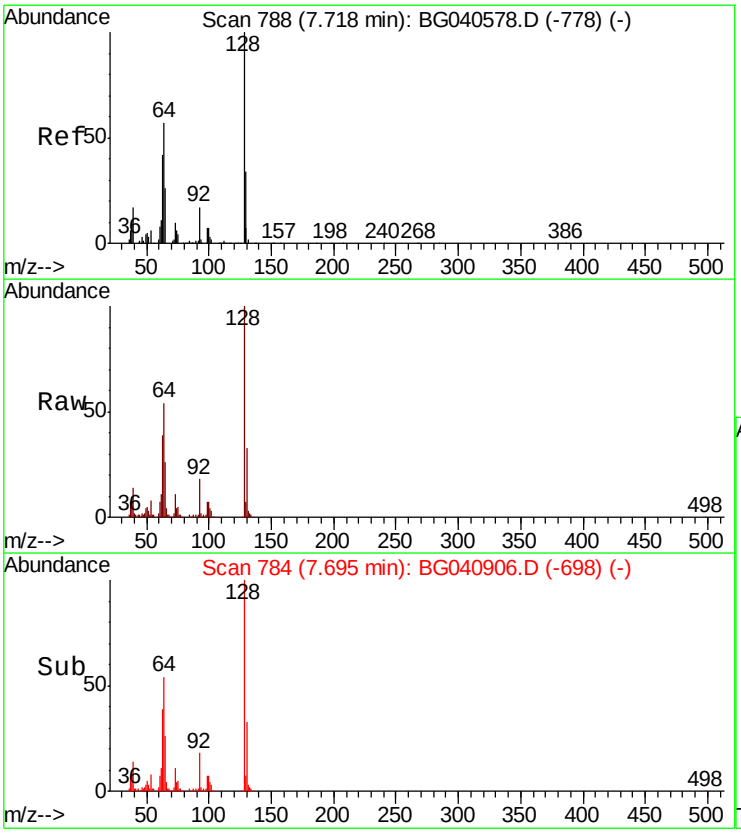
#7
Phenol-d6
Concen: 138.064 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion: 99 Resp: 687941

Ion	Ratio	Lower	Upper
99	100		
42	24.5	21.8	32.8
71	47.5	38.6	57.8

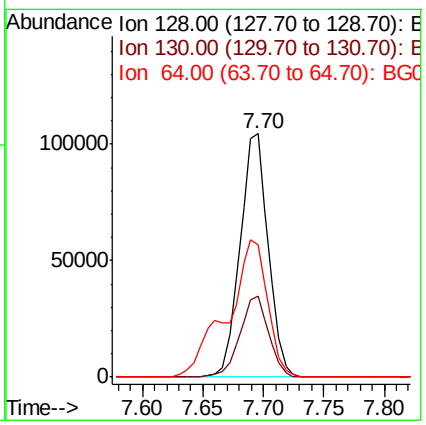


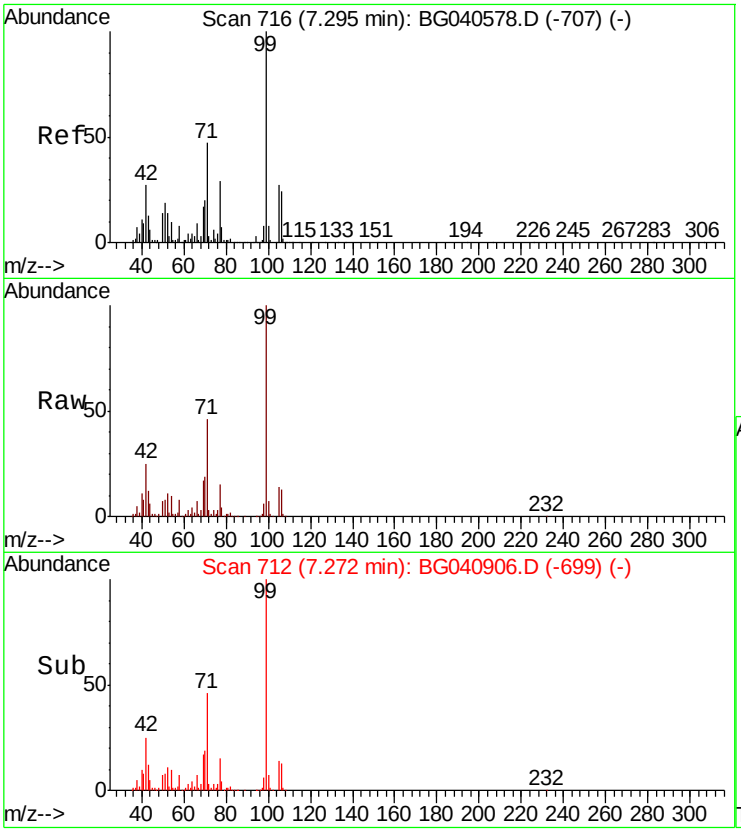


#8
2-Chlorophenol
Concen: 43.056 ng
RT: 7.70 min Scan# 784
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:128 Resp: 170137

Ion	Ratio	Lower	Upper
128	100		
130	33.2	14.5	54.5
64	54.3	38.4	78.4



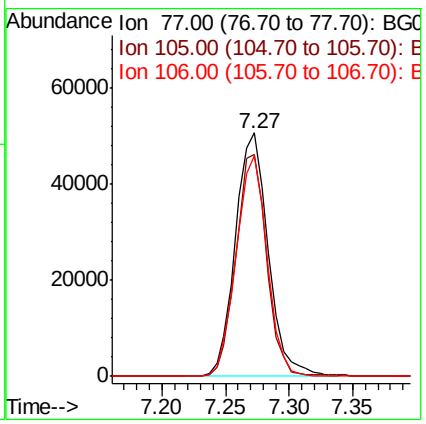


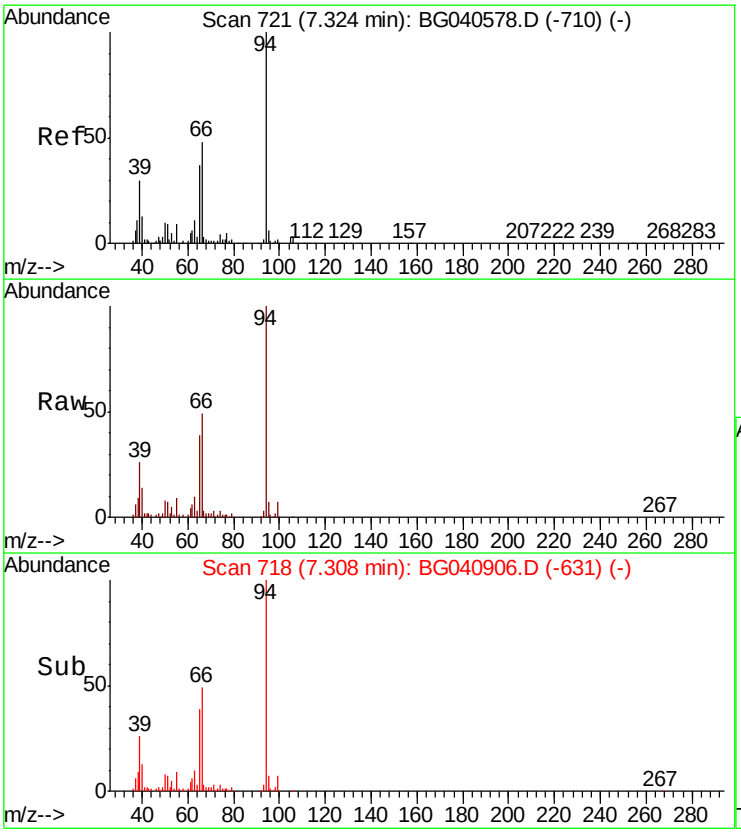
#9
Benzaldehyde
Concen: 27.657 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion: 77 Resp: 91005

Ion	Ratio	Lower	Upper
77	100		
105	90.9	72.0	112.0
106	90.4	61.2	101.2

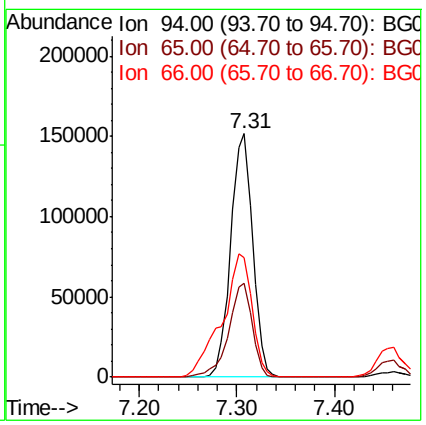


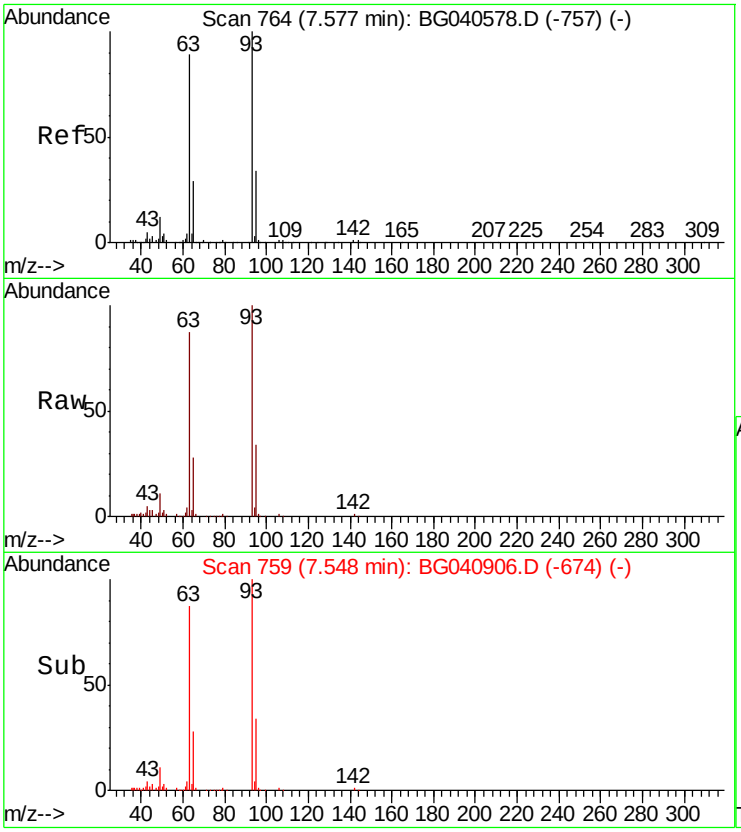


#10
Phenol
Concen: 44.351 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion: 94 Resp: 237552

Ion	Ratio	Lower	Upper
94	100		
65	38.5	17.0	57.0
66	48.9	28.6	68.6



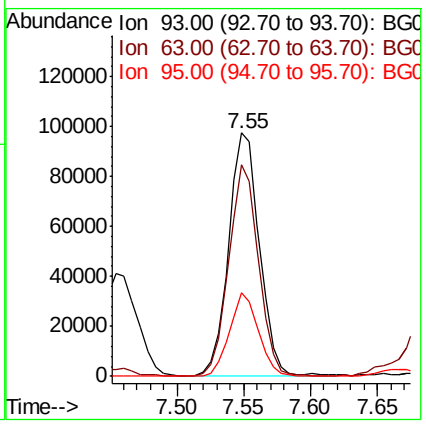


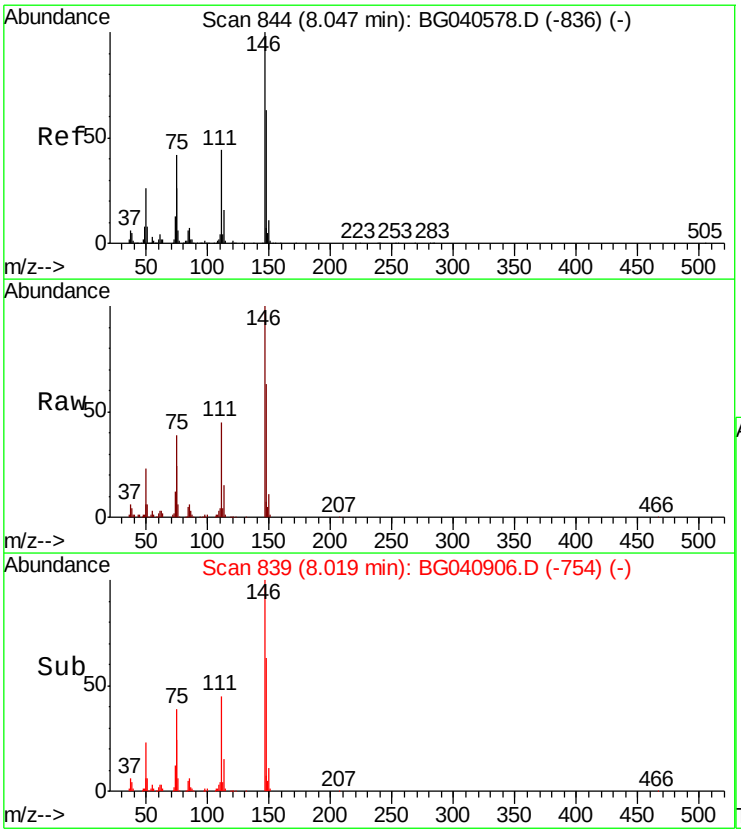
#11
bis(2-Chloroethyl)ether
Concen: 38.923 ng
RT: 7.55 min Scan# 759
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion: 93 Resp: 156336

Ion	Ratio	Lower	Upper
93	100		
63	86.8	68.2	108.2
95	34.2	14.3	54.3

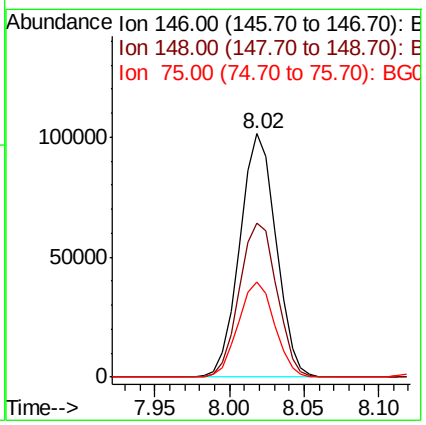


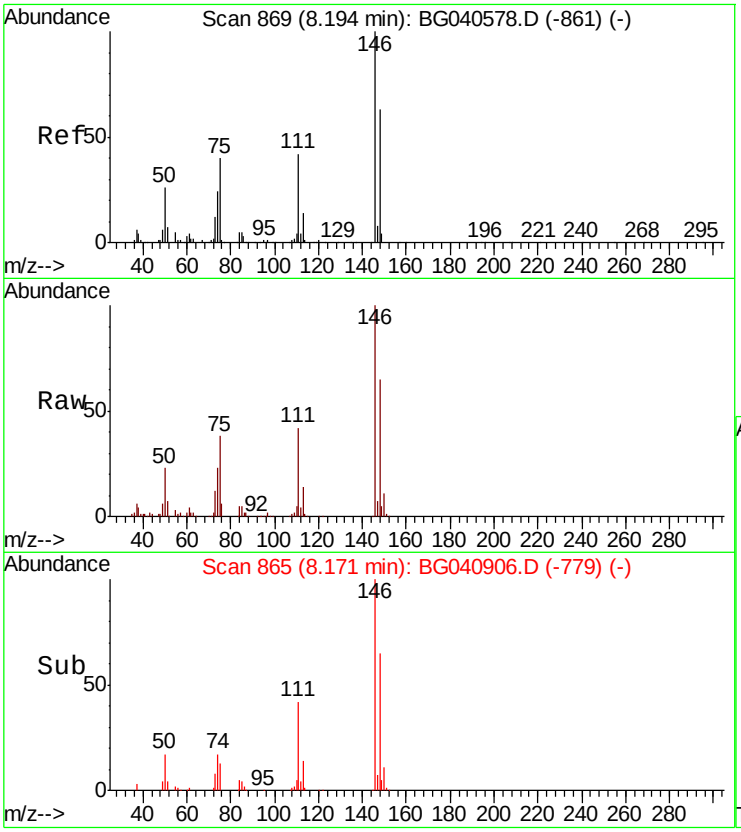


#12
1,3-Dichlorobenzene
Concen: 39.490 ng
RT: 8.02 min Scan# 839
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:146 Resp: 170321

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.7	76.1
75	39.0	33.4	50.2



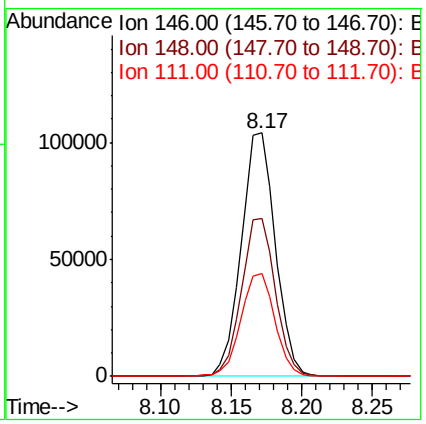


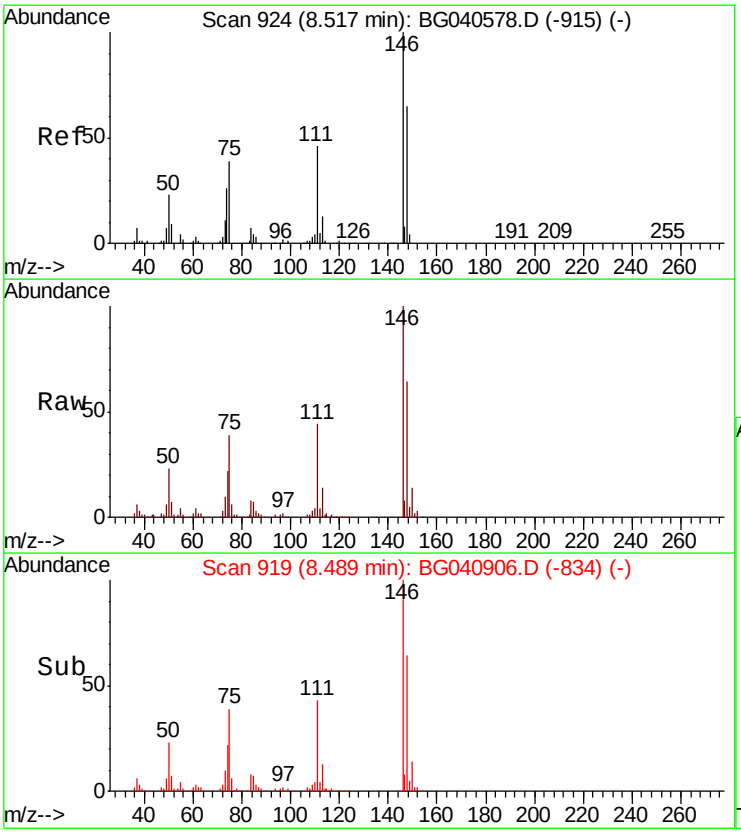
#13
1,4-Dichlorobenzene
Concen: 40.277 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:146 Resp: 176099

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	75.8
111	42.0	34.3	51.5

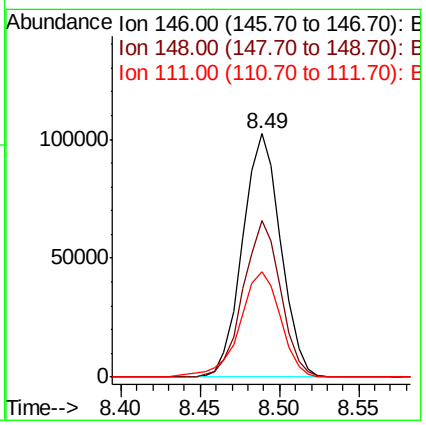


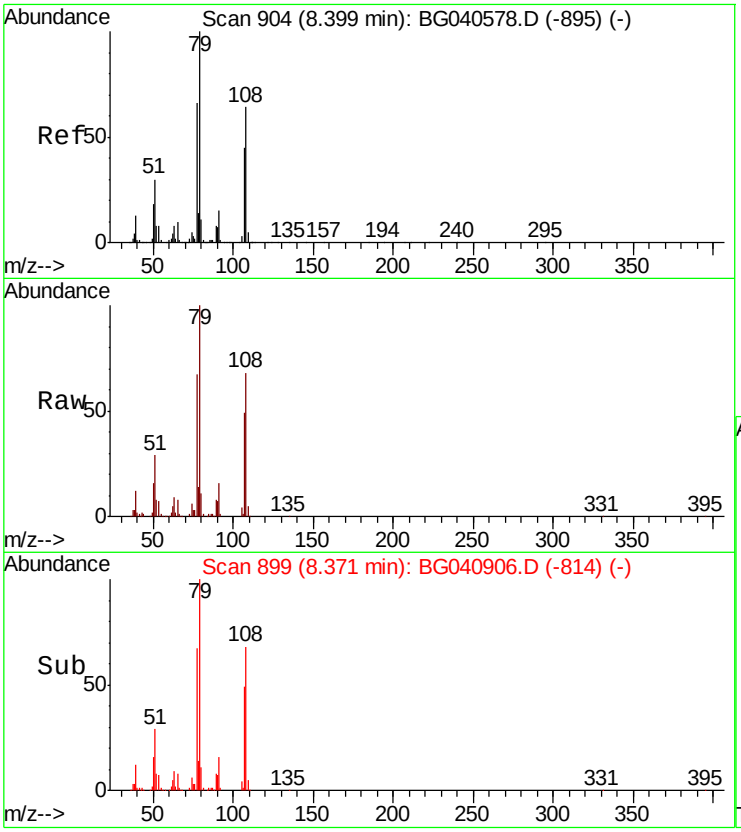


#14
1,2-Dichlorobenzene
Concen: 40.479 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:146 Resp: 170682

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.4
111	43.5	37.4	56.0



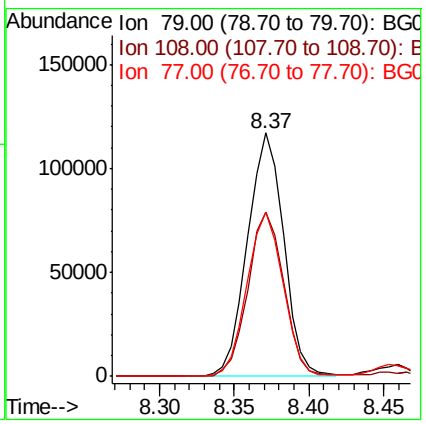


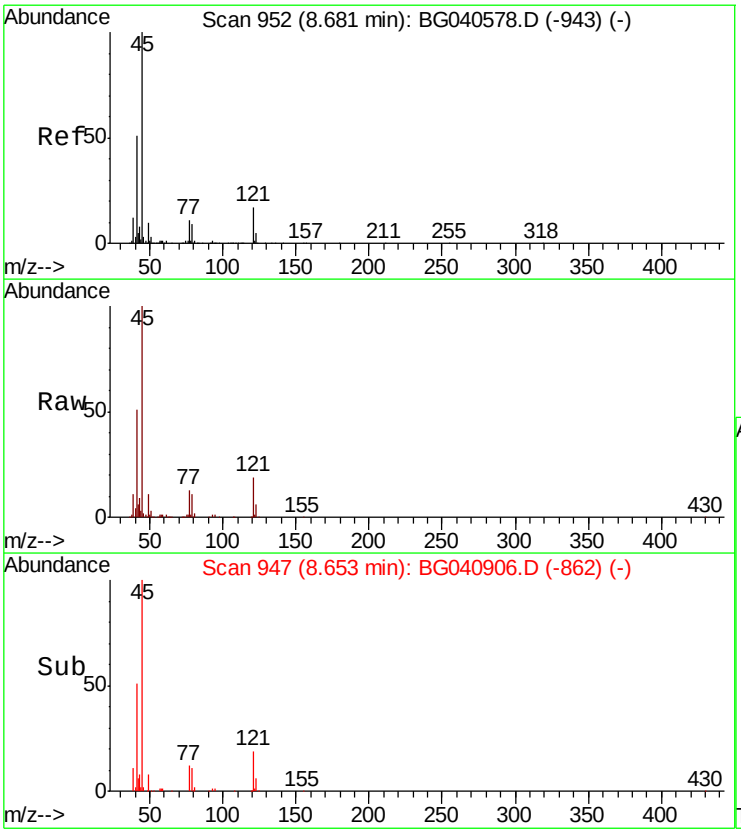
#15
Benzyl Alcohol
Concen: 37.828 ng
RT: 8.37 min Scan# 899
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion: 79 Resp: 196126

Ion	Ratio	Lower	Upper
79	100		
108	67.6	51.4	77.0
77	67.3	52.6	79.0

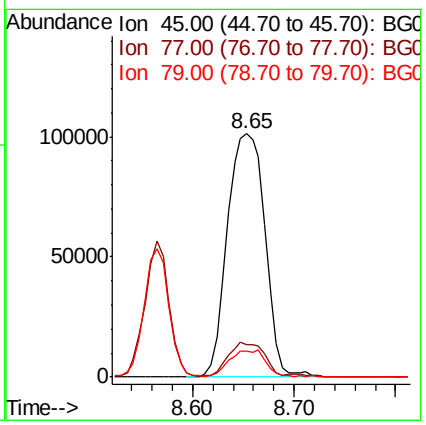


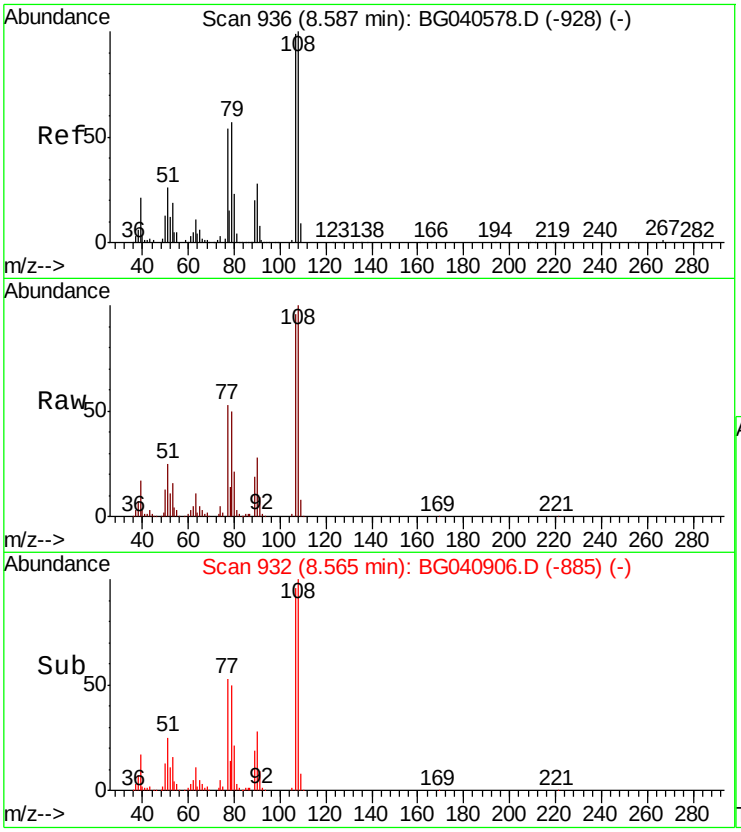


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.594 ng
RT: 8.65 min Scan# 947
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion: 45 Resp: 260641

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	31.5
79	10.9	0.0	29.4



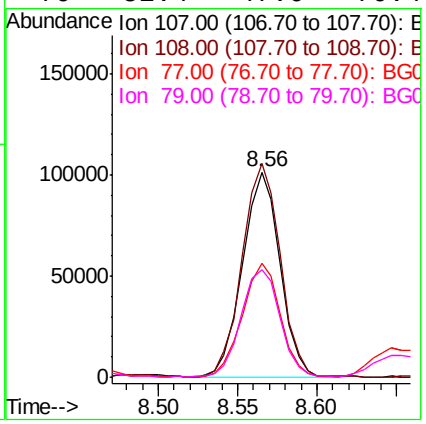


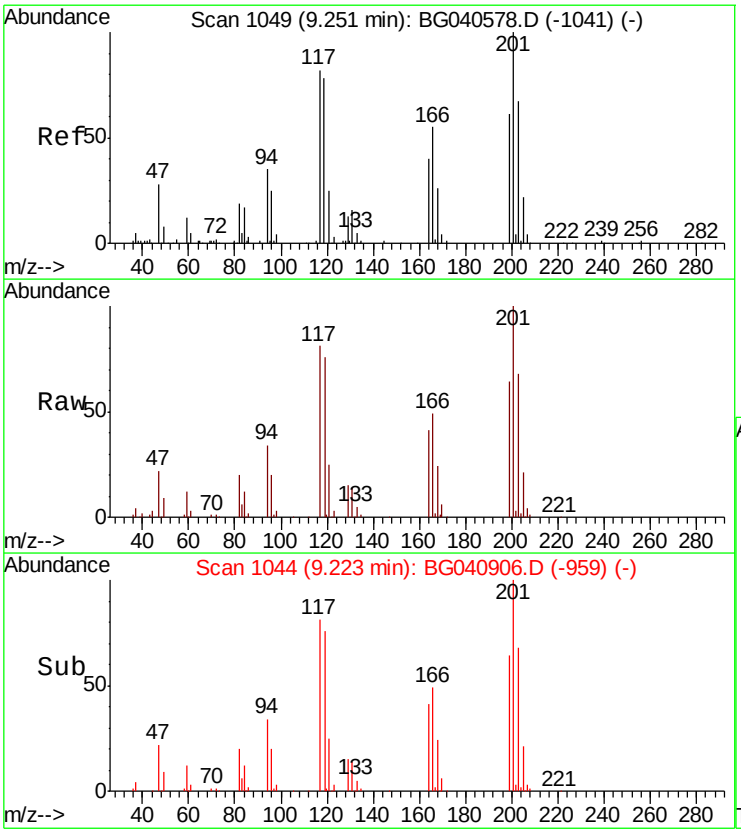
#17
2-Methylphenol
Concen: 43.658 ng
RT: 8.56 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:107 Resp: 165489

