Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012320\

Quantitation Report (Not Reviewed)

Data File : BG044168.D
Acq On : 23 Jan 2020 15:39
Operator : JU
Sample : L1230-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : STOCK-PILE-AMS

Quant Time: Jan 24 04:35:02 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	7.93	152	82841	20.00	ng	-0.03
21) Naphthalene-d8	10.73	136	367371	20.00	ng	-0.03
39) Acenaphthene-d10	14.56	164	242950	20.00	ng	-0.03
64) Phenanthrene-d10	17.31	188	503999	20.00	ng	-0.03
76) Chrysene-d12	21.56	240	419263	20.00	ng	-0.03
87) Perylene-d12	24.66	264	482629	20.00	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.51	112	622303	137.93	ng	-0.03
7) Phenol-d6	7.10	99	832214	131.96	ng	-0.02
23) Nitrobenzene-d5	9.09	82	505782	73.65	ng	-0.03
42) 2,4,6-Tribromophenol	16.06	330	313002	123.11	ng	-0.03
45) 2-Fluorobiphenyl	13.19	172	1120666	83.57	ng	-0.03
79) Terphenyl-d14	19.92	244	1577461	92.94	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.39	88	81444	41.401	ng	98
3) Pyridine	3.79	79	203198	34.965	ng	96
4) n-Nitrosodimethylamine	3.71	42	104743	40.482	ng	99
6) Aniline	7.25	93	191405	23.107	ng	98
8) 2-Chlorophenol	7.50	128	271221	51.206	ng	99
9) Benzaldehyde	7.06	77	127980	31.707	ng	98
10) Phenol	7.13	94	370867	57.076	ng	98
11) bis(2-Chloroethyl)ether	7.35	93	238810	42.577	ng	98
12) 1,3-Dichlorobenzene	7.82	146	267438	43.148	ng	97
13) 1,4-Dichlorobenzene	7.97	146	264801	43.299	ng	99
14) 1,2-Dichlorobenzene	8.28	146	251334	42.816	ng	100
15) Benzyl Alcohol	8.16	79	222837	44.771	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.46	45	326693	37.648	ng	99
17) 2-Methylphenol	8.38	107	227909	48.469	ng	98
18) Hexachloroethane	9.02	117	99912	41.986	ng	96
19) n-Nitroso-di-n-propylamine	8.73	70	193777	41.259	ng	97
20) 3+4-Methylphenols	8.71	107	314739	47.981	ng	99
22) Acetophenone	8.75	105	360337	39.454	ng	99
24) Nitrobenzene	9.13	77	277433	40.790	ng	98
25) Isophorone	9.65	82	532256	41.312	ng	100
26) 2-Nitrophenol	9.84	139	145603	45.248	ng	99
27) 2,4-Dimethylphenol	9.91	122	255142	52.673	ng	99
28) bis(2-Chloroethoxy)methane	10.13	93	340397	39.630	ng	97
29) 2,4-Dichlorophenol	10.38	162	263809	45.658	ng	96
30) 1,2,4-Trichlorobenzene	10.60	180	262553	40.527	ng	98
31) Naphthalene	10.78	128	780415	43.899	ng	99
32) Benzoic acid	10.06	122	123868	33.567	ng	95
33) 4-Chloroaniline	10.89	127	107163	12.638	ng	98
34) Hexachlorobutadiene	11.08	225	152443	38.540	ng	99
35) Caprolactam	11.65	113	73776	34.299	ng	99
36) 4-Chloro-3-methylphenol	12.02	107	285646	46.439	ng	99
37) 2-Methylnaphthalene	12.39	142	587829	43.920	ng	97
38) 1-Methylnaphthalene	12.61	142	567291	44.722	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.76	216	280556	39.399	ng	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012320\

Quantitation Report (Not Reviewed)

Data File : BG044168.D
Acq On : 23 Jan 2020 15:39
Operator : JU
Sample : L1230-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : STOCK-PILE-AMS

Quant Time: Jan 24 04:35:02 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	12.75	237	348179	94.313	ng	99
43) 2,4,6-Trichlorophenol	13.00	196	210722	43.007	ng	97
44) 2,4,5-Trichlorophenol	13.08	196	228503	45.217	ng	98
46) 1,1'-Biphenyl	13.40	154	749439	43.024	ng	98
47) 2-Chloronaphthalene	13.44	162	585220	41.577	ng	99
48) 2-Nitroaniline	13.63	65	181110	40.000	ng	98
49) Acenaphthylene	14.29	152	927728	45.857	ng	97
50) Dimethylphthalate	14.02	163	889224	51.548	ng	98
51) 2,6-Dinitrotoluene	14.13	165	170338	43.688	ng	95
52) Acenaphthene	14.63	154	573807	40.444	ng	99
53) 3-Nitroaniline	14.46	138	91337	20.629	ng	96
54) 2,4-Dinitrophenol	14.67	184	172626	86.433	ng	98
55) Dibenzofuran	14.96	168	887649	45.448	ng	99
56) 4-Nitrophenol	14.79	139	304112	89.631	ng	96
57) 2,4-Dinitrotoluene	14.92	165	234851	44.267	ng	98
58) Fluorene	15.62	166	695211	44.909	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.19	232	194660	44.796	ng	98
60) Diethylphthalate	15.39	149	753217	43.655	ng	98
61) 4-Chlorophenyl-phenylether	15.61	204	359387	42.754	ng	98
62) 4-Nitroaniline	15.63	138	170329	38.956	ng	95
63) Azobenzene	15.90	77	707061	44.188	ng	97
65) 4,6-Dinitro-2-methylphenol	15.69	198	134105	51.310	ng	96
66) n-Nitrosodiphenylamine	15.82	169	645398	43.484	ng	100
67) 4-Bromophenyl-phenylether	16.50	248	229549	40.496	ng	99
68) Hexachlorobenzene	16.63	284	248406	40.669	ng	98
69) Atrazine	16.77	200	234984	48.707	ng	98
70) Pentachlorophenol	16.97	266	270820	80.434	ng	99
71) Phenanthrene	17.35	178	1081536	44.739	ng	97
72) Anthracene	17.44	178	1109749	46.450	ng	97
73) Carbazole	17.71	167	979912	44.403	ng	97
74) Di-n-butylphthalate	18.28	149	1226617	43.534	ng	97
75) Fluoranthene	19.36	202	1229789	44.482	ng	98
77) Benzidine	19.54	184	377247	35.797	ng	98
78) Pyrene	19.72	202	1234695	45.116	ng	96
80) Butylbenzylphthalate	20.62	149	571159	43.837	ng	95
81) Benzo(a)anthracene	21.54	228	1180348	45.403	ng	96
82) 3,3'-Dichlorobenzidine	21.46	252	236873	23.063	ng	98
83) Chrysene	21.60	228	1113849	45.091	ng	97
84) Bis(2-ethylhexyl)phthalate	21.46	149	811021	45.113	ng	97
85) Di-n-octyl phthalate	22.64	149	1407189	46.560	ng	97
86) Indeno(1,2,3-cd)pyrene	28.18	276	1450901	43.219	ng	100
88) Benzo(b)fluoranthene	23.68	252	1210440	42.424	ng	98
89) Benzo(k)fluoranthene	23.75	252	1234988	45.518	ng	97
90) Benzo(a)pyrene	24.52	252	1151205	42.750	ng	97
91) Dibenzo(a,h)anthracene	28.25	278	1202543	44.465	ng	97
92) Benzo(g,h,i)perylene	29.28	276	1224058	45.565	ng	97

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

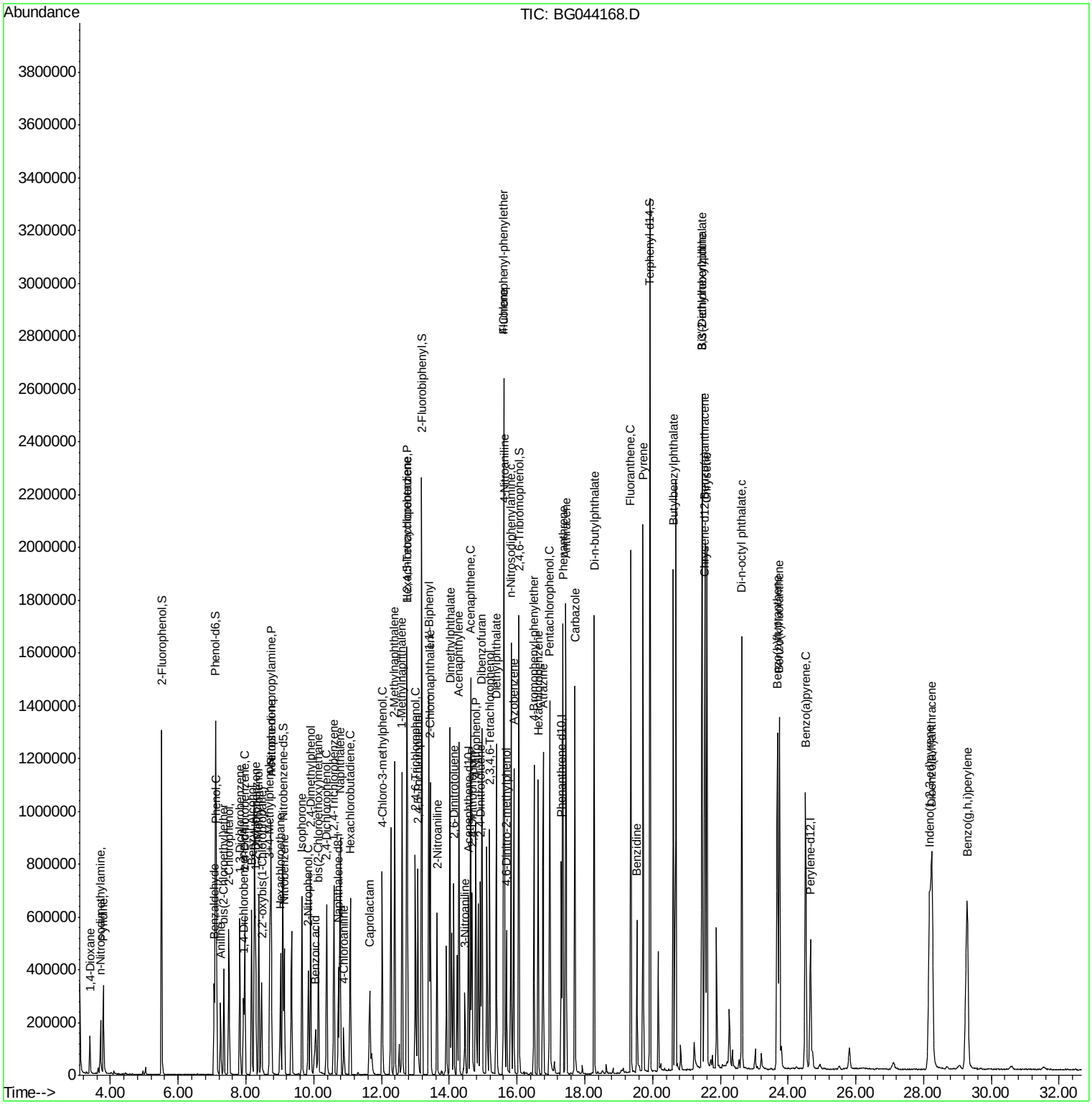
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012320\

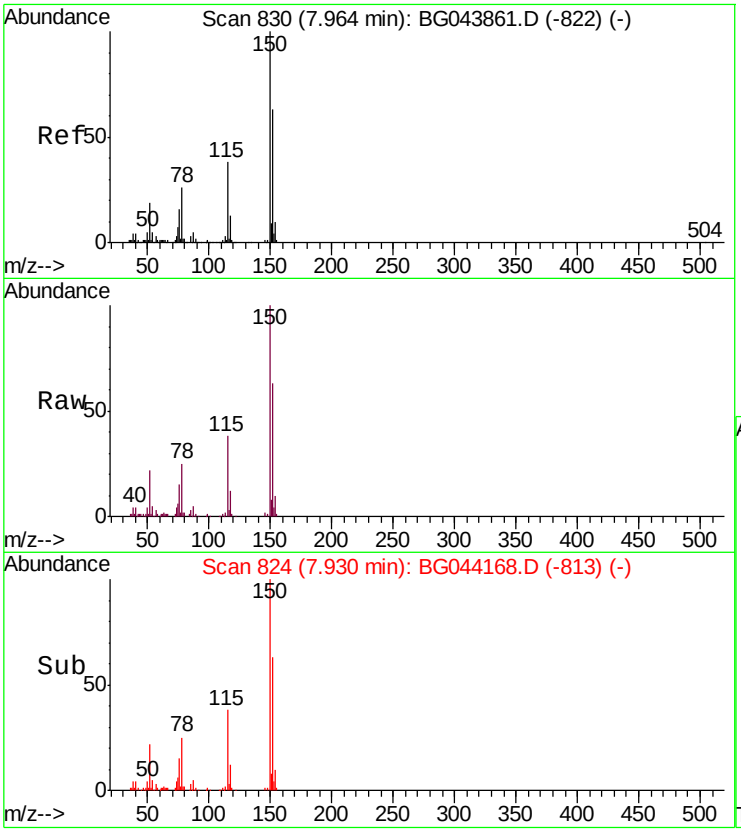
Quantitation Report (Not Reviewed)

Data File : BG044168.D
Acq On : 23 Jan 2020 15:39
Operator : JU
Sample : L1230-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Quant Time: Jan 24 04:35:02 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



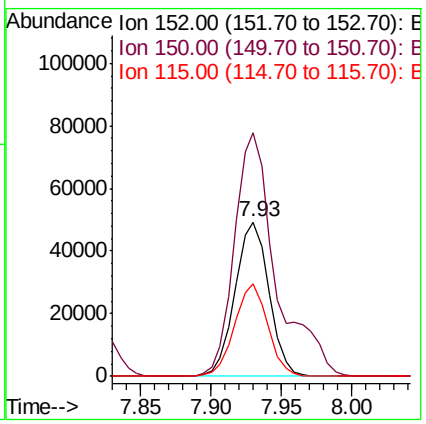


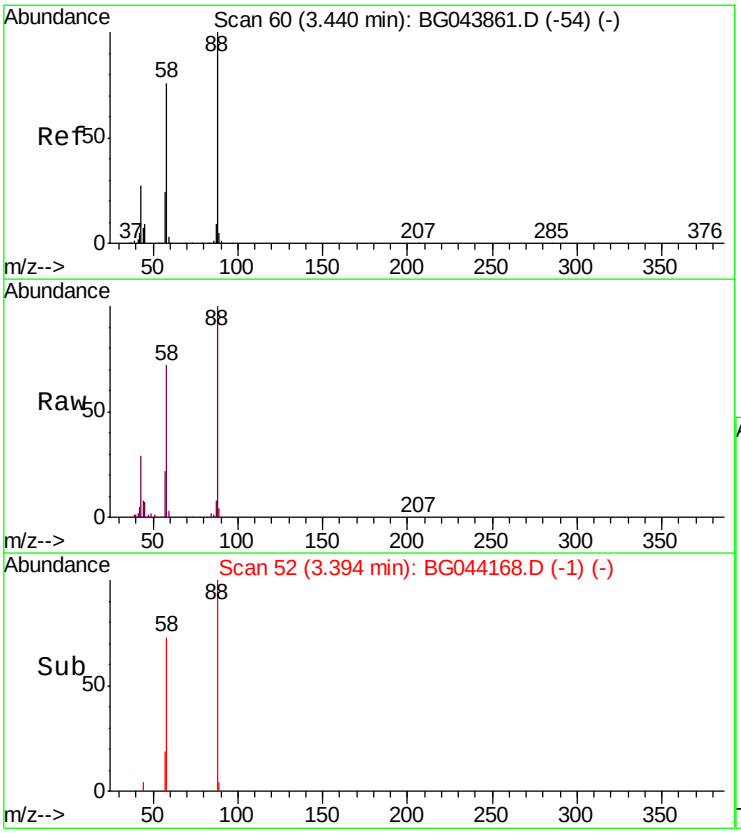
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:152 Resp: 82841

Ion	Ratio	Lower	Upper
152	100		
150	158.0	127.0	190.4
115	59.7	47.8	71.8

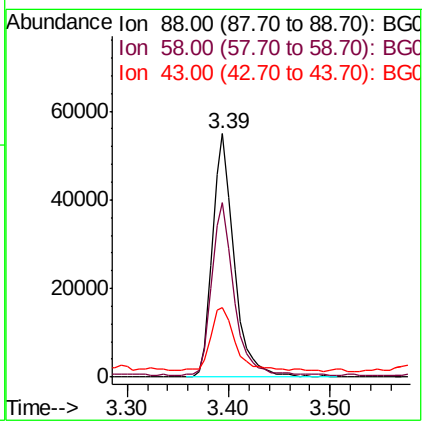


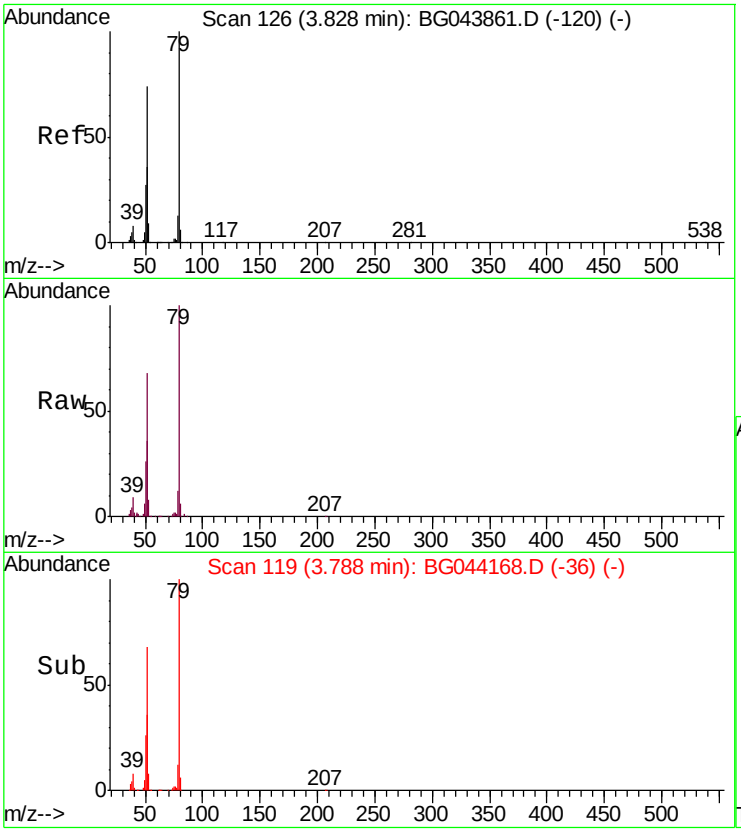


#2
1,4-Dioxane
Concen: 41.401 ng
RT: 3.39 min Scan# 52
Delta R.T. -0.05 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion: 88 Resp: 81444

Ion	Ratio	Lower	Upper
88	100		
58	72.7	59.8	89.8
43	28.3	22.9	34.3



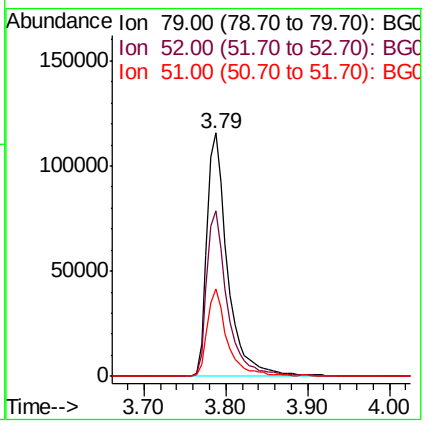


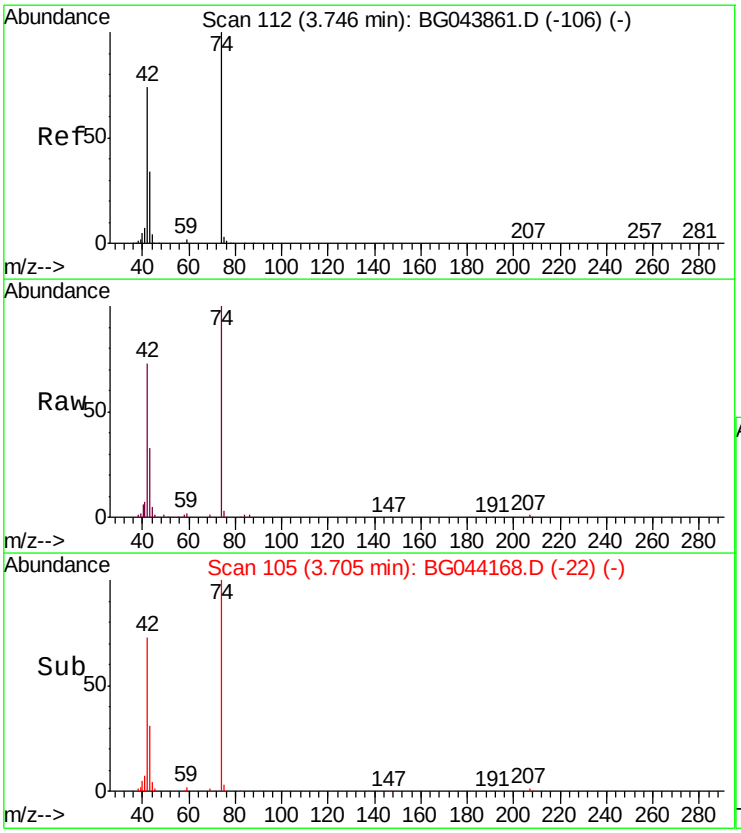
#3
Pyridine
Concen: 34.965 ng
RT: 3.79 min Scan# 119
Delta R.T. -0.04 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion: 79 Resp: 203198

Ion	Ratio	Lower	Upper
79	100		
52	68.2	58.9	88.3
51	36.0	28.6	43.0

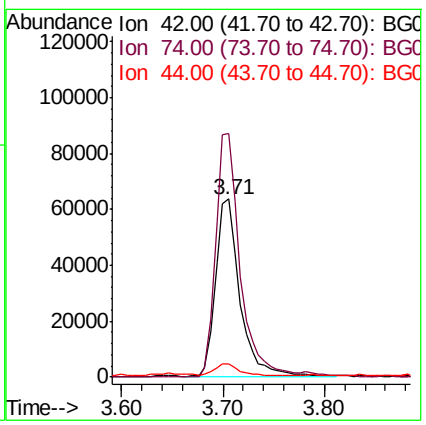


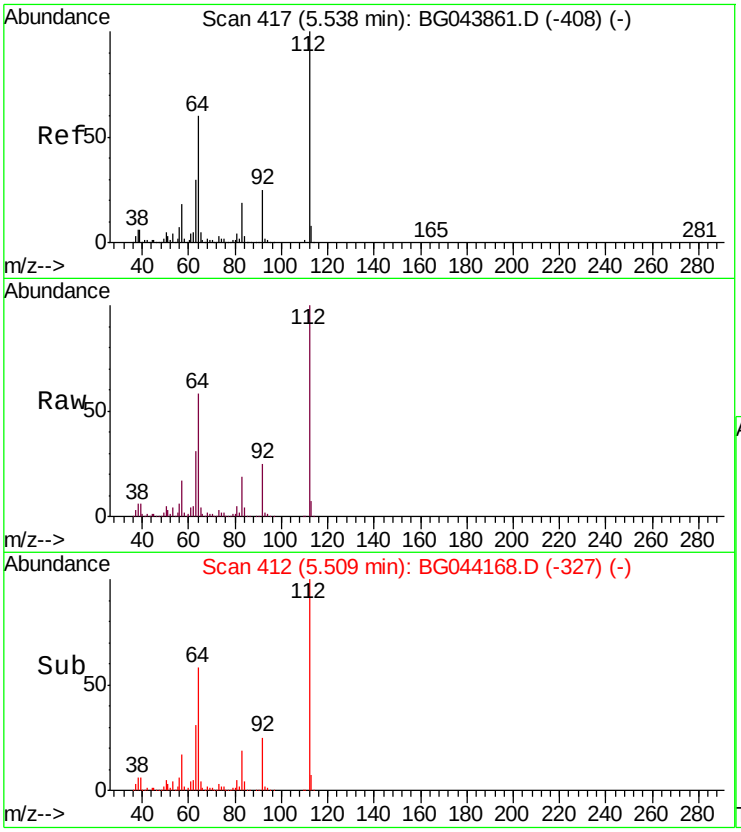


#4
n-Nitrosodimethylamine
Concen: 40.482 ng
RT: 3.71 min Scan# 105
Delta R.T. -0.04 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion: 42 Resp: 104743

Ion	Ratio	Lower	Upper
42	100		
74	137.0	108.6	162.8
44	7.2	5.0	7.6



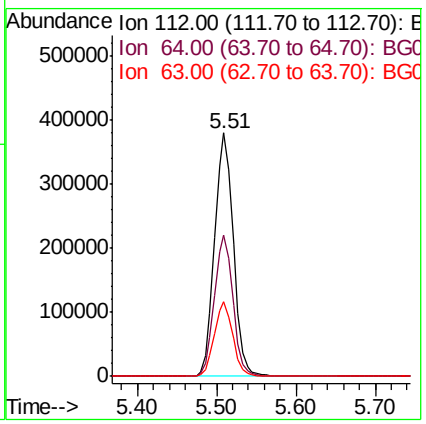


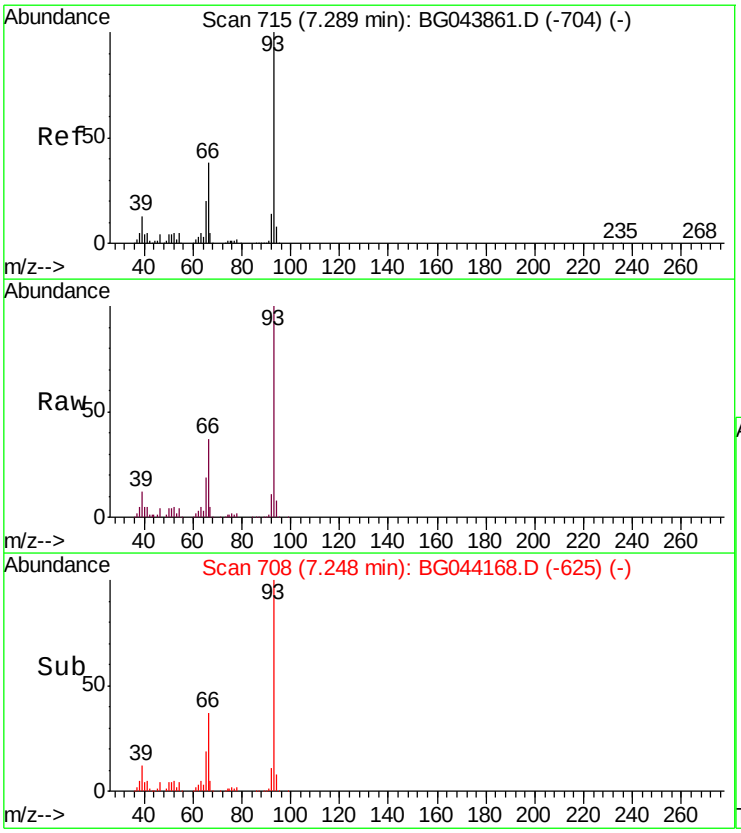
#5
2-Fluorophenol
Concen: 137.930 ng
RT: 5.51 min Scan# 412
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:112 Resp: 622303

Ion	Ratio	Lower	Upper
112	100		
64	57.8	47.8	71.6
63	30.6	24.3	36.5

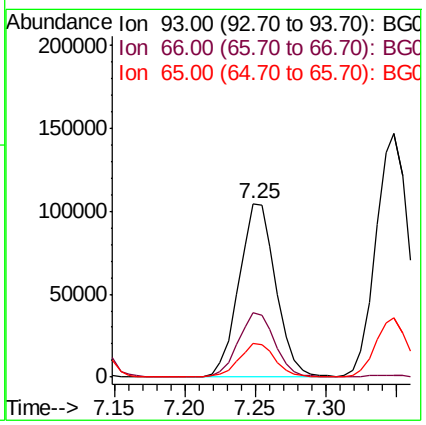


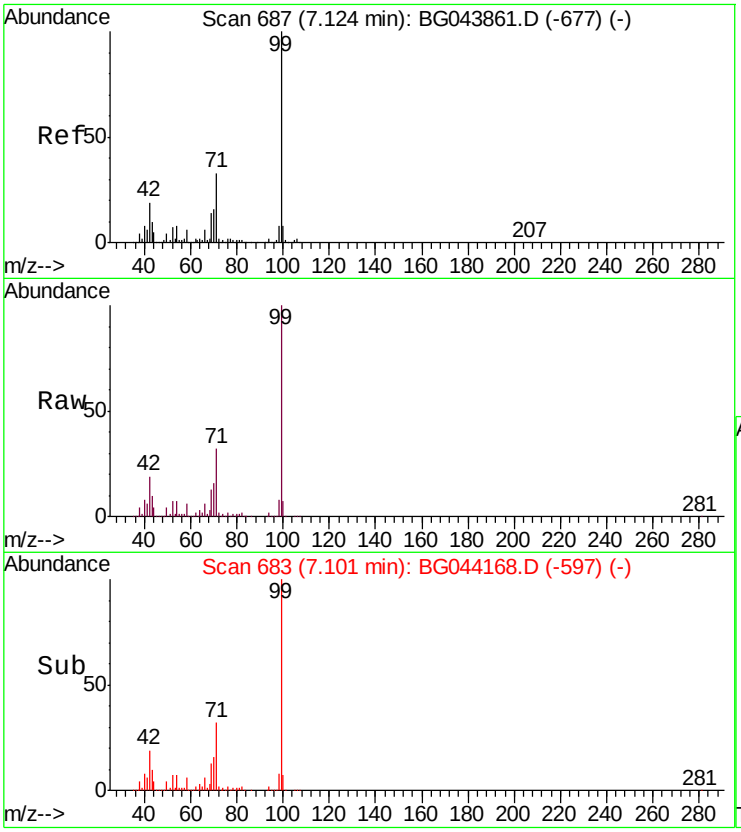


#6
Aniline
Concen: 23.107 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.04 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion: 93 Resp: 191405

Ion	Ratio	Lower	Upper
93	100		
66	36.8	30.8	46.2
65	19.3	16.0	24.0



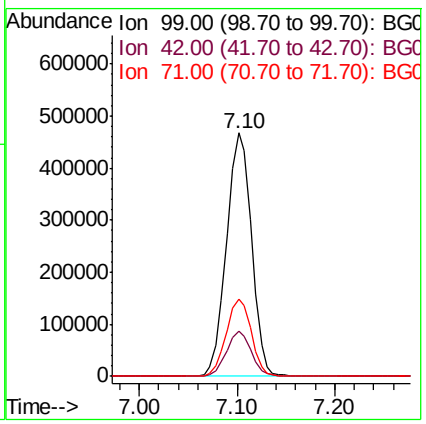


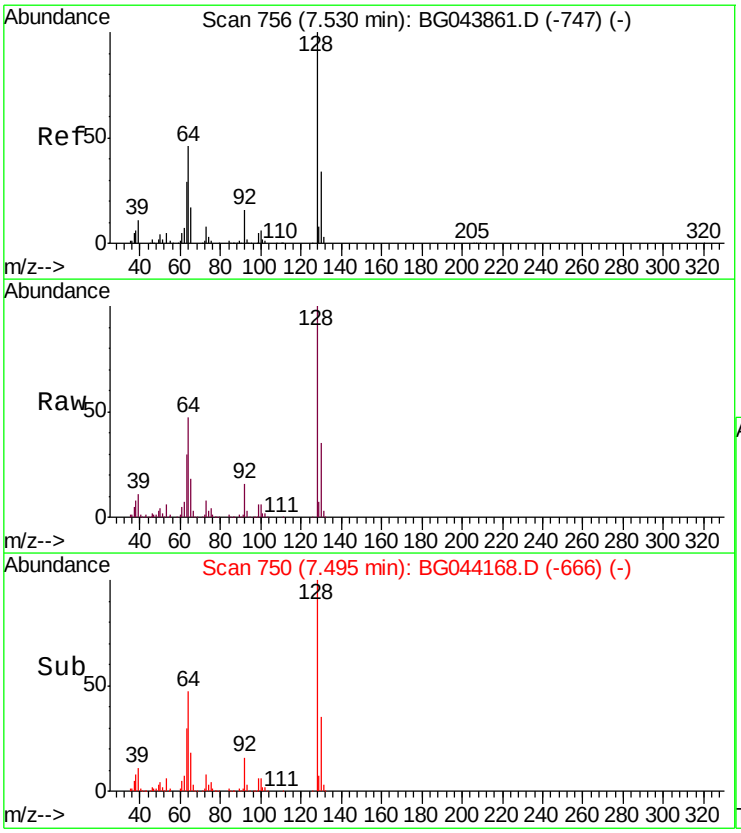
#7
Phenol-d6
Concen: 131.959 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.02 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion: 99 Resp: 832214

Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.9	22.3
71	31.6	26.4	39.6

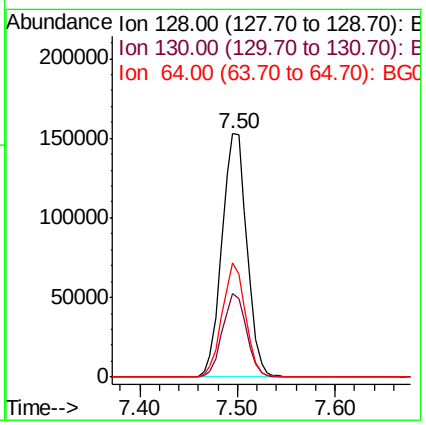


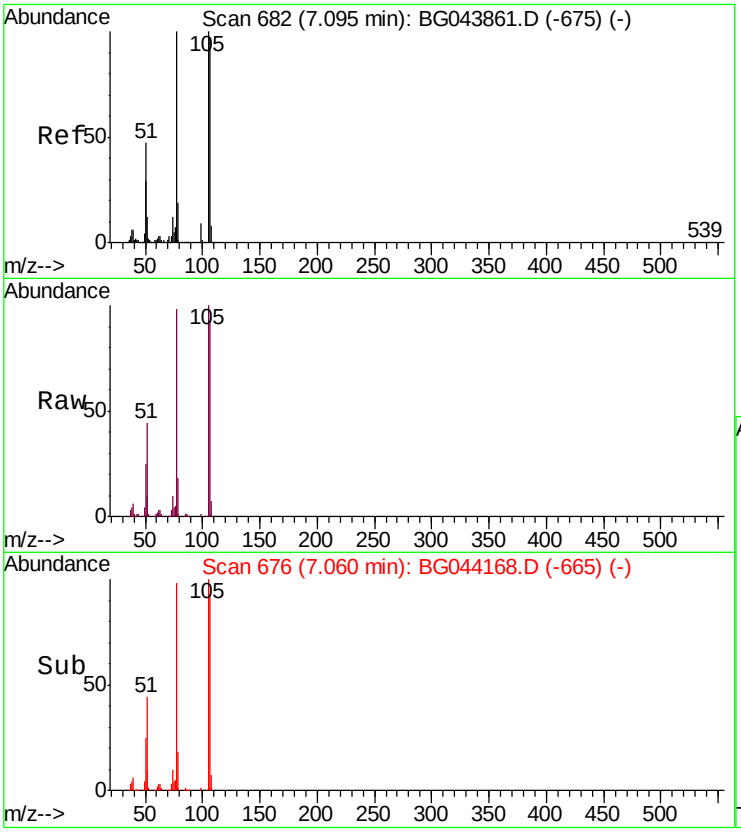


#8
2-Chlorophenol
Concen: 51.206 ng
RT: 7.50 min Scan# 750
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:128 Resp: 271221

Ion	Ratio	Lower	Upper
128	100		
130	34.6	13.8	53.8
64	47.2	27.6	67.6



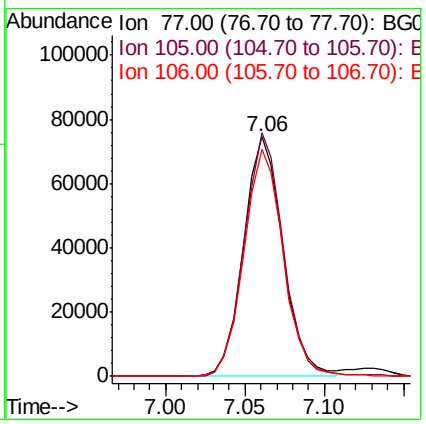


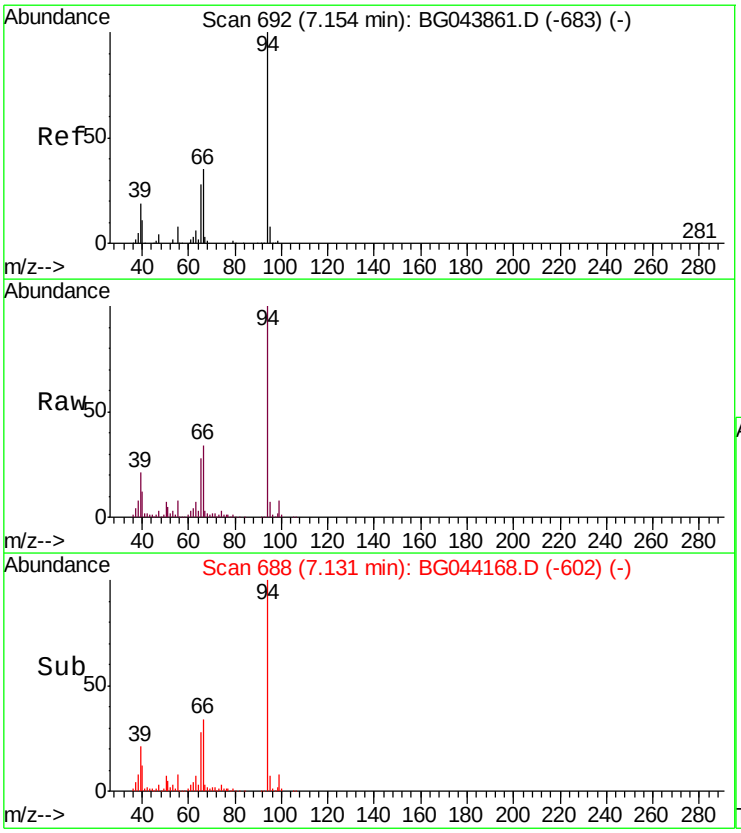
#9
Benzaldehyde
Concen: 31.707 ng
RT: 7.06 min Scan# 676
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion: 77 Resp: 127980

Ion	Ratio	Lower	Upper
77	100		
105	101.8	80.2	120.2
106	94.8	77.2	117.2

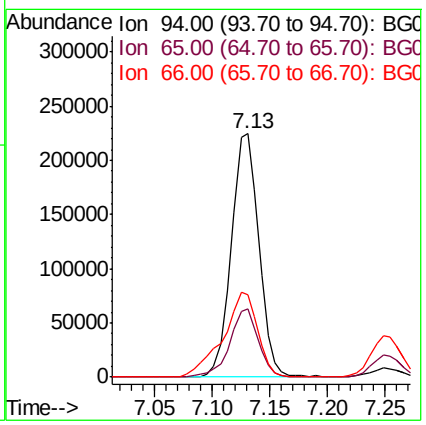


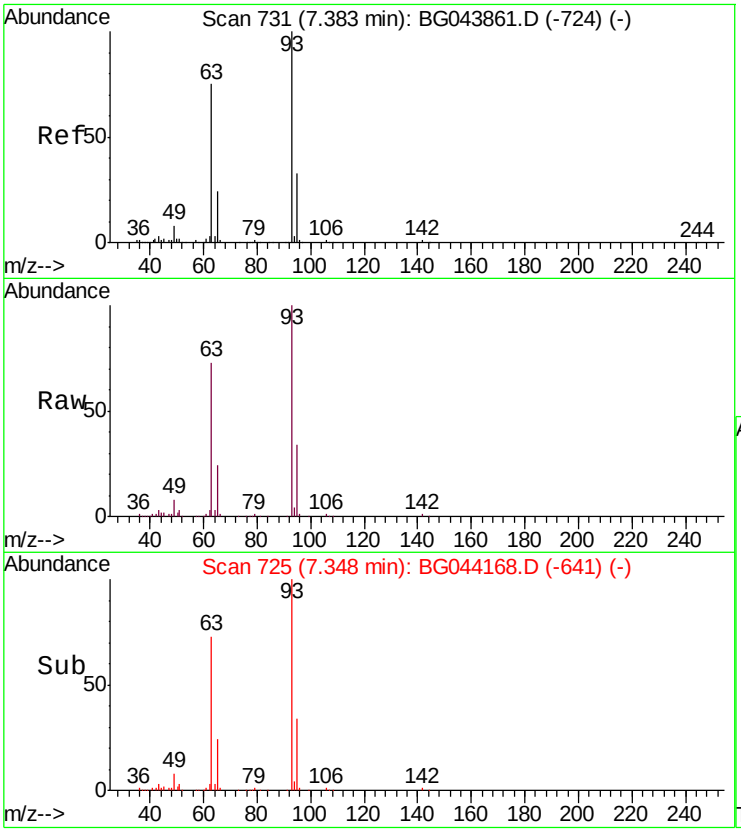


#10
Phenol
Concen: 57.076 ng
RT: 7.13 min Scan# 688
Delta R.T. -0.02 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion: 94 Resp: 370867

Ion	Ratio	Lower	Upper
94	100		
65	28.0	8.1	48.1
66	33.8	15.6	55.6



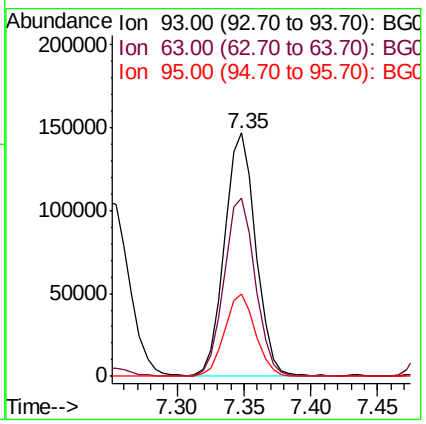


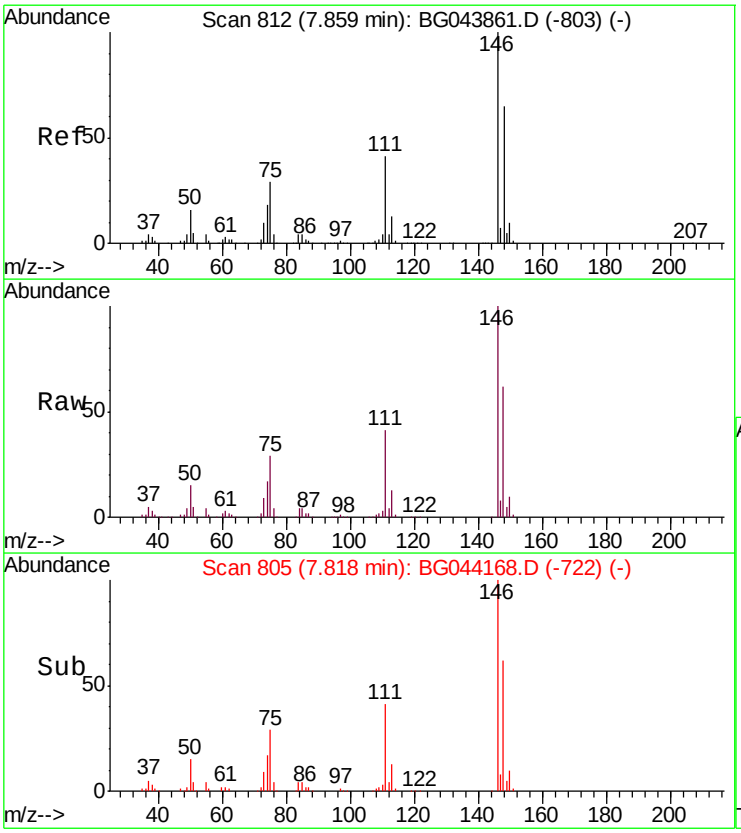
#11
bis(2-Chloroethyl)ether
Concen: 42.577 ng
RT: 7.35 min Scan# 725
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion: 93 Resp: 238810

Ion	Ratio	Lower	Upper
93	100		
63	73.3	55.0	95.0
95	33.9	13.3	53.3

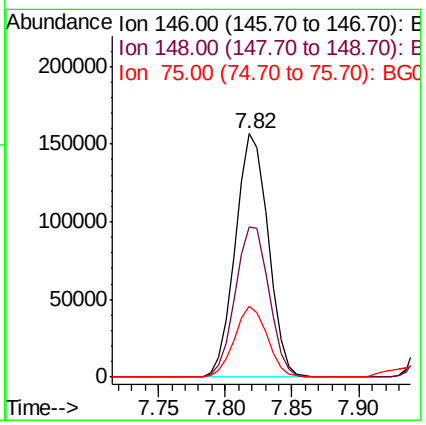


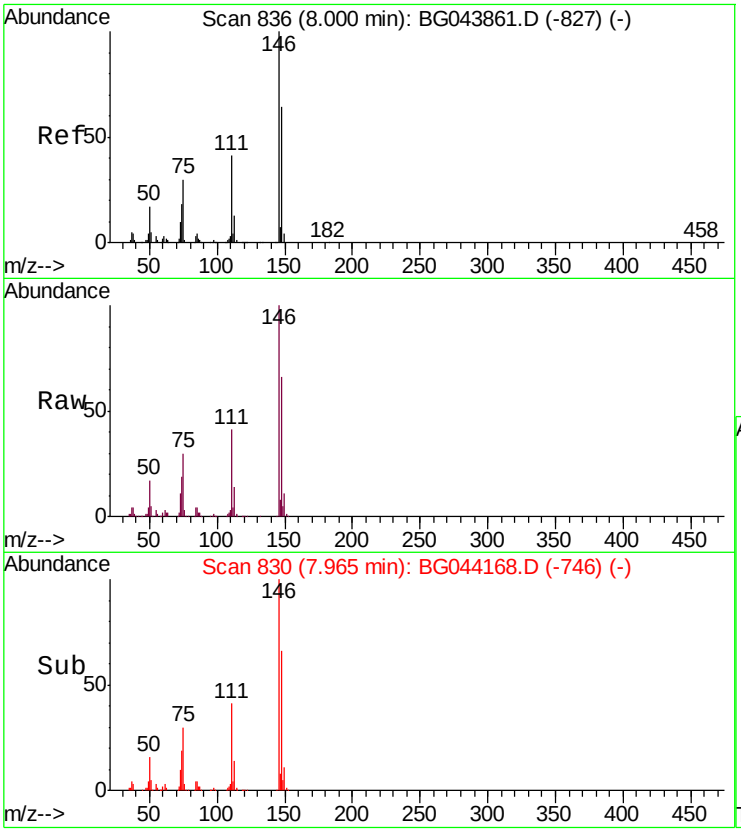


#12
1,3-Dichlorobenzene
Concen: 43.148 ng
RT: 7.82 min Scan# 805
Delta R.T. -0.04 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:146 Resp: 267438

Ion	Ratio	Lower	Upper
146	100		
148	61.8	52.1	78.1
75	29.3	23.0	34.4



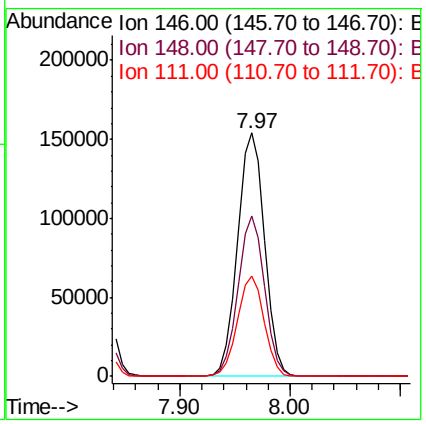


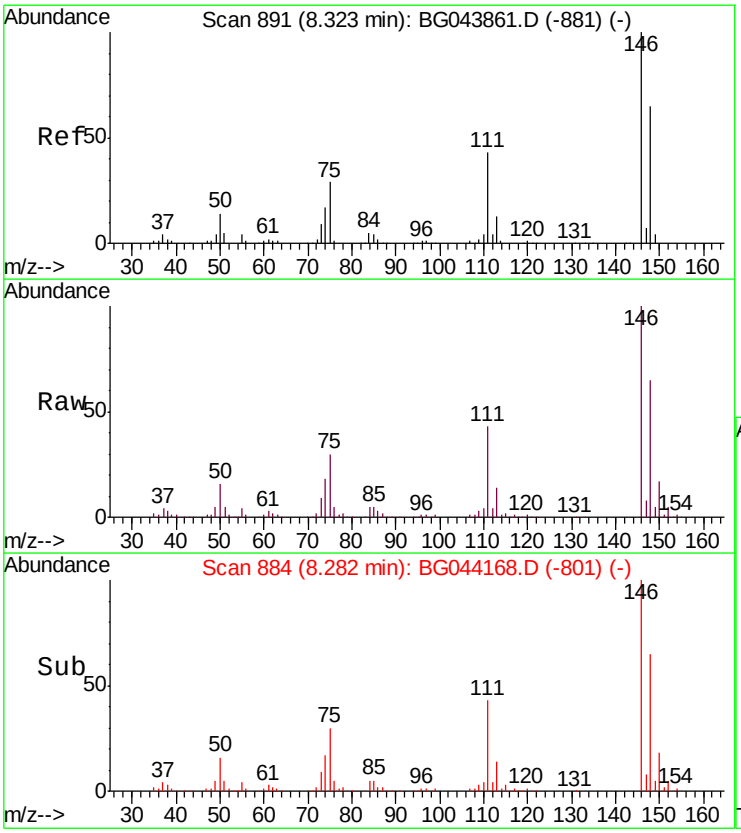
#13
1,4-Dichlorobenzene
Concen: 43.299 ng
RT: 7.97 min Scan# 830
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:146 Resp: 264801

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.2	76.8
111	41.4	33.1	49.7

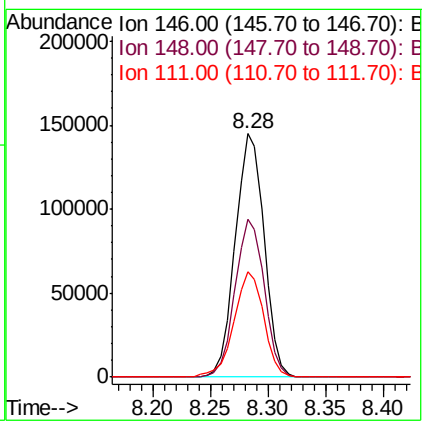


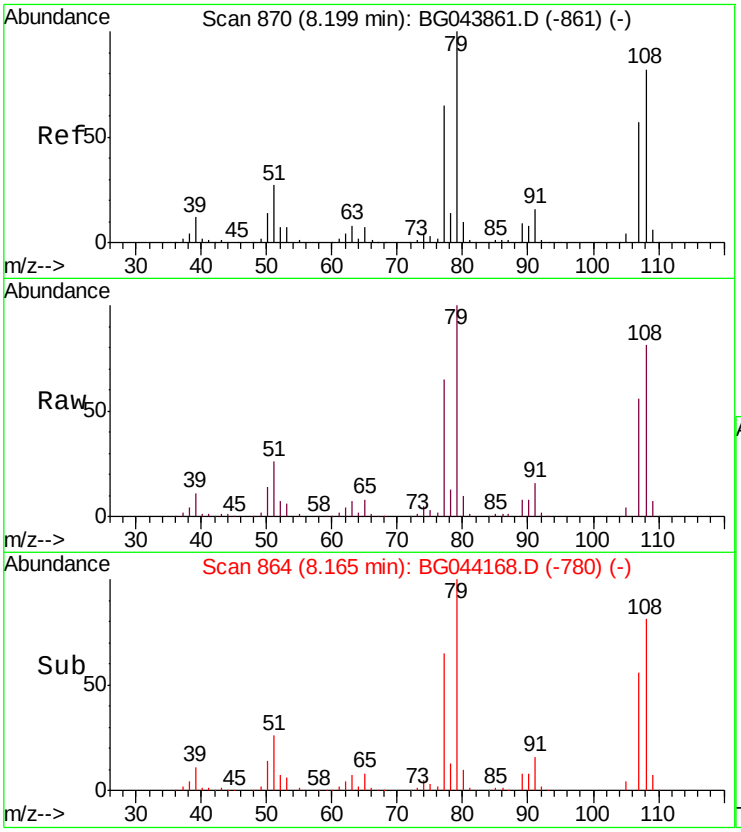


#14
1,2-Dichlorobenzene
Concen: 42.816 ng
RT: 8.28 min Scan# 884
Delta R.T. -0.04 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:146 Resp: 251334

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.7	77.5
111	43.1	34.4	51.6



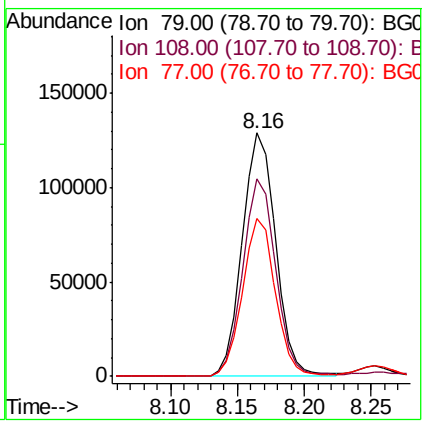


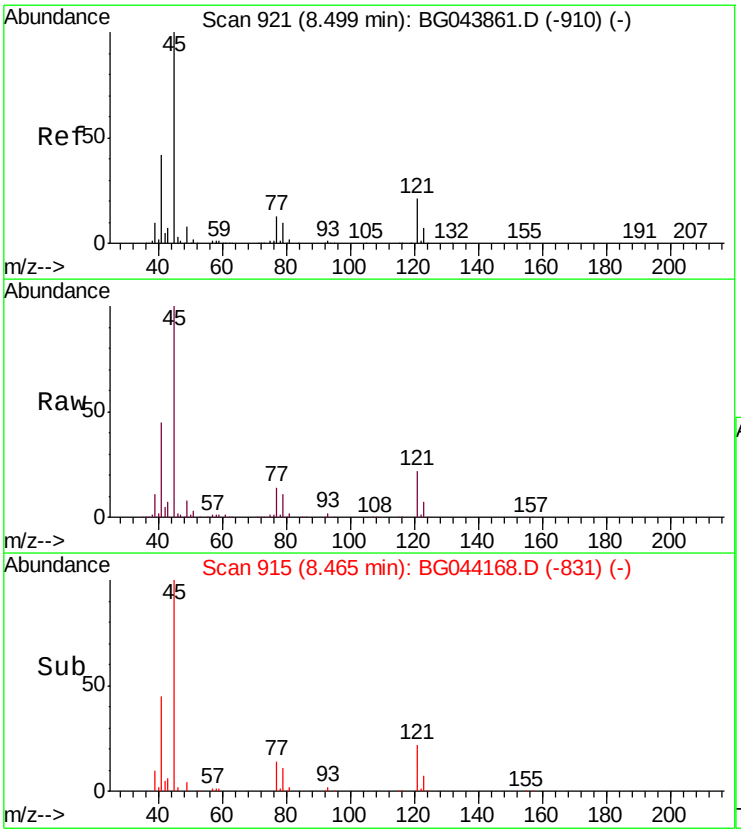
#15
Benzyl Alcohol
Concen: 44.771 ng
RT: 8.16 min Scan# 864
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion: 79 Resp: 222837

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.6	98.4
77	65.1	52.0	78.0

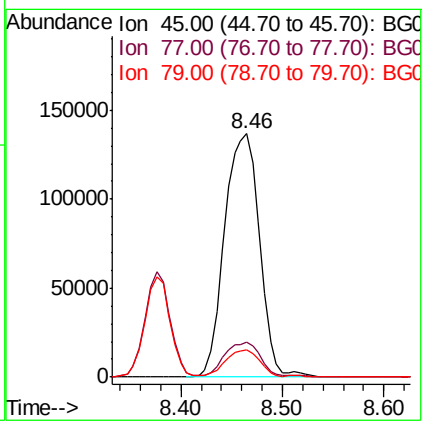


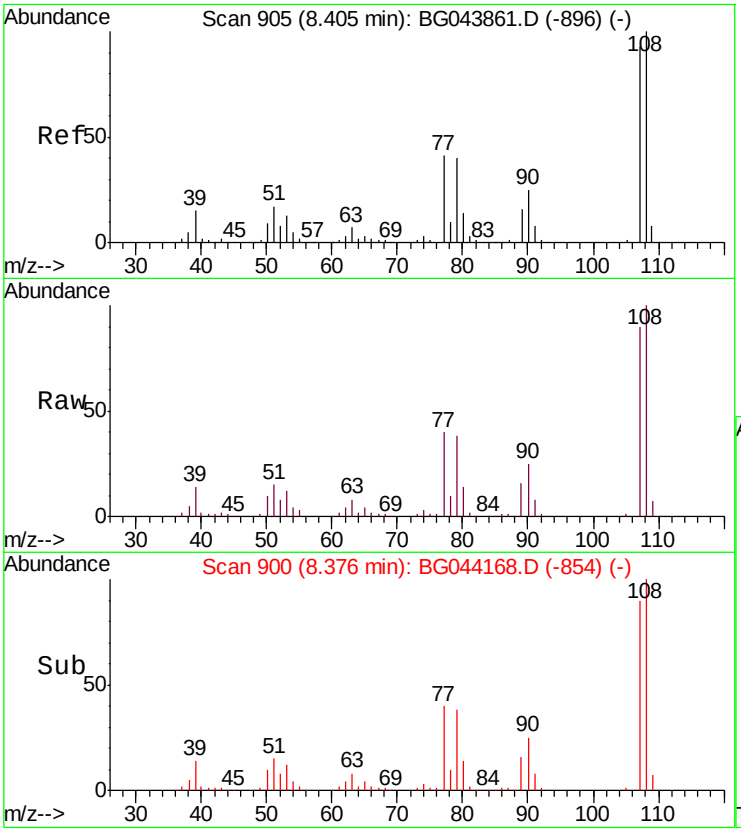


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.648 ng
RT: 8.46 min Scan# 915
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion: 45 Resp: 326693

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	33.8
79	11.0	0.0	31.0



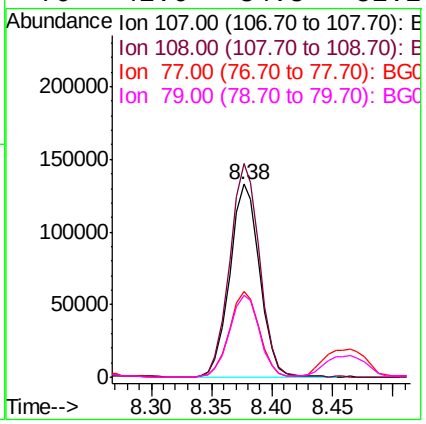


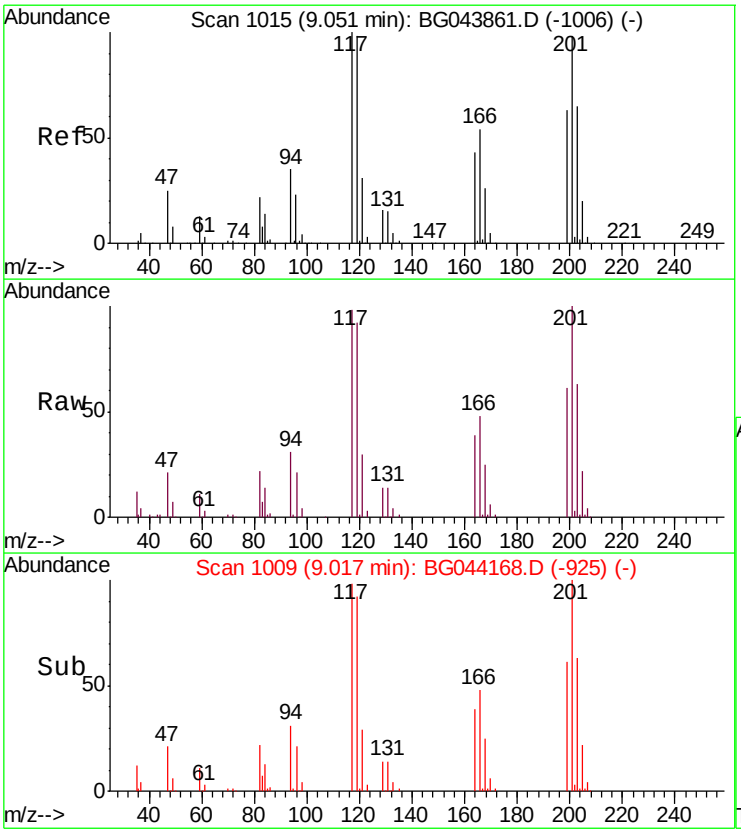
#17
2-Methylphenol
Concen: 48.469 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:107 Resp: 227909

Ion	Ratio	Lower	Upper
107	100		
108	110.6	86.1	129.1
77	44.7	35.4	53.0
79	42.6	34.8	52.2

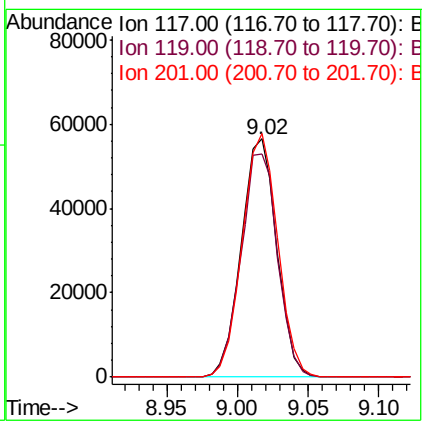


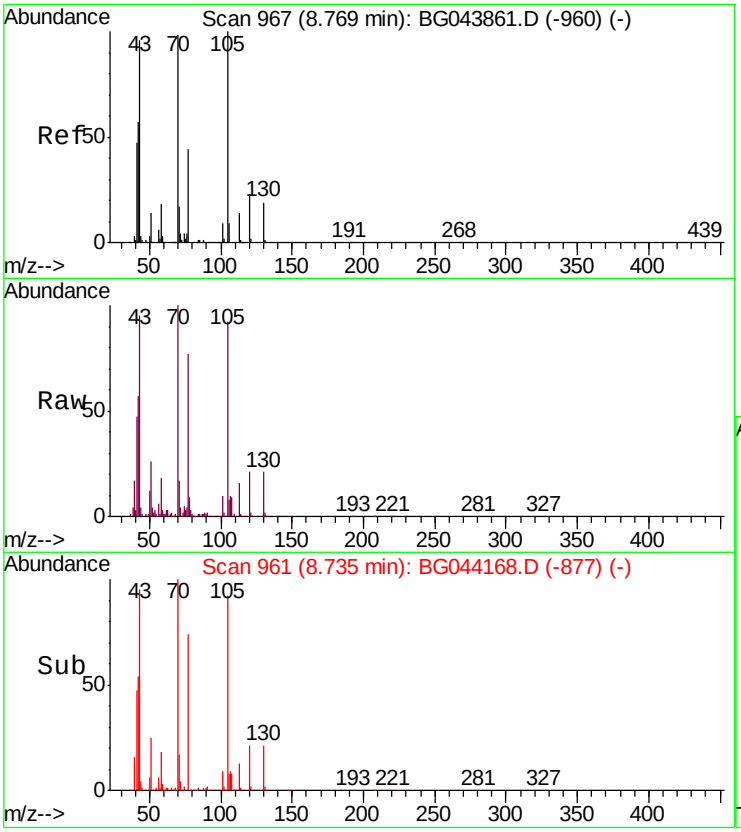


#18
Hexachloroethane
Concen: 41.986 ng
RT: 9.02 min Scan# 1009
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:117 Resp: 99912

Ion	Ratio	Lower	Upper
117	100		
119	93.7	78.1	117.1
201	102.2	78.6	117.8



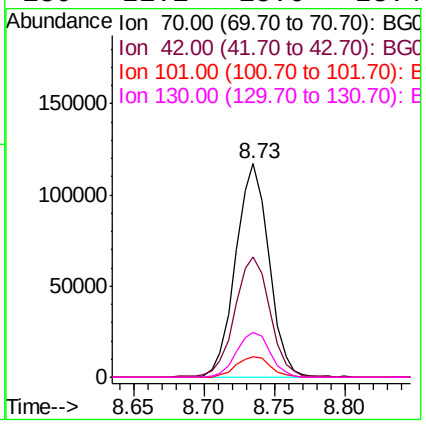


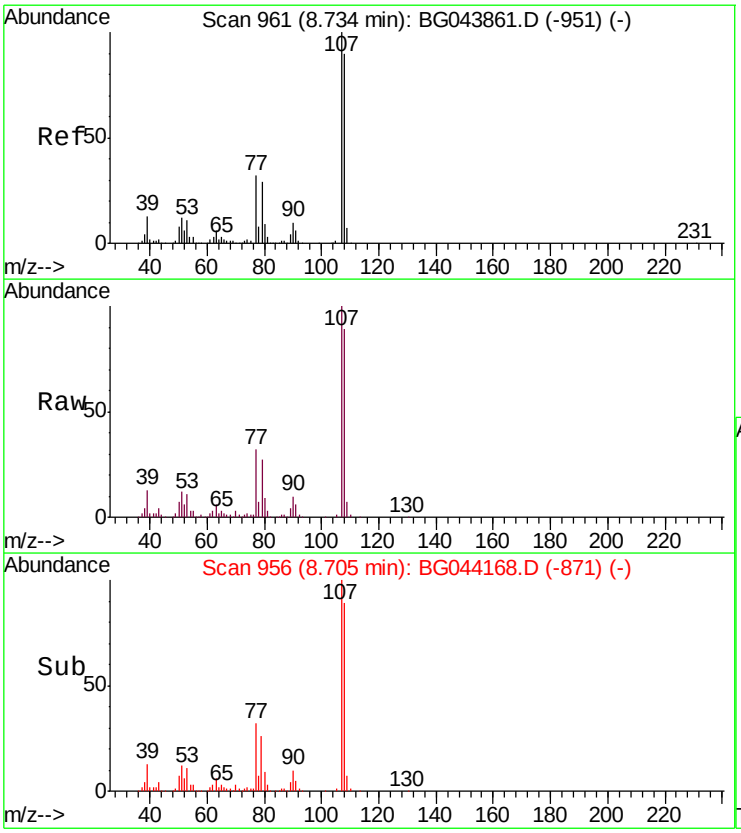
#19
n-Nitroso-di-n-propylamine
Concen: 41.259 ng
RT: 8.73 min Scan# 961
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion: 70 Resp: 193777

Ion	Ratio	Lower	Upper
70	100		
42	56.6	47.0	70.4
101	9.9	7.2	10.8
130	21.1	15.6	23.4

