Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061920\
Data File : BG045808.D
Acq On : 19 Jun 2020 10:07
Operator : CG/JU
Sample : PB129622BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB129622BS

Quant Time: Jun 19 11:13:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 18:34:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	59433	20.00	ng		0.00
21) Naphthalene-d8	10.72	136	232654	20.00	ng		0.00
39) Acenaphthene-d10	14.57	164	165506	20.00	ng		0.00
64) Phenanthrene-d10	17.32	188	387524	20.00	ng		0.00
76) Chrysene-d12	21.58	240	355078	20.00	ng		0.00
86) Perylene-d12	24.70	264	394118	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	558811	158.83	ng		0.00
7) Phenol-d6	7.15	99	771288	144.12	ng		-0.01
23) Nitrobenzene-d5	9.09	82	502417	98.65	ng		0.00
42) 2,4,6-Tribromophenol	16.07	330	357930	143.25	ng		0.00
45) 2-Fluorobiphenyl	13.19	172	1092170	96.98	ng		0.00
79) Terphenyl-d14	19.94	244	1799335	102.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	59836	37.132	ng		93
3) Pyridine	3.76	79	172766	36.180	ng		96
4) n-Nitrosodimethylamine	3.69	42	72733	45.377	ng	#	85
6) Aniline	7.25	93	261199	41.451	ng		97
8) 2-Chlorophenol	7.51	128	180214	47.853	ng		95
9) Benzaldehyde	7.05	77	117417	36.529	ng		95
10) Phenol	7.18	94	239968	46.277	ng		99
11) bis(2-Chloroethyl)ether	7.34	93	167645	42.564	ng		98
12) 1,3-Dichlorobenzene	7.81	146	197341	43.971	ng		98
13) 1,4-Dichlorobenzene	7.95	146	198528	44.287	ng		96
14) 1,2-Dichlorobenzene	8.28	146	181547	42.303	ng		98
15) Benzyl Alcohol	8.18	79	182814	44.142	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.45	45	156233	42.088	ng		81
17) 2-Methylphenol	8.41	107	161345	41.810	ng		99
18) Hexachloroethane	9.00	117	75029	44.069	ng		98
19) n-Nitroso-di-n-propylamine	8.73	70	152614	43.376	ng		97
20) 3+4-Methylphenols	8.75	107	216761	42.710	ng	#	69
22) Acetophenone	8.75	105	270593	42.375	ng		96
24) Nitrobenzene	9.12	77	231819	42.692	ng		98
25) Isophorone	9.65	82	416139	42.209	ng		97
26) 2-Nitrophenol	9.84	139	102242	45.195	ng		98
27) 2,4-Dimethylphenol	9.93	122	164198	47.540	ng		96
28) bis(2-Chloroethoxy)methane	10.13	93	228287	44.328	ng		98
29) 2,4-Dichlorophenol	10.41	162	181748	45.102	ng		98
30) 1,2,4-Trichlorobenzene	10.59	180	205408	43.058	ng		99
31) Naphthalene	10.77	128	546296	42.949	ng		99
32) Benzoic acid	10.15	122	106624	47.675	ng		96
33) 4-Chloroaniline	10.90	127	183539	34.457	ng		97
34) Hexachlorobutadiene	11.07	225	142880	42.114	ng		97
35) Caprolactam	11.67	113	26302	20.170	ng		92
36) 4-Chloro-3-methylphenol	12.07	107	213702	45.931	ng		96
37) 2-Methylnaphthalene	12.39	142	410156	43.304	ng		98
38) 1-Methylnaphthalene	12.60	142	392998	43.846	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.76	216	231541	42.487	ng		99

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Operator : CG/JU
Sample : PB129622BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB129622BS

Quant Time: Jun 19 11:13:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 18:34:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.74	237	282917	92.513	ng		97
43) 2,4,6-Trichlorophenol	13.02	196	161989	43.841	ng		99
44) 2,4,5-Trichlorophenol	13.11	196	170427	40.470	ng		97
46) 1,1'-Biphenyl	13.40	154	514866	43.451	ng		98
47) 2-Chloronaphthalene	13.44	162	404969	42.309	ng		96
48) 2-Nitroaniline	13.66	65	134371	42.204	ng		97
49) Acenaphthylene	14.29	152	656200	42.801	ng		100
50) Dimethylphthalate	14.03	163	555043	42.809	ng		99
51) 2,6-Dinitrotoluene	14.14	165	127105	43.647	ng		97
52) Acenaphthene	14.63	154	390923	42.066	ng		100
53) 3-Nitroaniline	14.49	138	95072	32.685	ng		91
54) 2,4-Dinitrophenol	14.70	184	150274	91.208	ng		99
55) Dibenzofuran	14.97	168	648340	42.946	ng		98
56) 4-Nitrophenol	14.87	139	172844	82.792	ng		92
57) 2,4-Dinitrotoluene	14.94	165	181622	43.529	ng	#	98
58) Fluorene	15.62	166	539750	42.997	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.21	232	161090	44.074	ng		97
60) Diethylphthalate	15.39	149	572573	43.199	ng		96
61) 4-Chlorophenyl-phenylether	15.61	204	302883	41.862	ng		99
62) 4-Nitroaniline	15.66	138	123470	41.360	ng		95
63) Azobenzene	15.90	77	551149	43.306	ng		97
65) 4,6-Dinitro-2-methylphenol	15.71	198	120582	50.350	ng		98
66) n-Nitrosodiphenylamine	15.83	169	477546	43.507	ng		99
67) 4-Bromophenyl-phenylether	16.51	248	206153	40.941	ng		97
68) Hexachlorobenzene	16.63	284	228510	43.764	ng		94
69) Atrazine	16.78	200	183195	43.011	ng		98
70) Pentachlorophenol	16.99	266	220372	85.047	ng		94
71) Phenanthrene	17.36	178	863326	43.196	ng		99
72) Anthracene	17.45	178	879349	44.184	ng		98
73) Carbazole	17.73	167	811744	42.835	ng		99
74) Di-n-butylphthalate	18.28	149	974108	43.413	ng		99
75) Fluoranthene	19.37	202	1073702	43.689	ng		98
77) Benzidine	19.55	184	662687	71.790	ng		98
78) Pyrene	19.74	202	1060978	44.621	ng		99
80) Butylbenzylphthalate	20.62	149	430683	43.274	ng		96
81) Benzo(a)anthracene	21.56	228	1004237	43.622	ng		99
82) 3,3'-Dichlorobenzidine	21.47	252	322610	37.048	ng	#	97
83) Chrysene	21.62	228	963223	43.259	ng		98
84) Bis(2-ethylhexyl)phthalate	21.47	149	615185	44.438	ng		98
85) Di-n-octyl phthalate	22.64	149	1047193	43.854	ng		100
87) Indeno(1,2,3-cd)pyrene	28.26	276	1252738	43.845	ng	#	96
88) Benzo(b)fluoranthene	23.72	252	1089846	44.104	ng		97
89) Benzo(k)fluoranthene	23.78	252	1048025	44.313	ng		97
90) Benzo(a)pyrene	24.56	252	990757	42.921	ng		100
91) Dibenzo(a,h)anthracene	28.31	278	1028206	44.876	ng		99
92) Benzo(g,h,i)perylene	29.37	276	1024074	44.655	ng		99

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

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Instrument :
BNA_G
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Quant Time: Jun 19 11:13:11 2020
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 18:34:19 2020
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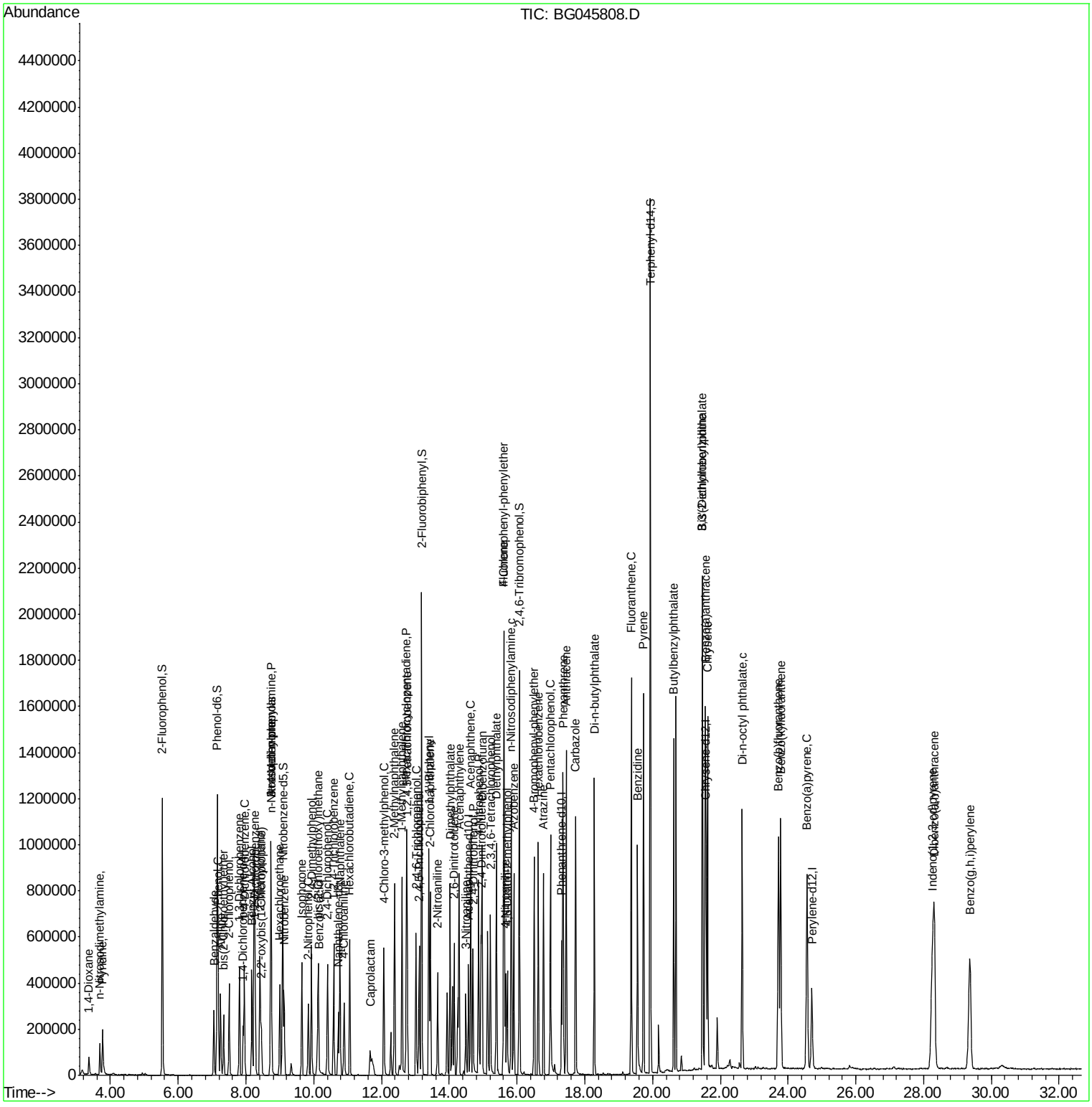
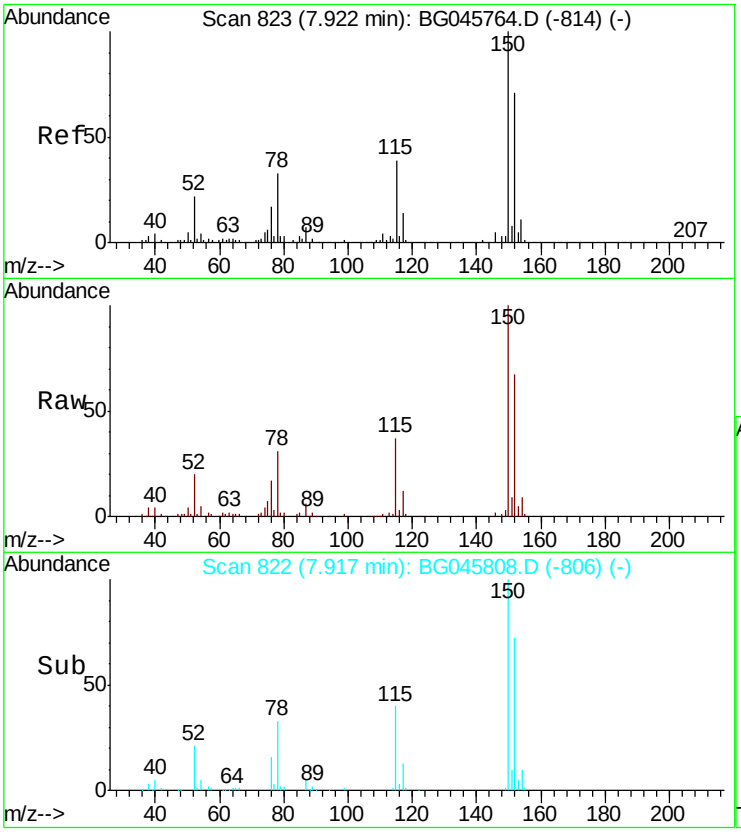


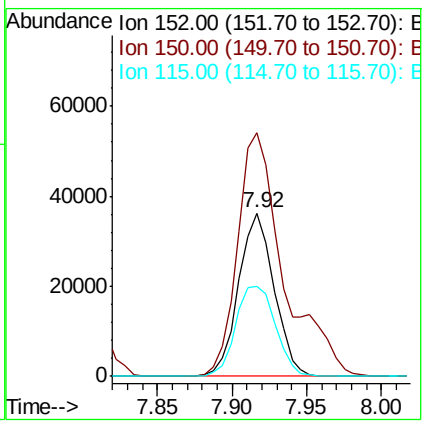


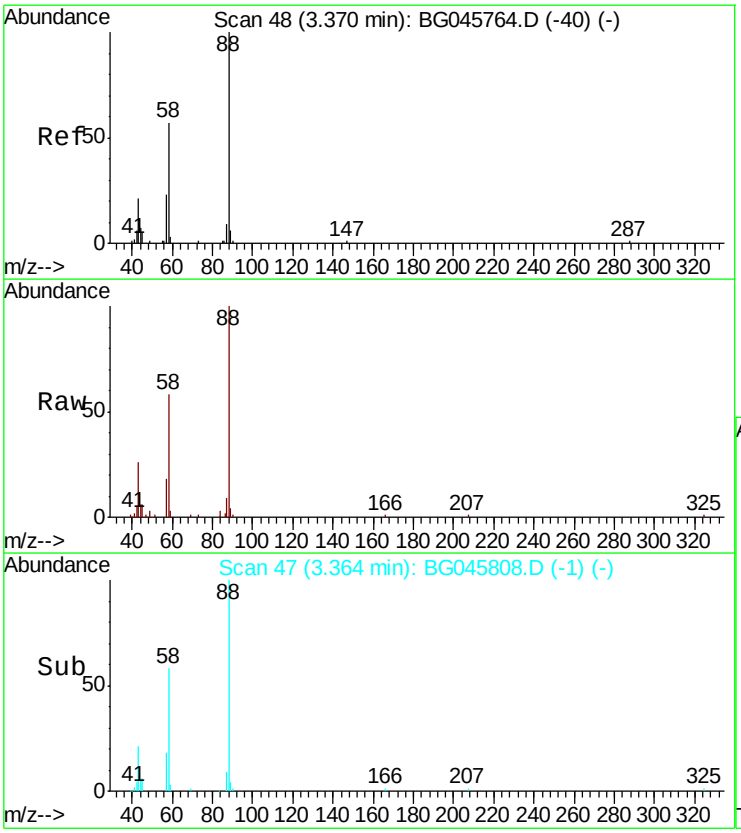
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:152 Resp: 59433

Ion	Ratio	Lower	Upper
152	100		
150	149.4	113.1	169.7
115	55.6	43.8	65.6

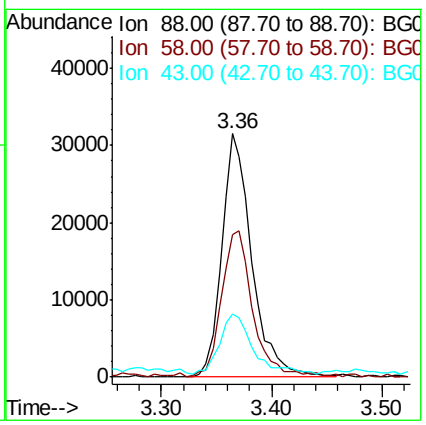


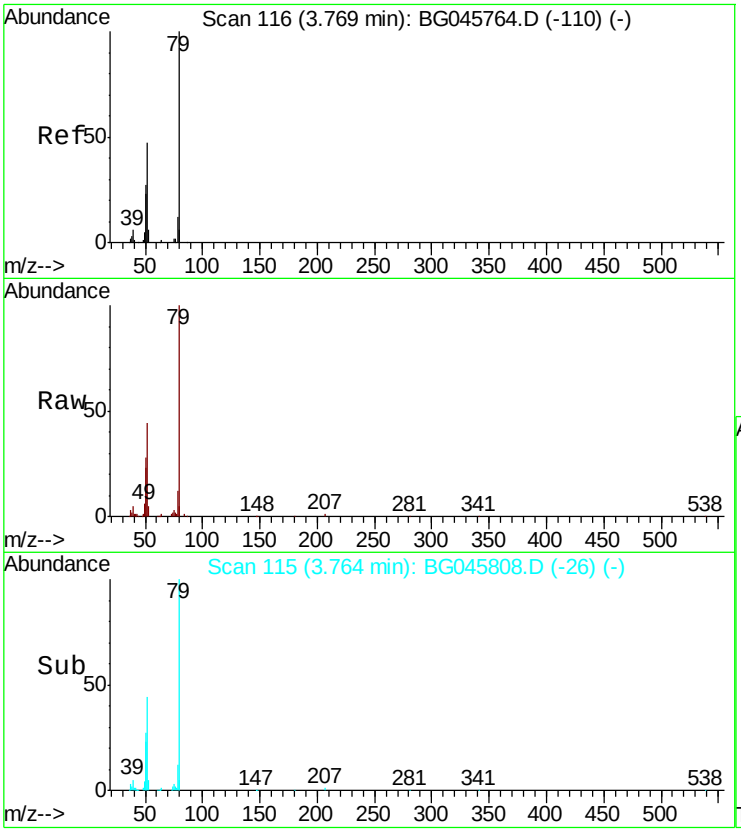


#2
1,4-Dioxane
Concen: 37.132 ng
RT: 3.36 min Scan# 47
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion: 88 Resp: 59836

Ion	Ratio	Lower	Upper
88	100		
58	63.3	46.1	69.1
43	26.7	19.2	28.8



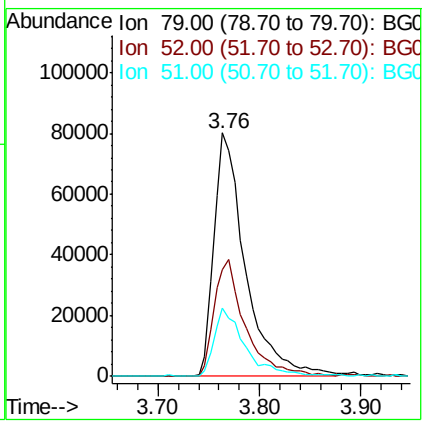


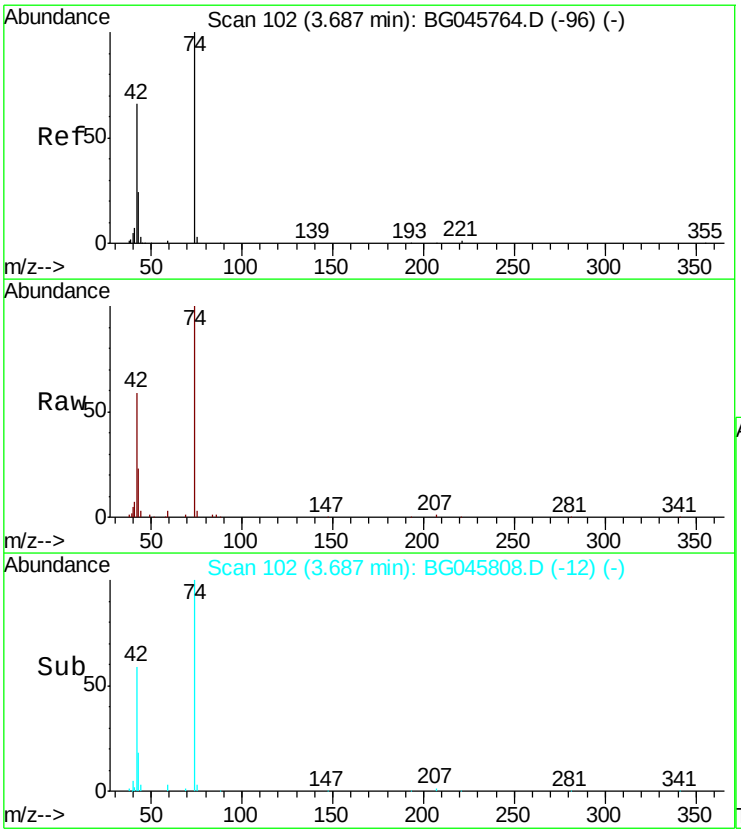
#3
Pyridine
Concen: 36.180 ng
RT: 3.76 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion: 79 Resp: 172766

Ion	Ratio	Lower	Upper
79	100		
52	43.7	37.9	56.9
51	27.8	22.0	33.0

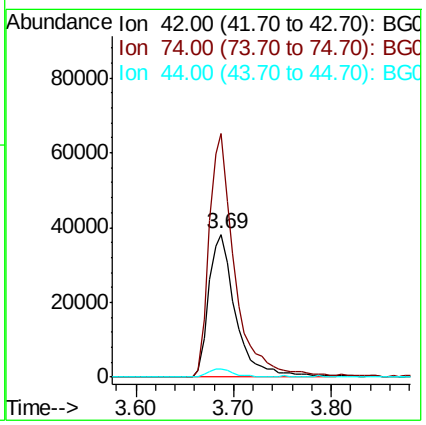


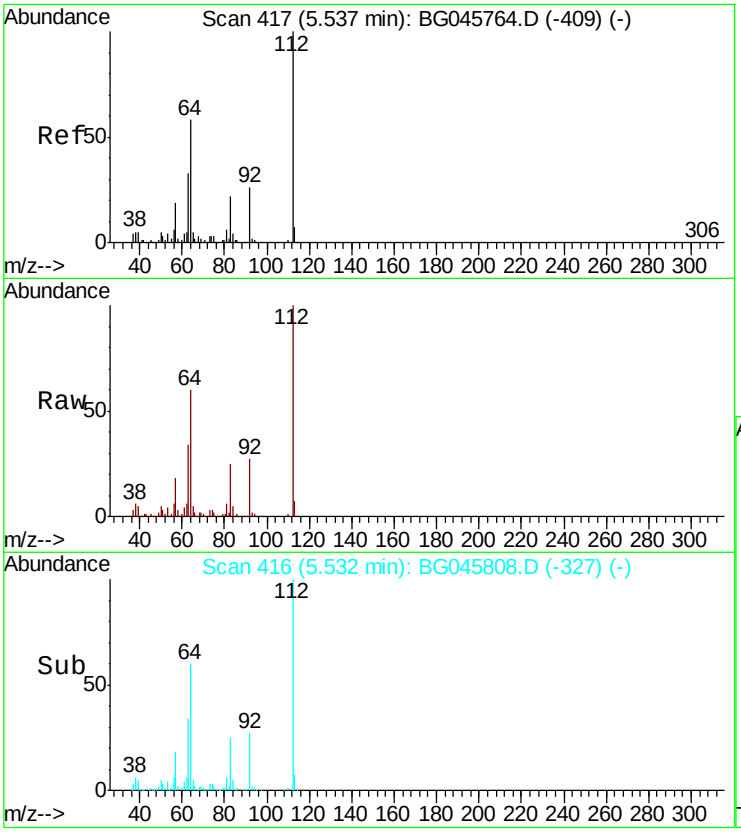


#4
n-Nitrosodimethylamine
Concen: 45.377 ng
RT: 3.69 min Scan# 102
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion: 42 Resp: 72733

Ion	Ratio	Lower	Upper
42	100		
74	170.1	121.0	181.4
44	5.7	3.5	5.3#



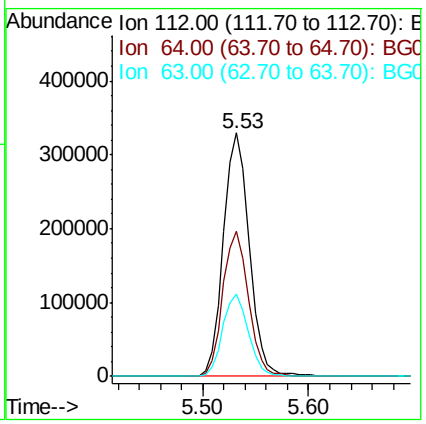


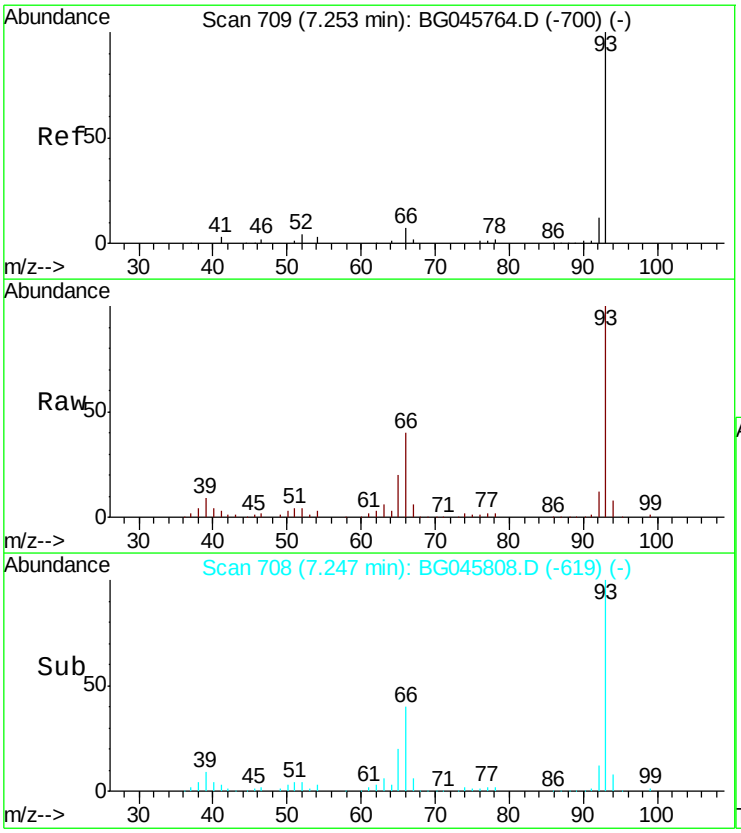
#5
2-Fluorophenol
Concen: 158.828 ng
RT: 5.53 min Scan# 416
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:112 Resp: 558811

