Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011620\

Quantitation Report (Not Reviewed)

Data File : BG044071.D
Acq On : 16 Jan 2020 16:41
Operator : JU
Sample : L1126-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BW-1-3.0MS

Quant Time: Jan 17 06:40:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	115108	20.00	ng	-0.02
21) Naphthalene-d8	10.75	136	460301	20.00	ng	-0.02
39) Acenaphthene-d10	14.58	164	278399	20.00	ng	-0.02
64) Phenanthrene-d10	17.32	188	558542	20.00	ng	-0.02
76) Chrysene-d12	21.57	240	474435	20.00	ng	-0.02
87) Perylene-d12	24.69	264	548202	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	545980	87.09	ng	0.00
7) Phenol-d6	7.11	99	735452	83.93	ng	0.00
23) Nitrobenzene-d5	9.10	82	418687	48.66	ng	-0.02
42) 2,4,6-Tribromophenol	16.06	330	240473	82.54	ng	-0.02
45) 2-Fluorobiphenyl	13.20	172	872459	56.78	ng	-0.02
79) Terphenyl-d14	19.94	244	1164523	52.65	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.42	88	107654	39.384	ng	98
3) Pyridine	3.81	79	266504	33.003	ng	97
4) n-Nitrosodimethylamine	3.72	42	135940	37.812	ng	96
6) Aniline	7.27	93	189229	16.440	ng	97
8) 2-Chlorophenol	7.51	128	327166	44.453	ng	97
9) Benzaldehyde	7.07	77	178272	31.786	ng	98
10) Phenol	7.14	94	409829	45.392	ng	98
11) bis(2-Chloroethyl)ether	7.36	93	306242	39.294	ng	99
12) 1,3-Dichlorobenzene	7.84	146	353529	41.049	ng	100
13) 1,4-Dichlorobenzene	7.98	146	353219	41.566	ng	98
14) 1,2-Dichlorobenzene	8.30	146	336274	41.228	ng	99
15) Benzyl Alcohol	8.18	79	266487	38.532	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.47	45	418889	34.741	ng	99
17) 2-Methylphenol	8.39	107	274392	41.996	ng	97
18) Hexachloroethane	9.03	117	132923	40.200	ng	96
19) n-Nitroso-di-n-propylamine	8.75	70	232257	35.590	ng	98
20) 3+4-Methylphenols	8.72	107	371285	40.735	ng	98
22) Acetophenone	8.76	105	439936	38.444	ng	99
24) Nitrobenzene	9.14	77	336155	39.445	ng	97
25) Isophorone	9.66	82	623853	38.646	ng	99
26) 2-Nitrophenol	9.85	139	184082	45.656	ng	97
27) 2,4-Dimethylphenol	9.92	122	294869	48.584	ng	96
28) bis(2-Chloroethoxy)methane	10.15	93	399625	37.133	ng	99
29) 2,4-Dichlorophenol	10.39	162	311071	42.968	ng	97
30) 1,2,4-Trichlorobenzene	10.61	180	327952	40.402	ng	98
31) Naphthalene	10.79	128	952194	42.748	ng	99
32) Benzoic acid	10.08	122	204506	42.241	ng	100
33) 4-Chloroaniline	10.90	127	131834	12.409	ng	98
34) Hexachlorobutadiene	11.09	225	193772	39.098	ng	96
35) Caprolactam	11.67	113	73555	27.293	ng	94
36) 4-Chloro-3-methylphenol	12.03	107	316441	41.059	ng	99
37) 2-Methylnaphthalene	12.40	142	680097	40.555	ng	97
38) 1-Methylnaphthalene	12.62	142	642994	40.456	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.77	216	331361	40.609	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011620\

Quantitation Report (Not Reviewed)

Data File : BG044071.D
Acq On : 16 Jan 2020 16:41
Operator : JU
Sample : L1126-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BW-1-3.0MS

Quant Time: Jan 17 06:40:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.76	237	256477	60.627	ng	99
43) 2,4,6-Trichlorophenol	13.01	196	234231	41.718	ng	97
44) 2,4,5-Trichlorophenol	13.08	196	252428	43.591	ng	99
46) 1,1'-Biphenyl	13.41	154	836933	41.929	ng	98
47) 2-Chloronaphthalene	13.45	162	651464	40.390	ng	99
48) 2-Nitroaniline	13.65	65	189288	36.483	ng	96
49) Acenaphthylene	14.30	152	1034638	44.629	ng	99
50) Dimethylphthalate	14.03	163	858482	43.429	ng	99
51) 2,6-Dinitrotoluene	14.15	165	183746	41.126	ng	92
52) Acenaphthene	14.64	154	637697	39.224	ng	99
53) 3-Nitroaniline	14.47	138	115155	22.697	ng	97
54) 2,4-Dinitrophenol	14.68	184	159218	70.638	ng	97
55) Dibenzofuran	14.98	168	950103	42.451	ng	97
56) 4-Nitrophenol	14.80	139	355595	91.460	ng	95
57) 2,4-Dinitrotoluene	14.94	165	248195	40.825	ng	97
58) Fluorene	15.62	166	746400	42.076	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.21	232	216564	43.491	ng	96
60) Diethylphthalate	15.40	149	786242	39.767	ng	98
61) 4-Chlorophenyl-phenylether	15.62	204	381818	39.639	ng	99
62) 4-Nitroaniline	15.64	138	165239	32.980	ng	95
63) Azobenzene	15.91	77	728875	39.752	ng	98
65) 4,6-Dinitro-2-methylphenol	15.70	198	117802	41.581	ng	97
66) n-Nitrosodiphenylamine	15.83	169	684211	41.598	ng	100
67) 4-Bromophenyl-phenylether	16.51	248	245741	39.119	ng	100
68) Hexachlorobenzene	16.63	284	265088	39.162	ng	97
69) Atrazine	16.78	200	259549	48.545	ng	99
70) Pentachlorophenol	16.97	266	331881	88.943	ng	99
71) Phenanthrene	17.36	178	1229354	45.888	ng	99
72) Anthracene	17.46	178	1216424	45.943	ng	98
73) Carbazole	17.72	167	1090496	44.588	ng	98
74) Di-n-butylphthalate	18.28	149	1301040	41.666	ng	97
75) Fluoranthene	19.37	202	1721623	56.191	ng	99
77) Benzidine	19.55	184	306368	25.691	ng	98
78) Pyrene	19.74	202	1767241	57.066	ng	99
80) Butylbenzylphthalate	20.62	149	608931	41.301	ng	96
81) Benzo(a)anthracene	21.55	228	1646151	55.957	ng	99
82) 3,3'-Dichlorobenzidine	21.47	252	236187	20.322	ng	99
83) Chrysene	21.62	228	1519138	54.346	ng	100
84) Bis(2-ethylhexyl)phthalate	21.47	149	868844	42.709	ng	98
85) Di-n-octyl phthalate	22.65	149	1493813	43.678	ng	98
86) Indeno(1,2,3-cd)pyrene	28.24	276	1835786	48.325	ng	98
88) Benzo(b)fluoranthene	23.71	252	1817499	56.081	ng	100
89) Benzo(k)fluoranthene	23.77	252	1479970	48.023	ng	99
90) Benzo(a)pyrene	24.55	252	1625281	53.135	ng	100
91) Dibenzo(a,h)anthracene	28.29	278	1276822	41.564	ng	99
92) Benzo(g,h,i)perylene	29.34	276	1532102	50.210	ng	98

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

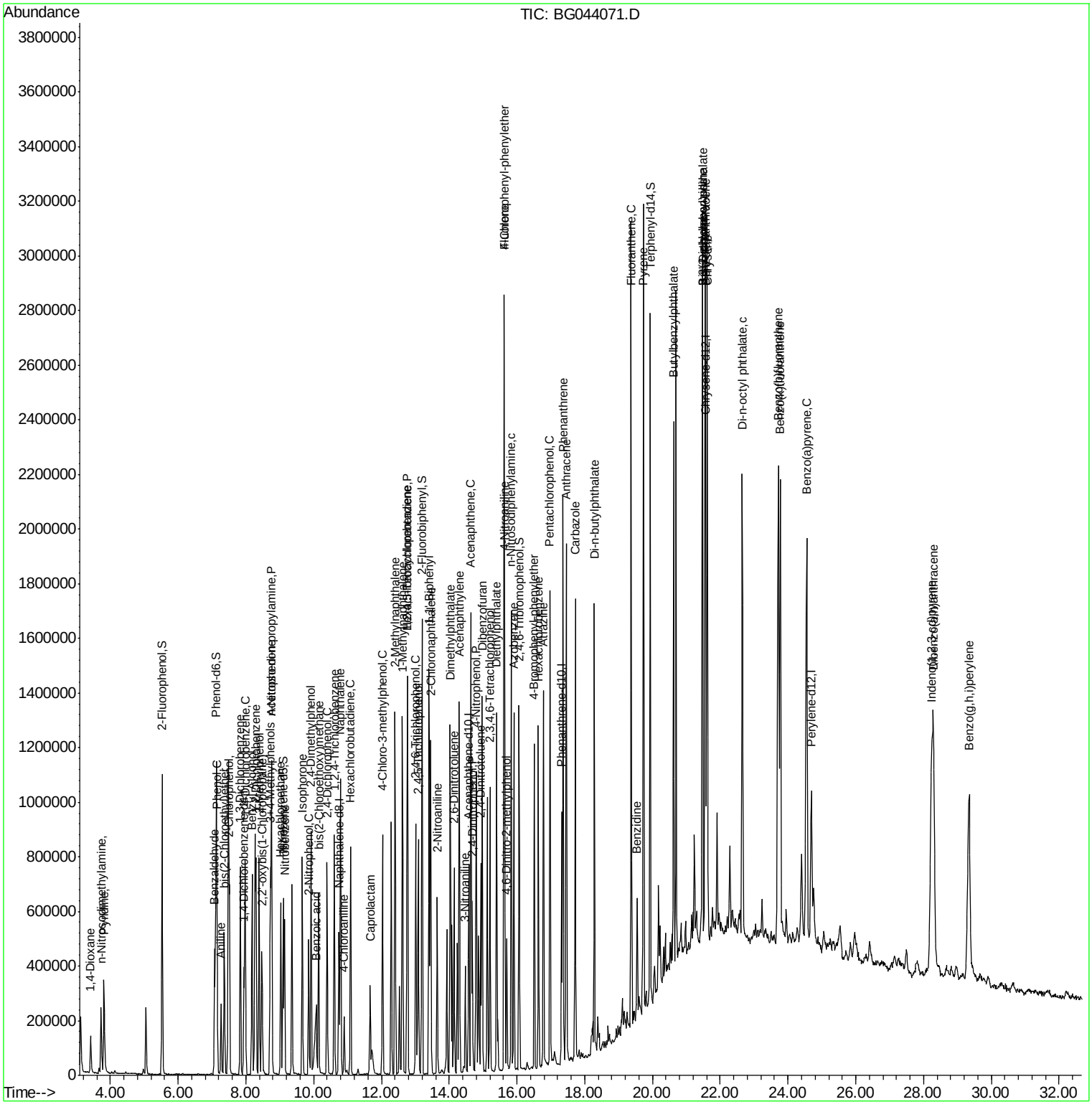
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011620\

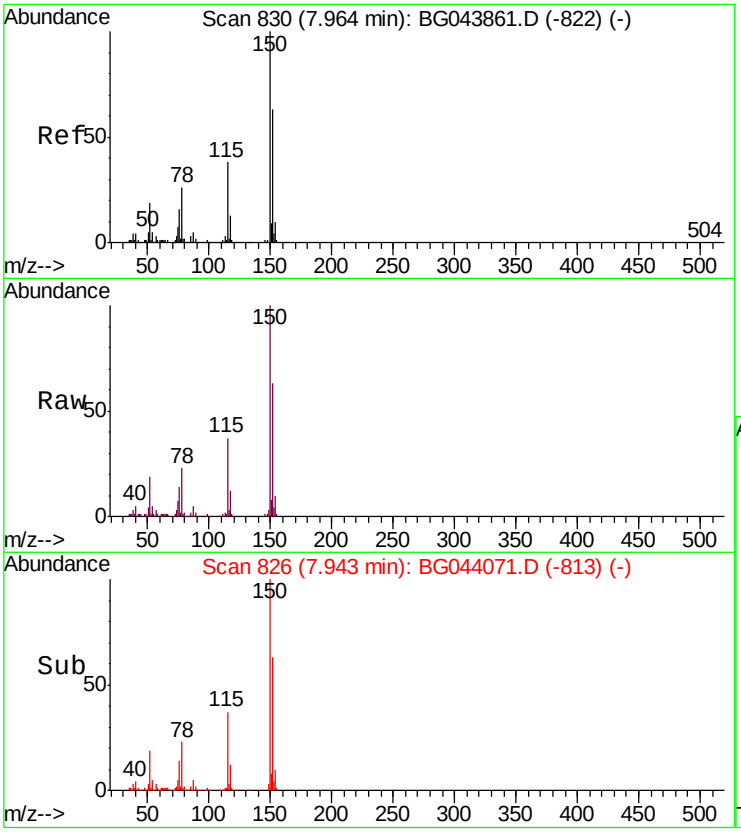
Quantitation Report (Not Reviewed)

Data File : BG044071.D
Acq On : 16 Jan 2020 16:41
Operator : JU
Sample : L1126-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BW-1-3.0MS

Quant Time: Jan 17 06:40:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration



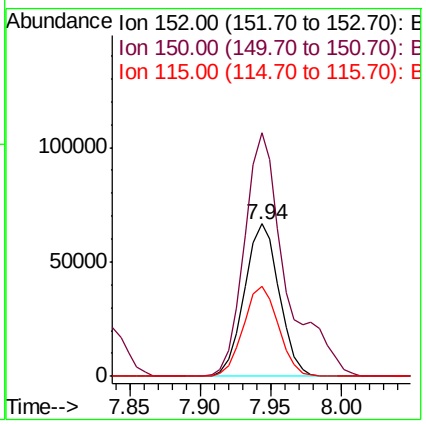


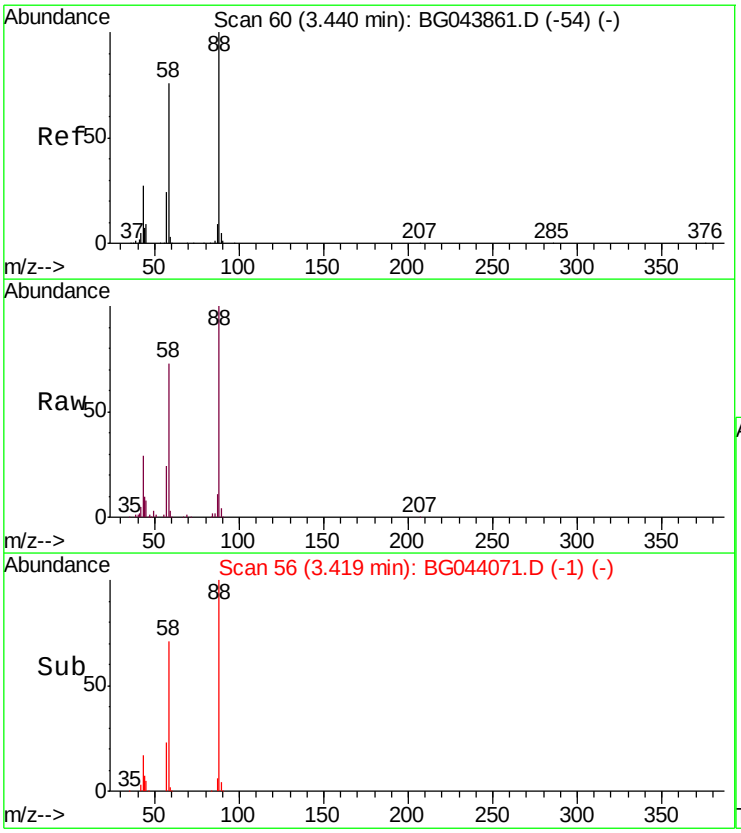
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:152 Resp: 115108

Ion	Ratio	Lower	Upper
152	100		
150	159.7	127.0	190.4
115	59.0	47.8	71.8

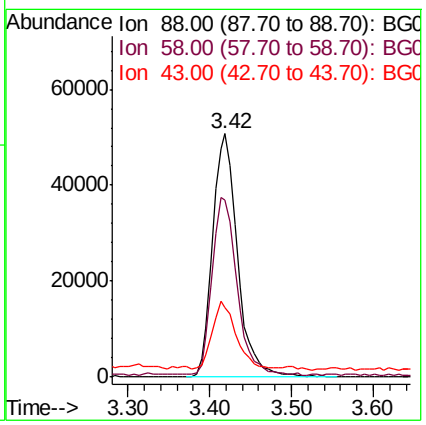


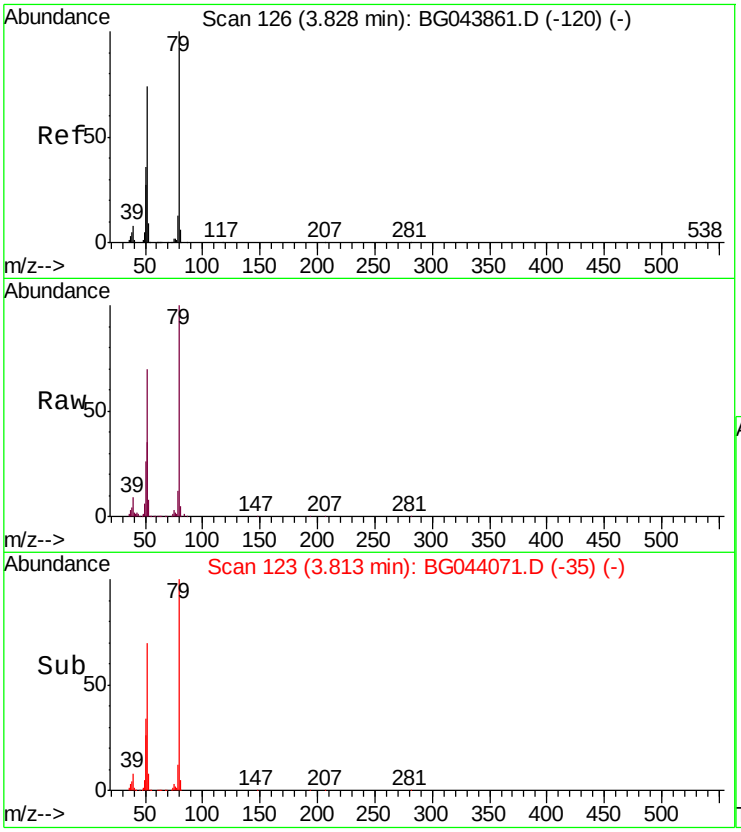


#2
1,4-Dioxane
Concen: 39.384 ng
RT: 3.42 min Scan# 56
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion: 88 Resp: 107654

Ion	Ratio	Lower	Upper
88	100		
58	73.0	59.8	89.8
43	26.8	22.9	34.3



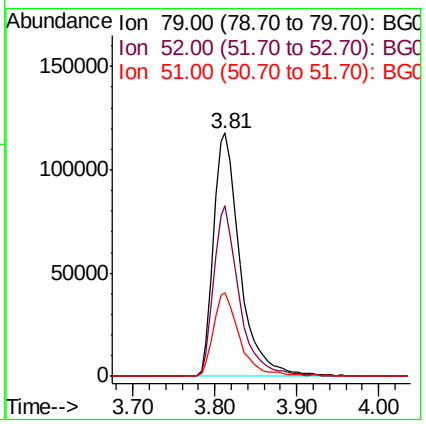


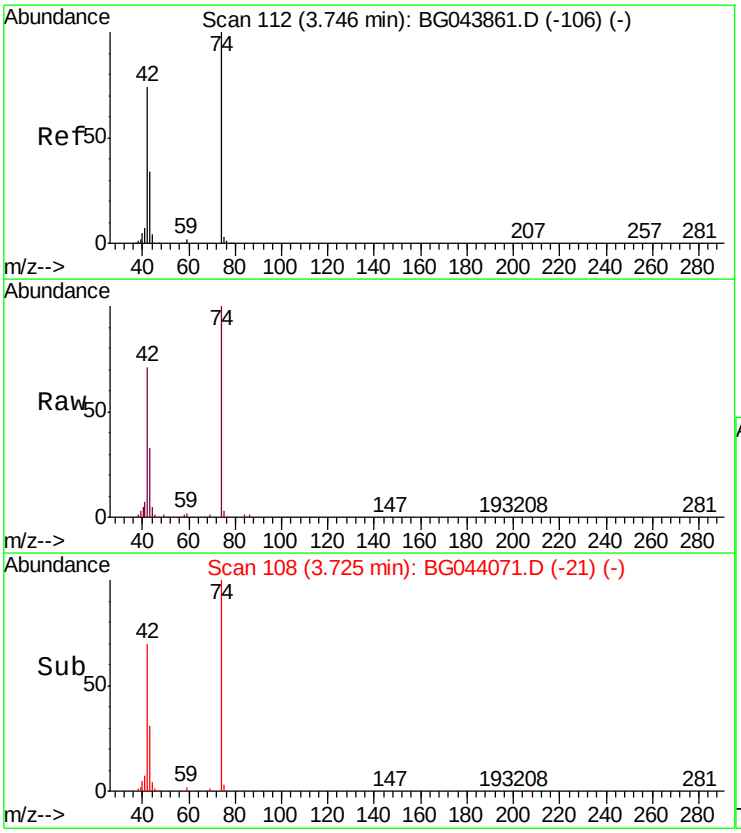
#3
Pyridine
Concen: 33.003 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion: 79 Resp: 266504

Ion	Ratio	Lower	Upper
79	100		
52	70.3	58.9	88.3
51	34.6	28.6	43.0

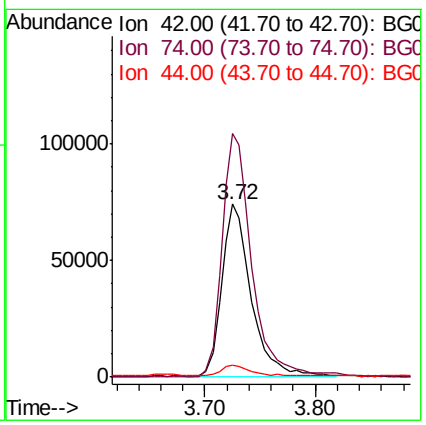


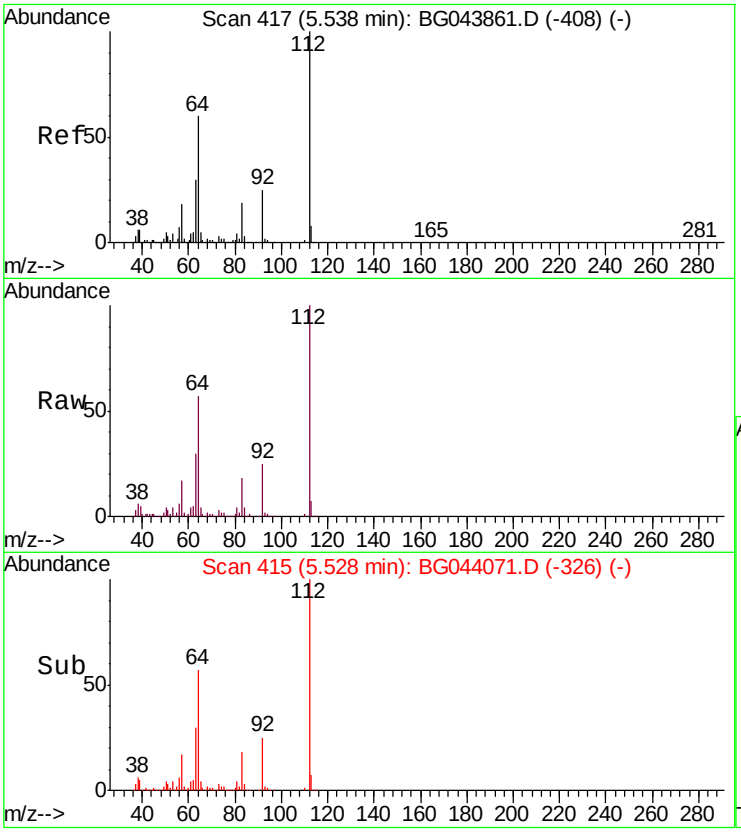


#4
n-Nitrosodimethylamine
Concen: 37.812 ng
RT: 3.72 min Scan# 108
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion: 42 Resp: 135940

Ion	Ratio	Lower	Upper
42	100		
74	140.9	108.6	162.8
44	7.1	5.0	7.6



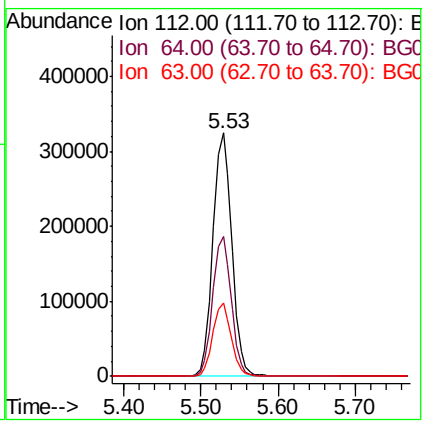


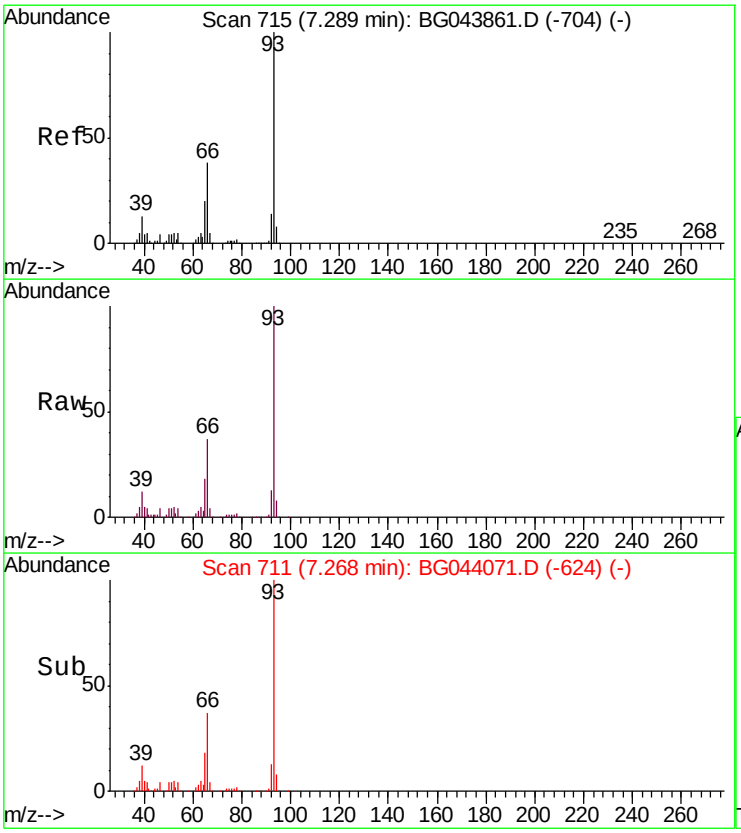
#5
2-Fluorophenol
Concen: 87.091 ng
RT: 5.53 min Scan# 415
Delta R.T. -0.01 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:112 Resp: 545980

Ion	Ratio	Lower	Upper
112	100		
64	57.4	47.8	71.6
63	30.0	24.3	36.5

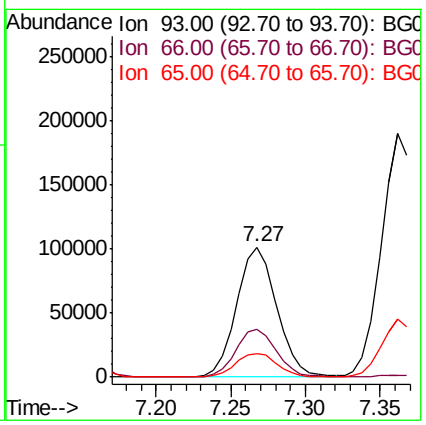


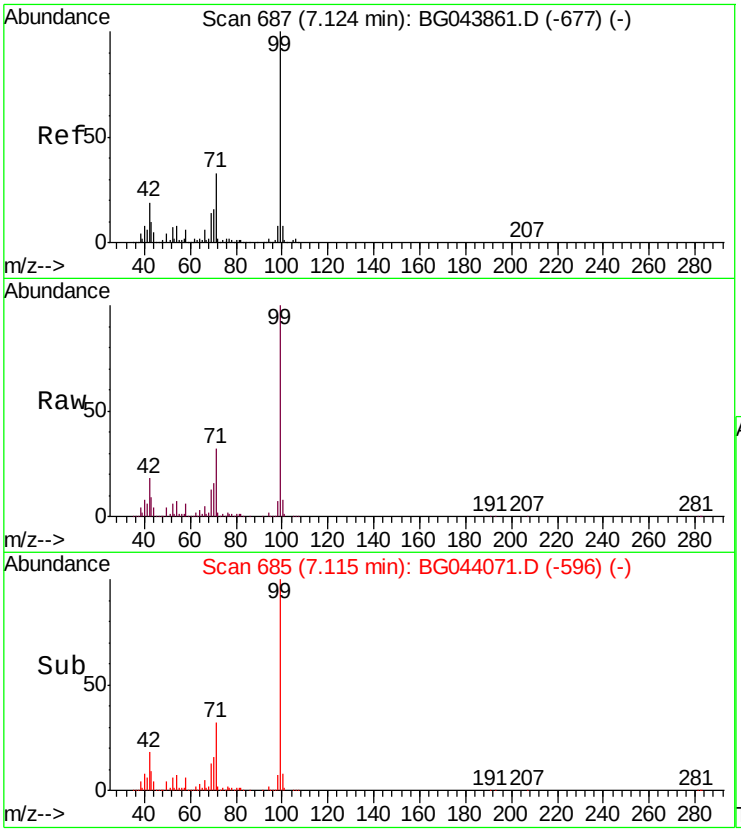


#6
Aniline
Concen: 16.440 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion: 93 Resp: 189229

Ion	Ratio	Lower	Upper
93	100		
66	36.7	30.8	46.2
65	18.2	16.0	24.0



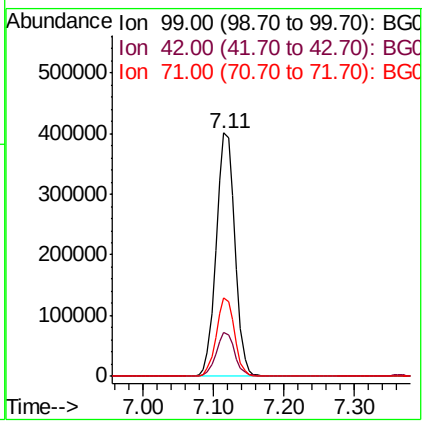


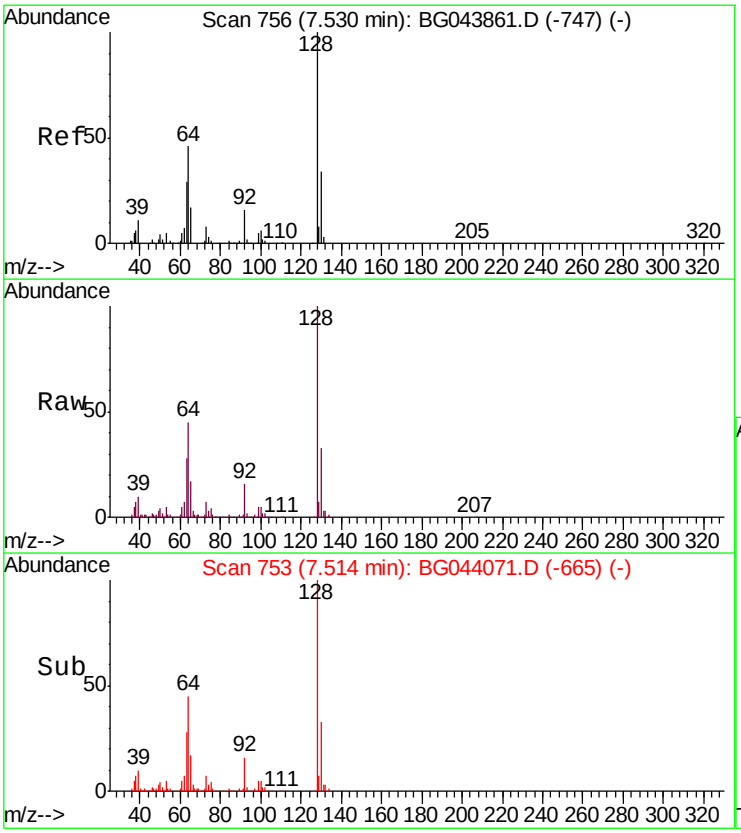
#7
Phenol-d6
Concen: 83.927 ng
RT: 7.11 min Scan# 685
Delta R.T. -0.01 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion: 99 Resp: 735452