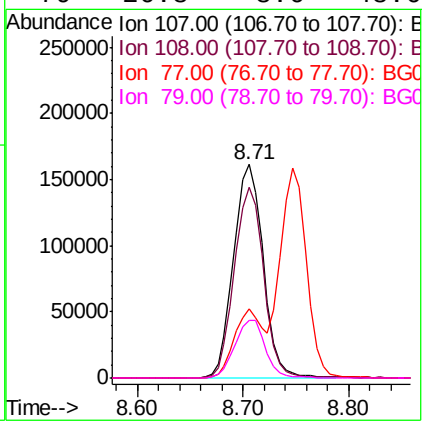


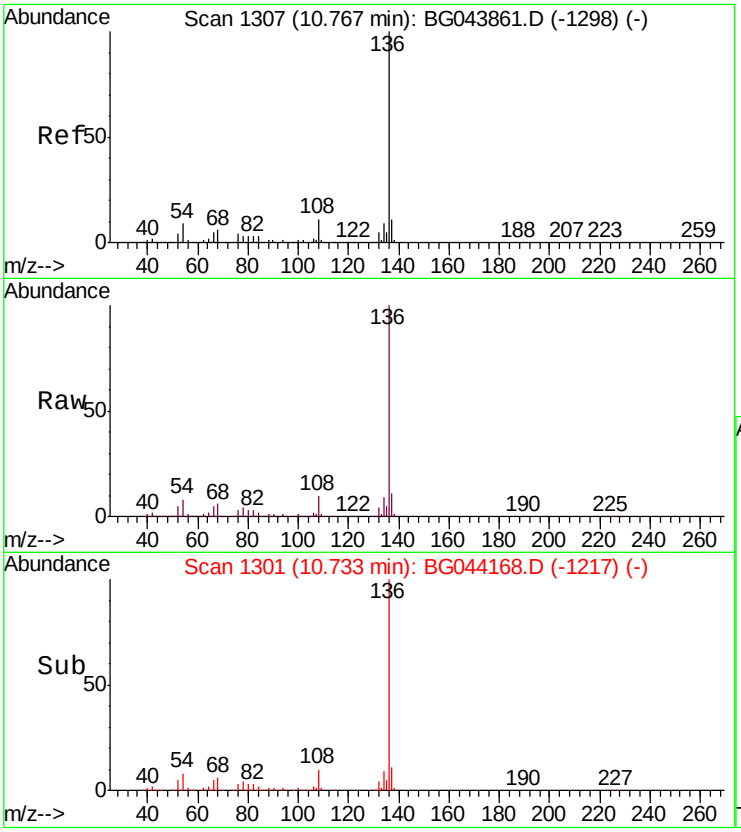


#20
3+4-Methylphenols
Concen: 47.981 ng
RT: 8.71 min Scan# 956
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:107 Resp: 314739

Ion	Ratio	Lower	Upper
107	100		
108	89.3	70.3	110.3
77	32.2	12.4	52.4
79	26.8	8.6	48.6



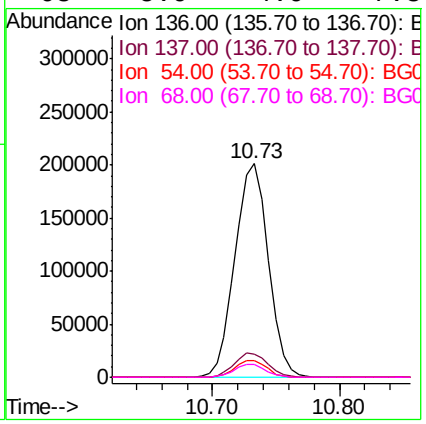


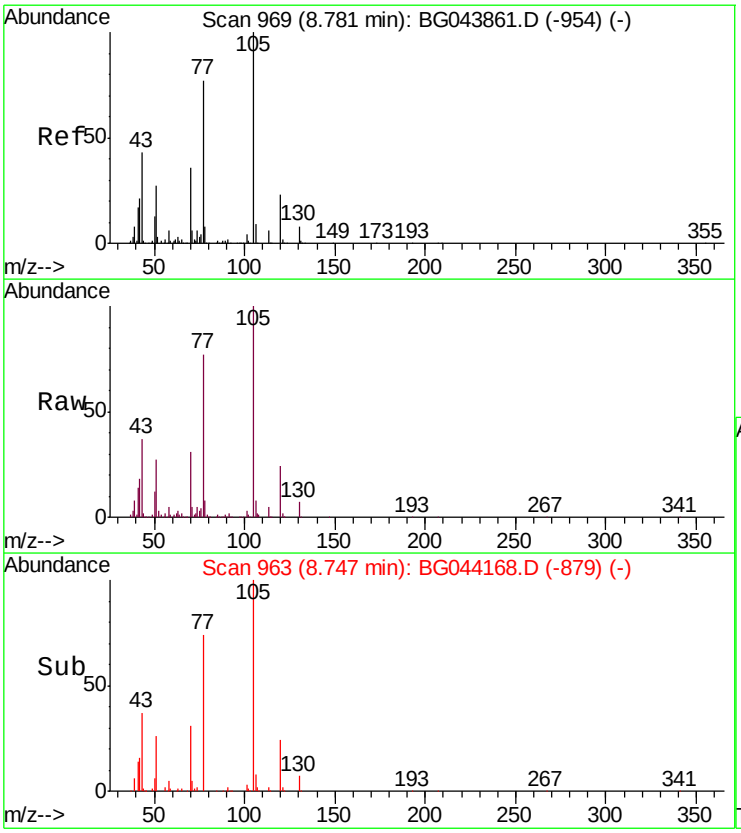
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:136 Resp: 367371

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.6	7.0	10.4
68	5.9	4.9	7.3

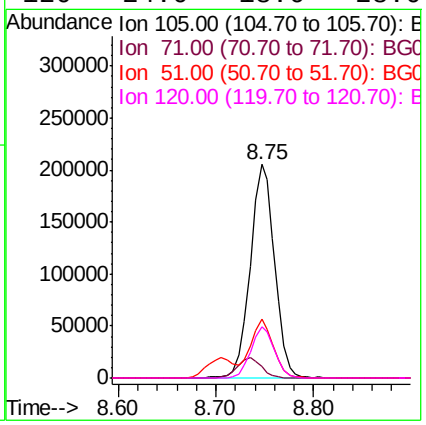


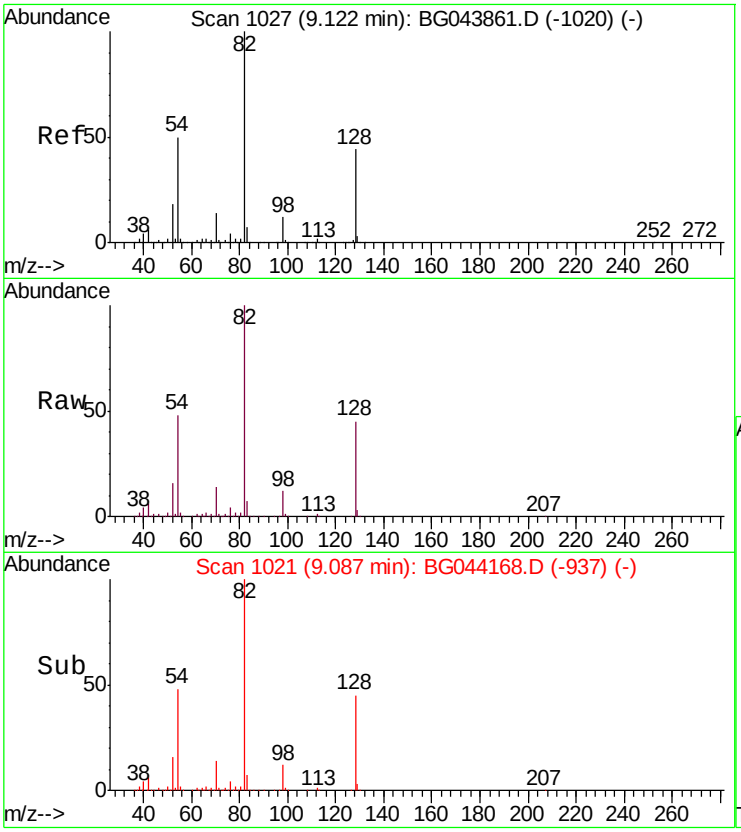


#22
Acetophenone
Concen: 39.454 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:105 Resp: 360337

Ion	Ratio	Lower	Upper
105	100		
71	5.4	4.8	7.2
51	27.4	21.4	32.0
120	24.0	18.6	28.0



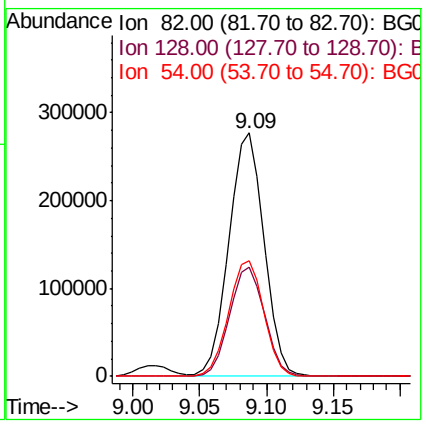


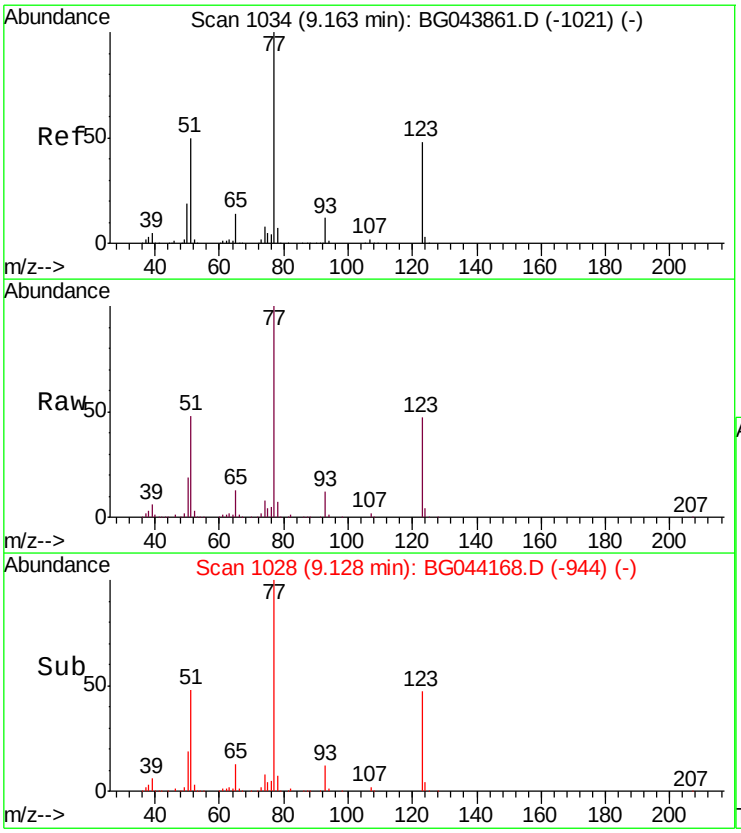
#23
Nitrobenzene-d5
Concen: 73.651 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion: 82 Resp: 505782

Ion	Ratio	Lower	Upper
82	100		
128	44.9	35.1	52.7
54	47.6	40.1	60.1

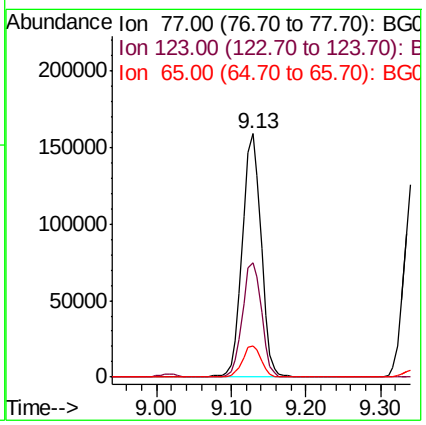


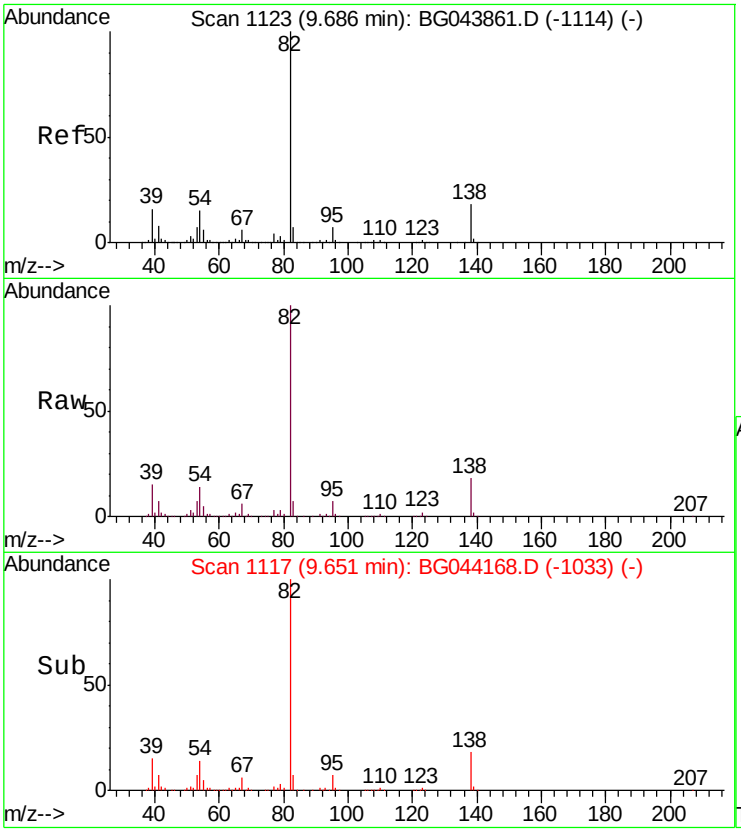


#24
Nitrobenzene
Concen: 40.790 ng
RT: 9.13 min Scan# 1028
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion: 77 Resp: 277433

Ion	Ratio	Lower	Upper
77	100		
123	47.1	38.7	58.1
65	12.9	11.1	16.7



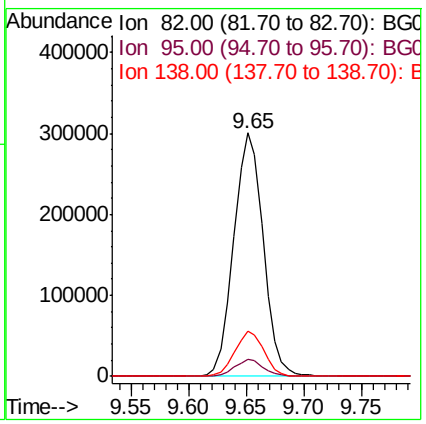


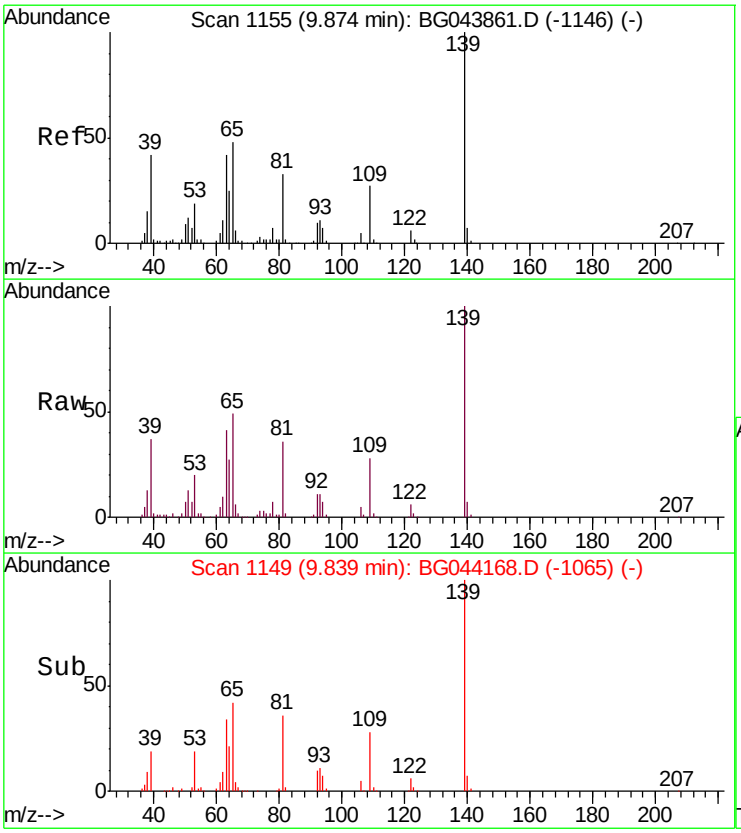
#25
Isophorone
Concen: 41.312 ng
RT: 9.65 min Scan# 1117
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion: 82 Resp: 532256

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	18.4	14.6	22.0

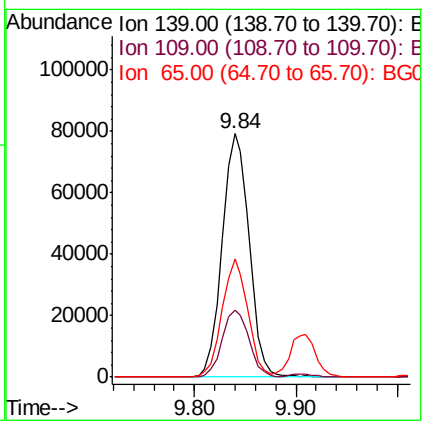


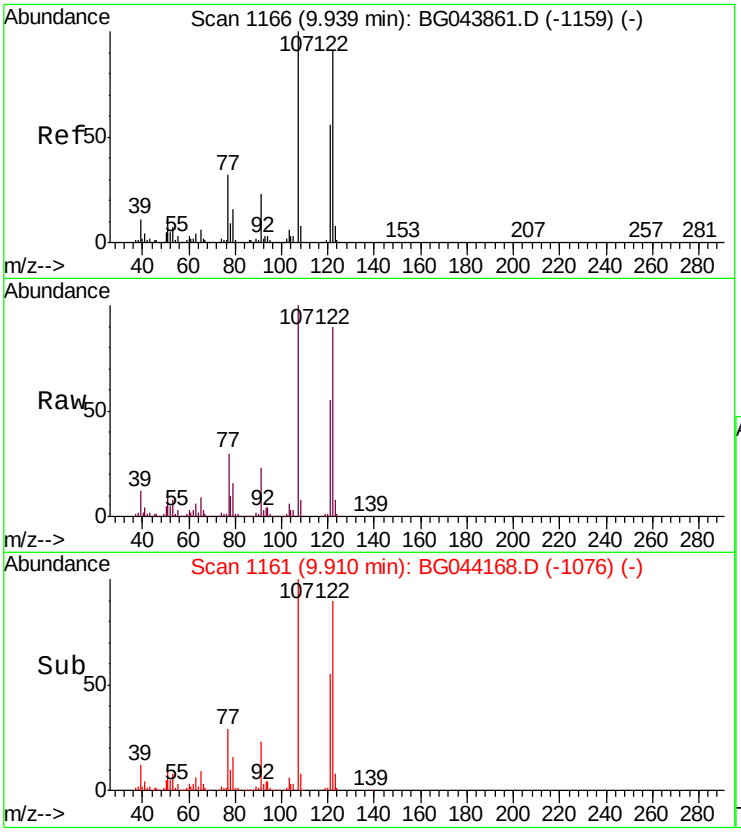


#26
2-Nitrophenol
Concen: 45.248 ng
RT: 9.84 min Scan# 1149
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:139 Resp: 145603

Ion	Ratio	Lower	Upper
139	100		
109	27.5	21.3	31.9
65	48.7	38.6	57.8



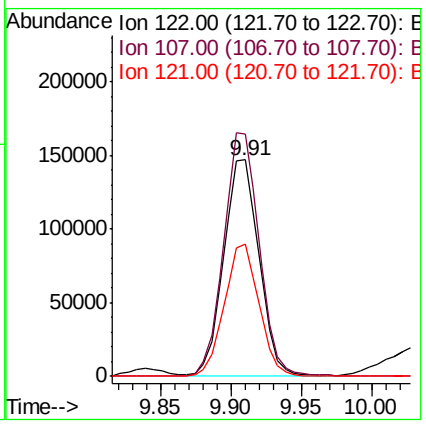


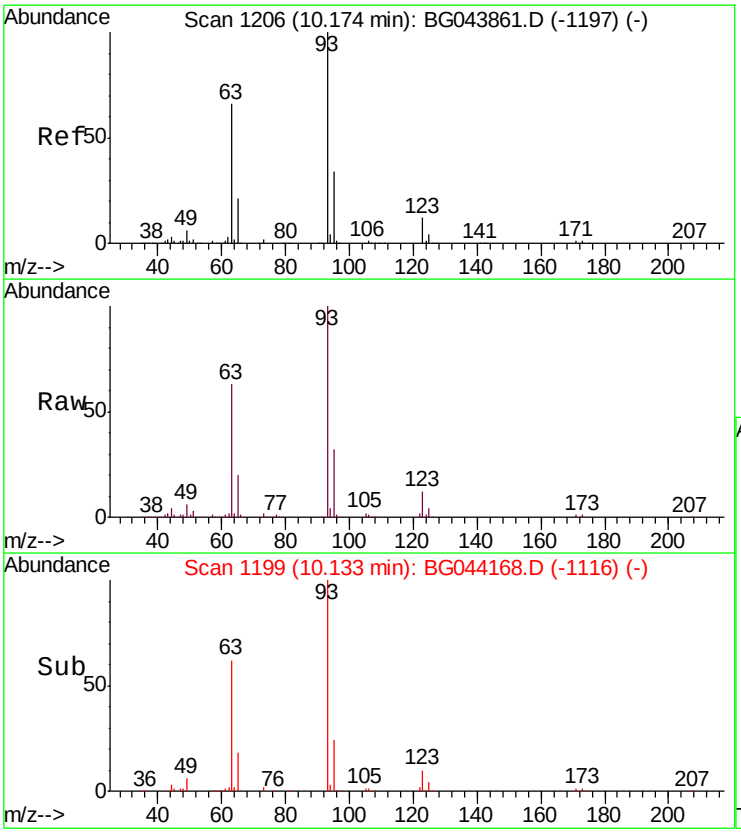
#27
2,4-Dimethylphenol
Concen: 52.673 ng
RT: 9.91 min Scan# 1161
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:122 Resp: 255142

Ion	Ratio	Lower	Upper
122	100		
107	111.6	88.0	132.0
121	61.0	49.0	73.4

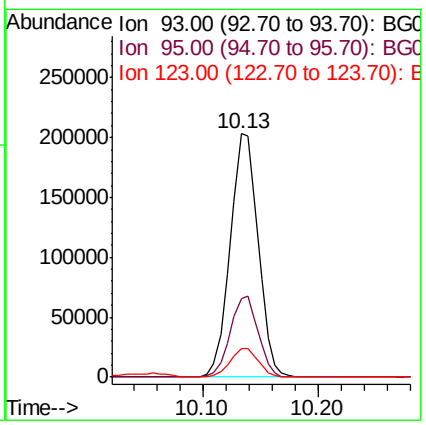


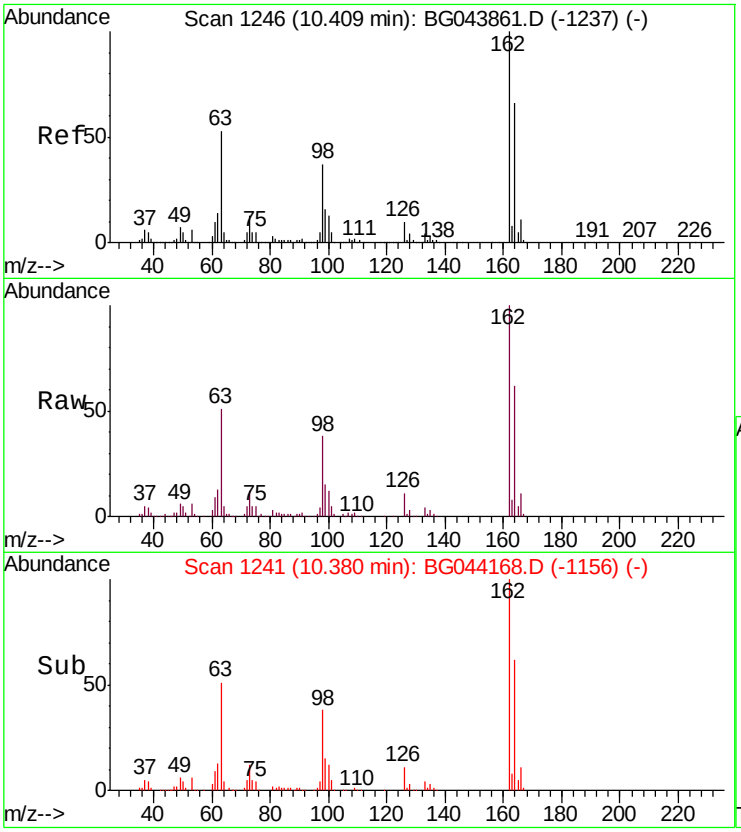


#28
bis(2-Chloroethoxy)methane
Concen: 39.630 ng
RT: 10.13 min Scan# 1199
Delta R.T. -0.04 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion: 93 Resp: 340397

Ion	Ratio	Lower	Upper
93	100		
95	32.0	27.2	40.8
123	11.6	9.7	14.5



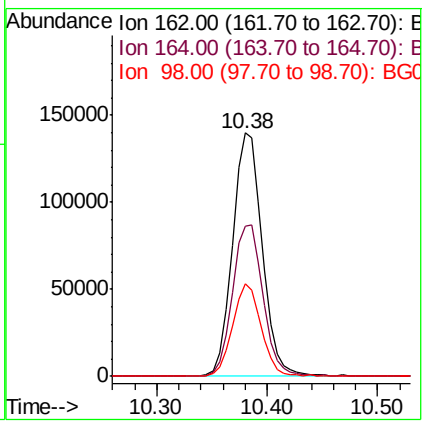


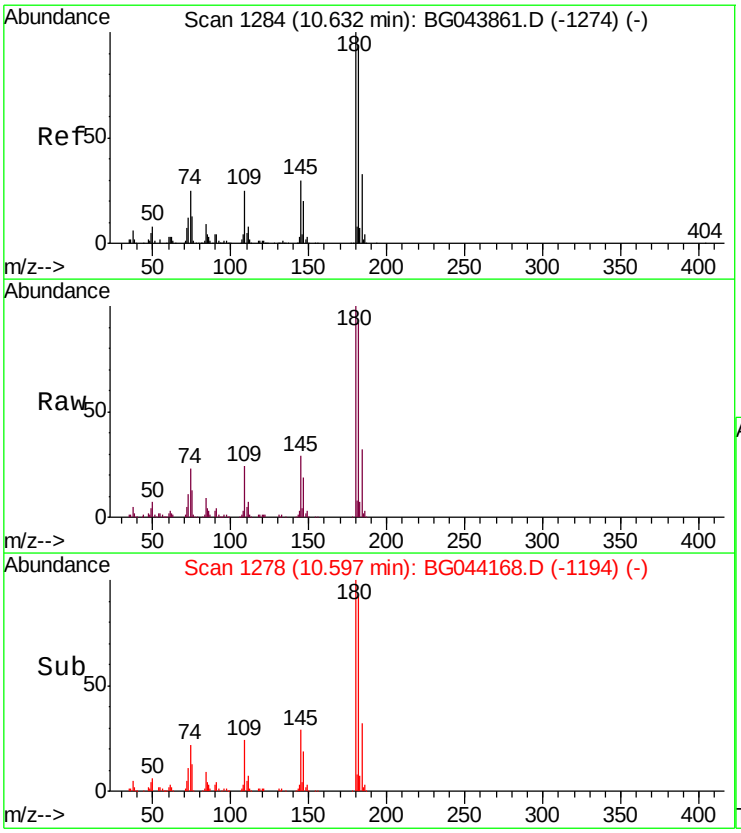
#29
2,4-Dichlorophenol
Concen: 45.658 ng
RT: 10.38 min Scan# 1241
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:162 Resp: 263809

Ion	Ratio	Lower	Upper
162	100		
164	61.8	46.3	86.3
98	38.0	17.3	57.3

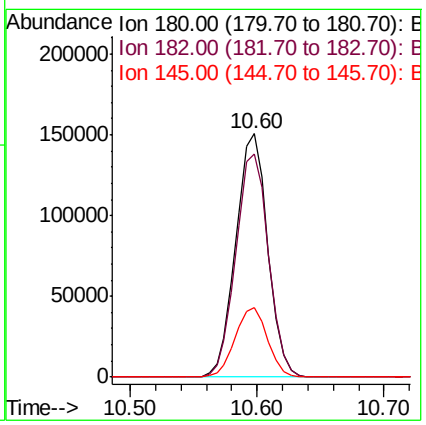


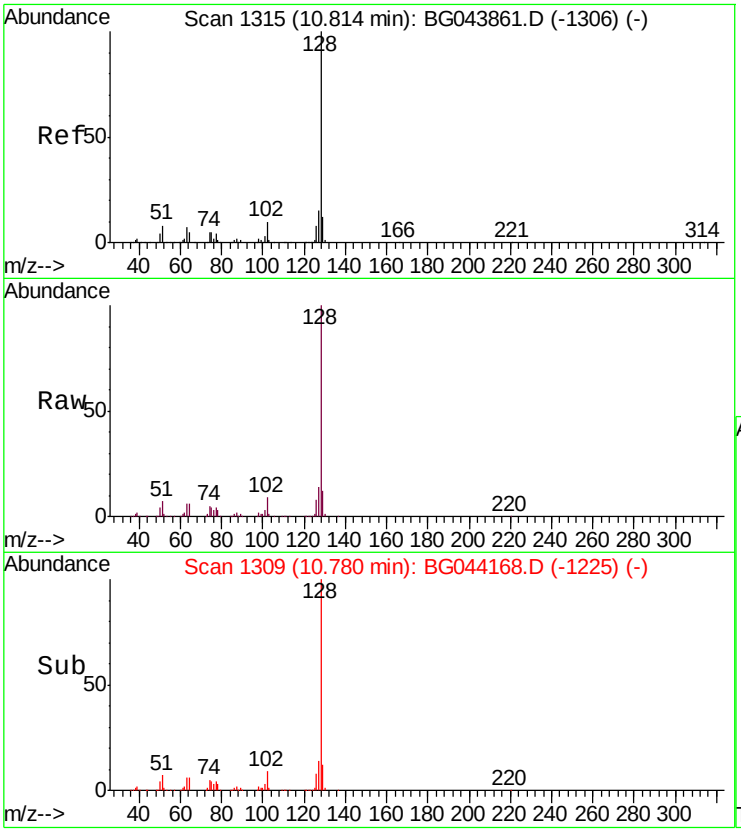


#30
1,2,4-Trichlorobenzene
Concen: 40.527 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:180 Resp: 262553

Ion	Ratio	Lower	Upper
180	100		
182	91.9	75.0	112.4
145	28.8	24.2	36.4



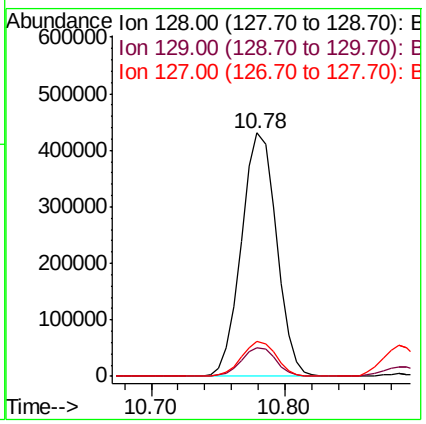


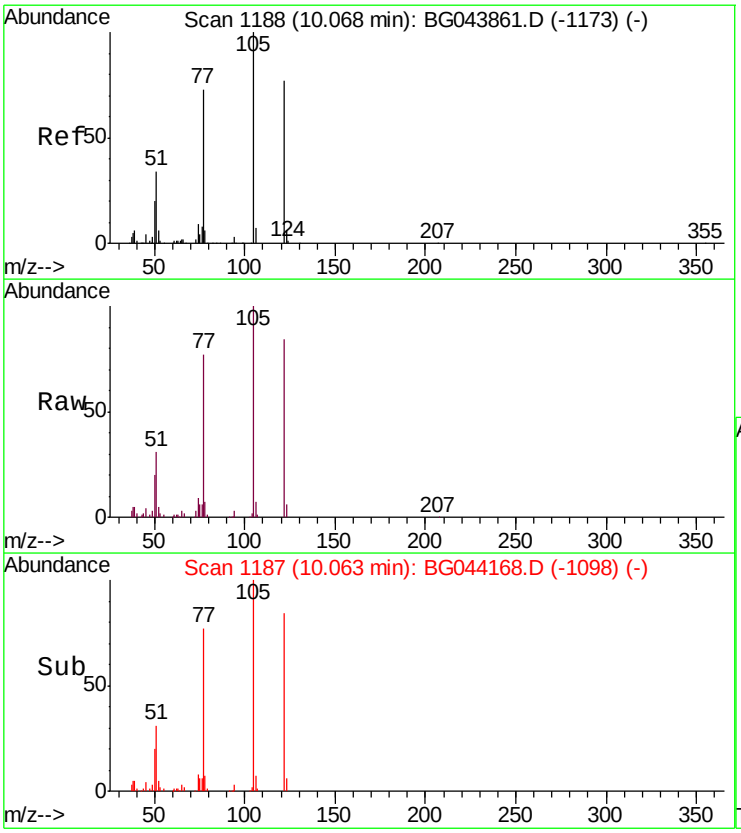
#31
Naphthalene
Concen: 43.899 ng
RT: 10.78 min Scan# 1309
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:128 Resp: 780415