Ion	Ratio	Lower	Upper
107	100		
108	104.1	81.2	121.8
77	55.7	44.4	66.6
79	52.4	47.0	70.4

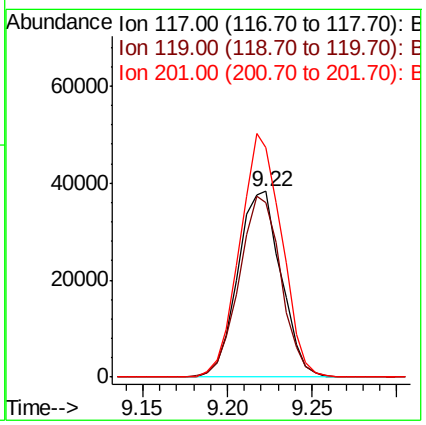


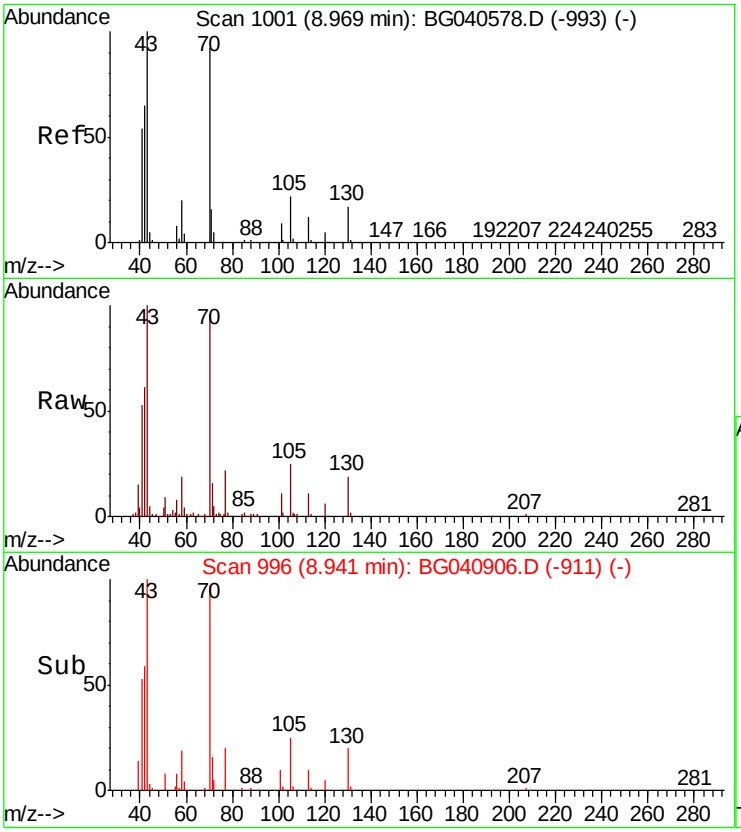


#18
Hexachloroethane
Concen: 37.973 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:117 Resp: 68105

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.6	114.8
201	123.9	101.0	151.6



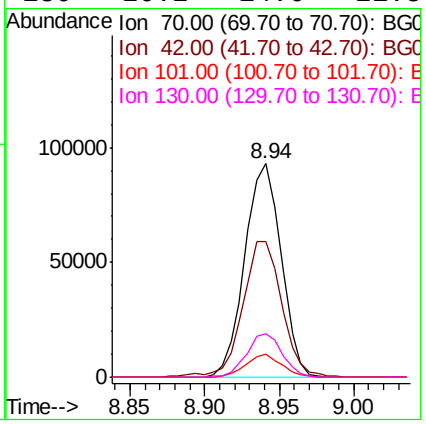


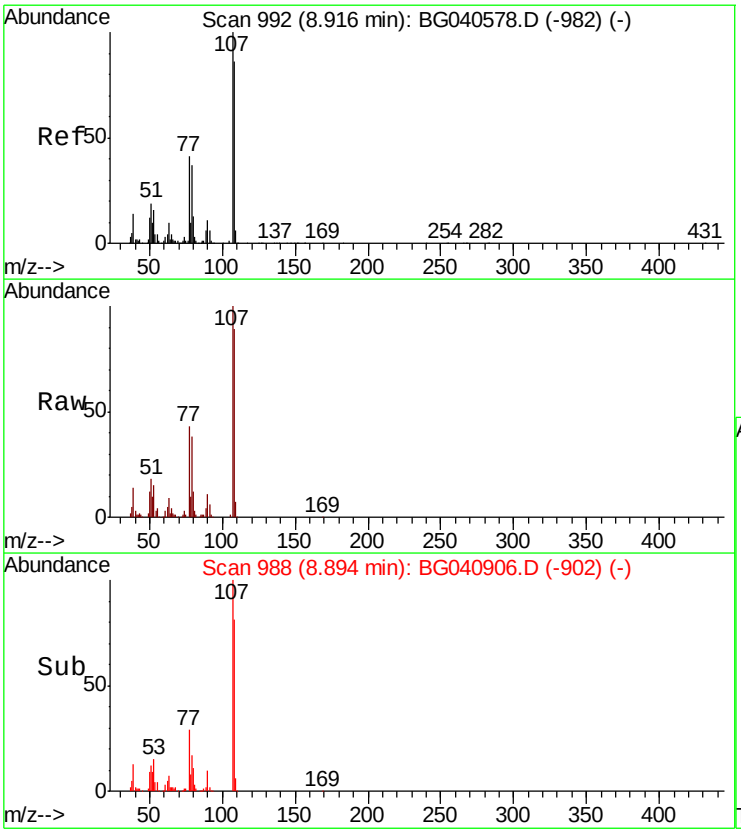
#19
n-Nitroso-di-n-propylamine
Concen: 34.885 ng
RT: 8.94 min Scan# 996
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion: 70 Resp: 156472

Ion	Ratio	Lower	Upper
70	100		
42	63.4	57.1	85.7
101	11.0	7.8	11.8
130	20.2	14.6	21.8

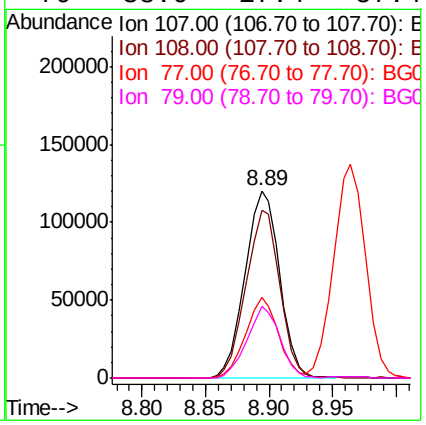


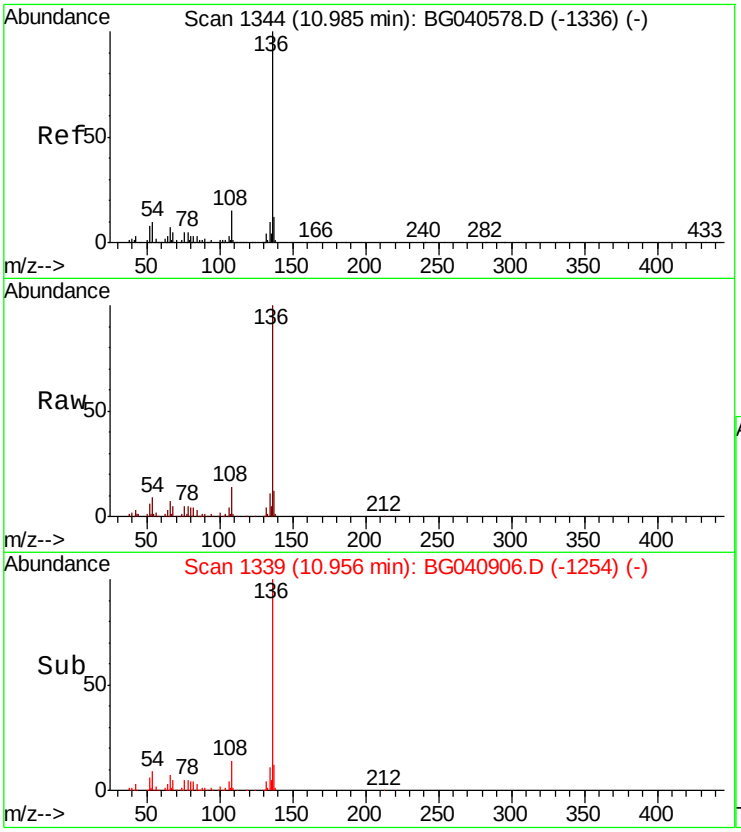


#20
3+4-Methylphenols
Concen: 43.202 ng
RT: 8.89 min Scan# 988
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:107 Resp: 228130

Ion	Ratio	Lower	Upper
107	100		
108	89.2	66.1	106.1
77	43.3	21.6	61.6
79	38.0	17.4	57.4



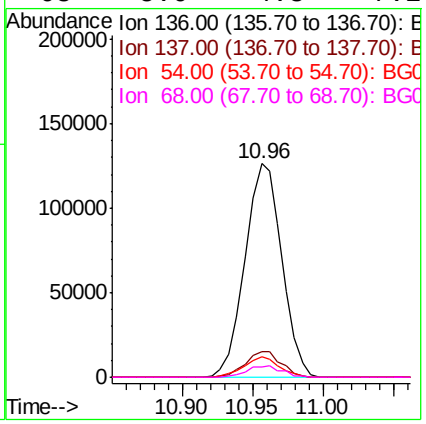


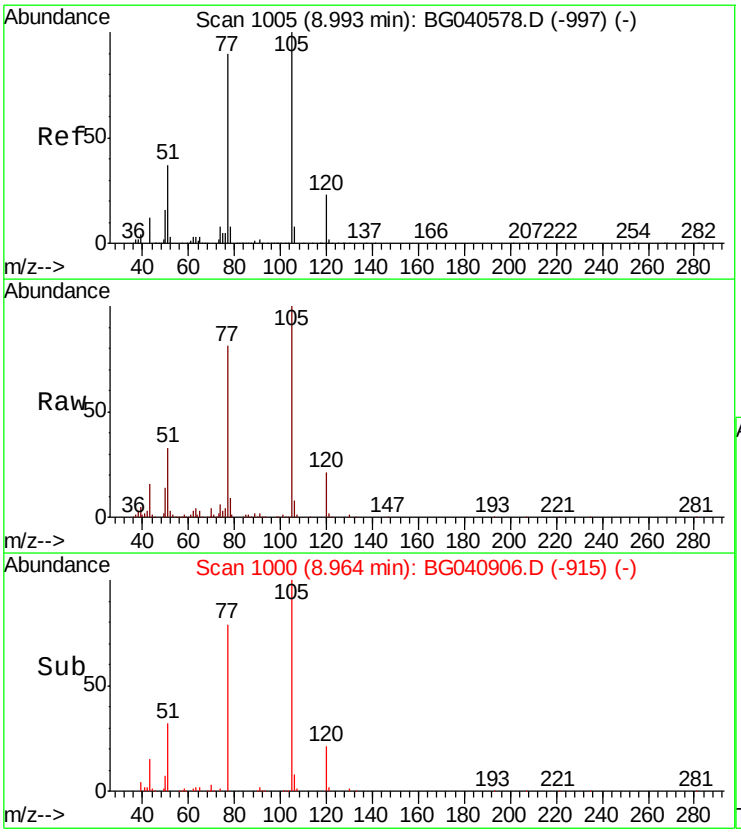
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:136 Resp: 231017

Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.7	14.5
54	9.5	8.6	12.8
68	5.0	4.8	7.2

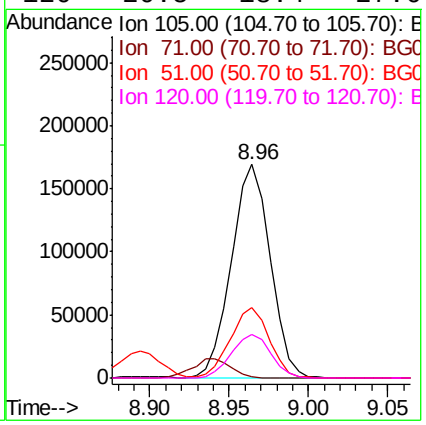


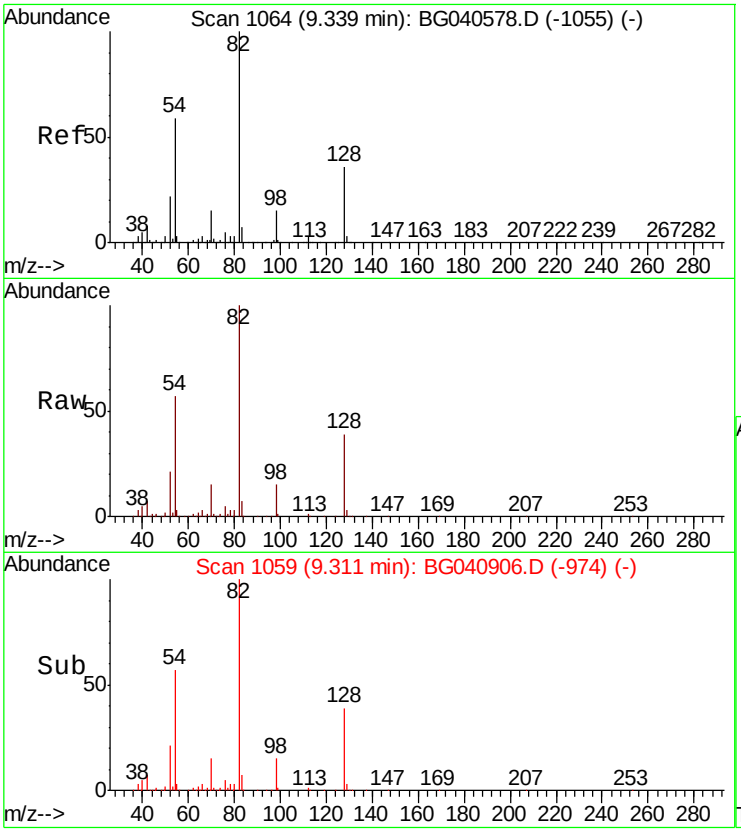


#22
Acetophenone
Concen: 44.659 ng
RT: 8.96 min Scan# 1000
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:105 Resp: 286886

Ion	Ratio	Lower	Upper
105	100		
71	0.6	1.8	2.8#
51	33.1	29.8	44.8
120	20.5	18.4	27.6



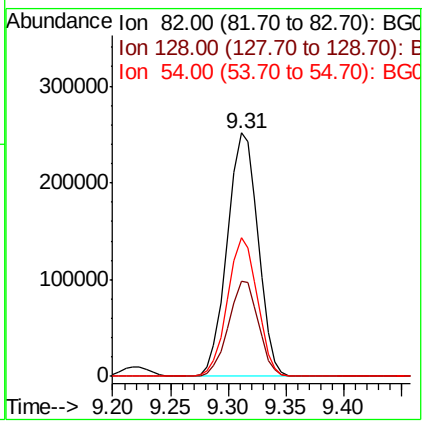


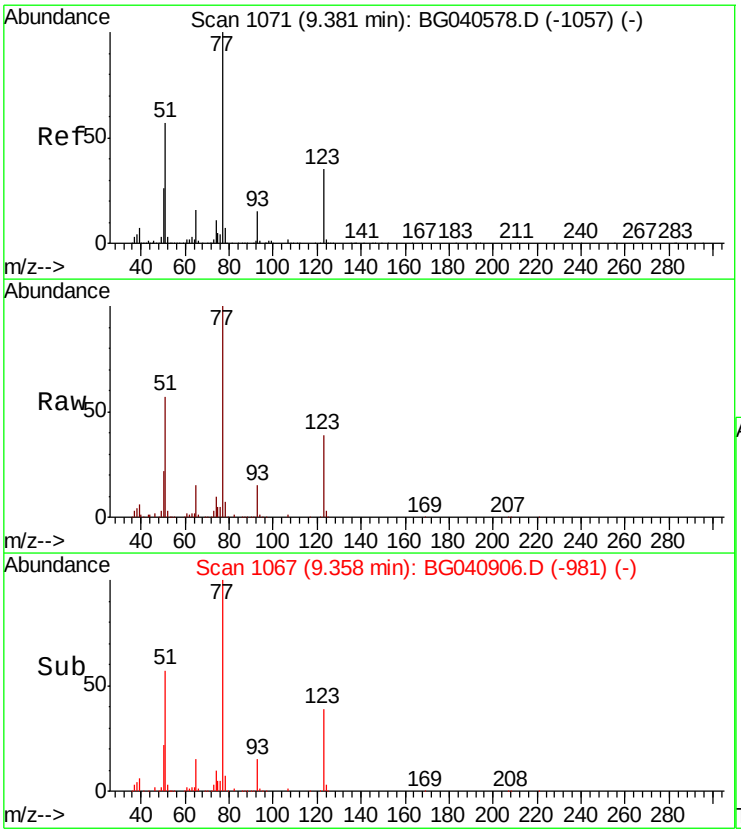
#23
Nitrobenzene-d5
Concen: 93.129 ng
RT: 9.31 min Scan# 1059
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion: 82 Resp: 465614

Ion	Ratio	Lower	Upper
82	100		
128	38.9	28.9	43.3
54	57.0	47.2	70.8

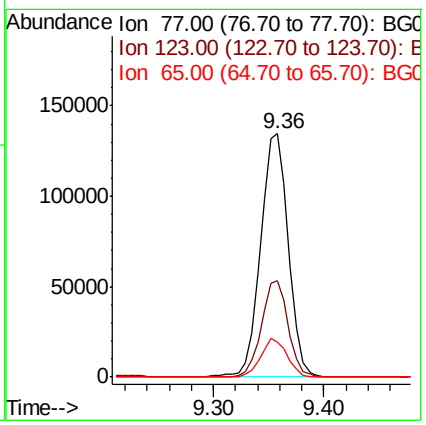


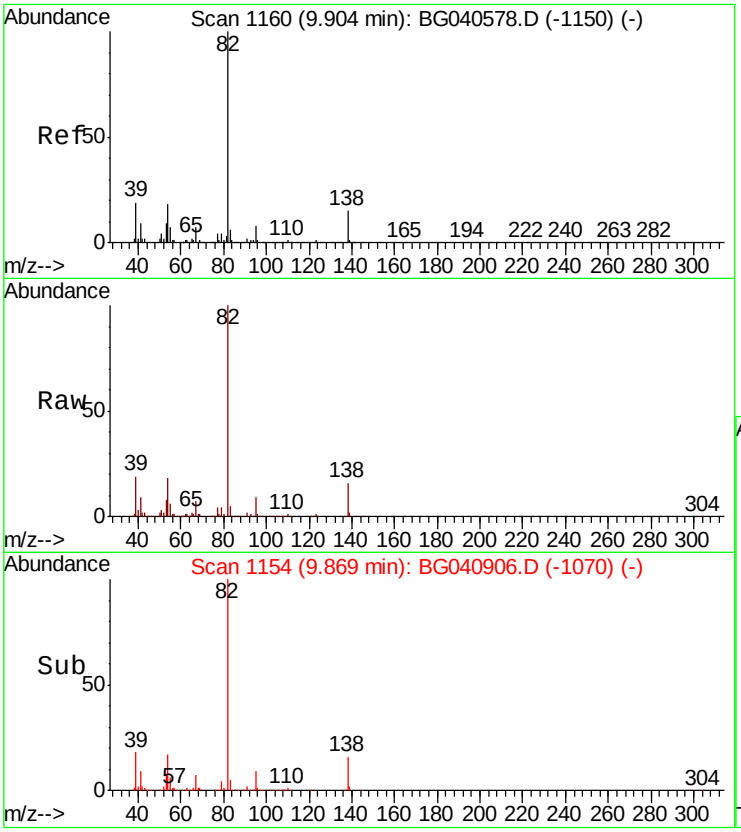


#24
Nitrobenzene
Concen: 44.193 ng
RT: 9.36 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion: 77 Resp: 235742

Ion	Ratio	Lower	Upper
77	100		
123	39.4	27.8	41.6
65	14.6	12.4	18.6



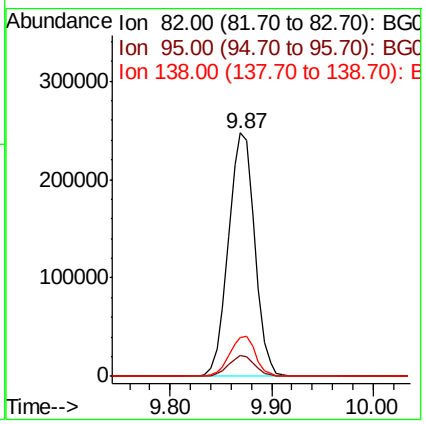


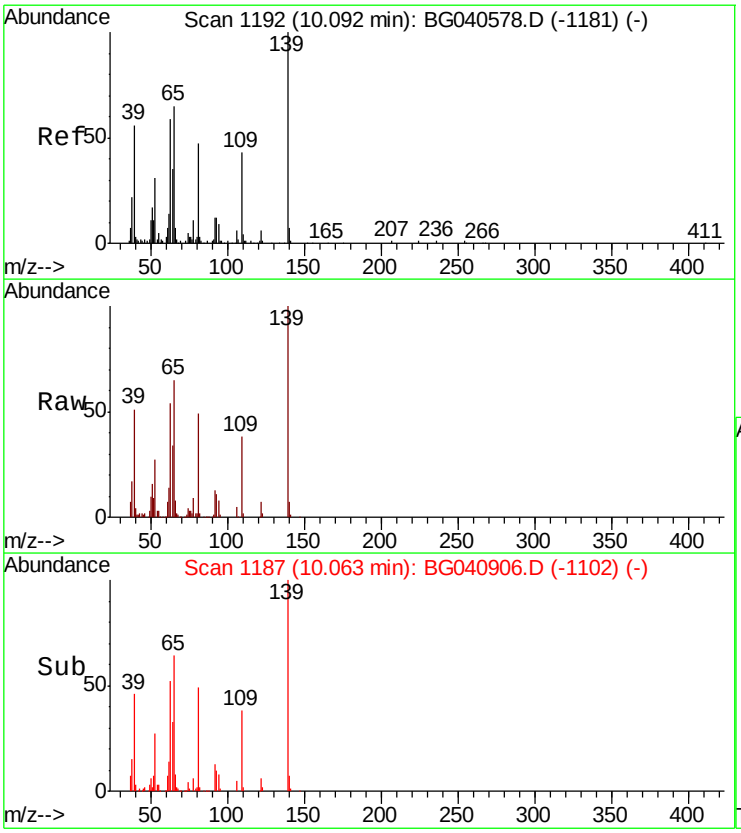
#25
Isophorone
Concen: 39.711 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion: 82 Resp: 442252

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.9	10.3
138	16.0	12.3	18.5

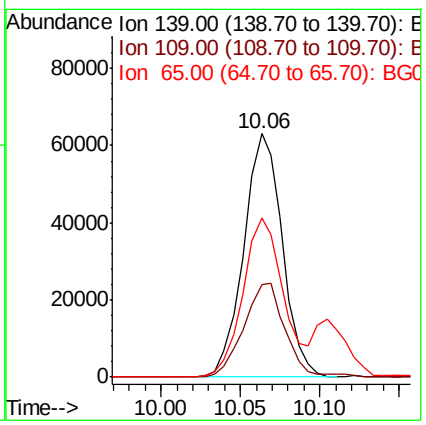


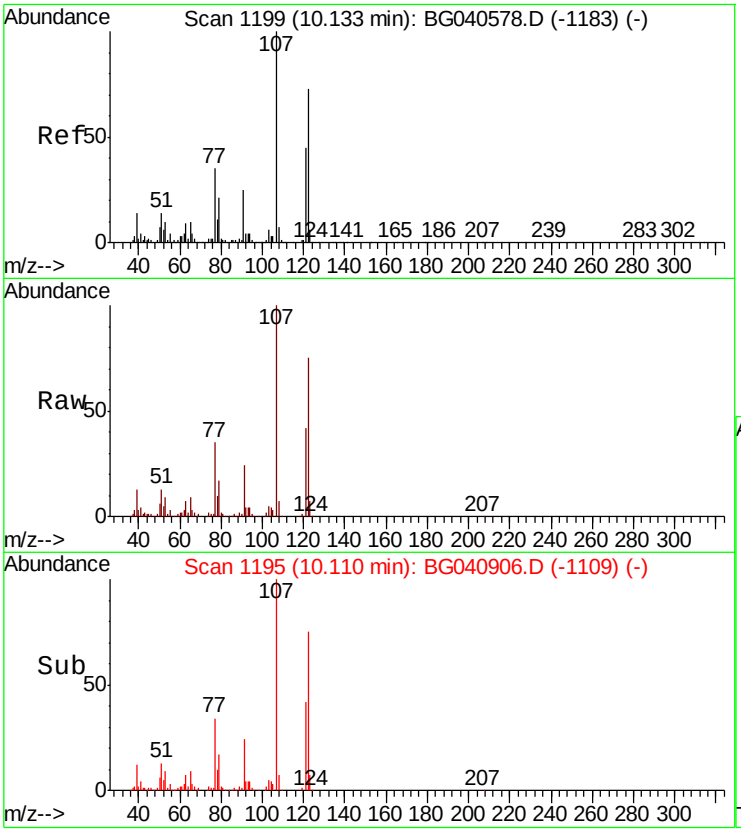


#26
2-Nitrophenol
Concen: 55.719 ng
RT: 10.06 min Scan# 1187
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:139 Resp: 106543

Ion	Ratio	Lower	Upper
139	100		
109	38.0	35.6	53.4
65	65.1	52.3	78.5



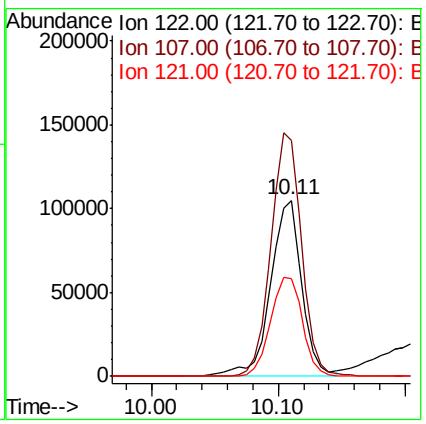


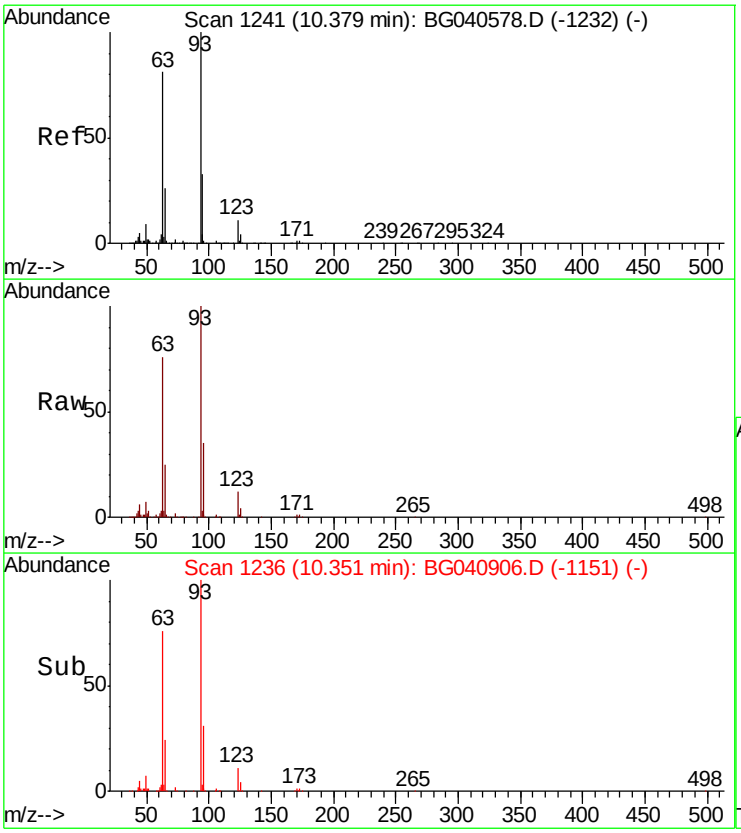
#27
2,4-Dimethylphenol
Concen: 50.196 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:122 Resp: 180089