Ion	Ratio	Lower	Upper
112	100		
64	59.6	46.6	69.8
63	33.7	26.3	39.5

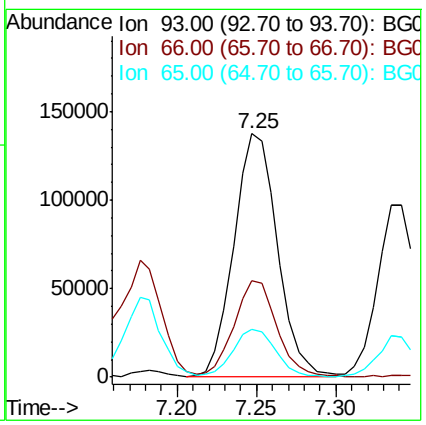


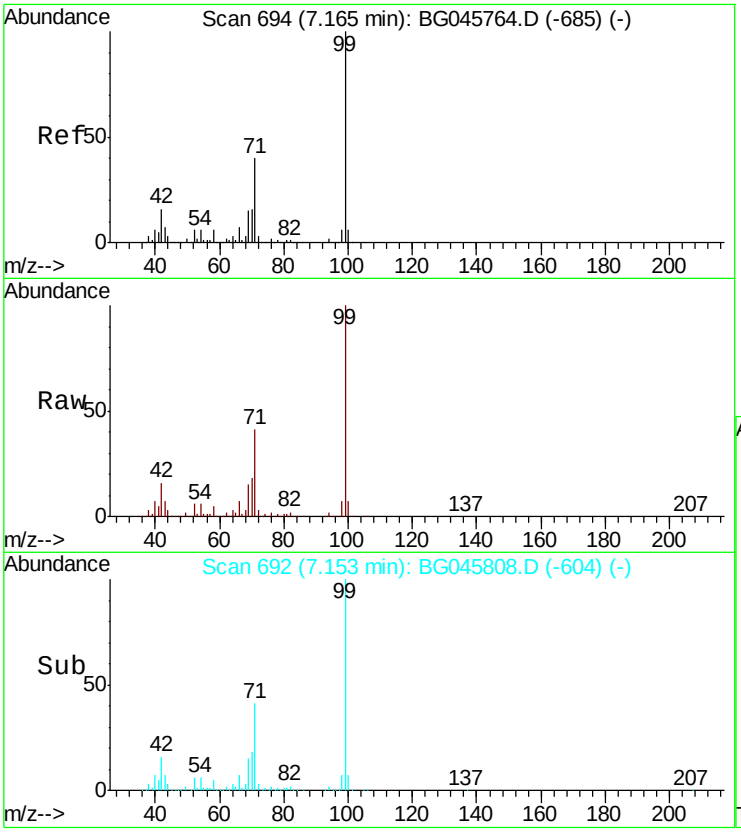


#6
Aniline
Concen: 41.451 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion: 93 Resp: 261199

Ion	Ratio	Lower	Upper
93	100		
66	39.7	30.0	45.0
65	19.7	14.7	22.1



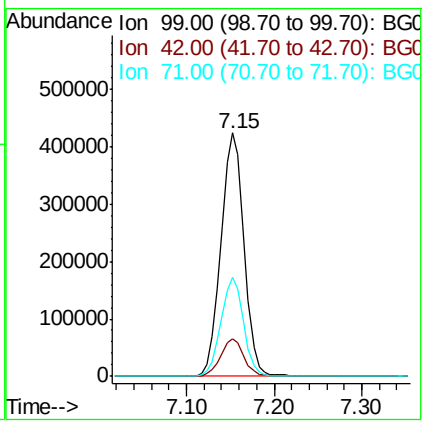


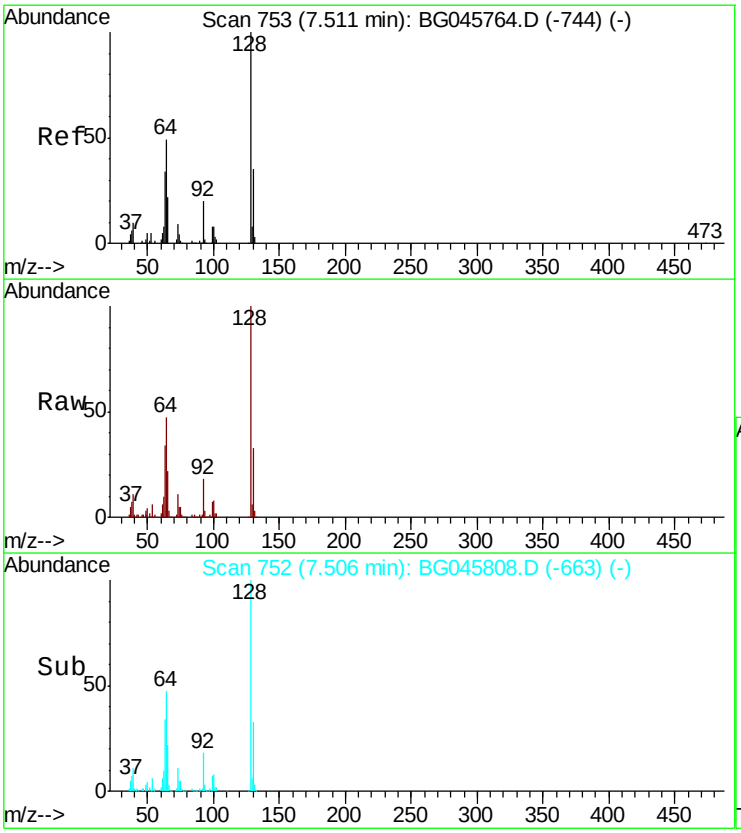
#7
Phenol-d6
Concen: 144.120 ng
RT: 7.15 min Scan# 692
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion: 99 Resp: 771288

Ion	Ratio	Lower	Upper
99	100		
42	15.6	12.4	18.6
71	40.5	32.1	48.1

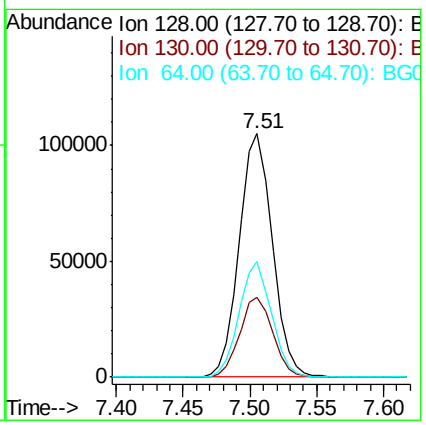


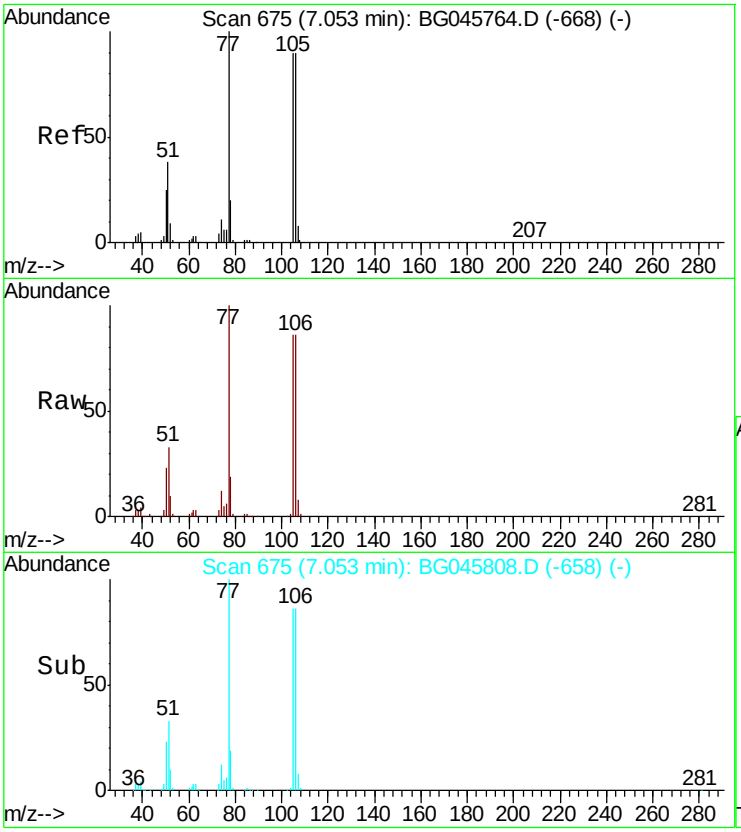


#8
2-Chlorophenol
Concen: 47.853 ng
RT: 7.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:128 Resp: 180214

Ion	Ratio	Lower	Upper
128	100		
130	32.7	14.5	54.5
64	47.3	31.6	71.6



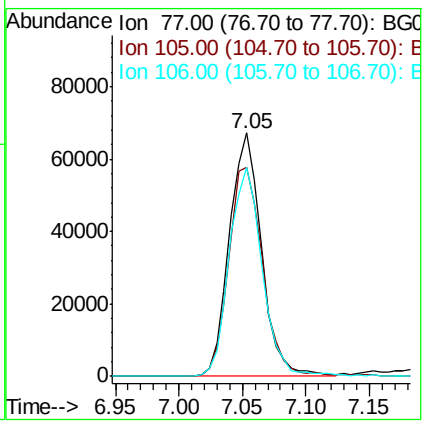


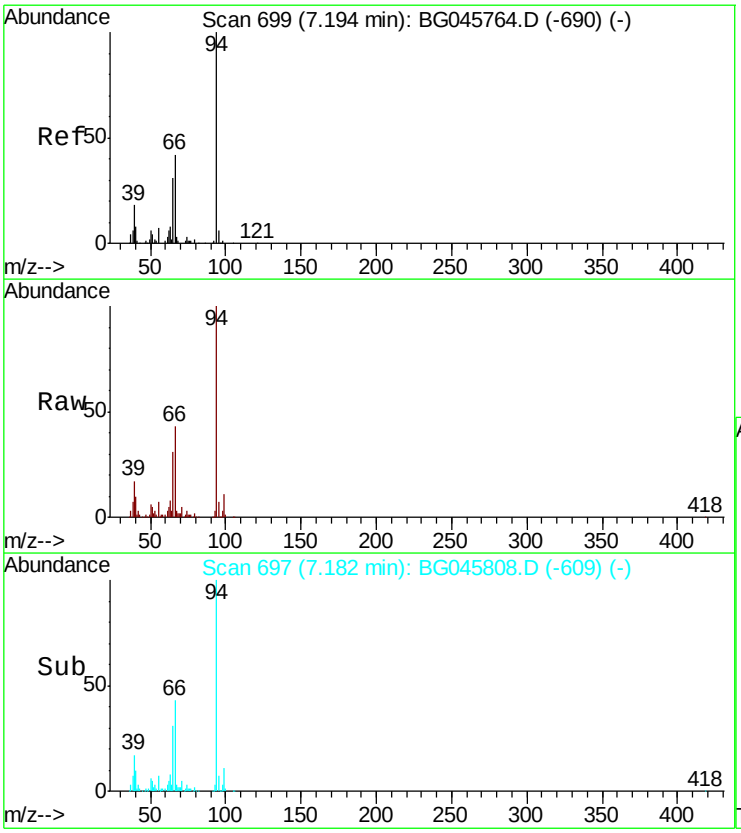
#9
Benzaldehyde
Concen: 36.529 ng
RT: 7.05 min Scan# 675
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion: 77 Resp: 117417

Ion	Ratio	Lower	Upper
77	100		
105	85.9	70.4	110.4
106	86.1	70.2	110.2

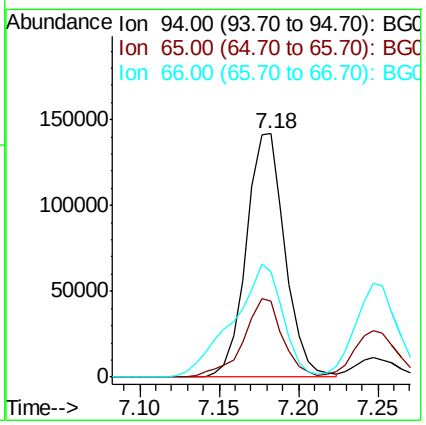


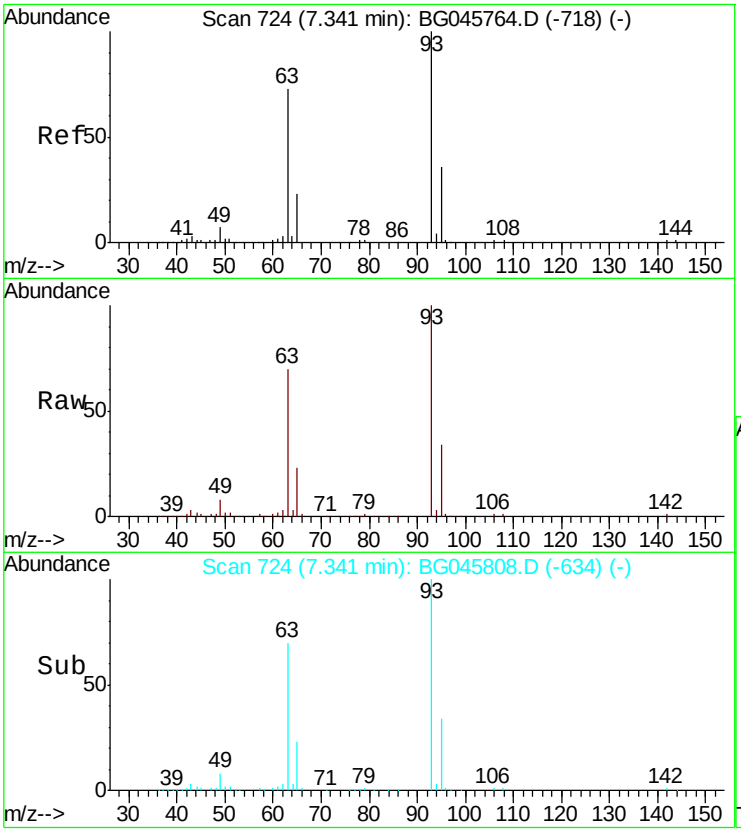


#10
Phenol
Concen: 46.277 ng
RT: 7.18 min Scan# 697
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion: 94 Resp: 239968

Ion	Ratio	Lower	Upper
94	100		
65	31.0	10.7	50.7
66	43.0	22.5	62.5



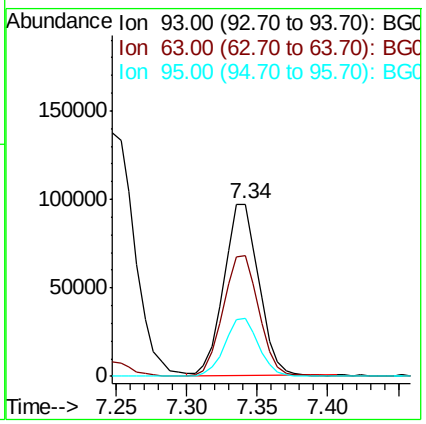


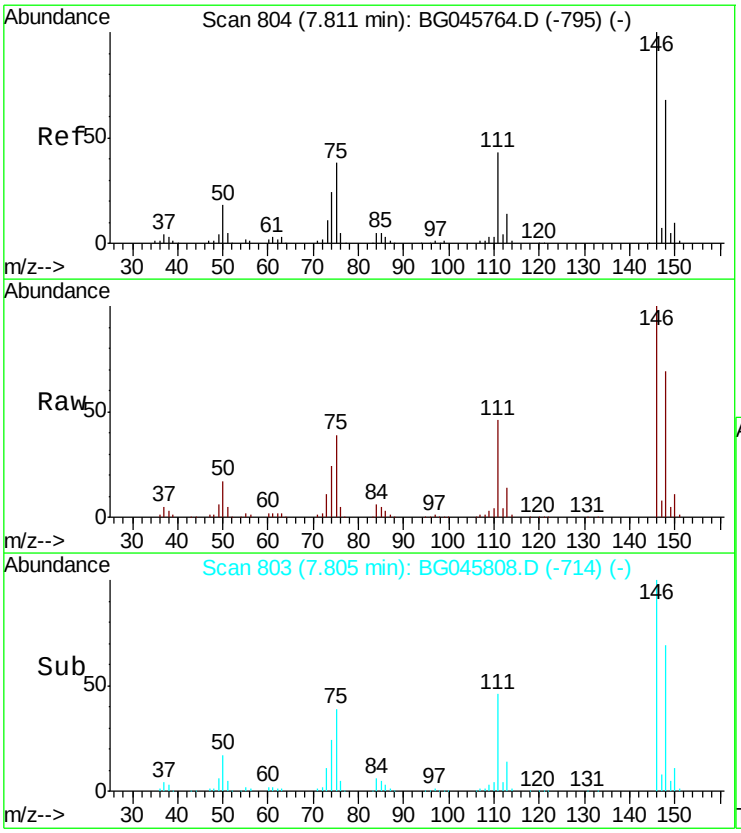
#11
bis(2-Chloroethyl)ether
Concen: 42.564 ng
RT: 7.34 min Scan# 724
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion: 93 Resp: 167645

Ion	Ratio	Lower	Upper
93	100		
63	70.2	52.0	92.0
95	34.0	15.6	55.6

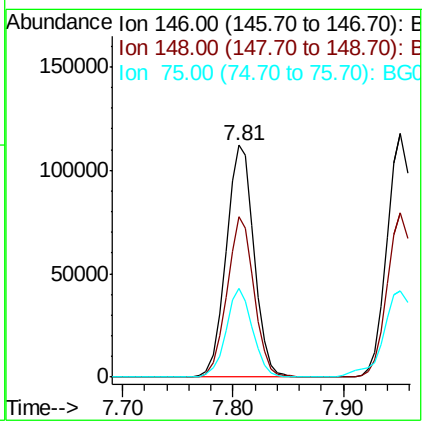


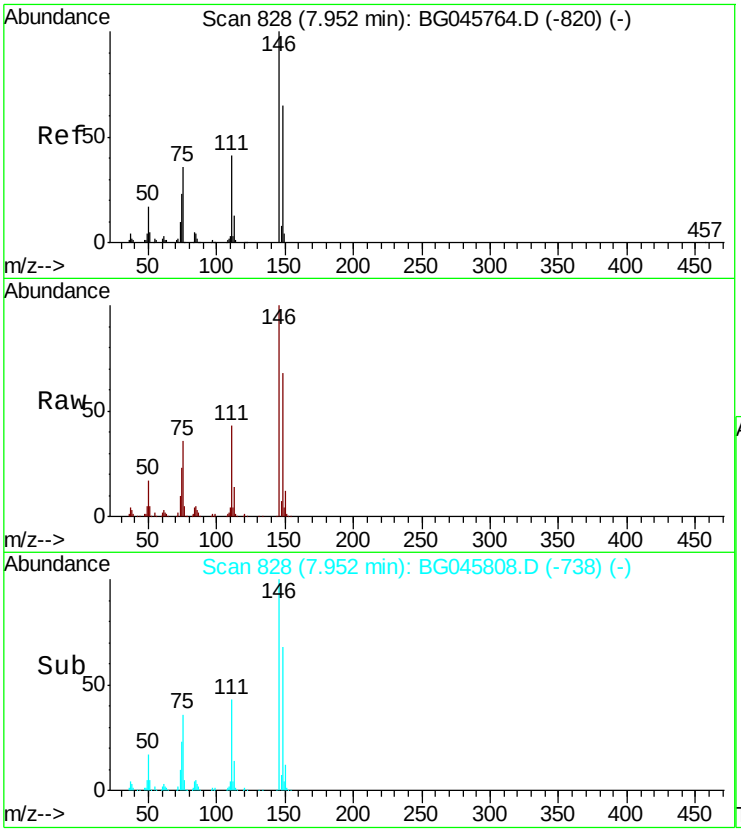


#12
1,3-Dichlorobenzene
Concen: 43.971 ng
RT: 7.81 min Scan# 803
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:146 Resp: 197341

Ion	Ratio	Lower	Upper
146	100		
148	69.2	54.2	81.4
75	38.5	30.1	45.1



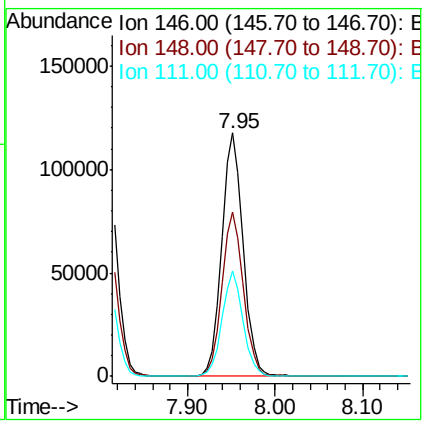


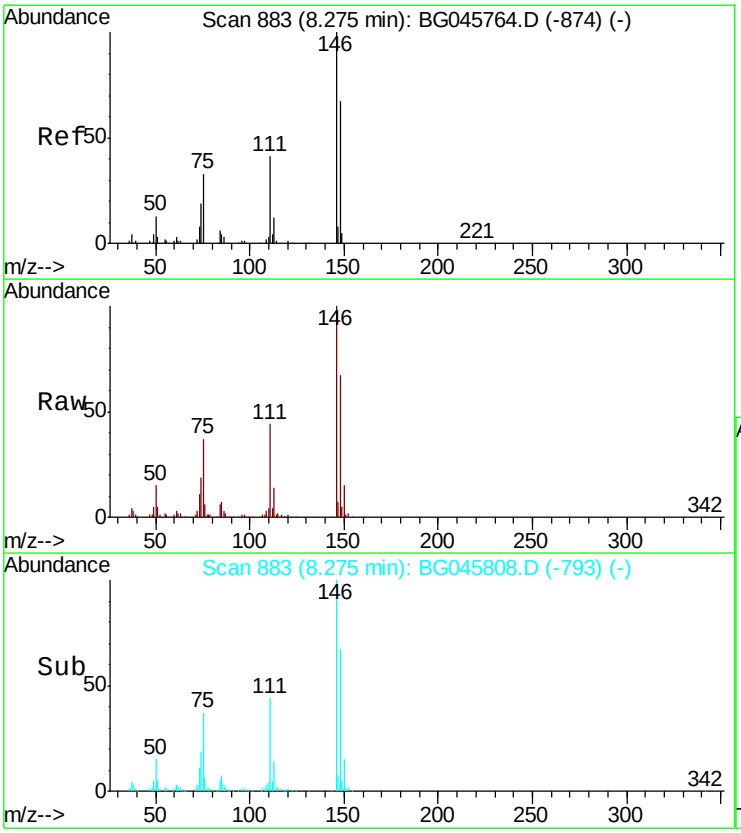
#13
1,4-Dichlorobenzene
Concen: 44.287 ng
RT: 7.95 min Scan# 828
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:146 Resp: 198528

Ion	Ratio	Lower	Upper
146	100		
148	67.7	51.8	77.6
111	43.4	32.8	49.2

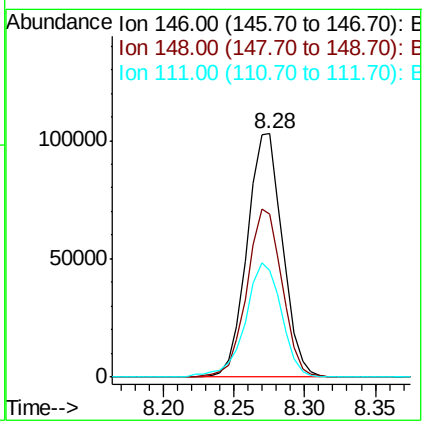


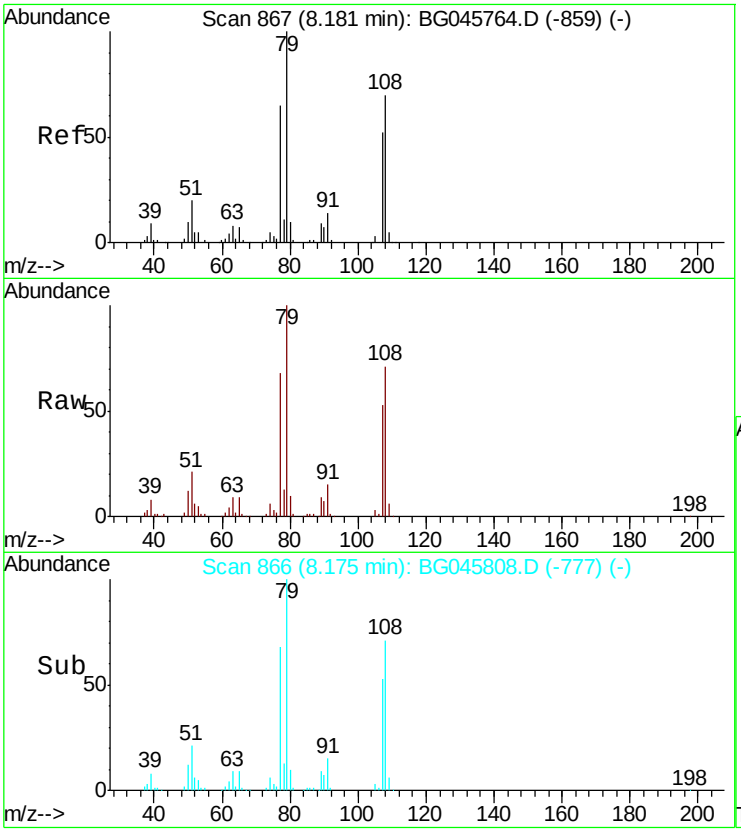


#14
1,2-Dichlorobenzene
Concen: 42.303 ng
RT: 8.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:146 Resp: 181547

Ion	Ratio	Lower	Upper
146	100		
148	67.0	54.1	81.1
111	43.8	32.9	49.3



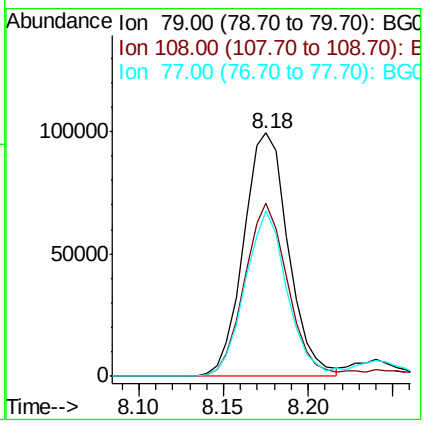


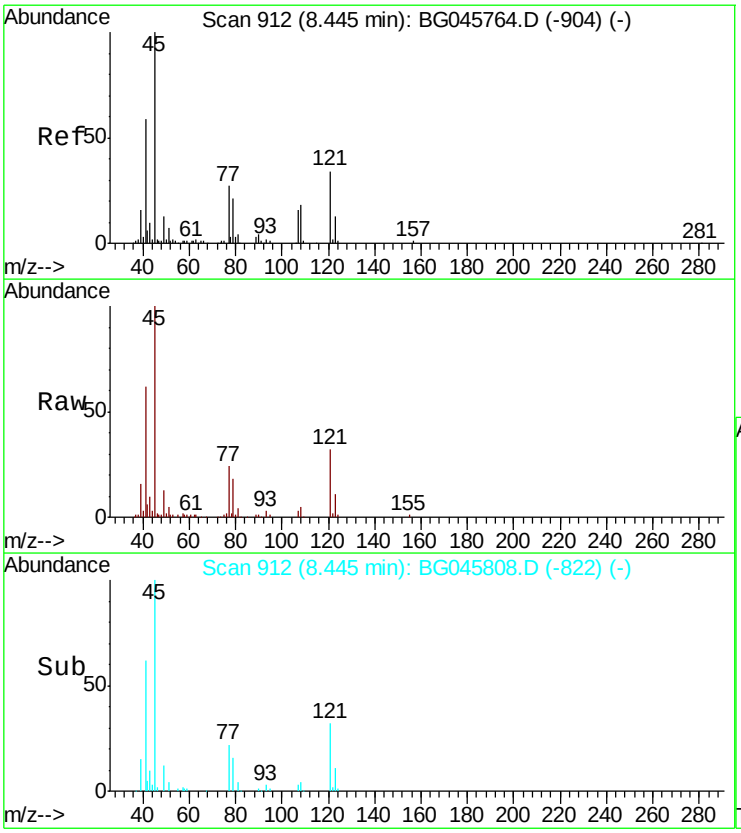
#15
Benzyl Alcohol
Concen: 44.142 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion: 79 Resp: 182814

