Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG123019\
Data File : BG043864.D
Acq On : 30 Dec 2019 12:43
Operator : JU
Sample : SSTDICC080
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 30 14:04:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 30 11:43:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	173633	20.00	ng		0.00
21) Naphthalene-d8	10.77	136	721670	20.00	ng		0.00
39) Acenaphthene-d10	14.60	164	450213	20.00	ng		0.00
64) Phenanthrene-d10	17.34	188	852547	20.00	ng		0.00
76) Chrysene-d12	21.59	240	678010	20.00	ng		0.00
87) Perylene-d12	24.73	264	799736	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	1397943	146.87	ng		0.00
7) Phenol-d6	7.14	99	1940665	144.45	ng		0.01
23) Nitrobenzene-d5	9.13	82	1924152	148.23	ng		0.00
42) 2,4,6-Tribromophenol	16.09	330	721707	152.15	ng		0.00
45) 2-Fluorobiphenyl	13.23	172	3310486	131.31	ng		0.00
79) Terphenyl-d14	19.96	244	3399612	111.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	308392	75.202	ng		99
3) Pyridine	3.83	79	887956	72.467	ng		99
4) n-Nitrosodimethylamine	3.75	42	416194	76.727	ng		99
6) Aniline	7.29	93	1318657	74.652	ng		97
8) 2-Chlorophenol	7.54	128	827058	74.187	ng		98
9) Benzaldehyde	7.10	77	485746	55.171	ng		98
10) Phenol	7.16	94	1024906	74.017	ng		94
11) bis(2-Chloroethyl)ether	7.39	93	880623	73.604	ng		97
12) 1,3-Dichlorobenzene	7.86	146	967667	74.317	ng		98
13) 1,4-Dichlorobenzene	8.00	146	959031	73.918	ng		98
14) 1,2-Dichlorobenzene	8.32	146	917133	73.726	ng		98
15) Benzyl Alcohol	8.20	79	811915	76.775	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.50	45	1385249	74.587	ng		99
17) 2-Methylphenol	8.41	107	759364	75.678	ng		97
18) Hexachloroethane	9.06	117	383378	76.814	ng		97
19) n-Nitroso-di-n-propylamine	8.78	70	750326	74.781	ng		95
20) 3+4-Methylphenols	8.75	107	1047666	75.370	ng		98
22) Acetophenone	8.79	105	1326091	73.410	ng	#	93
24) Nitrobenzene	9.17	77	1010461	76.030	ng		98
25) Isophorone	9.70	82	1904078	74.942	ng		96
26) 2-Nitrophenol	9.87	139	523908	84.980	ng		98
27) 2,4-Dimethylphenol	9.94	122	732749	77.203	ng		99
28) bis(2-Chloroethoxy)methane	10.18	93	1251171	74.014	ng		96
29) 2,4-Dichlorophenol	10.41	162	872807	77.107	ng		99
30) 1,2,4-Trichlorobenzene	10.63	180	959810	75.972	ng		98
31) Naphthalene	10.82	128	2478054	70.881	ng	#	93
32) Benzoic acid	10.14	122	730295	98.950	ng		98
33) 4-Chloroaniline	10.92	127	1250469	74.582	ng		96
34) Hexachlorobutadiene	11.12	225	593305	77.592	ng		98
35) Caprolactam	11.72	113	273943	64.787	ng		99
36) 4-Chloro-3-methylphenol	12.05	107	934415	76.642	ng		99
37) 2-Methylnaphthalene	12.43	142	1901654	72.068	ng		98
38) 1-Methylnaphthalene	12.65	142	1803983	72.024	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.80	216	1005020	76.800	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG123019\
Data File : BG043864.D
Acq On : 30 Dec 2019 12:43
Operator : JU
Sample : SSTDICC080
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 30 14:04:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 30 11:43:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.78	237	576096	82.446 ng		98
43) 2,4,6-Trichlorophenol	13.03	196	724368	79.974 ng		99
44) 2,4,5-Trichlorophenol	13.10	196	734567	79.166 ng		98
46) 1,1'-Biphenyl	13.43	154	2316898	71.684 ng		89
47) 2-Chloronaphthalene	13.48	162	1900409	72.926 ng		92
48) 2-Nitroaniline	13.67	65	667287	79.947 ng		97
49) Acenaphthylene	14.32	152	2654493	70.263 ng	#	90
50) Dimethylphthalate	14.06	163	2251617	69.992 ng	#	95
51) 2,6-Dinitrotoluene	14.17	165	566021	77.846 ng		98
52) Acenaphthene	14.67	154	1971972	74.714 ng		95
53) 3-Nitroaniline	14.50	138	629569	76.576 ng		98
54) 2,4-Dinitrophenol	14.70	184	296051	91.960 ng		93
55) Dibenzofuran	15.00	168	2498527	68.516 ng	#	87
56) 4-Nitrophenol	14.80	139	487278	77.287 ng		98
57) 2,4-Dinitrotoluene	14.96	165	746908	76.214 ng		95
58) Fluorene	15.65	166	2003546	69.279 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.23	232	620243	76.539 ng		99
60) Diethylphthalate	15.43	149	2240602	69.762 ng		94
61) 4-Chlorophenyl-phenylether	15.64	204	1145671	73.672 ng		96
62) 4-Nitroaniline	15.67	138	586557	72.741 ng		97
63) Azobenzene	15.94	77	2099866	70.367 ng		91
65) 4,6-Dinitro-2-methylphenol	15.73	198	366638	90.605 ng		97
66) n-Nitrosodiphenylamine	15.85	169	1890311	75.407 ng		96
67) 4-Bromophenyl-phenylether	16.54	248	747977	78.622 ng		100
68) Hexachlorobenzene	16.65	284	803511	77.968 ng		96
69) Atrazine	16.81	200	563071	68.493 ng		97
70) Pentachlorophenol	16.99	266	472311	83.705 ng		99
71) Phenanthrene	17.38	178	2785788	68.099 ng	#	89
72) Anthracene	17.48	178	2769336	68.379 ng	#	88
73) Carbazole	17.74	167	2551530	68.885 ng	#	91
74) Di-n-butylphthalate	18.31	149	2940106	66.002 ng	#	90
75) Fluoranthene	19.39	202	2943468	66.722 ng		88
77) Benzidine	19.57	184	1370720	75.742 ng	#	93
78) Pyrene	19.75	202	2921362	68.559 ng	#	87
80) Butylbenzylphthalate	20.65	149	1575690	75.787 ng	#	97
81) Benzo(a)anthracene	21.58	228	2982472	70.973 ng	#	88
82) 3,3'-Dichlorobenzidine	21.50	252	1260625	75.601 ng		96
83) Chrysene	21.64	228	2849814	71.296 ng	#	88
84) Bis(2-ethylhexyl)phthalate	21.51	149	2060207	71.387 ng	#	90
85) Di-n-octyl phthalate	22.69	149	3503608	72.180 ng	#	94
86) Indeno(1,2,3-cd)pyrene	28.29	276	4298396	78.913 ng	#	93
88) Benzo(b)fluoranthene	23.74	252	3465648	73.812 ng		93
89) Benzo(k)fluoranthene	23.81	252	3218909	71.473 ng		93
90) Benzo(a)pyrene	24.59	252	3313884	74.592 ng		95
91) Dibenzo(a,h)anthracene	28.36	278	3393135	75.503 ng		97
92) Benzo(g,h,i)perylene	29.40	276	3415675	76.901 ng		99

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

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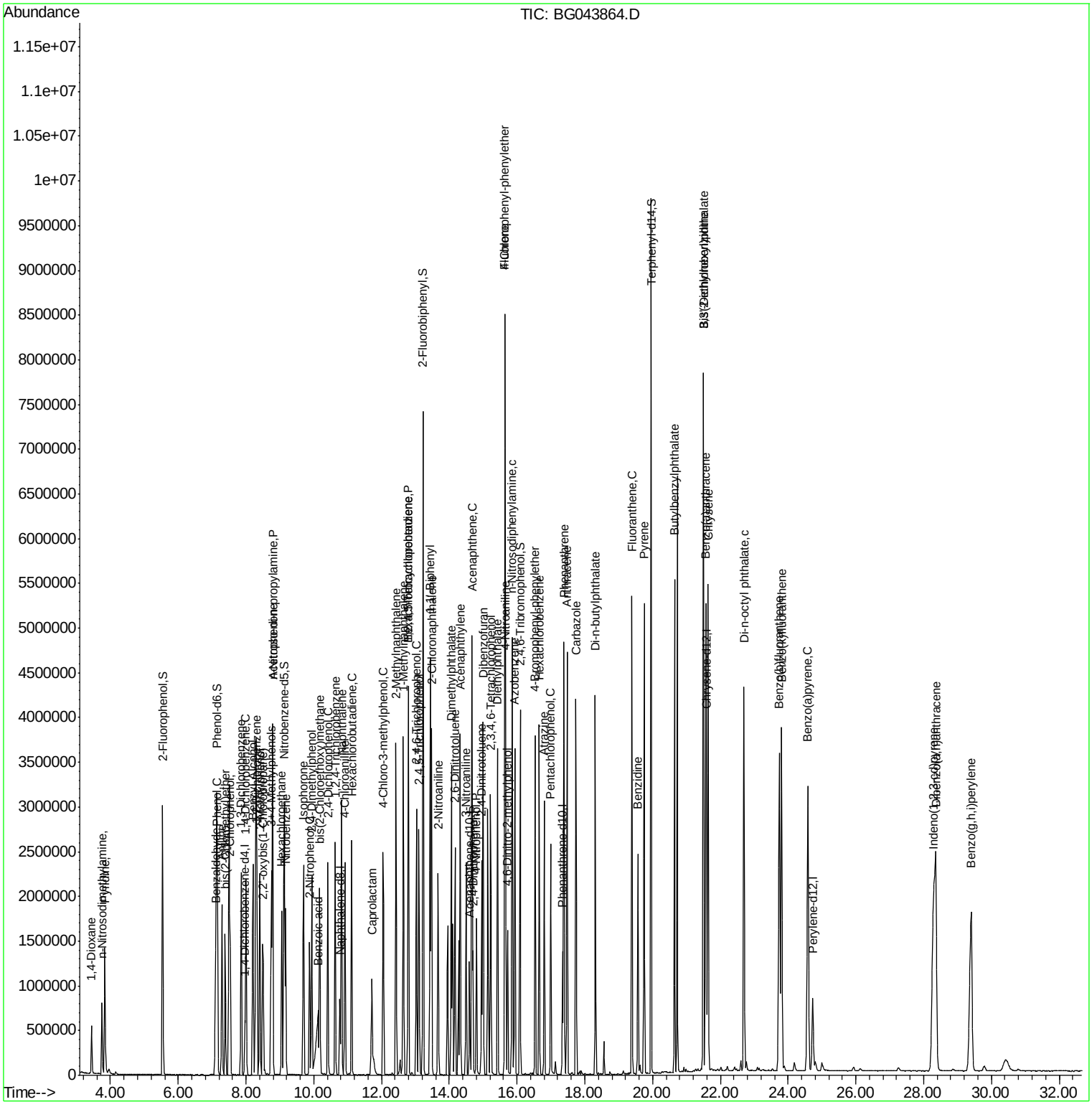
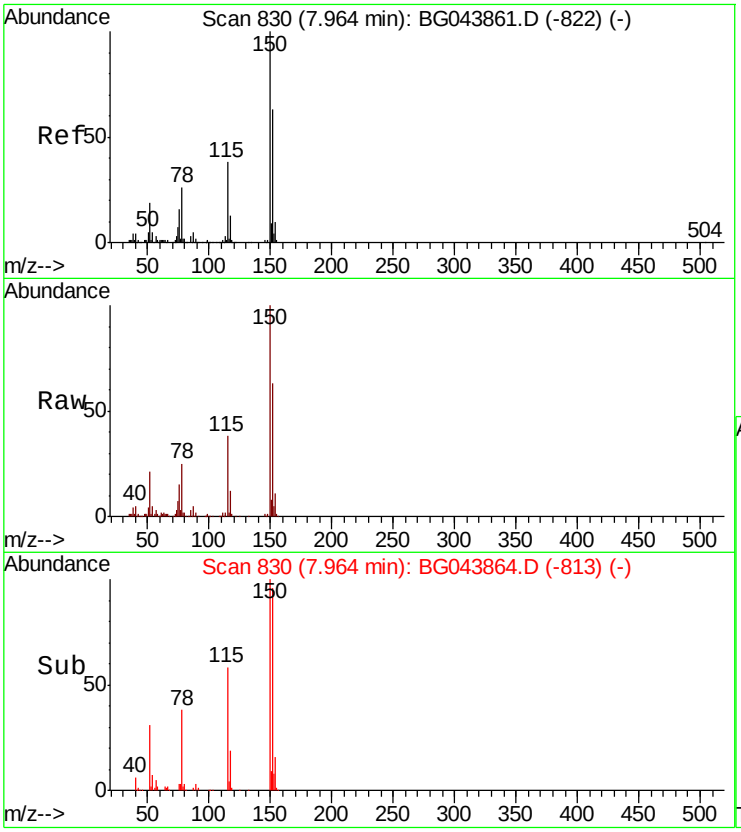
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG123019\
Data File : BG043864.D
Acq On : 30 Dec 2019 12:43
Operator : JU
Sample : SSTDICC080
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 30 14:04:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 30 11:43:31 2019
Response via : Initial Calibration



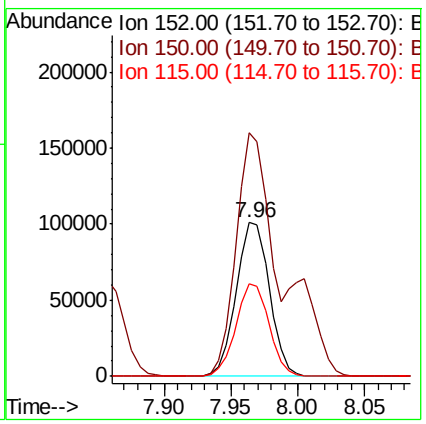


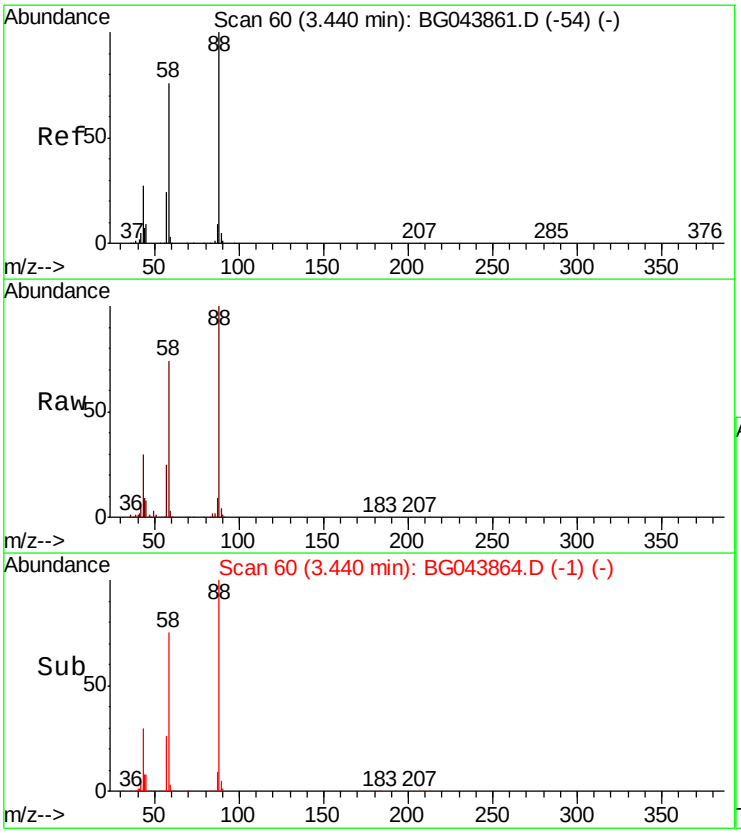
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.96 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 173633

Ion	Ratio	Lower	Upper
152	100		
150	158.5	127.0	190.4
115	60.4	47.8	71.8

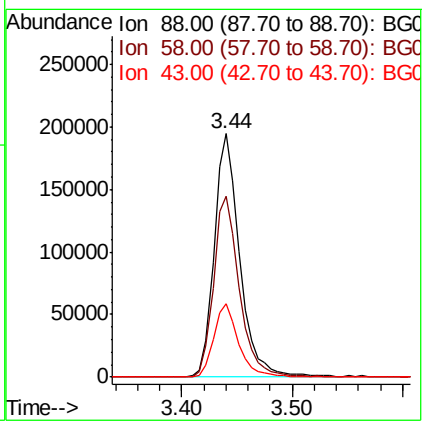


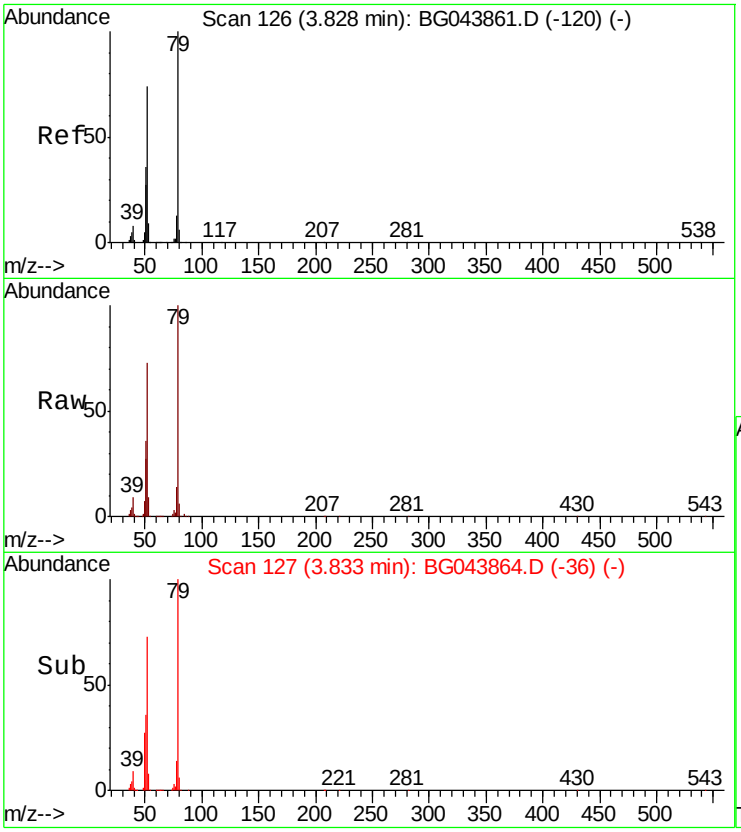


#2
1,4-Dioxane
Concen: 75.202 ng
RT: 3.44 min Scan# 60
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion: 88 Resp: 308392

Ion	Ratio	Lower	Upper
88	100		
58	75.8	59.8	89.8
43	29.7	22.9	34.3



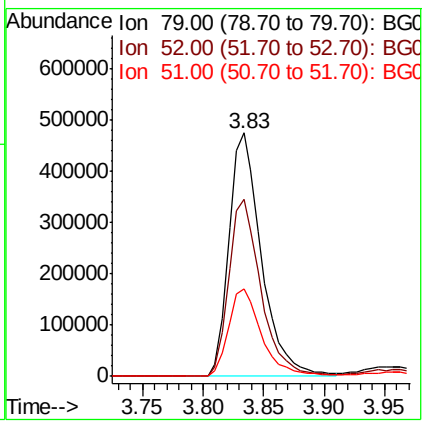


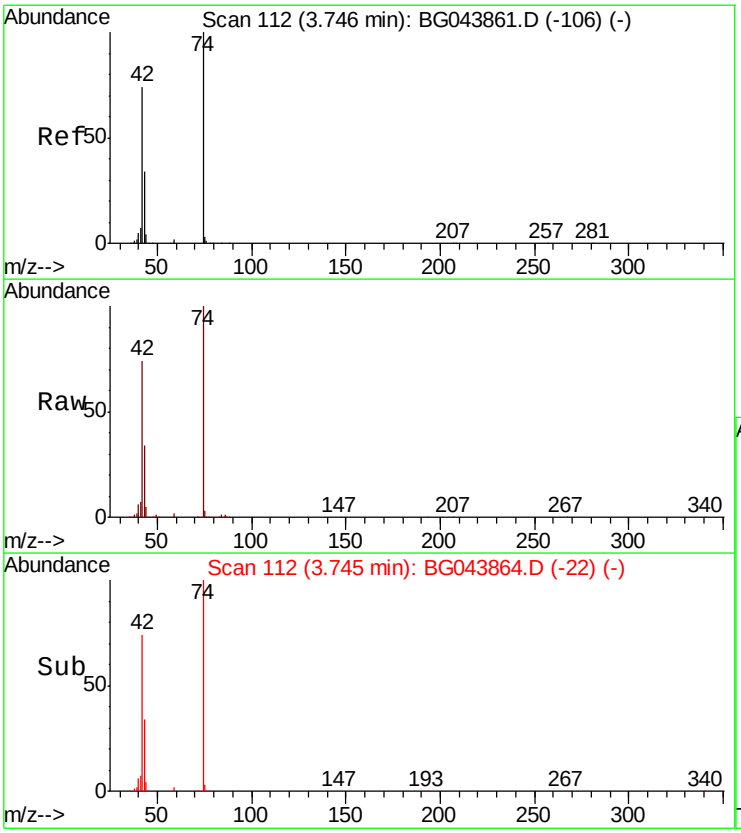
#3
Pyridine
Concen: 72.467 ng
RT: 3.83 min Scan# 127
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 887956

Ion	Ratio	Lower	Upper
79	100		
52	73.0	58.9	88.3
51	35.9	28.6	43.0

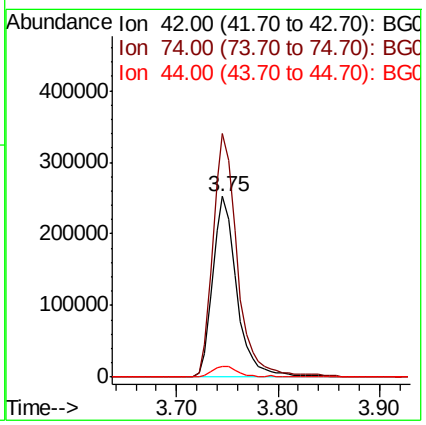


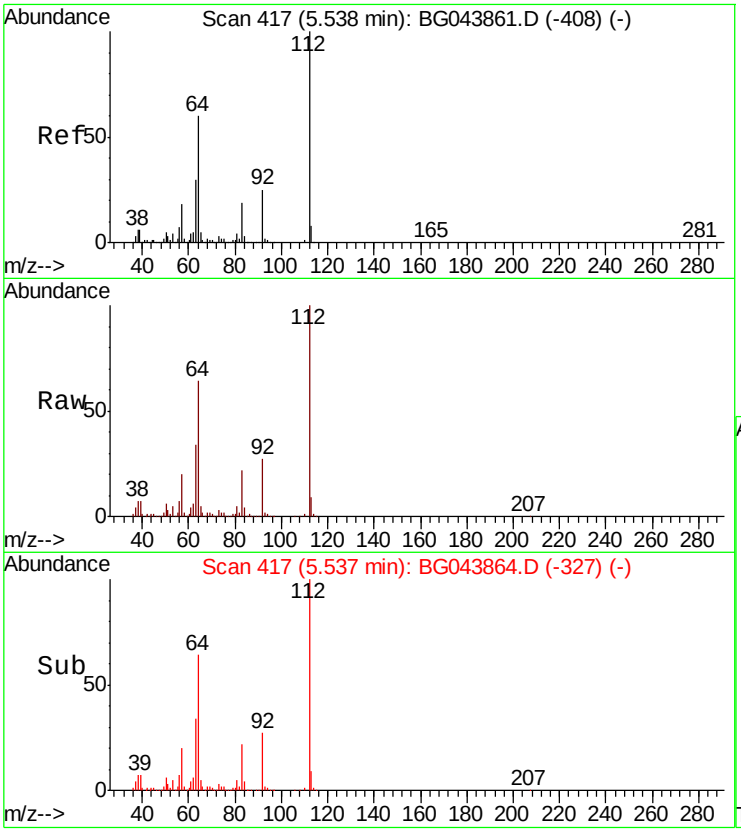


#4
n-Nitrosodimethylamine
Concen: 76.727 ng
RT: 3.75 min Scan# 112
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion: 42 Resp: 416194

Ion	Ratio	Lower	Upper
42	100		
74	134.7	108.6	162.8
44	6.2	5.0	7.6



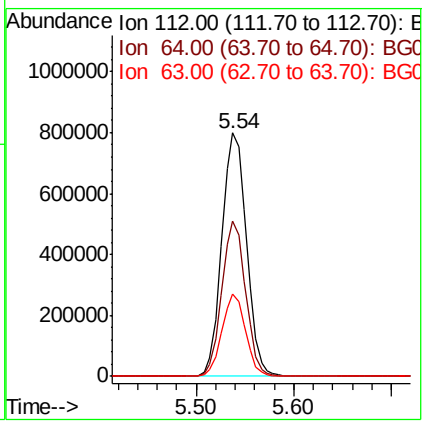


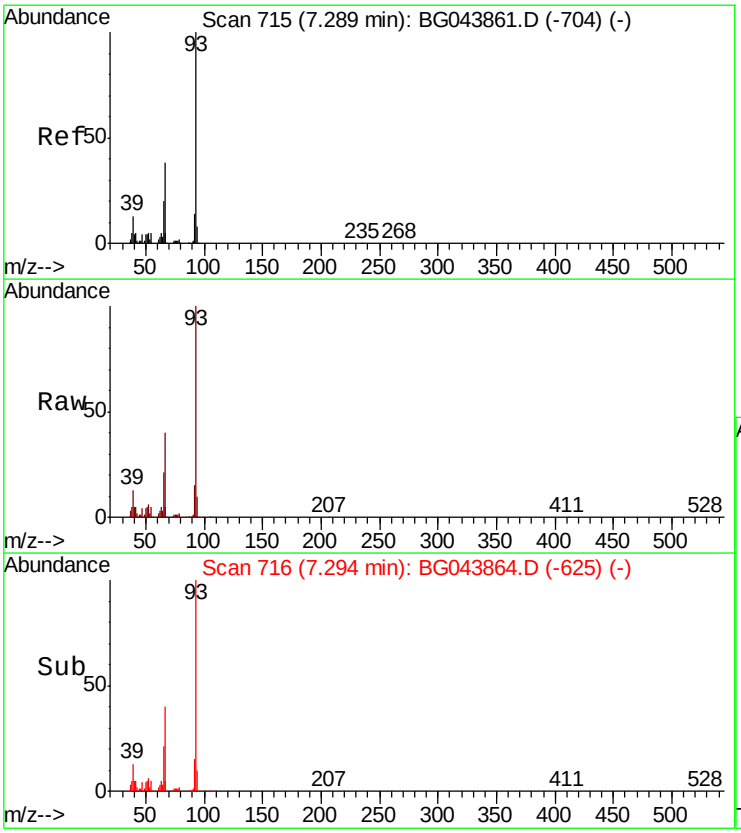
#5
2-Fluorophenol
Concen: 146.870 ng
RT: 5.54 min Scan# 417
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1397943

Ion	Ratio	Lower	Upper
112	100		
64	63.9	47.8	71.6
63	34.1	24.3	36.5

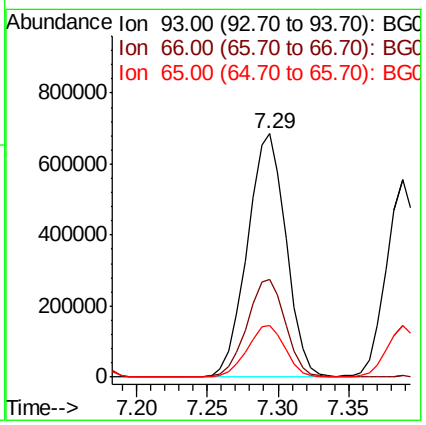


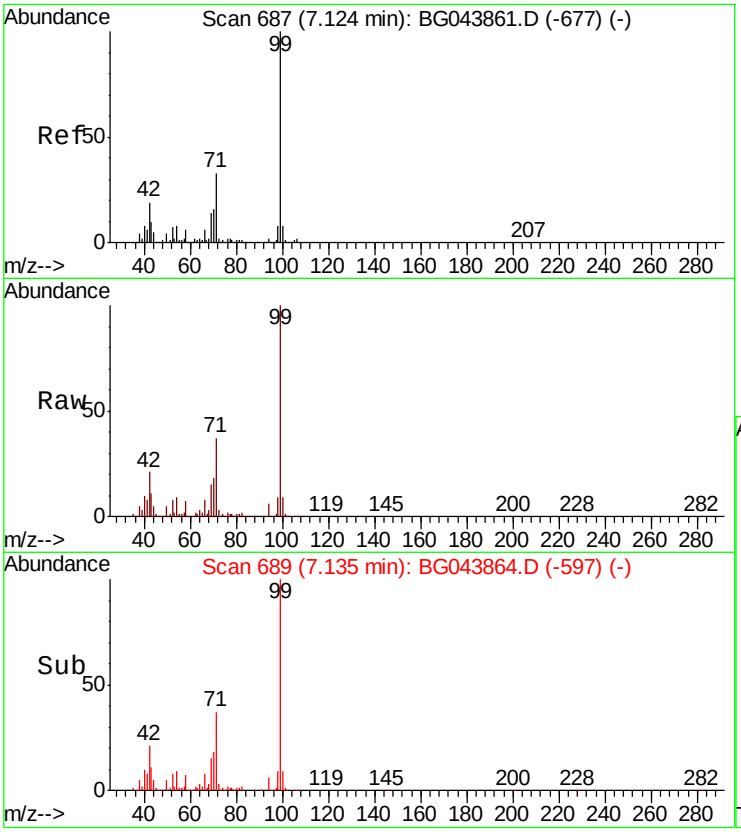


#6
Aniline
Concen: 74.652 ng
RT: 7.29 min Scan# 716
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion: 93 Resp: 1318657

Ion	Ratio	Lower	Upper
93	100		
66	40.3	30.8	46.2
65	21.1	16.0	24.0



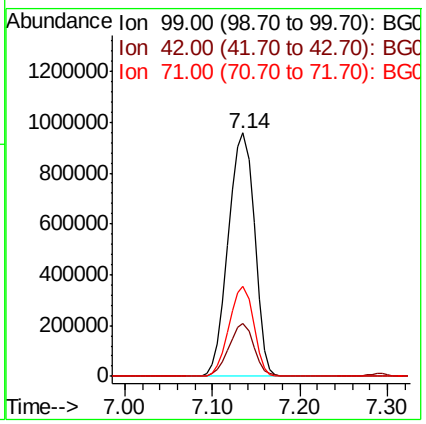


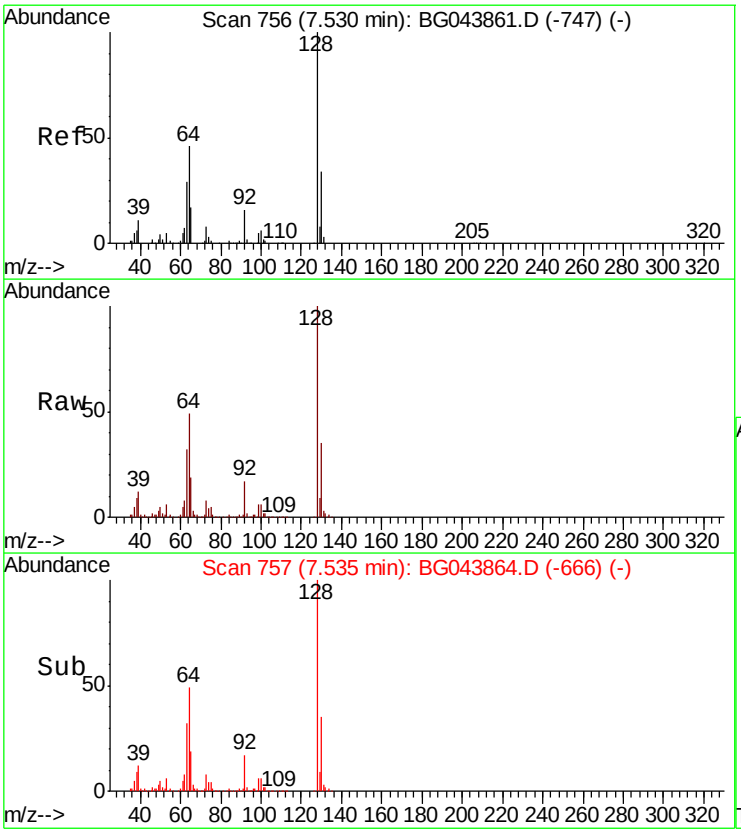
#7
Phenol-d6
Concen: 144.447 ng
RT: 7.14 min Scan# 689
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1940665

