Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043083.D
Acq On : 8 Oct 2019 11:22
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 09 01:06:52 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	8.06	152	50824	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	208128	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	159025	20.00	ng		-0.01
64) Phenanthrene-d10	17.42	188	389377	20.00	ng		-0.02
76) Chrysene-d12	21.69	240	415305	20.00	ng		-0.03
87) Perylene-d12	24.91	264	483664	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	241897	84.94	ng		-0.02
7) Phenol-d6	7.23	99	354202	86.37	ng		-0.01
23) Nitrobenzene-d5	9.22	82	352802	82.39	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	260690	95.33	ng		-0.01
45) 2-Fluorobiphenyl	13.31	172	943523	86.01	ng		-0.02
79) Terphenyl-d14	20.03	244	1814457	93.10	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	45547	38.360	ng		89
3) Pyridine	3.93	79	132191	39.583	ng		90
4) n-Nitrosodimethylamine	3.85	42	61886	38.535	ng		87
6) Aniline	7.38	93	206582	41.729	ng		96
8) 2-Chlorophenol	7.62	128	131366	44.231	ng		95
9) Benzaldehyde	7.20	77	88353	35.256	ng		82
10) Phenol	7.25	94	162192	43.106	ng		95
11) bis(2-Chloroethyl)ether	7.47	93	119945	41.200	ng		94
12) 1,3-Dichlorobenzene	7.95	146	157452	41.558	ng		98
13) 1,4-Dichlorobenzene	8.09	146	159191	42.149	ng		97
14) 1,2-Dichlorobenzene	8.41	146	155174	43.154	ng		96
15) Benzyl Alcohol	8.30	79	96786	31.390	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.58	45	188472	33.710	ng		96
17) 2-Methylphenol	8.50	107	116387	44.207	ng		94
18) Hexachloroethane	9.14	117	57792	40.629	ng		92
19) n-Nitroso-di-n-propylamine	8.86	70	112607	41.816	ng		93
20) 3+4-Methylphenols	8.83	107	160620	44.518	ng		97
22) Acetophenone	8.88	105	227791	42.460	ng	#	96
24) Nitrobenzene	9.26	77	167736	41.068	ng		95
25) Isophorone	9.78	82	320123	42.561	ng		96
26) 2-Nitrophenol	9.97	139	80004	46.013	ng		96
27) 2,4-Dimethylphenol	10.03	122	114921	43.039	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	177551	41.606	ng		99
29) 2,4-Dichlorophenol	10.51	162	149347	44.972	ng		97
30) 1,2,4-Trichlorobenzene	10.72	180	183172	42.712	ng		99
31) Naphthalene	10.91	128	440782	43.023	ng		99
32) Benzoic acid	10.17	122	80802	40.302	ng		96
33) 4-Chloroaniline	11.02	127	202355	45.517	ng		96
34) Hexachlorobutadiene	11.20	225	130152	40.532	ng		98
35) Caprolactam	11.80	113	54093	46.189	ng		91
36) 4-Chloro-3-methylphenol	12.14	107	163701	45.337	ng		93
37) 2-Methylnaphthalene	12.51	142	345650	44.224	ng		98
38) 1-Methylnaphthalene	12.73	142	324050	43.816	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	242074	40.486	ng		99

Quantitation Report (Not Reviewed)

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Data File : BG043083.D
Acq On : 8 Oct 2019 11:22
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 09 01:06:52 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	139828	36.703 ng		94
43) 2,4,6-Trichlorophenol	13.12	196	146785	41.943 ng		91
44) 2,4,5-Trichlorophenol	13.19	196	159173	44.151 ng		98
46) 1,1'-Biphenyl	13.51	154	503480	41.749 ng		100
47) 2-Chloronaphthalene	13.56	162	385975	42.689 ng		96
48) 2-Nitroaniline	13.76	65	130333	43.347 ng		91
49) Acenaphthylene	14.40	152	600707	43.419 ng		98
50) Dimethylphthalate	14.13	163	523350	43.923 ng		98
51) 2,6-Dinitrotoluene	14.25	165	116365	45.860 ng		94
52) Acenaphthene	14.75	154	370883	40.050 ng		98
53) 3-Nitroaniline	14.59	138	116058	44.258 ng	#	99
54) 2,4-Dinitrophenol	14.78	184	84293	53.444 ng		93
55) Dibenzofuran	15.07	168	601846	43.934 ng		98
56) 4-Nitrophenol	14.90	139	82443	41.262 ng		97
57) 2,4-Dinitrotoluene	15.03	165	167667	45.123 ng		99
58) Fluorene	15.73	166	508379	43.468 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.30	232	163938	42.708 ng		98
60) Diethylphthalate	15.49	149	529477	43.664 ng		98
61) 4-Chlorophenyl-phenylether	15.71	204	305445	43.546 ng		98
62) 4-Nitroaniline	15.75	138	128401	44.897 ng		99
63) Azobenzene	16.01	77	443688	40.189 ng		99
65) 4,6-Dinitro-2-methylphenol	15.80	198	97263	44.143 ng		94
66) n-Nitrosodiphenylamine	15.93	169	446117	43.401 ng		97
67) 4-Bromophenyl-phenylether	16.61	248	218344	44.678 ng		97
68) Hexachlorobenzene	16.73	284	246778	45.352 ng		97
69) Atrazine	16.88	200	165248	38.177 ng		96
70) Pentachlorophenol	17.08	266	135615	43.192 ng		95
71) Phenanthrene	17.47	178	827841	43.549 ng		98
72) Anthracene	17.55	178	830231	43.748 ng		99
73) Carbazole	17.82	167	763155	43.365 ng		99
74) Di-n-butylphthalate	18.38	149	910986	43.387 ng		99
75) Fluoranthene	19.47	202	1079657	42.940 ng		98
77) Benzidine	19.66	184	312148	30.018 ng		98
78) Pyrene	19.83	202	1088672	43.919 ng		100
80) Butylbenzylphthalate	20.71	149	422577	44.912 ng		97
81) Benzo(a)anthracene	21.67	228	1120092	43.285 ng		98
82) 3,3'-Dichlorobenzidine	21.58	252	452177	44.552 ng		99
83) Chrysene	21.74	228	1083018	43.127 ng		99
84) Bis(2-ethylhexyl)phthalate	21.58	149	586199	43.785 ng		98
85) Di-n-octyl phthalate	22.79	149	984562	44.972 ng		96
86) Indeno(1,2,3-cd)pyrene	28.58	276	1412602	45.185 ng		100
88) Benzo(b)fluoranthene	23.89	252	1210322	44.226 ng		99
89) Benzo(k)fluoranthene	23.96	252	1153749	42.615 ng		99
90) Benzo(a)pyrene	24.76	252	1123362	43.508 ng		99
91) Dibenzo(a,h)anthracene	28.64	278	1168184	44.122 ng		99
92) Benzo(g,h,i)perylene	29.72	276	1138898	44.396 ng		96

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

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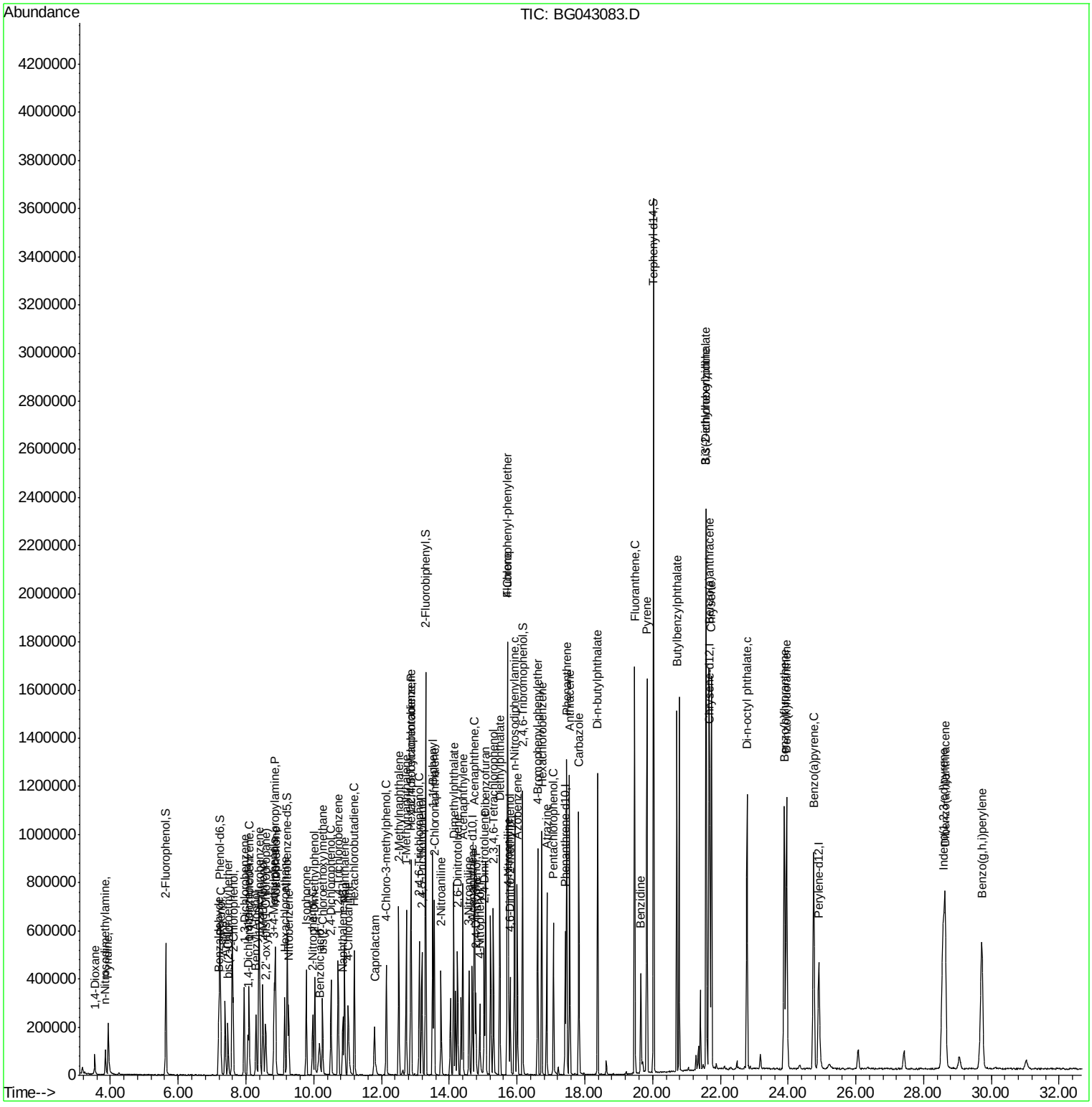
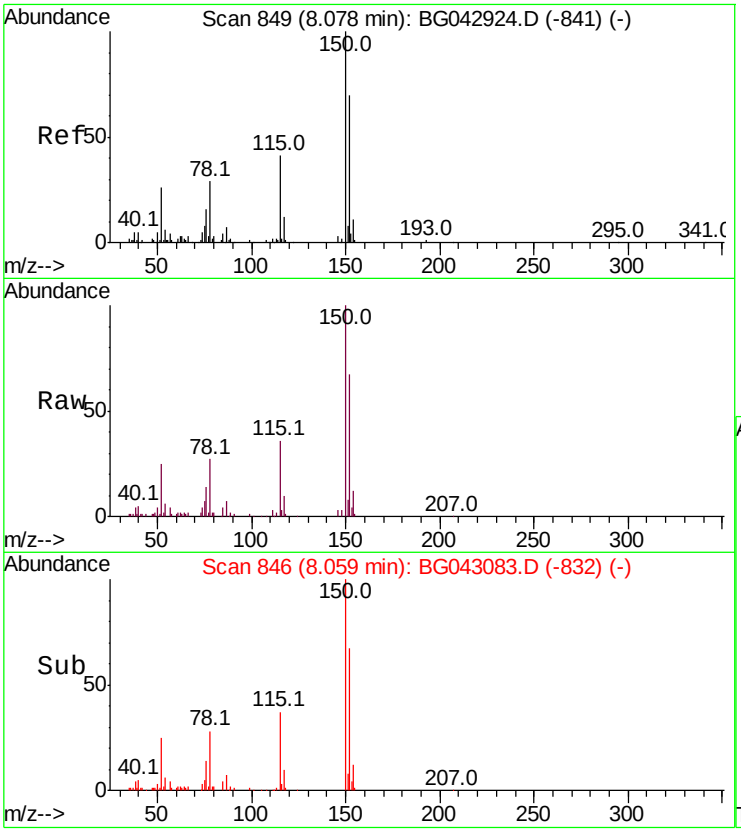
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043083.D
Acq On : 8 Oct 2019 11:22
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 09 01:06:52 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



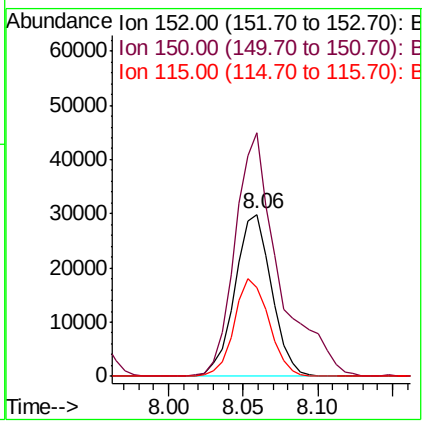


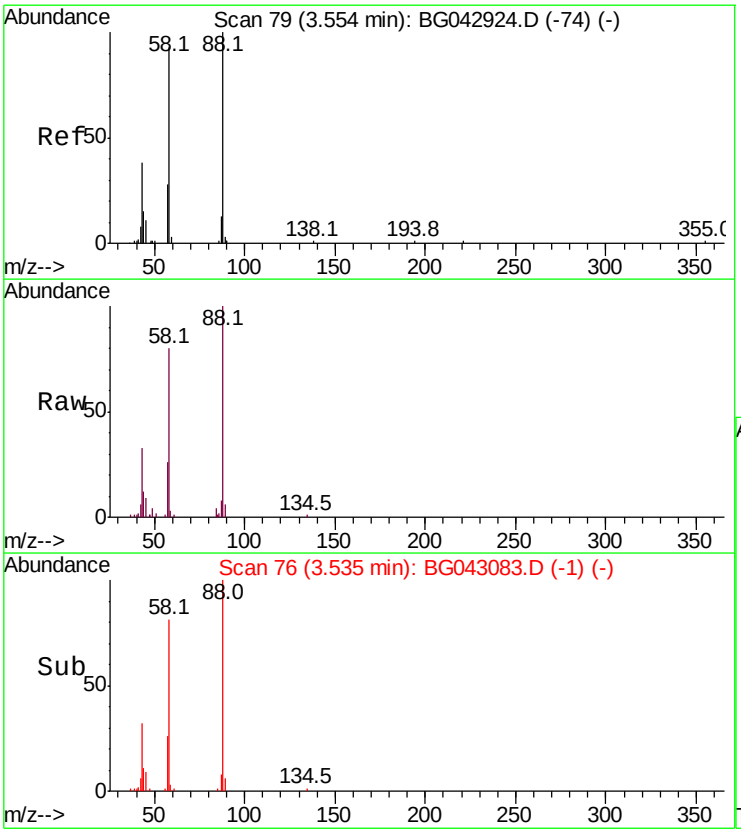
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 50824

Ion	Ratio	Lower	Upper
152	100		
150	150.2	115.0	172.4
115	54.6	47.0	70.6

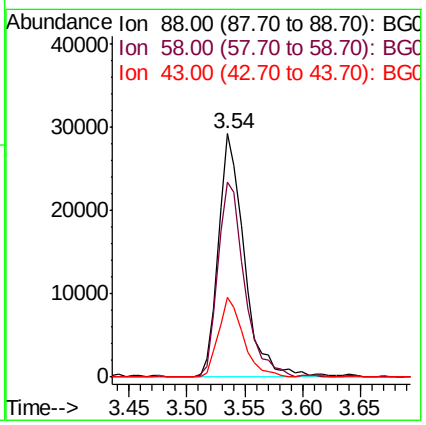


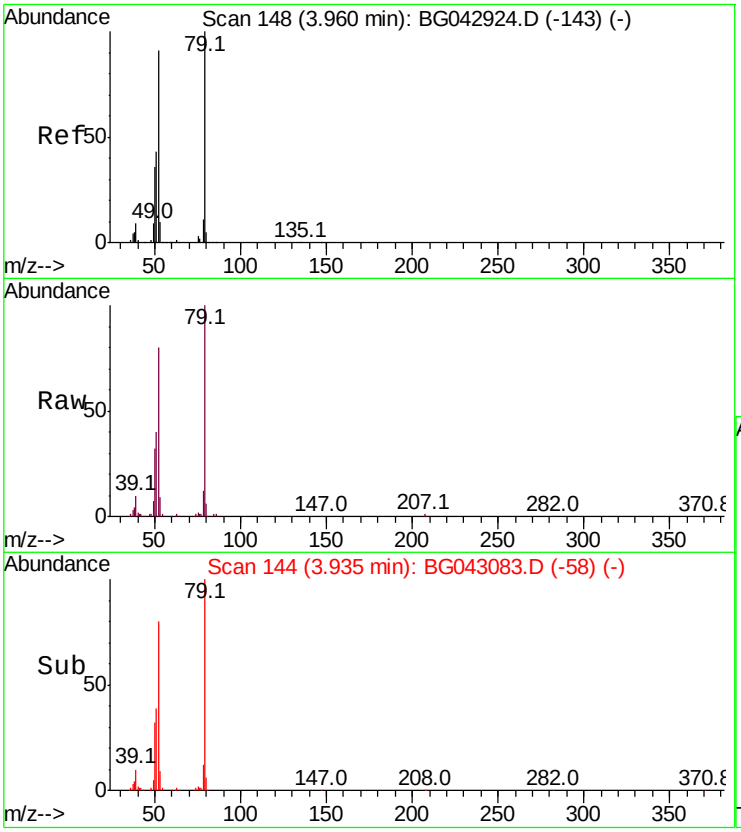


#2
1,4-Dioxane
Concen: 38.360 ng
RT: 3.54 min Scan# 76
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 88 Resp: 45547

Ion	Ratio	Lower	Upper
88	100		
58	81.8	74.3	111.5
43	31.3	29.8	44.8

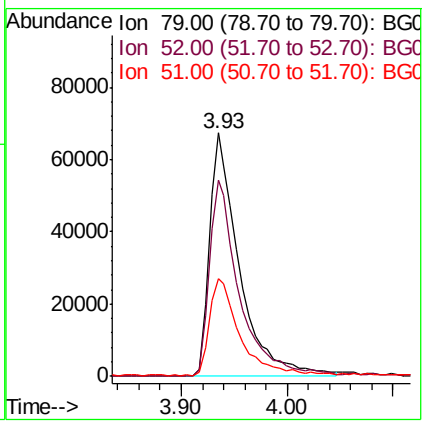




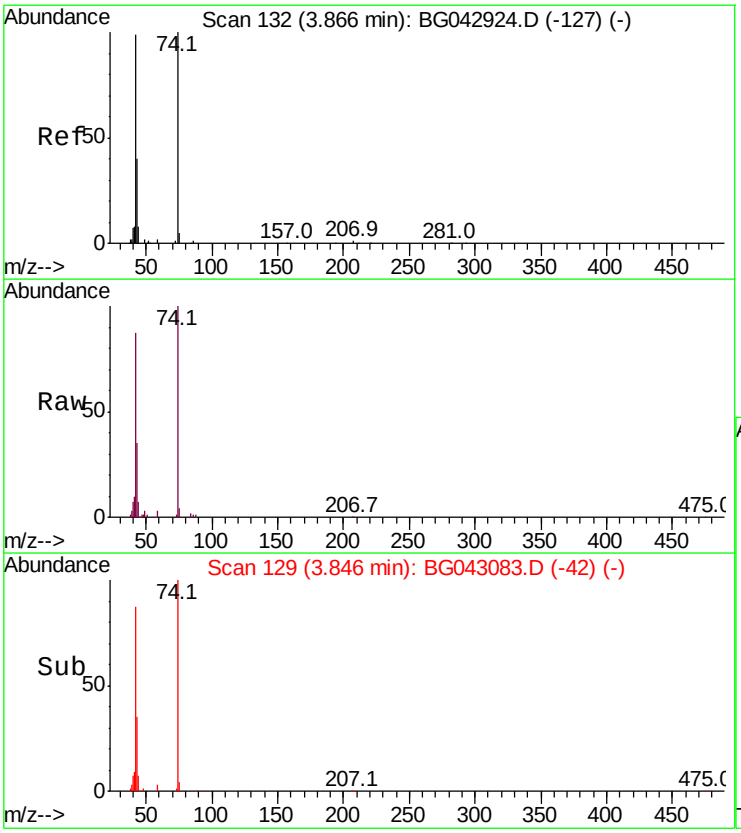
#3
Pyridine
Concen: 39.583 ng
RT: 3.93 min Scan# 144
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 79 Resp: 132191

Ion	Ratio	Lower	Upper
79	100		
52	80.5	73.0	109.4
51	39.9	35.1	52.7



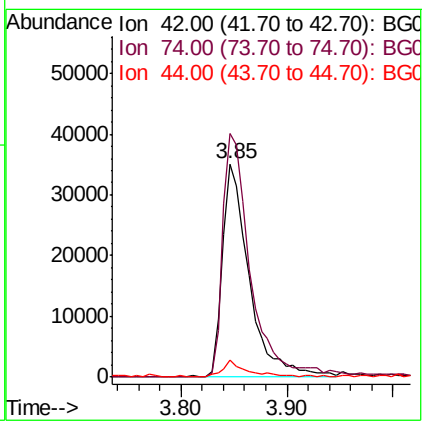
Instrument :
BNA_G
ClientSampleId :

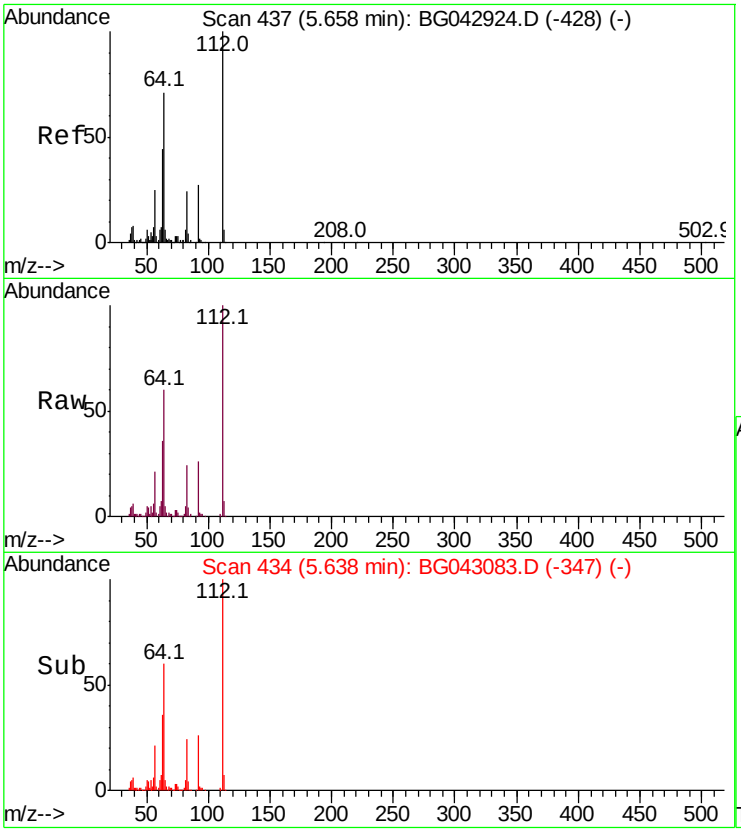


#4
n-Nitrosodimethylamine
Concen: 38.535 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 42 Resp: 61886

Ion	Ratio	Lower	Upper
42	100		
74	114.3	80.5	120.7
44	8.2	6.9	10.3



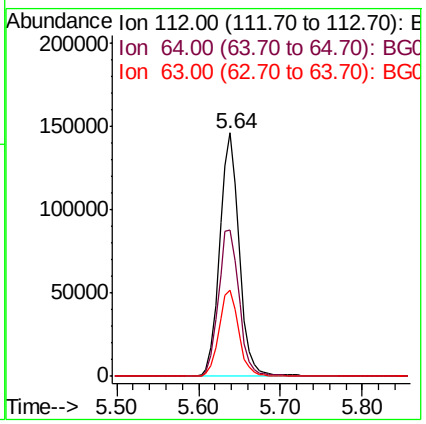


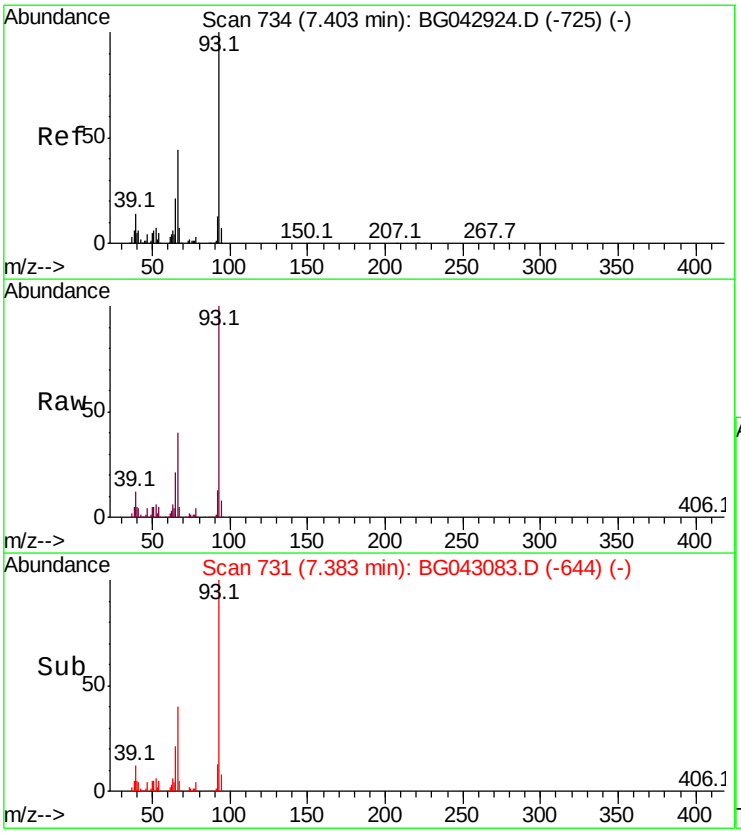
#5
2-Fluorophenol
Concen: 84.939 ng
RT: 5.64 min Scan# 434
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 241897

Ion	Ratio	Lower	Upper
112	100		
64	60.4	56.6	84.8
63	35.6	35.1	52.7

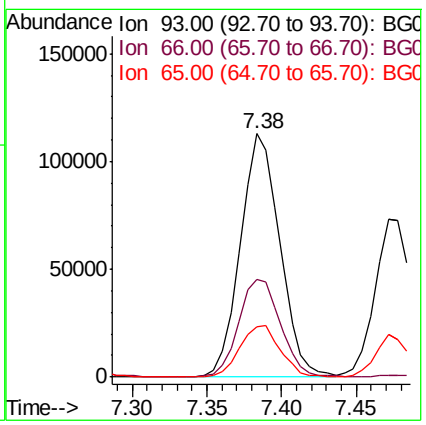


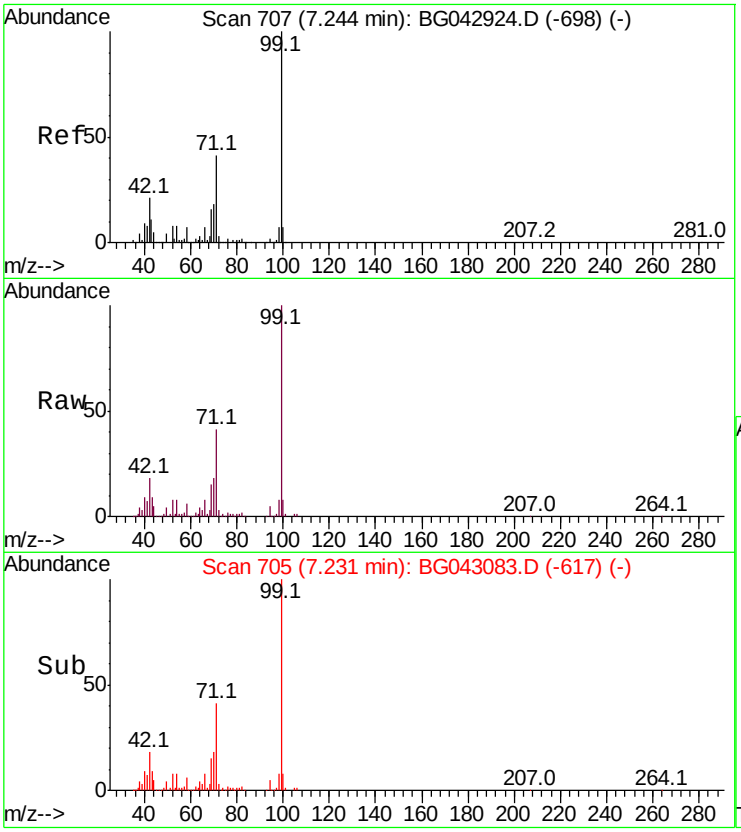


#6
Aniline
Concen: 41.729 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 93 Resp: 206582

Ion	Ratio	Lower	Upper
93	100		
66	40.2	35.0	52.6
65	20.9	17.4	26.0



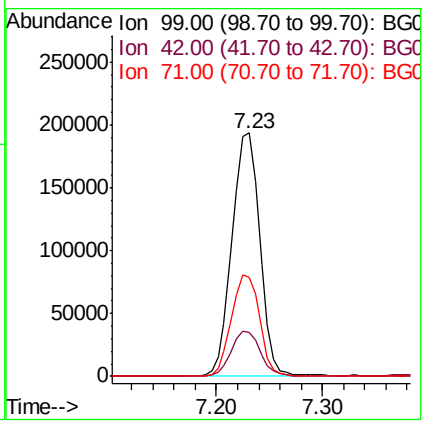


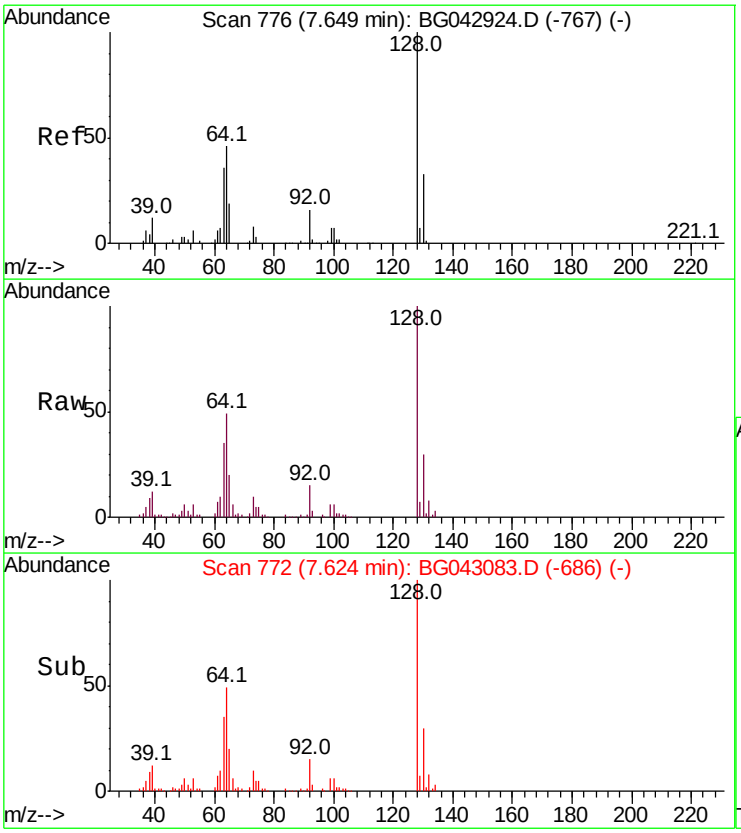
#7
Phenol-d6
Concen: 86.367 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 354202