Ion	Ratio	Lower	Upper
79	100		
108	71.2	56.2	84.4
77	67.8	52.2	78.2

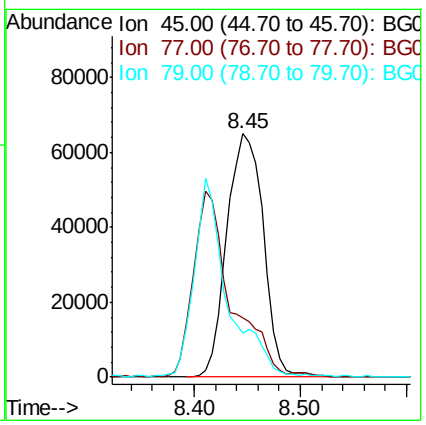


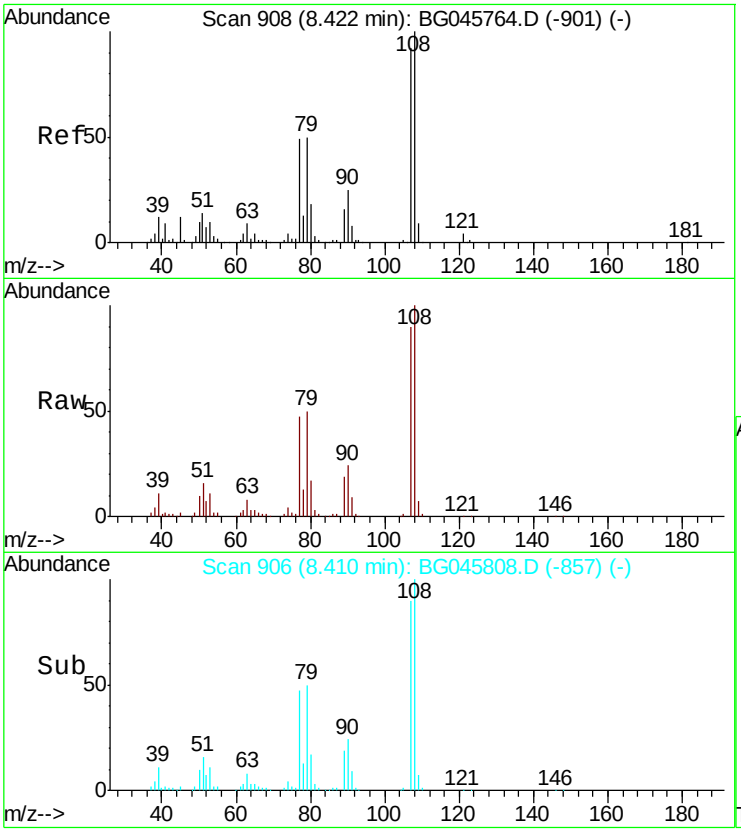


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.088 ng
RT: 8.45 min Scan# 912
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion: 45 Resp: 156233

Ion	Ratio	Lower	Upper
45	100		
77	24.4	14.9	54.9
79	18.1	9.2	49.2



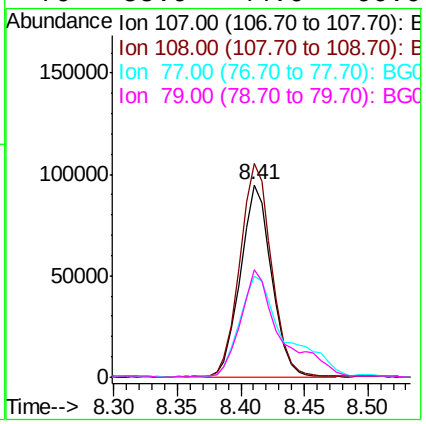


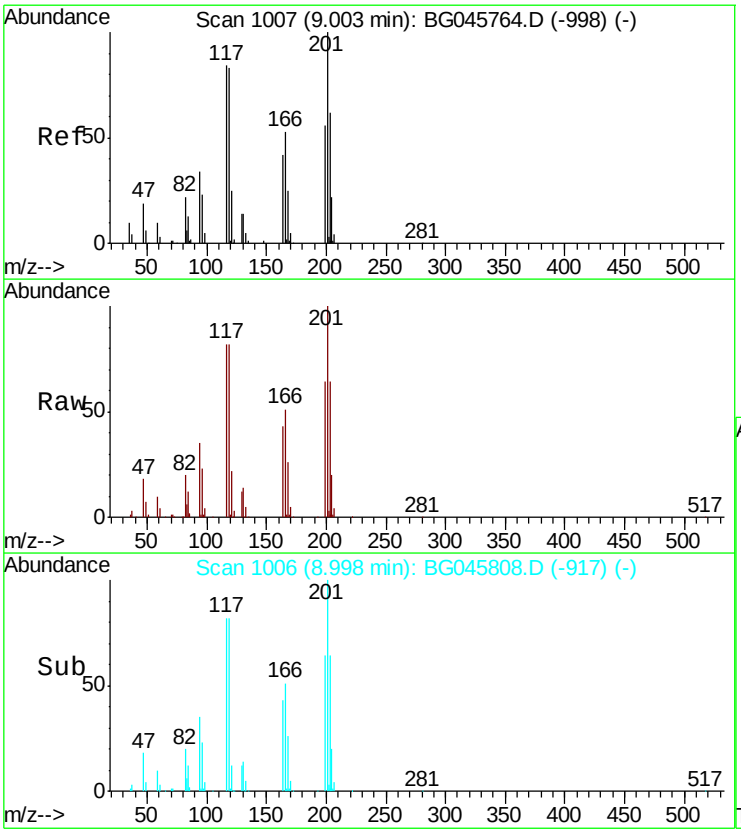
#17
2-Methylphenol
Concen: 41.810 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:107 Resp: 161345

Ion	Ratio	Lower	Upper
107	100		
108	111.1	87.4	131.0
77	52.4	42.5	63.7
79	55.9	44.0	66.0

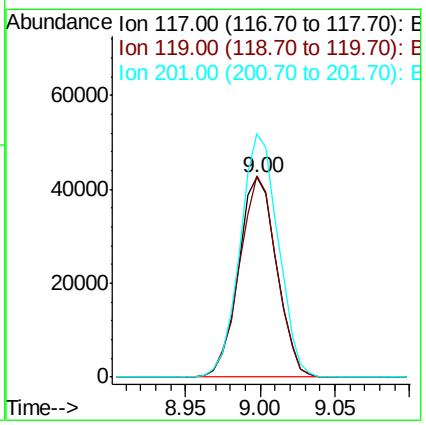


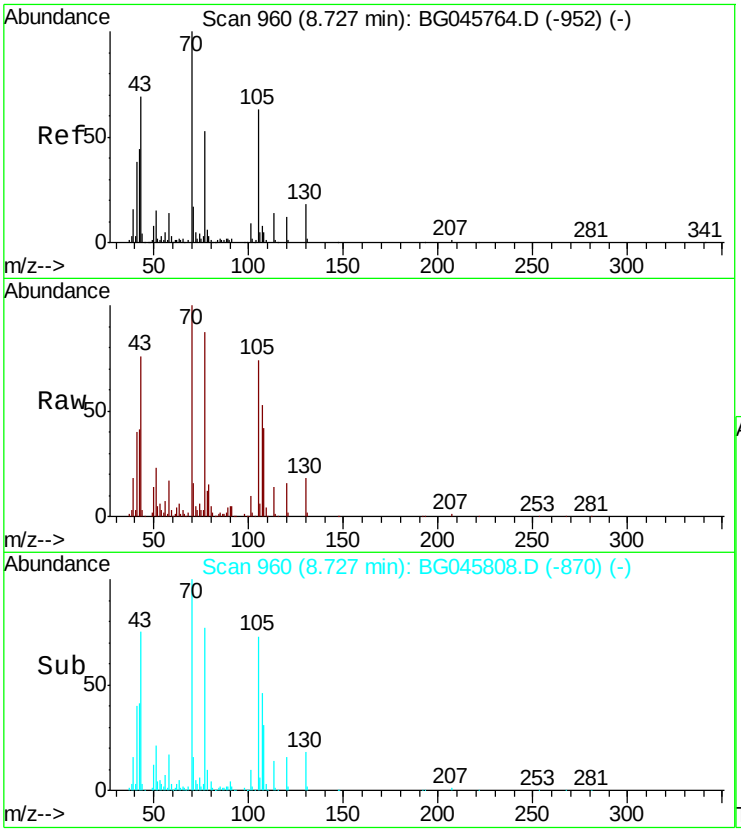


#18
Hexachloroethane
Concen: 44.069 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:117 Resp: 75029

Ion	Ratio	Lower	Upper
117	100		
119	100.6	78.9	118.3
201	121.9	95.5	143.3



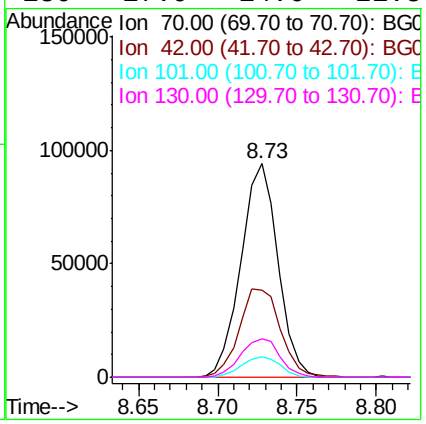


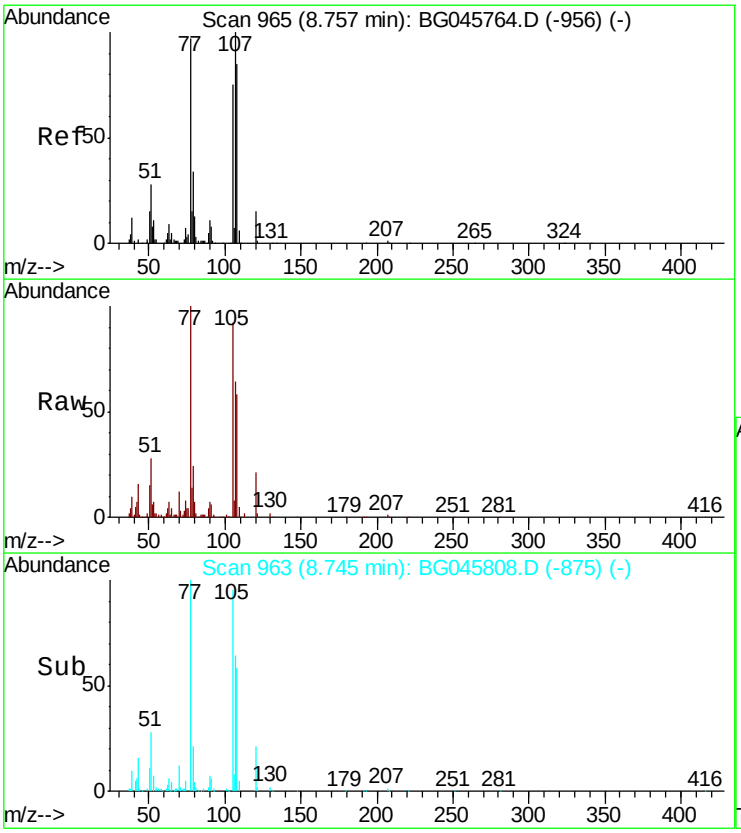
#19
n-Nitroso-di-n-propylamine
Concen: 43.376 ng
RT: 8.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion: 70 Resp: 152614

Ion	Ratio	Lower	Upper
70	100		
42	41.0	35.1	52.7
101	9.9	7.4	11.0
130	17.9	14.6	21.8

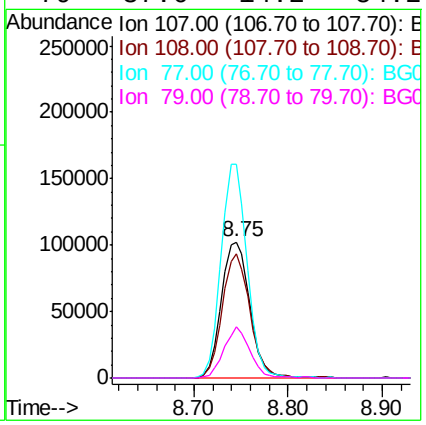


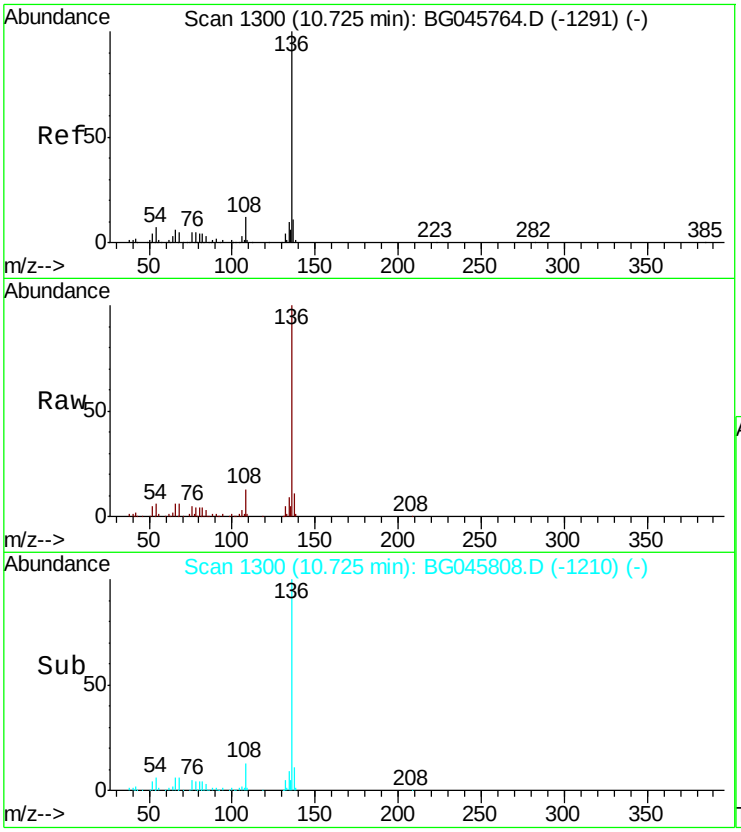


#20
3+4-Methylphenols
Concen: 42.710 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:107 Resp: 216761

Ion	Ratio	Lower	Upper
107	100		
108	91.1	65.4	105.4
77	156.8	77.2	117.2#
79	37.6	14.2	54.2



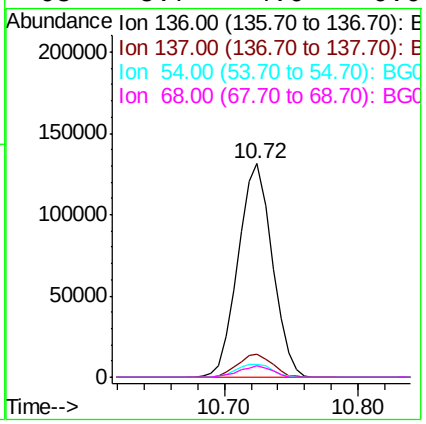


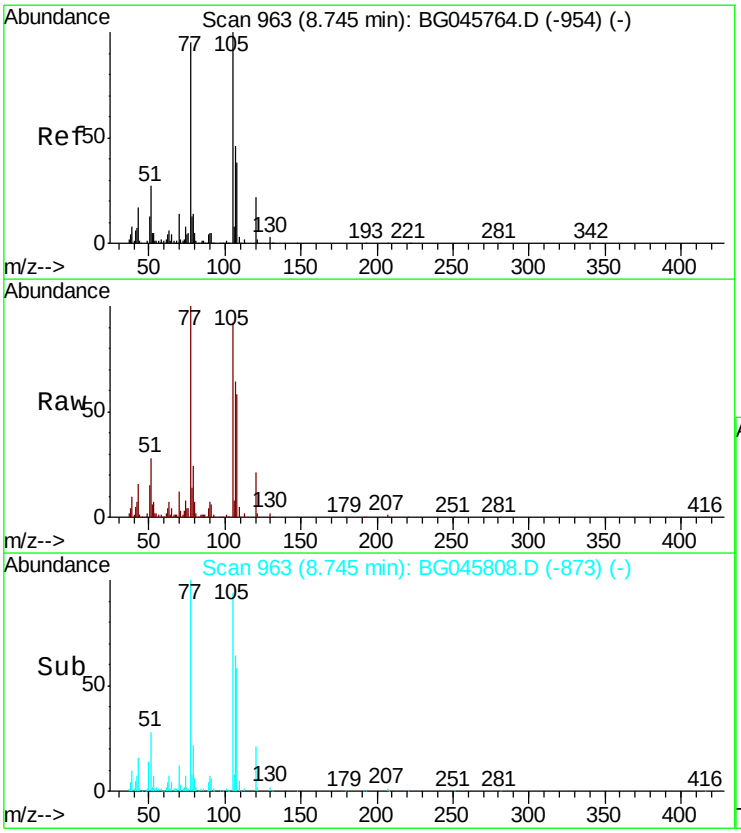
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.72 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:136 Resp: 232654

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.0	5.8	8.6
68	5.7	4.0	6.0

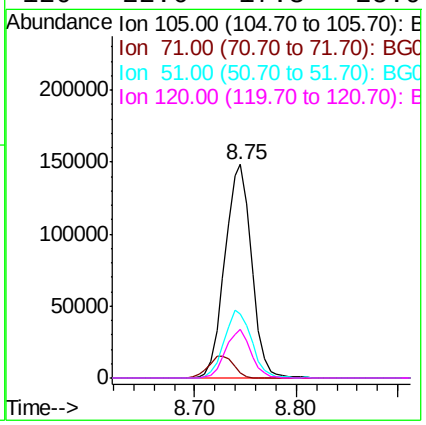


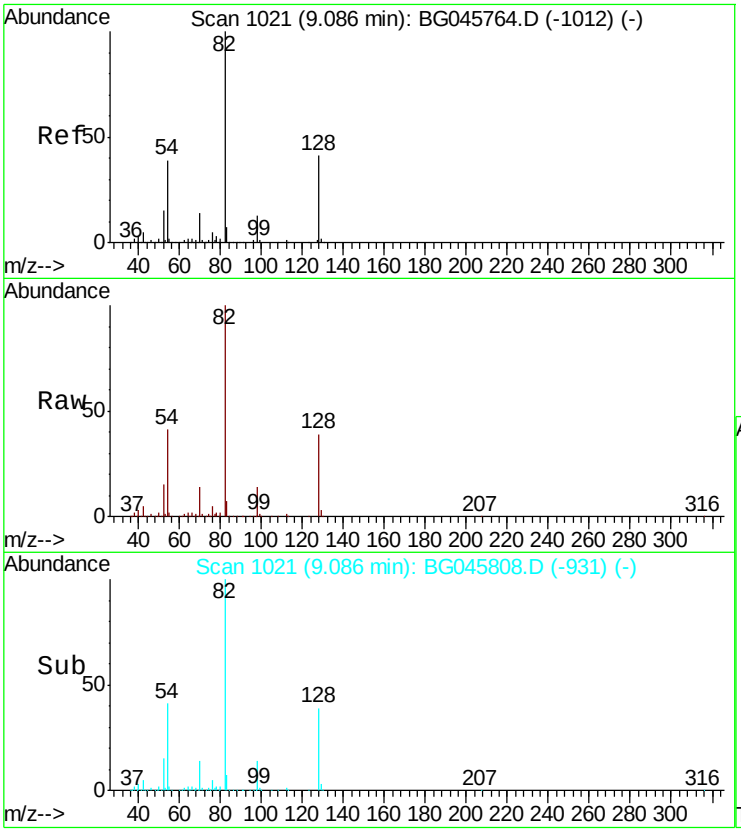


#22
Acetophenone
Concen: 42.375 ng
RT: 8.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:105 Resp: 270593

Ion	Ratio	Lower	Upper
105	100		
71	2.7	1.8	2.8
51	30.1	21.9	32.9
120	22.6	17.3	25.9



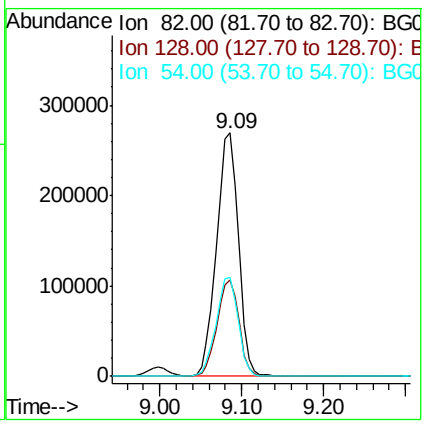


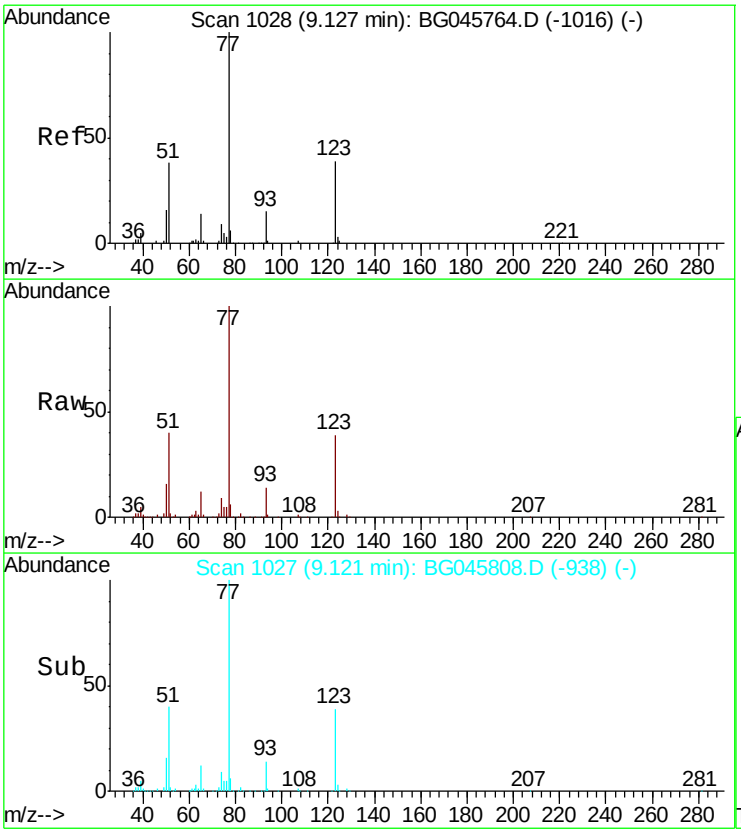
#23
Nitrobenzene-d5
Concen: 98.654 ng
RT: 9.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion: 82 Resp: 502417

Ion	Ratio	Lower	Upper
82	100		
128	39.5	32.5	48.7
54	40.9	31.2	46.8

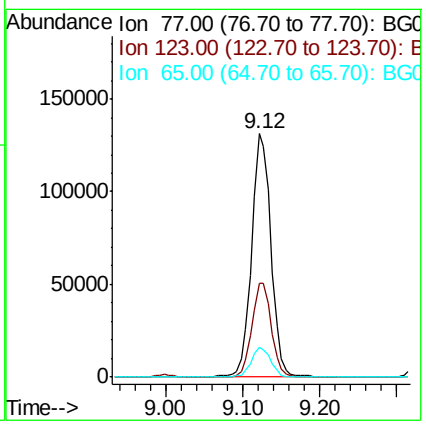


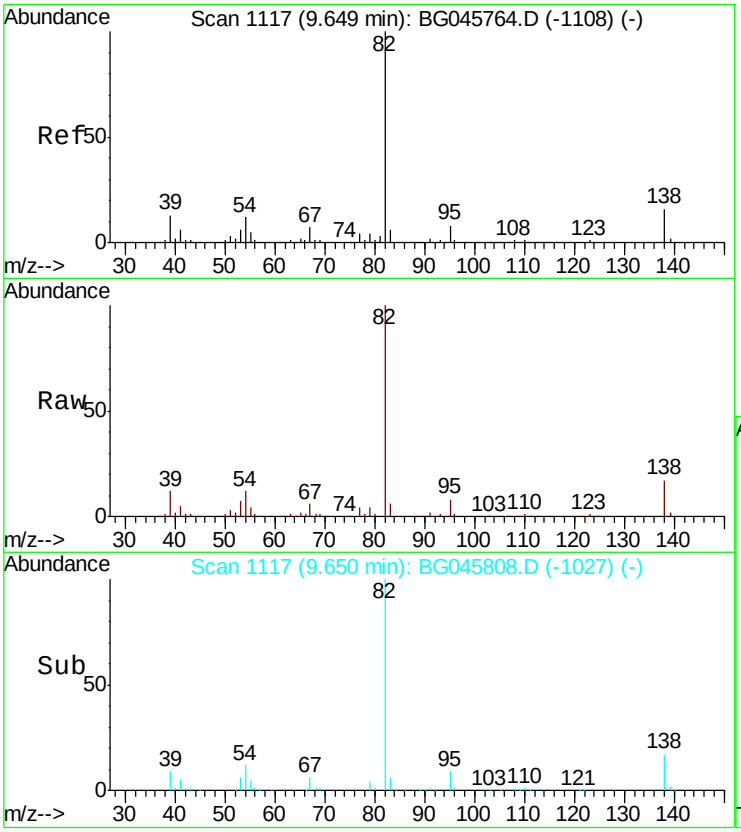


#24
Nitrobenzene
Concen: 42.692 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion: 77 Resp: 231819

Ion	Ratio	Lower	Upper
77	100		
123	38.6	31.2	46.8
65	12.2	11.4	17.2

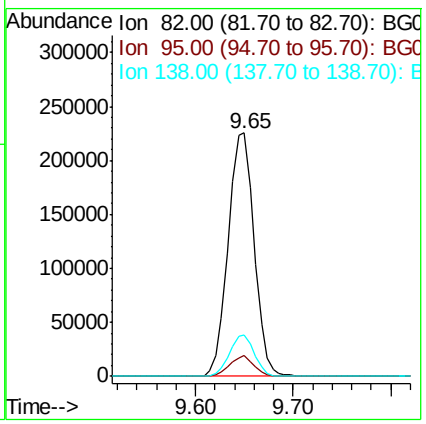




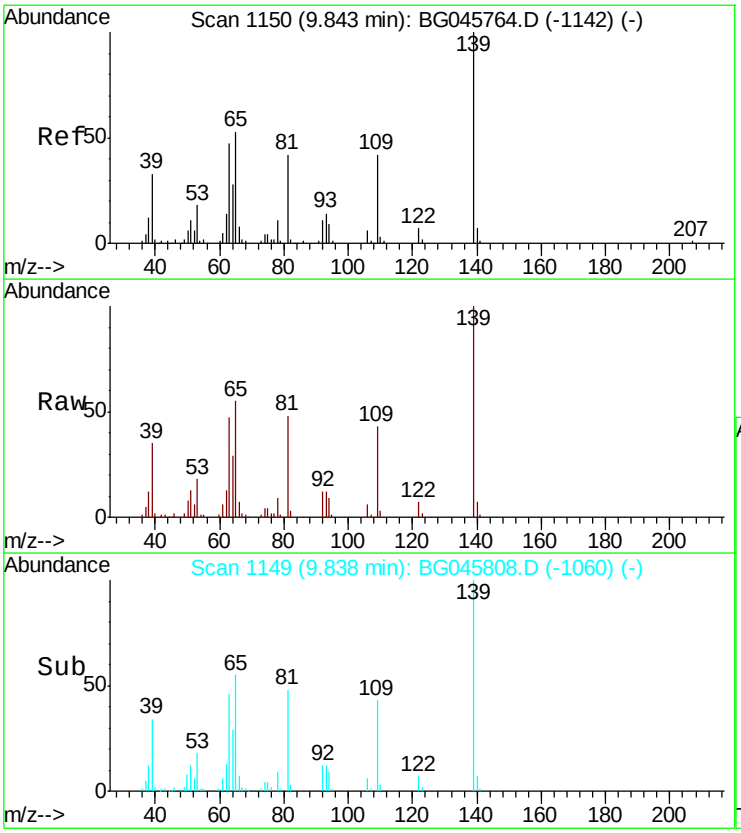
#25
Isophorone
Concen: 42.209 ng
RT: 9.65 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion: 82 Resp: 416139