Ion	Ratio	Lower	Upper
99	100		
42	21.5	14.9	22.3
71	36.9	26.4	39.6

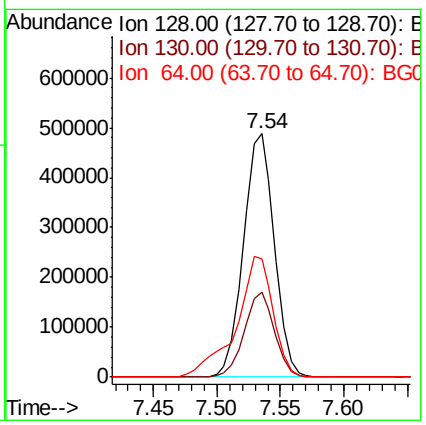


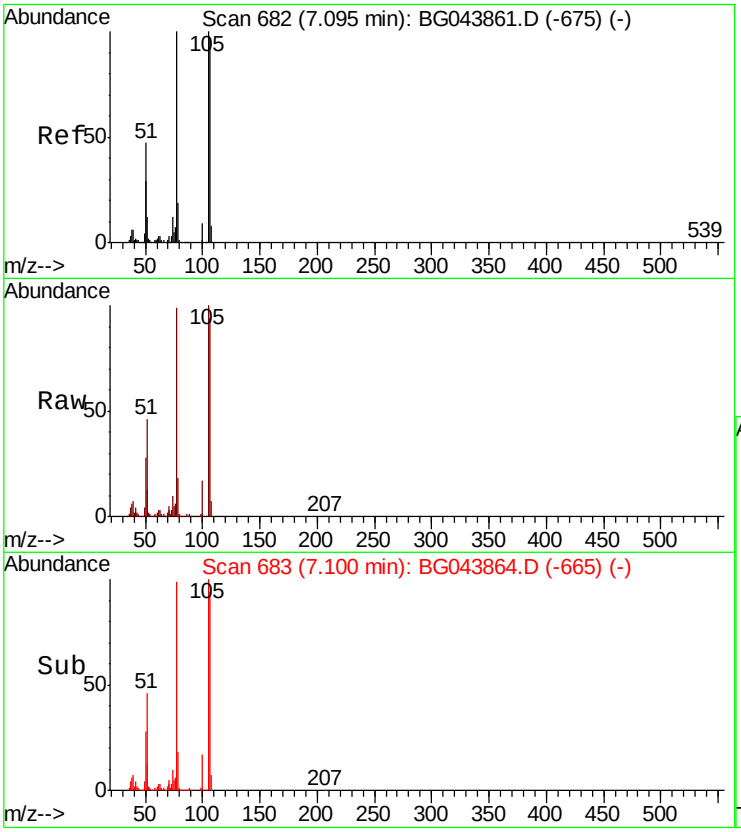


#8
2-Chlorophenol
Concen: 74.187 ng
RT: 7.54 min Scan# 757
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:128 Resp: 827058

Ion	Ratio	Lower	Upper
128	100		
130	35.0	13.8	53.8
64	48.7	27.6	67.6



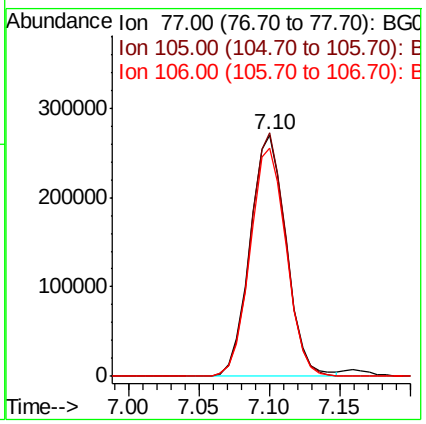


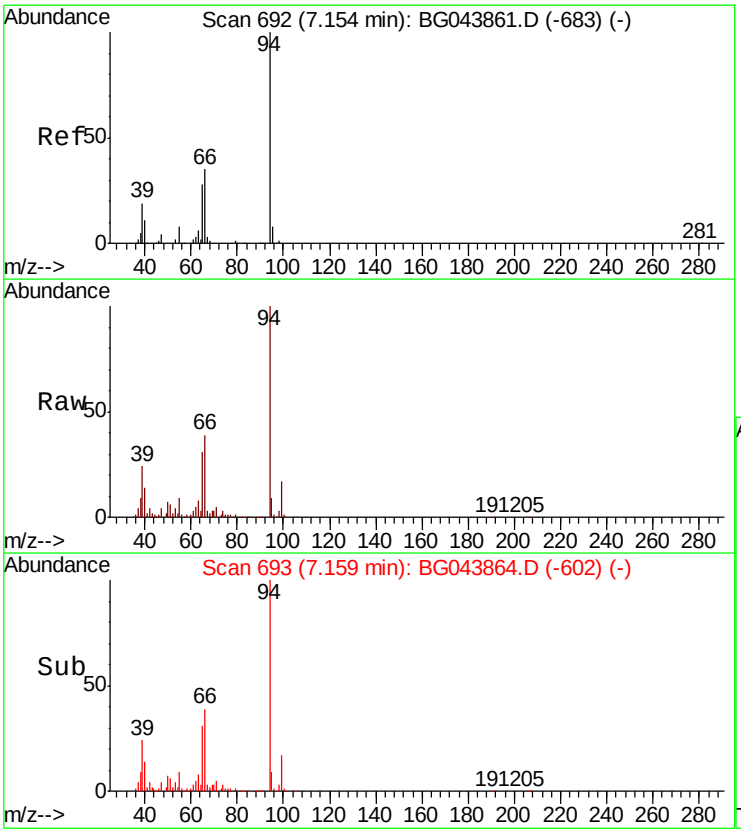
#9
Benzaldehyde
Concen: 55.171 ng
RT: 7.10 min Scan# 683
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 485746

Ion	Ratio	Lower	Upper
77	100		
105	100.9	80.2	120.2
106	94.4	77.2	117.2

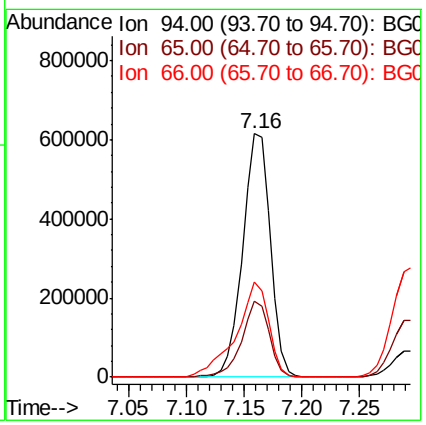


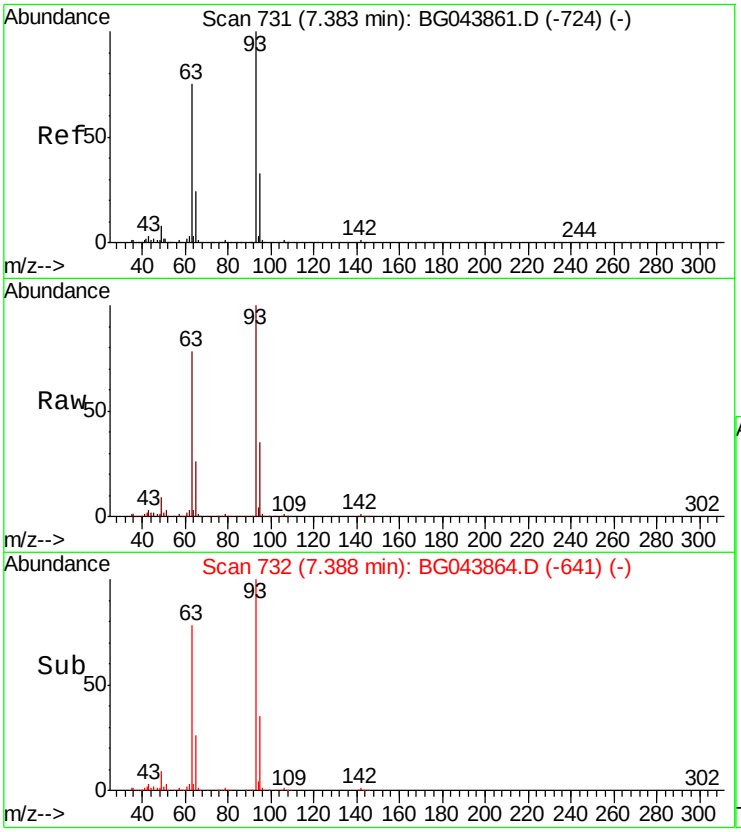


#10
Phenol
Concen: 74.017 ng
RT: 7.16 min Scan# 693
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion: 94 Resp: 1024906

Ion	Ratio	Lower	Upper
94	100		
65	31.4	8.1	48.1
66	38.8	15.6	55.6



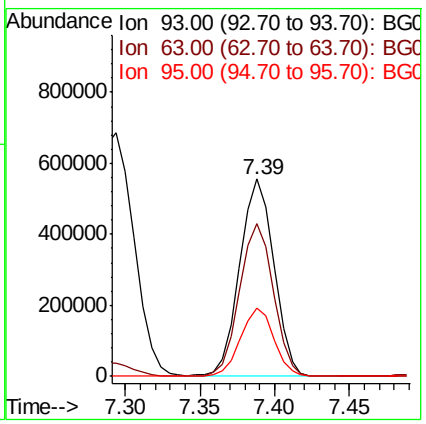


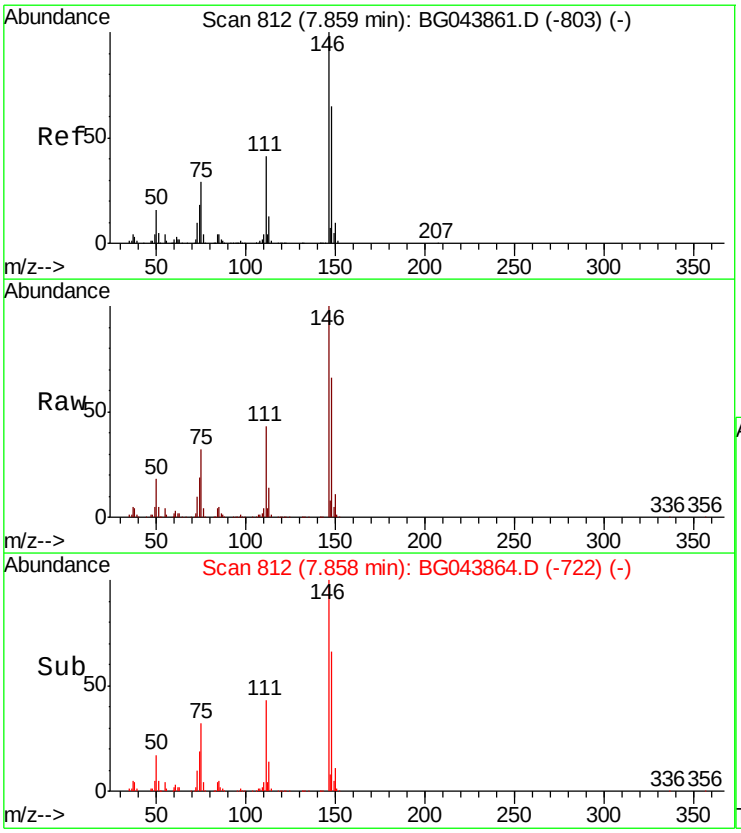
#11
bis(2-Chloroethyl)ether
Concen: 73.604 ng
RT: 7.39 min Scan# 732
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 880623

Ion	Ratio	Lower	Upper
93	100		
63	77.5	55.0	95.0
95	34.7	13.3	53.3

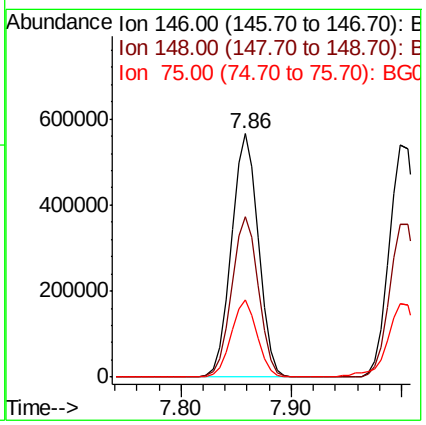


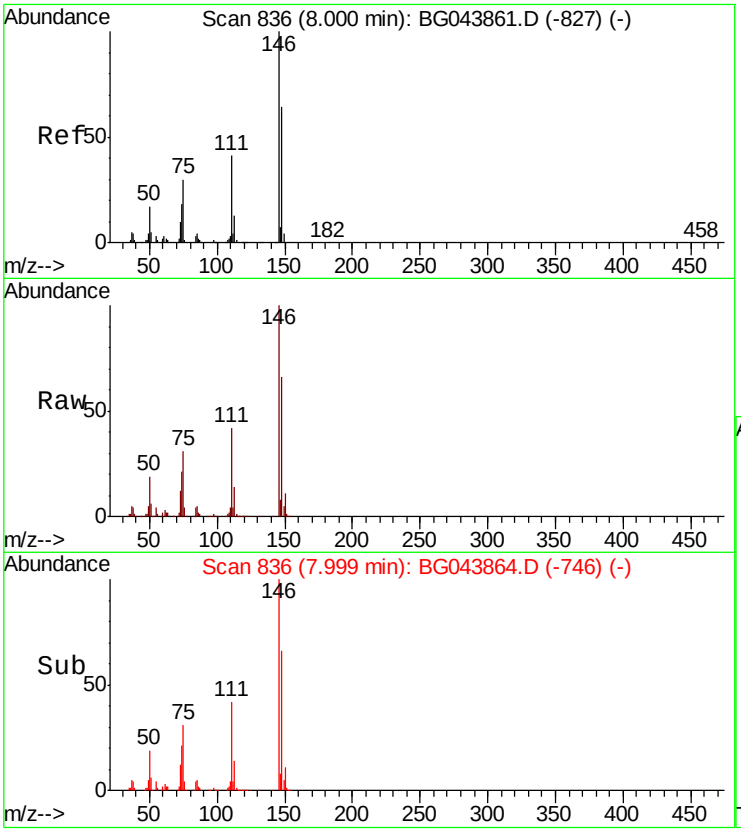


#12
1,3-Dichlorobenzene
Concen: 74.317 ng
RT: 7.86 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:146 Resp: 967667

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.1	78.1
75	31.6	23.0	34.4



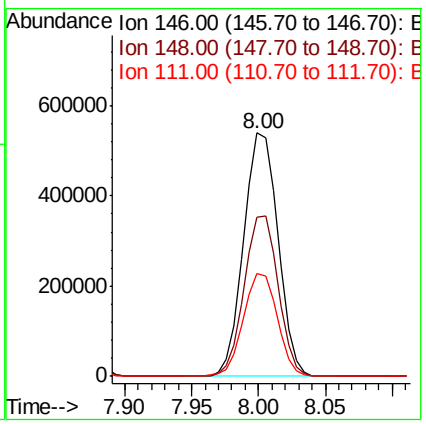


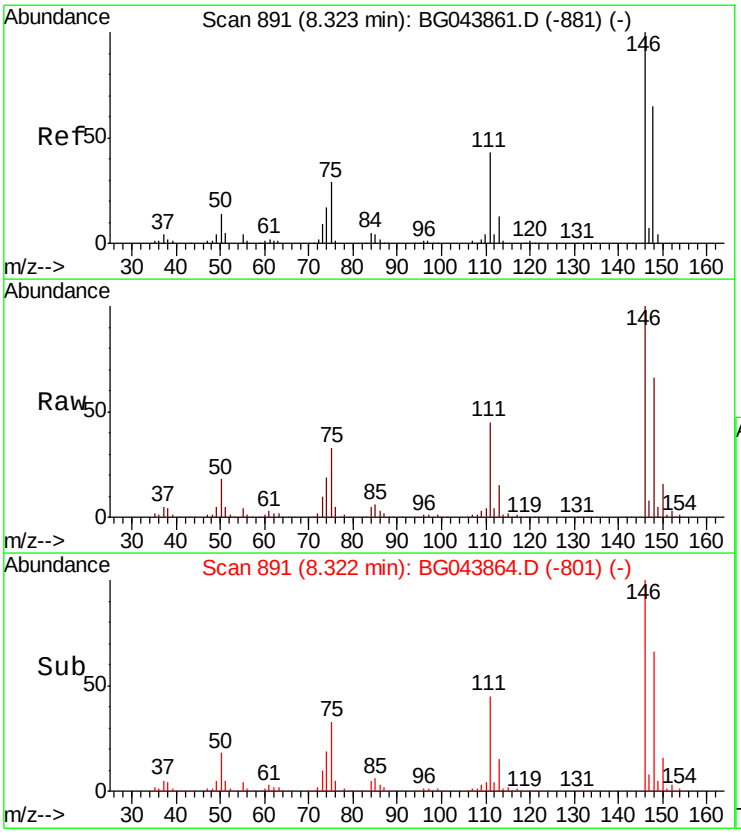
#13
1,4-Dichlorobenzene
Concen: 73.918 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 959031

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.2	76.8
111	42.4	33.1	49.7

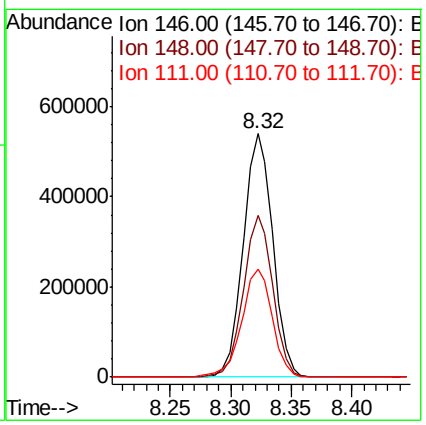


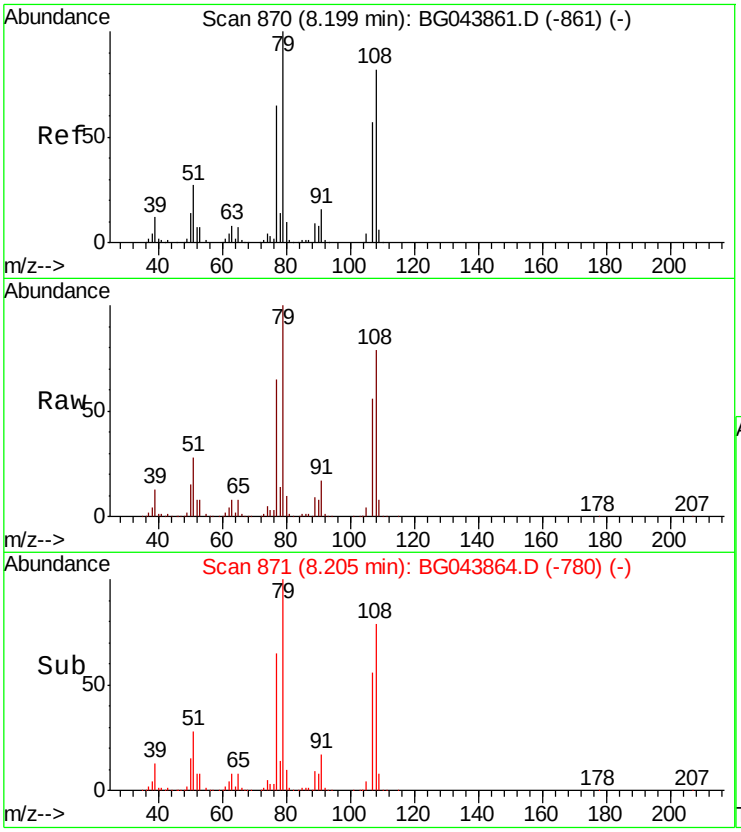


#14
1,2-Dichlorobenzene
Concen: 73.726 ng
RT: 8.32 min Scan# 891
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:146 Resp: 917133

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.7	77.5
111	44.6	34.4	51.6



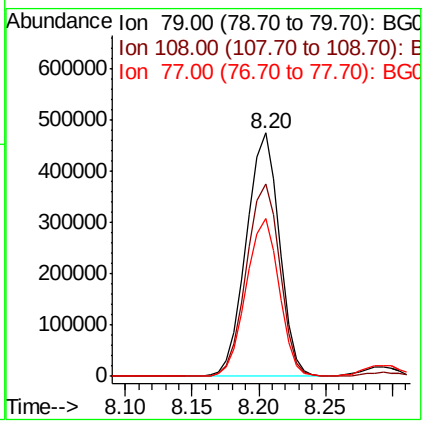


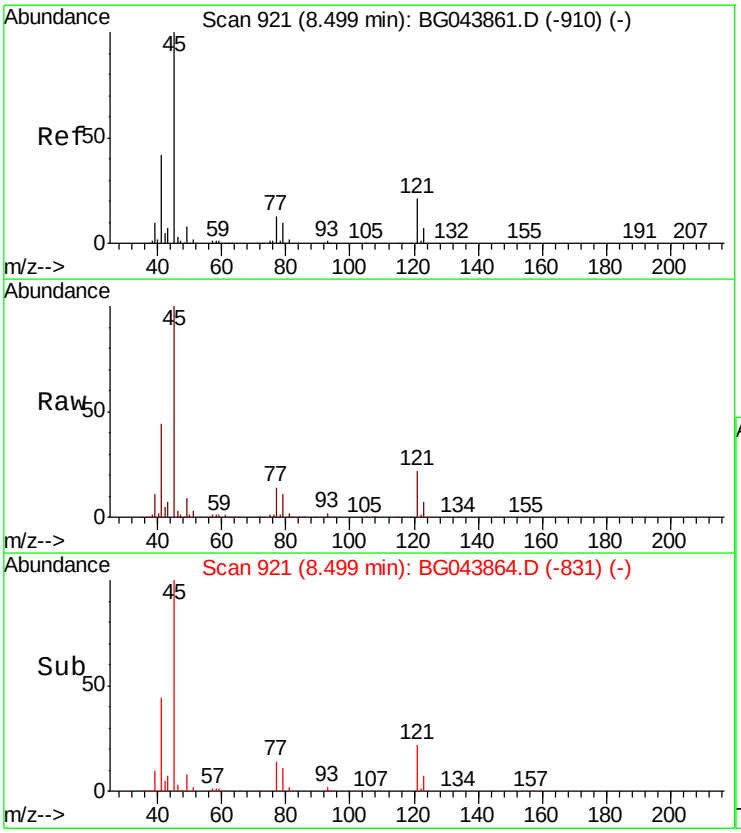
#15
Benzyl Alcohol
Concen: 76.775 ng
RT: 8.20 min Scan# 871
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 811915

Ion	Ratio	Lower	Upper
79	100		
108	79.2	65.6	98.4
77	65.0	52.0	78.0

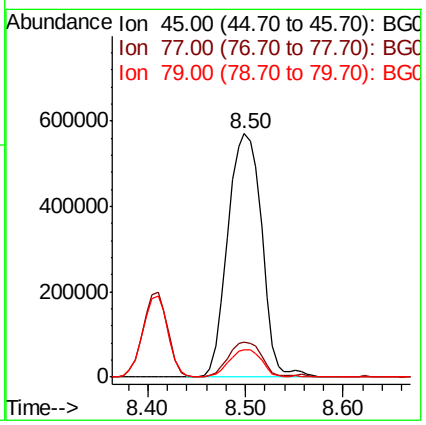


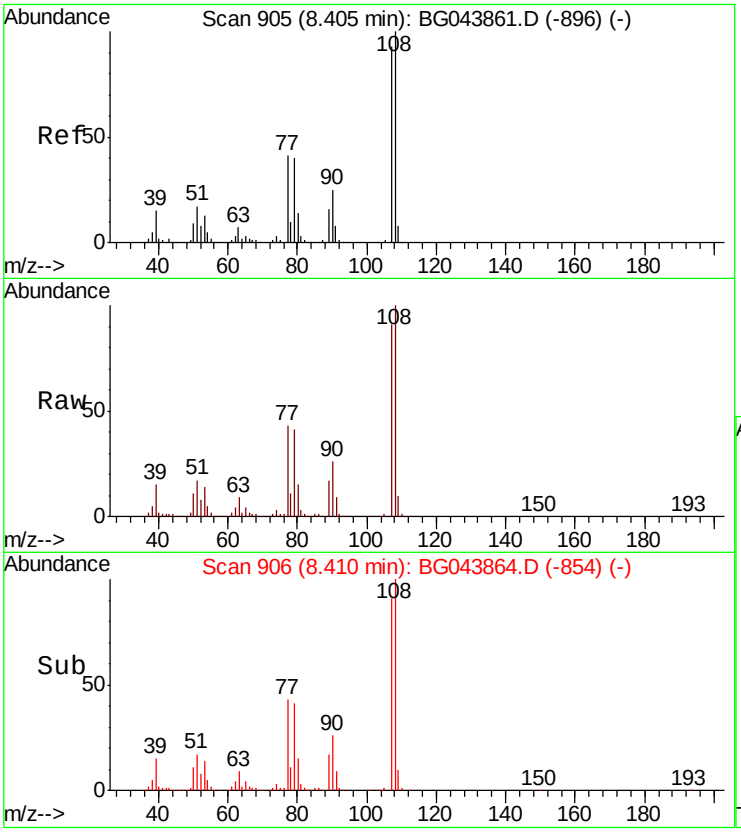


#16
2,2'-oxybis(1-Chloropropane)
Concen: 74.587 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion: 45 Resp: 1385249

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	33.8
79	11.4	0.0	31.0



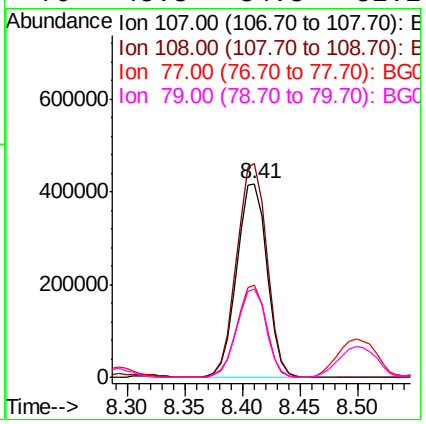


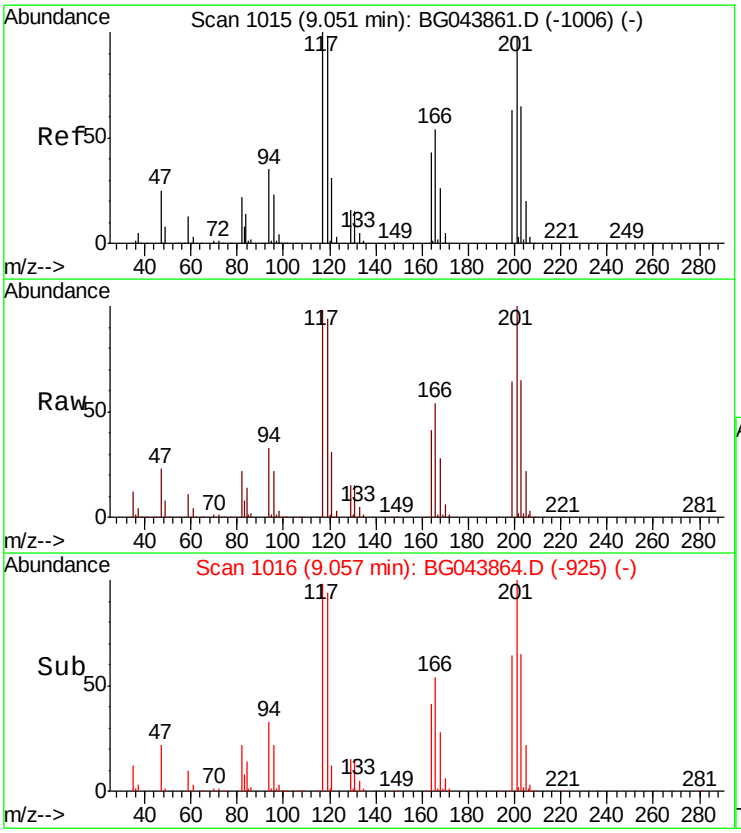
#17
2-Methylphenol
Concen: 75.678 ng
RT: 8.41 min Scan# 906
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 759364

Ion	Ratio	Lower	Upper
107	100		
108	110.3	86.1	129.1
77	47.5	35.4	53.0
79	45.3	34.8	52.2

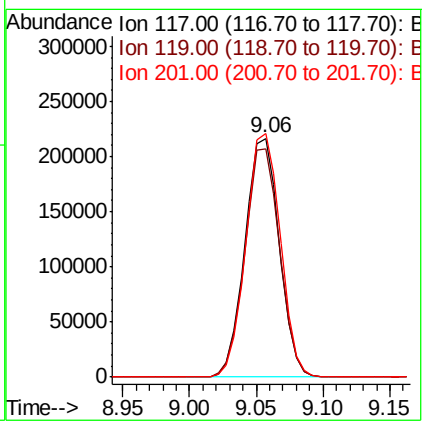


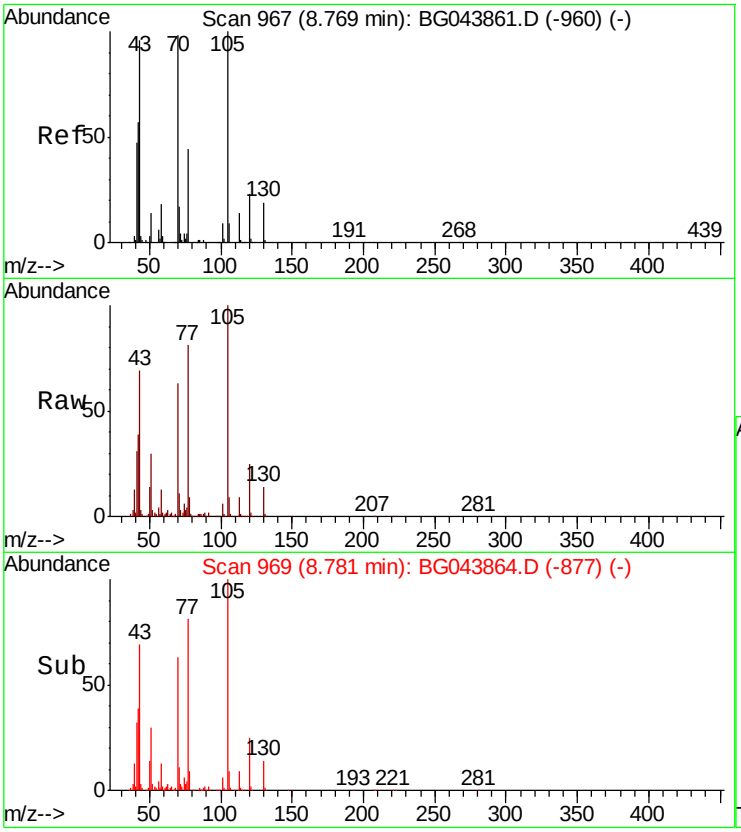


#18
Hexachloroethane
Concen: 76.814 ng
RT: 9.06 min Scan# 1016
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:117 Resp: 383378

Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.1	117.1
201	102.1	78.6	117.8



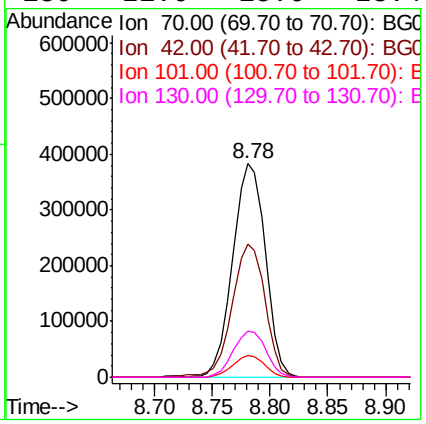


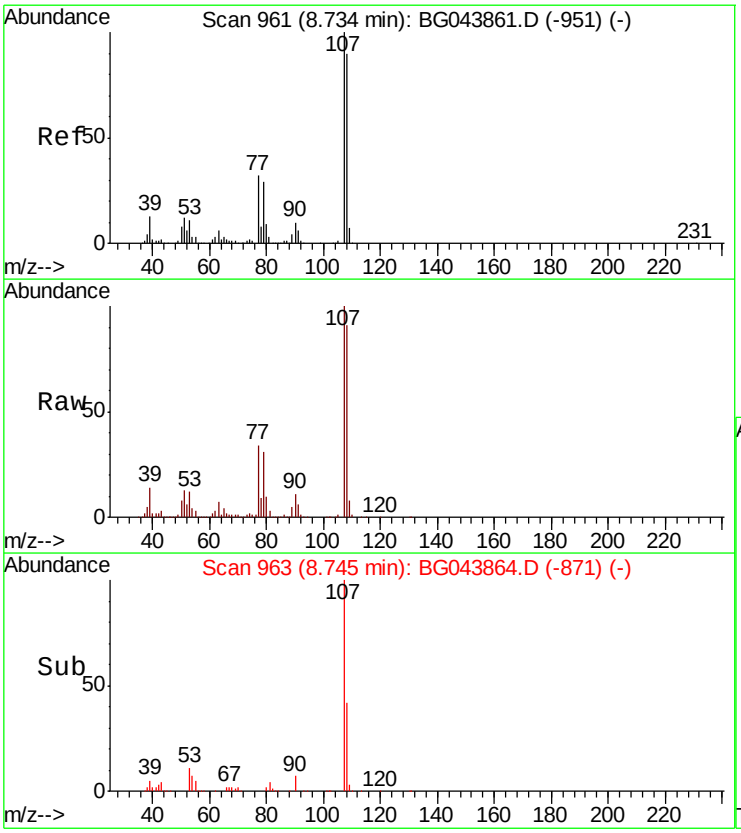
#19
n-Nitroso-di-n-propylamine
Concen: 74.781 ng
RT: 8.78 min Scan# 969
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 750326

Ion	Ratio	Lower	Upper
70	100		
42	62.3	47.0	70.4
101	10.0	7.2	10.8
130	21.6	15.6	23.4