Ion	Ratio	Lower	Upper
122	100		
107	133.8	110.1	165.1
121	55.6	49.4	74.0

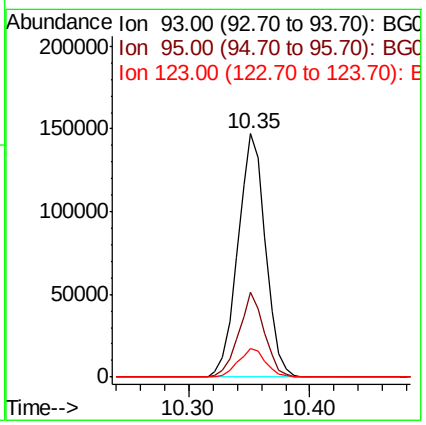


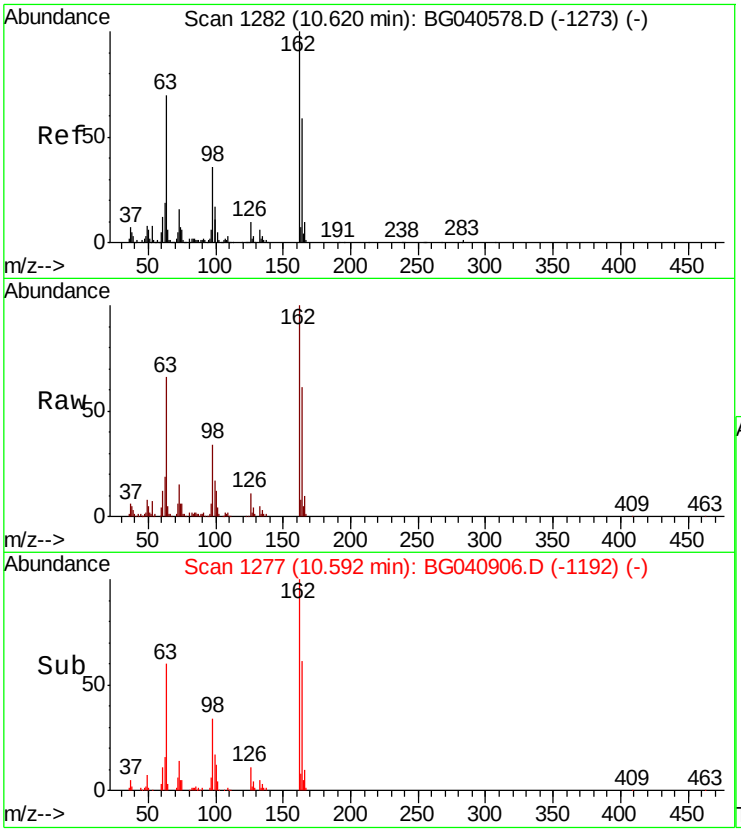


#28
bis(2-Chloroethoxy)methane
Concen: 41.917 ng
RT: 10.35 min Scan# 1236
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion: 93 Resp: 234213

Ion	Ratio	Lower	Upper
93	100		
95	34.7	26.6	40.0
123	11.6	9.0	13.4



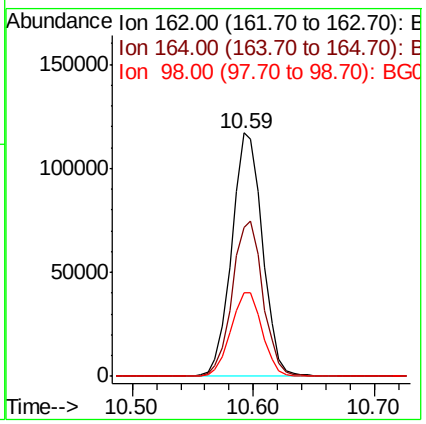


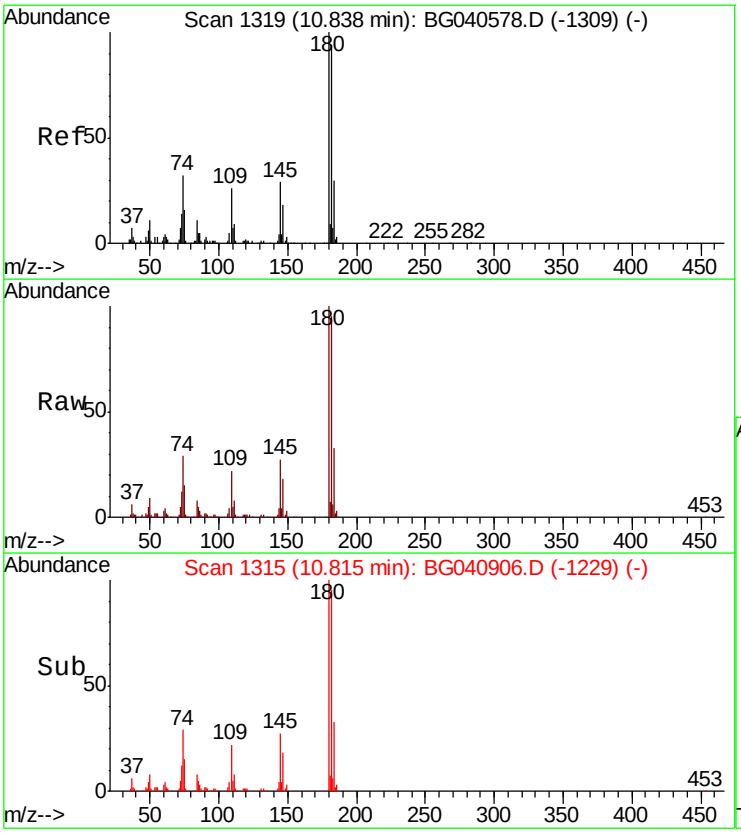
#29
2,4-Dichlorophenol
Concen: 50.973 ng
RT: 10.59 min Scan# 1277
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:162 Resp: 207908

Ion	Ratio	Lower	Upper
162	100		
164	61.2	38.9	78.9
98	34.3	16.8	56.8

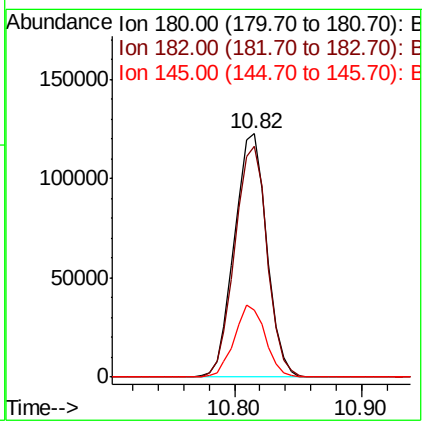


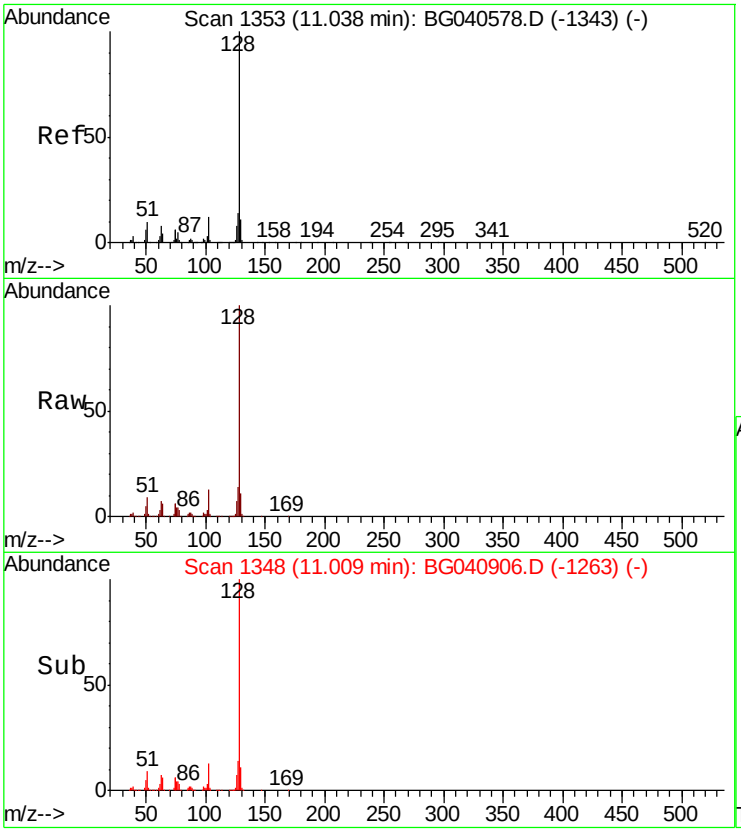


#30
1,2,4-Trichlorobenzene
Concen: 47.879 ng
RT: 10.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:180 Resp: 216564

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.2	112.8
145	27.5	23.6	35.4



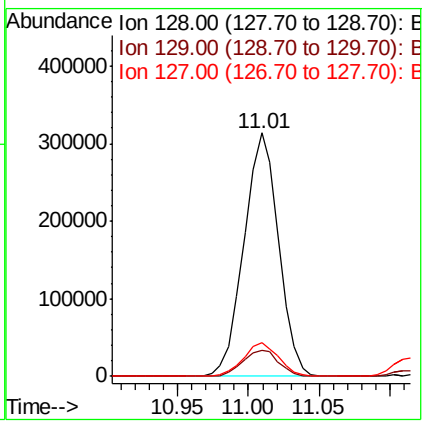


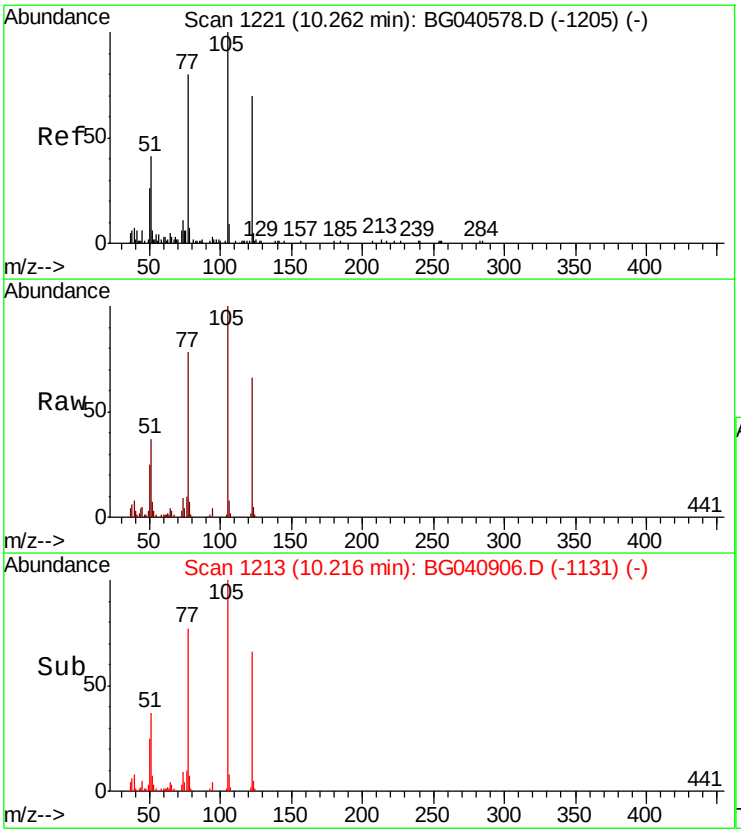
#31
Naphthalene
Concen: 44.011 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:128 Resp: 540161

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.8	11.3	16.9

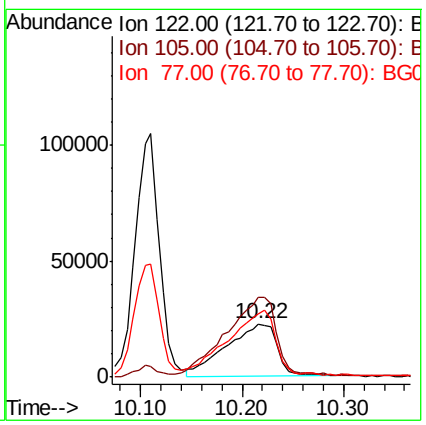


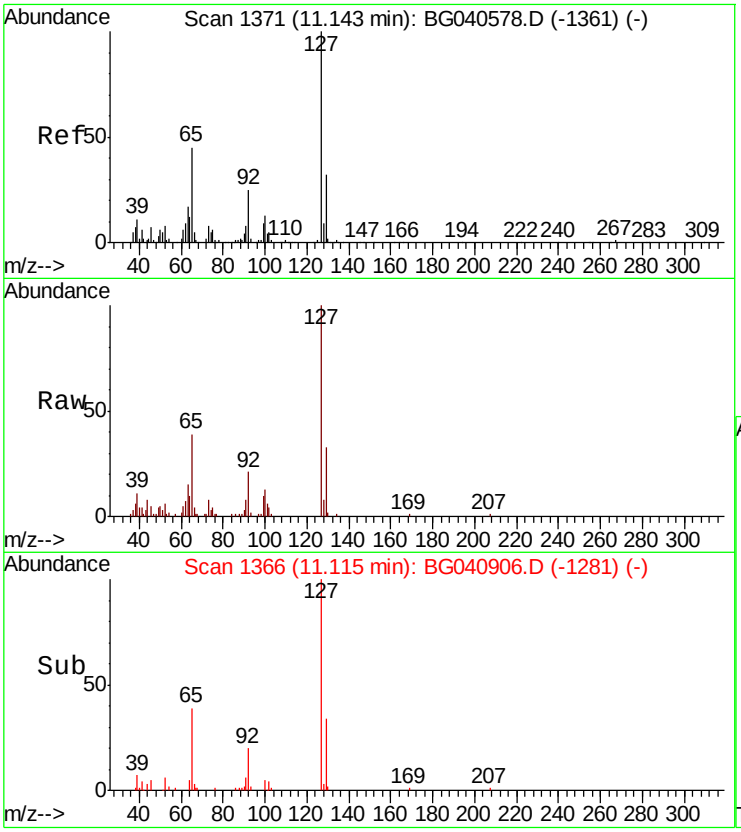


#32
Benzoic acid
Concen: 31.815 ng
RT: 10.22 min Scan# 1213
Delta R.T. -0.05 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:122 Resp: 78139

Ion	Ratio	Lower	Upper
122	100		
105	150.4	110.9	150.9
77	117.7	87.6	127.6



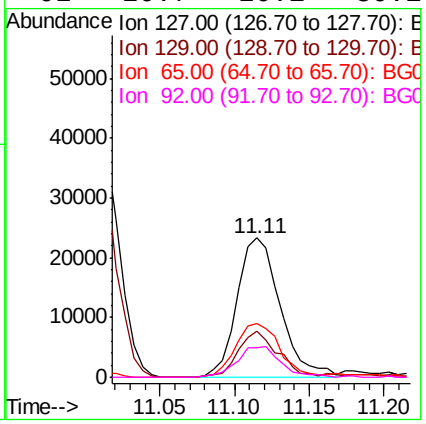


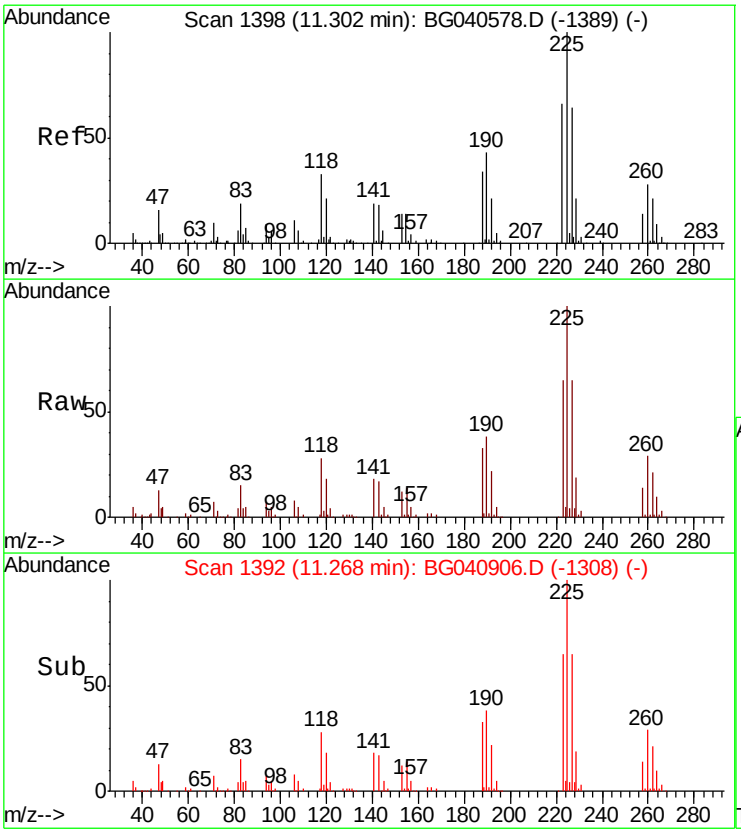
#33
4-Chloroaniline
Concen: 8.590 ng
RT: 11.11 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:127 Resp: 46745

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.7	38.5
65	38.8	36.1	54.1
92	20.7	20.1	30.1

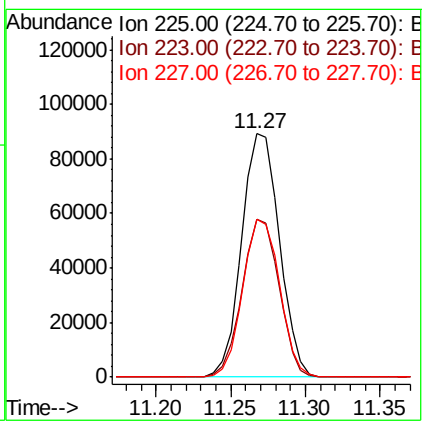


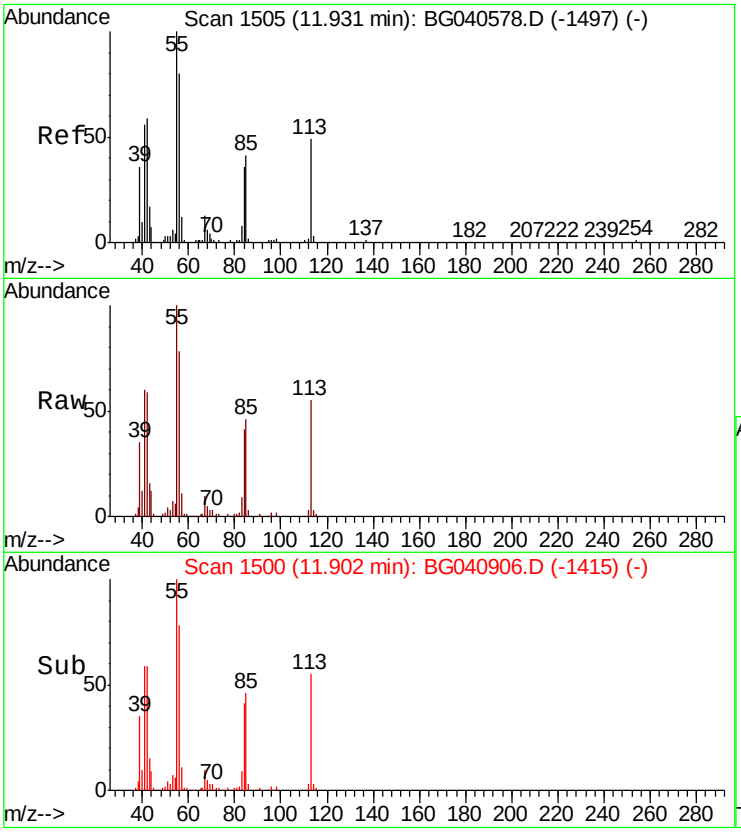


#34
Hexachlorobutadiene
Concen: 46.723 ng
RT: 11.27 min Scan# 1392
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:225 Resp: 156020

Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.4	75.6
227	64.6	51.0	76.6



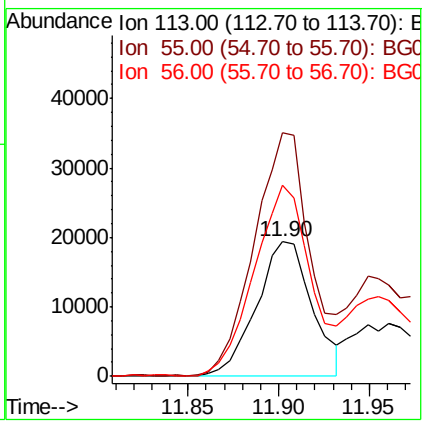


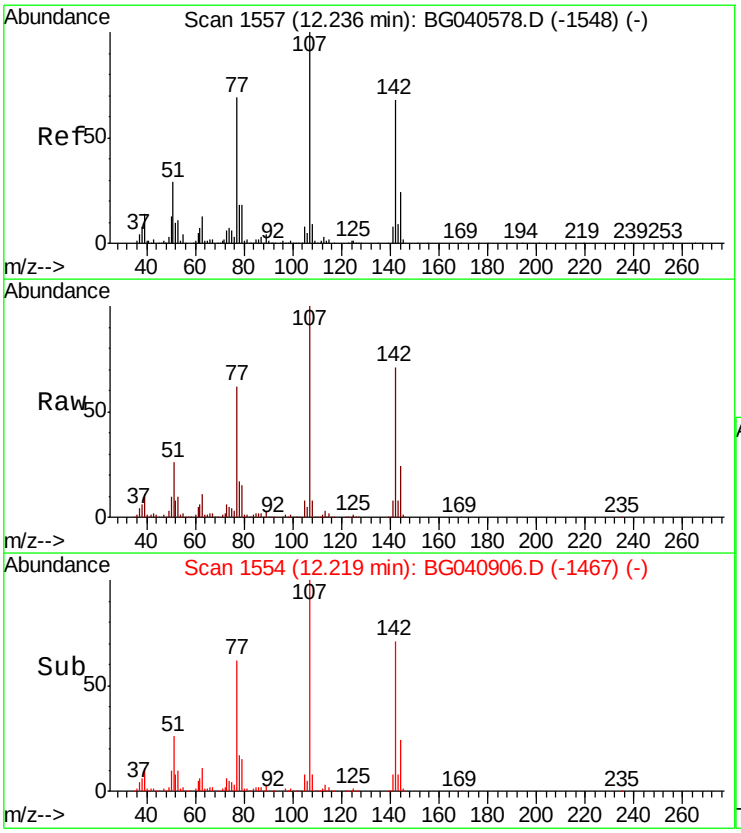
#35
Caprolactam
Concen: 25.698 ng
RT: 11.90 min Scan# 1500
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:113 Resp: 41382

Ion	Ratio	Lower	Upper
113	100		
55	181.2	198.6	238.6#
56	141.9	148.4	188.4#

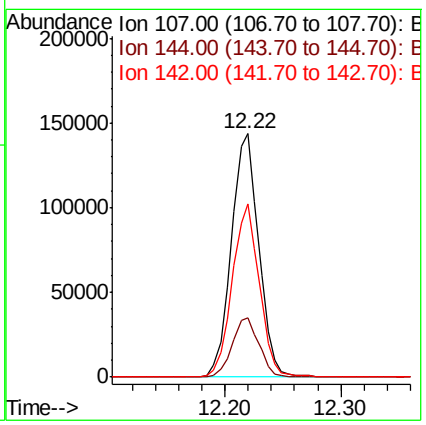


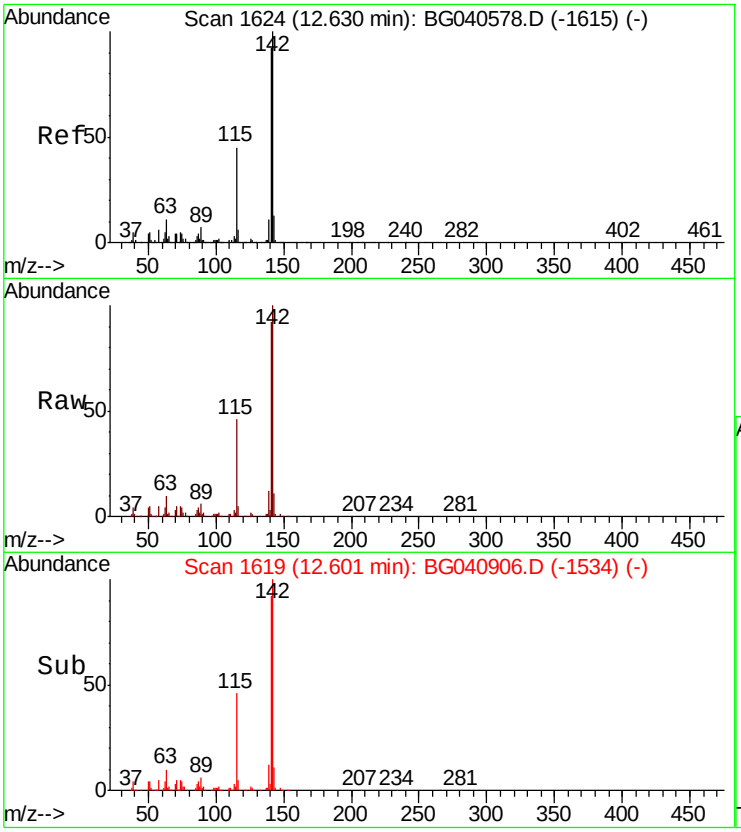


#36
4-Chloro-3-methylphenol
Concen: 45.894 ng
RT: 12.22 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:107 Resp: 236146

Ion	Ratio	Lower	Upper
107	100		
144	24.3	19.3	28.9
142	71.1	54.6	81.8



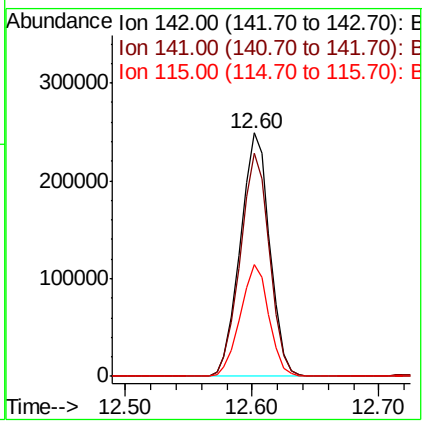


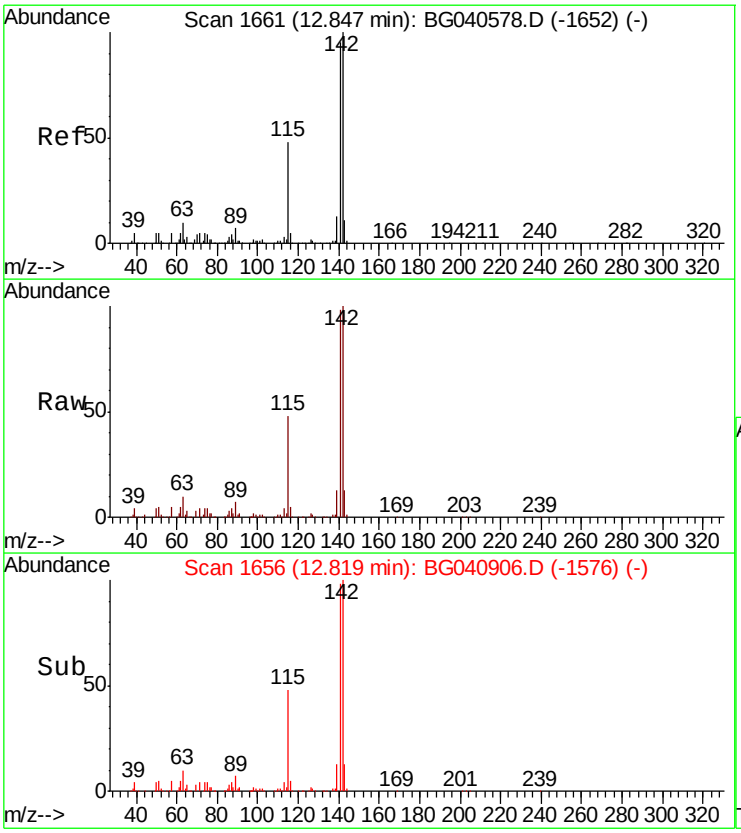
#37
2-Methylnaphthalene
Concen: 43.723 ng
RT: 12.60 min Scan# 1619
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:142 Resp: 401221

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.4	110.2
115	45.8	36.2	54.4

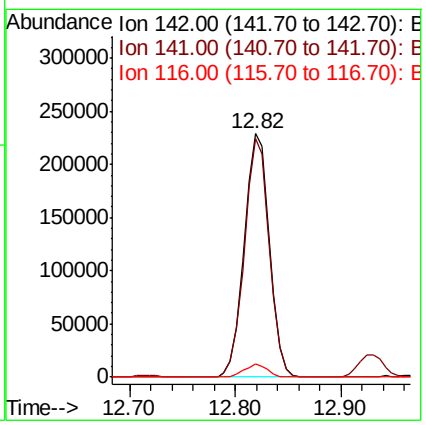


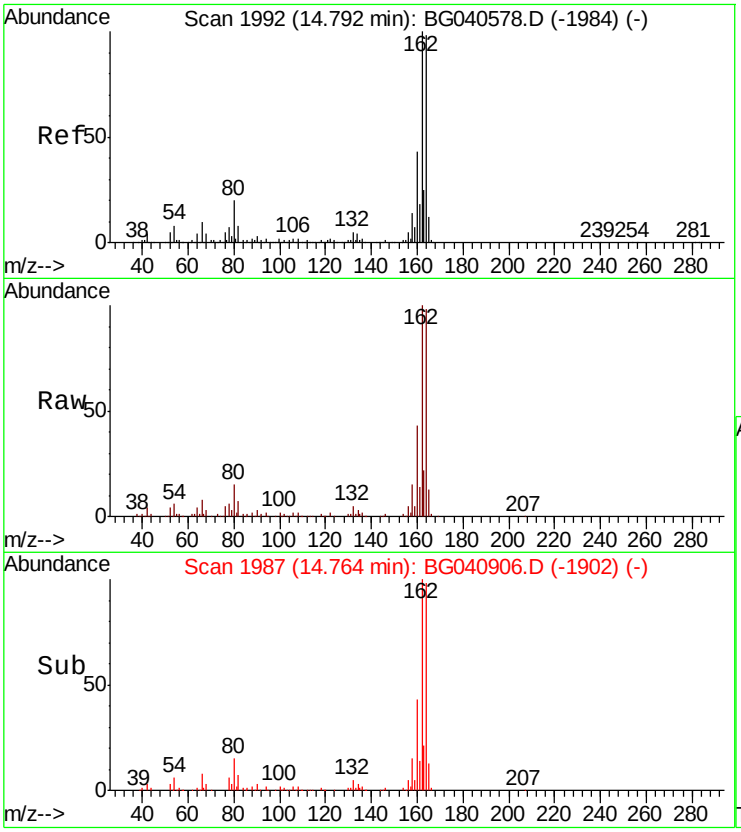


#38
1-Methylnaphthalene
Concen: 42.358 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:142 Resp: 379925

