Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100719\
Data File : BG043079.D
Acq On : 7 Oct 2019 22:22
Operator : JU
Sample : PB123704BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 08 01:50:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	49811	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	207760	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	167103	20.00	ng		-0.01
64) Phenanthrene-d10	17.42	188	414920	20.00	ng		-0.01
76) Chrysene-d12	21.69	240	420161	20.00	ng		-0.02
87) Perylene-d12	24.91	264	498840	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	288101	103.22	ng		-0.02
7) Phenol-d6	7.23	99	293539	73.03	ng		-0.01
23) Nitrobenzene-d5	9.22	82	368214	86.14	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	431044	150.01	ng		-0.01
45) 2-Fluorobiphenyl	13.31	172	1009636	87.59	ng		-0.02
79) Terphenyl-d14	20.03	244	2010554	101.97	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	29459	25.315	ng		96
3) Pyridine	3.94	79	43006	13.139	ng		87
4) n-Nitrosodimethylamine	3.85	42	46091	29.283	ng	#	88
6) Aniline	7.39	93	100733	20.762	ng		99
8) 2-Chlorophenol	7.63	128	152339	52.336	ng		97
9) Benzaldehyde	7.20	77	26695	10.869	ng		91
10) Phenol	7.25	94	107860	29.249	ng		95
11) bis(2-Chloroethyl)ether	7.47	93	140527	49.252	ng		88
12) 1,3-Dichlorobenzene	7.95	146	147321	39.675	ng		98
13) 1,4-Dichlorobenzene	8.09	146	152883	41.302	ng		99
14) 1,2-Dichlorobenzene	8.41	146	145430	41.267	ng		96
15) Benzyl Alcohol	8.30	79	89859	29.736	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.58	45	188929	34.479	ng		98
17) 2-Methylphenol	8.51	107	126860	49.165	ng		98
18) Hexachloroethane	9.15	117	53066	38.065	ng		93
19) n-Nitroso-di-n-propylamine	8.86	70	123832	46.920	ng		92
20) 3+4-Methylphenols	8.83	107	163740	46.306	ng		95
22) Acetophenone	8.88	105	235641	44.001	ng	#	95
24) Nitrobenzene	9.26	77	181743	44.576	ng		97
25) Isophorone	9.78	82	359619	47.897	ng		99
26) 2-Nitrophenol	9.97	139	92214	53.130	ng		98
27) 2,4-Dimethylphenol	10.03	122	159339	59.779	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	198228	46.533	ng		97
29) 2,4-Dichlorophenol	10.52	162	184833	55.756	ng		98
30) 1,2,4-Trichlorobenzene	10.72	180	179051	41.825	ng		96
31) Naphthalene	10.91	128	466547	45.618	ng		100
32) Benzoic acid	10.15	122	33641	19.548	ng		89
33) 4-Chloroaniline	11.03	127	12307	2.773	ng	#	90
34) Hexachlorobutadiene	11.20	225	124472	38.832	ng		95
35) Caprolactam	11.80	113	11846	10.133	ng	#	77
36) 4-Chloro-3-methylphenol	12.15	107	204140	56.637	ng		98
37) 2-Methylnaphthalene	12.51	142	373263	47.841	ng		96
38) 1-Methylnaphthalene	12.73	142	357991	48.491	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	248021	39.475	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100719\
Data File : BG043079.D
Acq On : 7 Oct 2019 22:22
Operator : JU
Sample : PB123704BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 08 01:50:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	319280	79.756	ng		95
43) 2,4,6-Trichlorophenol	13.12	196	180322	49.035	ng		99
44) 2,4,5-Trichlorophenol	13.19	196	196202	51.791	ng		96
46) 1,1'-Biphenyl	13.52	154	530253	41.844	ng		98
47) 2-Chloronaphthalene	13.56	162	421867	44.403	ng		99
48) 2-Nitroaniline	13.76	65	142351	45.055	ng		91
49) Acenaphthylene	14.40	152	698771	48.065	ng		99
50) Dimethylphthalate	14.13	163	743836	59.410	ng		98
51) 2,6-Dinitrotoluene	14.25	165	139993	52.504	ng		92
52) Acenaphthene	14.75	154	423881	43.560	ng		98
53) 3-Nitroaniline	14.59	138	60524	21.965	ng	#	98
54) 2,4-Dinitrophenol	14.79	184	181066	109.251	ng		90
55) Dibenzofuran	15.08	168	689507	47.900	ng		97
56) 4-Nitrophenol	14.90	139	120326	57.311	ng		93
57) 2,4-Dinitrotoluene	15.04	165	200219	51.278	ng		94
58) Fluorene	15.73	166	592980	48.250	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.31	232	195670	48.510	ng		99
60) Diethylphthalate	15.49	149	607315	47.662	ng		100
61) 4-Chlorophenyl-phenylether	15.72	204	343146	46.556	ng		97
62) 4-Nitroaniline	15.75	138	129063	42.946	ng		96
63) Azobenzene	16.01	77	522022	44.999	ng		98
65) 4,6-Dinitro-2-methylphenol	15.80	198	134539	57.302	ng		91
66) n-Nitrosodiphenylamine	15.93	169	533503	48.707	ng		98
67) 4-Bromophenyl-phenylether	16.61	248	249550	47.920	ng		96
68) Hexachlorobenzene	16.73	284	273403	47.152	ng		99
69) Atrazine	16.88	200	149596	32.433	ng		94
70) Pentachlorophenol	17.08	266	334174	99.879	ng		99
71) Phenanthrene	17.47	178	956821	47.235	ng		98
72) Anthracene	17.55	178	985248	48.721	ng		99
73) Carbazole	17.82	167	885303	47.209	ng		99
74) Di-n-butylphthalate	18.38	149	1037429	46.367	ng		99
75) Fluoranthene	19.47	202	1228771	45.862	ng		99
77) Benzidine	19.70	184	28683	2.726	ng		95
78) Pyrene	19.83	202	1239198	49.414	ng		98
80) Butylbenzylphthalate	20.72	149	466717	49.030	ng		96
81) Benzo(a)anthracene	21.67	228	1260413	48.144	ng		98
82) 3,3'-Dichlorobenzidine	21.58	252	237192	23.100	ng		99
83) Chrysene	21.74	228	1212759	47.736	ng		99
84) Bis(2-ethylhexyl)phthalate	21.58	149	670501	49.502	ng		98
85) Di-n-octyl phthalate	22.79	149	1118723	50.510	ng		96
86) Indeno(1,2,3-cd)pyrene	28.58	276	1609033	50.874	ng		98
88) Benzo(b)fluoranthene	23.89	252	1353564	47.955	ng		99
89) Benzo(k)fluoranthene	23.96	252	1323651	47.404	ng		100
90) Benzo(a)pyrene	24.76	252	1312912	49.302	ng		100
91) Dibenzo(a,h)anthracene	28.64	278	1364489	49.969	ng		99
92) Benzo(g,h,i)perylene	29.73	276	1348763	50.977	ng		98

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

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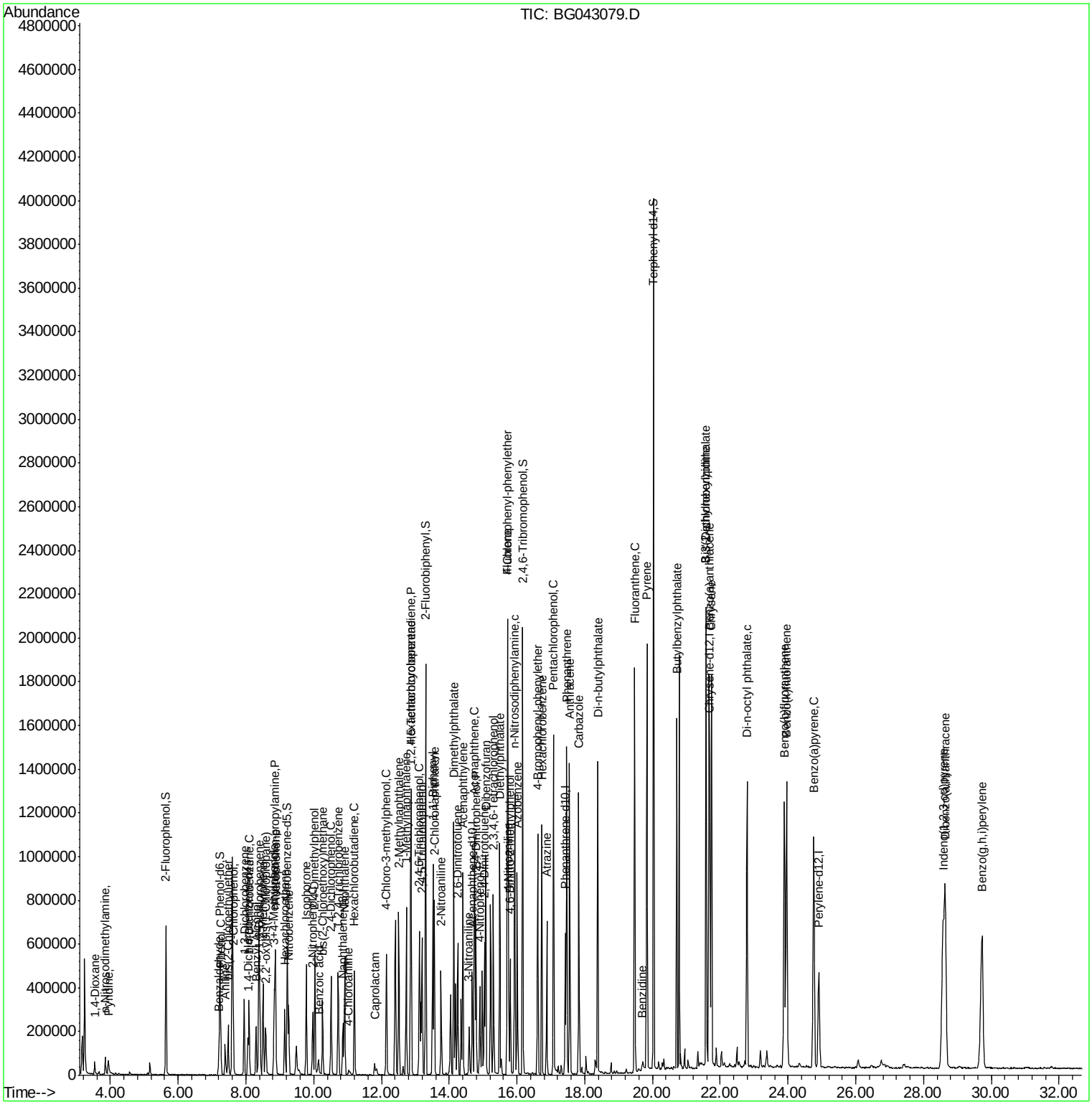
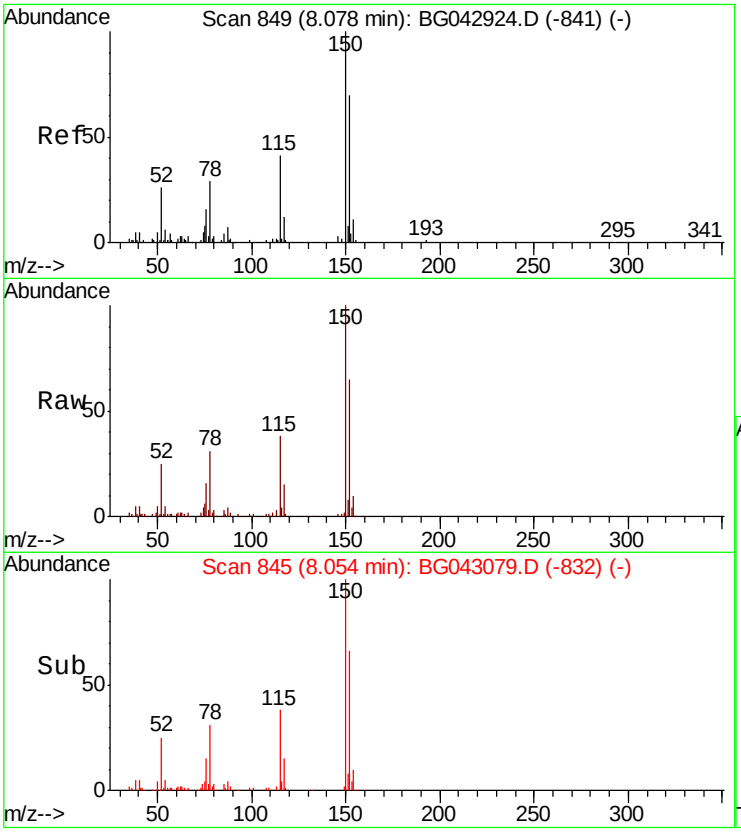
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100719\
Data File : BG043079.D
Acq On : 7 Oct 2019 22:22
Operator : JU
Sample : PB123704BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 08 01:50:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration



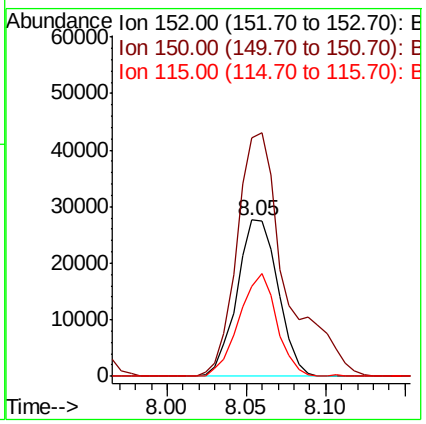


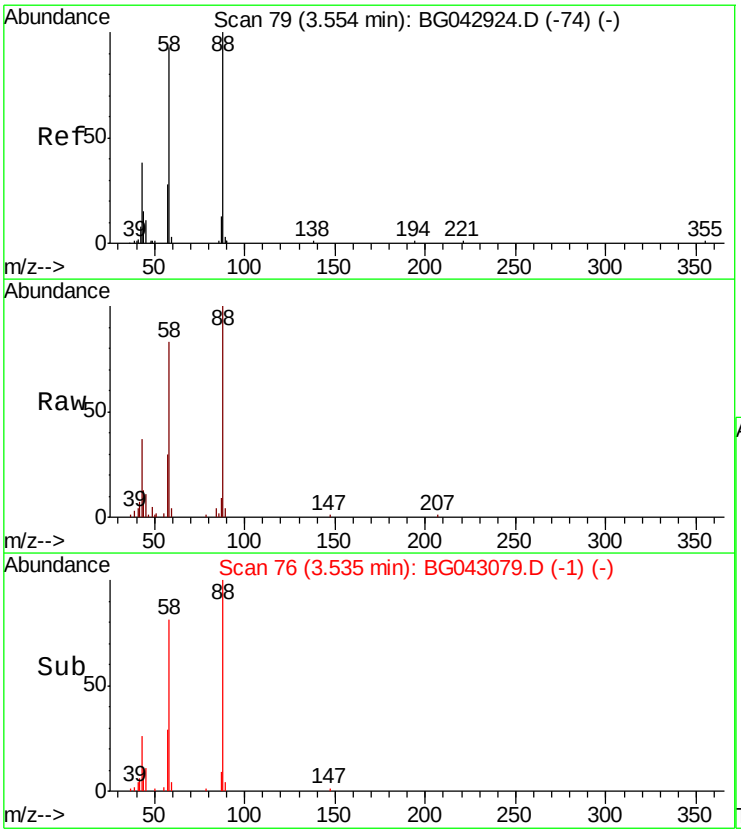
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 49811

Ion	Ratio	Lower	Upper
152	100		
150	152.9	115.0	172.4
115	57.5	47.0	70.6

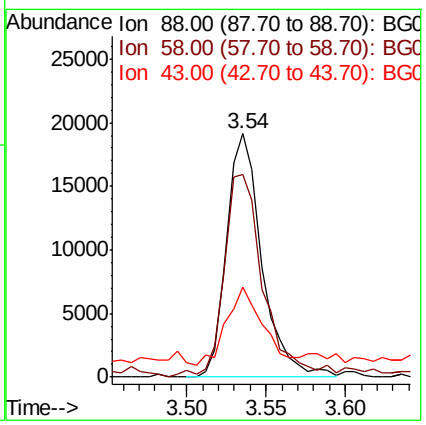


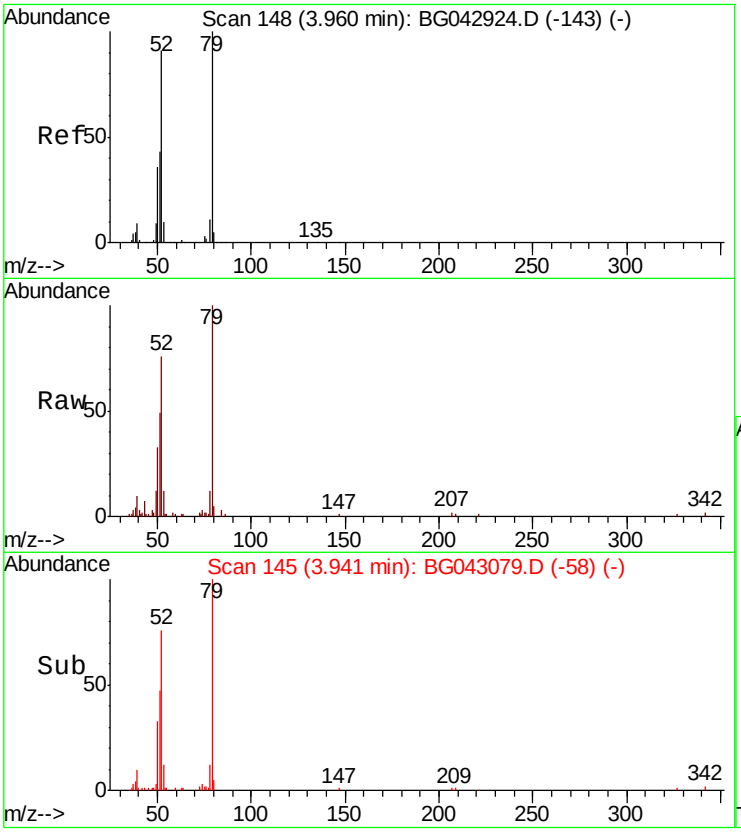


#2
1,4-Dioxane
Concen: 25.315 ng
RT: 3.54 min Scan# 76
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion: 88 Resp: 29459

Ion	Ratio	Lower	Upper
88	100		
58	91.2	74.3	111.5
43	32.1	29.8	44.8



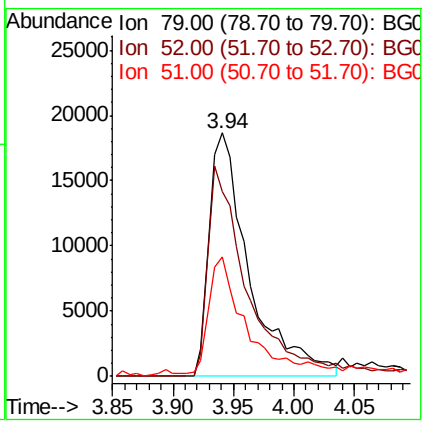


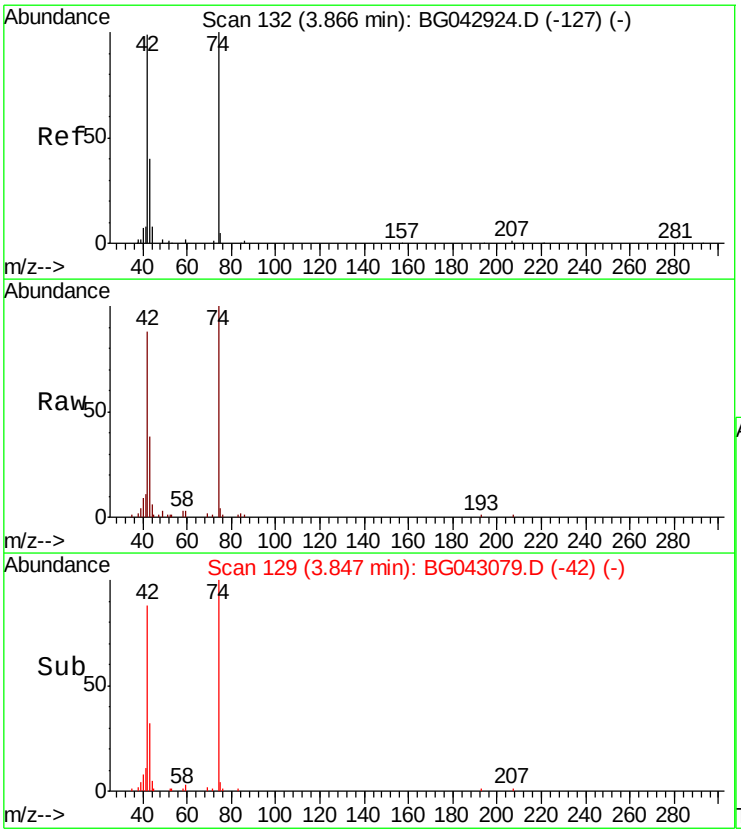
#3
Pyridine
Concen: 13.139 ng
RT: 3.94 min Scan# 145
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 43006

Ion	Ratio	Lower	Upper
79	100		
52	76.1	73.0	109.4
51	49.0	35.1	52.7

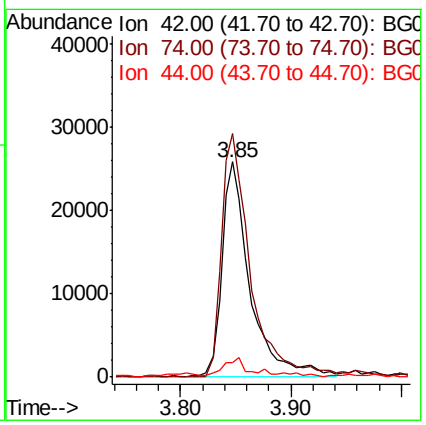


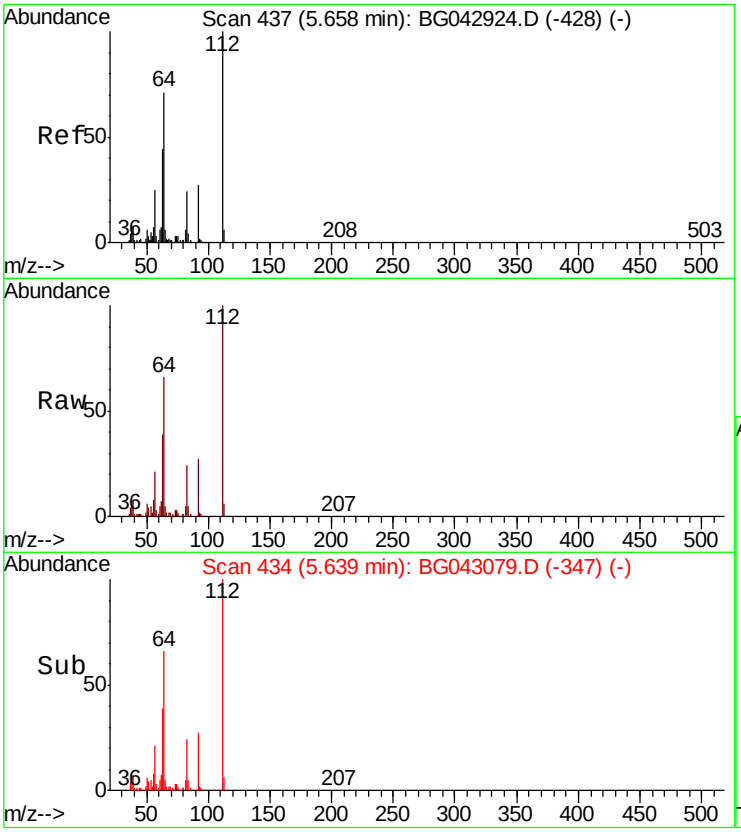


#4
n-Nitrosodimethylamine
Concen: 29.283 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion: 42 Resp: 46091

Ion	Ratio	Lower	Upper
42	100		
74	113.2	80.5	120.7
44	6.9	6.9	10.3#



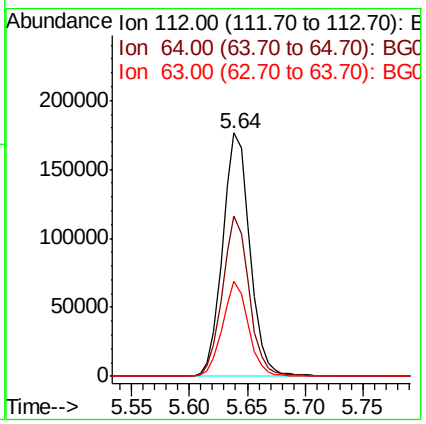


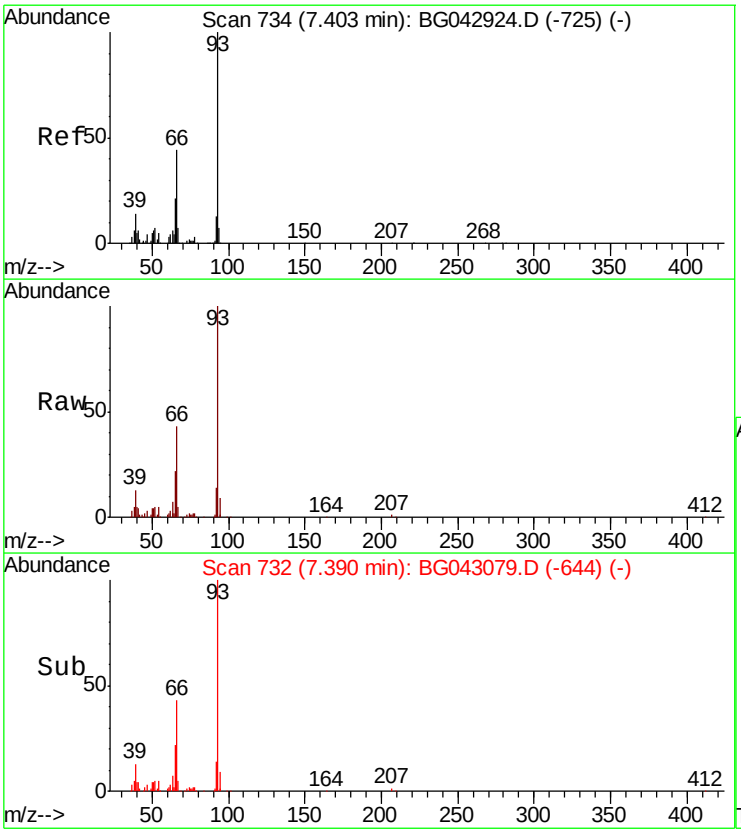
#5
2-Fluorophenol
Concen: 103.220 ng
RT: 5.64 min Scan# 434
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 288101

Ion	Ratio	Lower	Upper
112	100		
64	66.0	56.6	84.8
63	39.2	35.1	52.7

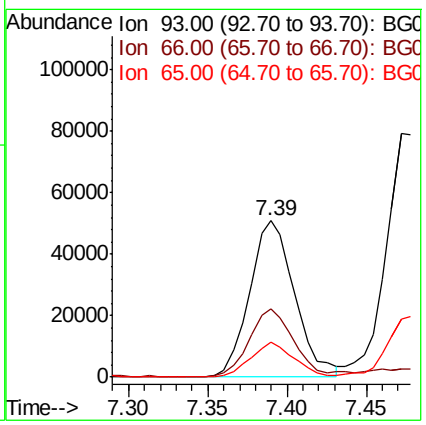


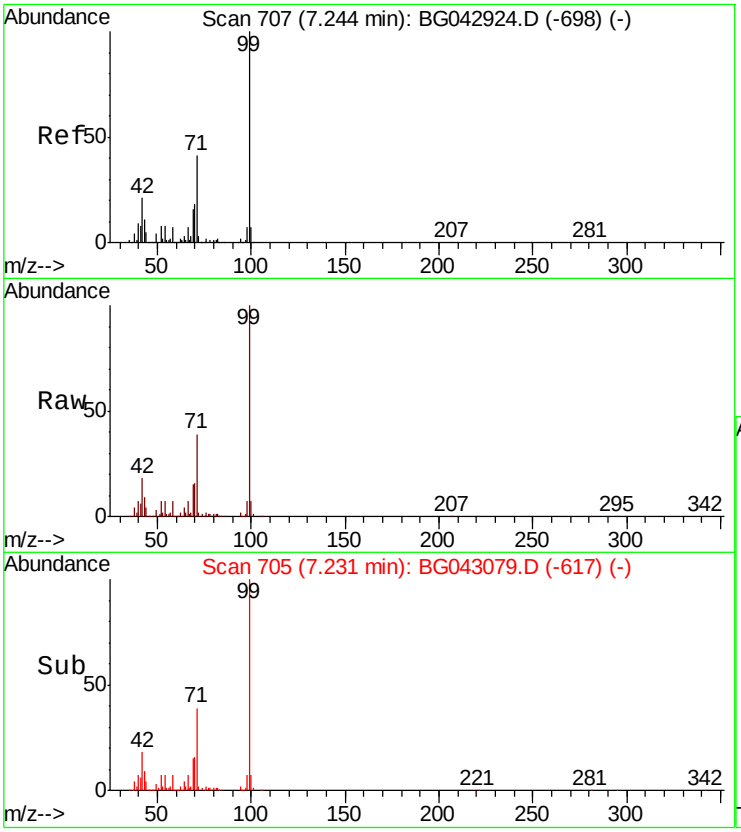


#6
Aniline
Concen: 20.762 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion: 93 Resp: 100733

Ion	Ratio	Lower	Upper
93	100		
66	43.4	35.0	52.6
65	22.3	17.4	26.0



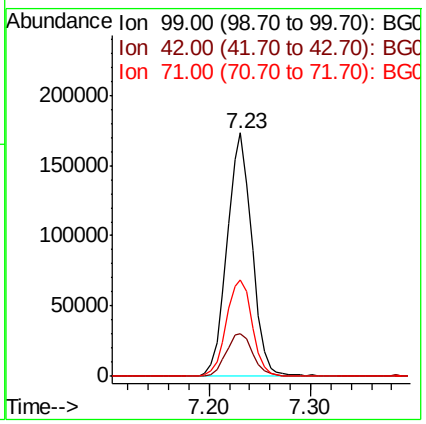


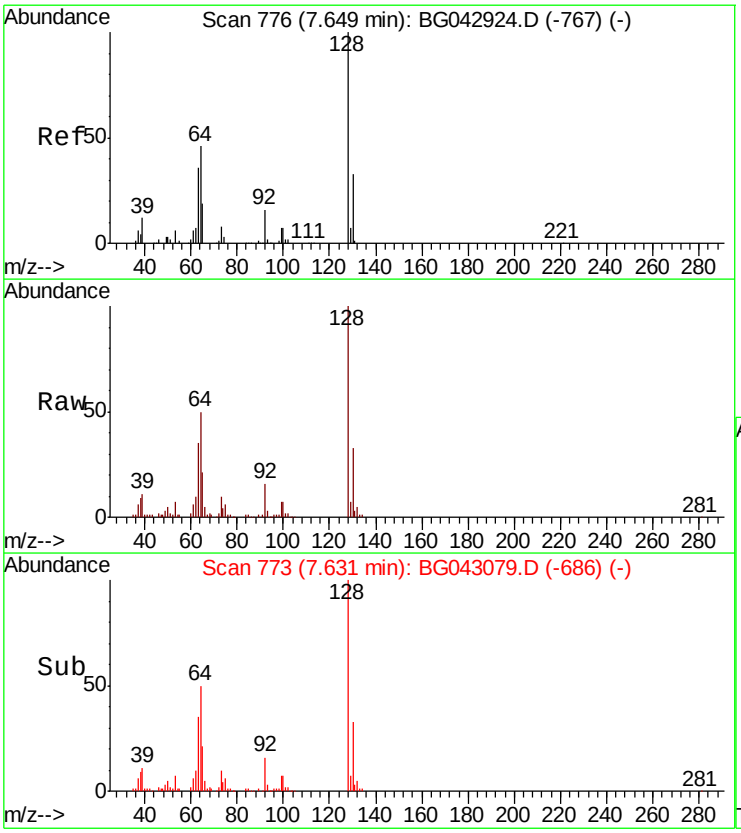
#7
Phenol-d6
Concen: 73.031 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 293539