Ion	Ratio	Lower	Upper
99	100		
42	18.0	17.2	25.8
71	40.5	33.1	49.7

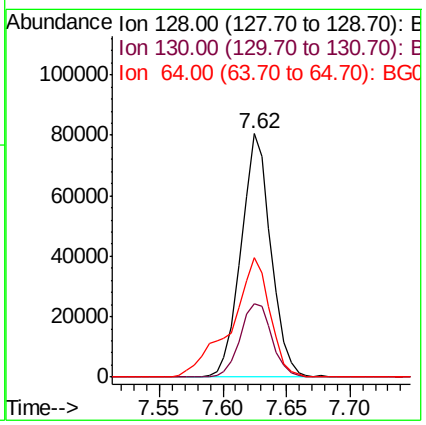


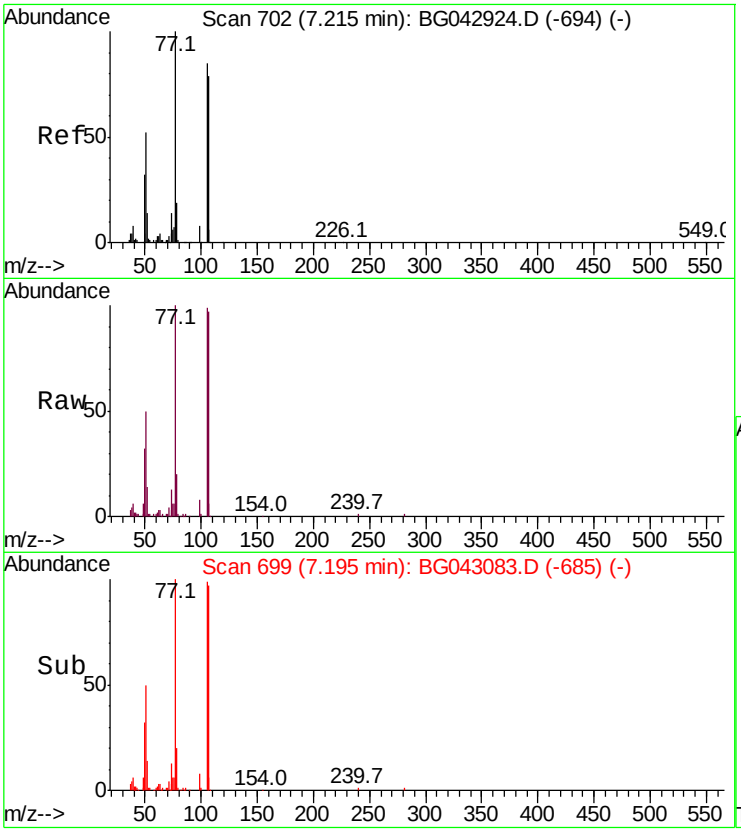


#8
2-Chlorophenol
Concen: 44.231 ng
RT: 7.62 min Scan# 772
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:128 Resp: 131366

Ion	Ratio	Lower	Upper
128	100		
130	30.2	12.5	52.5
64	48.9	32.8	72.8

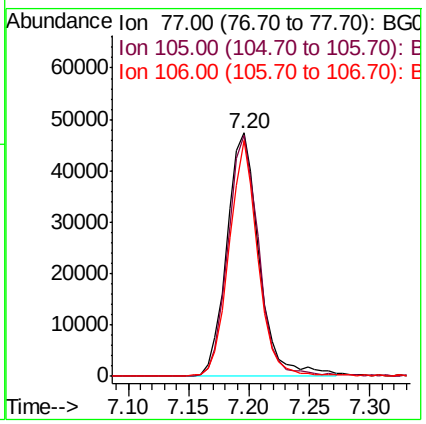




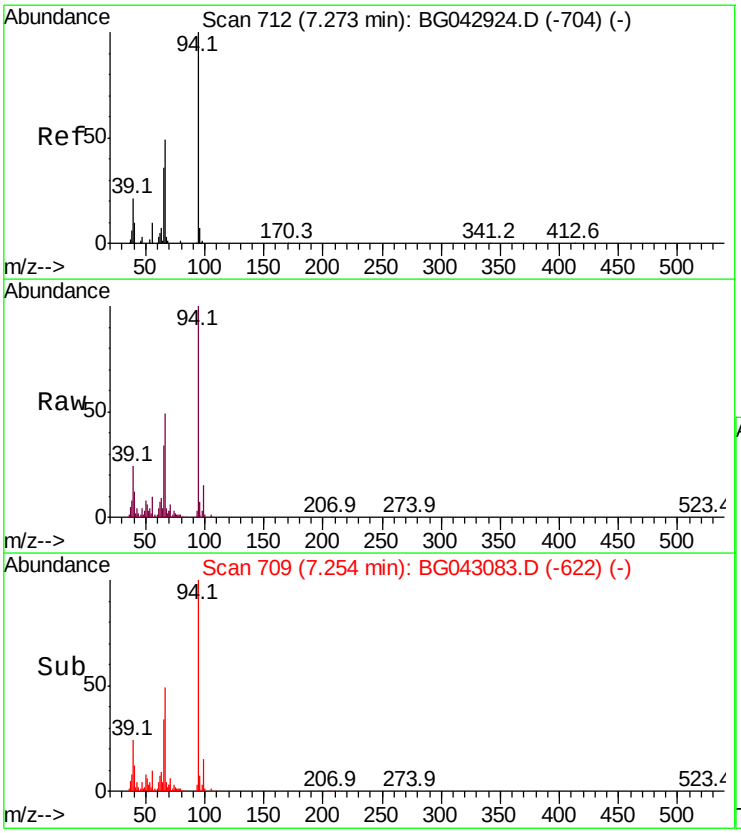
#9
Benzaldehyde
Concen: 35.256 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 77 Resp: 88353

Ion	Ratio	Lower	Upper
77	100		
105	99.0	64.6	104.6
106	96.8	59.4	99.4



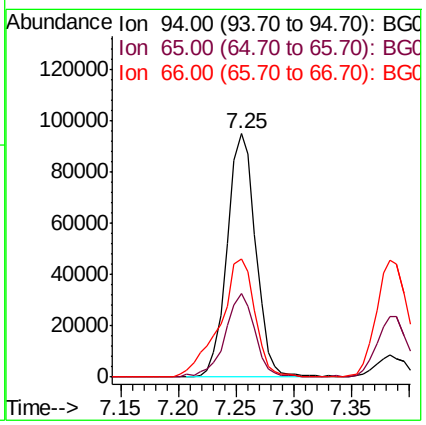
Instrument :
BNA_G
ClientSampleId :

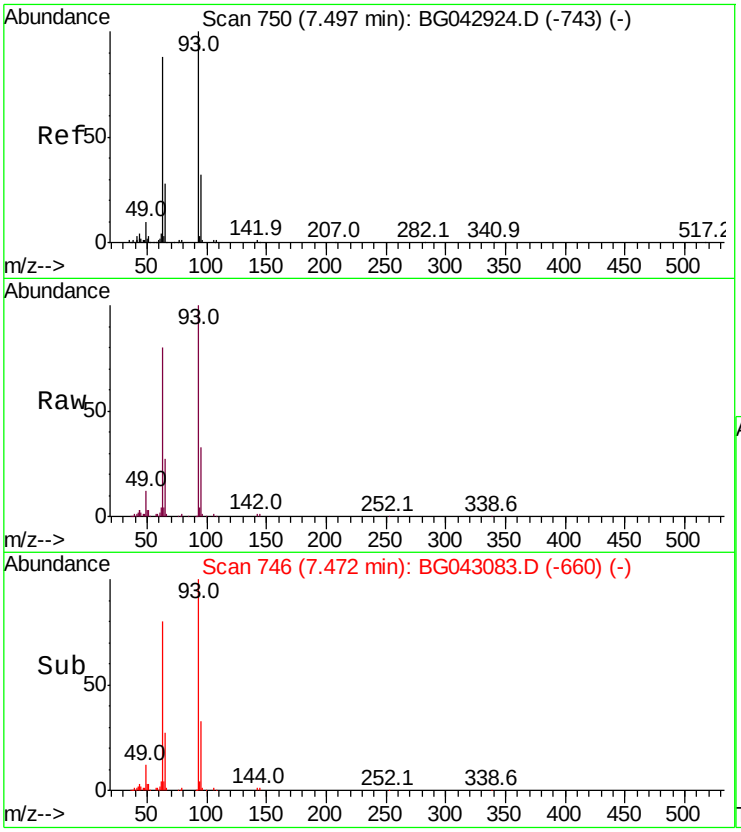


#10
Phenol
Concen: 43.106 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 94 Resp: 162192

Ion	Ratio	Lower	Upper
94	100		
65	34.4	16.6	56.6
66	48.5	32.4	72.4



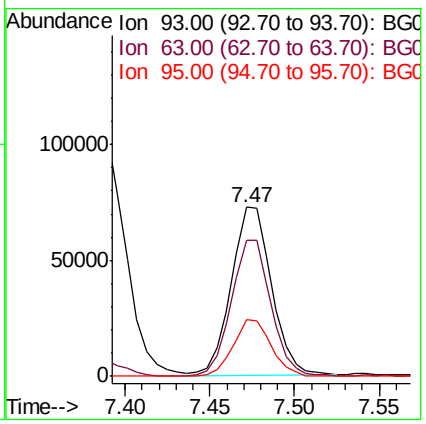


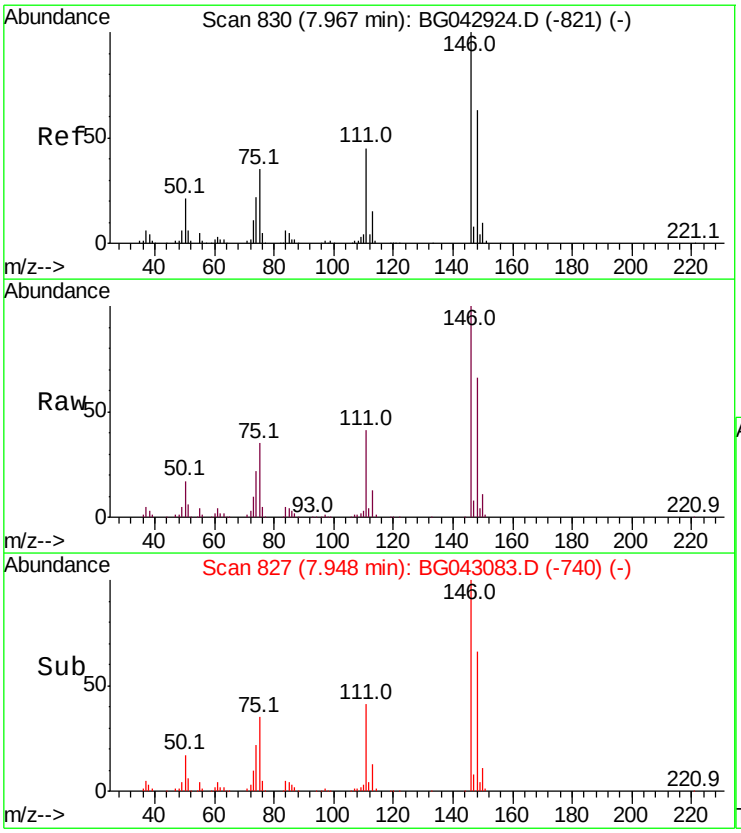
#11
bis(2-Chloroethyl)ether
Concen: 41.200 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 119945

Ion	Ratio	Lower	Upper
93	100		
63	80.4	67.4	107.4
95	33.4	11.9	51.9

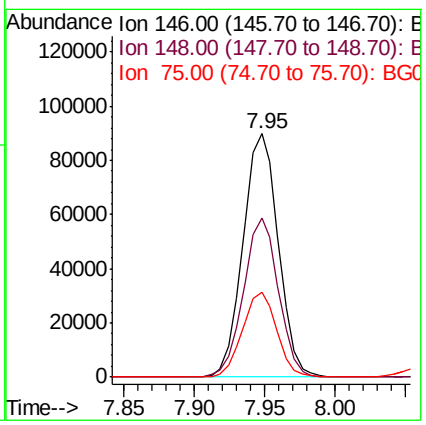


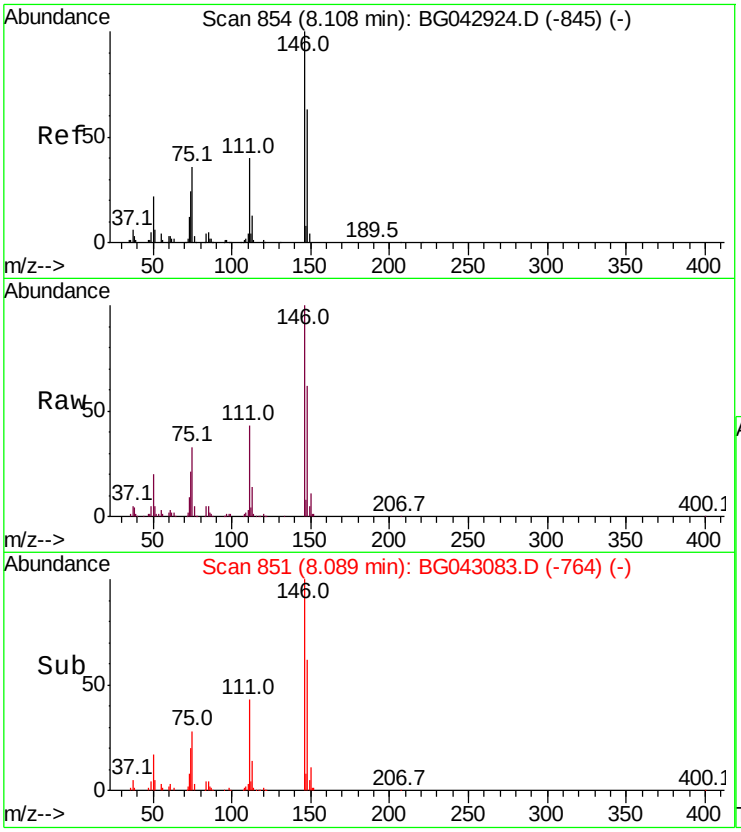


#12
1,3-Dichlorobenzene
Concen: 41.558 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:146 Resp: 157452

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.7	76.1
75	34.9	27.7	41.5



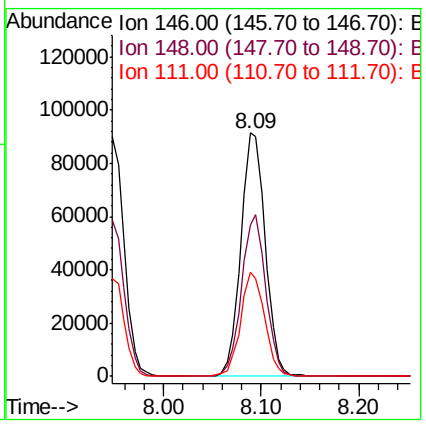


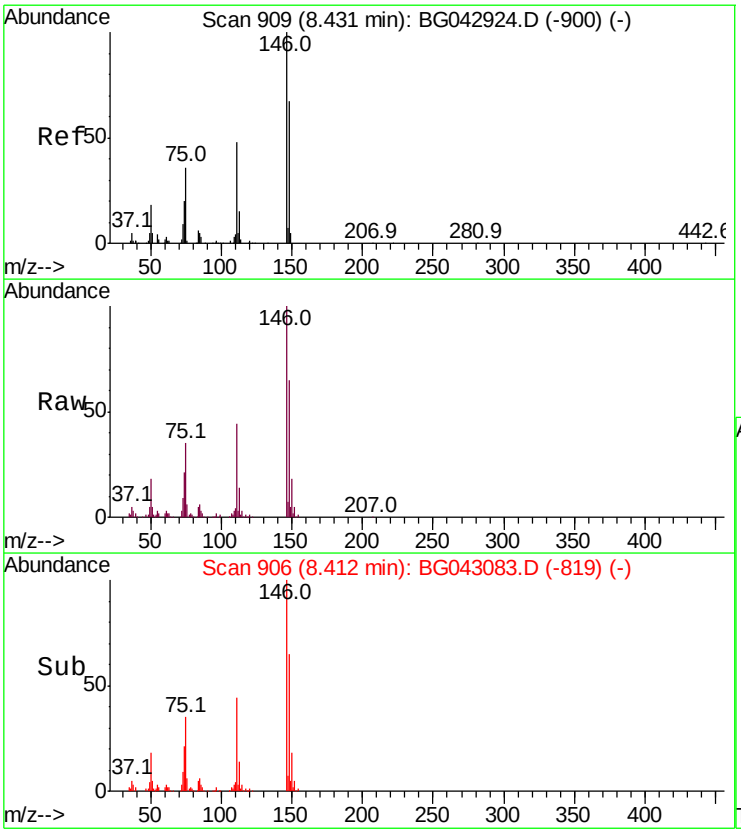
#13
1,4-Dichlorobenzene
Concen: 42.149 ng
RT: 8.09 min Scan# 851
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 159191

Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.9	76.3
111	42.8	31.8	47.8

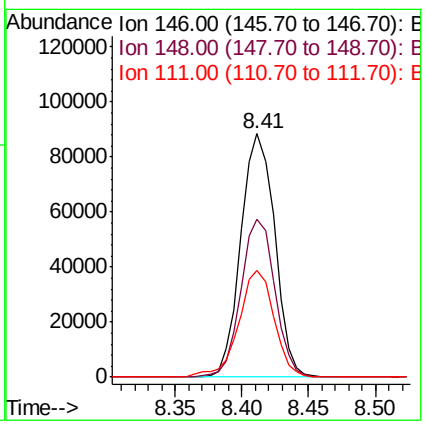


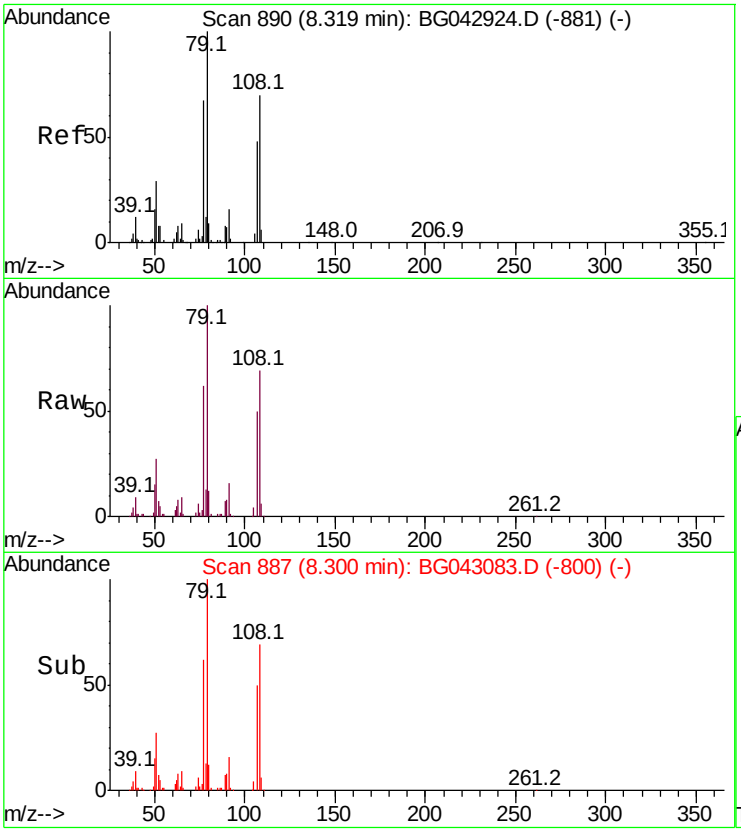


#14
1,2-Dichlorobenzene
Concen: 43.154 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:146 Resp: 155174

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.4	80.2
111	43.6	38.5	57.7



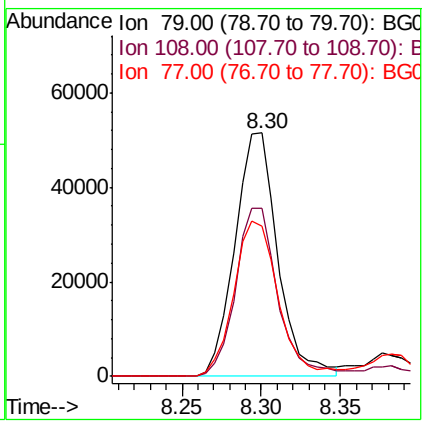


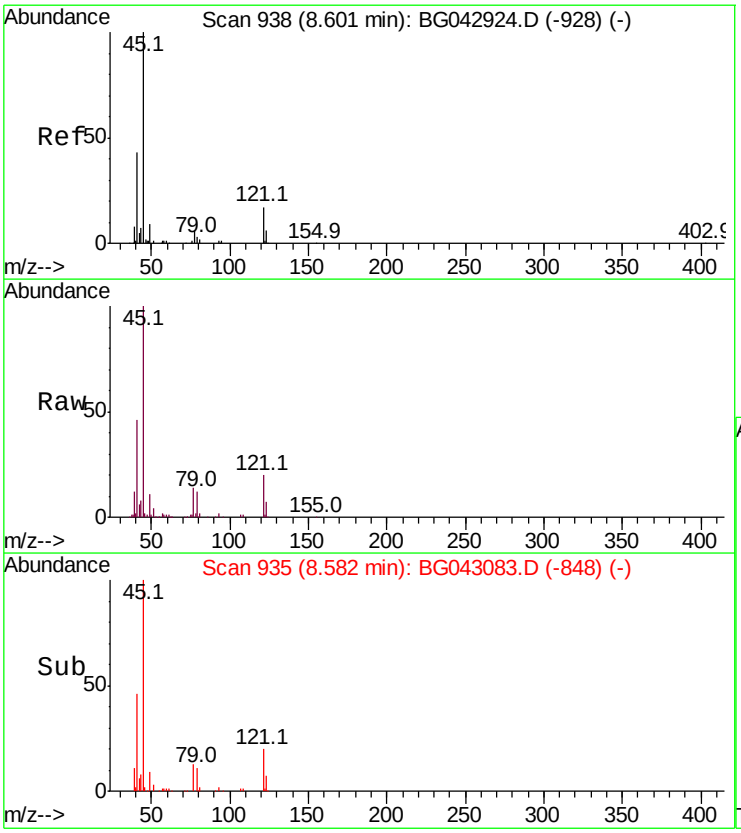
#15
Benzyl Alcohol
Concen: 31.390 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 96786

Ion	Ratio	Lower	Upper
79	100		
108	68.9	55.7	83.5
77	61.8	53.3	79.9

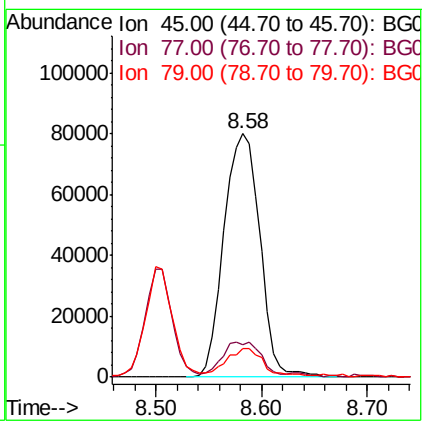


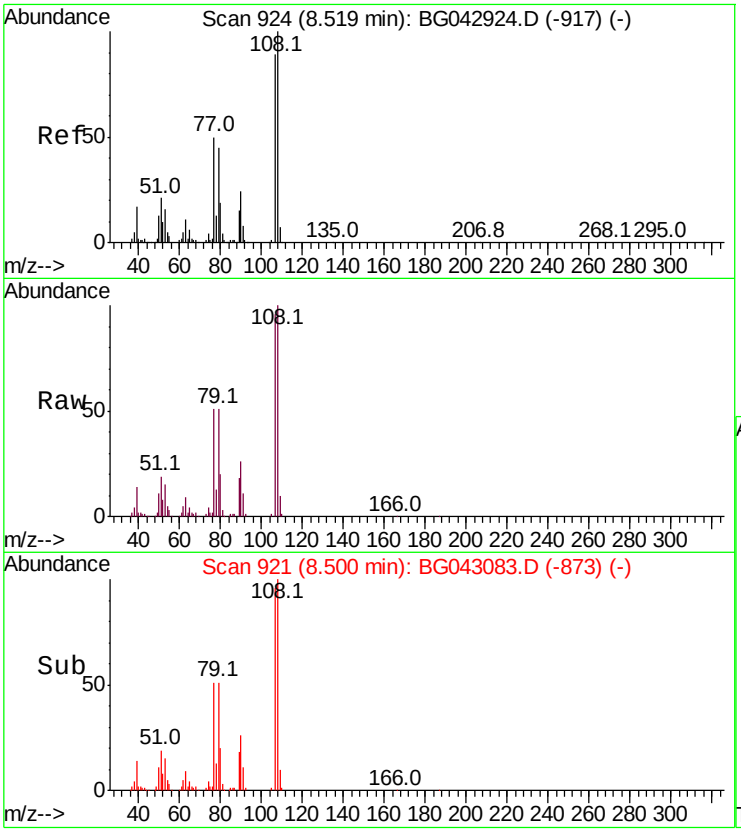


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.710 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 45 Resp: 188472

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	32.8
79	11.9	0.0	29.4



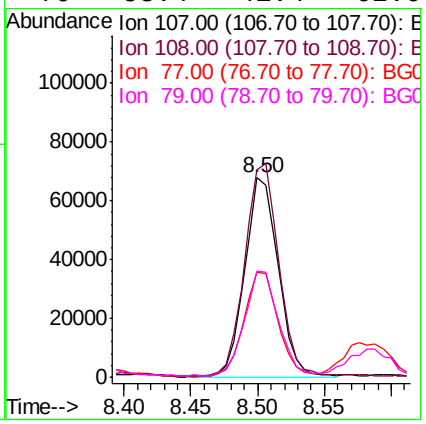


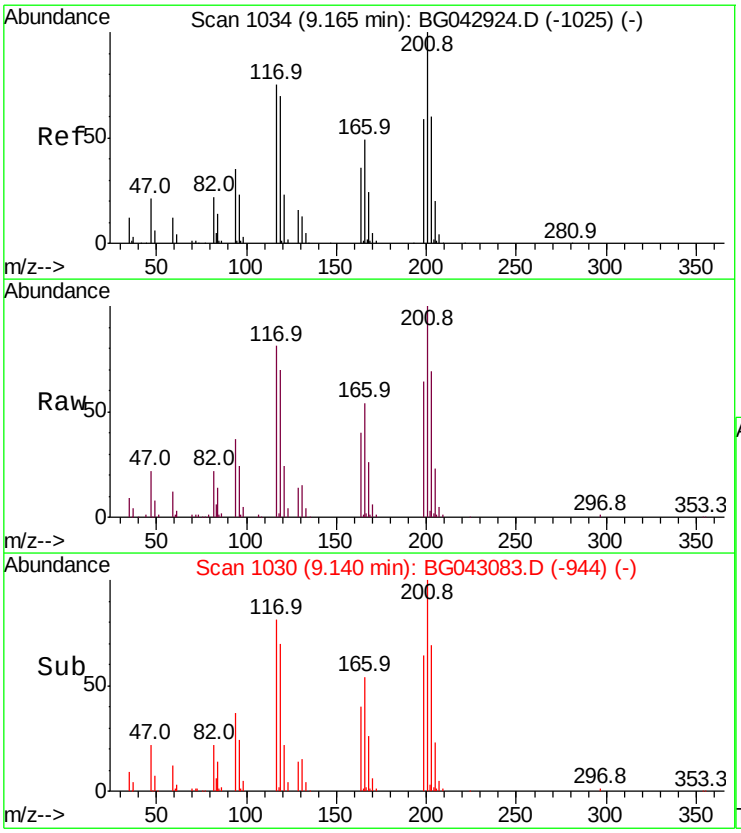
#17
2-Methylphenol
Concen: 44.207 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 116387

Ion	Ratio	Lower	Upper
107	100		
108	103.9	89.9	134.9
77	52.5	45.4	68.2
79	53.4	41.4	62.0

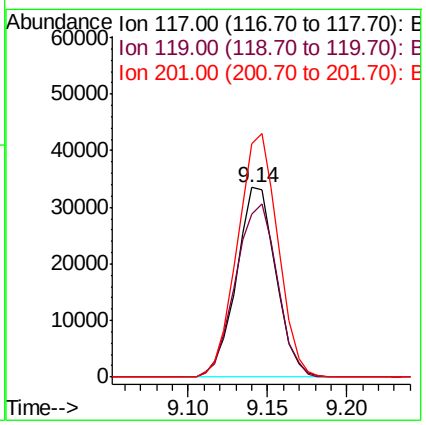


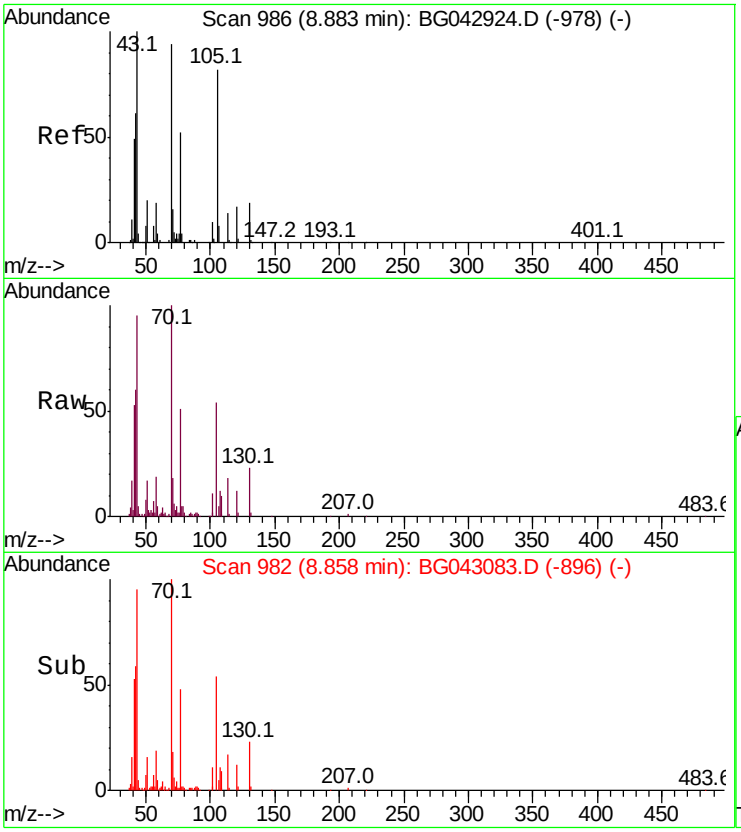


#18
Hexachloroethane
Concen: 40.629 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:117 Resp: 57792

Ion	Ratio	Lower	Upper
117	100		
119	85.8	74.6	111.8
201	122.8	106.0	159.0



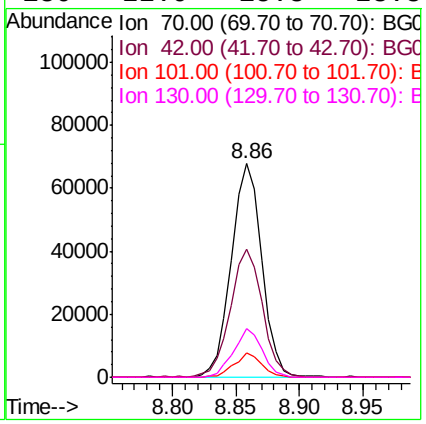


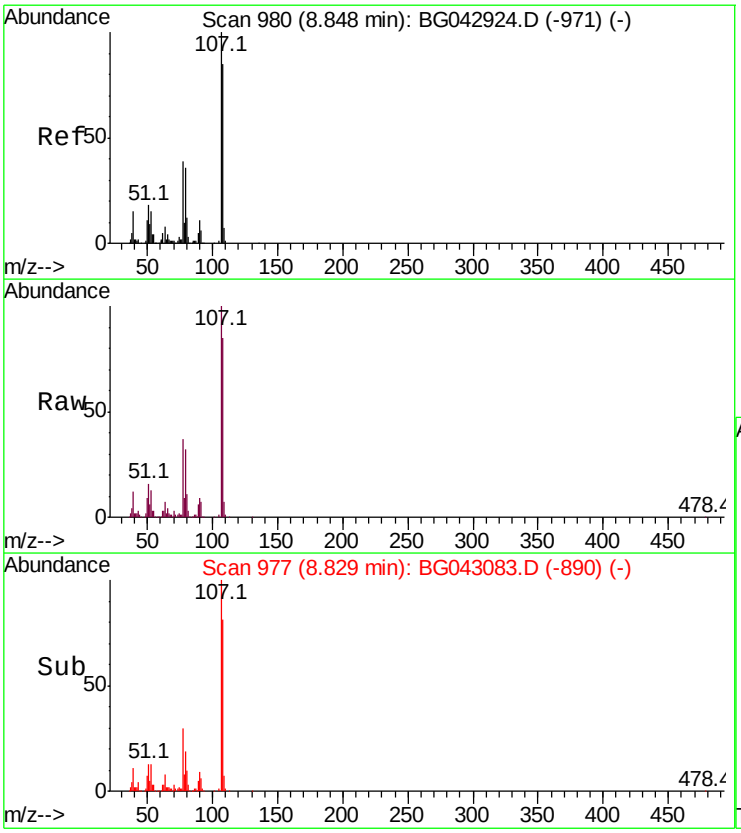
#19
n-Nitroso-di-n-propylamine
Concen: 41.816 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 112607

Ion	Ratio	Lower	Upper
70	100		
42	59.9	52.6	79.0
101	11.2	8.7	13.1
130	22.9	15.8	23.8