Ion	Ratio	Lower	Upper
142	100		
141	98.1	75.9	113.9
116	5.2	4.2	6.4



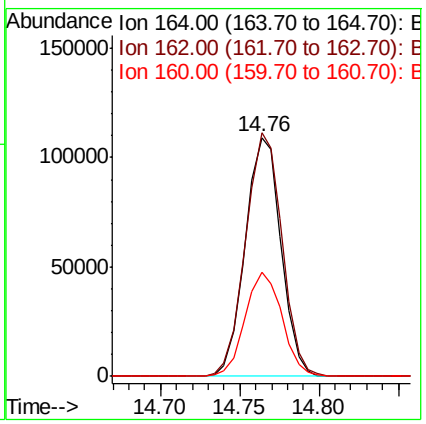


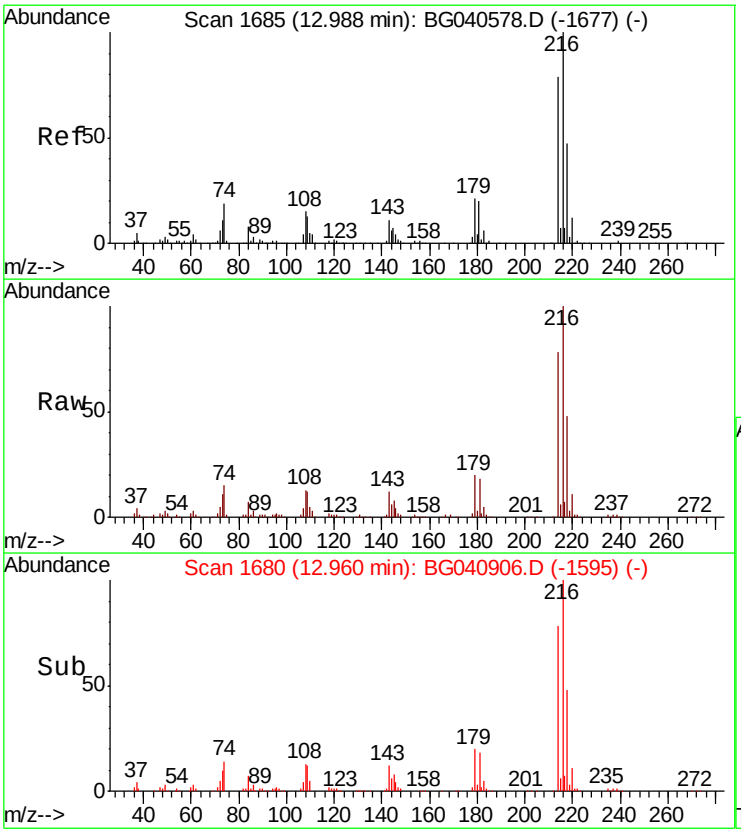
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:164 Resp: 171460

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.9	122.9
160	43.4	35.4	53.2

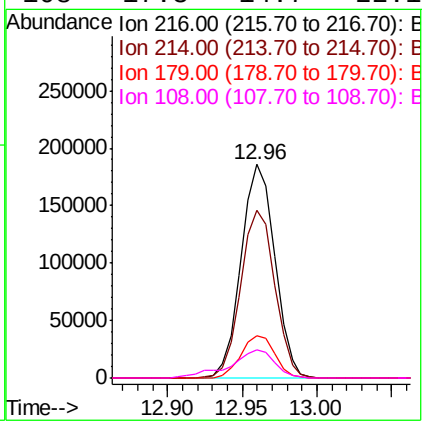


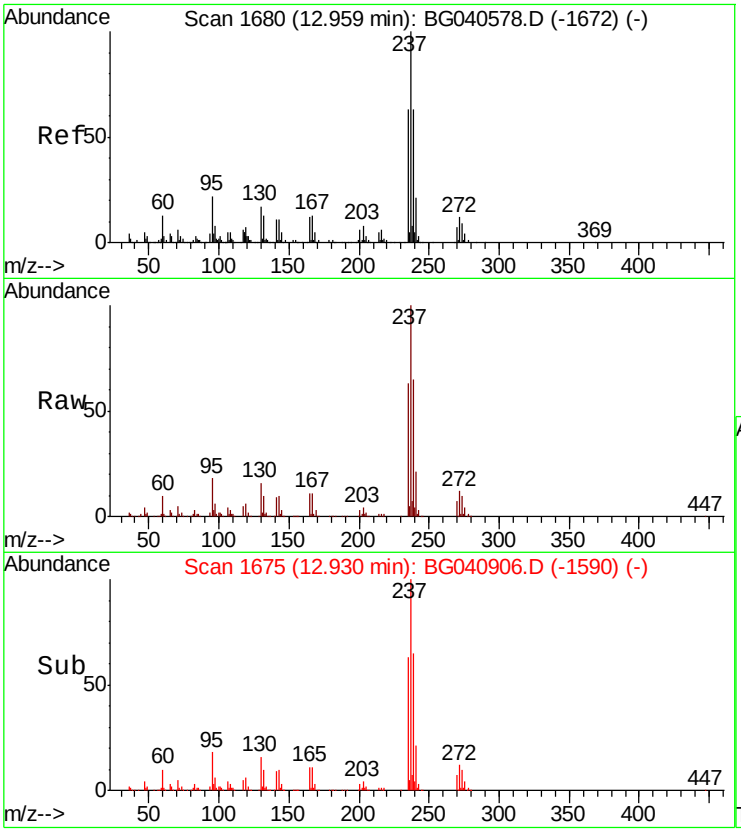


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.360 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:216 Resp: 289726

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.7	95.5
179	19.9	16.6	24.8
108	17.3	14.7	22.1



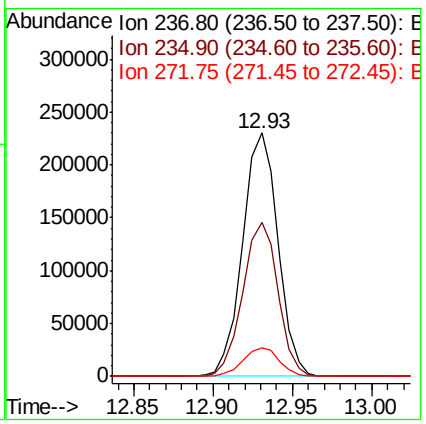


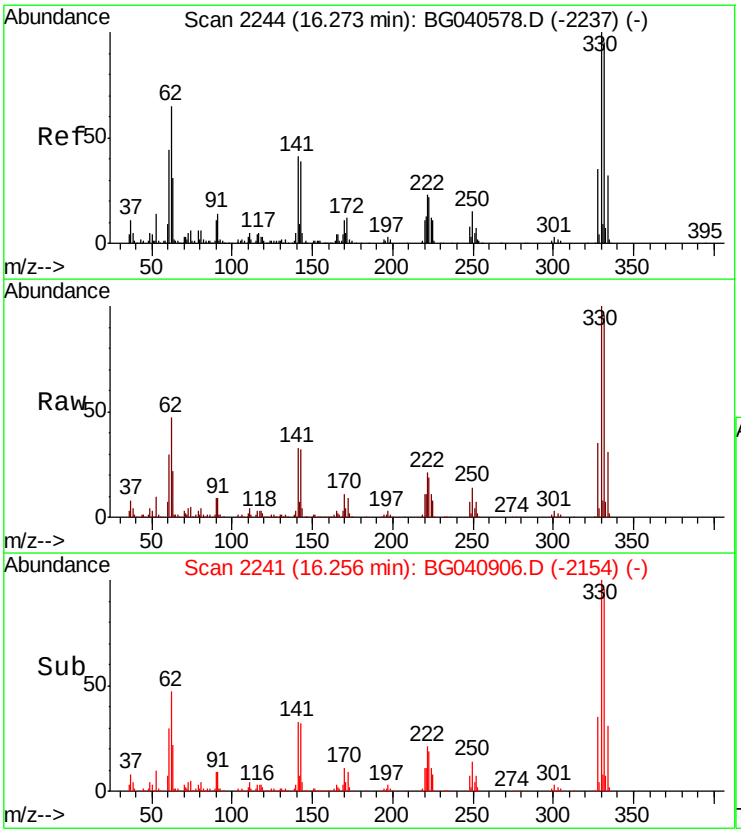
#41
Hexachlorocyclopentadiene
Concen: 94.579 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:237 Resp: 356471

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.5	82.5
272	12.0	0.0	31.6

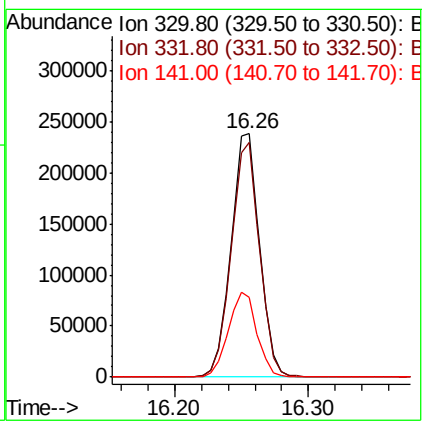


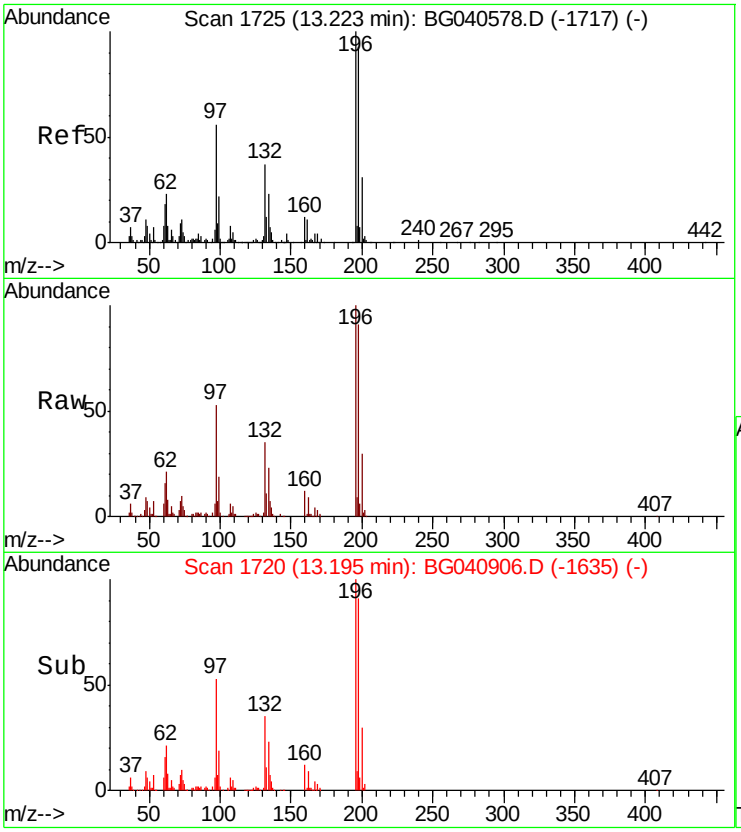


#42
2,4,6-Tribromophenol
Concen: 150.313 ng
RT: 16.26 min Scan# 2241
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:330 Resp: 354251

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.9	113.9
141	35.0	32.4	48.6



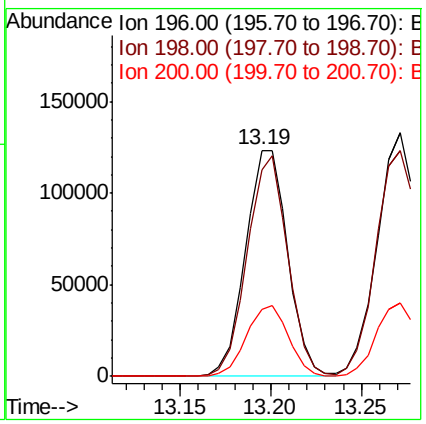


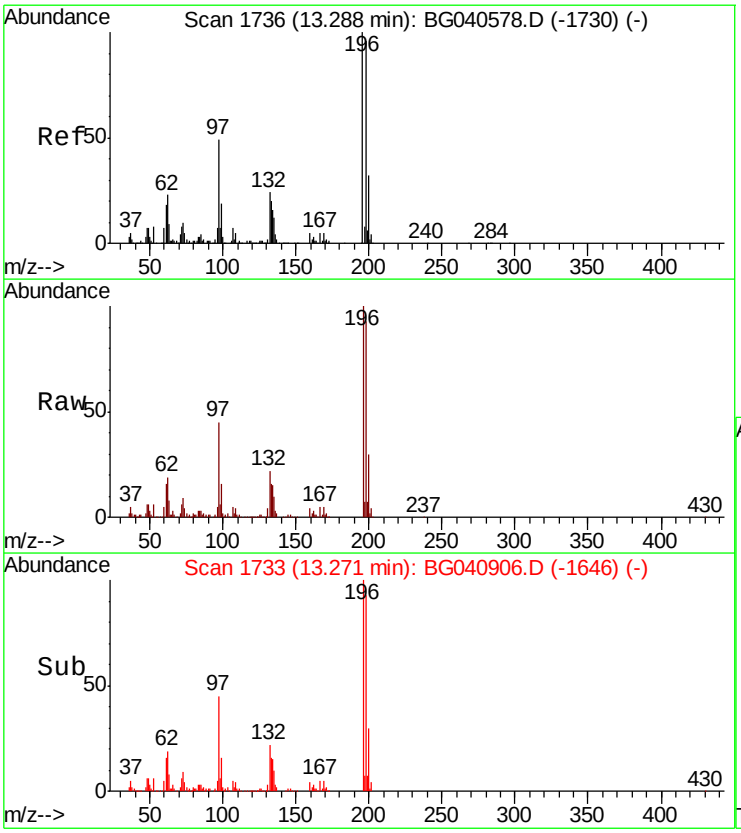
#43
2,4,6-Trichlorophenol
Concen: 51.973 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:196 Resp: 200612

Ion	Ratio	Lower	Upper
196	100		
198	91.3	74.8	112.2
200	29.9	24.9	37.3

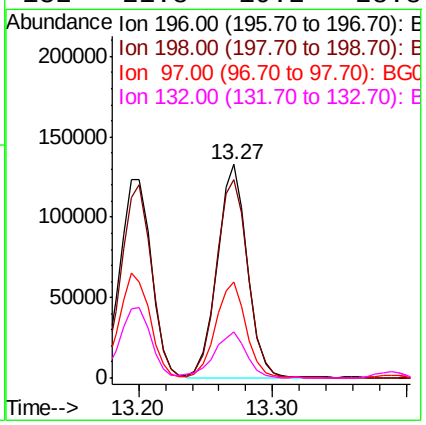


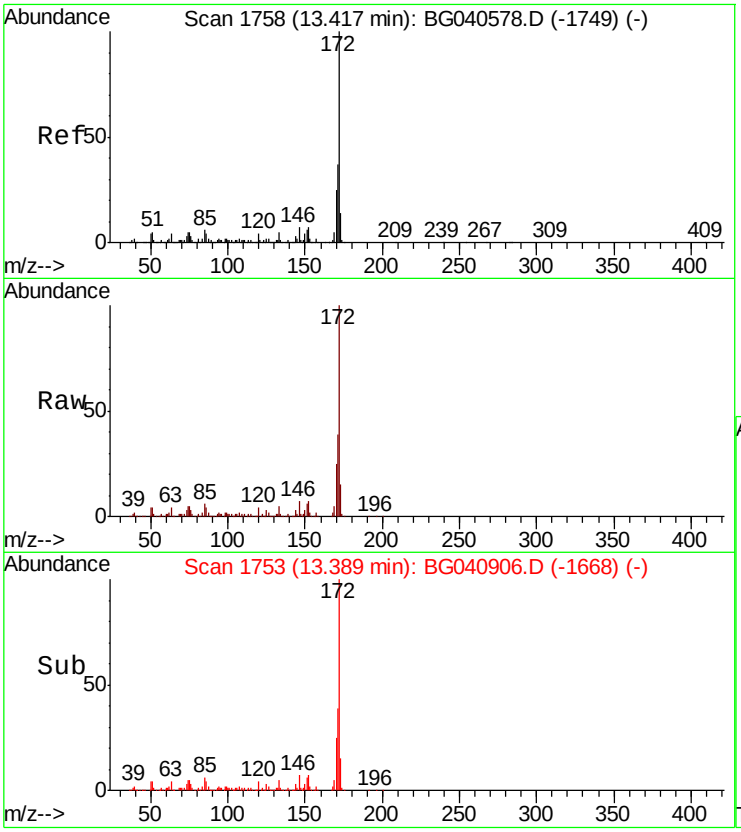


#44
2,4,5-Trichlorophenol
Concen: 49.756 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:196 Resp: 209214

Ion	Ratio	Lower	Upper
196	100		
198	92.8	77.0	115.6
97	44.8	40.0	60.0
132	21.8	19.2	28.8



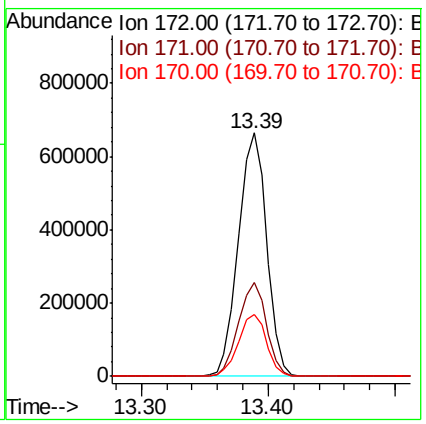


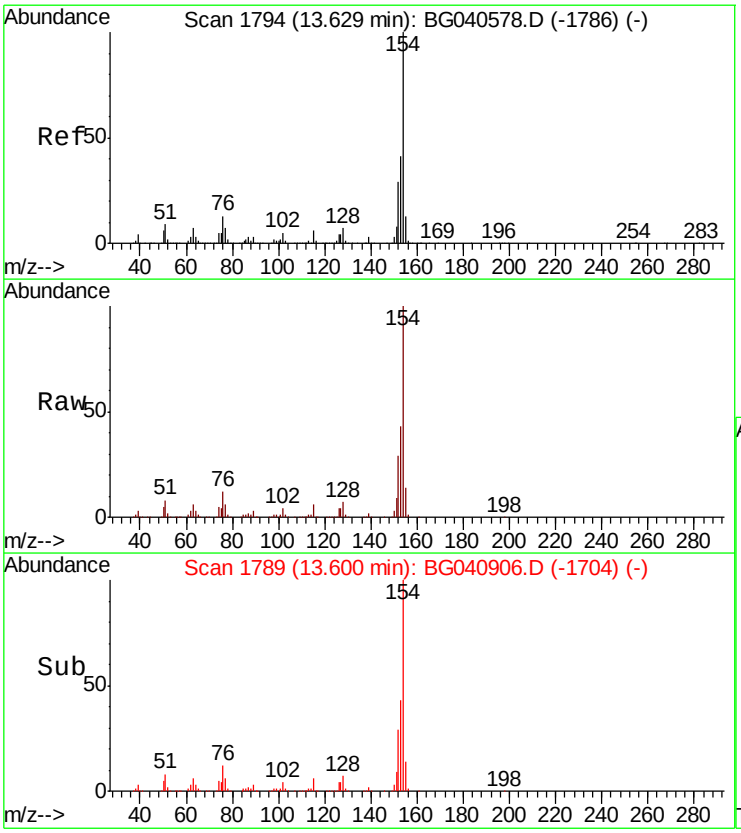
#45
2-Fluorobiphenyl
Concen: 86.652 ng
RT: 13.39 min Scan# 1753
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:172 Resp: 1028760

Ion	Ratio	Lower	Upper
172	100		
171	38.5	29.4	44.2
170	25.5	19.9	29.9

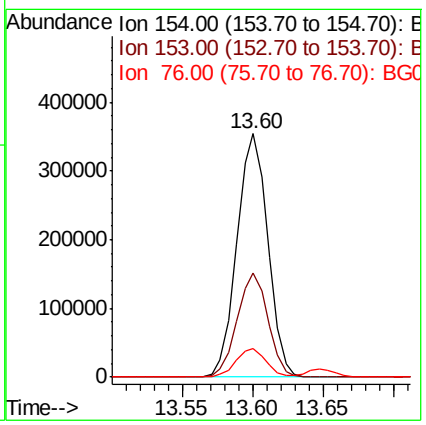


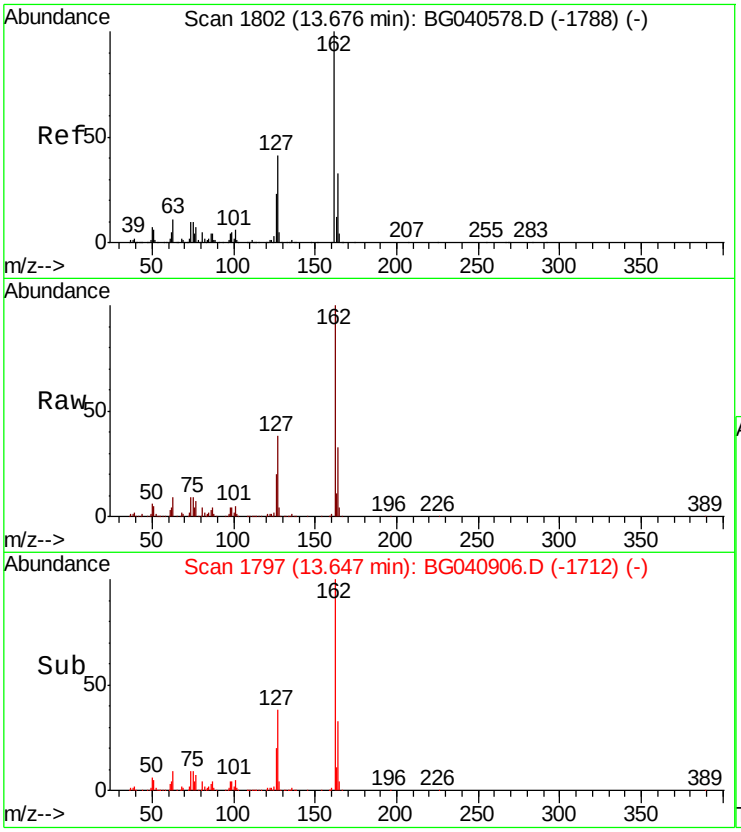


#46
1,1'-Biphenyl
Concen: 40.706 ng
RT: 13.60 min Scan# 1789
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:154 Resp: 541890

Ion	Ratio	Lower	Upper
154	100		
153	42.7	20.5	60.5
76	11.6	0.0	32.5



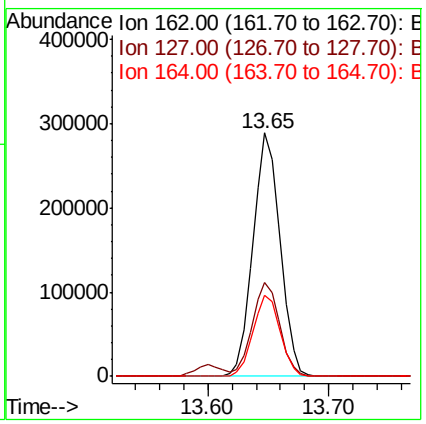


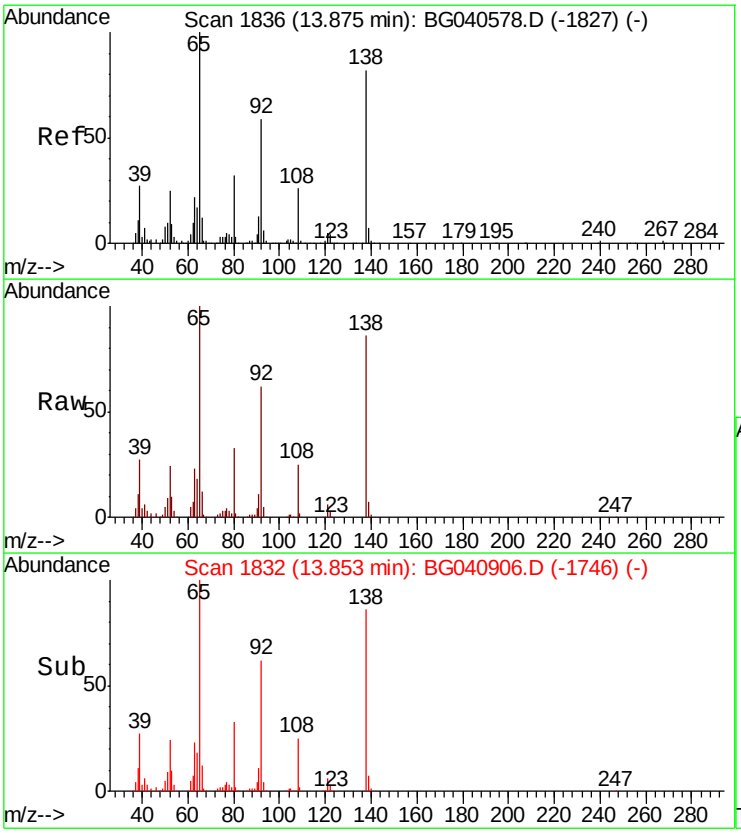
#47
2-Chloronaphthalene
Concen: 43.292 ng
RT: 13.65 min Scan# 1797
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:162 Resp: 451016

Ion	Ratio	Lower	Upper
162	100		
127	38.3	33.0	49.4
164	33.4	26.8	40.2

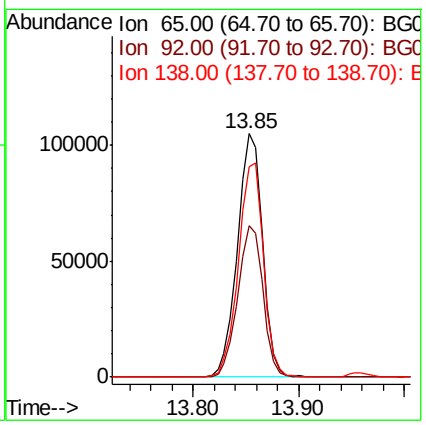


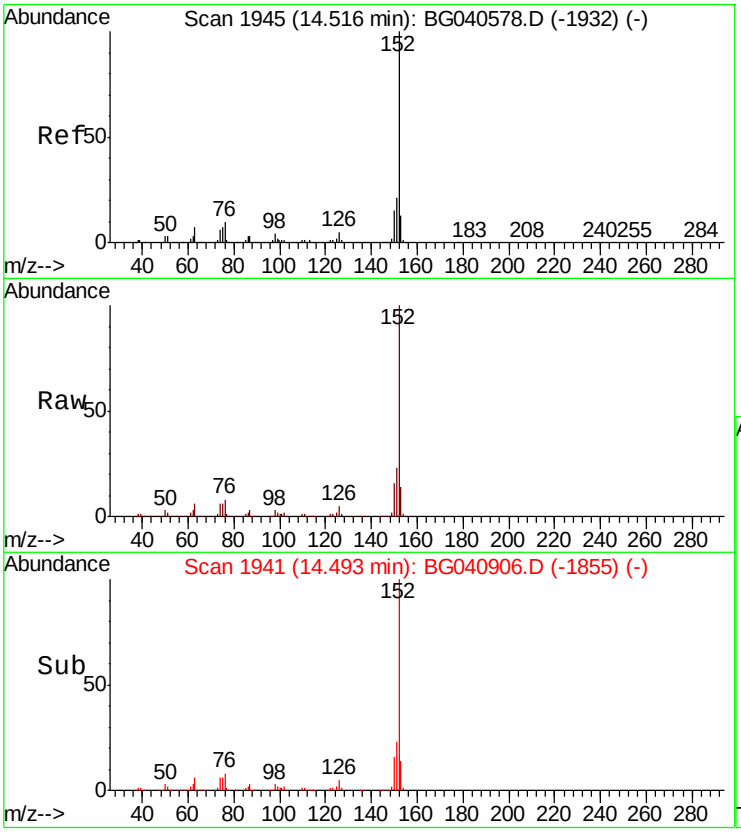


#48
2-Nitroaniline
Concen: 46.402 ng
RT: 13.85 min Scan# 1832
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion: 65 Resp: 172080

Ion	Ratio	Lower	Upper
65	100		
92	62.4	47.4	71.0
138	86.3	66.1	99.1



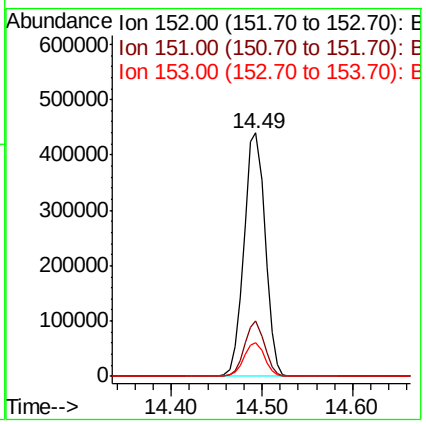


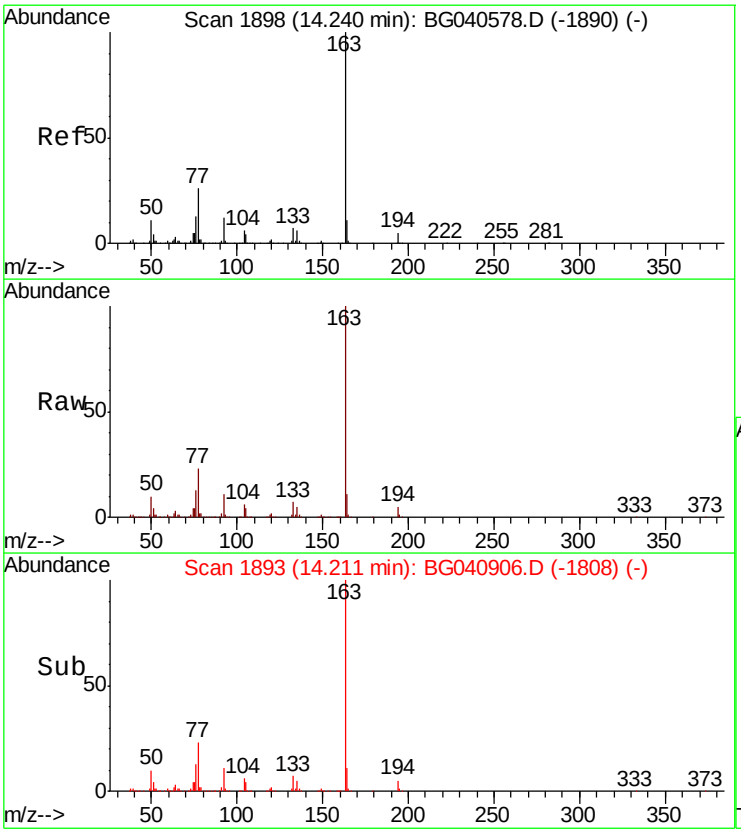
#49
Acenaphthylene
Concen: 40.209 ng
RT: 14.49 min Scan# 1941
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:152 Resp: 710707