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.2	9.4
138	17.1	12.6	18.8



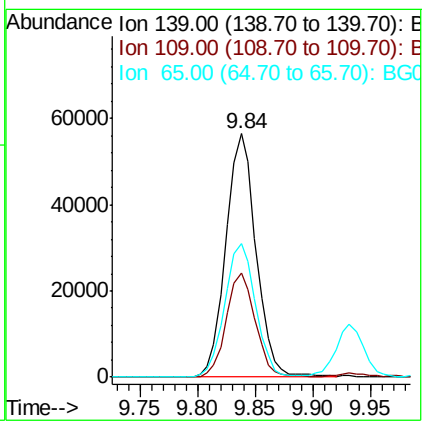
Instrument :
BNA_G
ClientSampleId :
PB129622BS

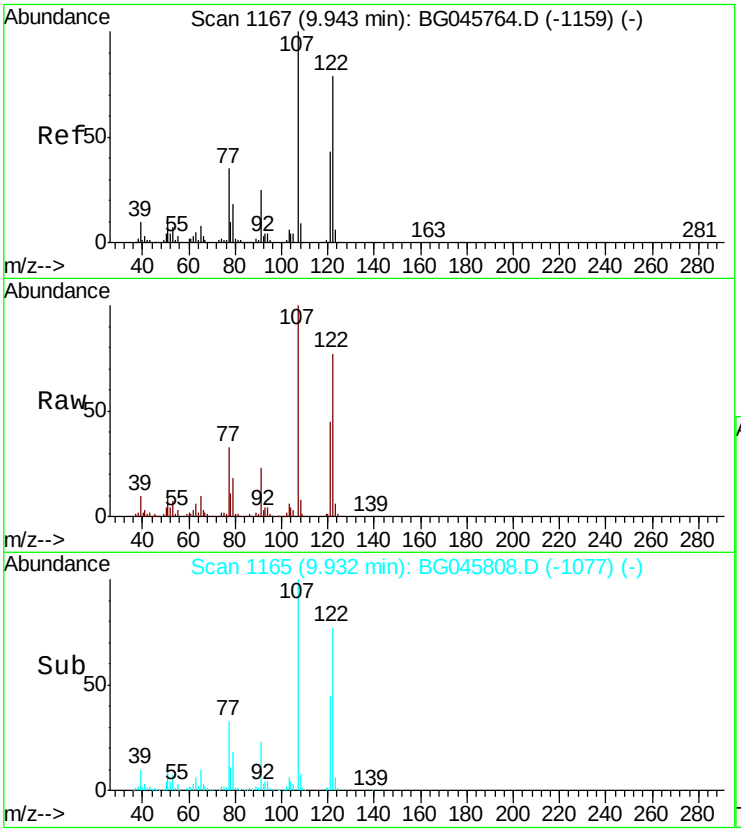


#26
2-Nitrophenol
Concen: 45.195 ng
RT: 9.84 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:139 Resp: 102242

Ion	Ratio	Lower	Upper
139	100		
109	43.0	33.5	50.3
65	54.7	42.2	63.4



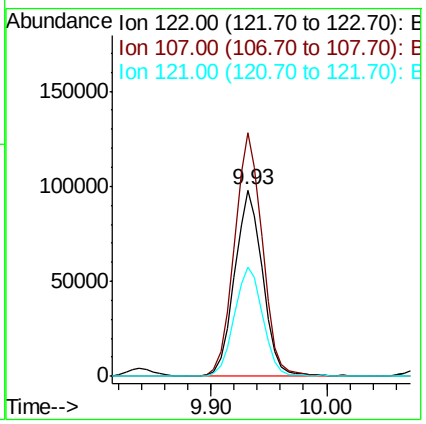


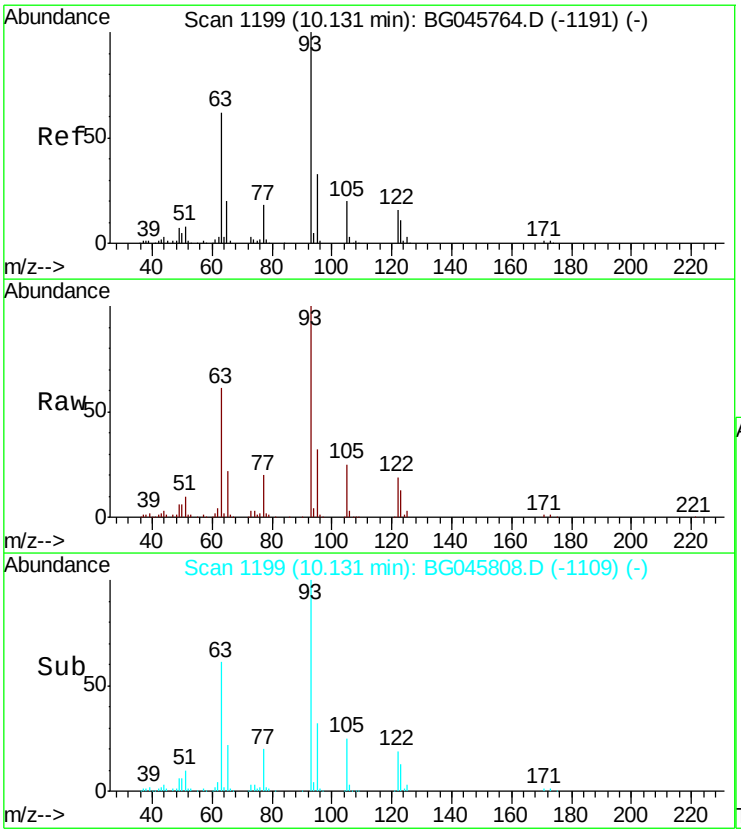
#27
2,4-Dimethylphenol
Concen: 47.540 ng
RT: 9.93 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:122 Resp: 164198

Ion	Ratio	Lower	Upper
122	100		
107	130.7	101.3	151.9
121	58.4	43.9	65.9

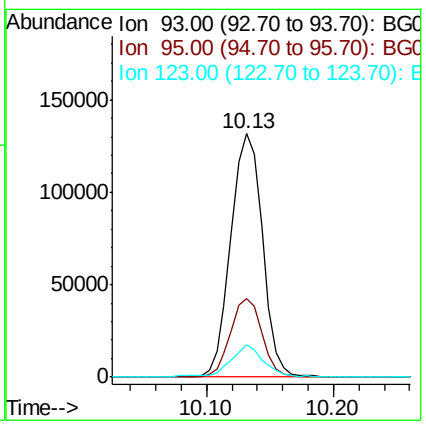


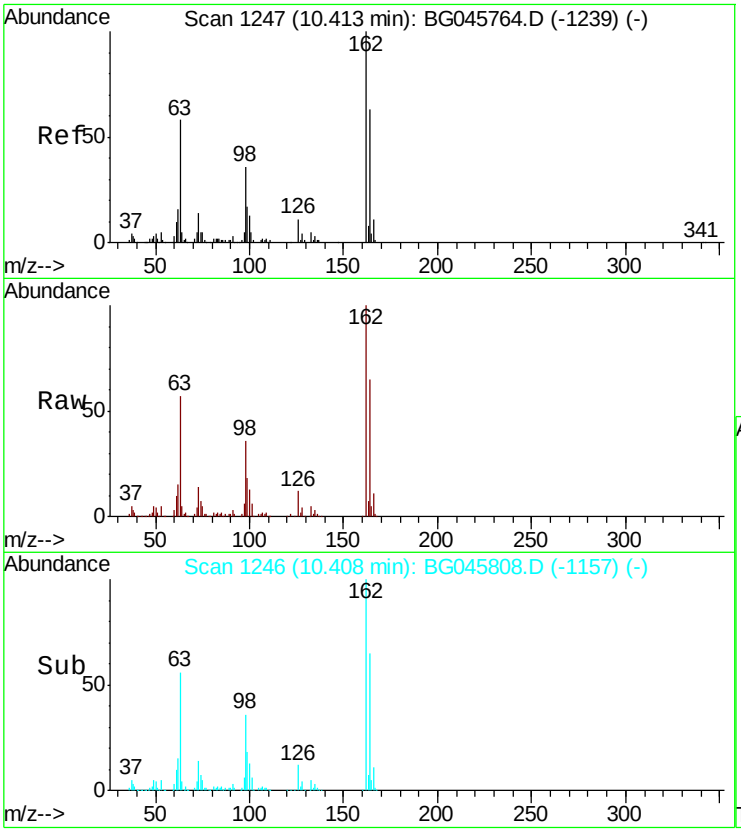


#28
bis(2-Chloroethoxy)methane
Concen: 44.328 ng
RT: 10.13 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion: 93 Resp: 228287

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	13.2	9.3	13.9



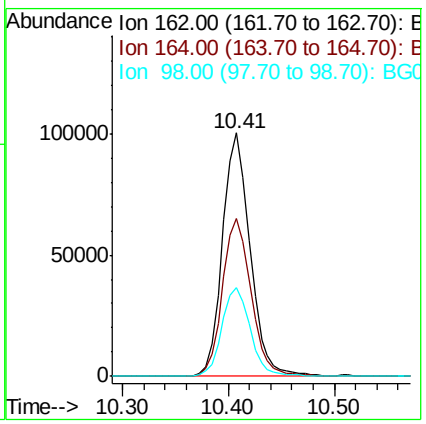


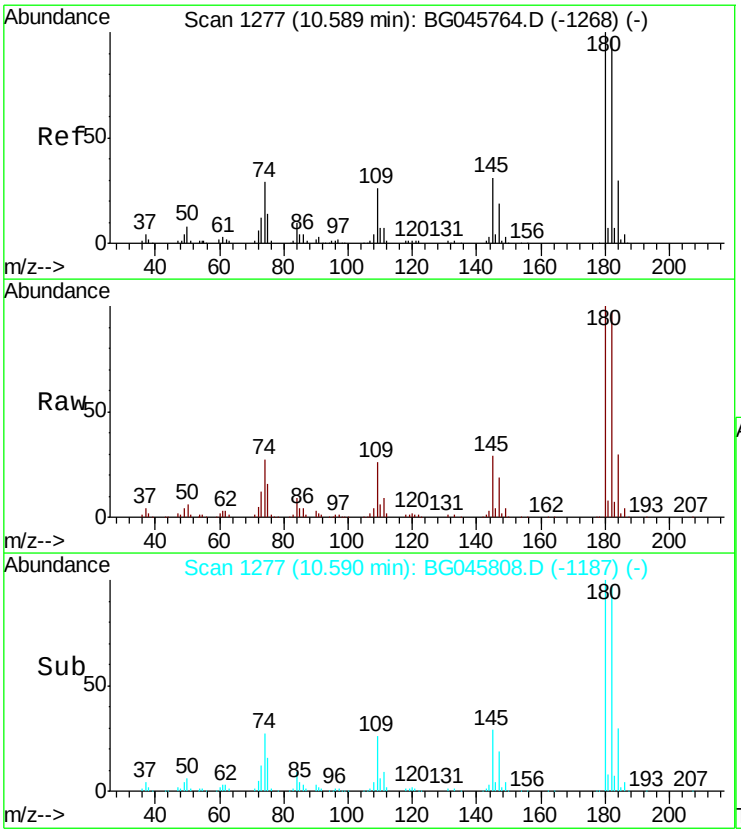
#29
2,4-Dichlorophenol
Concen: 45.102 ng
RT: 10.41 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:162 Resp: 181748

Ion	Ratio	Lower	Upper
162	100		
164	65.0	43.3	83.3
98	36.4	15.5	55.5

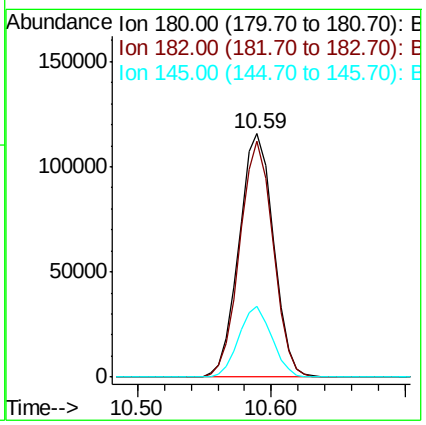


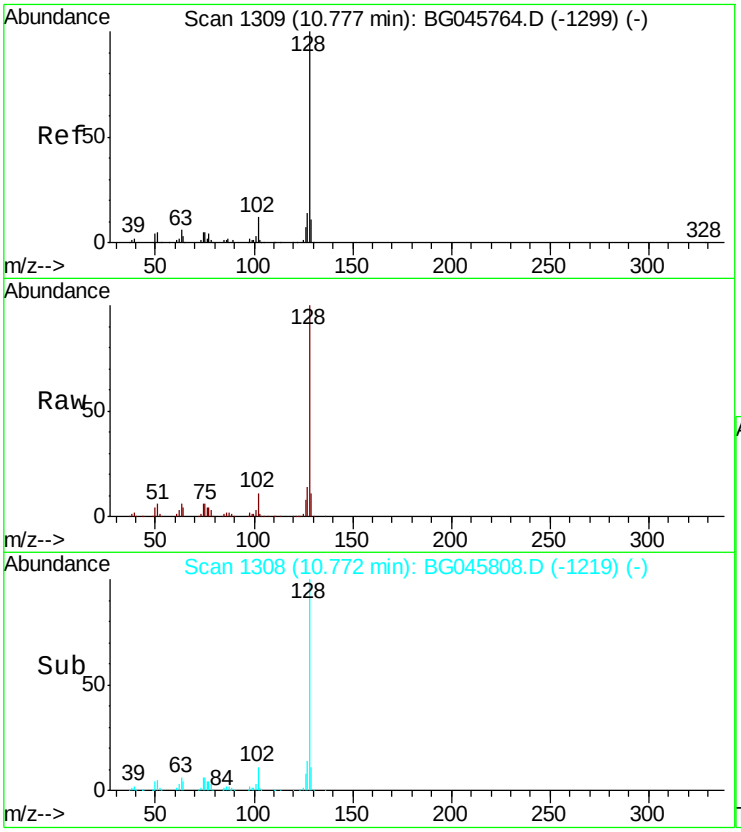


#30
1,2,4-Trichlorobenzene
Concen: 43.058 ng
RT: 10.59 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:180 Resp: 205408

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.8	116.6
145	29.0	24.5	36.7



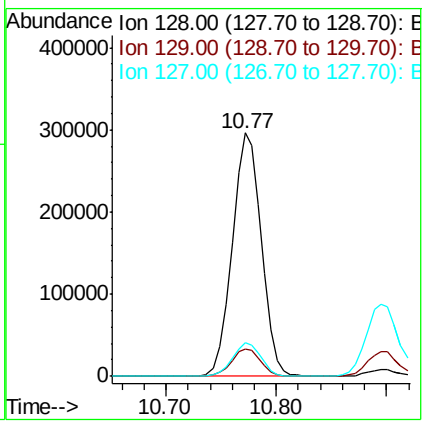


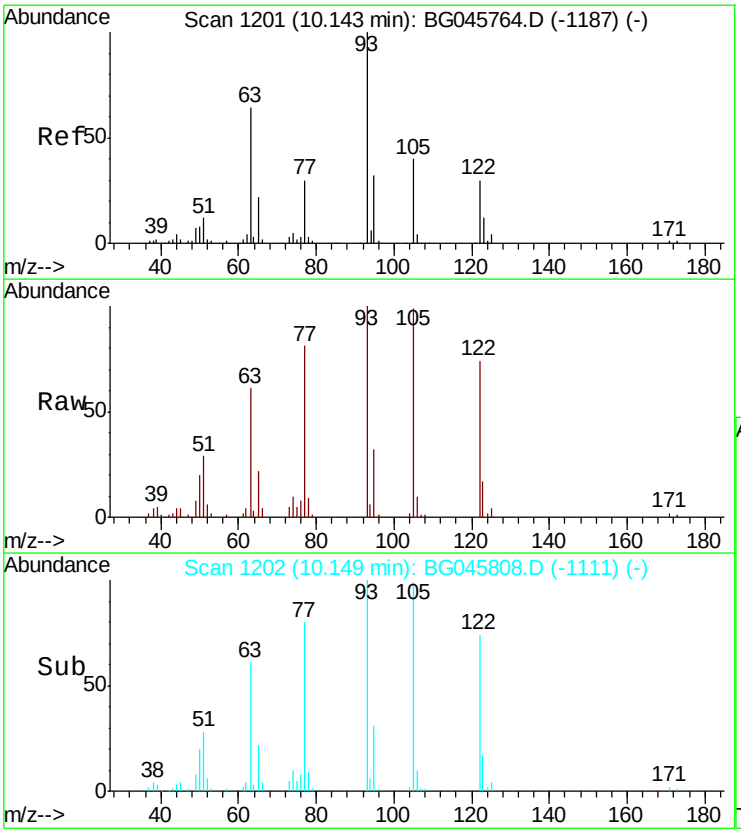
#31
Naphthalene
Concen: 42.949 ng
RT: 10.77 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:128 Resp: 546296

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	14.0	10.9	16.3

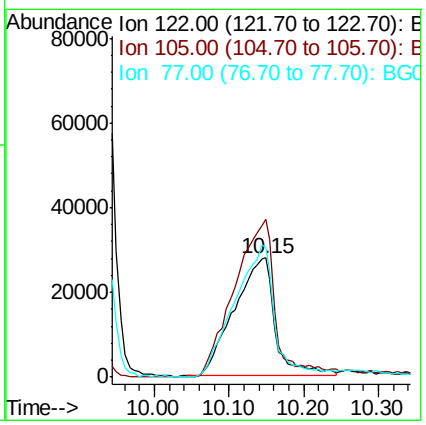


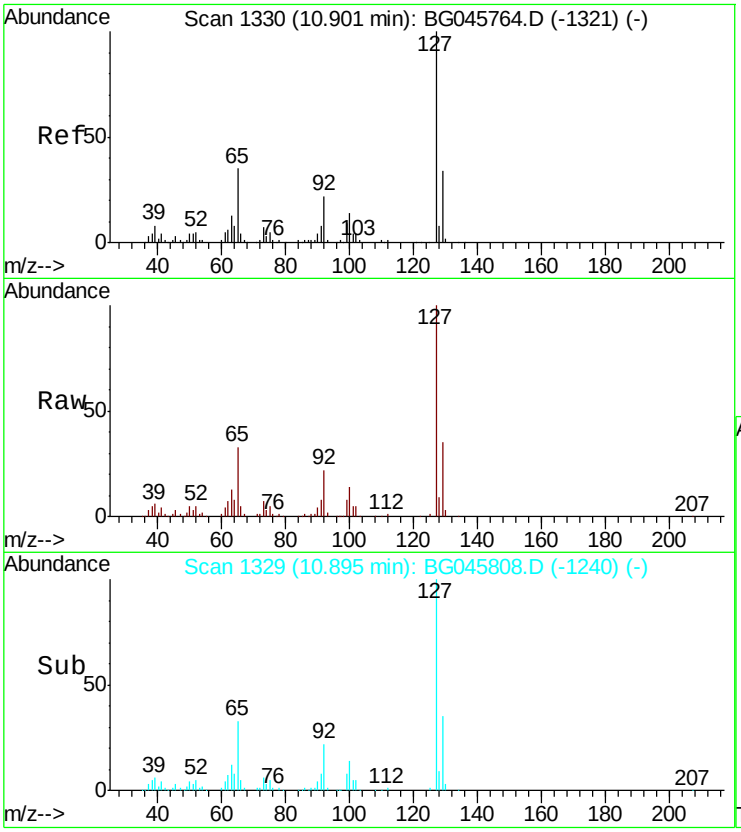


#32
Benzoic acid
Concen: 47.675 ng
RT: 10.15 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:122 Resp: 106624

Ion	Ratio	Lower	Upper
122	100		
105	132.8	112.9	152.9
77	109.2	79.2	119.2



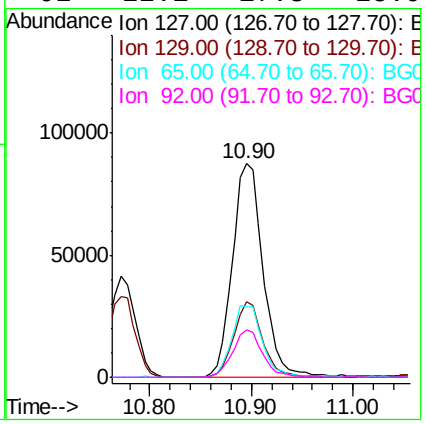


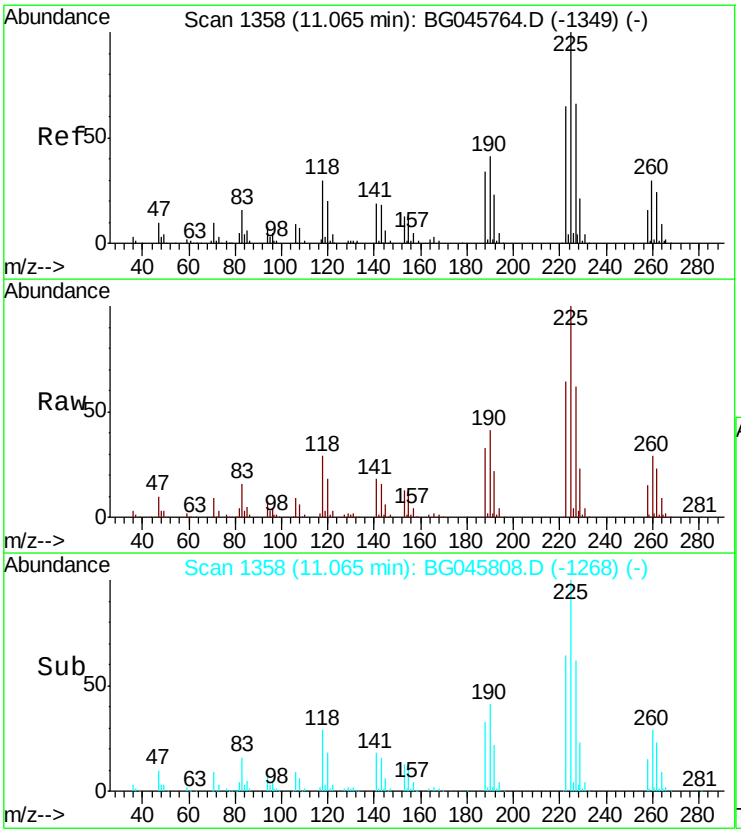
#33
4-Chloroaniline
Concen: 34.457 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:127 Resp: 183539

Ion	Ratio	Lower	Upper
127	100		
129	35.3	26.8	40.2
65	33.0	27.8	41.8
92	22.1	17.3	25.9

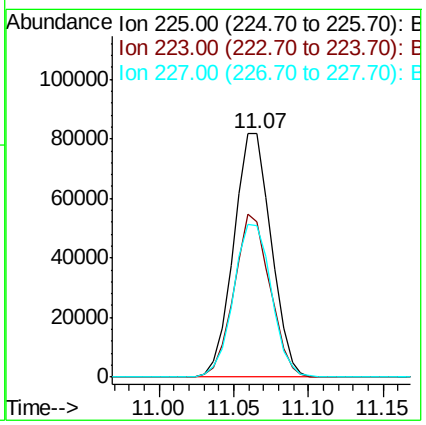


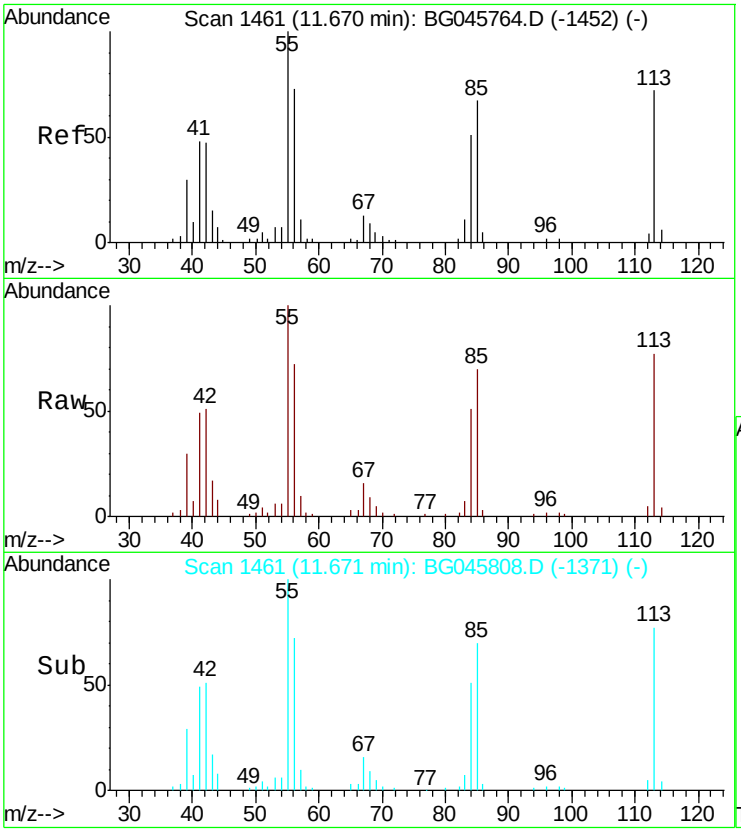


#34
Hexachlorobutadiene
Concen: 42.114 ng
RT: 11.07 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:225 Resp: 142880

Ion	Ratio	Lower	Upper
225	100		
223	63.9	52.0	78.0
227	62.5	52.5	78.7



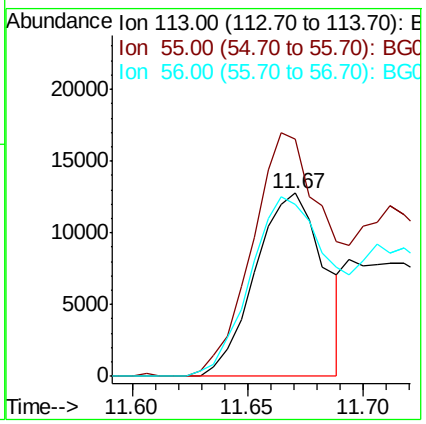


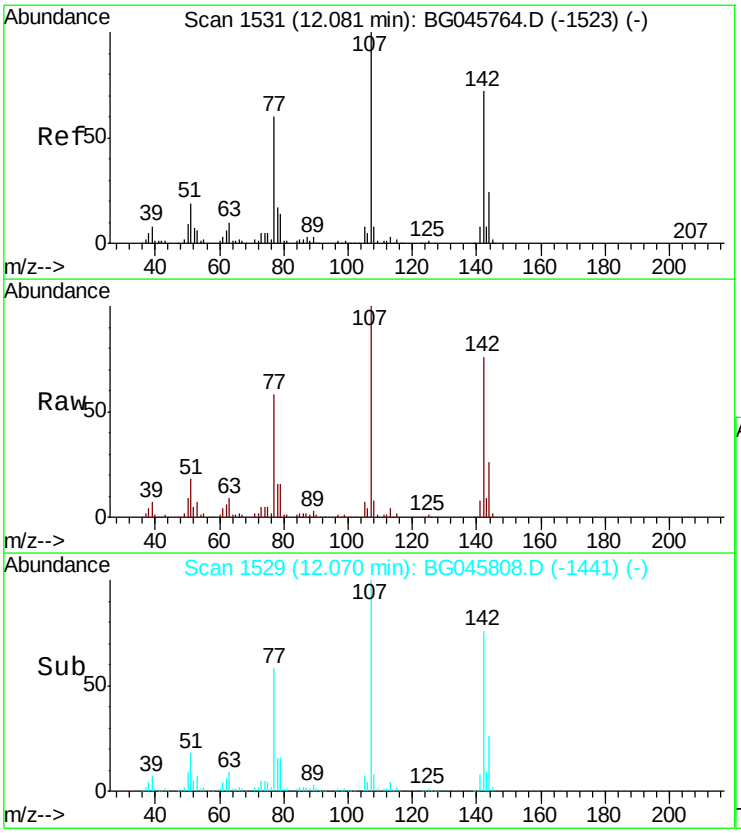
#35
Caprolactam
Concen: 20.170 ng
RT: 11.67 min Scan# 1461
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:113 Resp: 26302