Ion	Ratio	Lower	Upper
99	100		
42	17.5	17.2	25.8
71	39.4	33.1	49.7

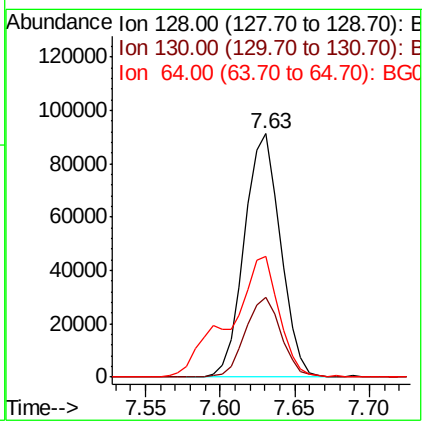


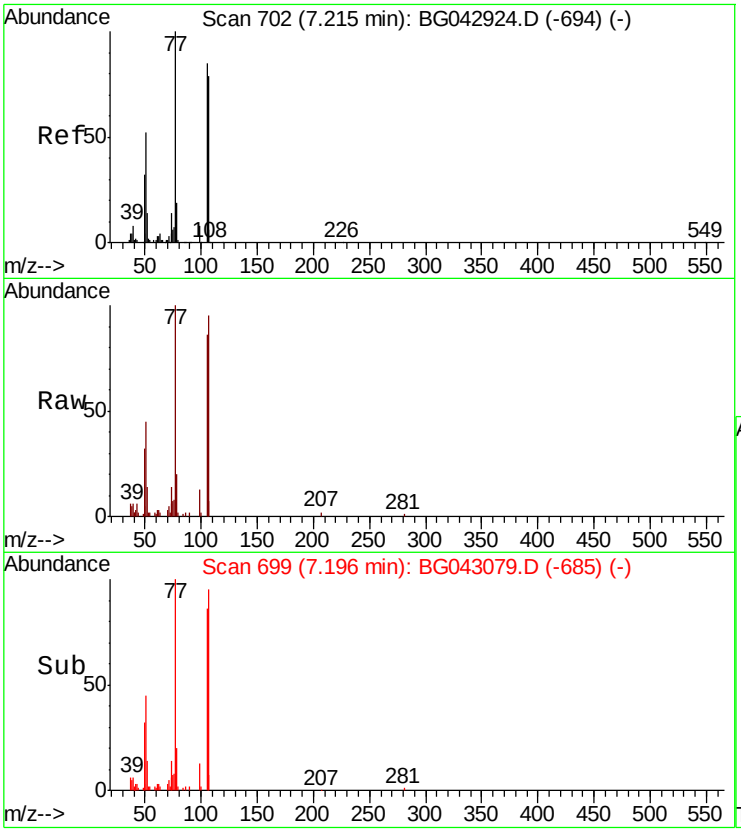


#8
2-Chlorophenol
Concen: 52.336 ng
RT: 7.63 min Scan# 773
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:128 Resp: 152339

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.5	52.5
64	49.5	32.8	72.8



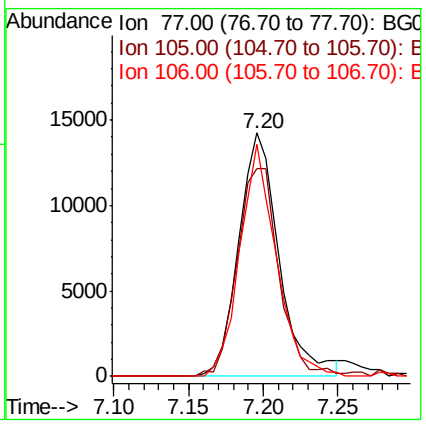


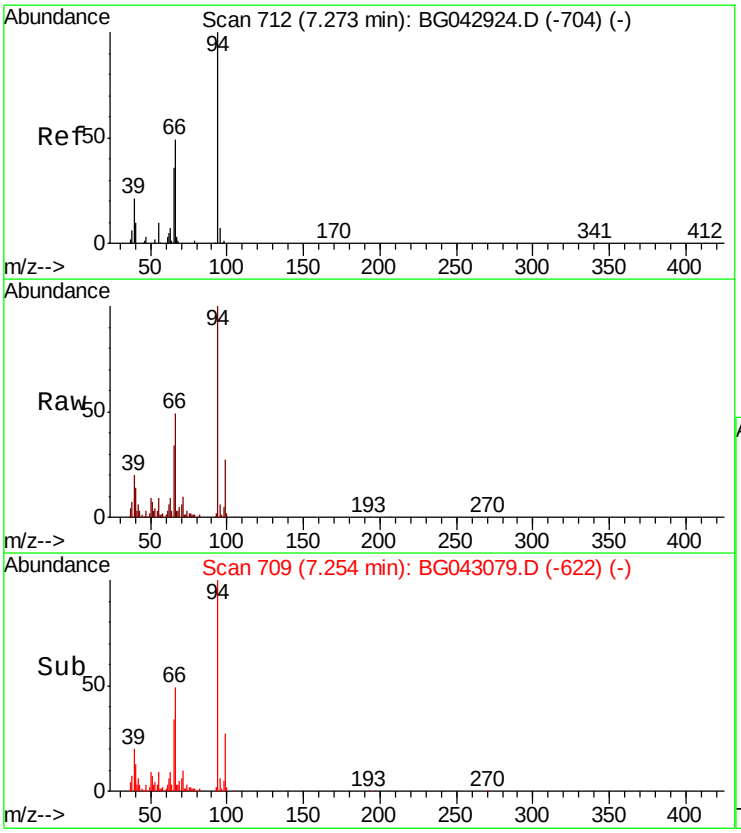
#9
Benzaldehyde
Concen: 10.869 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 26695

Ion	Ratio	Lower	Upper
77	100		
105	85.5	64.6	104.6
106	95.3	59.4	99.4

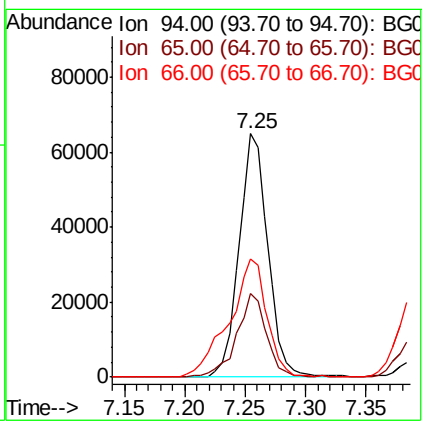


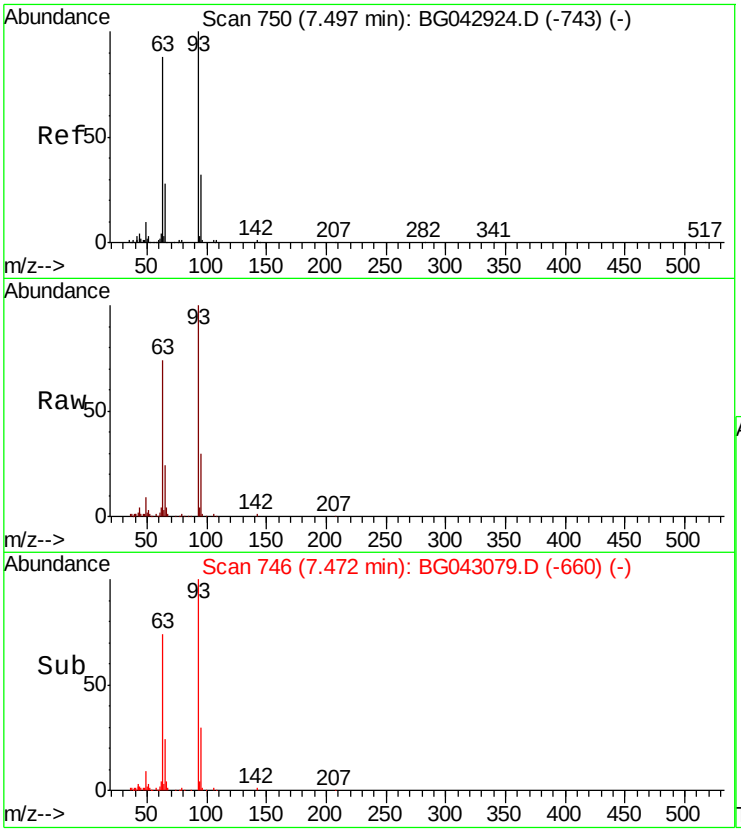


#10
Phenol
Concen: 29.249 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion: 94 Resp: 107860

Ion	Ratio	Lower	Upper
94	100		
65	34.2	16.6	56.6
66	48.5	32.4	72.4



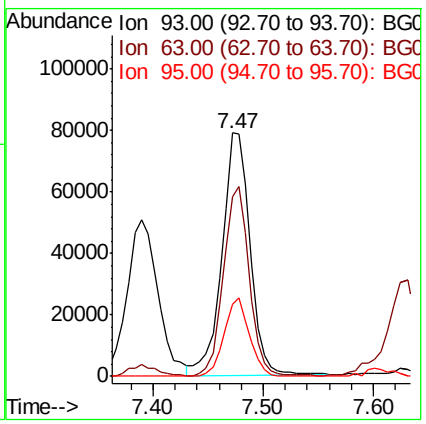


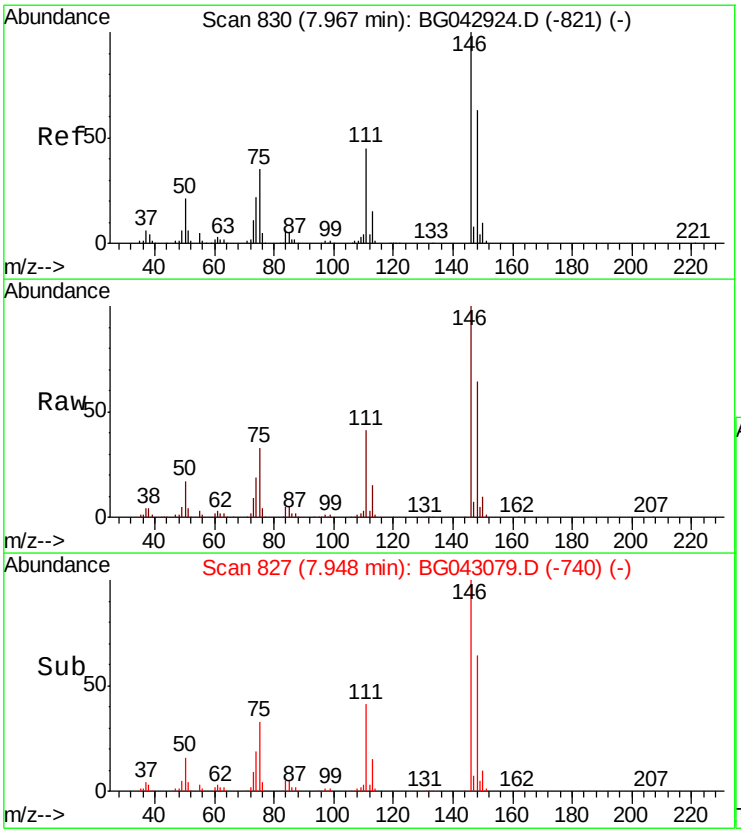
#11
bis(2-Chloroethyl)ether
Concen: 49.252 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 140527

Ion	Ratio	Lower	Upper
93	100		
63	73.6	67.4	107.4
95	29.8	11.9	51.9

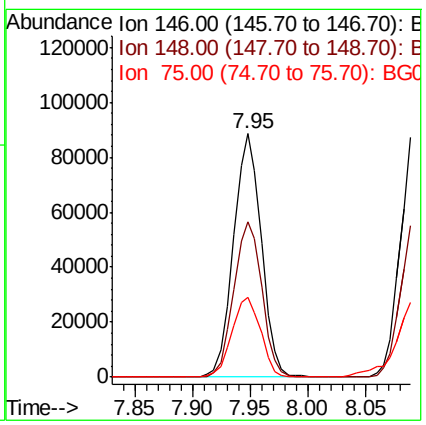


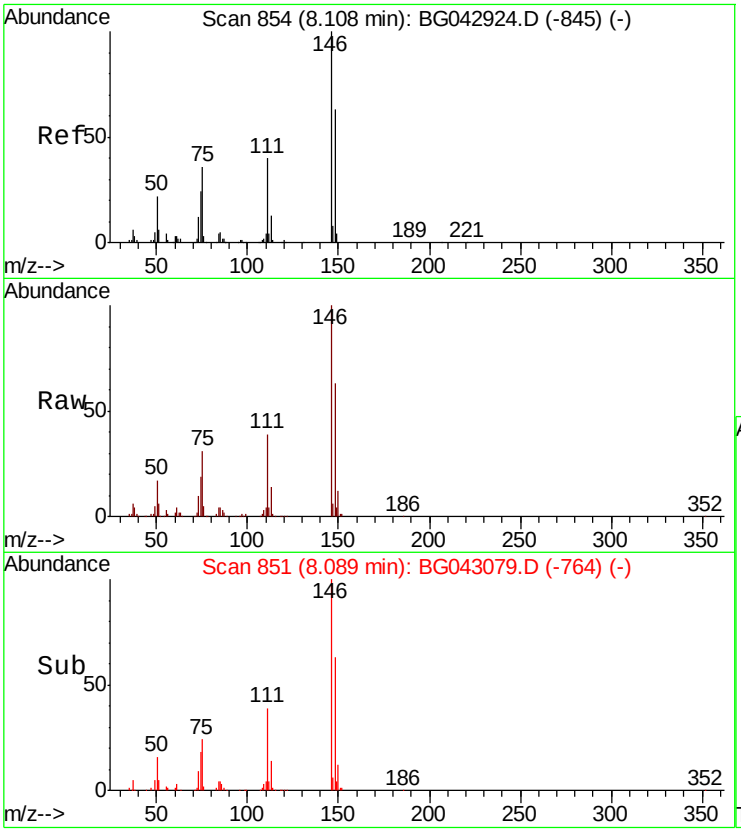


#12
1,3-Dichlorobenzene
Concen: 39.675 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:146 Resp: 147321

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.7	76.1
75	32.6	27.7	41.5



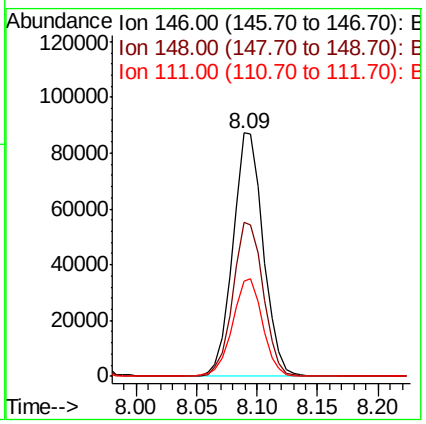


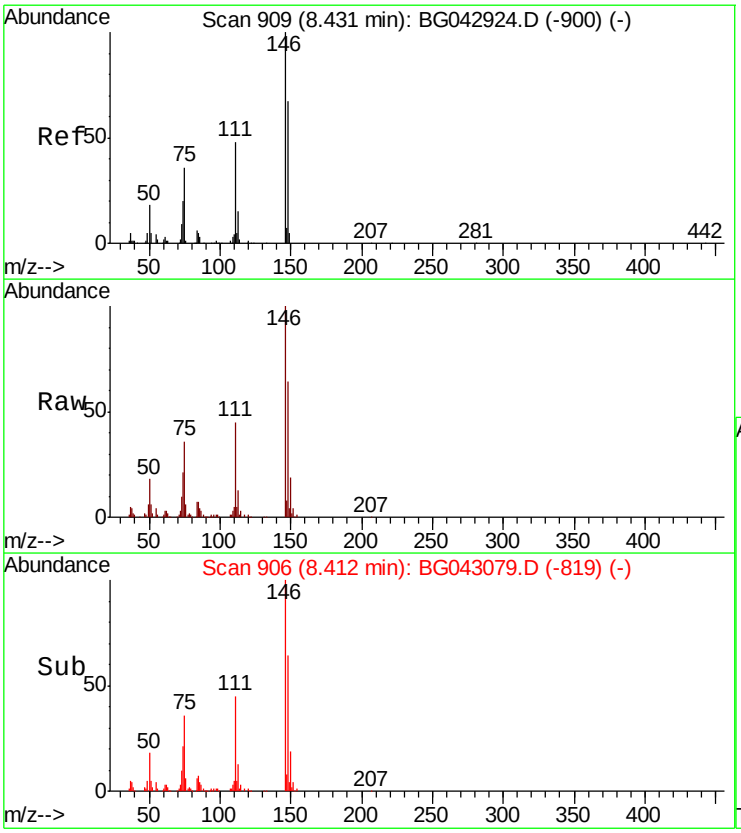
#13
1,4-Dichlorobenzene
Concen: 41.302 ng
RT: 8.09 min Scan# 851
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 152883

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.9	76.3
111	39.1	31.8	47.8

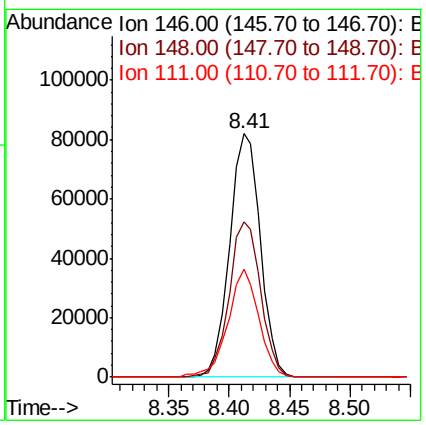


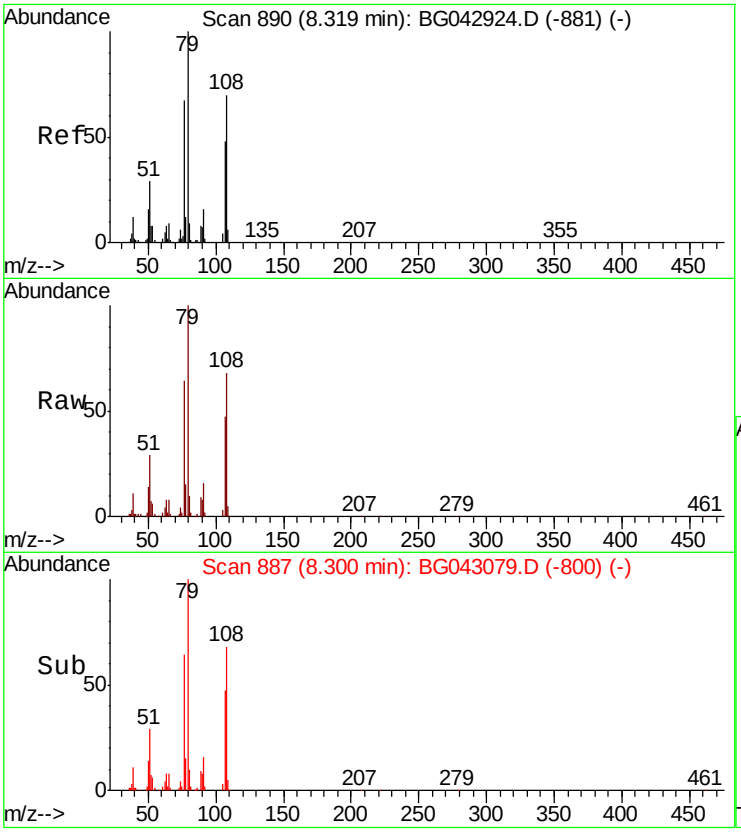


#14
1,2-Dichlorobenzene
Concen: 41.267 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:146 Resp: 145430

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.4	80.2
111	44.6	38.5	57.7



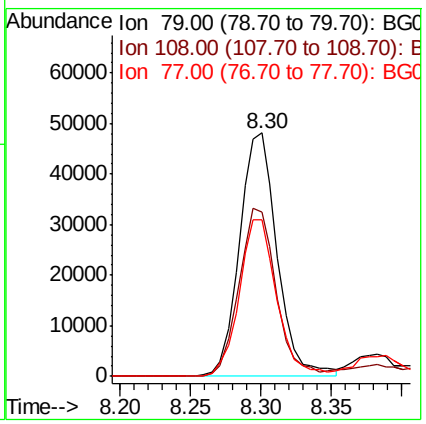


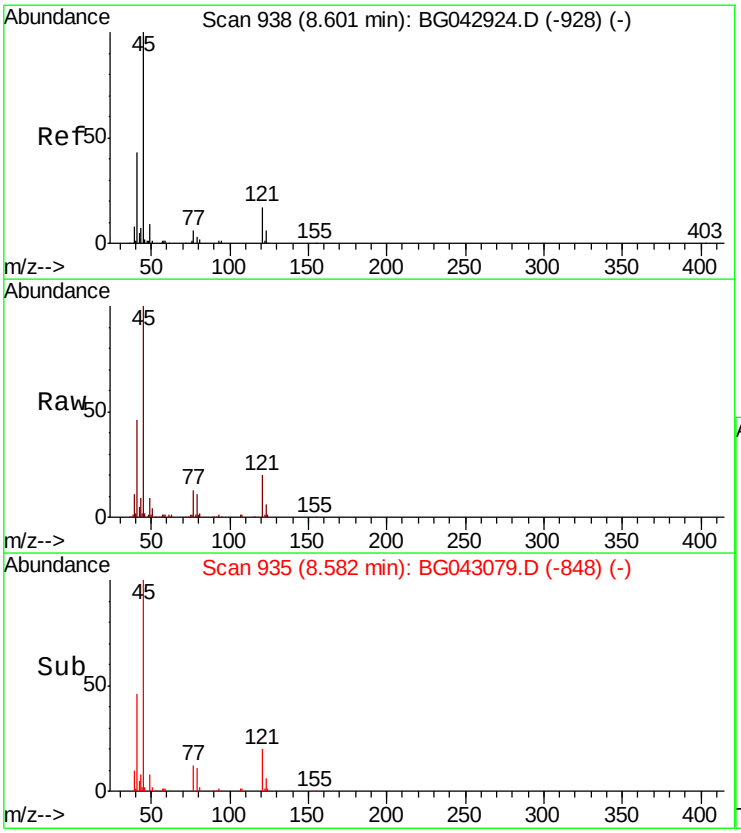
#15
Benzyl Alcohol
Concen: 29.736 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 89859

Ion	Ratio	Lower	Upper
79	100		
108	67.5	55.7	83.5
77	64.2	53.3	79.9

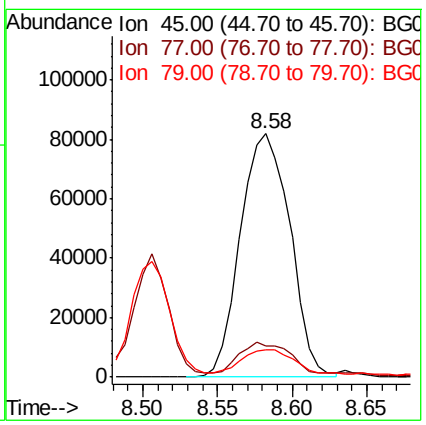


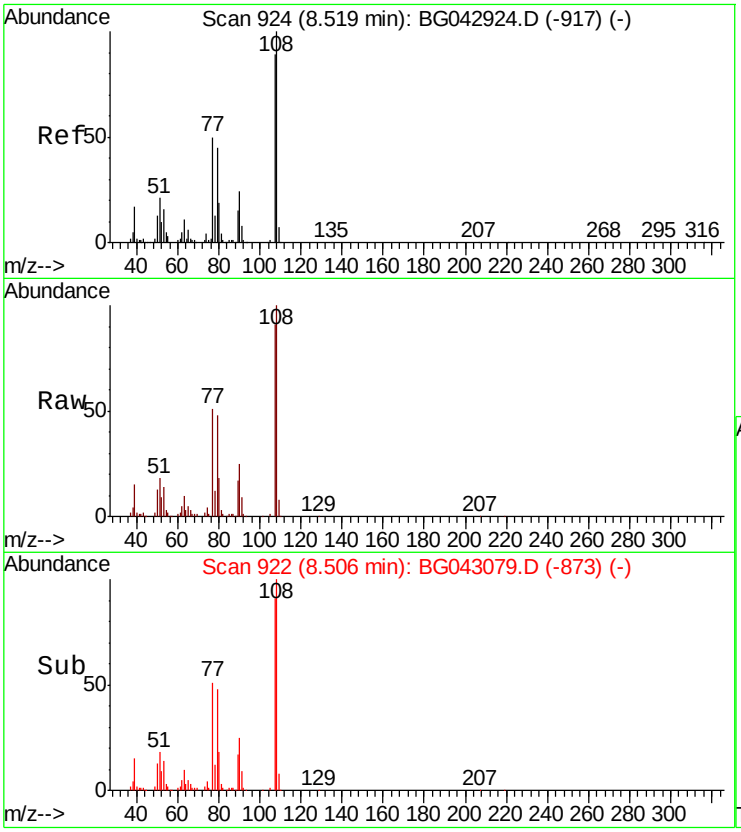


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.479 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion: 45 Resp: 188929

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	32.8
79	11.4	0.0	29.4



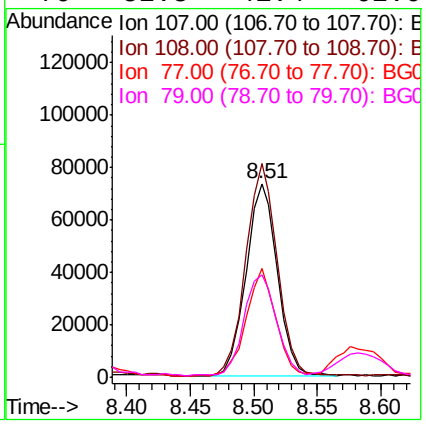


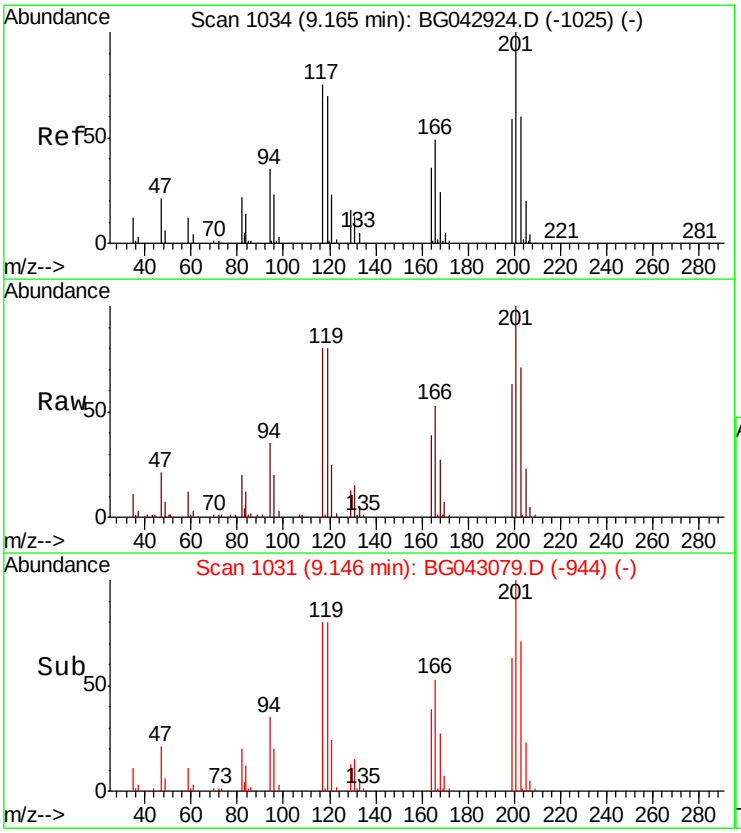
#17
2-Methylphenol
Concen: 49.165 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 126860

Ion	Ratio	Lower	Upper
107	100		
108	110.3	89.9	134.9
77	56.2	45.4	68.2
79	52.8	41.4	62.0

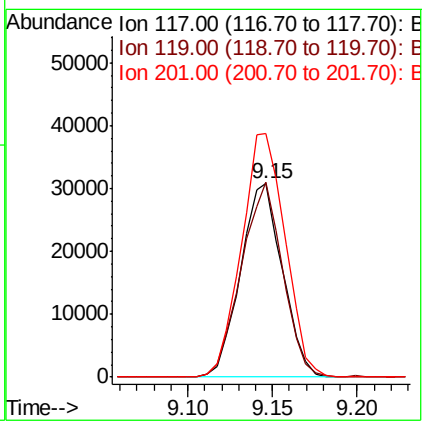


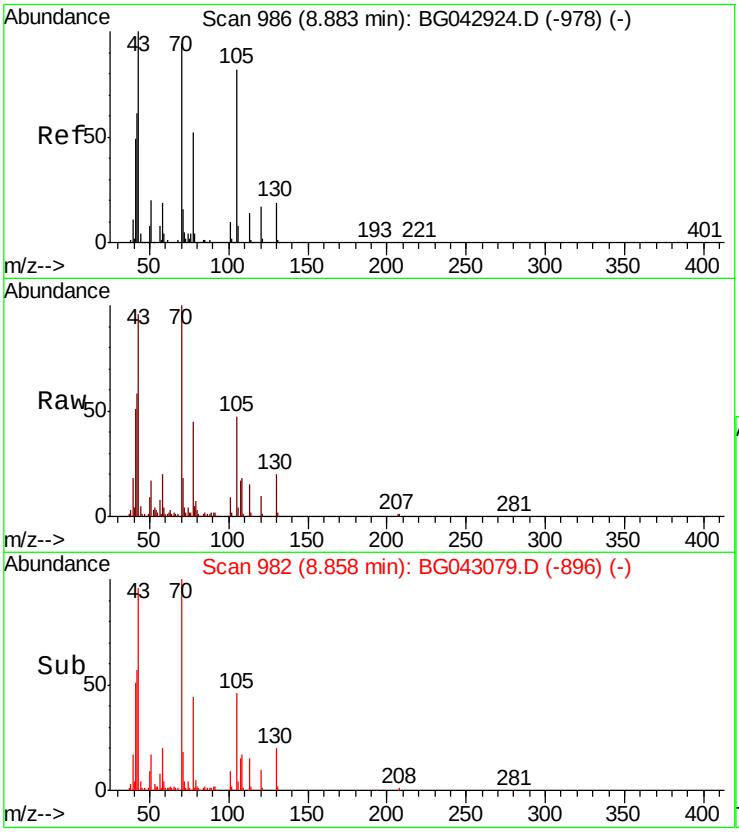


#18
Hexachloroethane
Concen: 38.065 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:117 Resp: 53066

Ion	Ratio	Lower	Upper
117	100		
119	100.5	74.6	111.8
201	125.8	106.0	159.0



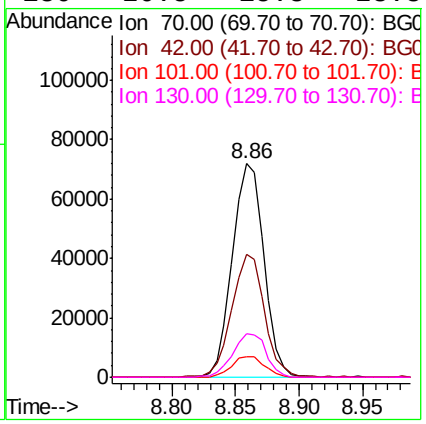


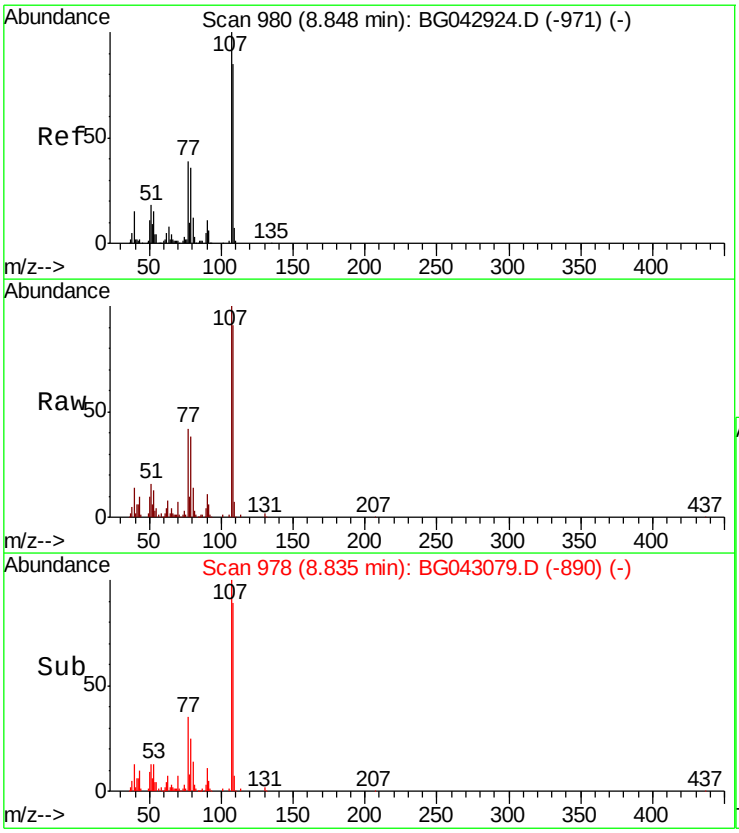
#19
n-Nitroso-di-n-propylamine
Concen: 46.920 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 123832

Ion	Ratio	Lower	Upper
70	100		
42	57.7	52.6	79.0
101	9.3	8.7	13.1
130	20.5	15.8	23.8