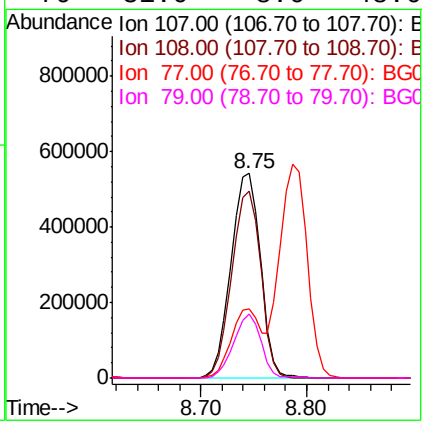


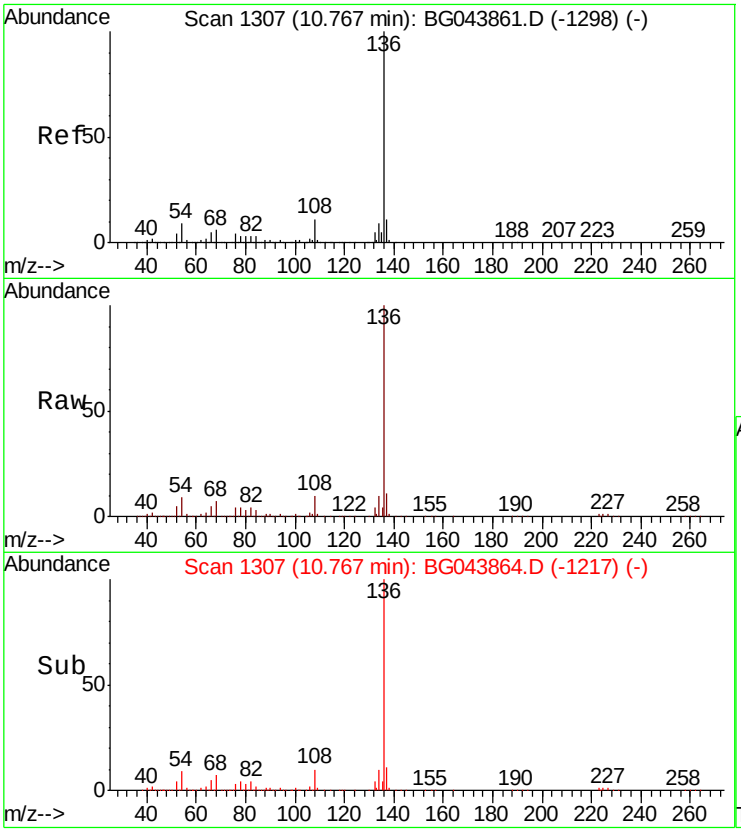


#20
3+4-Methylphenols
Concen: 75.370 ng
RT: 8.75 min Scan# 963
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:107 Resp: 1047666

Ion	Ratio	Lower	Upper
107	100		
108	91.1	70.3	110.3
77	34.1	12.4	52.4
79	31.0	8.6	48.6



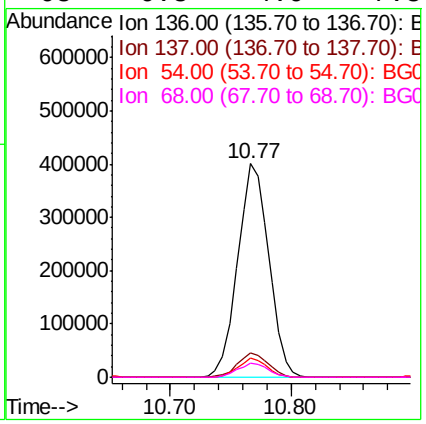


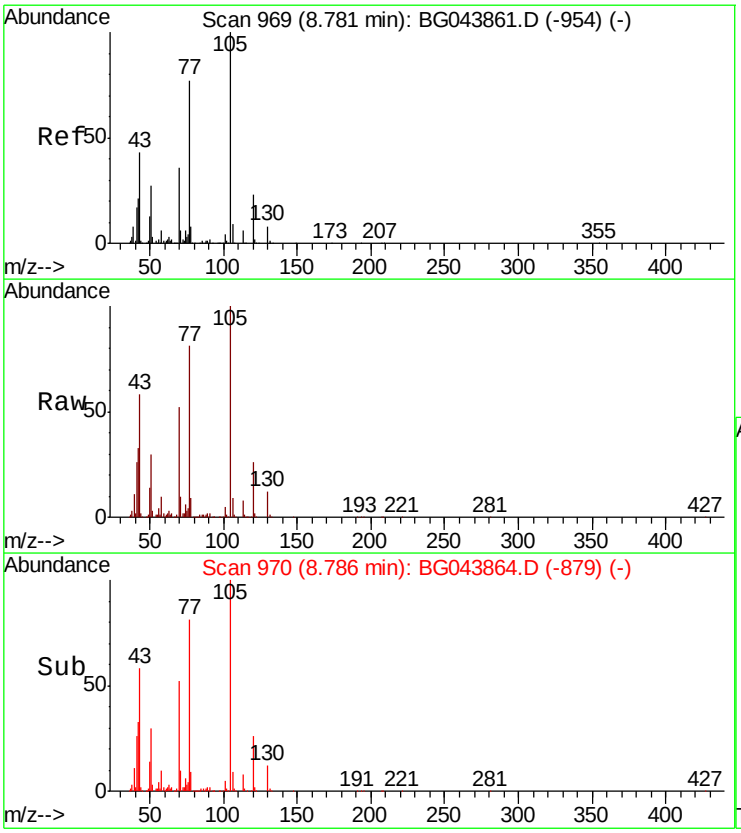
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.77 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 721670

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	8.8	7.0	10.4
68	6.8	4.9	7.3

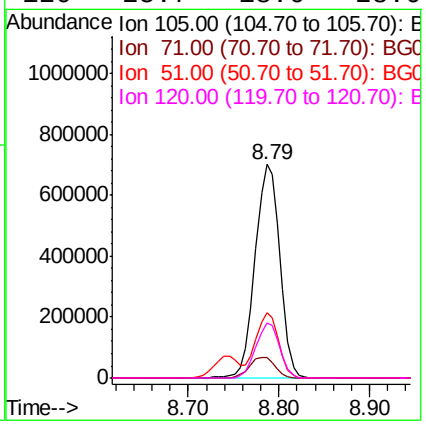


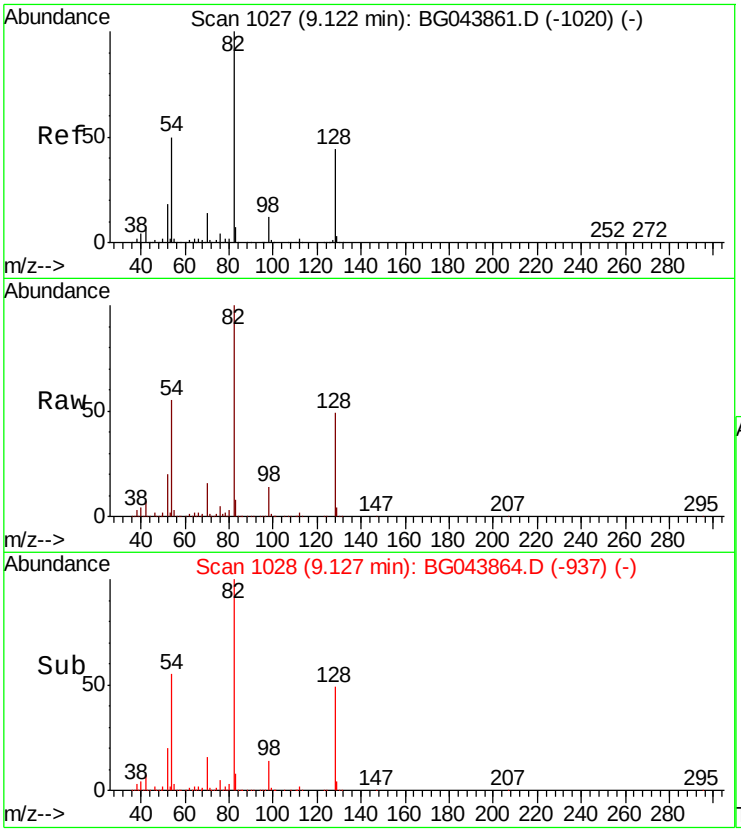


#22
Acetophenone
Concen: 73.410 ng
RT: 8.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:105 Resp: 1326091

Ion	Ratio	Lower	Upper
105	100		
71	9.8	4.8	7.2#
51	30.3	21.4	32.0
120	25.7	18.6	28.0



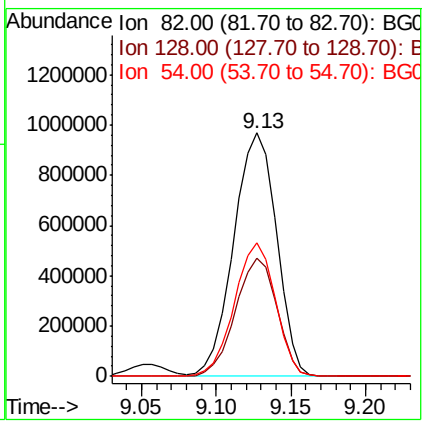


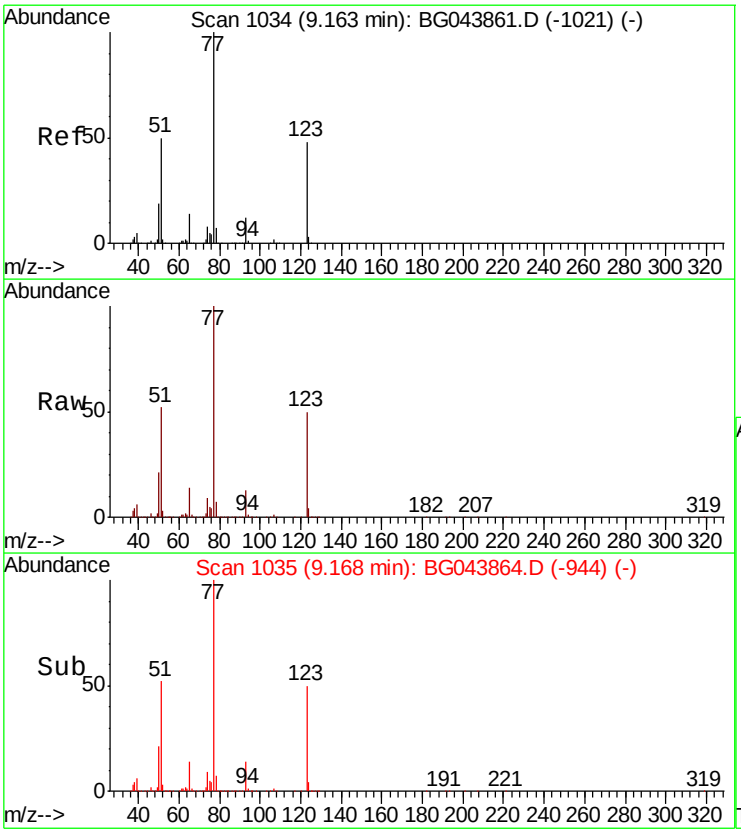
#23
Nitrobenzene-d5
Concen: 148.234 ng
RT: 9.13 min Scan# 1028
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1924152

Ion	Ratio	Lower	Upper
82	100		
128	48.7	35.1	52.7
54	55.0	40.1	60.1

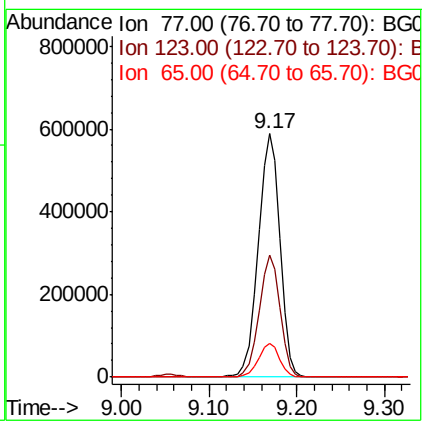


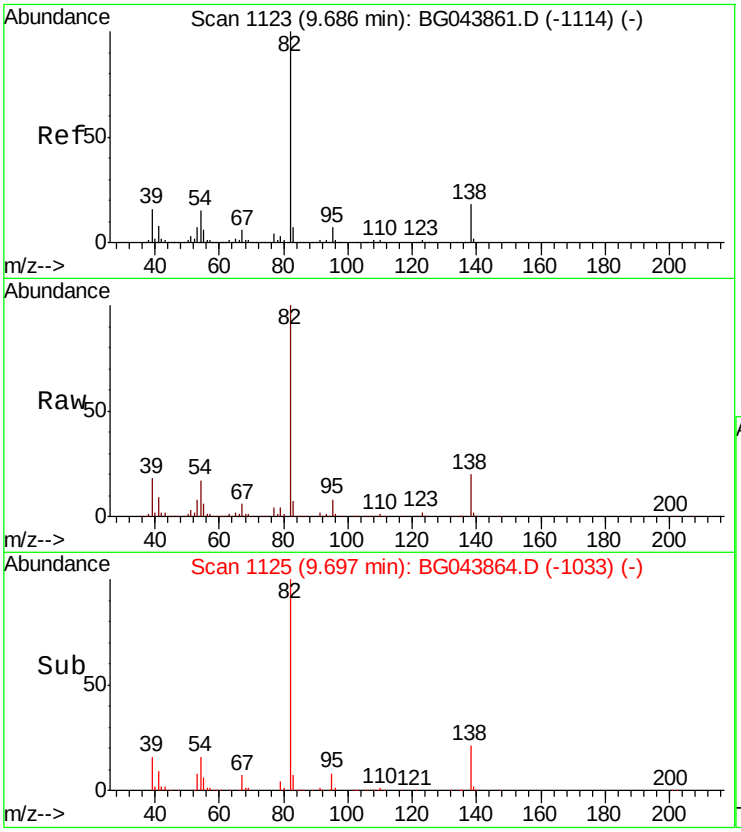


#24
Nitrobenzene
Concen: 76.030 ng
RT: 9.17 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion: 77 Resp: 1010461

Ion	Ratio	Lower	Upper
77	100		
123	50.1	38.7	58.1
65	14.1	11.1	16.7



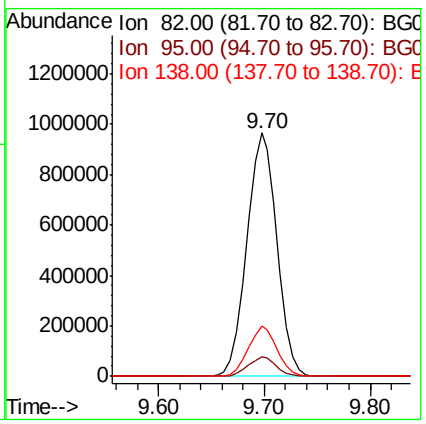


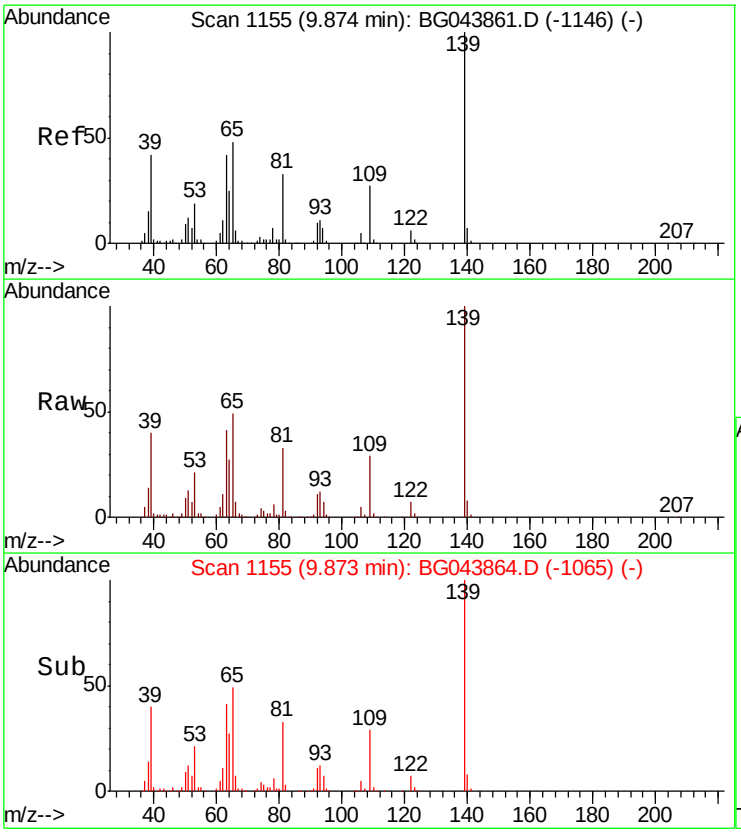
#25
Isophorone
Concen: 74.942 ng
RT: 9.70 min Scan# 1125
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1904078

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.8	8.6
138	20.5	14.6	22.0

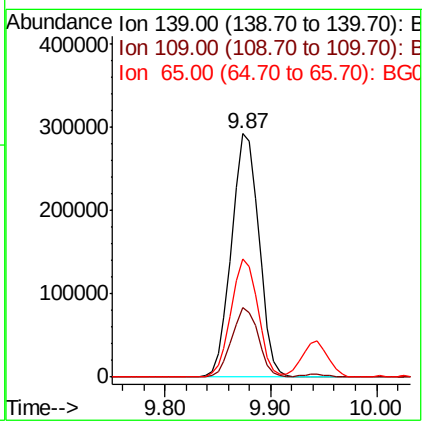


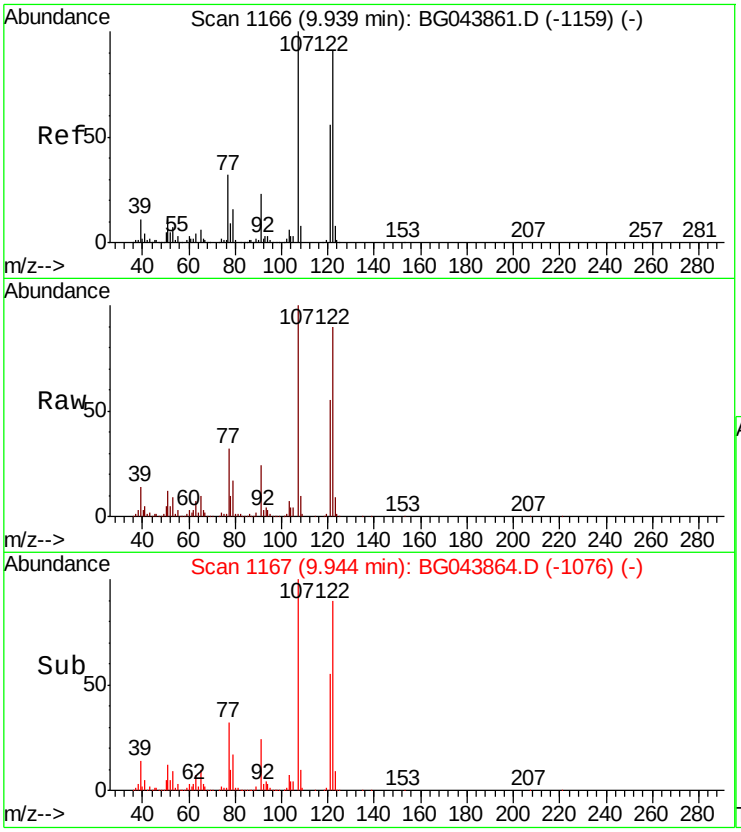


#26
2-Nitrophenol
Concen: 84.980 ng
RT: 9.87 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:139 Resp: 523908

Ion	Ratio	Lower	Upper
139	100		
109	28.6	21.3	31.9
65	48.5	38.6	57.8



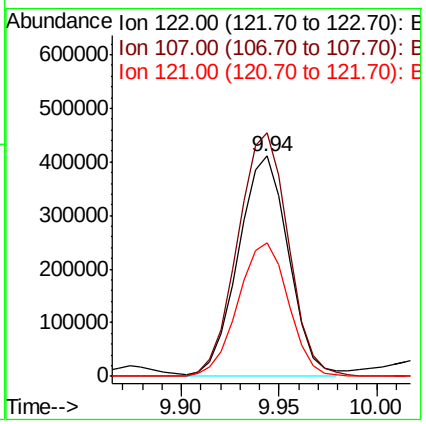


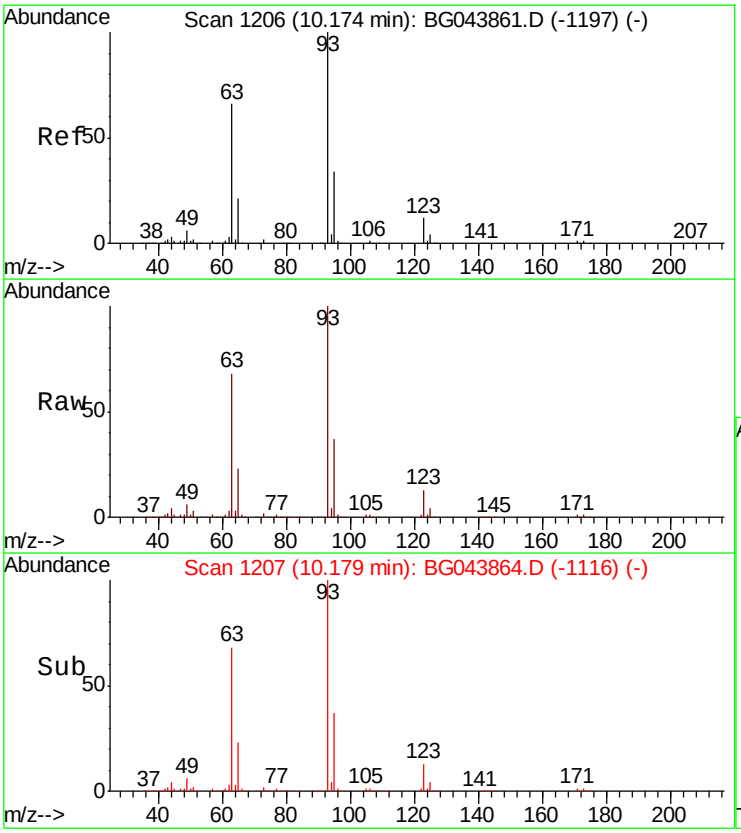
#27
2,4-Dimethylphenol
Concen: 77.203 ng
RT: 9.94 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 732749

Ion	Ratio	Lower	Upper
122	100		
107	110.6	88.0	132.0
121	60.8	49.0	73.4

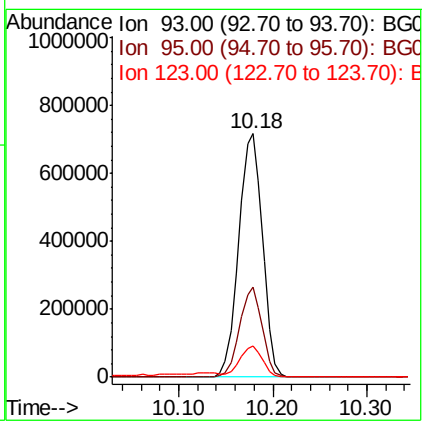


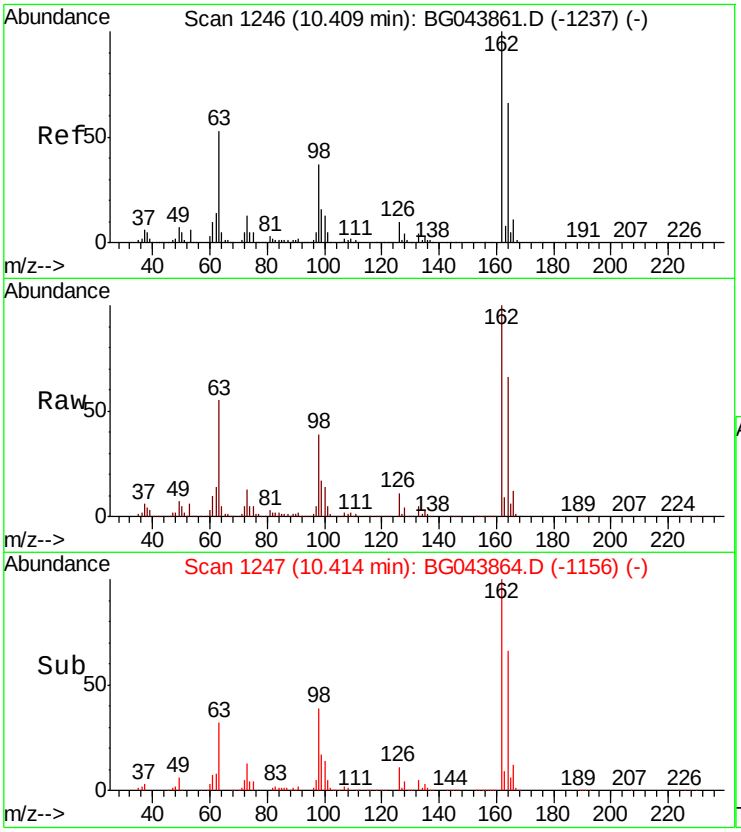


#28
bis(2-Chloroethoxy)methane
Concen: 74.014 ng
RT: 10.18 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion: 93 Resp: 1251171

Ion	Ratio	Lower	Upper
93	100		
95	36.8	27.2	40.8
123	12.8	9.7	14.5



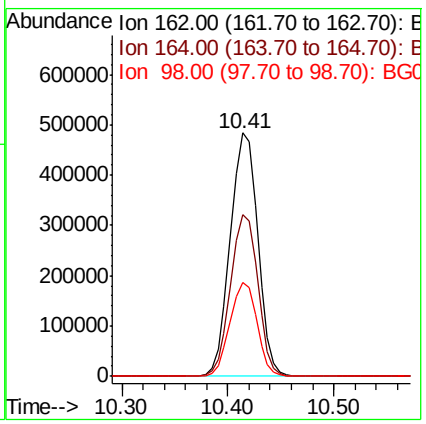


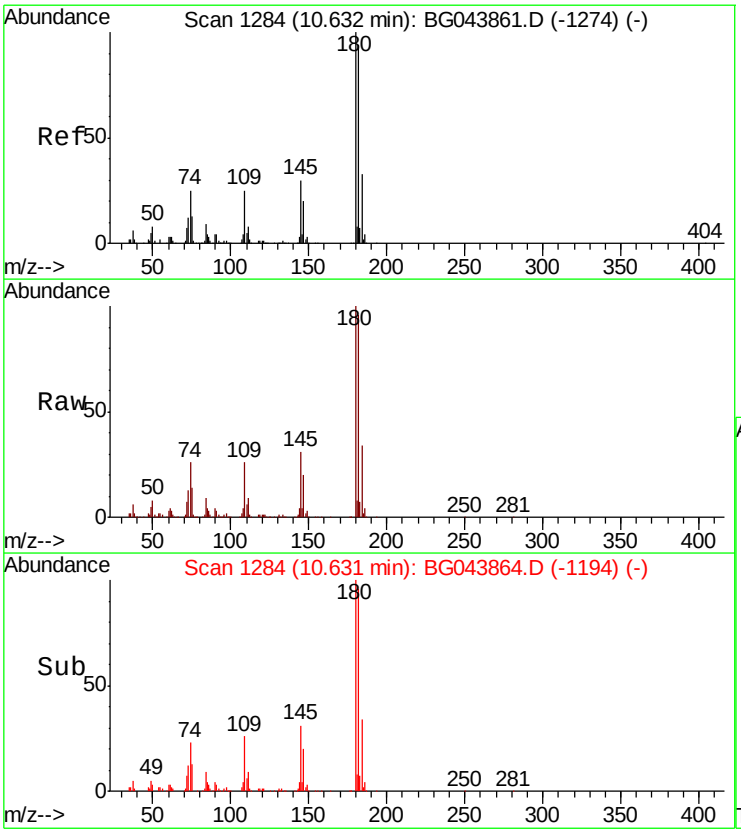
#29
2,4-Dichlorophenol
Concen: 77.107 ng
RT: 10.41 min Scan# 1247
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 872807

Ion	Ratio	Lower	Upper
162	100		
164	66.4	46.3	86.3
98	38.5	17.3	57.3

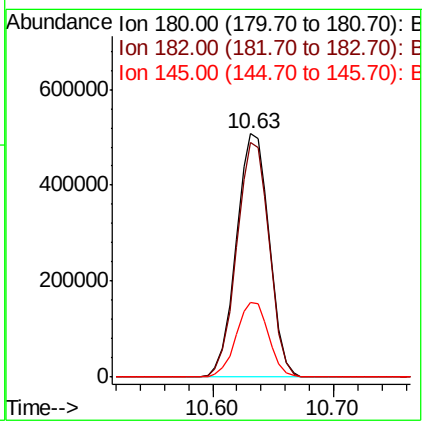


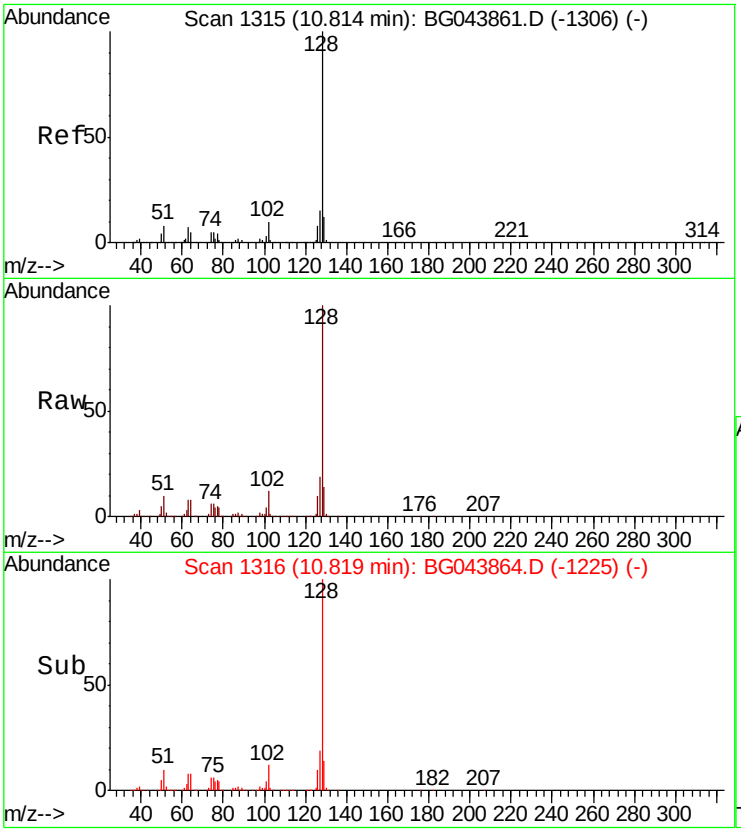


#30
1,2,4-Trichlorobenzene
Concen: 75.972 ng
RT: 10.63 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:180 Resp: 959810

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.0	112.4
145	30.9	24.2	36.4



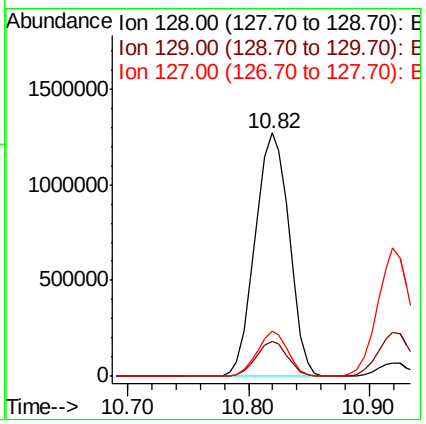


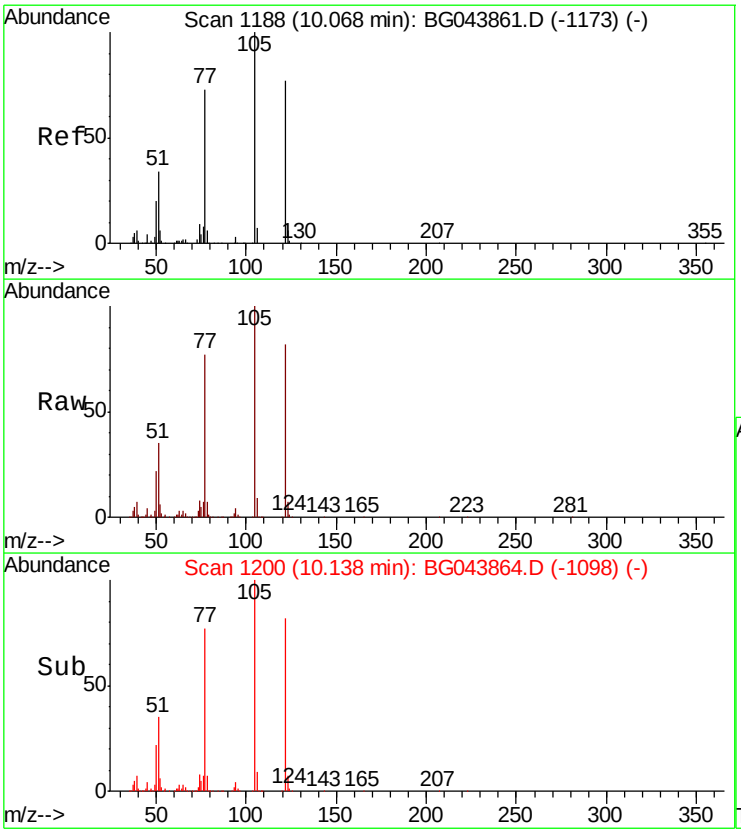
#31
Naphthalene
Concen: 70.881 ng
RT: 10.82 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 2478054