Ion	Ratio	Lower	Upper
113	100		
55	129.9	119.7	159.7
56	93.9	82.5	122.5

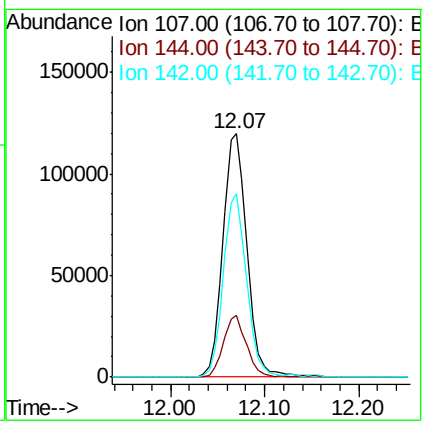


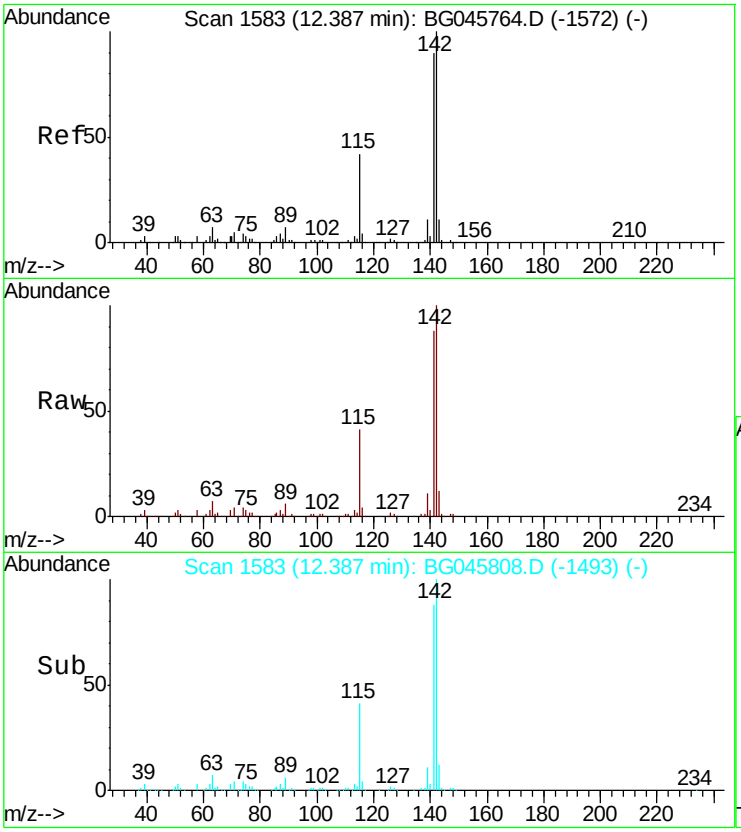


#36
4-Chloro-3-methylphenol
Concen: 45.931 ng
RT: 12.07 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:107 Resp: 213702

Ion	Ratio	Lower	Upper
107	100		
144	25.6	19.5	29.3
142	75.6	57.4	86.0



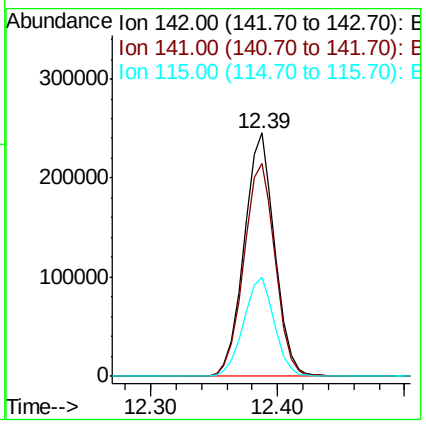


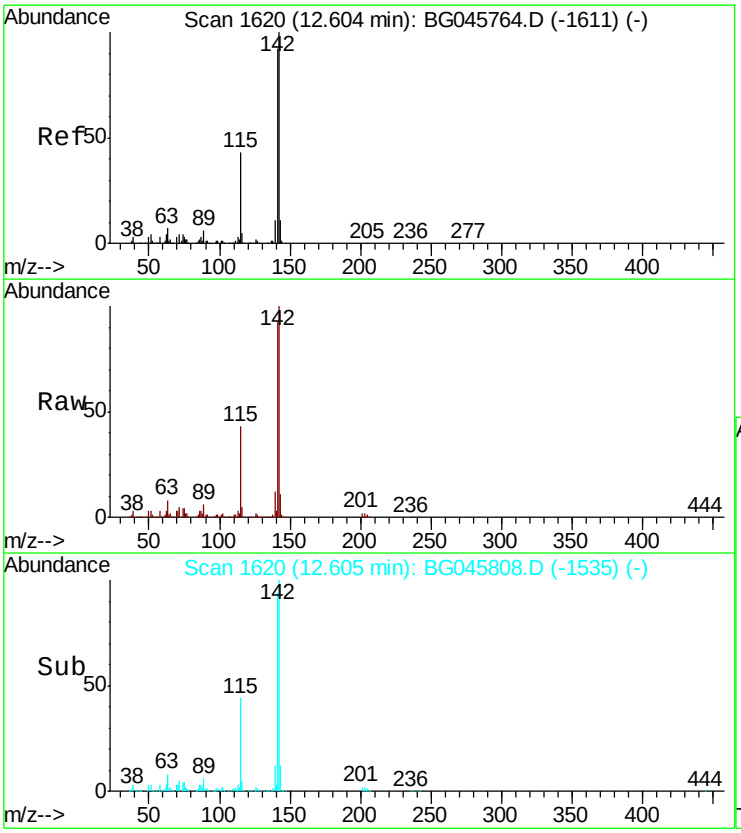
#37
2-Methylnaphthalene
Concen: 43.304 ng
RT: 12.39 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:142 Resp: 410156

Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.7	107.5
115	40.9	33.8	50.6

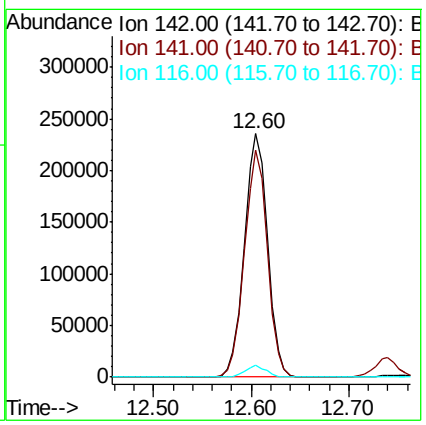


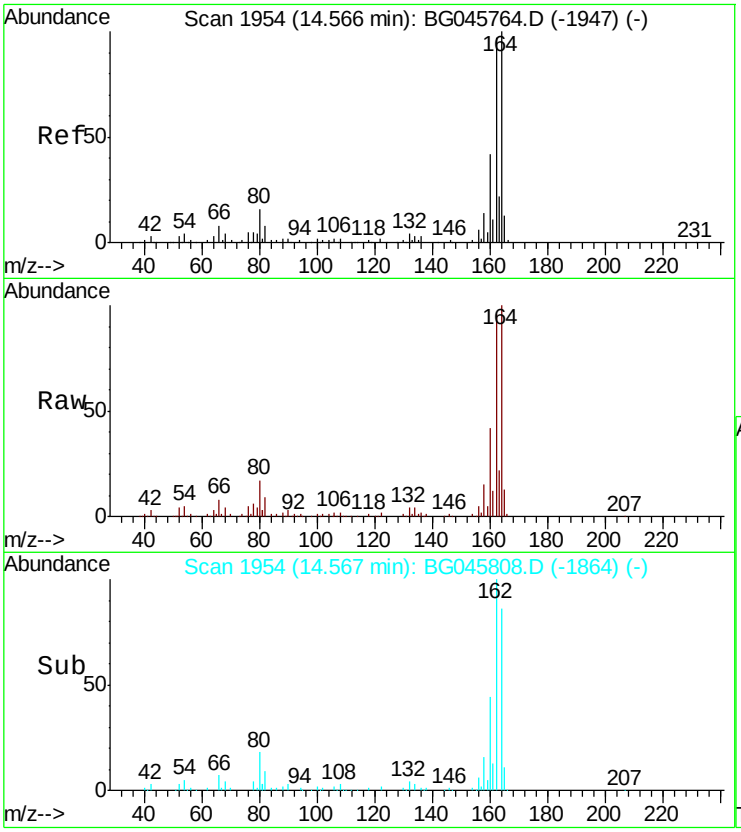


#38
1-Methylnaphthalene
Concen: 43.846 ng
RT: 12.60 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:142 Resp: 392998

Ion	Ratio	Lower	Upper
142	100		
141	93.3	73.8	110.8
116	5.0	3.8	5.8



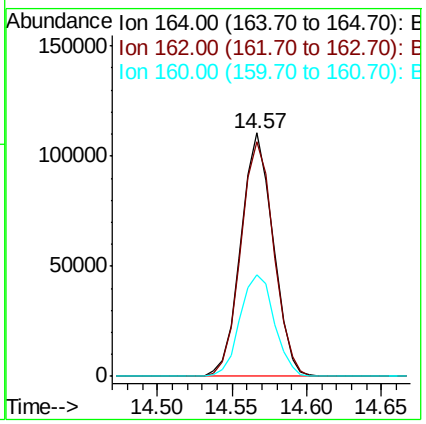


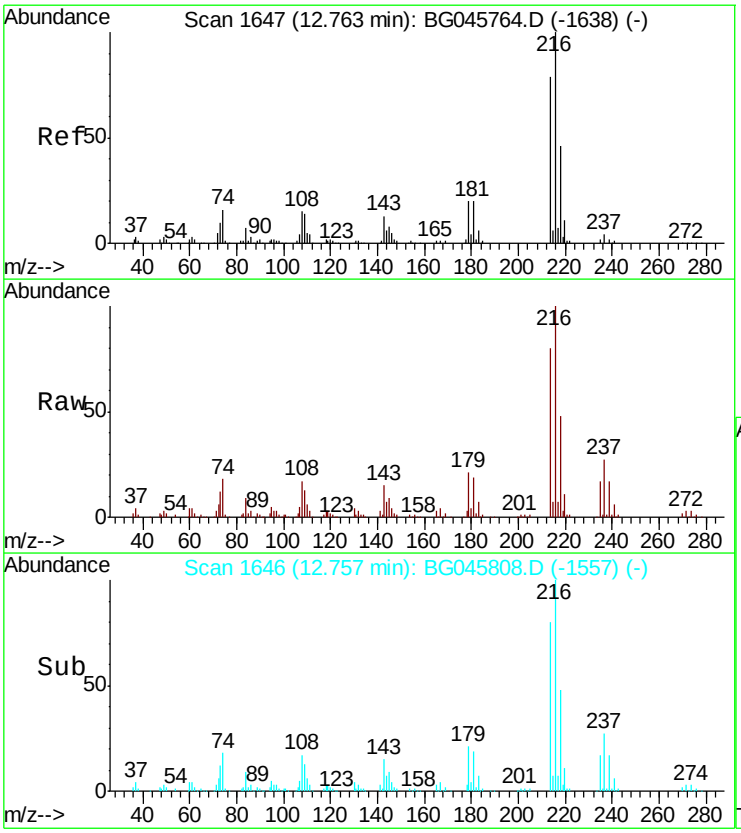
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.57 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:164 Resp: 165506

Ion	Ratio	Lower	Upper
164	100		
162	96.2	77.4	116.0
160	41.9	33.3	49.9

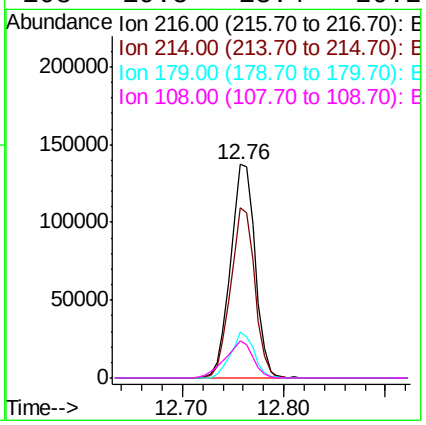


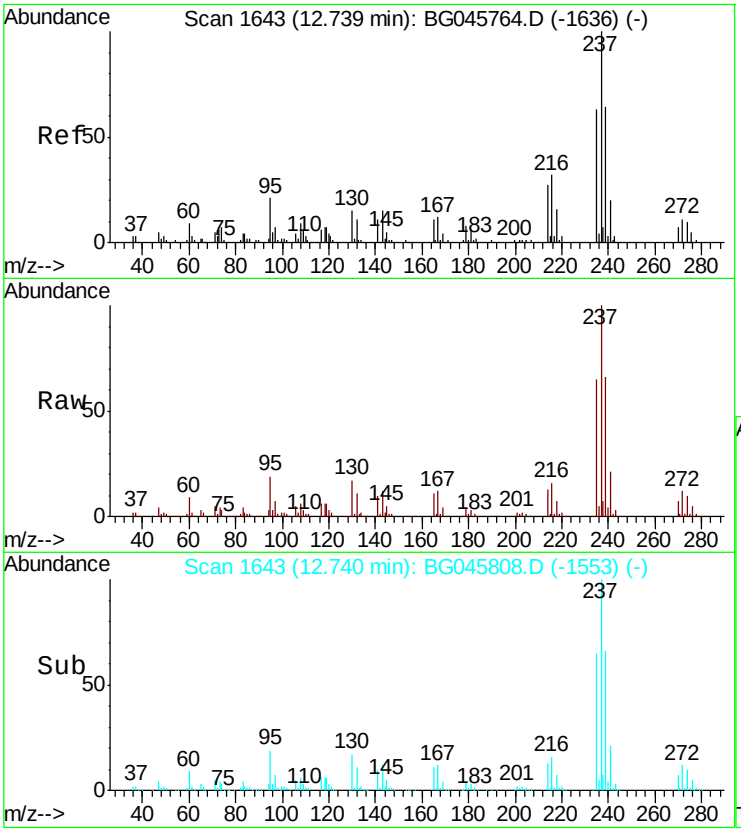


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.487 ng
RT: 12.76 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:216 Resp: 231541

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.8	94.2
179	20.2	16.2	24.4
108	19.5	13.4	20.2



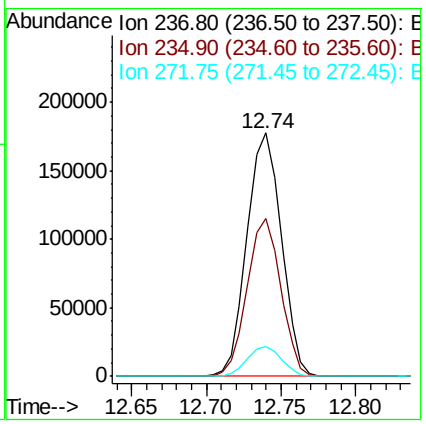


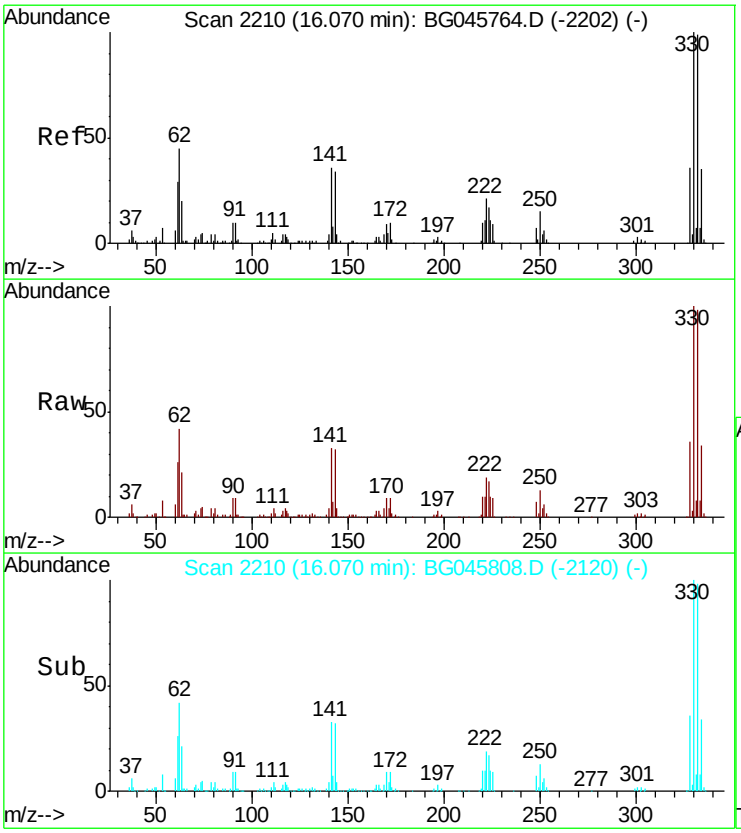
#41
Hexachlorocyclopentadiene
Concen: 92.513 ng
RT: 12.74 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:237 Resp: 282917

Ion	Ratio	Lower	Upper
237	100		
235	64.8	42.9	82.9
272	12.5	0.0	30.9

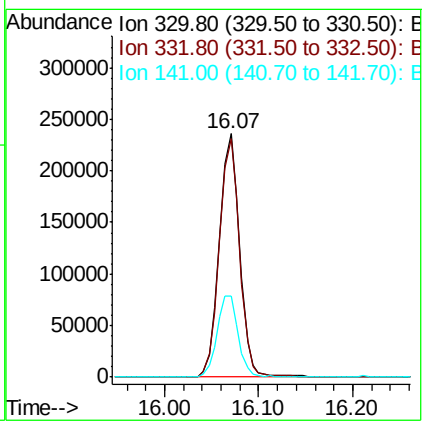


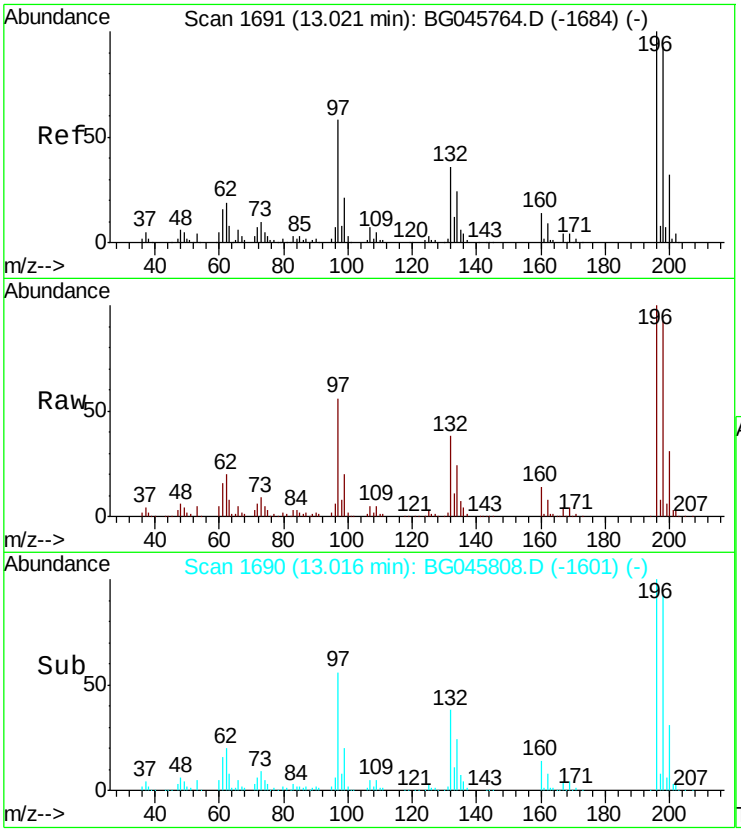


#42
2,4,6-Tribromophenol
Concen: 143.246 ng
RT: 16.07 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:330 Resp: 357930

Ion	Ratio	Lower	Upper
330	100		
332	97.6	78.6	117.8
141	34.8	28.2	42.4



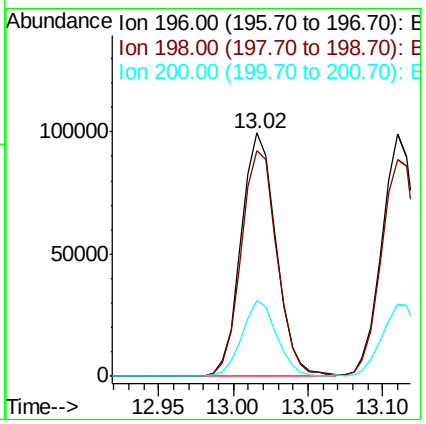


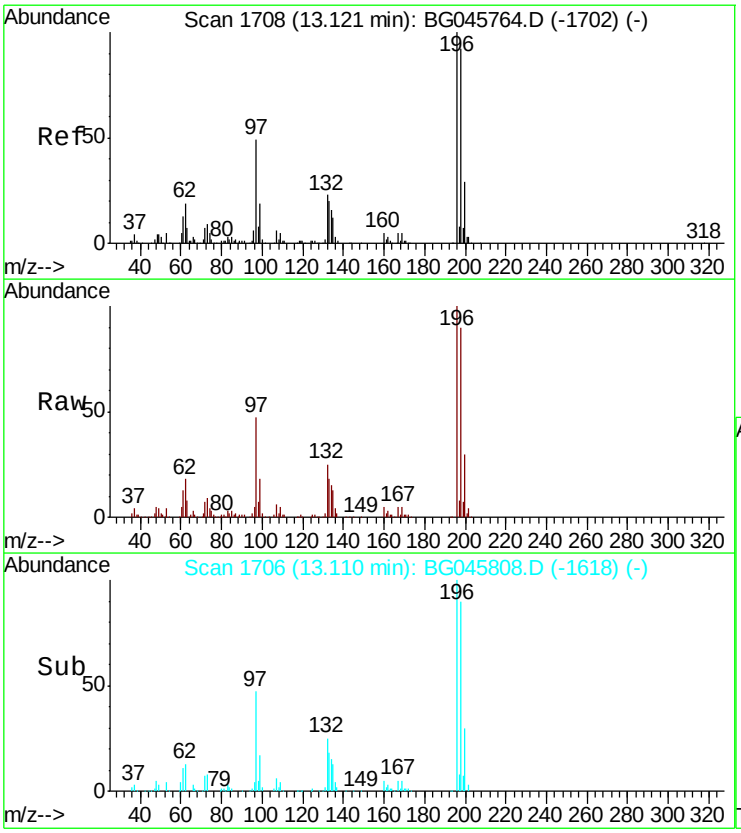
#43
2,4,6-Trichlorophenol
Concen: 43.841 ng
RT: 13.02 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:196 Resp: 161989

Ion	Ratio	Lower	Upper
196	100		
198	92.6	74.4	111.6
200	31.2	25.4	38.2

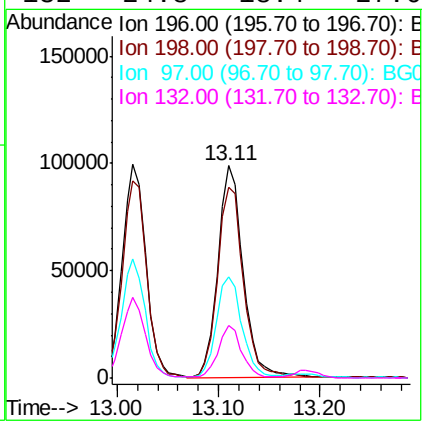


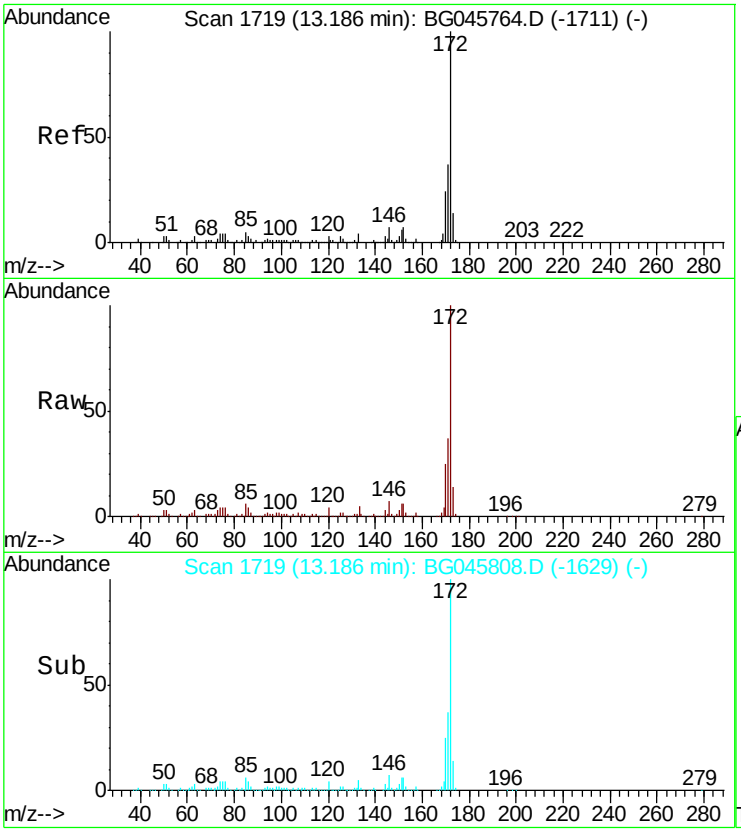


#44
2,4,5-Trichlorophenol
Concen: 40.470 ng
RT: 13.11 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:196 Resp: 170427

Ion	Ratio	Lower	Upper
196	100		
198	89.7	74.0	111.0
97	47.5	39.0	58.6
132	24.8	18.4	27.6



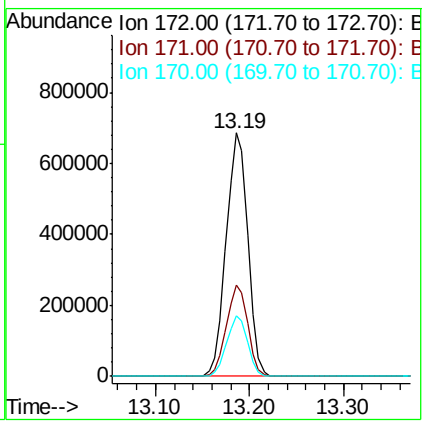


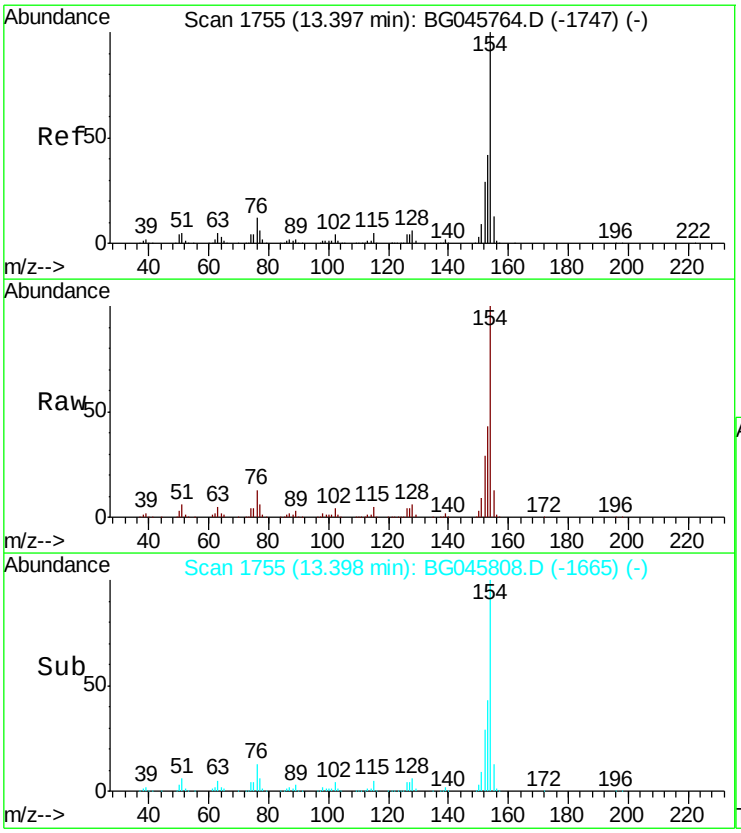
#45
2-Fluorobiphenyl
Concen: 96.976 ng
RT: 13.19 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:172 Resp: 1092170