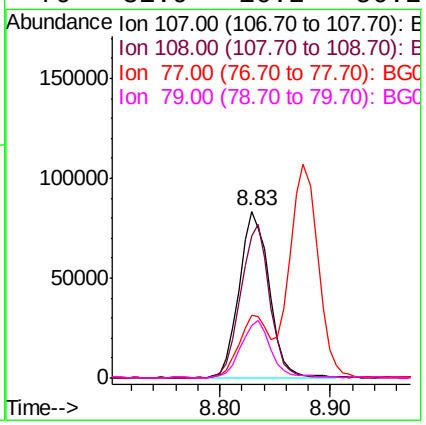


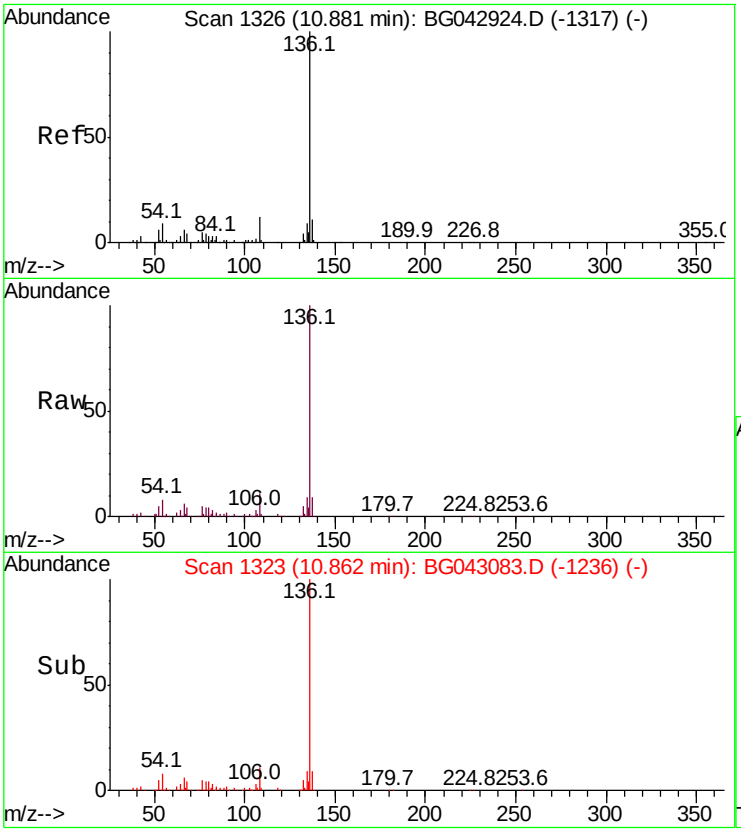


#20
3+4-Methylphenols
Concen: 44.518 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:107 Resp: 160620

Ion	Ratio	Lower	Upper
107	100		
108	85.5	64.9	104.9
77	37.4	19.4	59.4
79	31.9	16.2	56.2



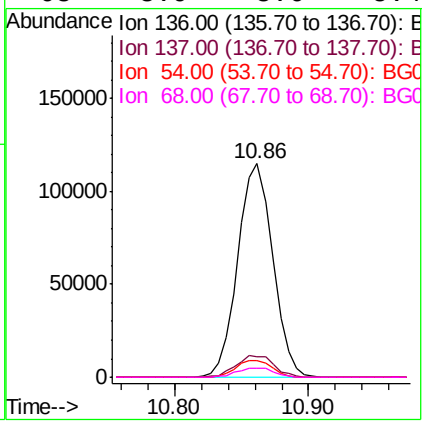


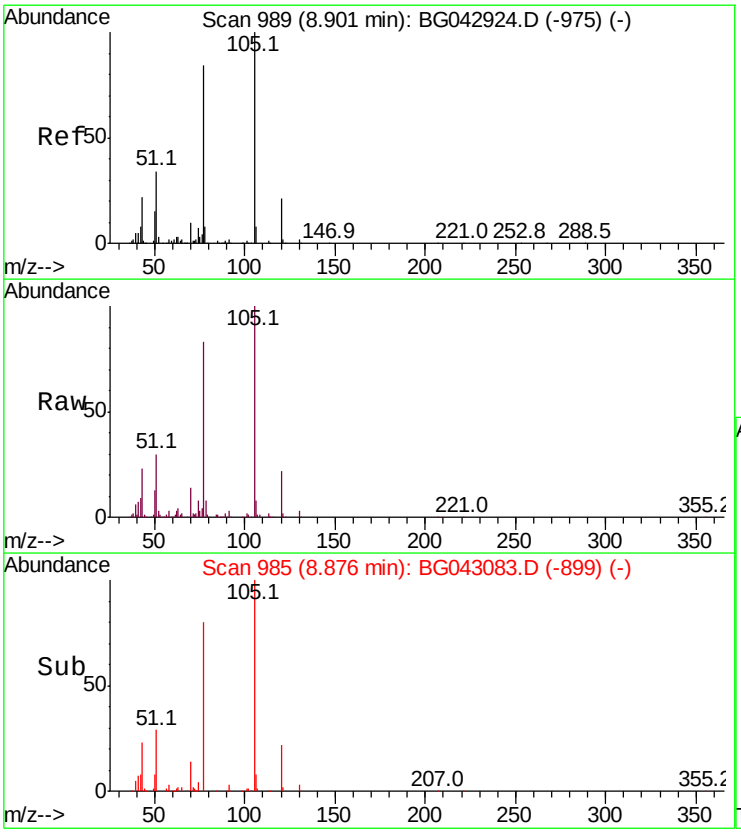
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 208128

Ion	Ratio	Lower	Upper
136	100		
137	9.4	8.5	12.7
54	7.9	7.4	11.2
68	3.9	3.6	5.4

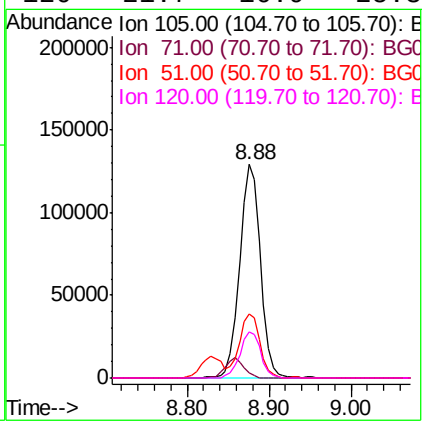


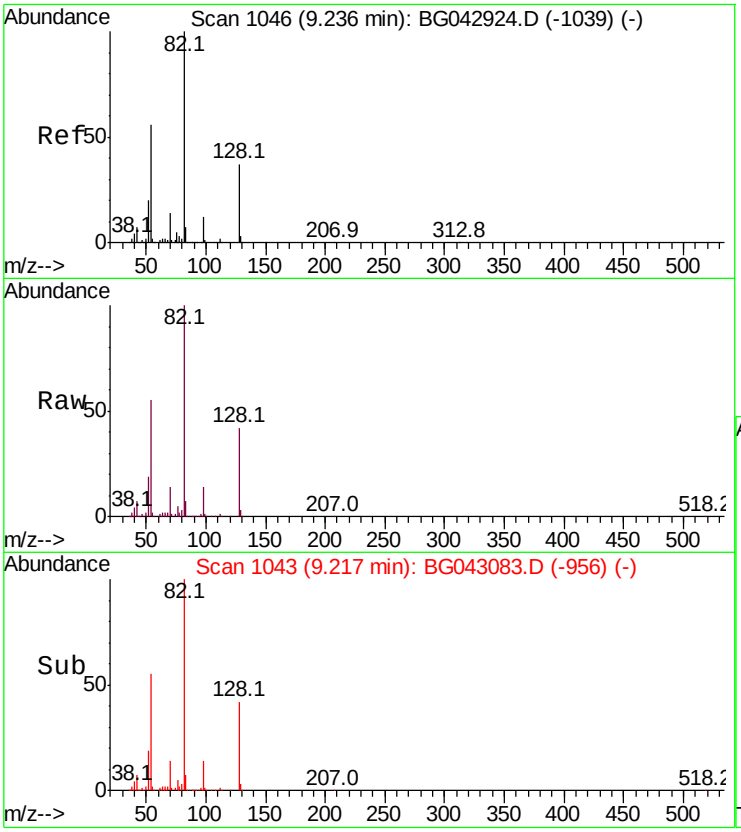


#22
Acetophenone
Concen: 42.460 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:105 Resp: 227791

Ion	Ratio	Lower	Upper
105	100		
71	2.3	1.2	1.8#
51	30.3	27.2	40.8
120	21.7	16.9	25.3



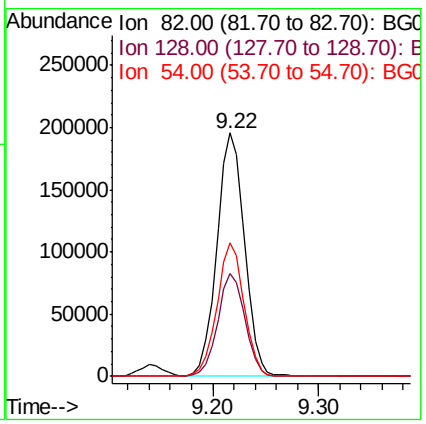


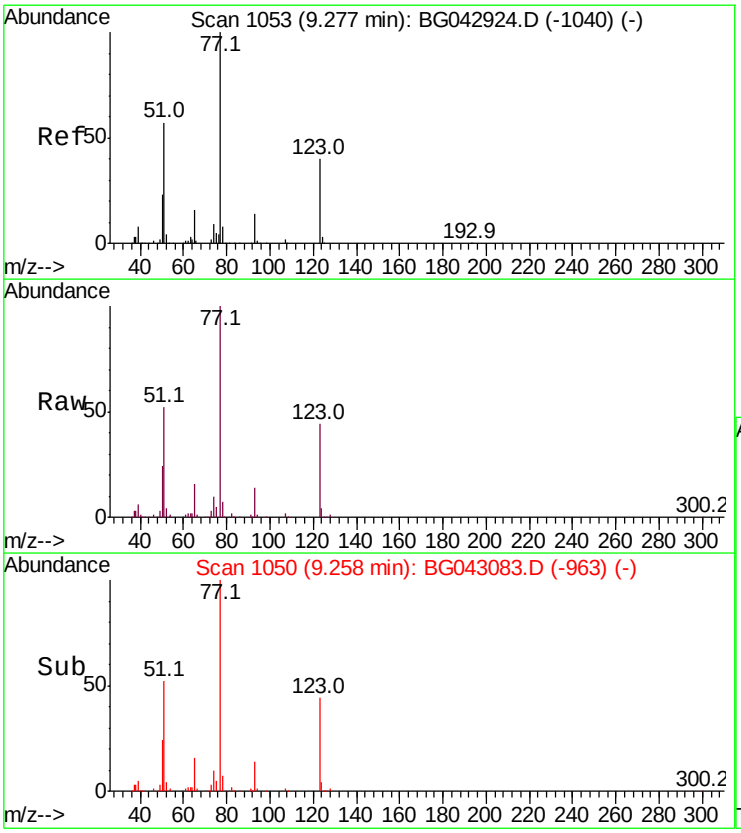
#23
Nitrobenzene-d5
Concen: 82.392 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 352802

Ion	Ratio	Lower	Upper
82	100		
128	42.2	29.5	44.3
54	55.0	44.6	67.0

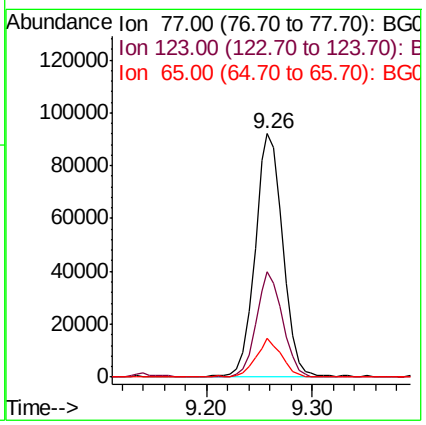


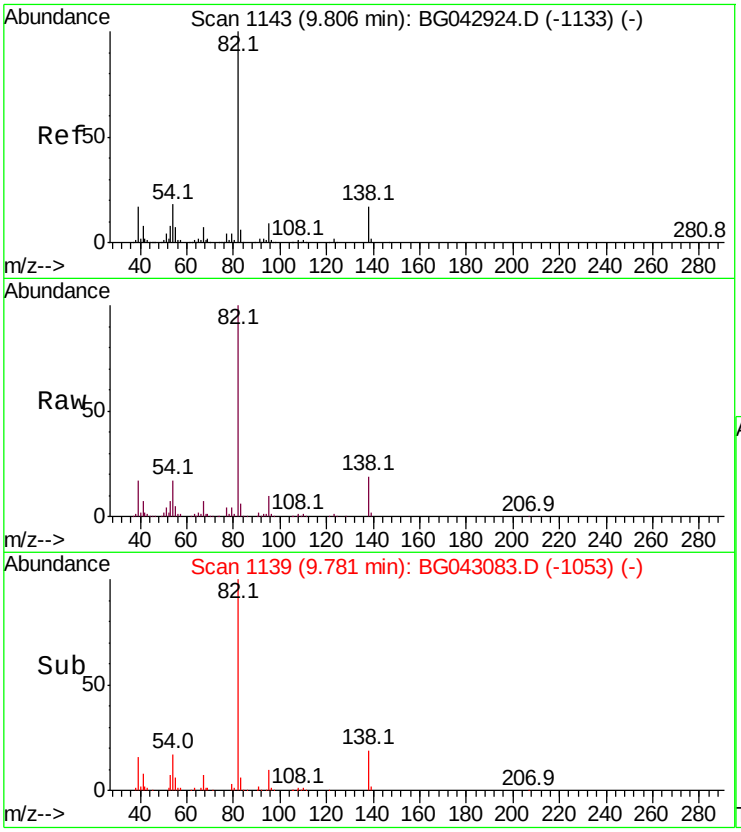


#24
Nitrobenzene
Concen: 41.068 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 77 Resp: 167736

Ion	Ratio	Lower	Upper
77	100		
123	43.5	31.9	47.9
65	16.0	12.4	18.6



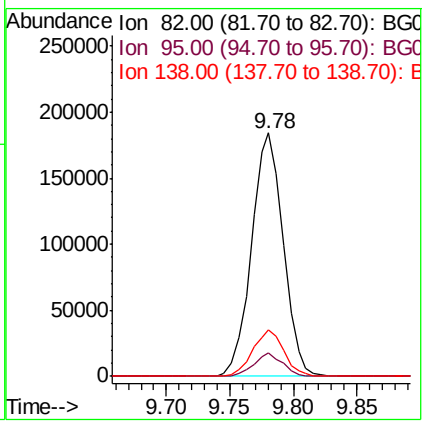


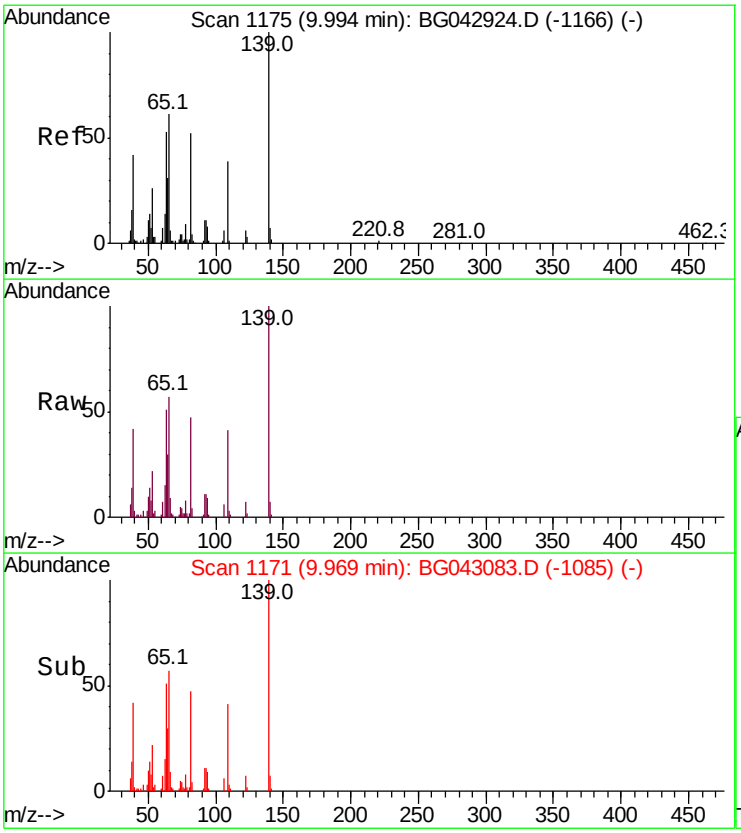
#25
Isophorone
Concen: 42.561 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 320123

Ion	Ratio	Lower	Upper
82	100		
95	9.5	7.0	10.4
138	19.0	13.8	20.6

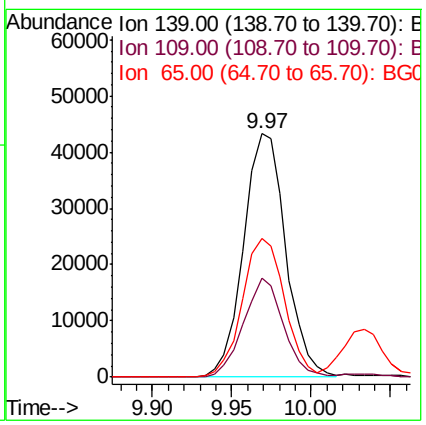


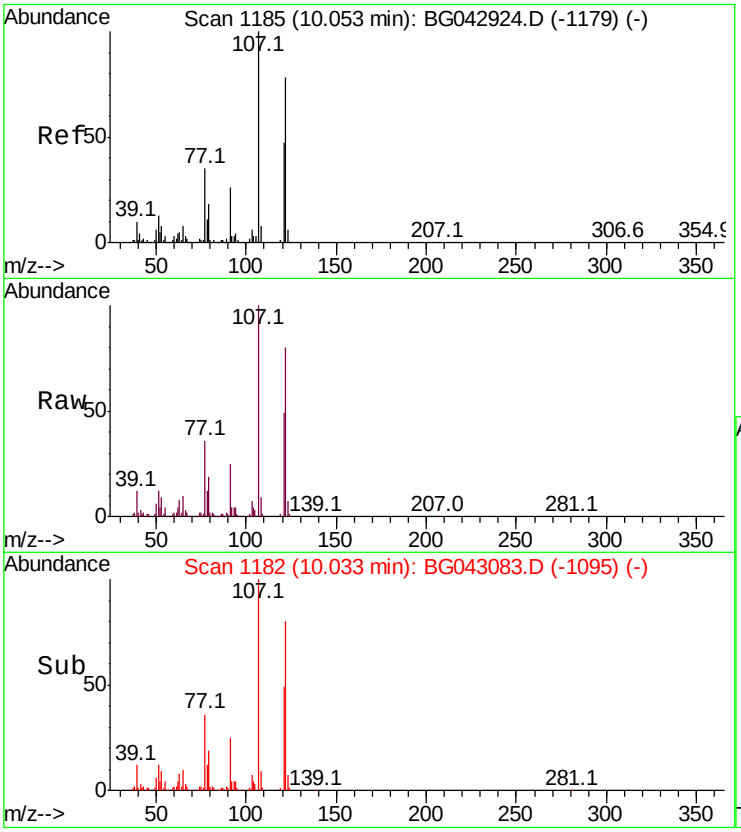


#26
2-Nitrophenol
Concen: 46.013 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:139 Resp: 80004

Ion	Ratio	Lower	Upper
139	100		
109	40.5	31.0	46.6
65	57.2	48.4	72.6



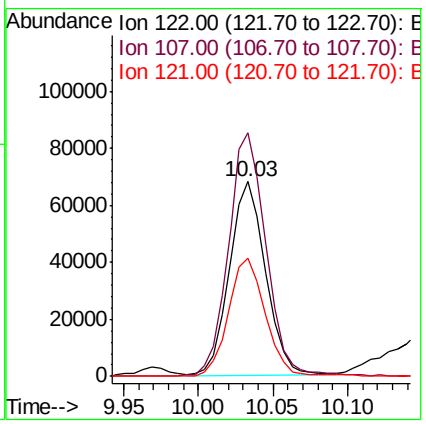


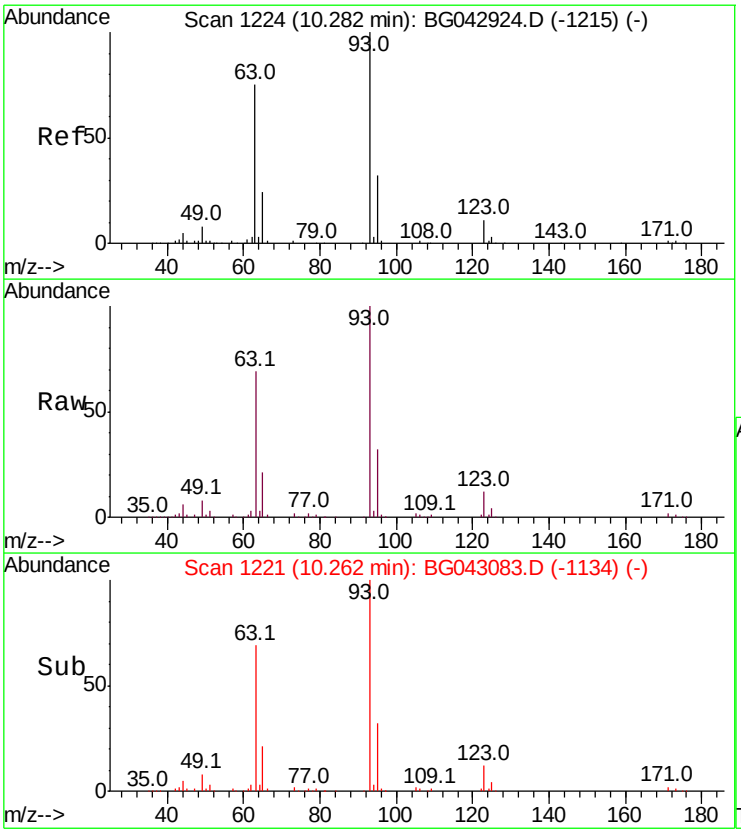
#27
2,4-Dimethylphenol
Concen: 43.039 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 114921

Ion	Ratio	Lower	Upper
122	100		
107	125.0	102.2	153.2
121	60.9	48.5	72.7

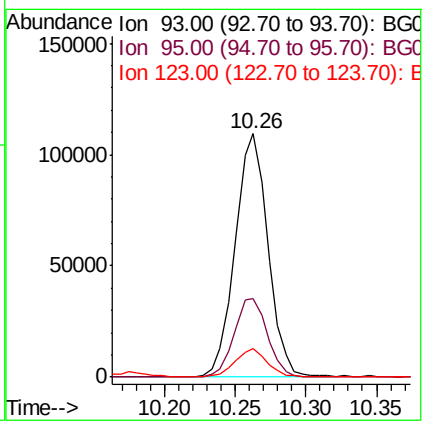


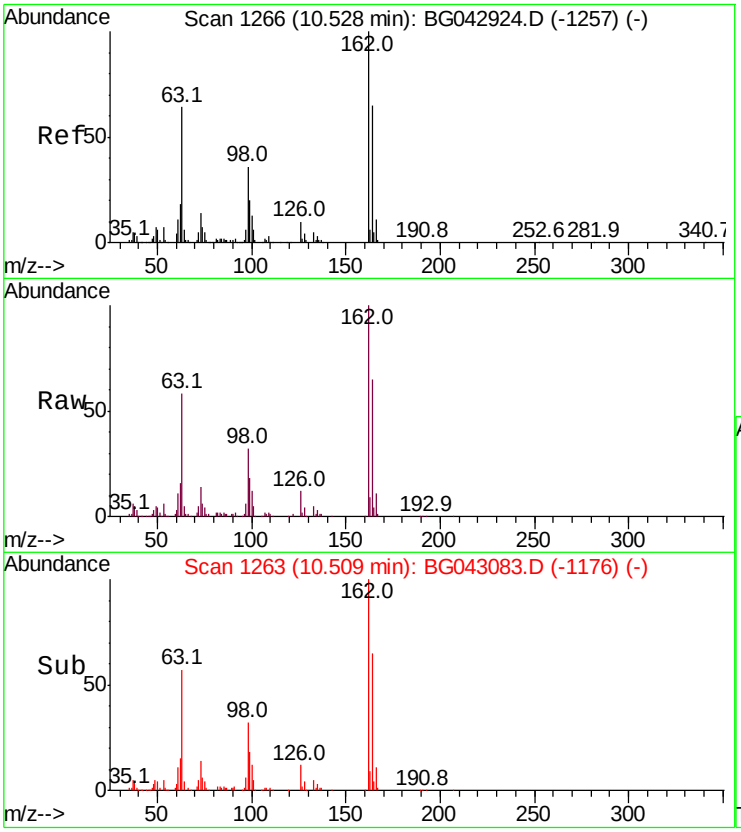


#28
bis(2-Chloroethoxy)methane
Concen: 41.606 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 93 Resp: 177551

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.4	38.0
123	11.9	9.3	13.9



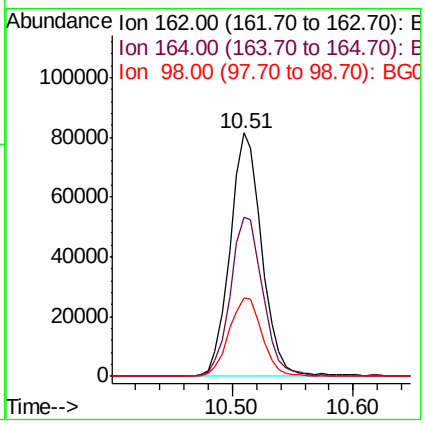


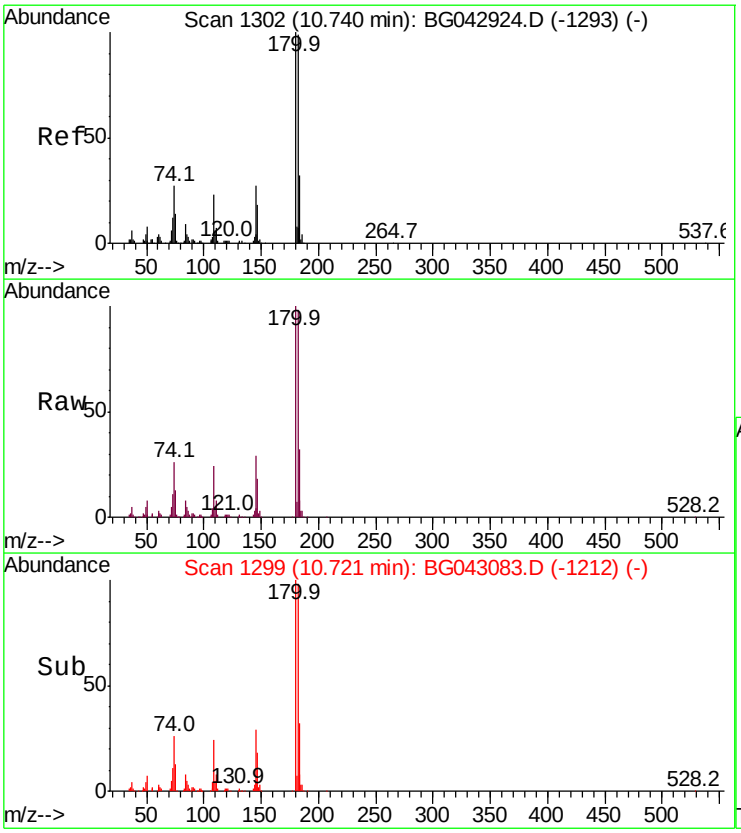
#29
2,4-Dichlorophenol
Concen: 44.972 ng
RT: 10.51 min Scan# 1263
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 149347

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.7	84.7
98	32.4	16.0	56.0

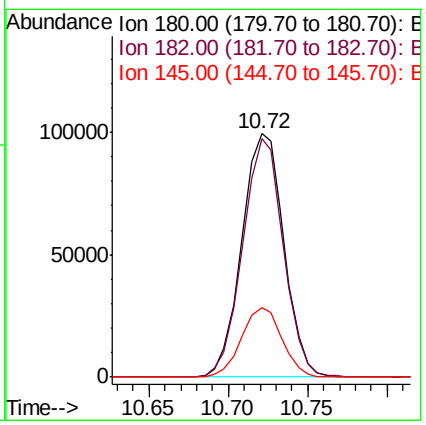


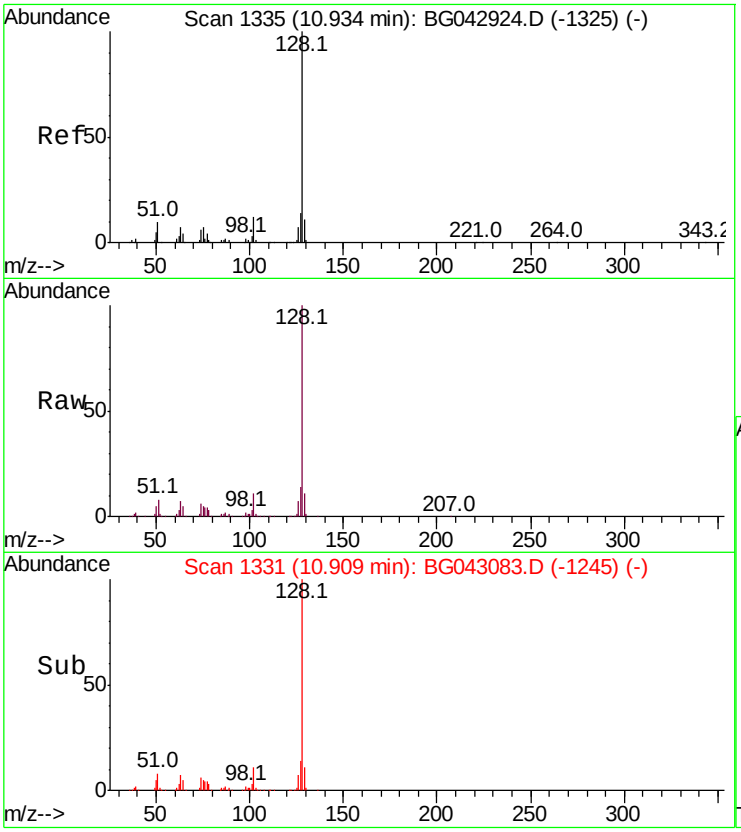


#30
1,2,4-Trichlorobenzene
Concen: 42.712 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:180 Resp: 183172

Ion	Ratio	Lower	Upper
180	100		
182	98.0	79.3	118.9
145	28.7	22.0	33.0



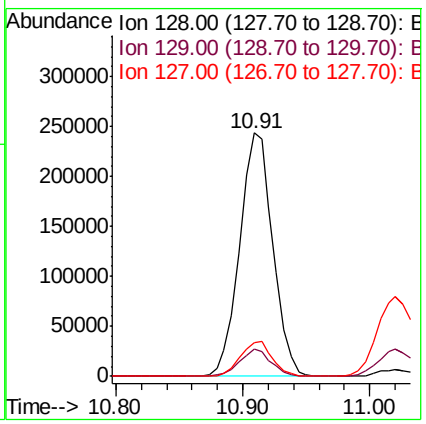


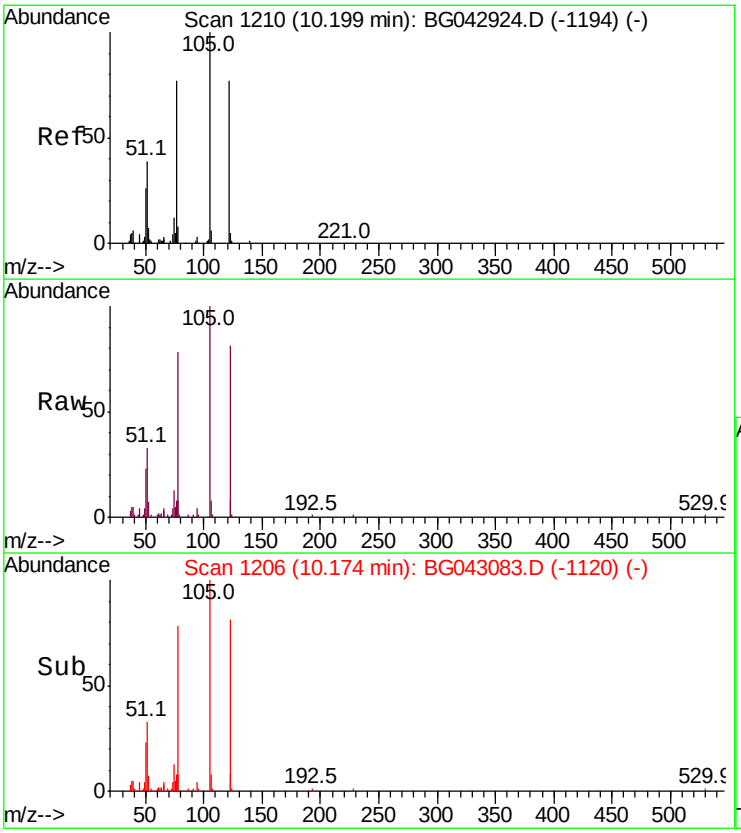
#31
Naphthalene
Concen: 43.023 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 440782