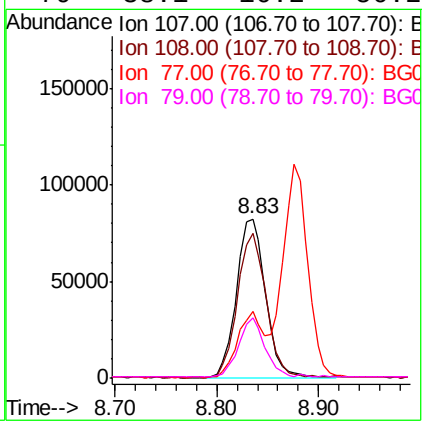


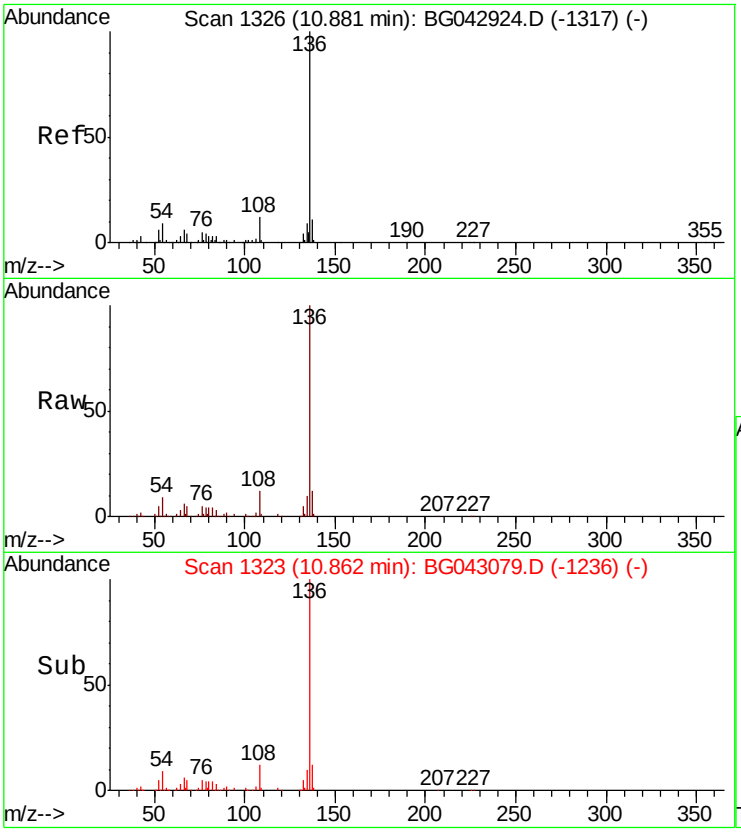


#20
3+4-Methylphenols
Concen: 46.306 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:107 Resp: 163740

Ion	Ratio	Lower	Upper
107	100		
108	90.6	64.9	104.9
77	41.7	19.4	59.4
79	38.1	16.2	56.2



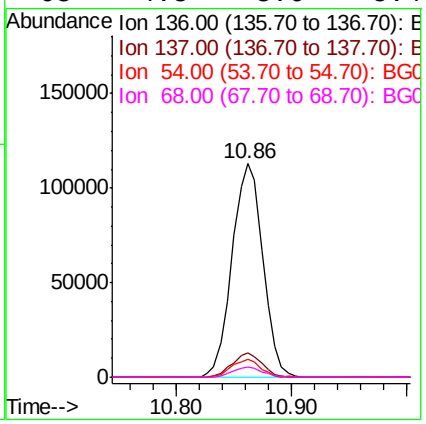


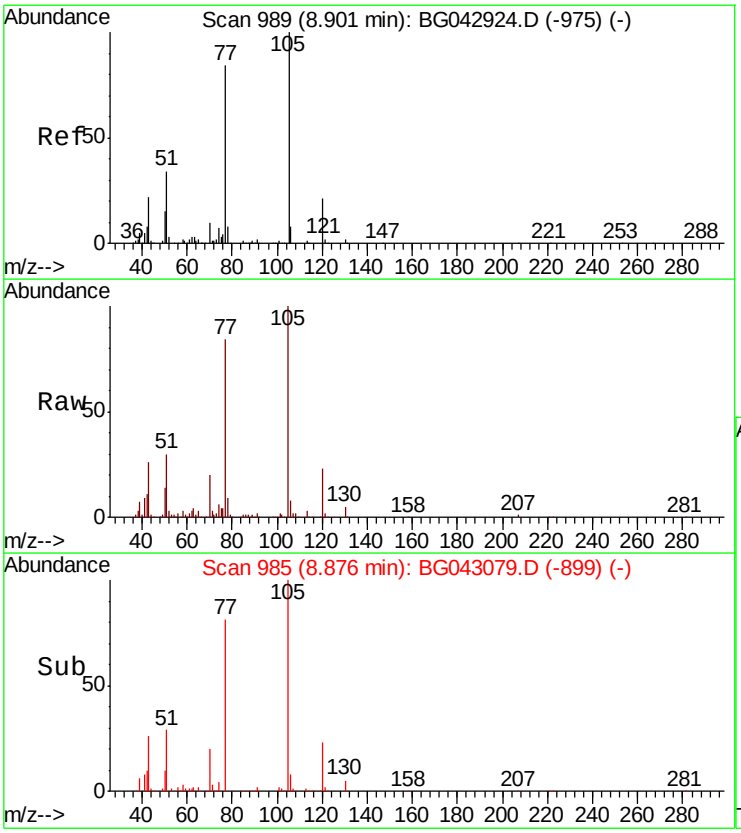
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 207760

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.5	12.7
54	8.5	7.4	11.2
68	4.8	3.6	5.4

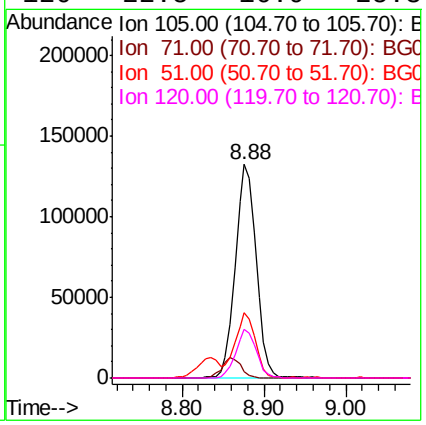


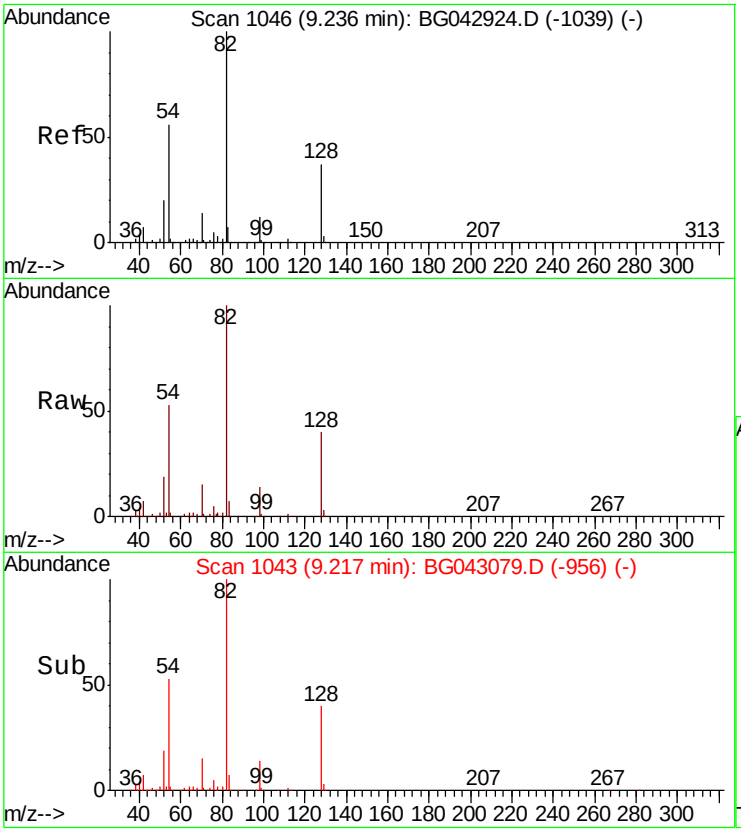


#22
Acetophenone
Concen: 44.001 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:105 Resp: 235641

Ion	Ratio	Lower	Upper
105	100		
71	3.2	1.2	1.8#
51	30.5	27.2	40.8
120	22.5	16.9	25.3



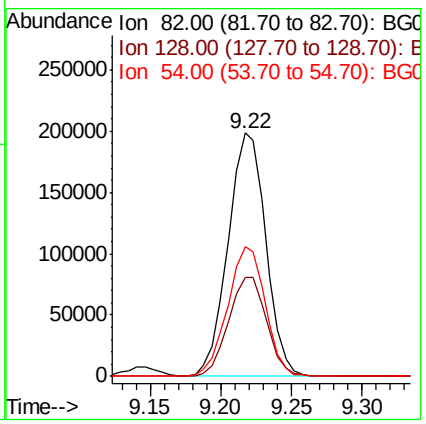


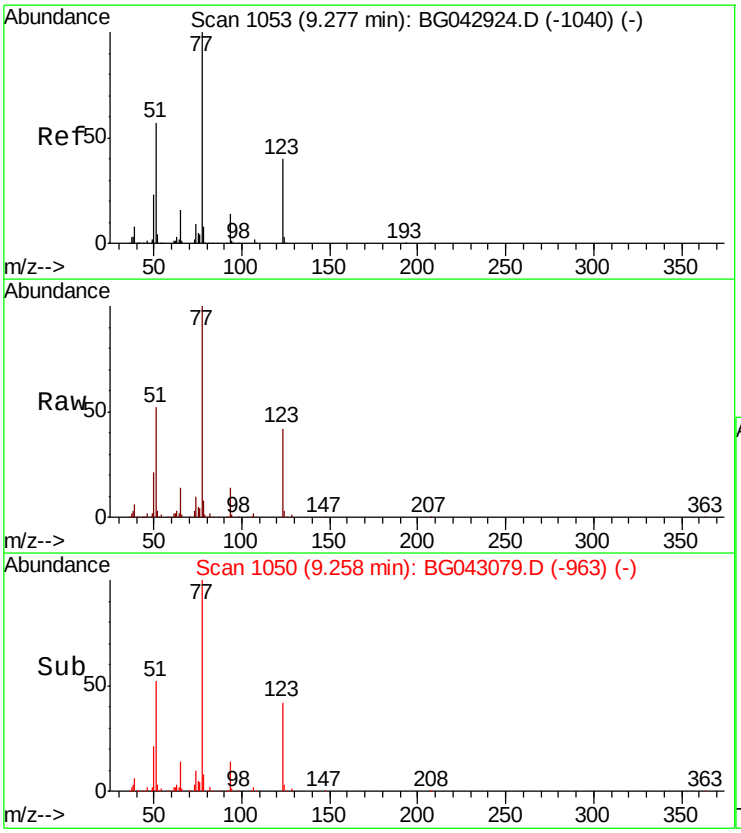
#23
Nitrobenzene-d5
Concen: 86.143 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 368214

Ion	Ratio	Lower	Upper
82	100		
128	40.4	29.5	44.3
54	53.1	44.6	67.0

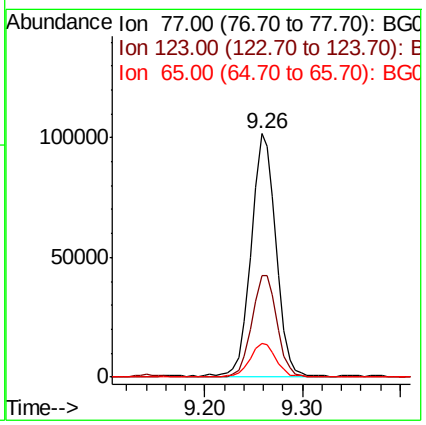


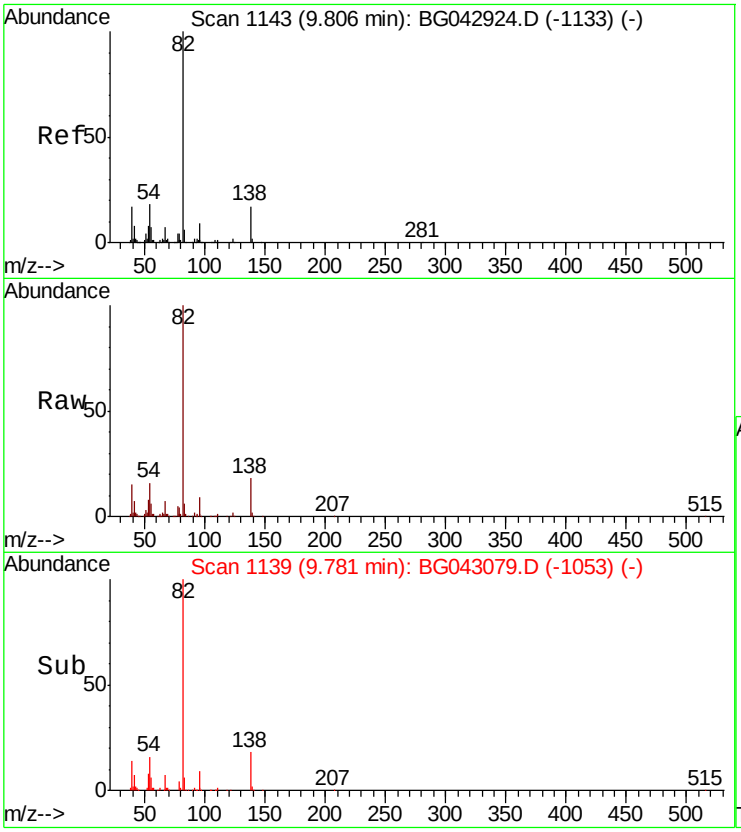


#24
Nitrobenzene
Concen: 44.576 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion: 77 Resp: 181743

Ion	Ratio	Lower	Upper
77	100		
123	41.5	31.9	47.9
65	14.0	12.4	18.6

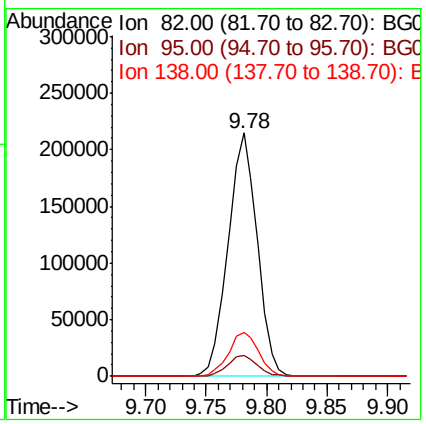




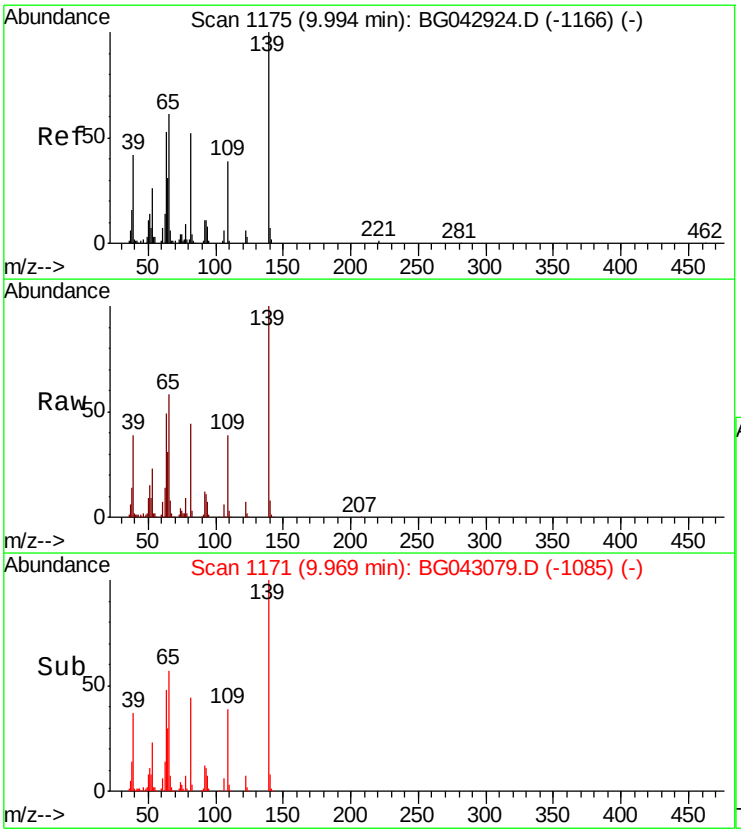
#25
Isophorone
Concen: 47.897 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion: 82 Resp: 359619

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.0	10.4
138	18.0	13.8	20.6



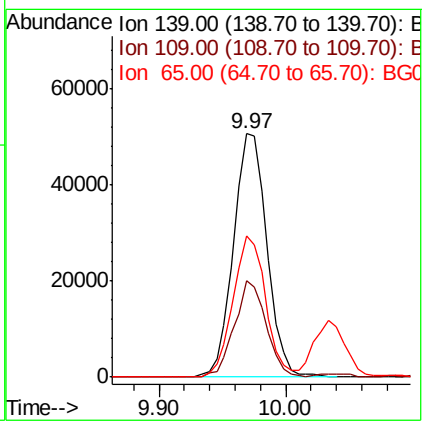
Instrument :
BNA_G
ClientSampleId :

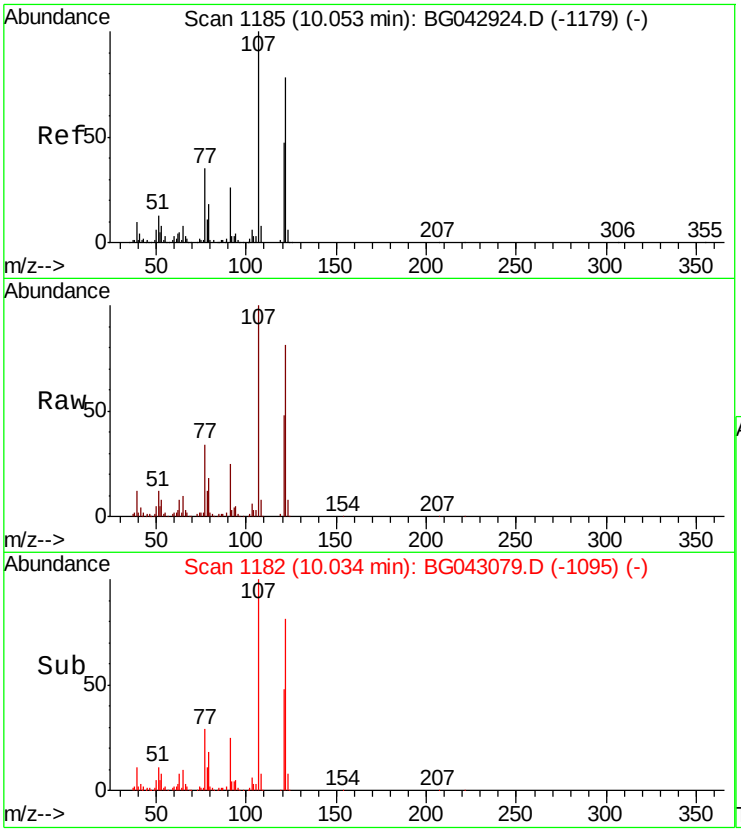


#26
2-Nitrophenol
Concen: 53.130 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:139 Resp: 92214

Ion	Ratio	Lower	Upper
139	100		
109	39.4	31.0	46.6
65	58.2	48.4	72.6



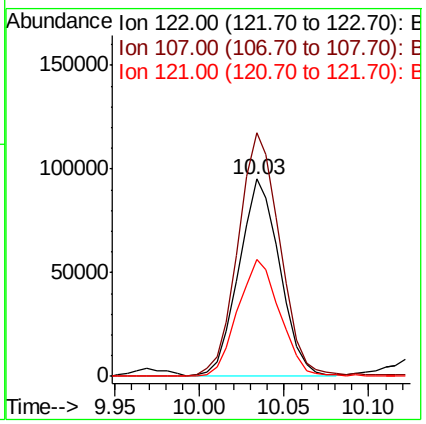


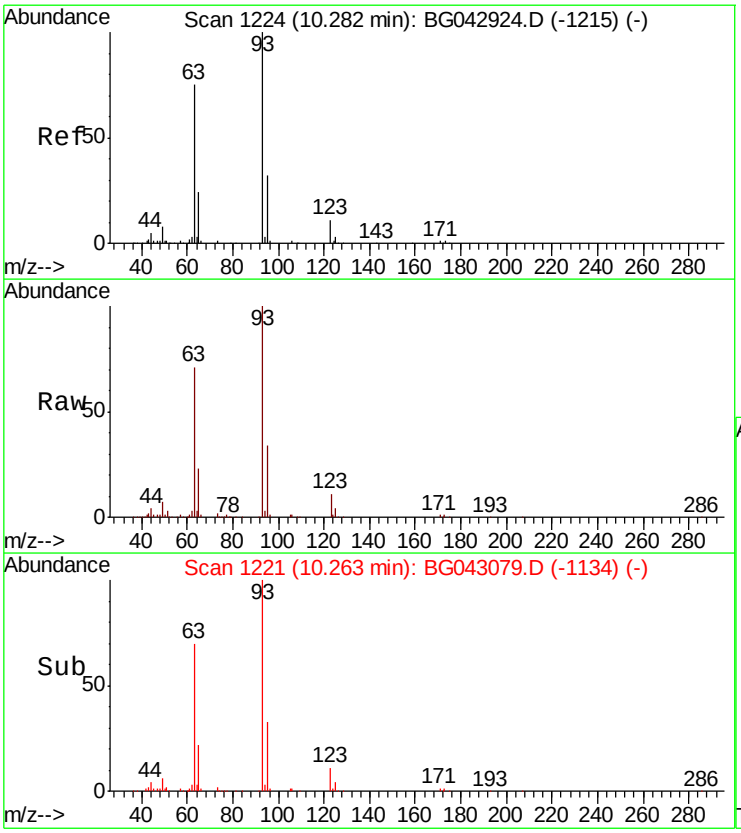
#27
2,4-Dimethylphenol
Concen: 59.779 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 159339

Ion	Ratio	Lower	Upper
122	100		
107	123.5	102.2	153.2
121	59.4	48.5	72.7

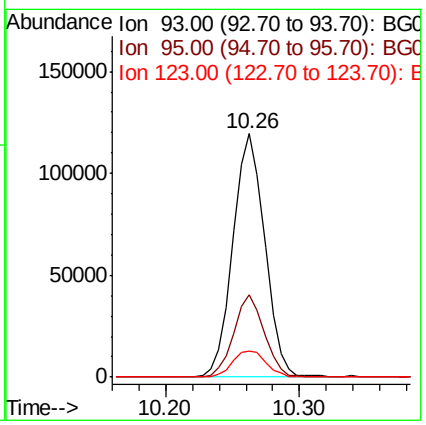


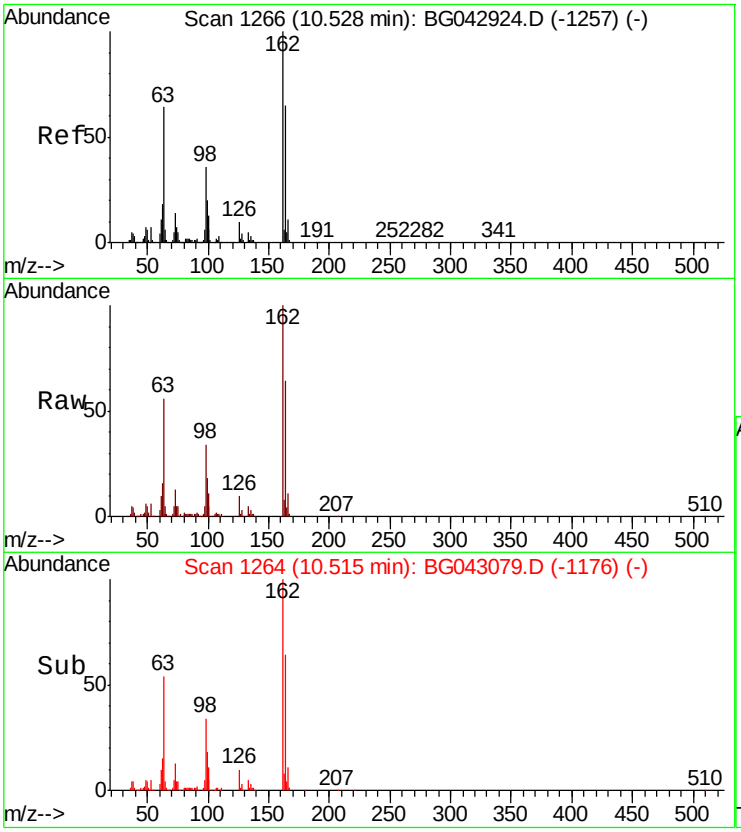


#28
bis(2-Chloroethoxy)methane
Concen: 46.533 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion: 93 Resp: 198228

Ion	Ratio	Lower	Upper
93	100		
95	33.6	25.4	38.0
123	10.9	9.3	13.9



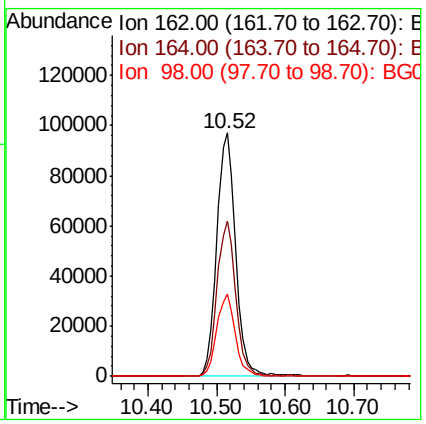


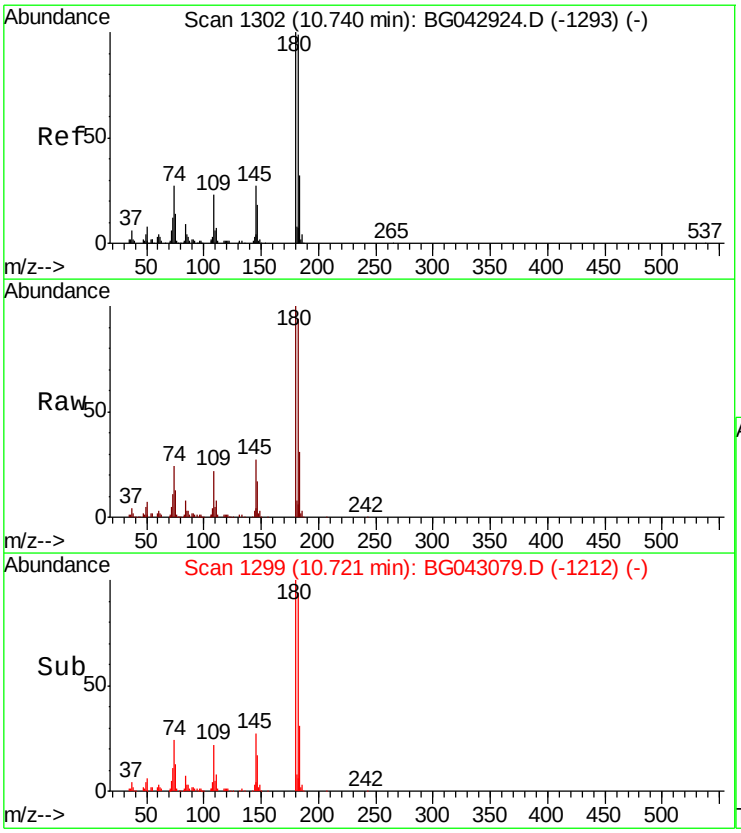
#29
2,4-Dichlorophenol
Concen: 55.756 ng
RT: 10.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 184833

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.7	84.7
98	34.1	16.0	56.0

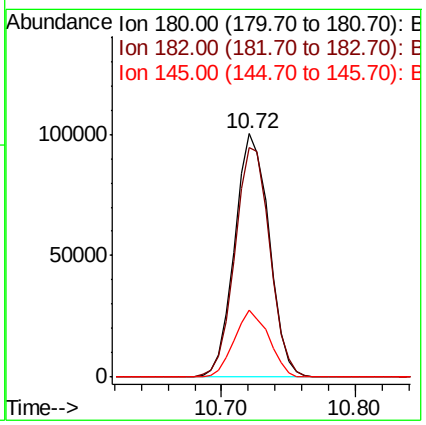


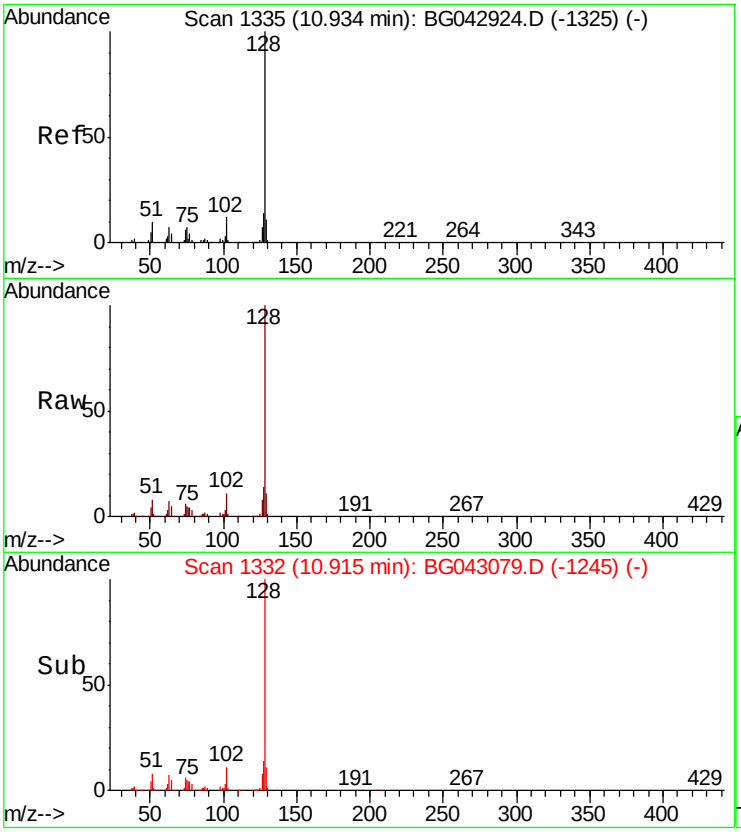


#30
1,2,4-Trichlorobenzene
Concen: 41.825 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:180 Resp: 179051

Ion	Ratio	Lower	Upper
180	100		
182	94.2	79.3	118.9
145	27.3	22.0	33.0



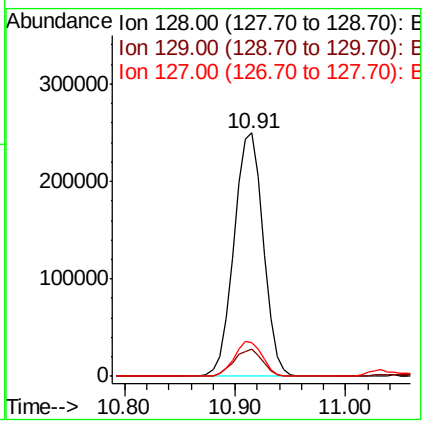


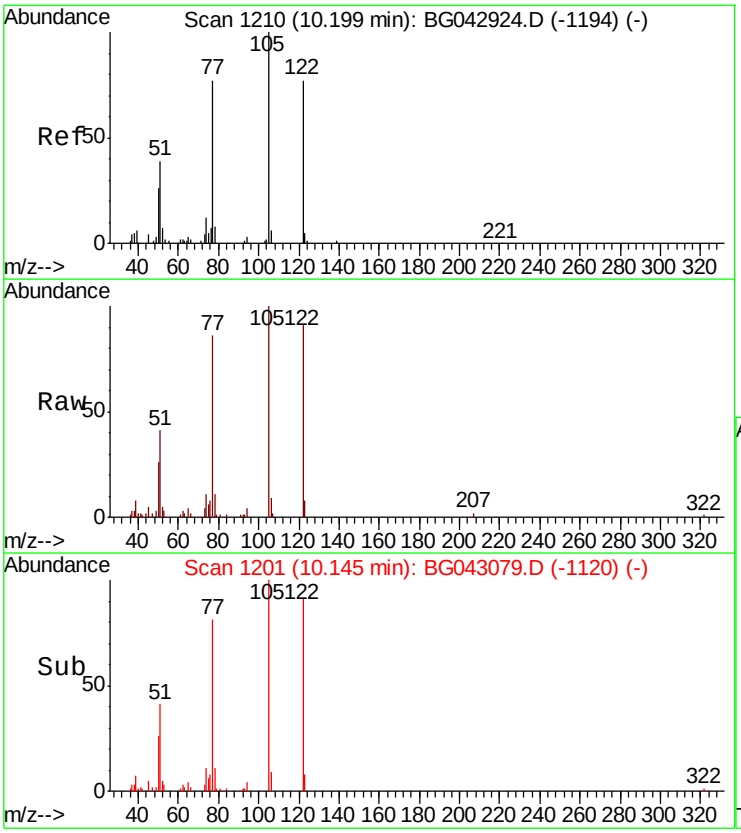
#31
Naphthalene
Concen: 45.618 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 466547