Ion	Ratio	Lower	Upper
128	100		
129	14.5	9.8	14.6
127	18.5	12.0	18.0#

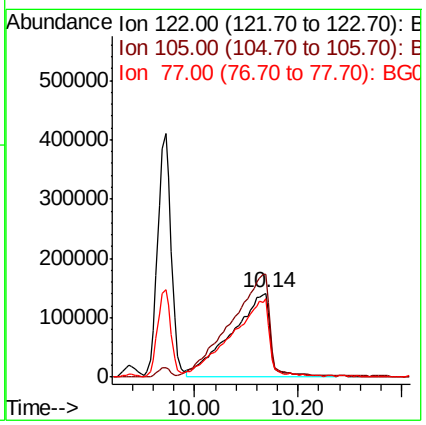


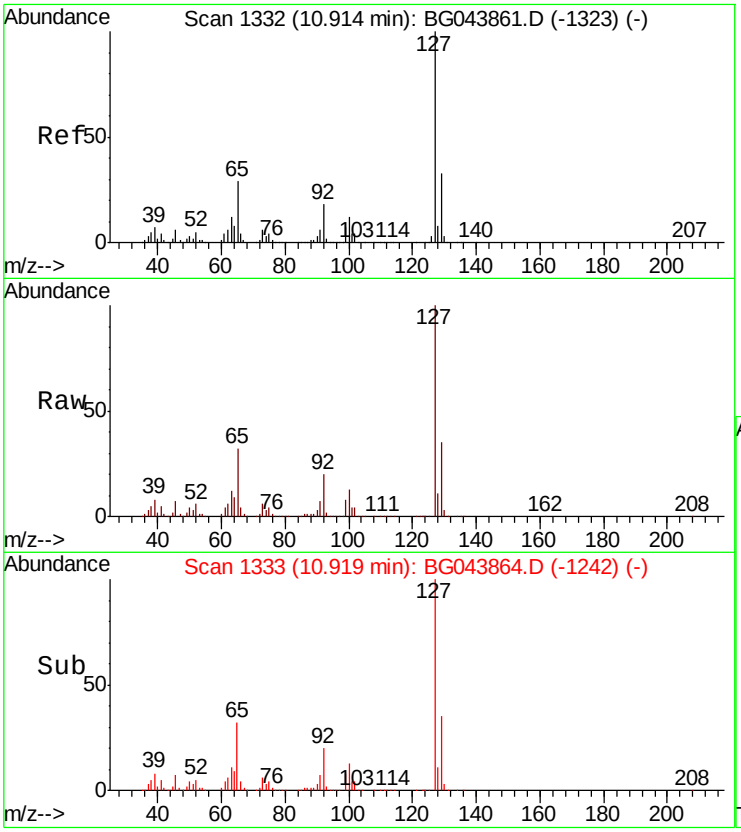


#32
Benzoic acid
Concen: 98.950 ng
RT: 10.14 min Scan# 1200
Delta R.T. 0.07 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:122 Resp: 730295

Ion	Ratio	Lower	Upper
122	100		
105	122.2	106.4	146.4
77	93.8	74.6	114.6



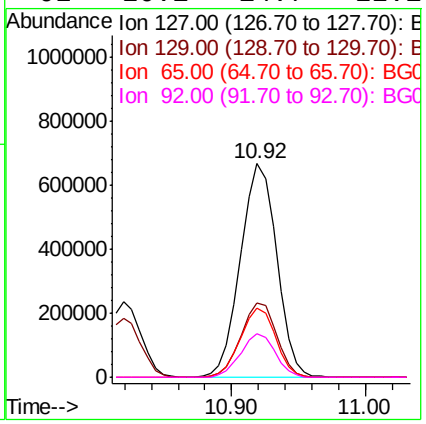


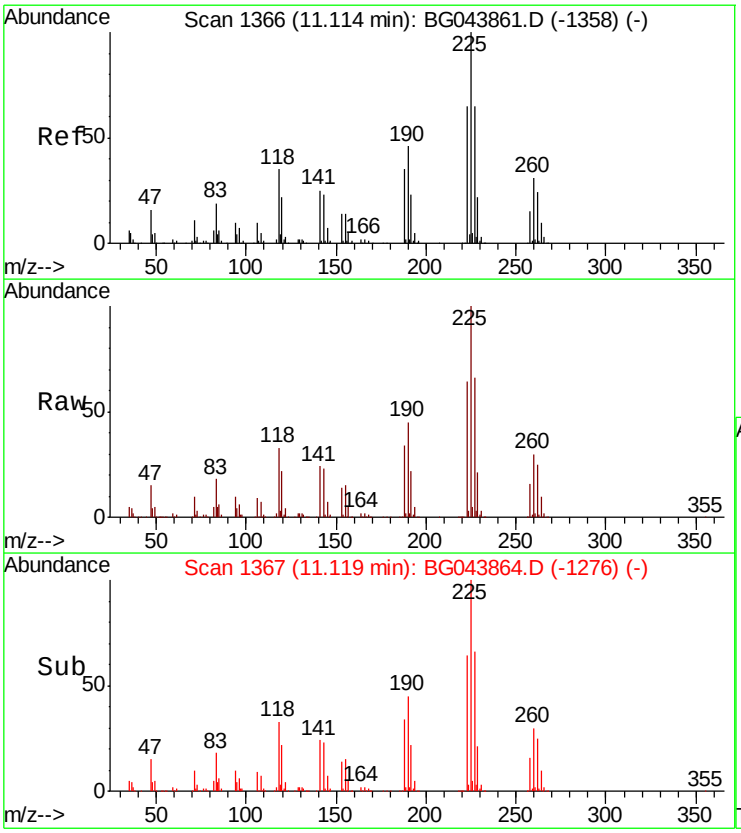
#33
4-Chloroaniline
Concen: 74.582 ng
RT: 10.92 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 1250469

Ion	Ratio	Lower	Upper
127	100		
129	34.7	26.6	40.0
65	32.2	23.3	34.9
92	20.1	14.7	22.1

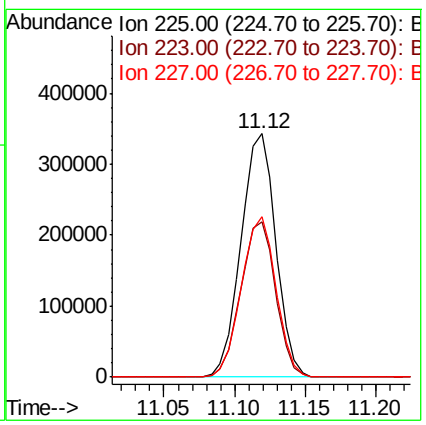


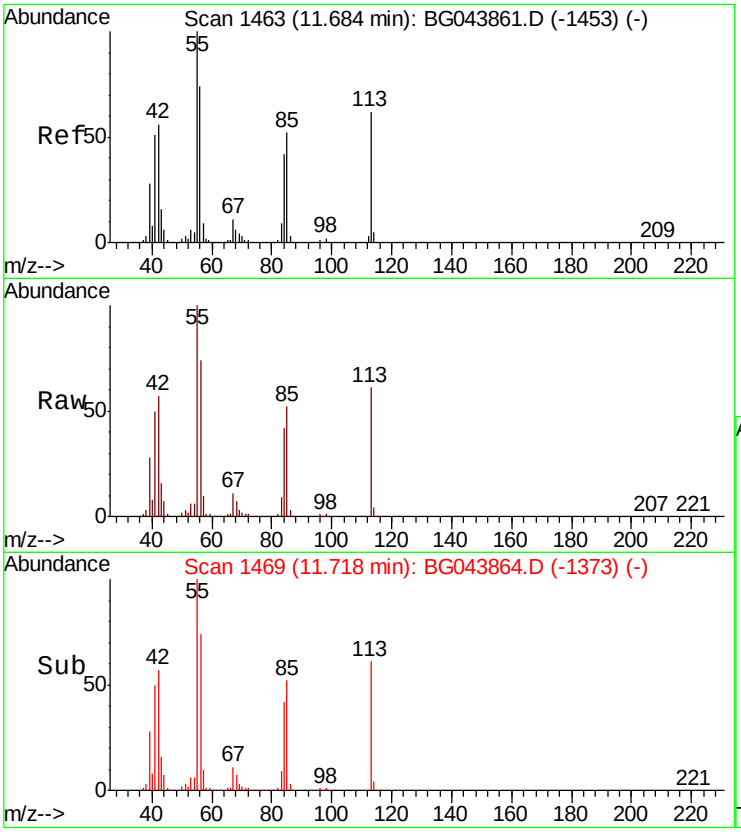


#34
Hexachlorobutadiene
Concen: 77.592 ng
RT: 11.12 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:225 Resp: 593305

Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.2	78.4
227	66.0	52.1	78.1



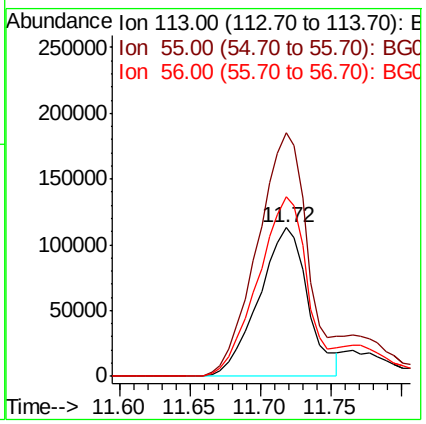


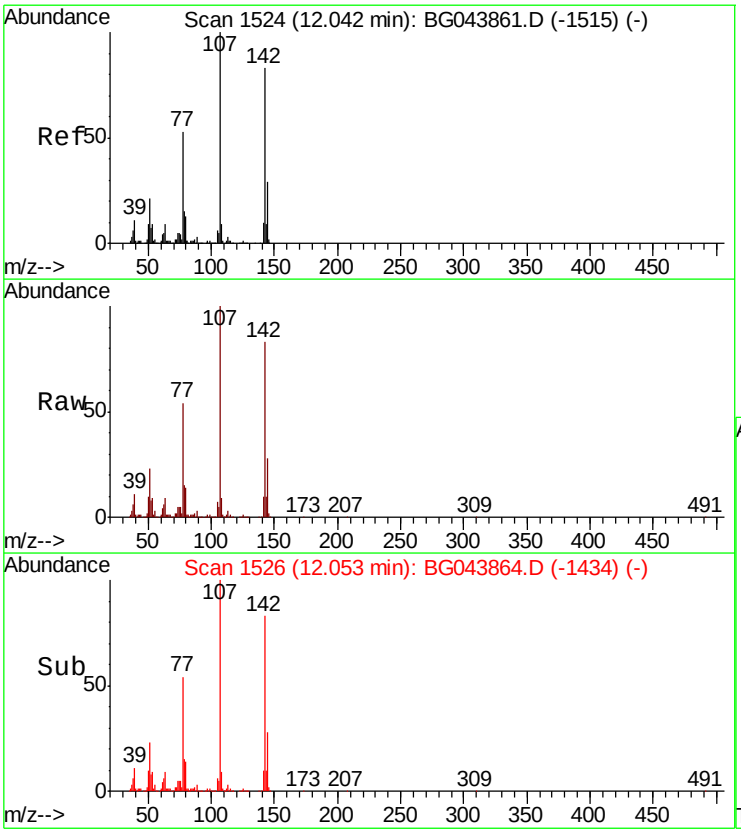
#35
Caprolactam
Concen: 64.787 ng
RT: 11.72 min Scan# 1469
Delta R.T. 0.03 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 273943

Ion	Ratio	Lower	Upper
113	100		
55	163.6	142.5	182.5
56	120.3	101.4	141.4

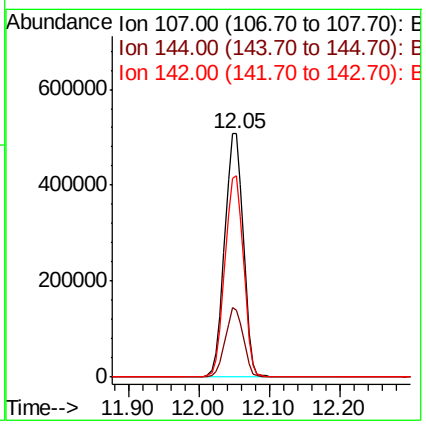


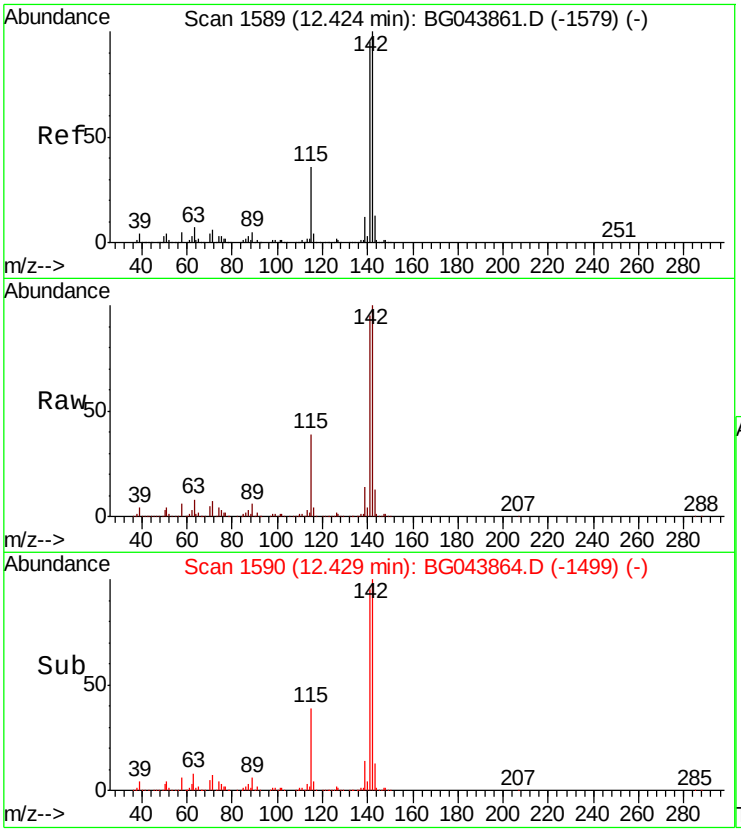


#36
4-Chloro-3-methylphenol
Concen: 76.642 ng
RT: 12.05 min Scan# 1526
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:107 Resp: 934415

Ion	Ratio	Lower	Upper
107	100		
144	27.8	23.4	35.2
142	82.9	66.3	99.5



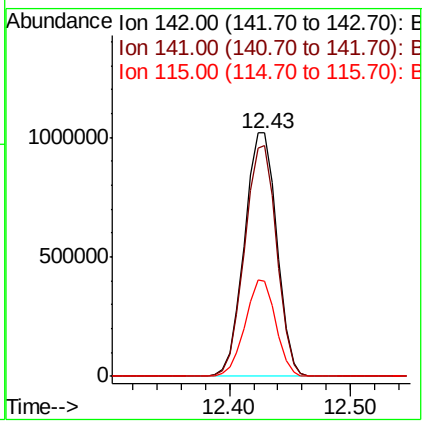


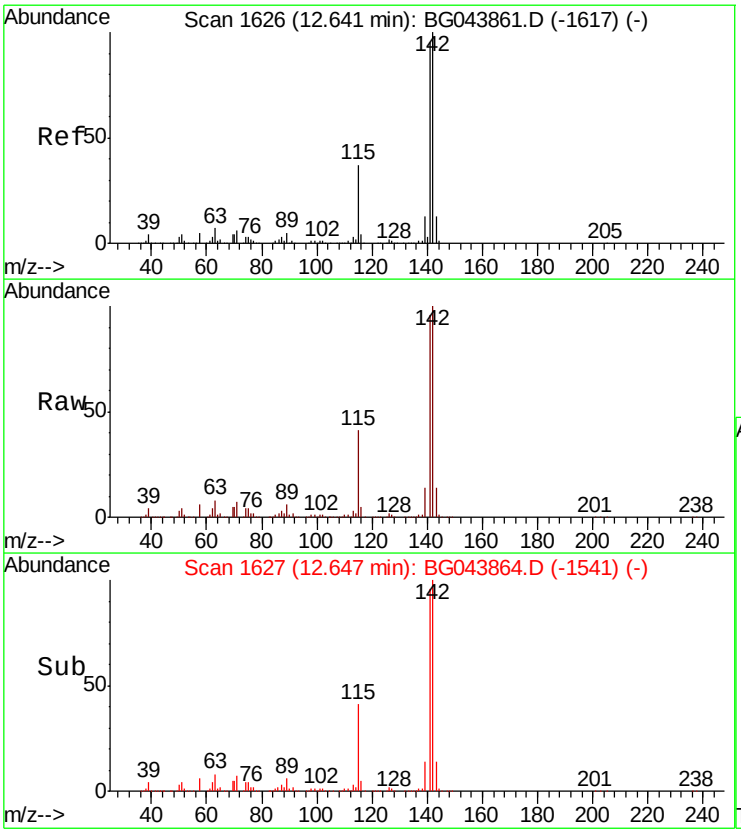
#37
2-Methylnaphthalene
Concen: 72.068 ng
RT: 12.43 min Scan# 1590
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1901654

Ion	Ratio	Lower	Upper
142	100		
141	95.0	75.8	113.8
115	39.1	28.6	42.8

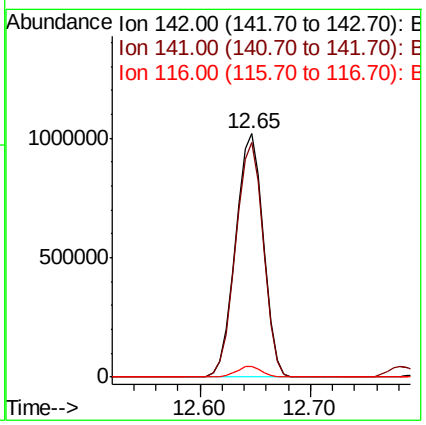


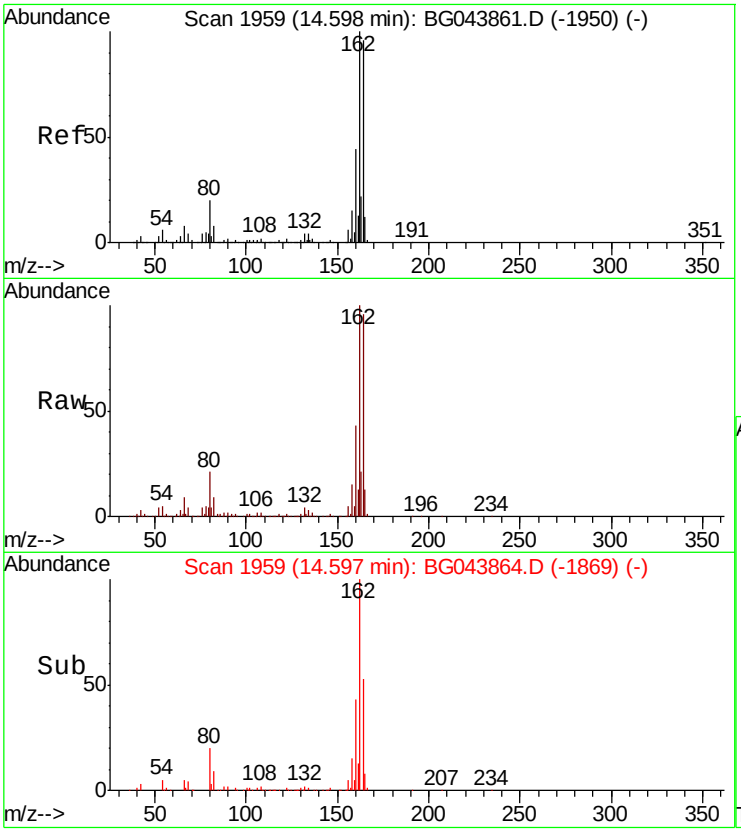


#38
1-Methylnaphthalene
Concen: 72.024 ng
RT: 12.65 min Scan# 1627
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:142 Resp: 1803983

Ion	Ratio	Lower	Upper
142	100		
141	96.5	76.0	114.0
116	4.6	3.1	4.7



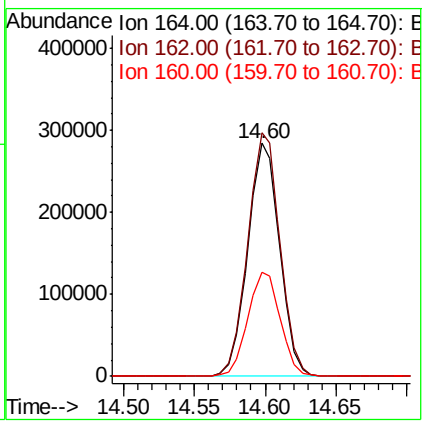


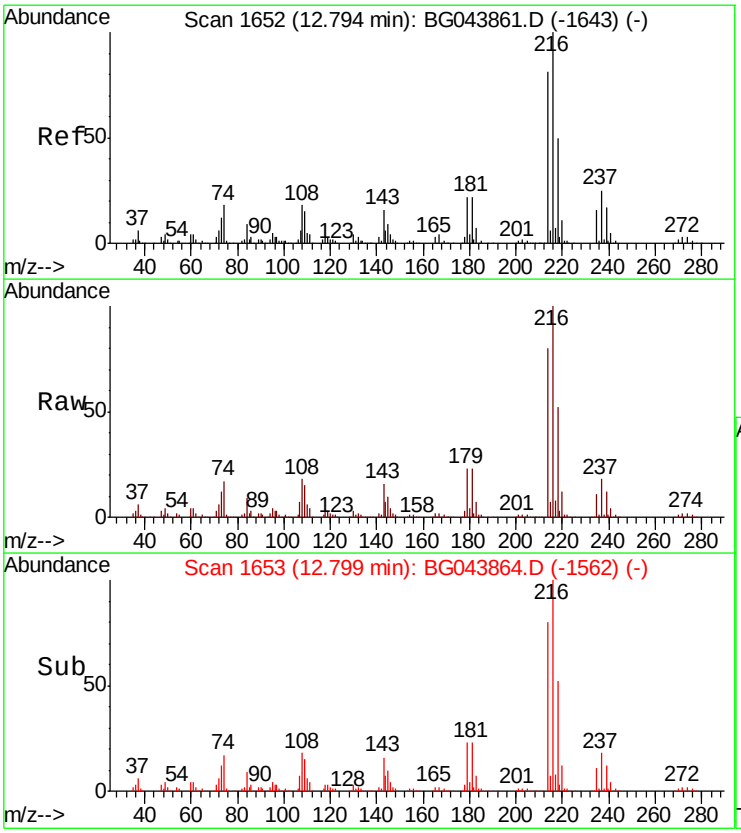
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 450213

Ion	Ratio	Lower	Upper
164	100		
162	104.5	83.0	124.4
160	44.8	36.1	54.1

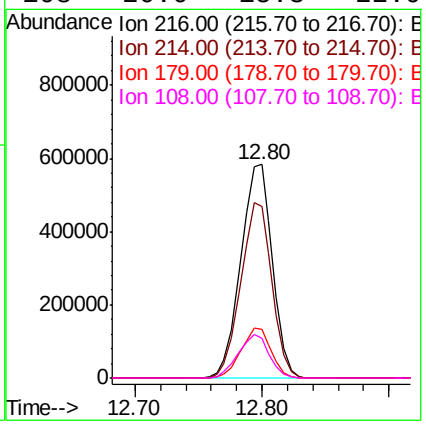


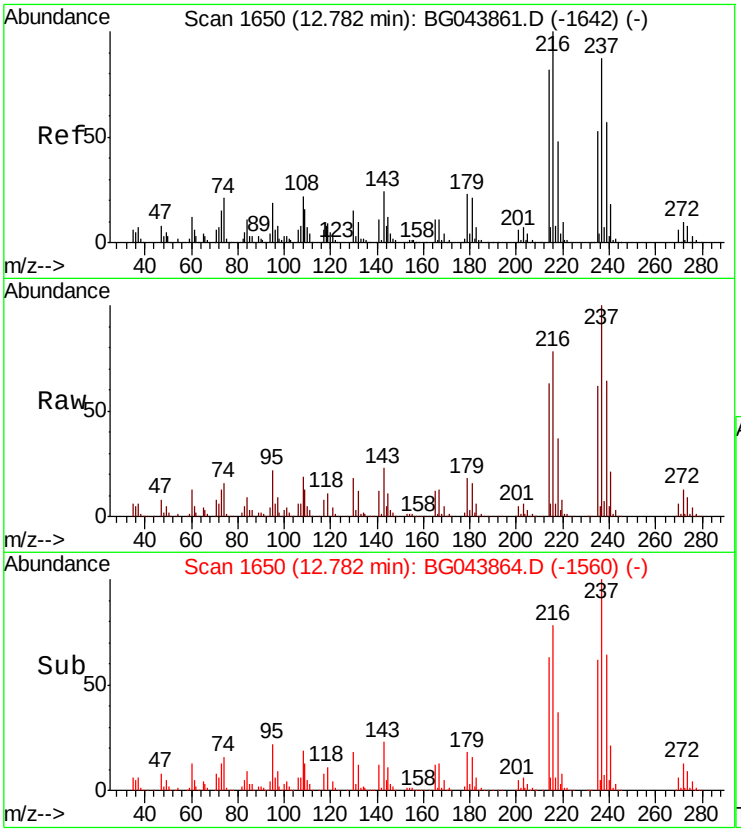


#40
1,2,4,5-Tetrachlorobenzene
Concen: 76.800 ng
RT: 12.80 min Scan# 1653
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:216 Resp: 1005020

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.8	95.8
179	22.4	17.3	25.9
108	20.0	15.3	22.9



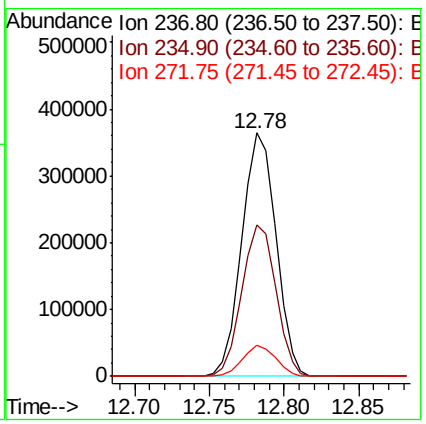


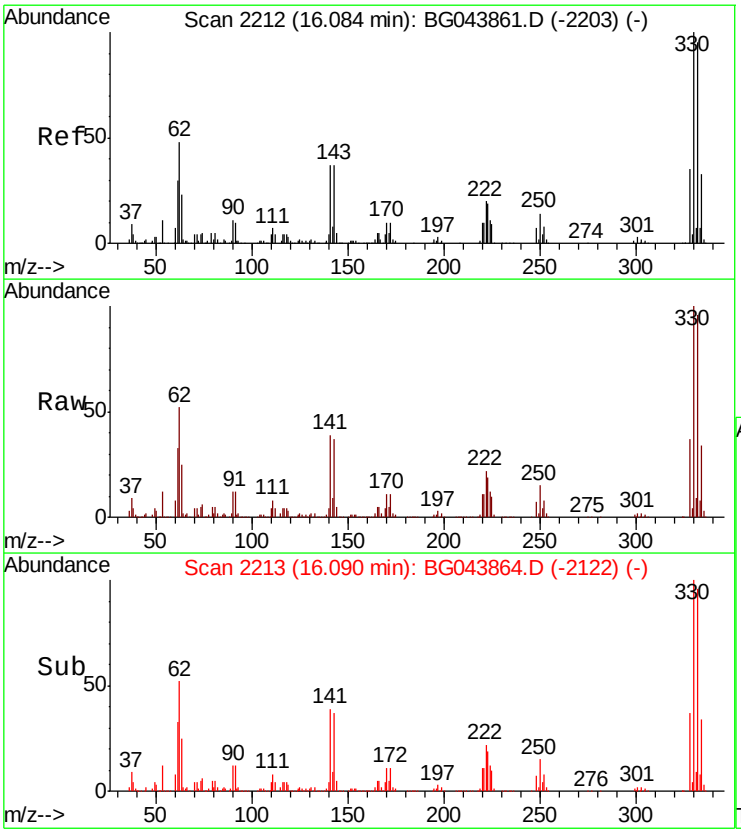
#41
Hexachlorocyclopentadiene
Concen: 82.446 ng
RT: 12.78 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 576096

Ion	Ratio	Lower	Upper
237	100		
235	62.3	41.1	81.1
272	12.6	0.0	31.7

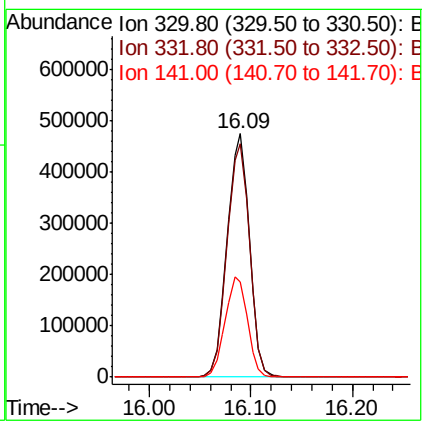


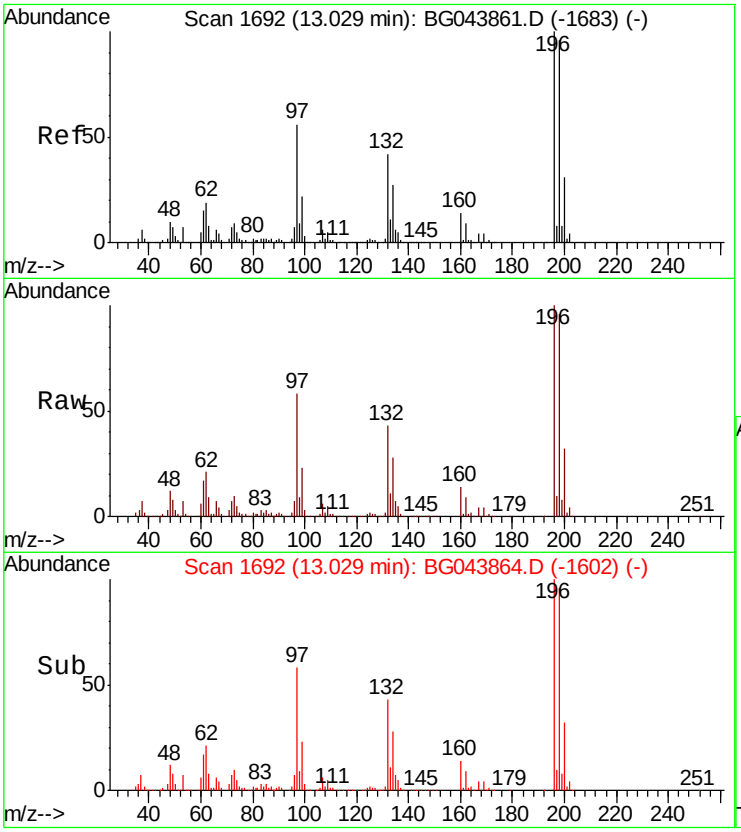


#42
2,4,6-Tribromophenol
Concen: 152.146 ng
RT: 16.09 min Scan# 2213
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:330 Resp: 721707

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.2	115.8
141	41.4	33.1	49.7



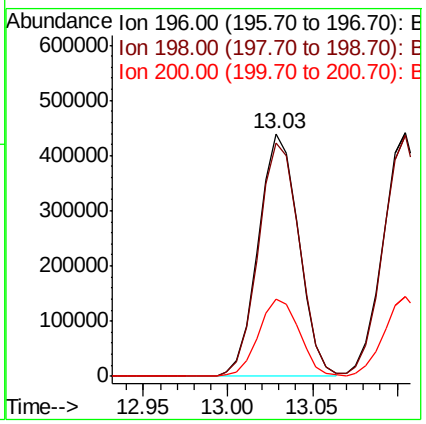


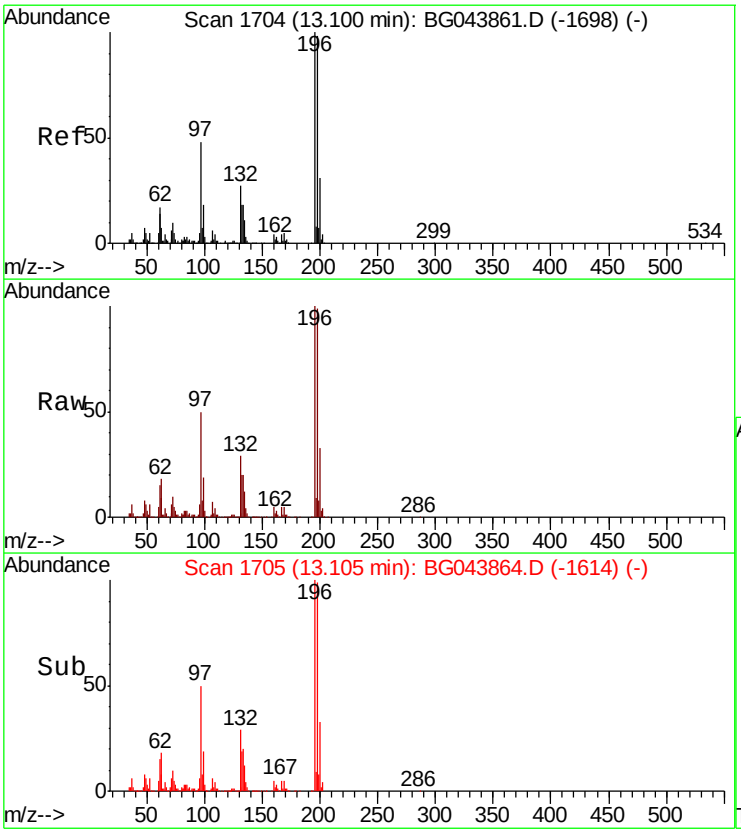
#43
2,4,6-Trichlorophenol
Concen: 79.974 ng
RT: 13.03 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 724368