Ion	Ratio	Lower	Upper
99	100		
42	17.9	14.9	22.3
71	32.1	26.4	39.6

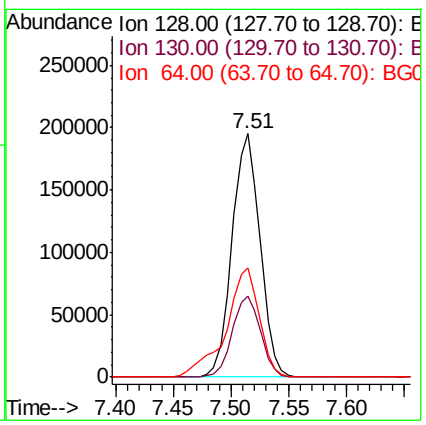


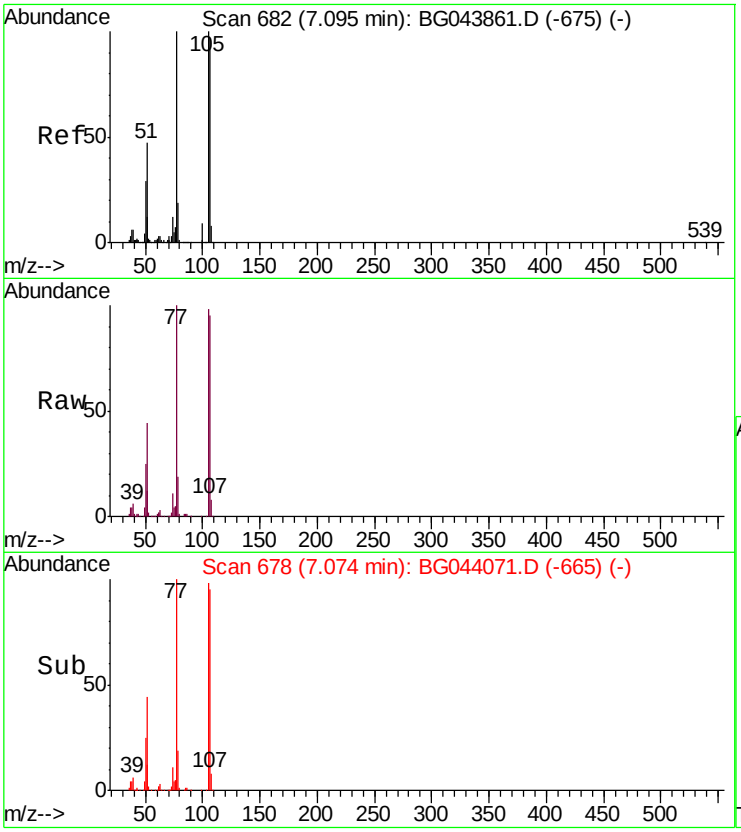


#8
2-Chlorophenol
Concen: 44.453 ng
RT: 7.51 min Scan# 753
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:128 Resp: 327166

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.8	53.8
64	45.1	27.6	67.6



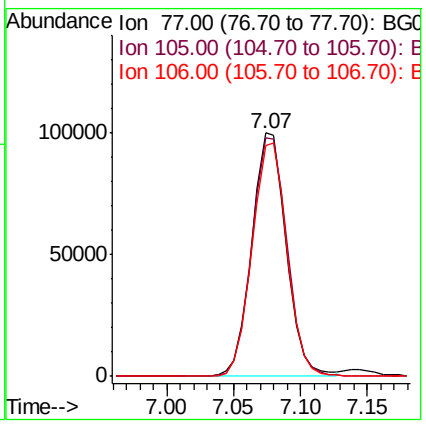


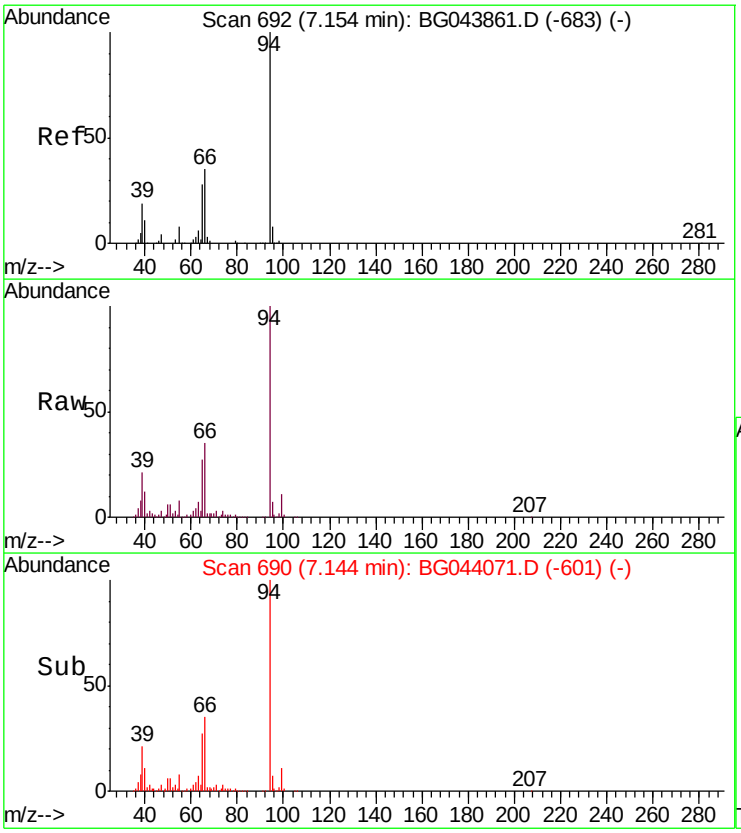
#9
Benzaldehyde
Concen: 31.786 ng
RT: 7.07 min Scan# 678
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion: 77 Resp: 178272

Ion	Ratio	Lower	Upper
77	100		
105	98.0	80.2	120.2
106	95.0	77.2	117.2

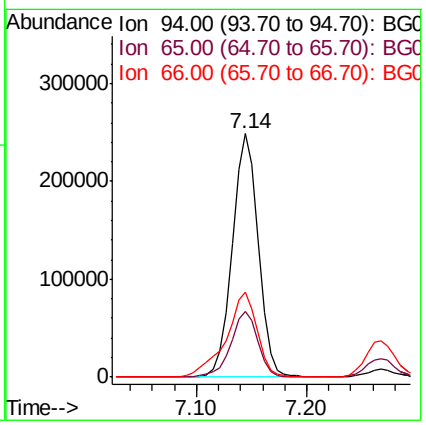


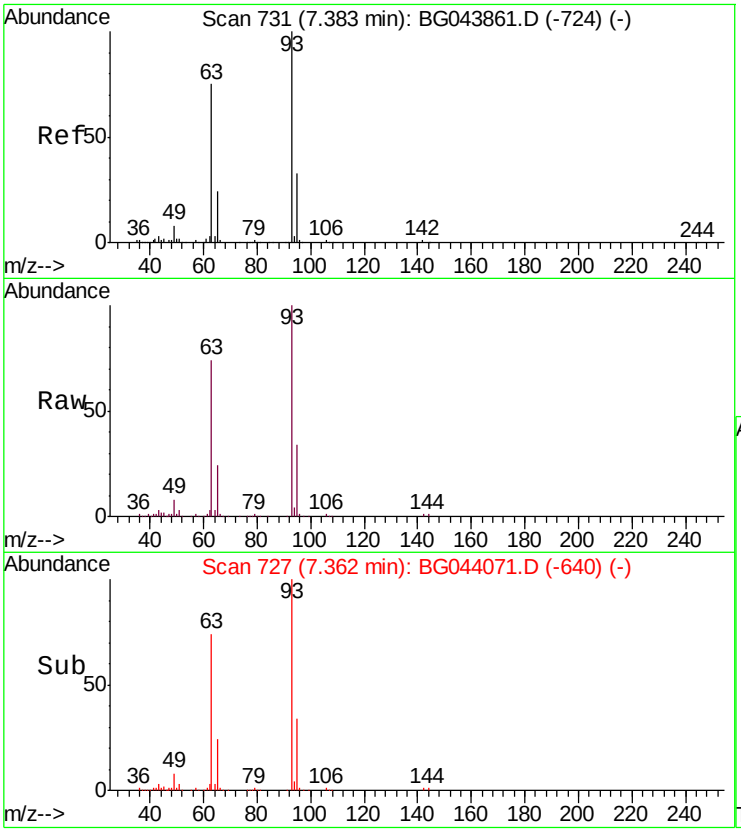


#10
Phenol
Concen: 45.392 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion: 94 Resp: 409829

Ion	Ratio	Lower	Upper
94	100		
65	26.8	8.1	48.1
66	34.8	15.6	55.6



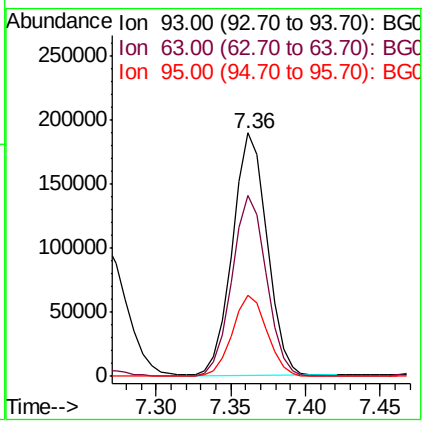


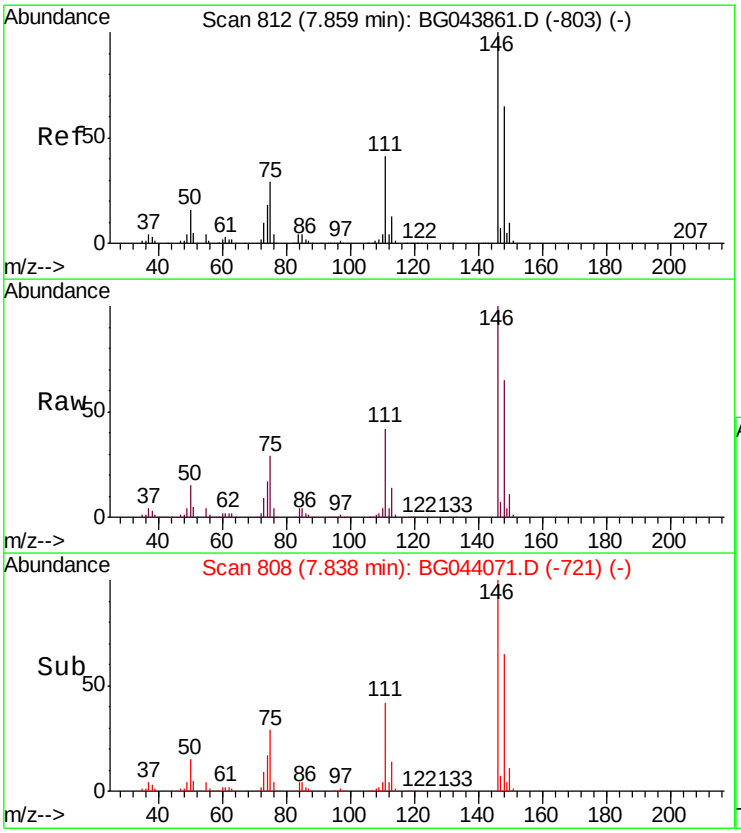
#11
bis(2-Chloroethyl)ether
Concen: 39.294 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion: 93 Resp: 306242

Ion	Ratio	Lower	Upper
93	100		
63	74.4	55.0	95.0
95	33.5	13.3	53.3

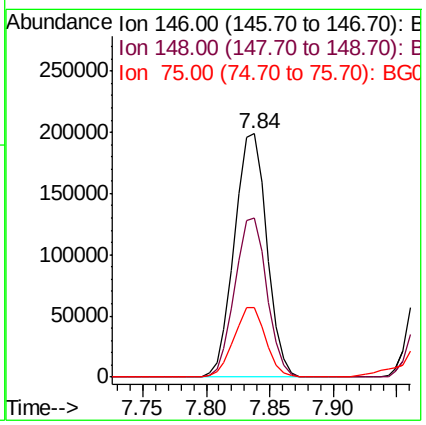


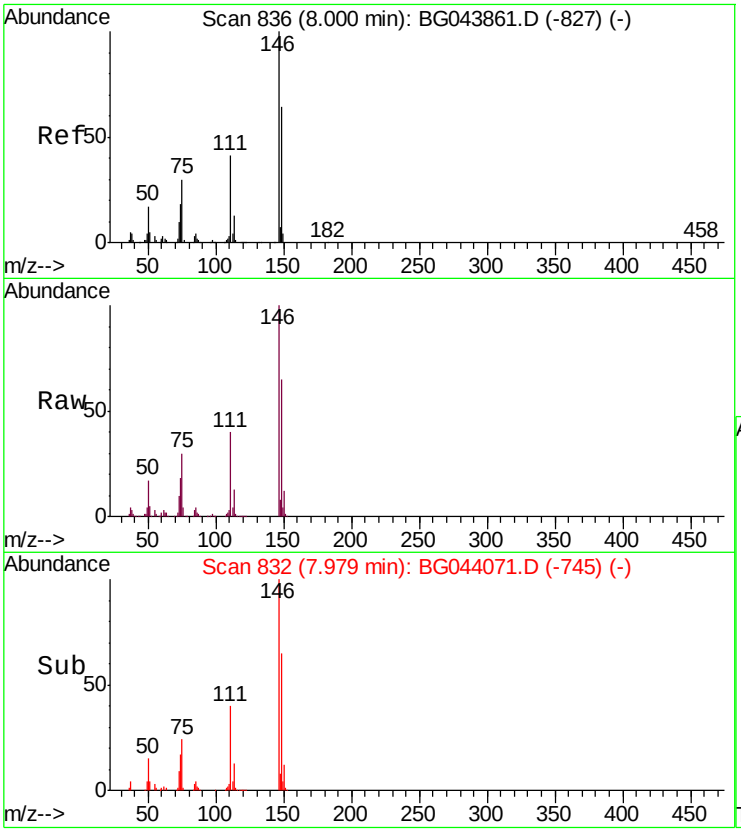


#12
1,3-Dichlorobenzene
Concen: 41.049 ng
RT: 7.84 min Scan# 808
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:146 Resp: 353529

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.1	78.1
75	28.6	23.0	34.4



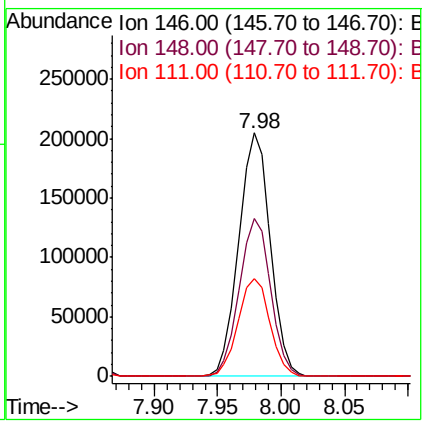


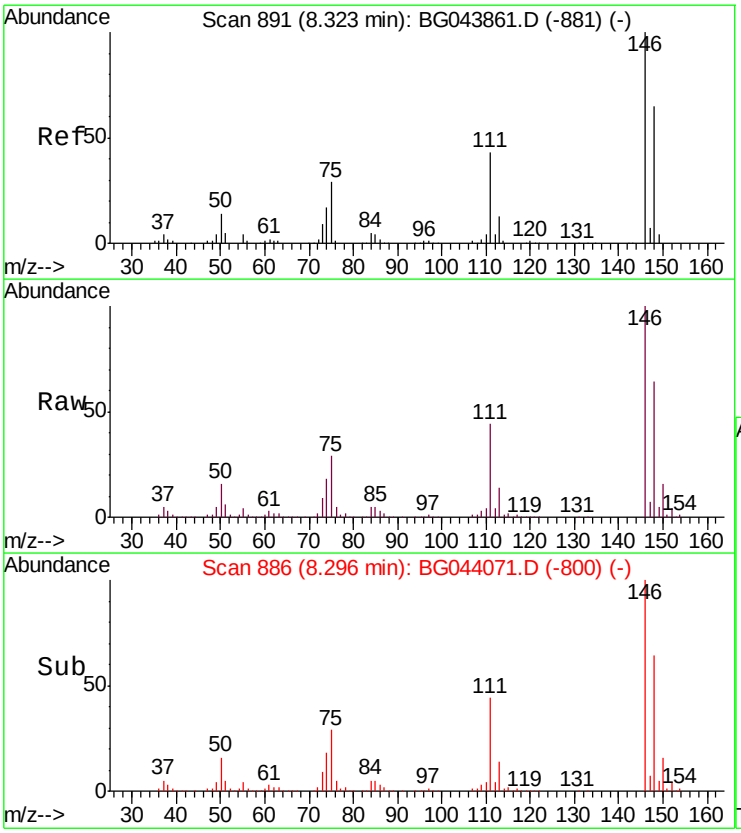
#13
1,4-Dichlorobenzene
Concen: 41.566 ng
RT: 7.98 min Scan# 832
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:146 Resp: 353219

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.2	76.8
111	39.9	33.1	49.7

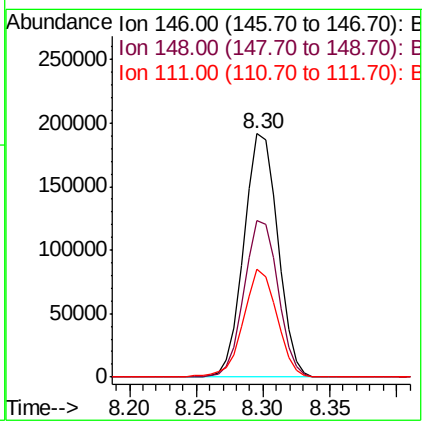


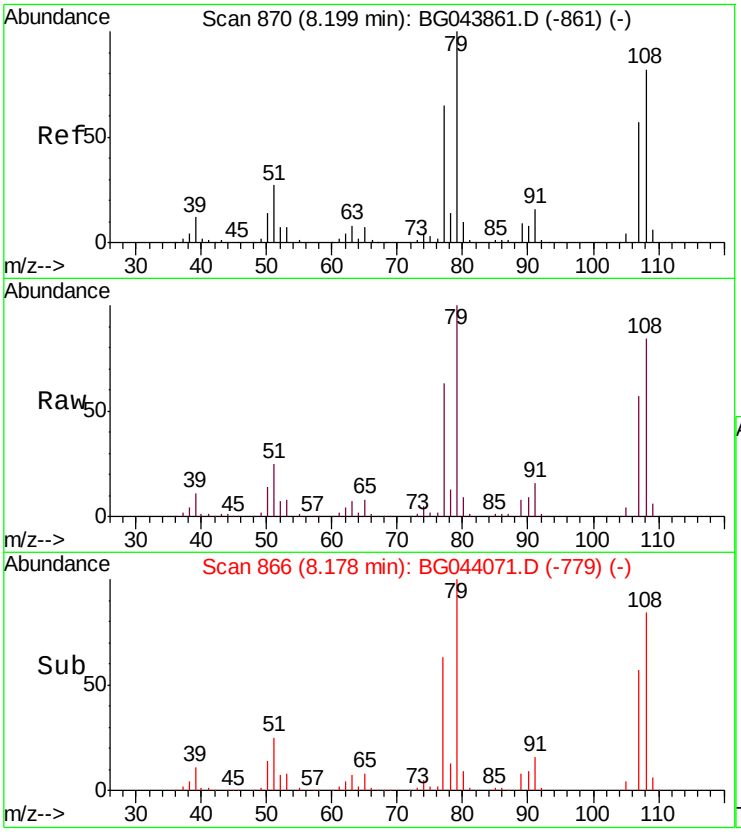


#14
1,2-Dichlorobenzene
Concen: 41.228 ng
RT: 8.30 min Scan# 886
Delta R.T. -0.03 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:146 Resp: 336274

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.7	77.5
111	44.2	34.4	51.6



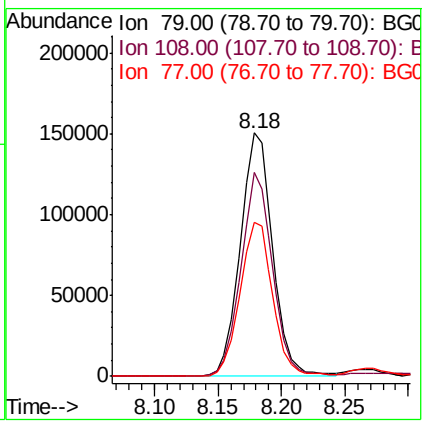


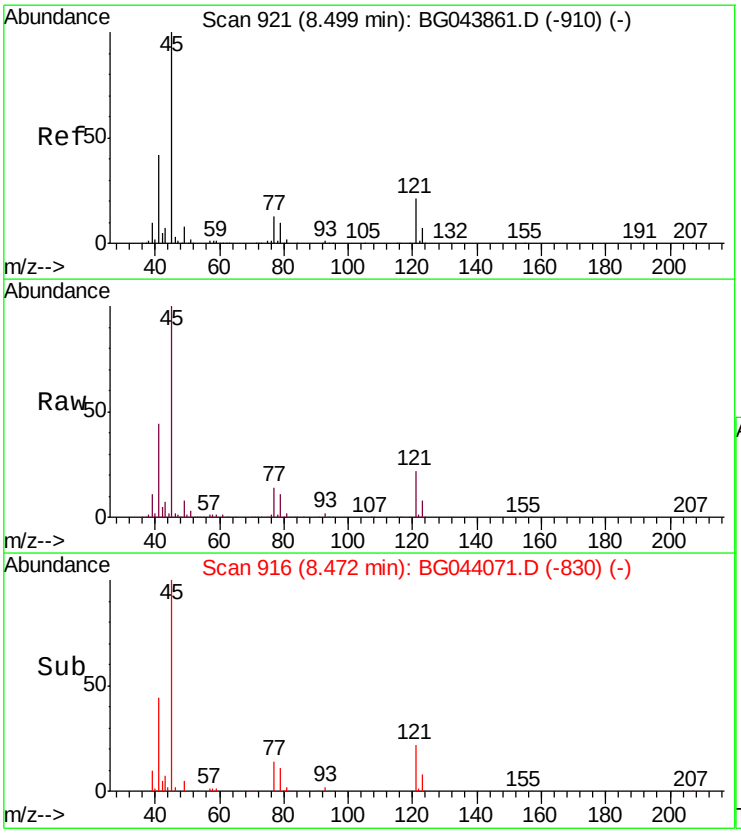
#15
Benzyl Alcohol
Concen: 38.532 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion: 79 Resp: 266487

Ion	Ratio	Lower	Upper
79	100		
108	83.7	65.6	98.4
77	63.5	52.0	78.0

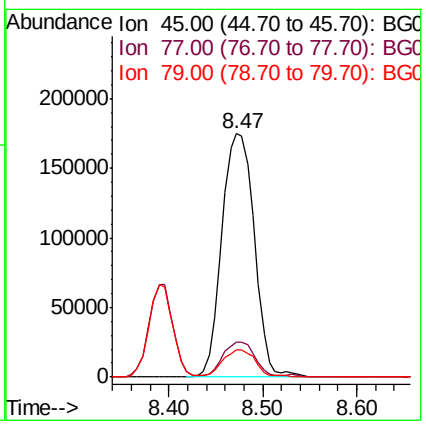


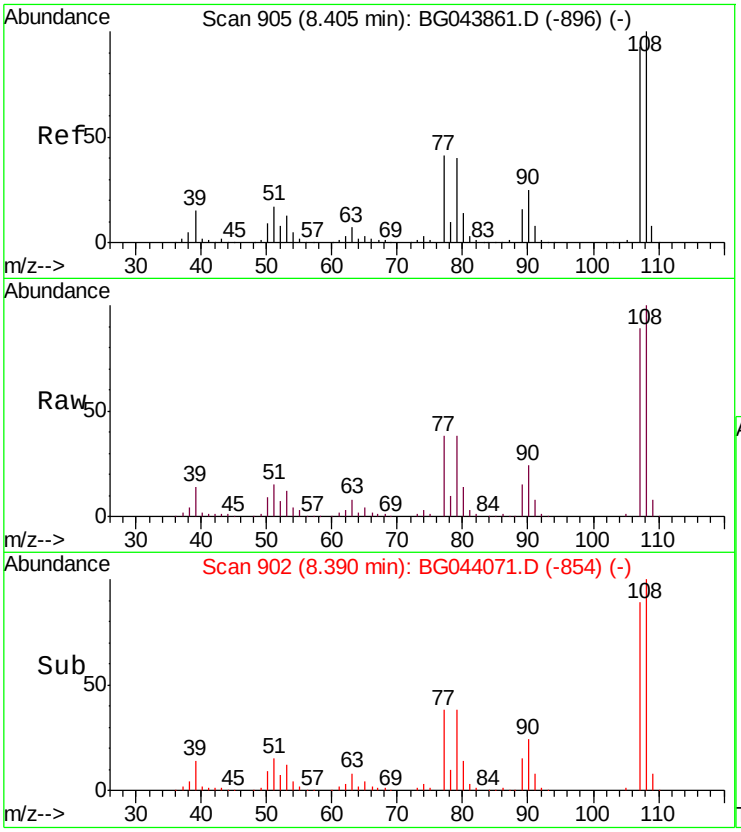


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.741 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.03 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion: 45 Resp: 418889

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	33.8
79	11.4	0.0	31.0



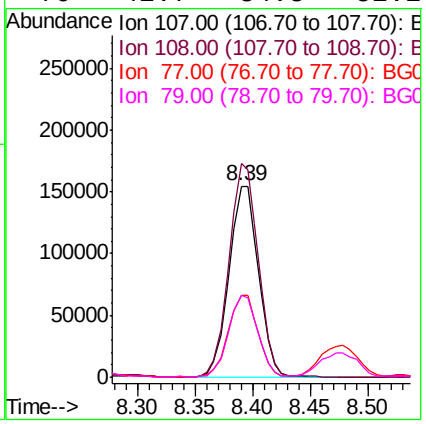


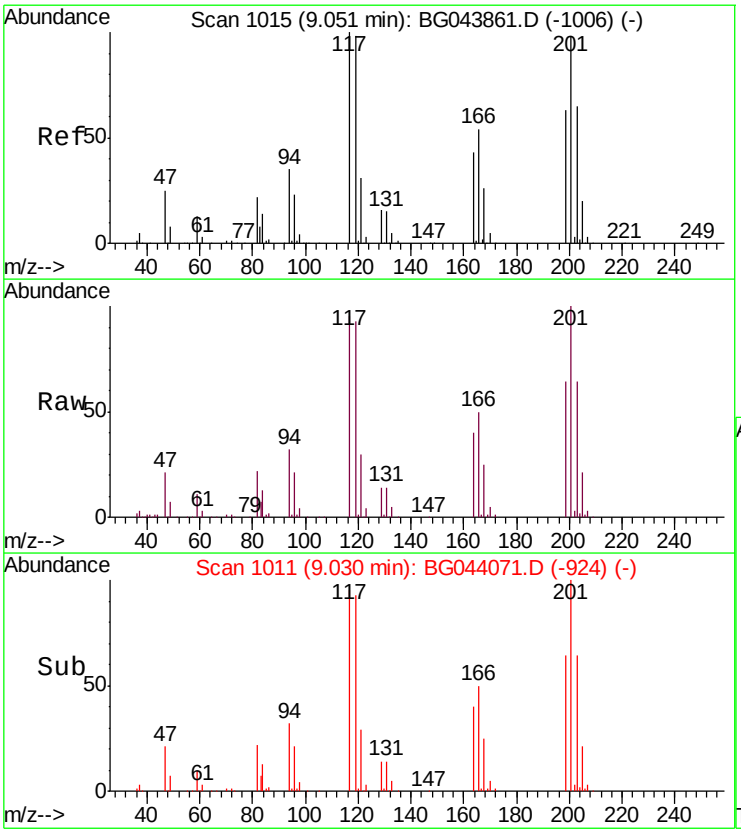
#17
2-Methylphenol
Concen: 41.996 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:107 Resp: 274392

Ion	Ratio	Lower	Upper
107	100		
108	111.9	86.1	129.1
77	43.1	35.4	53.0
79	42.7	34.8	52.2

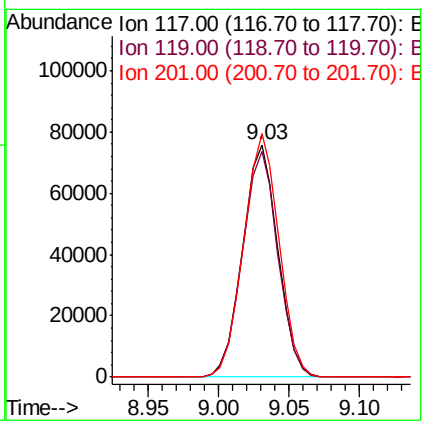


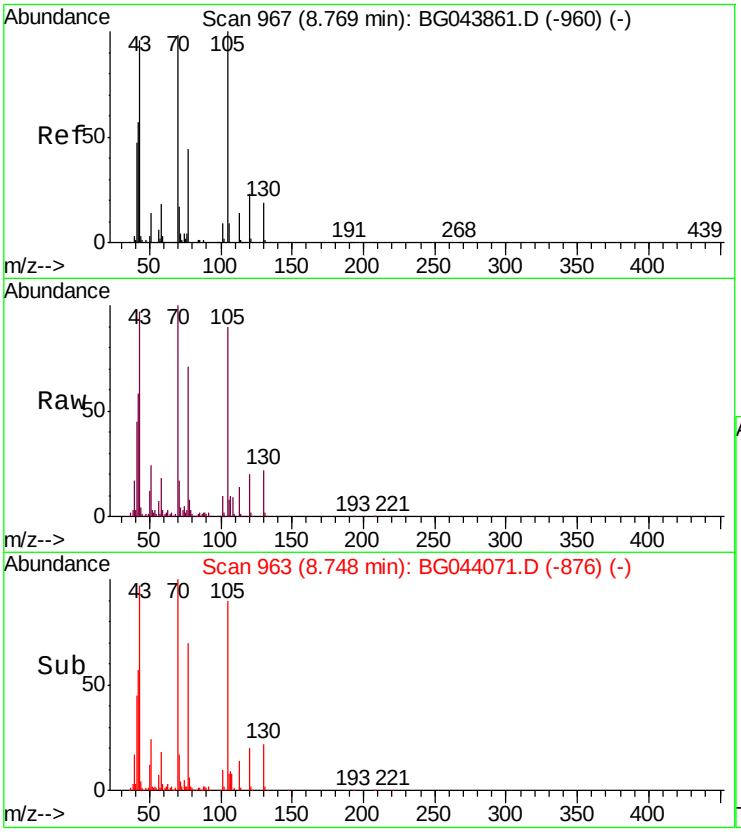


#18
Hexachloroethane
Concen: 40.200 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:117 Resp: 132923

Ion	Ratio	Lower	Upper
117	100		
119	97.1	78.1	117.1
201	104.8	78.6	117.8



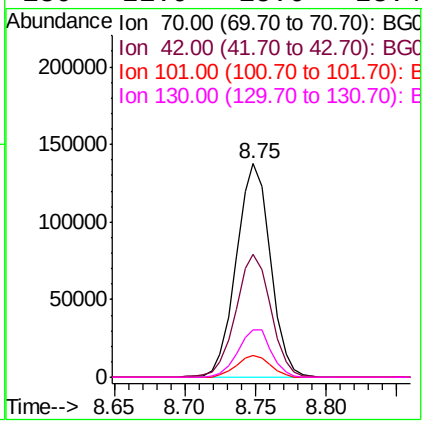


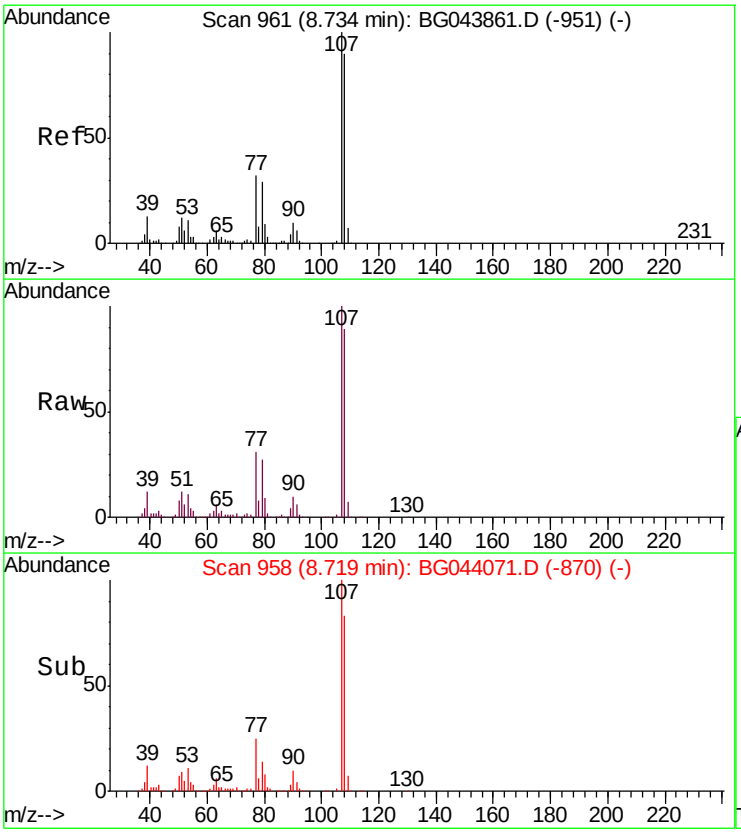
#19
n-Nitroso-di-n-propylamine
Concen: 35.590 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion: 70 Resp: 232257

Ion	Ratio	Lower	Upper
70	100		
42	57.8	47.0	70.4
101	10.5	7.2	10.8
130	21.9	15.6	23.4