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.7	11.3	16.9

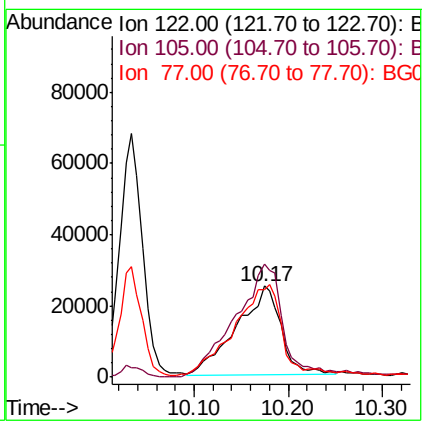


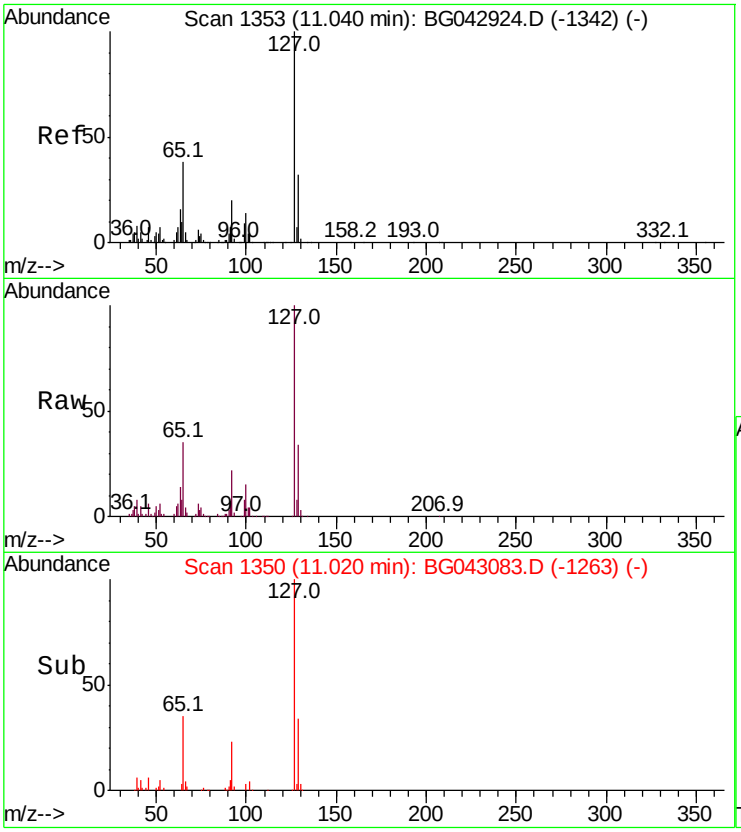


#32
Benzoic acid
Concen: 40.302 ng
RT: 10.17 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:122 Resp: 80802

Ion	Ratio	Lower	Upper
122	100		
105	123.8	107.5	147.5
77	96.0	79.8	119.8



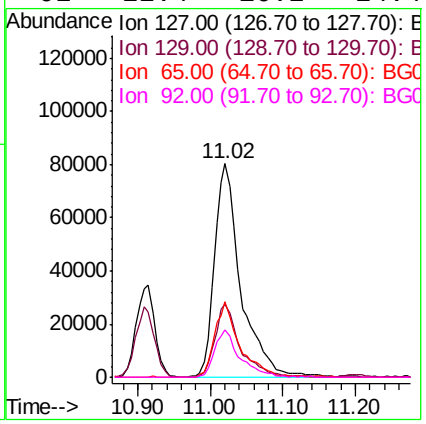


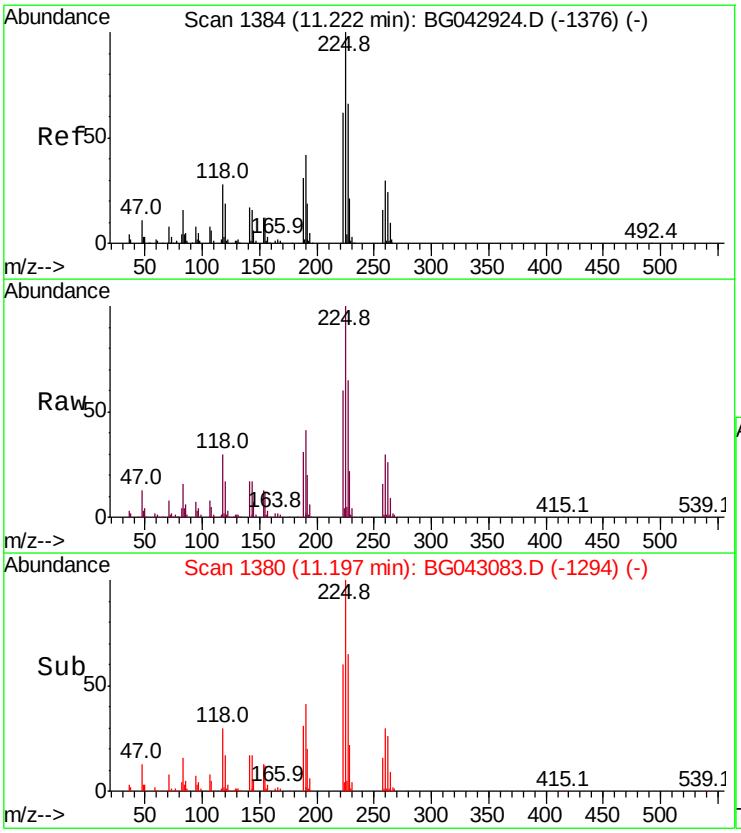
#33
4-Chloroaniline
Concen: 45.517 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 202355

Ion	Ratio	Lower	Upper
127	100		
129	34.3	26.2	39.2
65	35.5	30.6	45.8
92	22.4	16.2	24.4

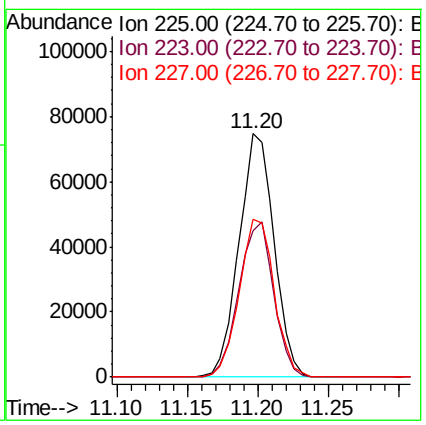


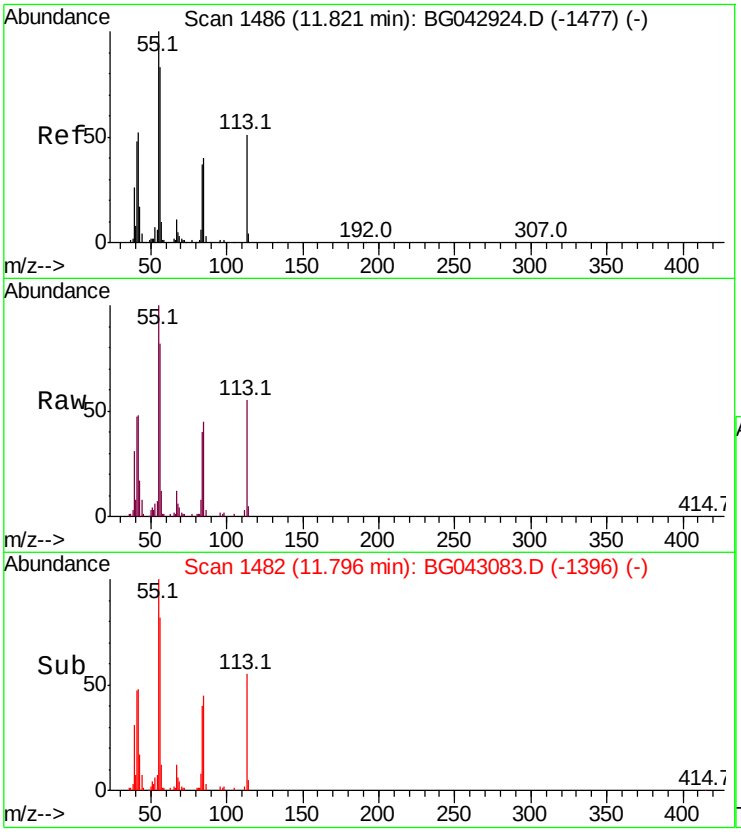


#34
Hexachlorobutadiene
Concen: 40.532 ng
RT: 11.20 min Scan# 1380
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:225 Resp: 130152

Ion	Ratio	Lower	Upper
225	100		
223	60.3	49.3	73.9
227	64.7	52.8	79.2



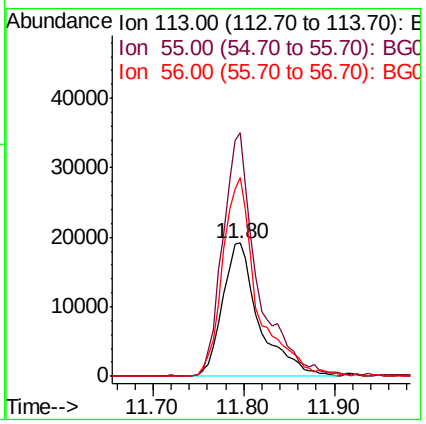


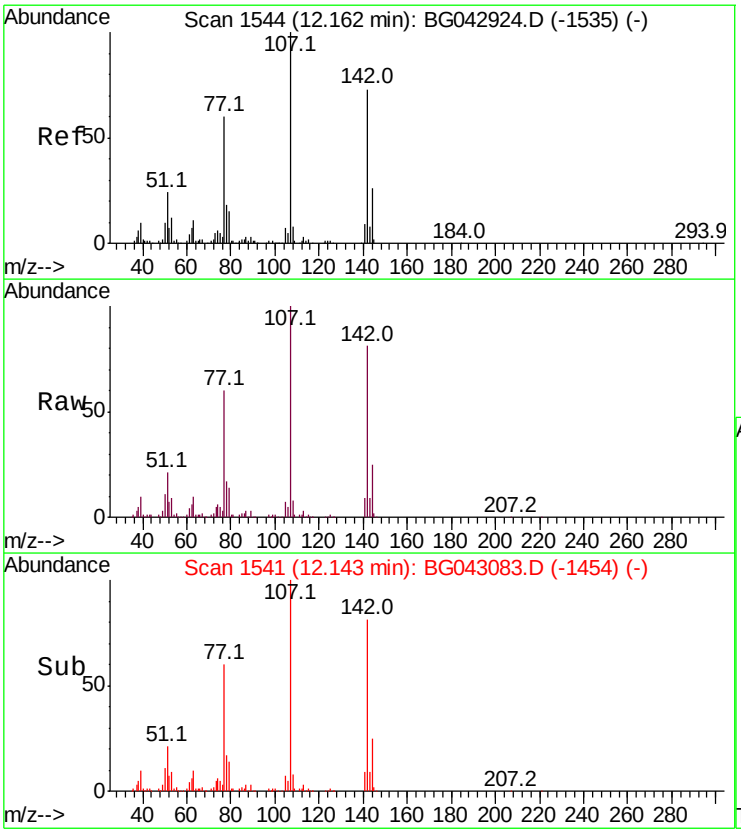
#35
Caprolactam
Concen: 46.189 ng
RT: 11.80 min Scan# 1482
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 54093

Ion	Ratio	Lower	Upper
113	100		
55	182.7	175.5	215.5
56	149.2	142.3	182.3

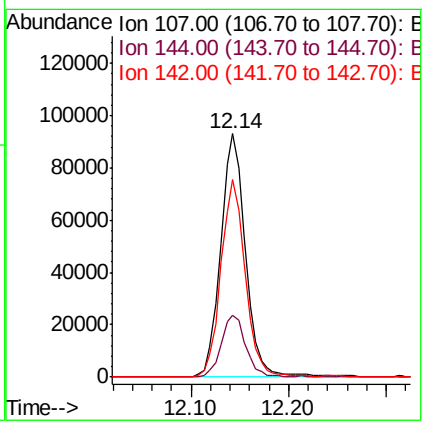


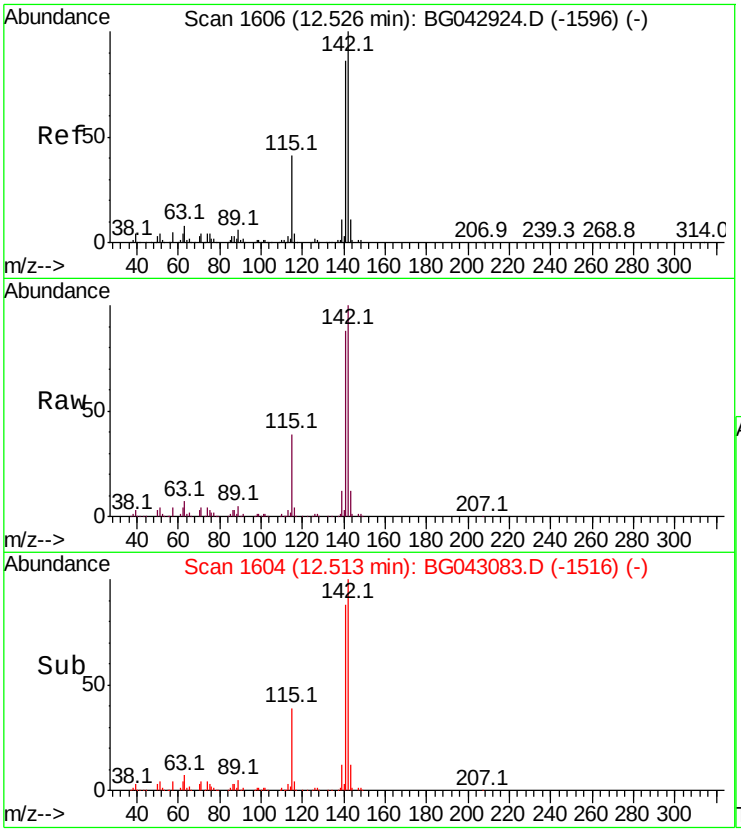


#36
4-Chloro-3-methylphenol
Concen: 45.337 ng
RT: 12.14 min Scan# 1541
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:107 Resp: 163701

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.7	31.1
142	81.0	58.6	87.8



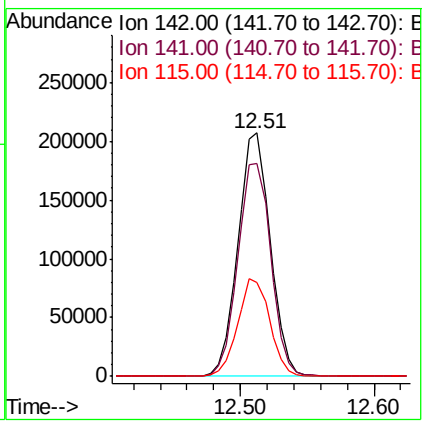


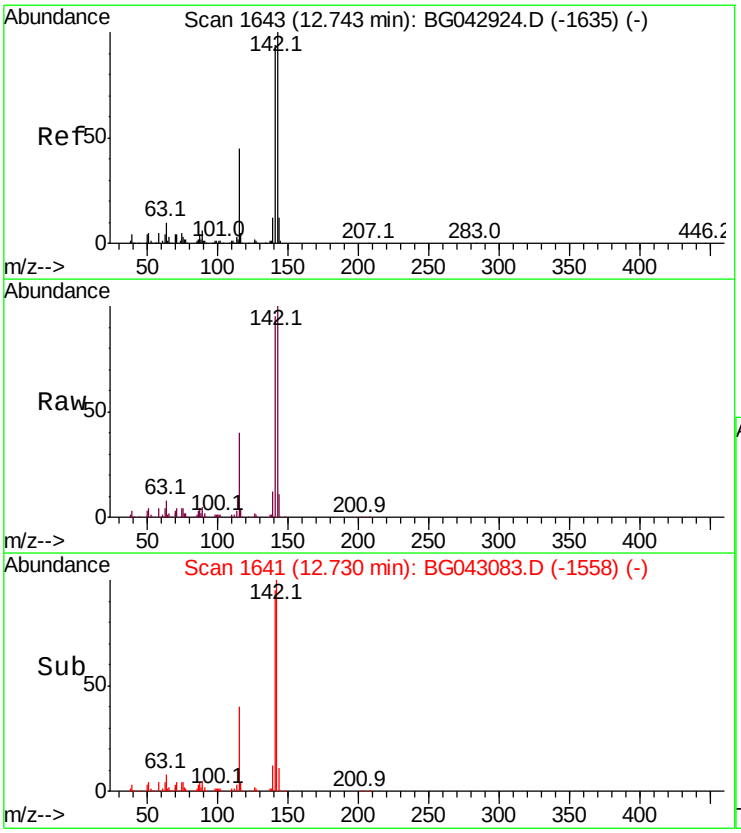
#37
2-Methylnaphthalene
Concen: 44.224 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 345650

Ion	Ratio	Lower	Upper
142	100		
141	87.6	69.0	103.4
115	38.8	32.8	49.2

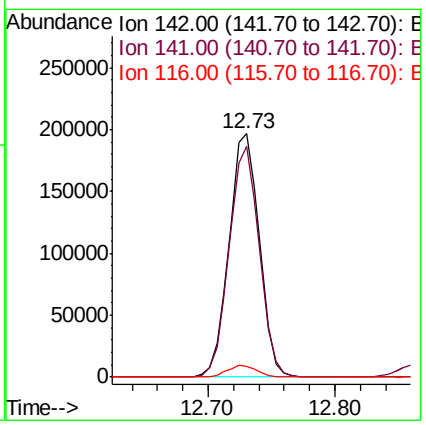


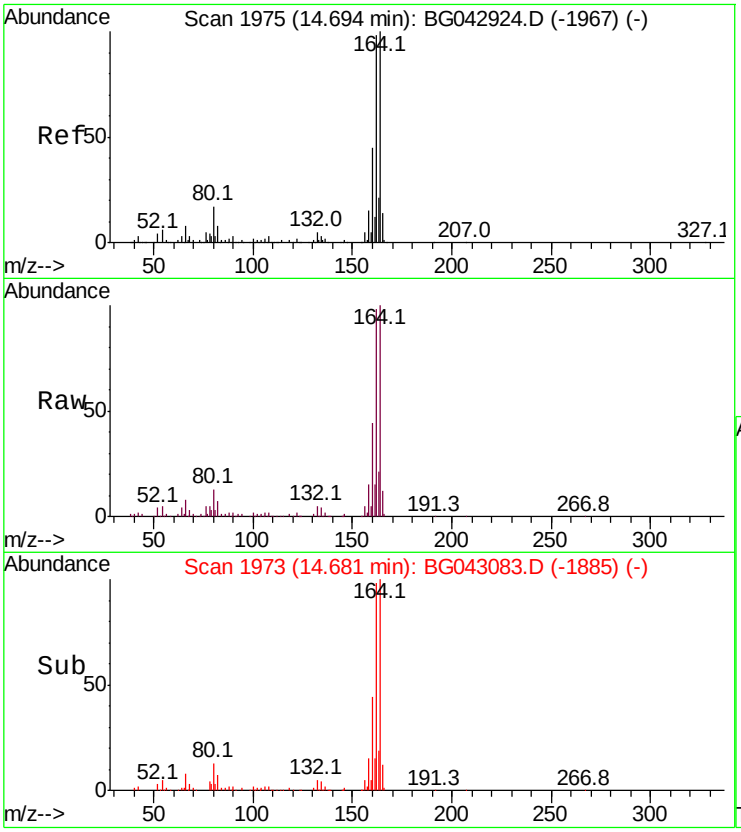


#38
1-Methylnaphthalene
Concen: 43.816 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:142 Resp: 324050

Ion	Ratio	Lower	Upper
142	100		
141	94.9	74.9	112.3
116	4.4	3.7	5.5



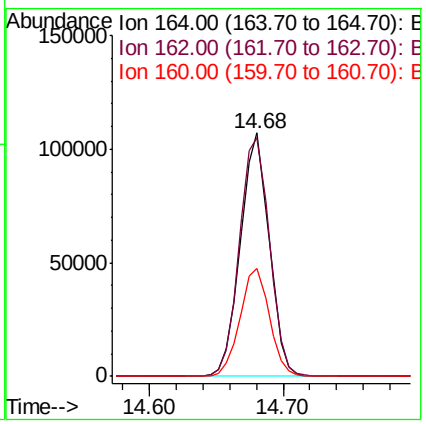


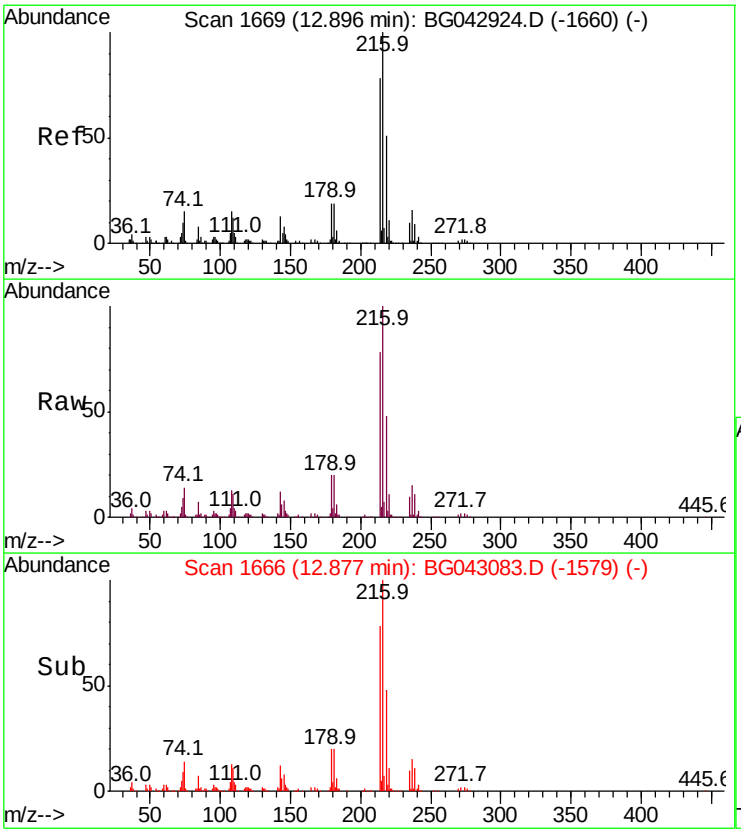
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 159025

Ion	Ratio	Lower	Upper
164	100		
162	97.9	78.5	117.7
160	44.4	35.9	53.9

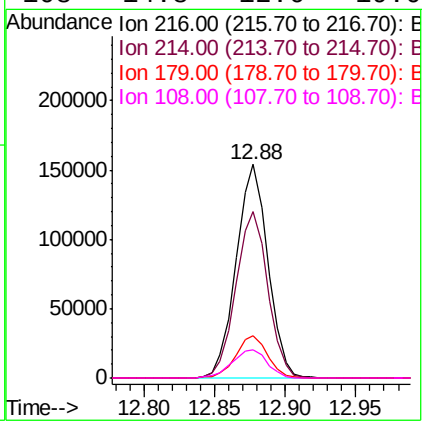


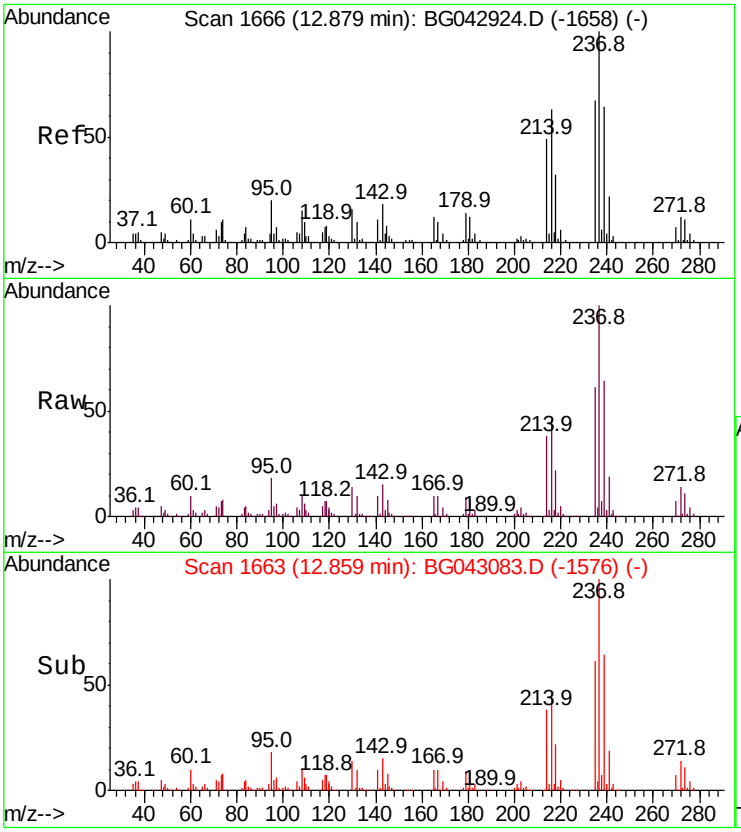


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.486 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:216 Resp: 242074

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.4	93.6
179	19.5	15.4	23.2
108	14.8	12.6	19.0



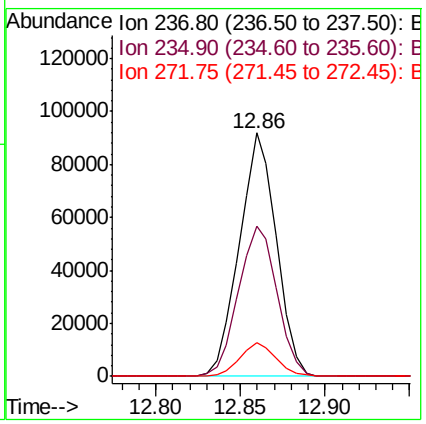


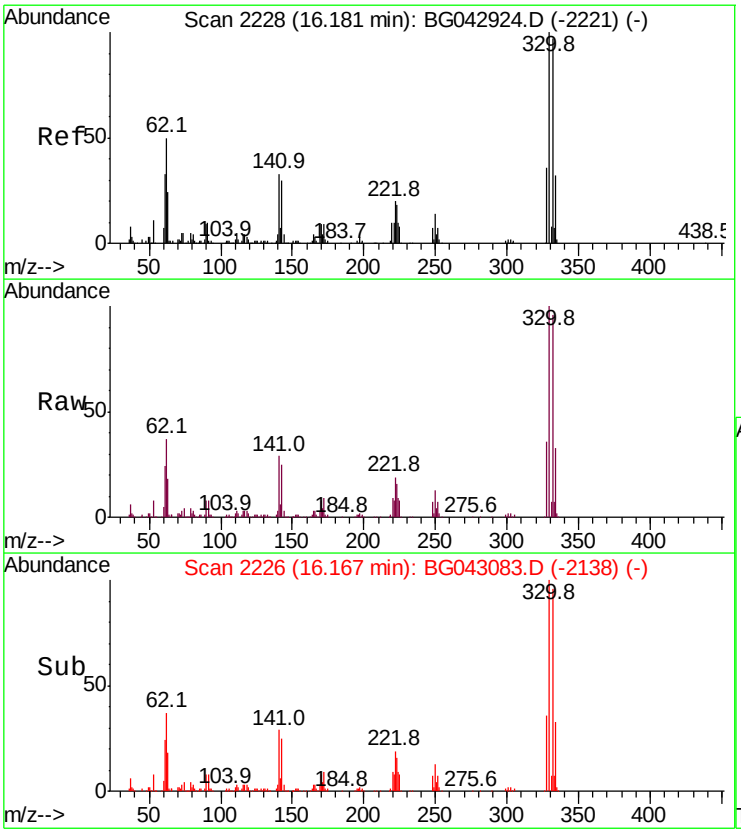
#41
Hexachlorocyclopentadiene
Concen: 36.703 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 139828

Ion	Ratio	Lower	Upper
237	100		
235	61.5	46.7	86.7
272	13.6	0.0	32.3

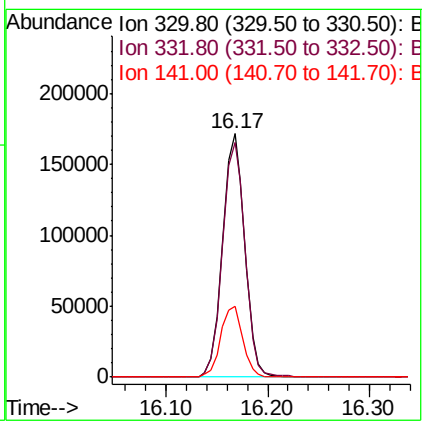


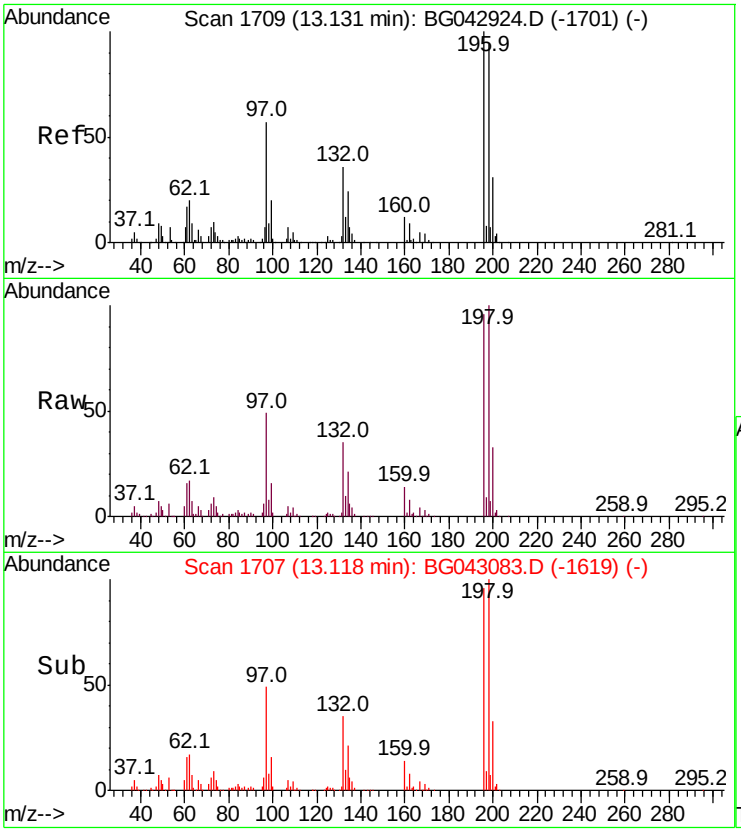


#42
2,4,6-Tribromophenol
Concen: 95.332 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:330 Resp: 260690

Ion	Ratio	Lower	Upper
330	100		
332	97.8	78.2	117.2
141	29.1	26.0	39.0



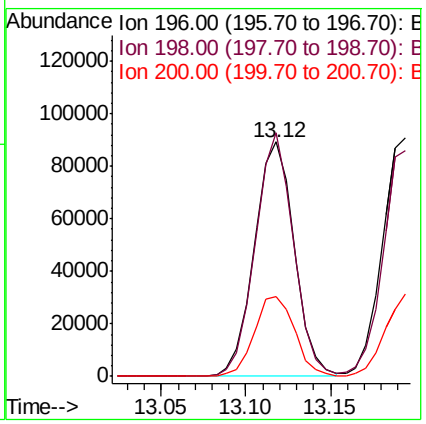


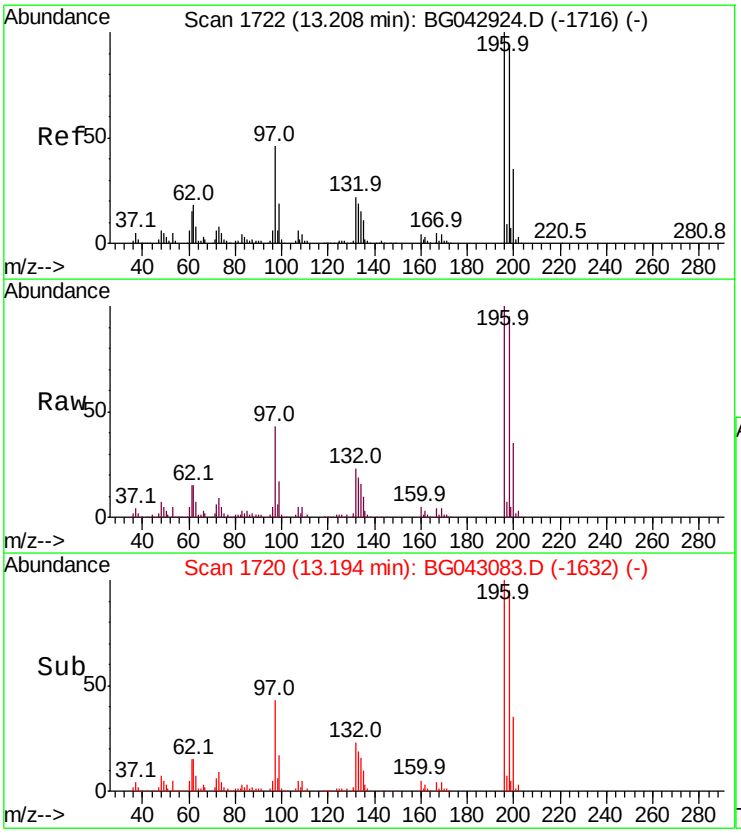
#43
2,4,6-Trichlorophenol
Concen: 41.943 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 146785