Ion	Ratio	Lower	Upper
152	100		
151	22.9	17.2	25.8
153	13.8	10.7	16.1

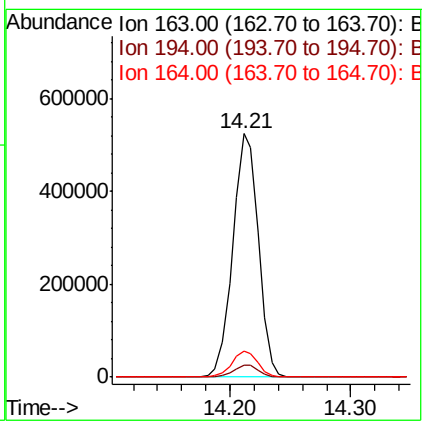


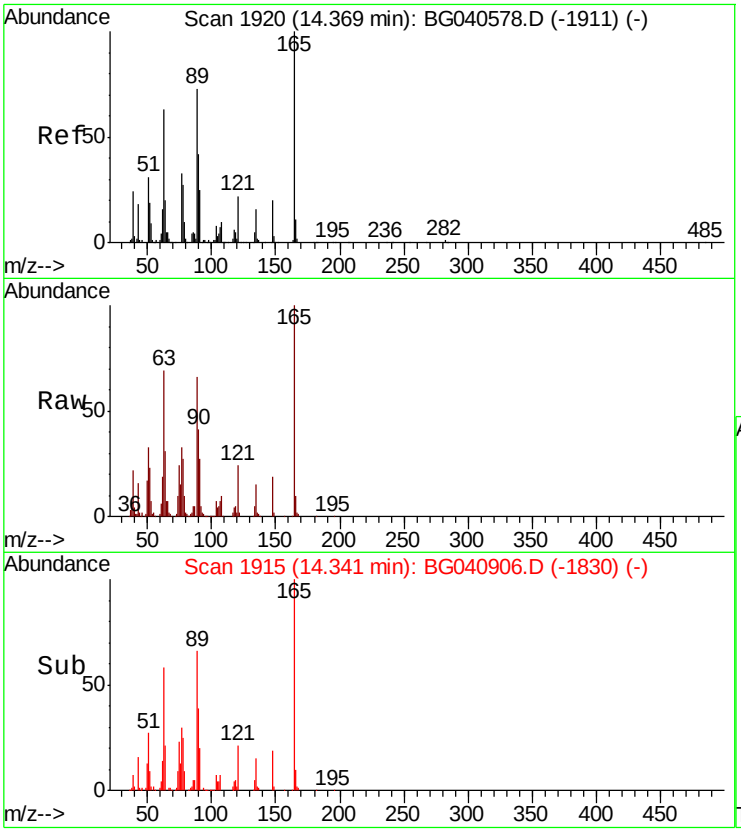


#50
Dimethylphthalate
Concen: 53.785 ng
RT: 14.21 min Scan# 1893
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:163 Resp: 771576

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.8	5.8
164	10.6	8.8	13.2



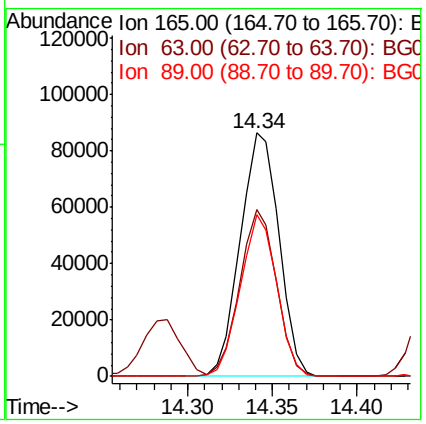


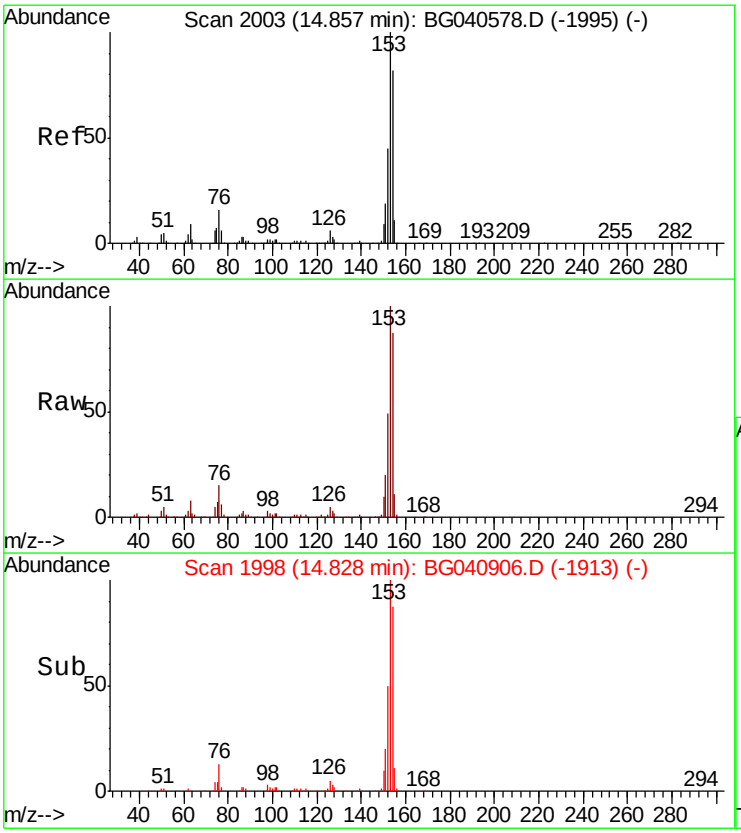
#51
2,6-Dinitrotoluene
Concen: 49.195 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:165 Resp: 137739

Ion	Ratio	Lower	Upper
165	100		
63	68.7	61.0	91.4
89	66.2	58.6	87.8

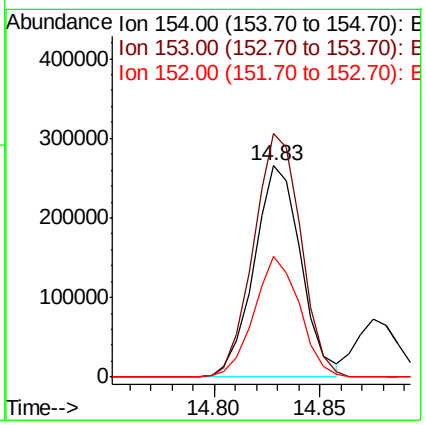


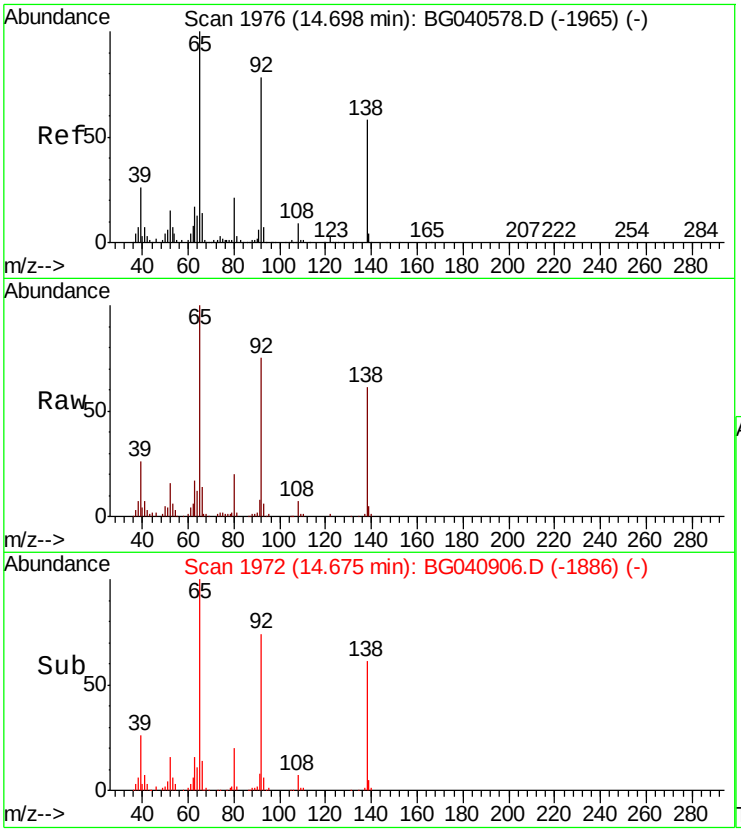


#52
Acenaphthene
Concen: 39.829 ng
RT: 14.83 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:154 Resp: 409978

Ion	Ratio	Lower	Upper
154	100		
153	115.3	97.0	145.6
152	57.0	44.1	66.1



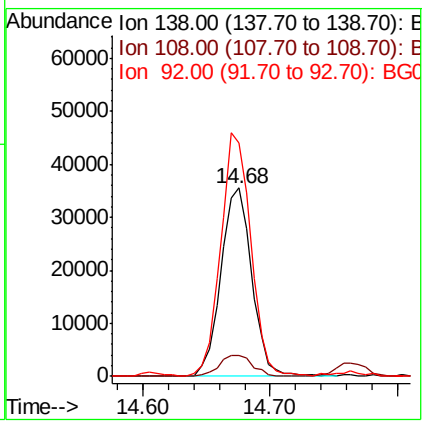


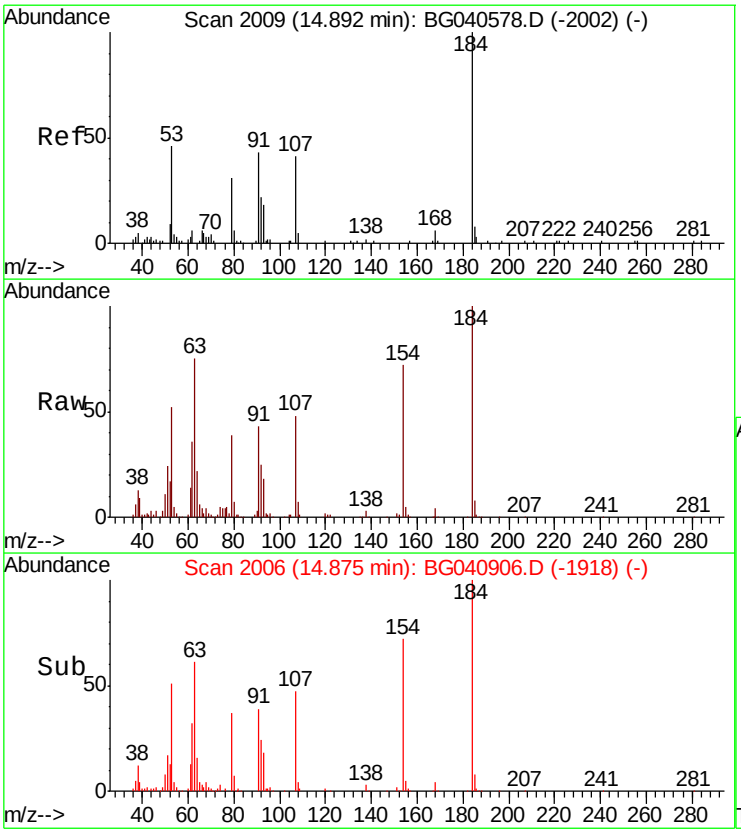
#53
3-Nitroaniline
Concen: 20.825 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:138 Resp: 59742

Ion	Ratio	Lower	Upper
138	100		
108	11.0	12.4	18.6#
92	123.7	108.6	162.8

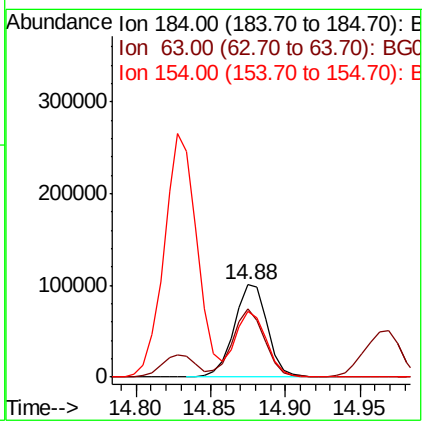


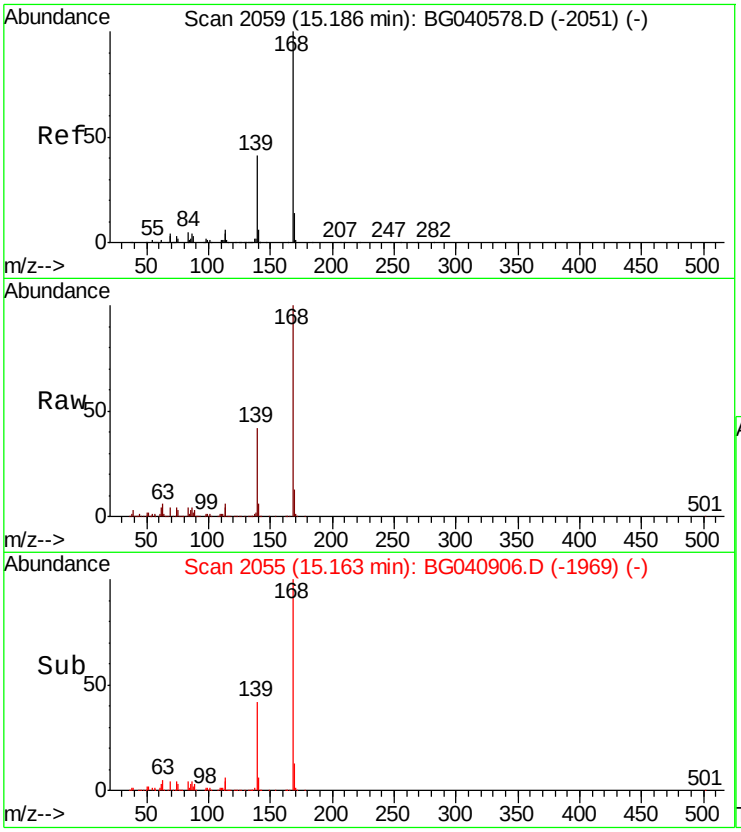


#54
2,4-Dinitrophenol
Concen: 97.486 ng
RT: 14.88 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:184 Resp: 156592

Ion	Ratio	Lower	Upper
184	100		
63	74.7	51.8	77.6
154	72.0	43.6	65.4#



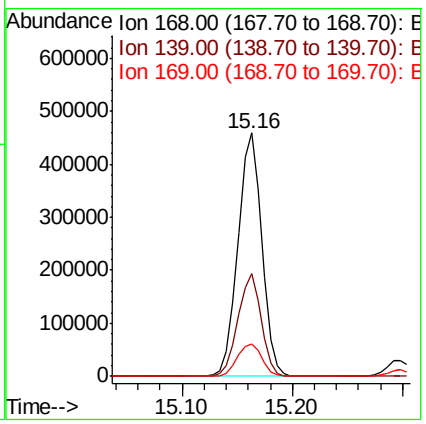


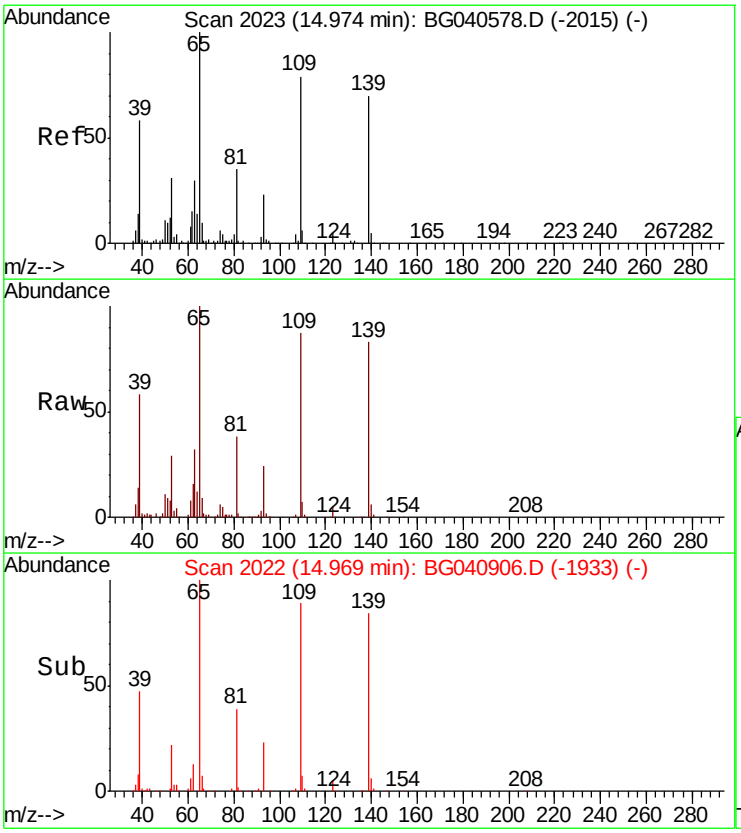
#55
Dibenzofuran
Concen: 41.391 ng
RT: 15.16 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:168 Resp: 697859

Ion	Ratio	Lower	Upper
168	100		
139	42.1	33.0	49.4
169	13.3	11.0	16.4

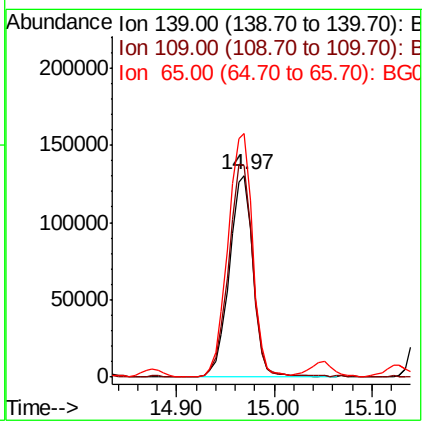


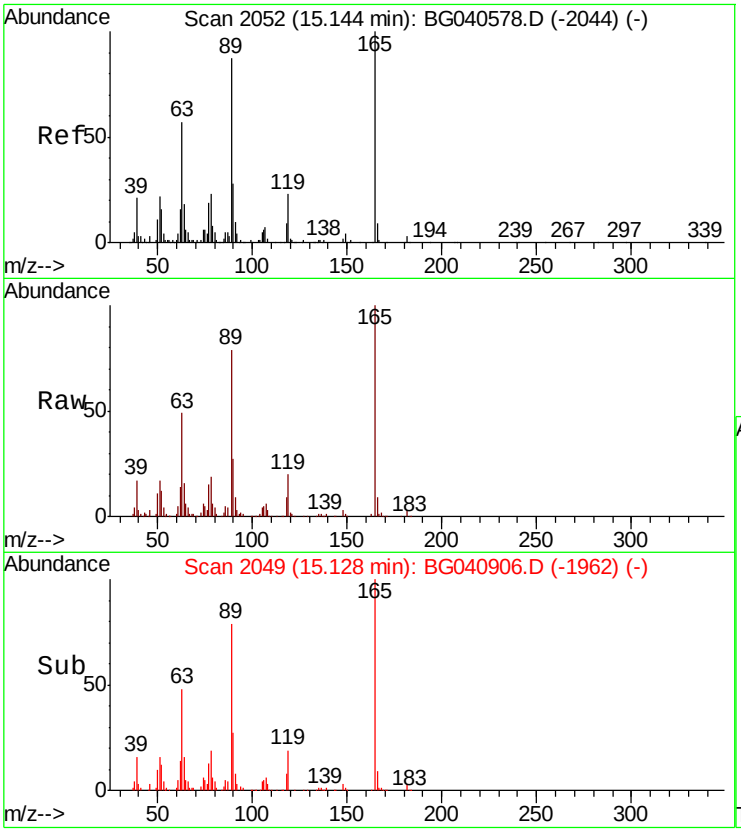


#56
4-Nitrophenol
Concen: 89.027 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:139 Resp: 221457

Ion	Ratio	Lower	Upper
139	100		
109	105.2	93.8	133.8
65	120.7	122.7	162.7#



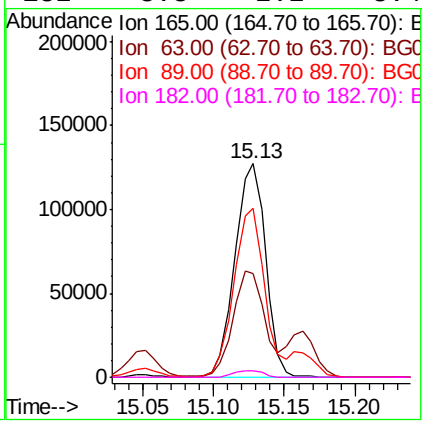


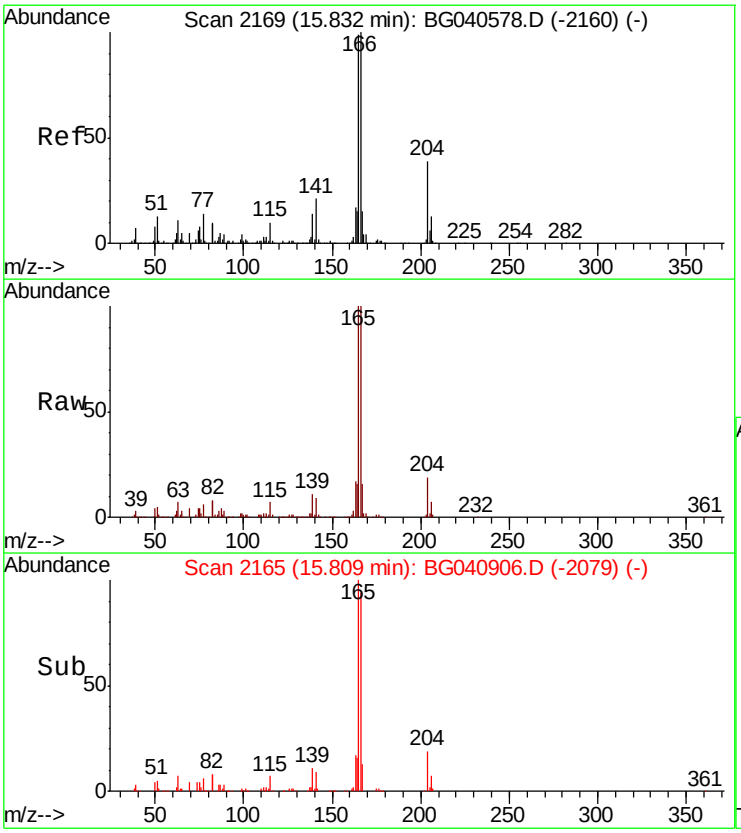
#57
2,4-Dinitrotoluene
Concen: 50.811 ng
RT: 15.13 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:165 Resp: 193311

Ion	Ratio	Lower	Upper
165	100		
63	48.8	45.8	68.8
89	78.8	69.4	104.2
182	3.3	2.2	3.4

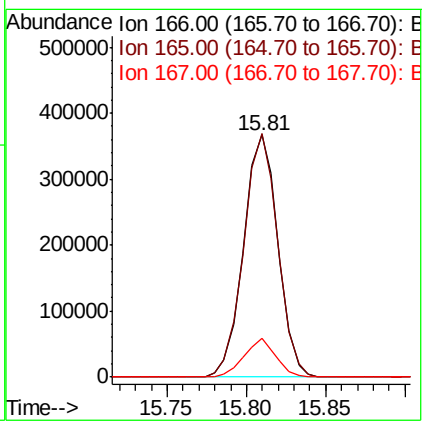


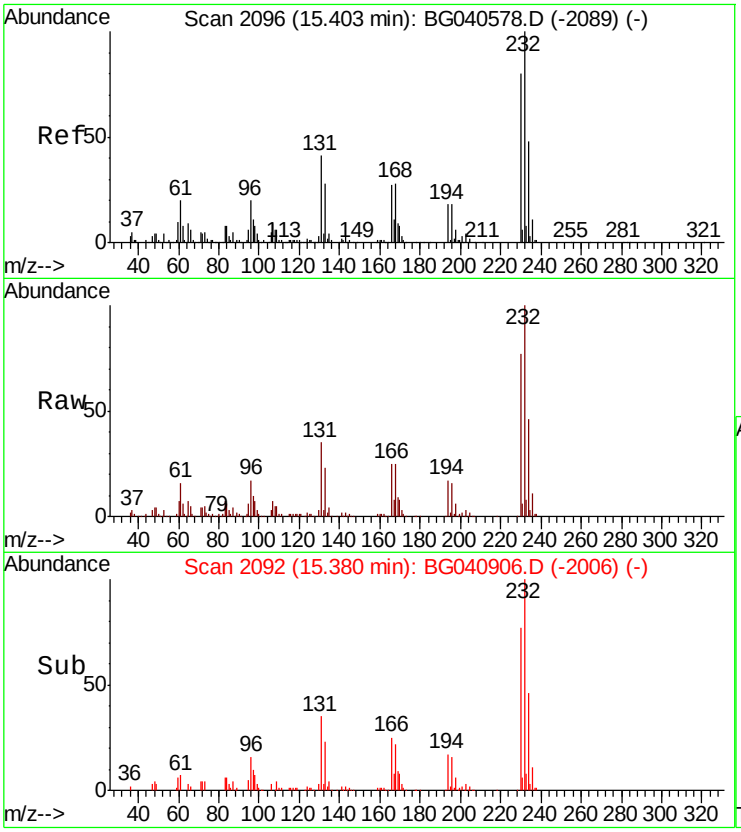


#58
Fluorene
Concen: 40.541 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:166 Resp: 552471

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.6	119.4
167	15.8	12.2	18.2



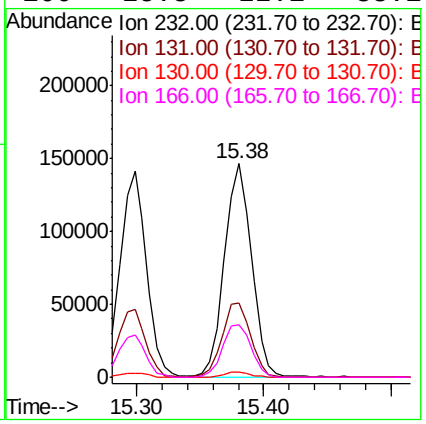


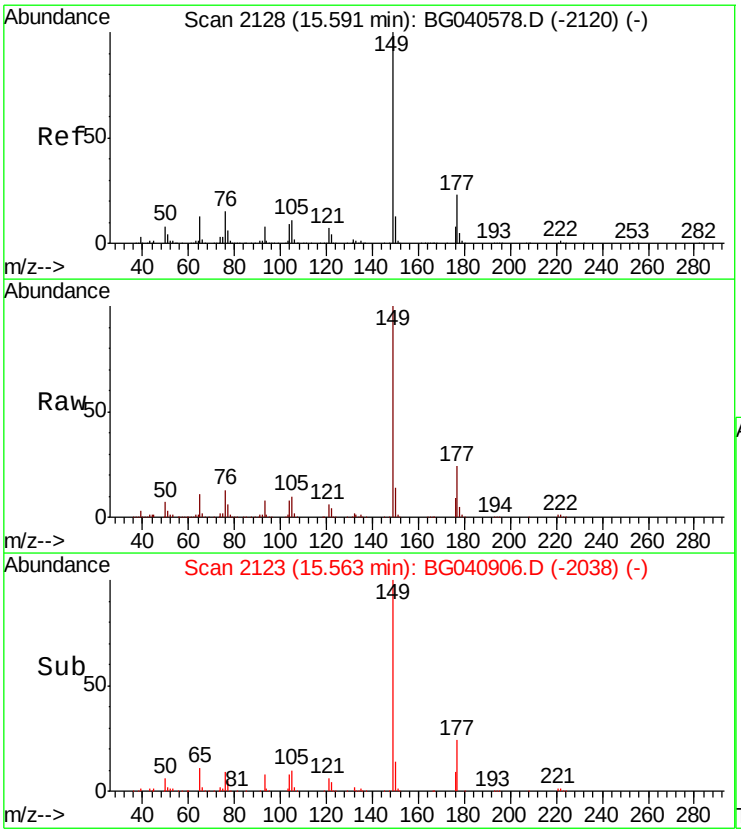
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.453 ng
RT: 15.38 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:232 Resp: 217760

Ion	Ratio	Lower	Upper
232	100		
131	36.5	33.0	49.4
130	2.3	2.0	3.0
166	25.8	22.1	33.1