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.9	11.3	16.9

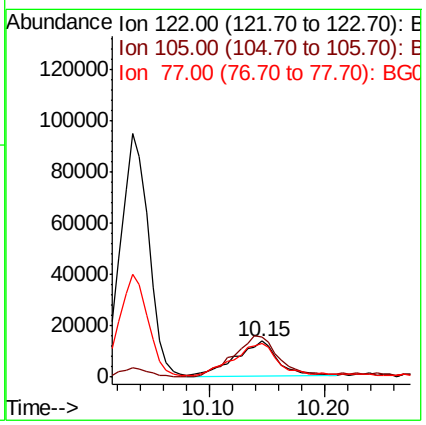


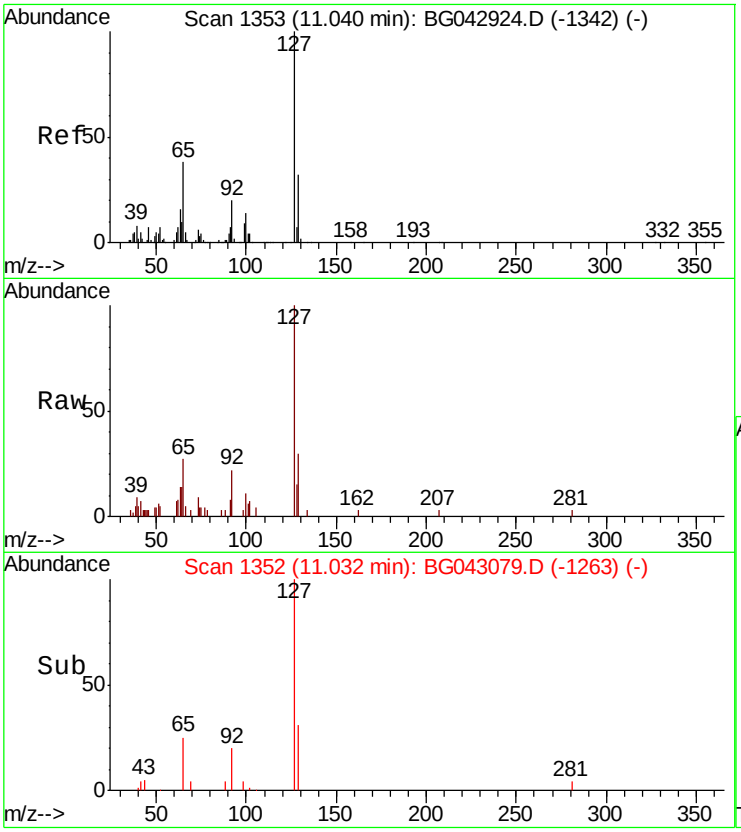


#32
Benzoic acid
Concen: 19.548 ng
RT: 10.15 min Scan# 1201
Delta R.T. -0.05 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:122 Resp: 33641

Ion	Ratio	Lower	Upper
122	100		
105	110.1	107.5	147.5
77	94.2	79.8	119.8



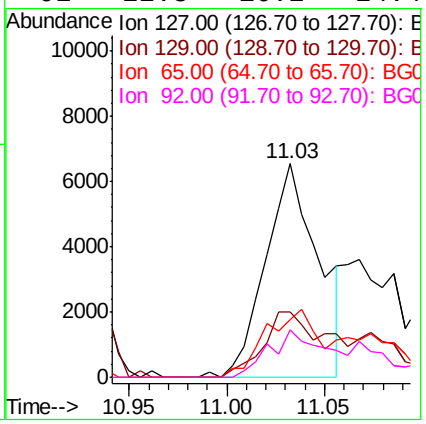


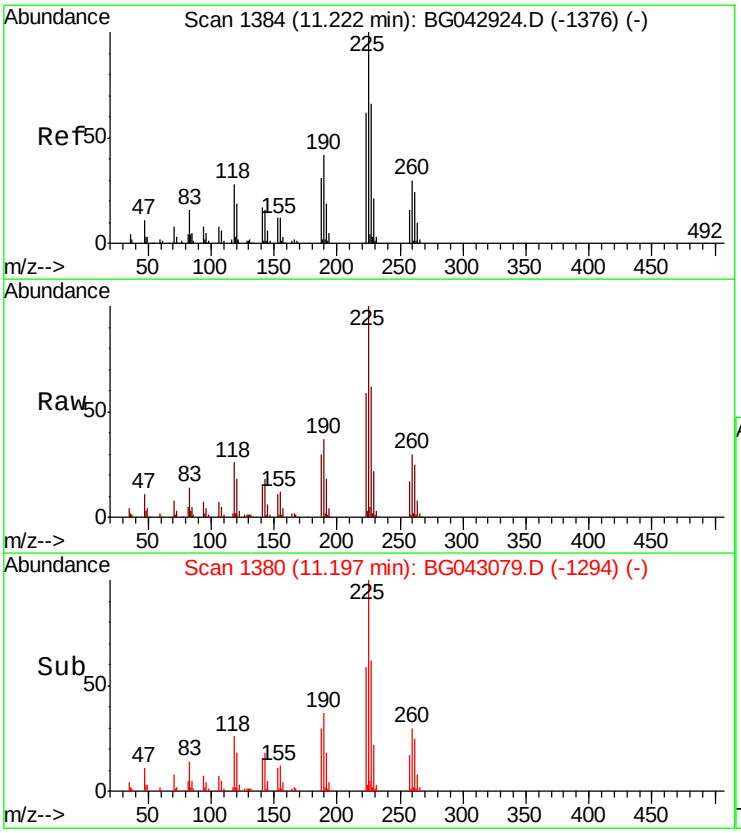
#33
4-Chloroaniline
Concen: 2.773 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 12307

Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.2	39.2
65	26.7	30.6	45.8#
92	22.3	16.2	24.4

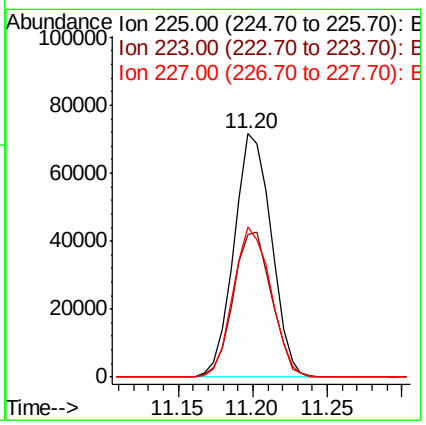


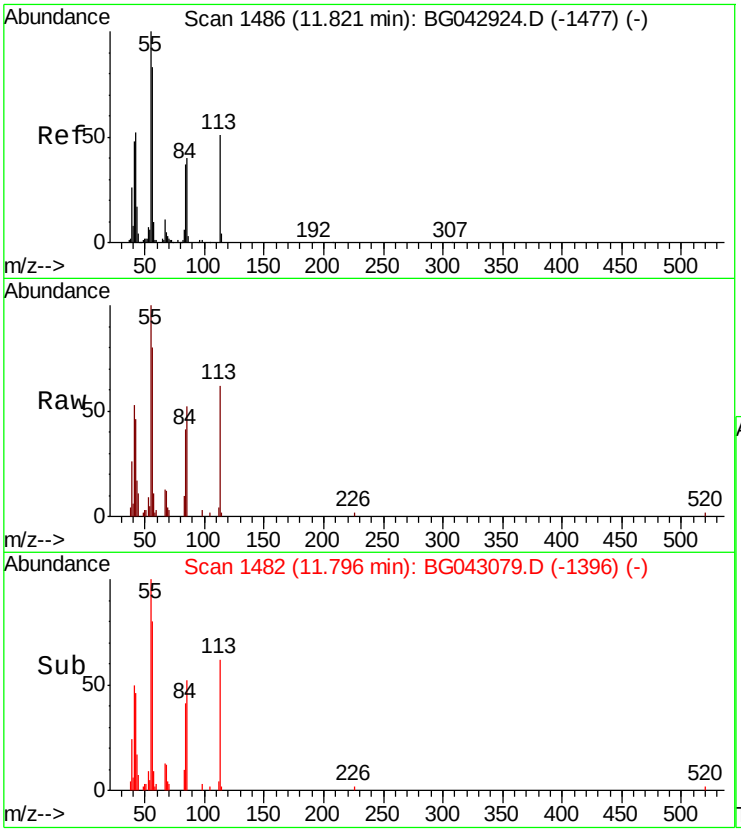


#34
Hexachlorobutadiene
Concen: 38.832 ng
RT: 11.20 min Scan# 1380
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:225 Resp: 124472

Ion	Ratio	Lower	Upper
225	100		
223	58.5	49.3	73.9
227	61.8	52.8	79.2



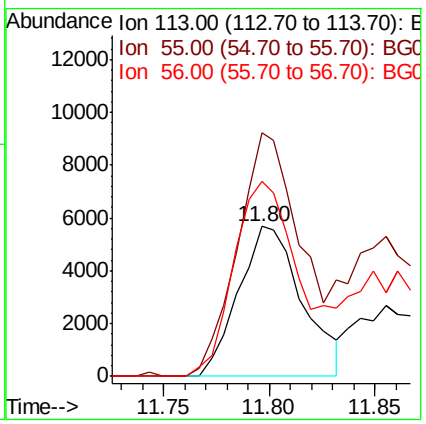


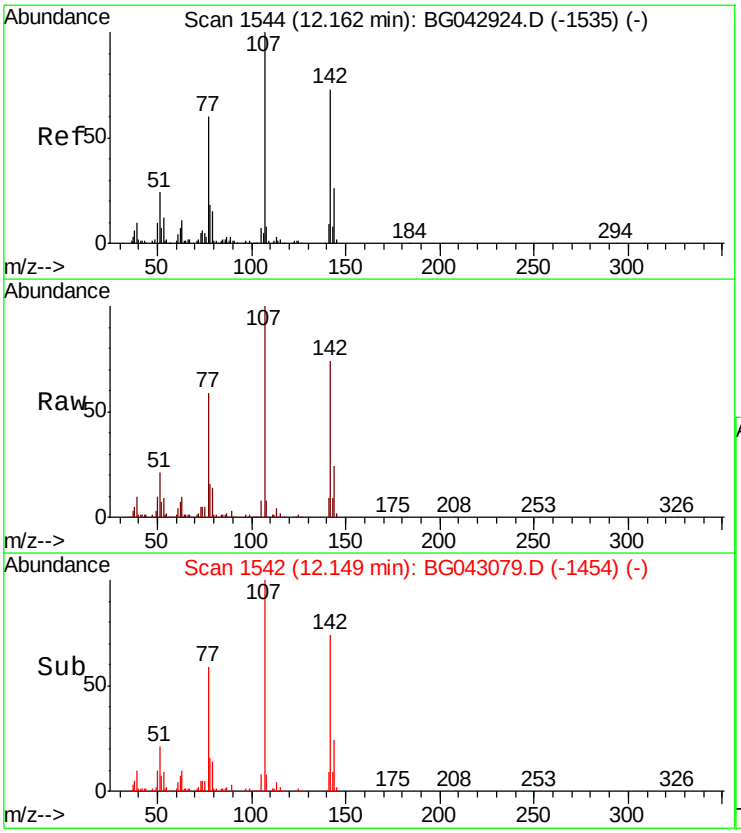
#35
Caprolactam
Concen: 10.133 ng
RT: 11.80 min Scan# 1482
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 11846

Ion	Ratio	Lower	Upper
113	100		
55	162.4	175.5	215.5#
56	130.4	142.3	182.3#

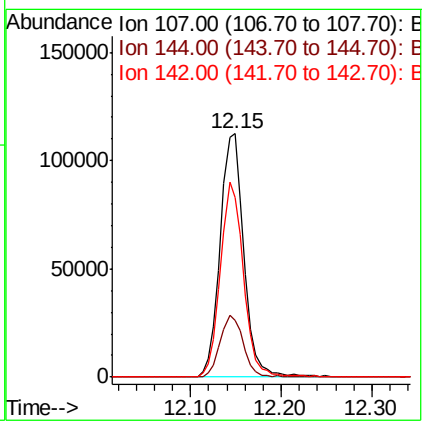


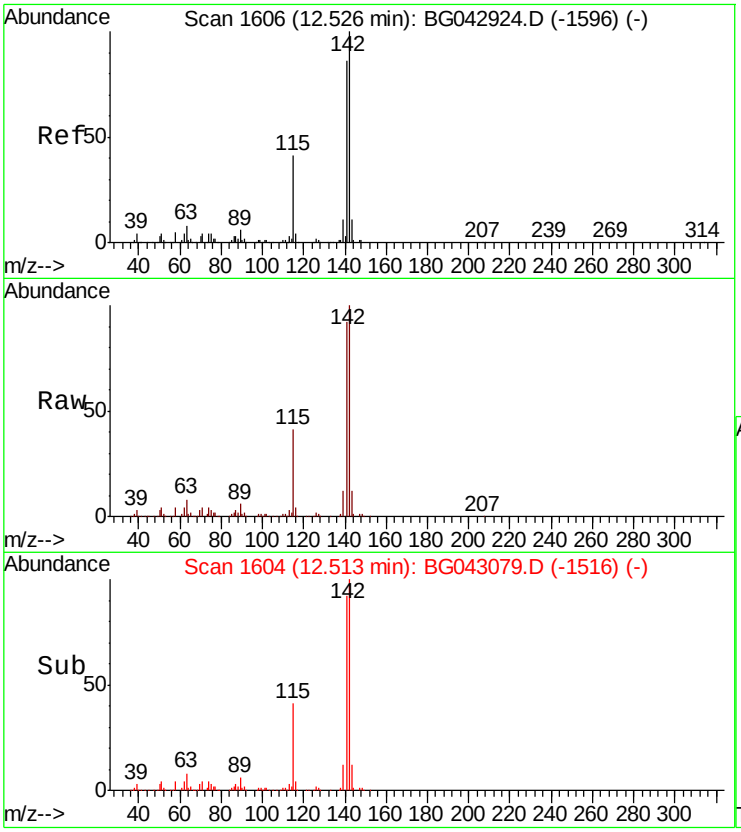


#36
4-Chloro-3-methylphenol
Concen: 56.637 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:107 Resp: 204140

Ion	Ratio	Lower	Upper
107	100		
144	23.5	20.7	31.1
142	73.9	58.6	87.8



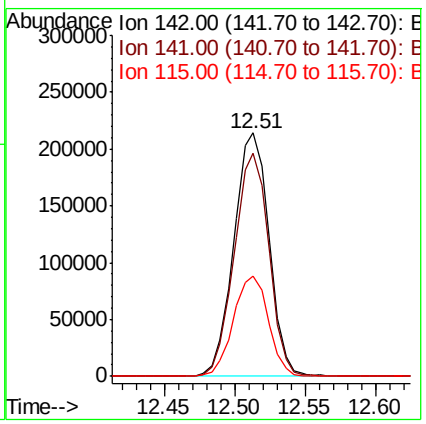


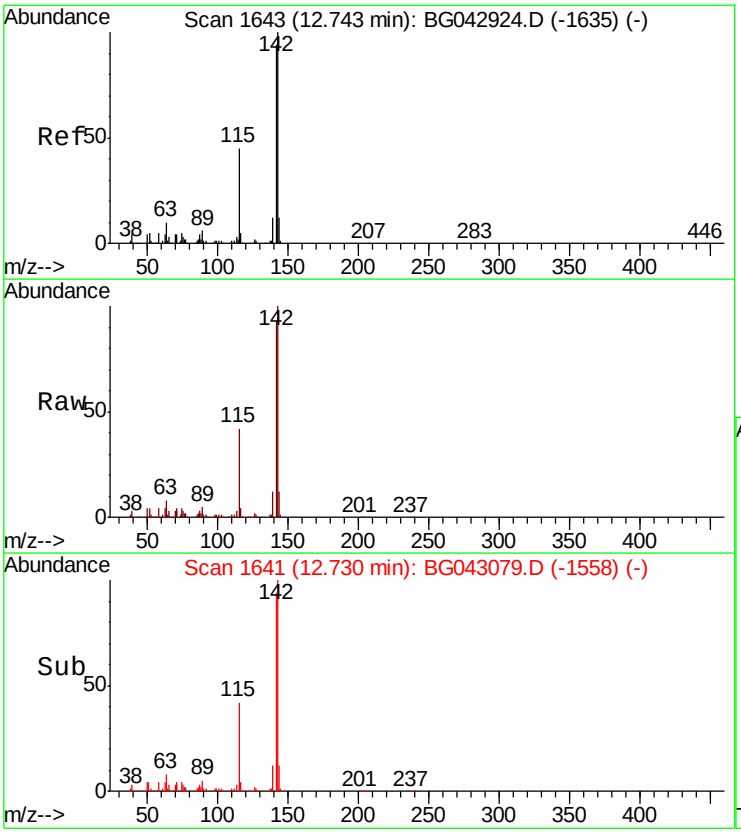
#37
2-Methylnaphthalene
Concen: 47.841 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 373263

Ion	Ratio	Lower	Upper
142	100		
141	91.7	69.0	103.4
115	41.3	32.8	49.2

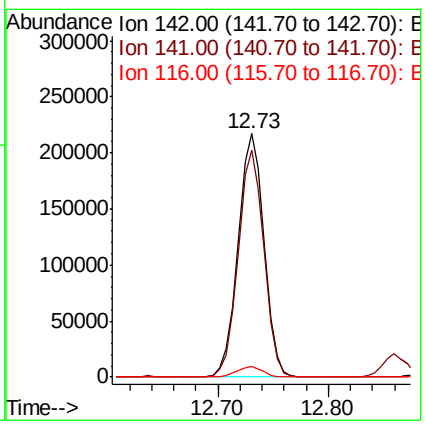


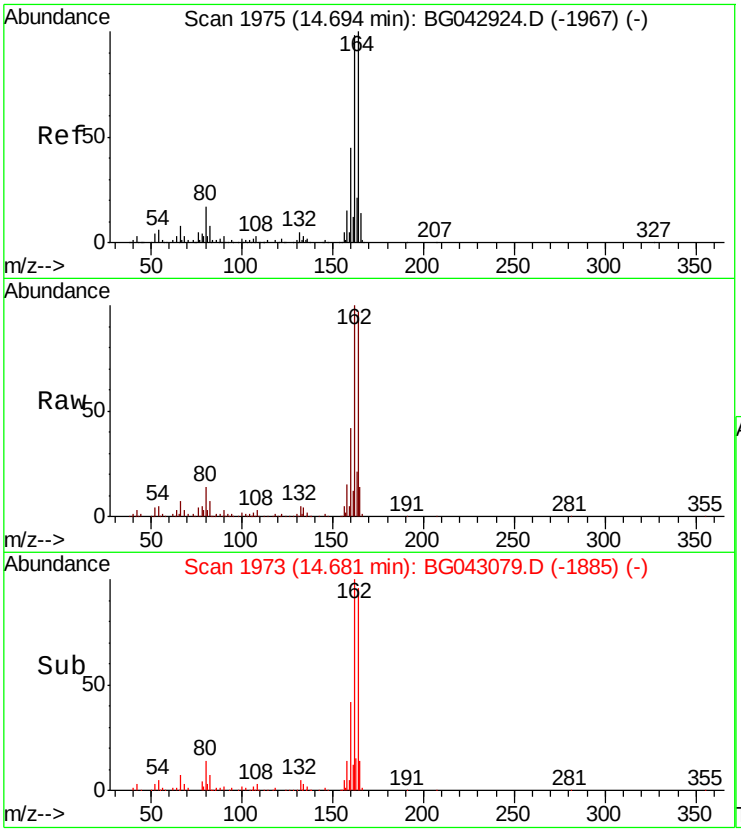


#38
1-Methylnaphthalene
Concen: 48.491 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:142 Resp: 357991

Ion	Ratio	Lower	Upper
142	100		
141	93.4	74.9	112.3
116	4.3	3.7	5.5



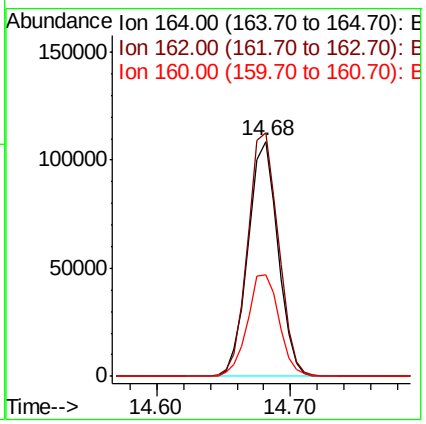


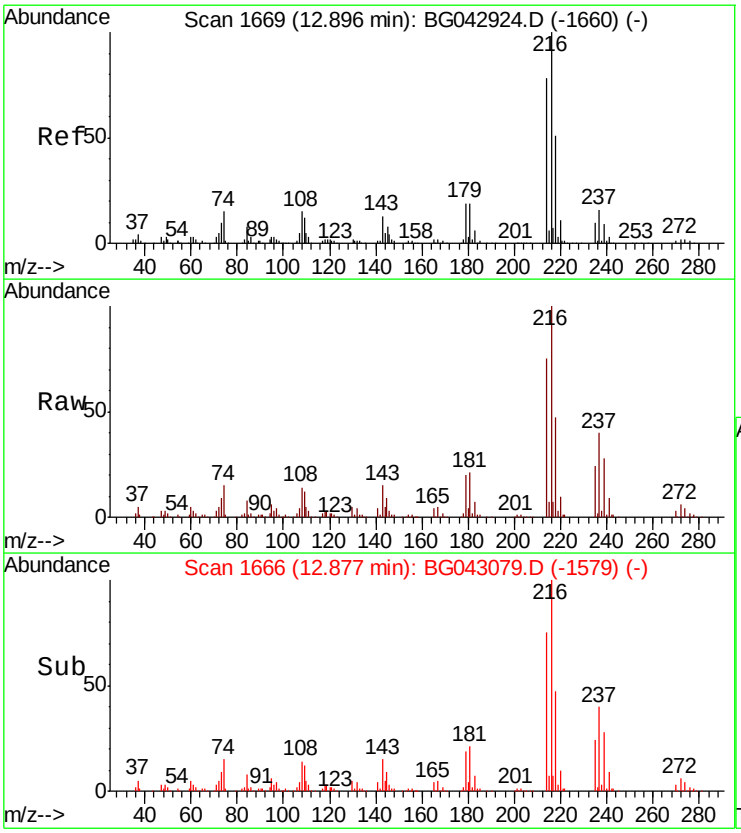
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 167103

Ion	Ratio	Lower	Upper
164	100		
162	103.6	78.5	117.7
160	43.1	35.9	53.9

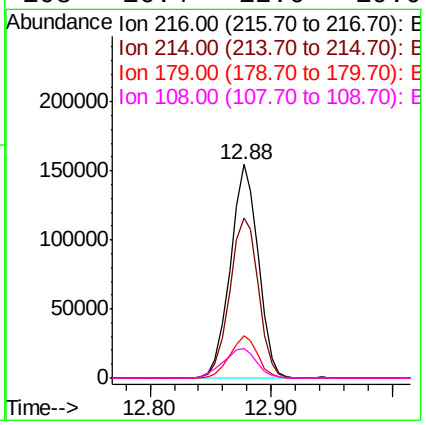


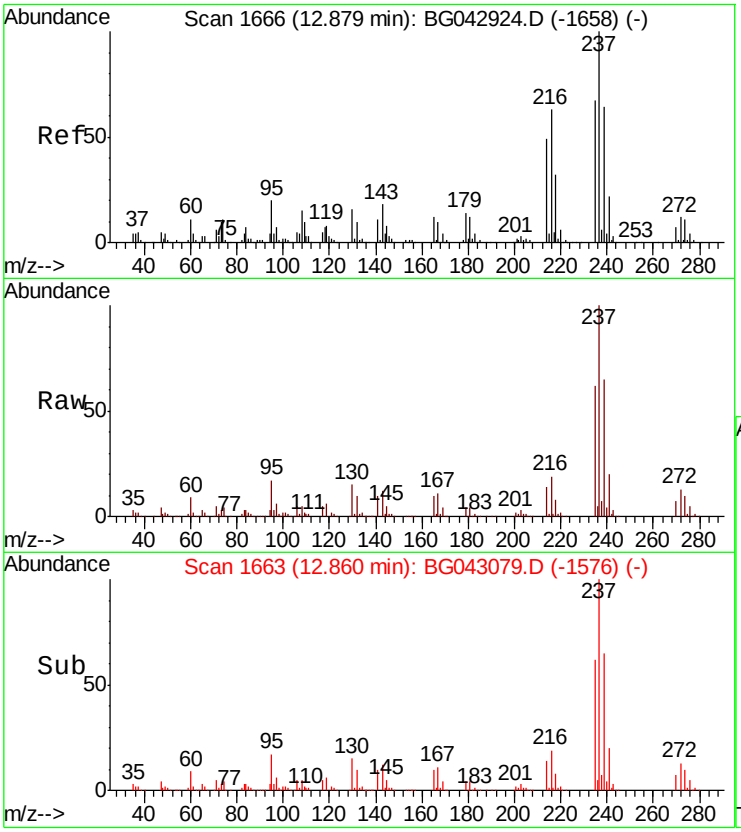


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.475 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:216 Resp: 248021

Ion	Ratio	Lower	Upper
216	100		
214	77.2	62.4	93.6
179	19.6	15.4	23.2
108	16.4	12.6	19.0



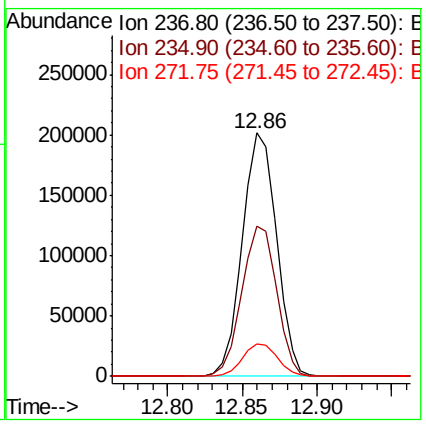


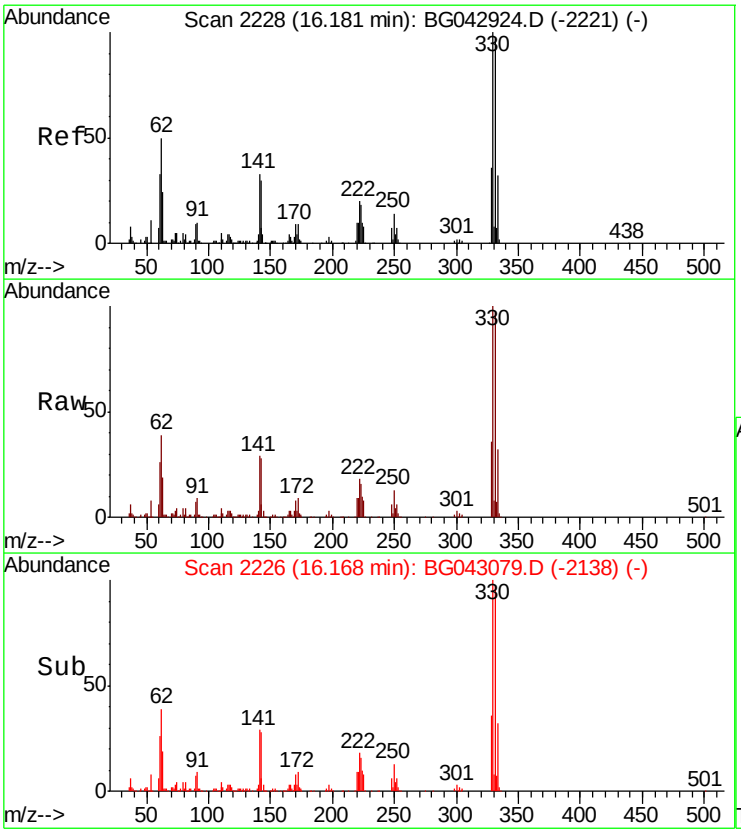
#41
Hexachlorocyclopentadiene
Concen: 79.756 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 319280

Ion	Ratio	Lower	Upper
237	100		
235	61.9	46.7	86.7
272	13.1	0.0	32.3

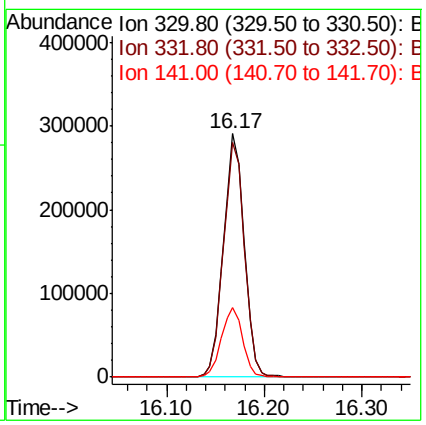


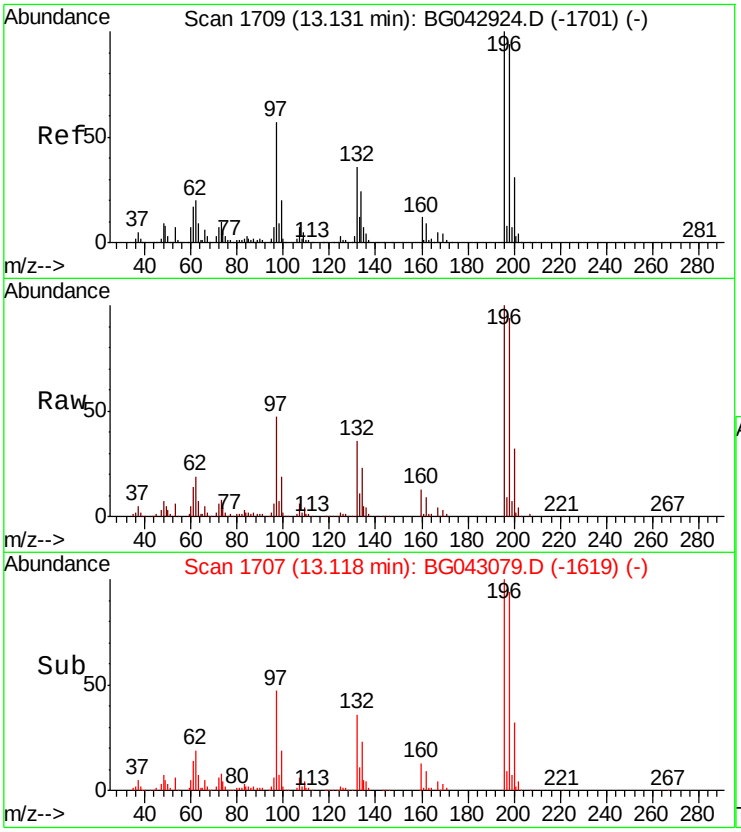


#42
2,4,6-Tribromophenol
Concen: 150.010 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:330 Resp: 431044

Ion	Ratio	Lower	Upper
330	100		
332	97.9	78.2	117.2
141	29.2	26.0	39.0



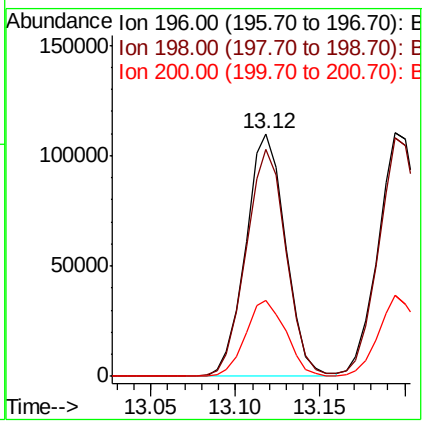


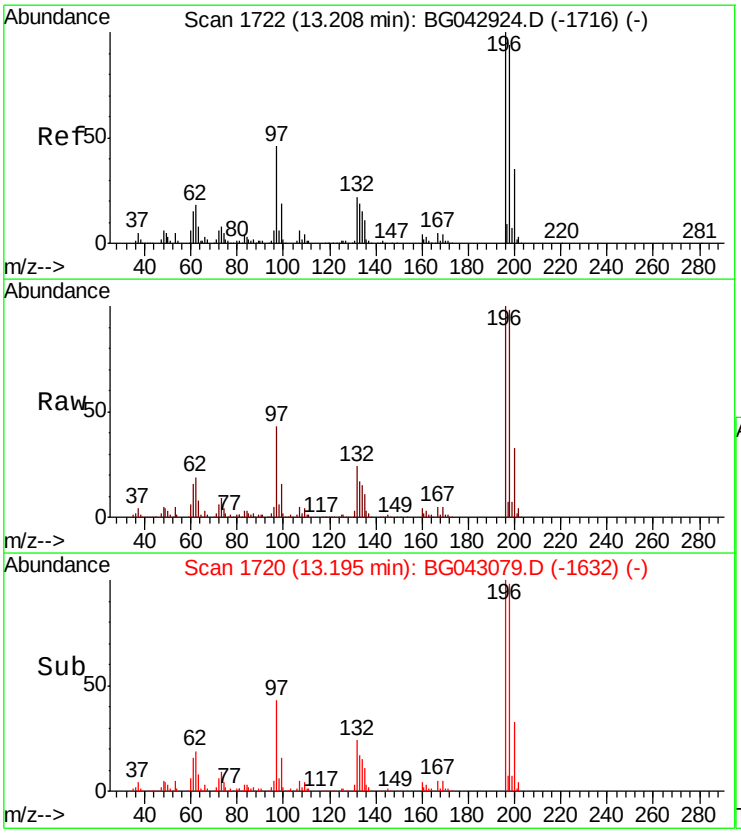
#43
2,4,6-Trichlorophenol
Concen: 49.035 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 180322