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.8	14.6
127	14.5	12.0	18.0

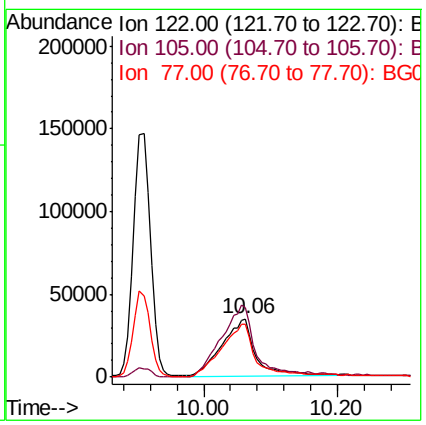


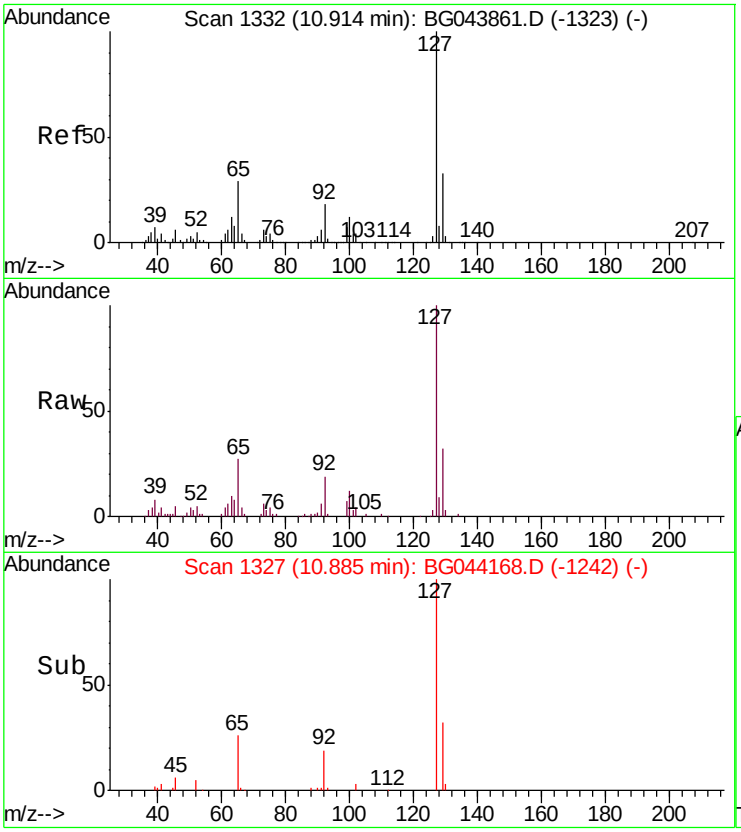


#32
Benzoic acid
Concen: 33.567 ng
RT: 10.06 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:122 Resp: 123868

Ion	Ratio	Lower	Upper
122	100		
105	119.2	106.4	146.4
77	91.6	74.6	114.6



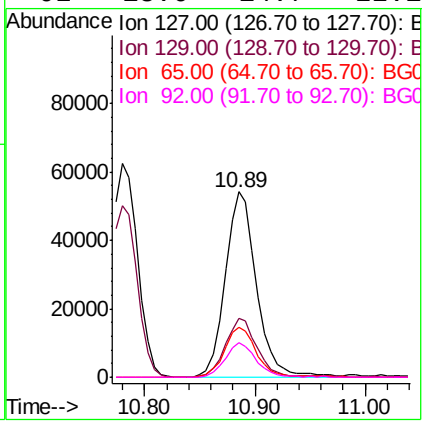


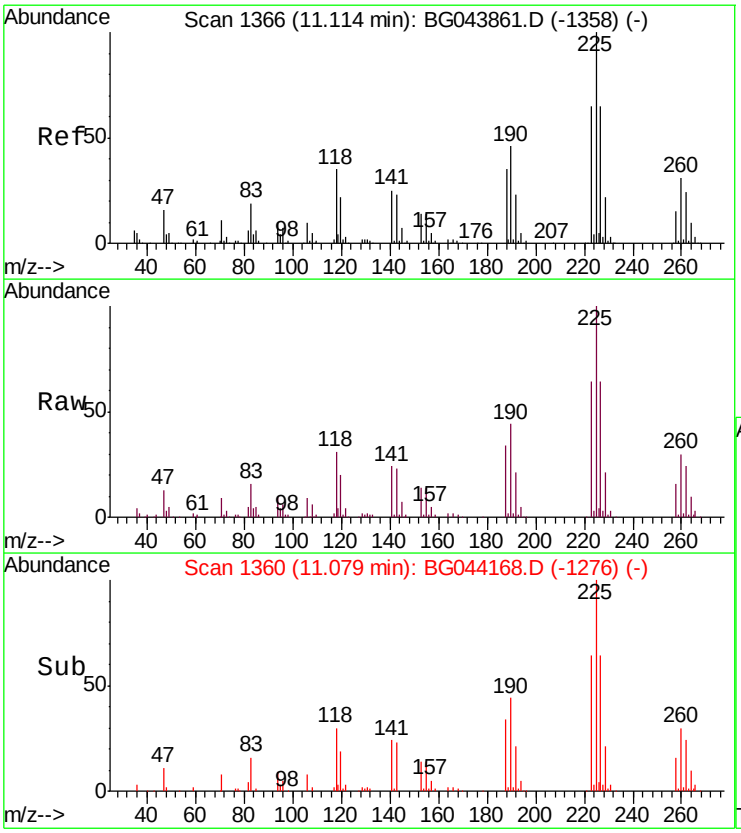
#33
4-Chloroaniline
Concen: 12.638 ng
RT: 10.89 min Scan# 1327
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:127 Resp: 107163

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.6	40.0
65	27.3	23.3	34.9
92	18.6	14.7	22.1

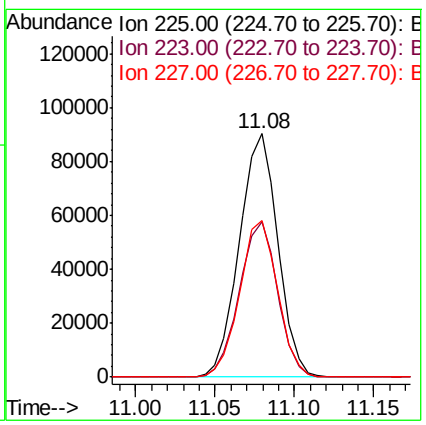


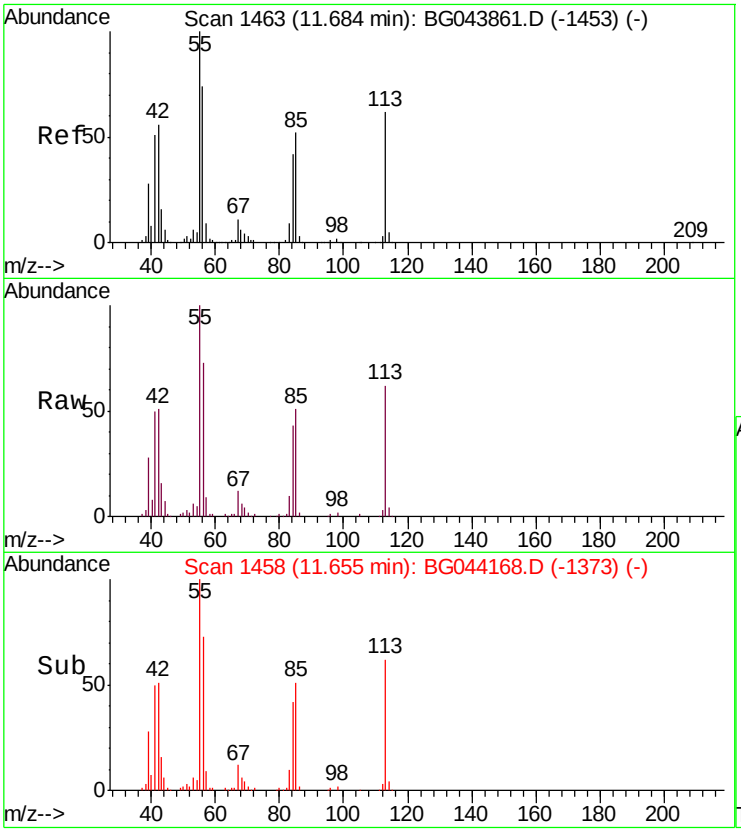


#34
Hexachlorobutadiene
Concen: 38.540 ng
RT: 11.08 min Scan# 1360
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:225 Resp: 152443

Ion	Ratio	Lower	Upper
225	100		
223	63.8	52.2	78.4
227	64.4	52.1	78.1



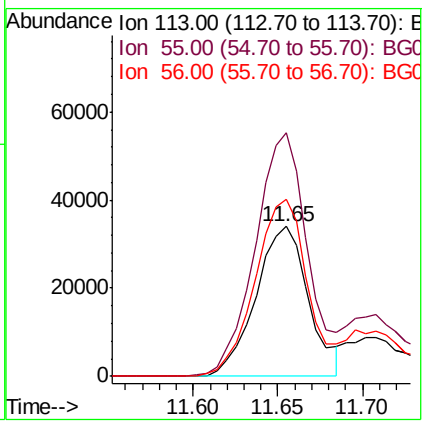


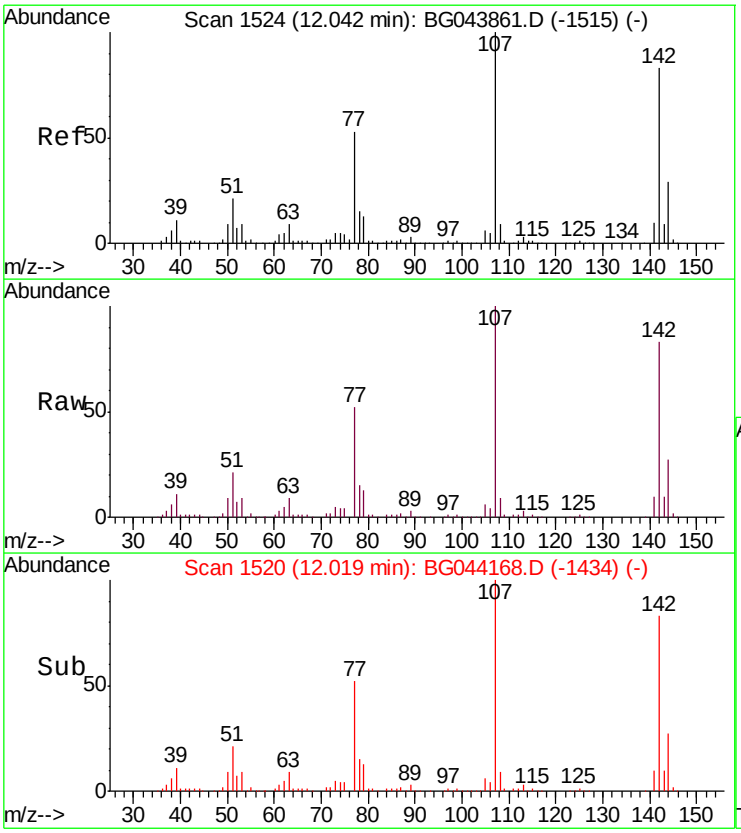
#35
Caprolactam
Concen: 34.299 ng
RT: 11.65 min Scan# 1458
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:113 Resp: 73776

Ion	Ratio	Lower	Upper
113	100		
55	162.3	142.5	182.5
56	118.1	101.4	141.4

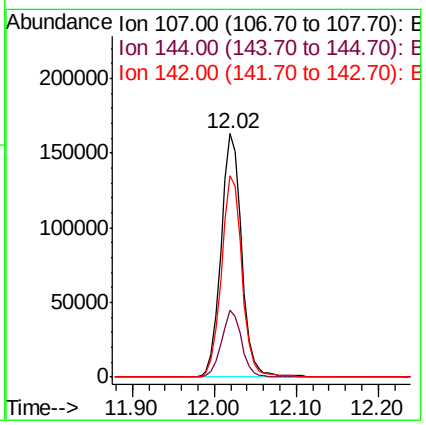


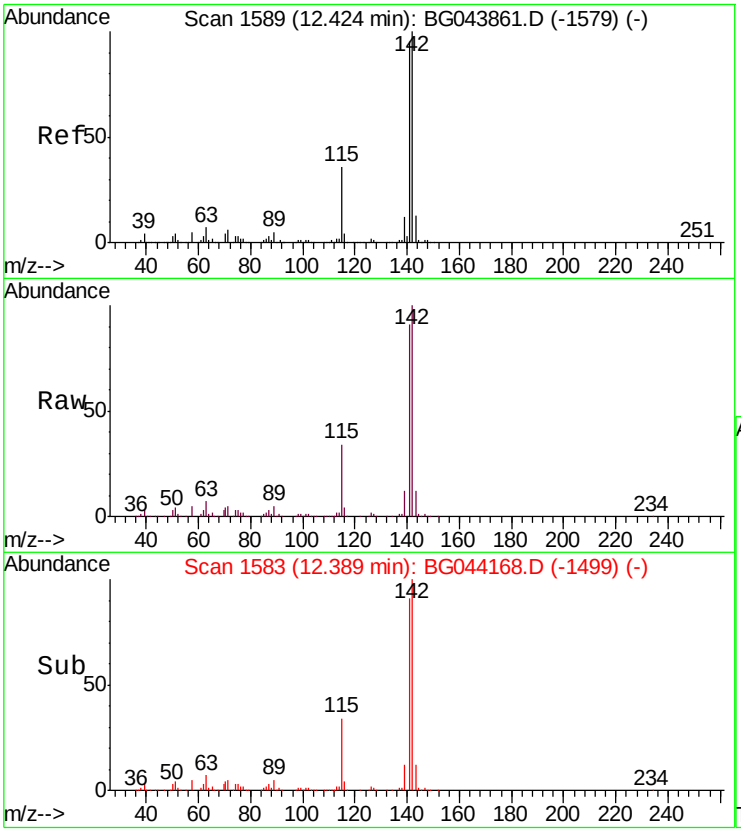


#36
4-Chloro-3-methylphenol
Concen: 46.439 ng
RT: 12.02 min Scan# 1520
Delta R.T. -0.02 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:107 Resp: 285646

Ion	Ratio	Lower	Upper
107	100		
144	27.4	23.4	35.2
142	82.9	66.3	99.5



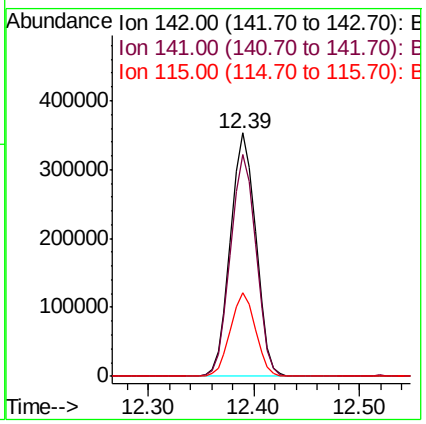


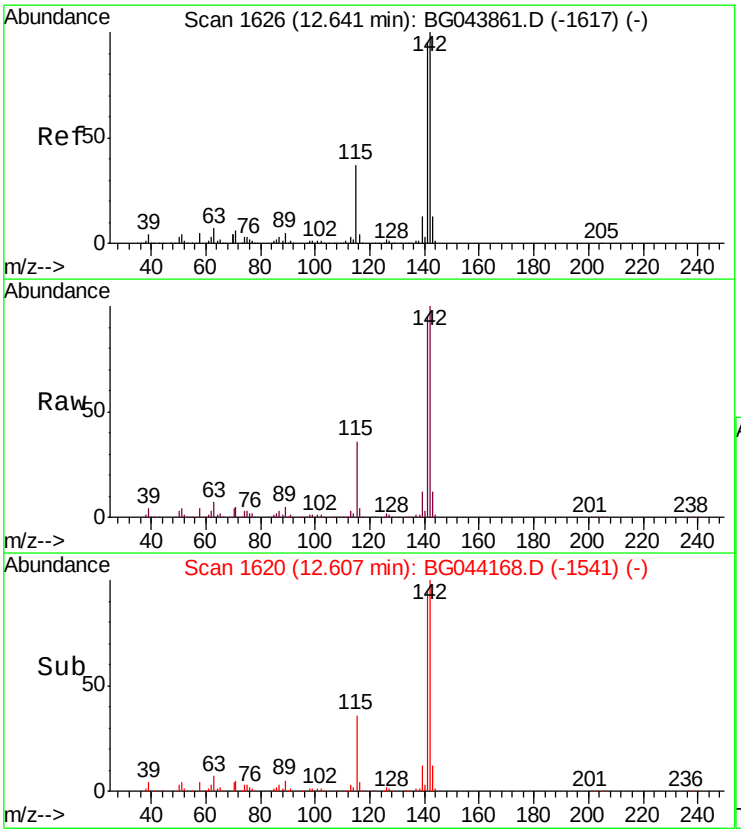
#37
2-Methylnaphthalene
Concen: 43.920 ng
RT: 12.39 min Scan# 1583
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:142 Resp: 587829

Ion	Ratio	Lower	Upper
142	100		
141	91.3	75.8	113.8
115	34.3	28.6	42.8

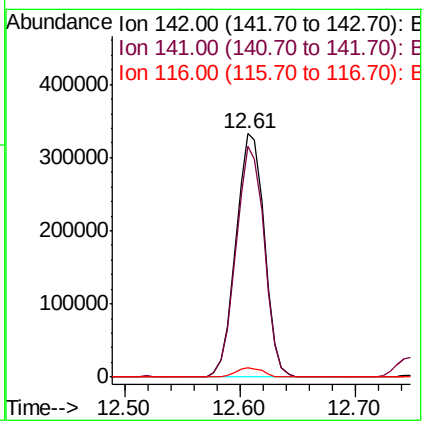


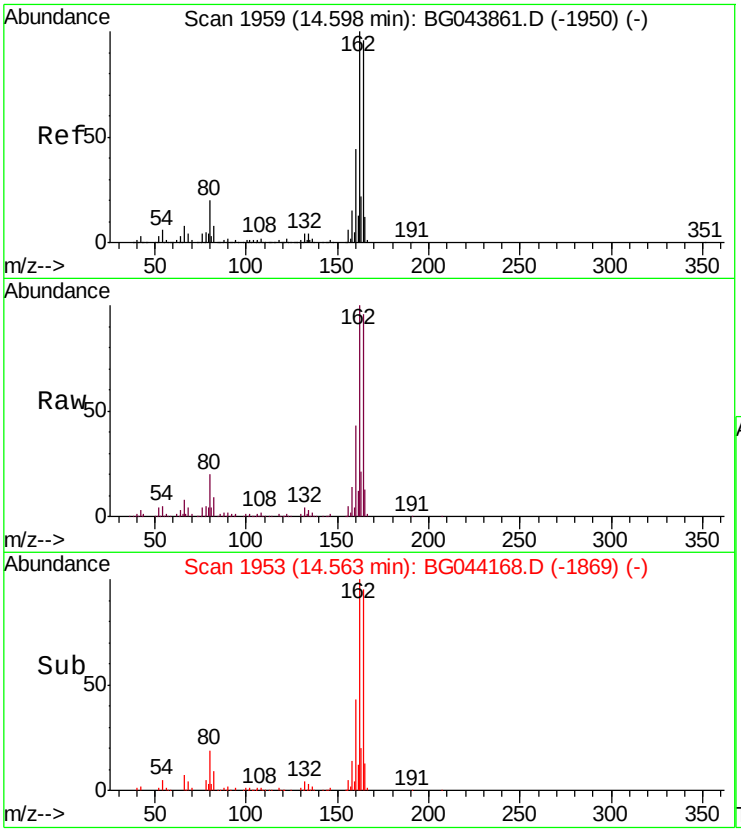


#38
1-Methylnaphthalene
Concen: 44.722 ng
RT: 12.61 min Scan# 1620
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:142 Resp: 567291

Ion	Ratio	Lower	Upper
142	100		
141	94.8	76.0	114.0
116	3.9	3.1	4.7



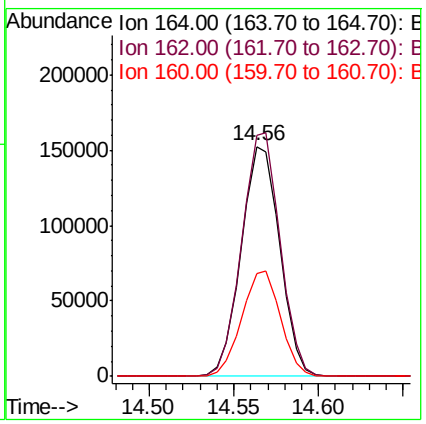


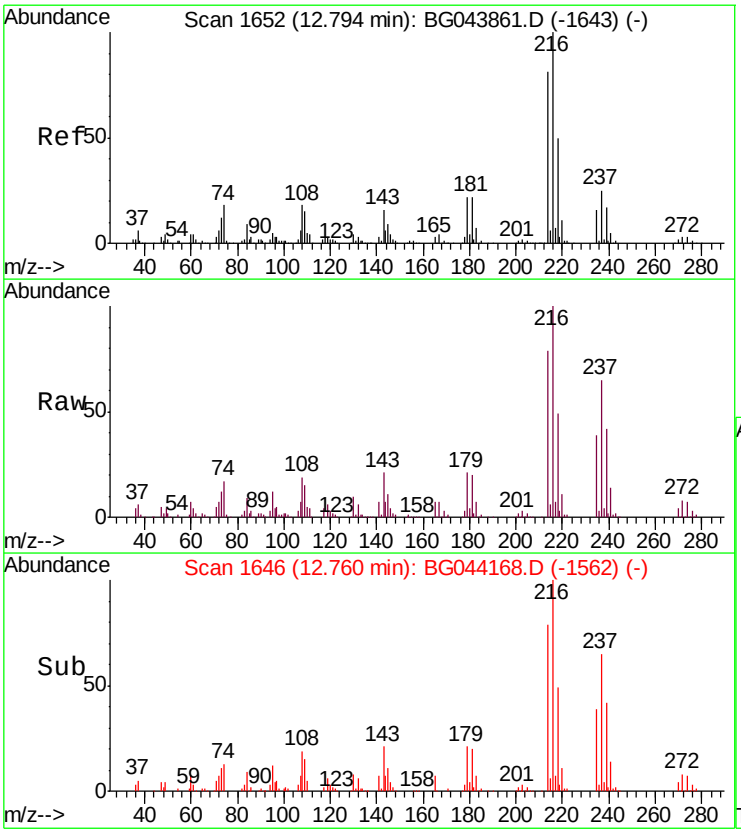
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:164 Resp: 242950

Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.0	124.4
160	44.7	36.1	54.1

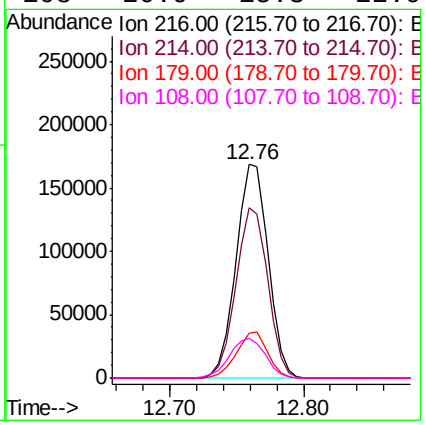


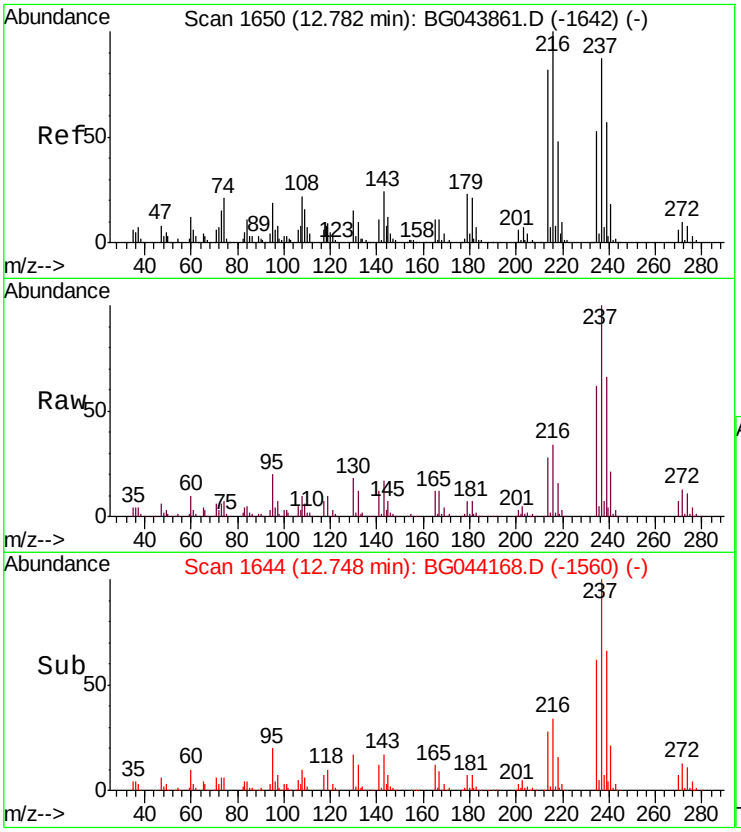


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.399 ng
RT: 12.76 min Scan# 1646
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:216 Resp: 280556

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.8	95.8
179	20.9	17.3	25.9
108	20.9	15.3	22.9



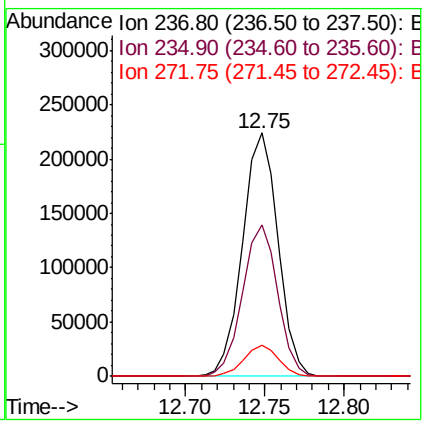


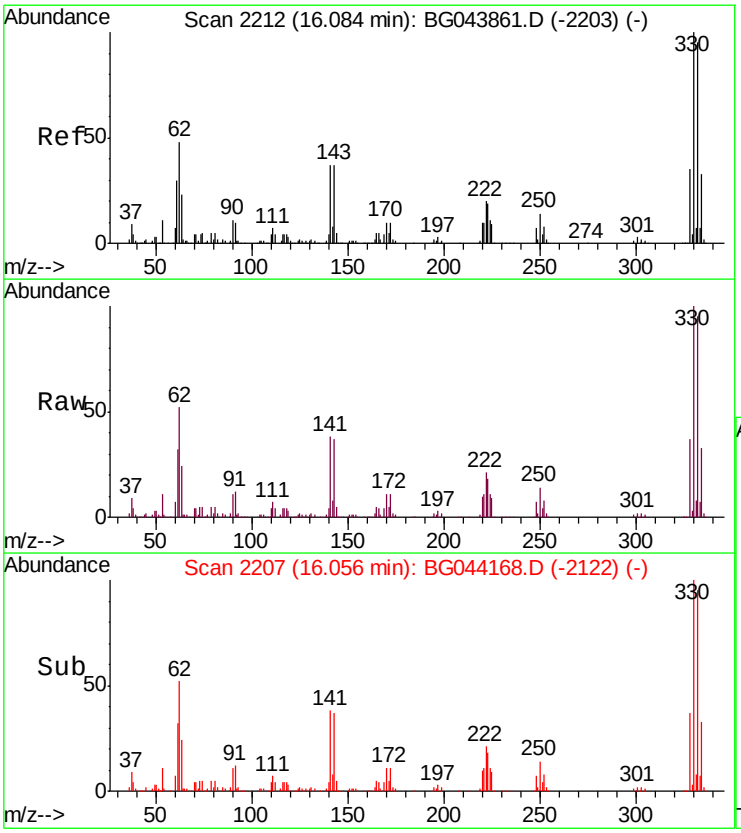
#41
Hexachlorocyclopentadiene
Concen: 94.313 ng
RT: 12.75 min Scan# 1644
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:237 Resp: 348179

Ion	Ratio	Lower	Upper
237	100		
235	62.0	41.1	81.1
272	12.7	0.0	31.7

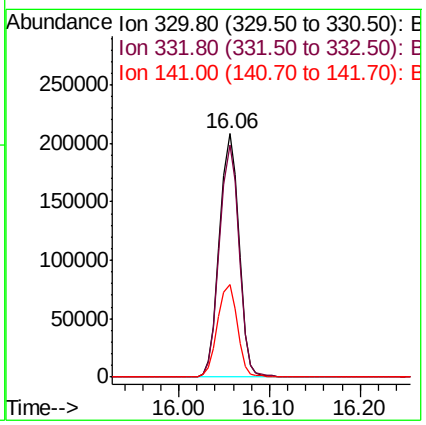


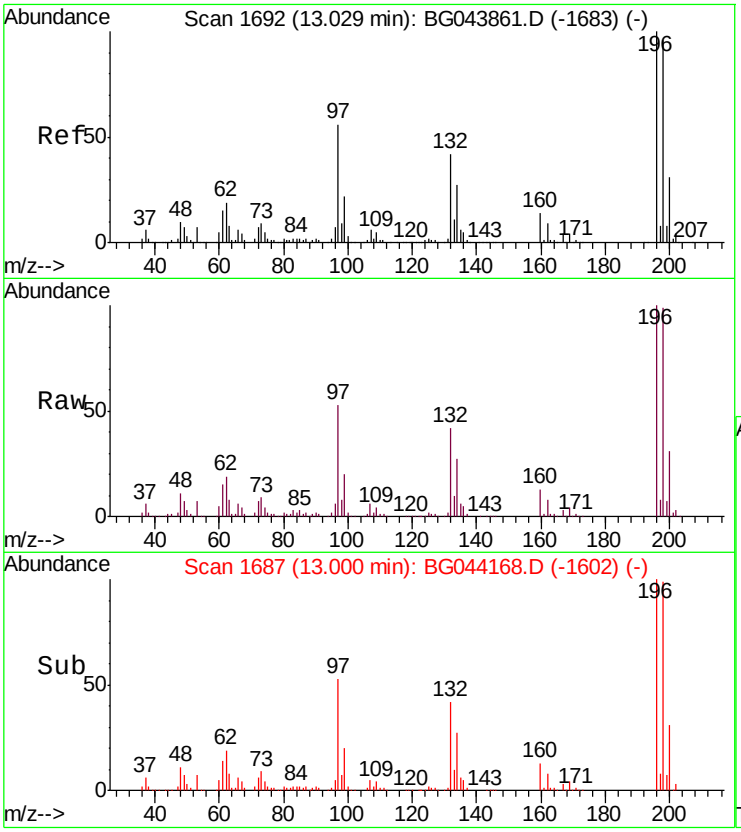


#42
2,4,6-Tribromophenol
Concen: 123.112 ng
RT: 16.06 min Scan# 2207
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:330 Resp: 313002

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.2	115.8
141	38.6	33.1	49.7



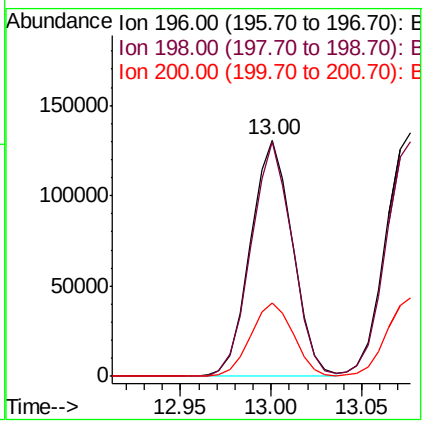


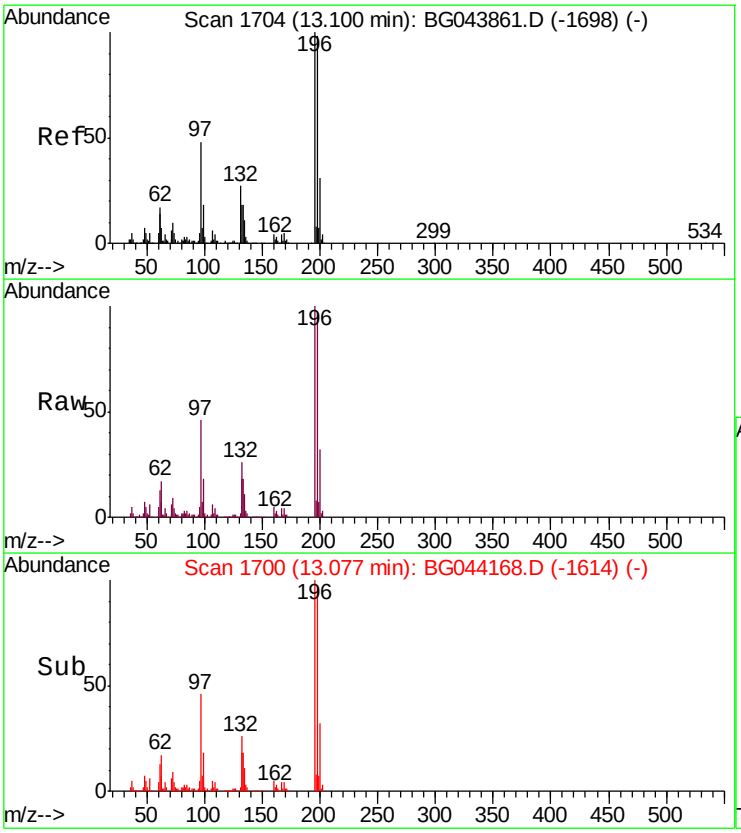
#43
2,4,6-Trichlorophenol
Concen: 43.007 ng
RT: 13.00 min Scan# 1687
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:196 Resp: 210722