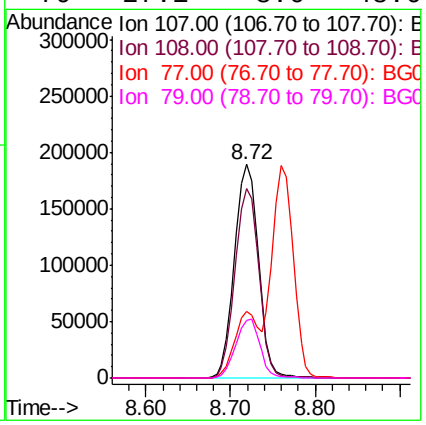


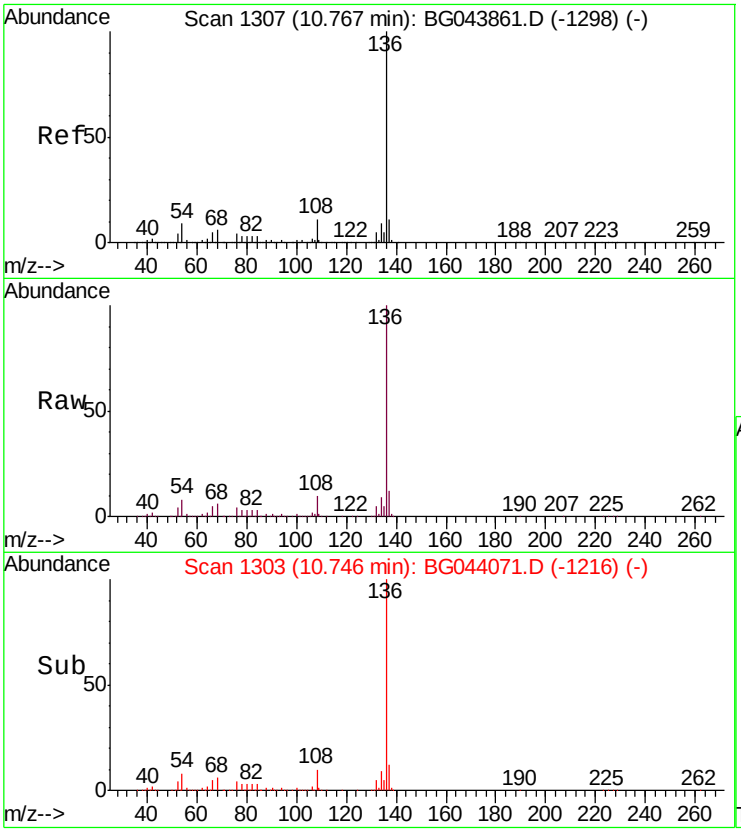


#20
3+4-Methylphenols
Concen: 40.735 ng
RT: 8.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:107 Resp: 371285

Ion	Ratio	Lower	Upper
107	100		
108	88.7	70.3	110.3
77	31.3	12.4	52.4
79	27.1	8.6	48.6



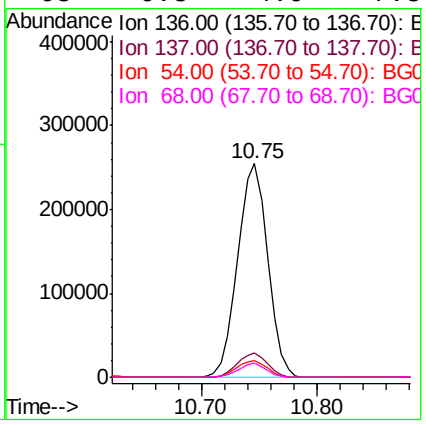


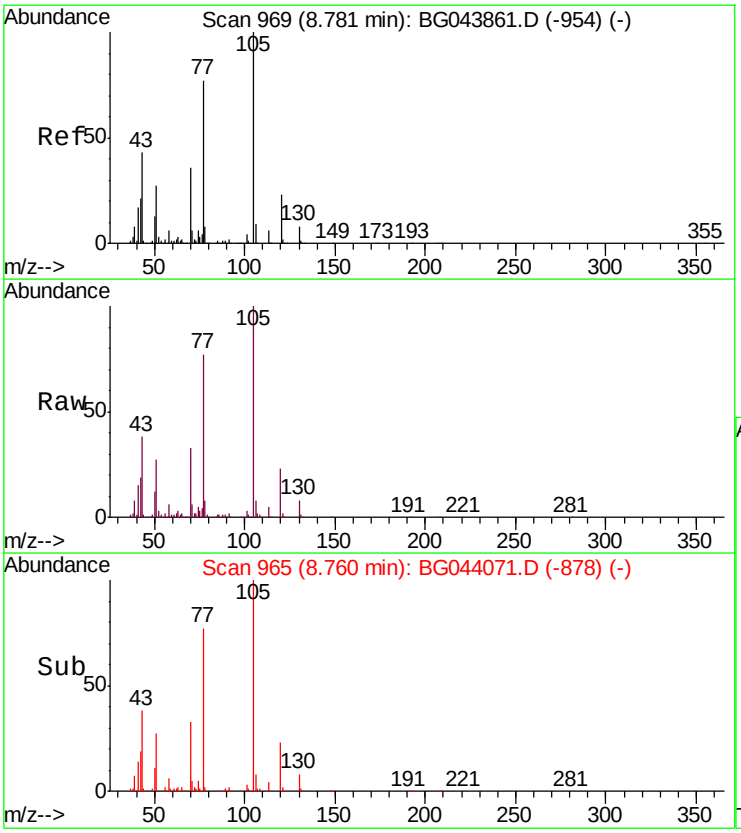
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.75 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:136 Resp: 460301

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.8	13.2
54	8.1	7.0	10.4
68	6.3	4.9	7.3

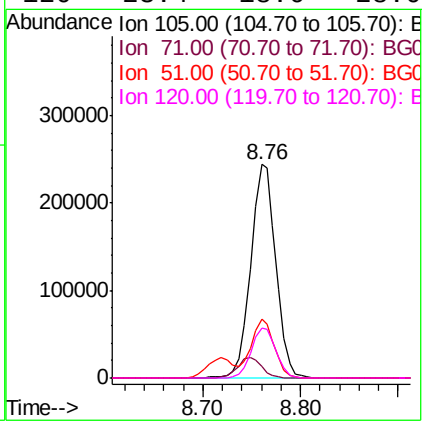


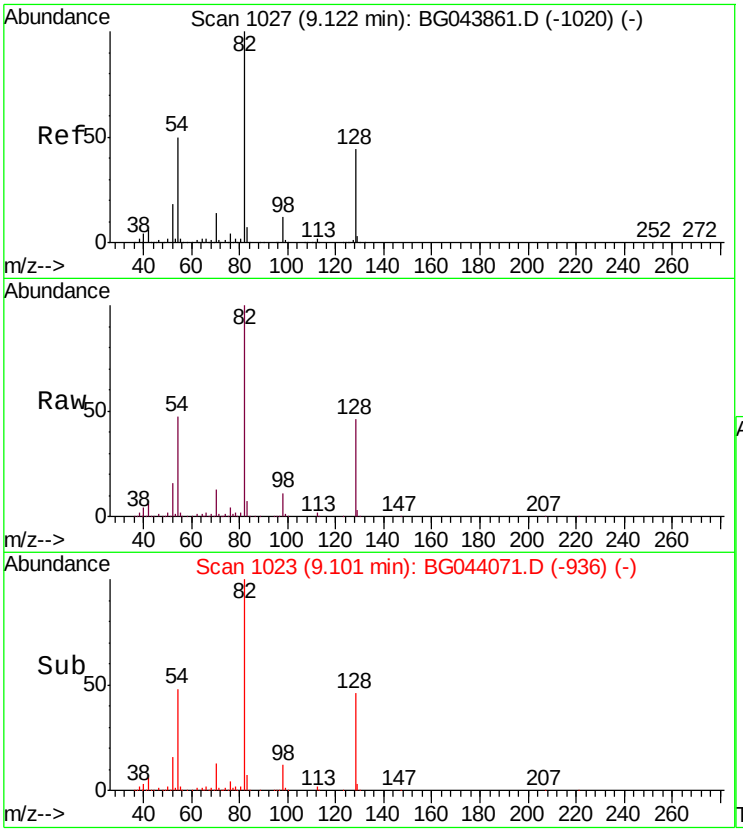


#22
Acetophenone
Concen: 38.444 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:105 Resp: 439936

Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.8	7.2
51	27.4	21.4	32.0
120	23.4	18.6	28.0



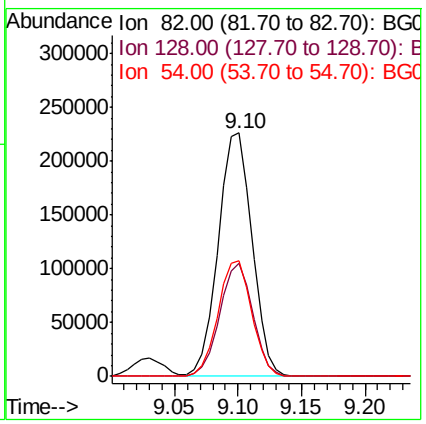


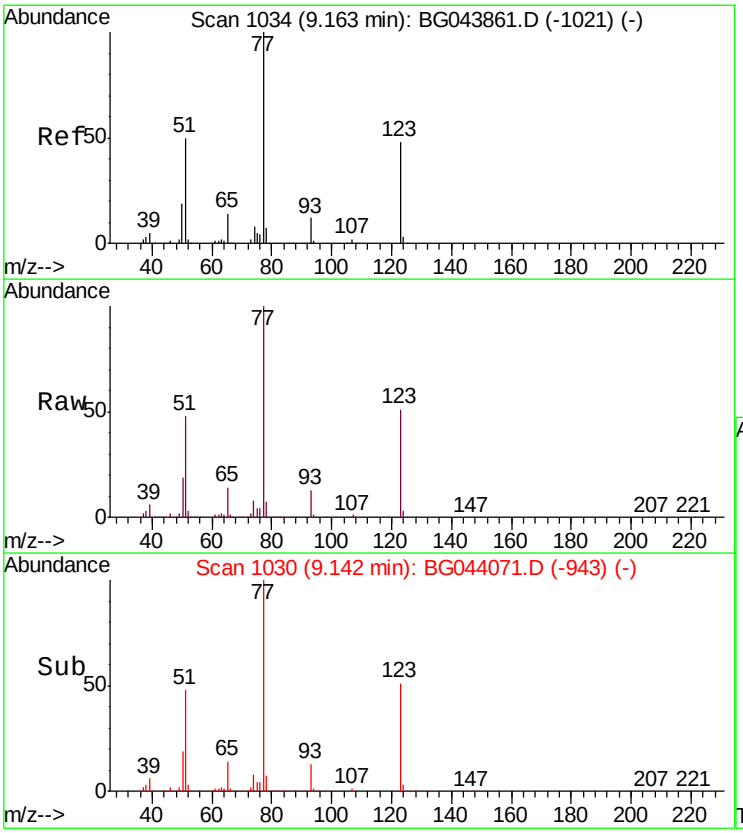
#23
Nitrobenzene-d5
Concen: 48.660 ng
RT: 9.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion: 82 Resp: 418687

Ion	Ratio	Lower	Upper
82	100		
128	46.2	35.1	52.7
54	47.5	40.1	60.1

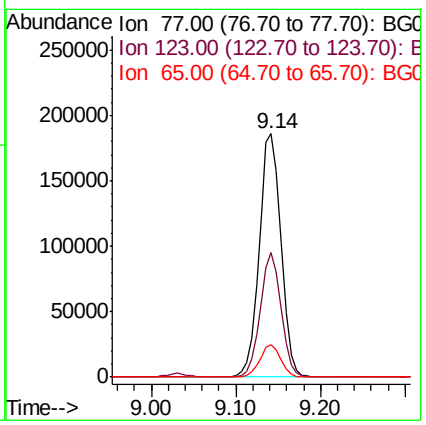


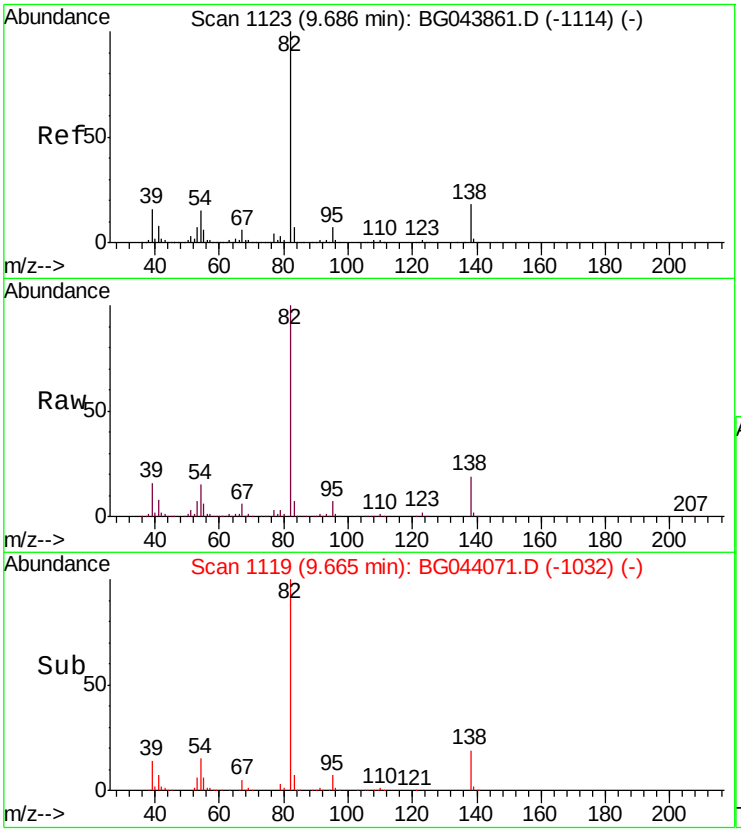


#24
Nitrobenzene
Concen: 39.445 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion: 77 Resp: 336155

Ion	Ratio	Lower	Upper
77	100		
123	51.0	38.7	58.1
65	13.5	11.1	16.7



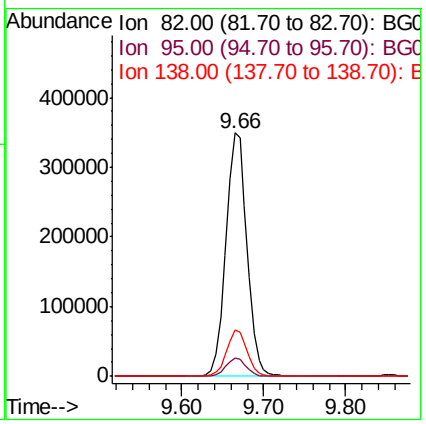


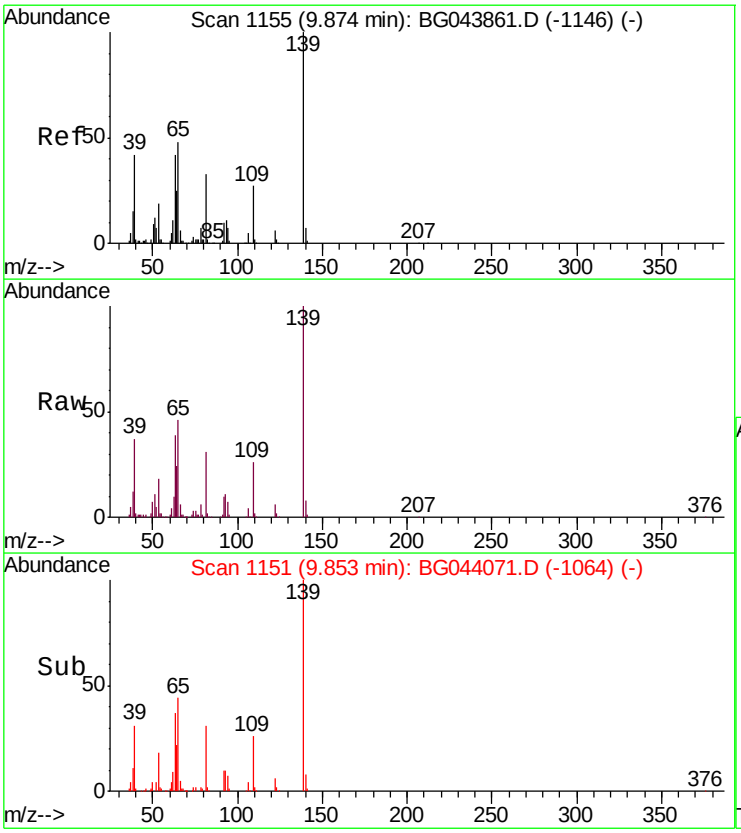
#25
Isophorone
Concen: 38.646 ng
RT: 9.66 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion: 82 Resp: 623853

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	18.9	14.6	22.0

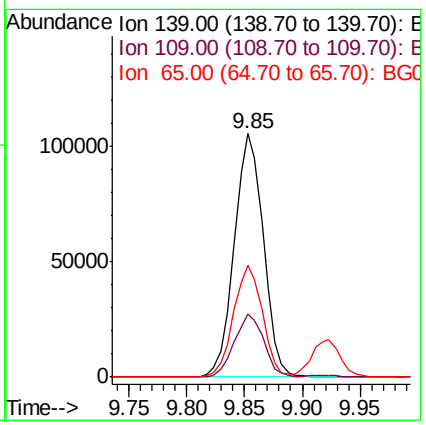


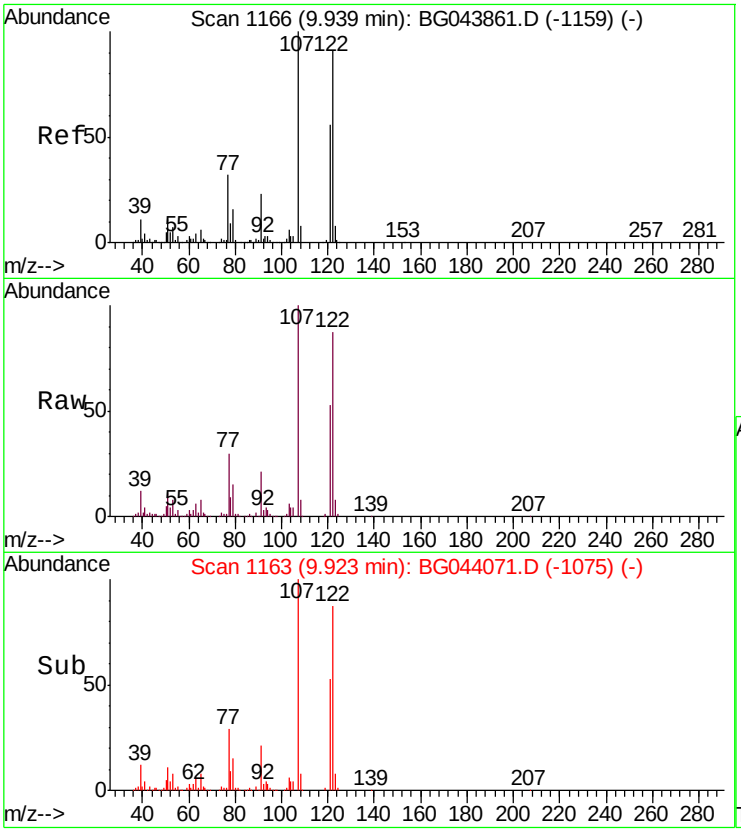


#26
2-Nitrophenol
Concen: 45.656 ng
RT: 9.85 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:139 Resp: 184082

Ion	Ratio	Lower	Upper
139	100		
109	25.8	21.3	31.9
65	45.8	38.6	57.8



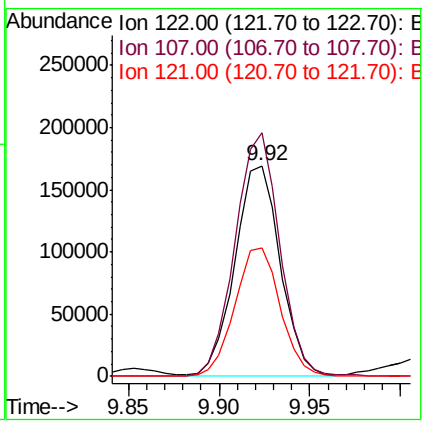


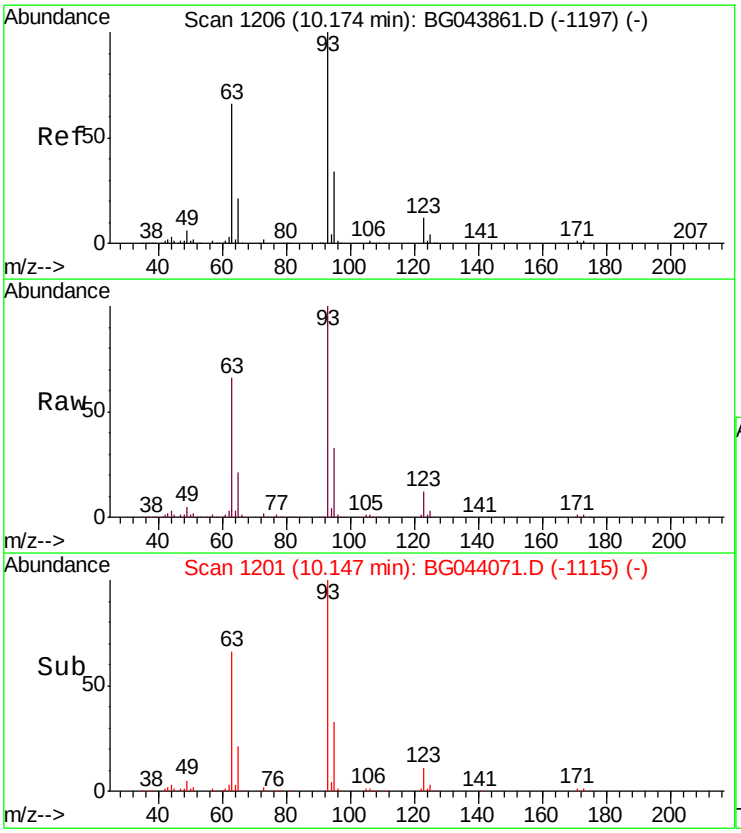
#27
2,4-Dimethylphenol
Concen: 48.584 ng
RT: 9.92 min Scan# 1163
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:122 Resp: 294869

Ion	Ratio	Lower	Upper
122	100		
107	115.5	88.0	132.0
121	60.8	49.0	73.4

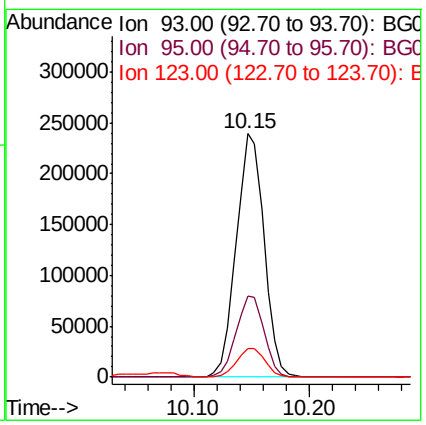


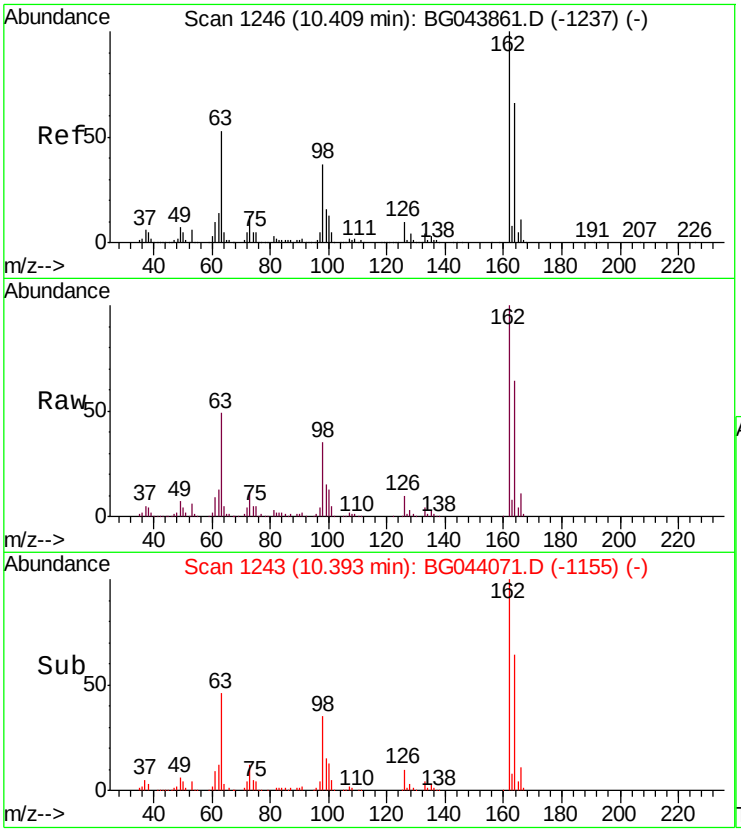


#28
bis(2-Chloroethoxy)methane
Concen: 37.133 ng
RT: 10.15 min Scan# 1201
Delta R.T. -0.03 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion: 93 Resp: 399625

Ion	Ratio	Lower	Upper
93	100		
95	33.4	27.2	40.8
123	11.6	9.7	14.5



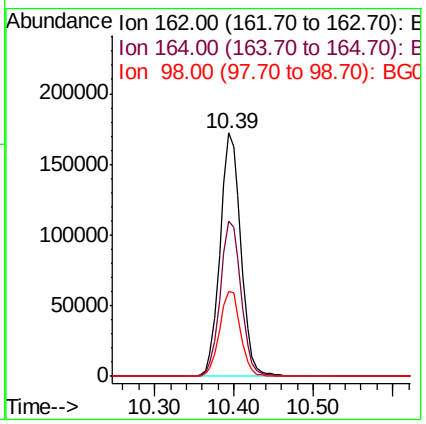


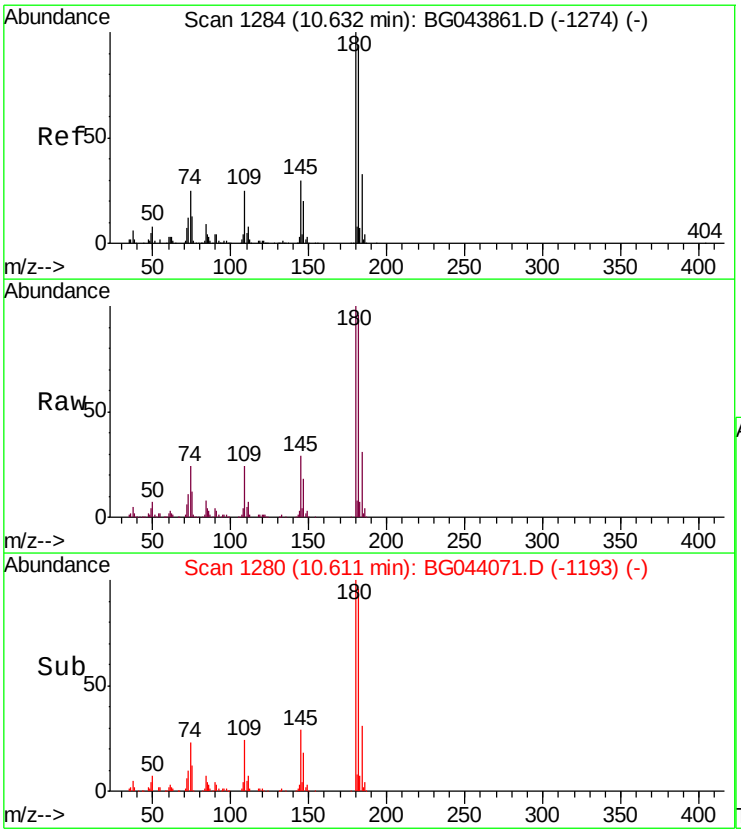
#29
2,4-Dichlorophenol
Concen: 42.968 ng
RT: 10.39 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:162 Resp: 311071

Ion	Ratio	Lower	Upper
162	100		
164	64.0	46.3	86.3
98	35.0	17.3	57.3

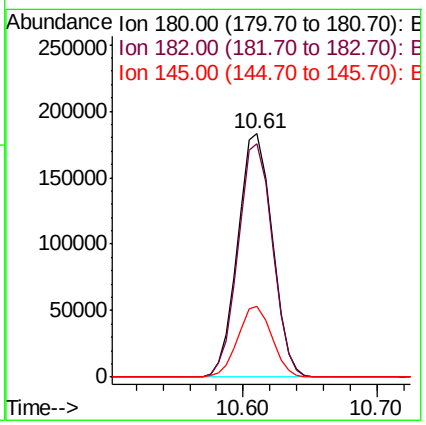


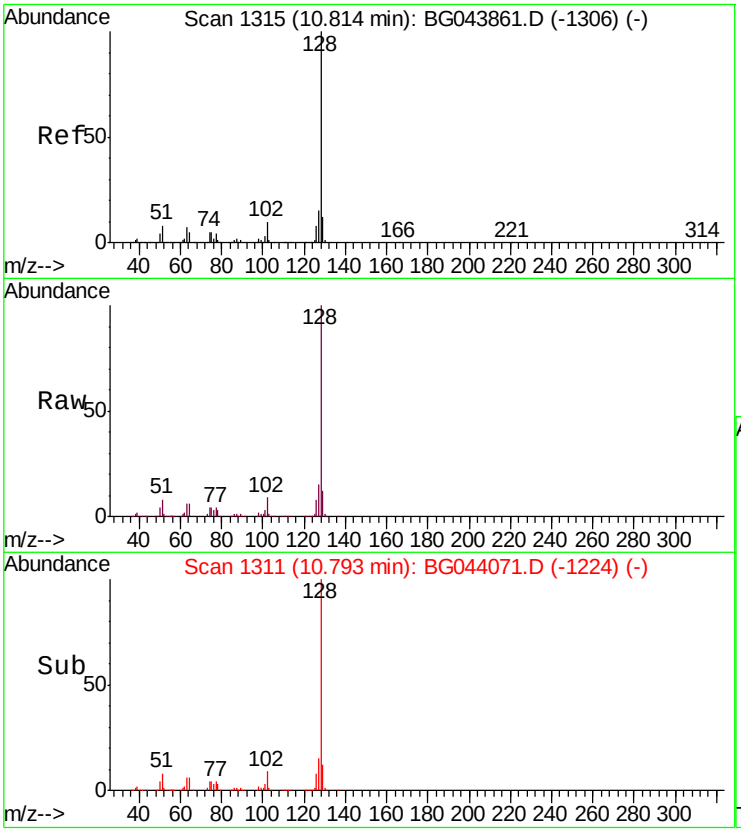


#30
1,2,4-Trichlorobenzene
Concen: 40.402 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:180 Resp: 327952

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.0	112.4
145	29.3	24.2	36.4



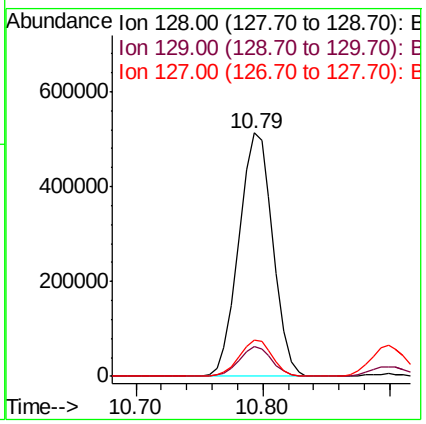


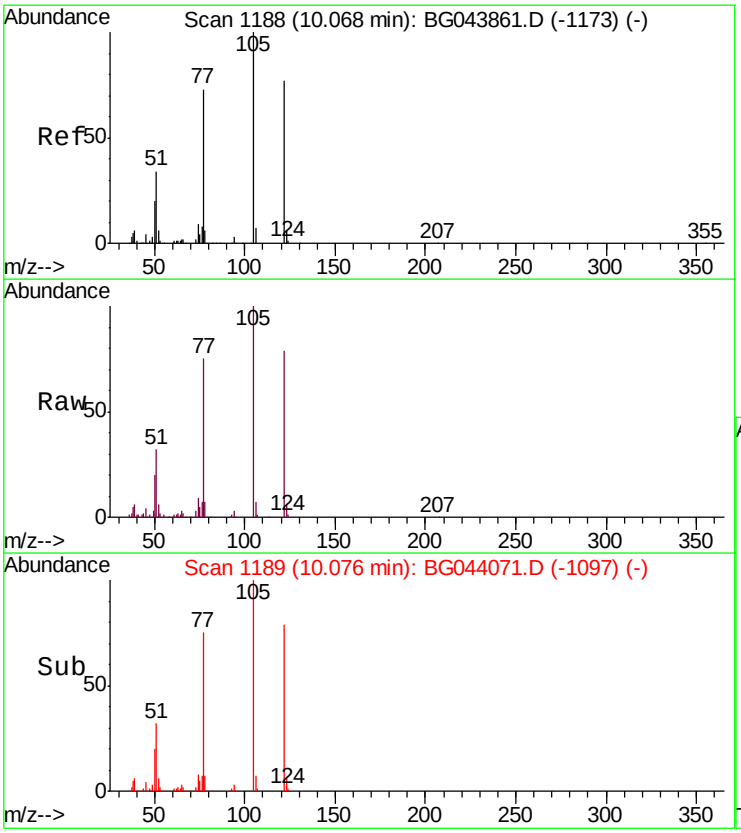
#31
Naphthalene
Concen: 42.748 ng
RT: 10.79 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:128 Resp: 952194