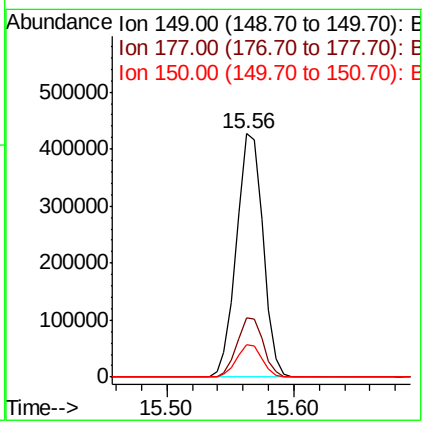


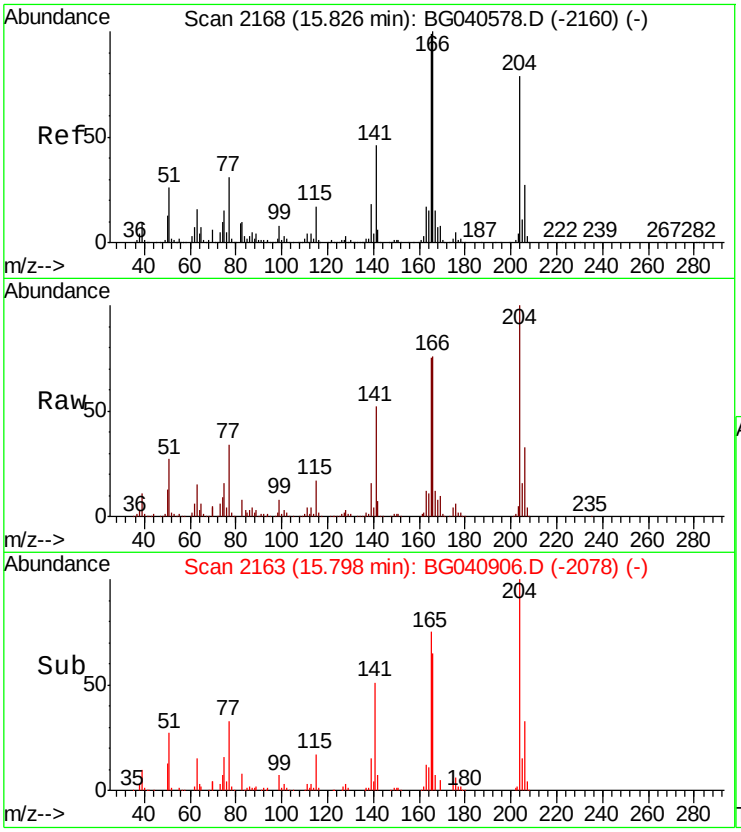


#60
Diethylphthalate
Concen: 40.779 ng
RT: 15.56 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:149 Resp: 617224

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.5	10.2	15.4



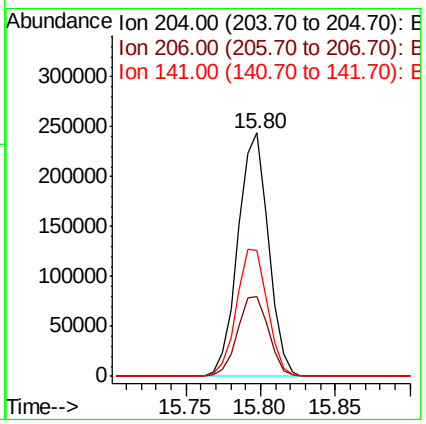


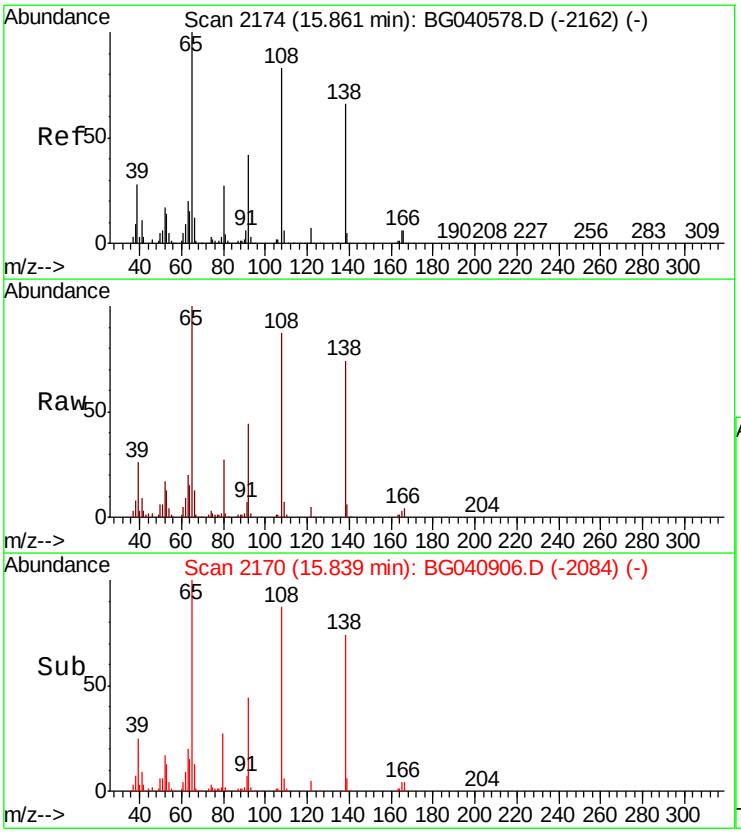
#61
4-Chlorophenyl-phenylether
Concen: 43.453 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:204 Resp: 344395

Ion	Ratio	Lower	Upper
204	100		
206	32.9	27.4	41.2
141	51.5	46.0	69.0

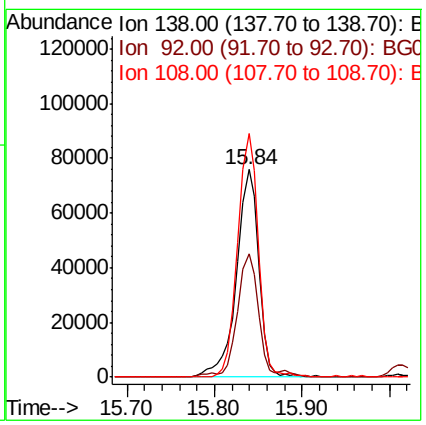


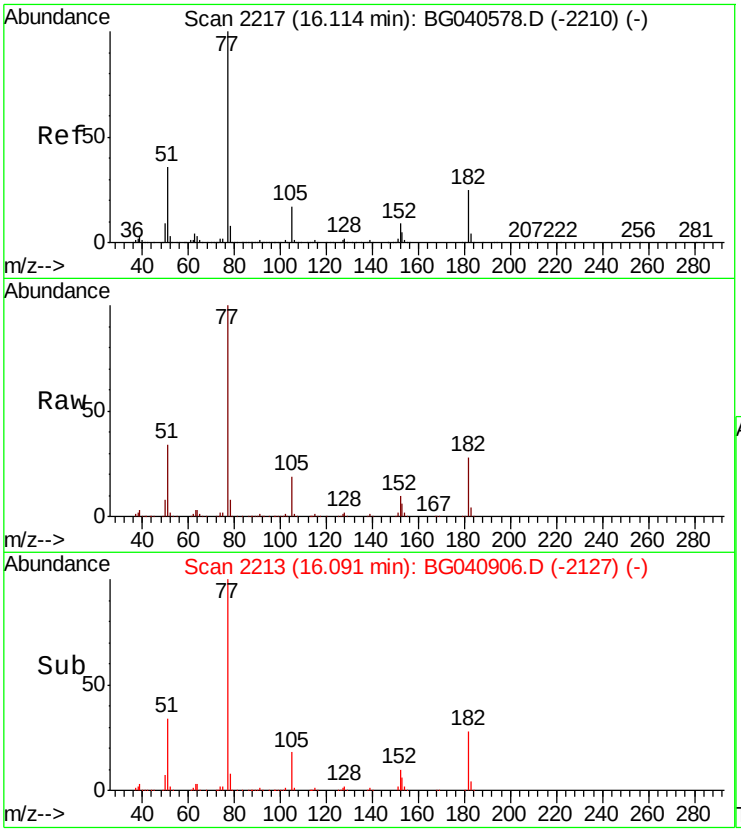


#62
4-Nitroaniline
Concen: 40.451 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:138 Resp: 129808

Ion	Ratio	Lower	Upper
138	100		
92	59.5	43.9	83.9
108	117.3	106.5	146.5



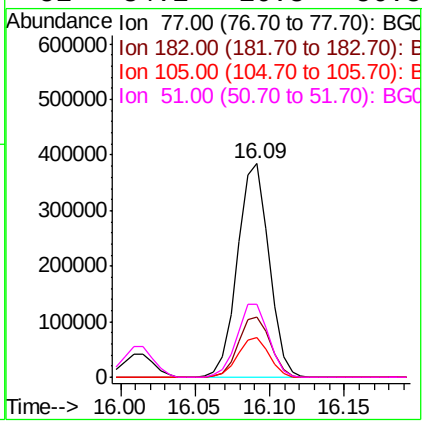


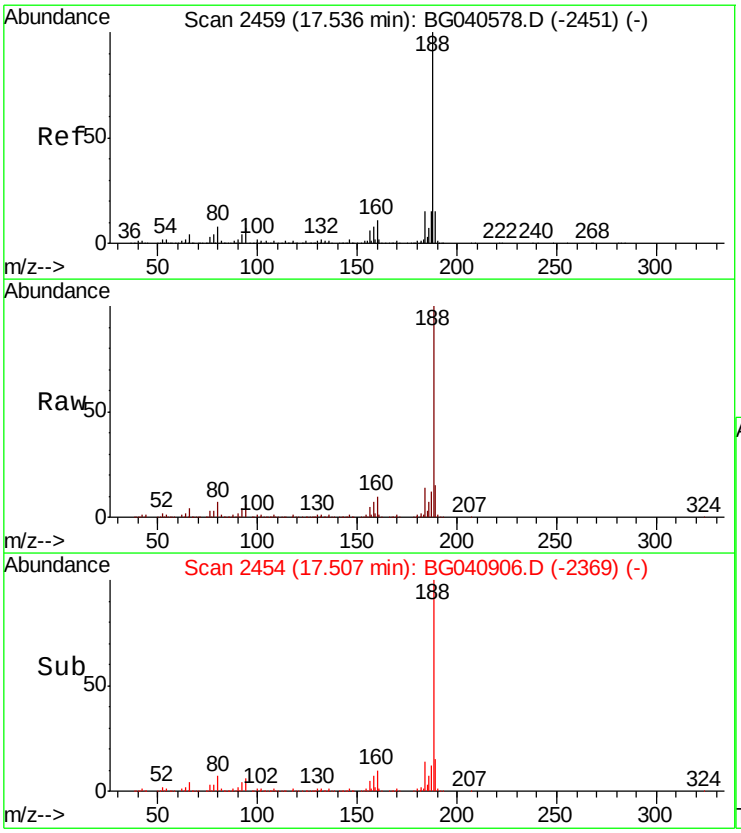
#63
Azobenzene
Concen: 36.158 ng
RT: 16.09 min Scan# 2213
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion: 77 Resp: 563616

Ion	Ratio	Lower	Upper
77	100		
182	28.0	5.0	45.0
105	18.6	0.0	37.6
51	34.1	16.3	56.3

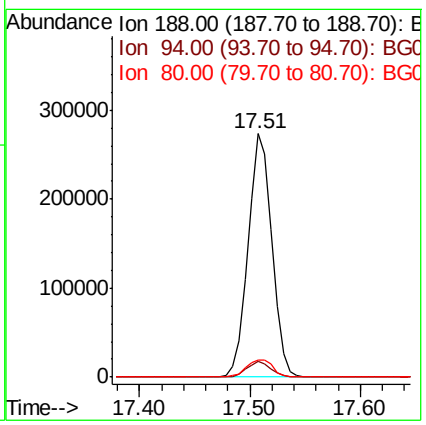


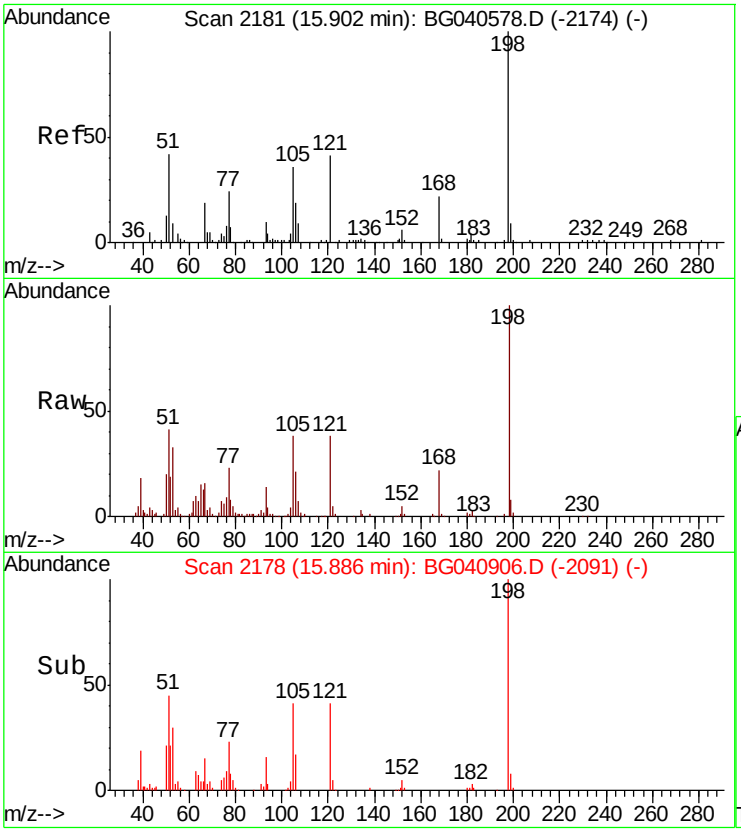


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:188 Resp: 413933

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.6	8.4
80	6.8	6.4	9.6



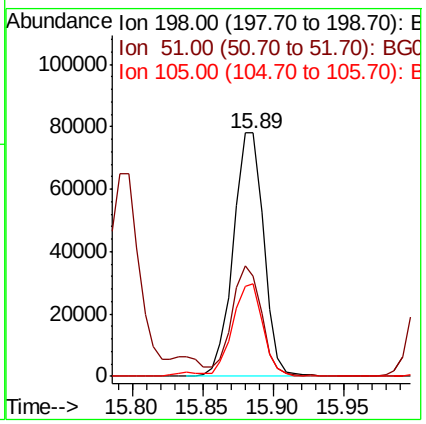


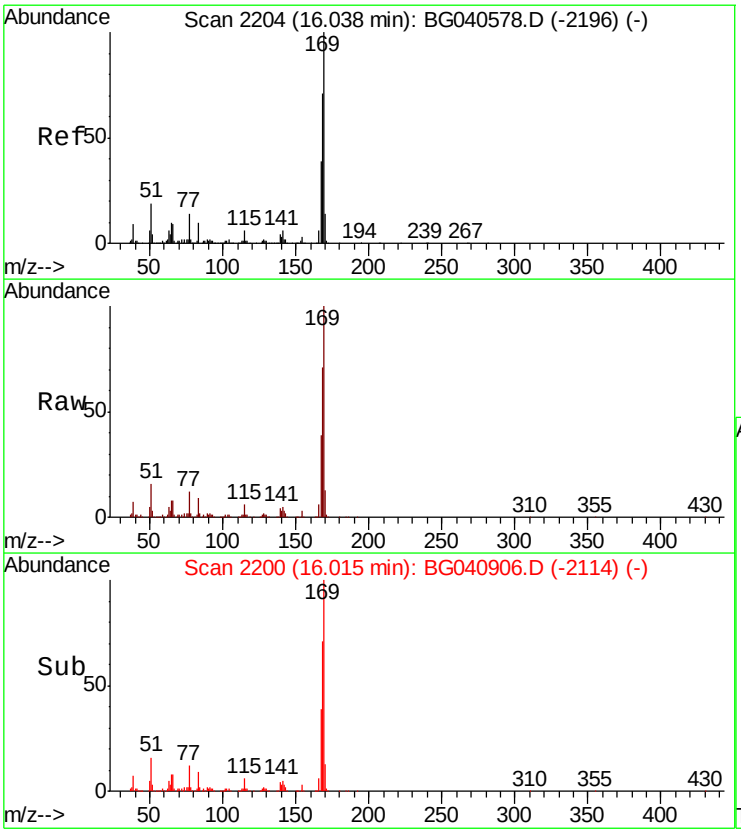
#65
4,6-Dinitro-2-methylphenol
Concen: 56.237 ng
RT: 15.89 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:198 Resp: 117616

Ion	Ratio	Lower	Upper
198	100		
51	41.0	35.9	75.9
105	37.8	21.2	61.2

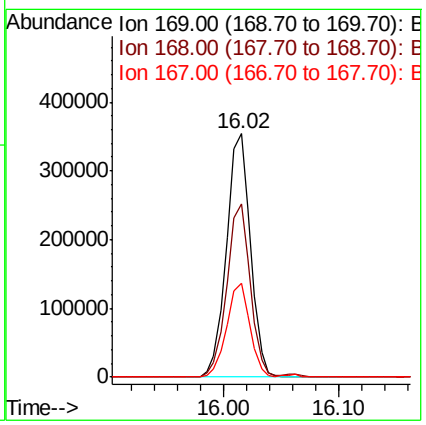


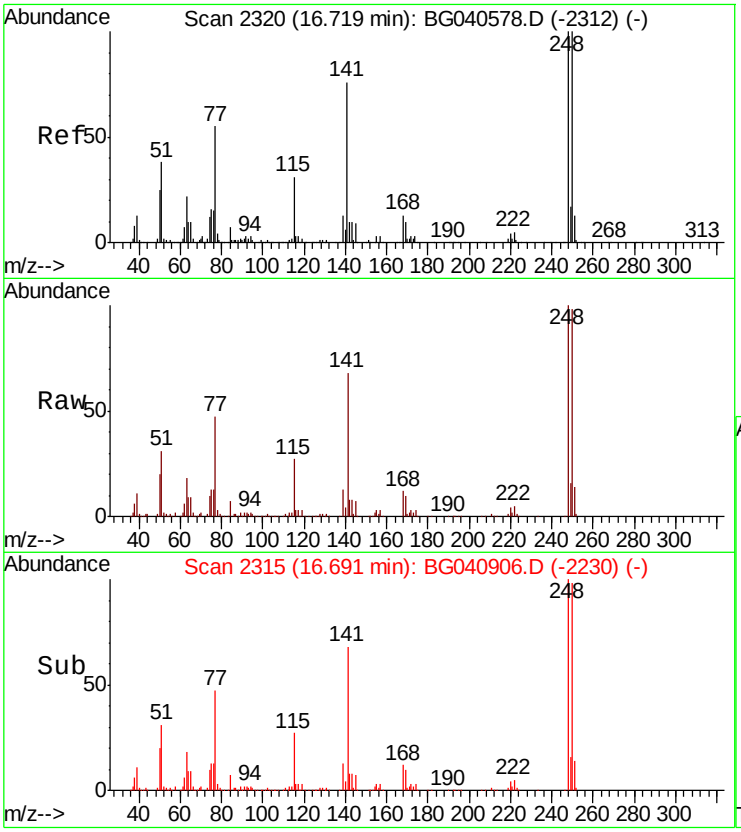


#66
n-Nitrosodiphenylamine
Concen: 41.625 ng
RT: 16.02 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:169 Resp: 506919

Ion	Ratio	Lower	Upper
169	100		
168	71.2	56.8	85.2
167	38.5	31.4	47.0



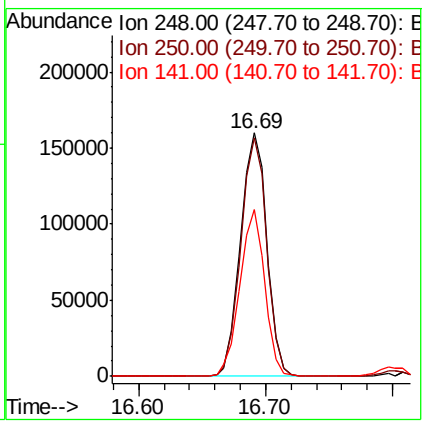


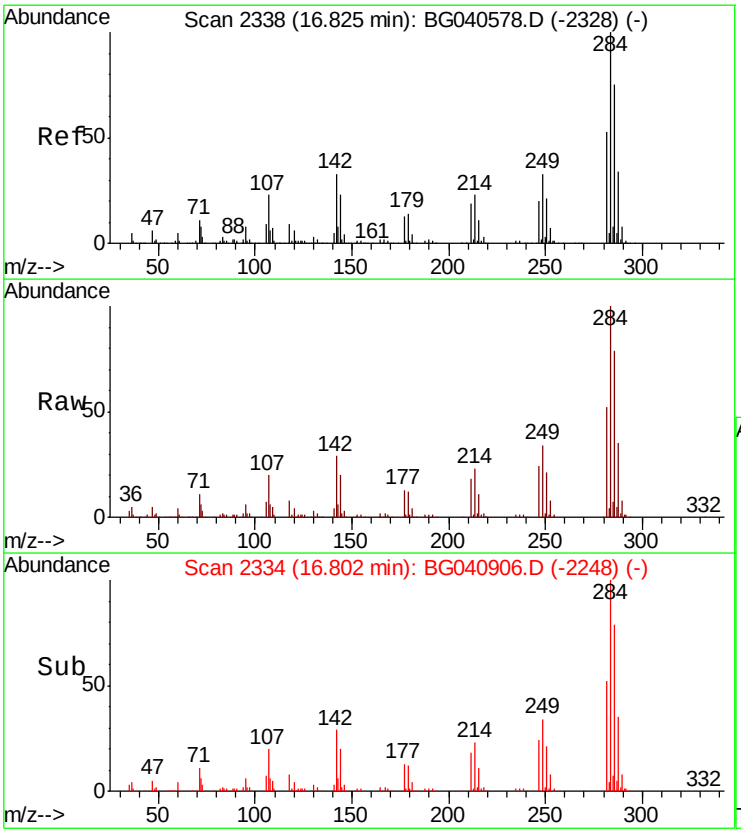
#67
4-Bromophenyl-phenylether
Concen: 44.536 ng
RT: 16.69 min Scan# 2315
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:248 Resp: 229674

Ion	Ratio	Lower	Upper
248	100		
250	98.0	79.8	119.6
141	68.5	60.8	91.2

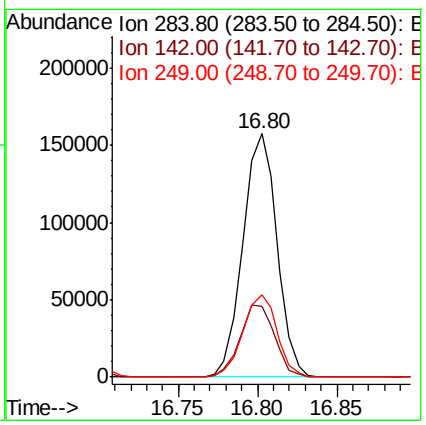


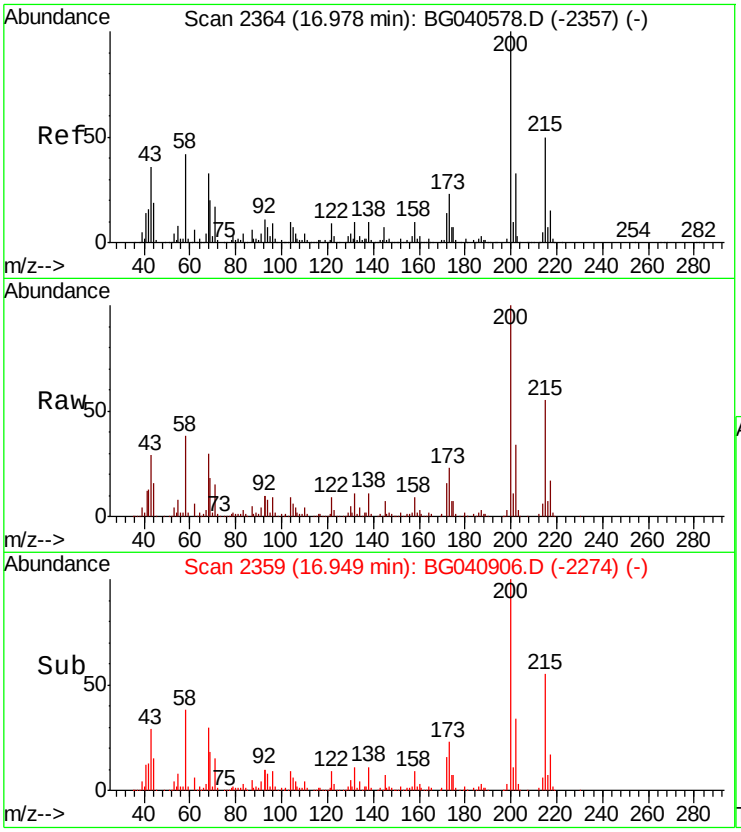


#68
Hexachlorobenzene
Concen: 44.008 ng
RT: 16.80 min Scan# 2334
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:284 Resp: 234666

Ion	Ratio	Lower	Upper
284	100		
142	29.2	26.6	40.0
249	36.0	26.0	39.0



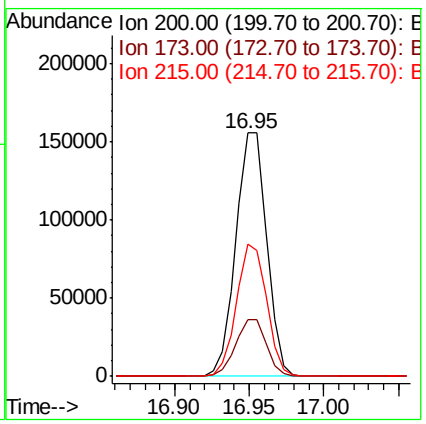


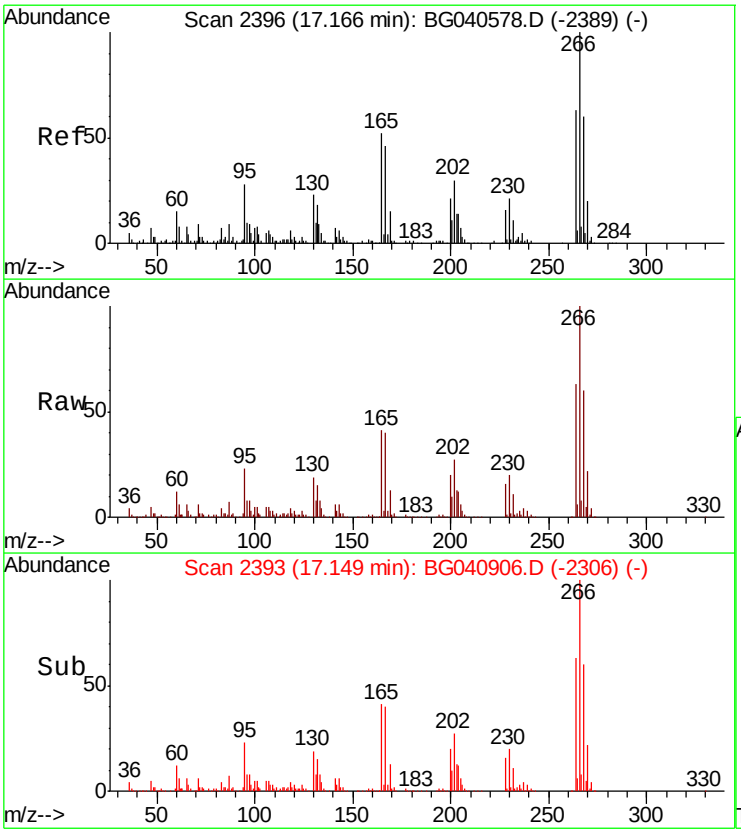
#69
Atrazine
Concen: 46.481 ng
RT: 16.95 min Scan# 2359
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:200 Resp: 224274

Ion	Ratio	Lower	Upper
200	100		
173	23.2	2.8	42.8
215	54.6	30.2	70.2

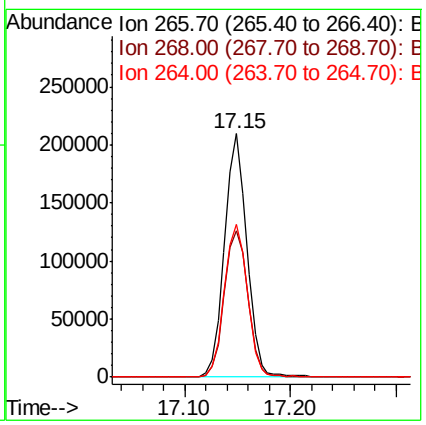


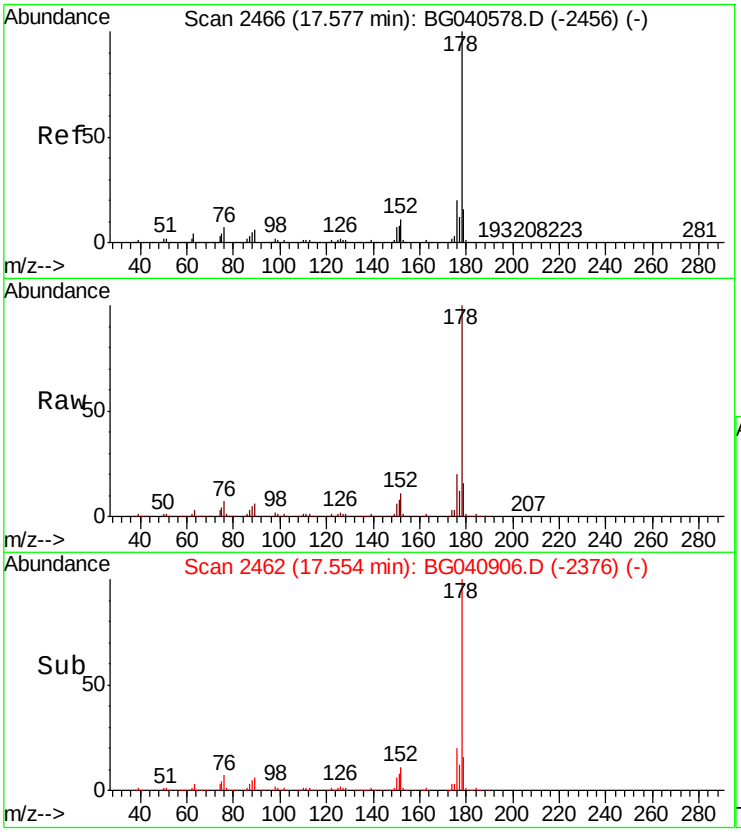


#70
Pentachlorophenol
Concen: 98.715 ng
RT: 17.15 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:266 Resp: 308025