Ion	Ratio	Lower	Upper
196	100		
198	99.5	76.6	115.0
200	31.2	24.6	37.0

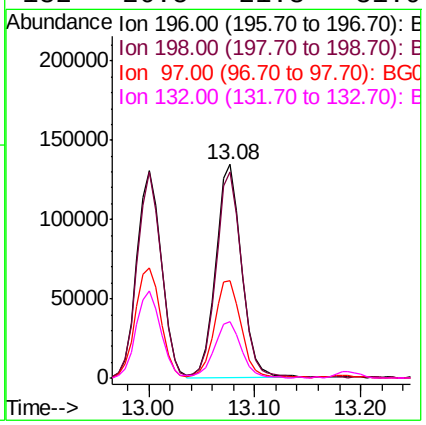


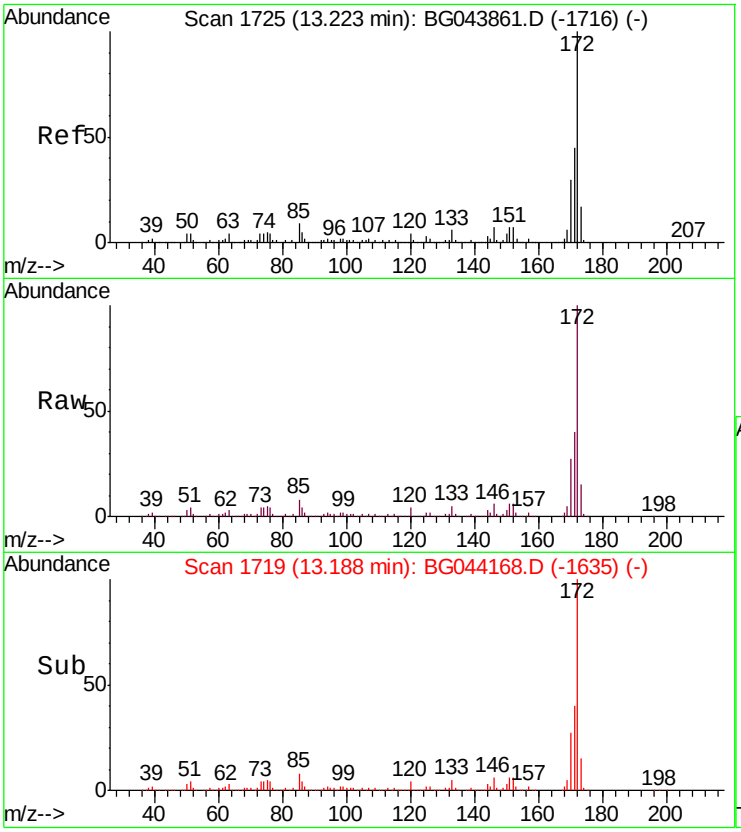


#44
2,4,5-Trichlorophenol
Concen: 45.217 ng
RT: 13.08 min Scan# 1700
Delta R.T. -0.02 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:196 Resp: 228503

Ion	Ratio	Lower	Upper
196	100		
198	96.6	78.3	117.5
97	45.7	38.8	58.2
132	26.5	21.3	31.9



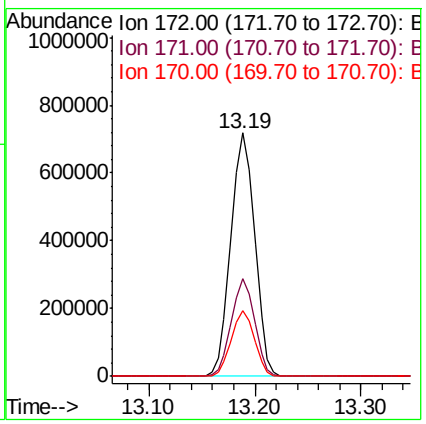


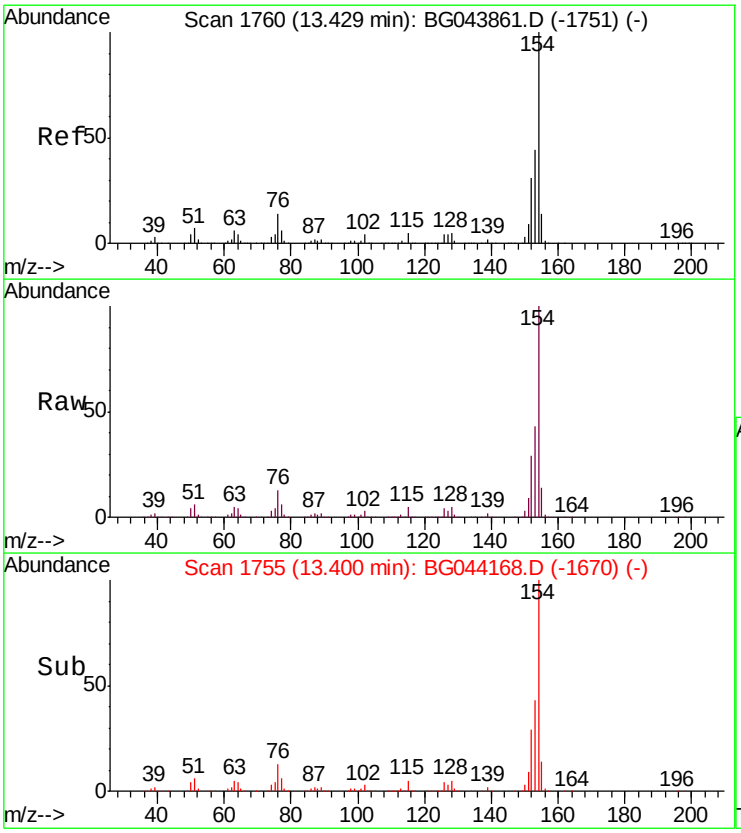
#45
2-Fluorobiphenyl
Concen: 83.572 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:172 Resp: 1120666

Ion	Ratio	Lower	Upper
172	100		
171	40.0	35.8	53.8
170	27.2	24.2	36.4

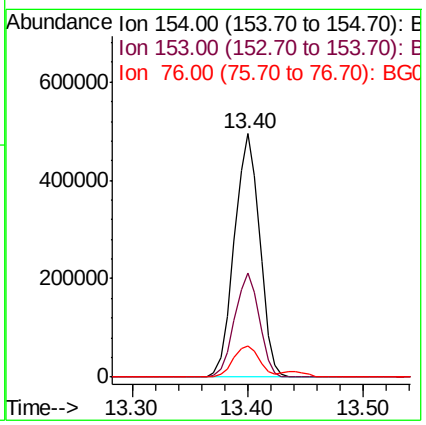


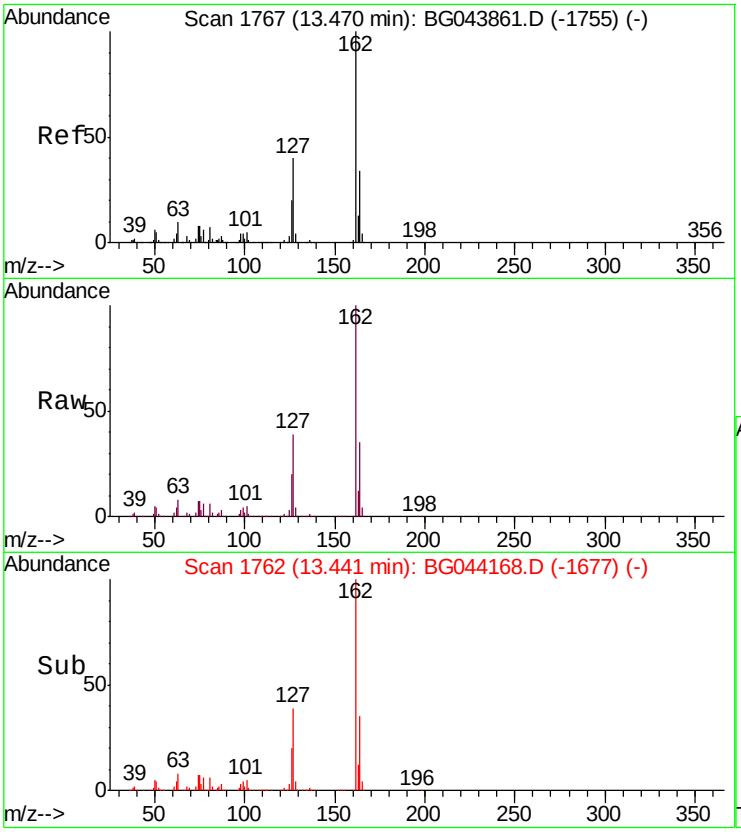


#46
1,1'-Biphenyl
Concen: 43.024 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:154 Resp: 749439

Ion	Ratio	Lower	Upper
154	100		
153	42.6	23.6	63.6
76	13.0	0.0	34.4



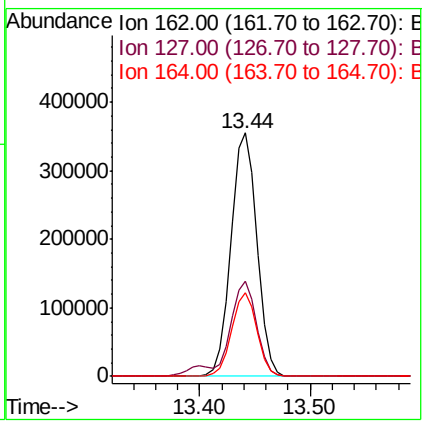


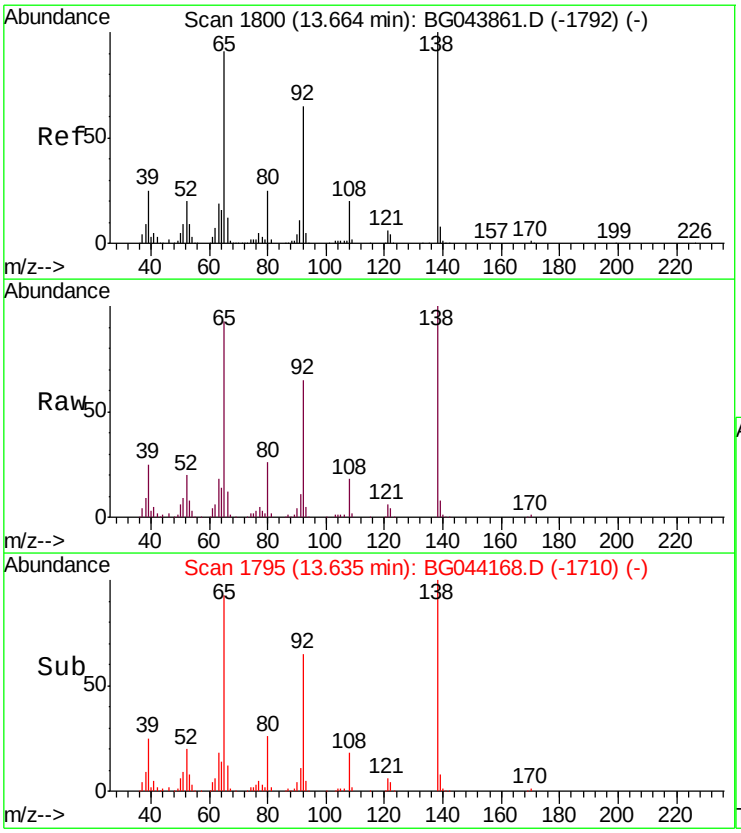
#47
2-Chloronaphthalene
Concen: 41.577 ng
RT: 13.44 min Scan# 1762
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:162 Resp: 585220

Ion	Ratio	Lower	Upper
162	100		
127	39.0	32.1	48.1
164	34.6	27.5	41.3

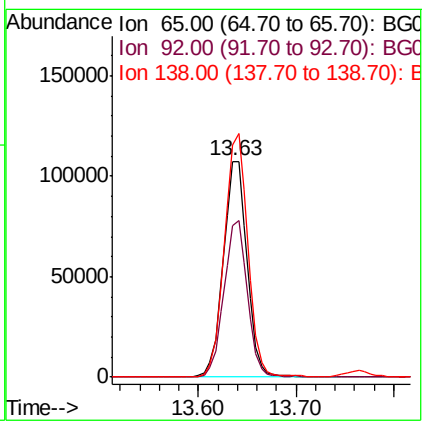


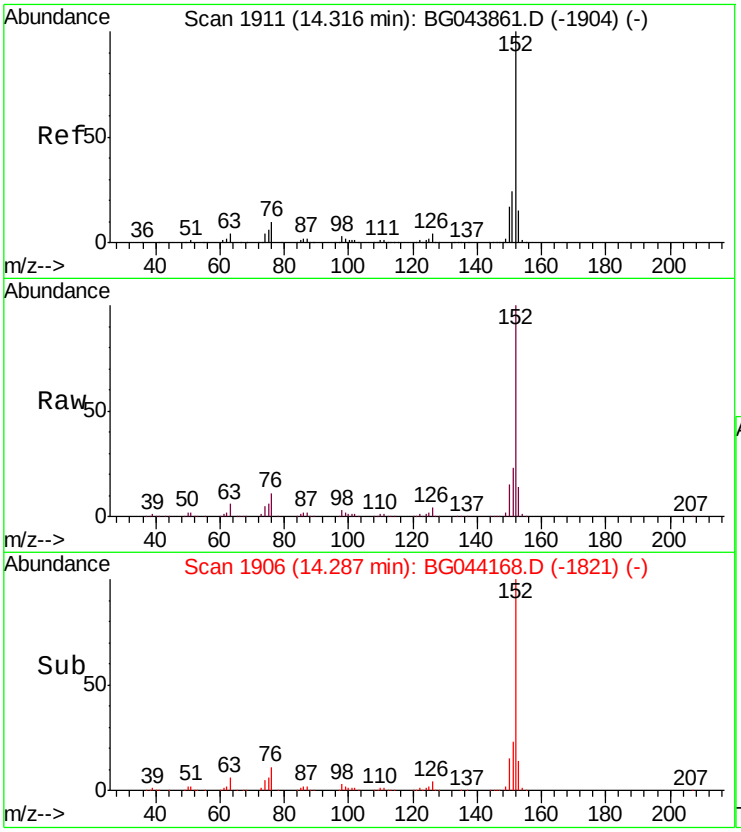


#48
2-Nitroaniline
Concen: 40.000 ng
RT: 13.63 min Scan# 1795
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion: 65 Resp: 181110

Ion	Ratio	Lower	Upper
65	100		
92	70.0	57.4	86.2
138	107.7	88.2	132.4



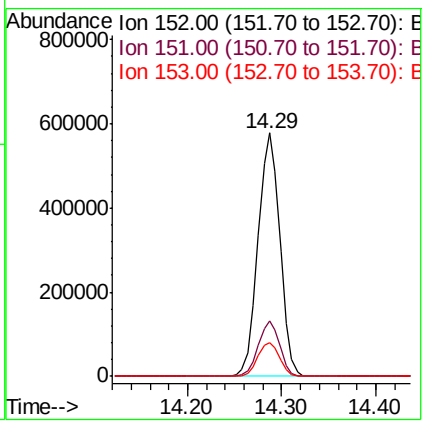


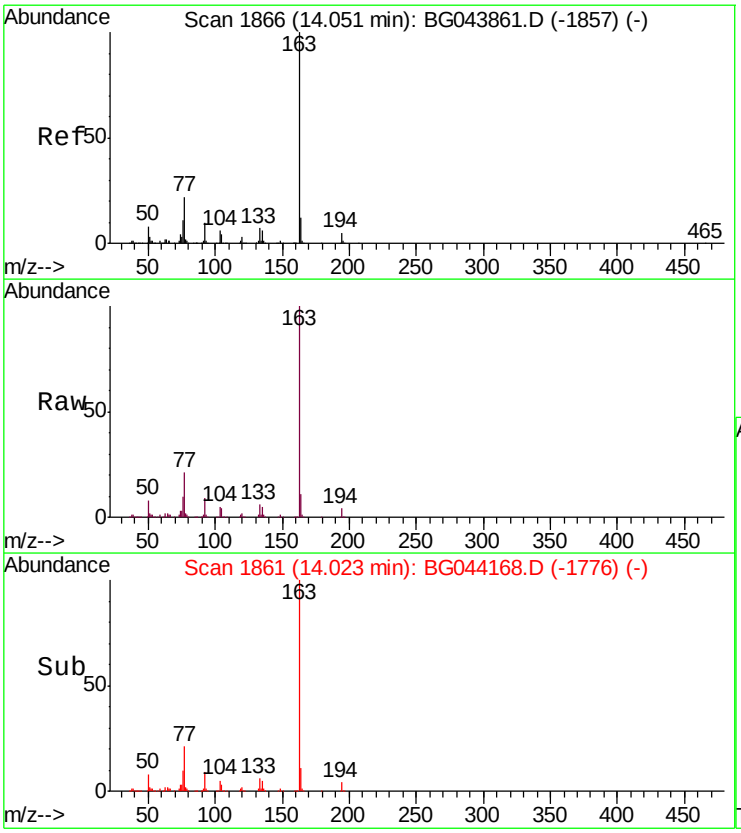
#49
Acenaphthylene
Concen: 45.857 ng
RT: 14.29 min Scan# 1906
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:152 Resp: 927728

Ion	Ratio	Lower	Upper
152	100		
151	22.8	19.4	29.2
153	13.9	12.0	18.0

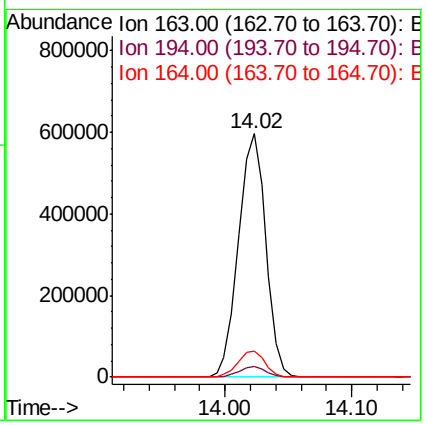


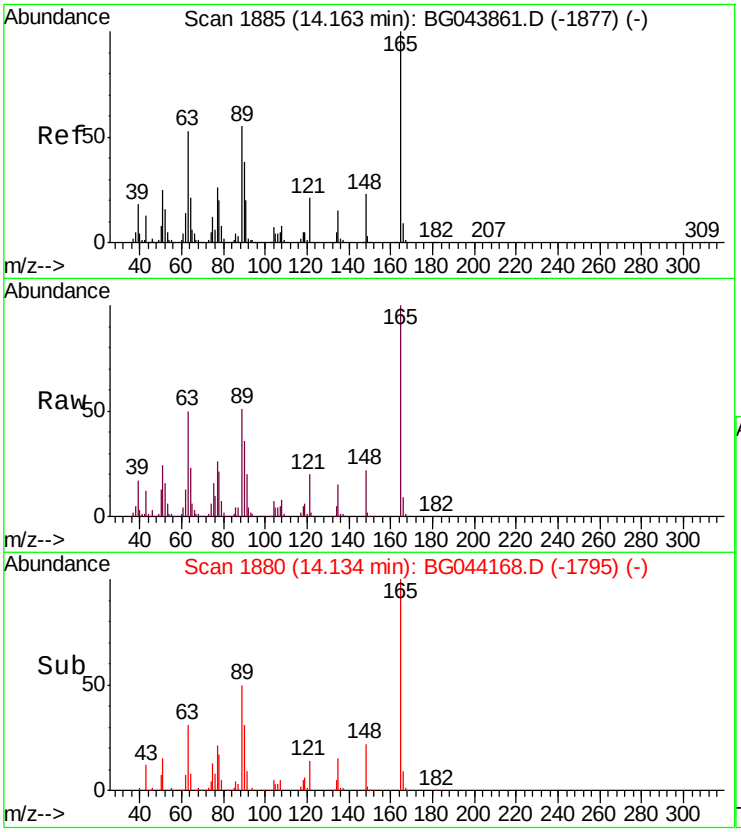


#50
Dimethylphthalate
Concen: 51.548 ng
RT: 14.02 min Scan# 1861
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:163 Resp: 889224

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.7	5.5
164	10.8	9.3	13.9



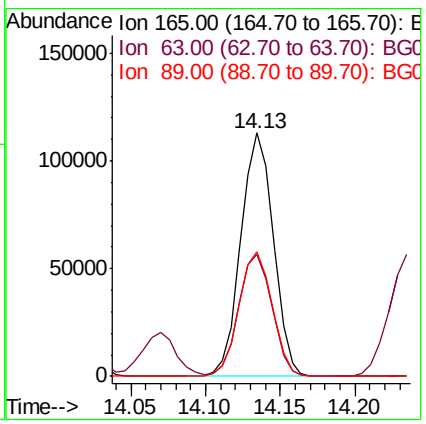


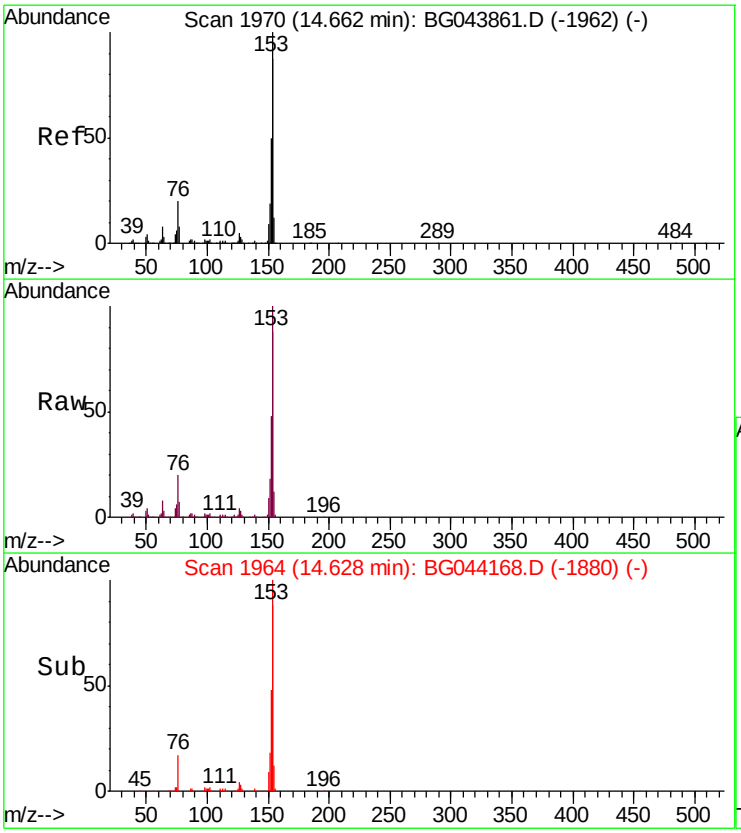
#51
2,6-Dinitrotoluene
Concen: 43.688 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:165 Resp: 170338

Ion	Ratio	Lower	Upper
165	100		
63	50.0	43.1	64.7
89	51.3	43.8	65.6

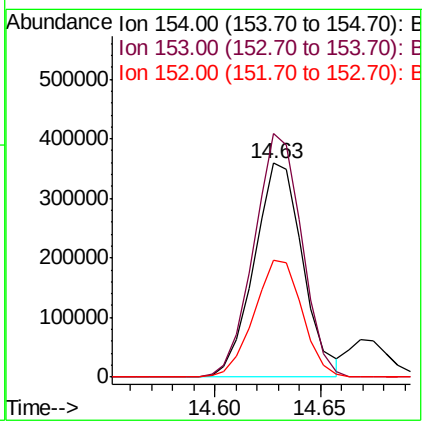


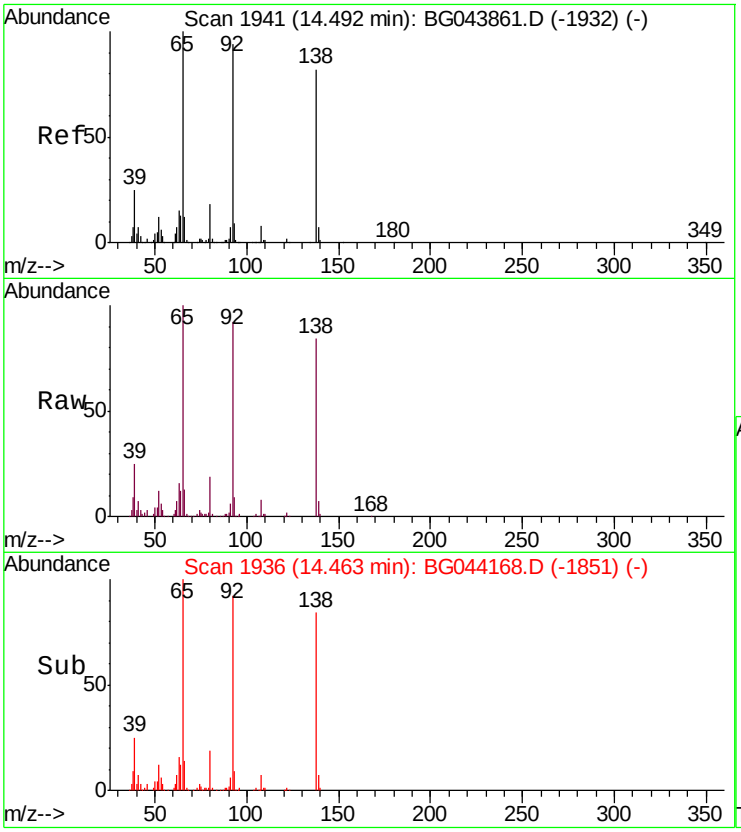


#52
Acenaphthene
Concen: 40.444 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:154 Resp: 573807

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.6	137.4
152	54.5	45.4	68.0



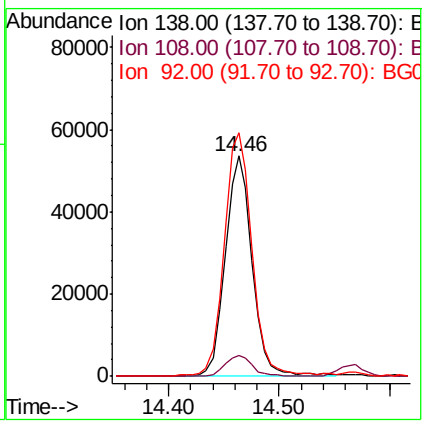


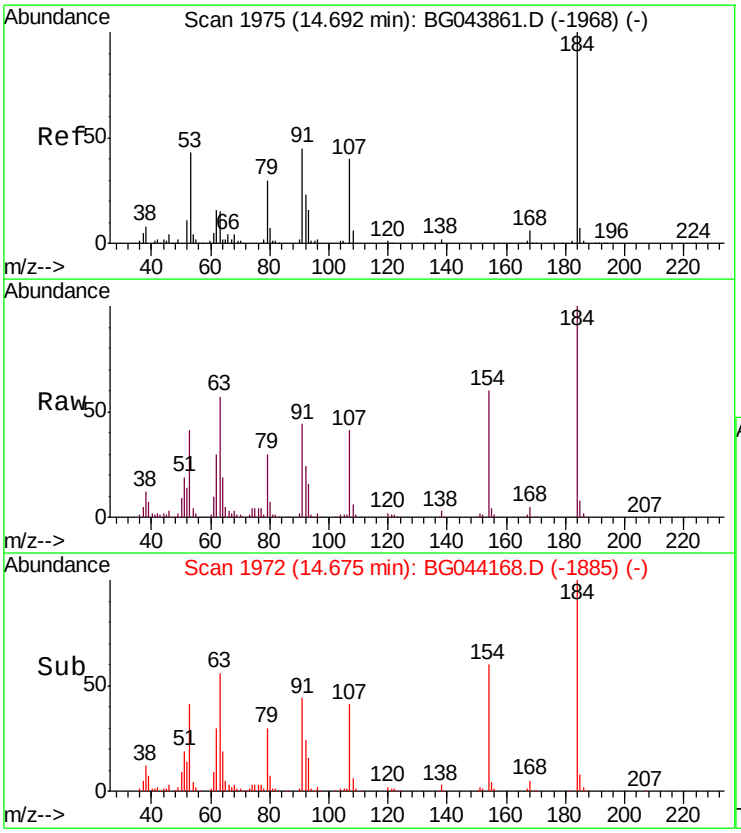
#53
3-Nitroaniline
Concen: 20.629 ng
RT: 14.46 min Scan# 1936
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:138 Resp: 91337

Ion	Ratio	Lower	Upper
138	100		
108	9.3	7.4	11.2
92	110.4	92.1	138.1

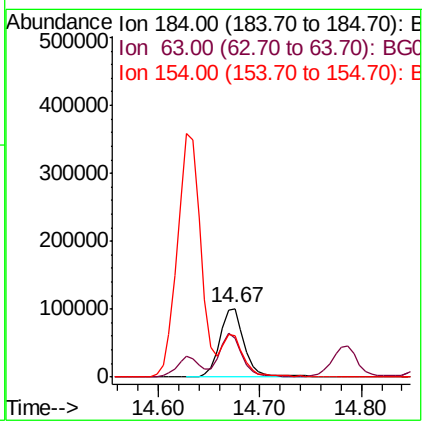


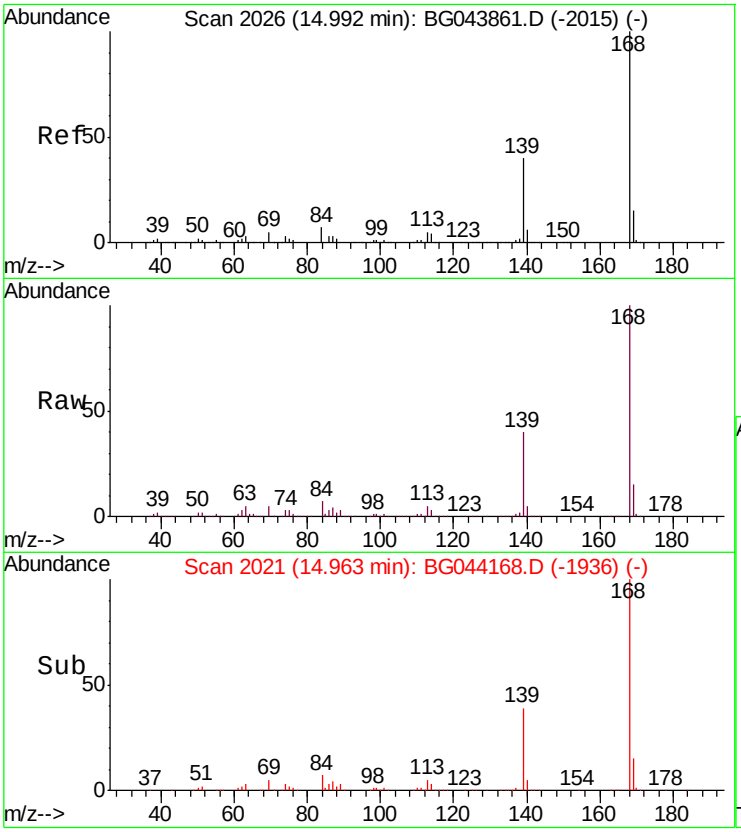


#54
2,4-Dinitrophenol
Concen: 86.433 ng
RT: 14.67 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:184 Resp: 172626

Ion	Ratio	Lower	Upper
184	100		
63	57.1	46.6	70.0
154	60.3	50.2	75.4



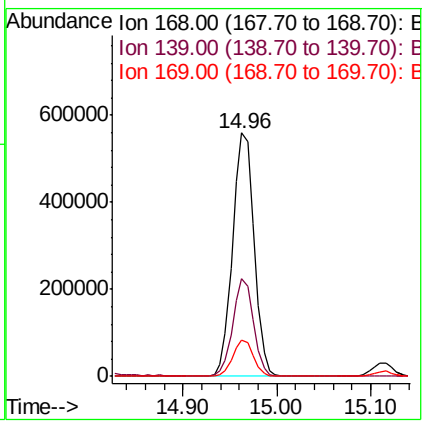


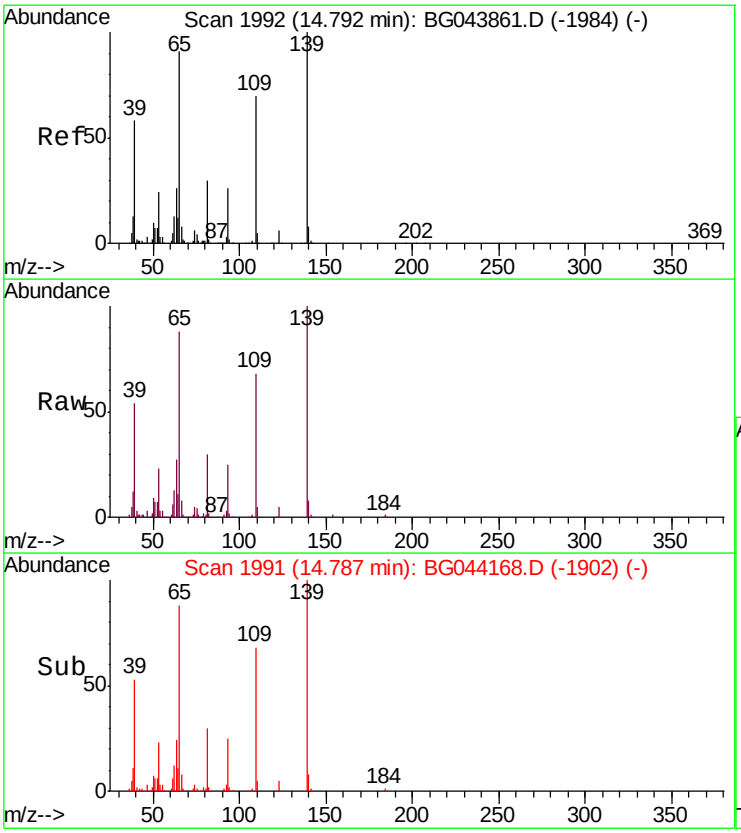
#55
Dibenzofuran
Concen: 45.448 ng
RT: 14.96 min Scan# 2021
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:168 Resp: 887649