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.9	44.9
170	24.9	19.3	28.9

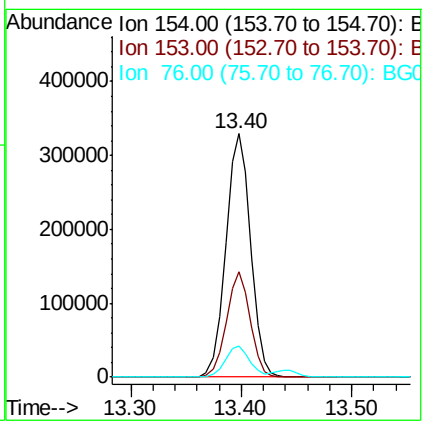


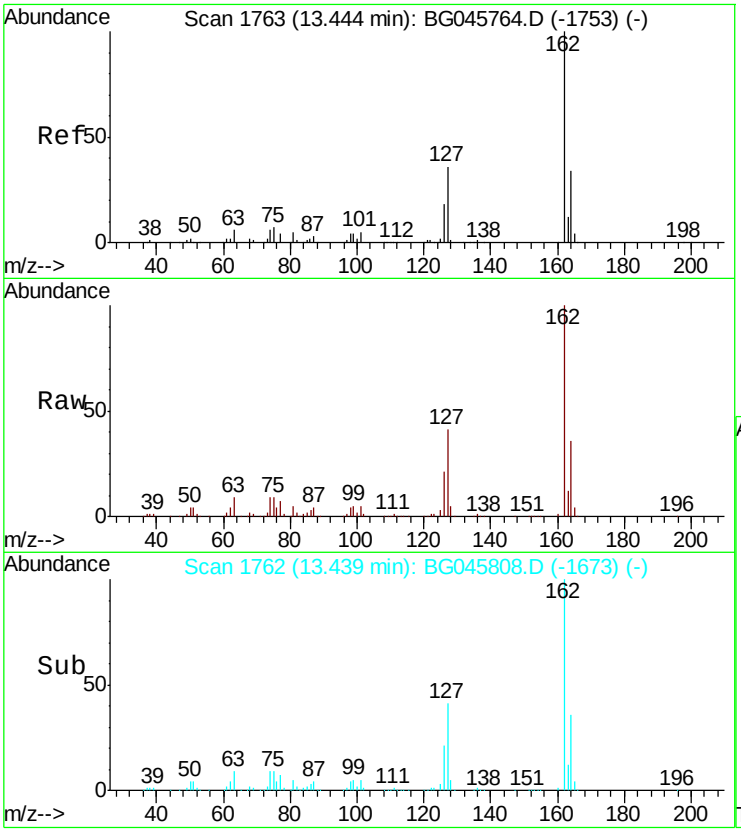


#46
1,1'-Biphenyl
Concen: 43.451 ng
RT: 13.40 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:154 Resp: 514866

Ion	Ratio	Lower	Upper
154	100		
153	43.1	21.7	61.7
76	12.8	0.0	32.0



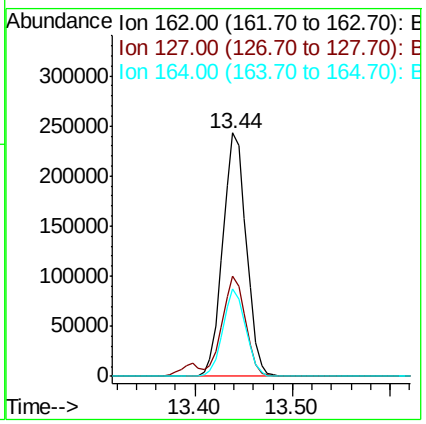


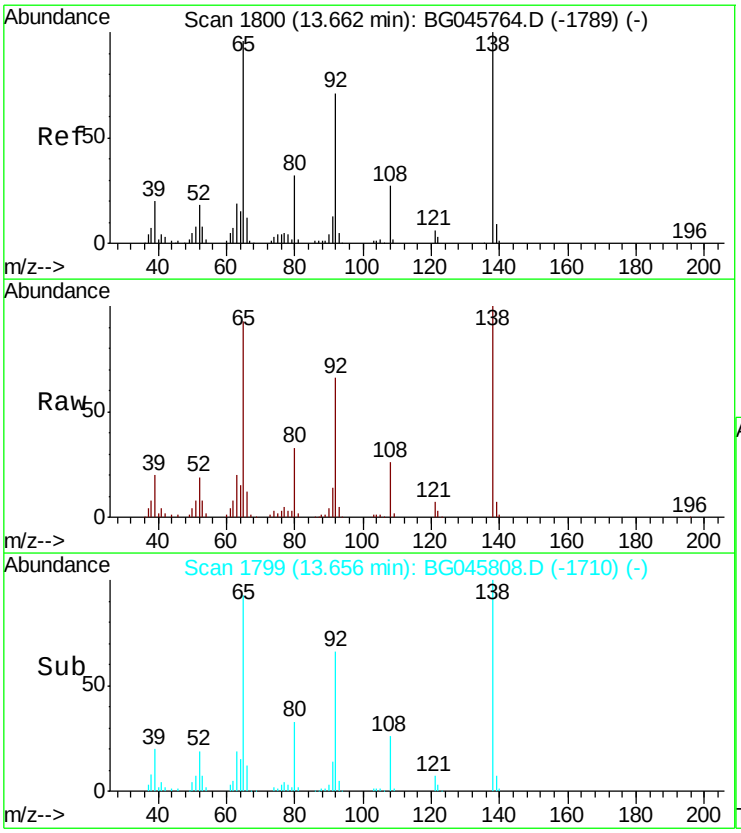
#47
2-Chloronaphthalene
Concen: 42.309 ng
RT: 13.44 min Scan# 1762
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:162 Resp: 404969

Ion	Ratio	Lower	Upper
162	100		
127	41.1	30.5	45.7
164	35.8	27.2	40.8

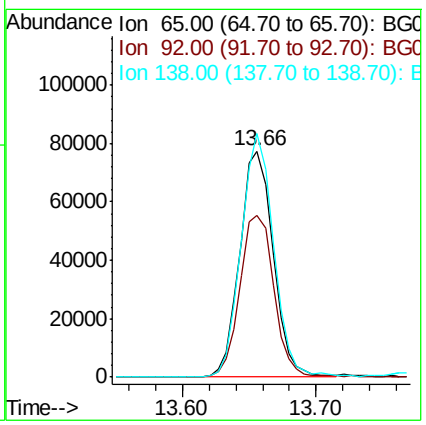


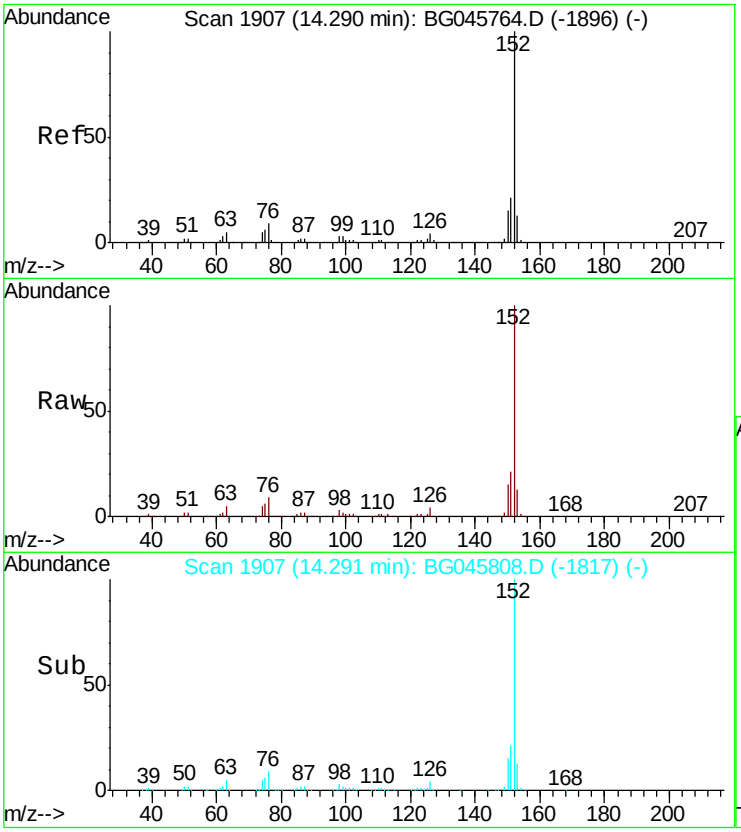


#48
2-Nitroaniline
Concen: 42.204 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion: 65 Resp: 134371

Ion	Ratio	Lower	Upper
65	100		
92	71.3	59.0	88.6
138	107.7	83.6	125.4



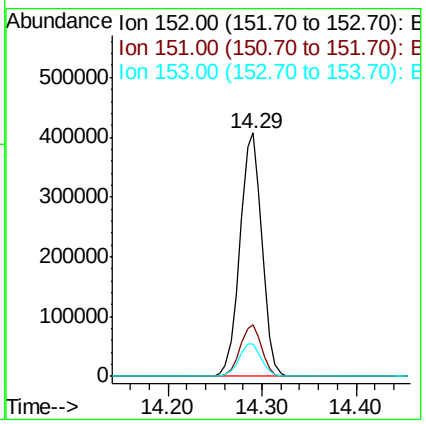


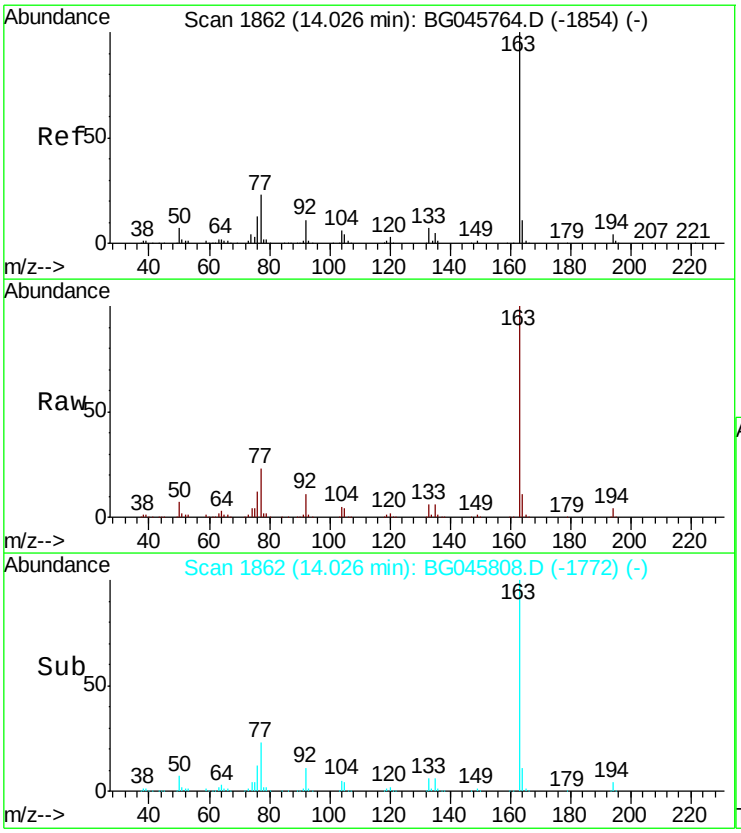
#49
Acenaphthylene
Concen: 42.801 ng
RT: 14.29 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:152 Resp: 656200

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.0	25.4
153	13.4	10.6	15.8

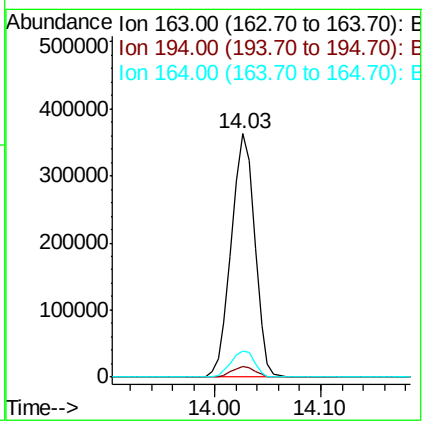


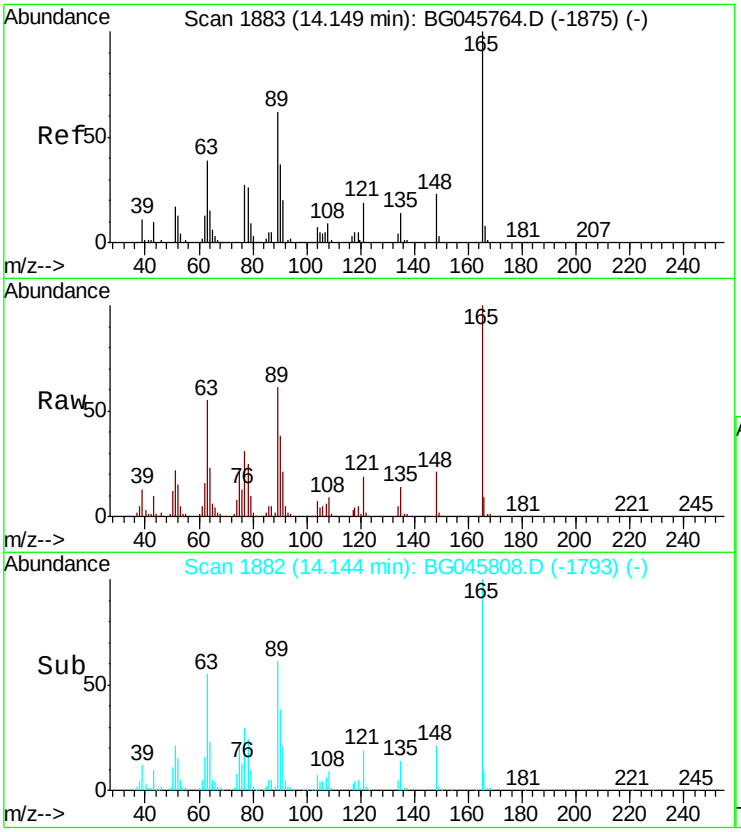


#50
Dimethylphthalate
Concen: 42.809 ng
RT: 14.03 min Scan# 1862
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:163 Resp: 555043

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.8	8.9	13.3



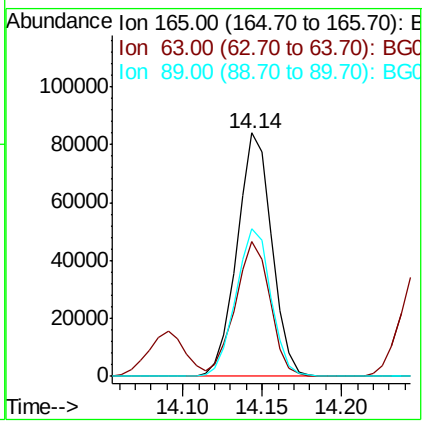


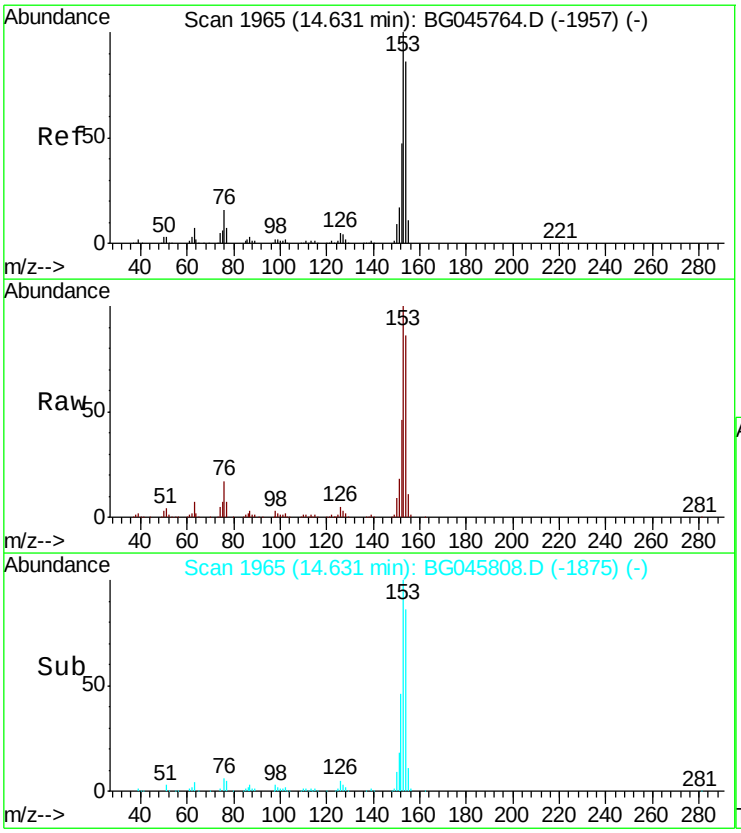
#51
2,6-Dinitrotoluene
Concen: 43.647 ng
RT: 14.14 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:165 Resp: 127105

Ion	Ratio	Lower	Upper
165	100		
63	55.2	41.2	61.8
89	60.8	49.7	74.5

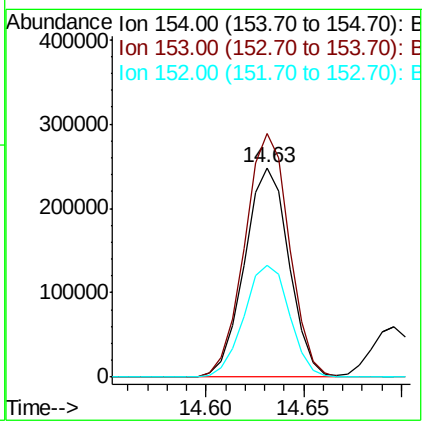


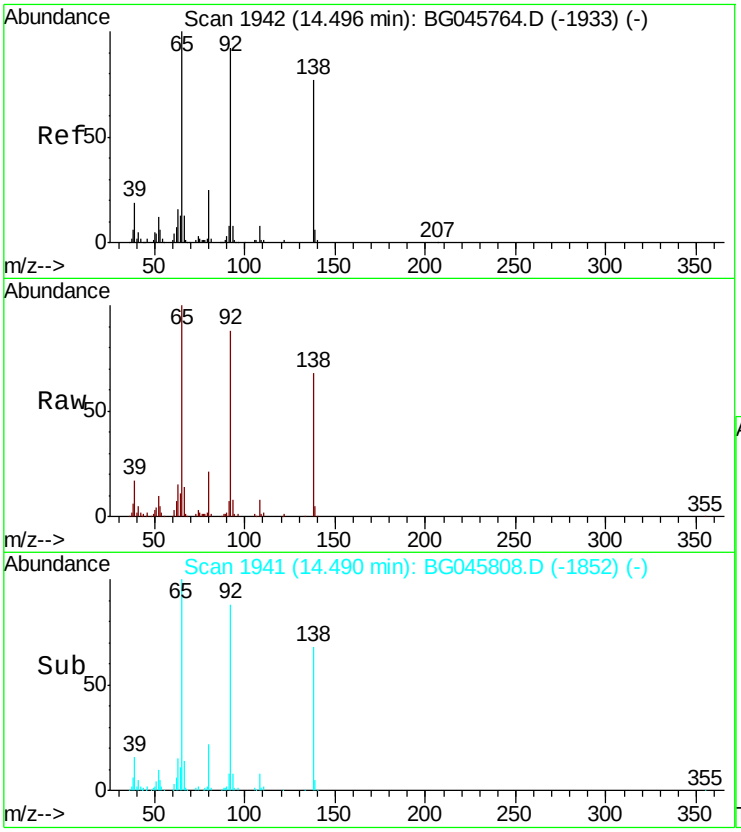


#52
Acenaphthene
Concen: 42.066 ng
RT: 14.63 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:154 Resp: 390923

Ion	Ratio	Lower	Upper
154	100		
153	116.2	93.0	139.4
152	53.6	43.7	65.5



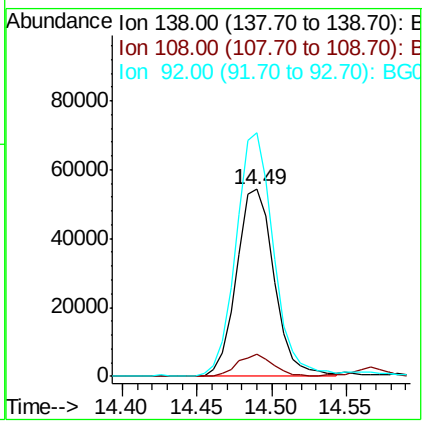


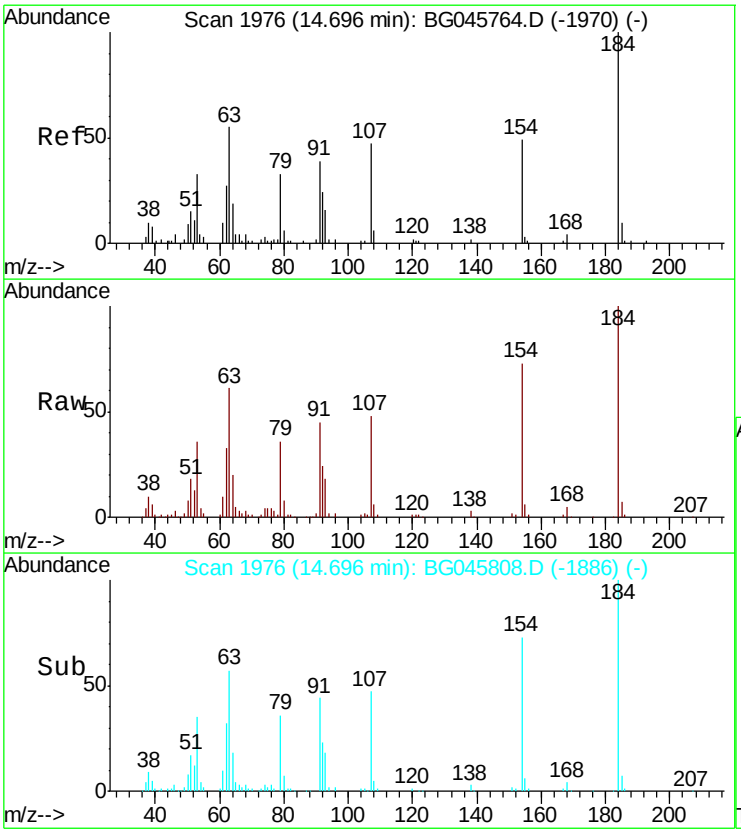
#53
3-Nitroaniline
Concen: 32.685 ng
RT: 14.49 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:138 Resp: 95072

Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.4	12.6
92	130.4	95.6	143.4

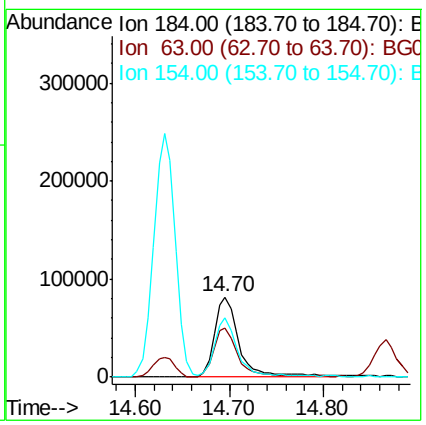


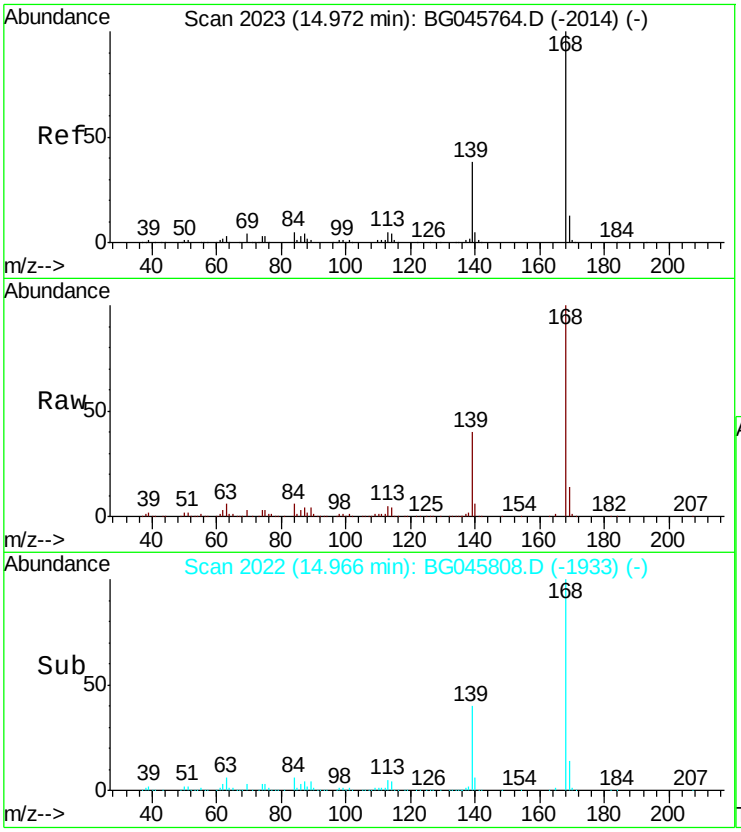


#54
2,4-Dinitrophenol
Concen: 91.208 ng
RT: 14.70 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:184 Resp: 150274

Ion	Ratio	Lower	Upper
184	100		
63	60.6	46.6	70.0
154	73.2	58.6	87.8



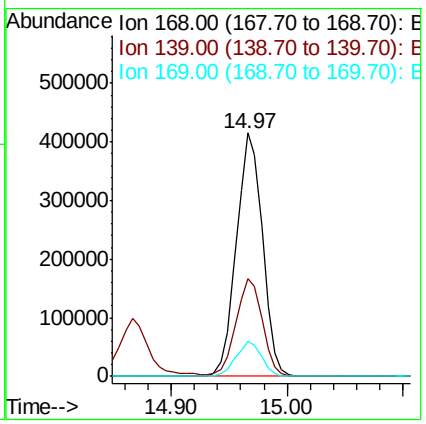


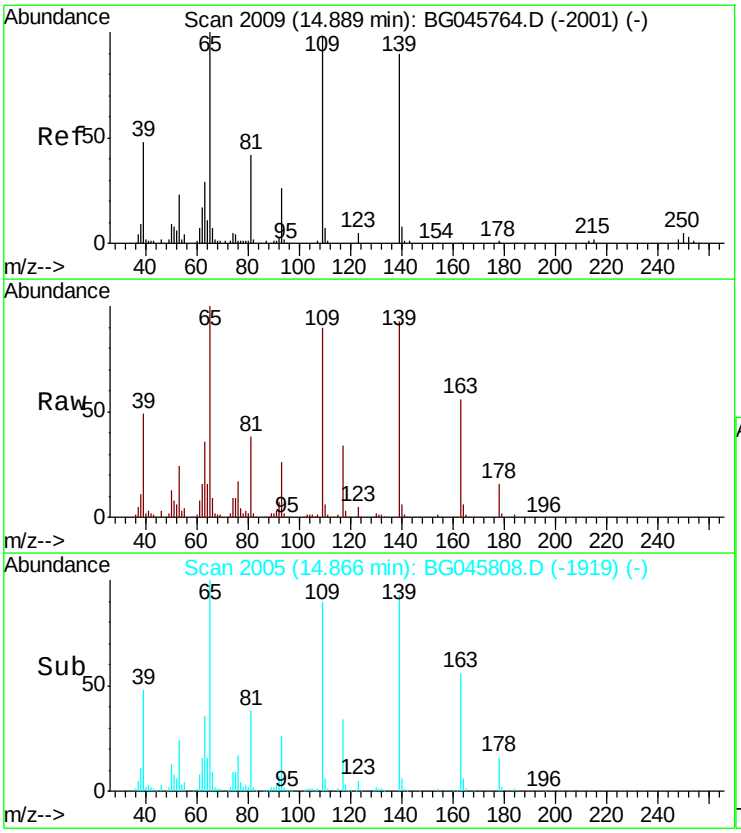
#55
Dibenzofuran
Concen: 42.946 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:168 Resp: 648340