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.6	115.0
200	31.9	24.6	37.0

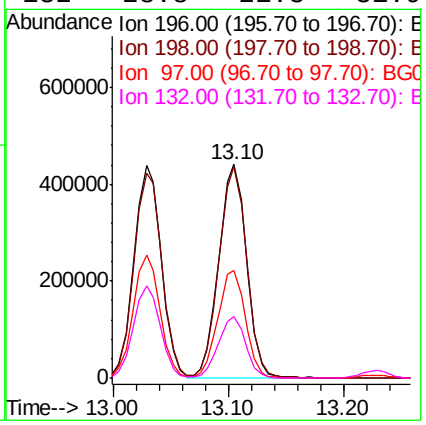


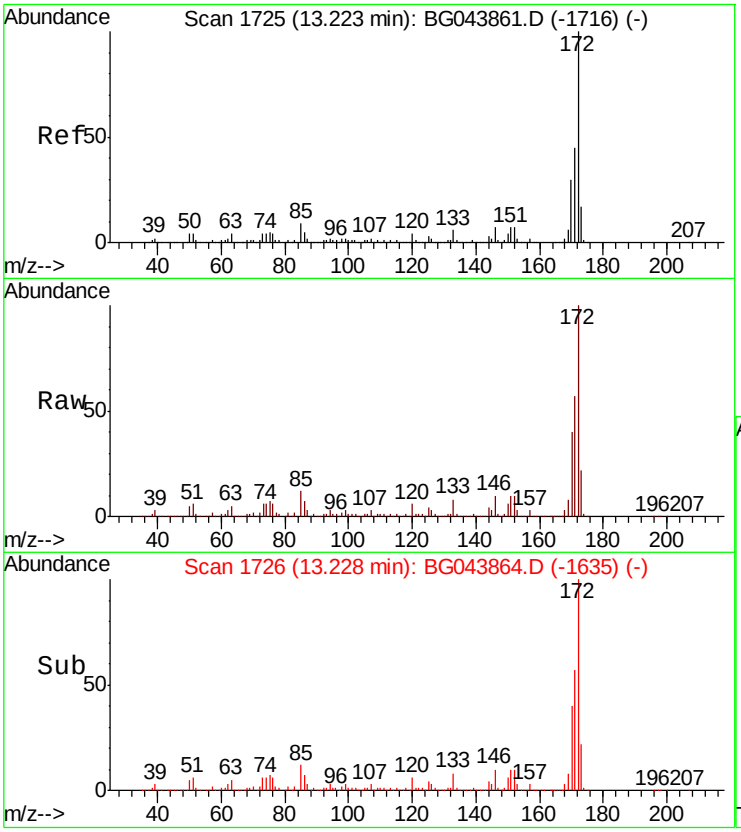


#44
2,4,5-Trichlorophenol
Concen: 79.166 ng
RT: 13.10 min Scan# 1705
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:196 Resp: 734567

Ion	Ratio	Lower	Upper
196	100		
198	98.9	78.3	117.5
97	50.1	38.8	58.2
132	28.8	21.3	31.9



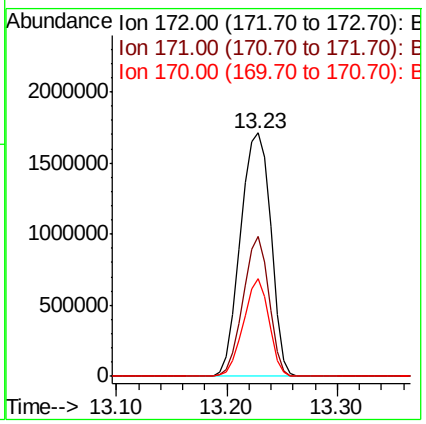


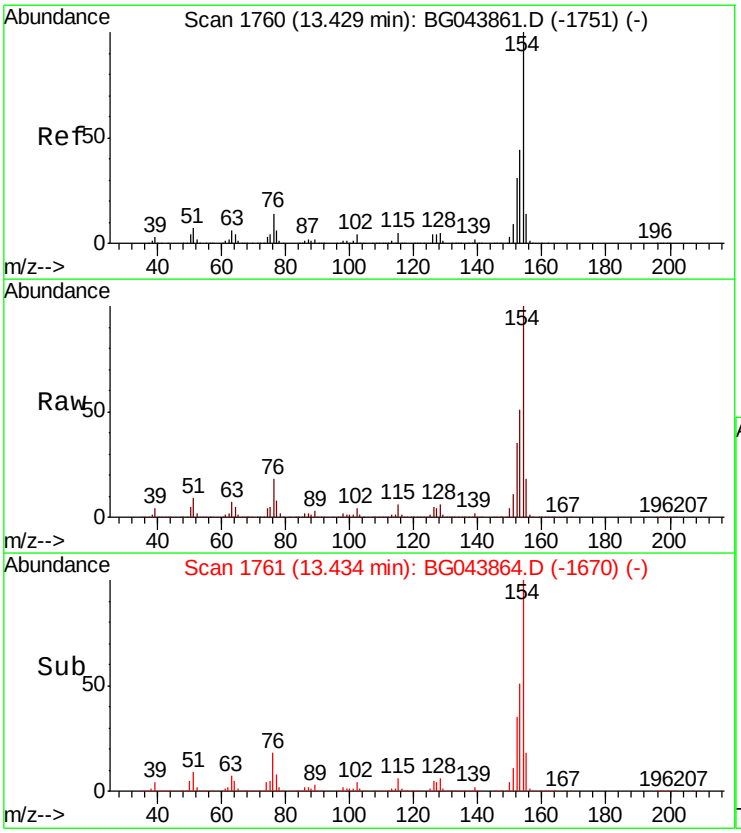
#45
2-Fluorobiphenyl
Concen: 131.307 ng
RT: 13.23 min Scan# 1726
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 3310486

Ion	Ratio	Lower	Upper
172	100		
171	57.4	35.8	53.8#
170	40.4	24.2	36.4#

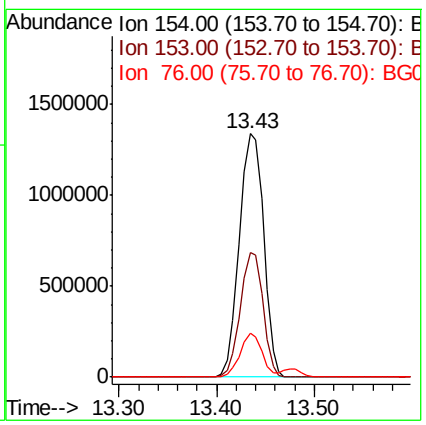


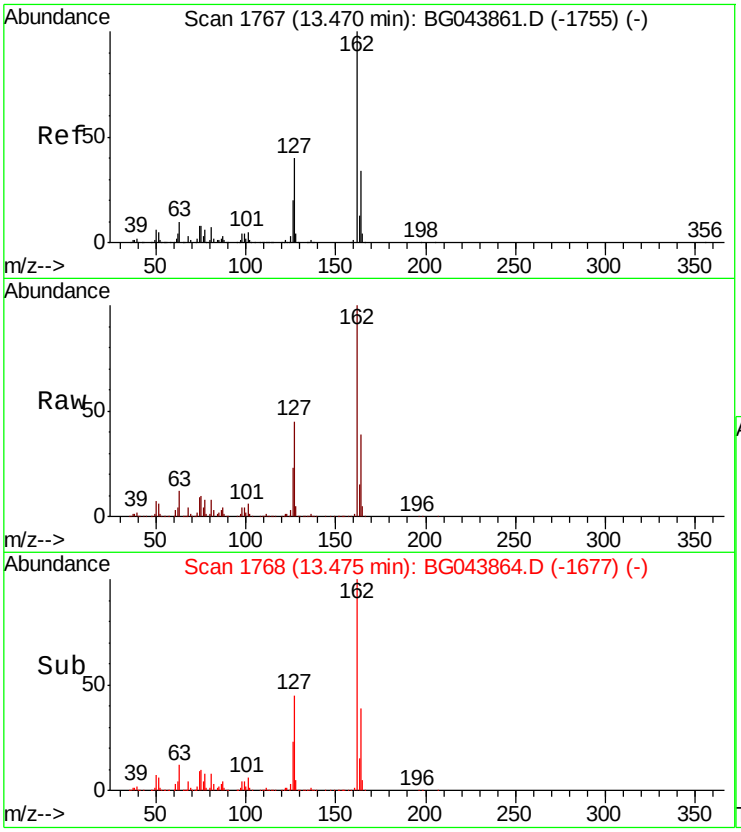


#46
1,1'-Biphenyl
Concen: 71.684 ng
RT: 13.43 min Scan# 1761
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:154 Resp: 2316898

Ion	Ratio	Lower	Upper
154	100		
153	51.2	23.6	63.6
76	17.9	0.0	34.4



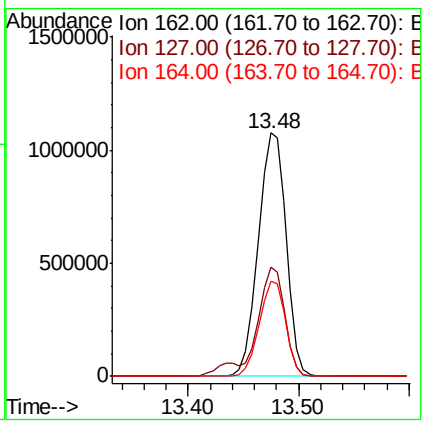


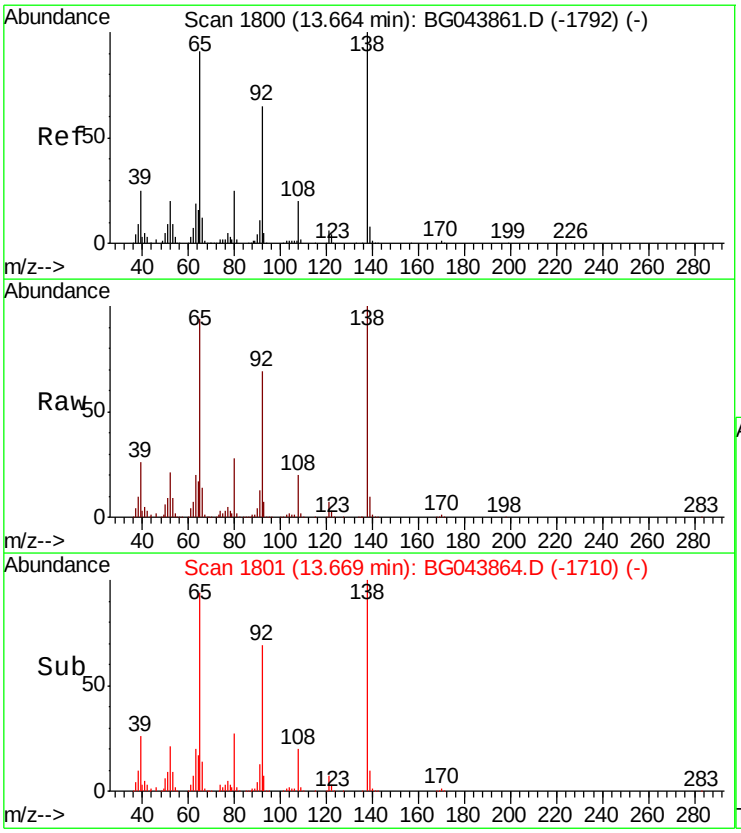
#47
2-Chloronaphthalene
Concen: 72.926 ng
RT: 13.48 min Scan# 1768
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 1900409

Ion	Ratio	Lower	Upper
162	100		
127	44.8	32.1	48.1
164	39.2	27.5	41.3

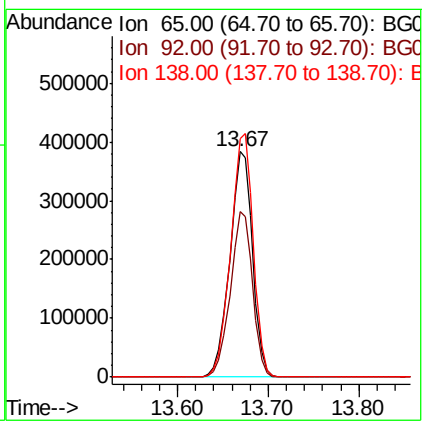


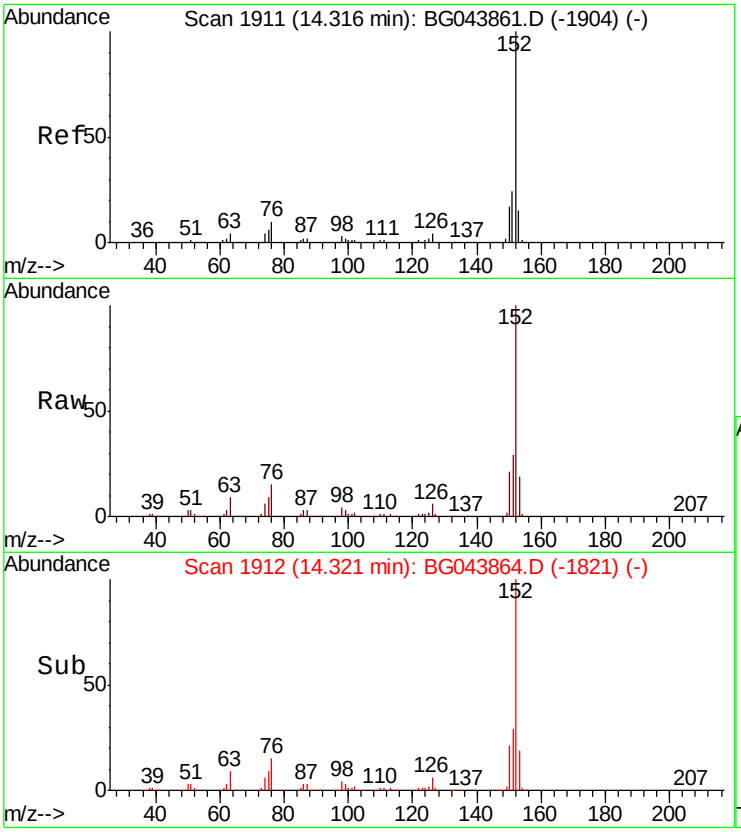


#48
2-Nitroaniline
Concen: 79.947 ng
RT: 13.67 min Scan# 1801
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion: 65 Resp: 667287

Ion	Ratio	Lower	Upper
65	100		
92	73.5	57.4	86.2
138	106.1	88.2	132.4



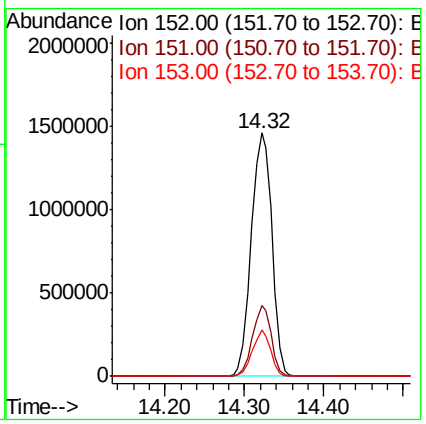


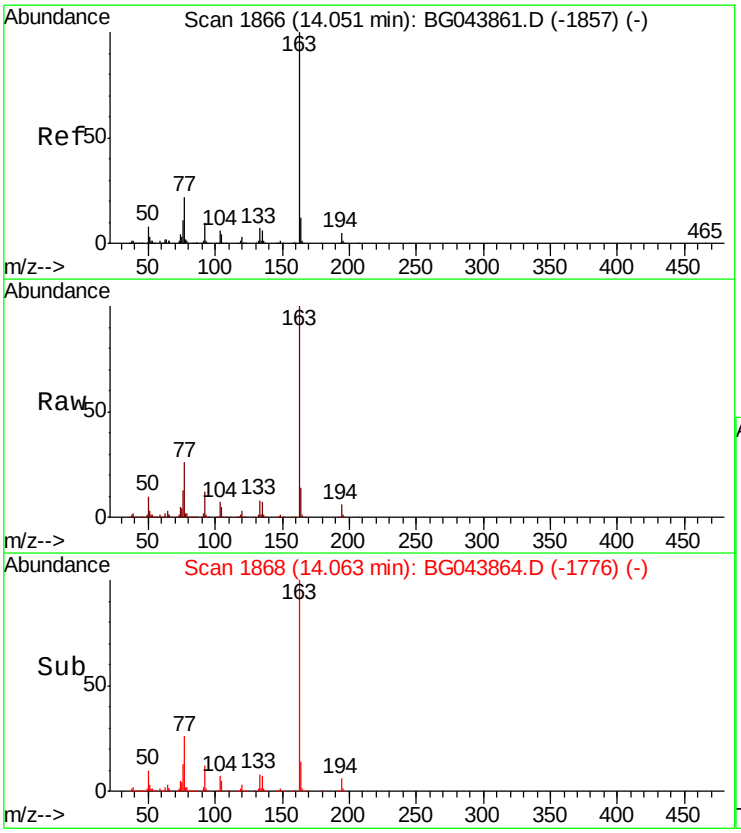
#49
Acenaphthylene
Concen: 70.263 ng
RT: 14.32 min Scan# 1912
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 2654493

Ion	Ratio	Lower	Upper
152	100		
151	29.3	19.4	29.2#
153	19.0	12.0	18.0#

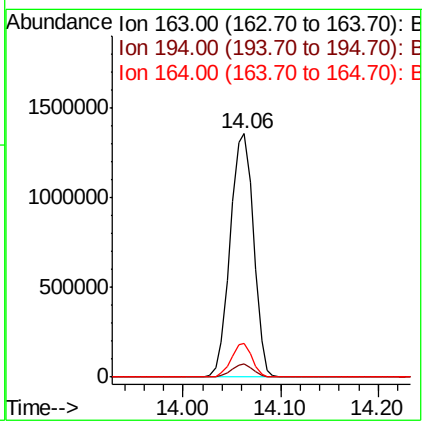


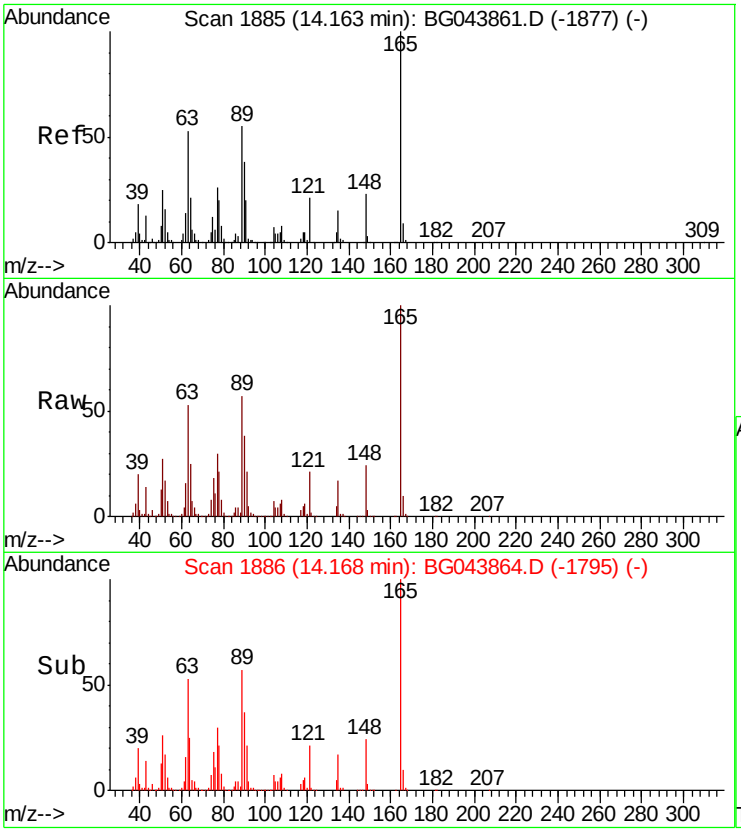


#50
Dimethylphthalate
Concen: 69.992 ng
RT: 14.06 min Scan# 1868
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:163 Resp: 2251617

Ion	Ratio	Lower	Upper
163	100		
194	5.6	3.7	5.5#
164	14.1	9.3	13.9#



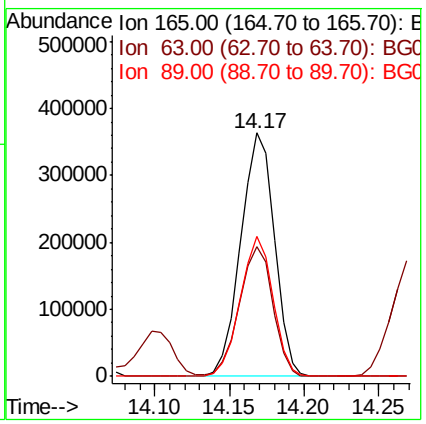


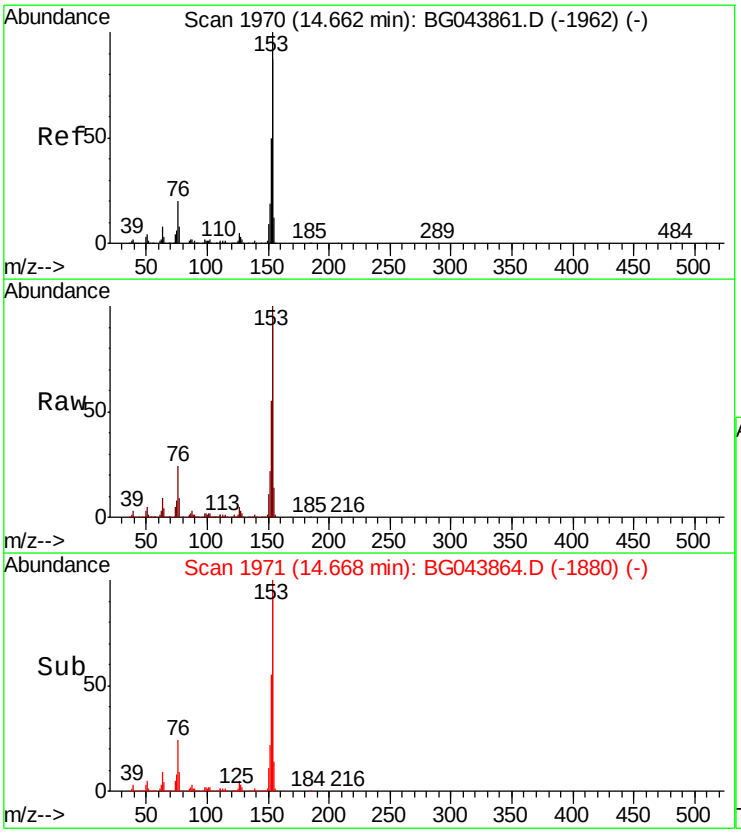
#51
2,6-Dinitrotoluene
Concen: 77.846 ng
RT: 14.17 min Scan# 1886
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 566021

Ion	Ratio	Lower	Upper
165	100		
63	53.5	43.1	64.7
89	57.4	43.8	65.6

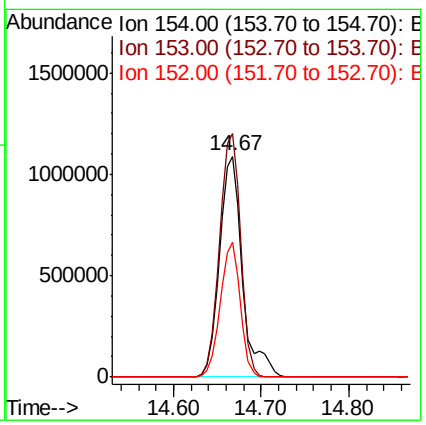


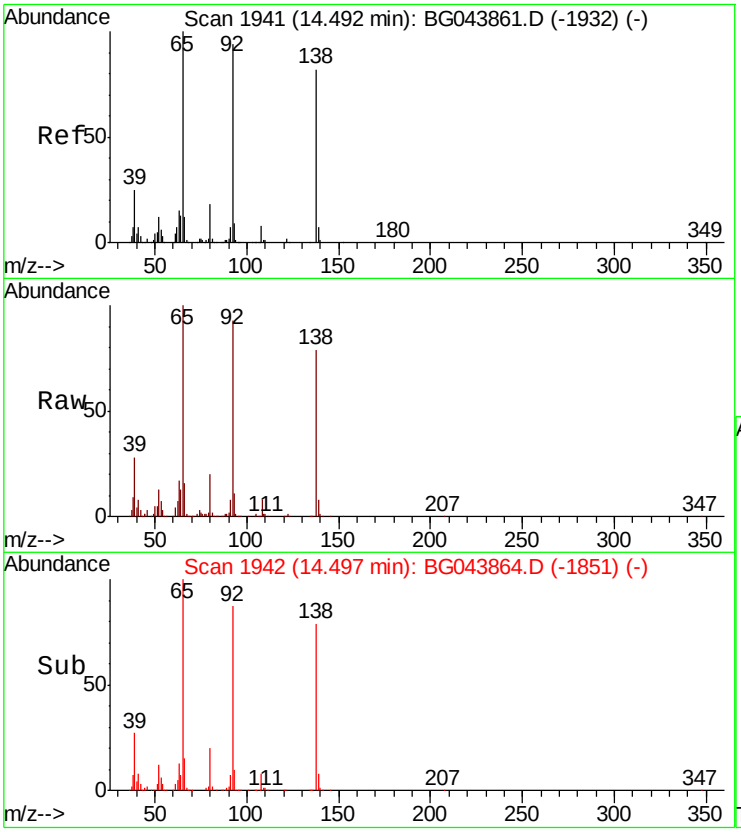


#52
Acenaphthene
Concen: 74.714 ng
RT: 14.67 min Scan# 1971
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:154 Resp: 1971972

Ion	Ratio	Lower	Upper
154	100		
153	110.2	91.6	137.4
152	61.0	45.4	68.0



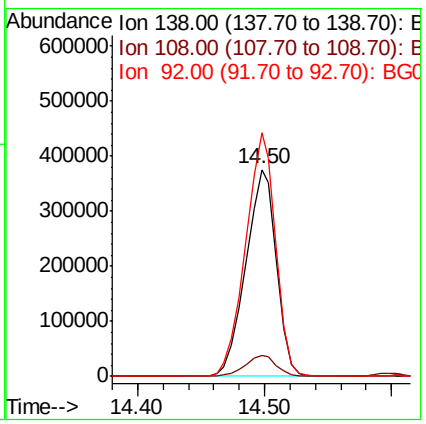


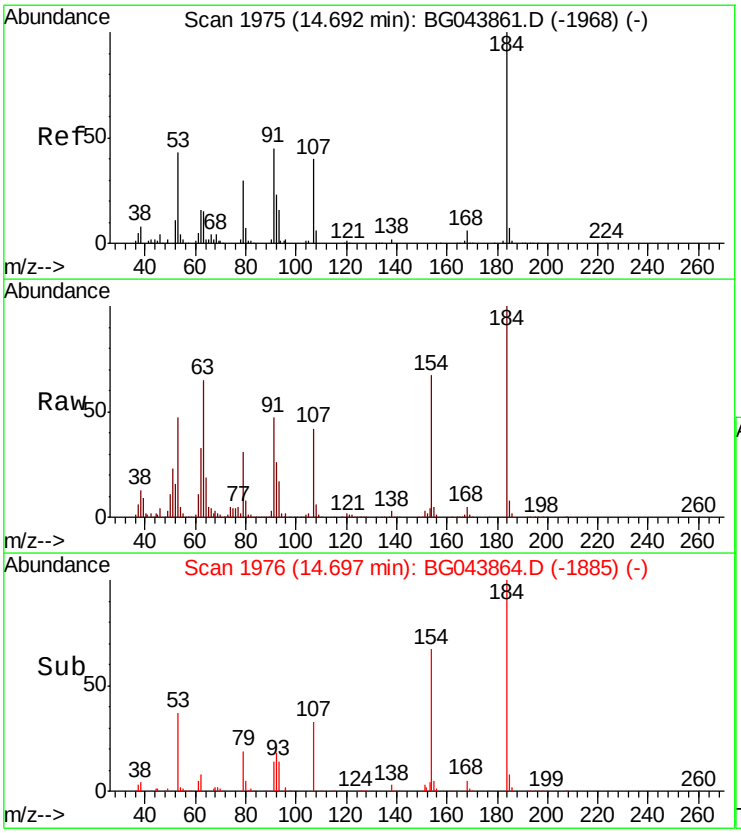
#53
3-Nitroaniline
Concen: 76.576 ng
RT: 14.50 min Scan# 1942
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 629569

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.4	11.2
92	117.7	92.1	138.1

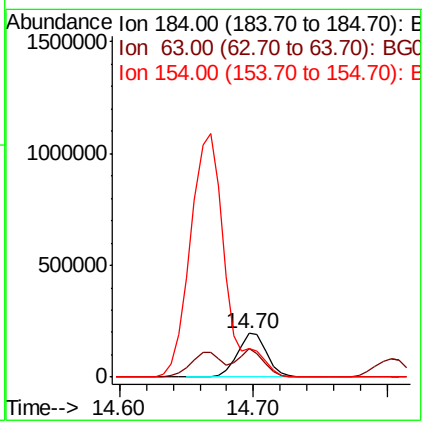


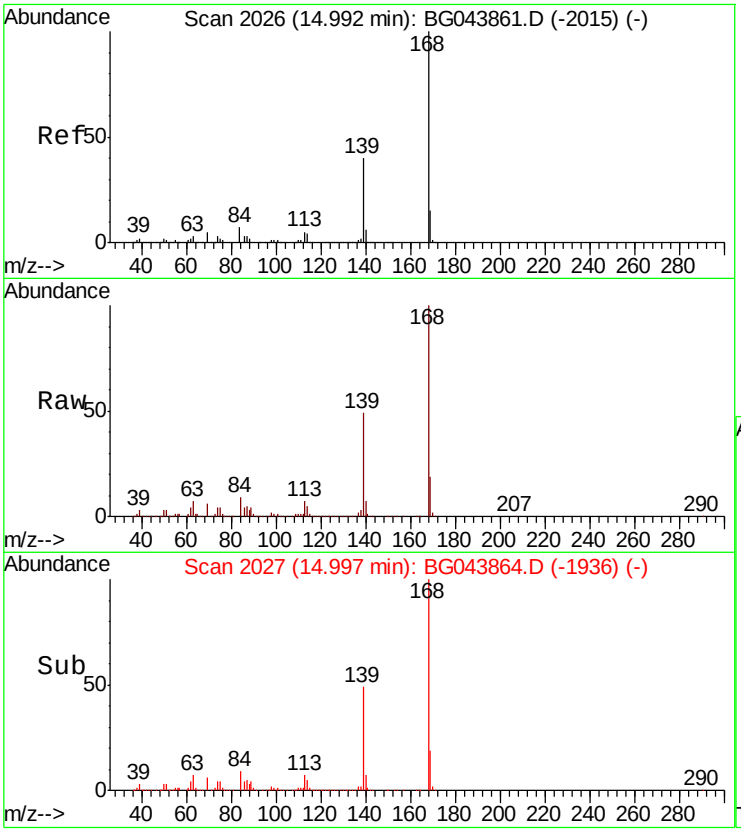


#54
2,4-Dinitrophenol
Concen: 91.960 ng
RT: 14.70 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:184 Resp: 296051

Ion	Ratio	Lower	Upper
184	100		
63	64.7	46.6	70.0
154	67.1	50.2	75.4



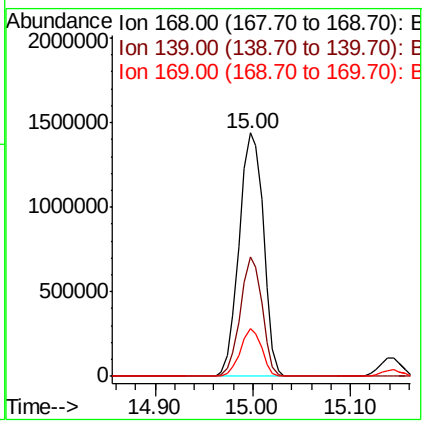


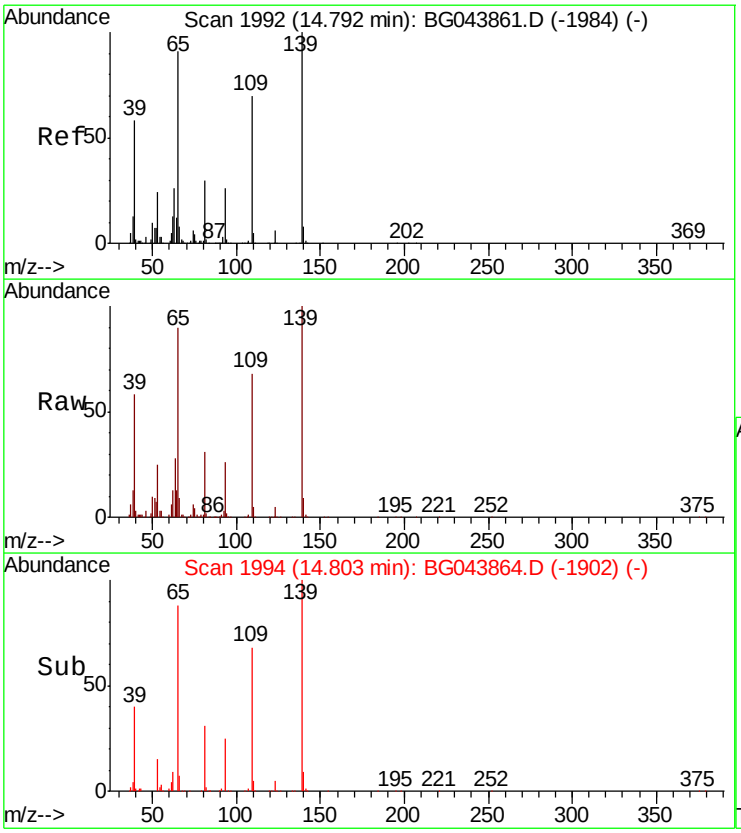
#55
Dibenzofuran
Concen: 68.516 ng
RT: 15.00 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 2498527