Ion	Ratio	Lower	Upper
168	100		
139	39.9	32.2	48.2
169	14.7	12.2	18.2

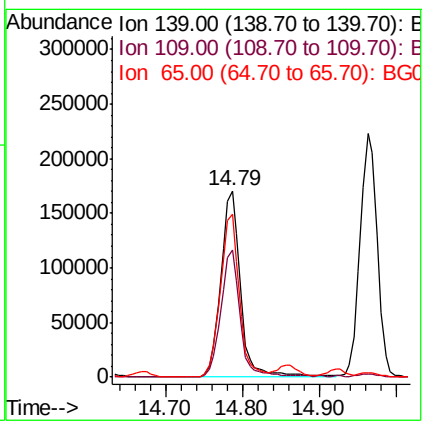


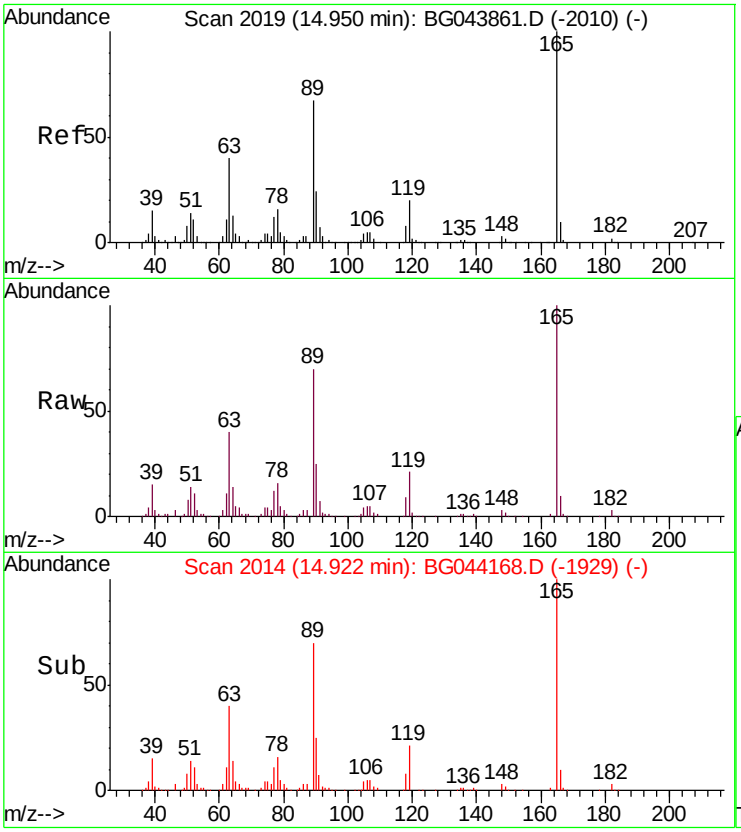


#56
4-Nitrophenol
Concen: 89.631 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:139 Resp: 304112

Ion	Ratio	Lower	Upper
139	100		
109	67.9	50.4	90.4
65	87.7	71.4	111.4



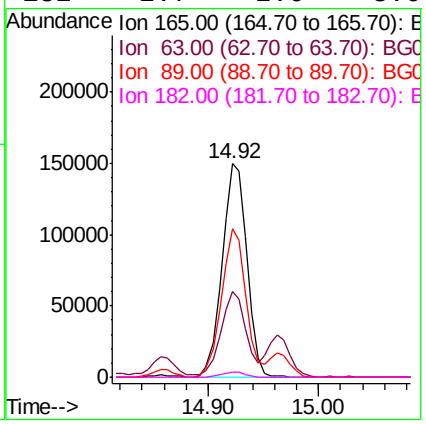


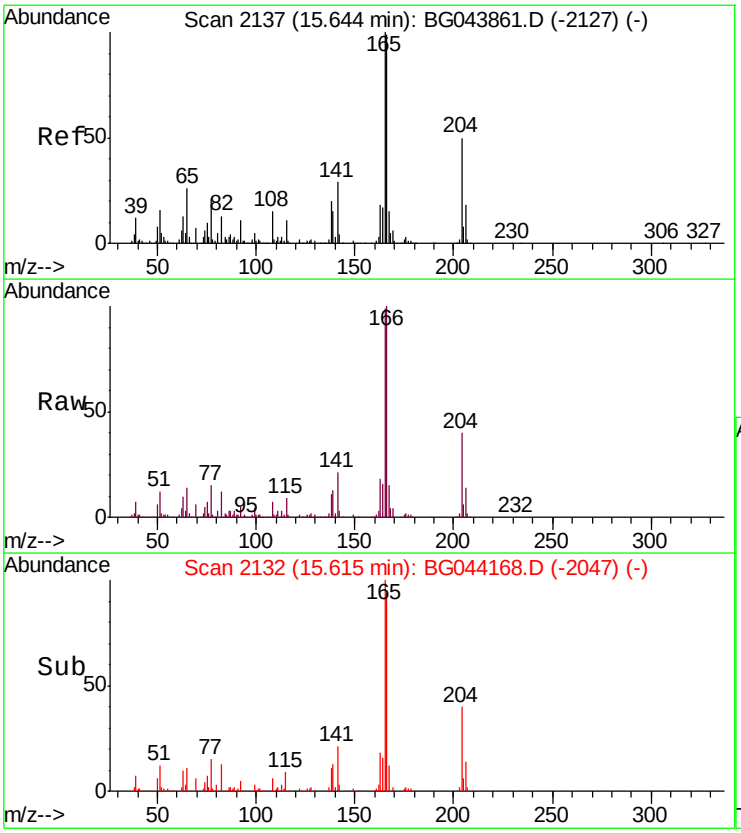
#57
2,4-Dinitrotoluene
Concen: 44.267 ng
RT: 14.92 min Scan# 2014
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:165 Resp: 234851

Ion	Ratio	Lower	Upper
165	100		
63	40.3	31.9	47.9
89	69.6	53.8	80.6
182	2.7	2.0	3.0

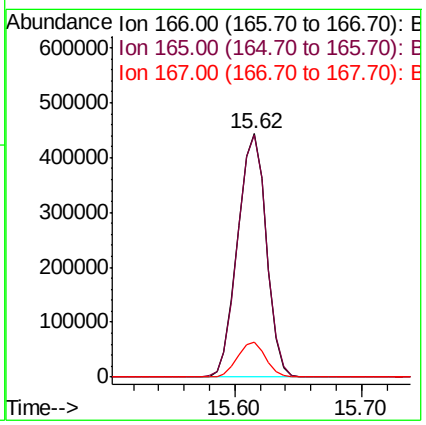


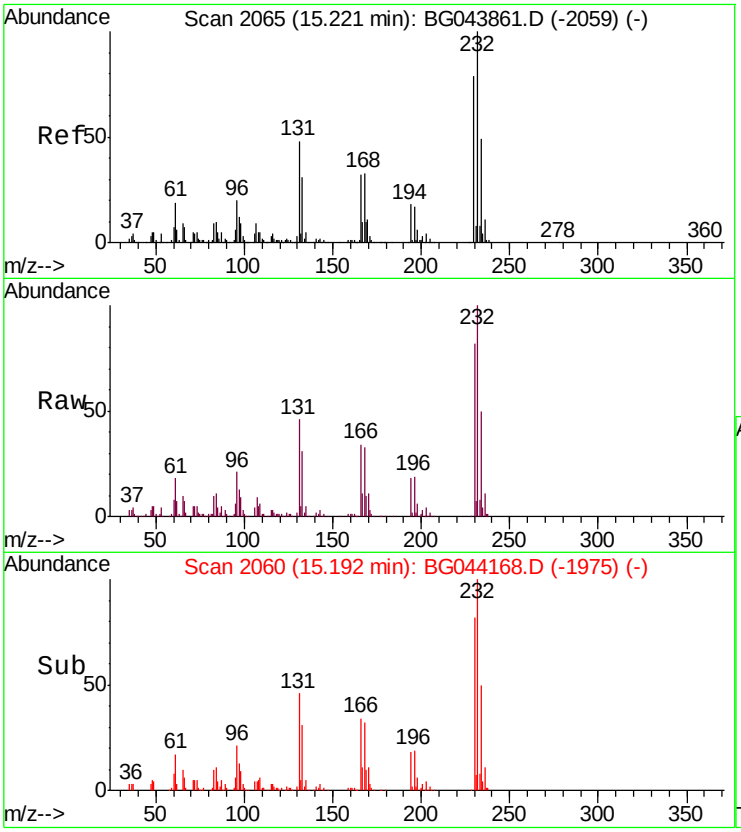


#58
Fluorene
Concen: 44.909 ng
RT: 15.62 min Scan# 2132
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:166 Resp: 695211

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.8	121.2
167	14.5	12.1	18.1



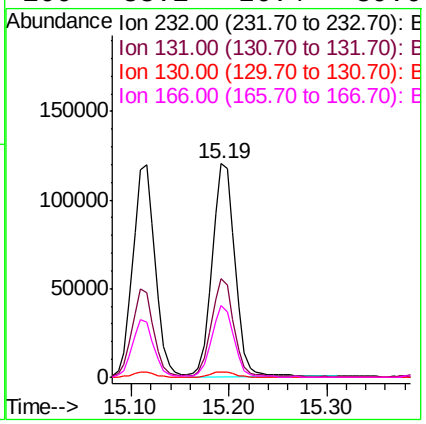


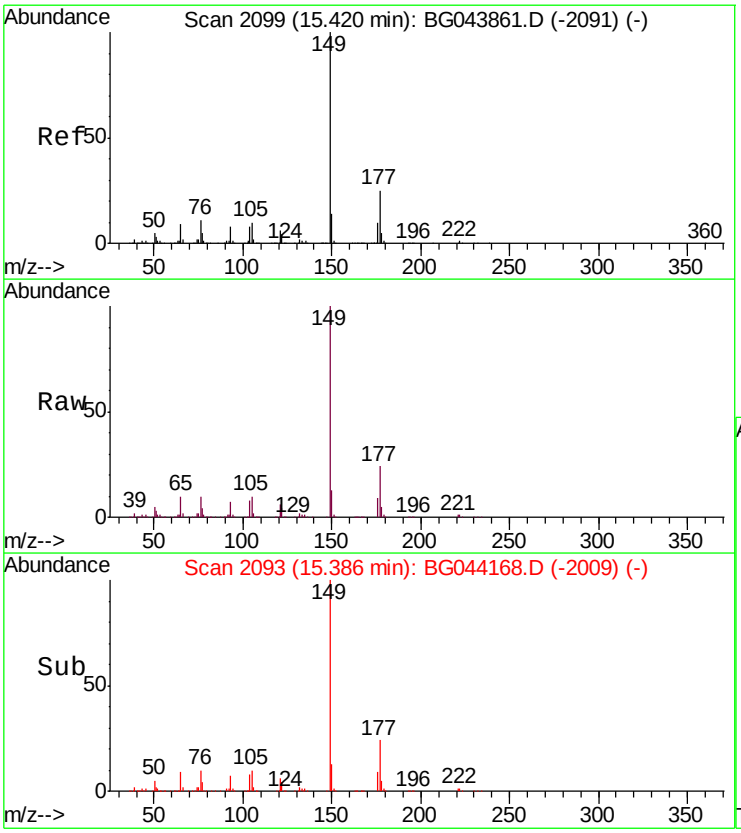
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.796 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:232 Resp: 194660

Ion	Ratio	Lower	Upper
232	100		
131	45.6	38.2	57.2
130	2.6	2.2	3.2
166	33.1	26.4	39.6

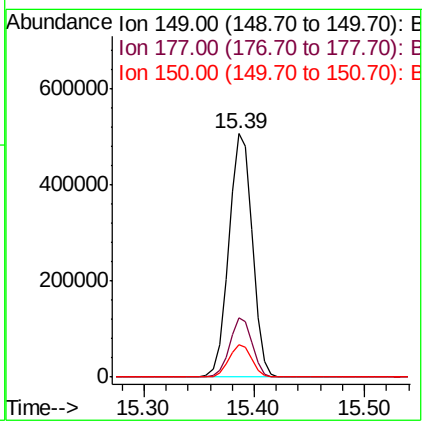


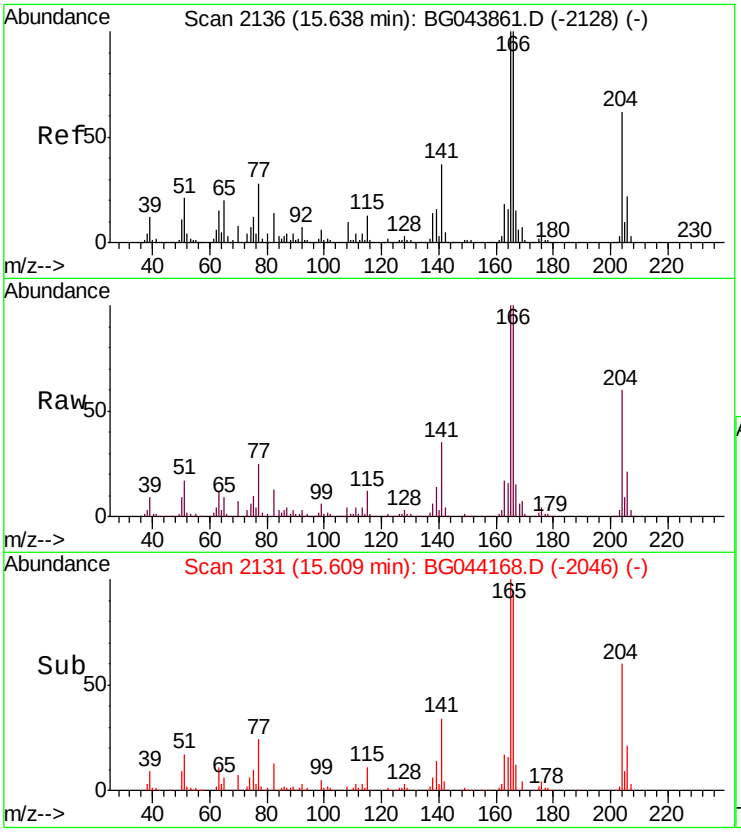


#60
Diethylphthalate
Concen: 43.655 ng
RT: 15.39 min Scan# 2093
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:149 Resp: 753217

Ion	Ratio	Lower	Upper
149	100		
177	24.2	20.0	30.0
150	13.2	11.1	16.7



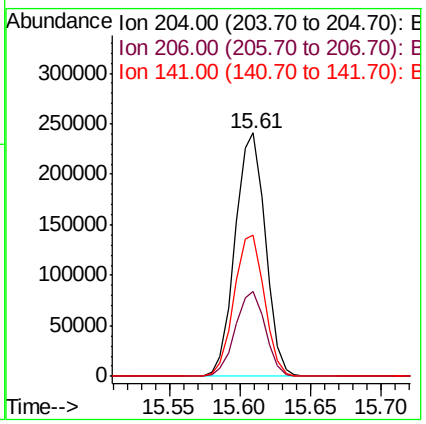


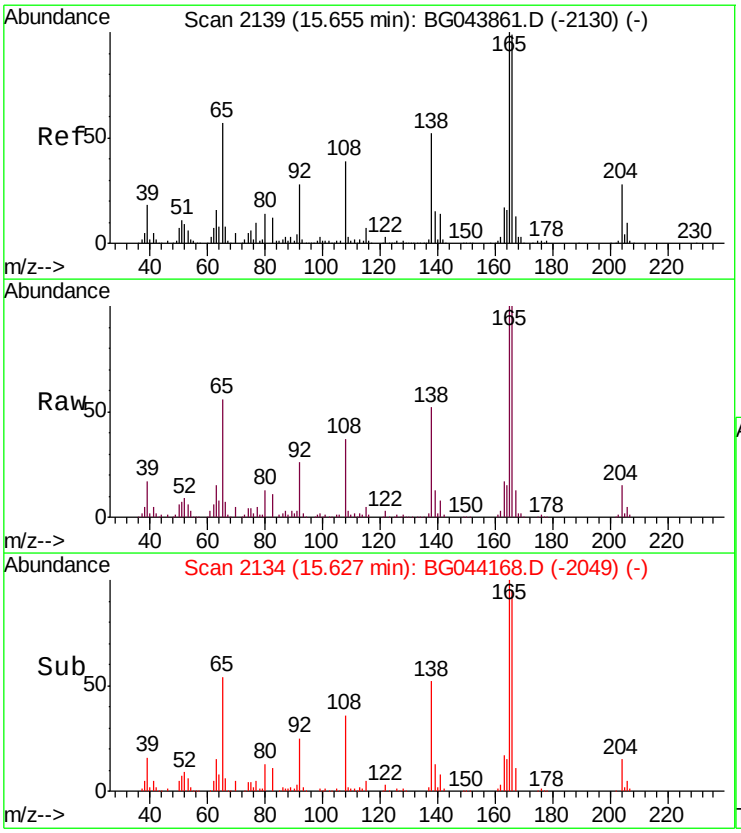
#61
4-Chlorophenyl-phenylether
Concen: 42.754 ng
RT: 15.61 min Scan# 2131
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:204 Resp: 359387

Ion	Ratio	Lower	Upper
204	100		
206	34.9	28.2	42.2
141	58.1	48.2	72.2

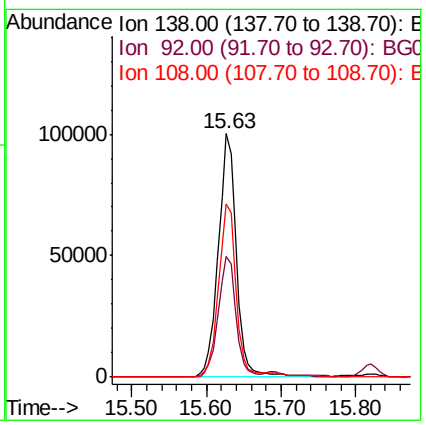


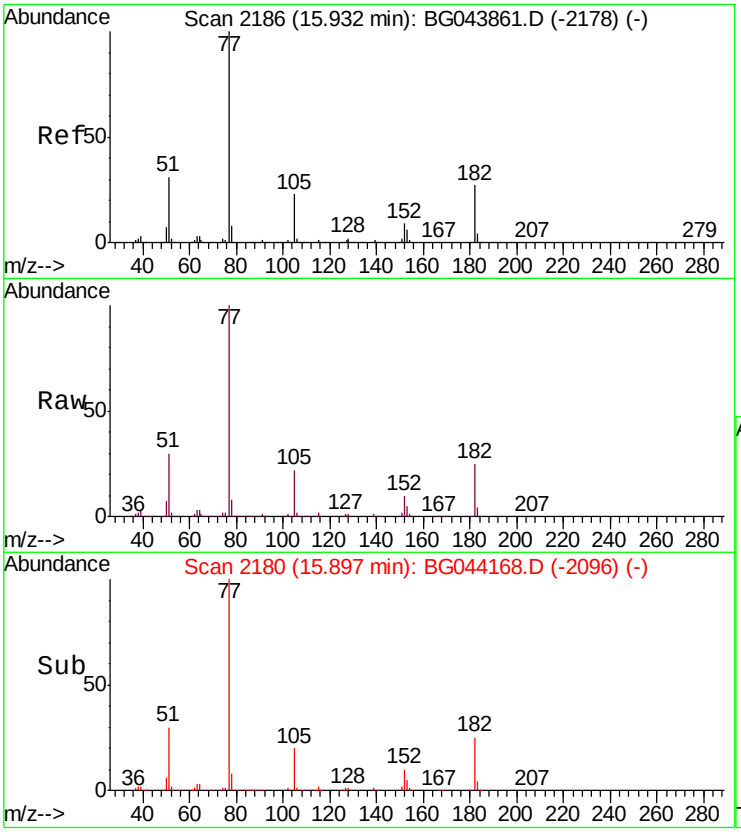


#62
4-Nitroaniline
Concen: 38.956 ng
RT: 15.63 min Scan# 2134
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:138 Resp: 170329

Ion	Ratio	Lower	Upper
138	100		
92	49.4	34.3	74.3
108	71.3	55.0	95.0



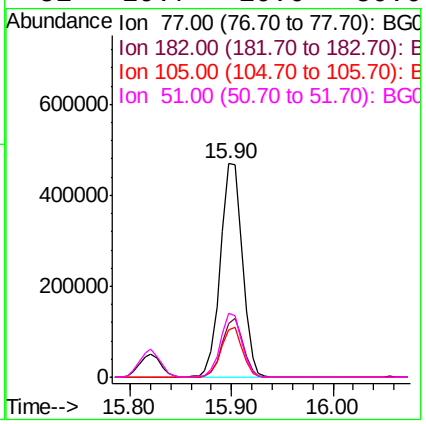


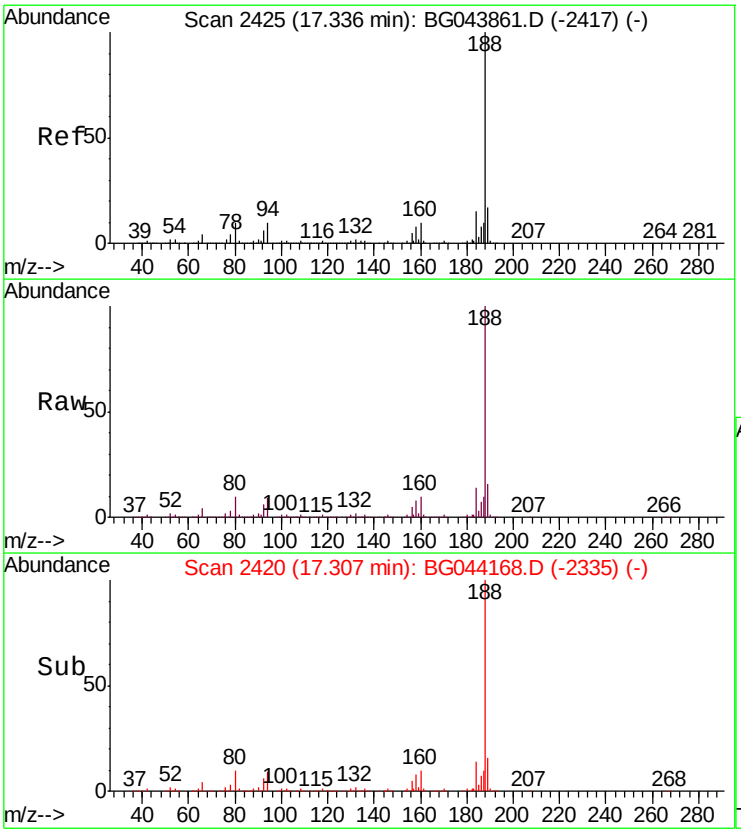
#63
Azobenzene
Concen: 44.188 ng
RT: 15.90 min Scan# 2180
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion: 77 Resp: 707061

Ion	Ratio	Lower	Upper
77	100		
182	25.1	7.3	47.3
105	22.0	3.2	43.2
51	29.7	10.6	50.6

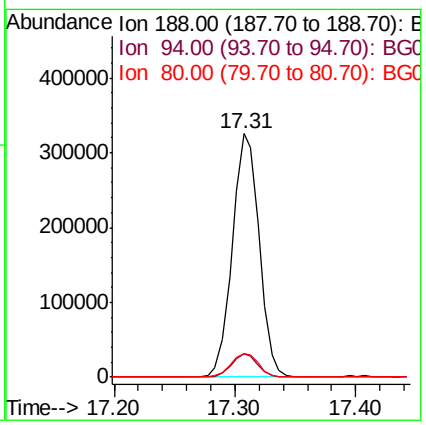


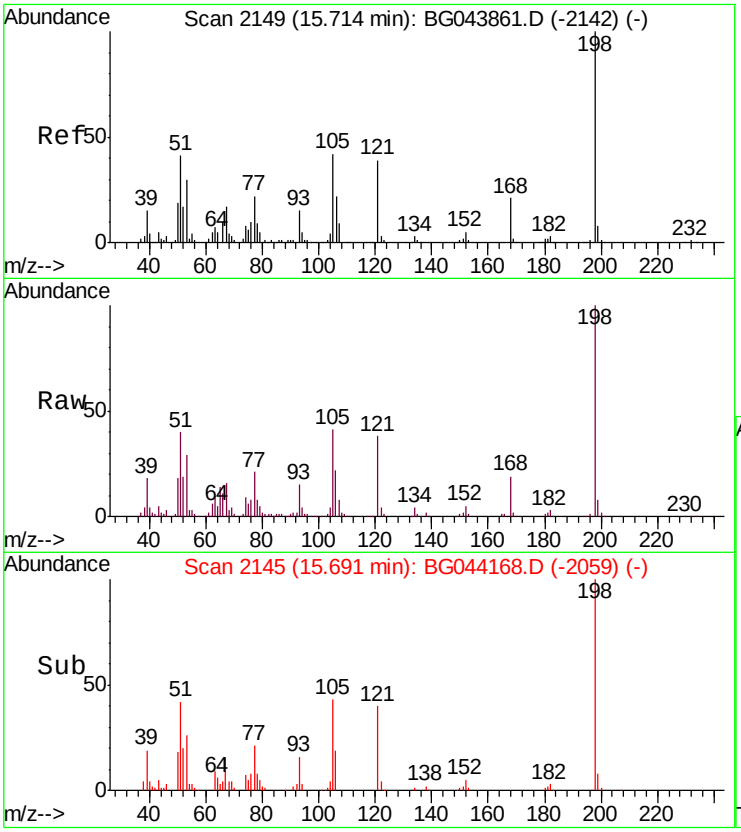


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.31 min Scan# 2420
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:188 Resp: 503999

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.9	11.9
80	9.9	8.2	12.4



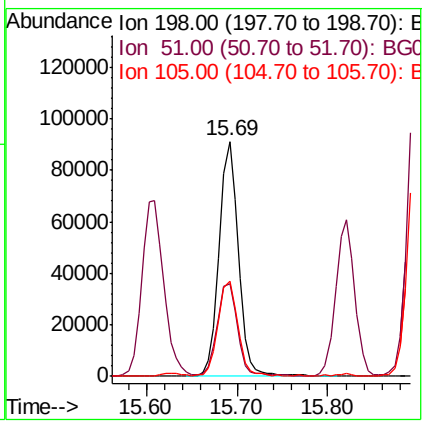


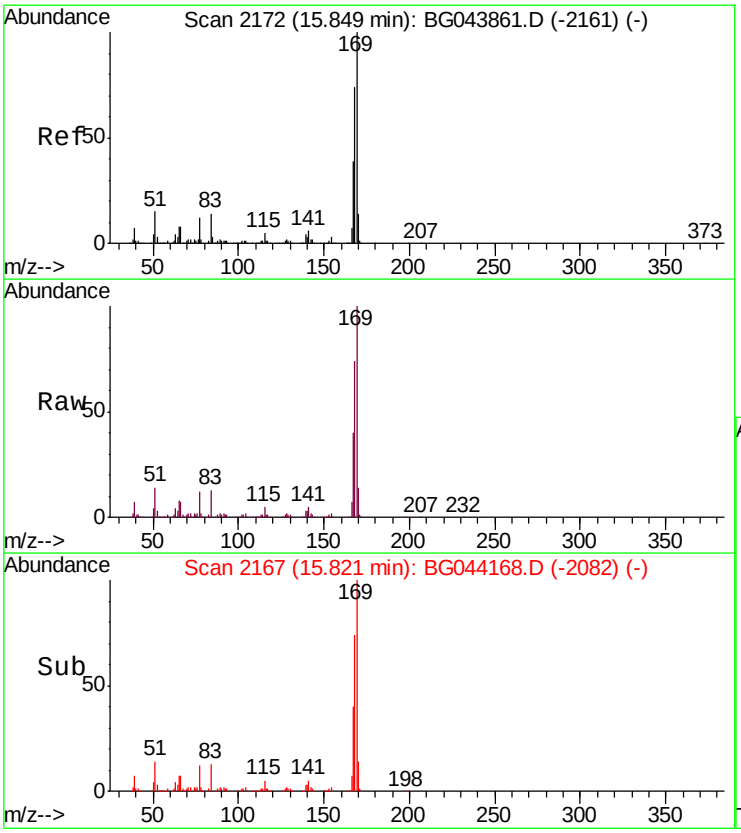
#65
4,6-Dinitro-2-methylphenol
Concen: 51.310 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.02 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:198 Resp: 134105

Ion	Ratio	Lower	Upper
198	100		
51	39.6	22.5	62.5
105	40.6	22.3	62.3

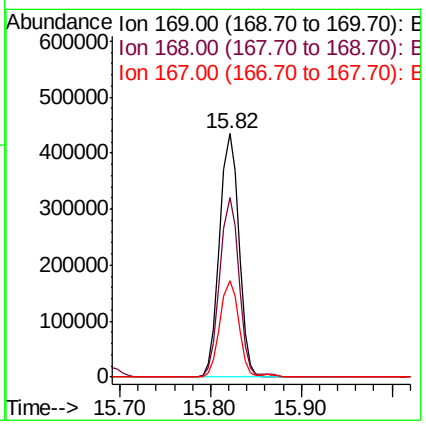


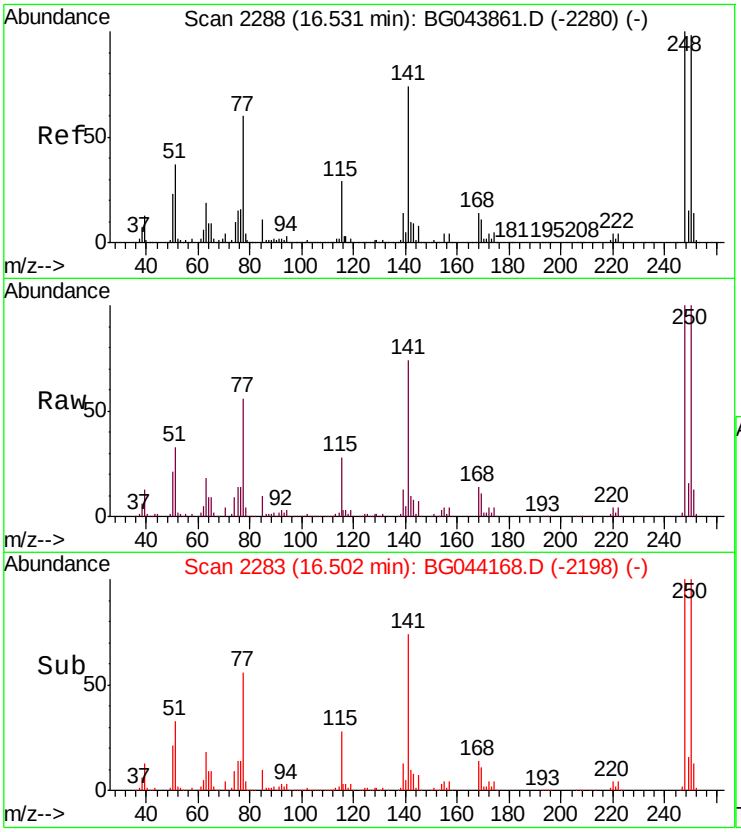


#66
n-Nitrosodiphenylamine
Concen: 43.484 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:169 Resp: 645398

Ion	Ratio	Lower	Upper
169	100		
168	73.8	59.0	88.6
167	39.5	31.4	47.0



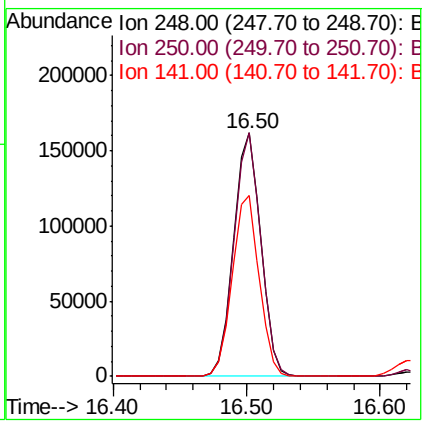


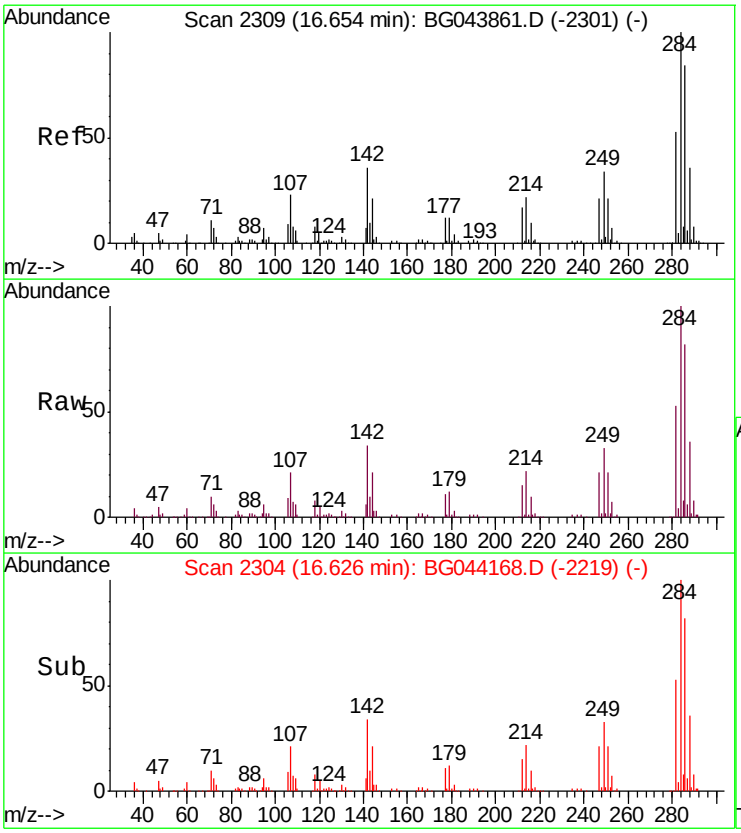
#67
4-Bromophenyl-phenylether
Concen: 40.496 ng
RT: 16.50 min Scan# 2283
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:248 Resp: 229549