Ion	Ratio	Lower	Upper
168	100		
139	40.3	31.8	47.6
169	14.4	10.4	15.6

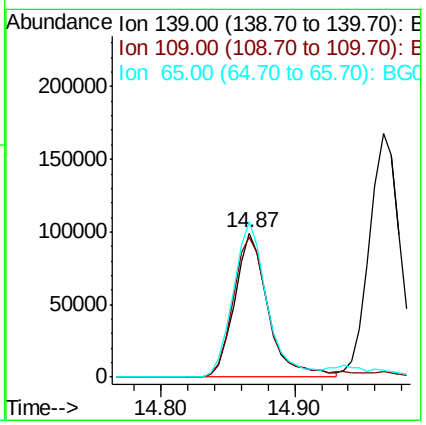


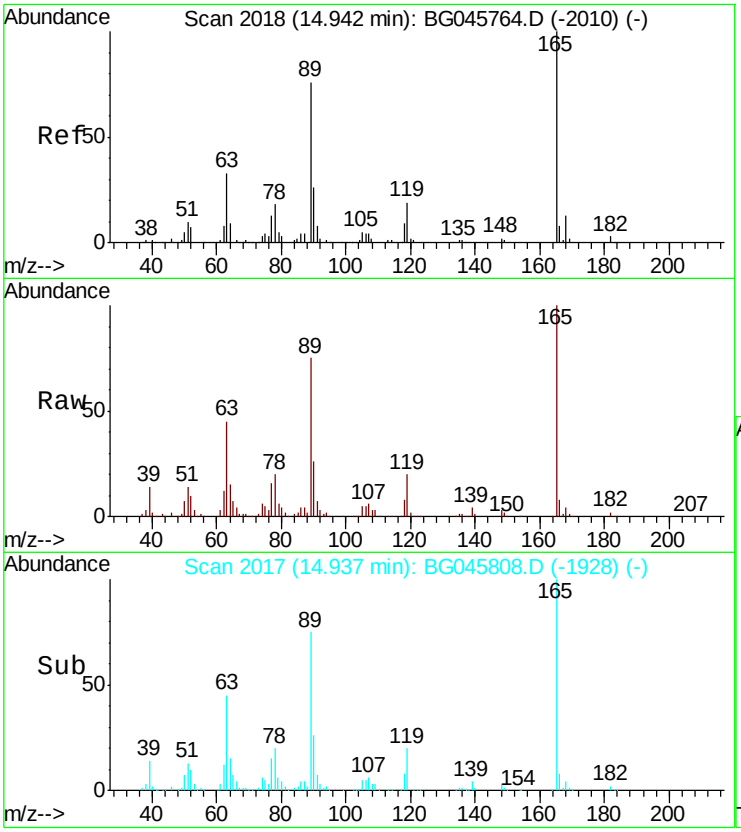


#56
4-Nitrophenol
Concen: 82.792 ng
RT: 14.87 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:139 Resp: 172844

Ion	Ratio	Lower	Upper
139	100		
109	97.2	88.9	128.9
65	107.8	92.3	132.3



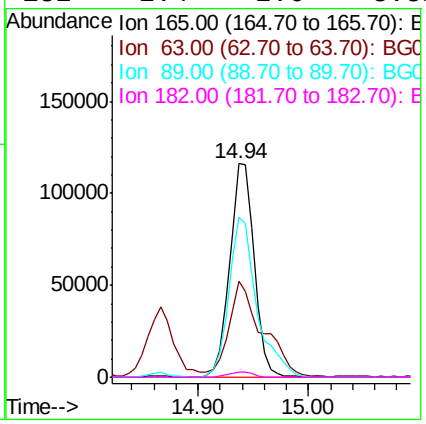


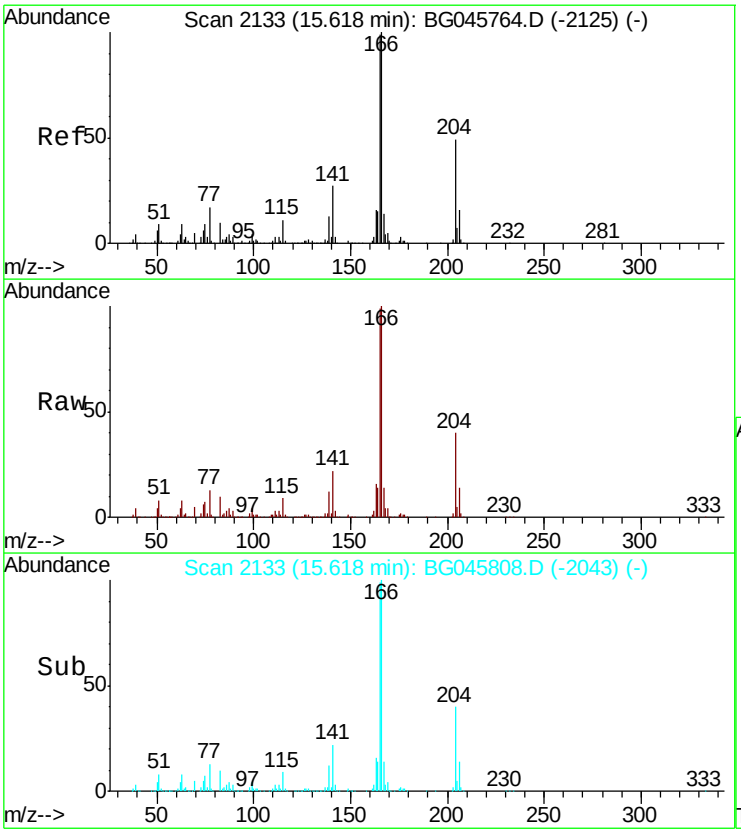
#57
2,4-Dinitrotoluene
Concen: 43.529 ng
RT: 14.94 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:165 Resp: 181622

Ion	Ratio	Lower	Upper
165	100		
63	44.8	33.8	50.8
89	74.9	60.4	90.6
182	2.4	2.6	3.8#

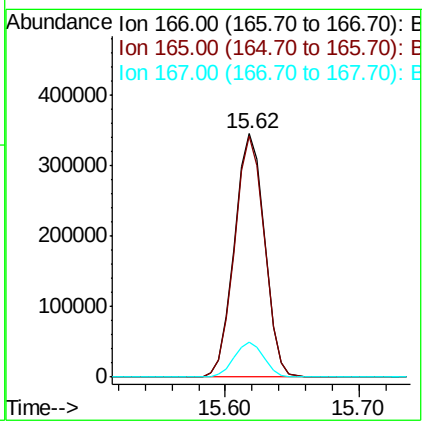


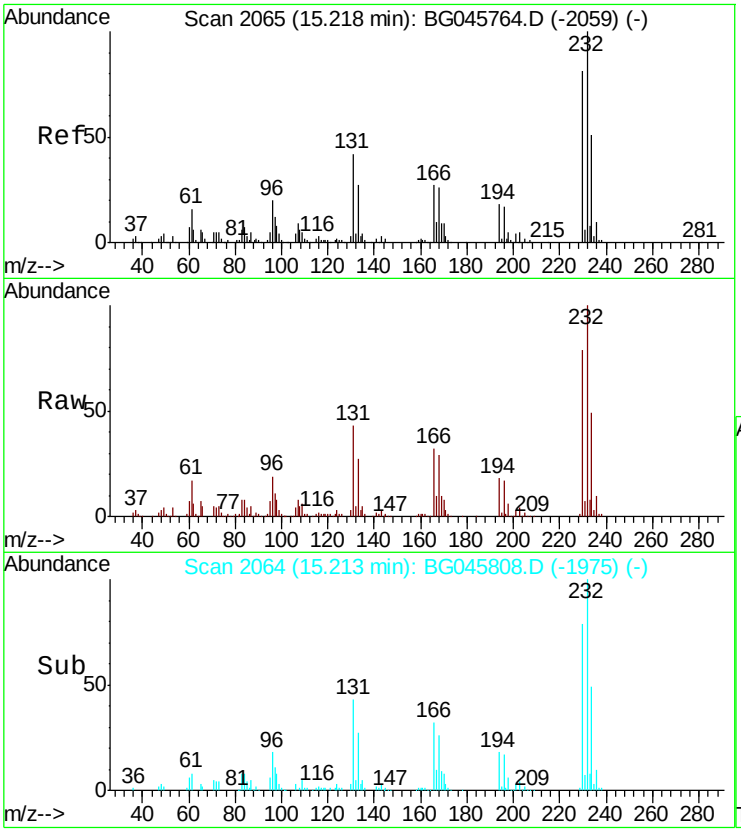


#58
Fluorene
Concen: 42.997 ng
RT: 15.62 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:166 Resp: 539750

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.1	118.7
167	14.4	11.5	17.3



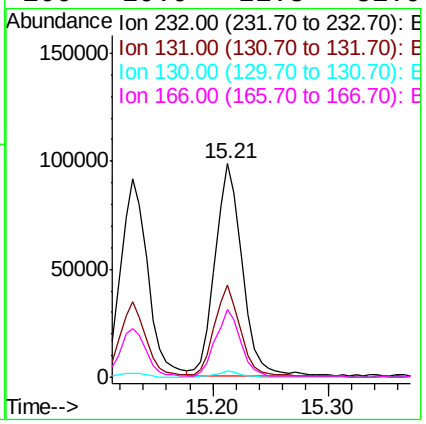


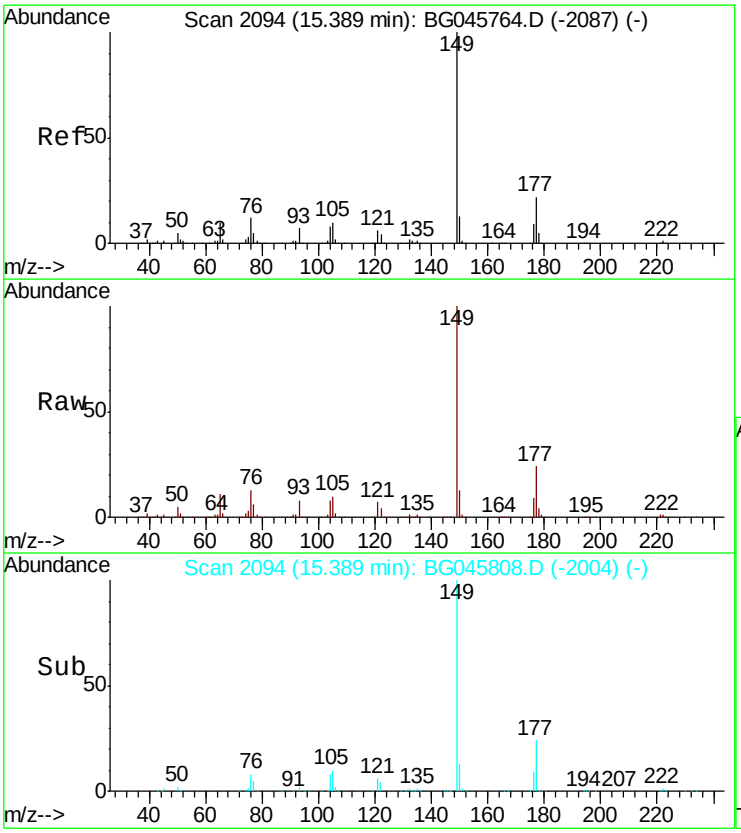
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.074 ng
RT: 15.21 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:232 Resp: 161090

Ion	Ratio	Lower	Upper
232	100		
131	40.4	32.2	48.2
130	2.5	2.2	3.4
166	29.9	21.3	31.9

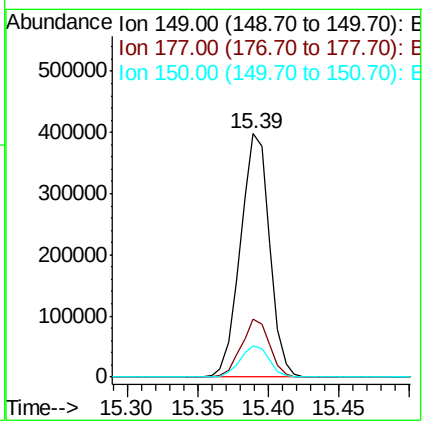


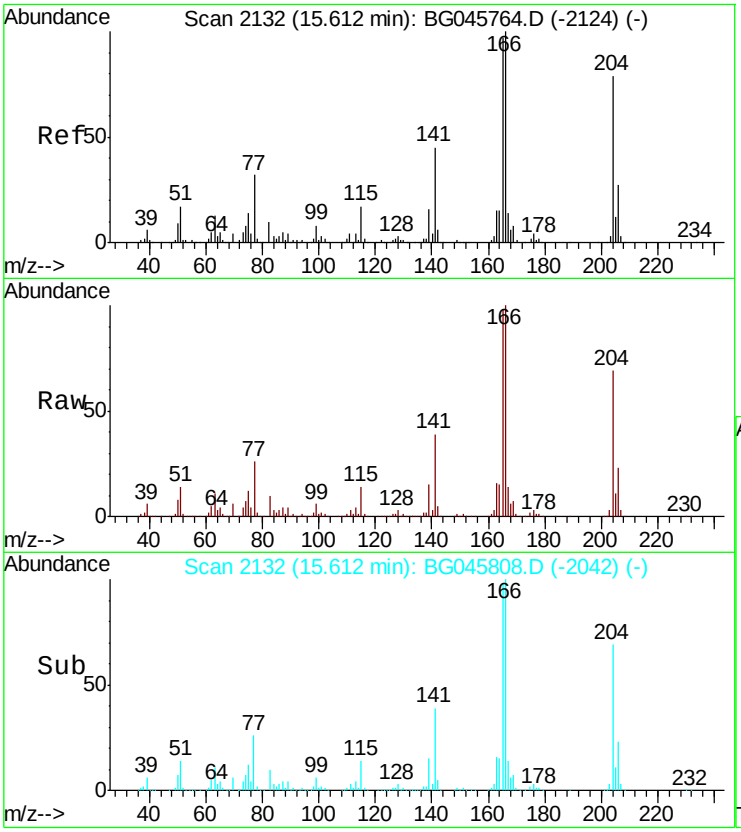


#60
Diethylphthalate
Concen: 43.199 ng
RT: 15.39 min Scan# 2094
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:149 Resp: 572573

Ion	Ratio	Lower	Upper
149	100		
177	24.0	17.2	25.8
150	13.0	10.7	16.1



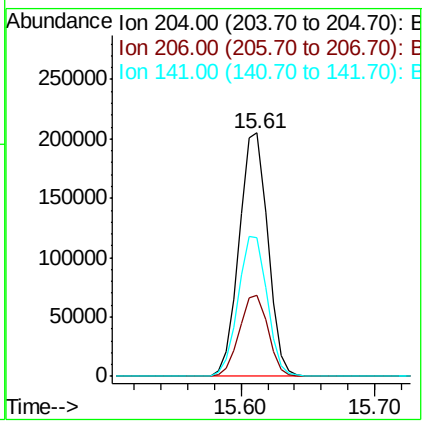


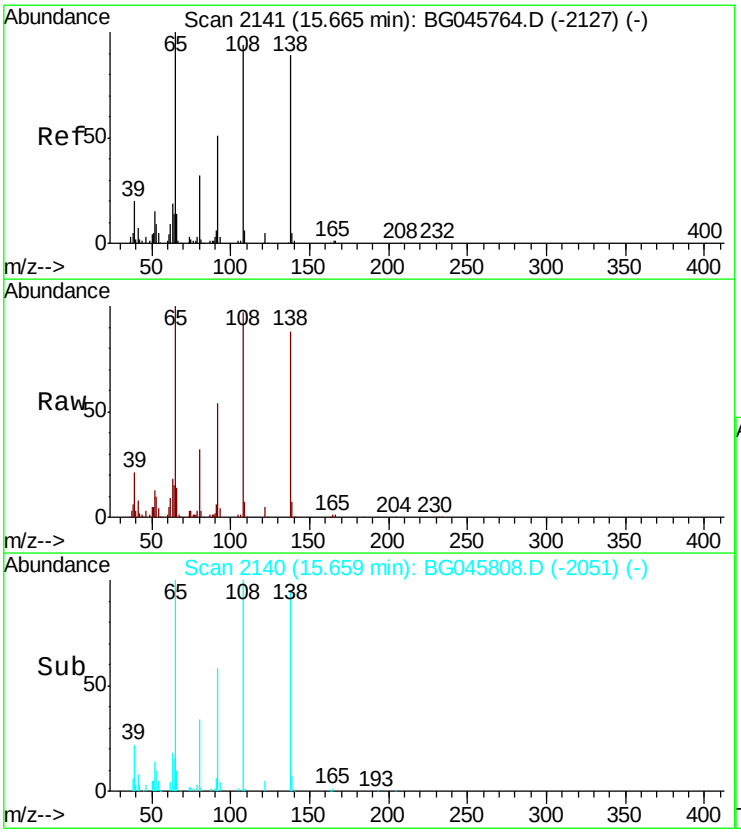
#61
4-Chlorophenyl-phenylether
Concen: 41.862 ng
RT: 15.61 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:204 Resp: 302883

Ion	Ratio	Lower	Upper
204	100		
206	33.3	27.2	40.8
141	56.7	45.9	68.9

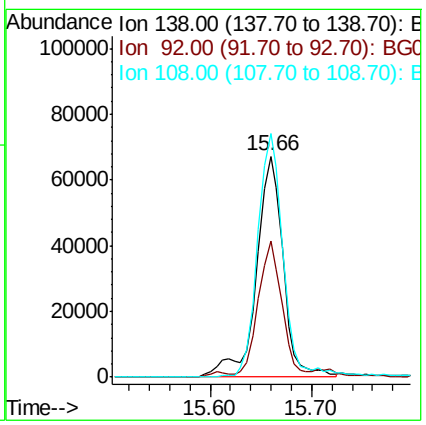


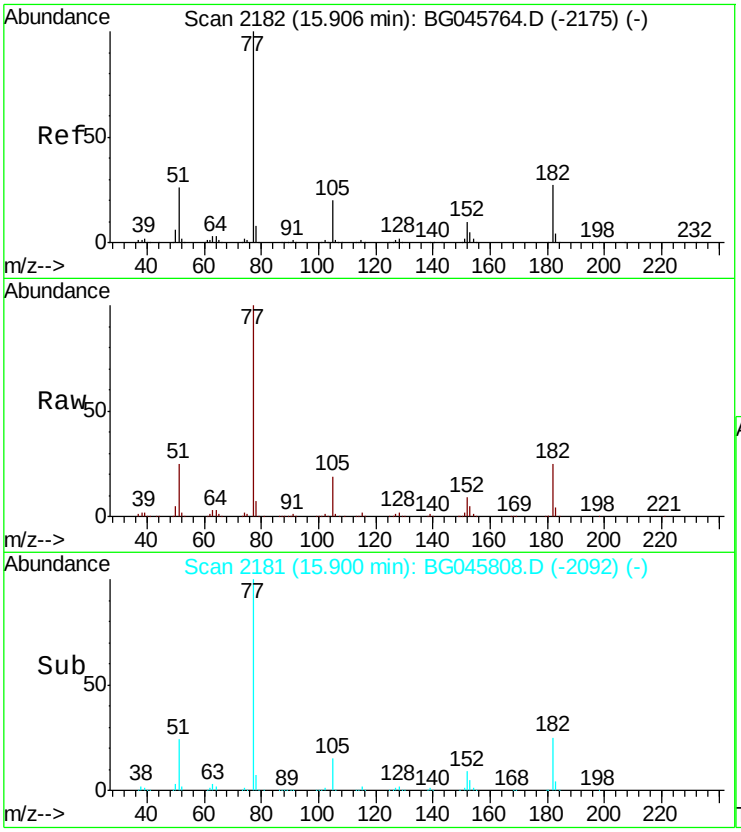


#62
4-Nitroaniline
Concen: 41.360 ng
RT: 15.66 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:138 Resp: 123470

Ion	Ratio	Lower	Upper
138	100		
92	61.7	37.3	77.3
108	110.2	85.0	125.0



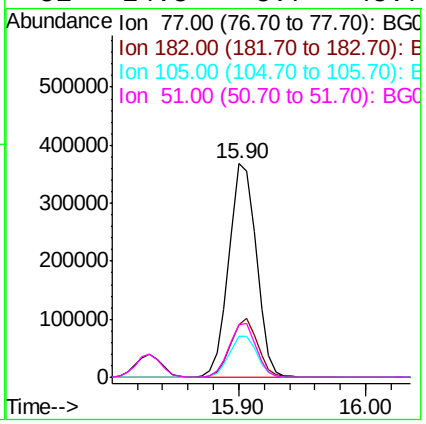


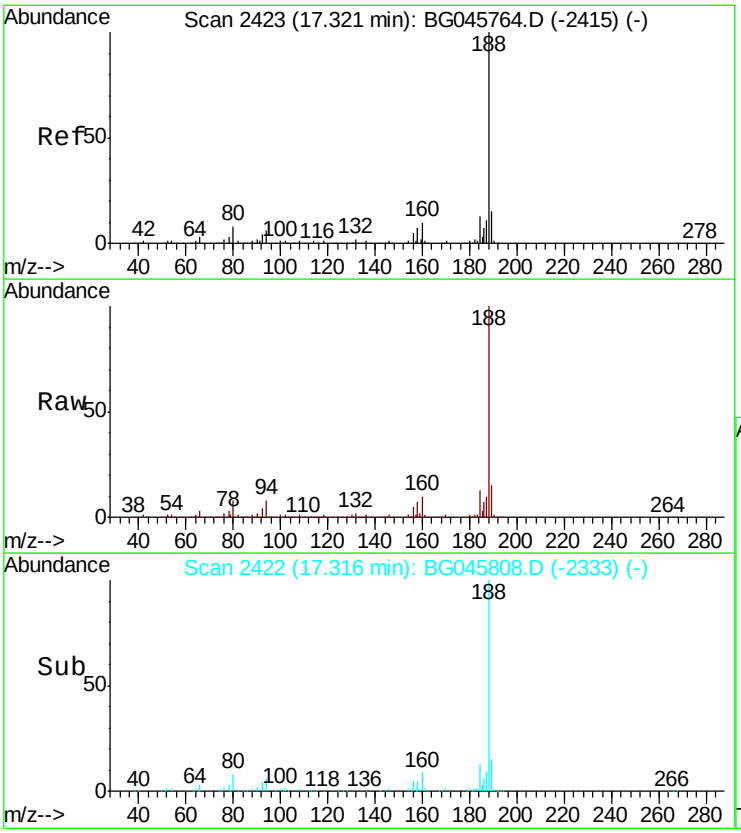
#63
Azobenzene
Concen: 43.306 ng
RT: 15.90 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument : BNA_G
ClientSampleId : PB129622BS

Tgt Ion: 77 Resp: 551149

Ion	Ratio	Lower	Upper
77	100		
182	24.7	7.4	47.4
105	19.2	0.1	40.1
51	24.8	5.7	45.7

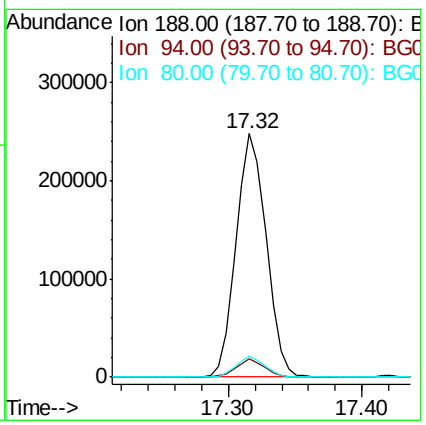


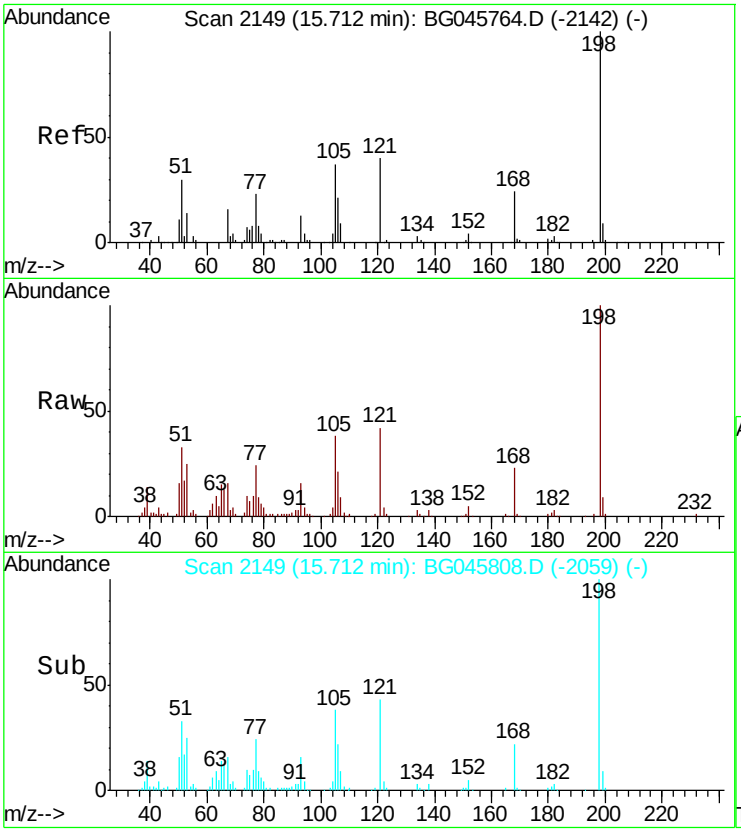


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.32 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:188 Resp: 387524