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.8	14.6
127	14.6	12.0	18.0

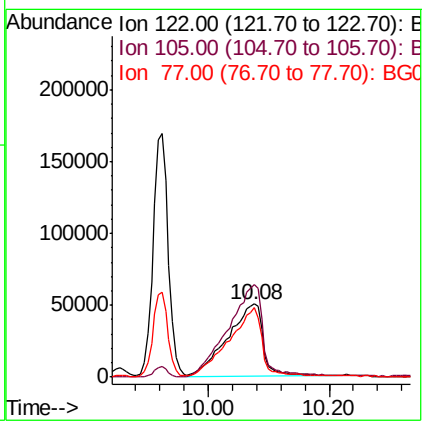


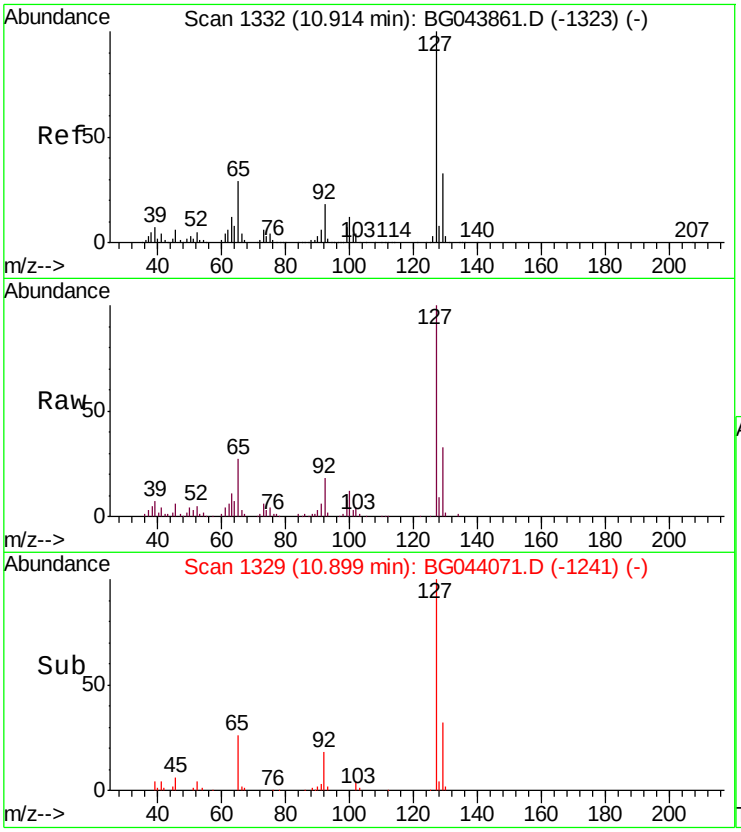


#32
Benzoic acid
Concen: 42.241 ng
RT: 10.08 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:122 Resp: 204506

Ion	Ratio	Lower	Upper
122	100		
105	126.5	106.4	146.4
77	94.8	74.6	114.6



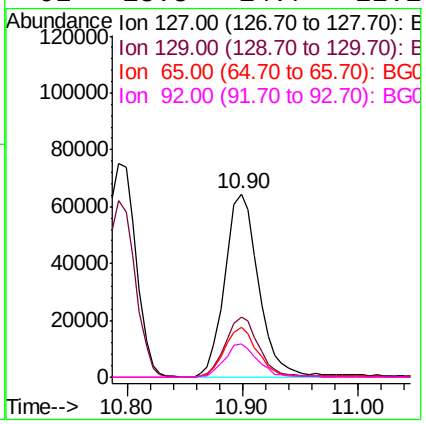


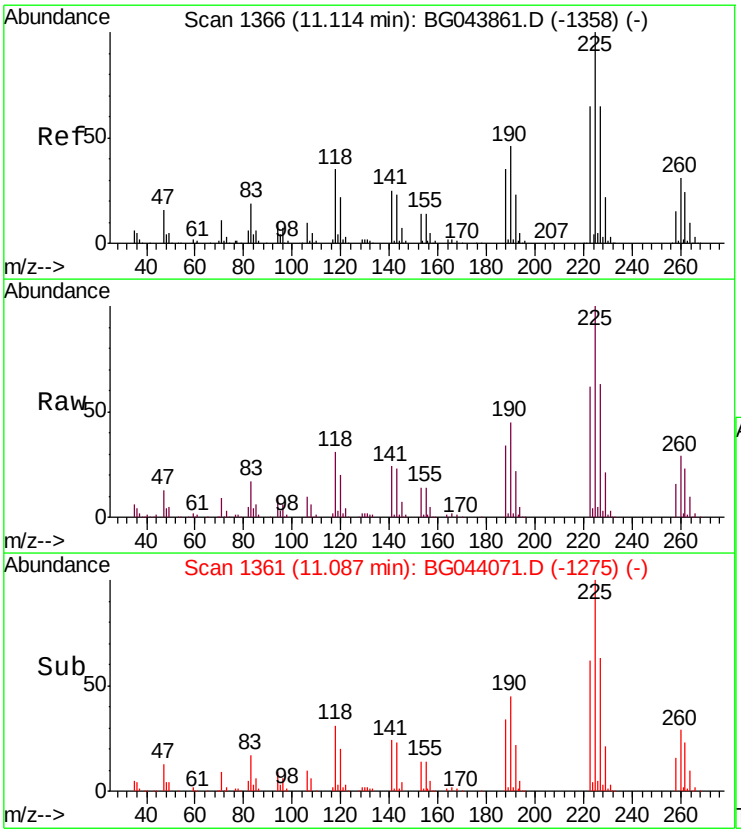
#33
4-Chloroaniline
Concen: 12.409 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:127 Resp: 131834

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.6	40.0
65	27.1	23.3	34.9
92	18.3	14.7	22.1

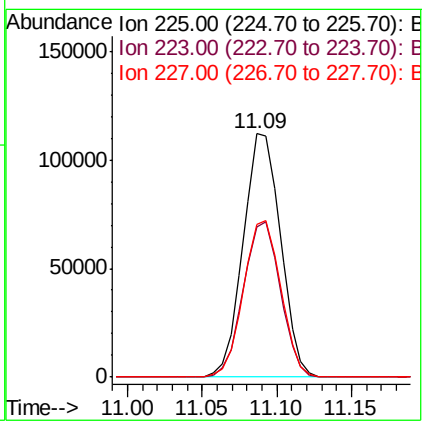


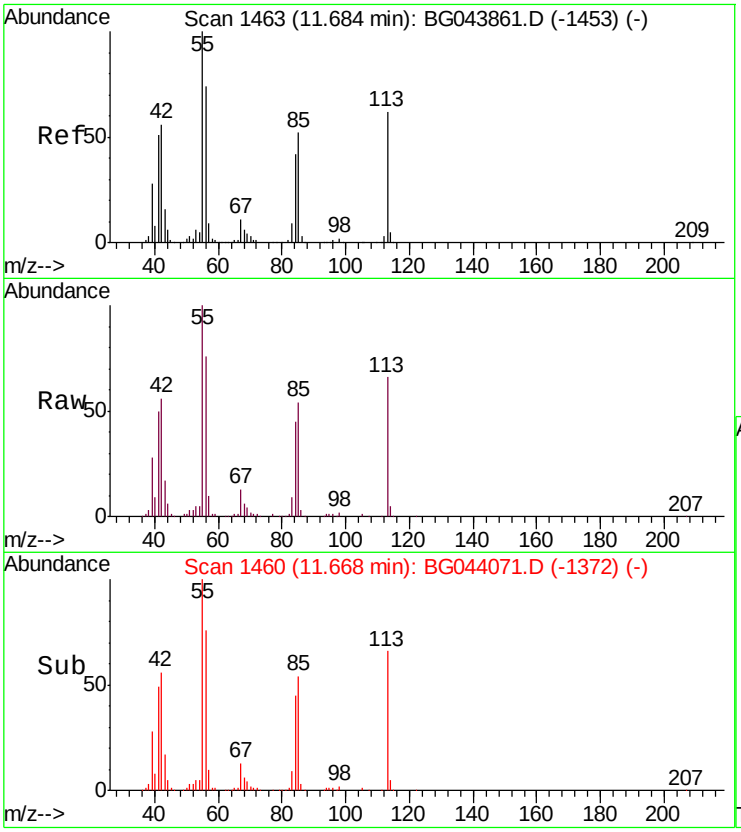


#34
Hexachlorobutadiene
Concen: 39.098 ng
RT: 11.09 min Scan# 1361
Delta R.T. -0.03 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:225 Resp: 193772

Ion	Ratio	Lower	Upper
225	100		
223	61.6	52.2	78.4
227	62.6	52.1	78.1



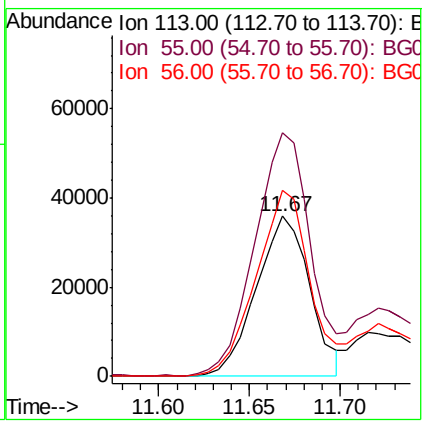


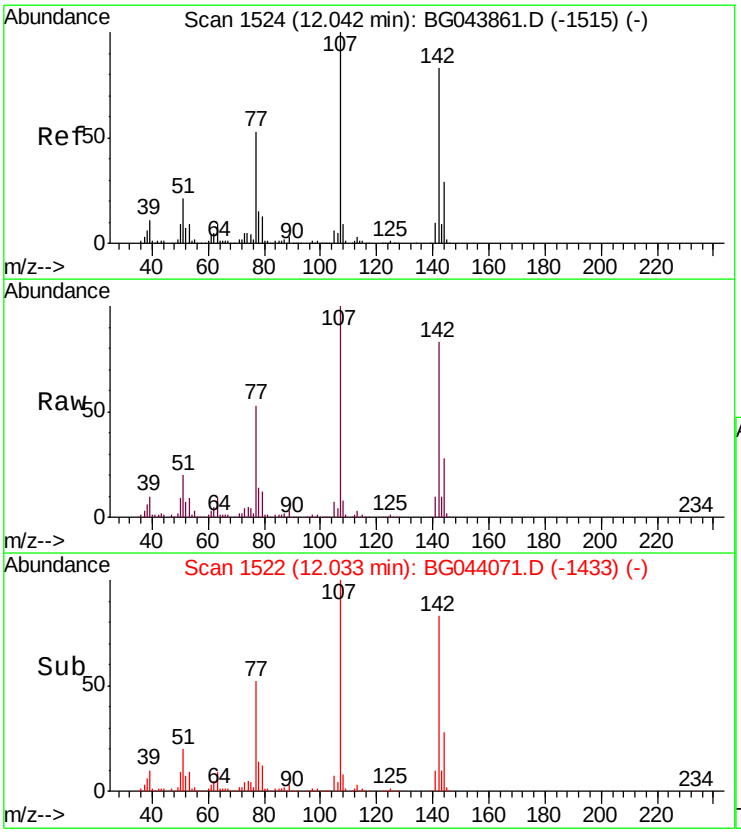
#35
Caprolactam
Concen: 27.293 ng
RT: 11.67 min Scan# 1460
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:113 Resp: 73555

Ion	Ratio	Lower	Upper
113	100		
55	152.3	142.5	182.5
56	116.1	101.4	141.4

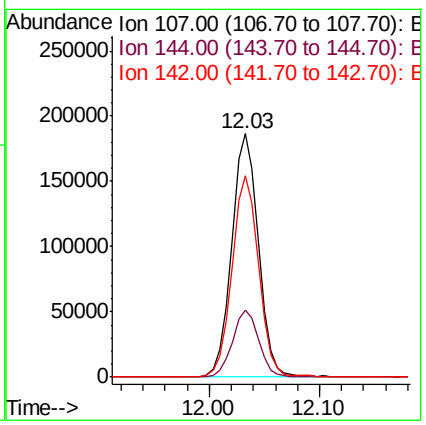


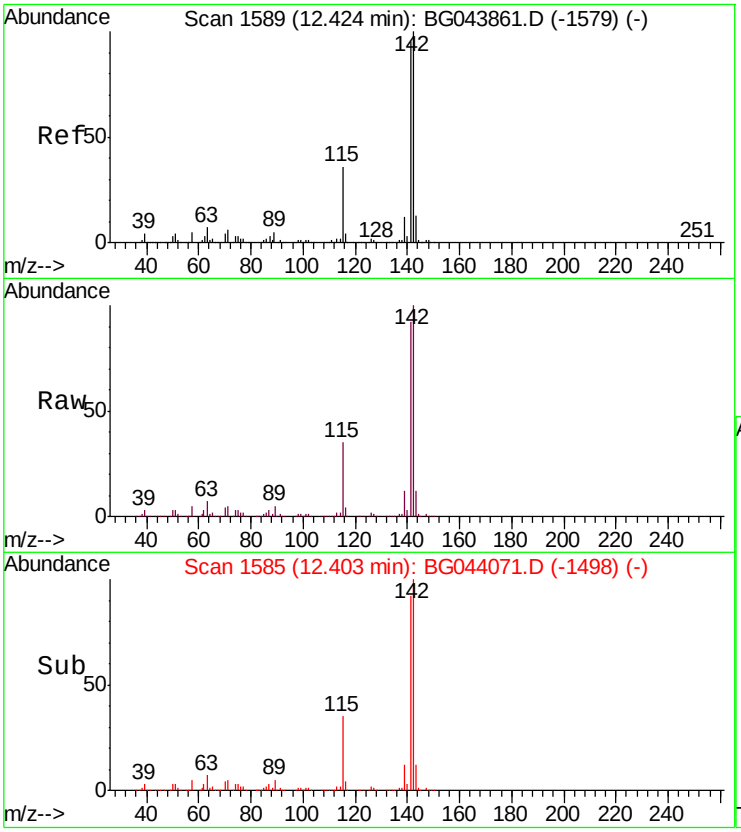


#36
4-Chloro-3-methylphenol
Concen: 41.059 ng
RT: 12.03 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:107 Resp: 316441

Ion	Ratio	Lower	Upper
107	100		
144	27.6	23.4	35.2
142	82.5	66.3	99.5



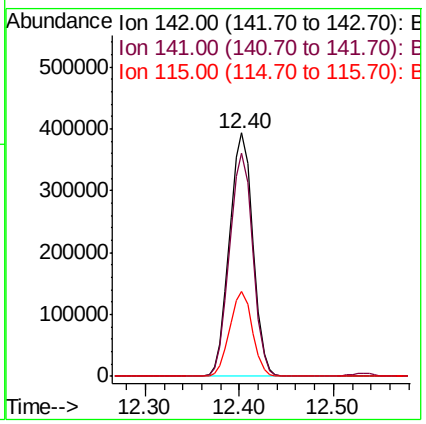


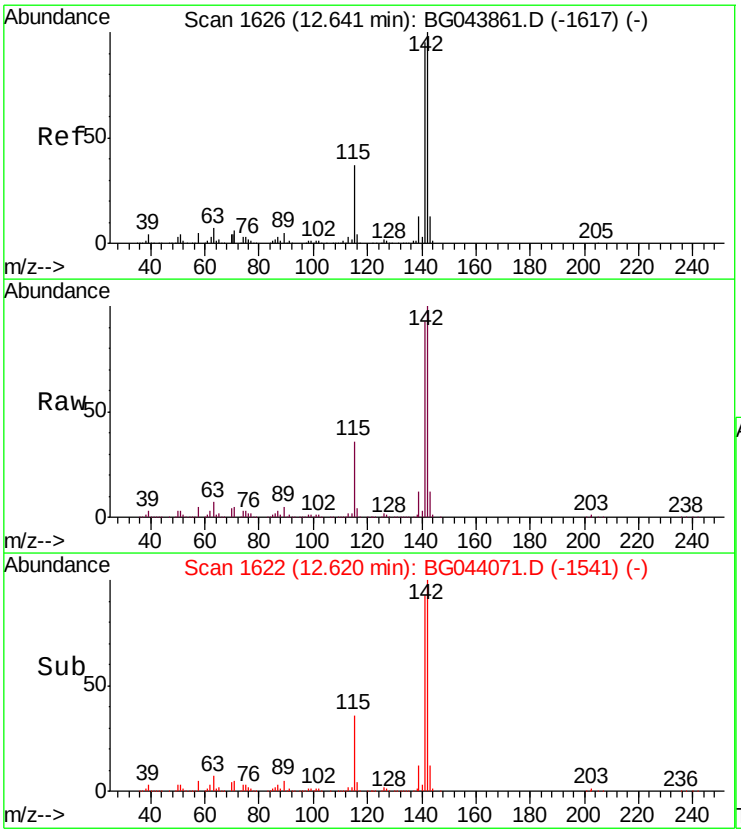
#37
2-Methylnaphthalene
Concen: 40.555 ng
RT: 12.40 min Scan# 1585
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:142 Resp: 680097

Ion	Ratio	Lower	Upper
142	100		
141	91.9	75.8	113.8
115	34.8	28.6	42.8

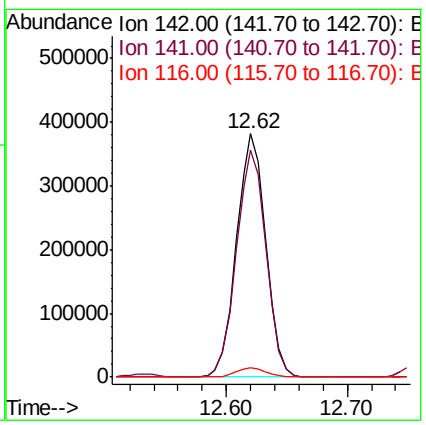


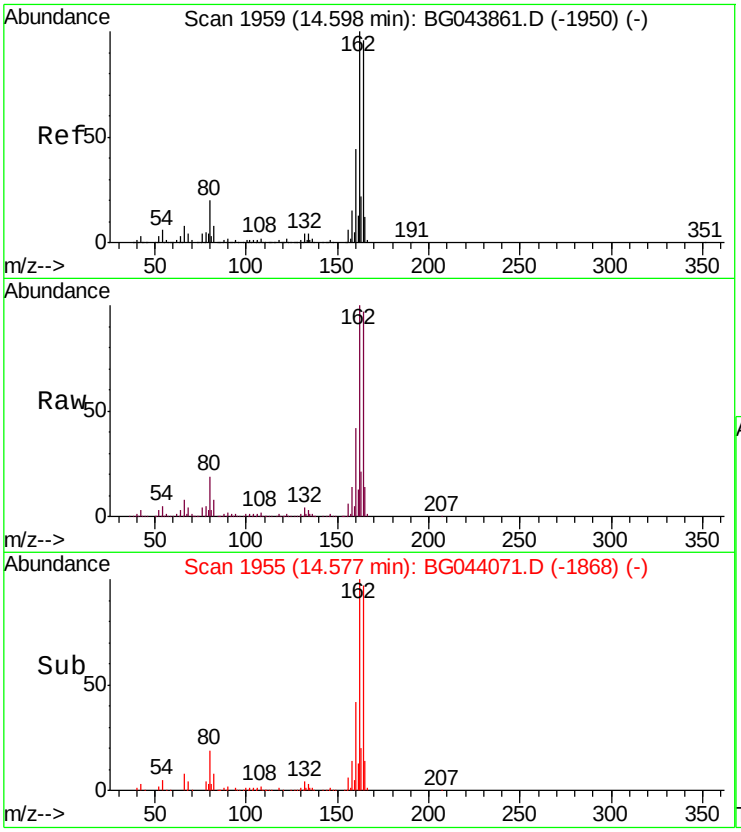


#38
1-Methylnaphthalene
Concen: 40.456 ng
RT: 12.62 min Scan# 1622
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:142 Resp: 642994

Ion	Ratio	Lower	Upper
142	100		
141	93.4	76.0	114.0
116	4.0	3.1	4.7



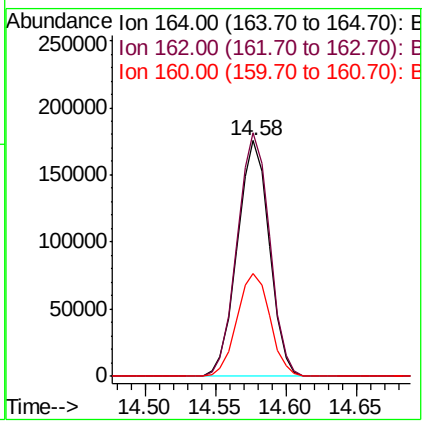


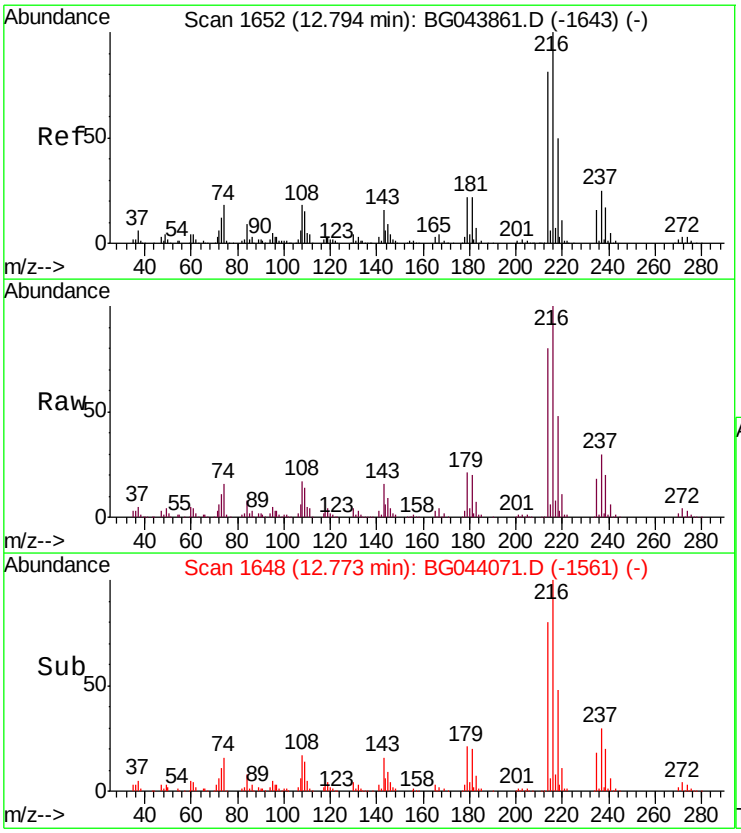
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.58 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:164 Resp: 278399

Ion	Ratio	Lower	Upper
164	100		
162	103.4	83.0	124.4
160	43.9	36.1	54.1

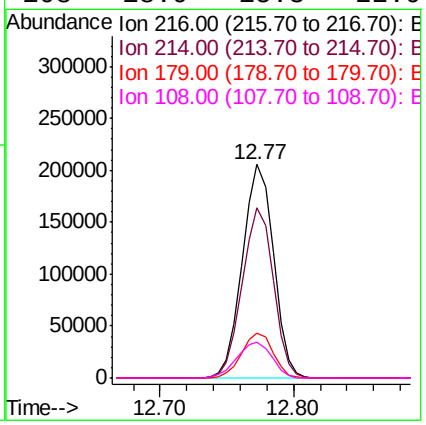


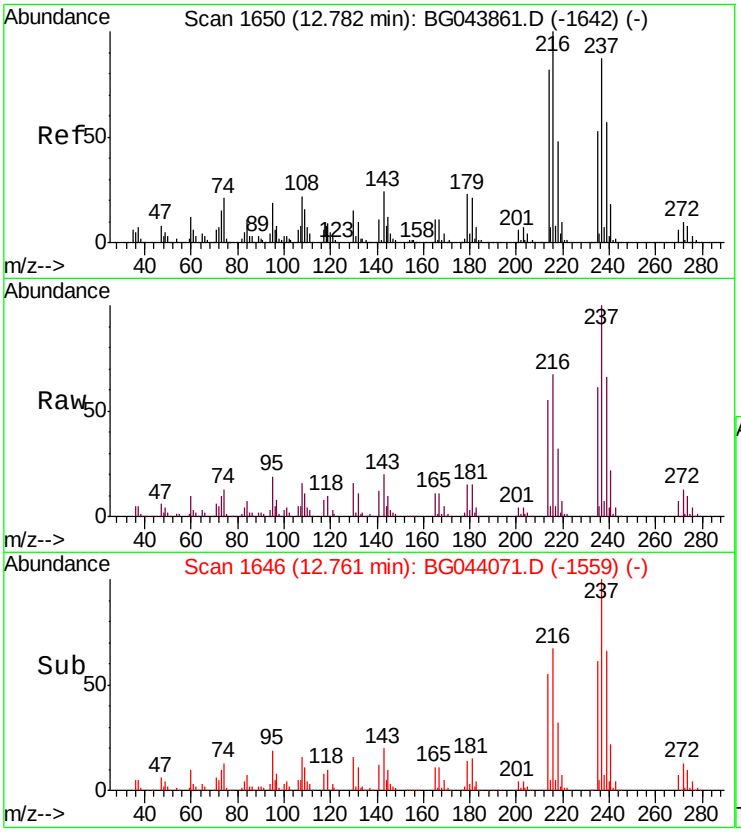


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.609 ng
RT: 12.77 min Scan# 1648
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:216 Resp: 331361

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.8	95.8
179	21.1	17.3	25.9
108	18.9	15.3	22.9



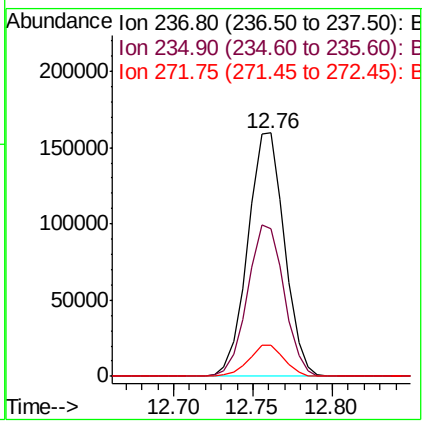


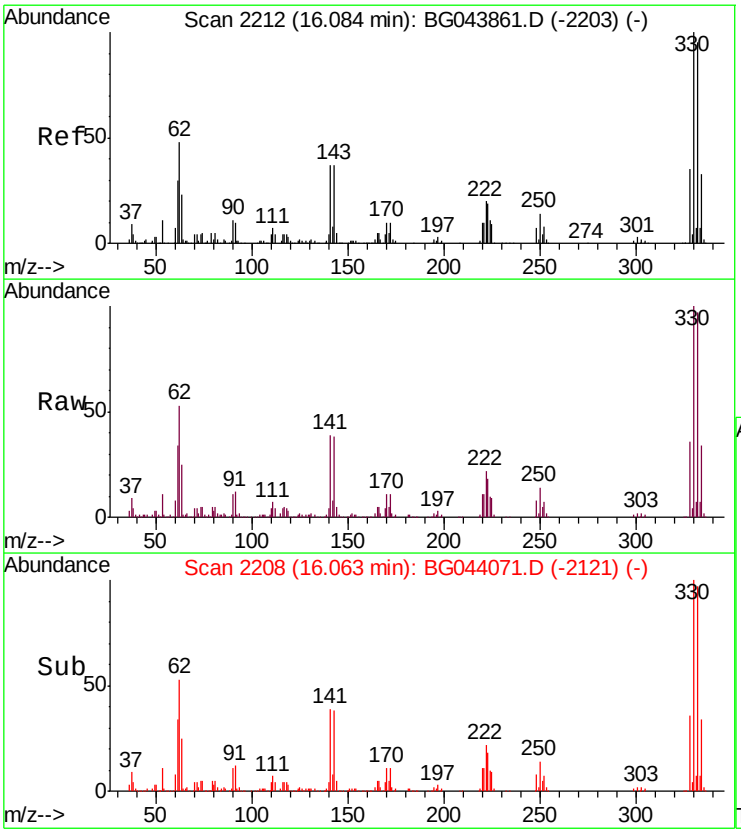
#41
Hexachlorocyclopentadiene
Concen: 60.627 ng
RT: 12.76 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:237 Resp: 256477

Ion	Ratio	Lower	Upper
237	100		
235	60.8	41.1	81.1
272	12.8	0.0	31.7

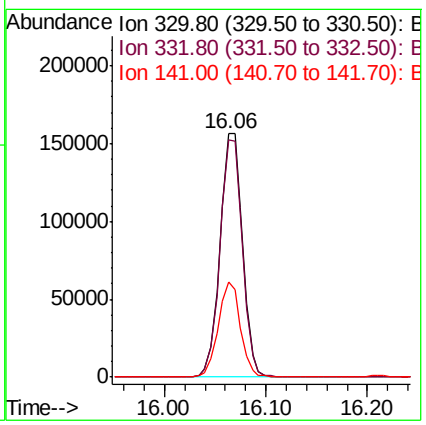


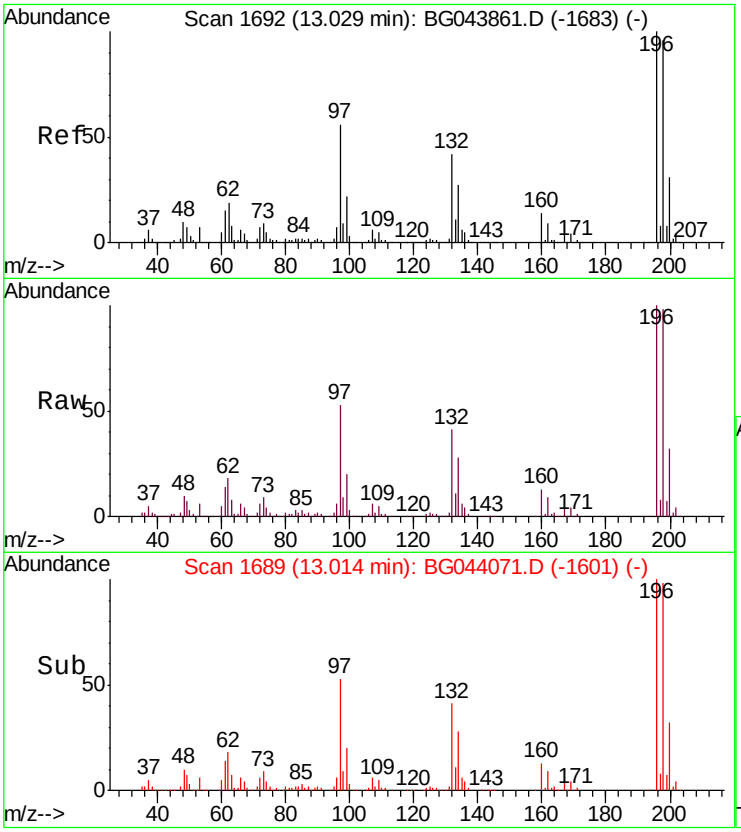


#42
2,4,6-Tribromophenol
Concen: 82.541 ng
RT: 16.06 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:330 Resp: 240473

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.2	115.8
141	38.6	33.1	49.7



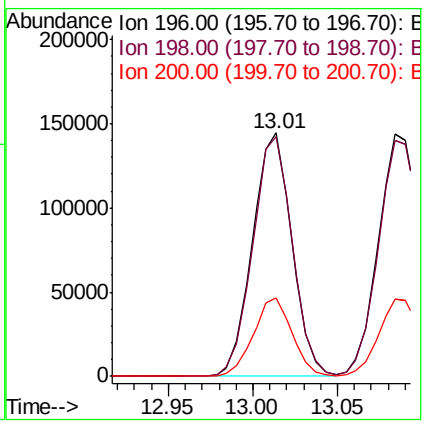


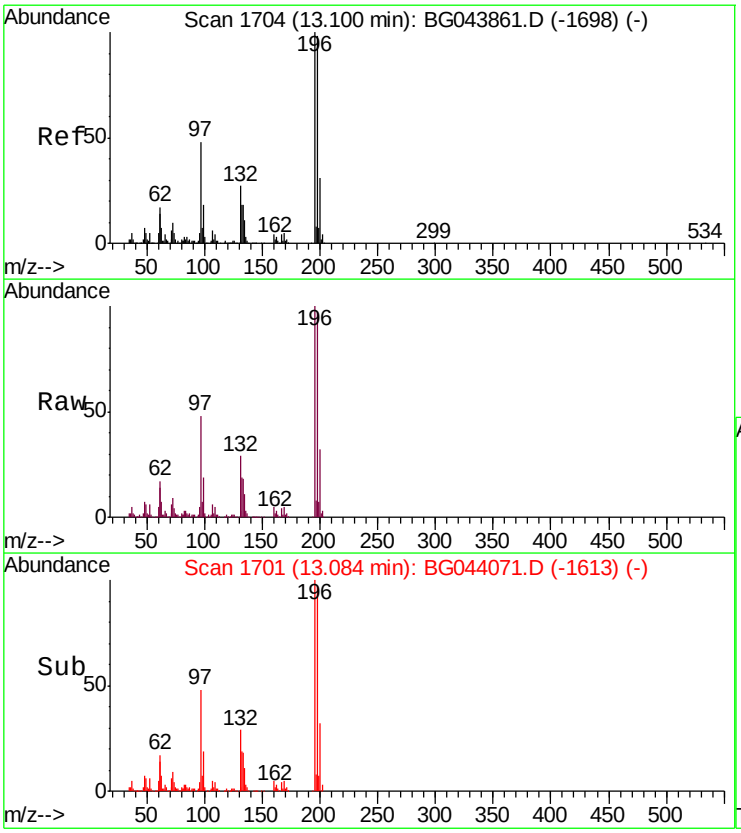
#43
2,4,6-Trichlorophenol
Concen: 41.718 ng
RT: 13.01 min Scan# 1689
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:196 Resp: 234231