Ion	Ratio	Lower	Upper
168	100		
139	48.9	32.2	48.2#
169	19.5	12.2	18.2#

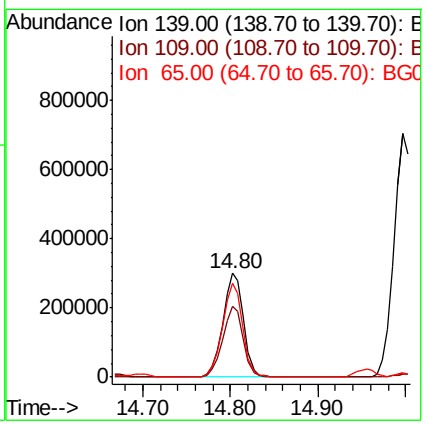


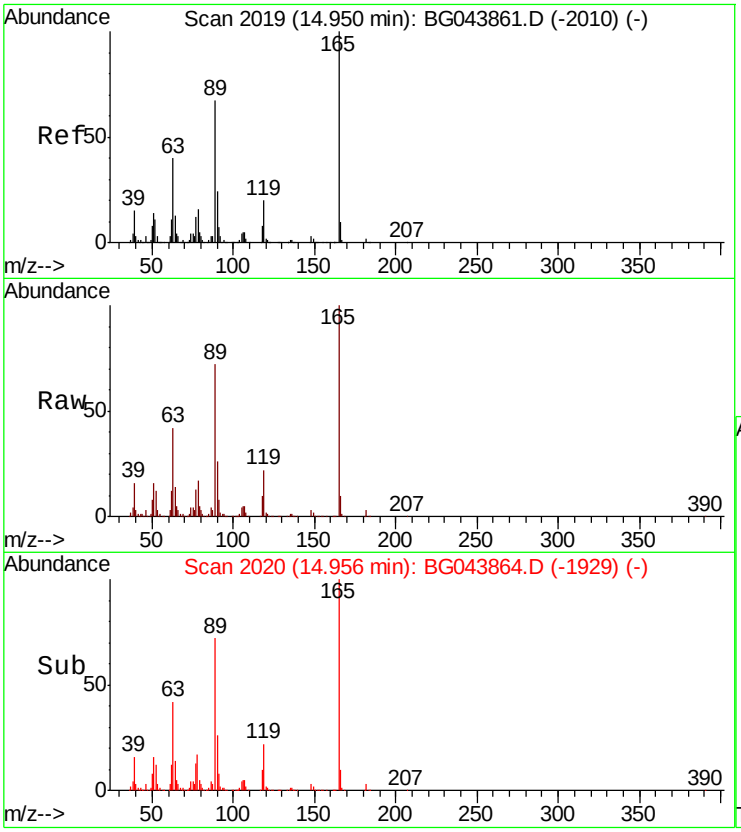


#56
4-Nitrophenol
Concen: 77.287 ng
RT: 14.80 min Scan# 1994
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:139 Resp: 487278

Ion	Ratio	Lower	Upper
139	100		
109	68.3	50.4	90.4
65	90.2	71.4	111.4



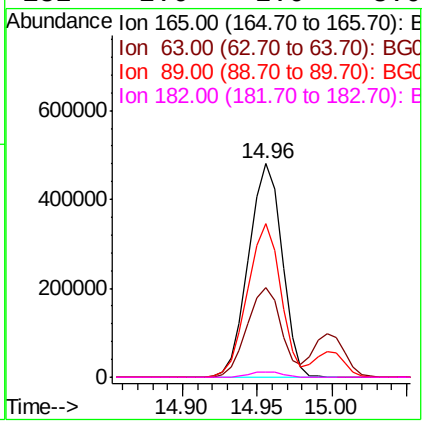


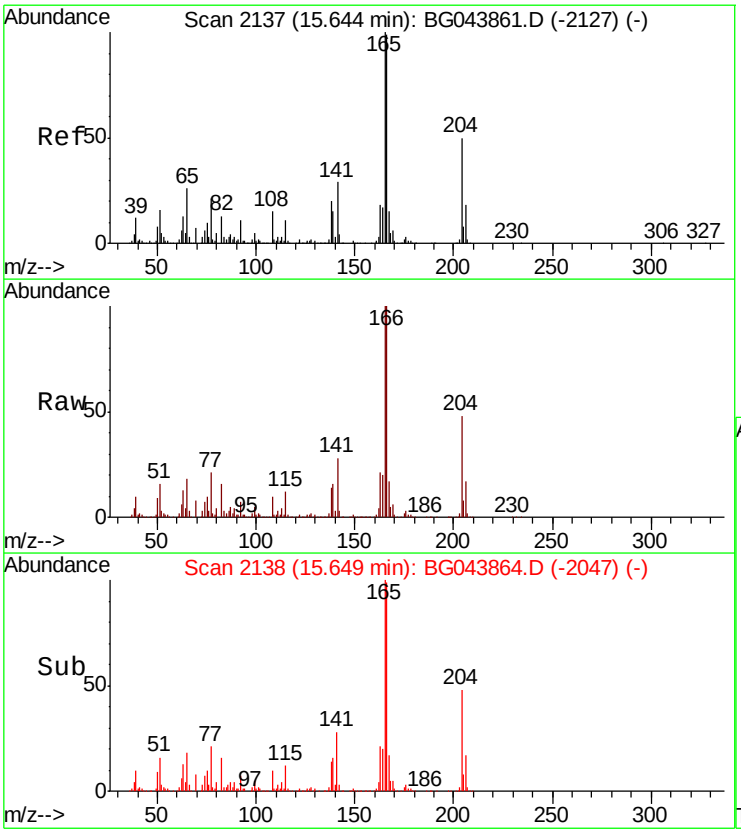
#57
2,4-Dinitrotoluene
Concen: 76.214 ng
RT: 14.96 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 746908

Ion	Ratio	Lower	Upper
165	100		
63	41.8	31.9	47.9
89	71.7	53.8	80.6
182	2.6	2.0	3.0

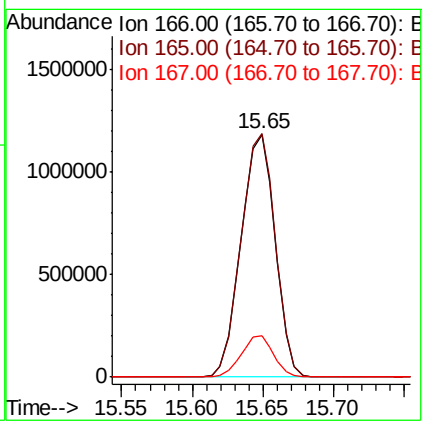


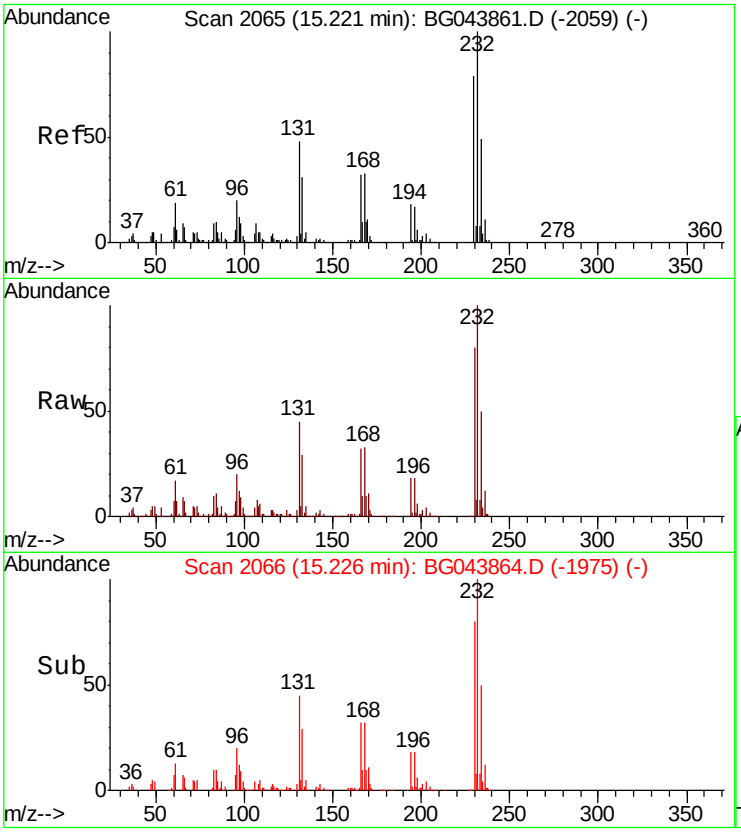


#58
Fluorene
Concen: 69.279 ng
RT: 15.65 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:166 Resp: 2003546

Ion	Ratio	Lower	Upper
166	100		
165	100.4	80.8	121.2
167	17.3	12.1	18.1



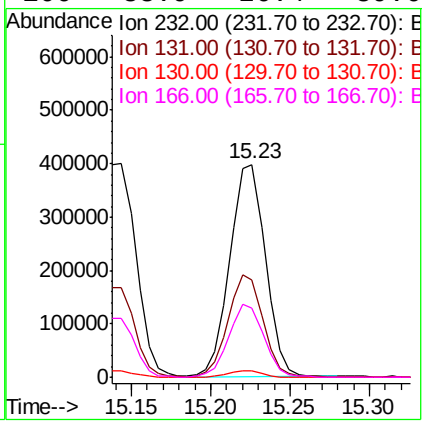


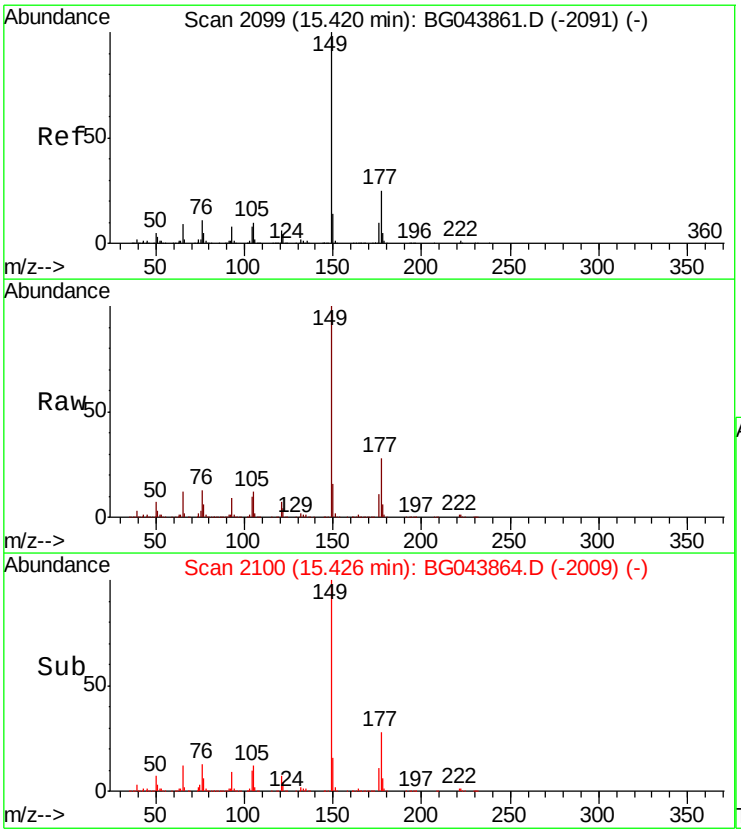
#59
2,3,4,6-Tetrachlorophenol
Concen: 76.539 ng
RT: 15.23 min Scan# 2066
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 620243

Ion	Ratio	Lower	Upper
232	100		
131	46.8	38.2	57.2
130	3.0	2.2	3.2
166	33.9	26.4	39.6

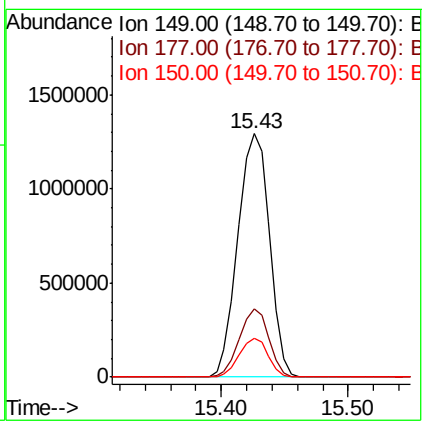


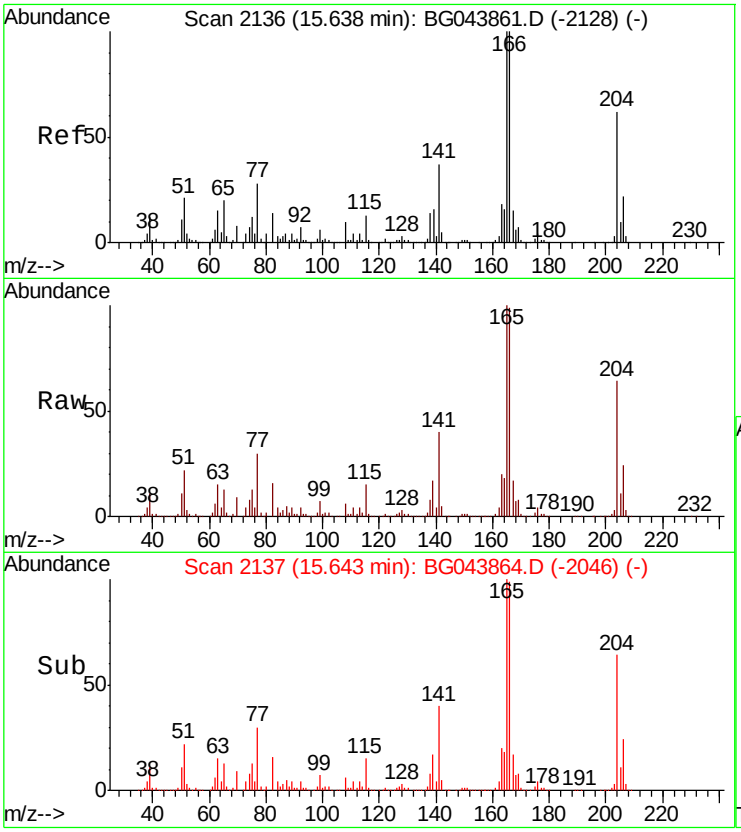


#60
Diethylphthalate
Concen: 69.762 ng
RT: 15.43 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:149 Resp: 2240602

Ion	Ratio	Lower	Upper
149	100		
177	28.1	20.0	30.0
150	16.2	11.1	16.7



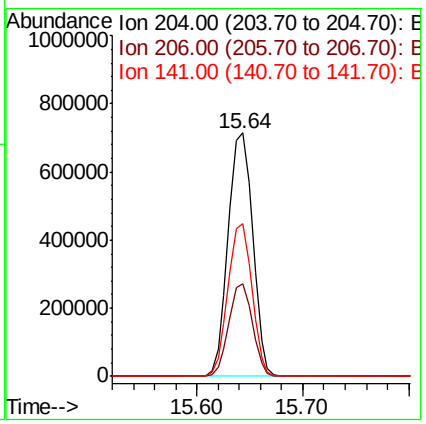


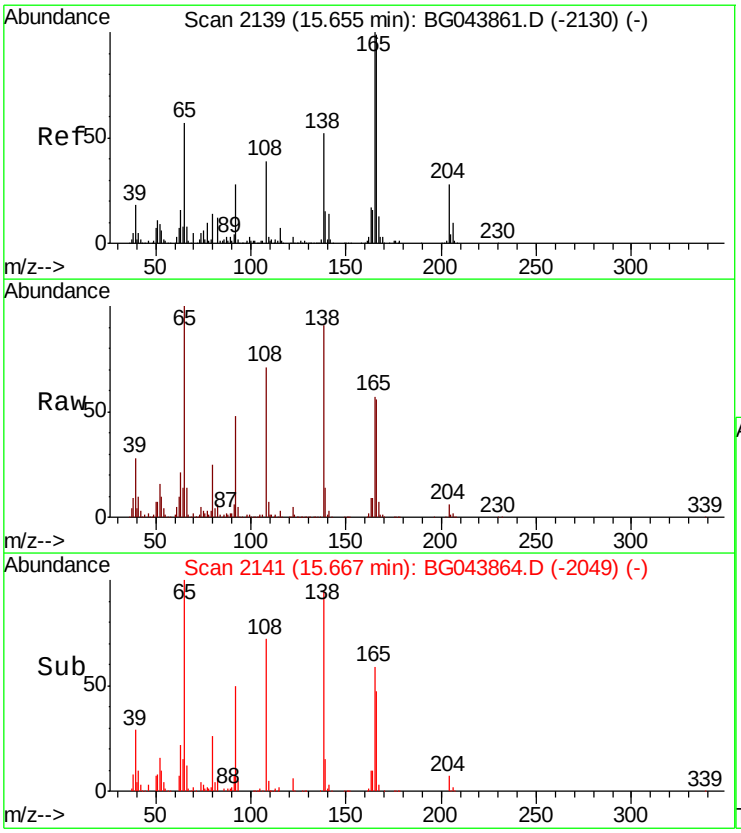
#61
4-Chlorophenyl-phenylether
Concen: 73.672 ng
RT: 15.64 min Scan# 2137
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 1145671

Ion	Ratio	Lower	Upper
204	100		
206	37.9	28.2	42.2
141	63.0	48.2	72.2

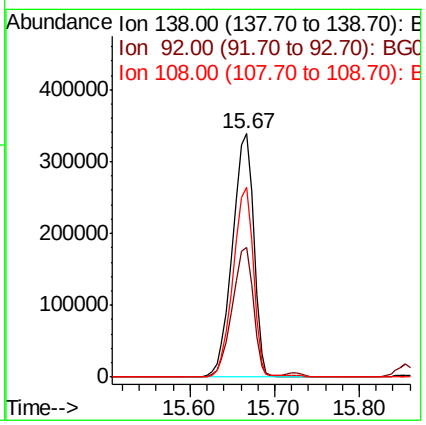


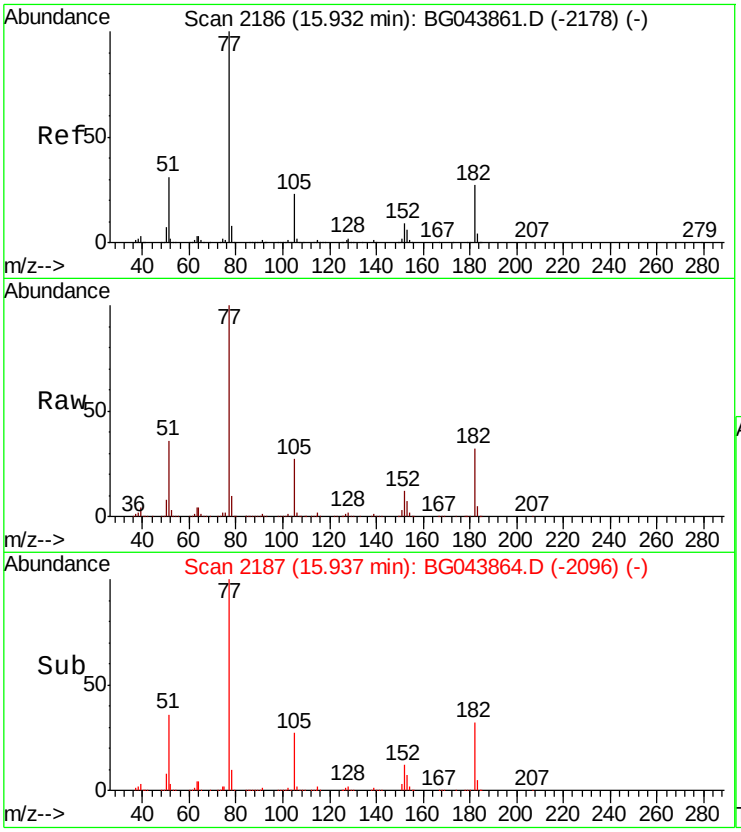


#62
4-Nitroaniline
Concen: 72.741 ng
RT: 15.67 min Scan# 2141
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:138 Resp: 586557

Ion	Ratio	Lower	Upper
138	100		
92	53.2	34.3	74.3
108	78.0	55.0	95.0



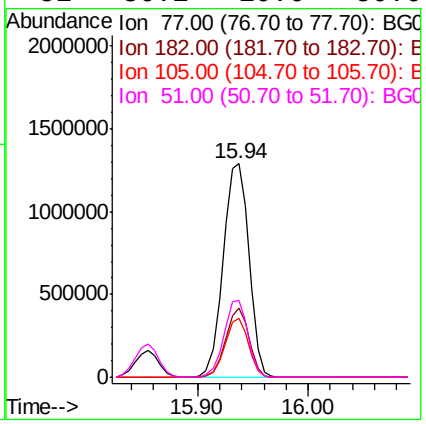


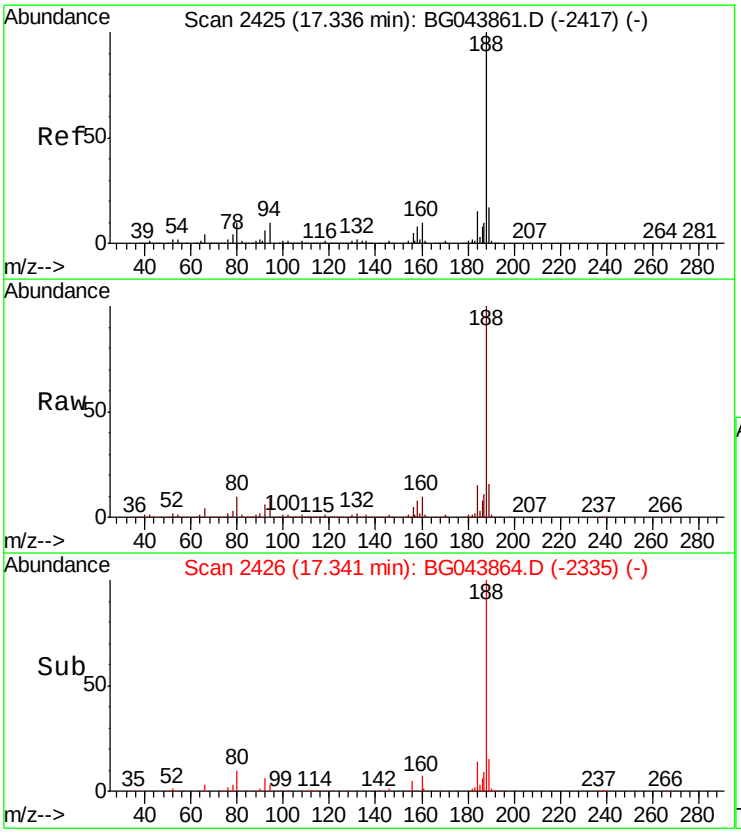
#63
Azobenzene
Concen: 70.367 ng
RT: 15.94 min Scan# 2187
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2099866

Ion	Ratio	Lower	Upper
77	100		
182	32.2	7.3	47.3
105	27.5	3.2	43.2
51	36.1	10.6	50.6

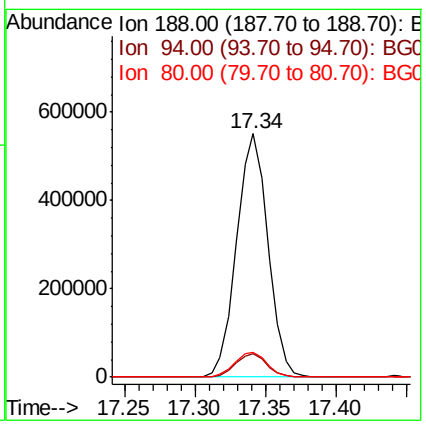


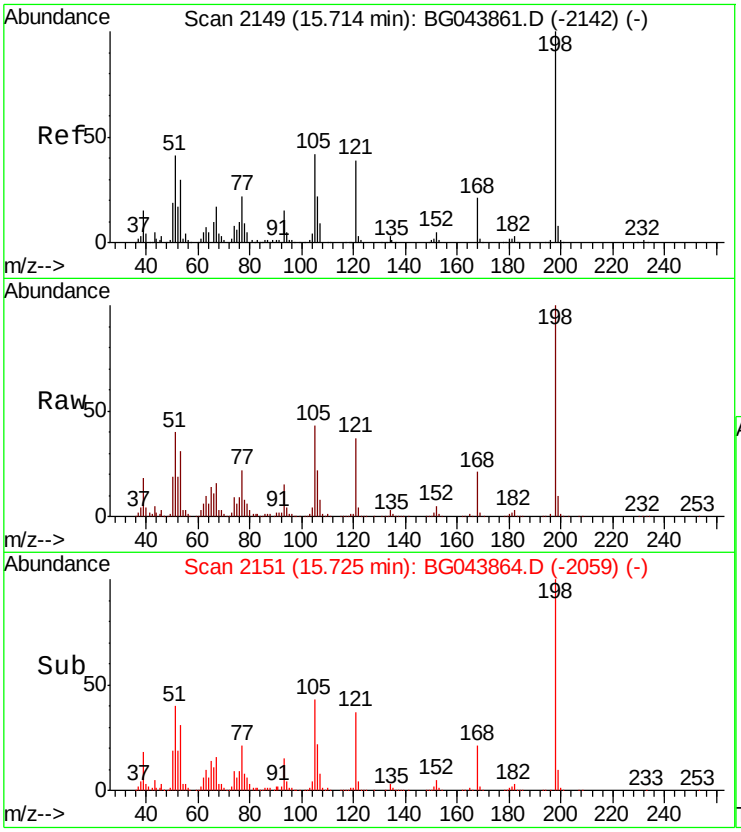


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.34 min Scan# 2426
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:188 Resp: 852547

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.9	11.9
80	10.4	8.2	12.4



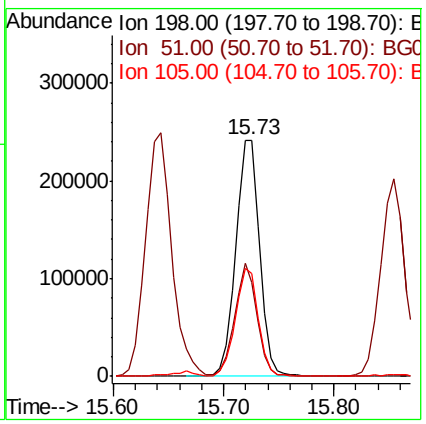


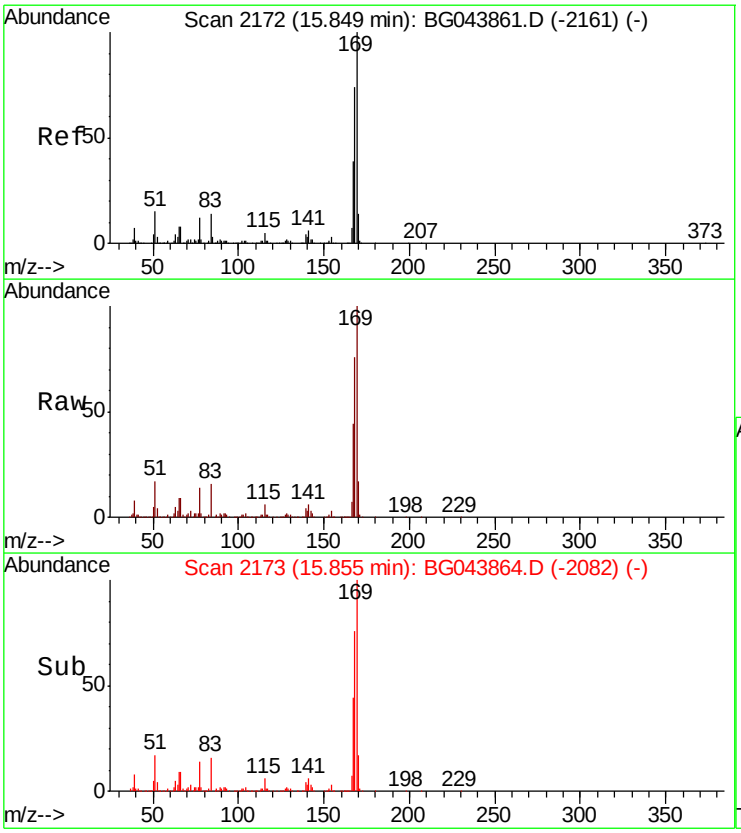
#65
4,6-Dinitro-2-methylphenol
Concen: 90.605 ng
RT: 15.73 min Scan# 2151
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 366638

Ion	Ratio	Lower	Upper
198	100		
51	39.7	22.5	62.5
105	43.4	22.3	62.3

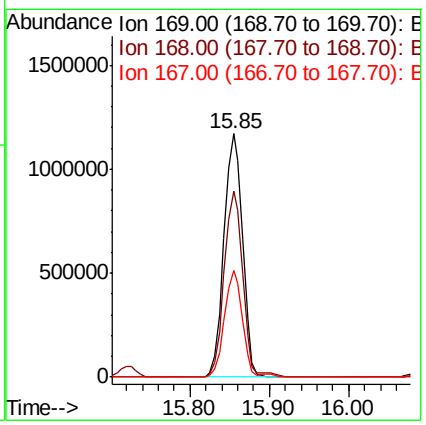


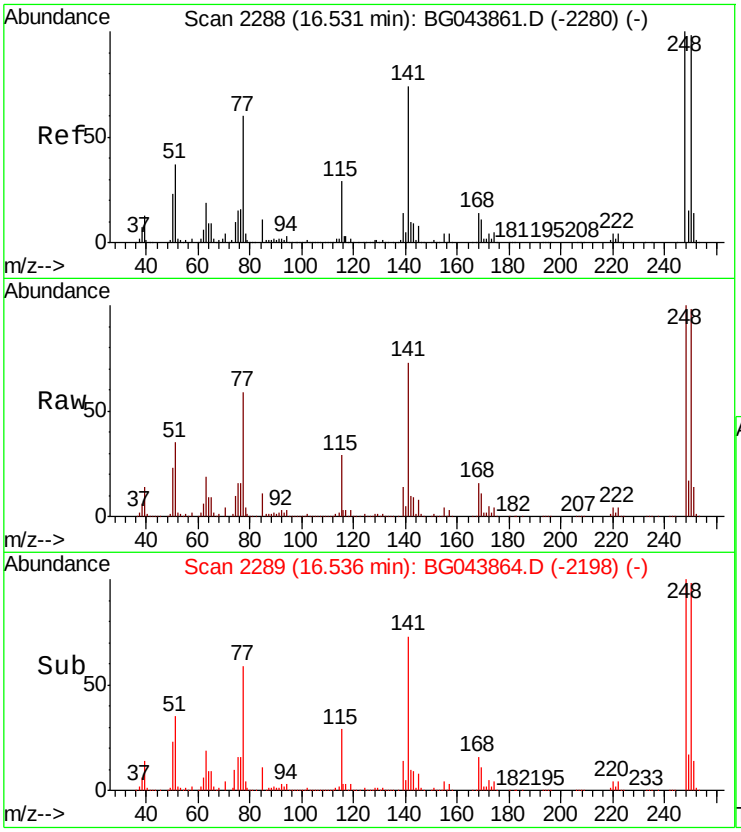


#66
n-Nitrosodiphenylamine
Concen: 75.407 ng
RT: 15.85 min Scan# 2173
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:169 Resp: 1890311

Ion	Ratio	Lower	Upper
169	100		
168	76.2	59.0	88.6
167	43.6	31.4	47.0



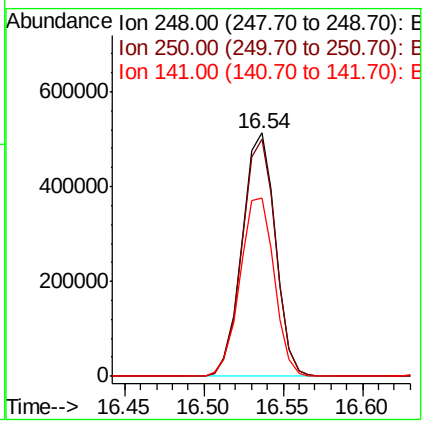


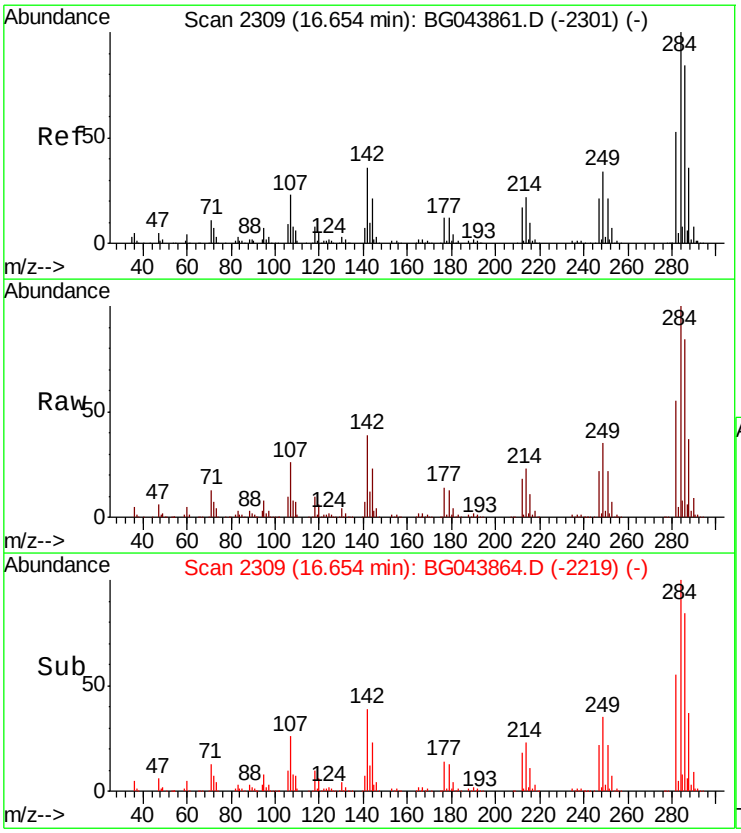
#67
4-Bromophenyl-phenylether
Concen: 78.622 ng
RT: 16.54 min Scan# 2289
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 747977