Ion	Ratio	Lower	Upper
266	100		
268	60.3	52.3	78.5
264	62.6	50.0	75.0



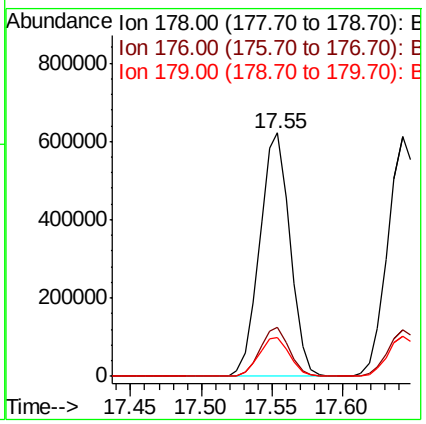


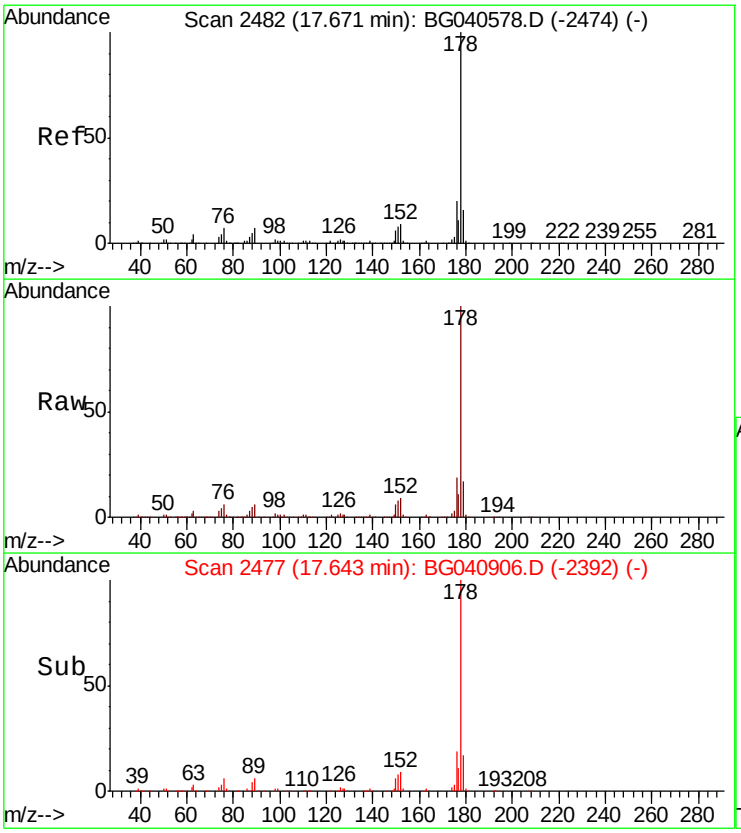
#71
Phenanthrene
Concen: 41.984 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:178 Resp: 936048

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.6
179	16.2	12.6	18.8

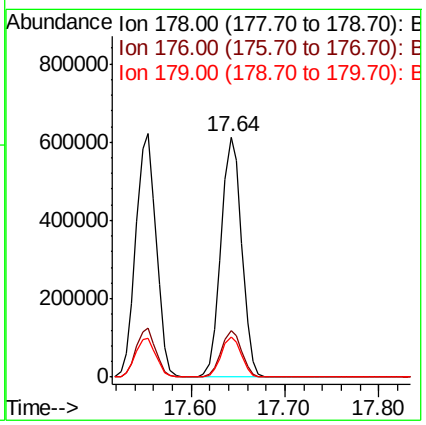


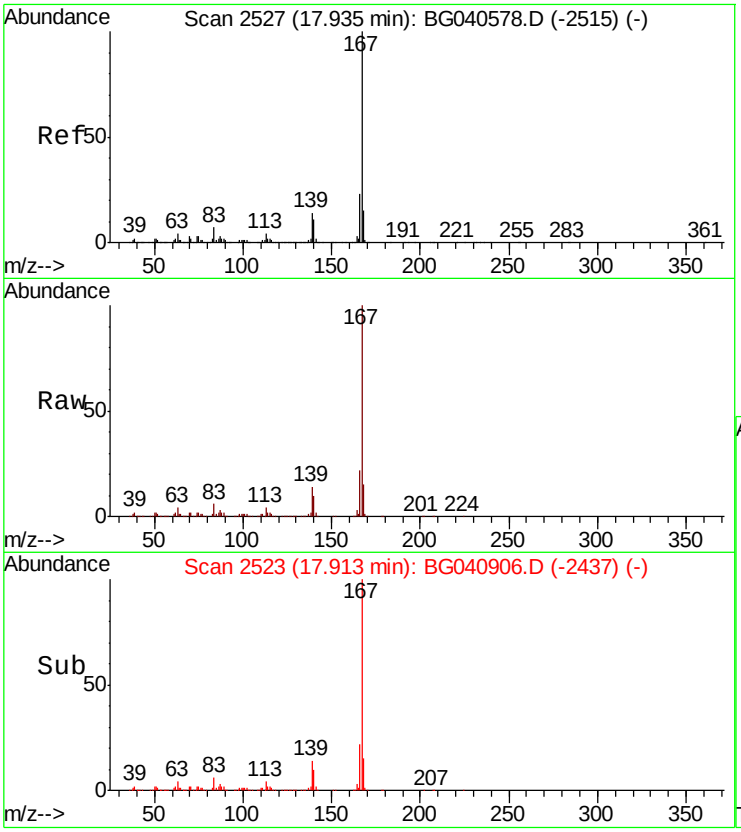


#72
Anthracene
Concen: 42.029 ng
RT: 17.64 min Scan# 2477
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:178 Resp: 941908

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



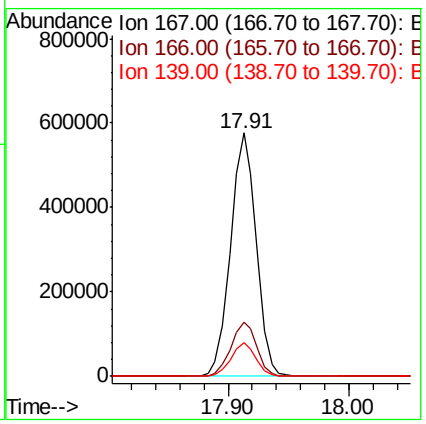


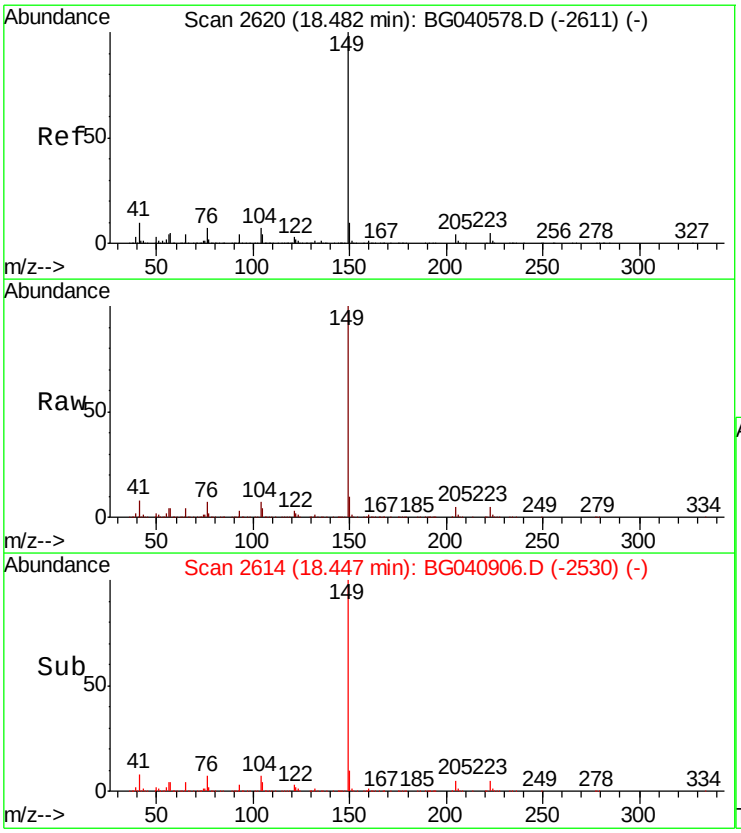
#73
Carbazole
Concen: 41.691 ng
RT: 17.91 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:167 Resp: 851250

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	14.1	11.4	17.0

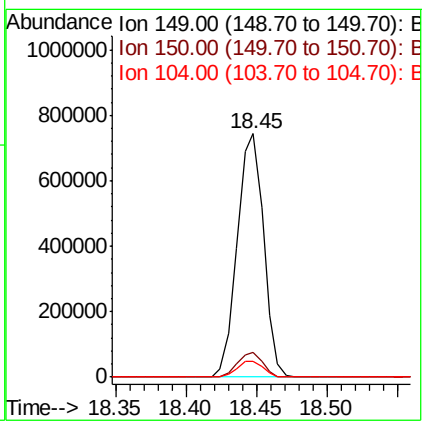


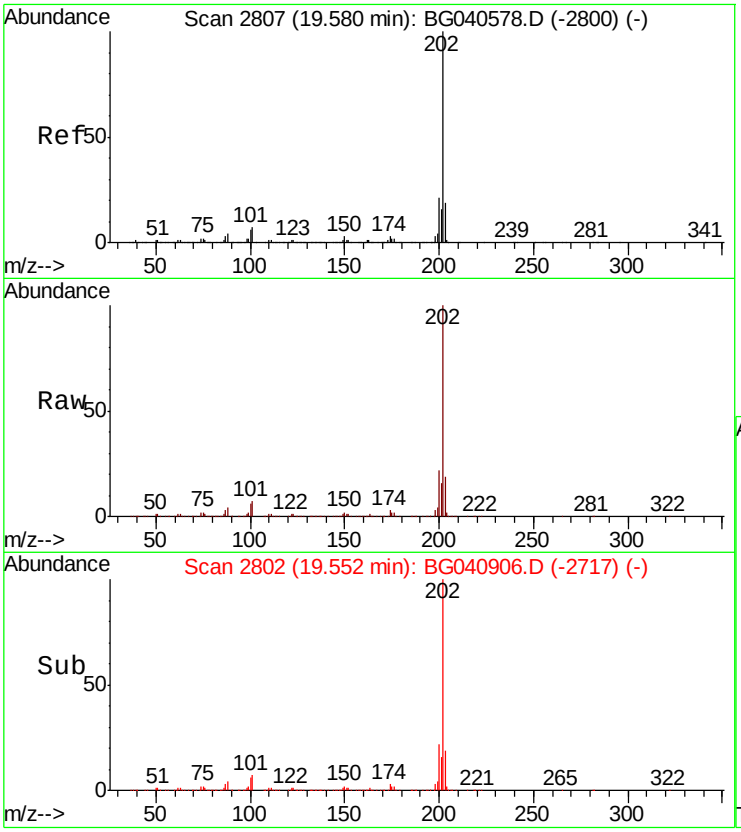


#74
Di-n-butylphthalate
Concen: 39.312 ng
RT: 18.45 min Scan# 2614
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:149 Resp: 968804

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	6.5	5.4	8.2



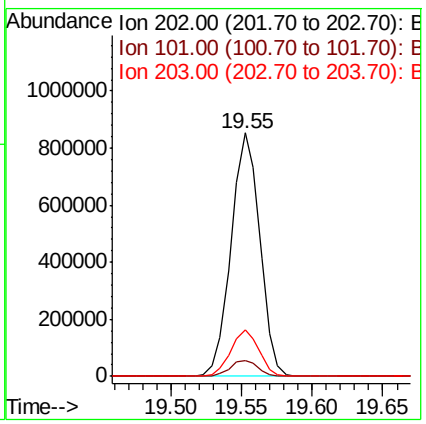


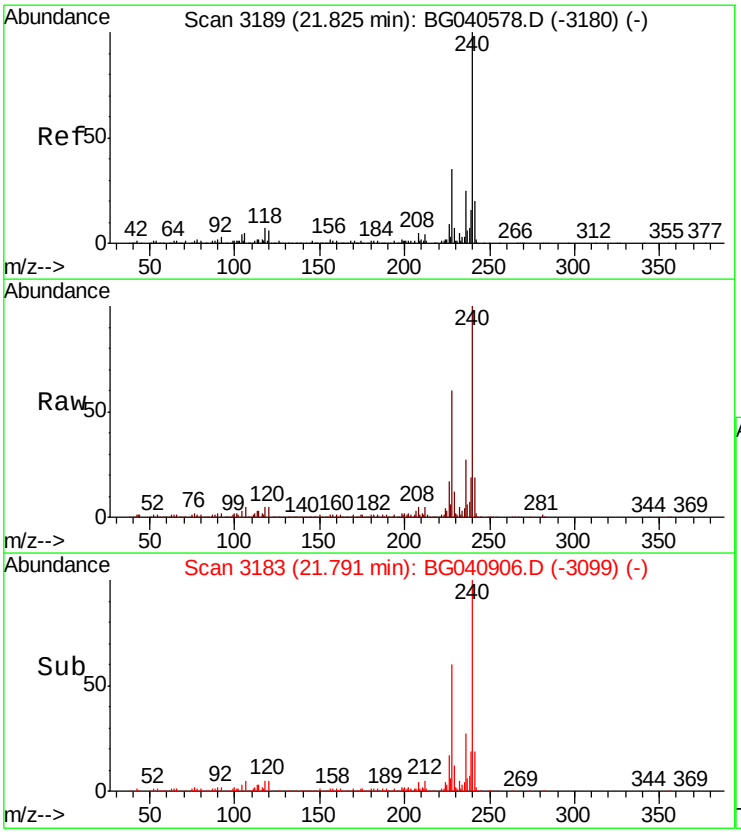
#75
Fluoranthene
Concen: 43.396 ng
RT: 19.55 min Scan# 2802
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:202 Resp: 1205699

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	27.5
203	19.0	0.0	39.3

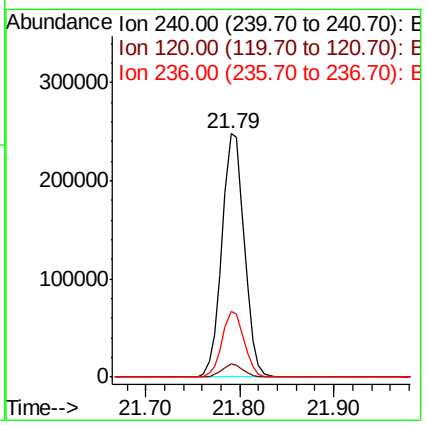


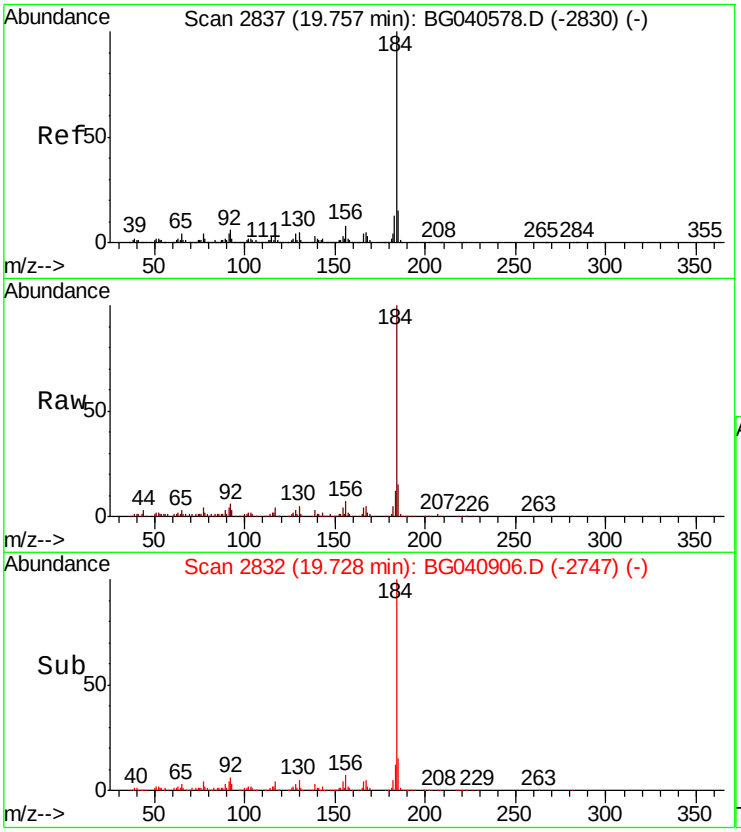


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:240 Resp: 413512

Ion	Ratio	Lower	Upper
240	100		
120	5.3	5.0	7.6
236	27.2	20.3	30.5



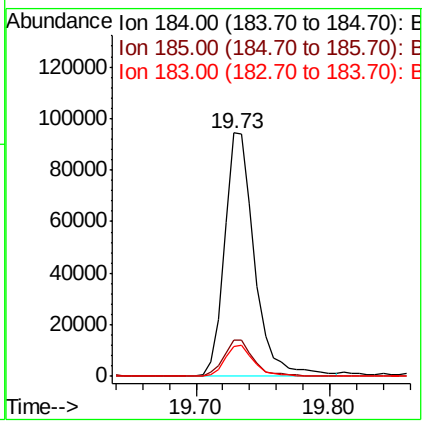


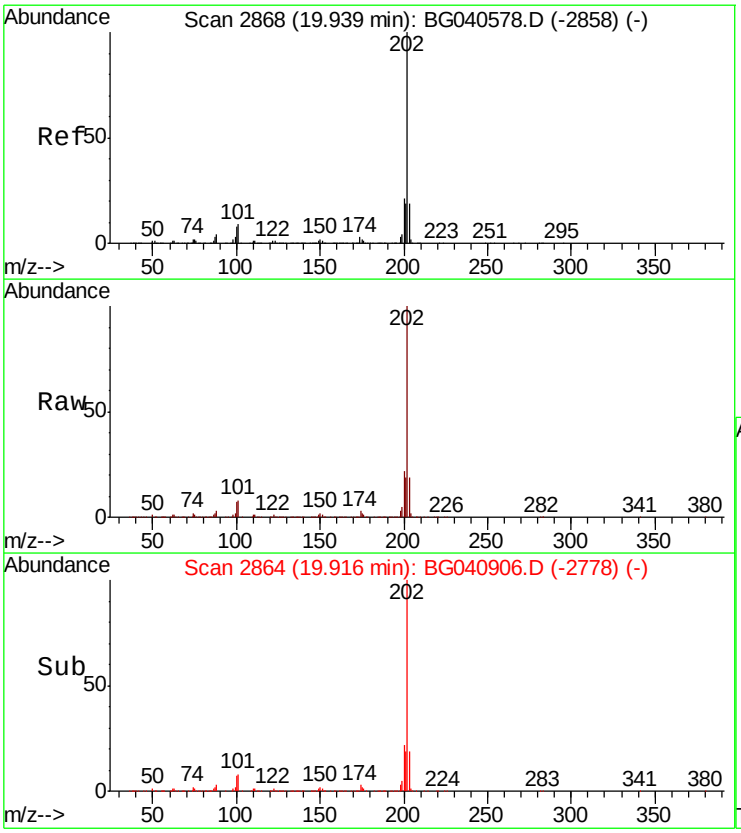
#77
Benzidine
Concen: 13.123 ng
RT: 19.73 min Scan# 2832
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:184 Resp: 148581

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.8	17.8
183	12.4	10.2	15.2

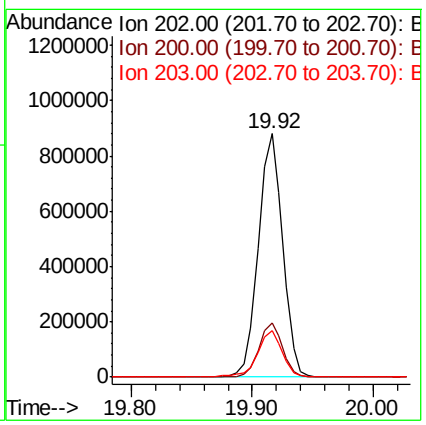


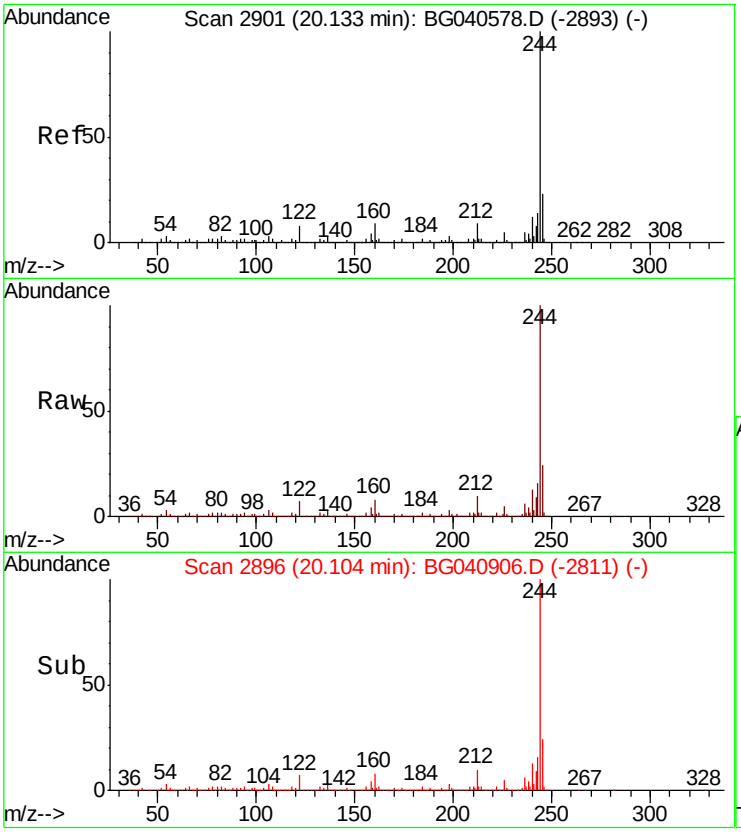


#78
Pyrene
Concen: 47.421 ng
RT: 19.92 min Scan# 2864
Delta R.T. -0.02 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:202 Resp: 1229014

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.2	25.8
203	19.0	15.0	22.4



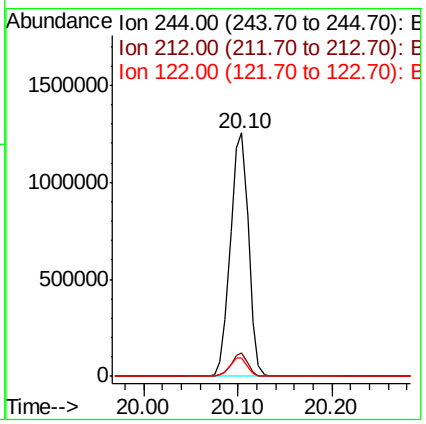


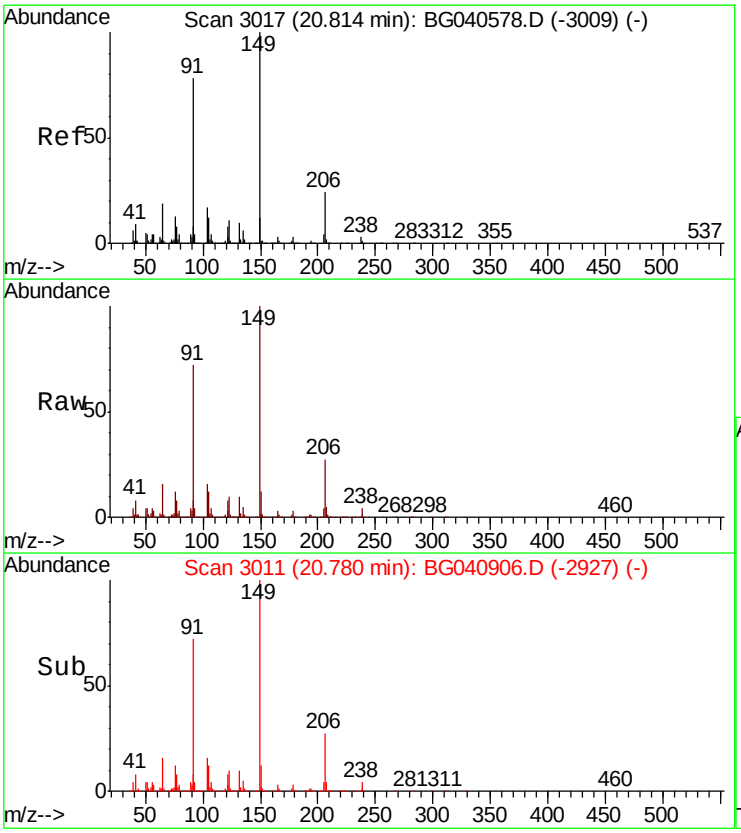
#79
Terphenyl-d14
Concen: 89.776 ng
RT: 20.10 min Scan# 2896
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:244 Resp: 1675676

Ion	Ratio	Lower	Upper
244	100		
212	9.6	7.2	10.8
122	7.5	6.6	10.0

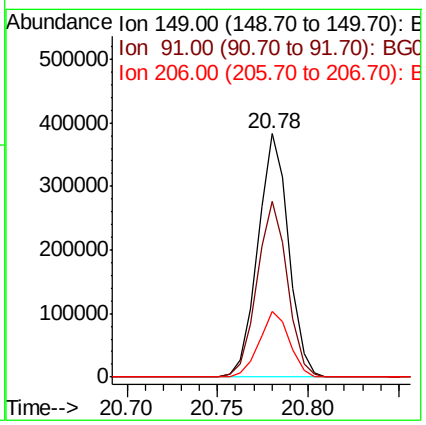


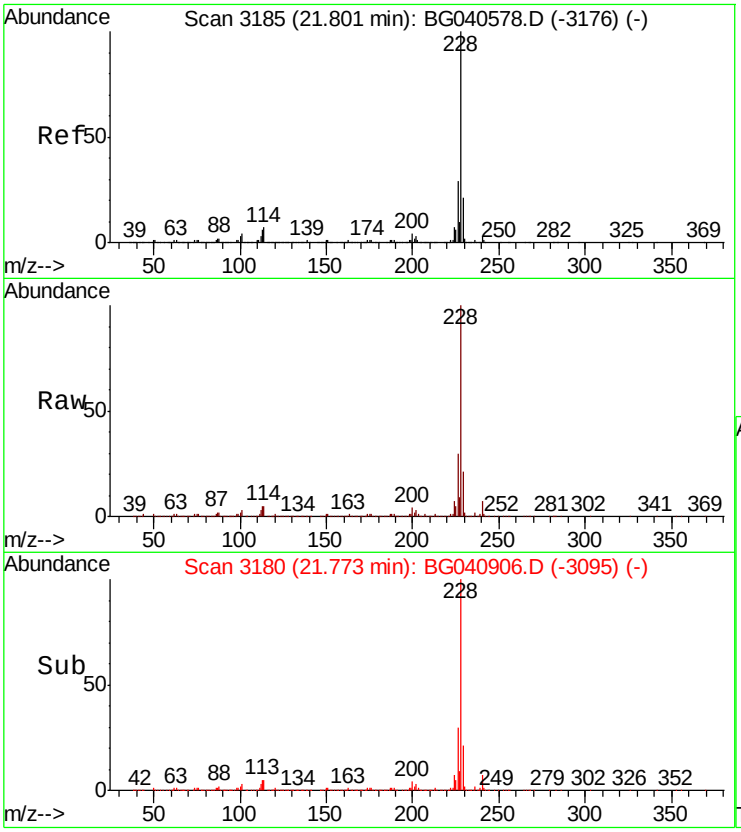


#80
Butylbenzylphthalate
Concen: 45.076 ng
RT: 20.78 min Scan# 3011
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:149 Resp: 455323

Ion	Ratio	Lower	Upper
149	100		
91	72.4	62.6	93.8
206	26.8	19.4	29.2



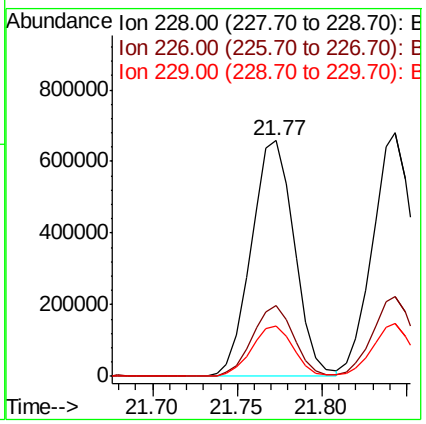


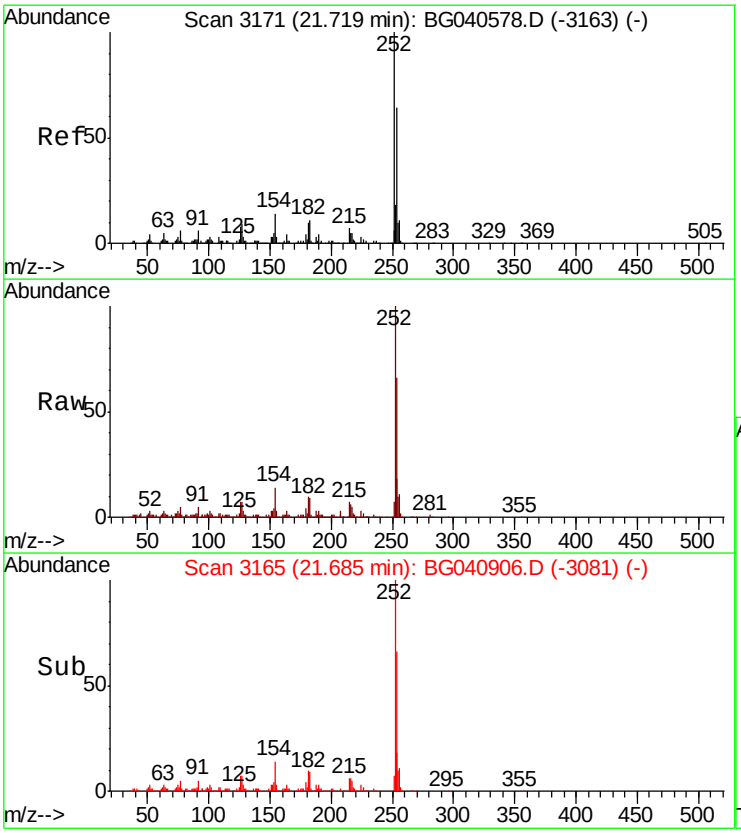
#81
Benzo(a)anthracene
Concen: 44.616 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:228 Resp: 1166009