Ion	Ratio	Lower	Upper
196	100		
198	98.5	76.6	115.0
200	32.3	24.6	37.0

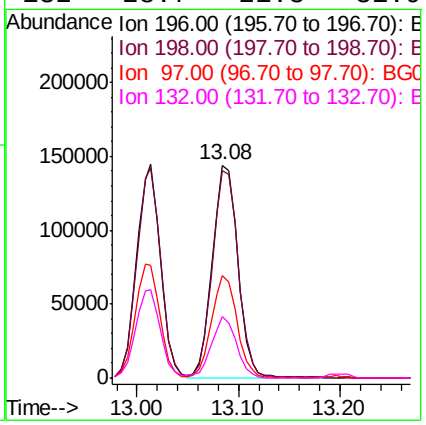


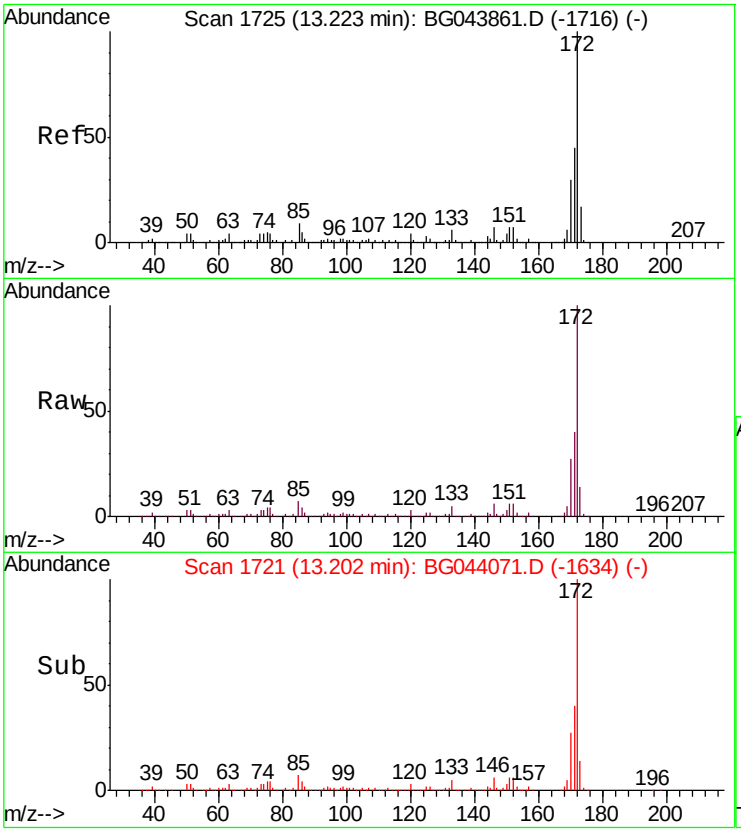


#44
2,4,5-Trichlorophenol
Concen: 43.591 ng
RT: 13.08 min Scan# 1701
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:196 Resp: 252428

Ion	Ratio	Lower	Upper
196	100		
198	97.4	78.3	117.5
97	47.9	38.8	58.2
132	28.7	21.3	31.9



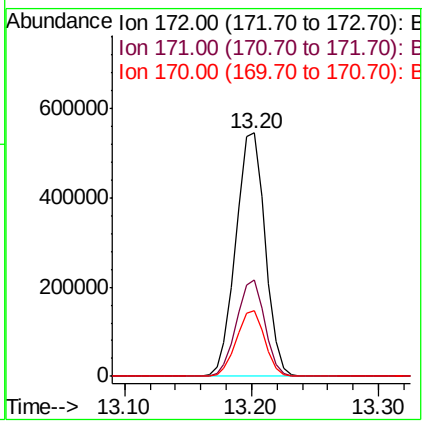


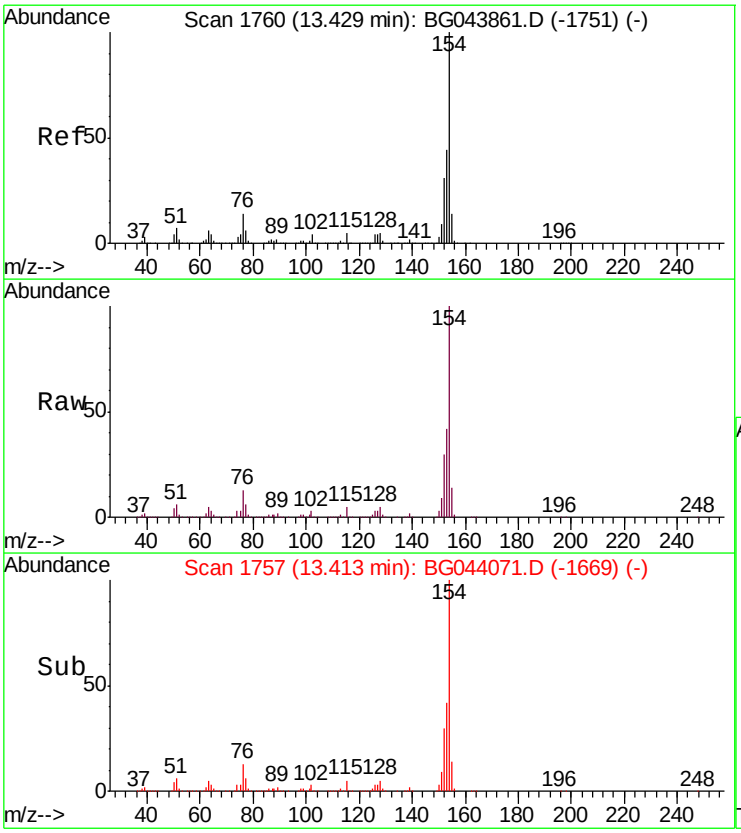
#45
2-Fluorobiphenyl
Concen: 56.778 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:172 Resp: 872459

Ion	Ratio	Lower	Upper
172	100		
171	39.8	35.8	53.8
170	26.8	24.2	36.4

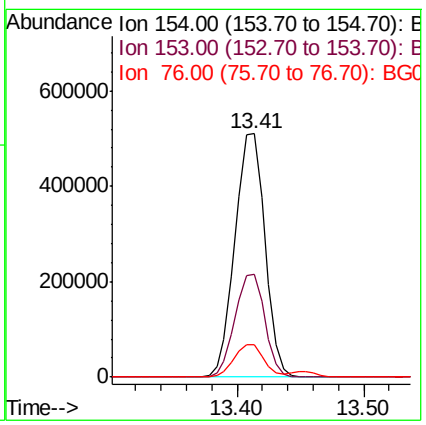


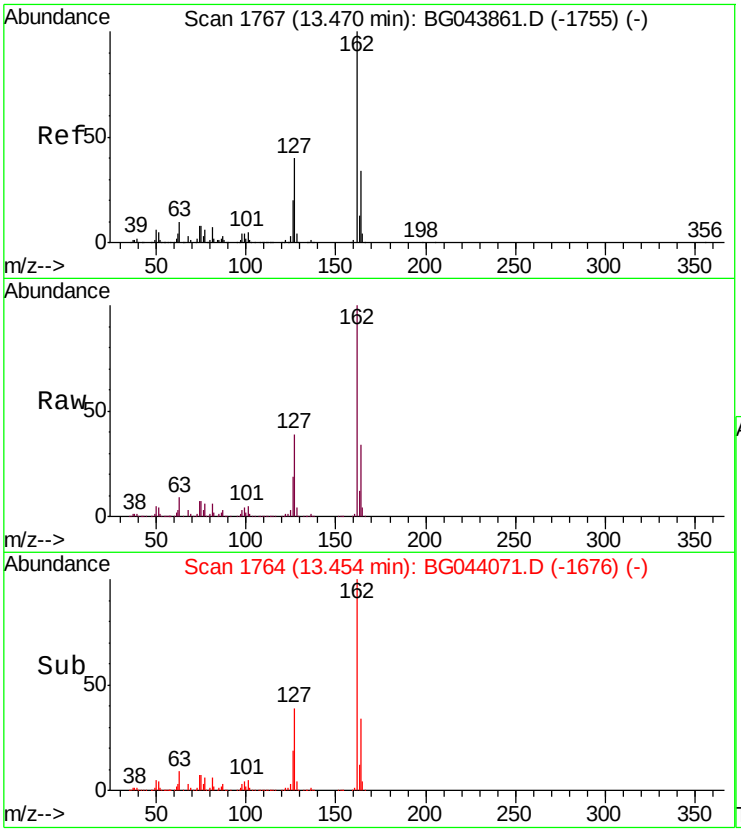


#46
1,1'-Biphenyl
Concen: 41.929 ng
RT: 13.41 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:154 Resp: 836933

Ion	Ratio	Lower	Upper
154	100		
153	42.3	23.6	63.6
76	13.1	0.0	34.4



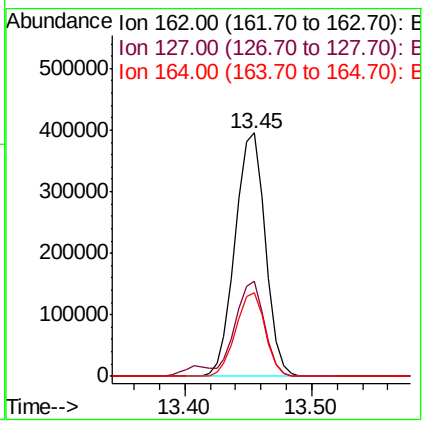


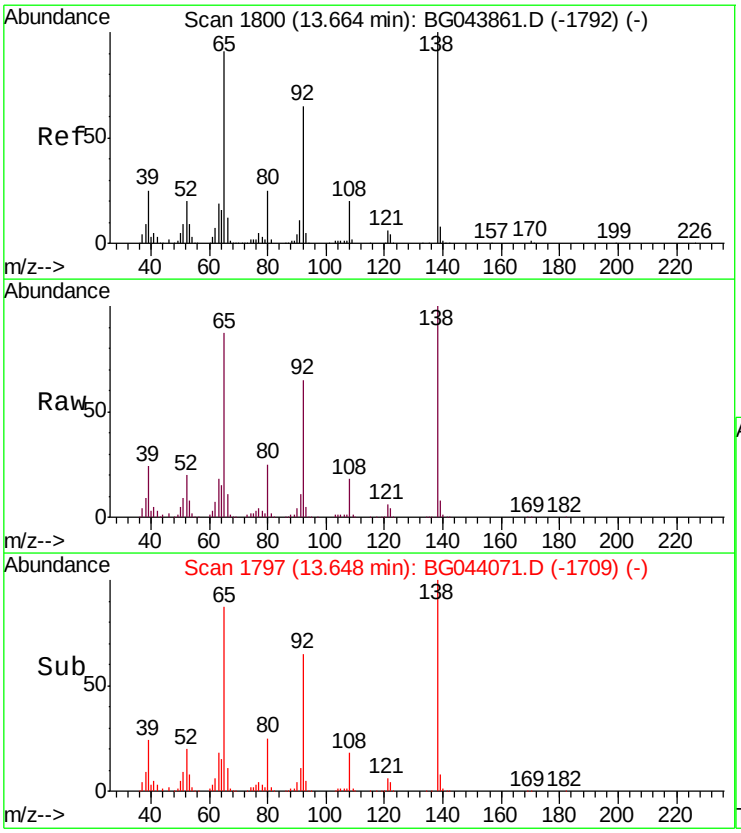
#47
2-Chloronaphthalene
Concen: 40.390 ng
RT: 13.45 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:162 Resp: 651464

Ion	Ratio	Lower	Upper
162	100		
127	38.8	32.1	48.1
164	34.2	27.5	41.3

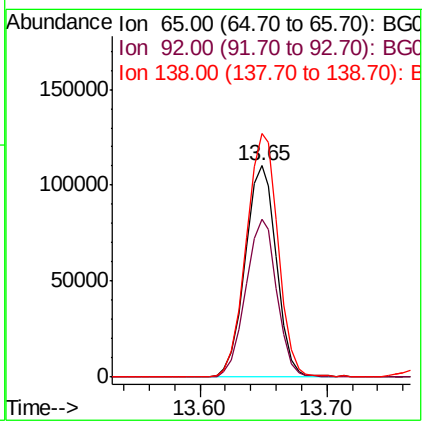


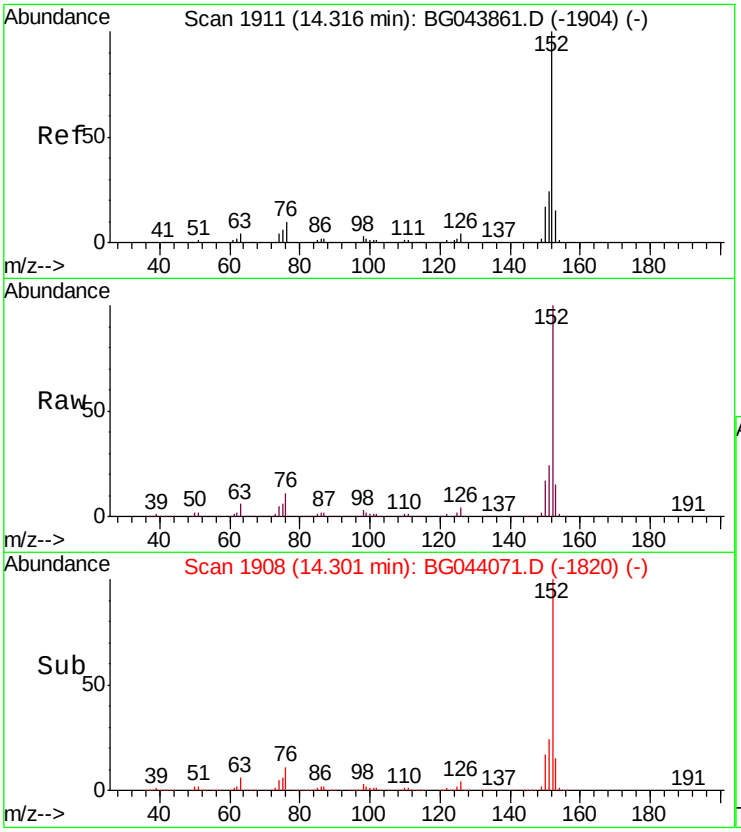


#48
2-Nitroaniline
Concen: 36.483 ng
RT: 13.65 min Scan# 1797
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion: 65 Resp: 189288

Ion	Ratio	Lower	Upper
65	100		
92	74.9	57.4	86.2
138	115.2	88.2	132.4



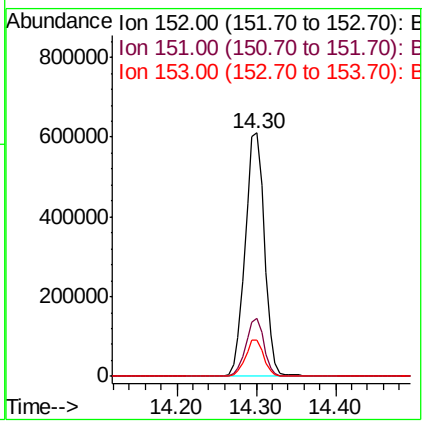


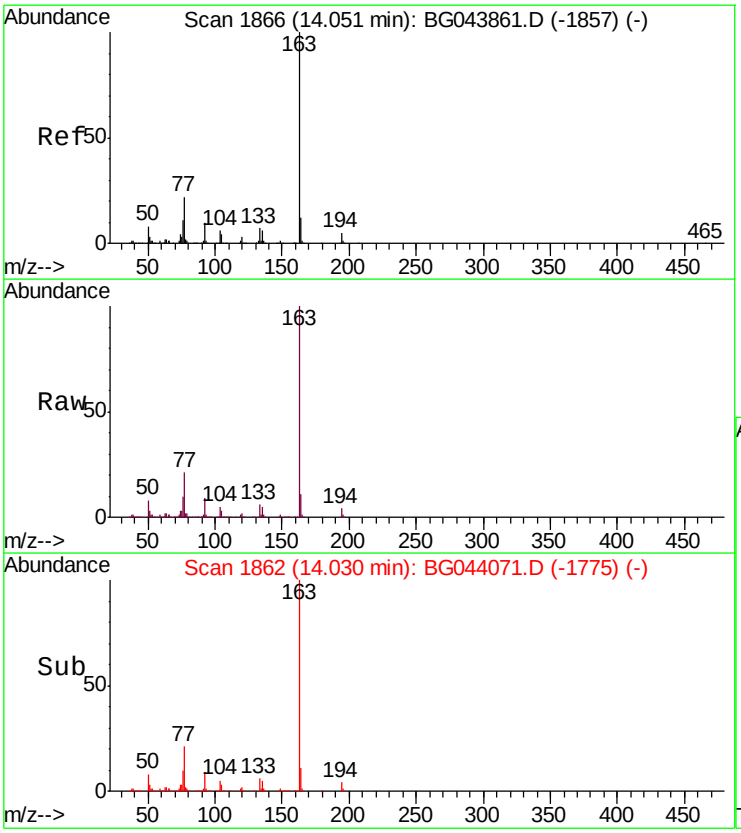
#49
Acenaphthylene
Concen: 44.629 ng
RT: 14.30 min Scan# 1908
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:152 Resp: 1034638

Ion	Ratio	Lower	Upper
152	100		
151	23.7	19.4	29.2
153	15.0	12.0	18.0

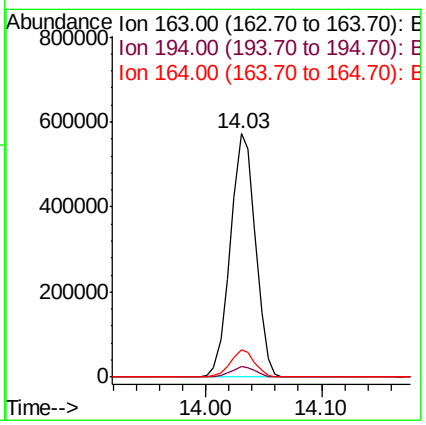


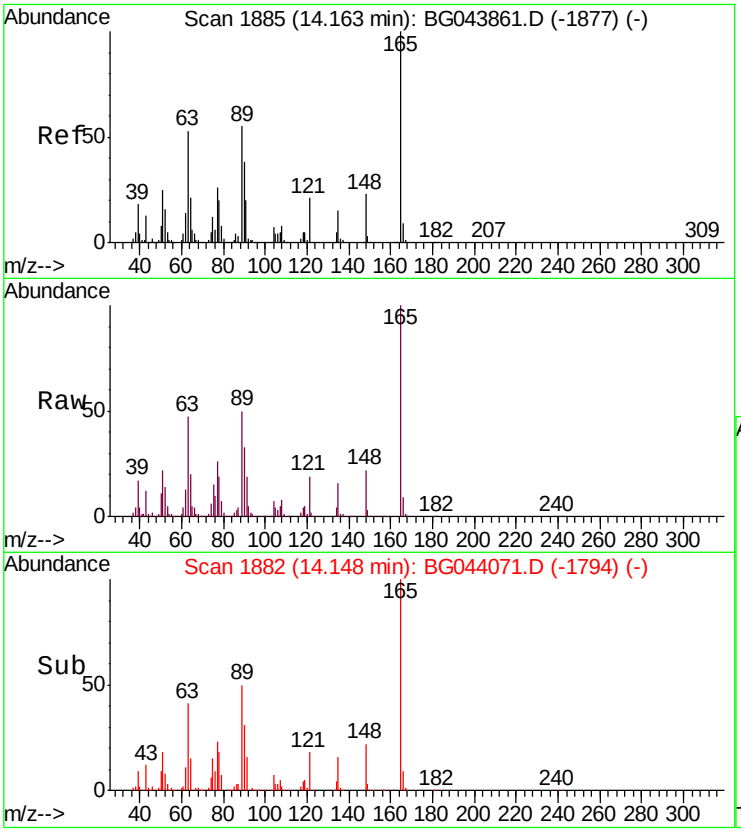


#50
Dimethylphthalate
Concen: 43.429 ng
RT: 14.03 min Scan# 1862
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:163 Resp: 858482

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	11.1	9.3	13.9



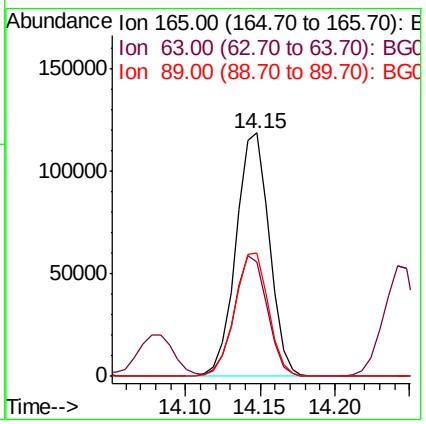


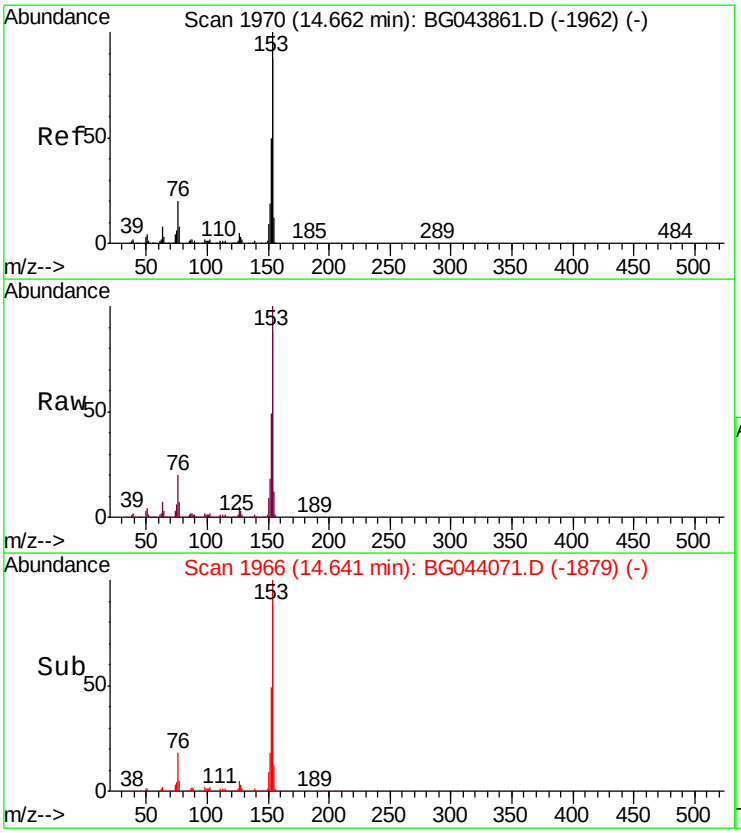
#51
2,6-Dinitrotoluene
Concen: 41.126 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:165 Resp: 183746

Ion	Ratio	Lower	Upper
165	100		
63	46.8	43.1	64.7
89	50.4	43.8	65.6

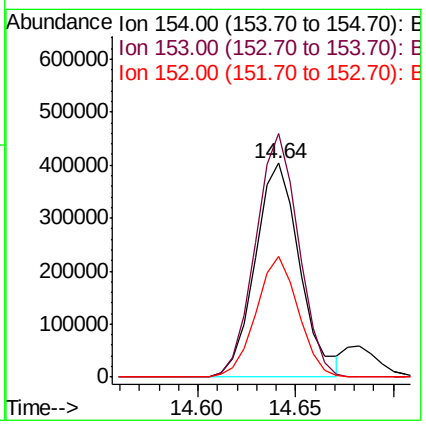


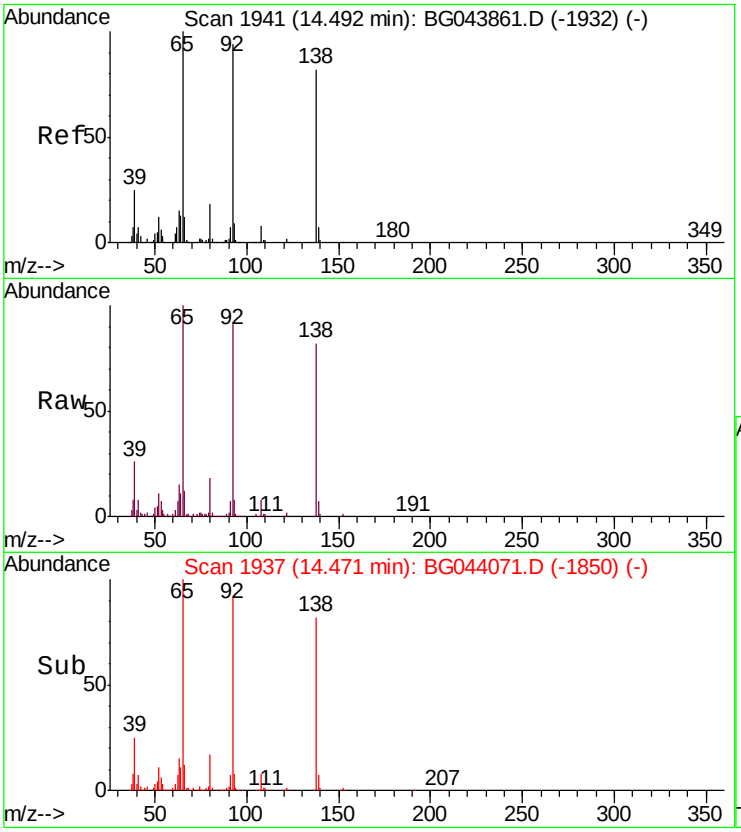


#52
Acenaphthene
Concen: 39.224 ng
RT: 14.64 min Scan# 1966
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:154 Resp: 637697

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.6	137.4
152	56.3	45.4	68.0



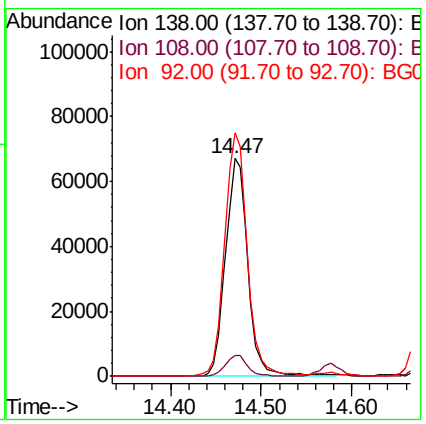


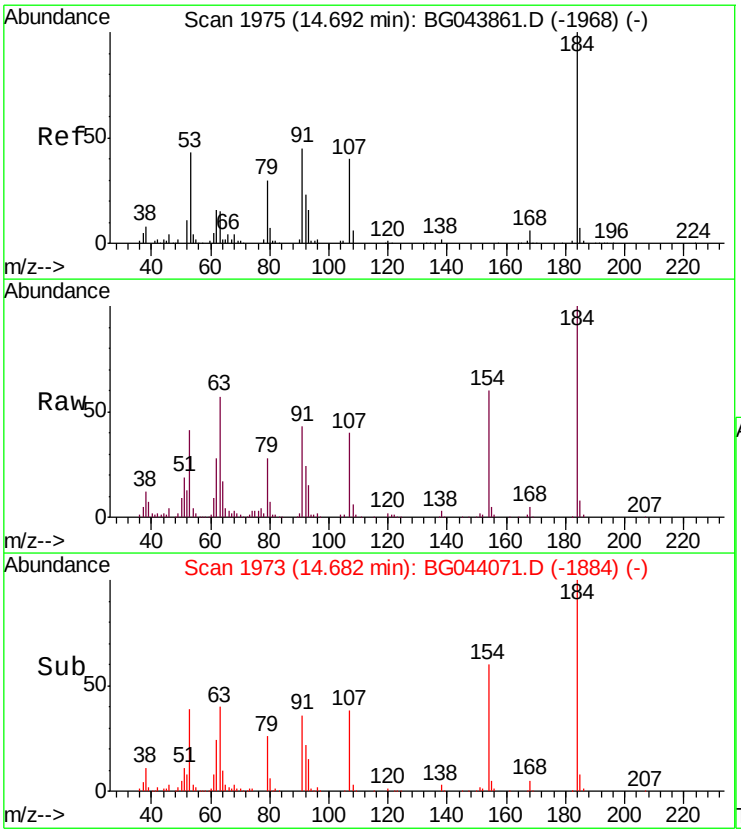
#53
3-Nitroaniline
Concen: 22.697 ng
RT: 14.47 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:138 Resp: 115155

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.4	11.2
92	111.9	92.1	138.1

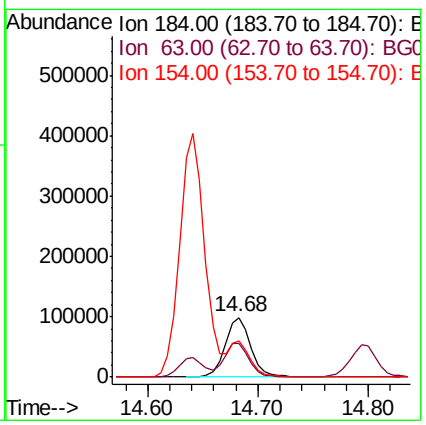


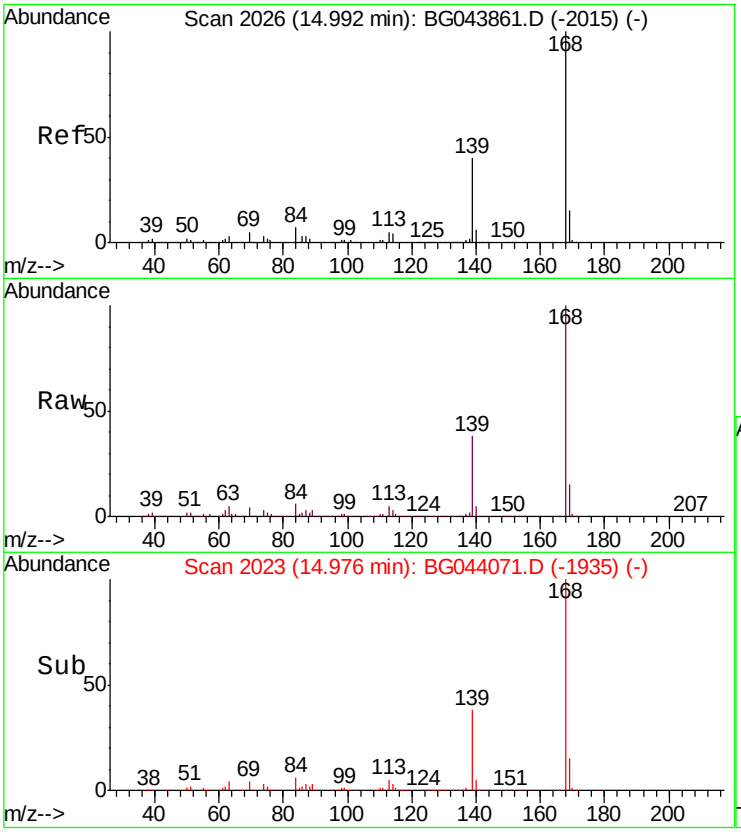


#54
2,4-Dinitrophenol
Concen: 70.638 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:184 Resp: 159218

Ion	Ratio	Lower	Upper
184	100		
63	56.6	46.6	70.0
154	59.6	50.2	75.4



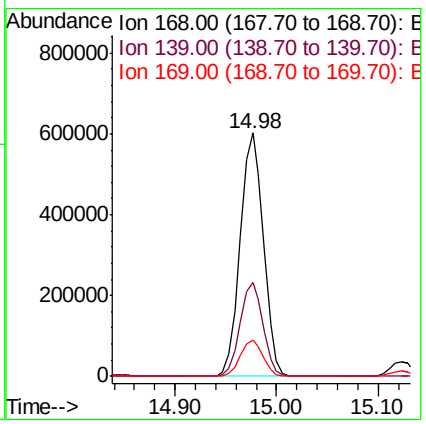


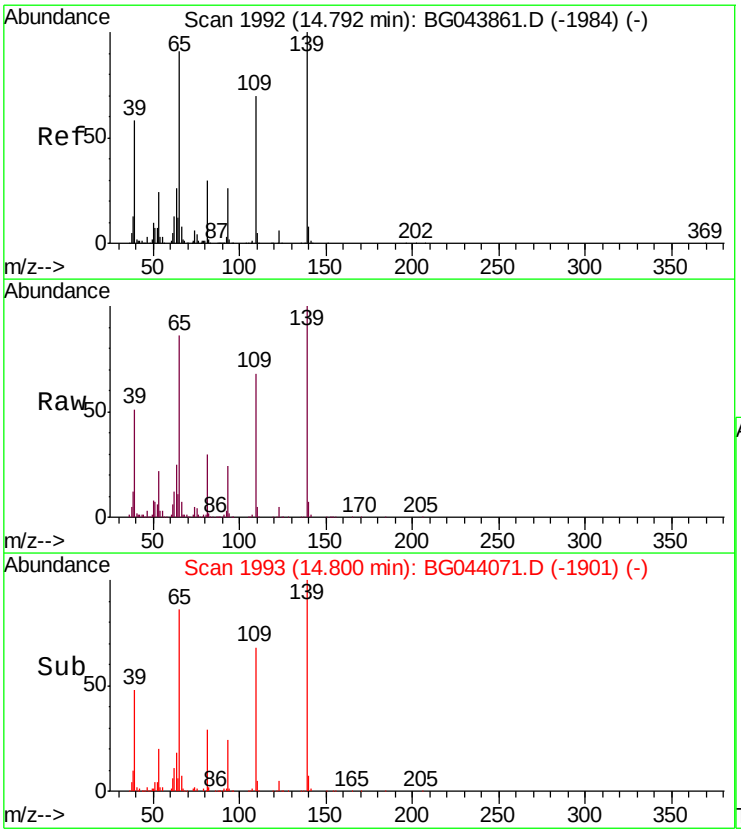
#55
Dibenzofuran
Concen: 42.451 ng
RT: 14.98 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:168 Resp: 950103