Ion	Ratio	Lower	Upper
196	100		
198	103.8	75.5	113.3
200	34.2	24.9	37.3

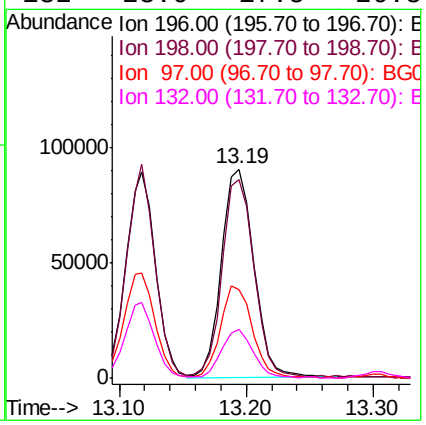


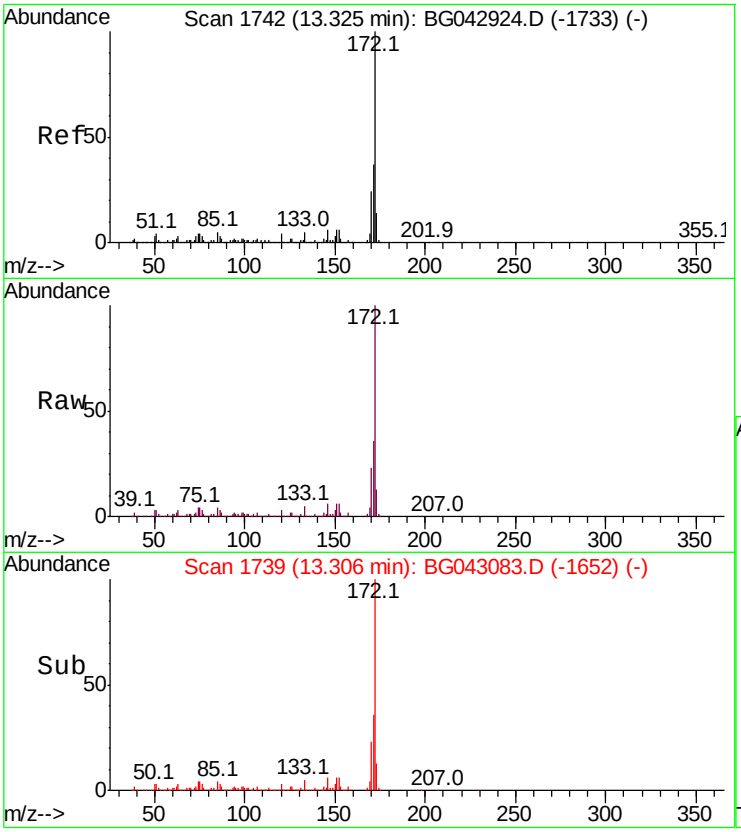


#44
2,4,5-Trichlorophenol
Concen: 44.151 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:196 Resp: 159173

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.1	112.7
97	42.5	37.0	55.4
132	23.0	17.5	26.3



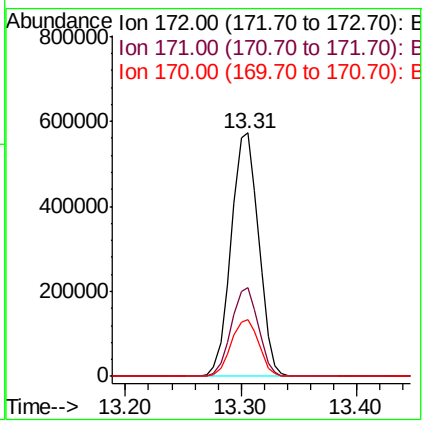


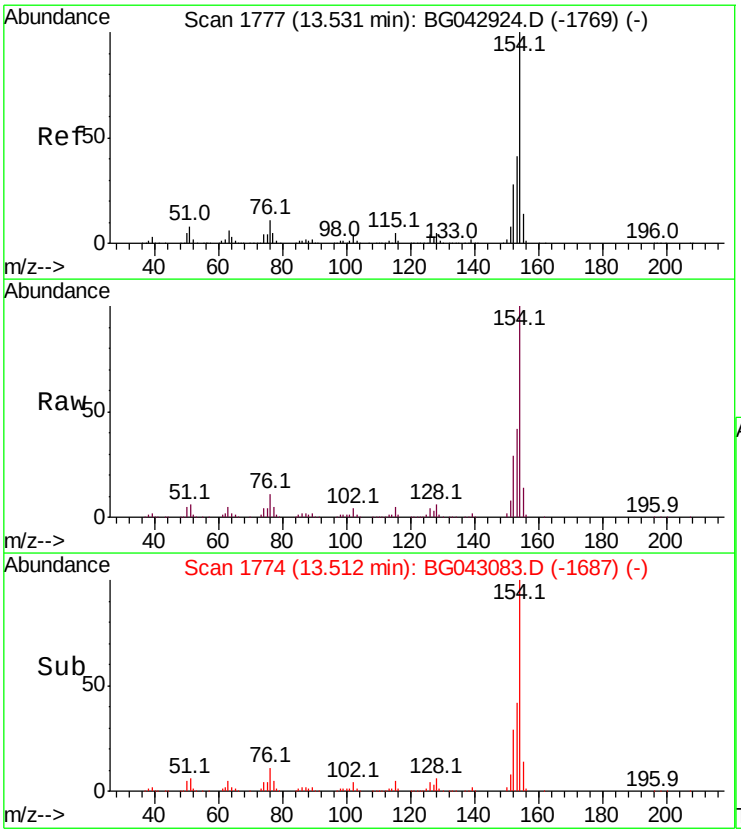
#45
2-Fluorobiphenyl
Concen: 86.013 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 943523

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	23.3	19.6	29.4

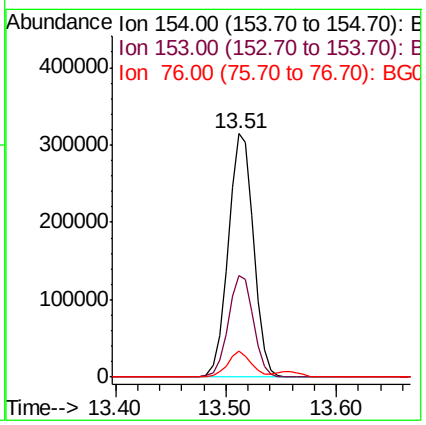


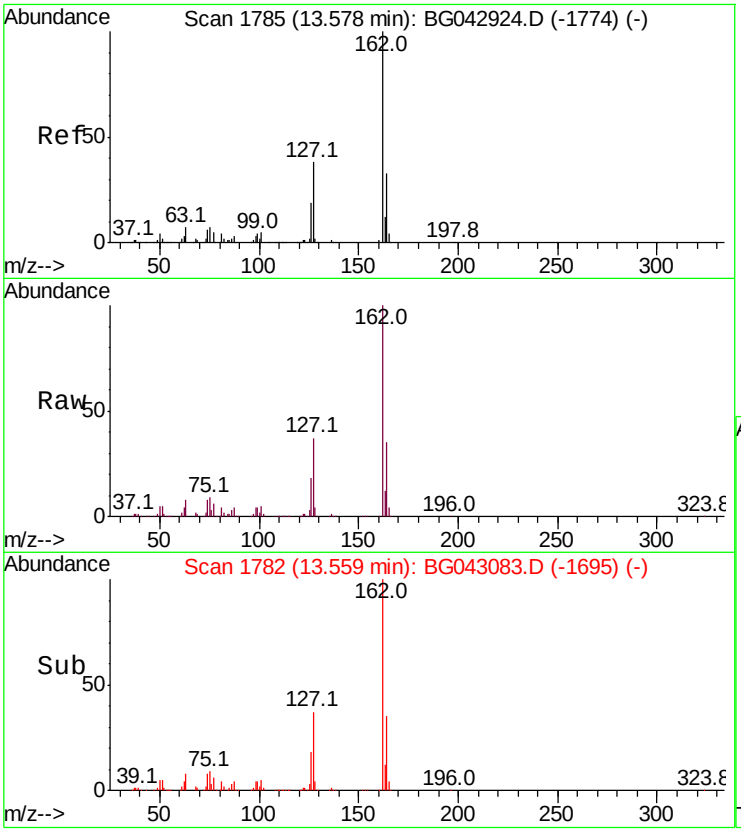


#46
1,1'-Biphenyl
Concen: 41.749 ng
RT: 13.51 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:154 Resp: 503480

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.4	61.4
76	10.8	0.0	31.3



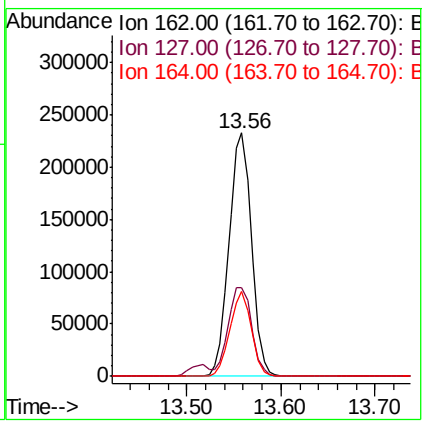


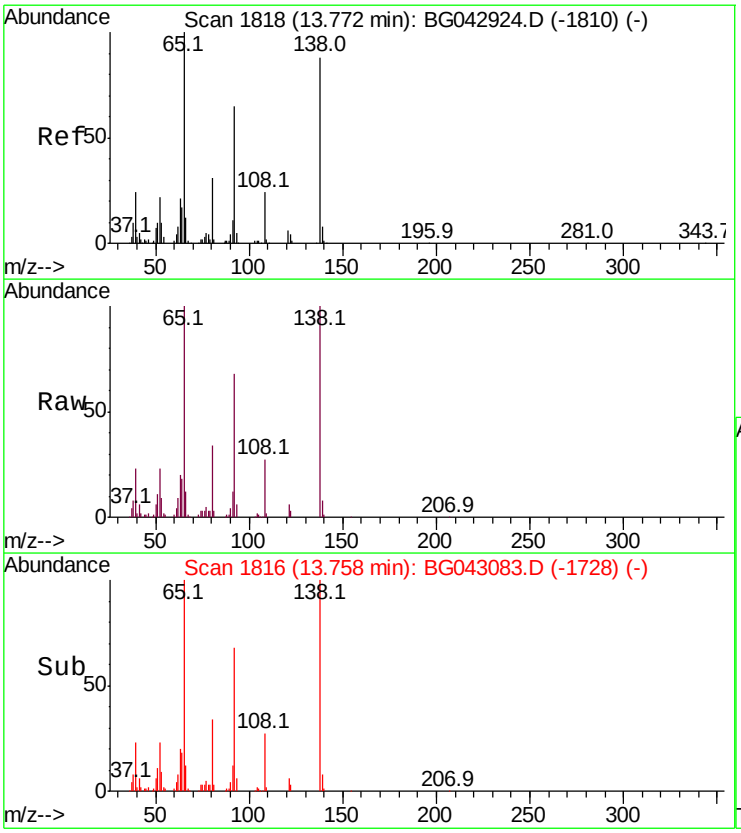
#47
2-Chloronaphthalene
Concen: 42.689 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 385975

Ion	Ratio	Lower	Upper
162	100		
127	36.6	31.0	46.6
164	35.1	26.2	39.2

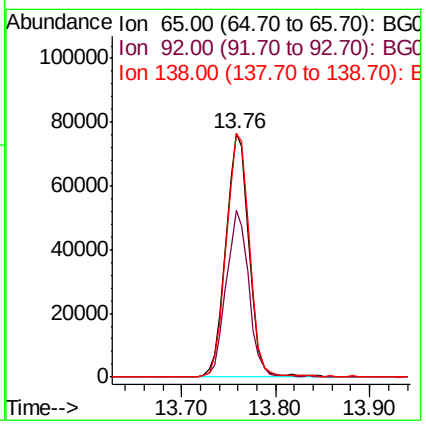


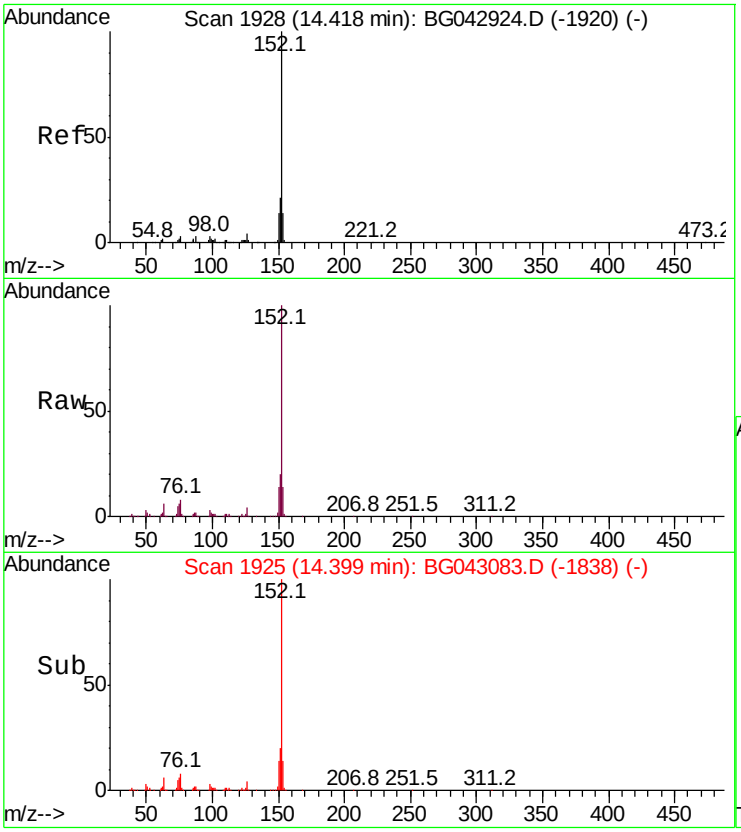


#48
2-Nitroaniline
Concen: 43.347 ng
RT: 13.76 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion: 65 Resp: 130333

Ion	Ratio	Lower	Upper
65	100		
92	68.3	52.0	78.0
138	100.1	70.4	105.6



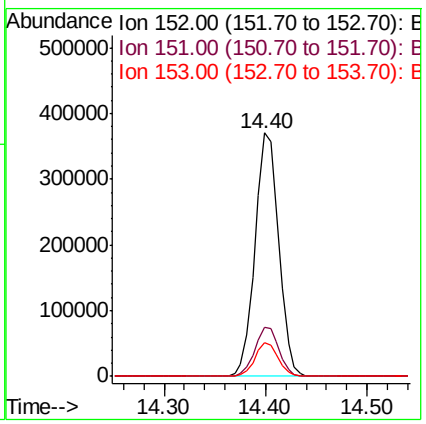


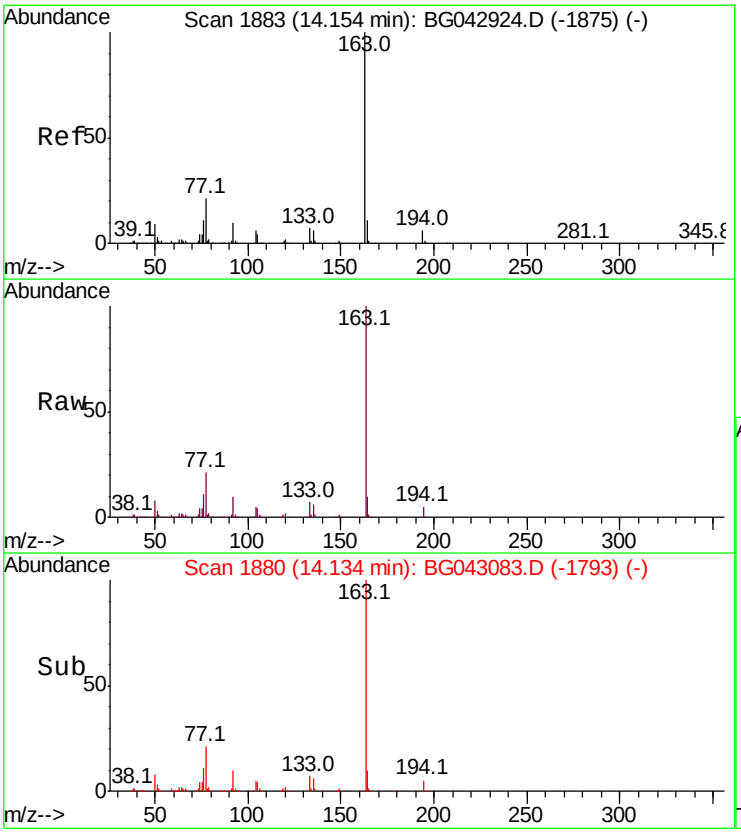
#49
Acenaphthylene
Concen: 43.419 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 600707

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.8	25.2
153	13.7	11.3	16.9

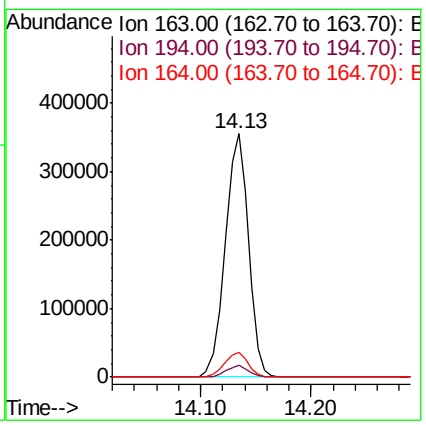


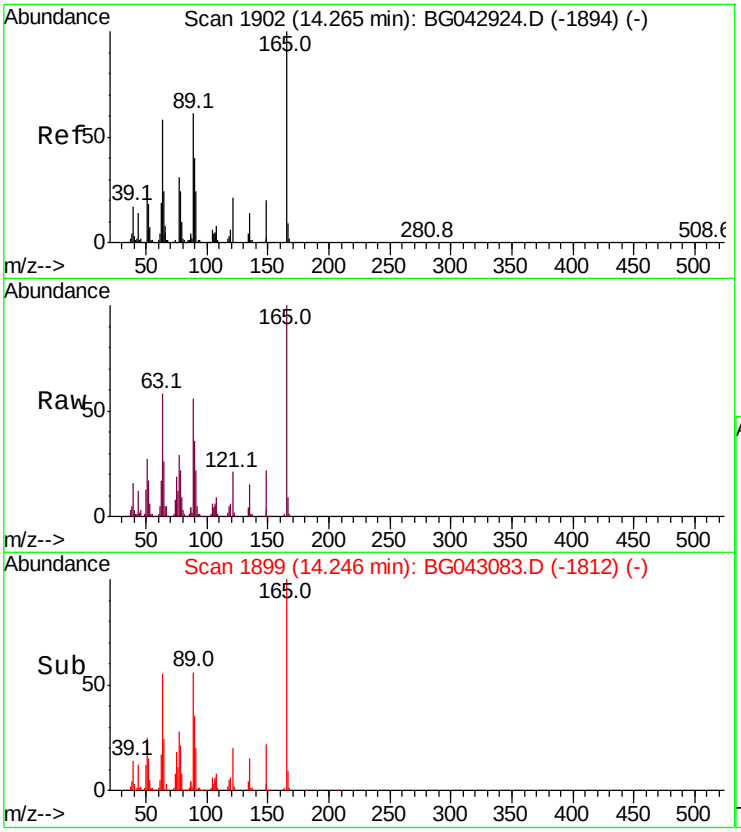


#50
Dimethylphthalate
Concen: 43.923 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:163 Resp: 523350

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.4	6.6
164	10.1	8.6	12.8



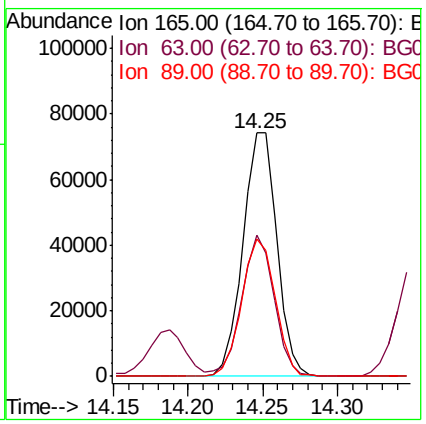


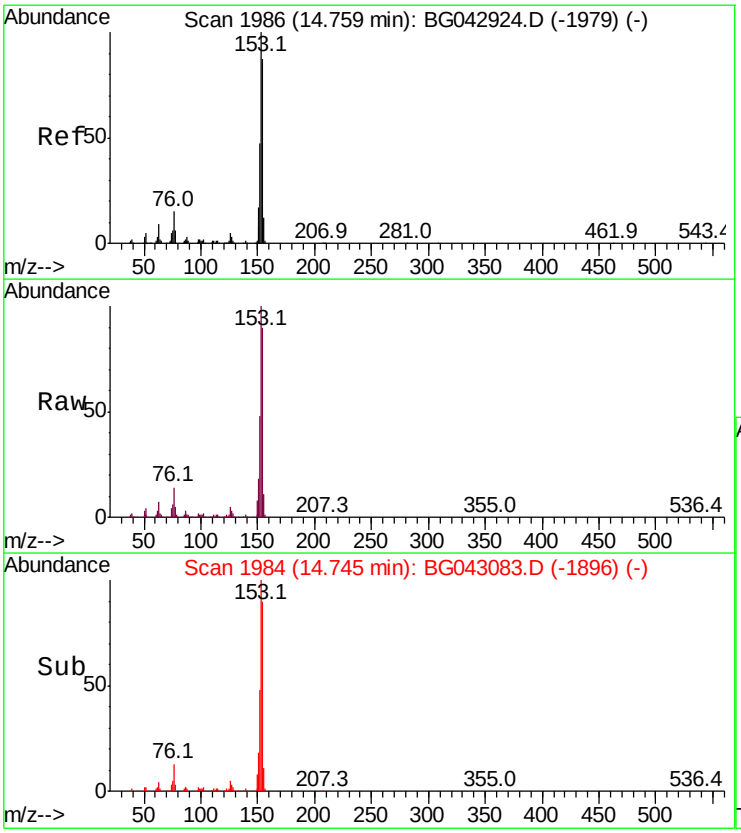
#51
2,6-Dinitrotoluene
Concen: 45.860 ng
RT: 14.25 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 116365

Ion	Ratio	Lower	Upper
165	100		
63	58.0	50.3	75.5
89	56.4	48.9	73.3

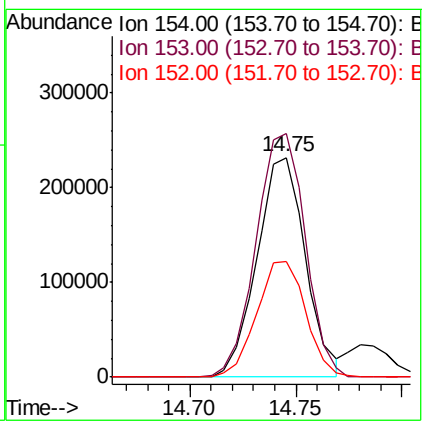


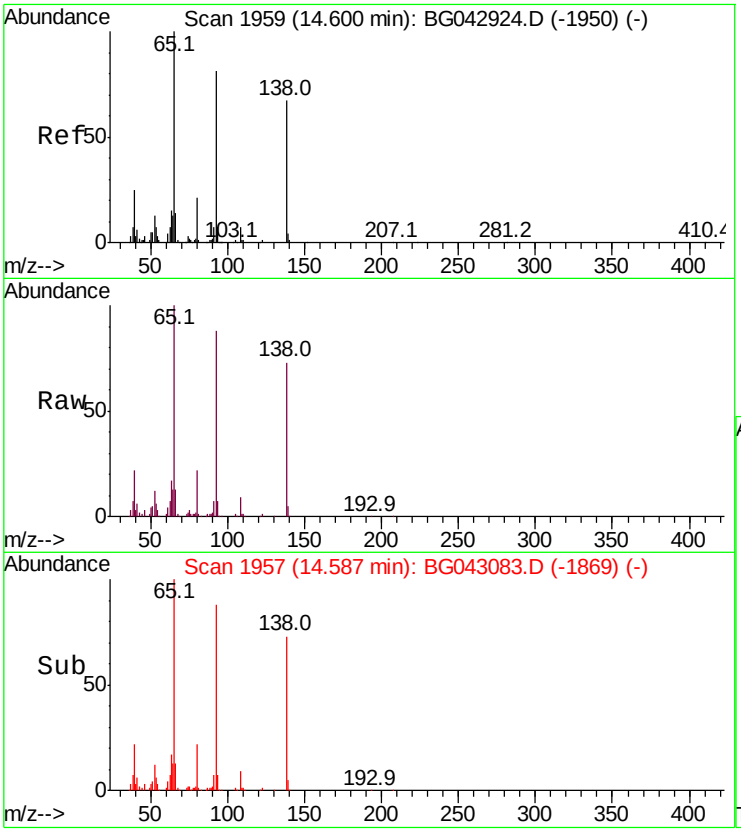


#52
Acenaphthene
Concen: 40.050 ng
RT: 14.75 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:154 Resp: 370883

Ion	Ratio	Lower	Upper
154	100		
153	110.9	91.4	137.0
152	52.8	42.8	64.2



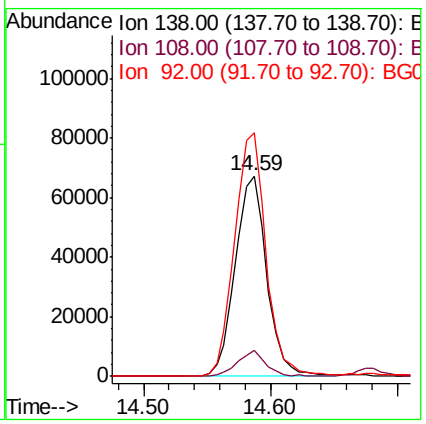


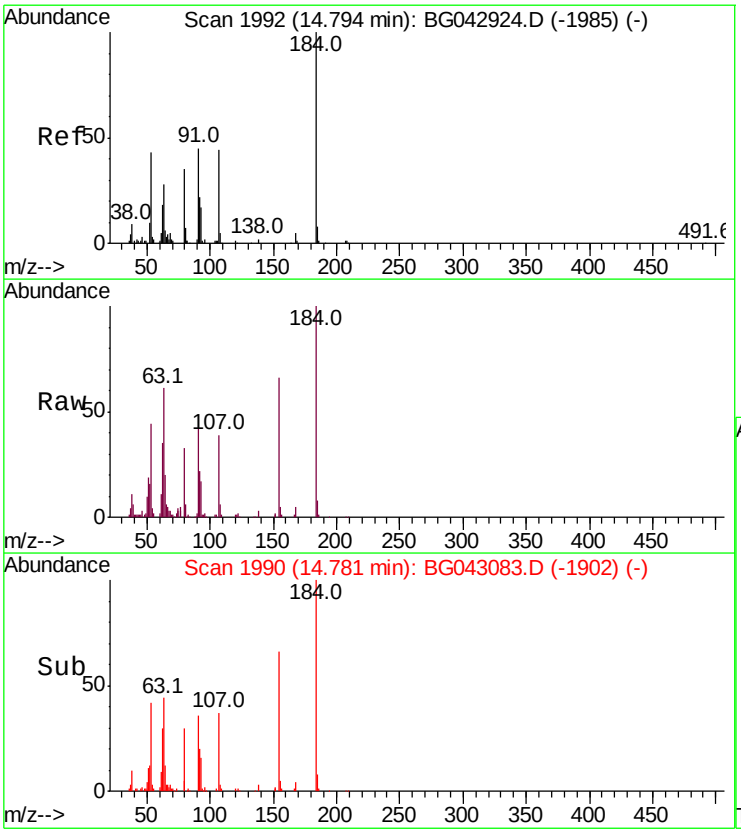
#53
3-Nitroaniline
Concen: 44.258 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 116058

Ion	Ratio	Lower	Upper
138	100		
108	12.8	7.9	11.9#
92	121.4	97.0	145.6

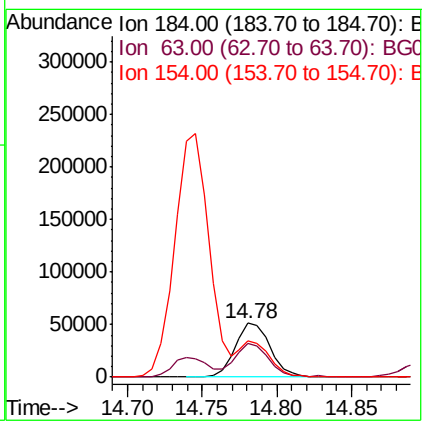


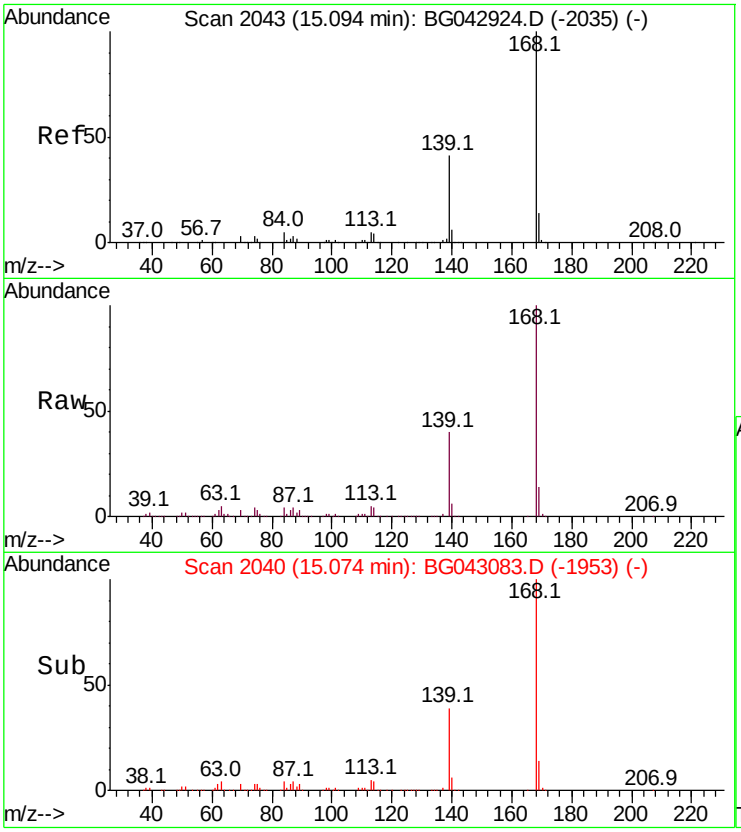


#54
2,4-Dinitrophenol
Concen: 53.444 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:184 Resp: 84293

Ion	Ratio	Lower	Upper
184	100		
63	61.4	55.0	82.6
154	66.2	56.5	84.7



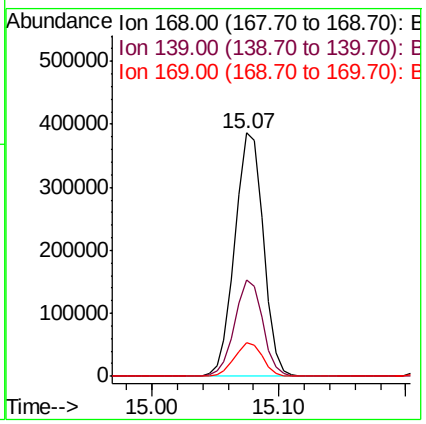


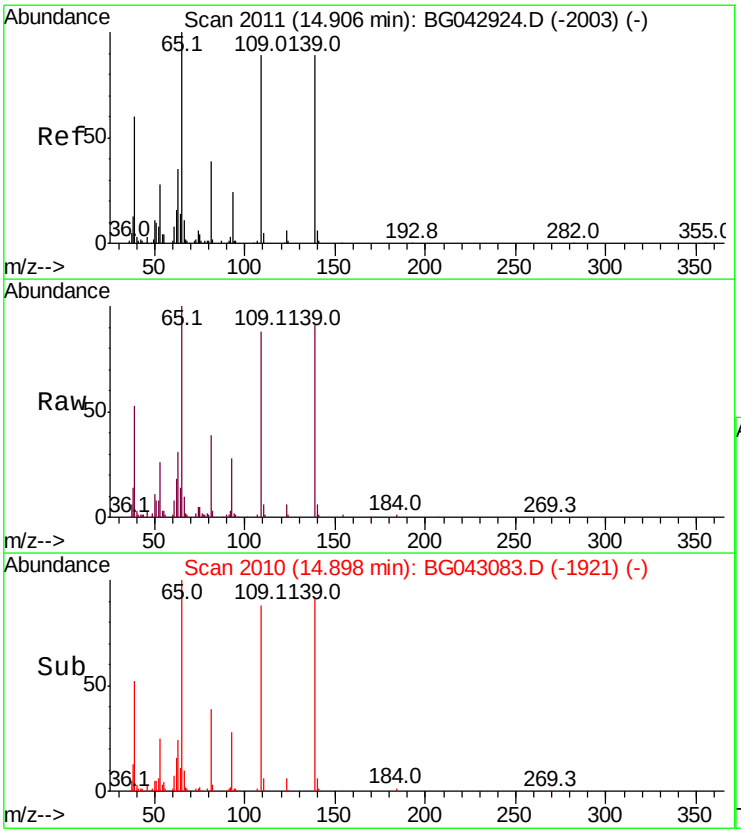
#55
Dibenzofuran
Concen: 43.934 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 601846