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.5	113.3
200	31.5	24.9	37.3

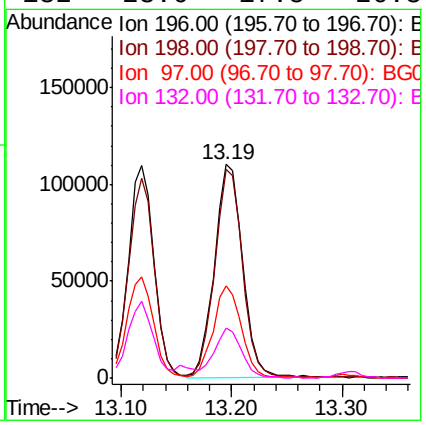


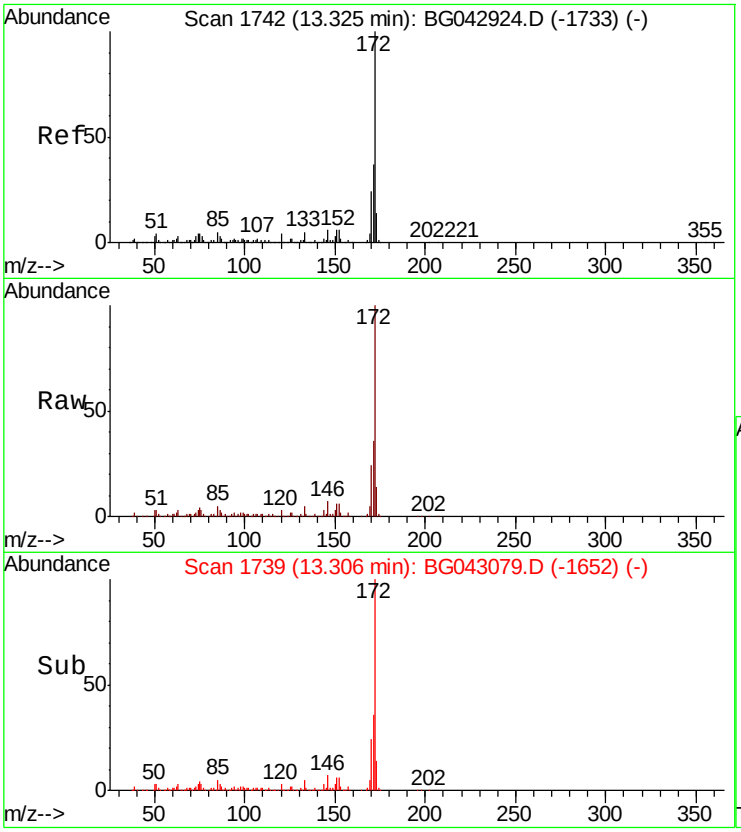


#44
2,4,5-Trichlorophenol
Concen: 51.791 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:196 Resp: 196202

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.1	112.7
97	42.9	37.0	55.4
132	23.6	17.5	26.3



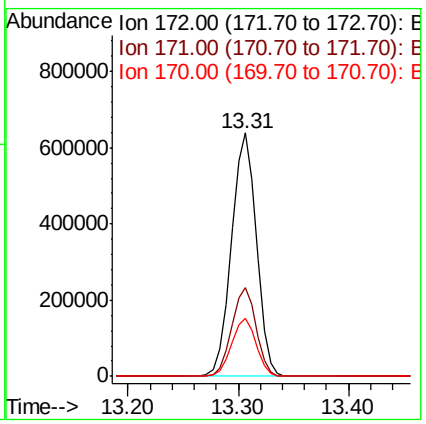


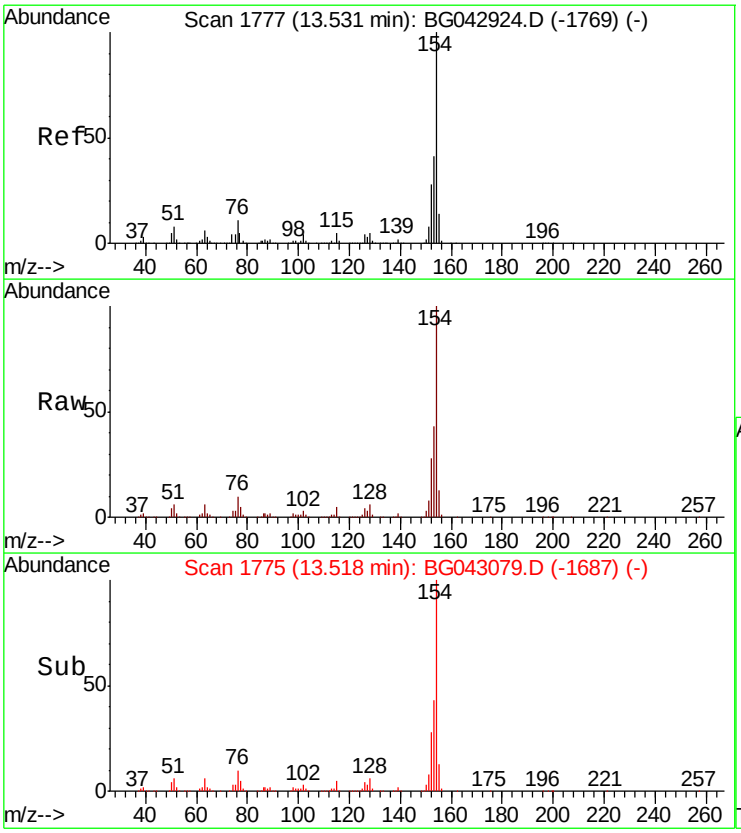
#45
2-Fluorobiphenyl
Concen: 87.591 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1009636

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	23.7	19.6	29.4

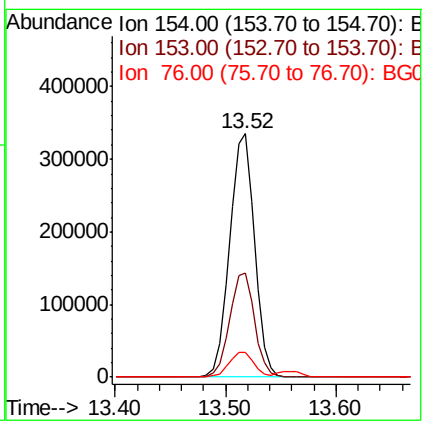


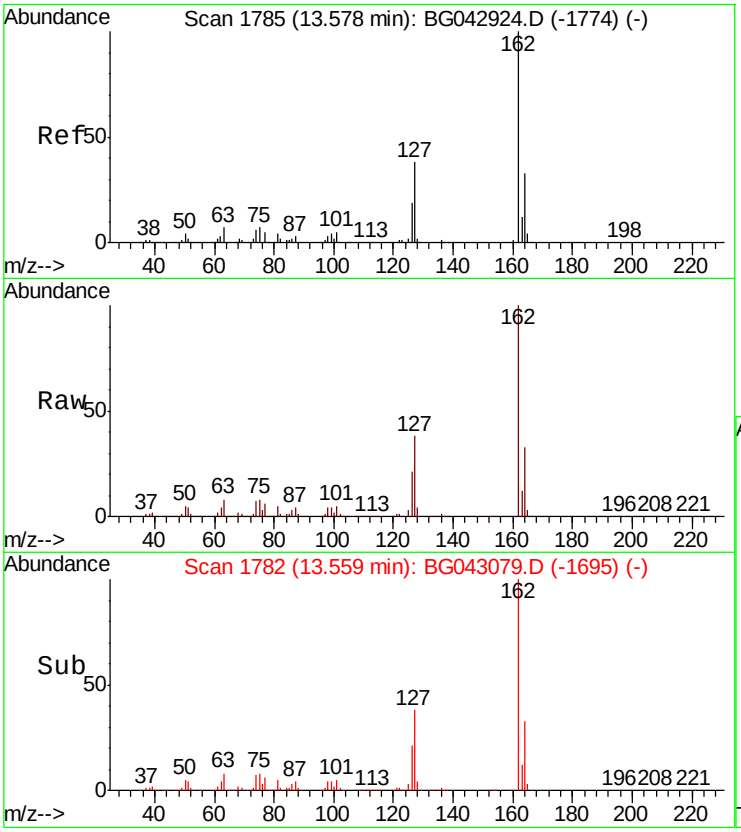


#46
1,1'-Biphenyl
Concen: 41.844 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:154 Resp: 530253

Ion	Ratio	Lower	Upper
154	100		
153	42.8	21.4	61.4
76	10.0	0.0	31.3



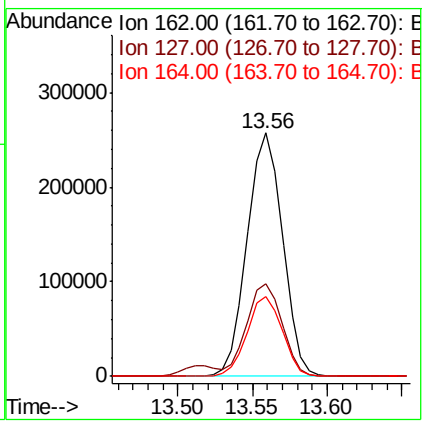


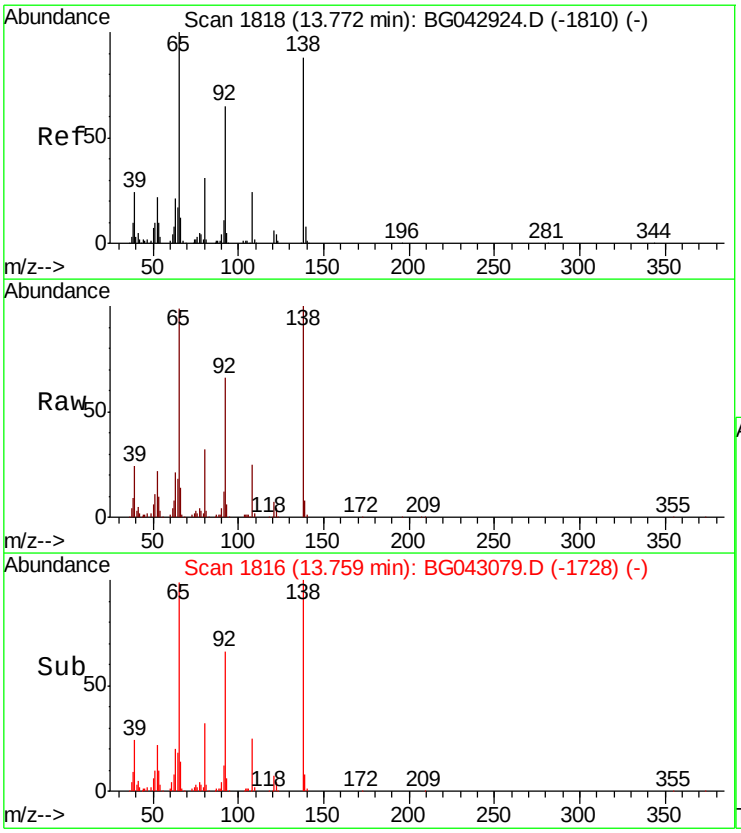
#47
2-Chloronaphthalene
Concen: 44.403 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 421867

Ion	Ratio	Lower	Upper
162	100		
127	38.1	31.0	46.6
164	32.8	26.2	39.2

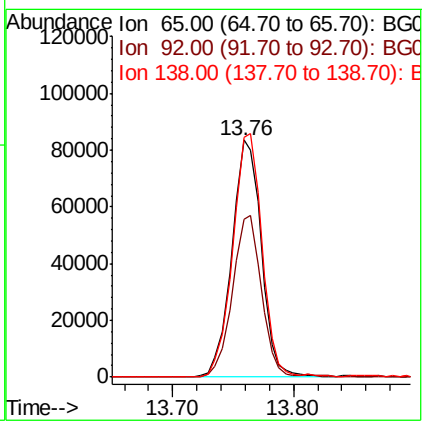


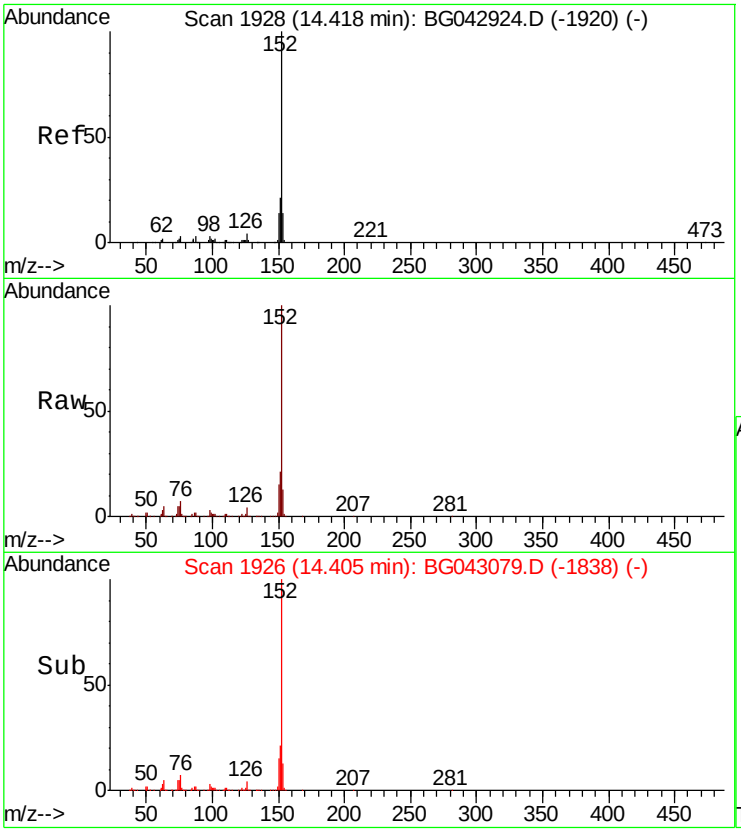


#48
2-Nitroaniline
Concen: 45.055 ng
RT: 13.76 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion: 65 Resp: 142351

Ion	Ratio	Lower	Upper
65	100		
92	66.5	52.0	78.0
138	101.0	70.4	105.6



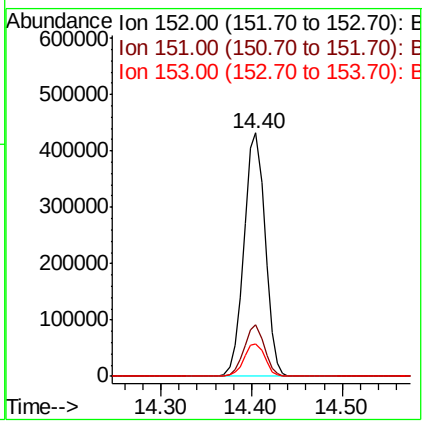


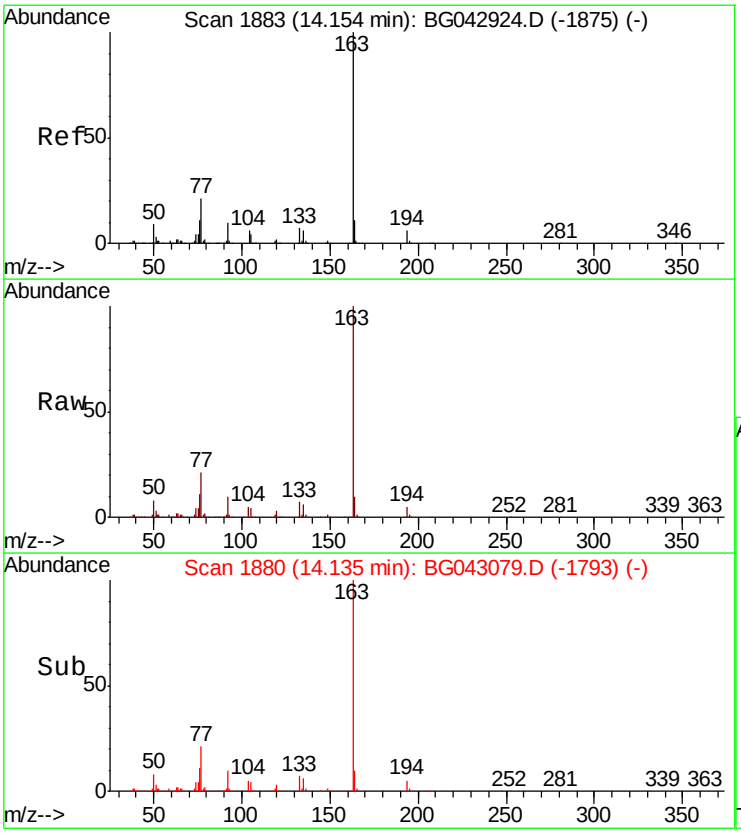
#49
Acenaphthylene
Concen: 48.065 ng
RT: 14.40 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 698771

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.8	25.2
153	13.4	11.3	16.9

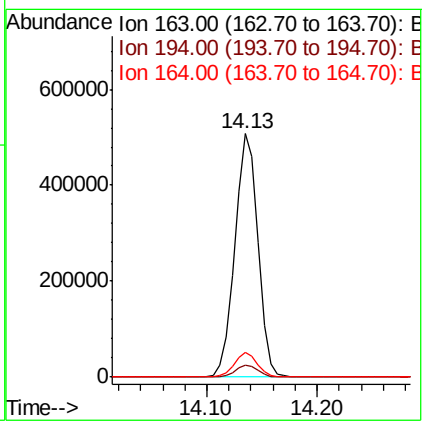


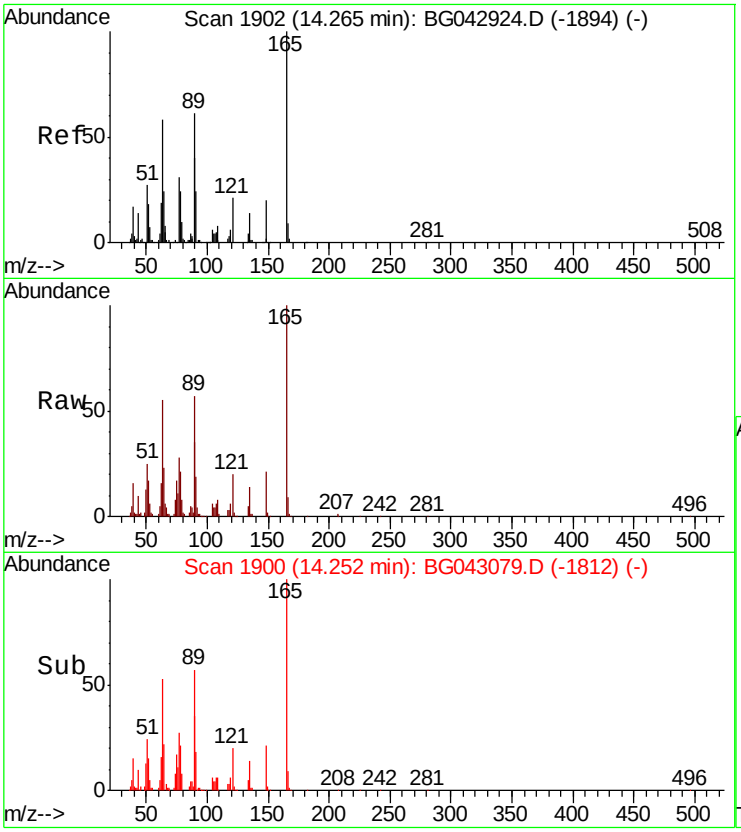


#50
Dimethylphthalate
Concen: 59.410 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:163 Resp: 743836

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.4	6.6
164	10.3	8.6	12.8



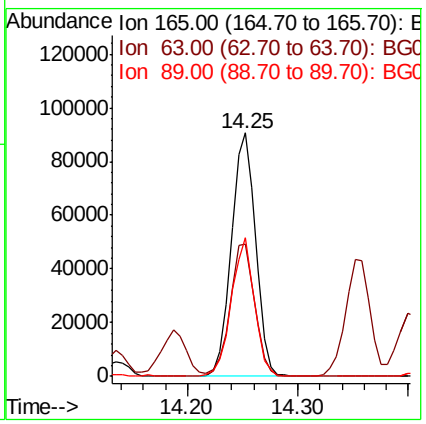


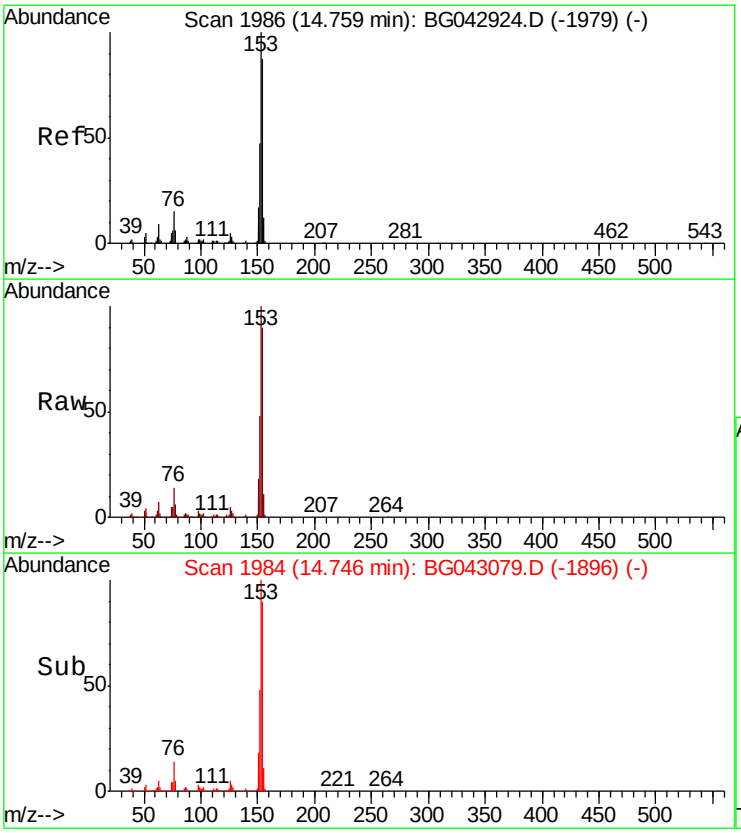
#51
2,6-Dinitrotoluene
Concen: 52.504 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 139993

Ion	Ratio	Lower	Upper
165	100		
63	54.6	50.3	75.5
89	56.7	48.9	73.3

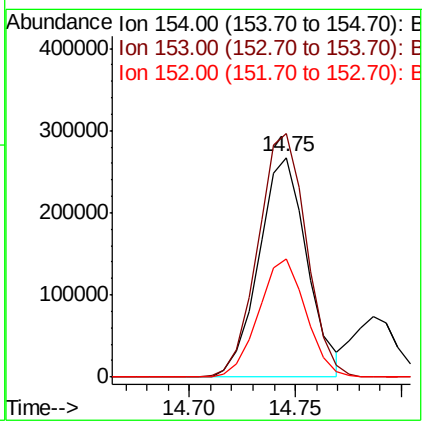


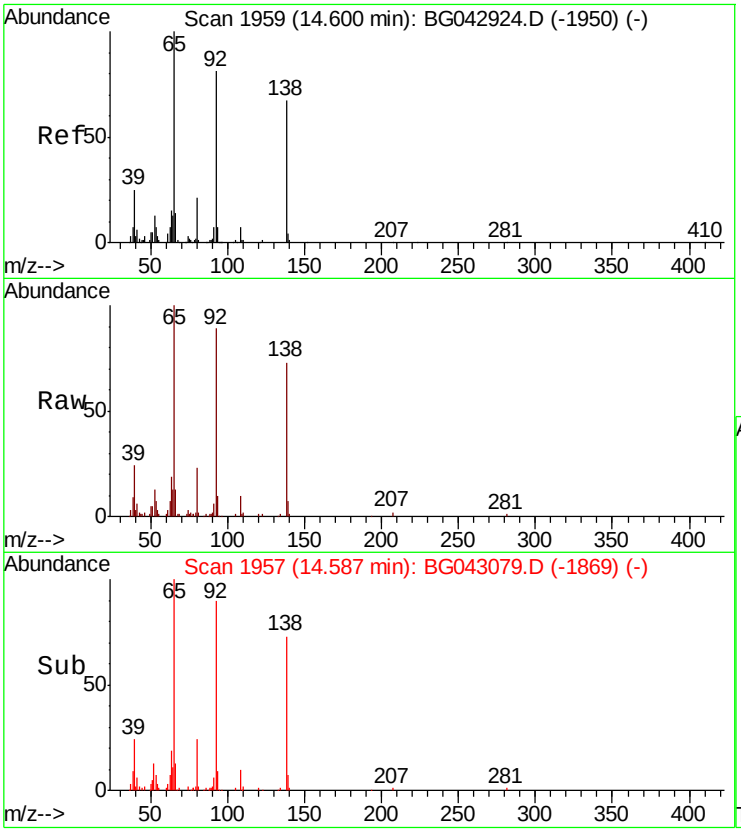


#52
Acenaphthene
Concen: 43.560 ng
RT: 14.75 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:154 Resp: 423881

Ion	Ratio	Lower	Upper
154	100		
153	110.9	91.4	137.0
152	53.7	42.8	64.2



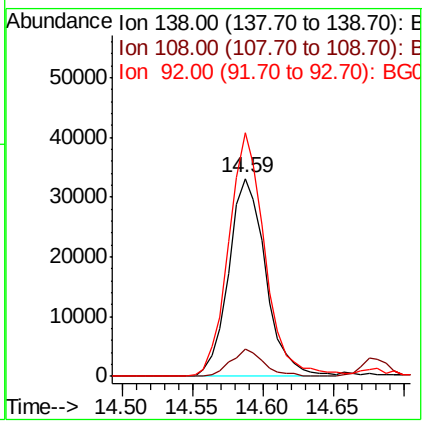


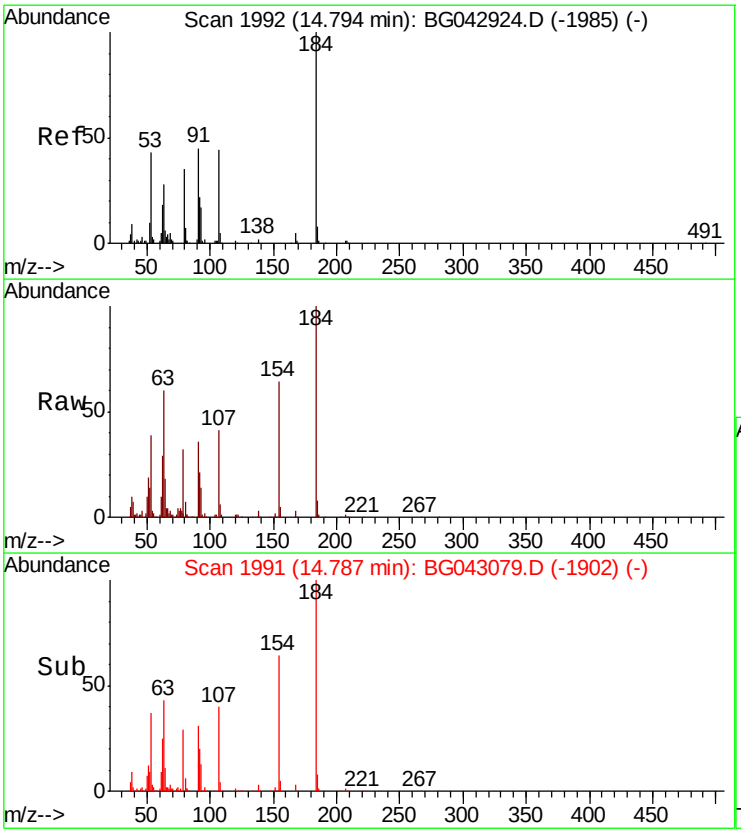
#53
3-Nitroaniline
Concen: 21.965 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 60524

Ion	Ratio	Lower	Upper
138	100		
108	13.5	7.9	11.9#
92	123.2	97.0	145.6

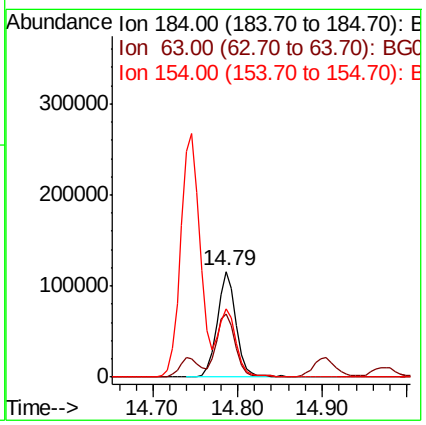


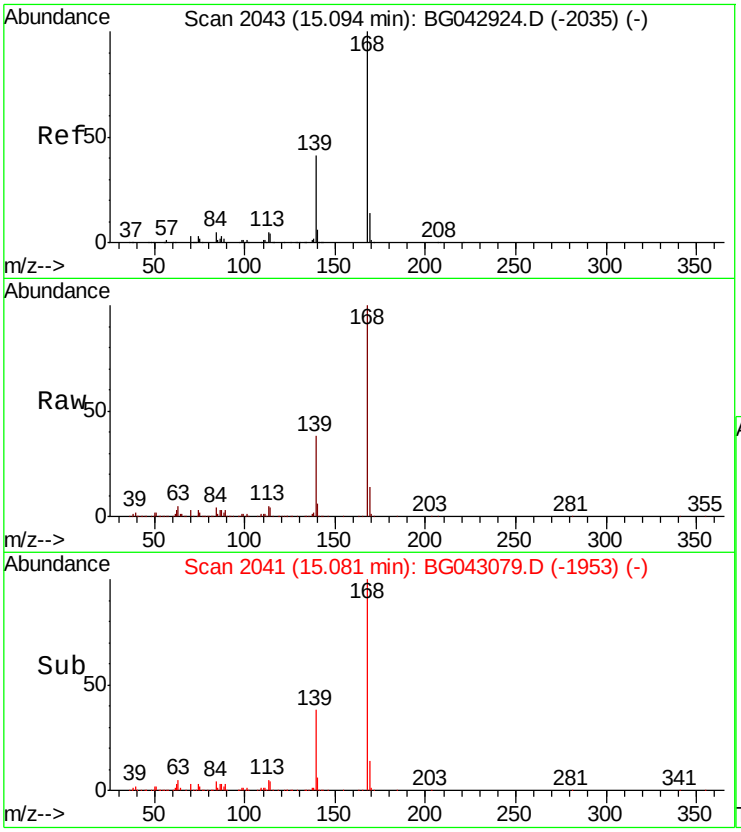


#54
2,4-Dinitrophenol
Concen: 109.251 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:184 Resp: 181066

Ion	Ratio	Lower	Upper
184	100		
63	59.6	55.0	82.6
154	64.1	56.5	84.7



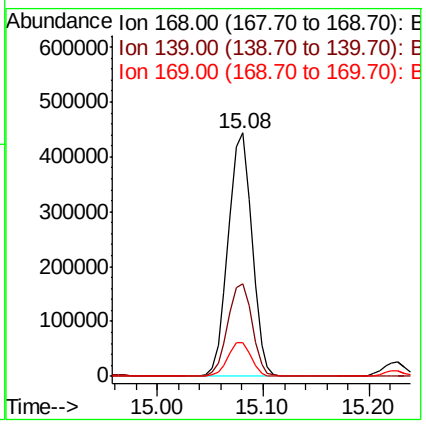


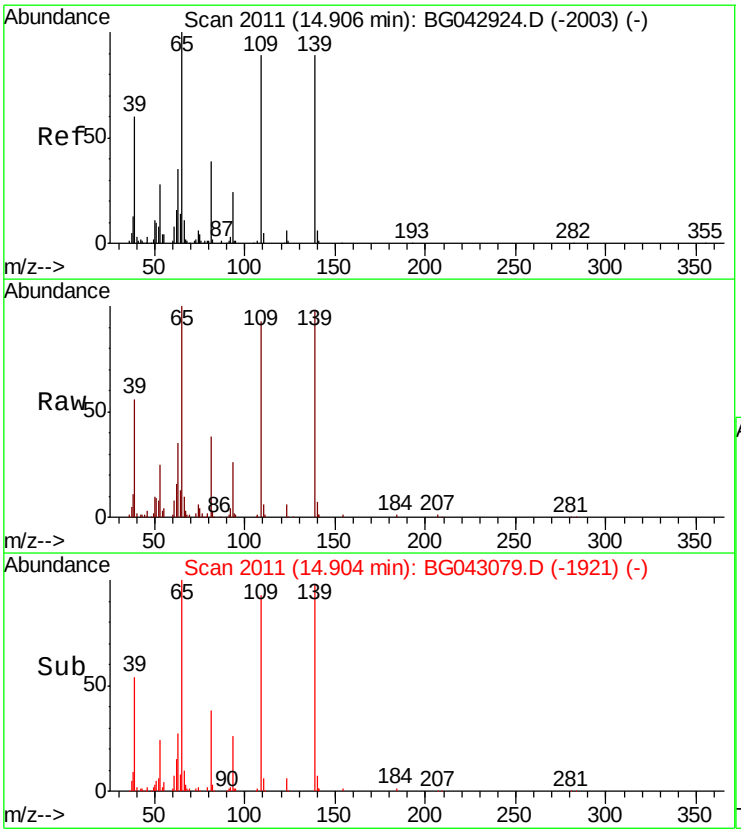
#55
Dibenzofuran
Concen: 47.900 ng
RT: 15.08 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 689507