Ion	Ratio	Lower	Upper
168	100		
139	38.3	32.2	48.2
169	14.7	12.2	18.2

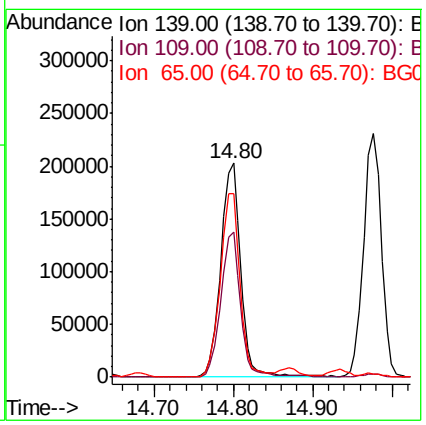


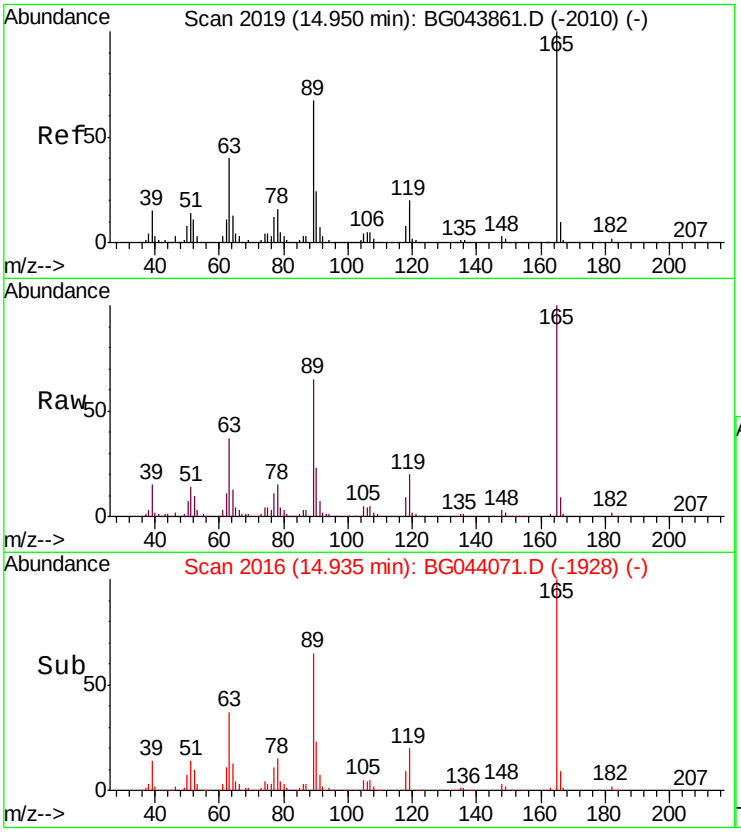


#56
4-Nitrophenol
Concen: 91.460 ng
RT: 14.80 min Scan# 1993
Delta R.T. 0.01 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:139 Resp: 355595

Ion	Ratio	Lower	Upper
139	100		
109	67.7	50.4	90.4
65	86.0	71.4	111.4



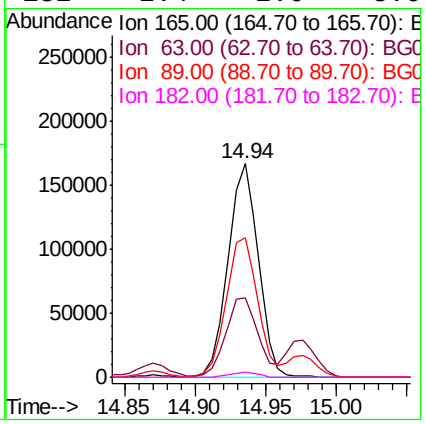


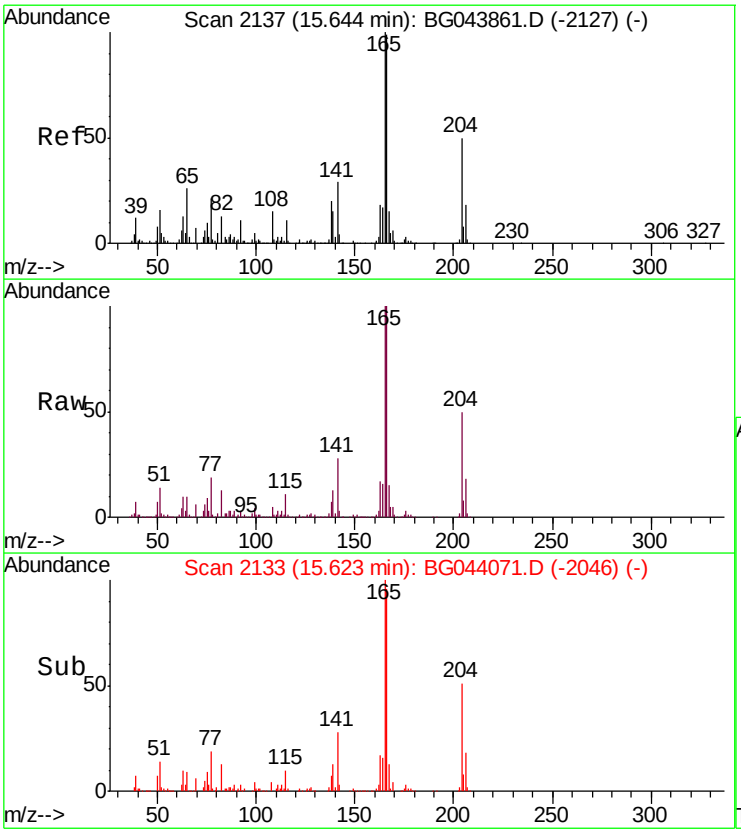
#57
2,4-Dinitrotoluene
Concen: 40.825 ng
RT: 14.94 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:165 Resp: 248195

Ion	Ratio	Lower	Upper
165	100		
63	37.1	31.9	47.9
89	65.4	53.8	80.6
182	2.4	2.0	3.0

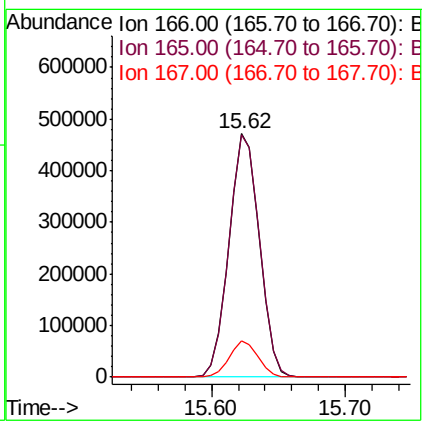


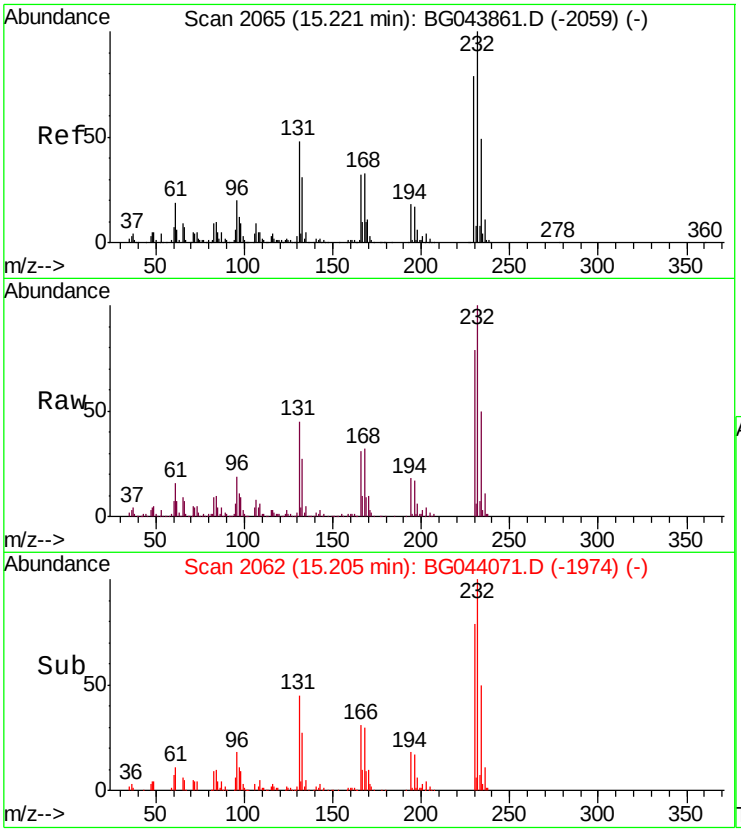


#58
Fluorene
Concen: 42.076 ng
RT: 15.62 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:166 Resp: 746400

Ion	Ratio	Lower	Upper
166	100		
165	99.7	80.8	121.2
167	14.6	12.1	18.1



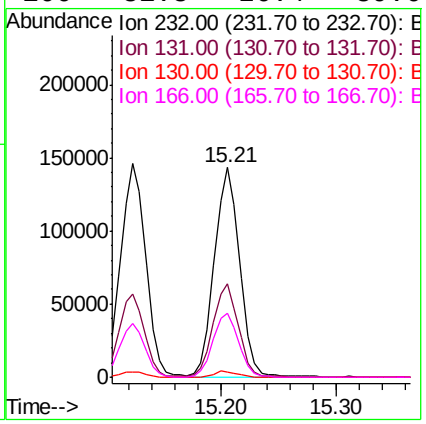


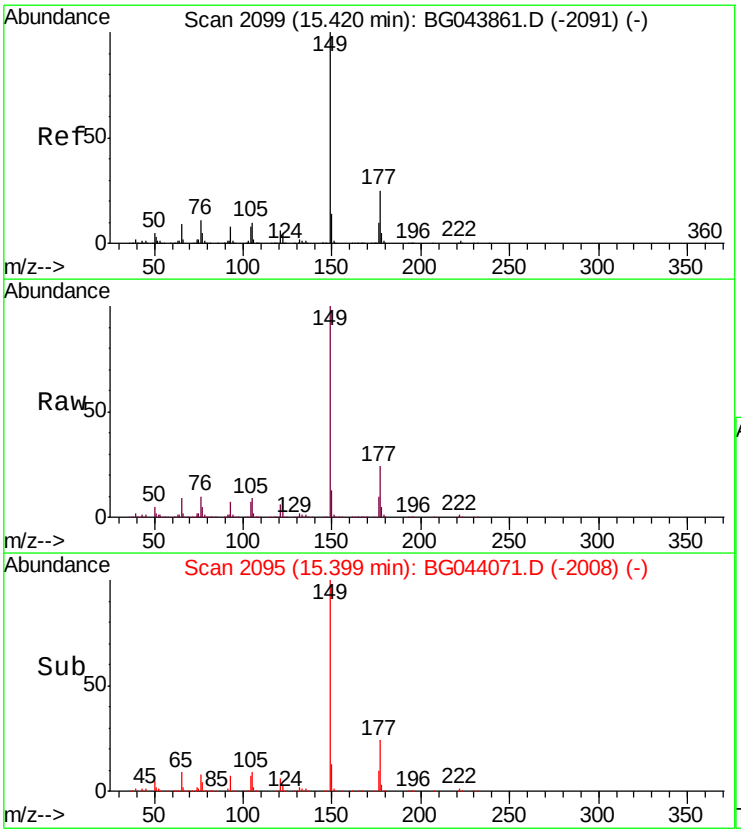
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.491 ng
RT: 15.21 min Scan# 2062
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:232 Resp: 216564

Ion	Ratio	Lower	Upper
232	100		
131	44.6	38.2	57.2
130	2.7	2.2	3.2
166	31.3	26.4	39.6

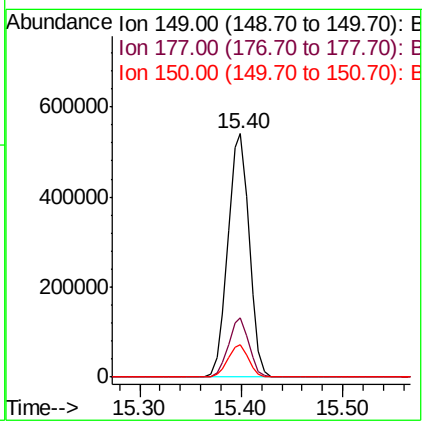


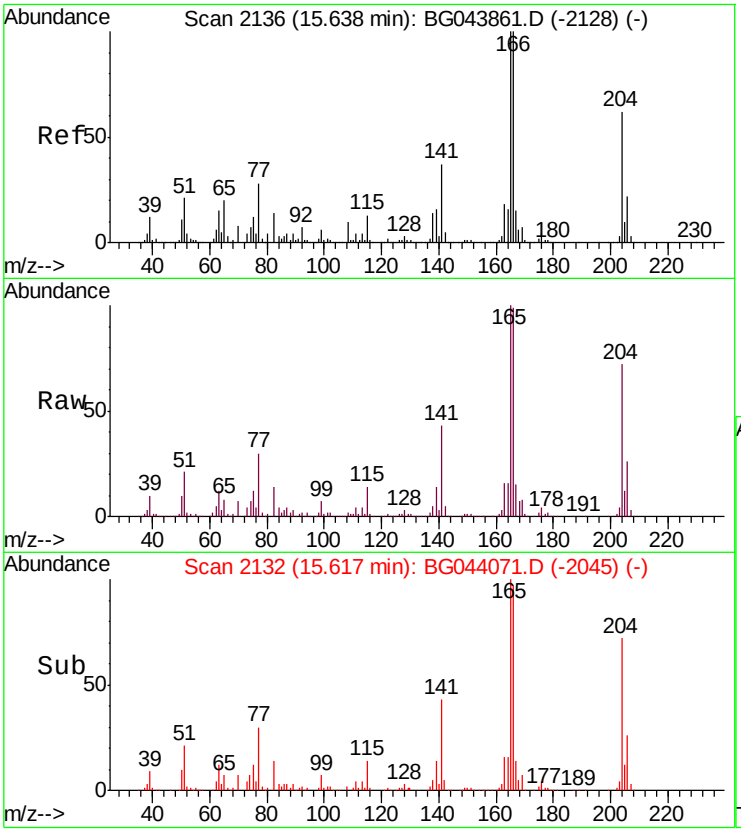


#60
Diethylphthalate
Concen: 39.767 ng
RT: 15.40 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:149 Resp: 786242

Ion	Ratio	Lower	Upper
149	100		
177	24.3	20.0	30.0
150	13.1	11.1	16.7



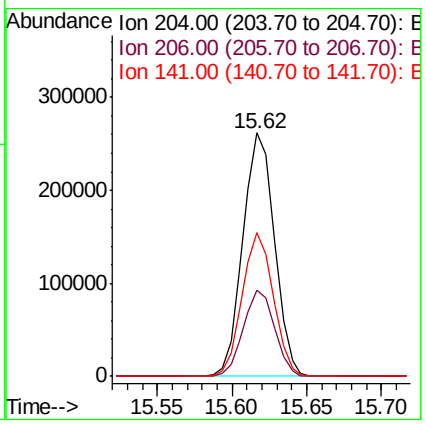


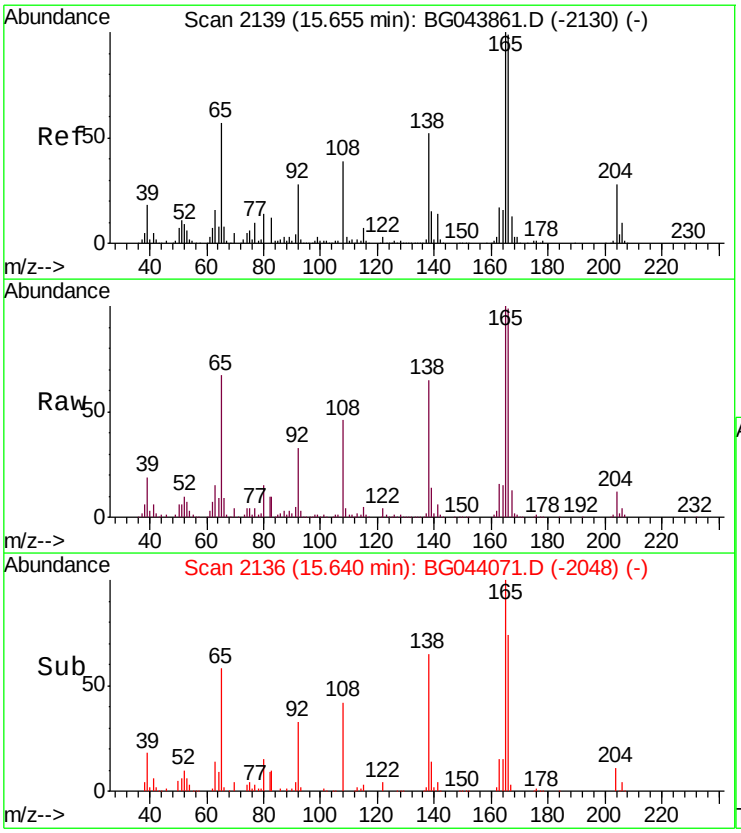
#61
4-Chlorophenyl-phenylether
Concen: 39.639 ng
RT: 15.62 min Scan# 2132
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:204 Resp: 381818

Ion	Ratio	Lower	Upper
204	100		
206	35.3	28.2	42.2
141	59.2	48.2	72.2

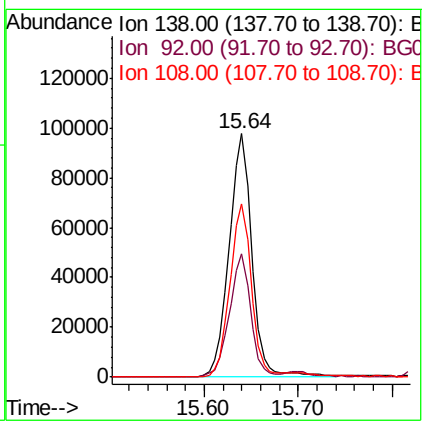


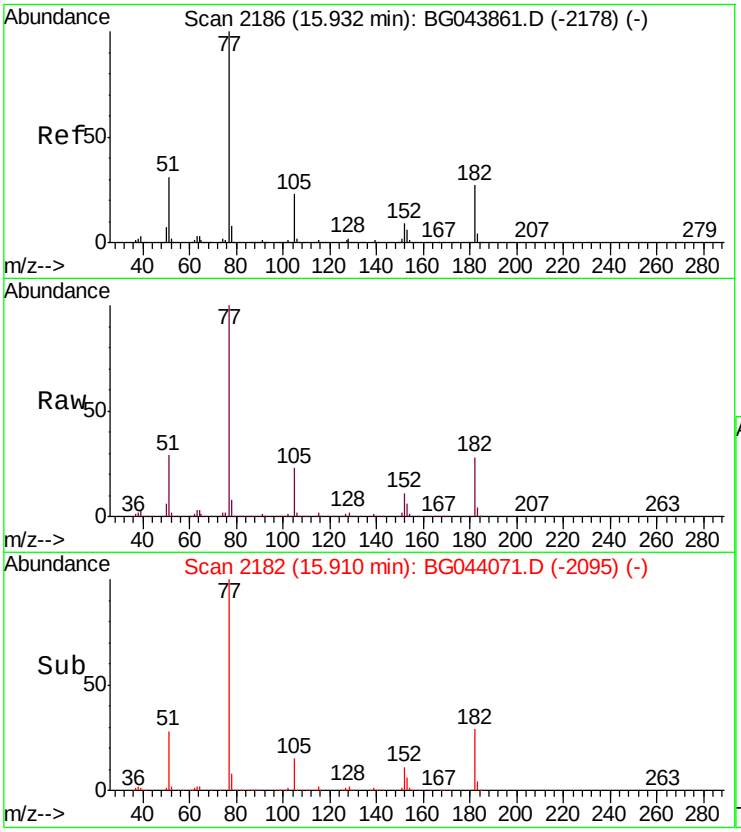


#62
4-Nitroaniline
Concen: 32.980 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:138 Resp: 165239

Ion	Ratio	Lower	Upper
138	100		
92	50.6	34.3	74.3
108	71.1	55.0	95.0



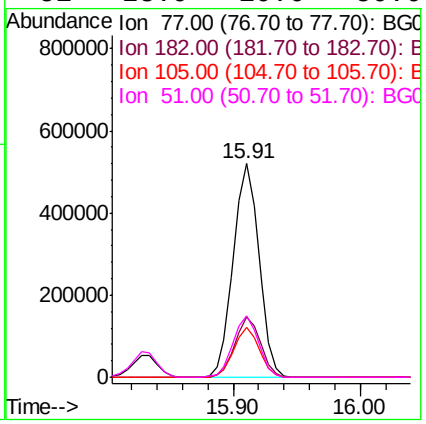


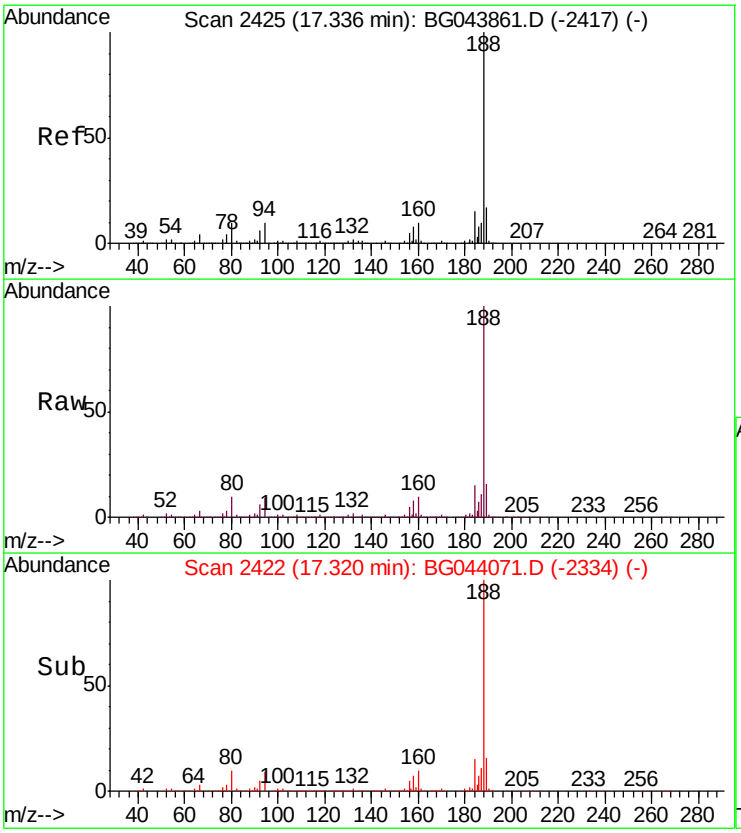
#63
Azobenzene
Concen: 39.752 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion: 77 Resp: 728875

Ion	Ratio	Lower	Upper
77	100		
182	28.1	7.3	47.3
105	23.5	3.2	43.2
51	28.9	10.6	50.6

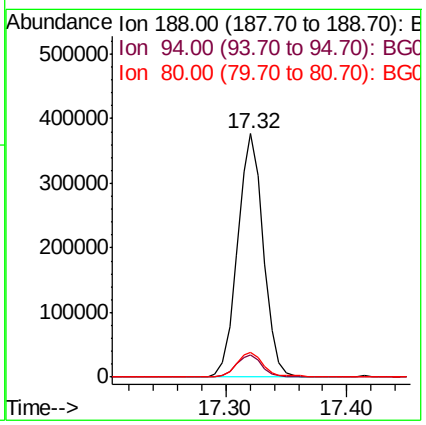


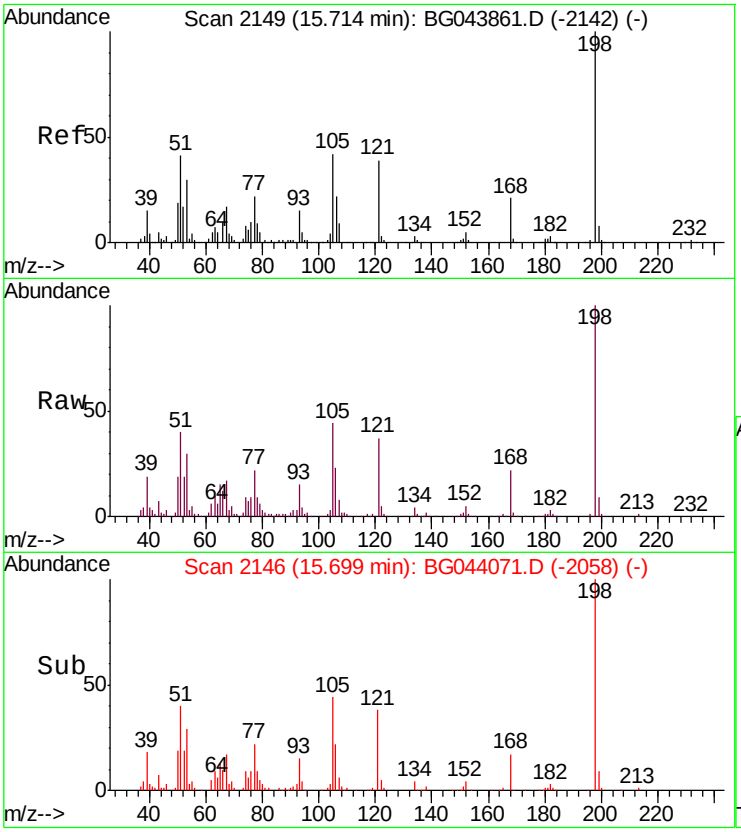


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.32 min Scan# 2422
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:188 Resp: 558542

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.9	11.9
80	10.2	8.2	12.4



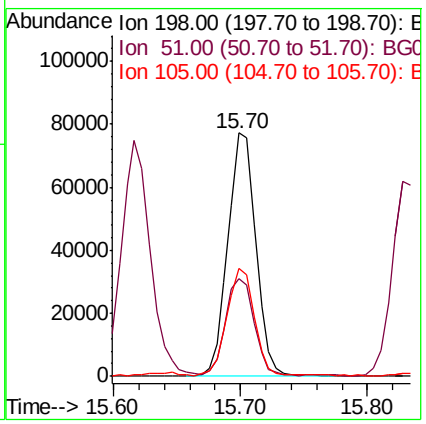


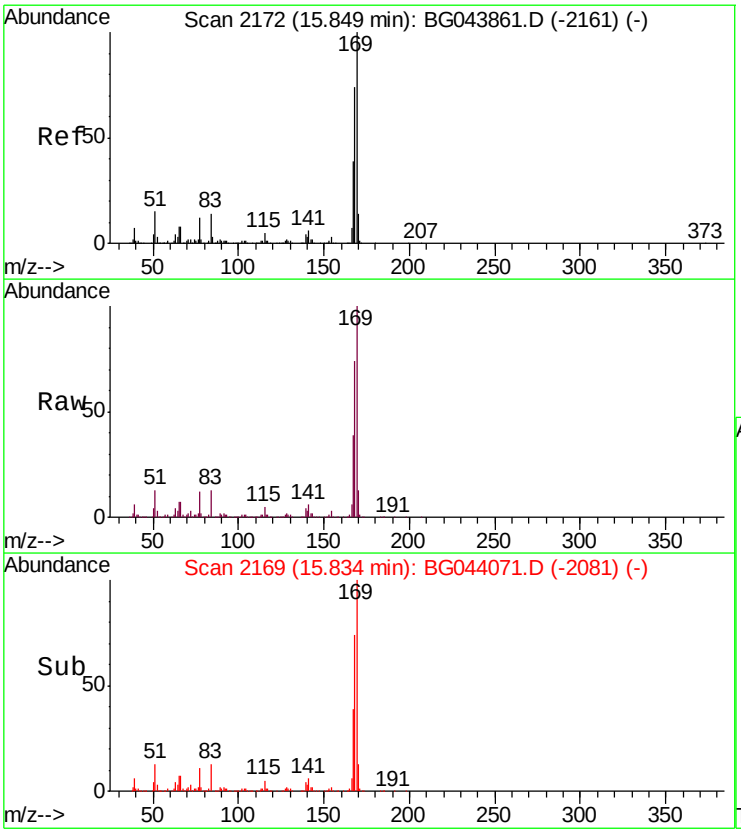
#65
4,6-Dinitro-2-methylphenol
Concen: 41.581 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:198 Resp: 117802

Ion	Ratio	Lower	Upper
198	100		
51	40.2	22.5	62.5
105	44.1	22.3	62.3

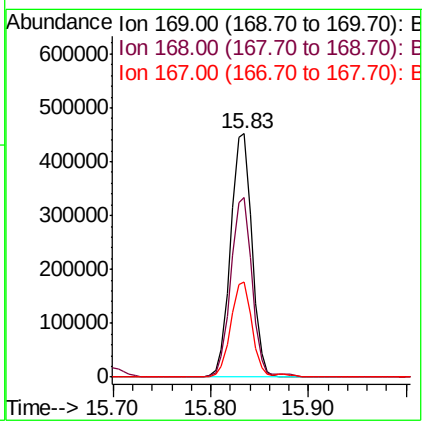


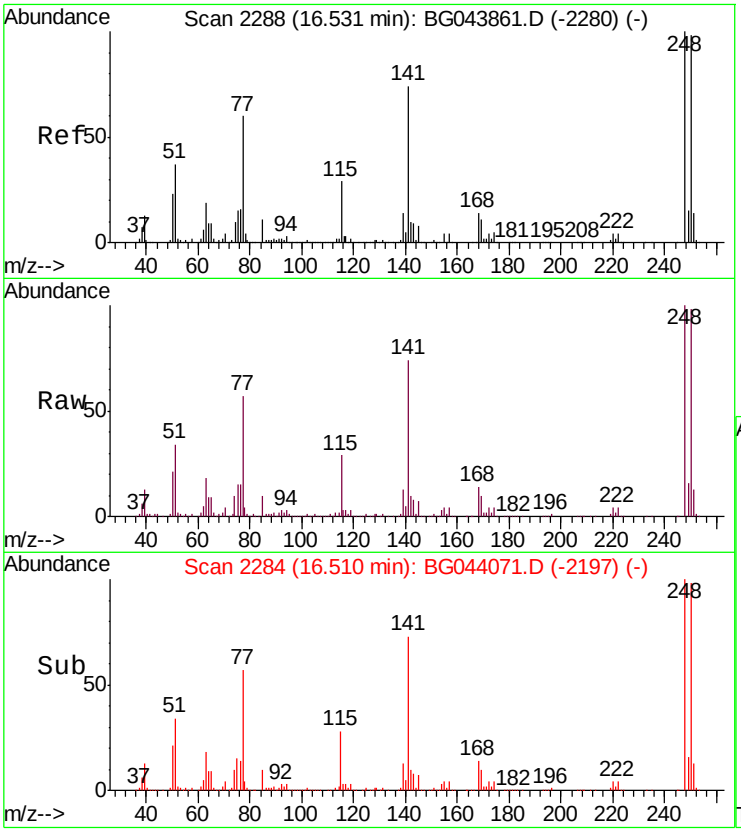


#66
n-Nitrosodiphenylamine
Concen: 41.598 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:169 Resp: 684211

Ion	Ratio	Lower	Upper
169	100		
168	73.8	59.0	88.6
167	39.1	31.4	47.0



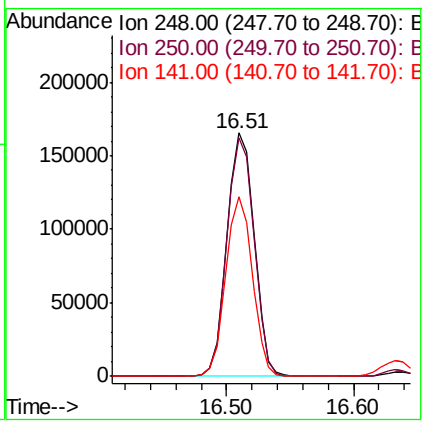


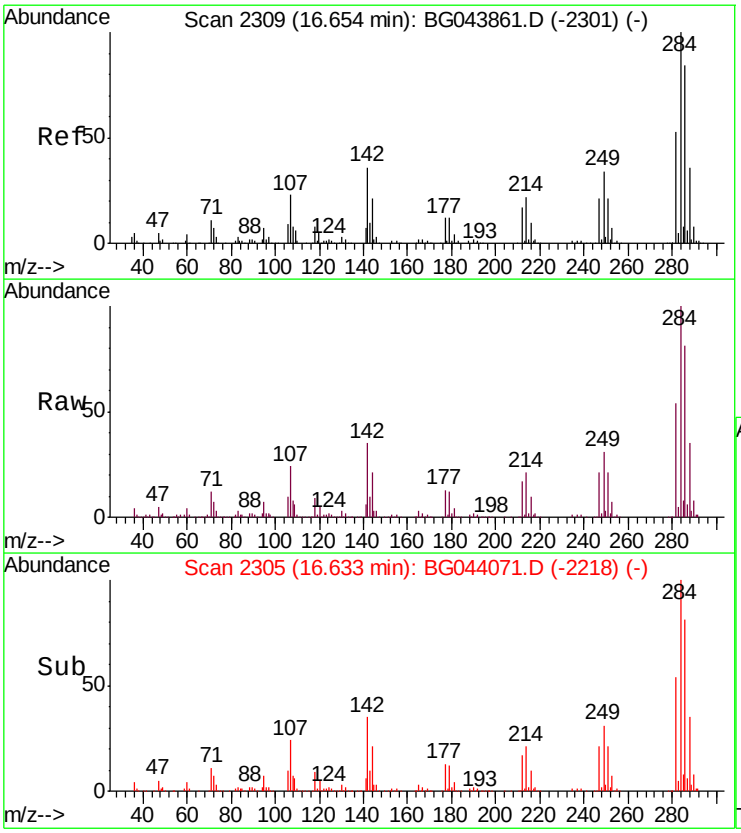
#67
4-Bromophenyl-phenylether
Concen: 39.119 ng
RT: 16.51 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:248 Resp: 245741