Ion	Ratio	Lower	Upper
168	100		
139	39.5	32.6	48.8
169	13.6	11.2	16.8

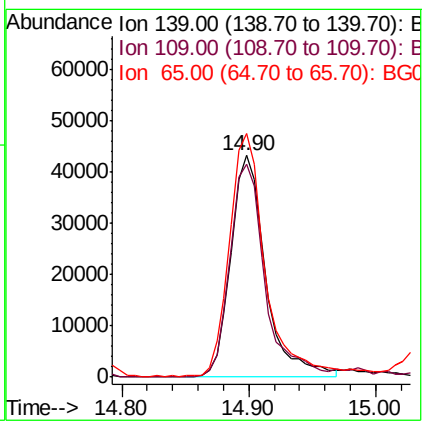


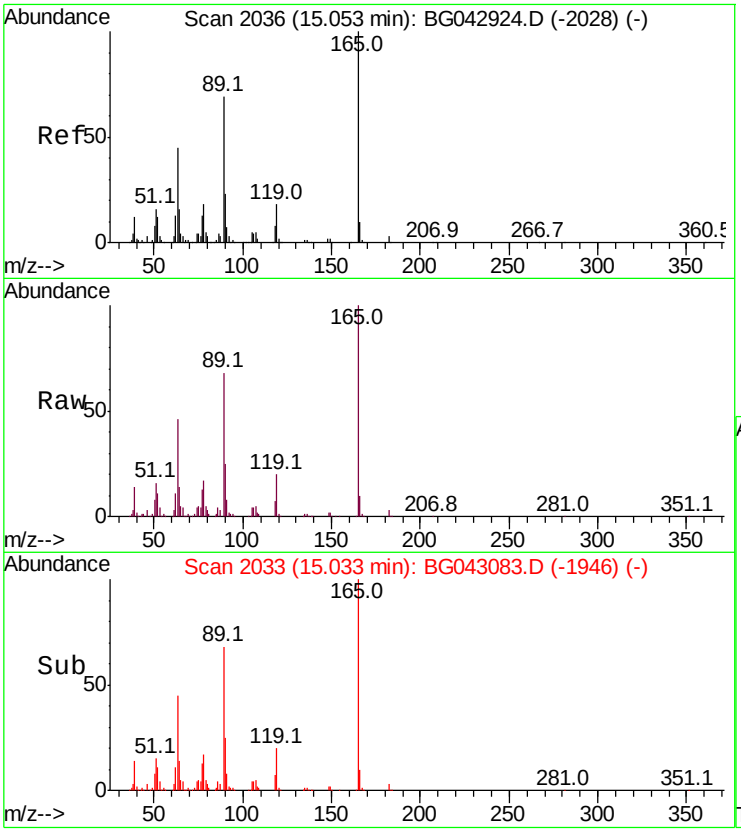


#56
4-Nitrophenol
Concen: 41.262 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:139 Resp: 82443

Ion	Ratio	Lower	Upper
139	100		
109	96.3	79.4	119.4
65	110.0	92.5	132.5



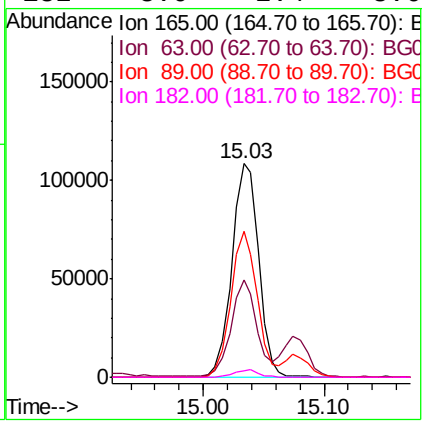


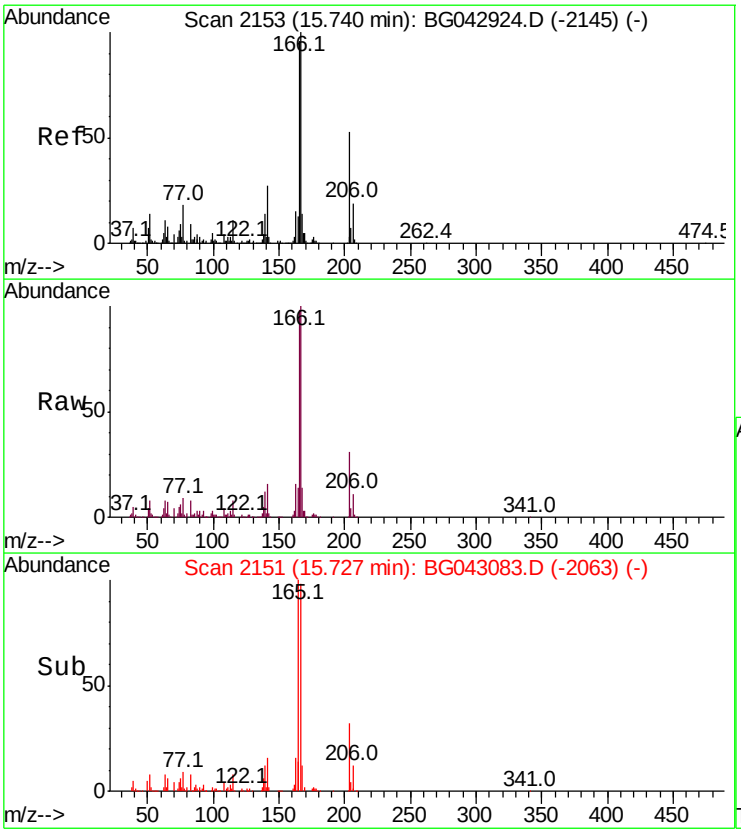
#57
2,4-Dinitrotoluene
Concen: 45.123 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 167667

Ion	Ratio	Lower	Upper
165	100		
63	45.7	36.5	54.7
89	68.2	55.5	83.3
182	3.0	2.4	3.6

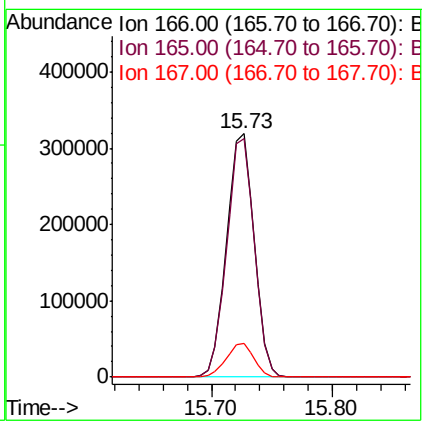


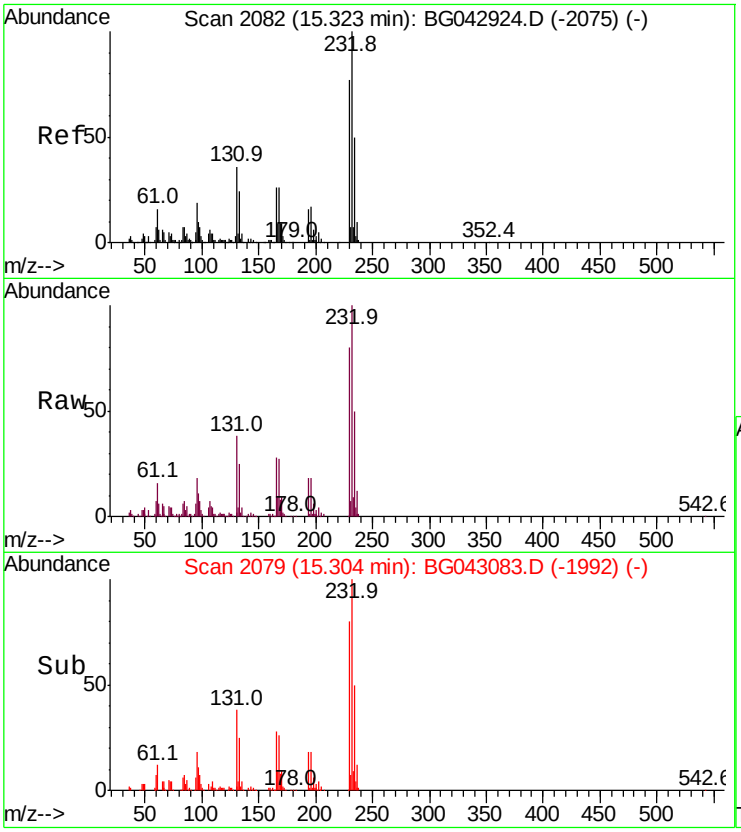


#58
Fluorene
Concen: 43.468 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:166 Resp: 508379

Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.1	115.7
167	13.8	11.0	16.6



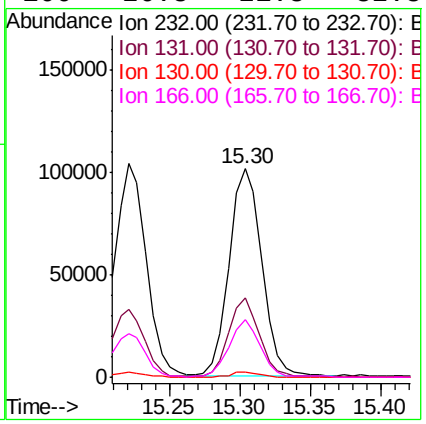


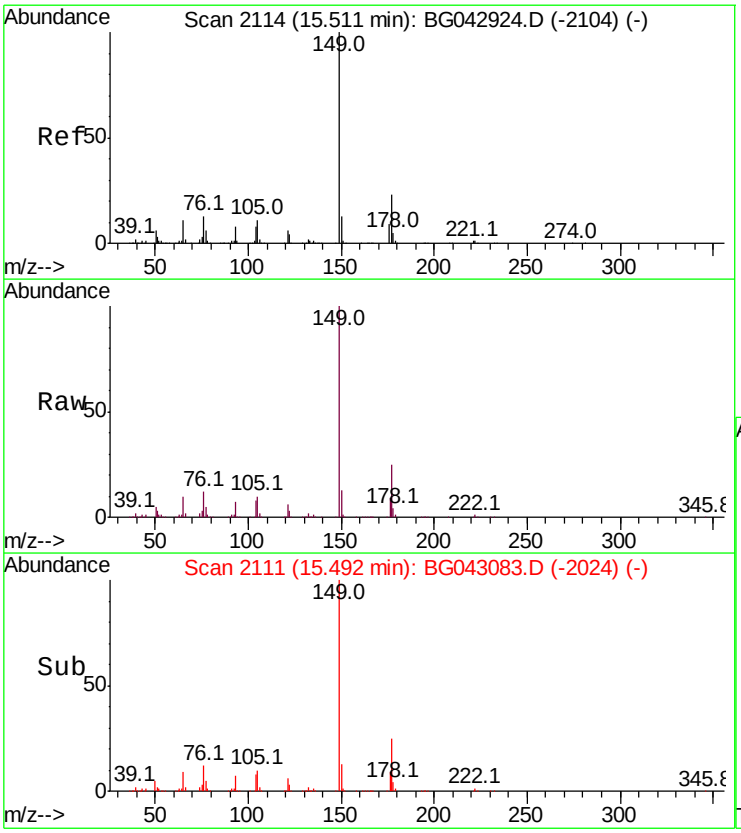
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.708 ng
RT: 15.30 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 163938

Ion	Ratio	Lower	Upper
232	100		
131	35.6	29.6	44.4
130	2.3	1.9	2.9
166	26.8	21.8	32.8

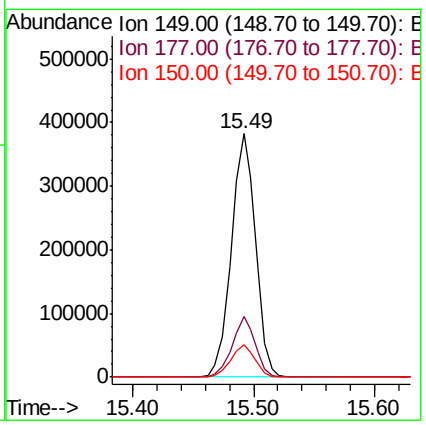


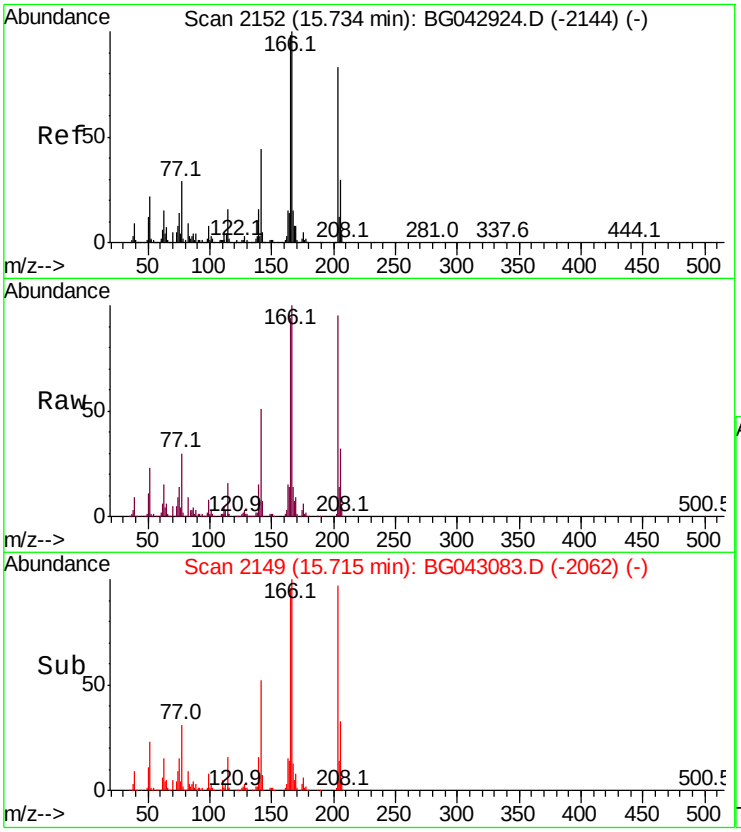


#60
Diethylphthalate
Concen: 43.664 ng
RT: 15.49 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:149 Resp: 529477

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.8	28.2
150	13.2	10.6	15.8



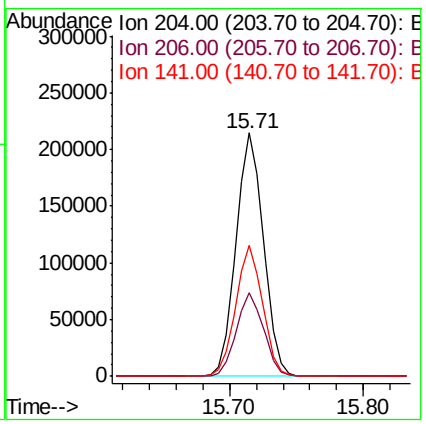


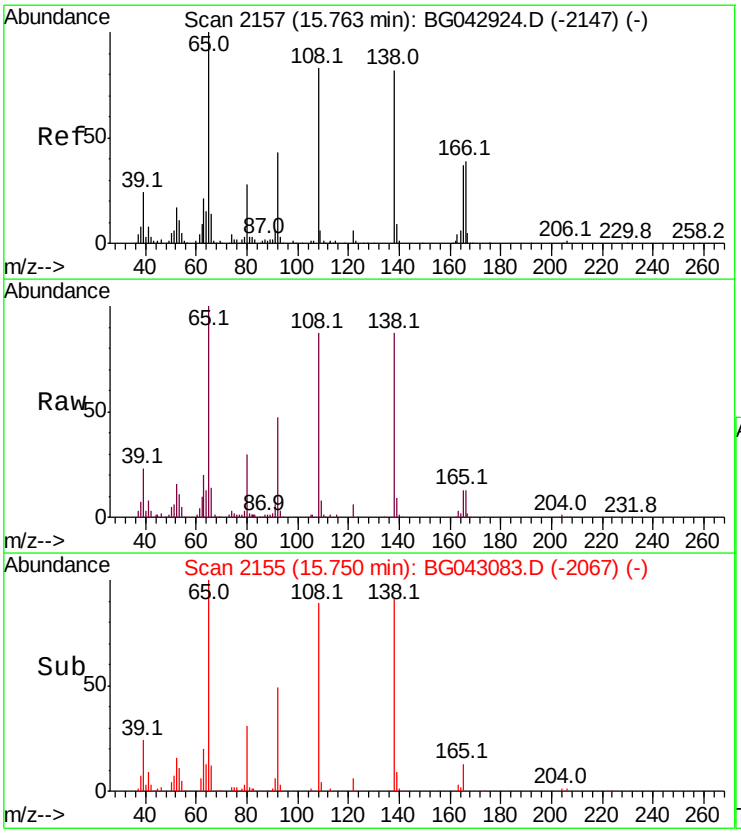
#61
4-Chlorophenyl-phenylether
Concen: 43.546 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 305445

Ion	Ratio	Lower	Upper
204	100		
206	34.2	28.5	42.7
141	53.8	42.4	63.6

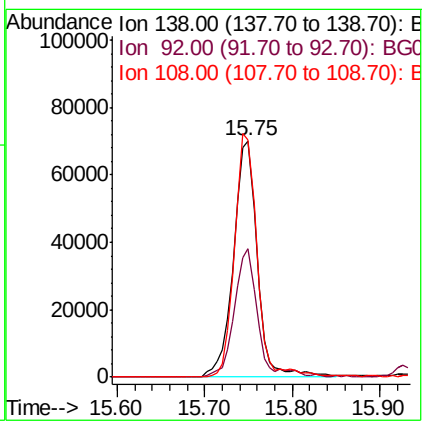


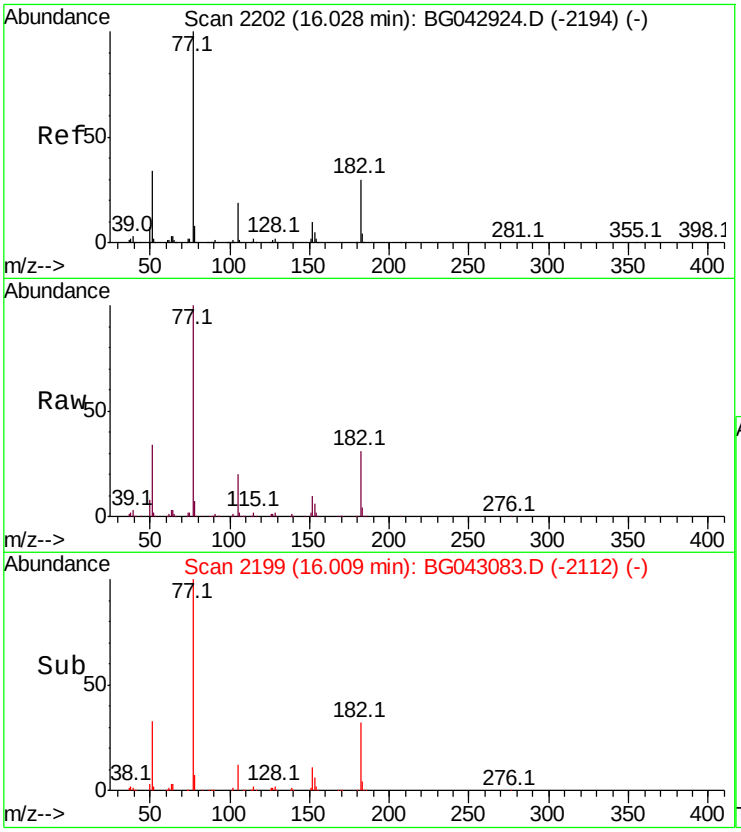


#62
4-Nitroaniline
Concen: 44.897 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:138 Resp: 128401

Ion	Ratio	Lower	Upper
138	100		
92	54.2	32.9	72.9
108	100.4	81.3	121.3



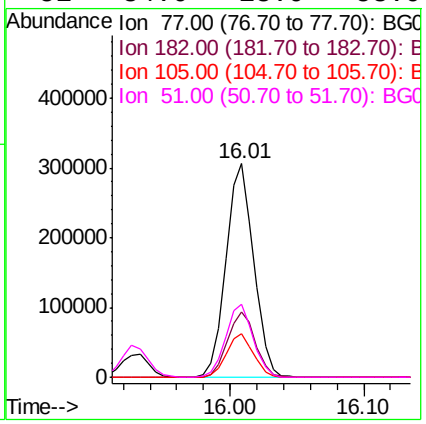


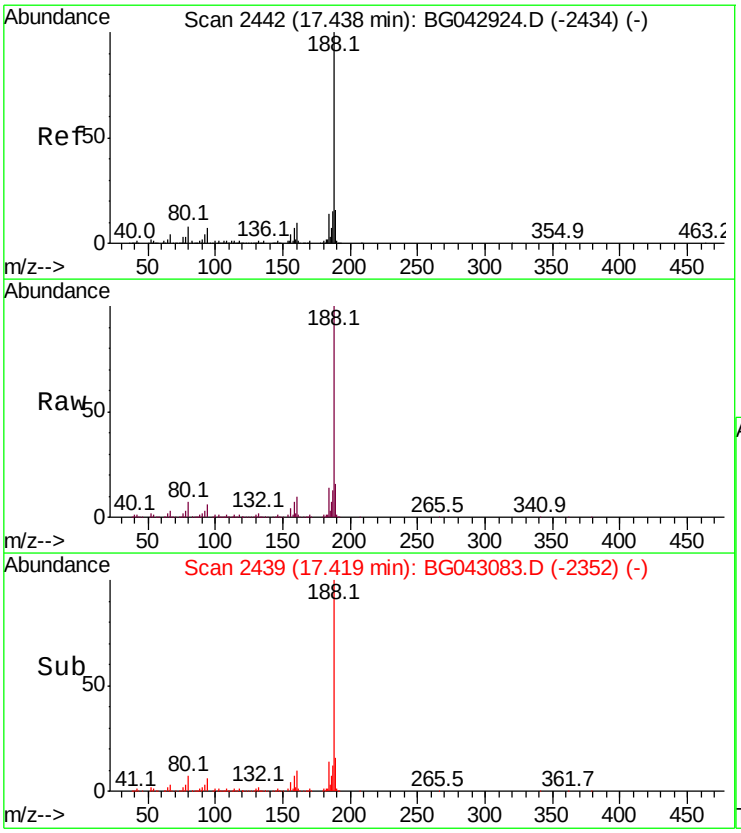
#63
Azobenzene
Concen: 40.189 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 443688

Ion	Ratio	Lower	Upper
77	100		
182	30.6	10.2	50.2
105	20.4	0.0	39.1
51	34.0	13.9	53.9

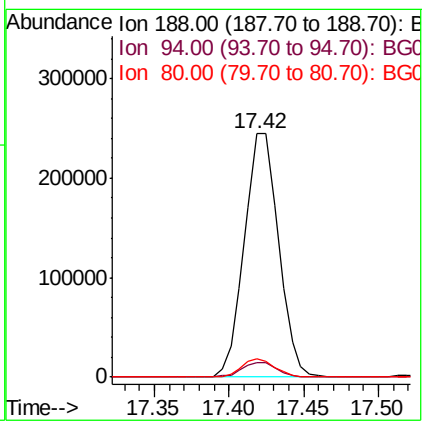


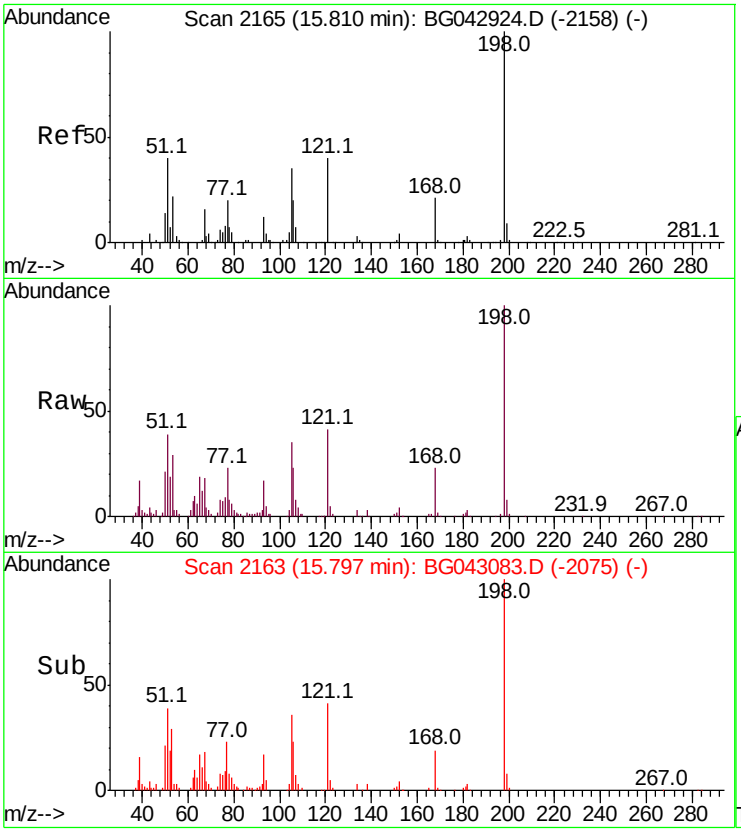


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:188 Resp: 389377

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.7	8.5
80	7.4	6.5	9.7



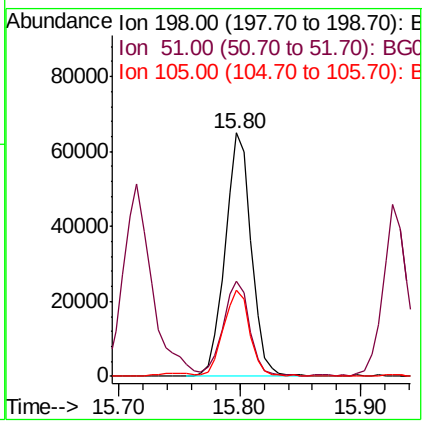


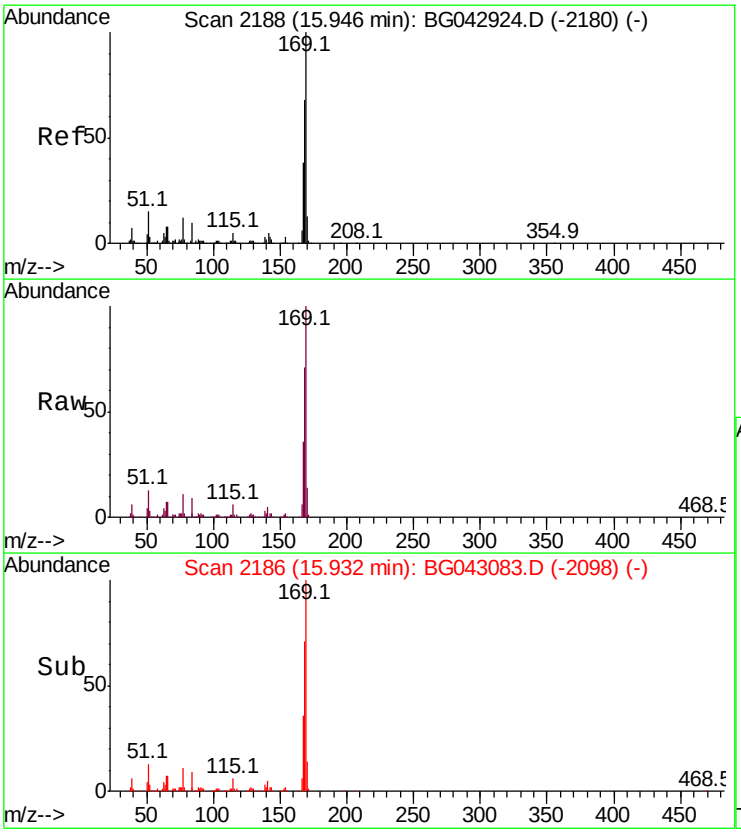
#65
4,6-Dinitro-2-methylphenol
Concen: 44.143 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 97263

Ion	Ratio	Lower	Upper
198	100		
51	39.2	25.3	65.3
105	35.5	16.6	56.6

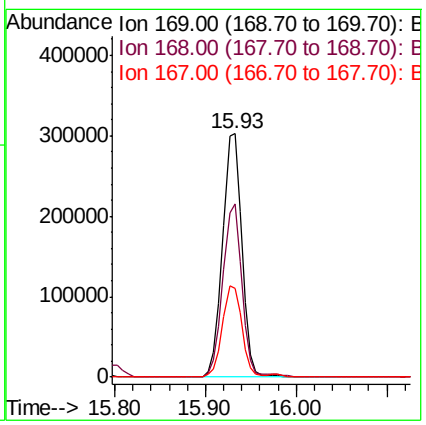


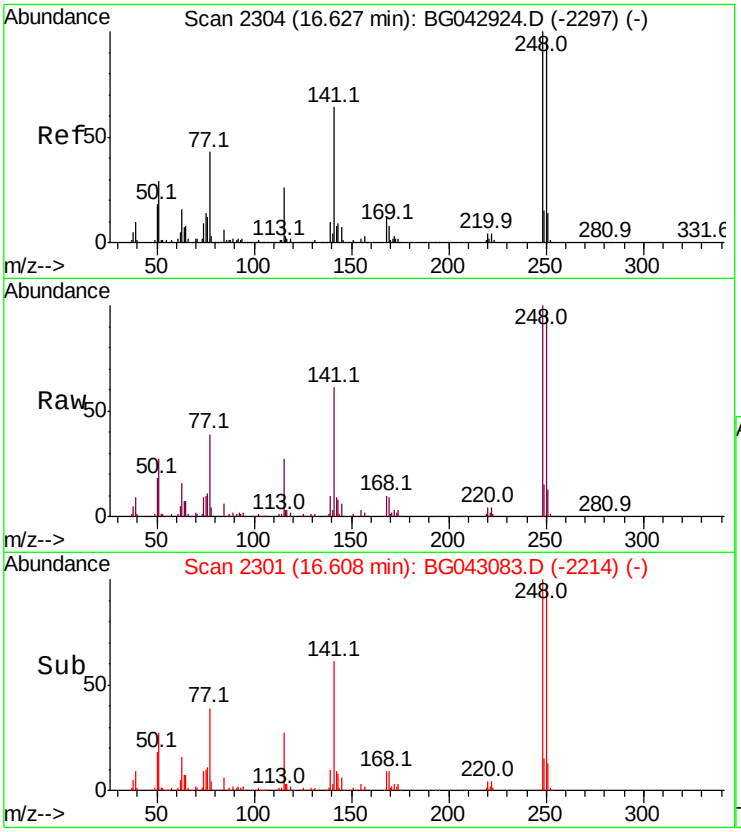


#66
n-Nitrosodiphenylamine
Concen: 43.401 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:169 Resp: 446117

Ion	Ratio	Lower	Upper
169	100		
168	70.9	54.8	82.2
167	36.5	30.6	46.0



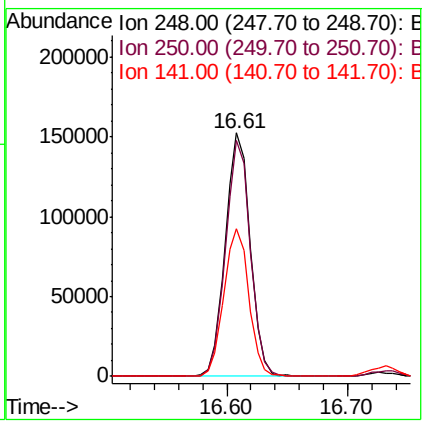


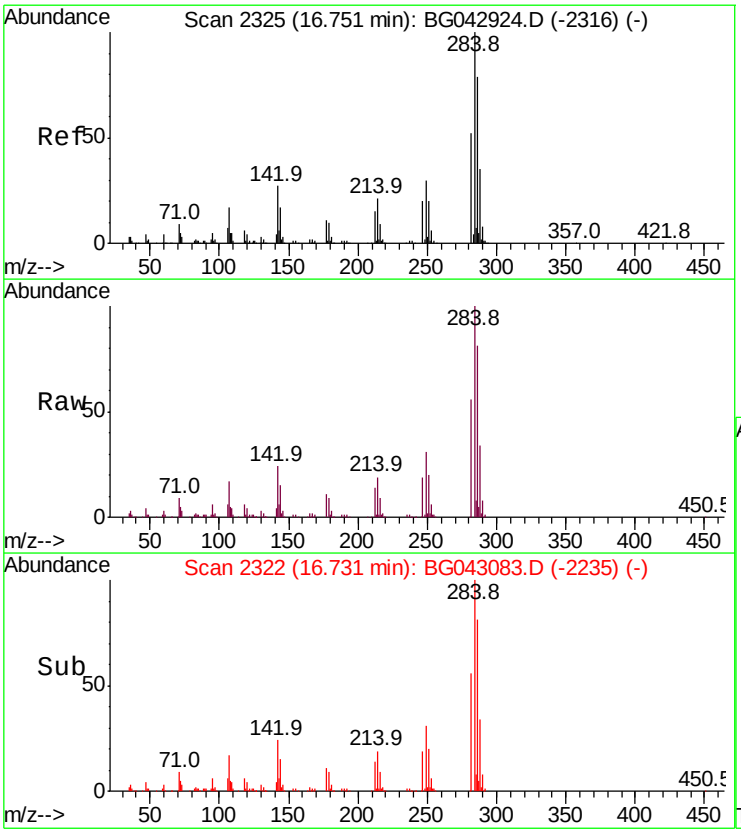
#67
4-Bromophenyl-phenylether
Concen: 44.678 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 218344