Ion	Ratio	Lower	Upper
168	100		
139	38.2	32.6	48.8
169	13.9	11.2	16.8

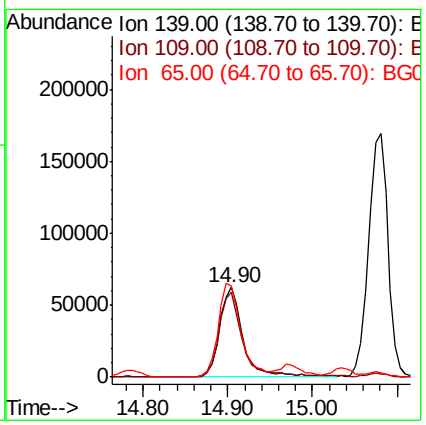


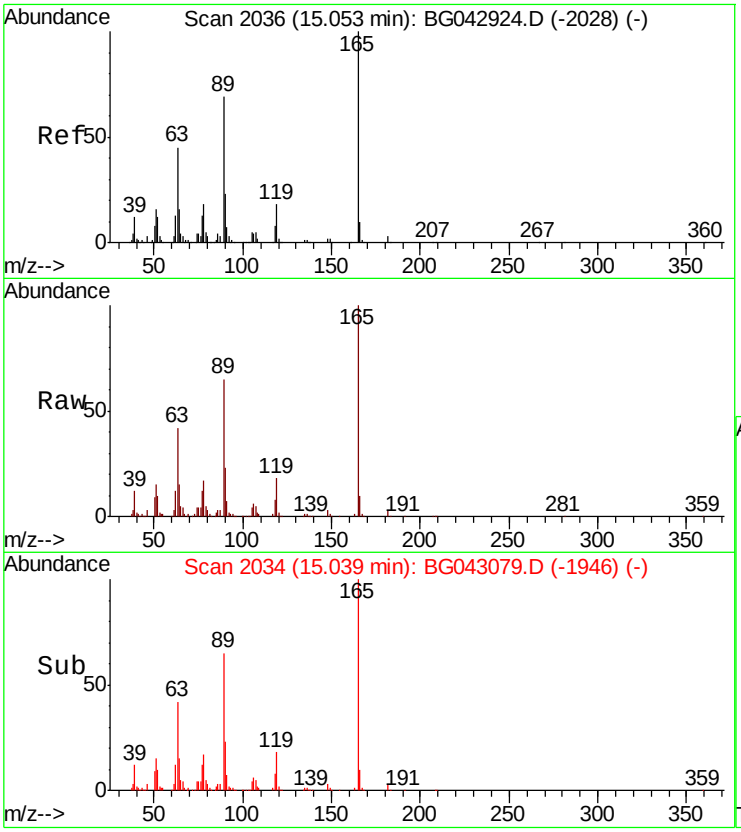


#56
4-Nitrophenol
Concen: 57.311 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:139 Resp: 120326

Ion	Ratio	Lower	Upper
139	100		
109	94.7	79.4	119.4
65	101.8	92.5	132.5



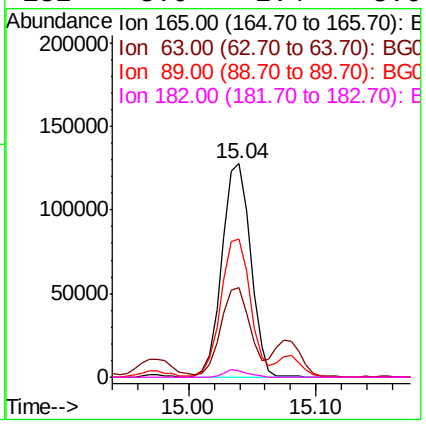


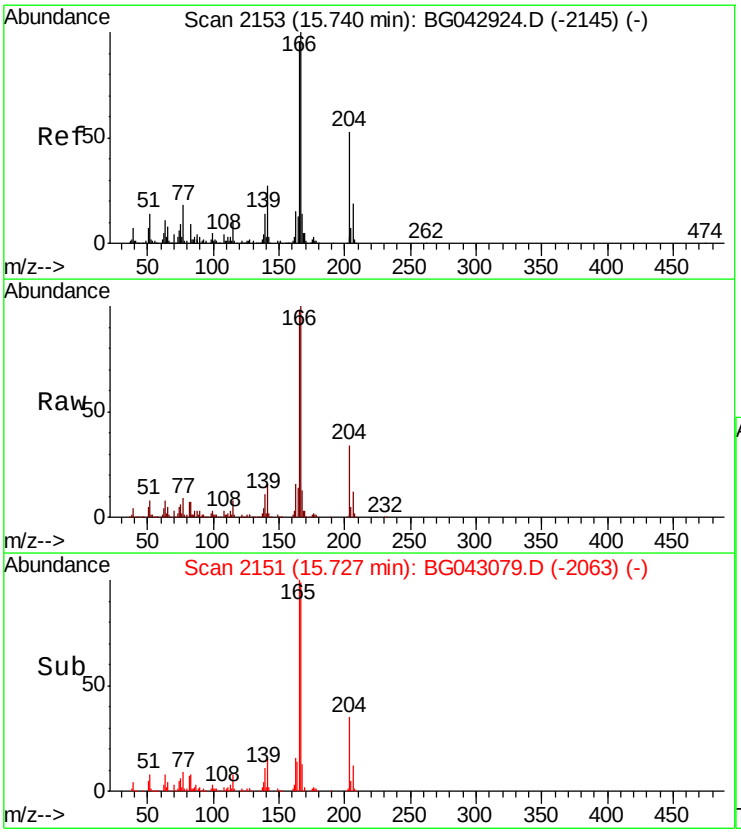
#57
2,4-Dinitrotoluene
Concen: 51.278 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 200219

Ion	Ratio	Lower	Upper
165	100		
63	41.9	36.5	54.7
89	64.7	55.5	83.3
182	3.0	2.4	3.6

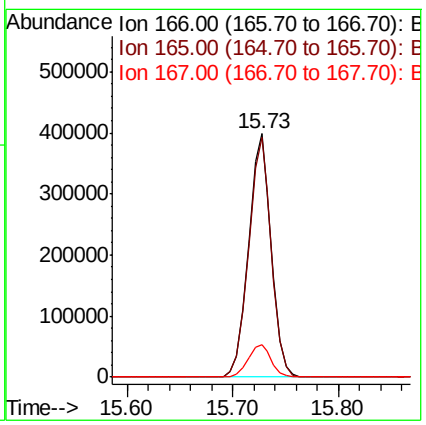


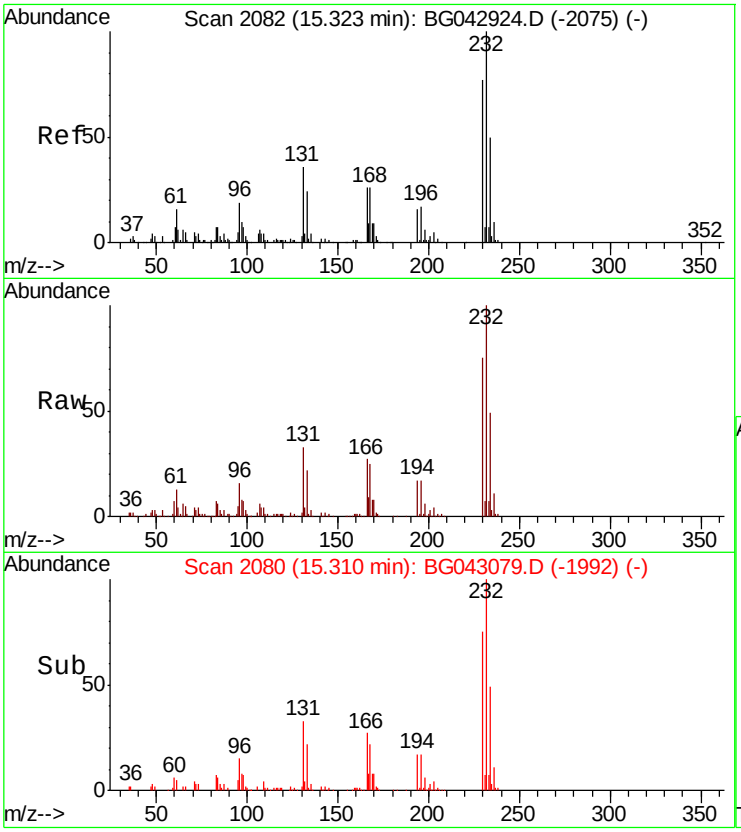


#58
Fluorene
Concen: 48.250 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:166 Resp: 592980

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.1	115.7
167	13.5	11.0	16.6



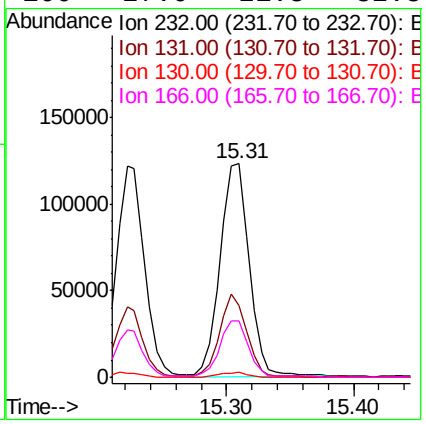


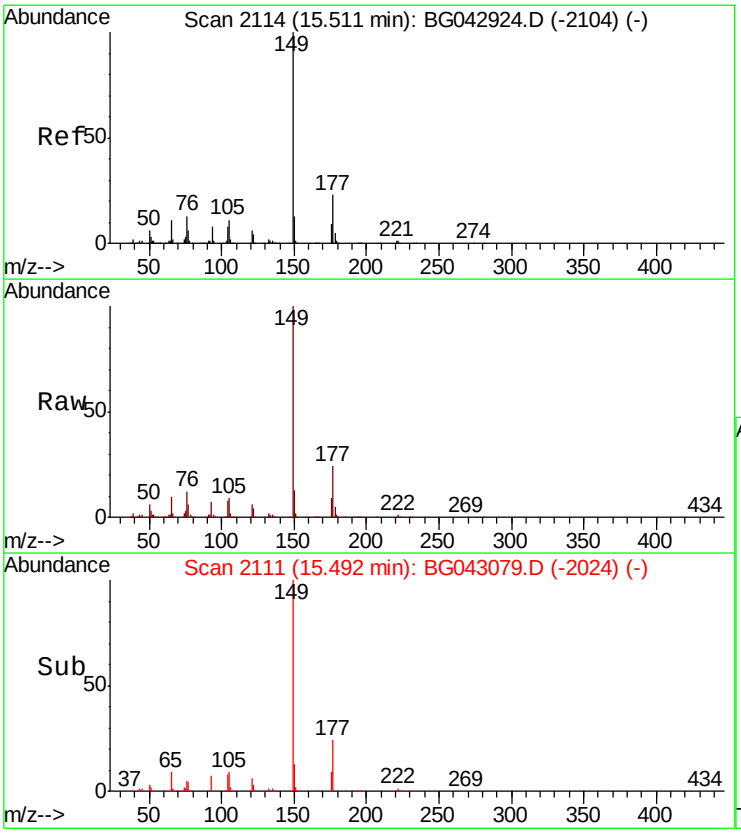
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.510 ng
RT: 15.31 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 195670

Ion	Ratio	Lower	Upper
232	100		
131	36.5	29.6	44.4
130	2.1	1.9	2.9
166	27.0	21.8	32.8

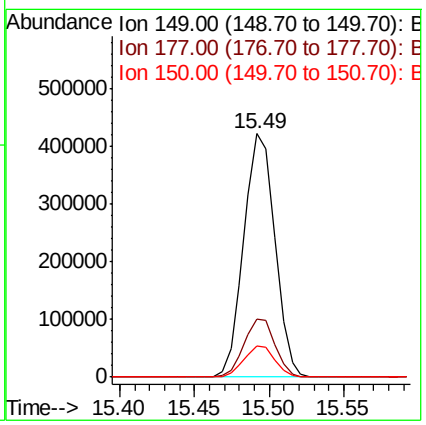


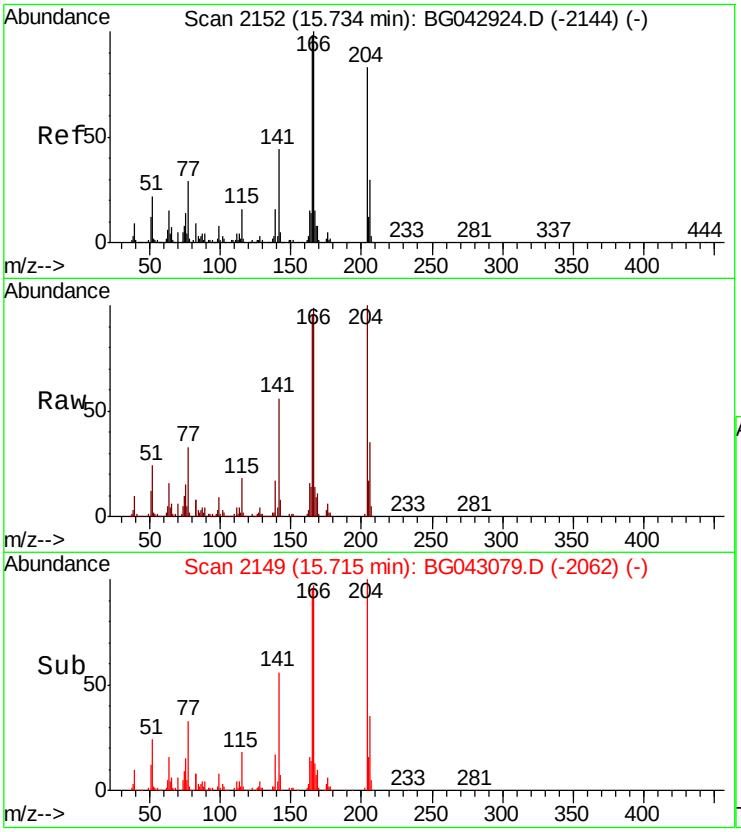


#60
Diethylphthalate
Concen: 47.662 ng
RT: 15.49 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:149 Resp: 607315

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.8	28.2
150	13.0	10.6	15.8



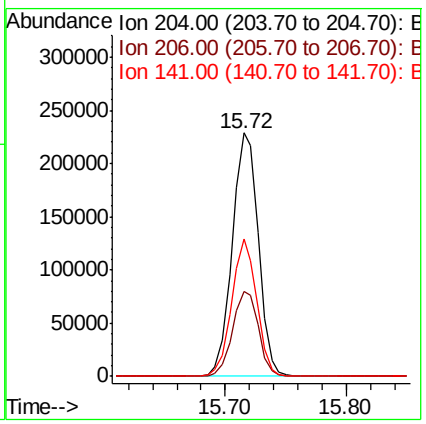


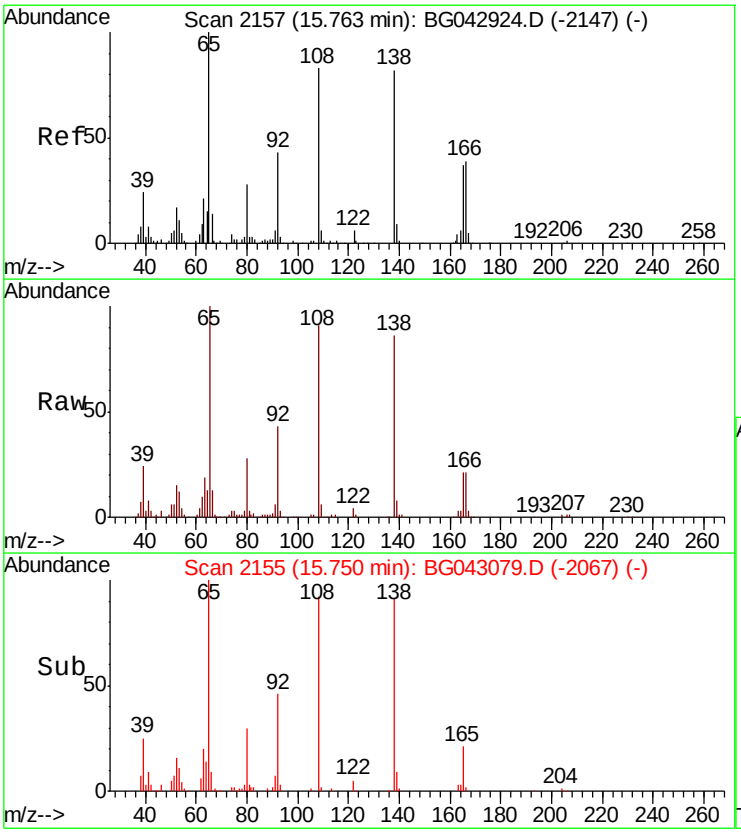
#61
4-Chlorophenyl-phenylether
Concen: 46.556 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 343146

Ion	Ratio	Lower	Upper
204	100		
206	34.9	28.5	42.7
141	56.2	42.4	63.6

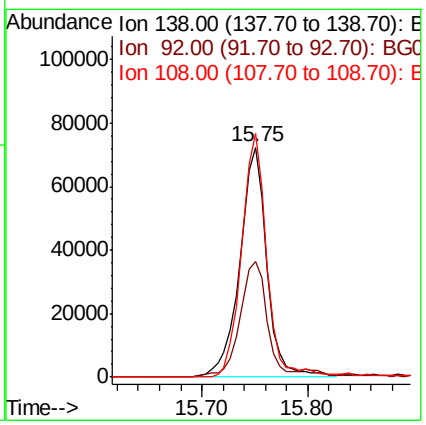


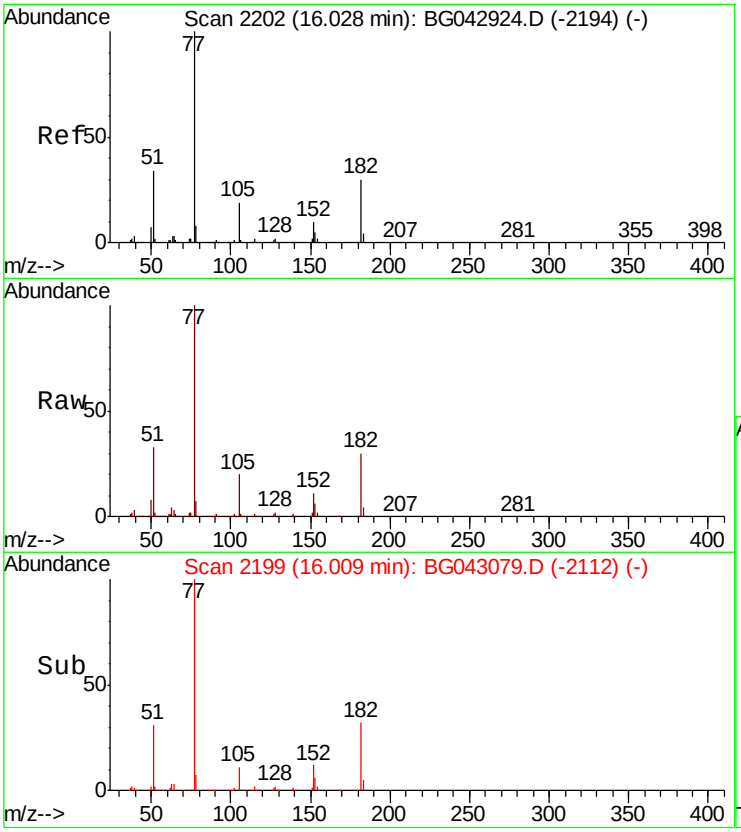


#62
4-Nitroaniline
Concen: 42.946 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:138 Resp: 129063

Ion	Ratio	Lower	Upper
138	100		
92	50.1	32.9	72.9
108	106.0	81.3	121.3



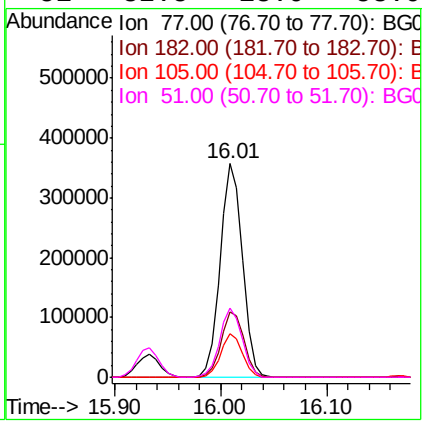


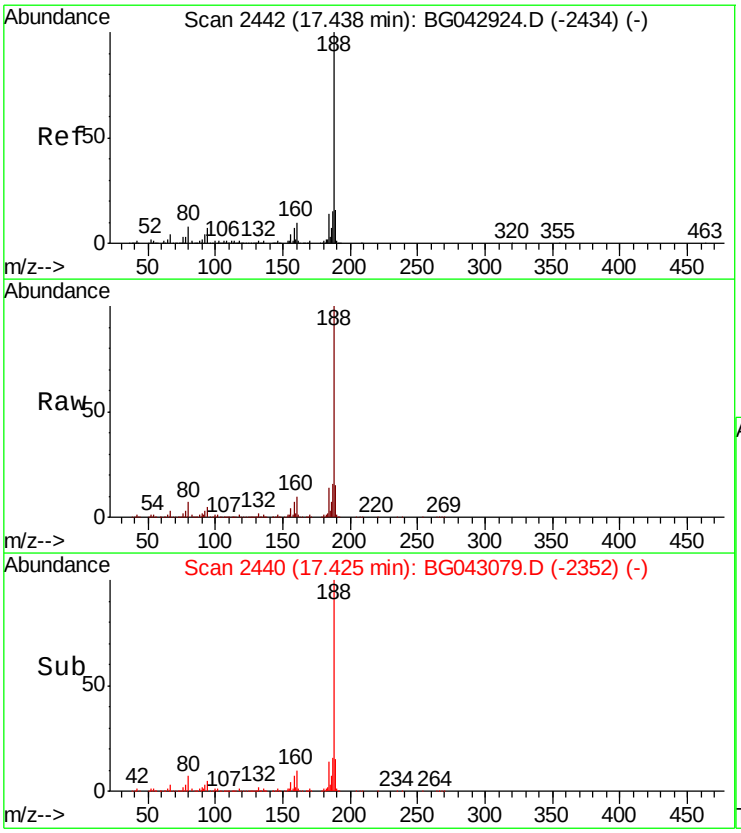
#63
Azobenzene
Concen: 44.999 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 522022

Ion	Ratio	Lower	Upper
77	100		
182	30.5	10.2	50.2
105	20.4	0.0	39.1
51	32.5	13.9	53.9

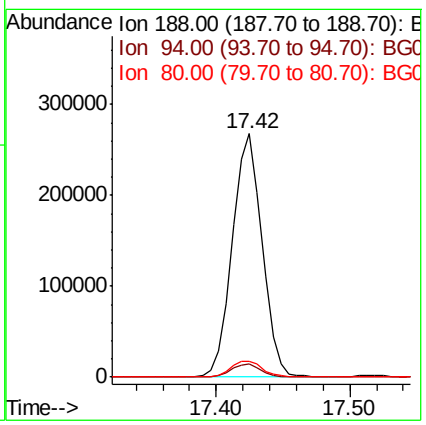


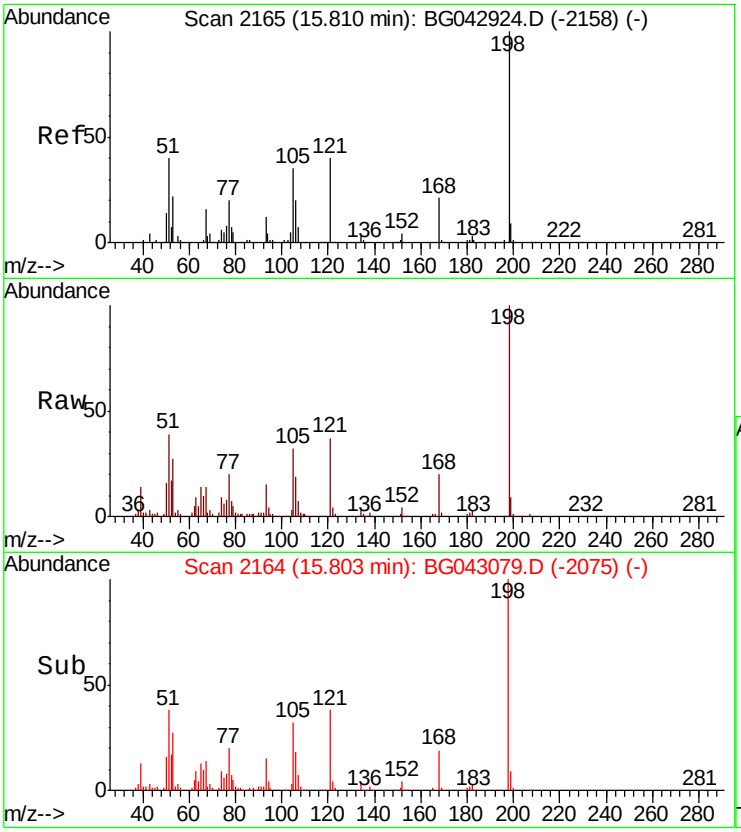


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:188 Resp: 414920

Ion	Ratio	Lower	Upper
188	100		
94	5.4	5.7	8.5#
80	6.6	6.5	9.7



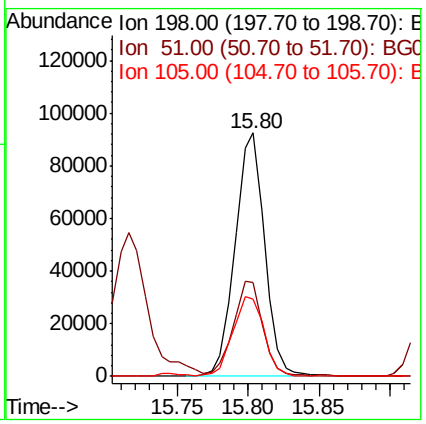


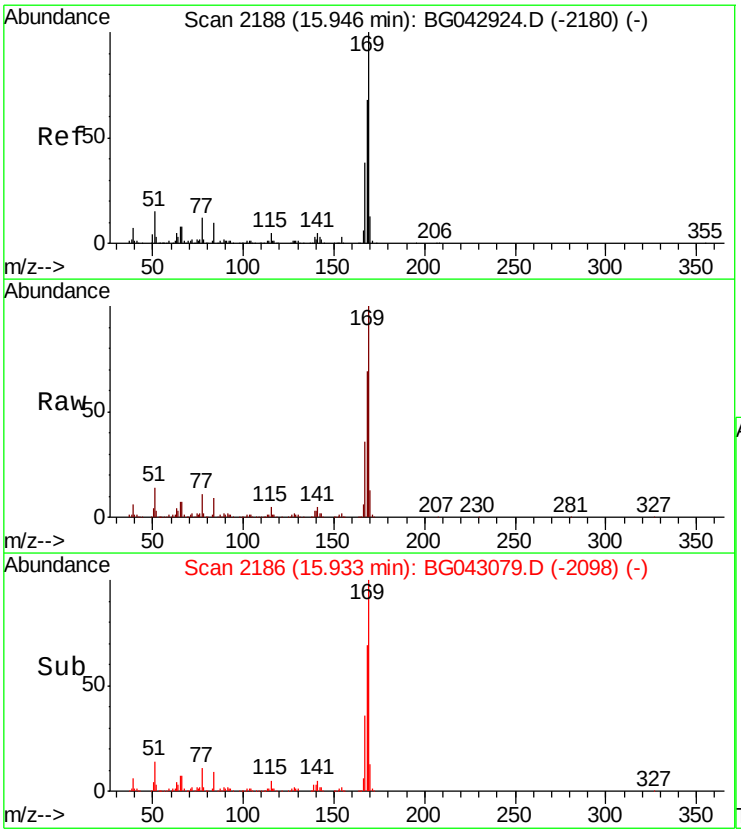
#65
4,6-Dinitro-2-methylphenol
Concen: 57.302 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 134539

Ion	Ratio	Lower	Upper
198	100		
51	38.5	25.3	65.3
105	31.8	16.6	56.6

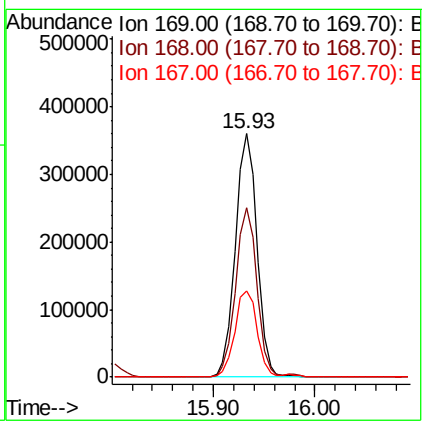


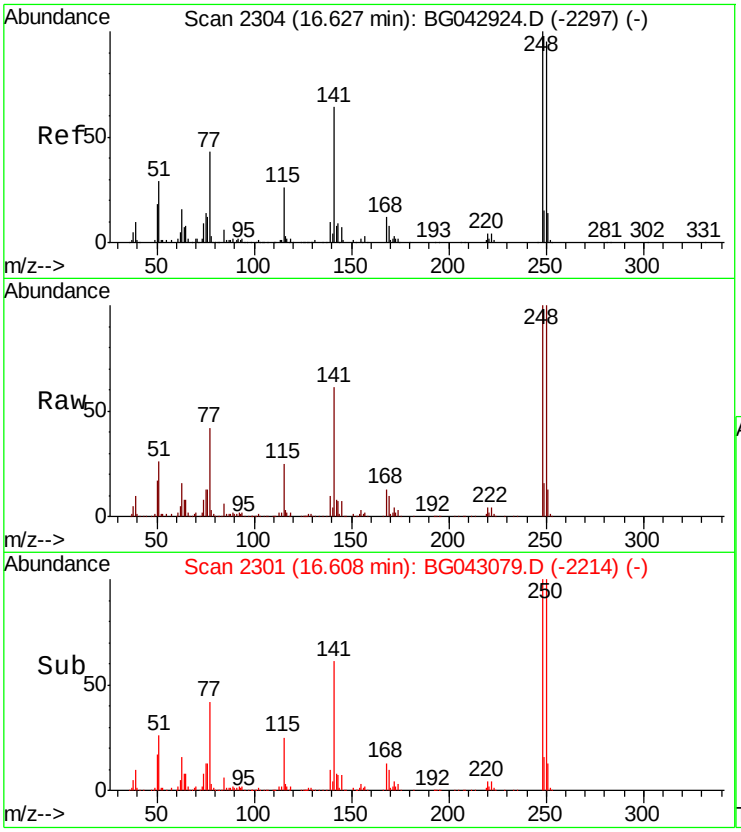


#66
n-Nitrosodiphenylamine
Concen: 48.707 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:169 Resp: 533503

Ion	Ratio	Lower	Upper
169	100		
168	69.4	54.8	82.2
167	35.6	30.6	46.0



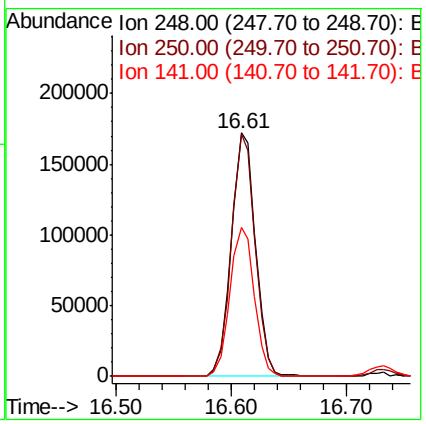


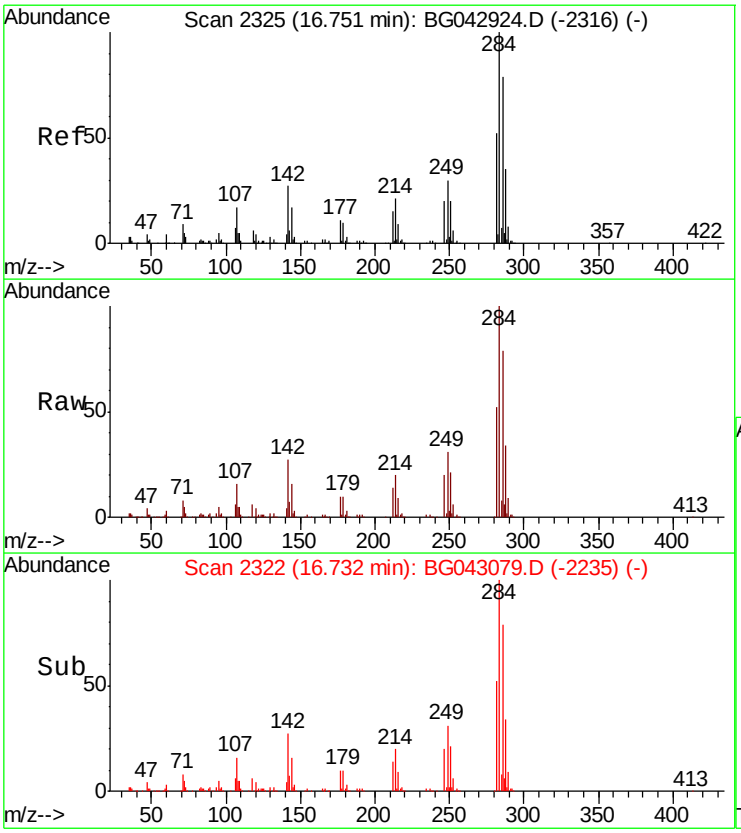
#67
4-Bromophenyl-phenylether
Concen: 47.920 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 249550