Ion	Ratio	Lower	Upper
248	100		
250	97.7	78.2	117.2
141	73.4	59.3	88.9

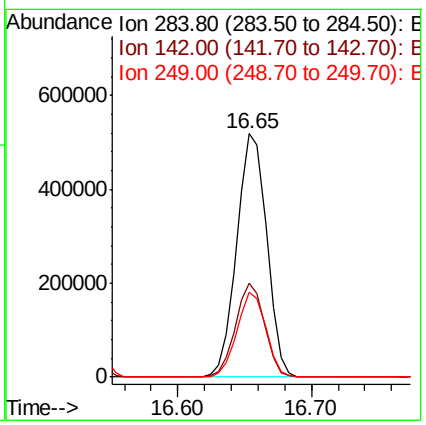


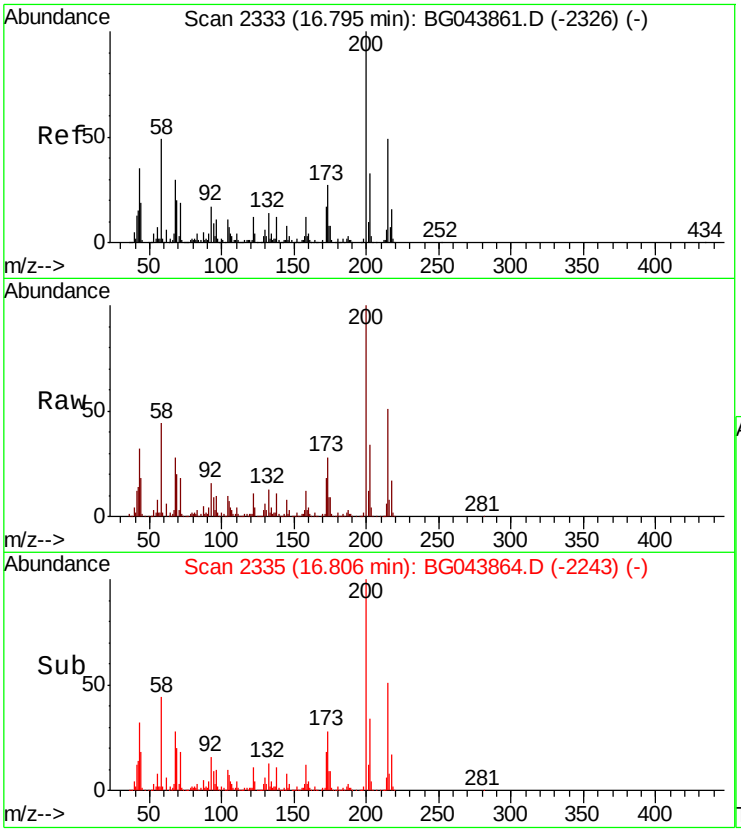


#68
Hexachlorobenzene
Concen: 77.968 ng
RT: 16.65 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:284 Resp: 803511

Ion	Ratio	Lower	Upper
284	100		
142	38.5	28.6	43.0
249	35.1	27.0	40.6



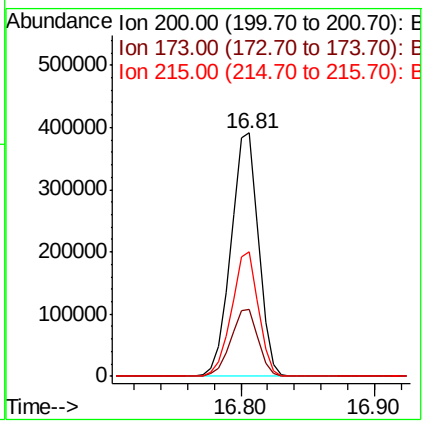


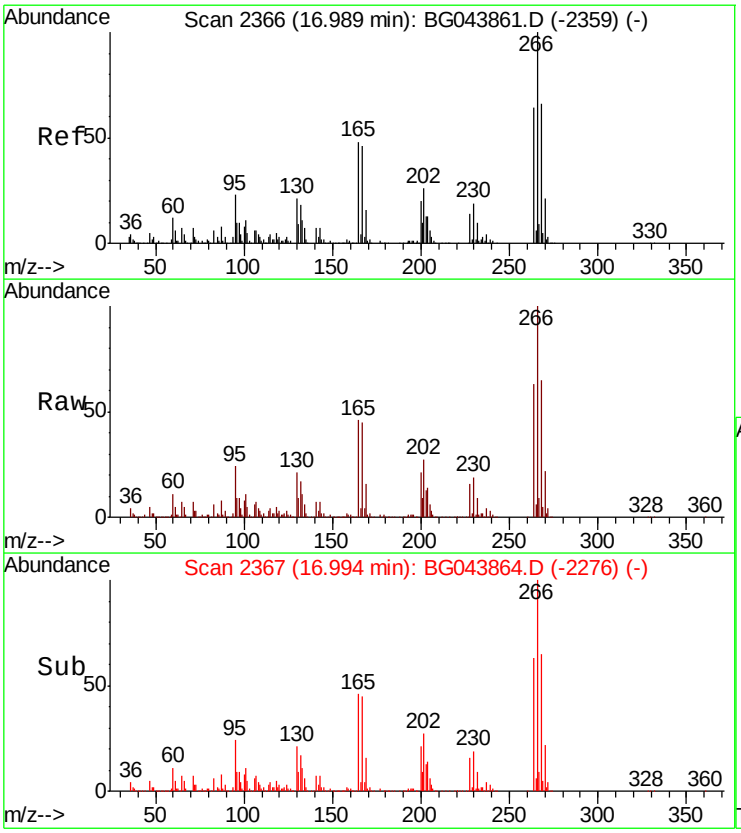
#69
Atrazine
Concen: 68.493 ng
RT: 16.81 min Scan# 2335
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 563071

Ion	Ratio	Lower	Upper
200	100		
173	27.7	6.6	46.6
215	51.2	28.6	68.6

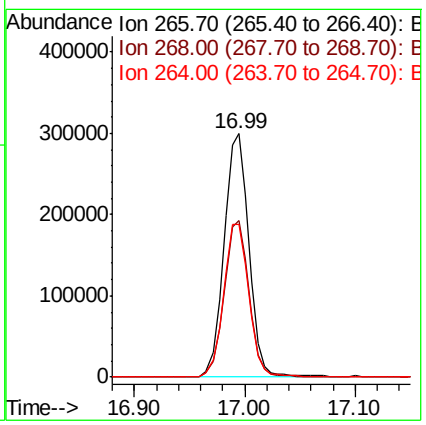


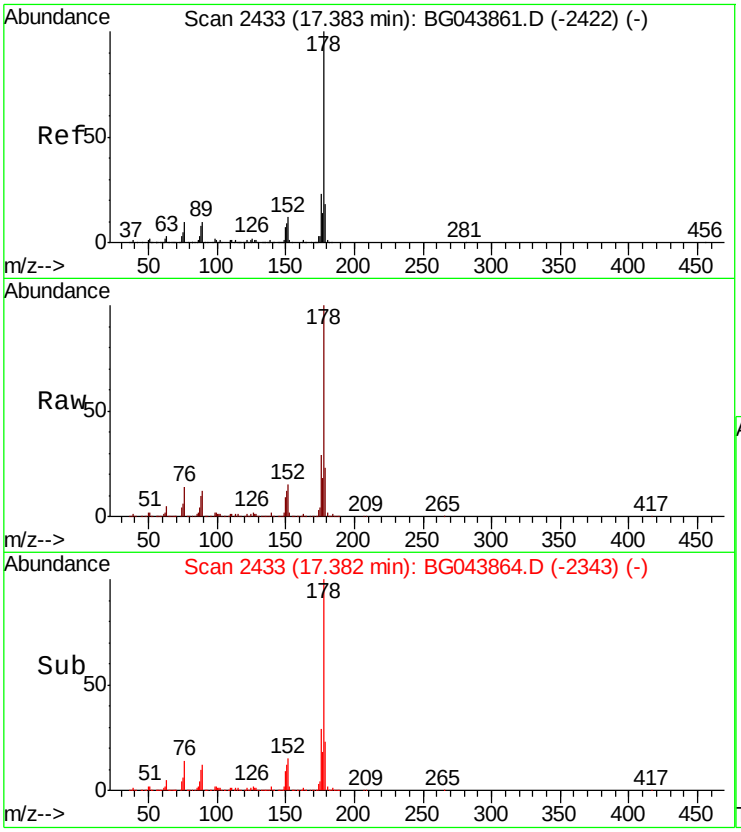


#70
Pentachlorophenol
Concen: 83.705 ng
RT: 16.99 min Scan# 2367
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:266 Resp: 472311

Ion	Ratio	Lower	Upper
266	100		
268	64.5	52.6	79.0
264	62.7	50.8	76.2



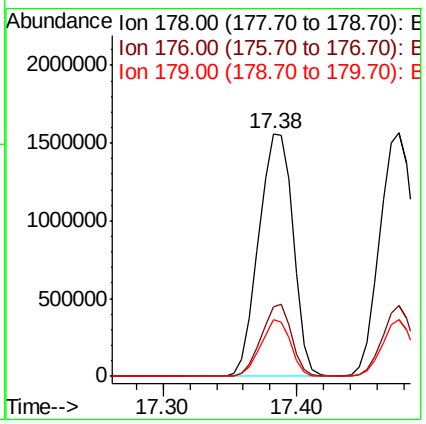


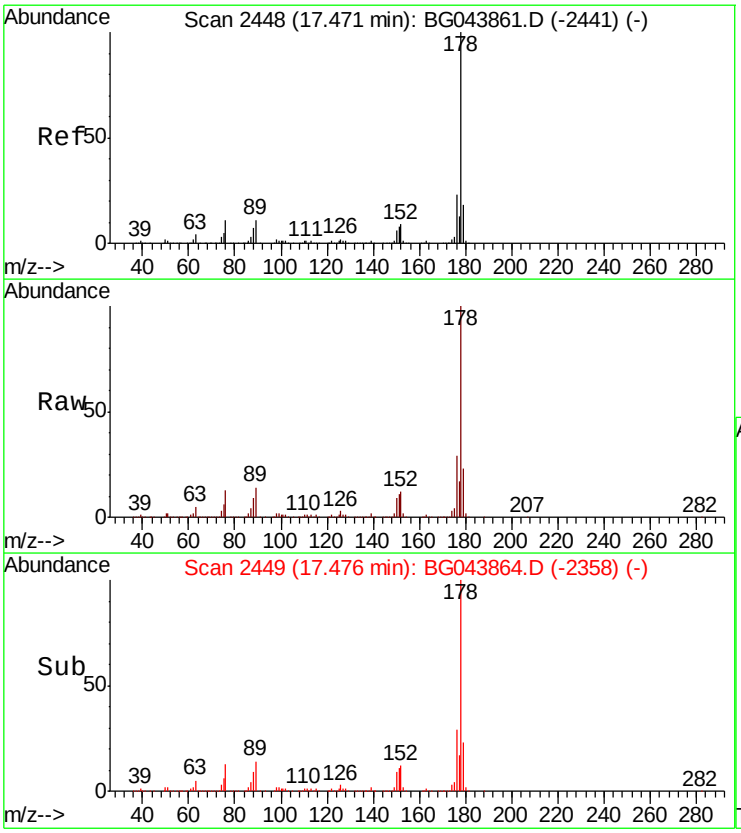
#71
Phenanthrene
Concen: 68.099 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2785788

Ion	Ratio	Lower	Upper
178	100		
176	28.7	18.6	28.0#
179	23.3	14.4	21.6#

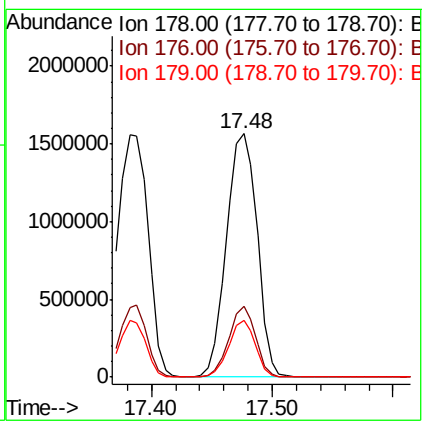


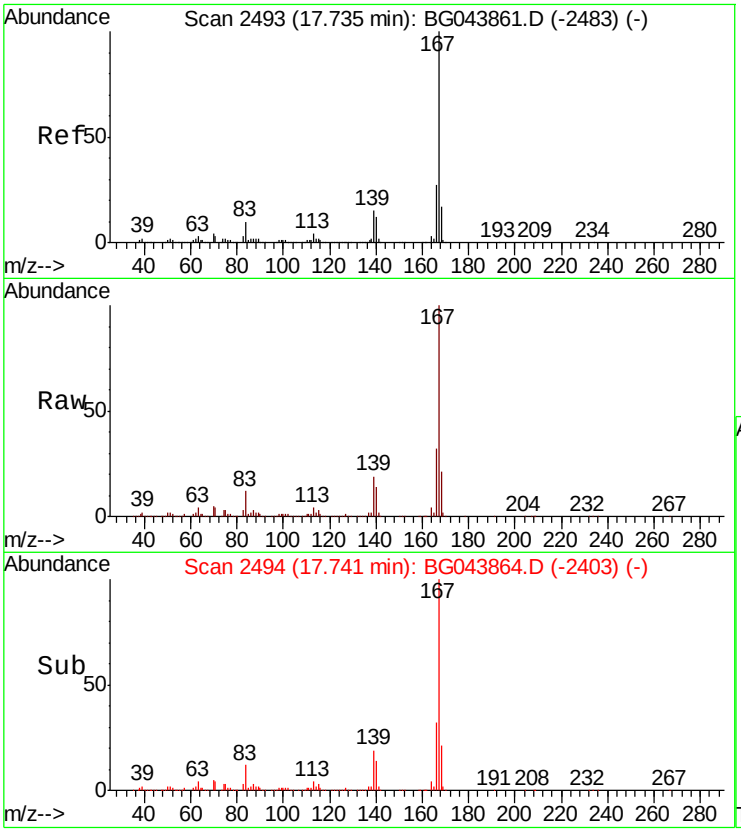


#72
Anthracene
Concen: 68.379 ng
RT: 17.48 min Scan# 2449
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:178 Resp: 2769336

Ion	Ratio	Lower	Upper
178	100		
176	29.0	18.3	27.5#
179	23.1	14.6	22.0#



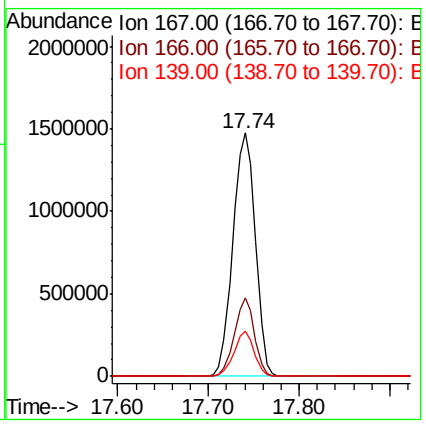


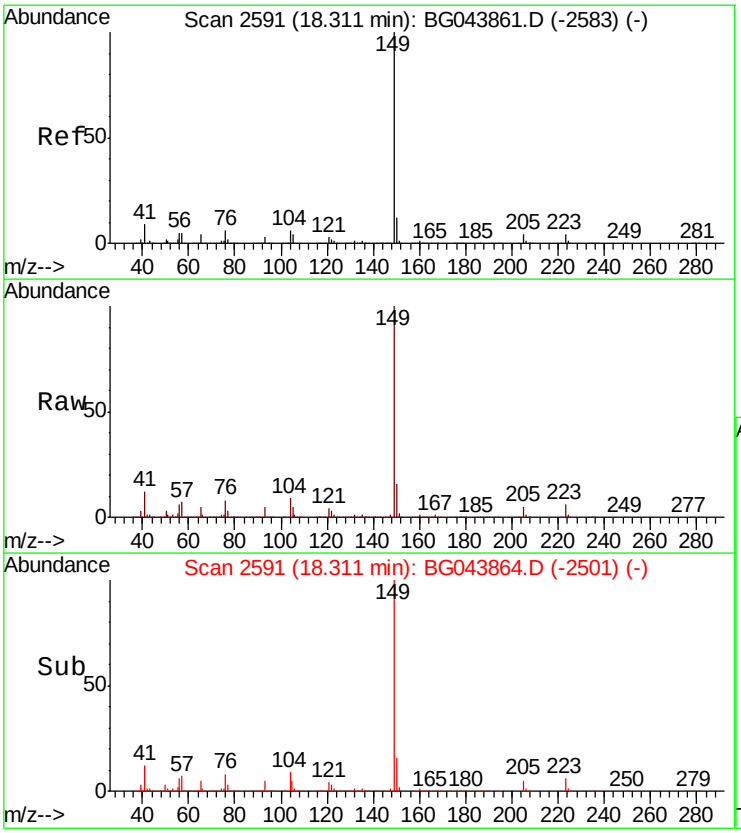
#73
Carbazole
Concen: 68.885 ng
RT: 17.74 min Scan# 2494
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 2551530

Ion	Ratio	Lower	Upper
167	100		
166	32.2	21.6	32.4
139	18.6	12.1	18.1#

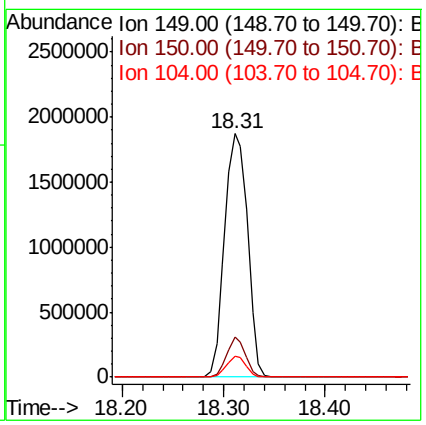


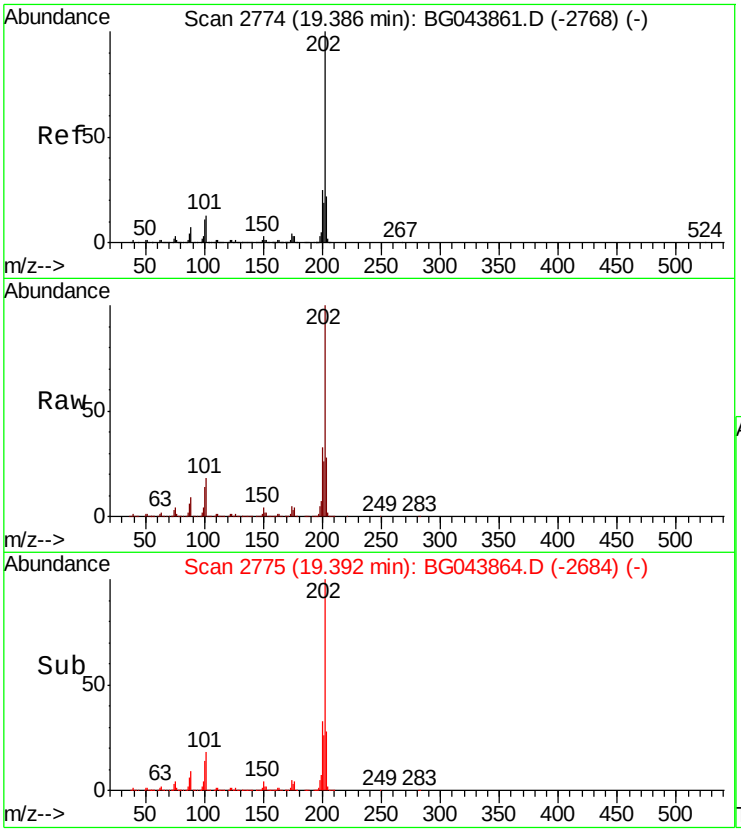


#74
Di-n-butylphthalate
Concen: 66.002 ng
RT: 18.31 min Scan# 2591
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:149 Resp: 2940106

Ion	Ratio	Lower	Upper
149	100		
150	16.4	9.7	14.5#
104	8.6	5.0	7.4#



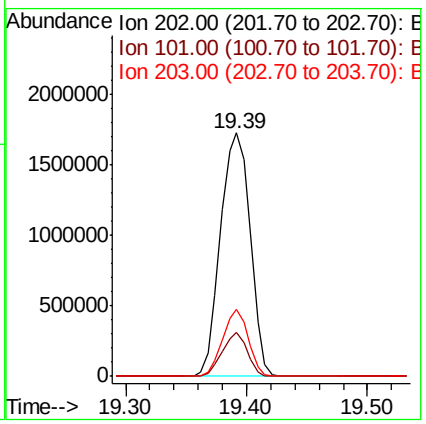


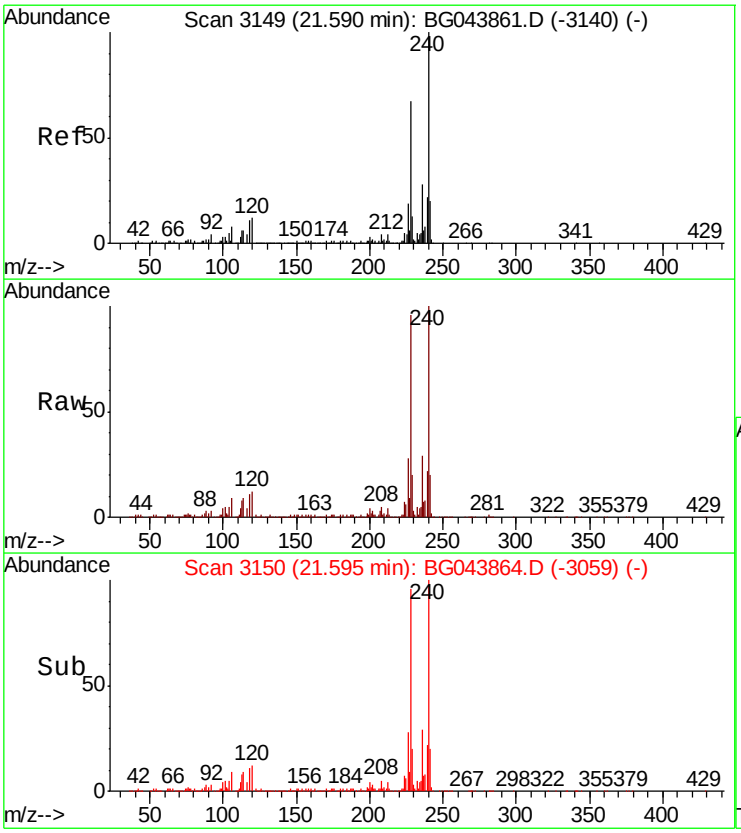
#75
Fluoranthene
Concen: 66.722 ng
RT: 19.39 min Scan# 2775
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2943468

Ion	Ratio	Lower	Upper
202	100		
101	17.8	0.0	33.3
203	27.5	1.6	41.6

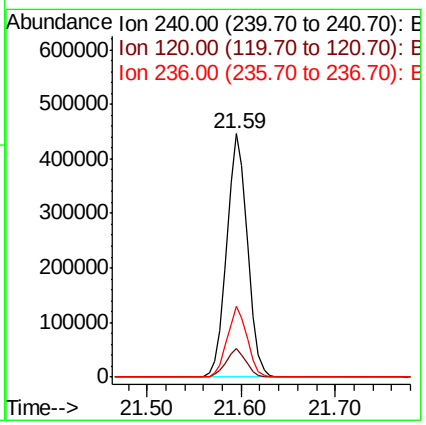


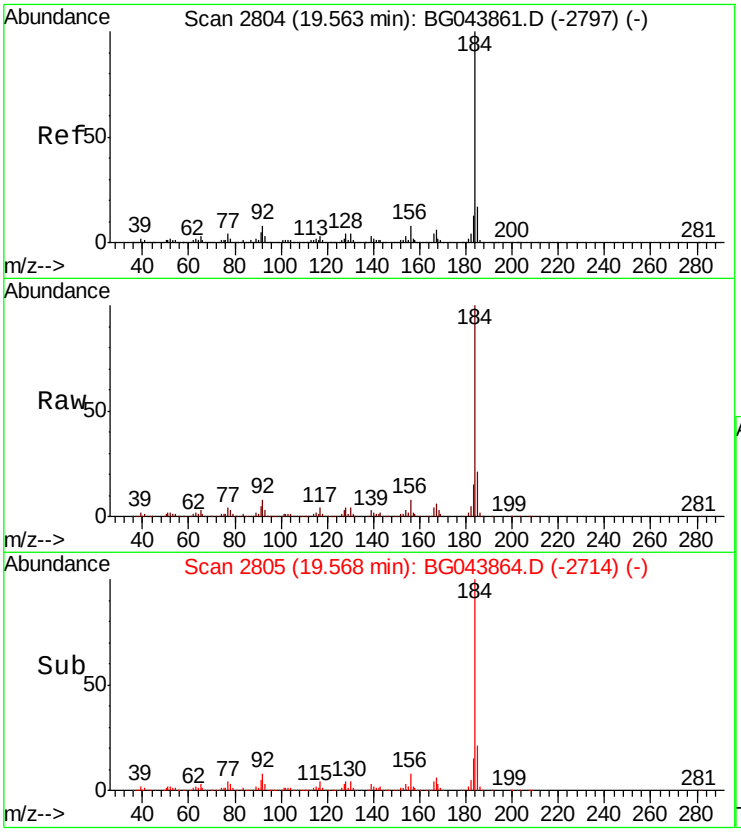


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.59 min Scan# 3150
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:240 Resp: 678010

Ion	Ratio	Lower	Upper
240	100		
120	11.7	9.6	14.4
236	28.9	22.2	33.2



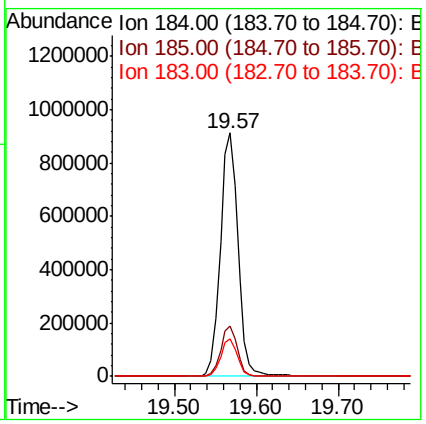


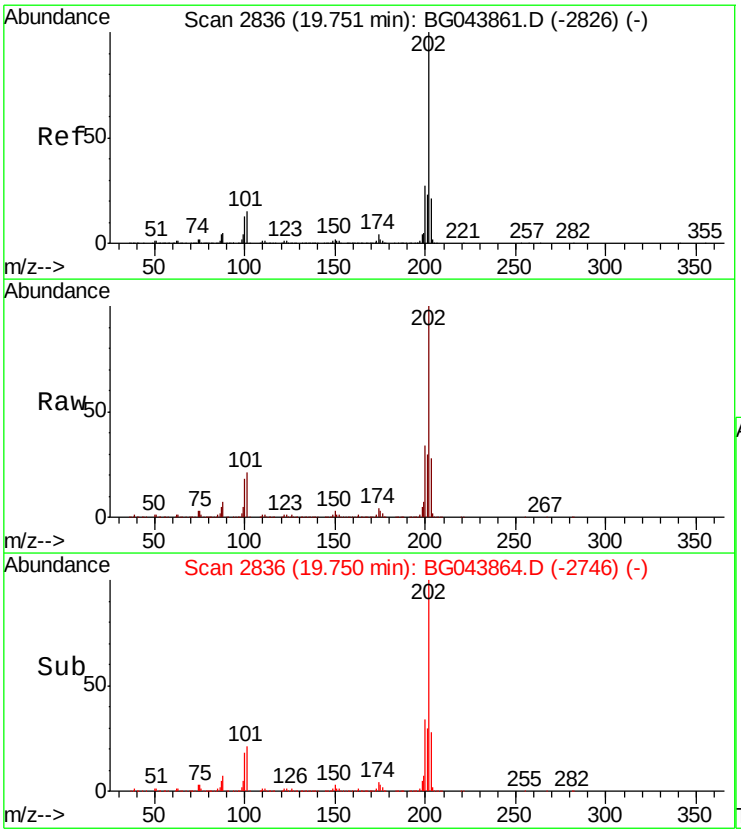
#77
Benzidine
Concen: 75.742 ng
RT: 19.57 min Scan# 2805
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 1370720

Ion	Ratio	Lower	Upper
184	100		
185	20.6	13.4	20.0#
183	15.2	10.6	15.8

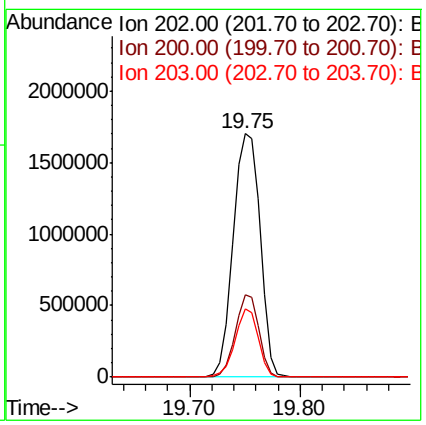


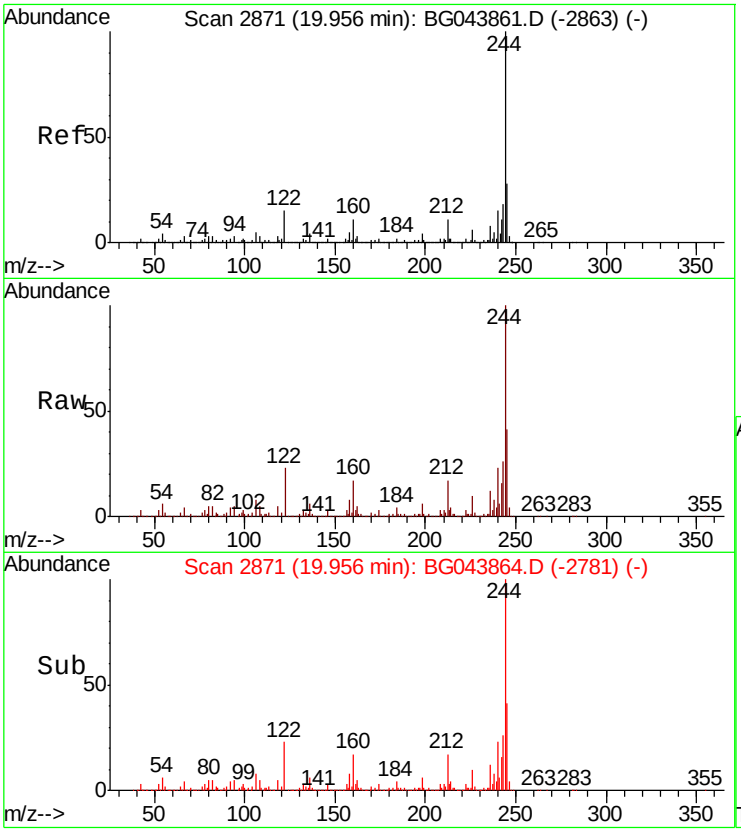


#78
Pyrene
Concen: 68.559 ng
RT: 19.75 min Scan# 2836
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:202 Resp: 2921362

Ion	Ratio	Lower	Upper
202	100		
200	33.9	21.7	32.5#
203	27.8	17.0	25.6#



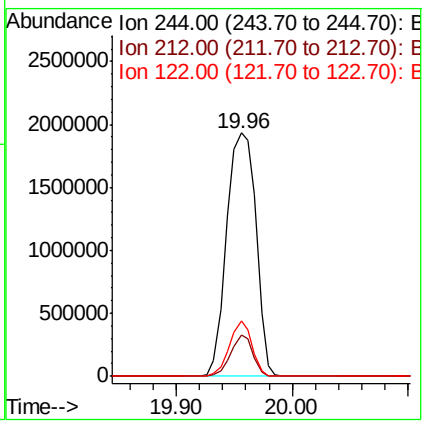


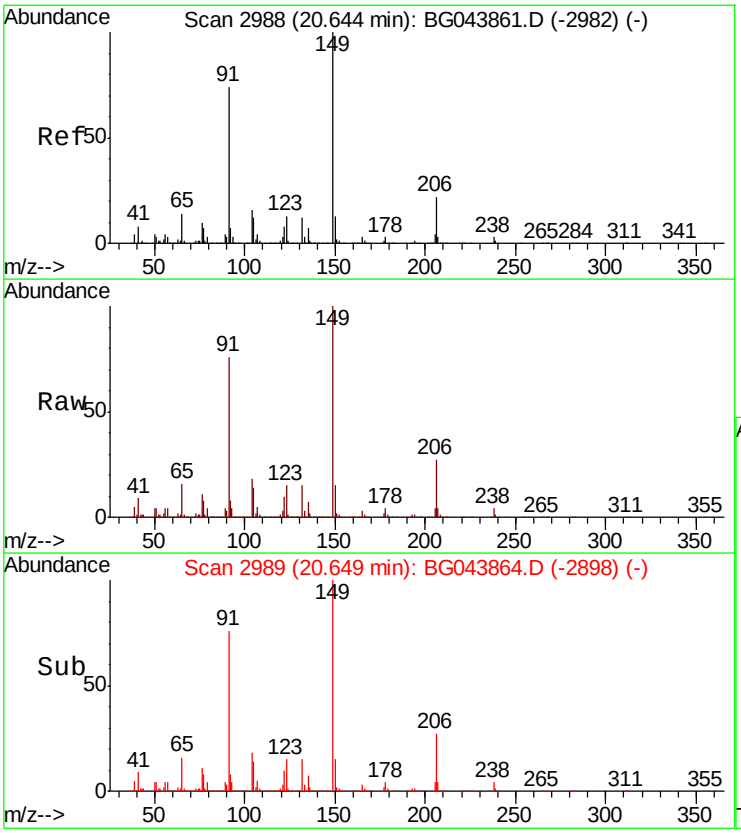
#79
Terphenyl-d14
Concen: 111.501 ng
RT: 19.96 min Scan# 2871
Delta R.T. -0.00 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 3399612