Ion	Ratio	Lower	Upper
248	100		
250	100.0	78.2	117.2
141	74.1	59.3	88.9

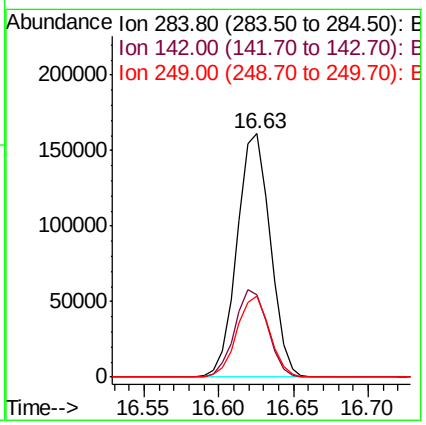


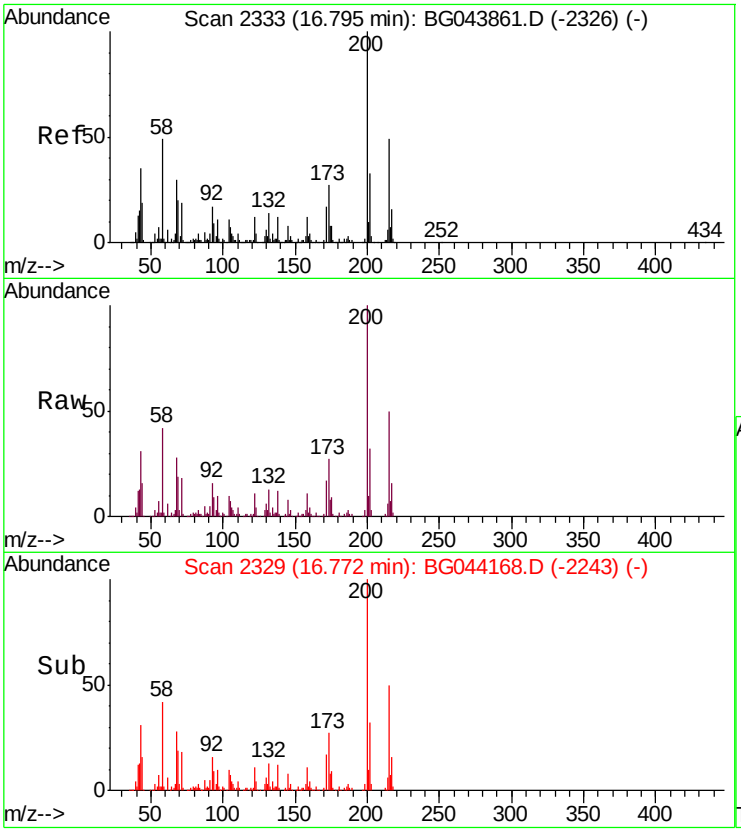


#68
Hexachlorobenzene
Concen: 40.669 ng
RT: 16.63 min Scan# 2304
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:284 Resp: 248406

Ion	Ratio	Lower	Upper
284	100		
142	33.9	28.6	43.0
249	33.1	27.0	40.6



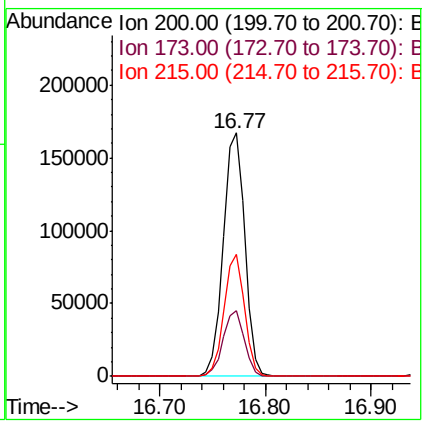


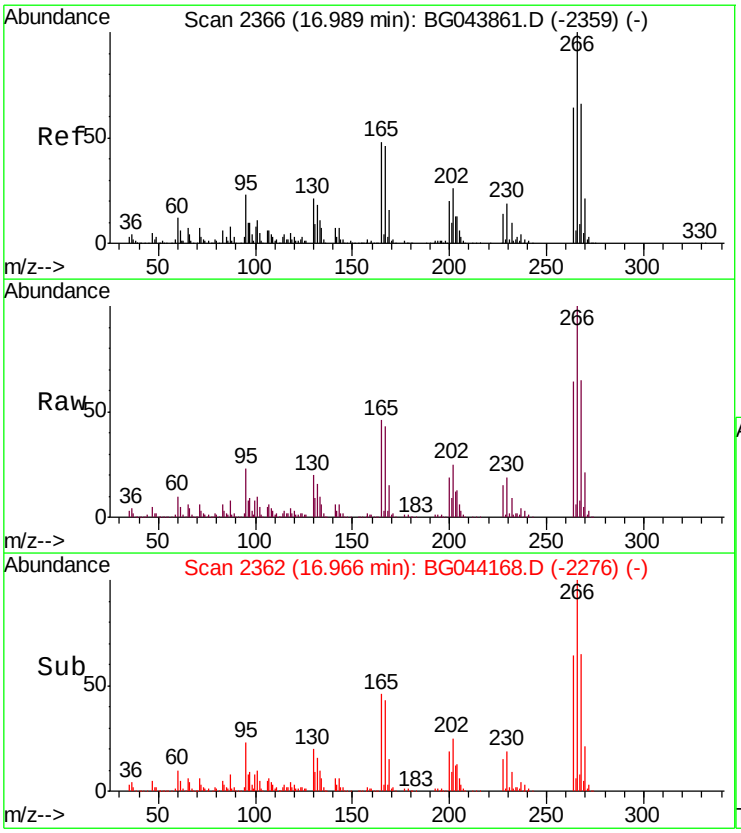
#69
Atrazine
Concen: 48.707 ng
RT: 16.77 min Scan# 2329
Delta R.T. -0.02 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:200 Resp: 234984

Ion	Ratio	Lower	Upper
200	100		
173	27.1	6.6	46.6
215	50.0	28.6	68.6

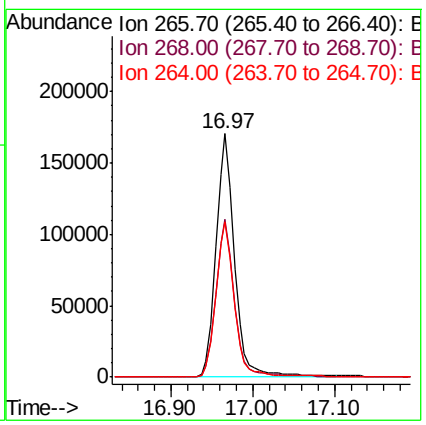


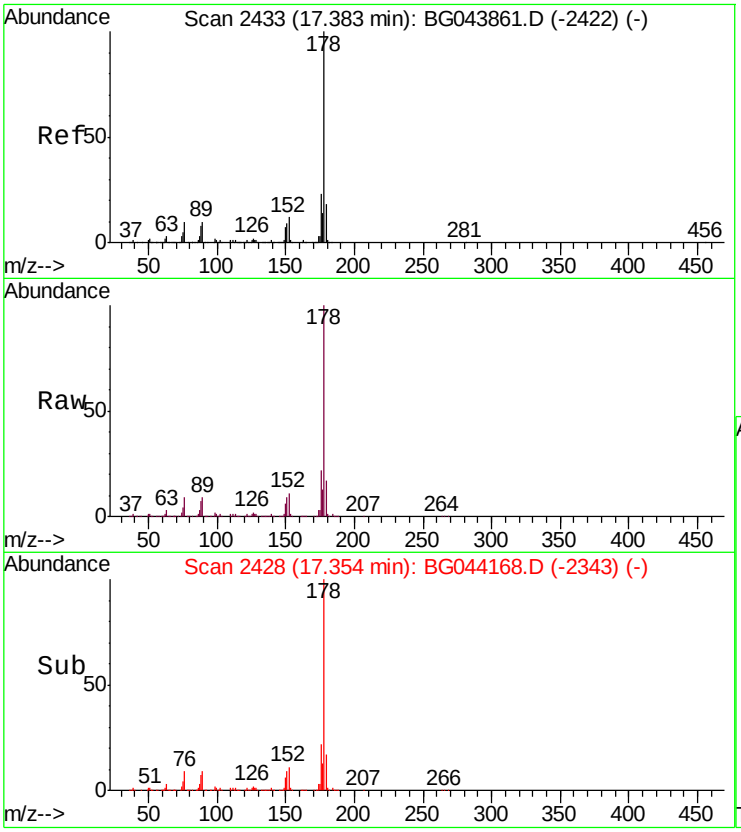


#70
Pentachlorophenol
Concen: 80.434 ng
RT: 16.97 min Scan# 2362
Delta R.T. -0.02 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:266 Resp: 270820

Ion	Ratio	Lower	Upper
266	100		
268	65.0	52.6	79.0
264	63.6	50.8	76.2



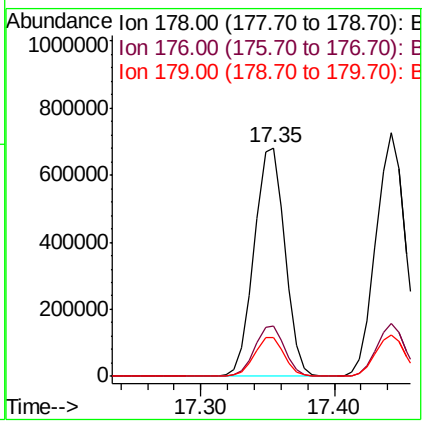


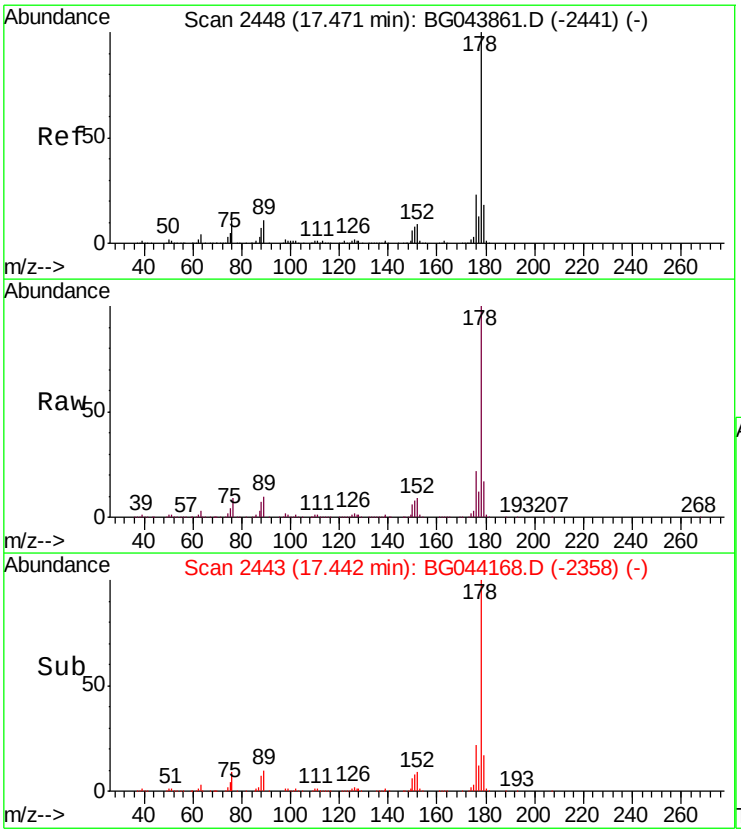
#71
Phenanthrene
Concen: 44.739 ng
RT: 17.35 min Scan# 2428
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:178 Resp: 1081536

Ion	Ratio	Lower	Upper
178	100		
176	21.9	18.6	28.0
179	17.0	14.4	21.6

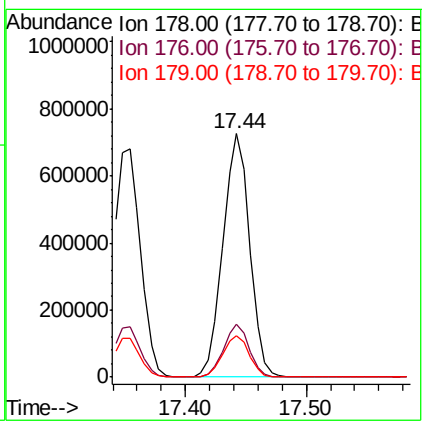


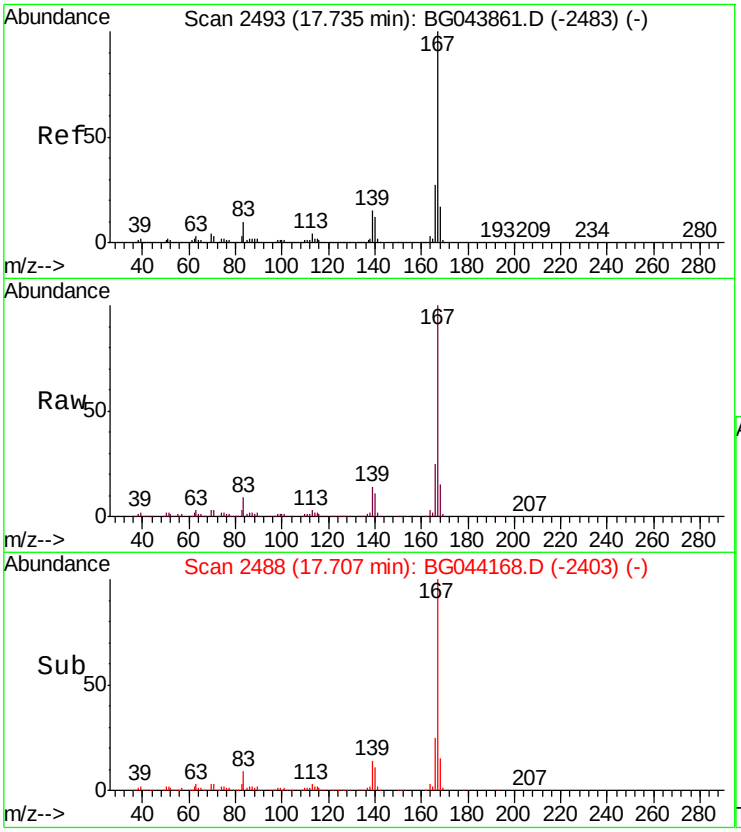


#72
Anthracene
Concen: 46.450 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:178 Resp: 1109749

Ion	Ratio	Lower	Upper
178	100		
176	21.6	18.3	27.5
179	17.0	14.6	22.0



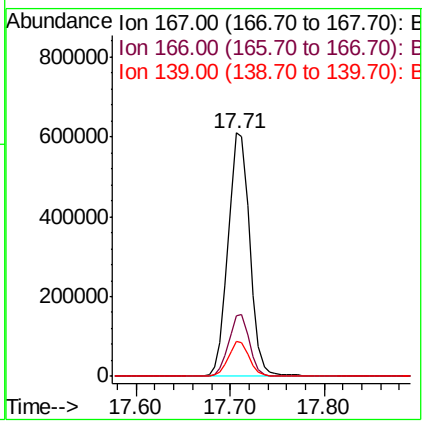


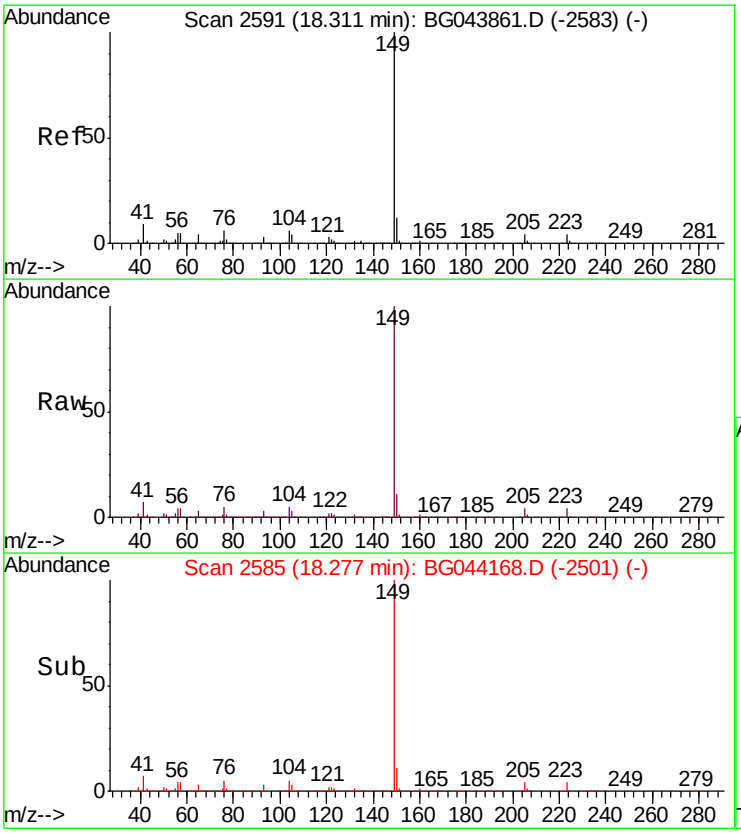
#73
Carbazole
Concen: 44.403 ng
RT: 17.71 min Scan# 2488
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:167 Resp: 979912

Ion	Ratio	Lower	Upper
167	100		
166	24.9	21.6	32.4
139	14.4	12.1	18.1

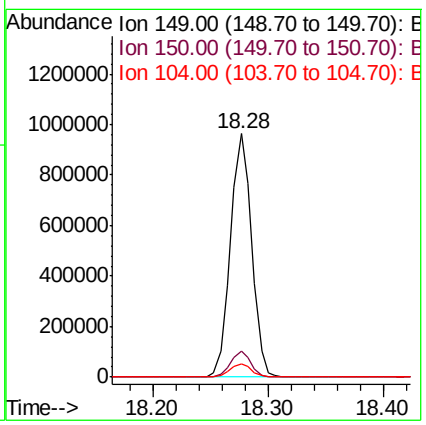


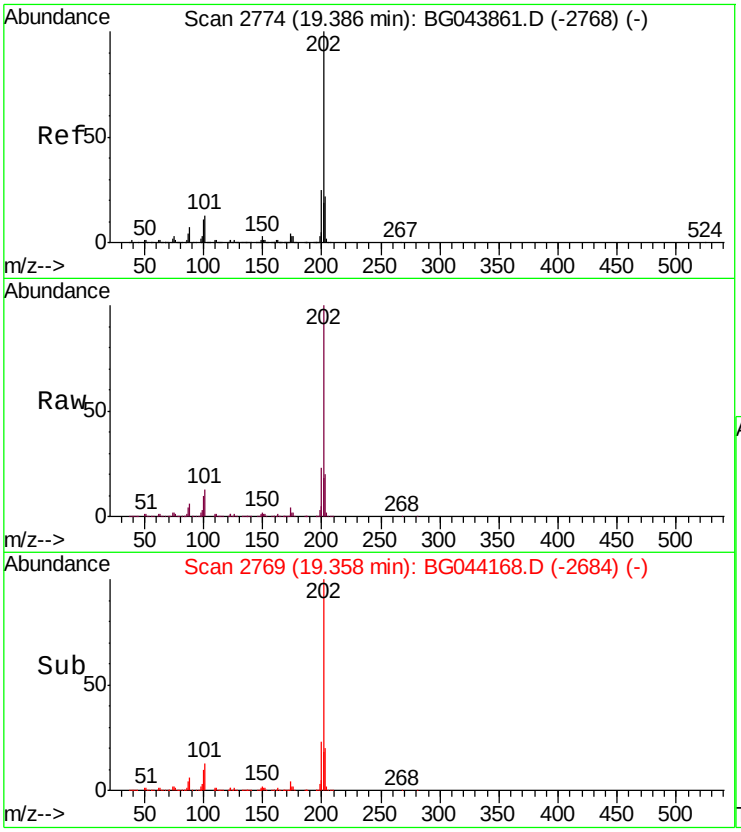


#74
Di-n-butylphthalate
Concen: 43.534 ng
RT: 18.28 min Scan# 2585
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:149 Resp: 1226617

Ion	Ratio	Lower	Upper
149	100		
150	10.9	9.7	14.5
104	5.4	5.0	7.4



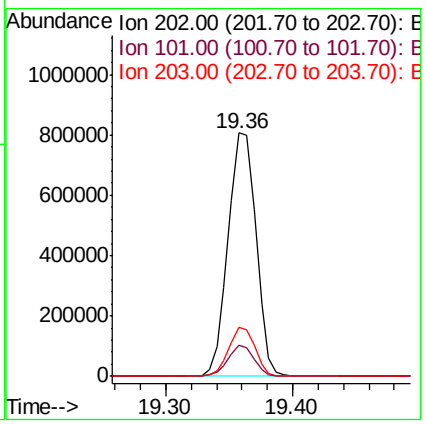


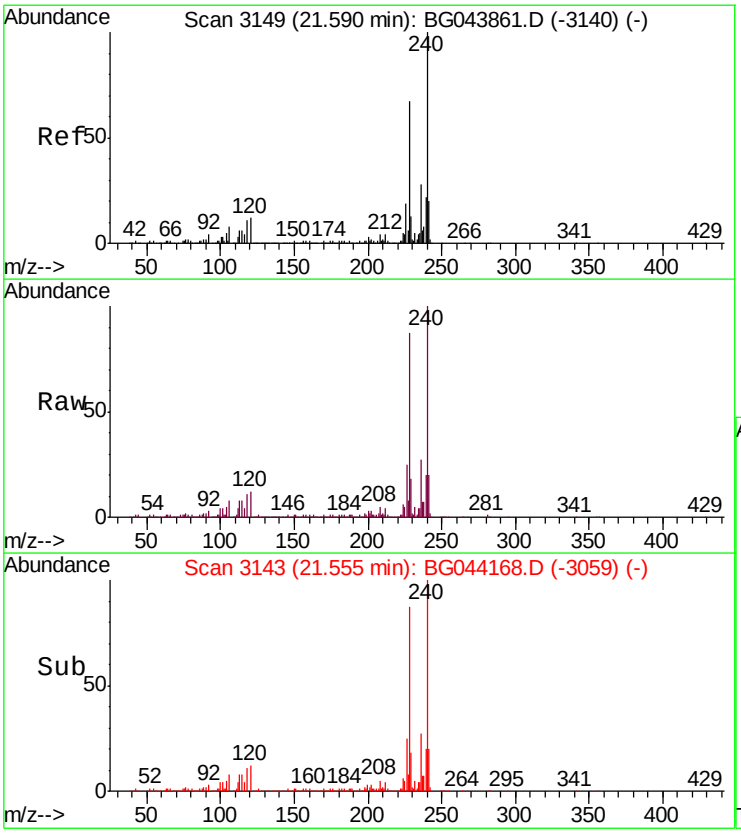
#75
Fluoranthene
Concen: 44.482 ng
RT: 19.36 min Scan# 2769
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:202 Resp: 1229789

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	33.3
203	20.2	1.6	41.6

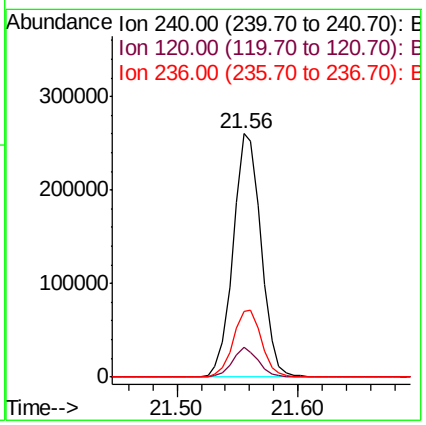


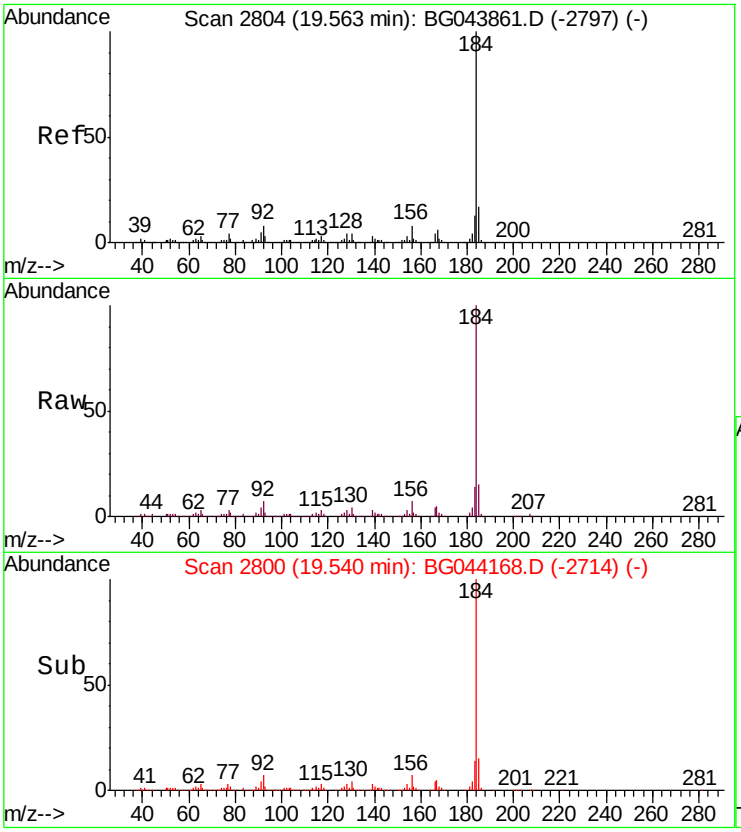


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.56 min Scan# 3143
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:240 Resp: 419263

Ion	Ratio	Lower	Upper
240	100		
120	12.1	9.6	14.4
236	27.2	22.2	33.2



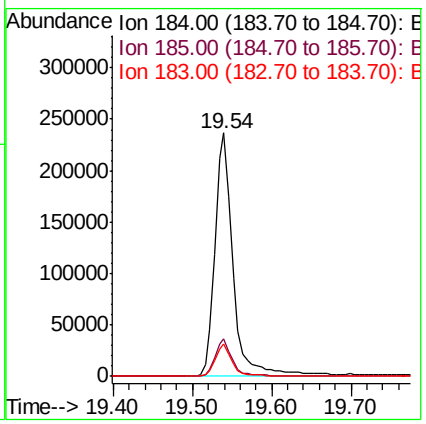


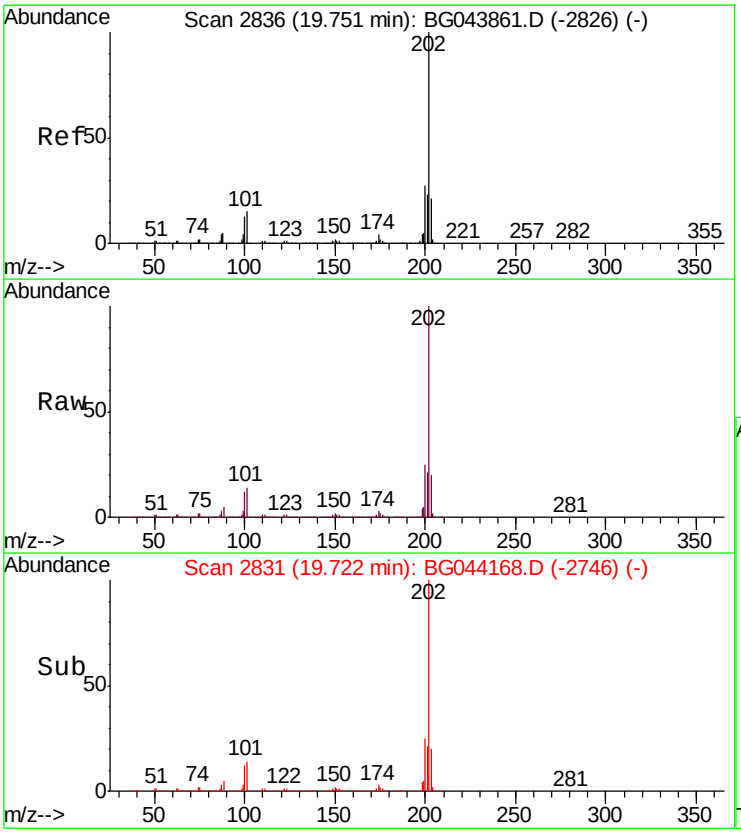
#77
Benzidine
Concen: 35.797 ng
RT: 19.54 min Scan# 2800
Delta R.T. -0.02 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:184 Resp: 377247

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.4	20.0
183	13.6	10.6	15.8

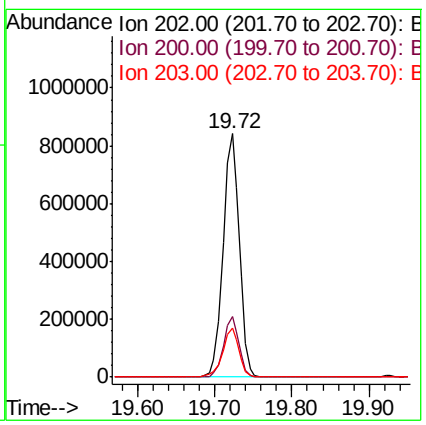


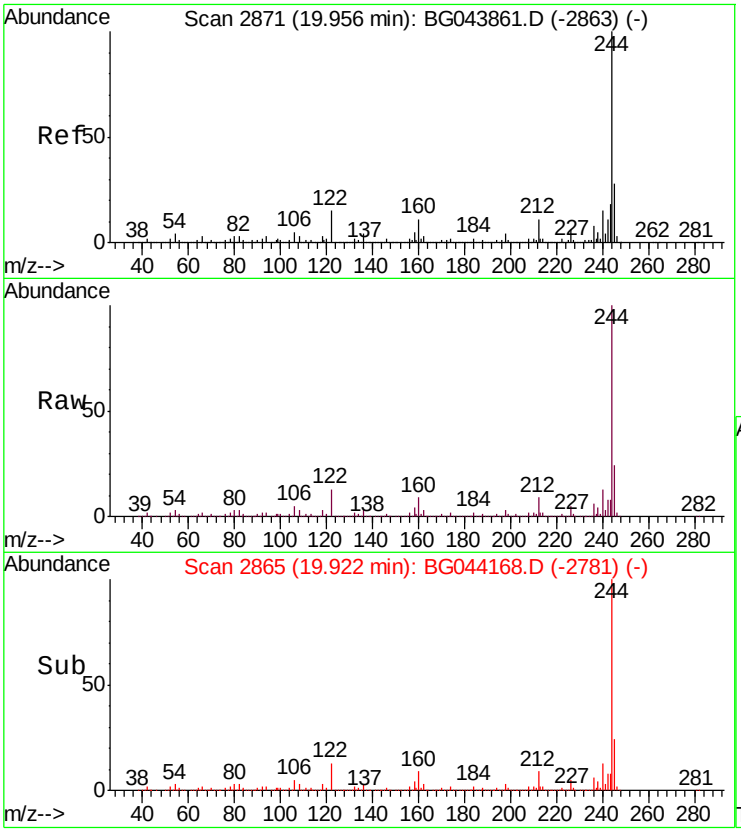


#78
Pyrene
Concen: 45.116 ng
RT: 19.72 min Scan# 2831
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:202 Resp: 1234695

Ion	Ratio	Lower	Upper
202	100		
200	24.7	21.7	32.5
203	20.0	17.0	25.6



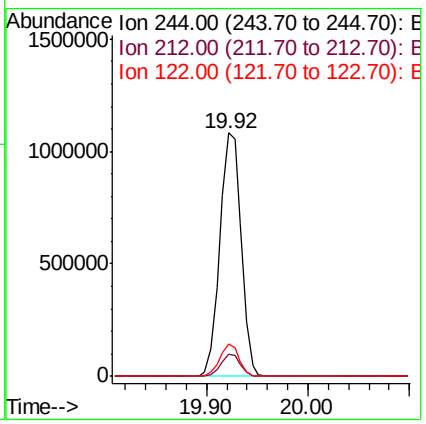


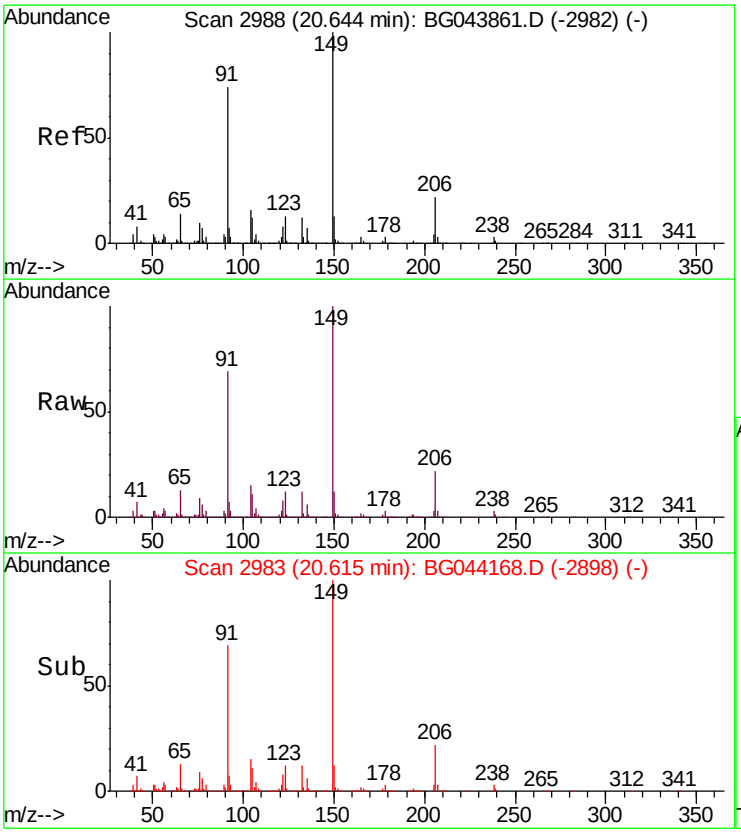
#79
Terphenyl-d14
Concen: 92.937 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:244 Resp: 1577461