Ion	Ratio	Lower	Upper
248	100		
250	99.6	75.8	113.8
141	60.9	51.1	76.7

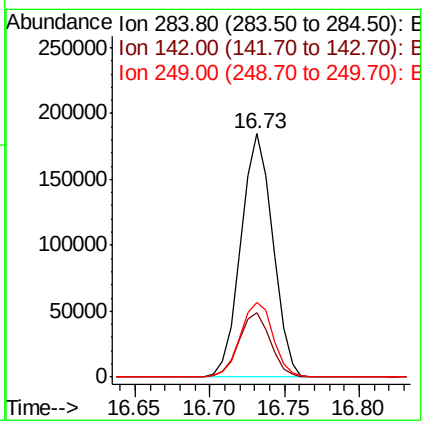


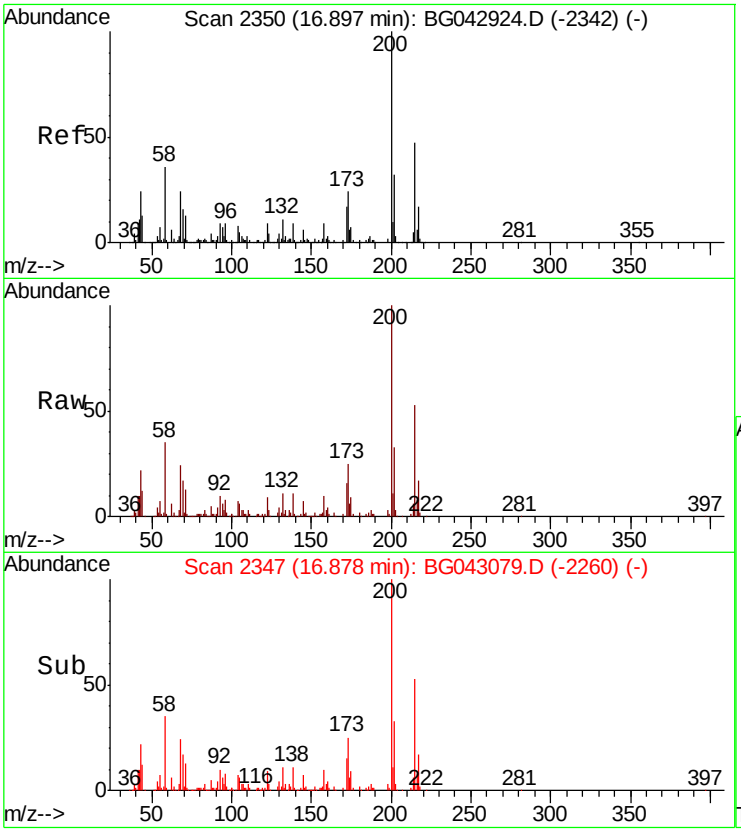


#68
Hexachlorobenzene
Concen: 47.152 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:284 Resp: 273403

Ion	Ratio	Lower	Upper
284	100		
142	26.7	21.6	32.4
249	30.8	24.1	36.1



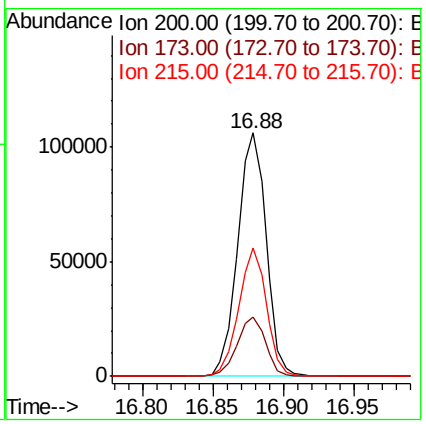


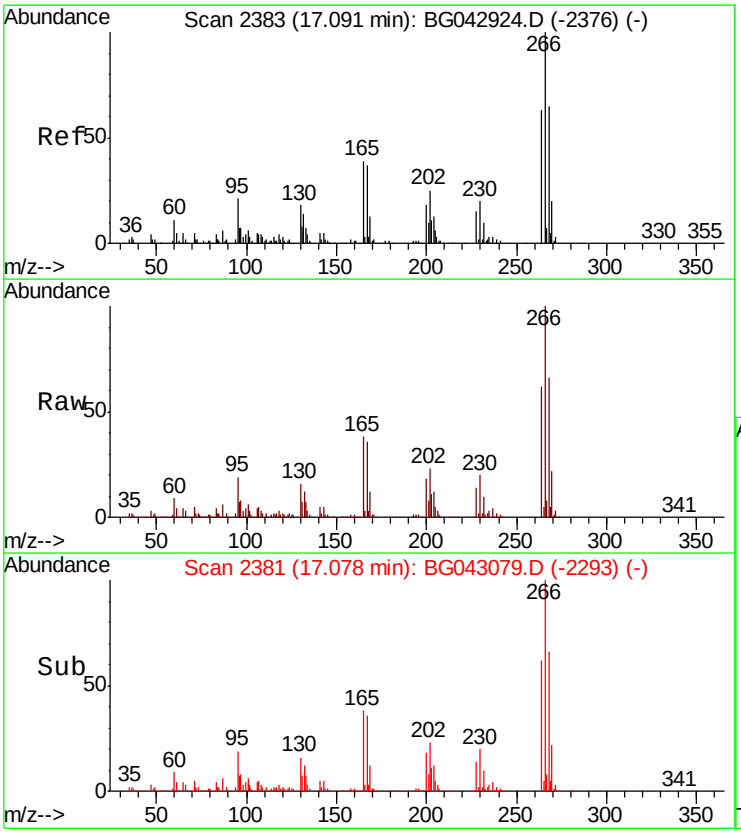
#69
Atrazine
Concen: 32.433 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 149596

Ion	Ratio	Lower	Upper
200	100		
173	24.6	4.0	44.0
215	52.6	27.4	67.4

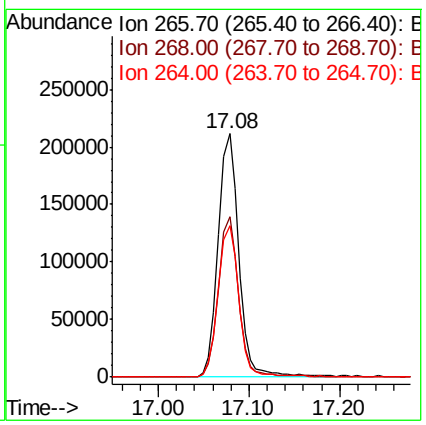


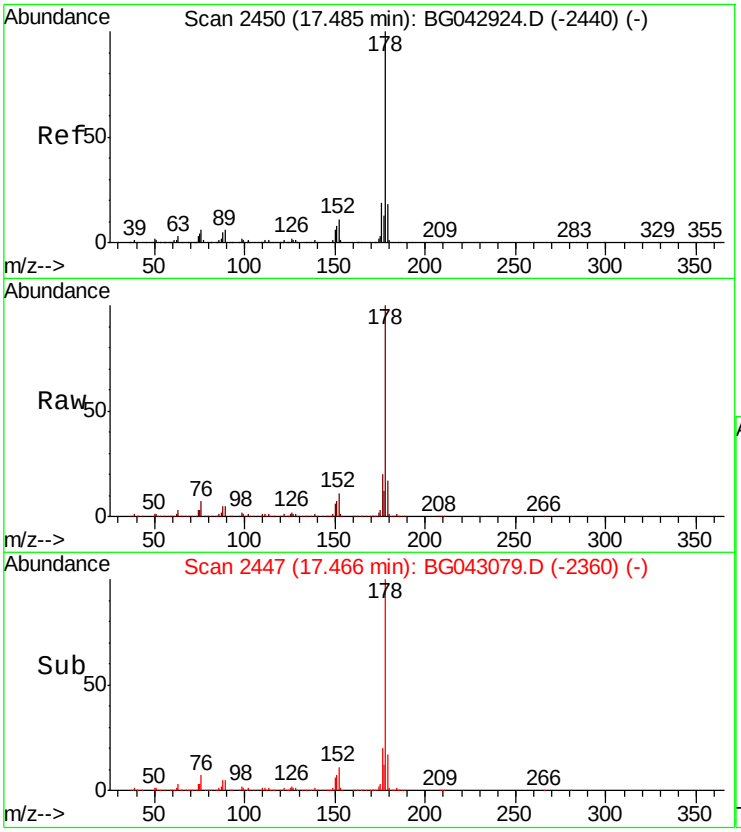


#70
Pentachlorophenol
Concen: 99.879 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:266 Resp: 334174

Ion	Ratio	Lower	Upper
266	100		
268	66.1	52.2	78.2
264	62.5	50.7	76.1



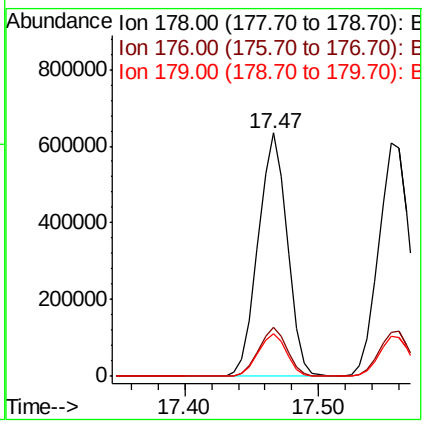


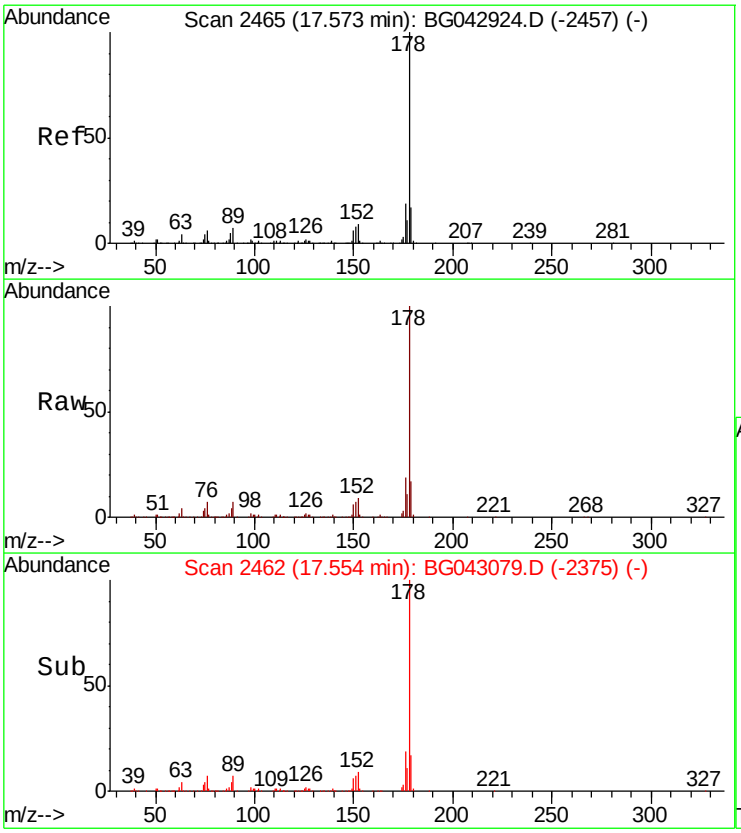
#71
Phenanthrene
Concen: 47.235 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 956821

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.1	22.7
179	17.3	14.1	21.1

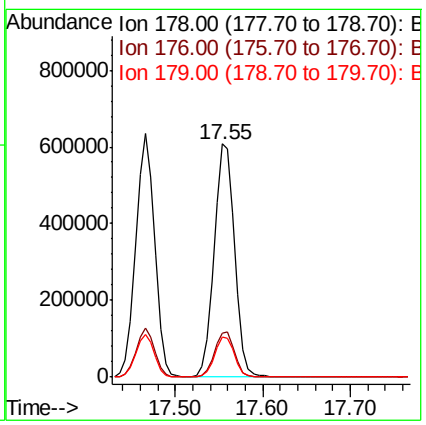


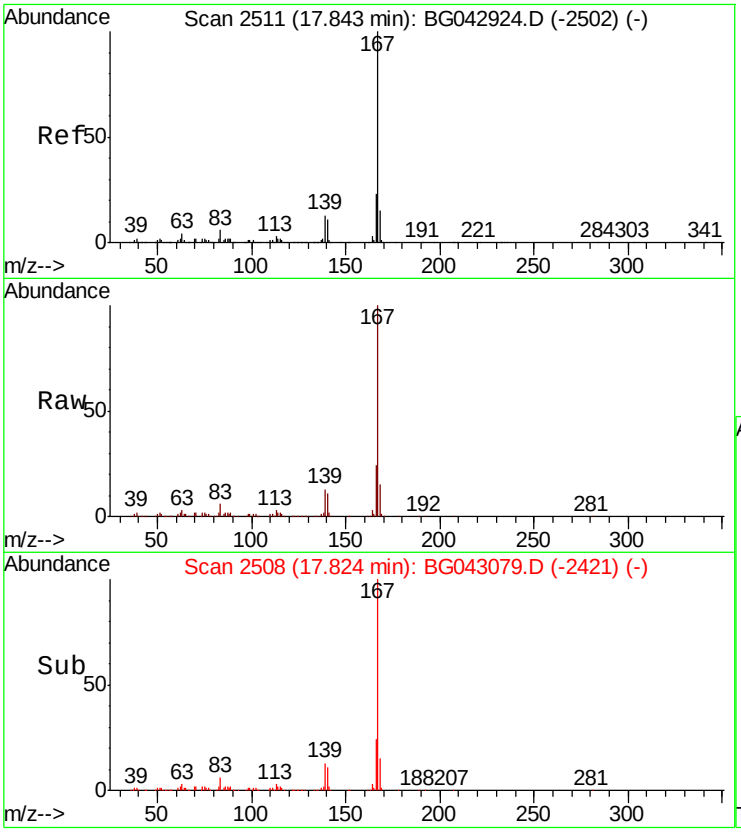


#72
Anthracene
Concen: 48.721 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:178 Resp: 985248

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.5	23.3
179	17.2	13.5	20.3



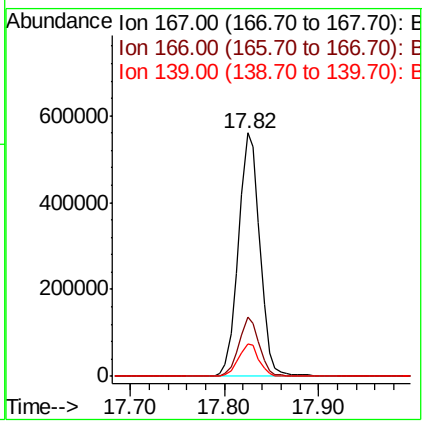


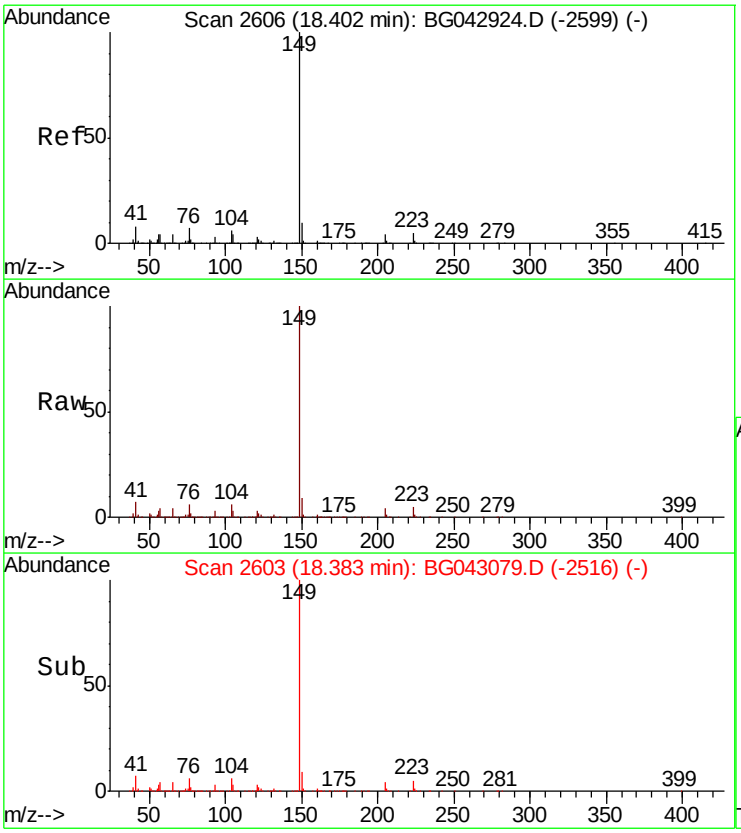
#73
Carbazole
Concen: 47.209 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 885303

Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.6	28.0
139	13.4	10.8	16.2

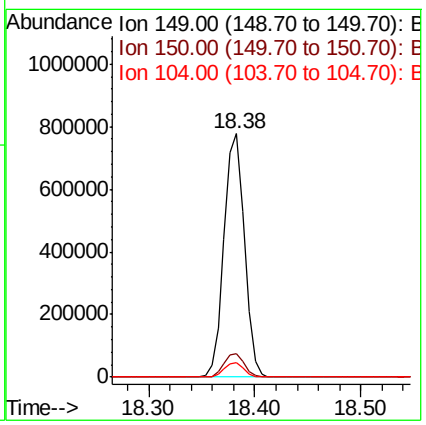


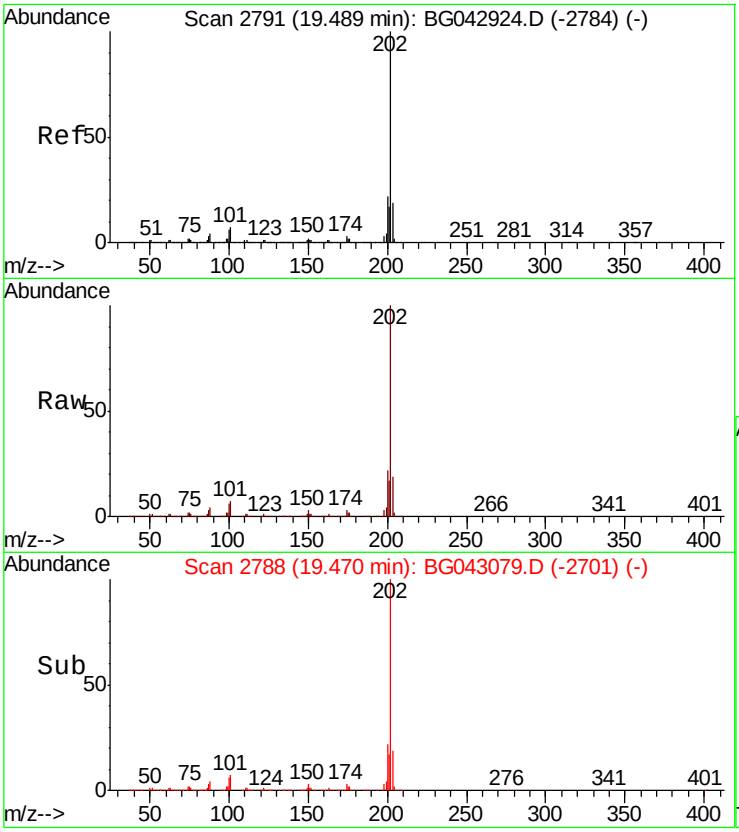


#74
Di-n-butylphthalate
Concen: 46.367 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:149 Resp: 1037429

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	6.0	5.0	7.6



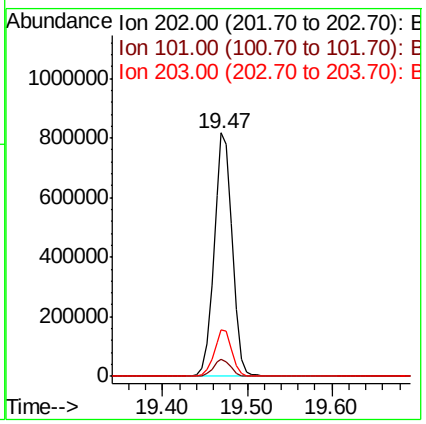


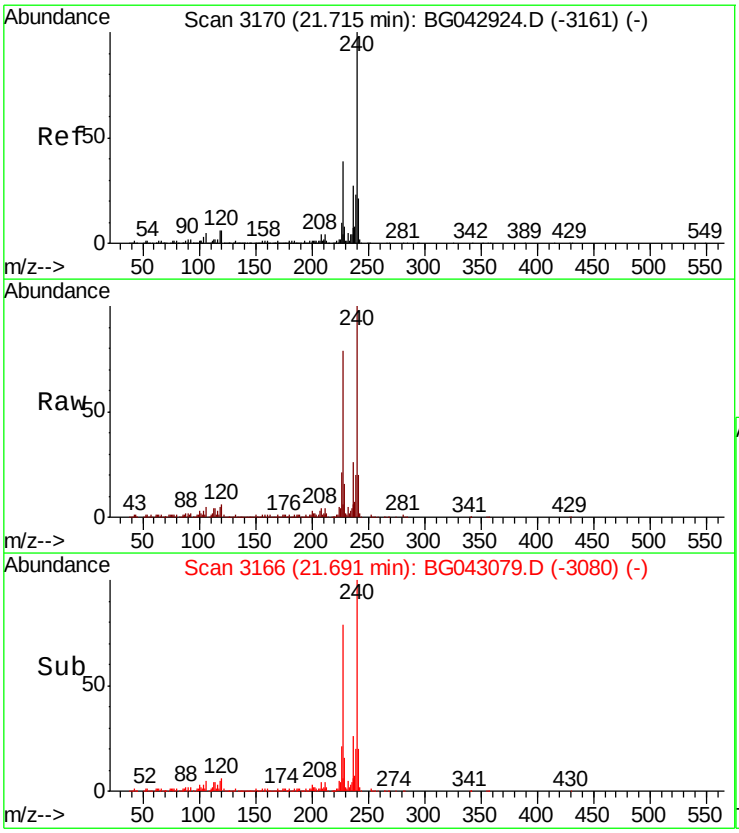
#75
Fluoranthene
Concen: 45.862 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1228771

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	27.3
203	18.9	0.0	39.5

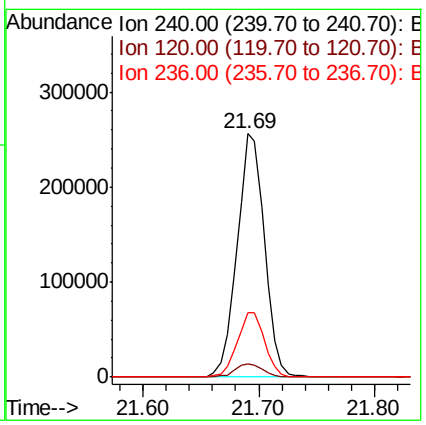


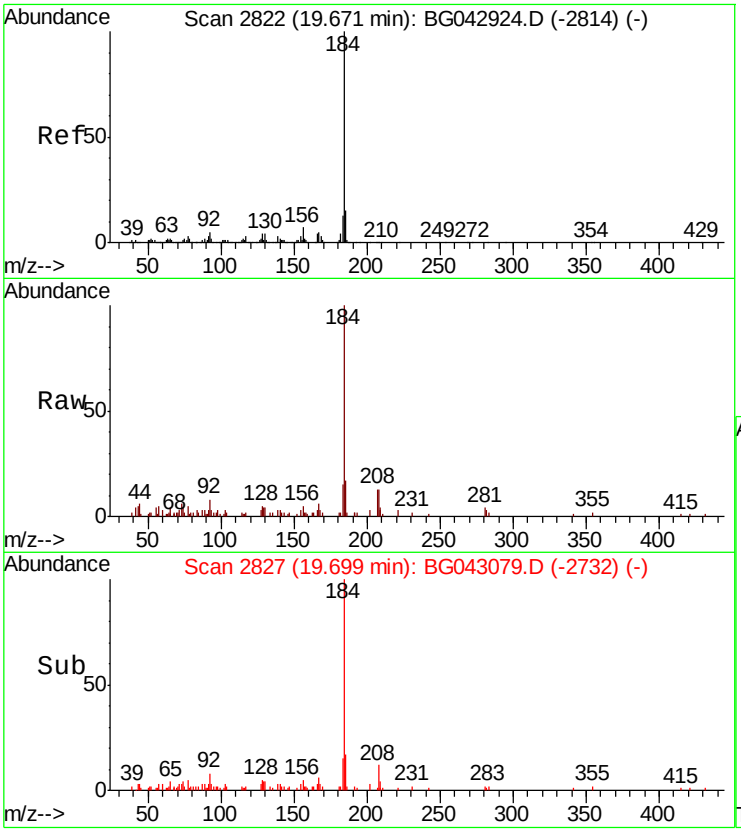


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:240 Resp: 420161

Ion	Ratio	Lower	Upper
240	100		
120	5.5	4.8	7.2
236	26.3	21.4	32.0



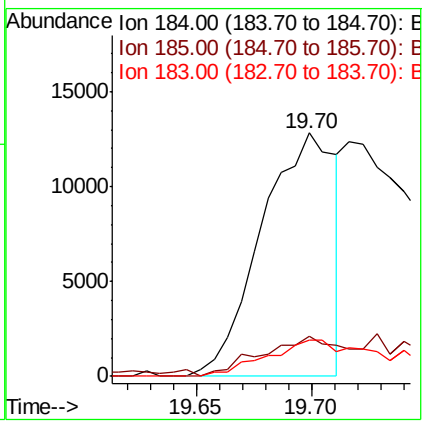


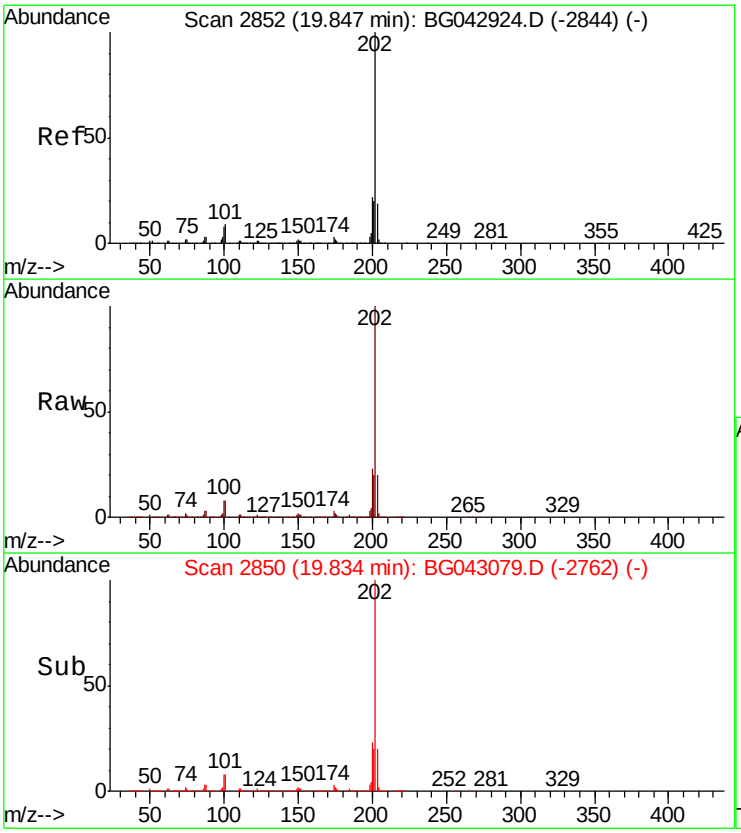
#77
Benzidine
Concen: 2.726 ng
RT: 19.70 min Scan# 2827
Delta R.T. 0.03 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 28683

Ion	Ratio	Lower	Upper
184	100		
185	16.5	11.8	17.8
183	15.0	10.1	15.1

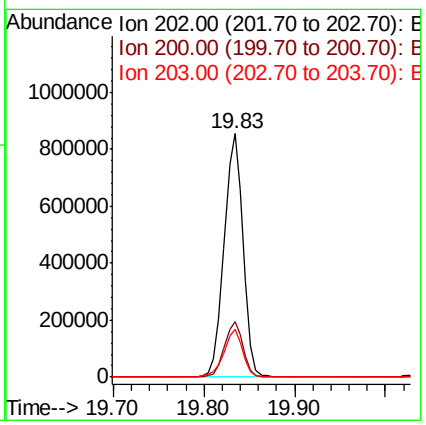


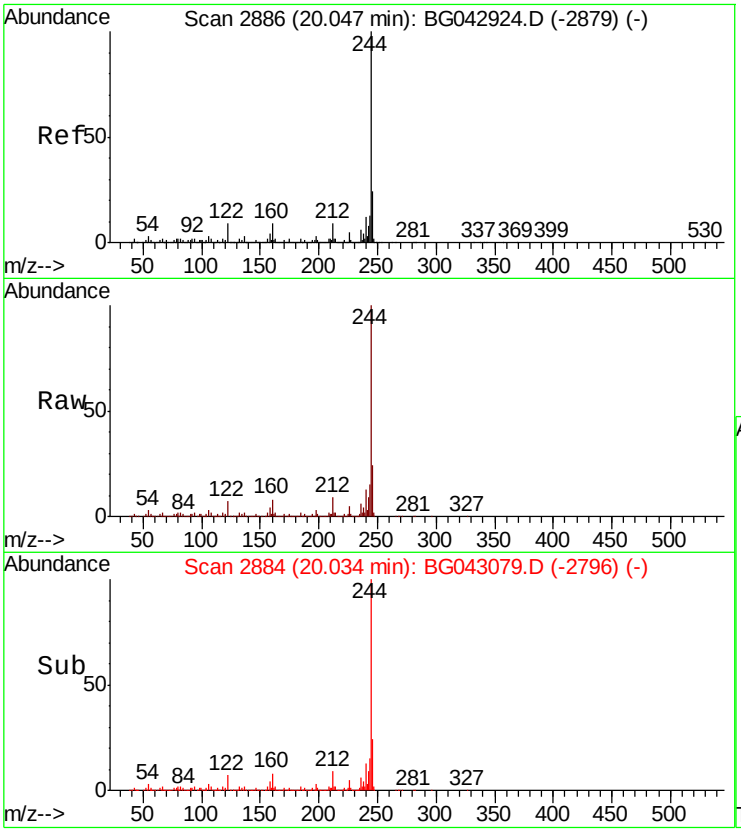


#78
Pyrene
Concen: 49.414 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:202 Resp: 1239198

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.6	26.4
203	19.7	15.2	22.8



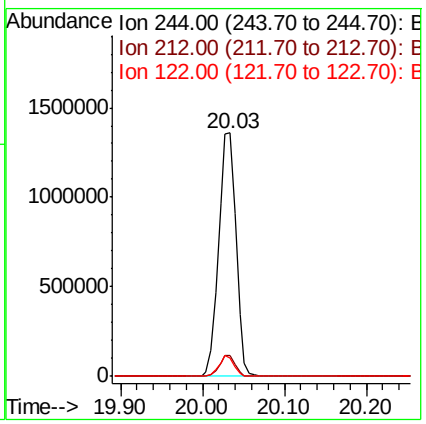


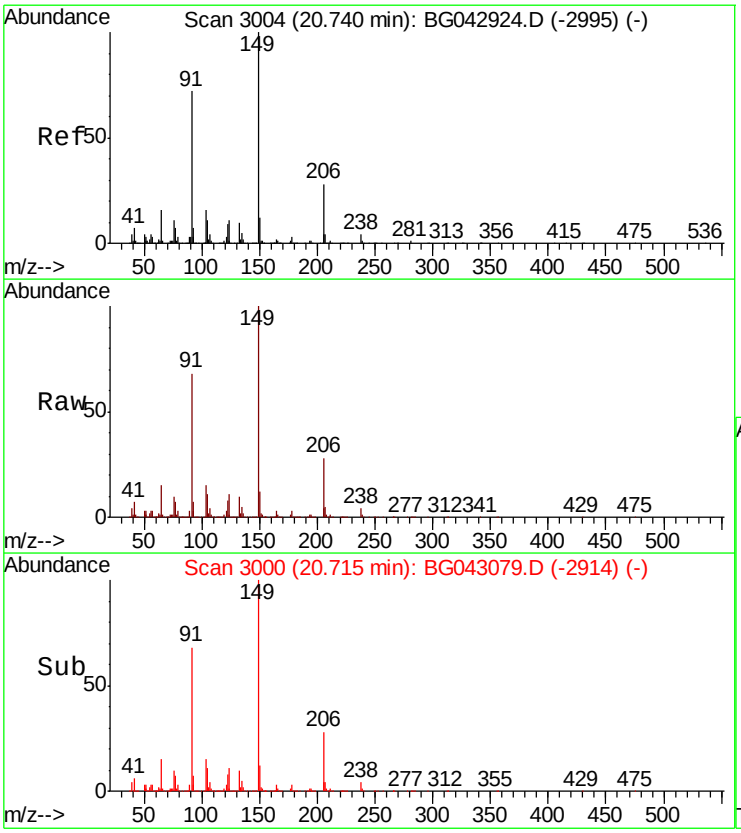
#79
Terphenyl-d14
Concen: 101.967 ng
RT: 20.03 min Scan# 2884
Delta R.T. -0.01 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2010554