Ion	Ratio	Lower	Upper
248	100		
250	97.1	75.8	113.8
141	60.8	51.1	76.7

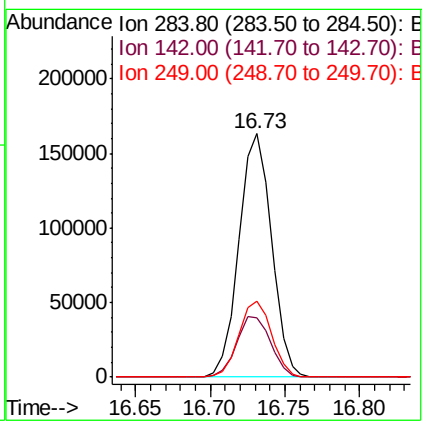


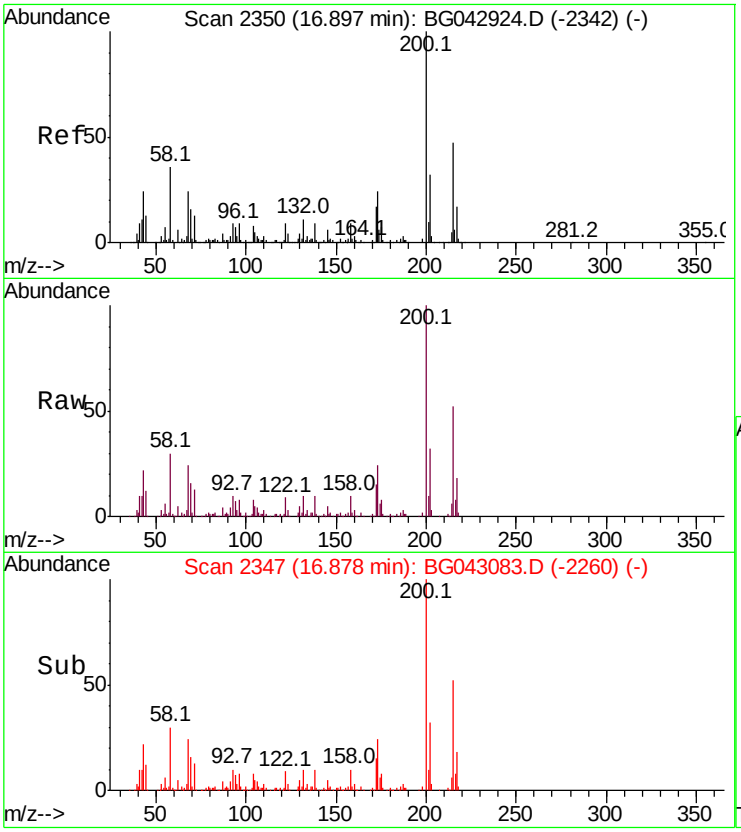


#68
Hexachlorobenzene
Concen: 45.352 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:284 Resp: 246778

Ion	Ratio	Lower	Upper
284	100		
142	24.4	21.6	32.4
249	31.1	24.1	36.1



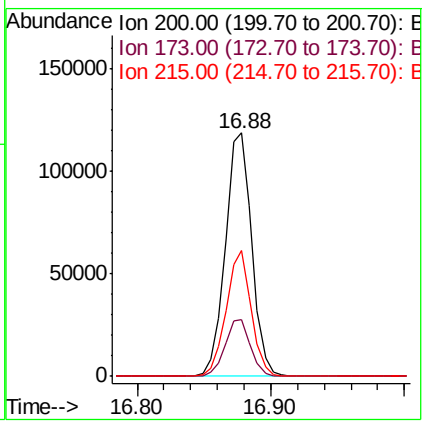


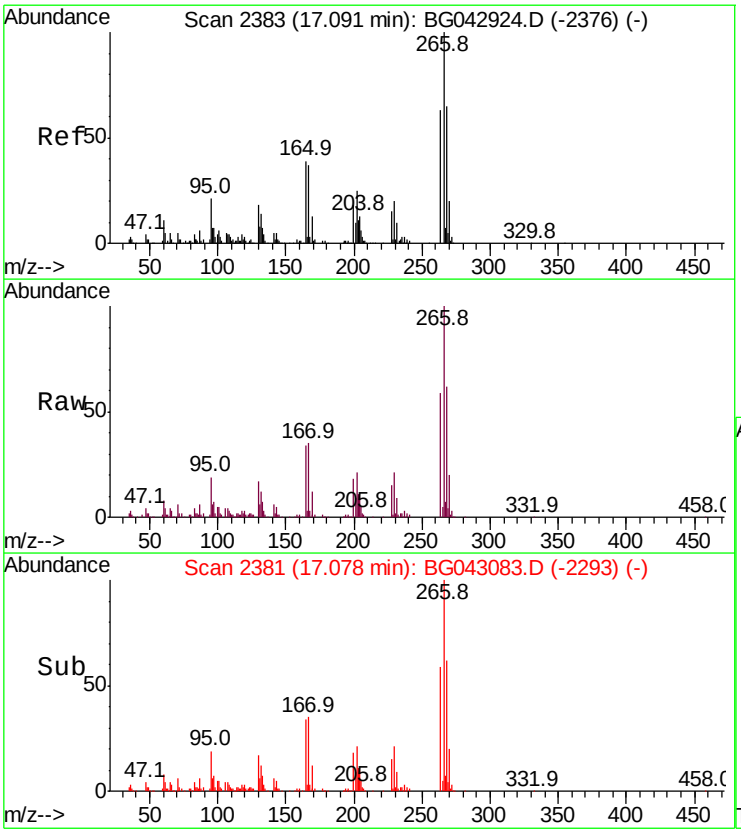
#69
Atrazine
Concen: 38.177 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 165248

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.0	44.0
215	51.5	27.4	67.4

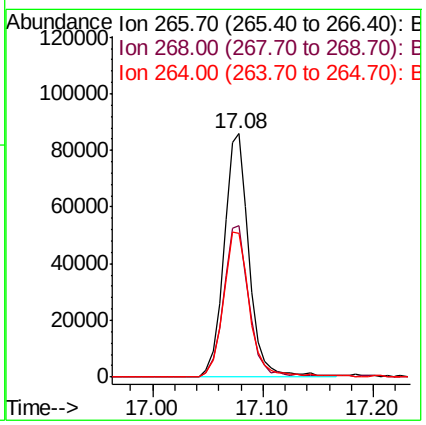


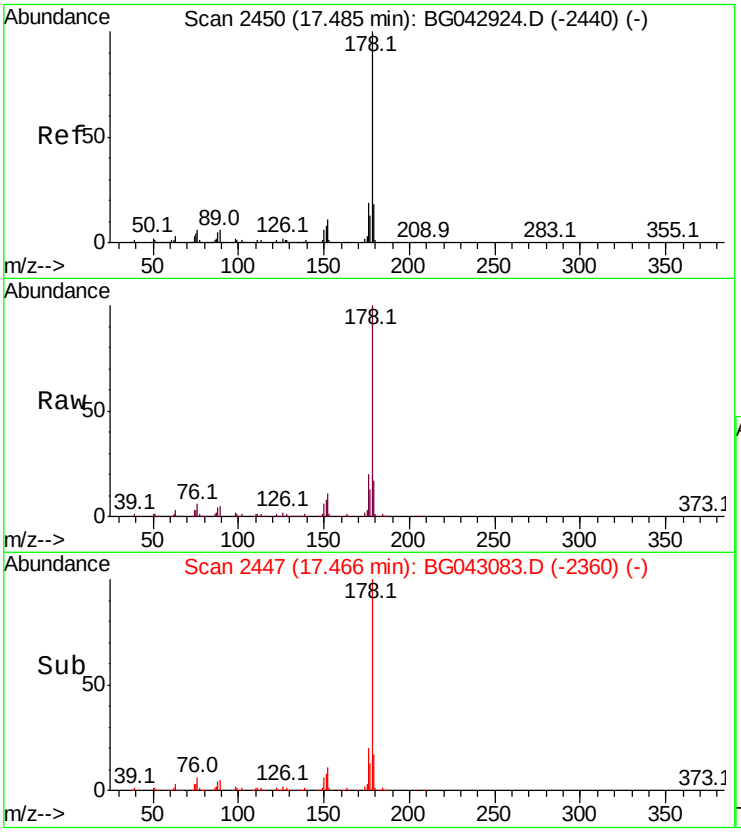


#70
Pentachlorophenol
Concen: 43.192 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:266 Resp: 135615

Ion	Ratio	Lower	Upper
266	100		
268	62.3	52.2	78.2
264	59.0	50.7	76.1



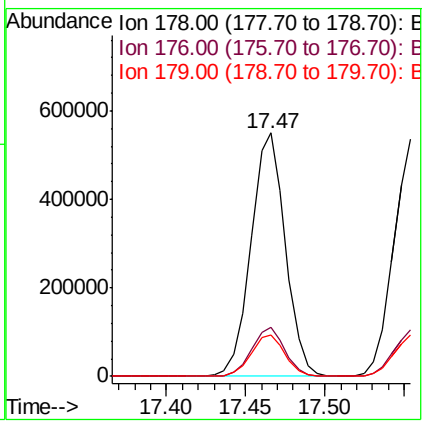


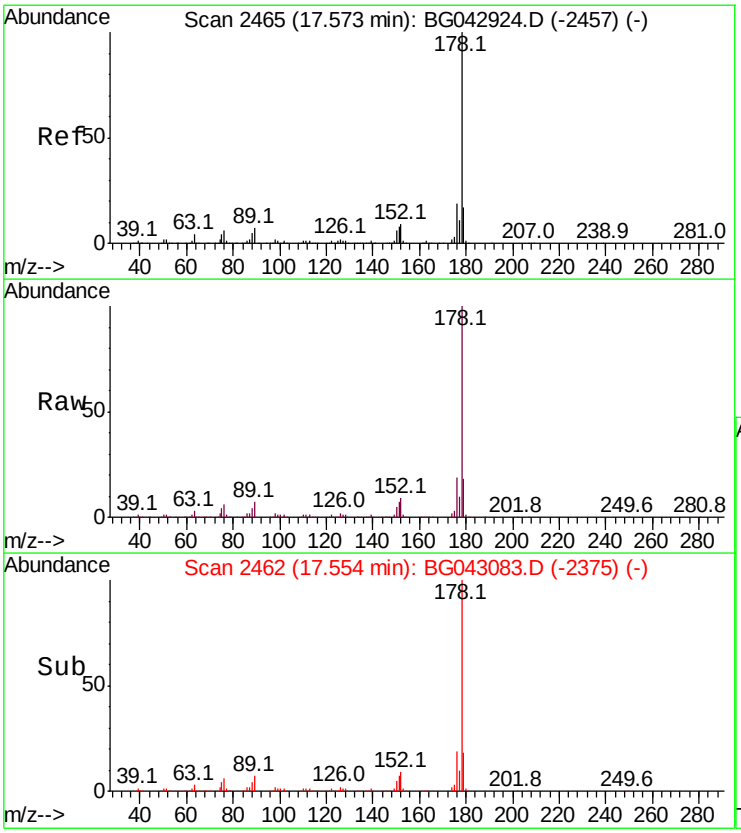
#71
Phenanthrene
Concen: 43.549 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 827841

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.1	22.7
179	17.2	14.1	21.1

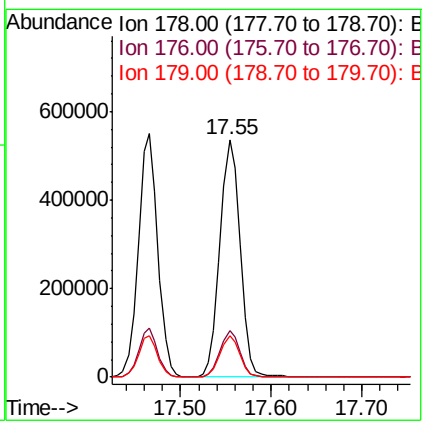


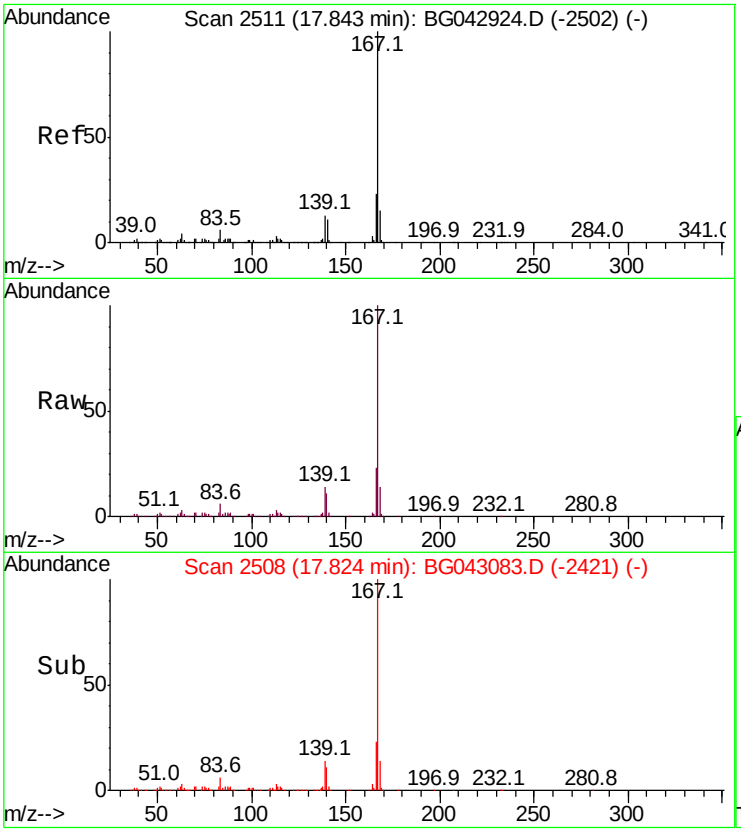


#72
Anthracene
Concen: 43.748 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:178 Resp: 830231

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	17.6	13.5	20.3



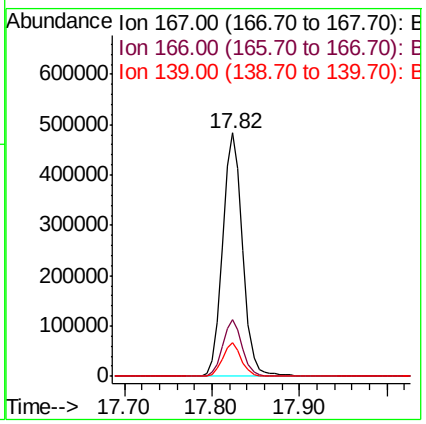


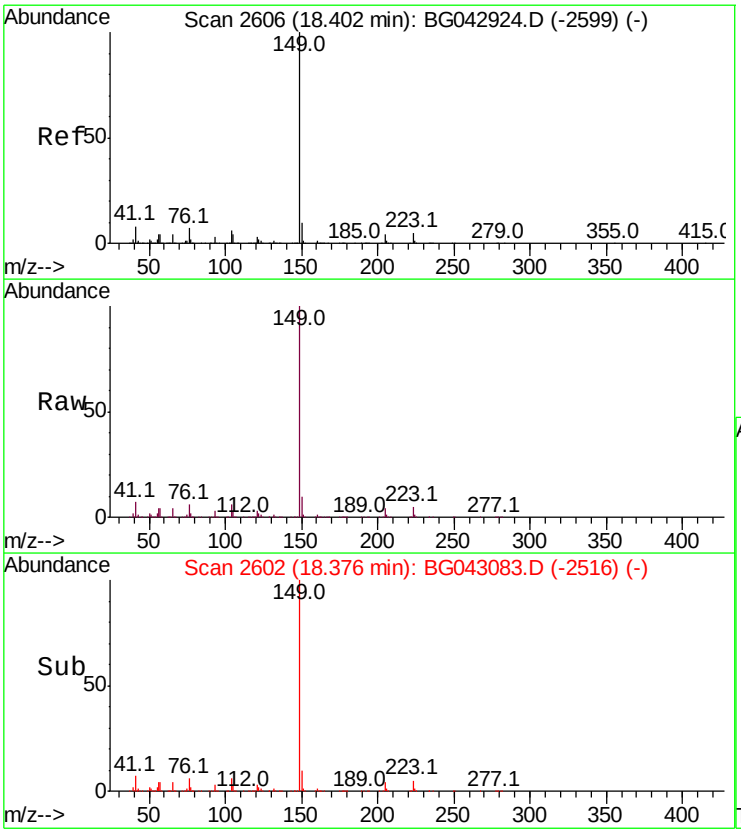
#73
Carbazole
Concen: 43.365 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 763155

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.6	28.0
139	13.9	10.8	16.2

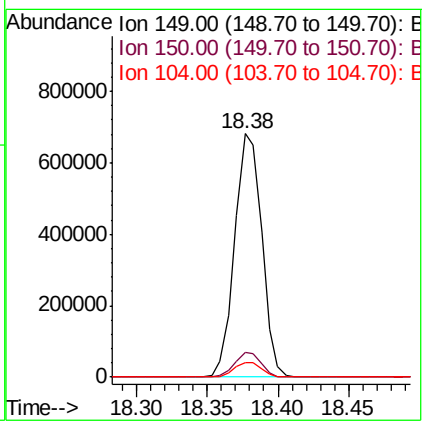


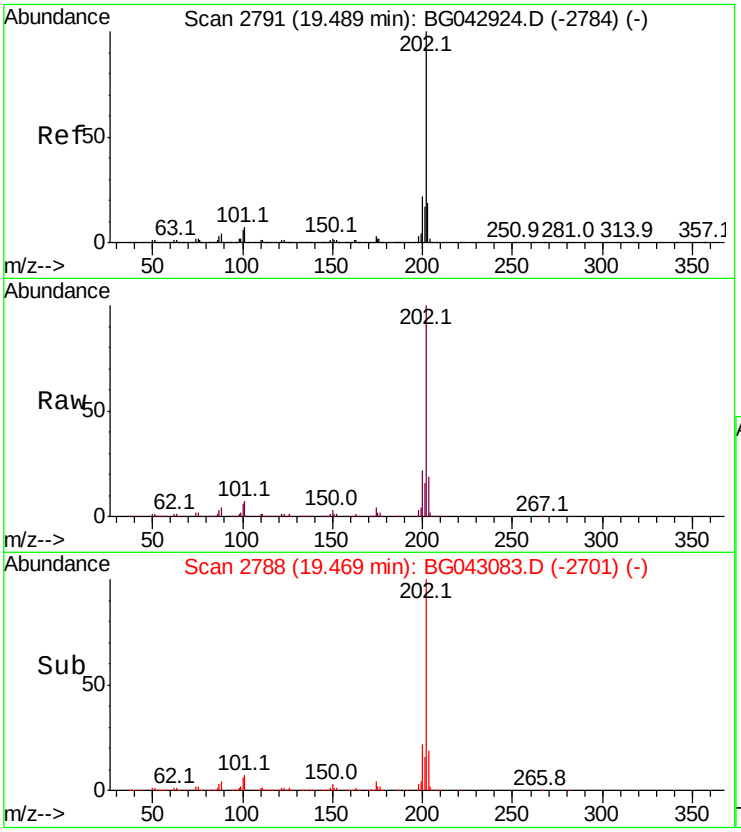


#74
Di-n-butylphthalate
Concen: 43.387 ng
RT: 18.38 min Scan# 2602
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:149 Resp: 910986

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	6.2	5.0	7.6



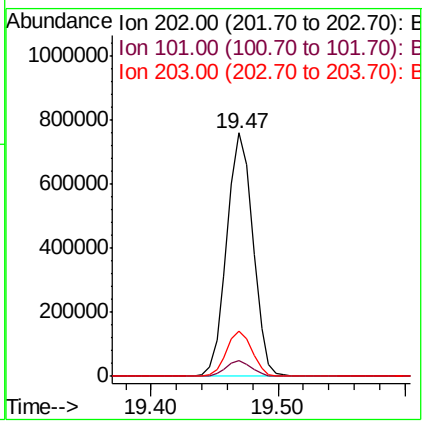


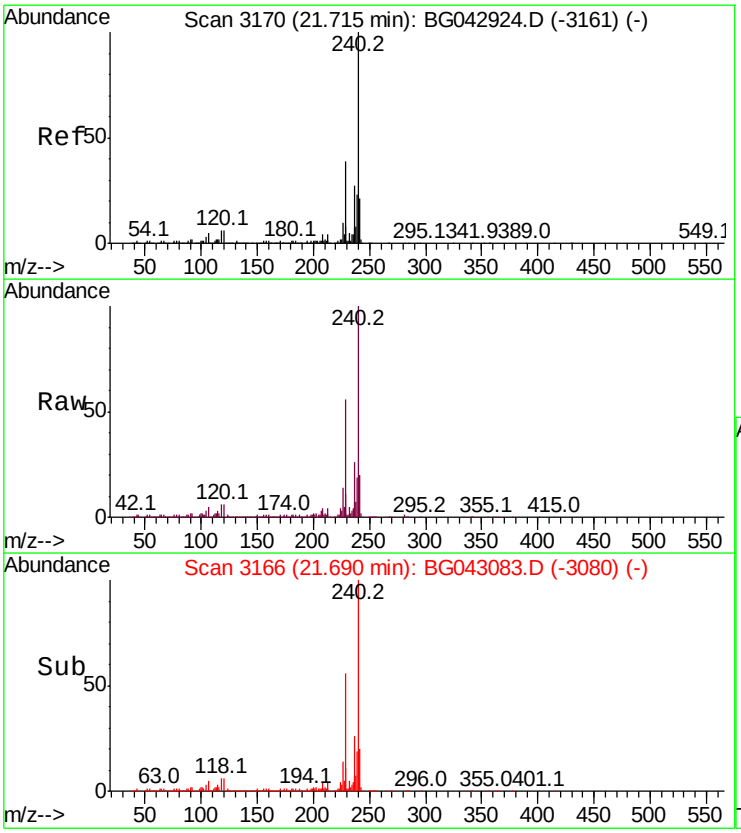
#75
Fluoranthene
Concen: 42.940 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1079657

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	27.3
203	18.8	0.0	39.5

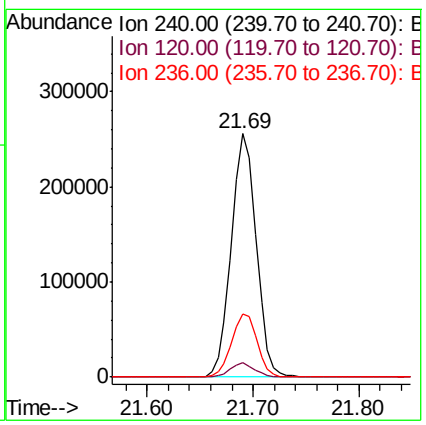


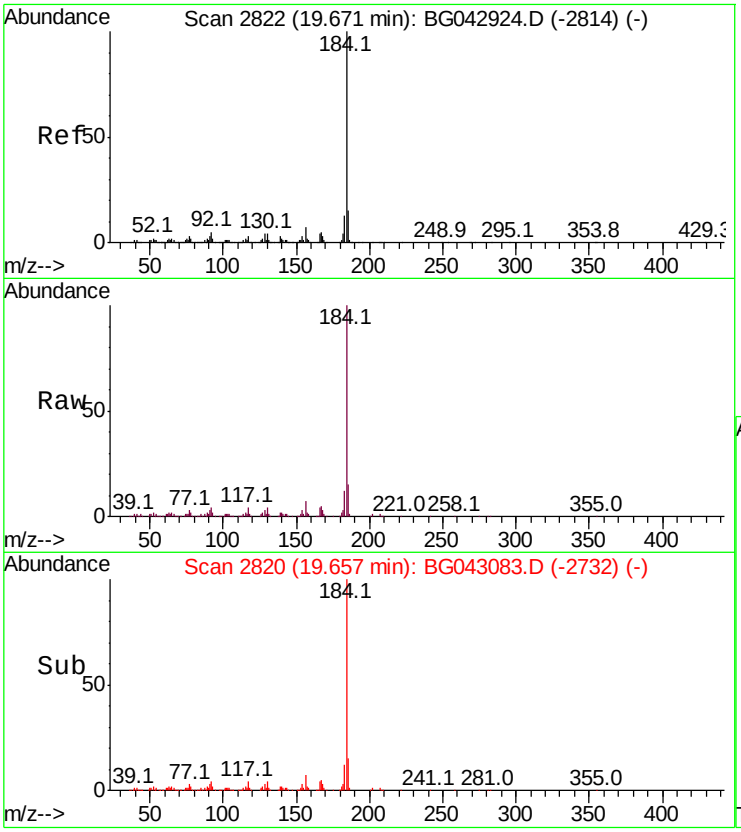


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:240 Resp: 415305

Ion	Ratio	Lower	Upper
240	100		
120	5.9	4.8	7.2
236	26.0	21.4	32.0



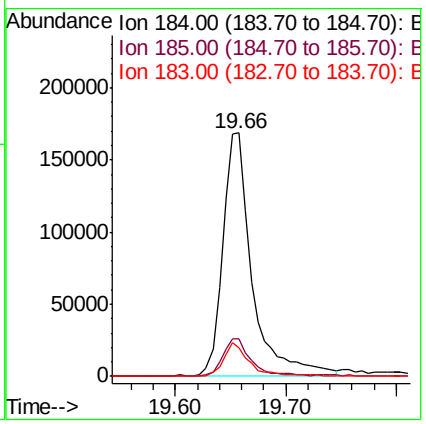


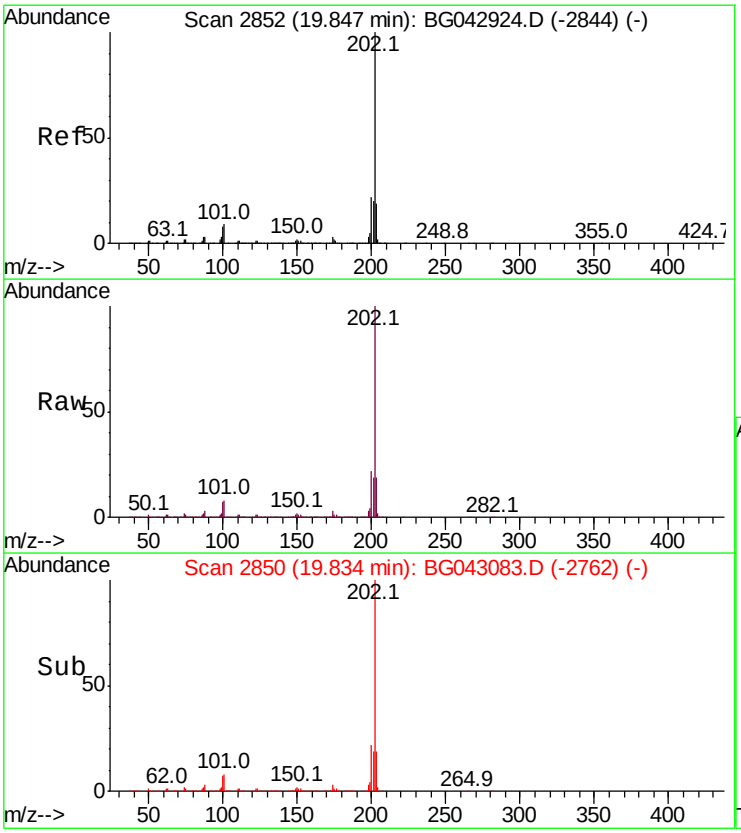
#77
Benzidine
Concen: 30.018 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 312148

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.8	17.8
183	11.7	10.1	15.1

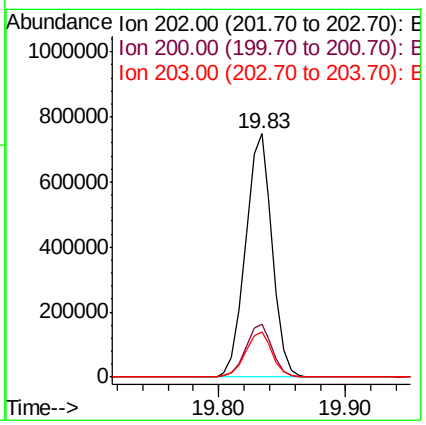


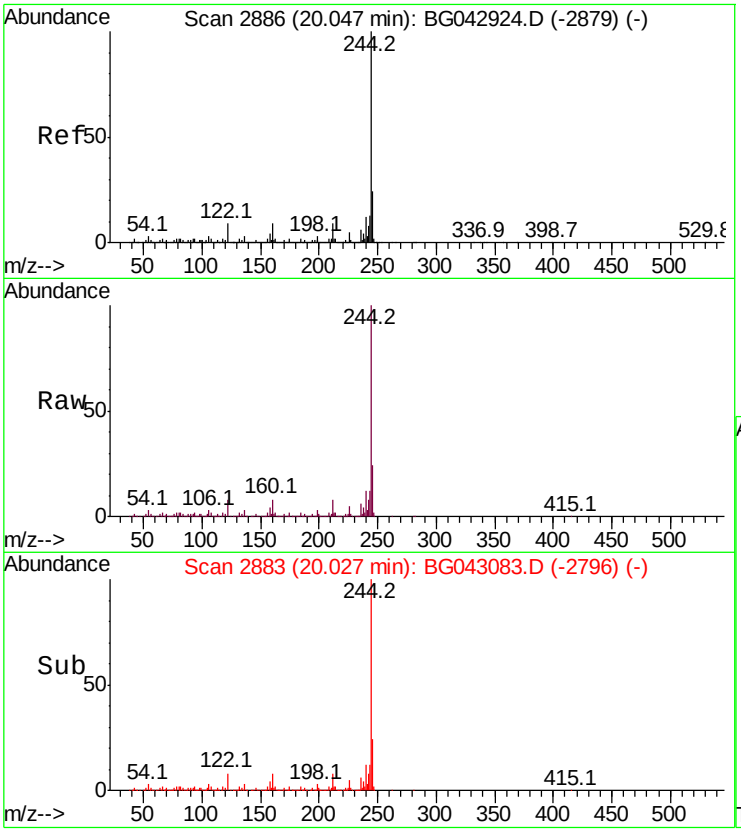


#78
Pyrene
Concen: 43.919 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.01 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:202 Resp: 1088672

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.6	26.4
203	18.8	15.2	22.8



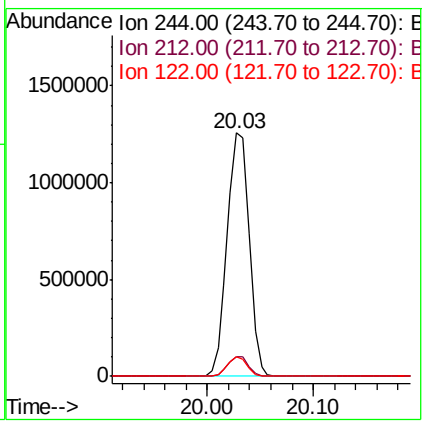


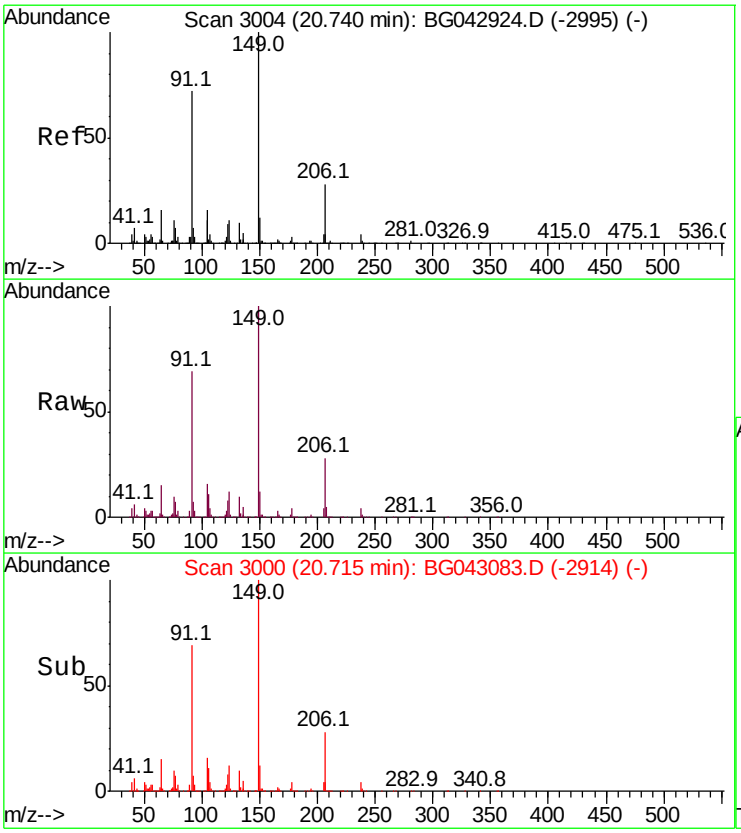
#79
Terphenyl-d14
Concen: 93.098 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1814457