Ion	Ratio	Lower	Upper
244	100		
212	17.1	8.6	13.0#
122	22.6	11.9	17.9#

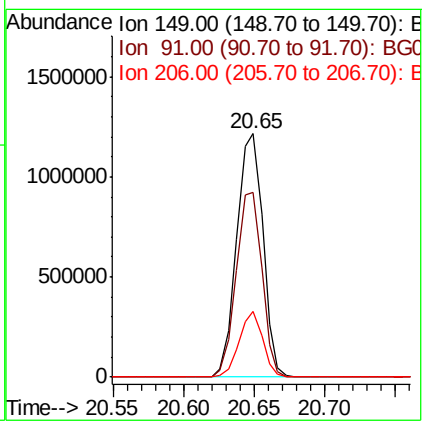


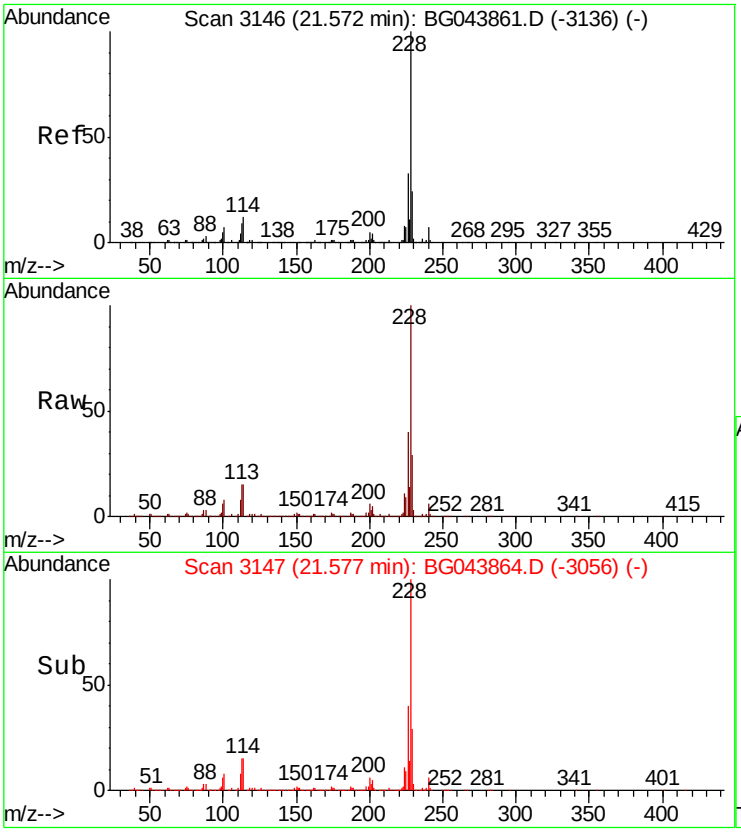


#80
Butylbenzylphthalate
Concen: 75.787 ng
RT: 20.65 min Scan# 2989
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:149 Resp: 1575690

Ion	Ratio	Lower	Upper
149	100		
91	75.7	59.5	89.3
206	26.9	17.8	26.6#



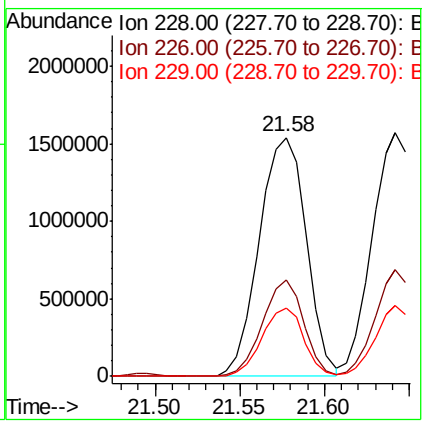


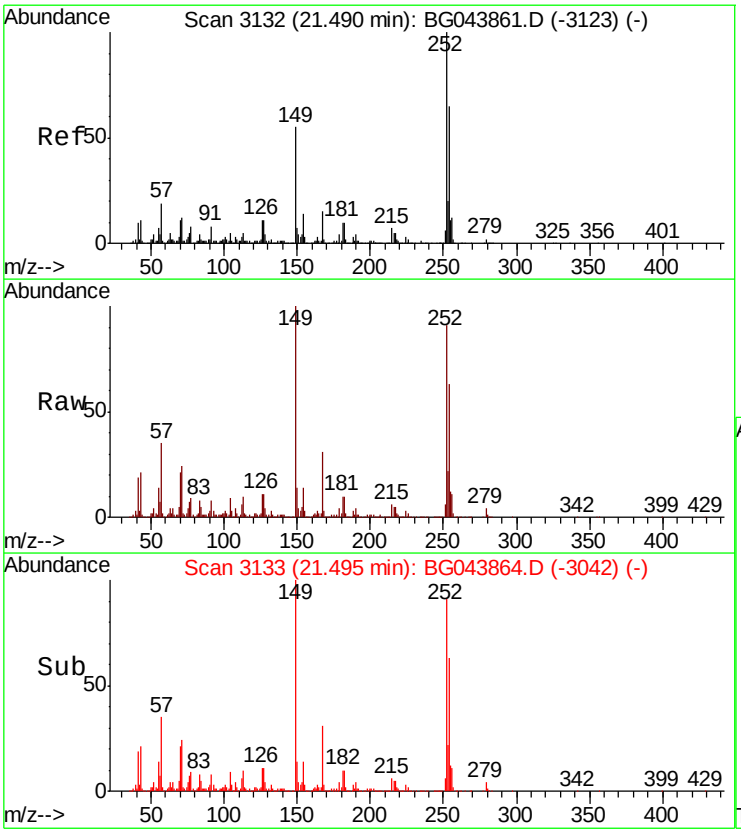
#81
Benzo(a)anthracene
Concen: 70.973 ng
RT: 21.58 min Scan# 3147
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2982472

Ion	Ratio	Lower	Upper
228	100		
226	40.3	26.2	39.4#
229	28.8	18.9	28.3#

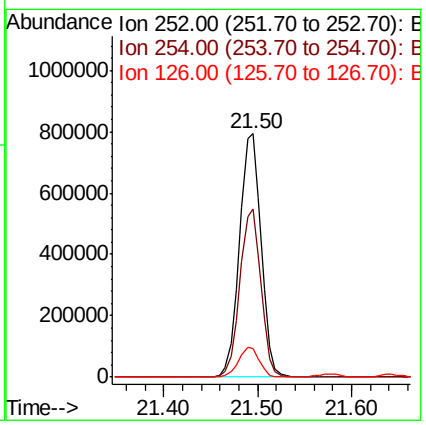


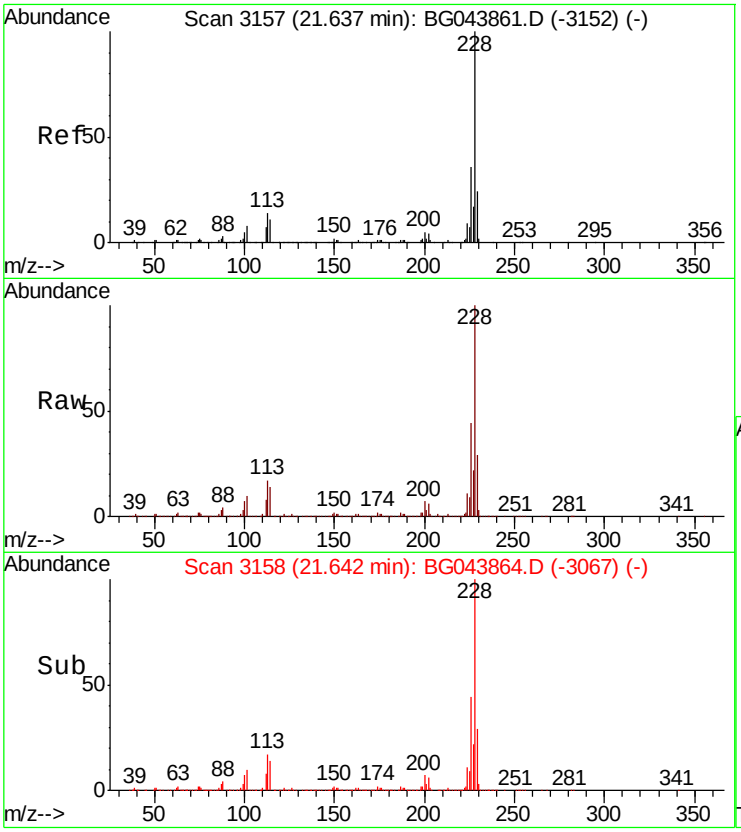


#82
3,3'-Dichlorobenzidine
Concen: 75.601 ng
RT: 21.50 min Scan# 3133
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:252 Resp: 1260625

Ion	Ratio	Lower	Upper
252	100		
254	68.8	52.1	78.1
126	11.9	9.1	13.7



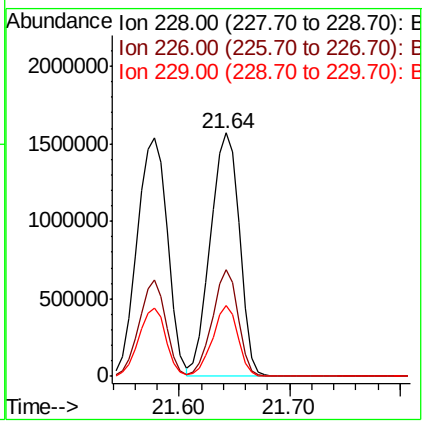


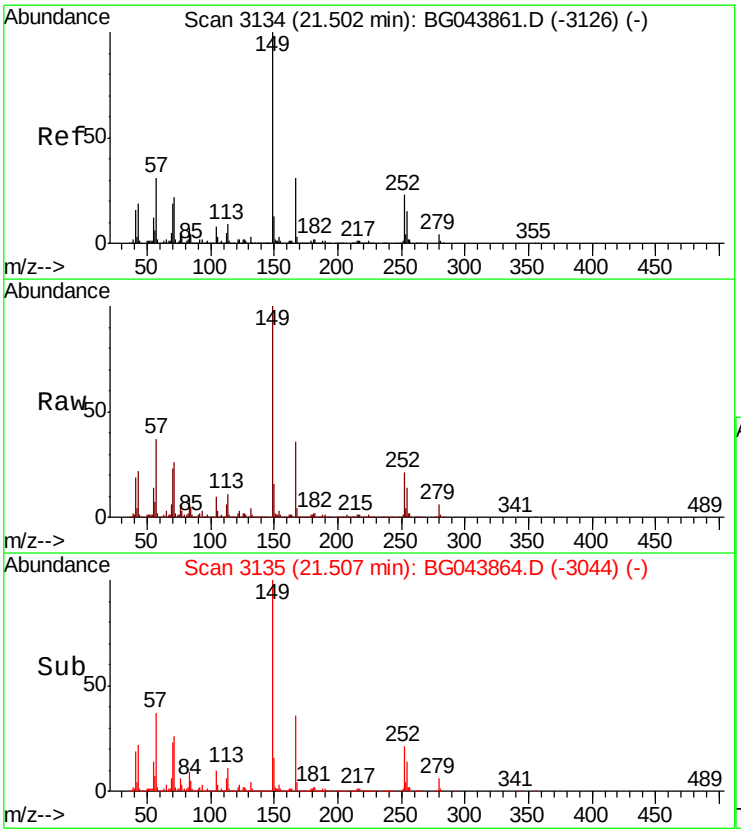
#83
Chrysene
Concen: 71.296 ng
RT: 21.64 min Scan# 3158
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2849814

Ion	Ratio	Lower	Upper
228	100		
226	43.6	28.8	43.2#
229	29.2	19.0	28.6#

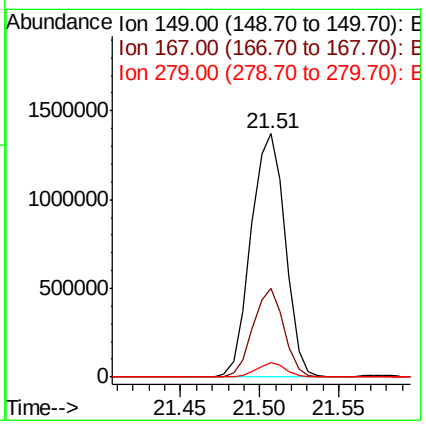


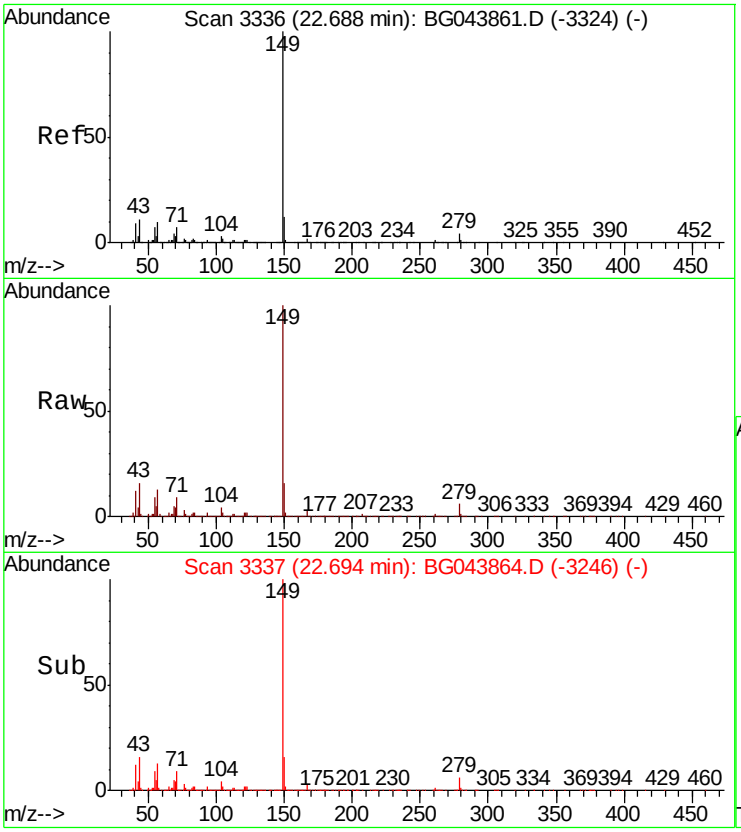


#84
Bis(2-ethylhexyl)phthalate
Concen: 71.387 ng
RT: 21.51 min Scan# 3135
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:149 Resp: 2060207

Ion	Ratio	Lower	Upper
149	100		
167	36.4	24.7	37.1
279	6.0	3.3	4.9#



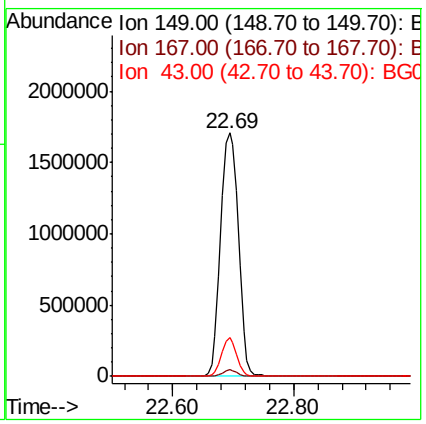


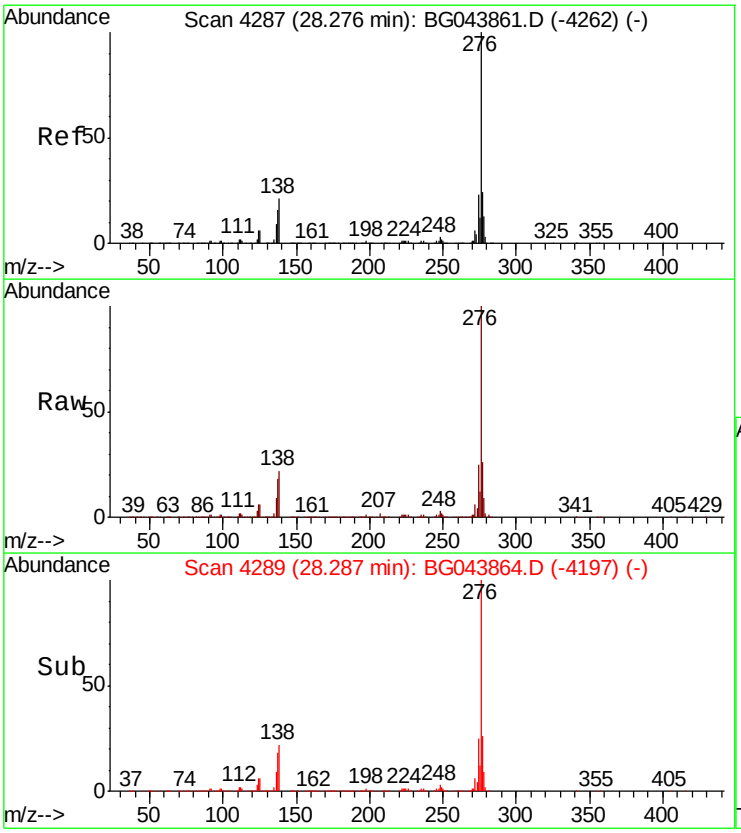
#85
Di-n-octyl phthalate
Concen: 72.180 ng
RT: 22.69 min Scan# 3337
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 3503608

Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.4	2.0#
43	13.3	8.8	13.2#

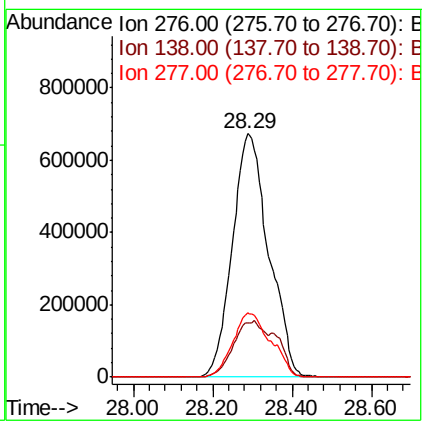


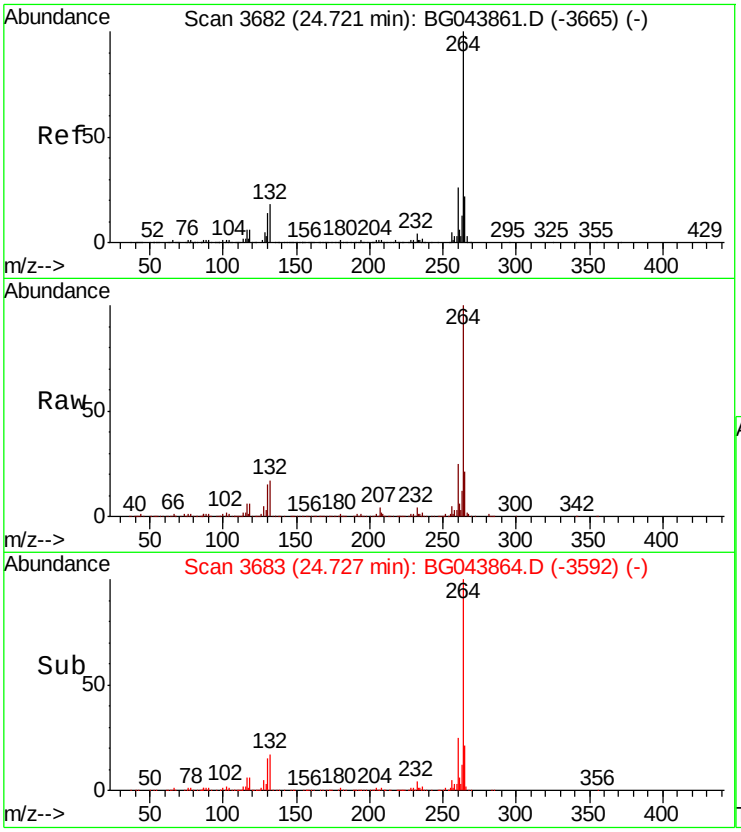


#86
Indeno(1,2,3-cd)pyrene
Concen: 78.913 ng
RT: 28.29 min Scan# 4289
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:276 Resp: 4298396

Ion	Ratio	Lower	Upper
276	100		
138	20.0	21.0	31.4#
277	27.4	21.1	31.7



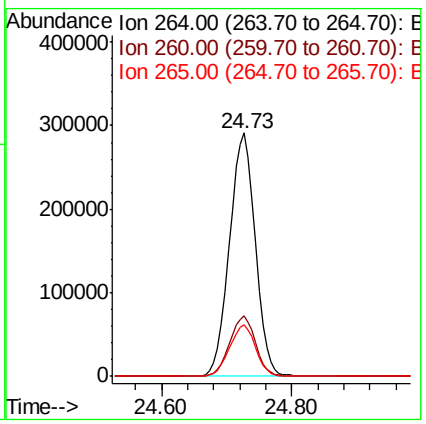


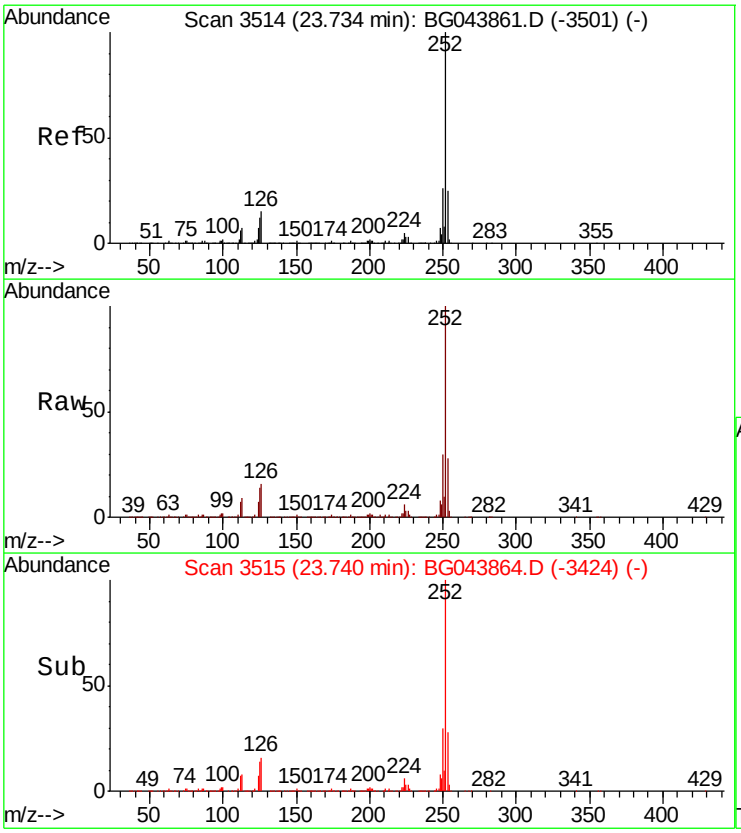
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.73 min Scan# 3683
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 799736

Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.4	30.6
265	21.5	17.4	26.2

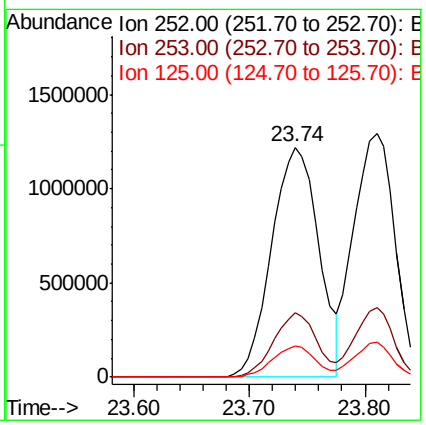


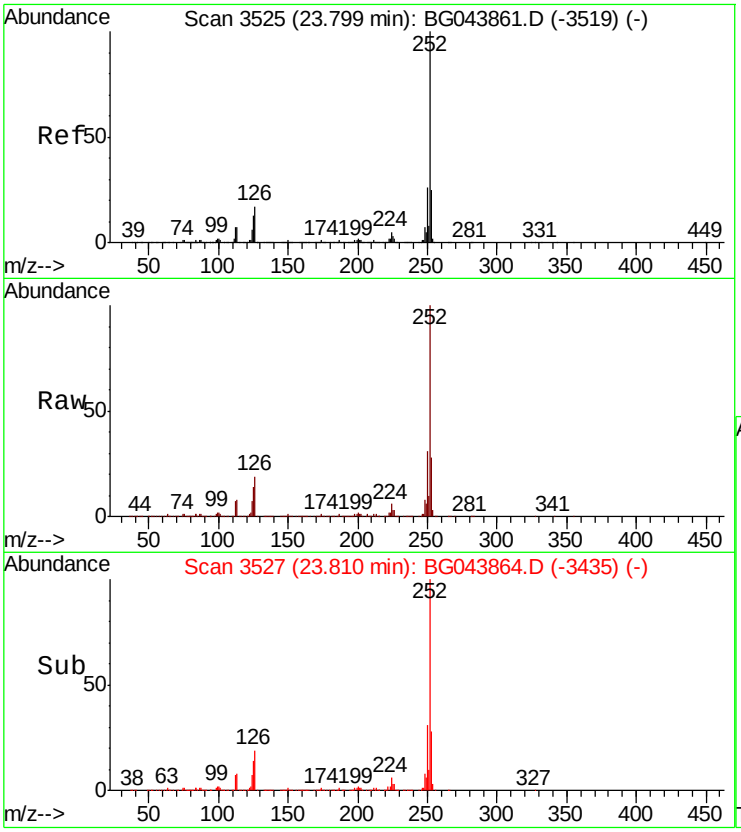


#88
Benzo(b)fluoranthene
Concen: 73.812 ng
RT: 23.74 min Scan# 3515
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:252 Resp: 3465648

Ion	Ratio	Lower	Upper
252	100		
253	28.2	19.7	29.5
125	13.7	9.4	14.2



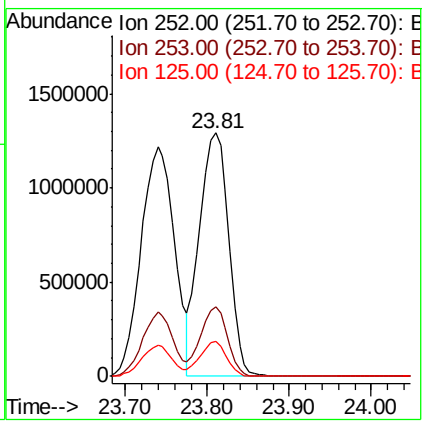


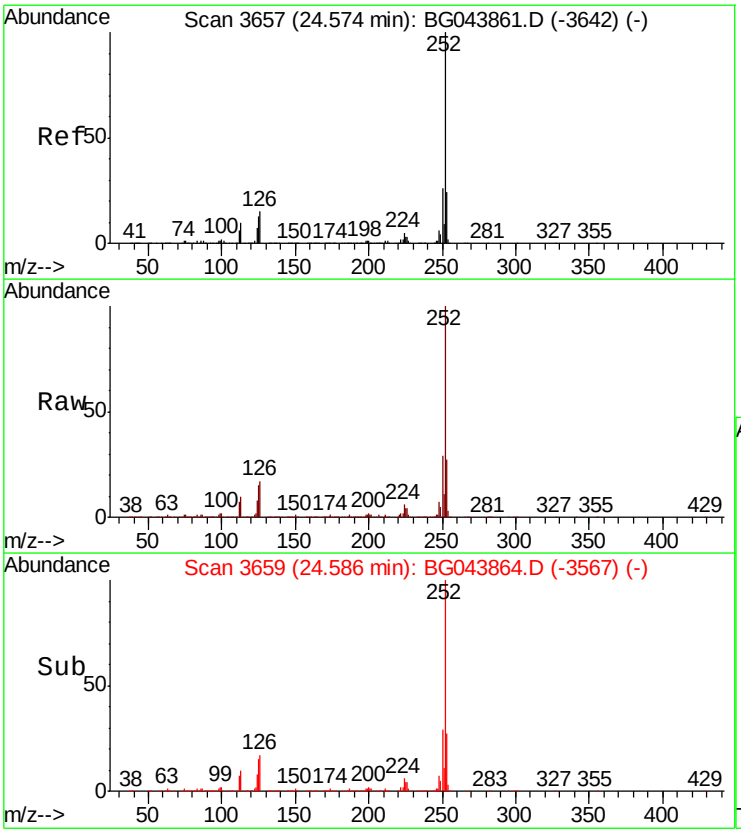
#89
Benzo(k)fluoranthene
Concen: 71.473 ng
RT: 23.81 min Scan# 3527
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 3218909

Ion	Ratio	Lower	Upper
252	100		
253	28.4	19.4	29.2
125	14.5	9.9	14.9

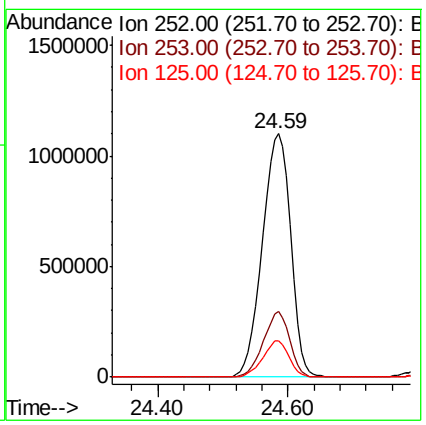


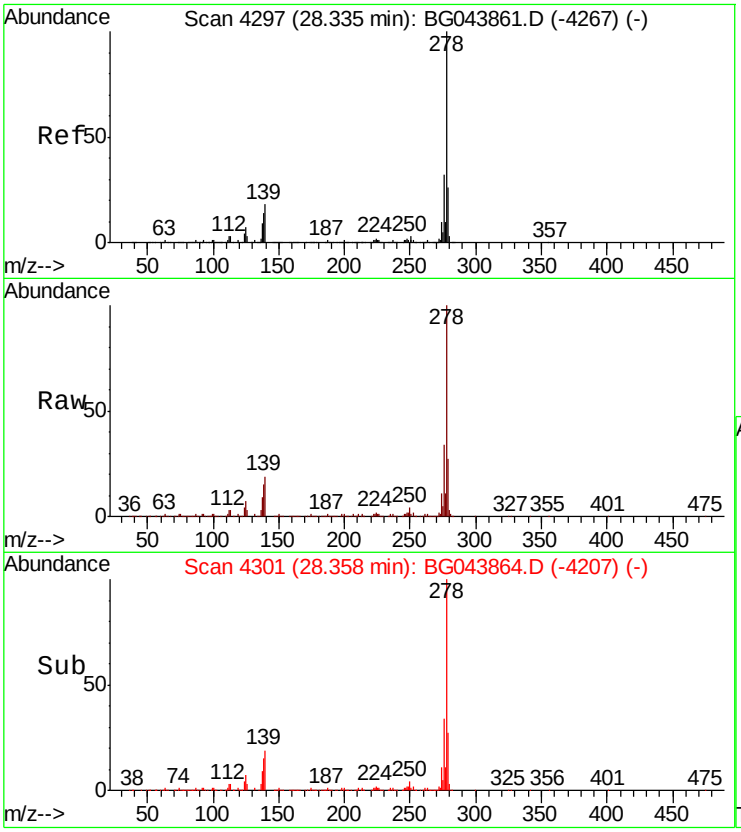


#90
Benzo(a)pyrene
Concen: 74.592 ng
RT: 24.59 min Scan# 3659
Delta R.T. 0.01 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:252 Resp: 3313884

Ion	Ratio	Lower	Upper
252	100		
253	26.8	19.3	28.9
125	14.7	10.4	15.6



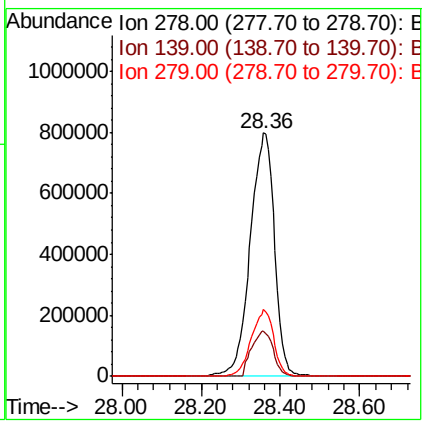


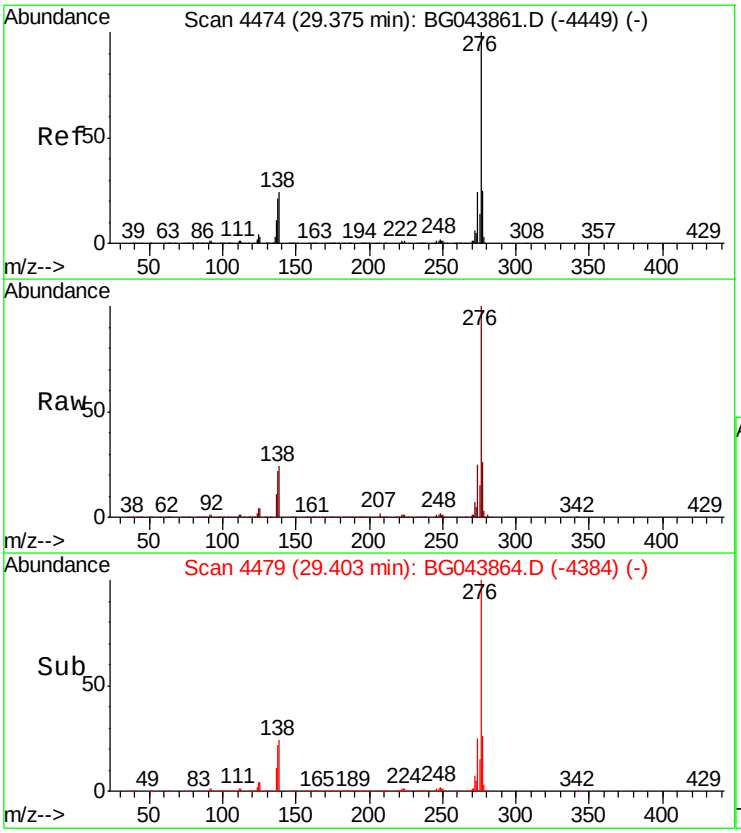
#91
Dibenzo(a,h)anthracene
Concen: 75.503 ng
RT: 28.36 min Scan# 4301
Delta R.T. 0.02 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 3393135

Ion	Ratio	Lower	Upper
278	100		
139	18.6	14.2	21.4
279	27.4	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 76.901 ng
RT: 29.40 min Scan# 4479
Delta R.T. 0.03 min
Lab File: BG043864.D
Acq: 30 Dec 2019 12:43

Tgt Ion:276 Resp: 3415675

Ion	Ratio	Lower	Upper
276	100		
277	25.6	20.2	30.4
138	23.6	19.0	28.6