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.1	34.7
229	21.5	17.0	25.4

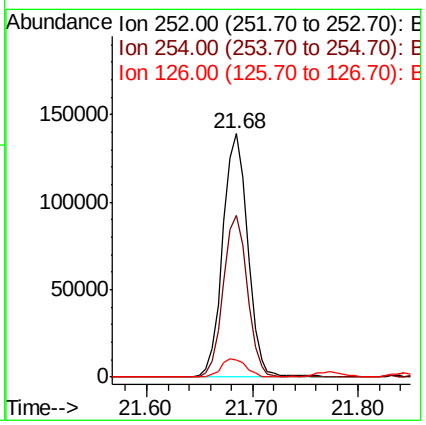


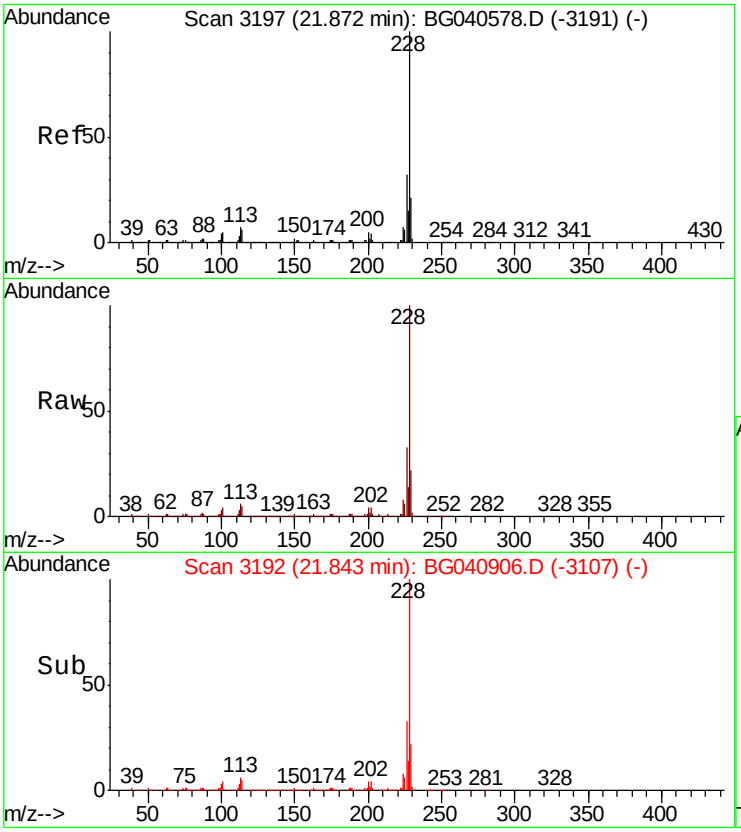


#82
3,3'-Dichlorobenzidine
Concen: 24.469 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:252 Resp: 227924

Ion	Ratio	Lower	Upper
252	100		
254	66.3	51.2	76.8
126	6.9	6.6	10.0



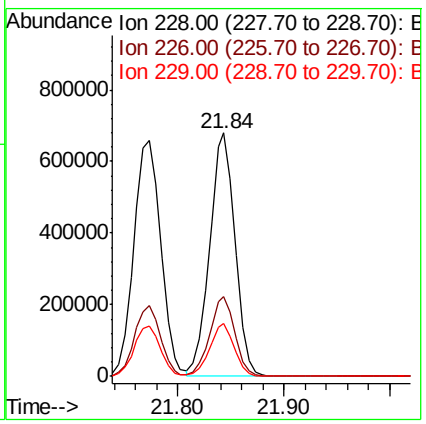


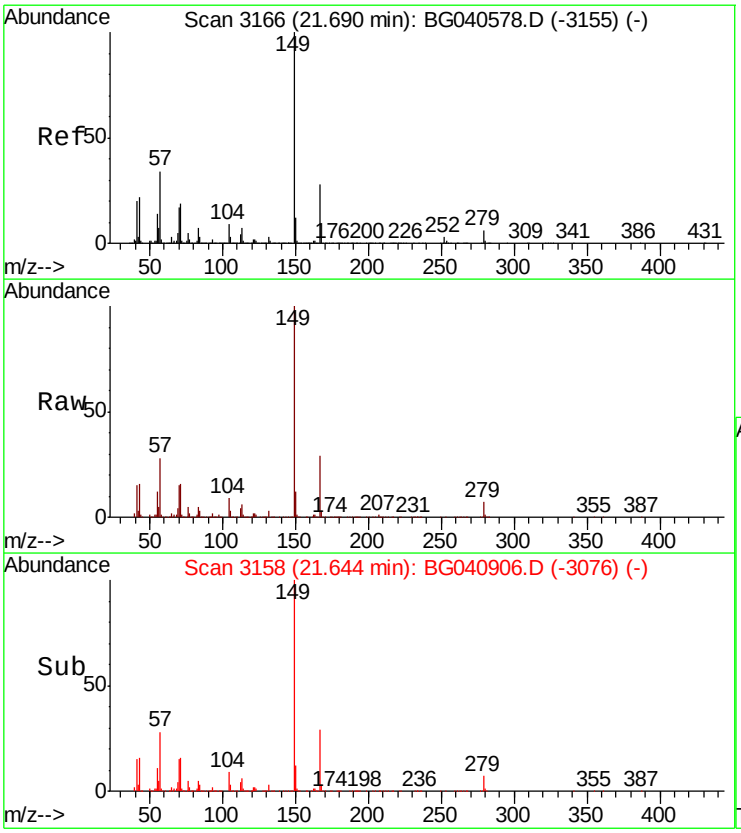
#83
Chrysene
Concen: 45.833 ng
RT: 21.84 min Scan# 3192
Delta R.T. -0.03 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:228 Resp: 1139147

Ion	Ratio	Lower	Upper
228	100		
226	32.5	25.5	38.3
229	21.8	16.8	25.2

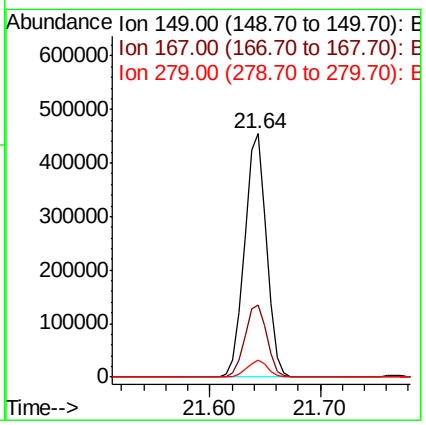


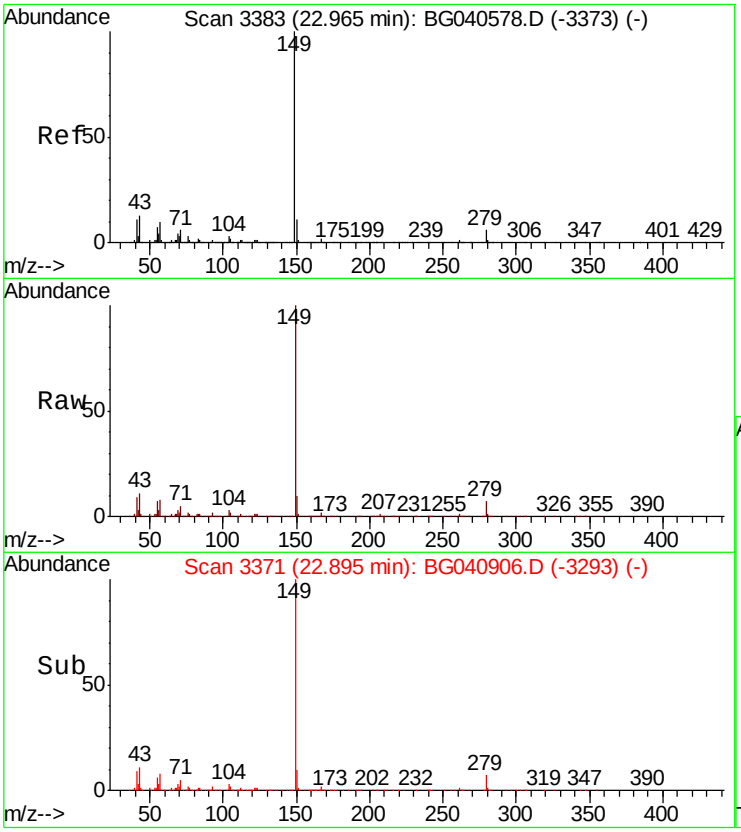


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.417 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.05 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:149 Resp: 633070

Ion	Ratio	Lower	Upper
149	100		
167	29.5	22.4	33.6
279	7.3	4.6	6.8#



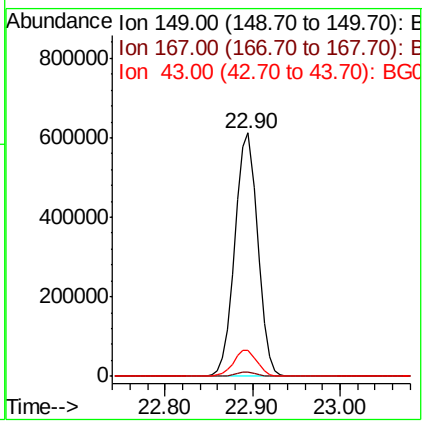


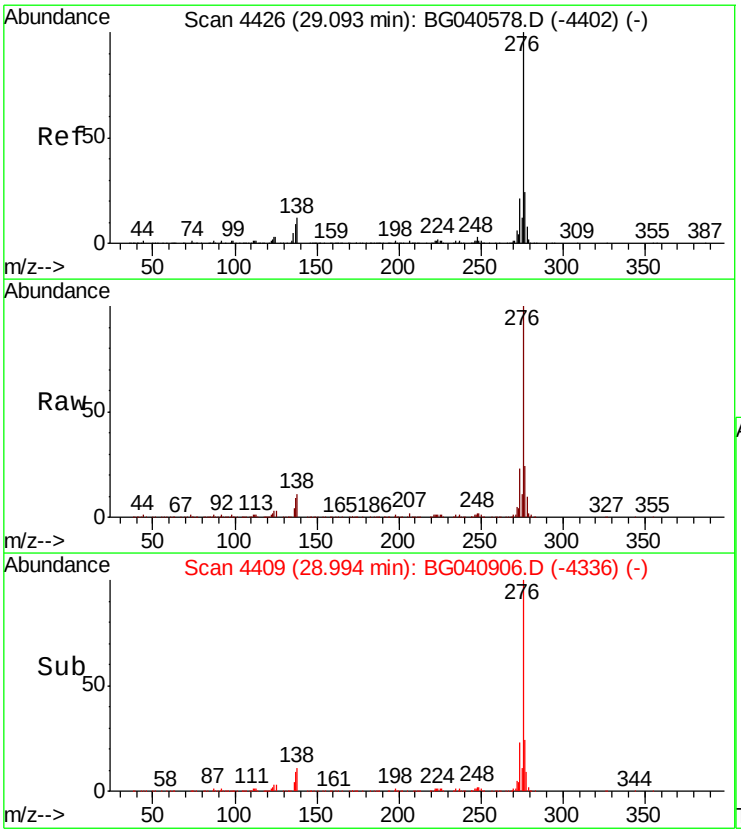
#85
Di-n-octyl phthalate
Concen: 43.542 ng
RT: 22.90 min Scan# 3371
Delta R.T. -0.07 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:149 Resp: 1069244

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.8	10.2	15.2

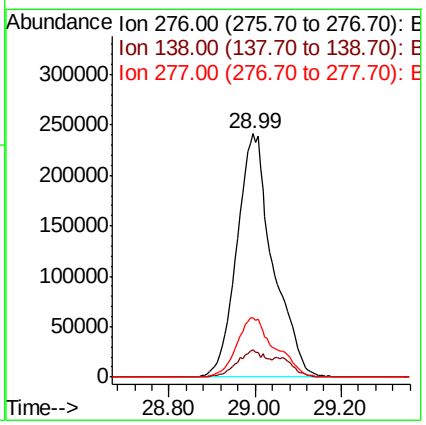


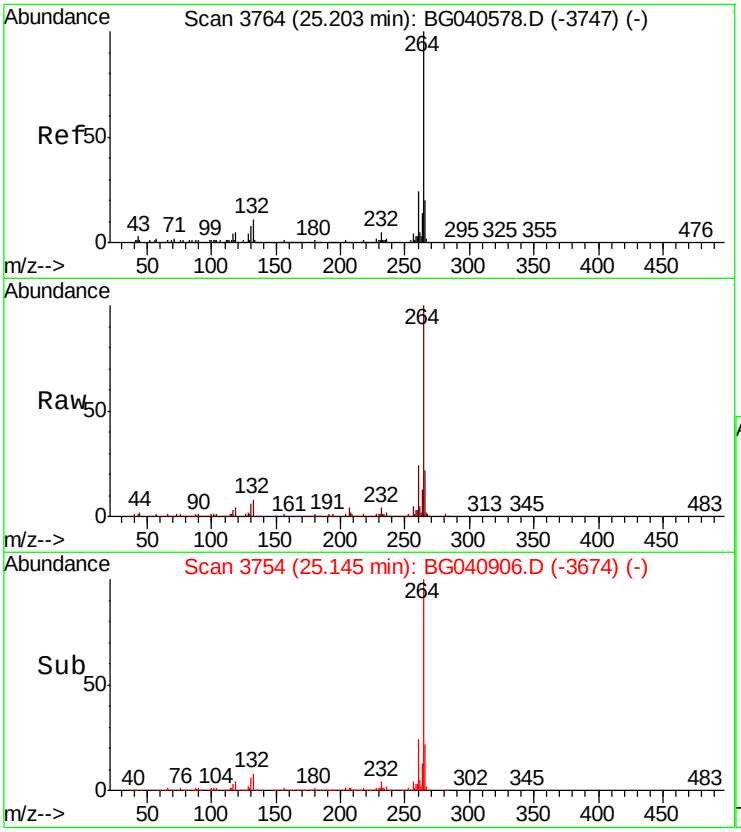


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.986 ng
RT: 28.99 min Scan# 4409
Delta R.T. -0.10 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:276 Resp: 1411928

Ion	Ratio	Lower	Upper
276	100		
138	9.3	9.8	14.6#
277	25.9	17.3	25.9



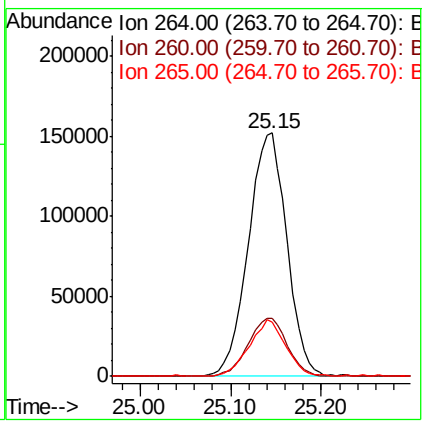


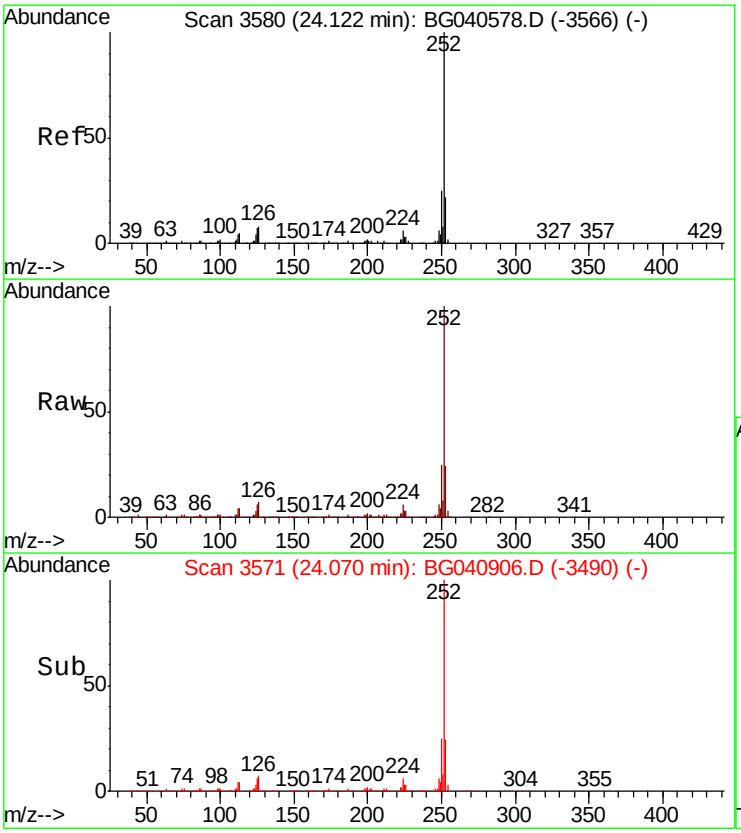
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.15 min Scan# 3754
Delta R.T. -0.06 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:264 Resp: 449065

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	22.2	16.6	25.0

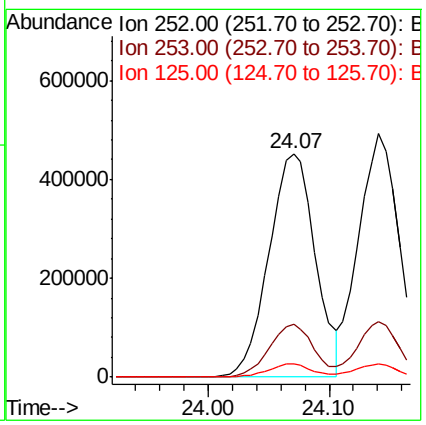


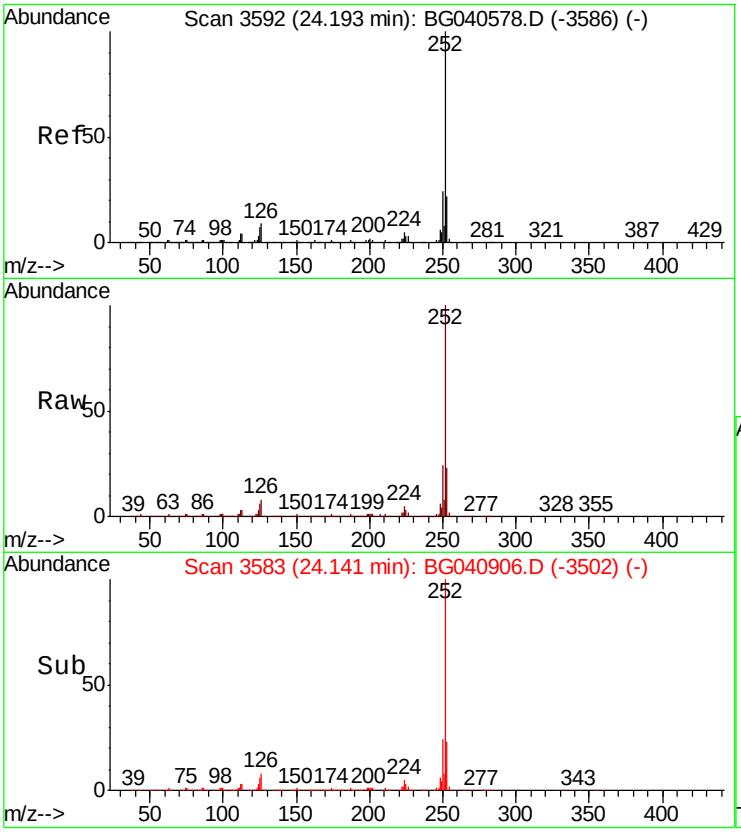


#88
Benzo(b)fluoranthene
Concen: 43.834 ng
RT: 24.07 min Scan# 3571
Delta R.T. -0.05 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:252 Resp: 1202869

Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.6	26.4
125	5.8	5.4	8.0



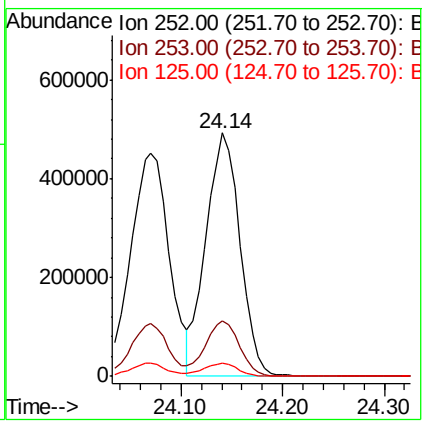


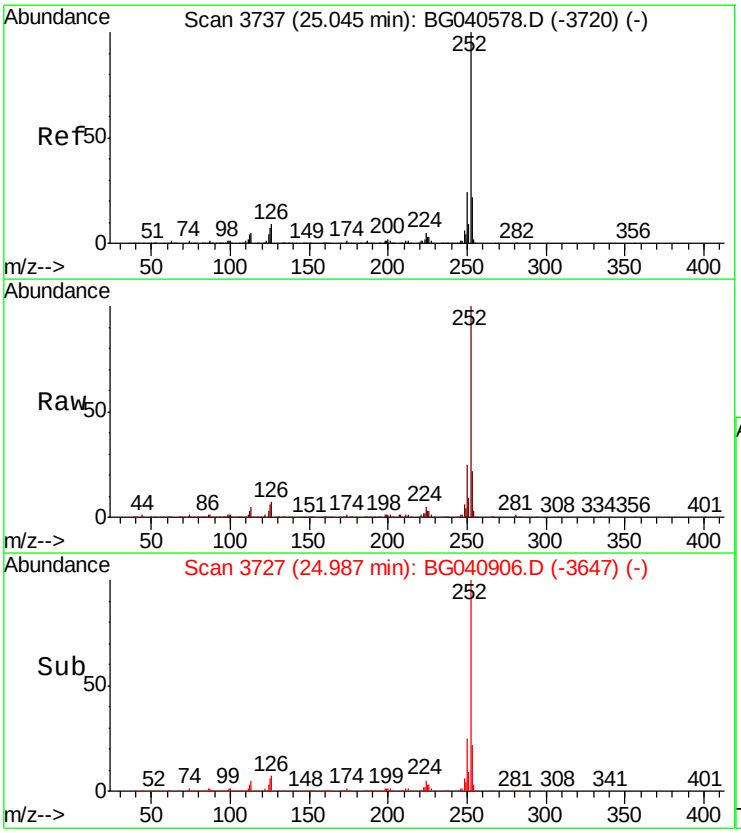
#89
Benzo(k)fluoranthene
Concen: 44.826 ng
RT: 24.14 min Scan# 3583
Delta R.T. -0.05 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:252 Resp: 1148804

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.6	26.4
125	5.6	5.5	8.3

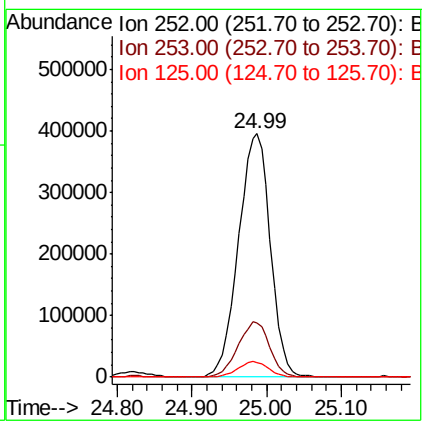


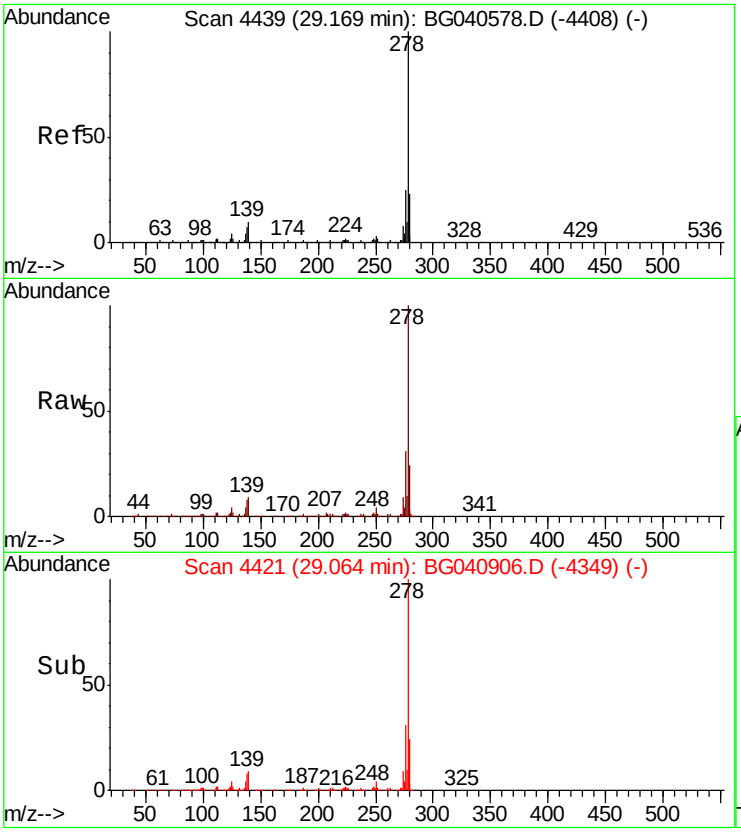


#90
Benzo(a)pyrene
Concen: 44.931 ng
RT: 24.99 min Scan# 3727
Delta R.T. -0.06 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:252 Resp: 1167132

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	6.0	5.7	8.5



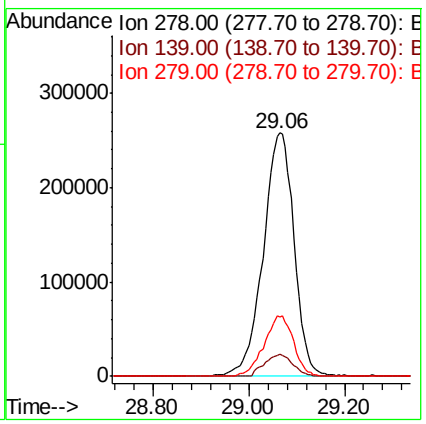


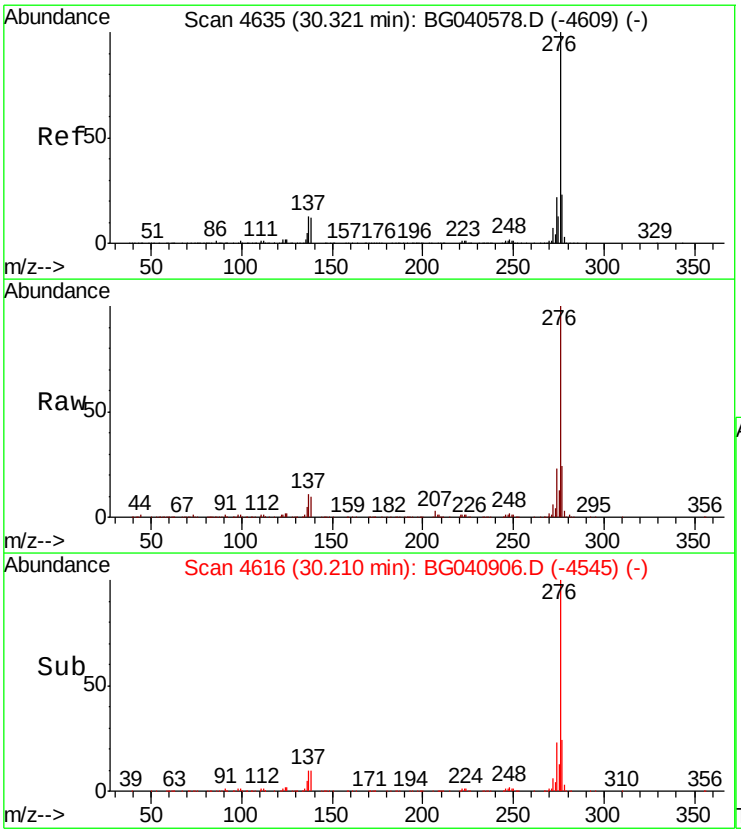
#91
Dibenzo(a,h)anthracene
Concen: 43.788 ng
RT: 29.06 min Scan# 4421
Delta R.T. -0.10 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MSD

Tgt Ion:278 Resp: 1151044

Ion	Ratio	Lower	Upper
278	100		
139	8.9	8.2	12.4
279	24.4	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 45.068 ng
RT: 30.21 min Scan# 4616
Delta R.T. -0.11 min
Lab File: BG040906.D
Acq: 12 May 2019 12:54

Tgt Ion:276 Resp: 1179040

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.4	27.6
138	10.1	9.8	14.6