Ion	Ratio	Lower	Upper
244	100		
212	8.1	7.4	11.0
122	7.9	7.0	10.4

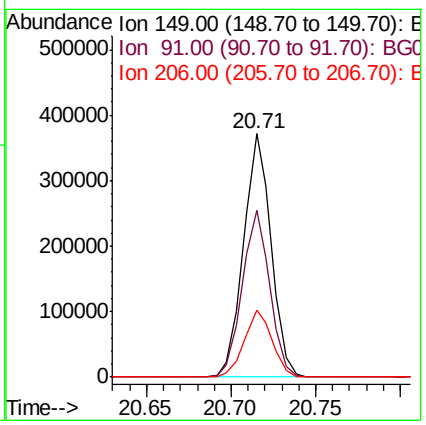


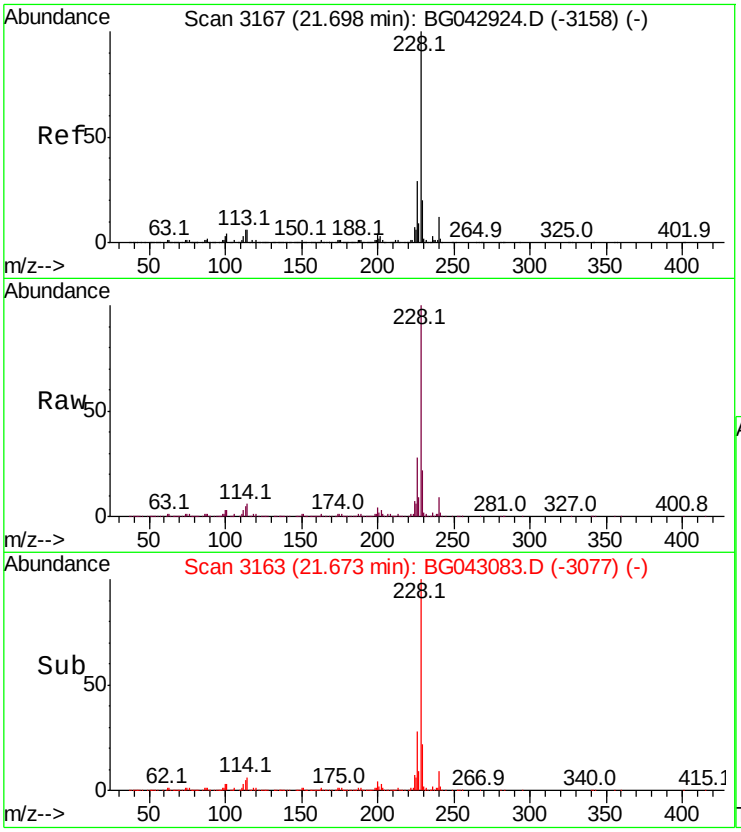


#80
Butylbenzylphthalate
Concen: 44.912 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:149 Resp: 422577

Ion	Ratio	Lower	Upper
149	100		
91	68.5	57.7	86.5
206	27.6	22.6	33.8



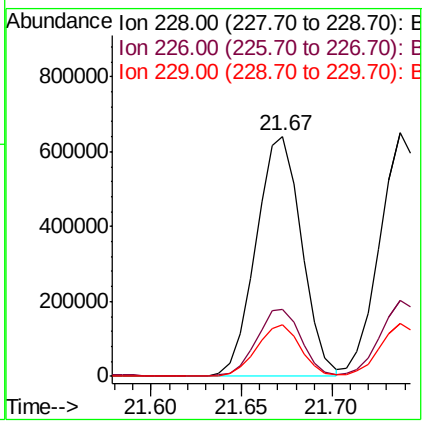


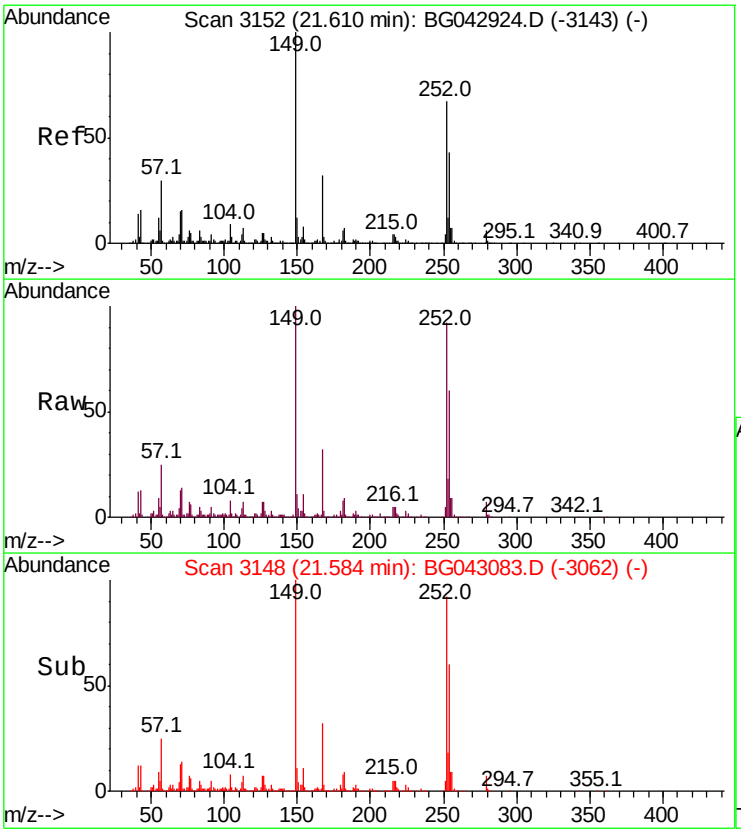
#81
Benzo(a)anthracene
Concen: 43.285 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1120092

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.0	34.4
229	21.7	16.3	24.5

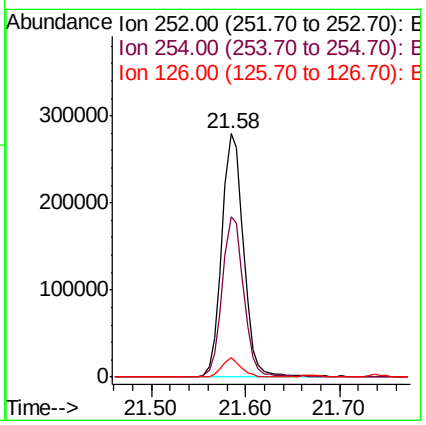


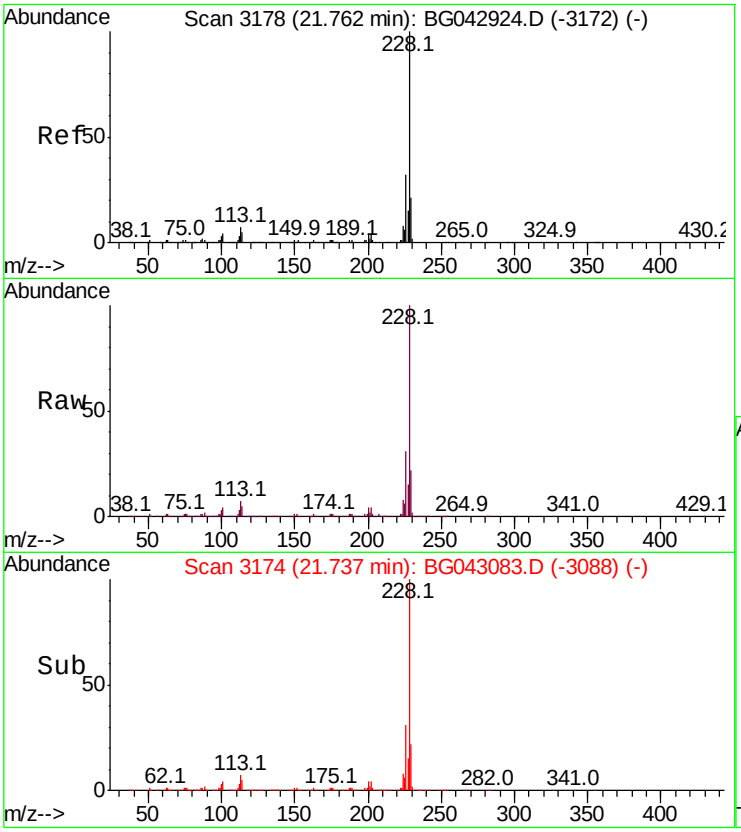


#82
3,3'-Dichlorobenzidine
Concen: 44.552 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:252 Resp: 452177

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.9	77.9
126	7.9	6.1	9.1



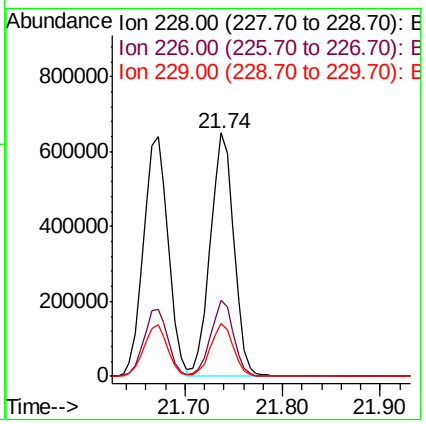


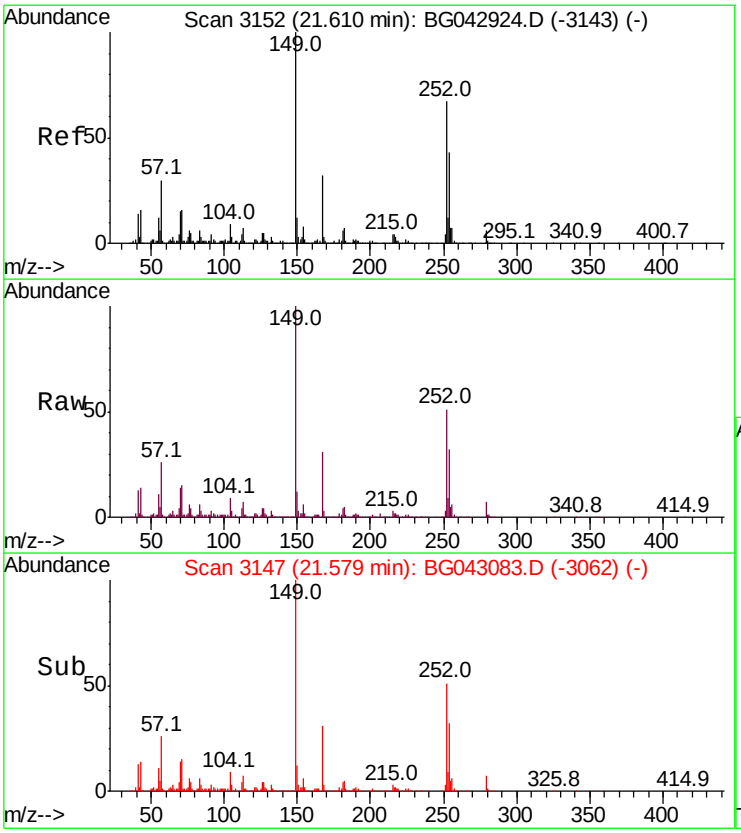
#83
Chrysene
Concen: 43.127 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1083018

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.6	38.4
229	21.6	16.9	25.3

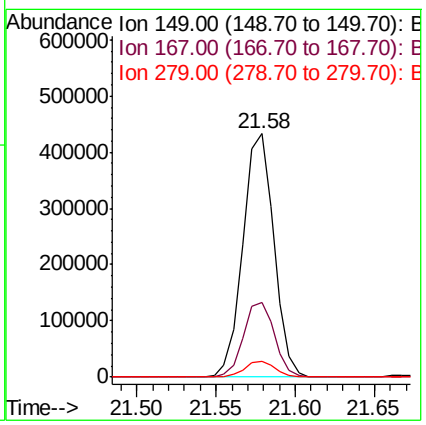


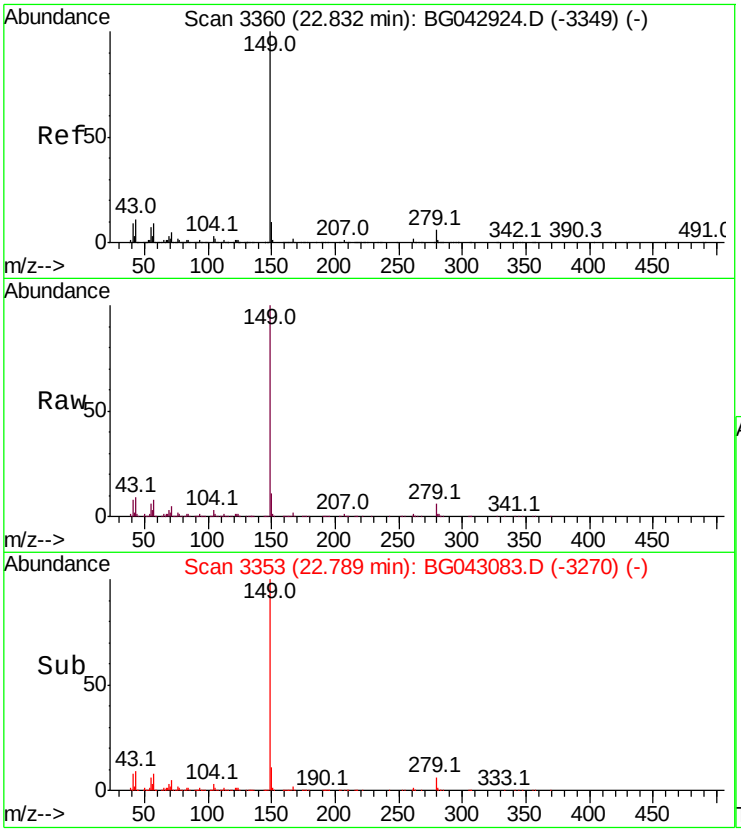


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.785 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.03 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:149 Resp: 586199

Ion	Ratio	Lower	Upper
149	100		
167	30.7	25.4	38.2
279	6.6	5.1	7.7



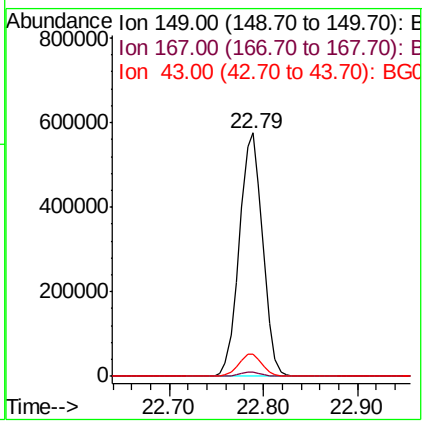


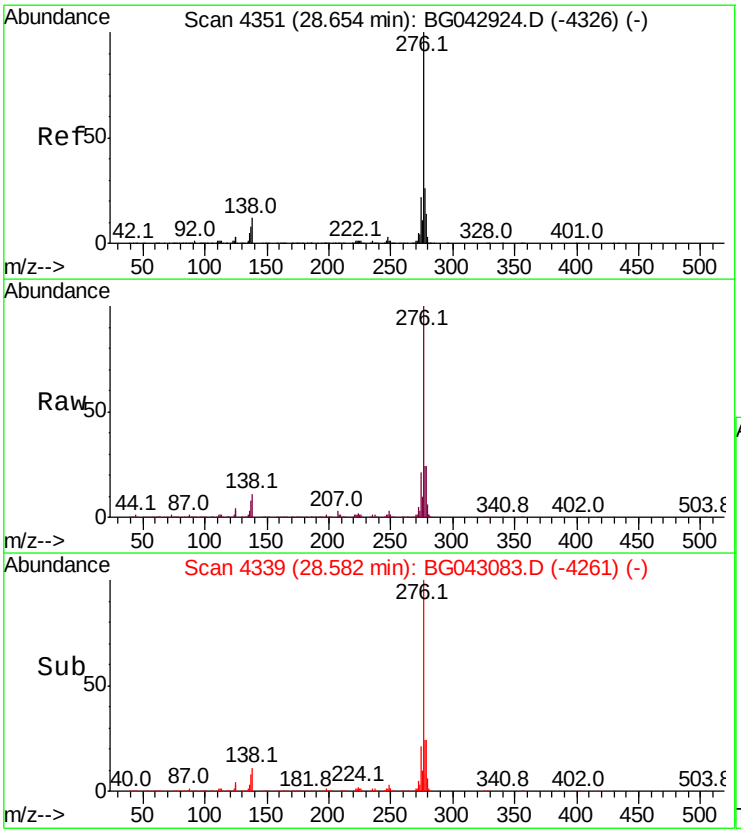
#85
Di-n-octyl phthalate
Concen: 44.972 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.04 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 984562

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.3	8.7	13.1

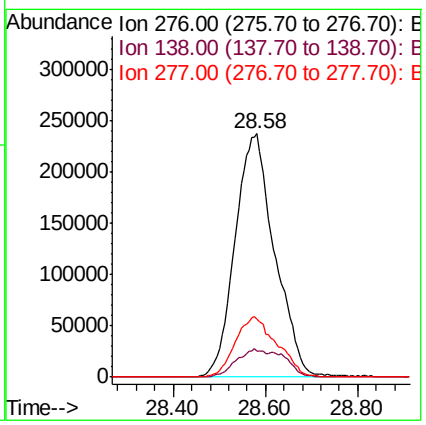


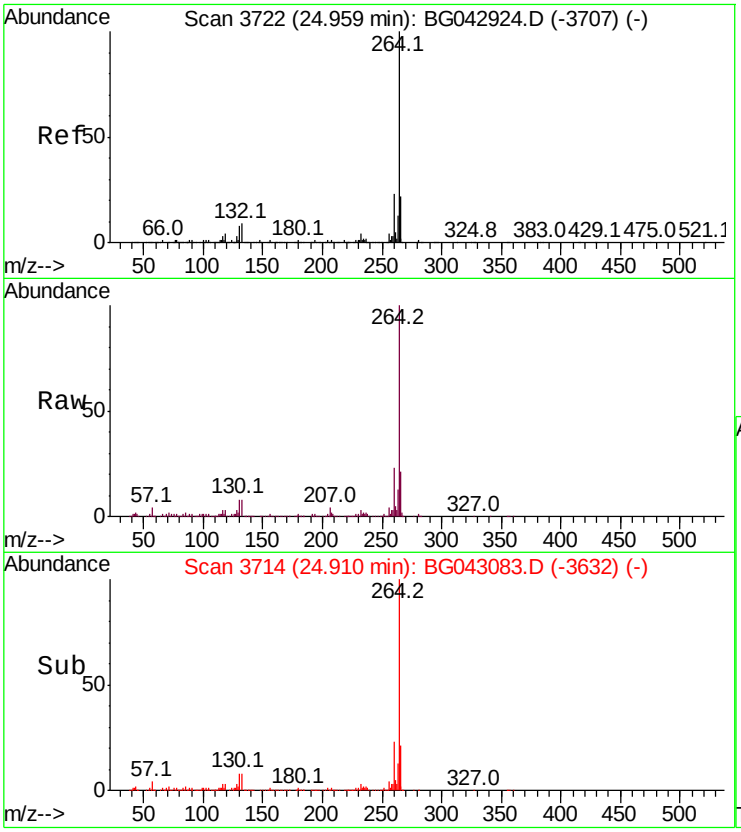


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.185 ng
RT: 28.58 min Scan# 4339
Delta R.T. -0.07 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:276 Resp: 1412602

Ion	Ratio	Lower	Upper
276	100		
138	8.8	7.0	10.6
277	26.2	20.9	31.3



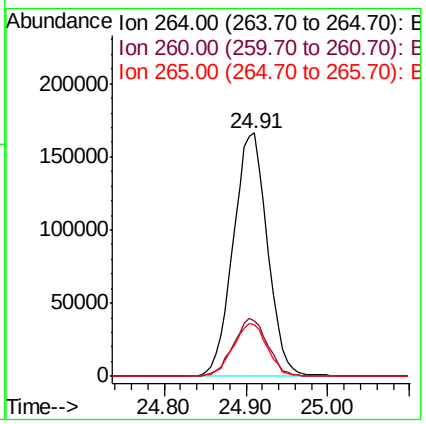


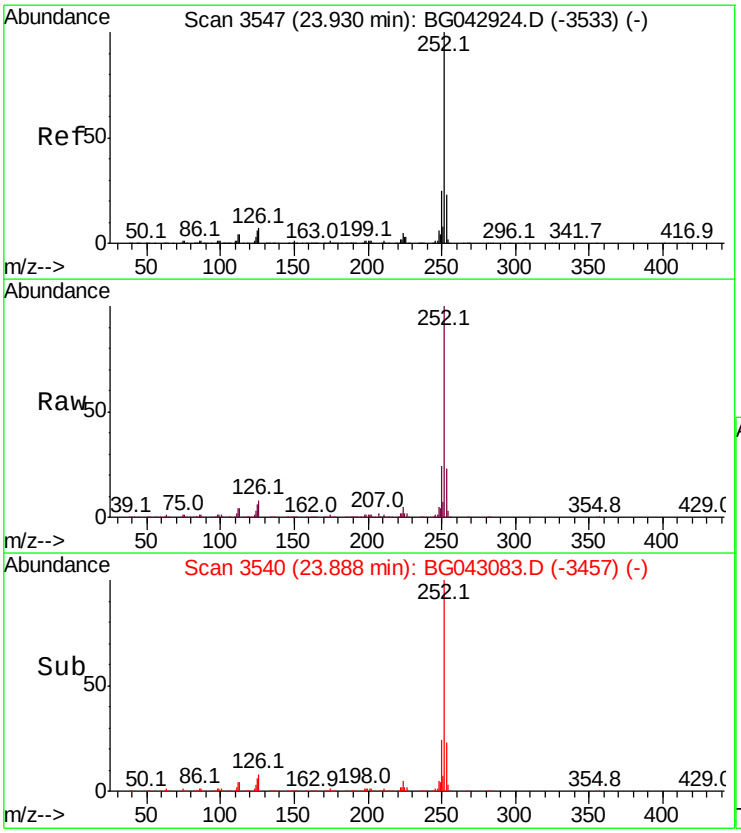
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3714
Delta R.T. -0.05 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 483664

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.7	28.1
265	21.2	17.7	26.5

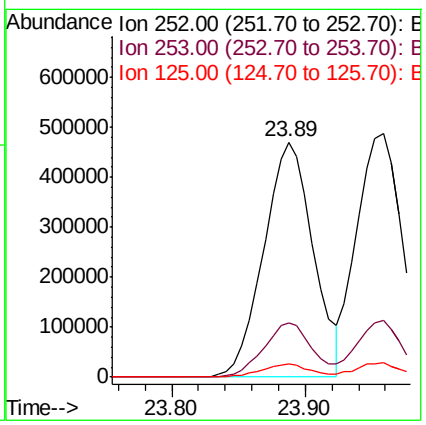


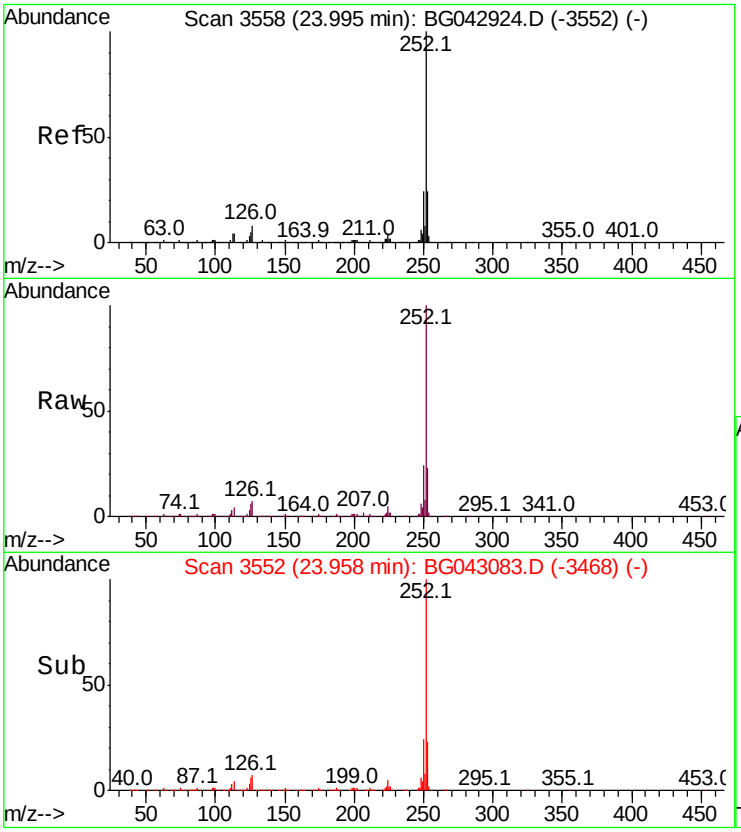


#88
Benzo(b)fluoranthene
Concen: 44.226 ng
RT: 23.89 min Scan# 3540
Delta R.T. -0.04 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:252 Resp: 1210322

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.2
125	5.7	4.6	7.0



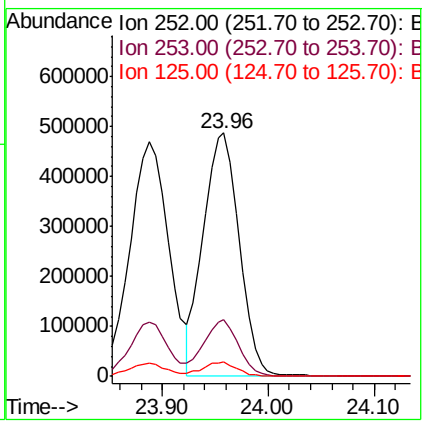


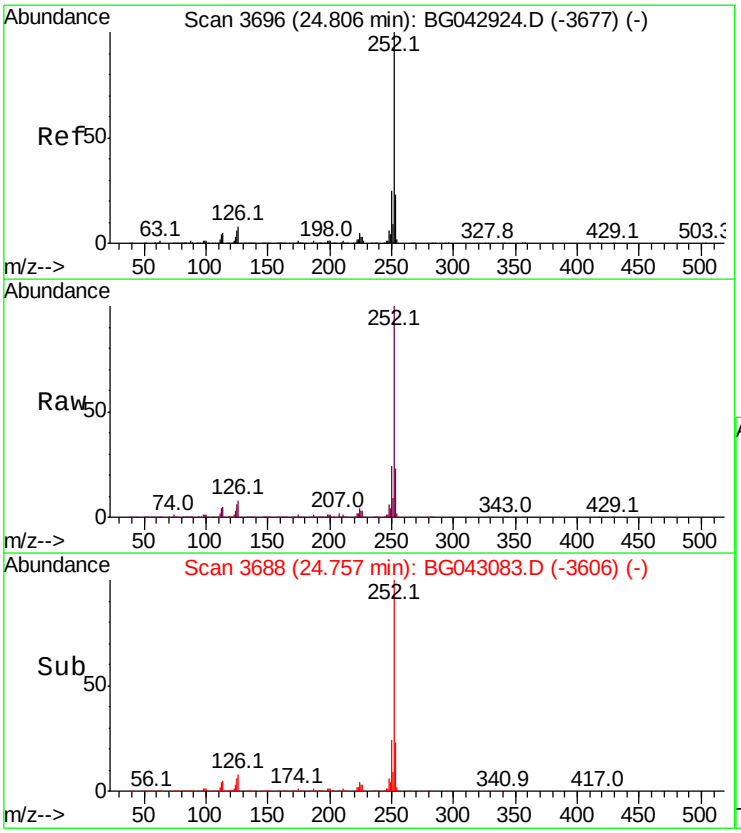
#89
Benzo(k)fluoranthene
Concen: 42.615 ng
RT: 23.96 min Scan# 3552
Delta R.T. -0.04 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1153749

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	5.8	4.5	6.7

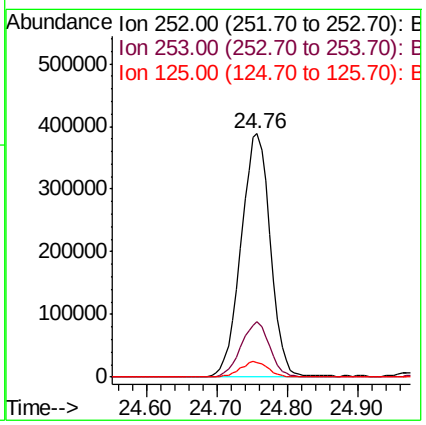


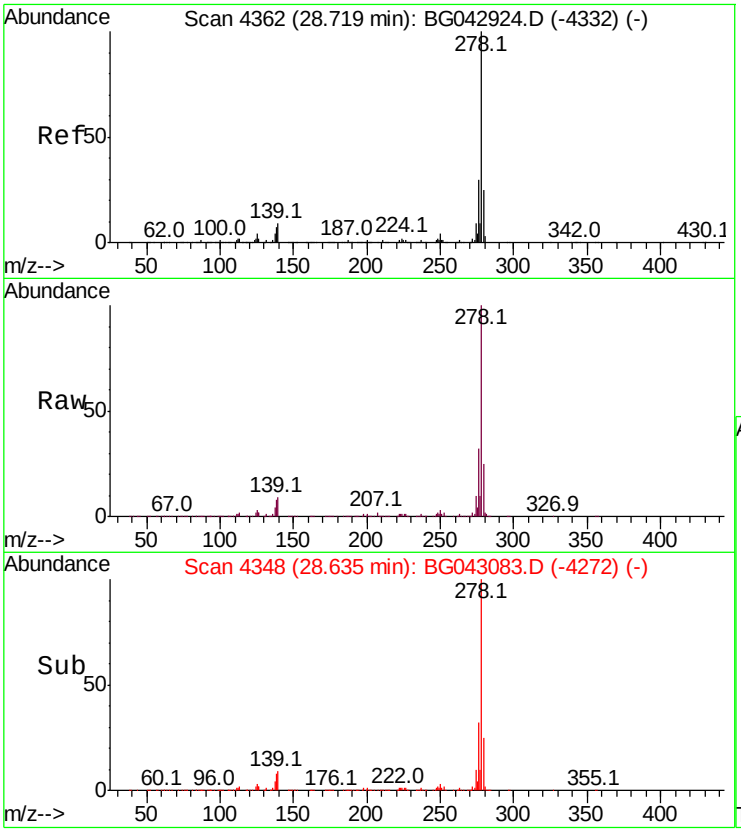


#90
Benzo(a)pyrene
Concen: 43.508 ng
RT: 24.76 min Scan# 3688
Delta R.T. -0.05 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:252 Resp: 1123362

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	5.8	5.0	7.6



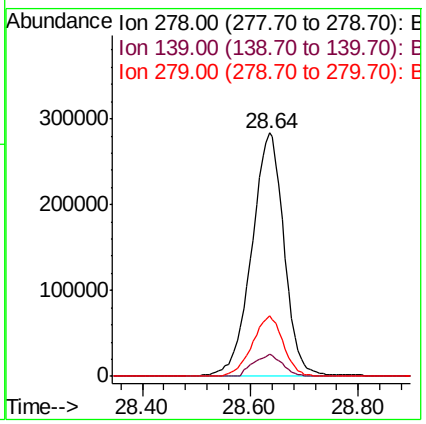


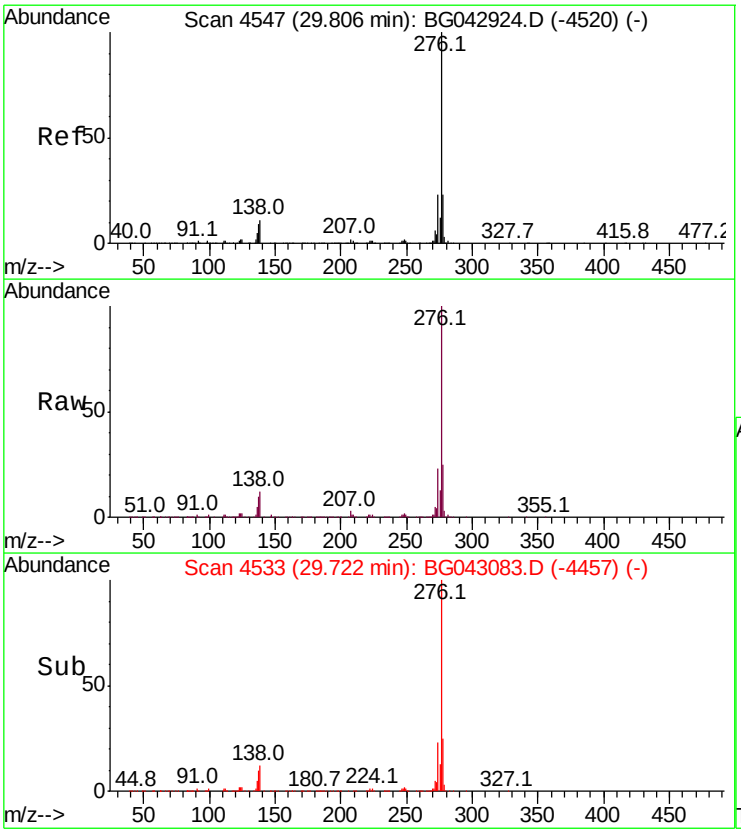
#91
Dibenzo(a,h)anthracene
Concen: 44.122 ng
RT: 28.64 min Scan# 4348
Delta R.T. -0.08 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1168184

Ion	Ratio	Lower	Upper
278	100		
139	9.1	6.8	10.2
279	24.8	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 44.396 ng
RT: 29.72 min Scan# 4533
Delta R.T. -0.08 min
Lab File: BG043083.D
Acq: 8 Oct 2019 11:22

Tgt Ion:276 Resp: 1138898

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.4	27.6
138	12.1	8.6	12.8