Ion	Ratio	Lower	Upper
248	100		
250	97.8	78.2	117.2
141	73.6	59.3	88.9

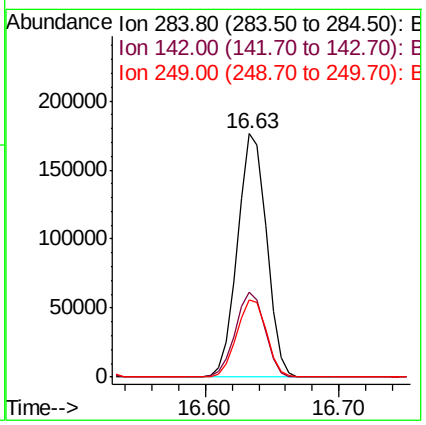


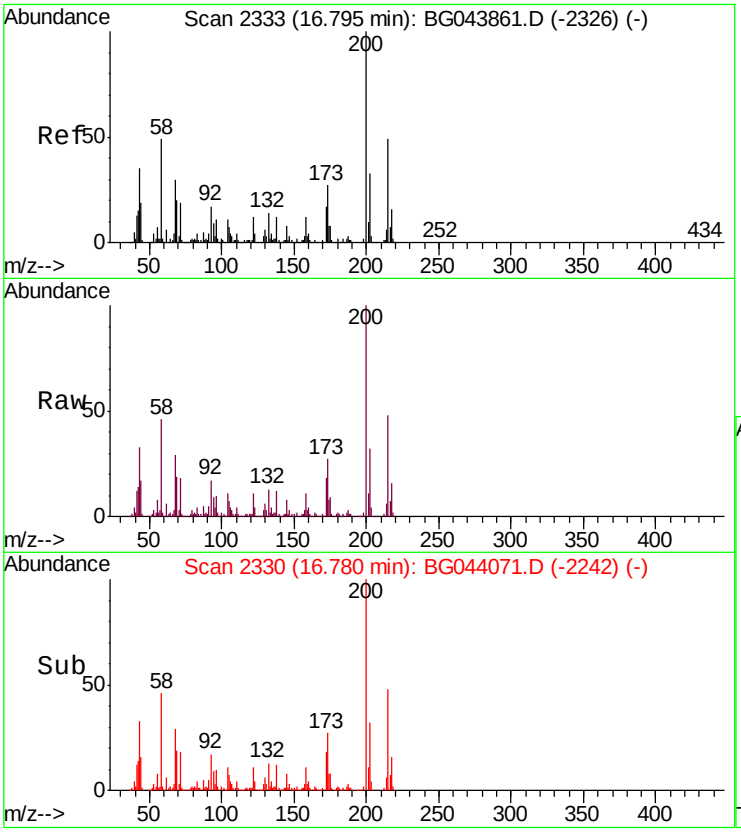


#68
Hexachlorobenzene
Concen: 39.162 ng
RT: 16.63 min Scan# 2305
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:284 Resp: 265088

Ion	Ratio	Lower	Upper
284	100		
142	34.6	28.6	43.0
249	31.5	27.0	40.6



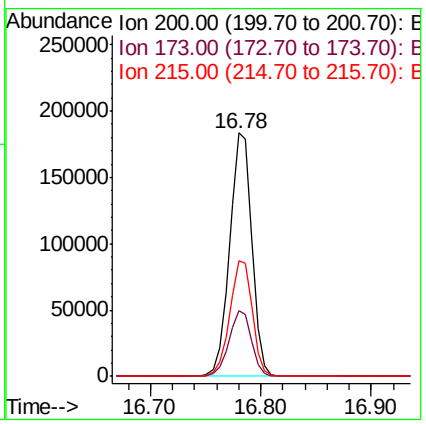


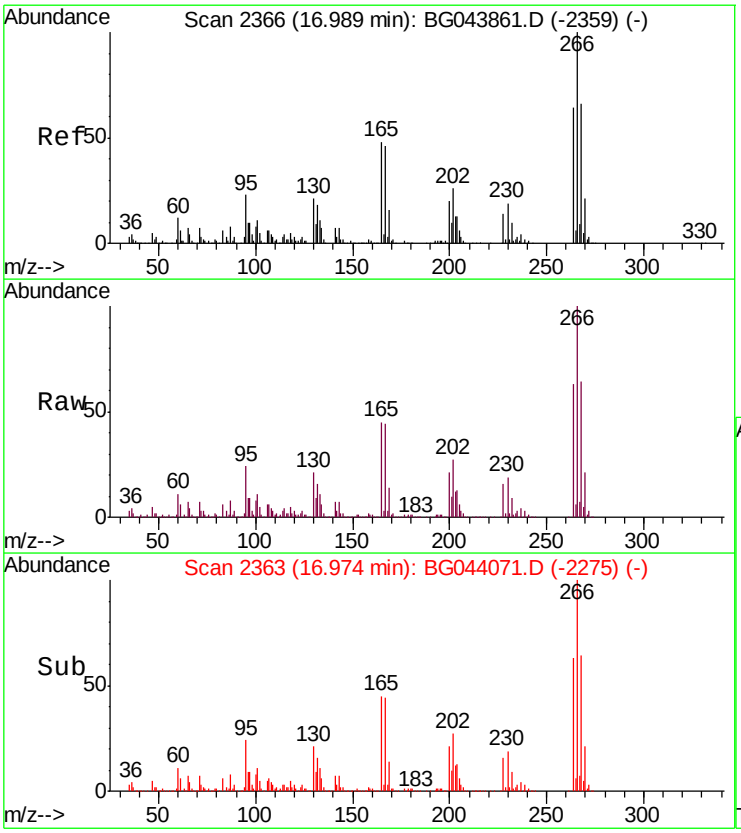
#69
Atrazine
Concen: 48.545 ng
RT: 16.78 min Scan# 2330
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:200 Resp: 259549

Ion	Ratio	Lower	Upper
200	100		
173	27.0	6.6	46.6
215	47.7	28.6	68.6

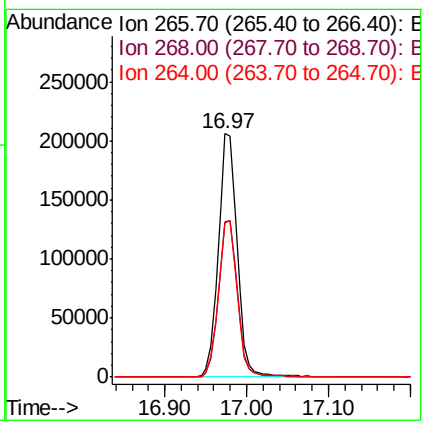


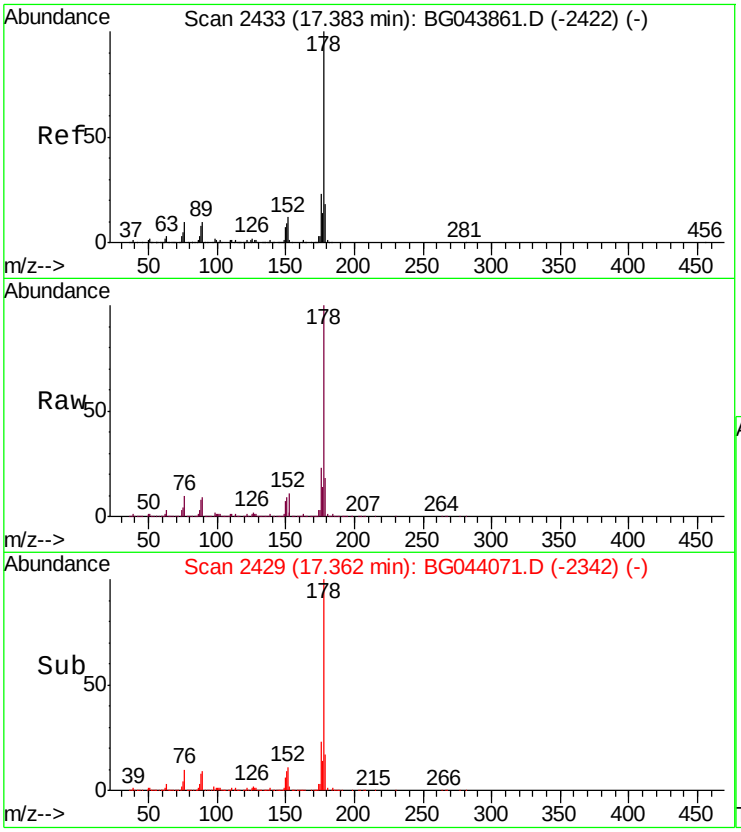


#70
Pentachlorophenol
Concen: 88.943 ng
RT: 16.97 min Scan# 2363
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:266 Resp: 331881

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.6	79.0
264	63.3	50.8	76.2



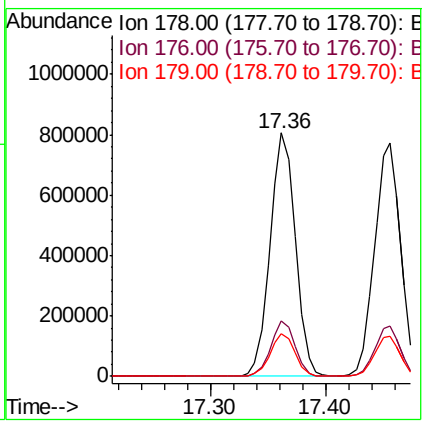


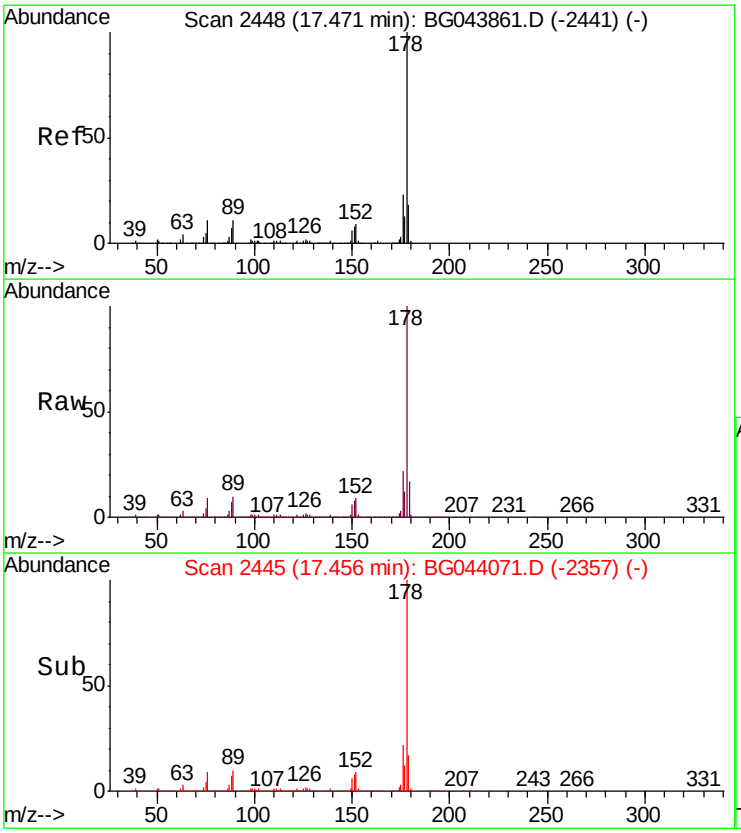
#71
Phenanthrene
Concen: 45.888 ng
RT: 17.36 min Scan# 2429
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:178 Resp: 1229354

Ion	Ratio	Lower	Upper
178	100		
176	22.7	18.6	28.0
179	17.7	14.4	21.6

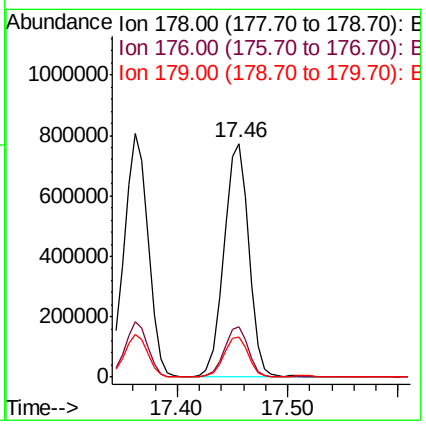


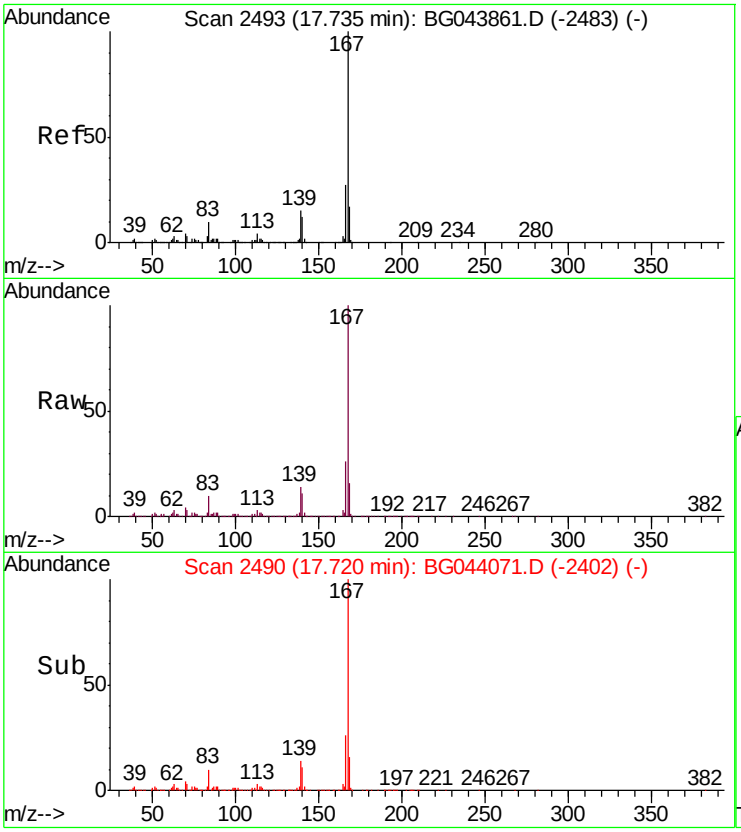


#72
Anthracene
Concen: 45.943 ng
RT: 17.46 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:178 Resp: 1216424

Ion	Ratio	Lower	Upper
178	100		
176	21.7	18.3	27.5
179	17.2	14.6	22.0



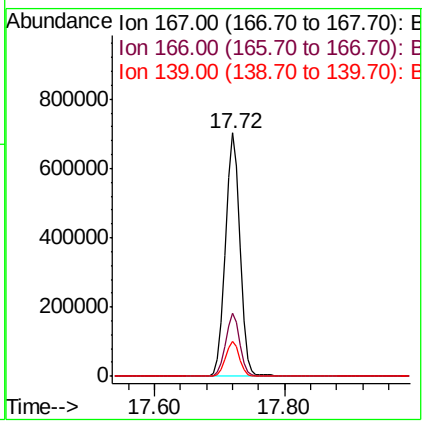


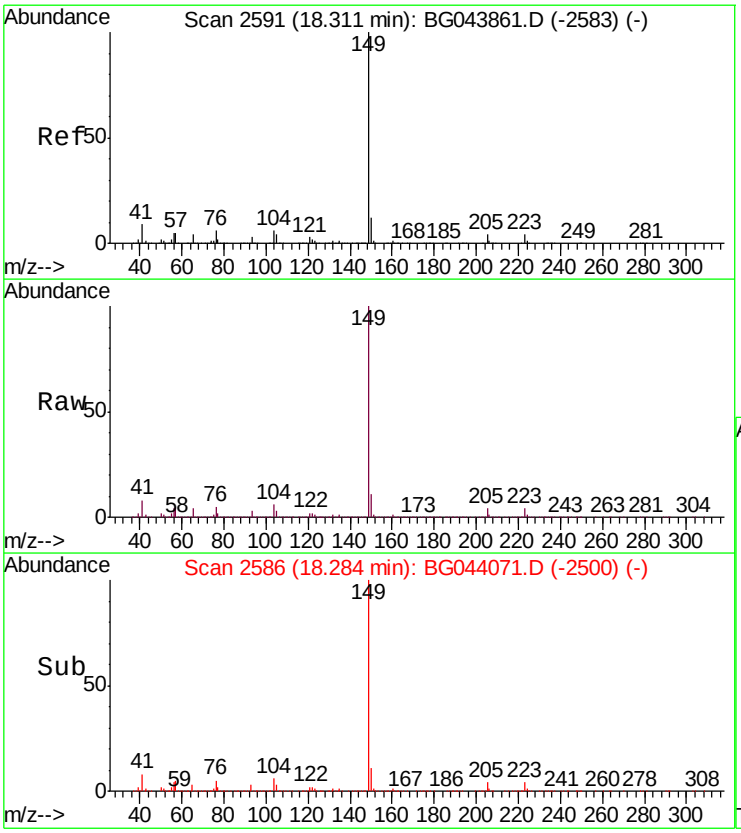
#73
Carbazole
Concen: 44.588 ng
RT: 17.72 min Scan# 2490
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:167 Resp: 1090496

Ion	Ratio	Lower	Upper
167	100		
166	25.8	21.6	32.4
139	14.5	12.1	18.1

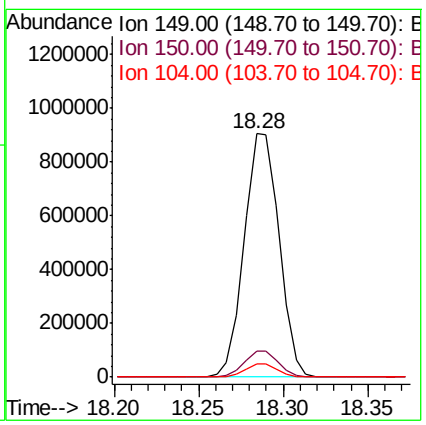


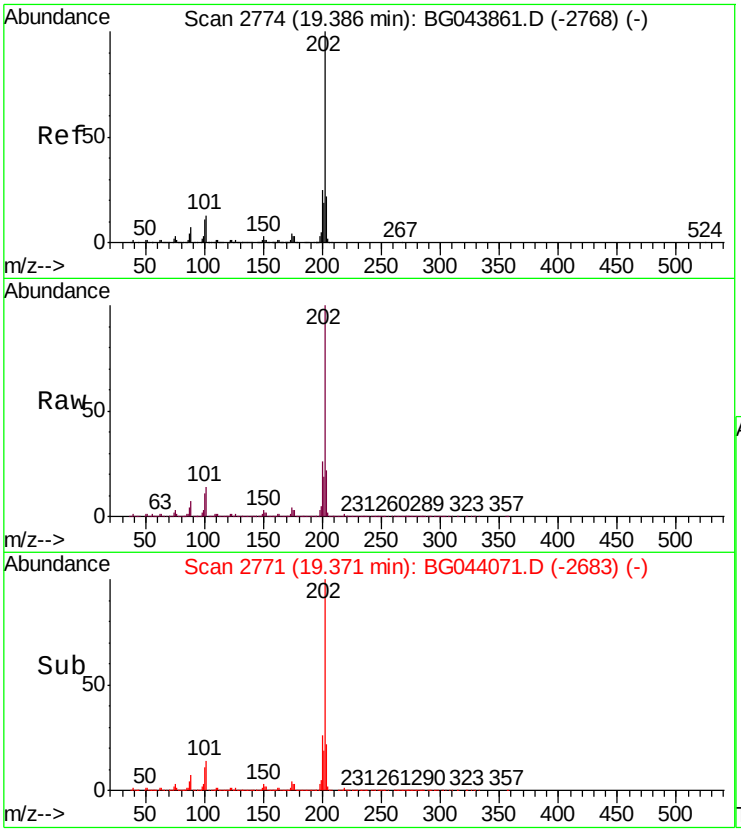


#74
Di-n-butylphthalate
Concen: 41.666 ng
RT: 18.28 min Scan# 2586
Delta R.T. -0.03 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:149 Resp: 1301040

Ion	Ratio	Lower	Upper
149	100		
150	10.9	9.7	14.5
104	5.6	5.0	7.4



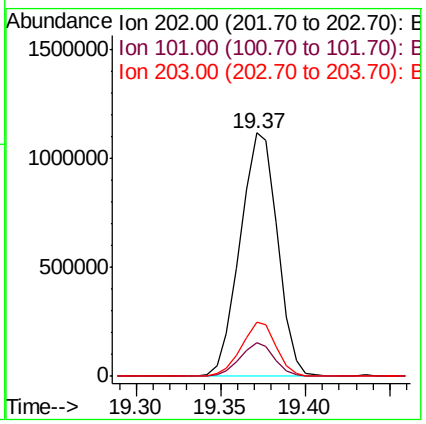


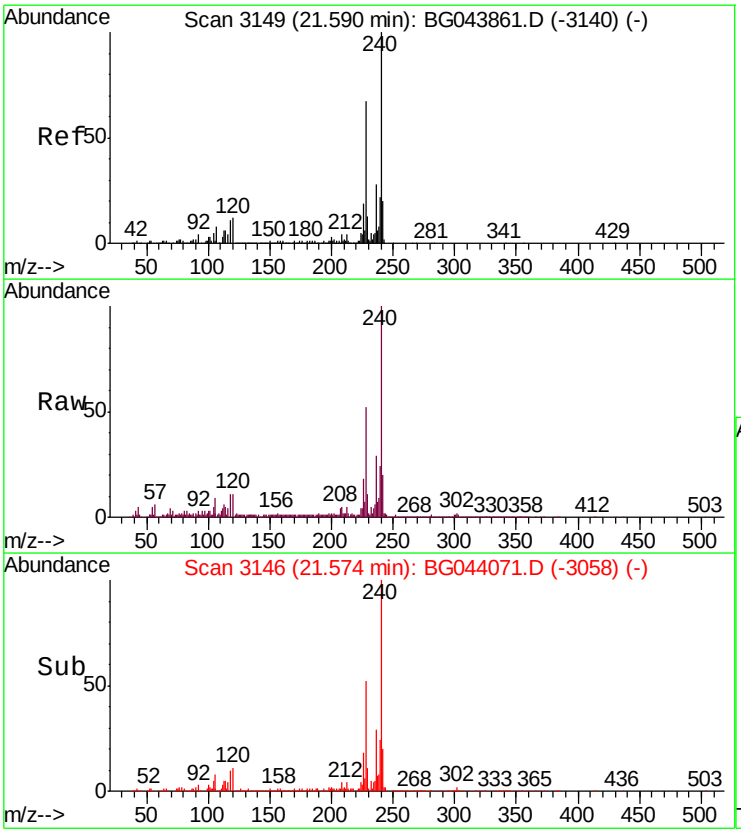
#75
Fluoranthene
Concen: 56.191 ng
RT: 19.37 min Scan# 2771
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:202 Resp: 1721623

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	33.3
203	22.2	1.6	41.6

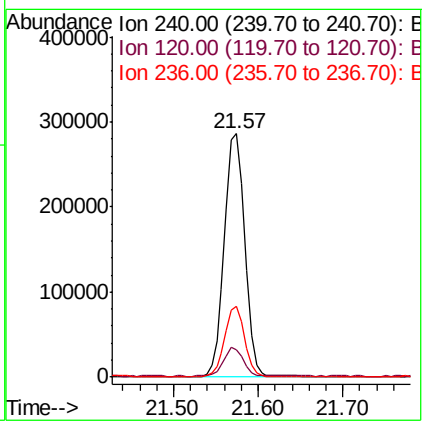


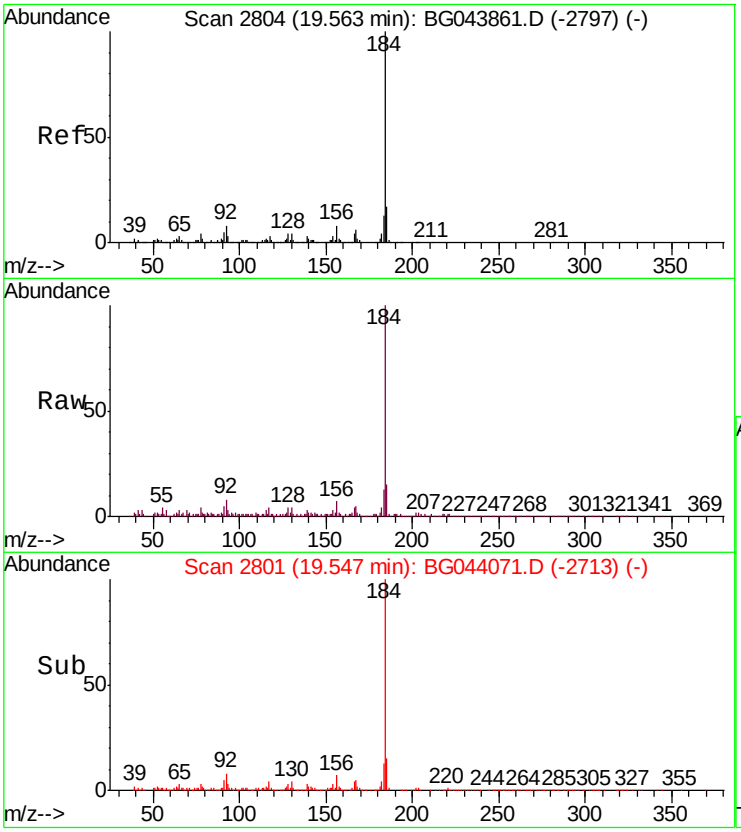


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:240 Resp: 474435

Ion	Ratio	Lower	Upper
240	100		
120	11.4	9.6	14.4
236	29.2	22.2	33.2



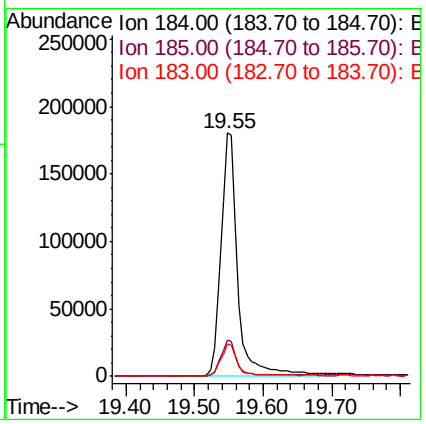


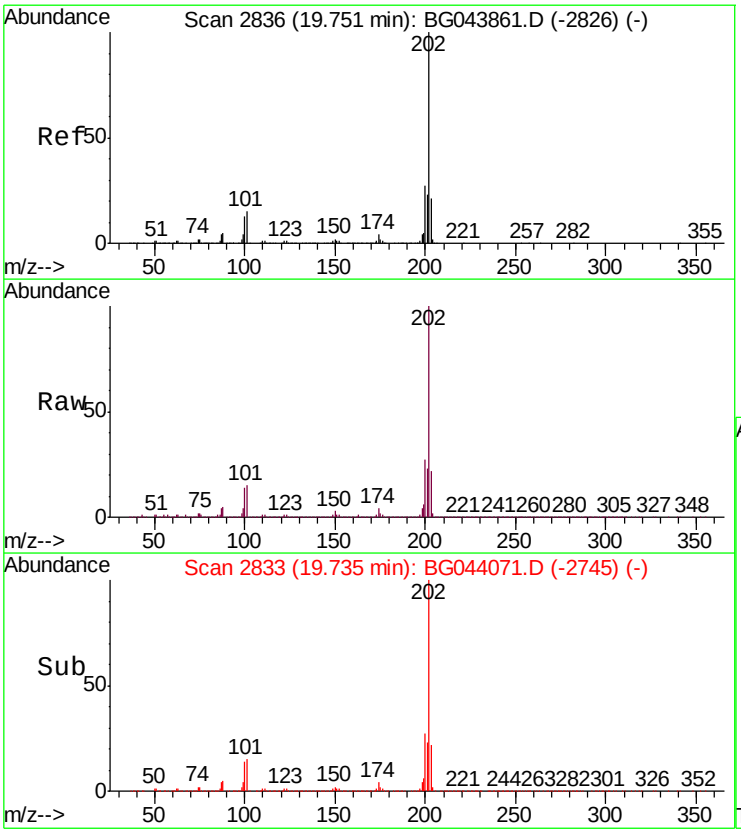
#77
Benzidine
Concen: 25.691 ng
RT: 19.55 min Scan# 2801
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:184 Resp: 306368

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.4	20.0
183	13.2	10.6	15.8

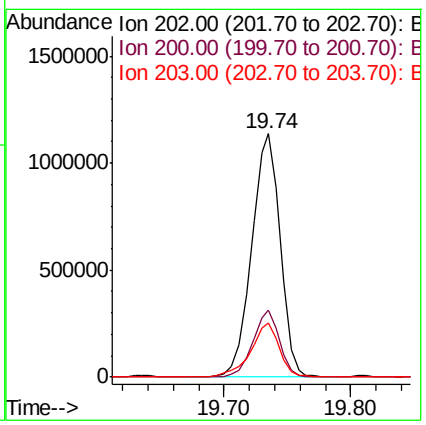


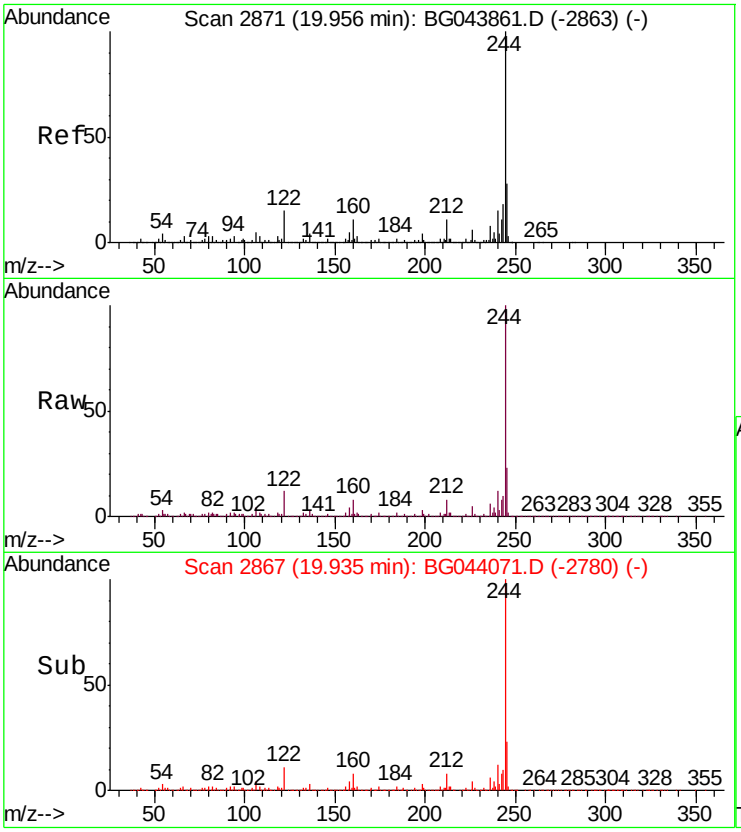


#78
Pyrene
Concen: 57.066 ng
RT: 19.74 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:202 Resp: 1767241

Ion	Ratio	Lower	Upper
202	100		
200	27.4	21.7	32.5
203	22.4	17.0	25.6



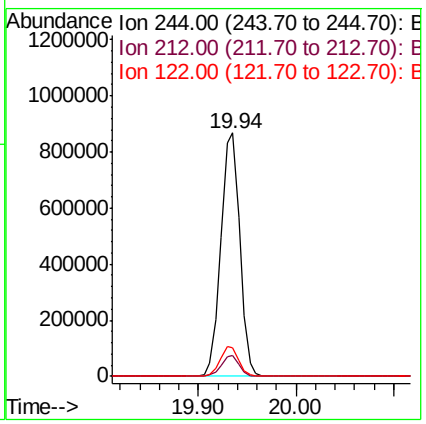


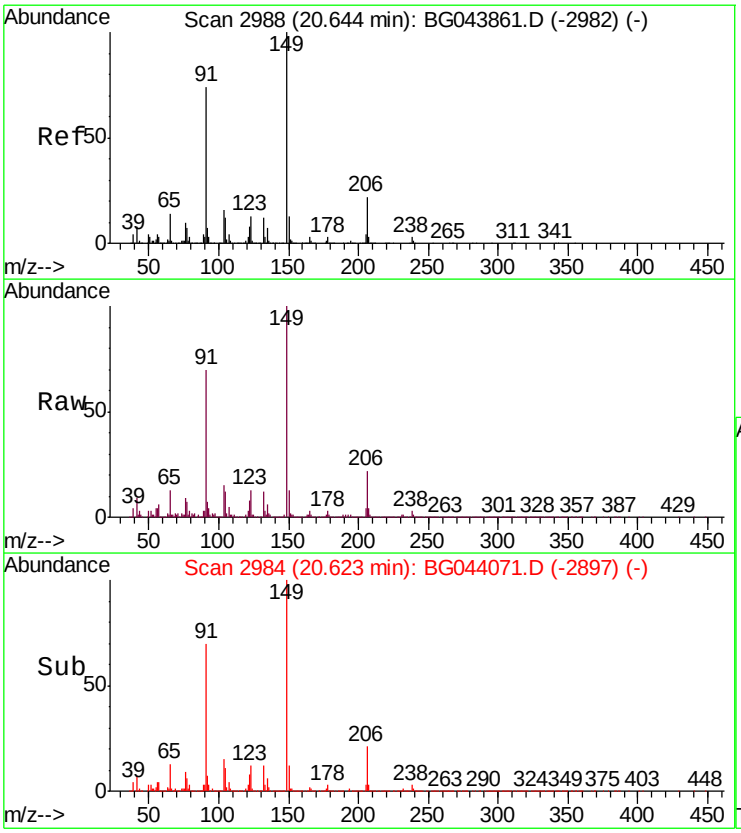
#79
Terphenyl-d14
Concen: 52.655 ng
RT: 19.94 min Scan# 2867
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:244 Resp: 1164523