Ion	Ratio	Lower	Upper
244	100		
212	8.9	8.6	13.0
122	13.2	11.9	17.9

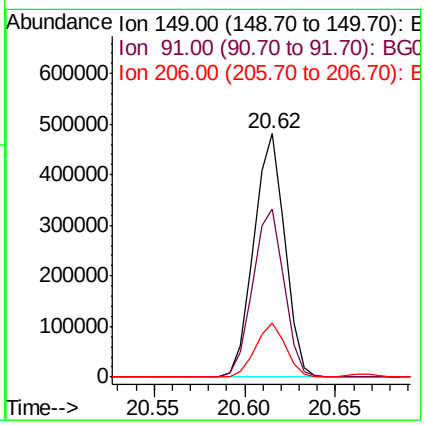


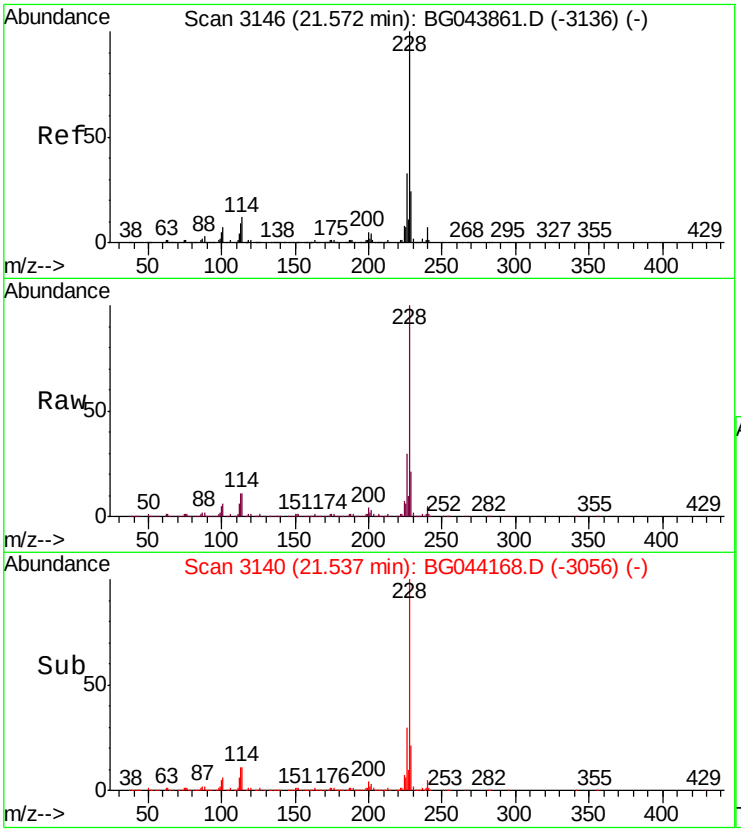


#80
Butylbenzylphthalate
Concen: 43.837 ng
RT: 20.62 min Scan# 2983
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:149 Resp: 571159

Ion	Ratio	Lower	Upper
149	100		
91	69.1	59.5	89.3
206	22.4	17.8	26.6



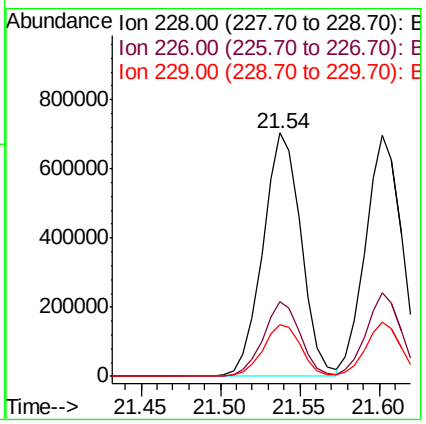


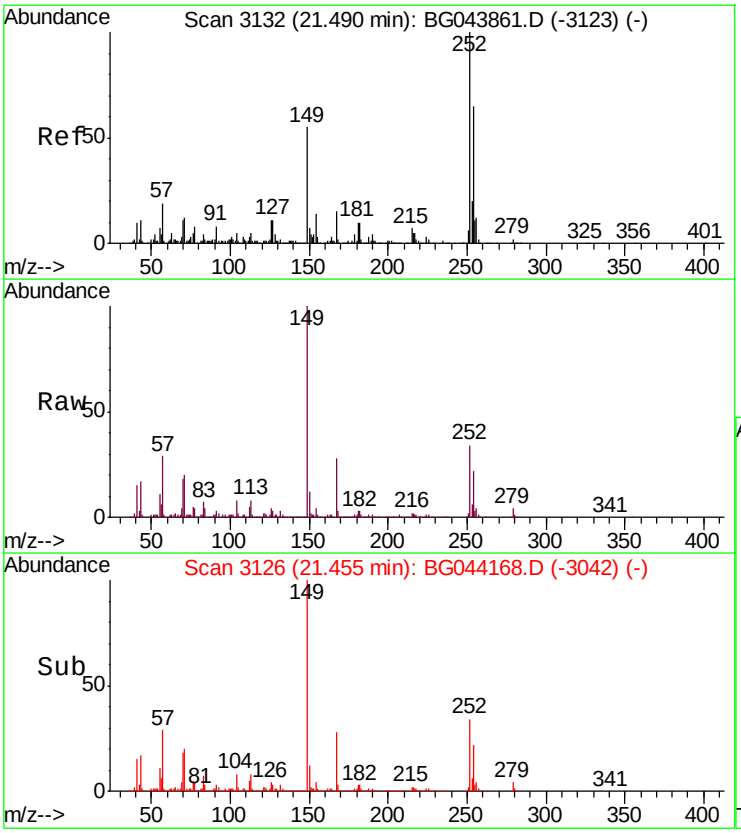
#81
Benzo(a)anthracene
Concen: 45.403 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:228 Resp: 1180348

Ion	Ratio	Lower	Upper
228	100		
226	30.4	26.2	39.4
229	21.5	18.9	28.3

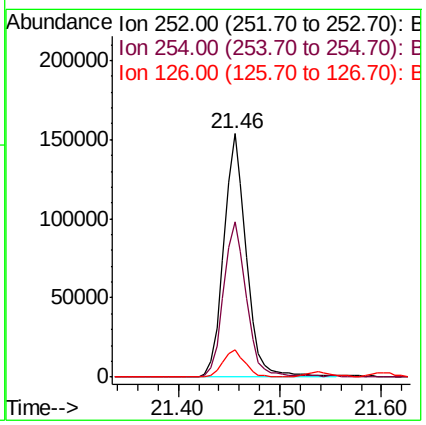


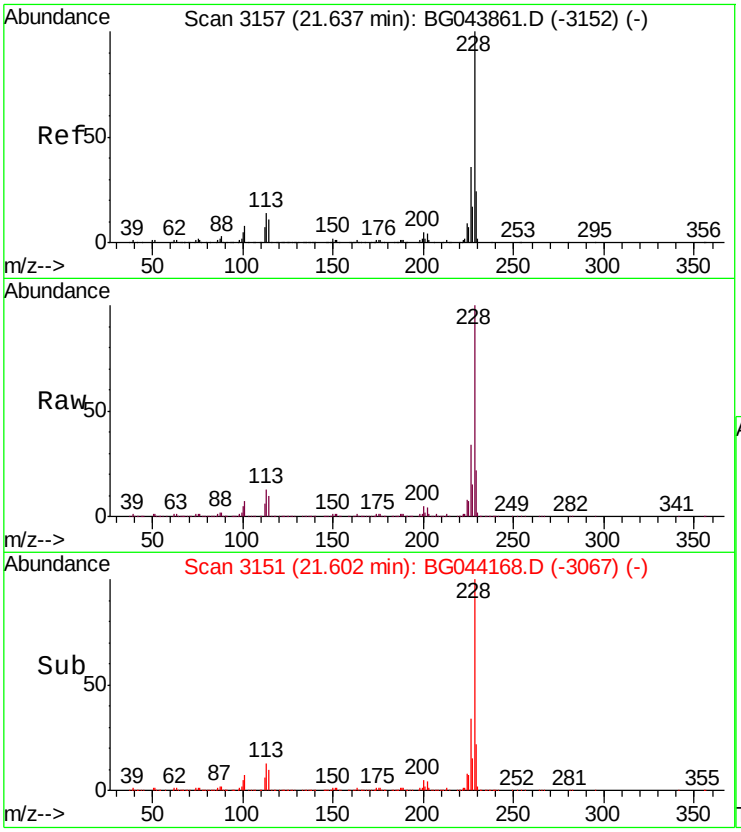


#82
3,3'-Dichlorobenzidine
Concen: 23.063 ng
RT: 21.46 min Scan# 3126
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:252 Resp: 236873

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.1	78.1
126	11.3	9.1	13.7



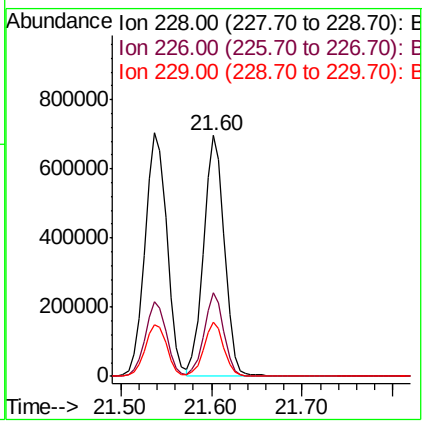


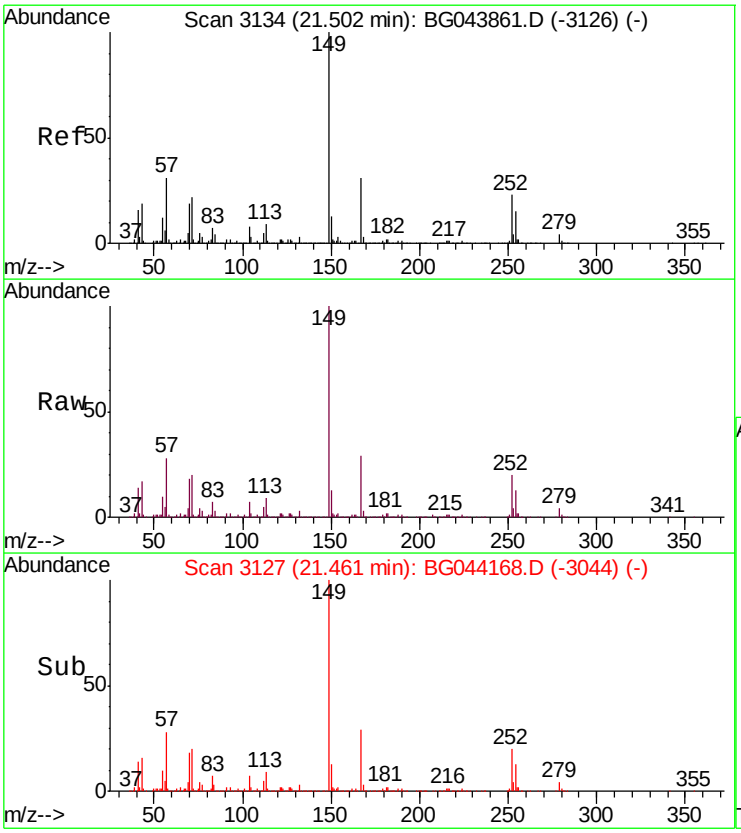
#83
Chrysene
Concen: 45.091 ng
RT: 21.60 min Scan# 3151
Delta R.T. -0.03 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:228 Resp: 1113849

Ion	Ratio	Lower	Upper
228	100		
226	34.5	28.8	43.2
229	22.4	19.0	28.6

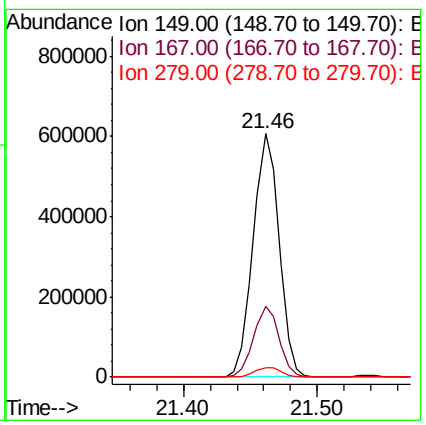


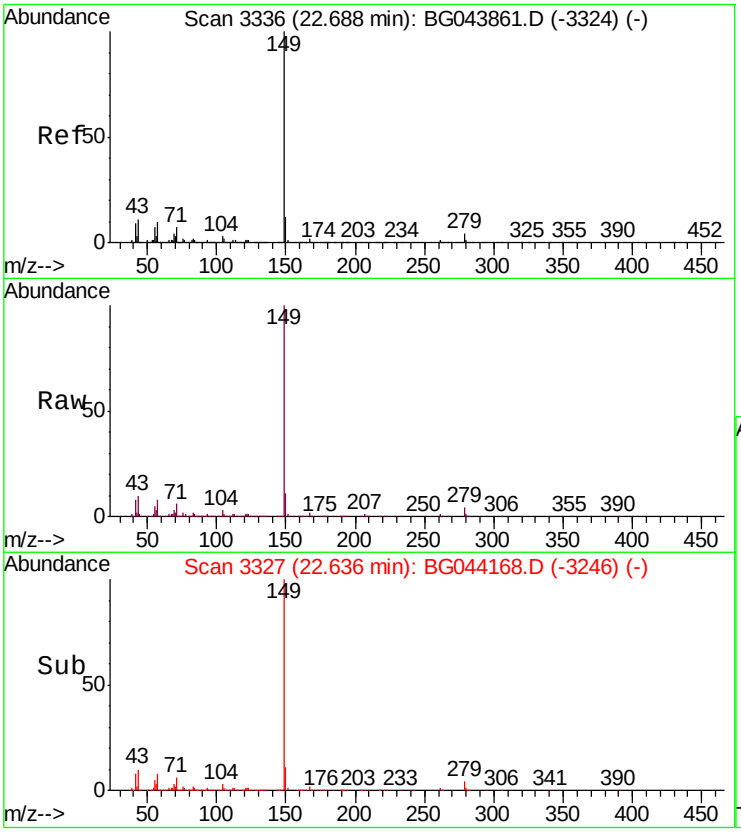


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.113 ng
RT: 21.46 min Scan# 3127
Delta R.T. -0.04 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:149 Resp: 811021

Ion	Ratio	Lower	Upper
149	100		
167	29.0	24.7	37.1
279	4.1	3.3	4.9



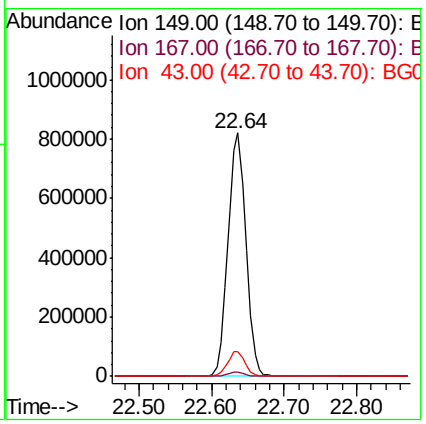


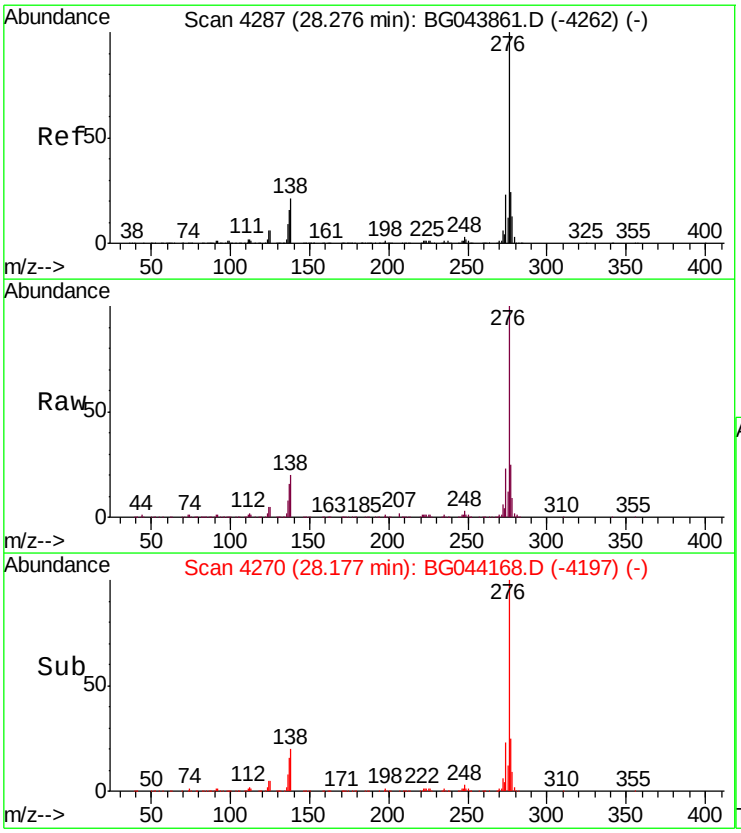
#85
Di-n-octyl phthalate
Concen: 46.560 ng
RT: 22.64 min Scan# 3327
Delta R.T. -0.05 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:149 Resp: 1407189

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.7	8.8	13.2

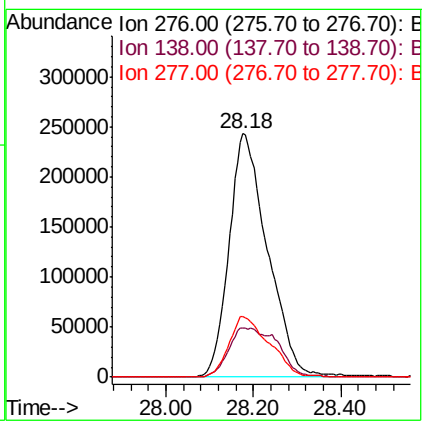


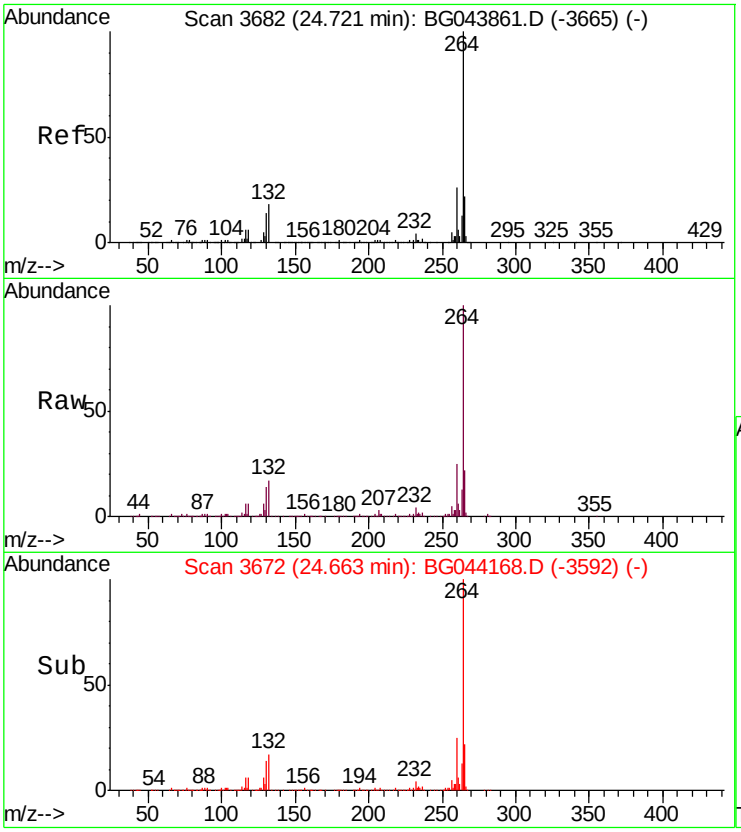


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.219 ng
RT: 28.18 min Scan# 4270
Delta R.T. -0.10 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:276 Resp: 1450901

Ion	Ratio	Lower	Upper
276	100		
138	26.1	21.0	31.4
277	26.2	21.1	31.7



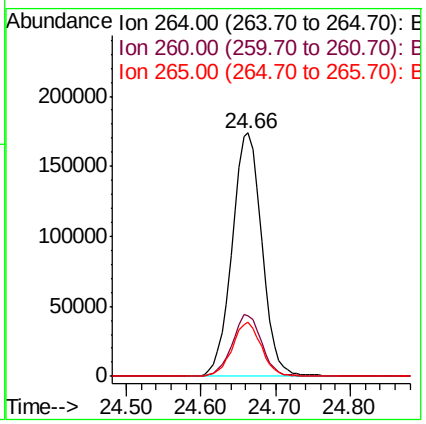


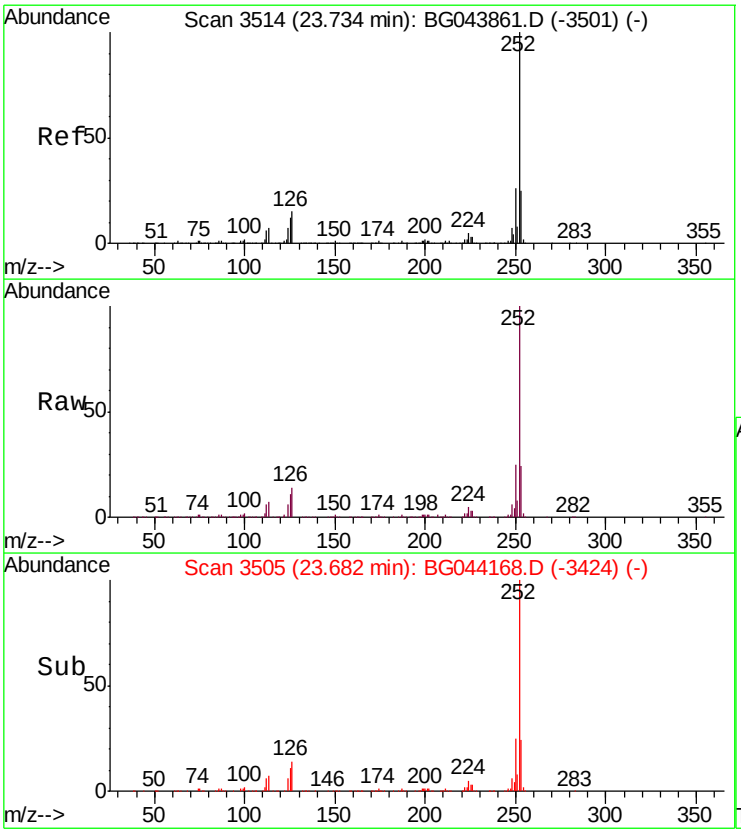
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.66 min Scan# 3672
Delta R.T. -0.06 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:264 Resp: 482629

Ion	Ratio	Lower	Upper
264	100		
260	24.6	20.4	30.6
265	22.1	17.4	26.2

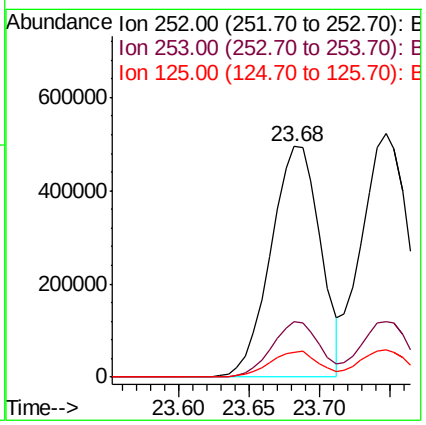


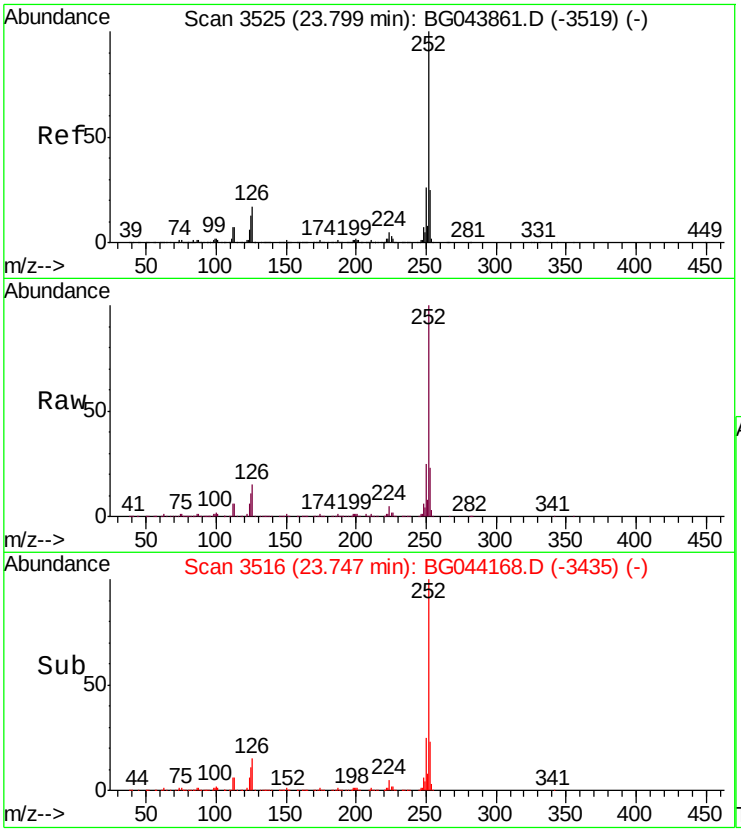


#88
Benzo(b)fluoranthene
Concen: 42.424 ng
RT: 23.68 min Scan# 3505
Delta R.T. -0.05 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:252 Resp: 1210440

Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.7	29.5
125	10.7	9.4	14.2



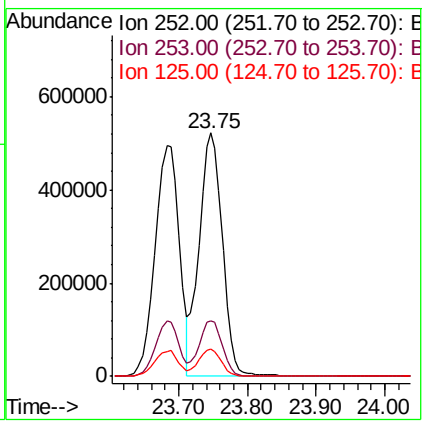


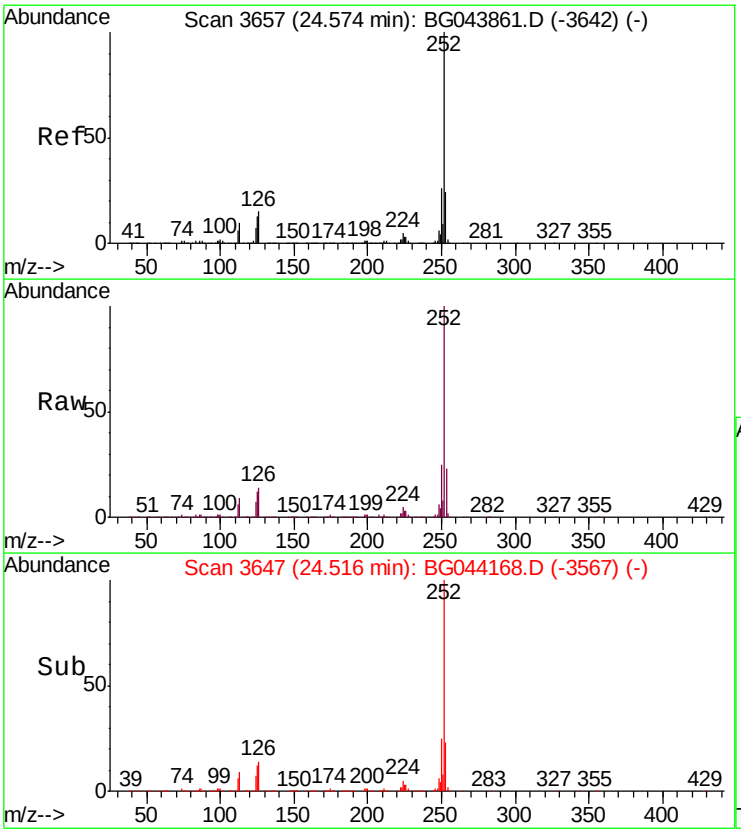
#89
Benzo(k)fluoranthene
Concen: 45.518 ng
RT: 23.75 min Scan# 3516
Delta R.T. -0.05 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:252 Resp: 1234988

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.4	29.2
125	11.0	9.9	14.9

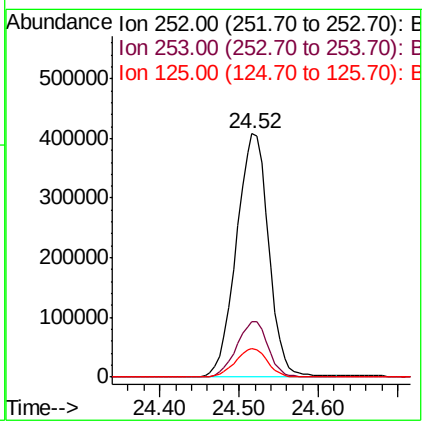


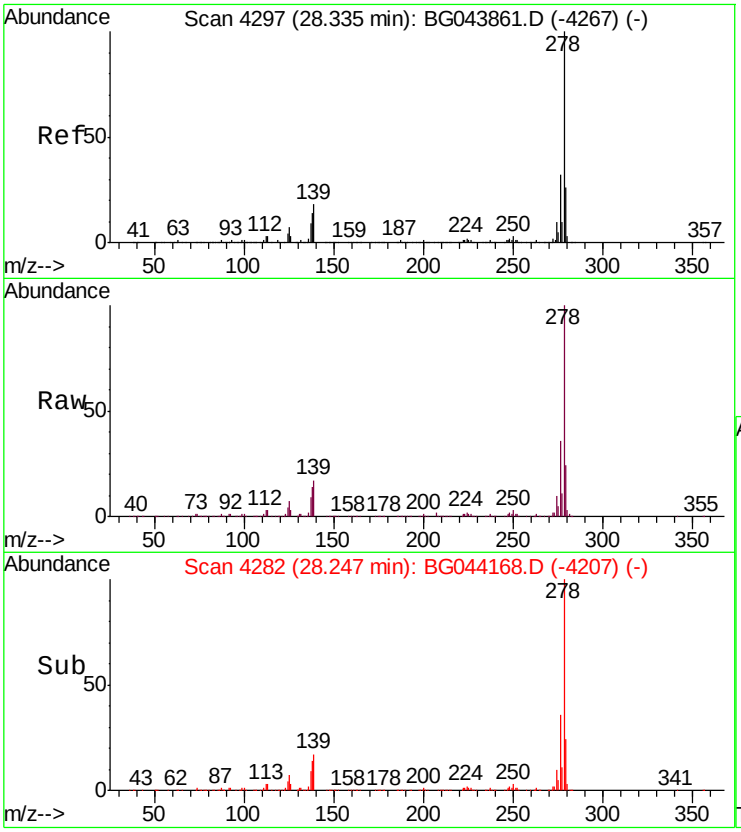


#90
Benzo(a)pyrene
Concen: 42.750 ng
RT: 24.52 min Scan# 3647
Delta R.T. -0.06 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:252 Resp: 1151205

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.3	28.9
125	11.8	10.4	15.6



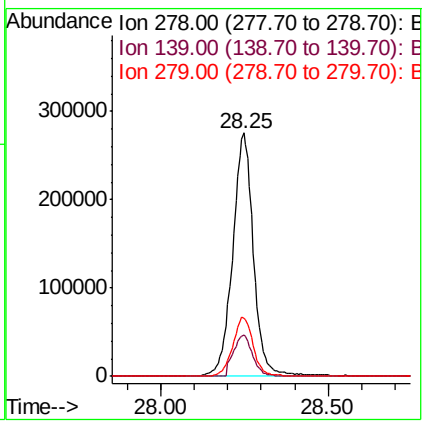


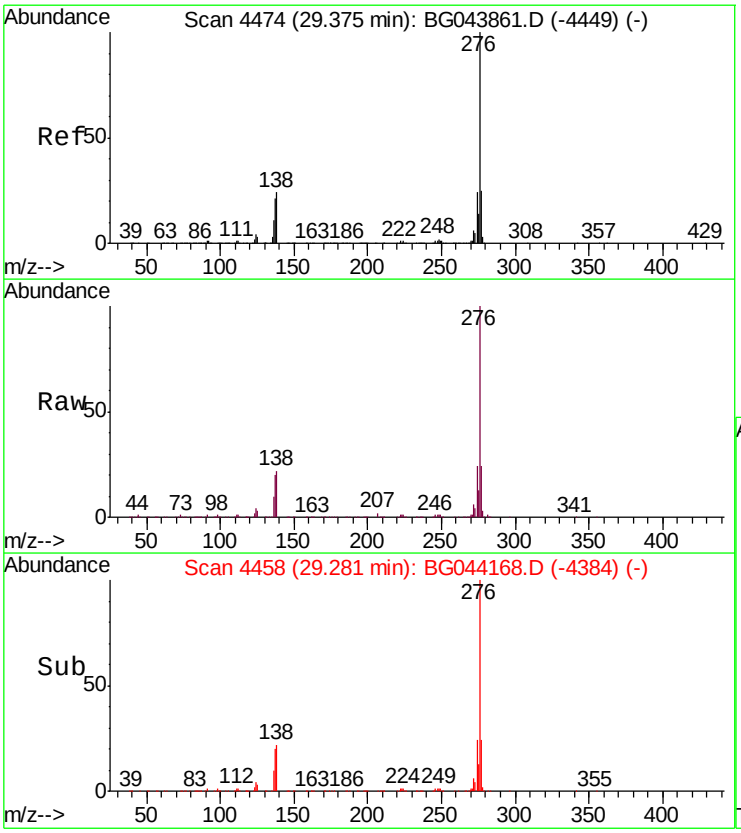
#91
Dibenzo(a,h)anthracene
Concen: 44.465 ng
RT: 28.25 min Scan# 4282
Delta R.T. -0.09 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Instrument :
BNA_G
ClientSampleId :
STOCK-PILE-AMS

Tgt Ion:278 Resp: 1202543

Ion	Ratio	Lower	Upper
278	100		
139	16.9	14.2	21.4
279	23.8	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 45.565 ng
RT: 29.28 min Scan# 4458
Delta R.T. -0.09 min
Lab File: BG044168.D
Acq: 23 Jan 2020 15:39

Tgt Ion:276 Resp: 1224058

Ion	Ratio	Lower	Upper
276	100		
277	24.1	20.2	30.4
138	21.7	19.0	28.6