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.4	11.0
122	7.5	7.0	10.4

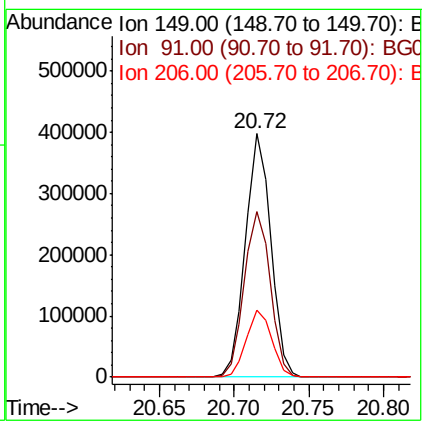


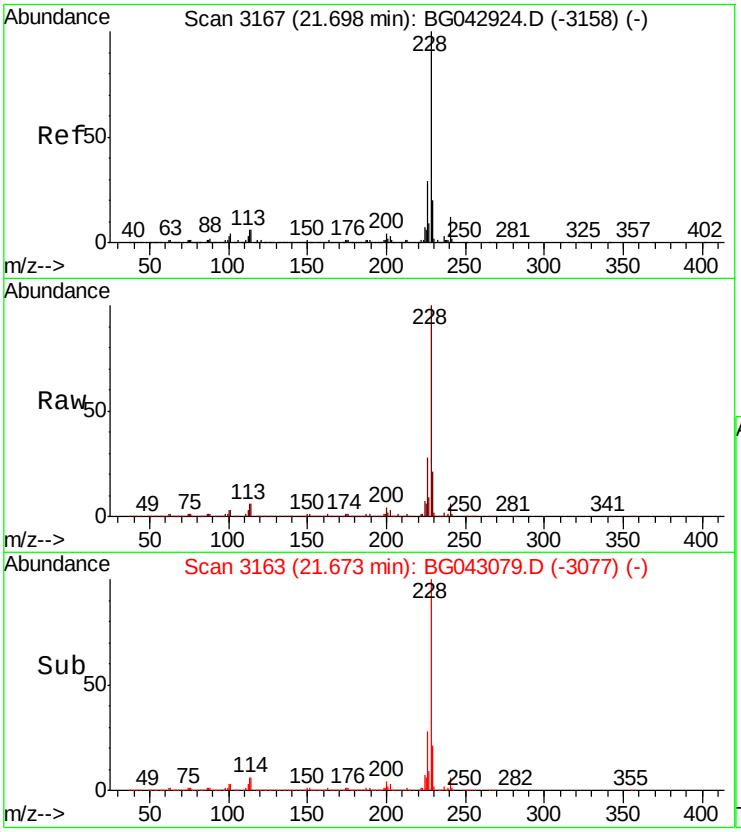


#80
Butylbenzylphthalate
Concen: 49.030 ng
RT: 20.72 min Scan# 3000
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:149 Resp: 466717

Ion	Ratio	Lower	Upper
149	100		
91	68.1	57.7	86.5
206	27.7	22.6	33.8



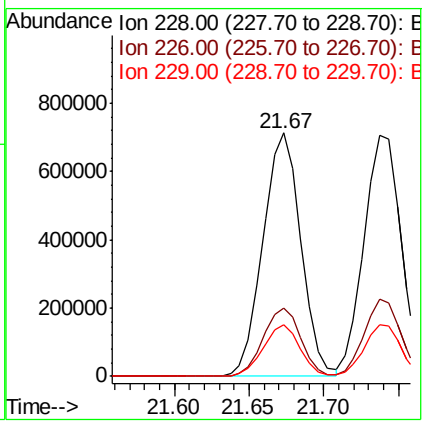


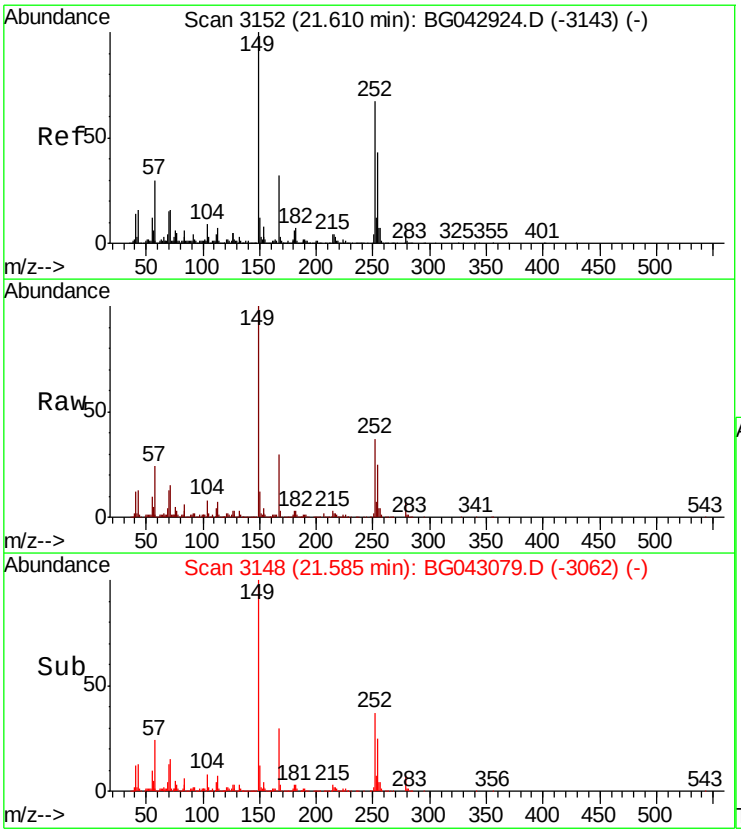
#81
Benzo(a)anthracene
Concen: 48.144 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1260413

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.0	34.4
229	21.3	16.3	24.5

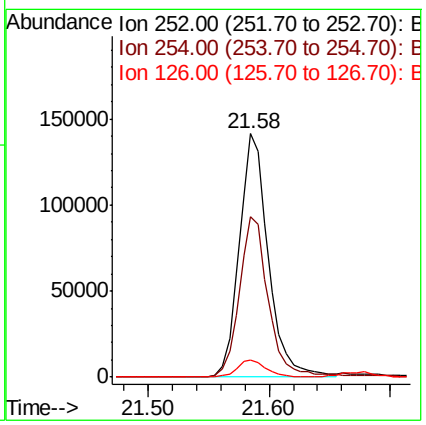


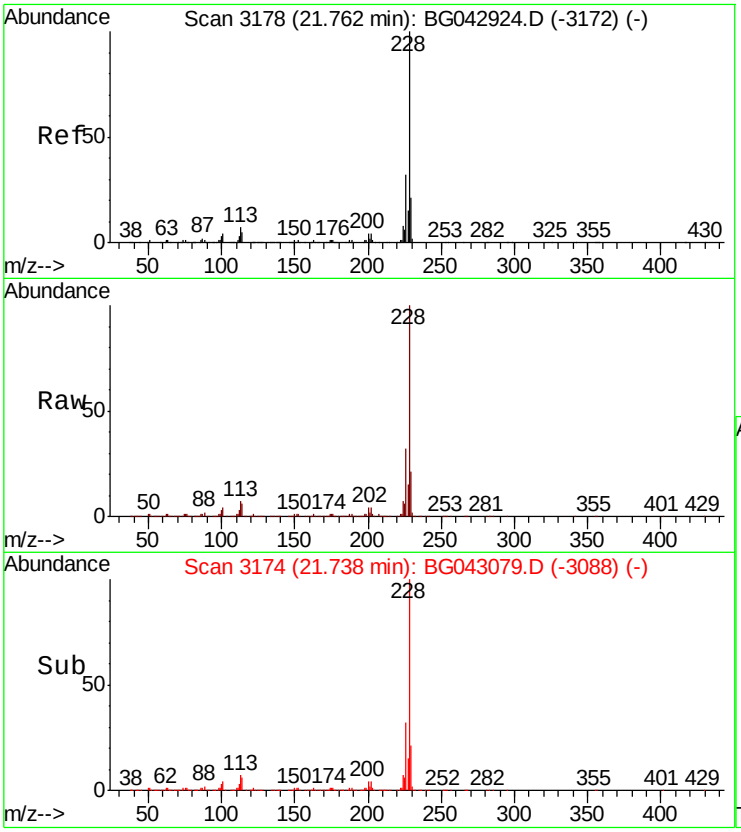


#82
3,3'-Dichlorobenzidine
Concen: 23.100 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:252 Resp: 237192

Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.9	77.9
126	6.9	6.1	9.1



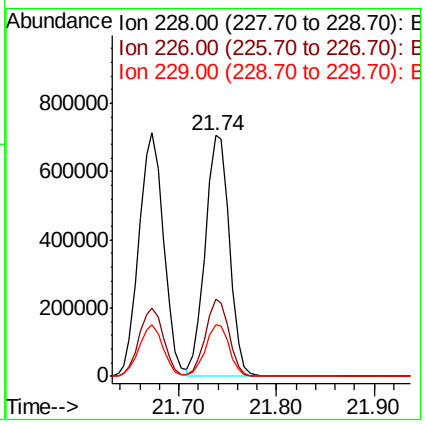


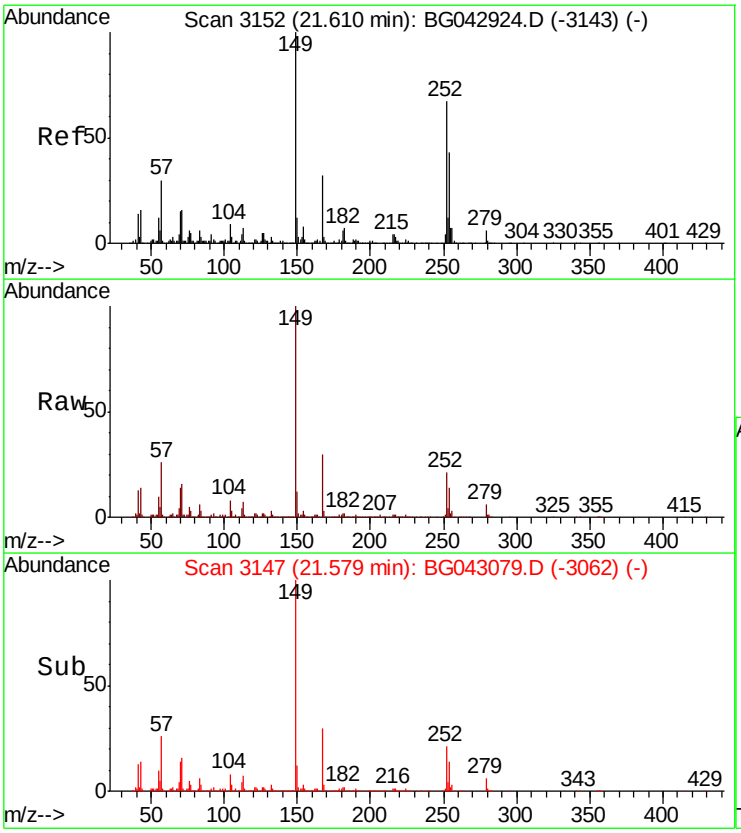
#83
Chrysene
Concen: 47.736 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.02 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1212759

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.6	38.4
229	21.5	16.9	25.3

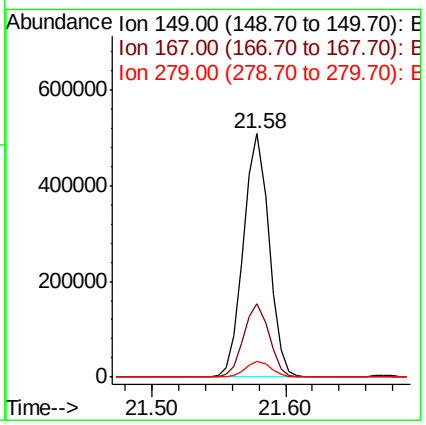


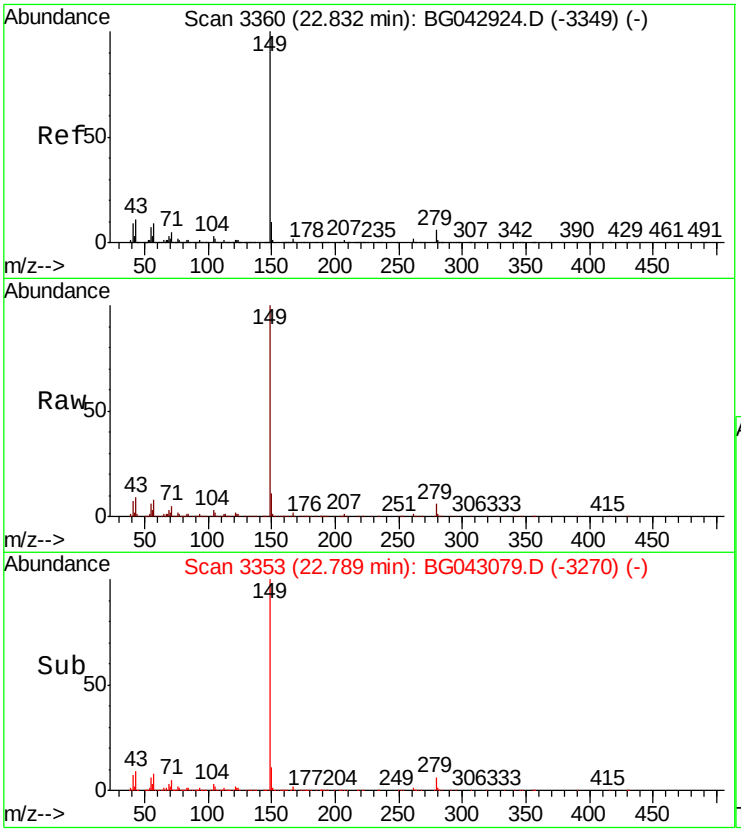


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.502 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.03 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:149 Resp: 670501

Ion	Ratio	Lower	Upper
149	100		
167	30.3	25.4	38.2
279	6.3	5.1	7.7



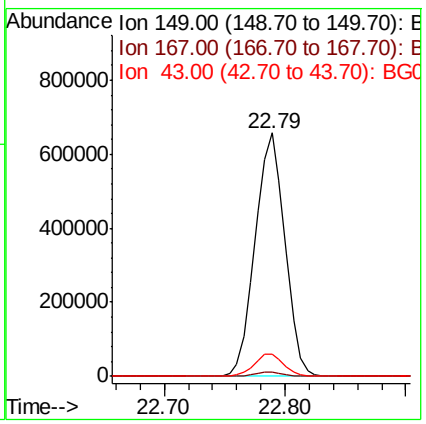


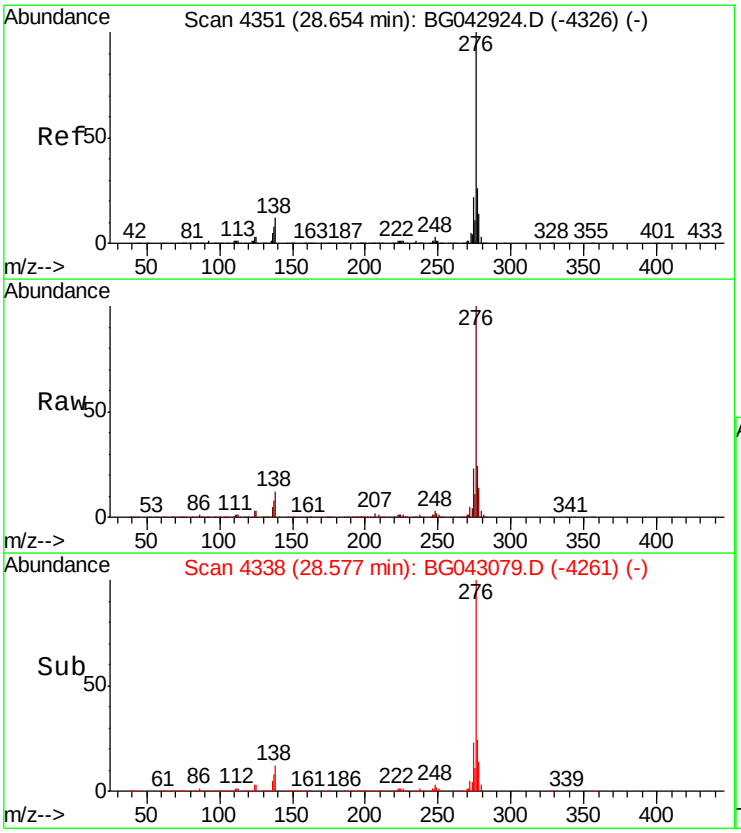
#85
Di-n-octyl phthalate
Concen: 50.510 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.04 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1118723

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.1	8.7	13.1

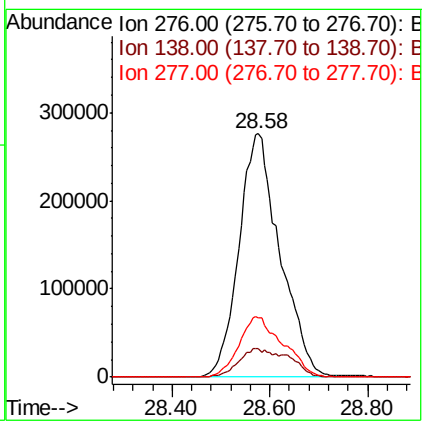


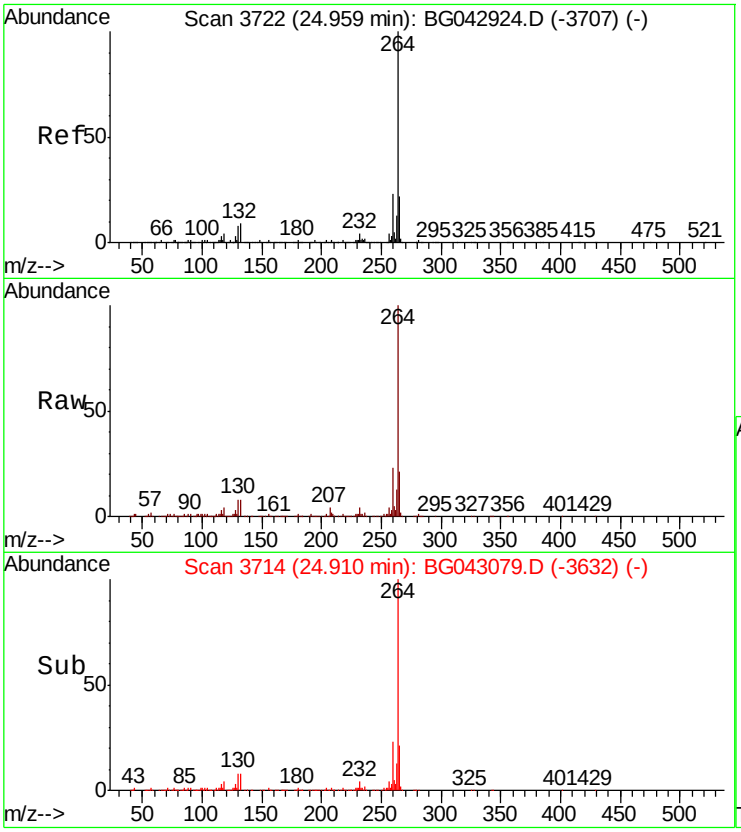


#86
Indeno(1,2,3-cd)pyrene
Concen: 50.874 ng
RT: 28.58 min Scan# 4338
Delta R.T. -0.08 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:276 Resp: 1609033

Ion	Ratio	Lower	Upper
276	100		
138	10.1	7.0	10.6
277	26.5	20.9	31.3



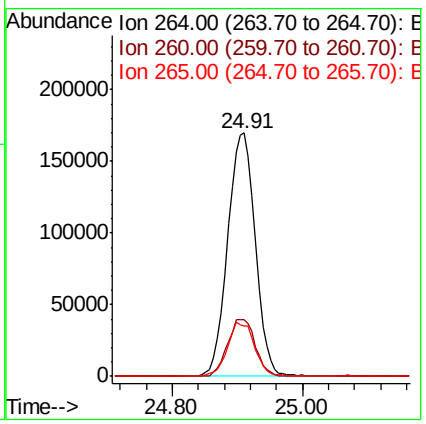


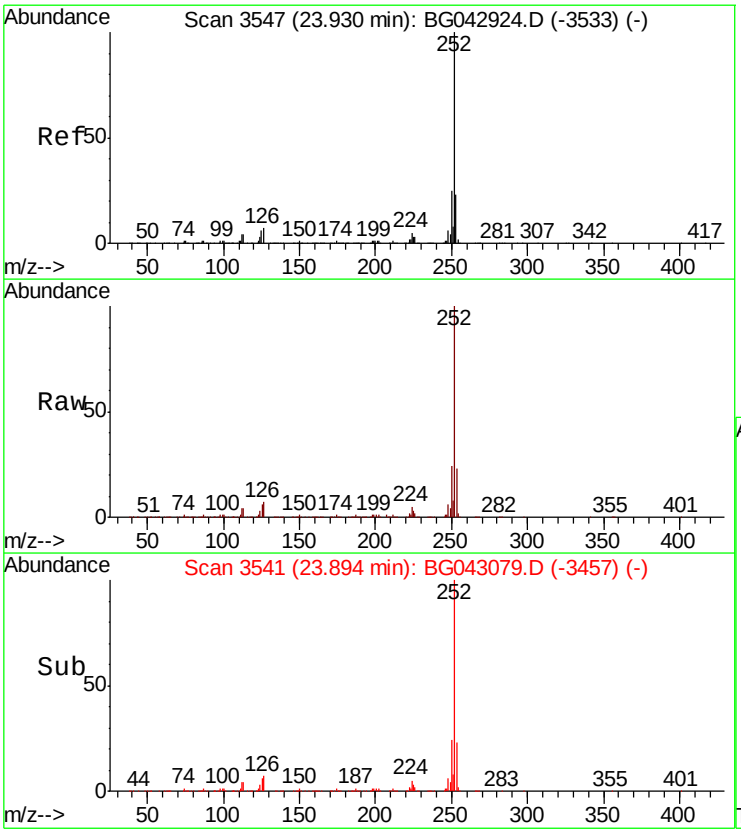
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3714
Delta R.T. -0.05 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 498840

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.7	28.1
265	20.8	17.7	26.5

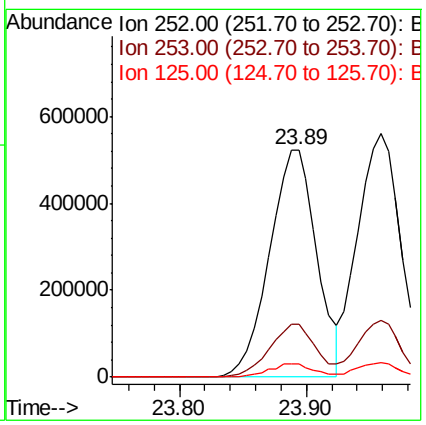


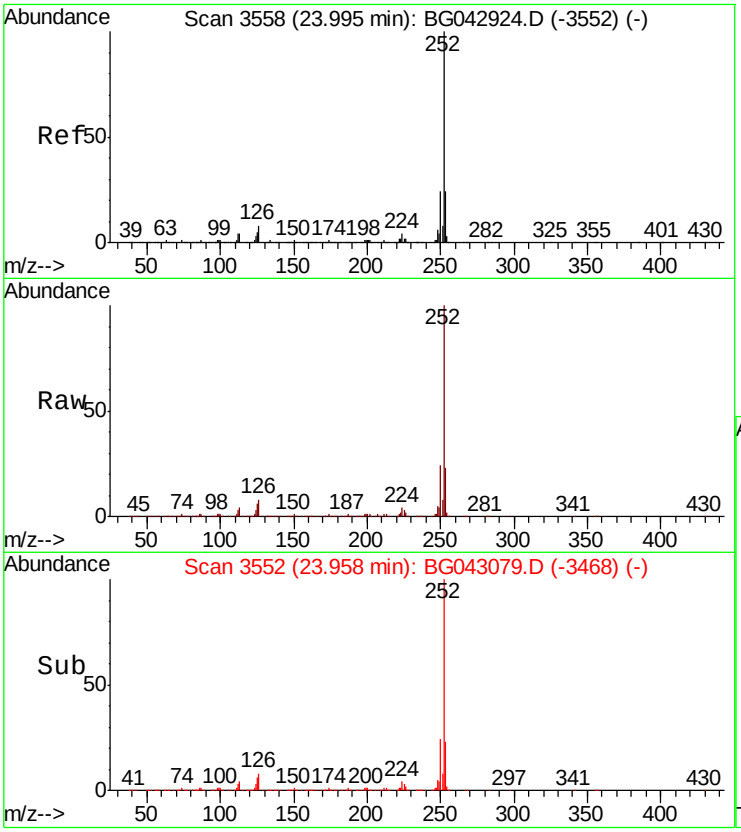


#88
Benzo(b)fluoranthene
Concen: 47.955 ng
RT: 23.89 min Scan# 3541
Delta R.T. -0.04 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:252 Resp: 1353564

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	5.9	4.6	7.0



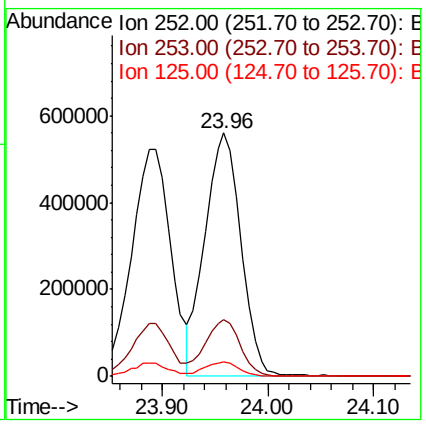


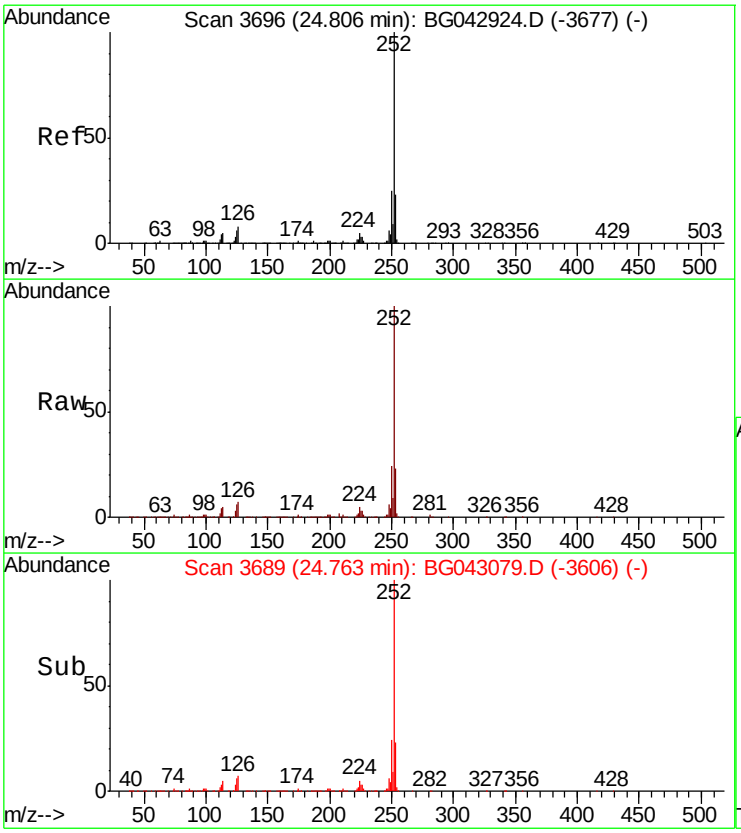
#89
Benzo(k)fluoranthene
Concen: 47.404 ng
RT: 23.96 min Scan# 3552
Delta R.T. -0.04 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1323651

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.9	28.3
125	5.7	4.5	6.7

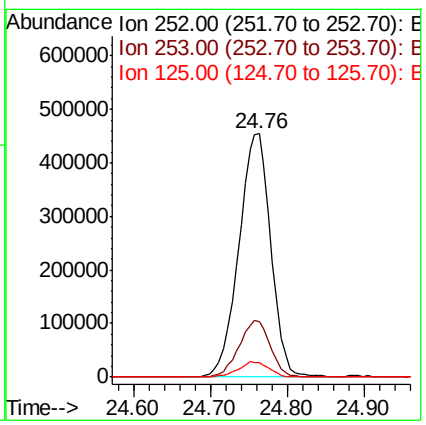


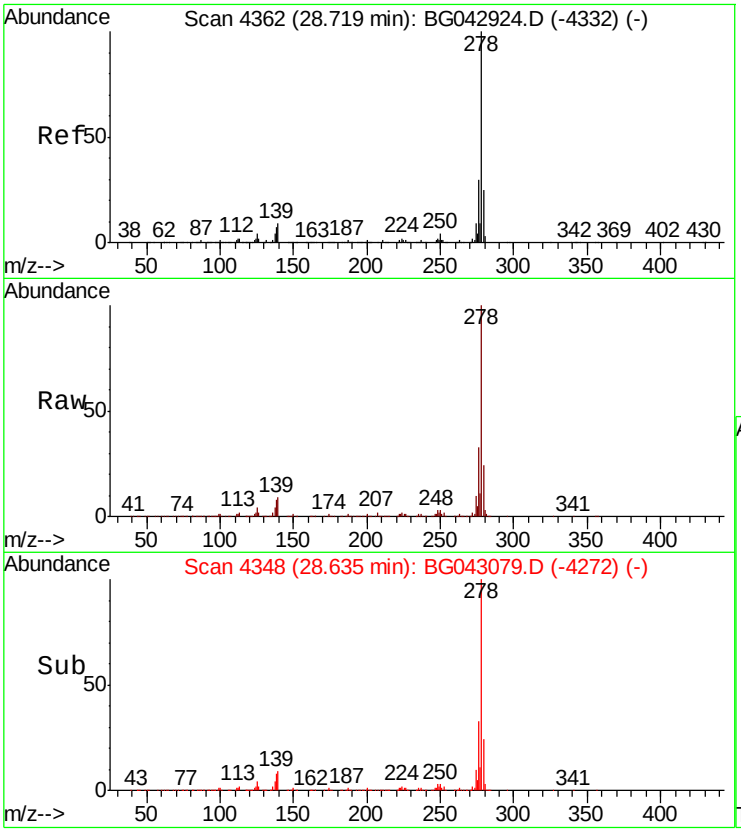


#90
Benzo(a)pyrene
Concen: 49.302 ng
RT: 24.76 min Scan# 3689
Delta R.T. -0.04 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:252 Resp: 1312912

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	5.9	5.0	7.6



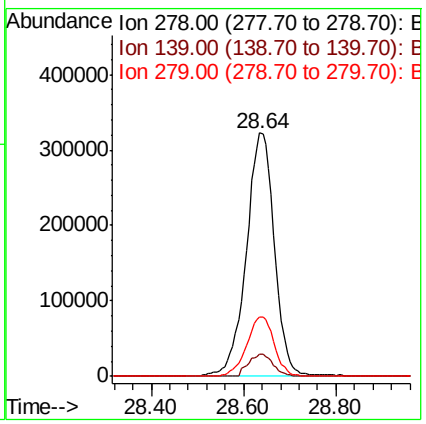


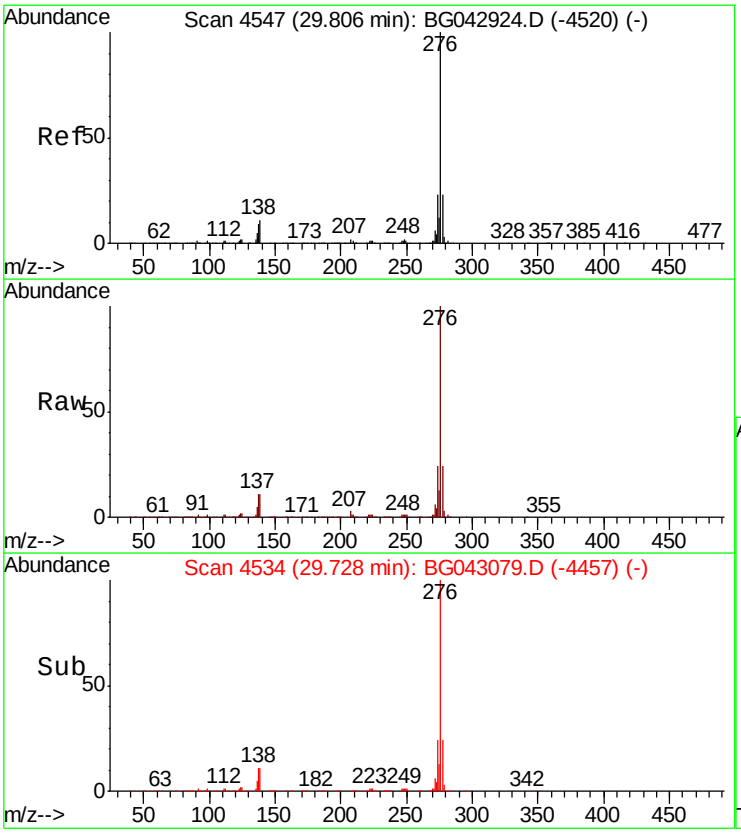
#91
Dibenzo(a,h)anthracene
Concen: 49.969 ng
RT: 28.64 min Scan# 4348
Delta R.T. -0.08 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1364489

Ion	Ratio	Lower	Upper
278	100		
139	9.1	6.8	10.2
279	24.4	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 50.977 ng
RT: 29.73 min Scan# 4534
Delta R.T. -0.08 min
Lab File: BG043079.D
Acq: 7 Oct 2019 22:22

Tgt Ion:276 Resp: 1348763

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.4	27.6
138	11.5	8.6	12.8