Ion	Ratio	Lower	Upper
244	100		
212	8.4	8.6	13.0#
122	11.5	11.9	17.9#

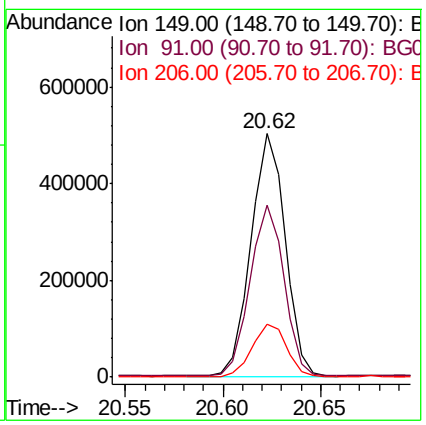


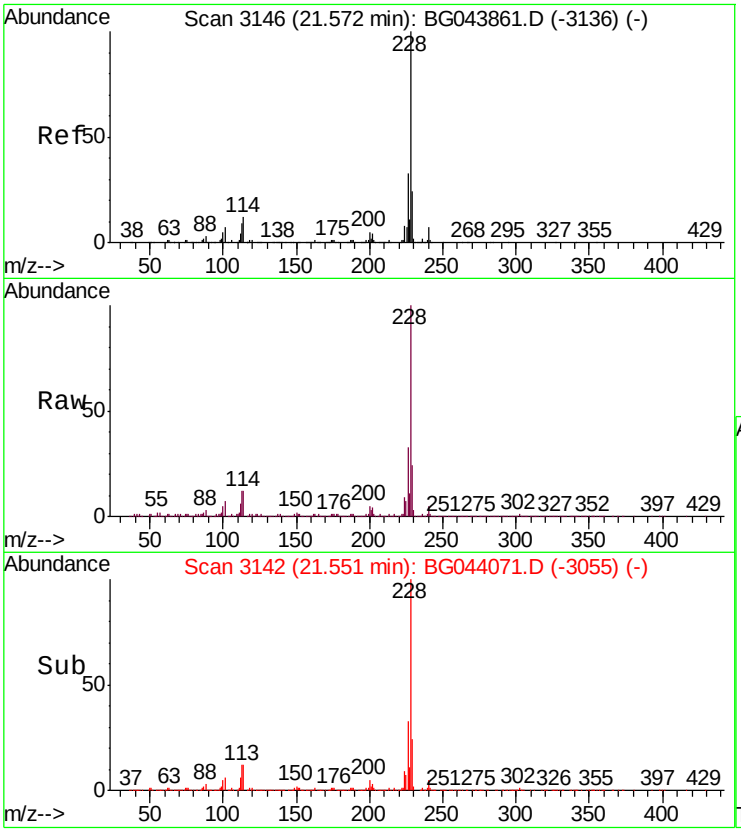


#80
Butylbenzylphthalate
Concen: 41.301 ng
RT: 20.62 min Scan# 2984
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:149 Resp: 608931

Ion	Ratio	Lower	Upper
149	100		
91	70.5	59.5	89.3
206	21.5	17.8	26.6



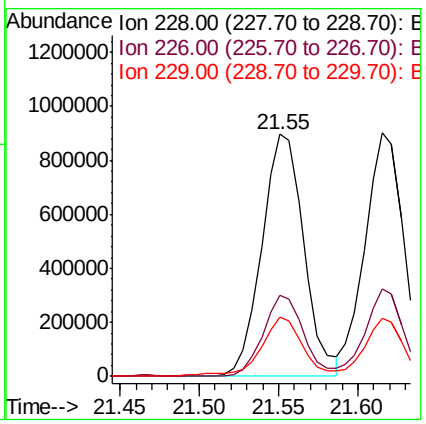


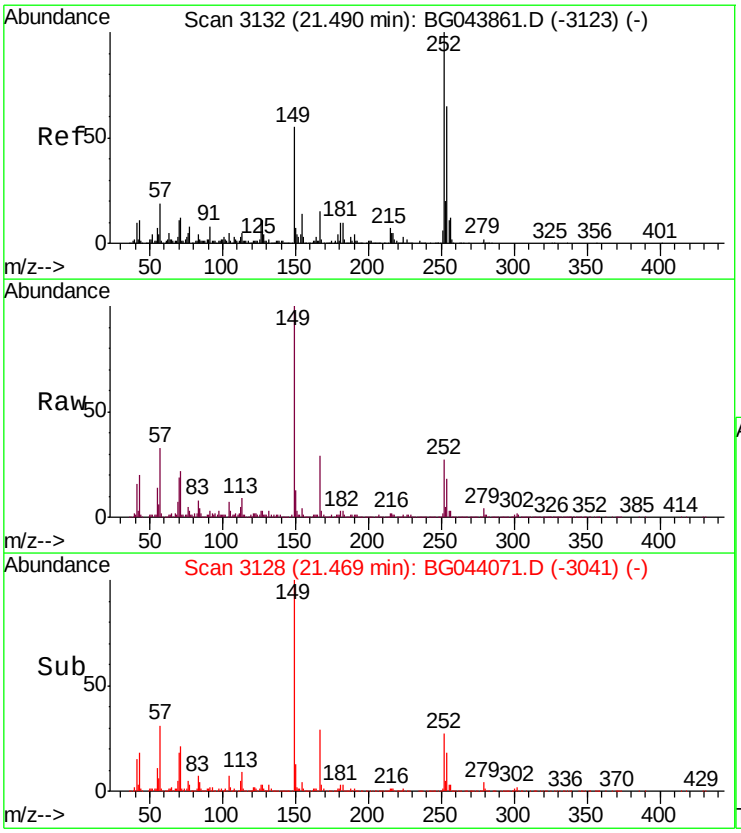
#81
Benzo(a)anthracene
Concen: 55.957 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:228 Resp: 1646151

Ion	Ratio	Lower	Upper
228	100		
226	33.4	26.2	39.4
229	24.3	18.9	28.3

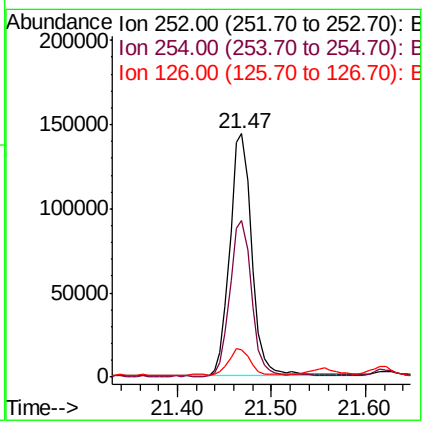


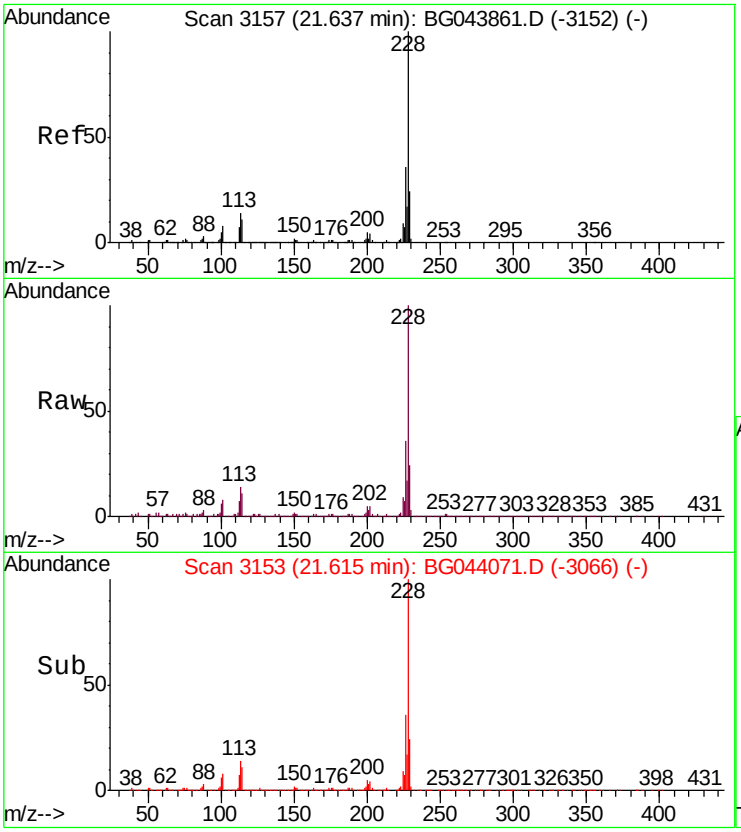


#82
3,3'-Dichlorobenzidine
Concen: 20.322 ng
RT: 21.47 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:252 Resp: 236187

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.1	78.1
126	11.4	9.1	13.7



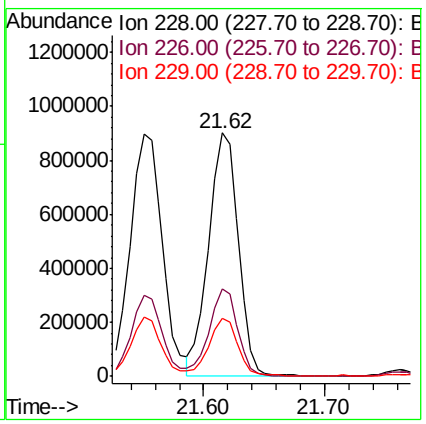


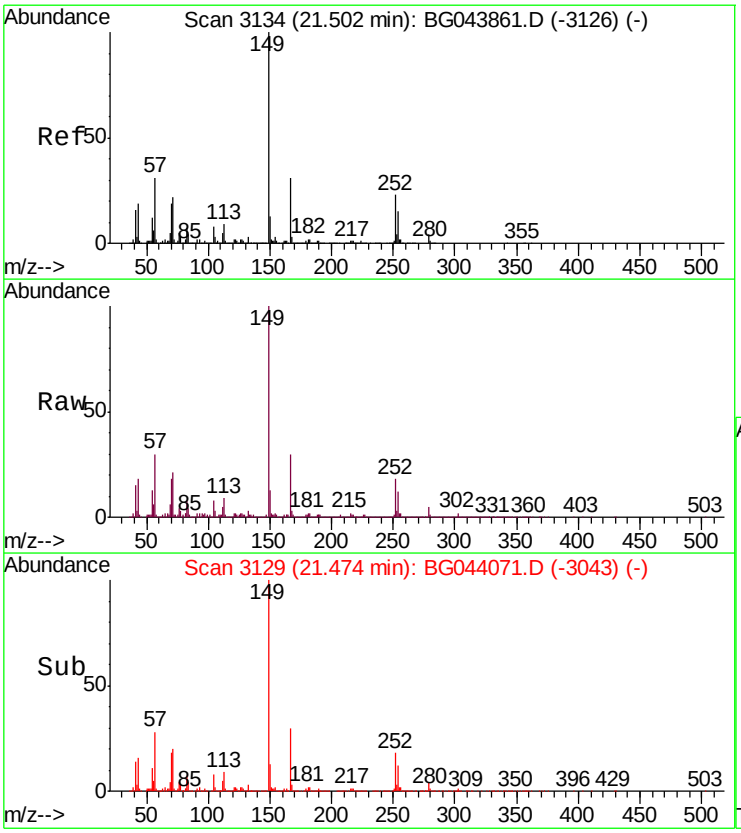
#83
Chrysene
Concen: 54.346 ng
RT: 21.62 min Scan# 3153
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:228 Resp: 1519138

Ion	Ratio	Lower	Upper
228	100		
226	36.1	28.8	43.2
229	23.9	19.0	28.6

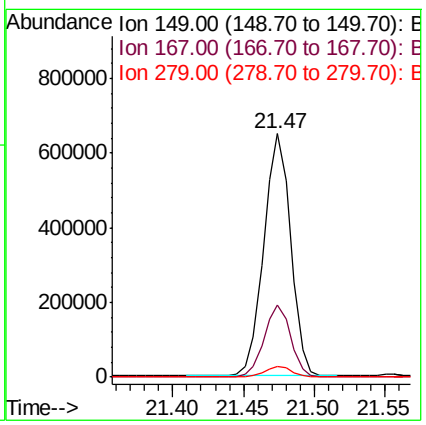


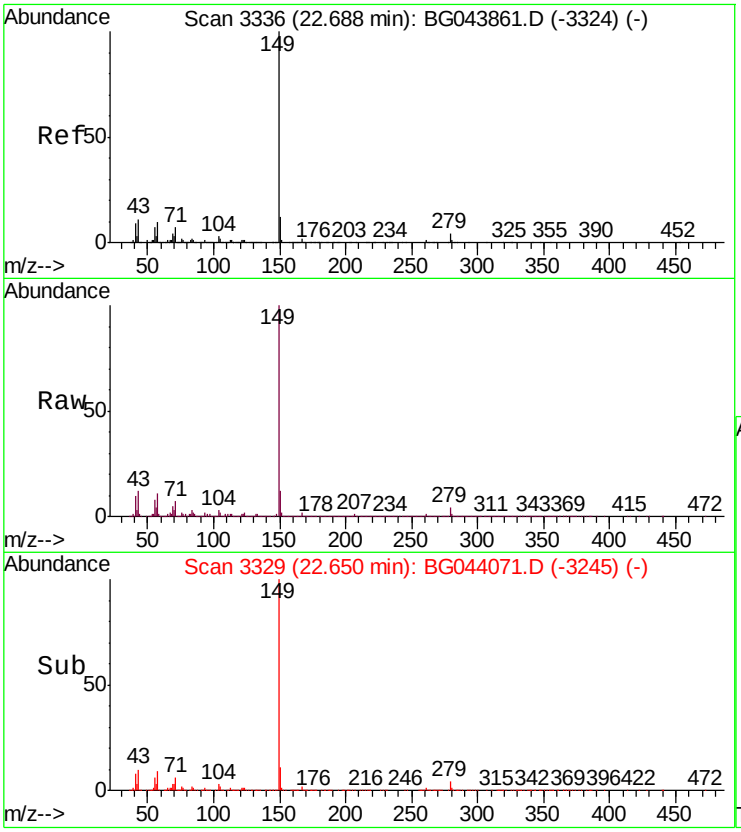


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.709 ng
RT: 21.47 min Scan# 3129
Delta R.T. -0.03 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:149 Resp: 868844

Ion	Ratio	Lower	Upper
149	100		
167	29.8	24.7	37.1
279	4.6	3.3	4.9



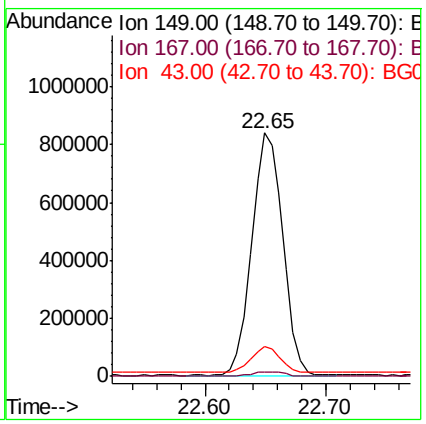


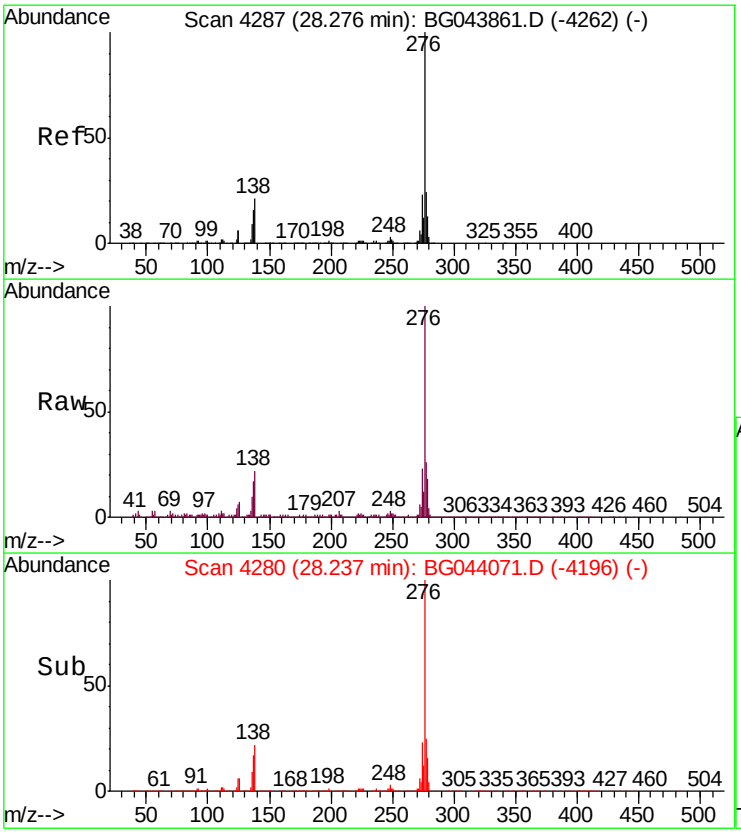
#85
Di-n-octyl phthalate
Concen: 43.678 ng
RT: 22.65 min Scan# 3329
Delta R.T. -0.04 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:149 Resp: 1493813

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.0	8.8	13.2

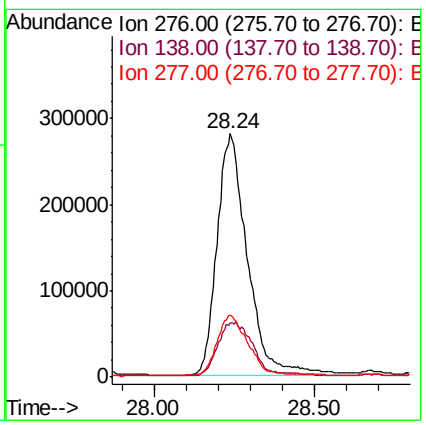


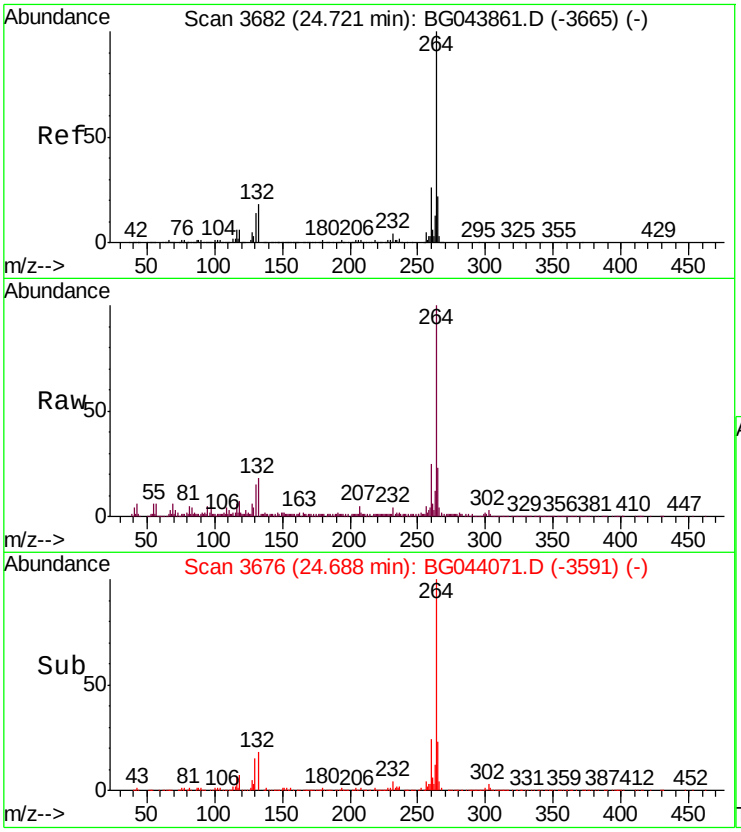


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.325 ng
RT: 28.24 min Scan# 4280
Delta R.T. -0.04 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:276 Resp: 1835786

Ion	Ratio	Lower	Upper
276	100		
138	25.3	21.0	31.4
277	24.7	21.1	31.7



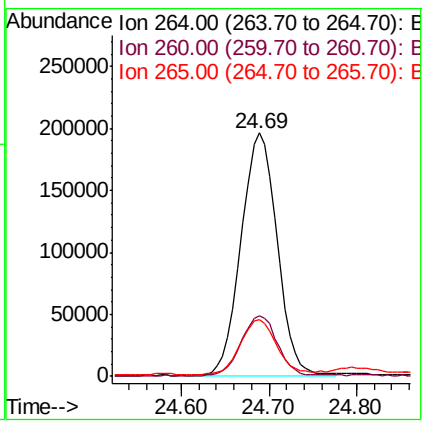


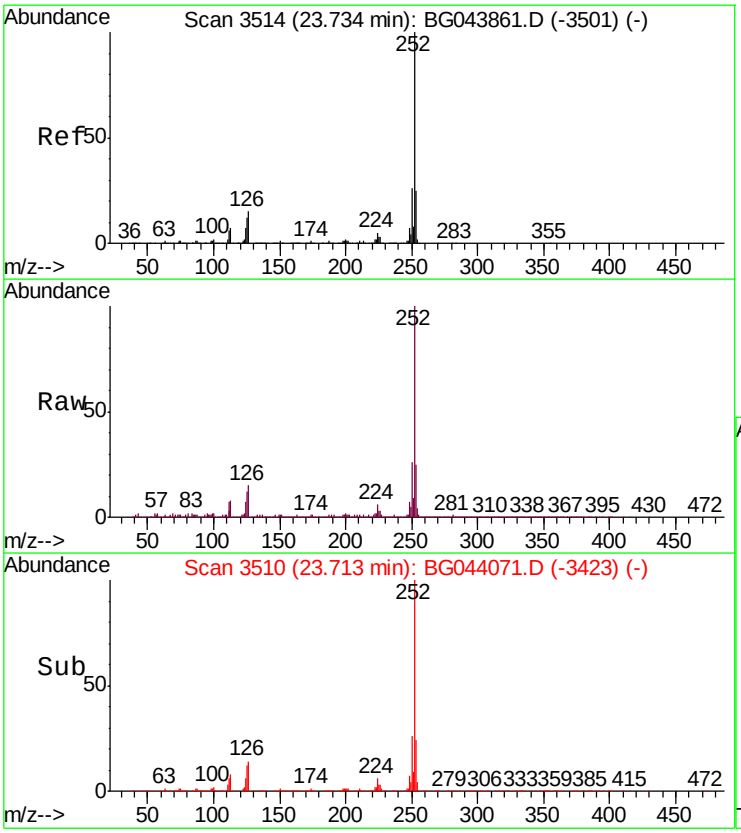
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.69 min Scan# 3676
Delta R.T. -0.03 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:264 Resp: 548202

Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.4	30.6
265	23.1	17.4	26.2

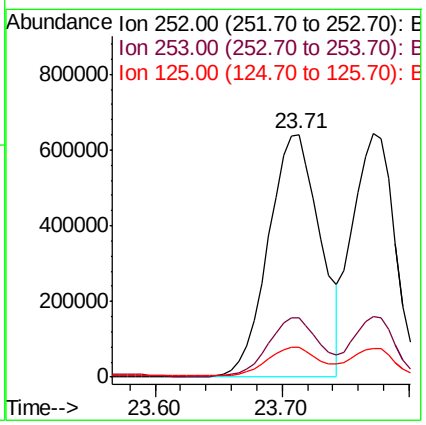


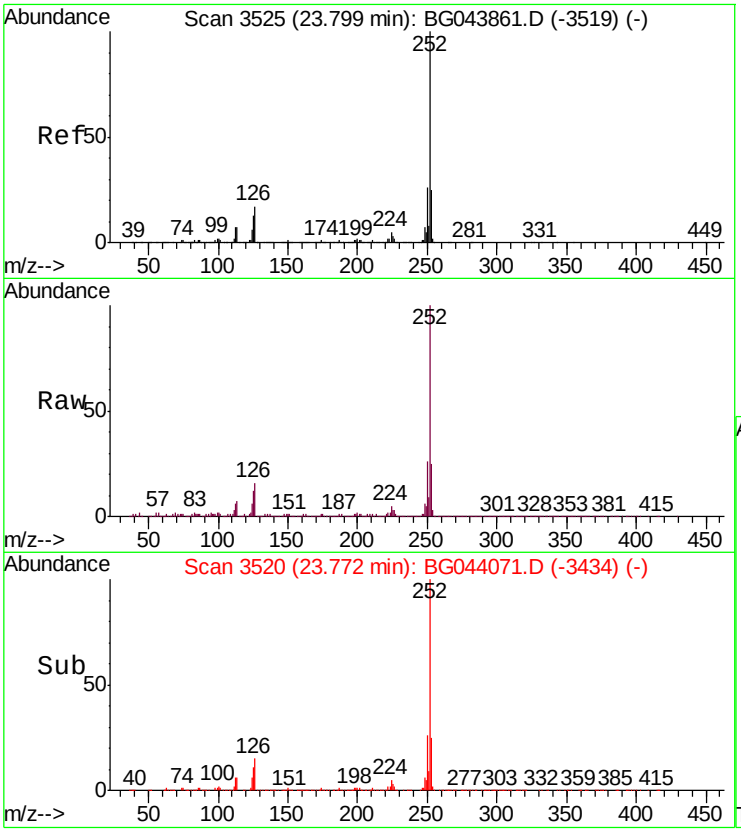


#88
Benzo(b)fluoranthene
Concen: 56.081 ng
RT: 23.71 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:252 Resp: 1817499

Ion	Ratio	Lower	Upper
252	100		
253	24.6	19.7	29.5
125	12.3	9.4	14.2



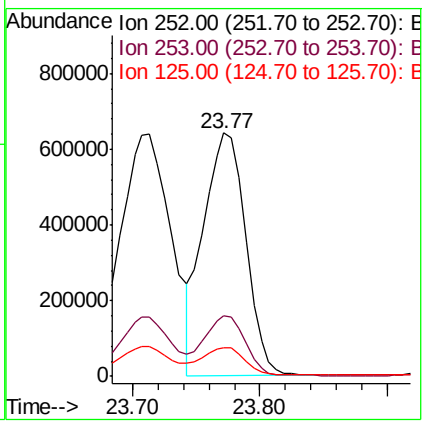


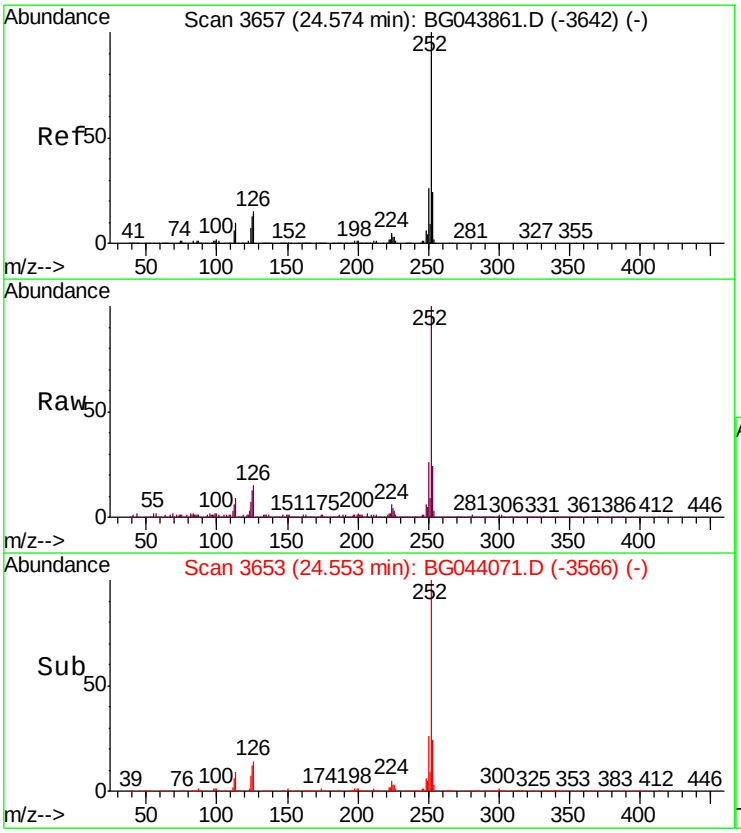
#89
Benzo(k)fluoranthene
Concen: 48.023 ng
RT: 23.77 min Scan# 3520
Delta R.T. -0.03 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:252 Resp: 1479970

Ion	Ratio	Lower	Upper
252	100		
253	25.0	19.4	29.2
125	11.9	9.9	14.9

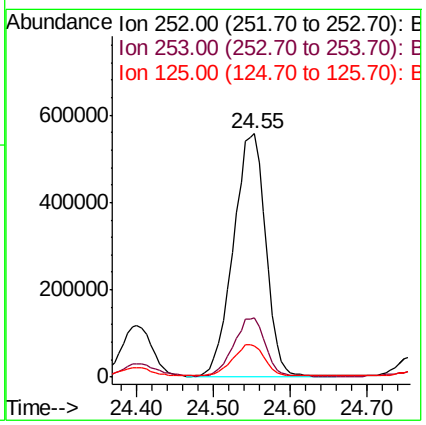


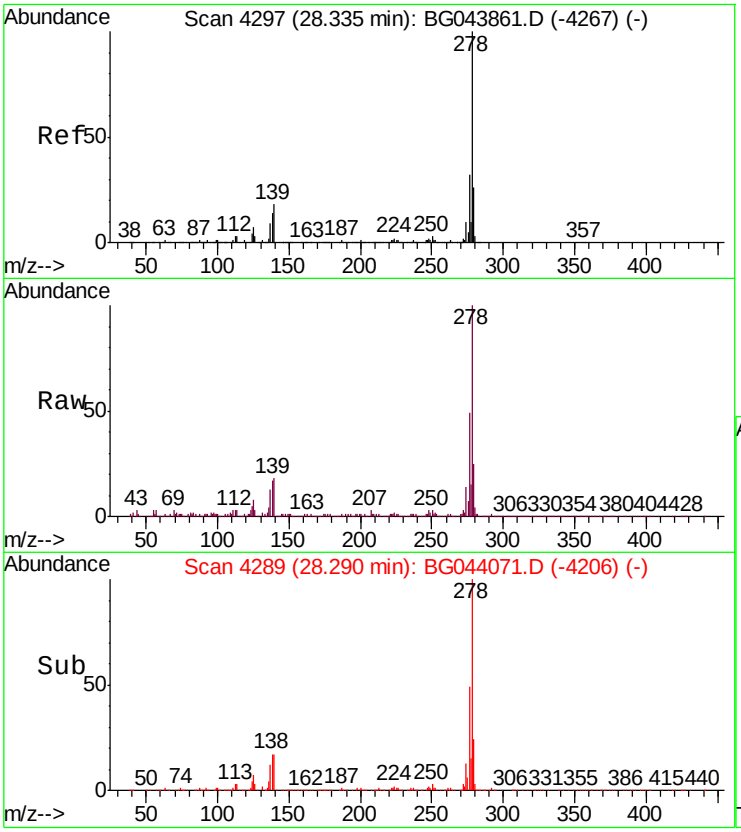


#90
Benzo(a)pyrene
Concen: 53.135 ng
RT: 24.55 min Scan# 3653
Delta R.T. -0.02 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:252 Resp: 1625281

Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.3	28.9
125	13.0	10.4	15.6



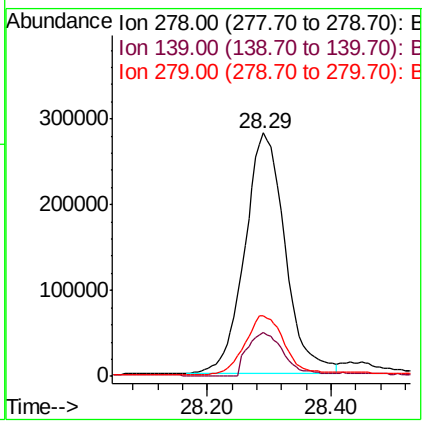


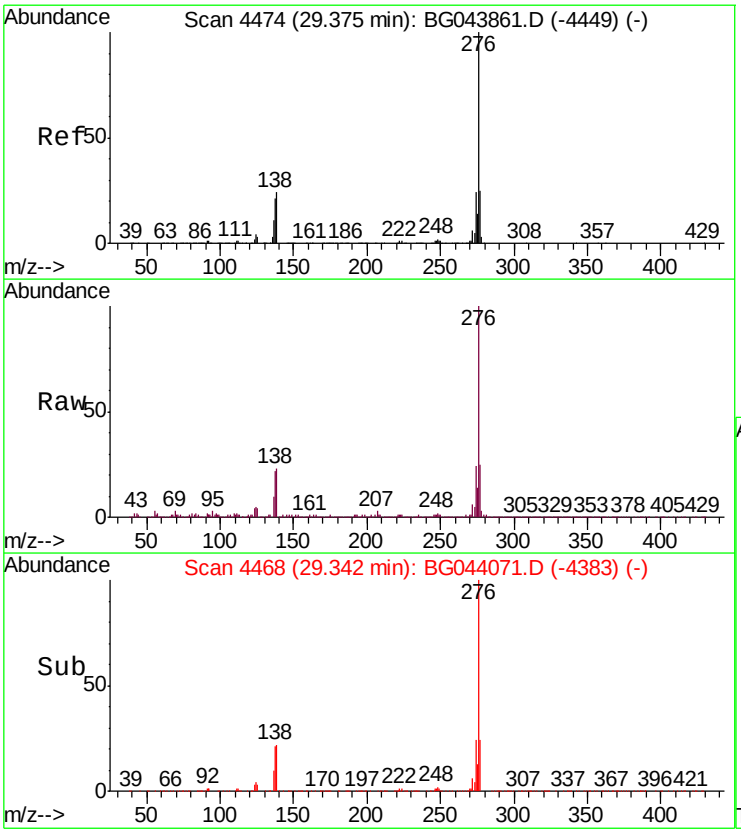
#91
Dibenzo(a,h)anthracene
Concen: 41.564 ng
RT: 28.29 min Scan# 4289
Delta R.T. -0.04 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Instrument :
BNA_G
ClientSampleId :
BW-1-3.0MS

Tgt Ion:278 Resp: 1276822

Ion	Ratio	Lower	Upper
278	100		
139	17.8	14.2	21.4
279	24.9	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 50.210 ng
RT: 29.34 min Scan# 4468
Delta R.T. -0.03 min
Lab File: BG044071.D
Acq: 16 Jan 2020 16:41

Tgt Ion:276 Resp: 1532102

Ion	Ratio	Lower	Upper
276	100		
277	24.5	20.2	30.4
138	22.9	19.0	28.6