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.1	7.7
80	8.4	6.2	9.4



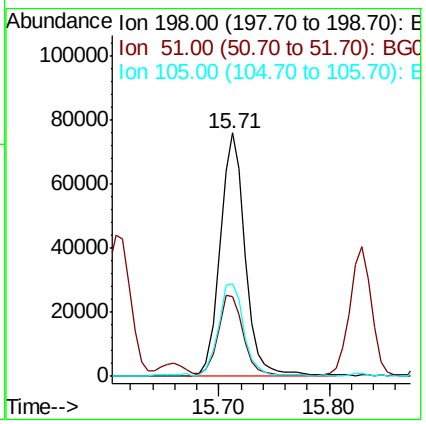


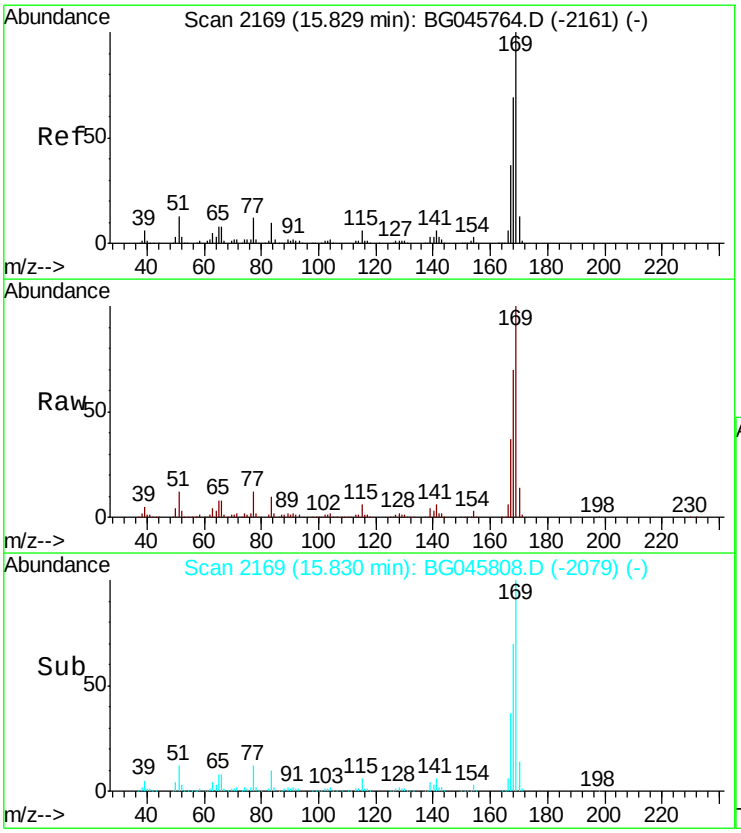
#65
4,6-Dinitro-2-methylphenol
Concen: 50.350 ng
RT: 15.71 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:198 Resp: 120582

Ion	Ratio	Lower	Upper
198	100		
51	32.5	14.6	54.6
105	37.8	18.4	58.4

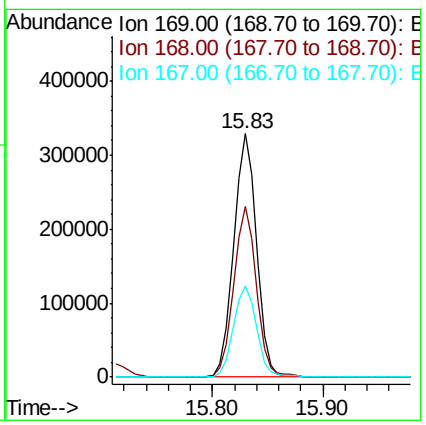


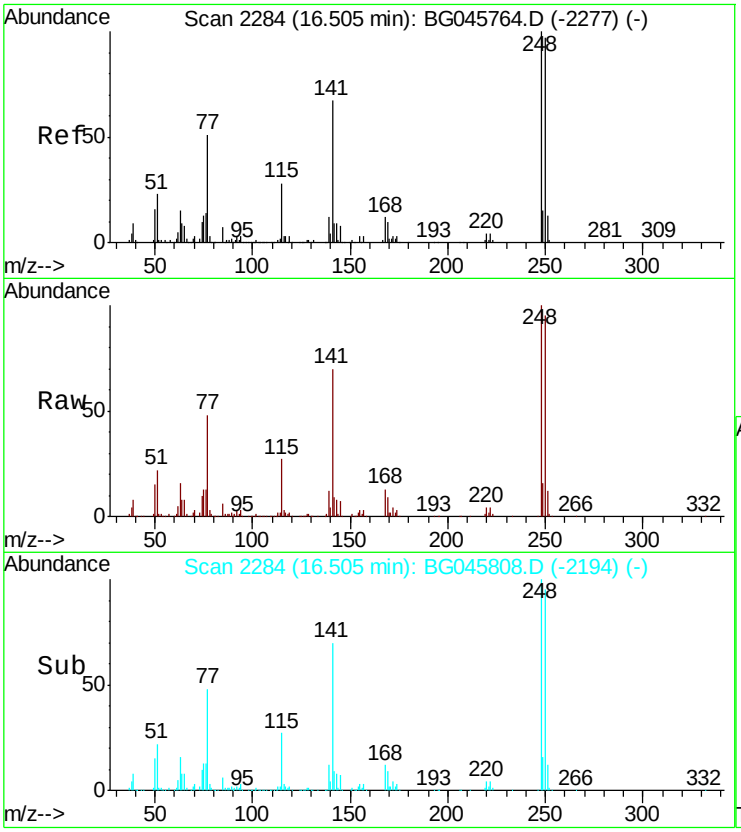


#66
n-Nitrosodiphenylamine
Concen: 43.507 ng
RT: 15.83 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:169 Resp: 477546

Ion	Ratio	Lower	Upper
169	100		
168	70.1	55.2	82.8
167	37.3	29.8	44.6



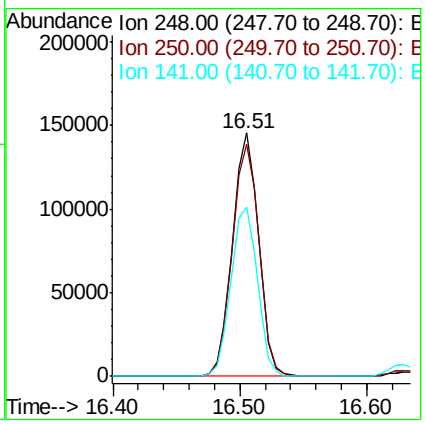


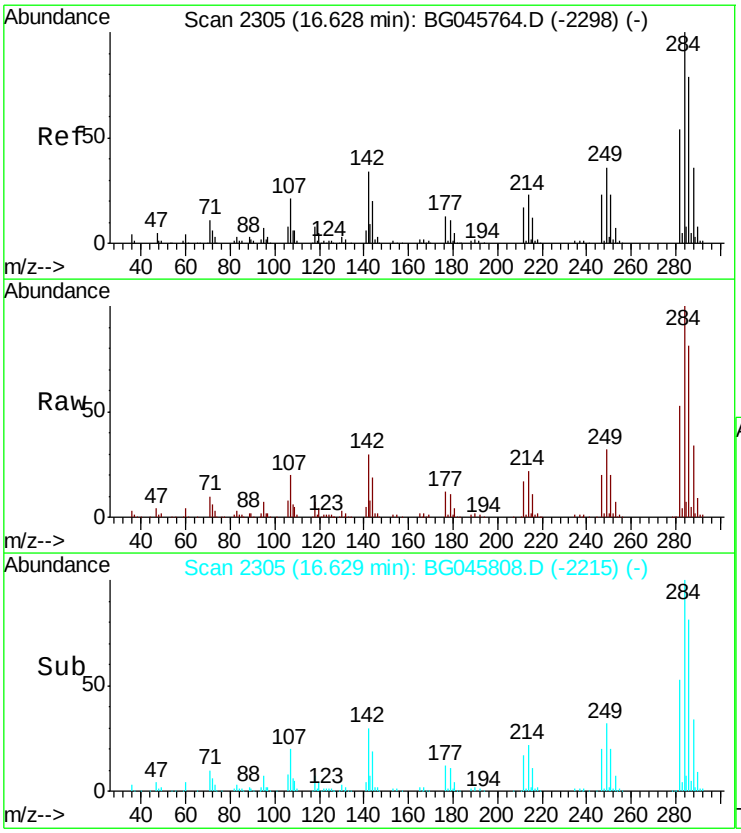
#67
4-Bromophenyl-phenylether
Concen: 40.941 ng
RT: 16.51 min Scan# 2284
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:248 Resp: 206153

Ion	Ratio	Lower	Upper
248	100		
250	95.2	78.0	117.0
141	69.6	53.9	80.9

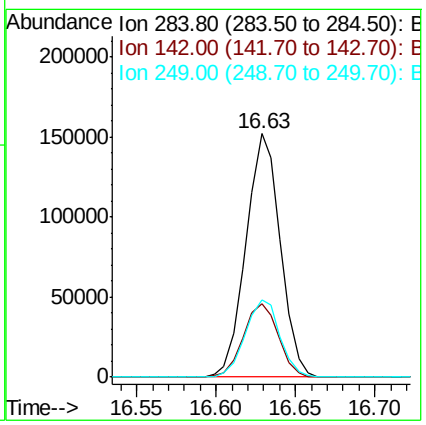


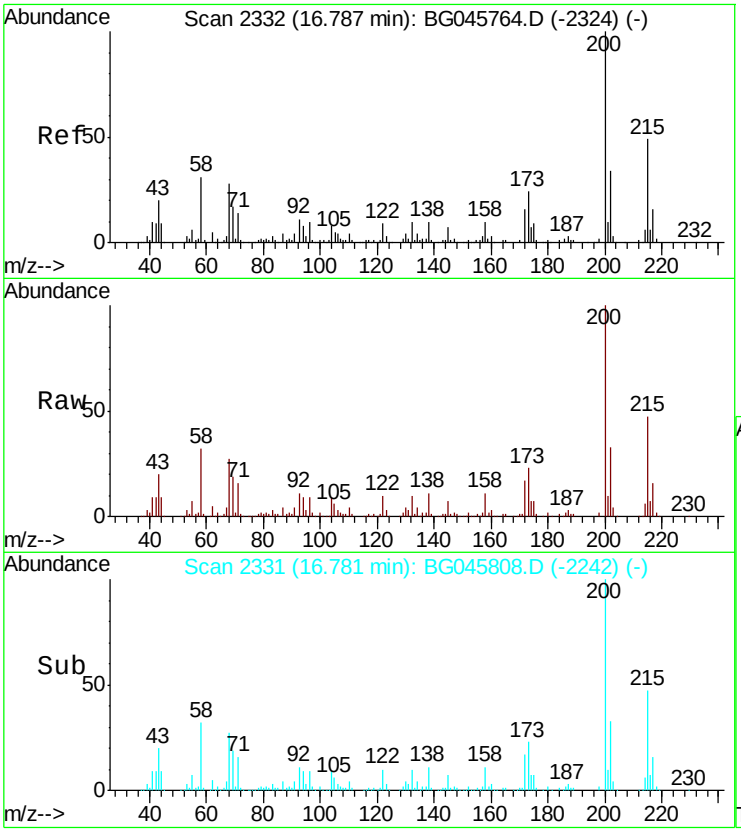


#68
Hexachlorobenzene
Concen: 43.764 ng
RT: 16.63 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:284 Resp: 228510

Ion	Ratio	Lower	Upper
284	100		
142	30.3	26.9	40.3
249	31.9	28.6	42.8



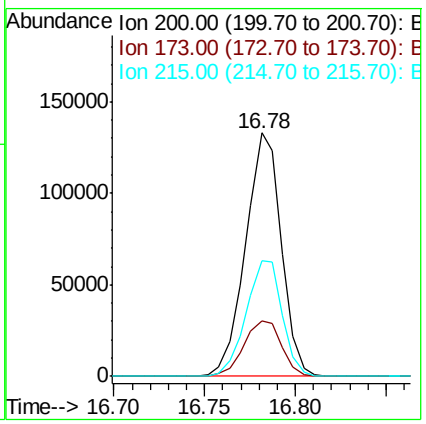


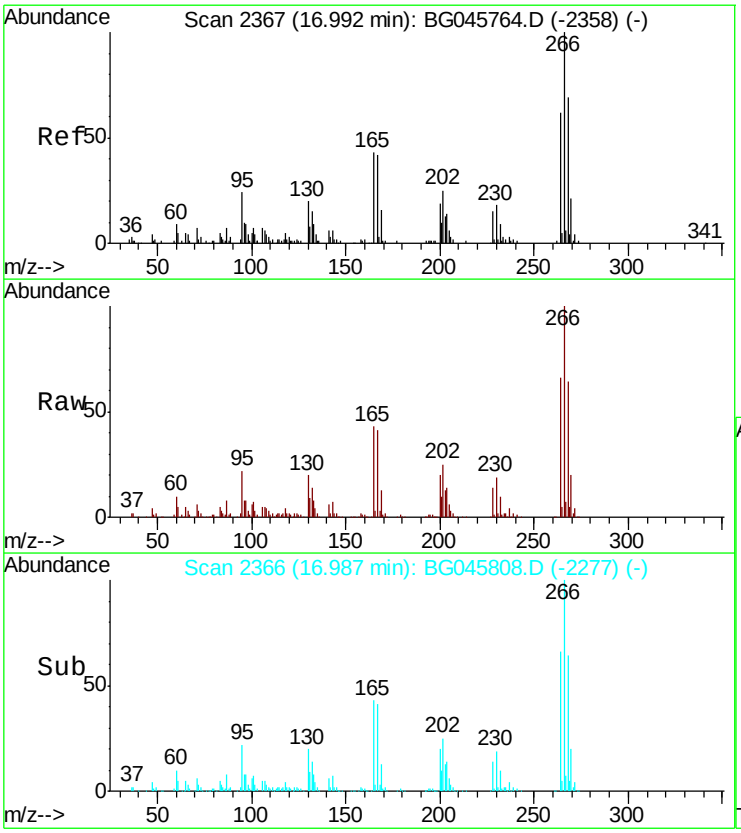
#69
Atrazine
Concen: 43.011 ng
RT: 16.78 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:200 Resp: 183195

Ion	Ratio	Lower	Upper
200	100		
173	22.6	3.9	43.9
215	47.5	28.8	68.8

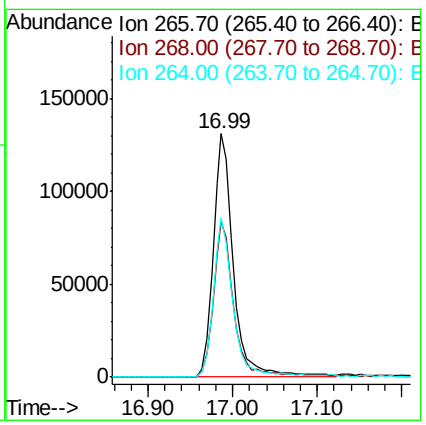


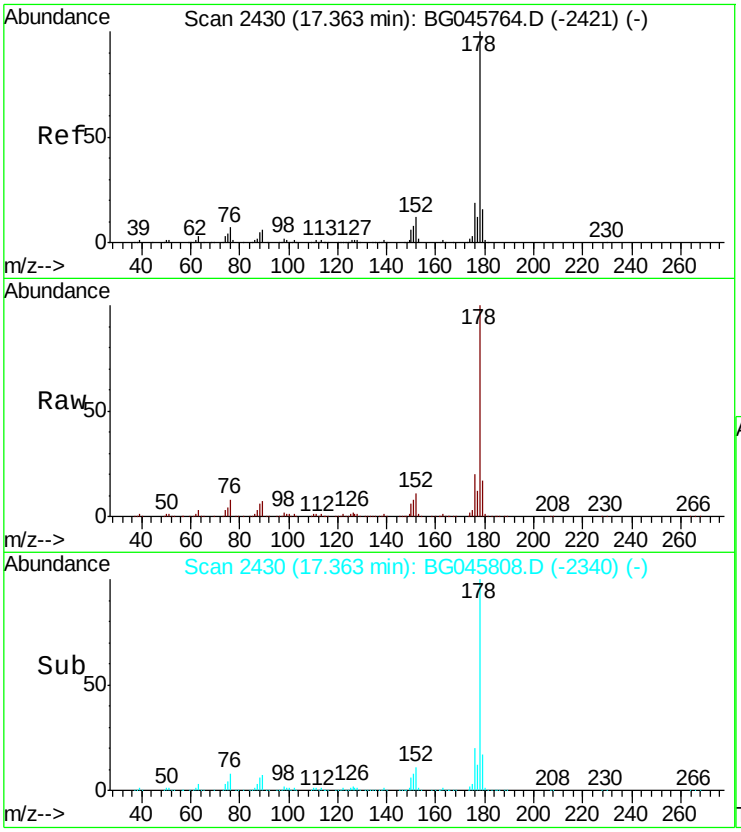


#70
Pentachlorophenol
Concen: 85.047 ng
RT: 16.99 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:266 Resp: 220372

Ion	Ratio	Lower	Upper
266	100		
268	63.8	55.4	83.0
264	65.6	49.8	74.6



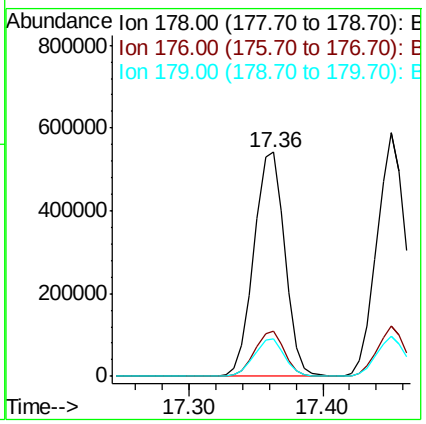


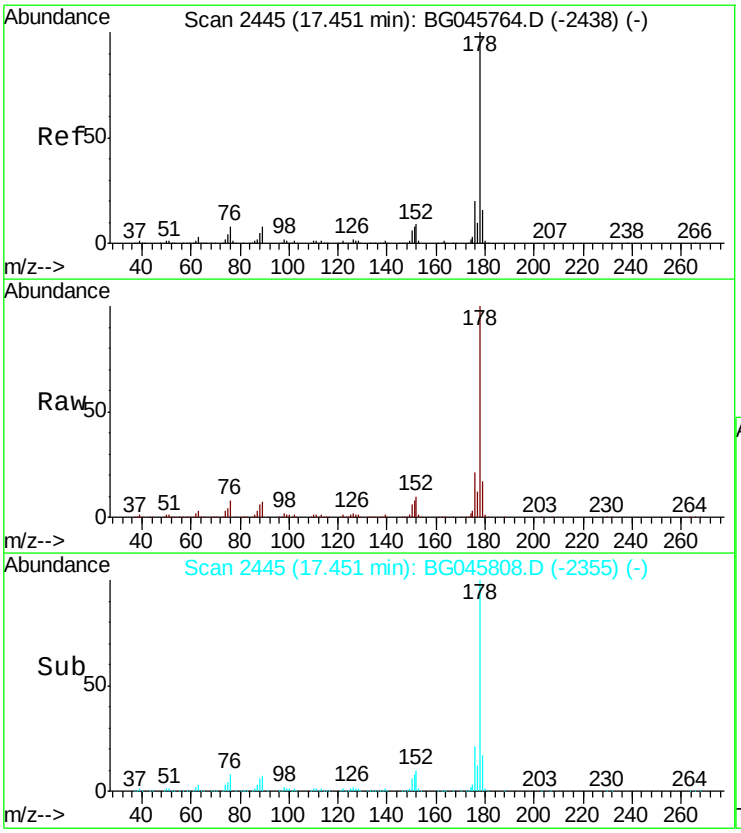
#71
Phenanthrene
Concen: 43.196 ng
RT: 17.36 min Scan# 2430
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:178 Resp: 863326

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.5	23.3
179	16.6	13.2	19.8

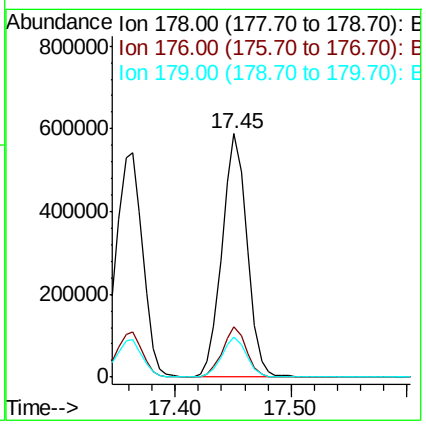


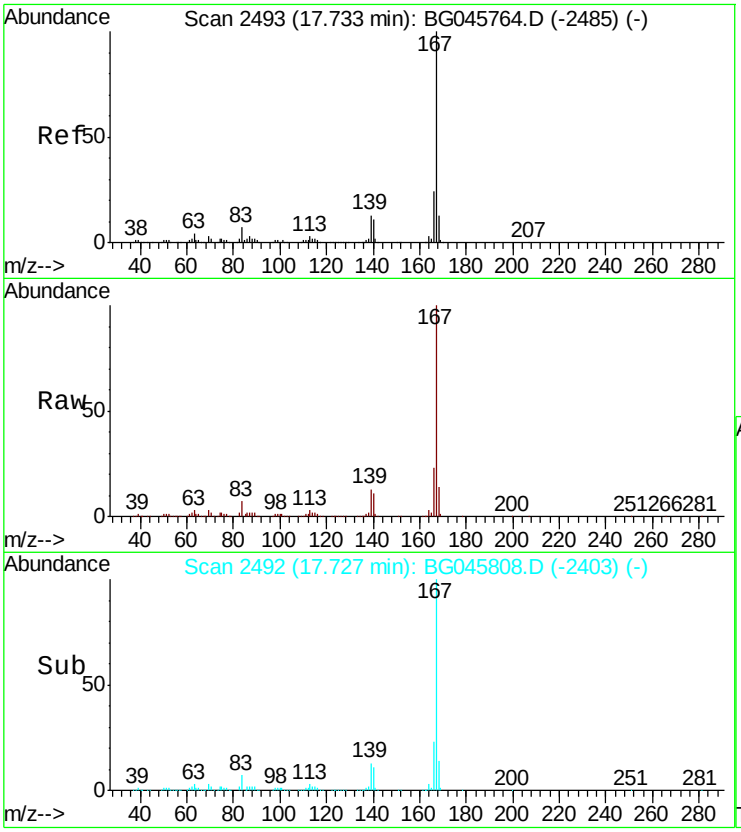


#72
Anthracene
Concen: 44.184 ng
RT: 17.45 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:178 Resp: 879349

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.6	23.4
179	16.7	13.1	19.7



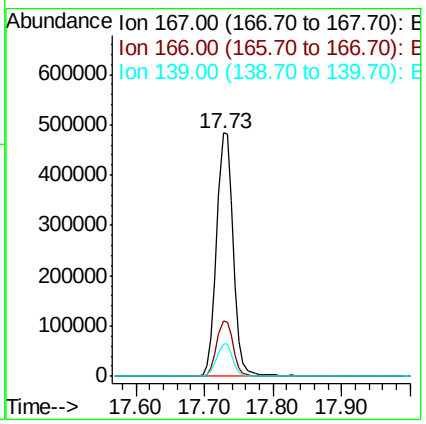


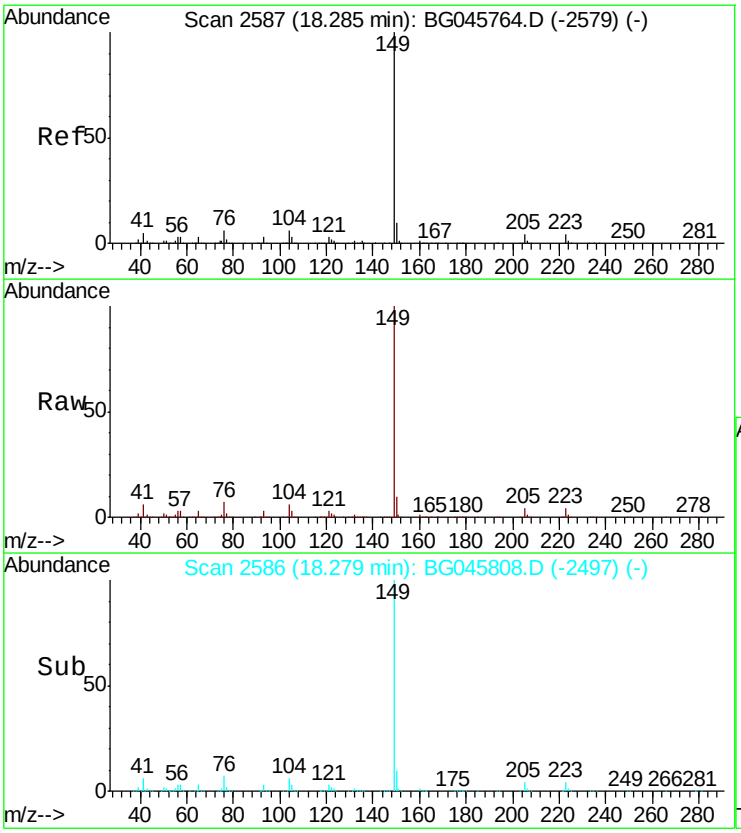
#73
Carbazole
Concen: 42.835 ng
RT: 17.73 min Scan# 2492
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:167 Resp: 811744

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.9	28.3
139	13.4	10.6	15.8

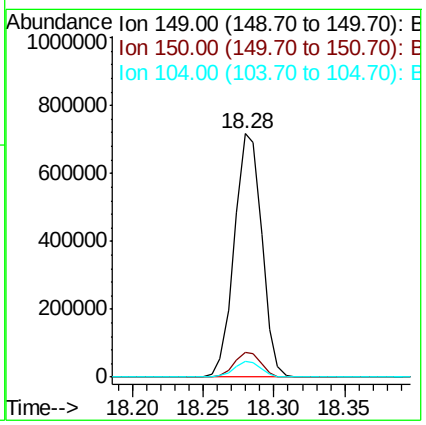


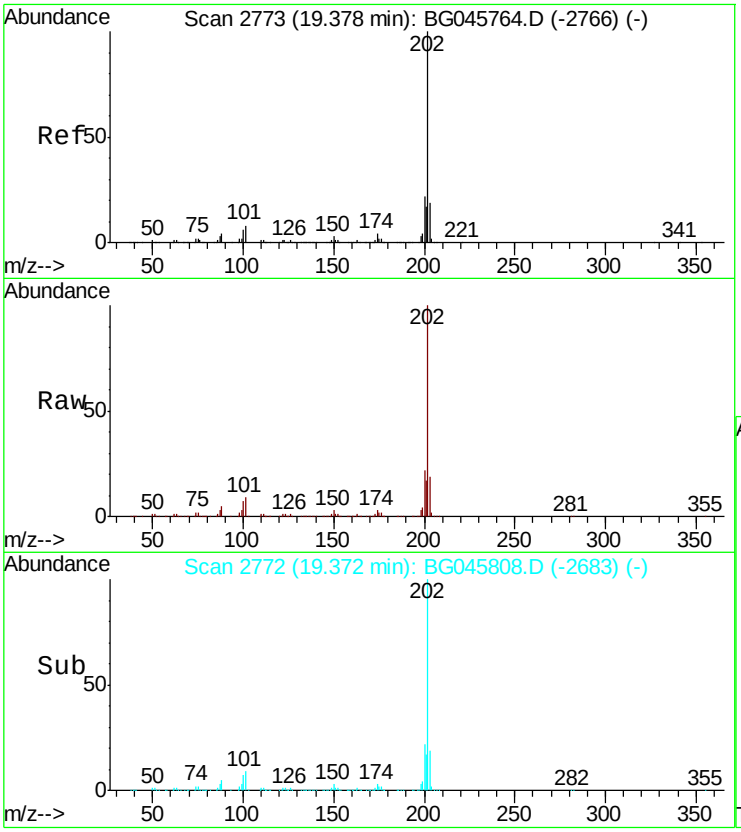


#74
Di-n-butylphthalate
Concen: 43.413 ng
RT: 18.28 min Scan# 2586
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:149 Resp: 974108

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	6.4	5.1	7.7



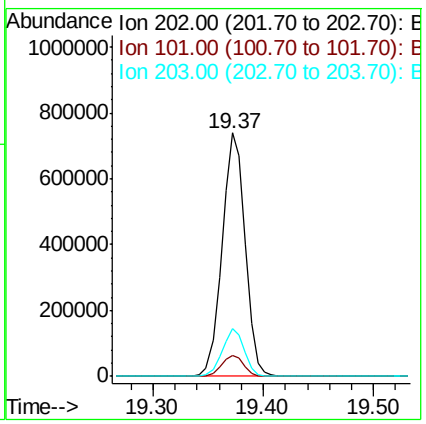


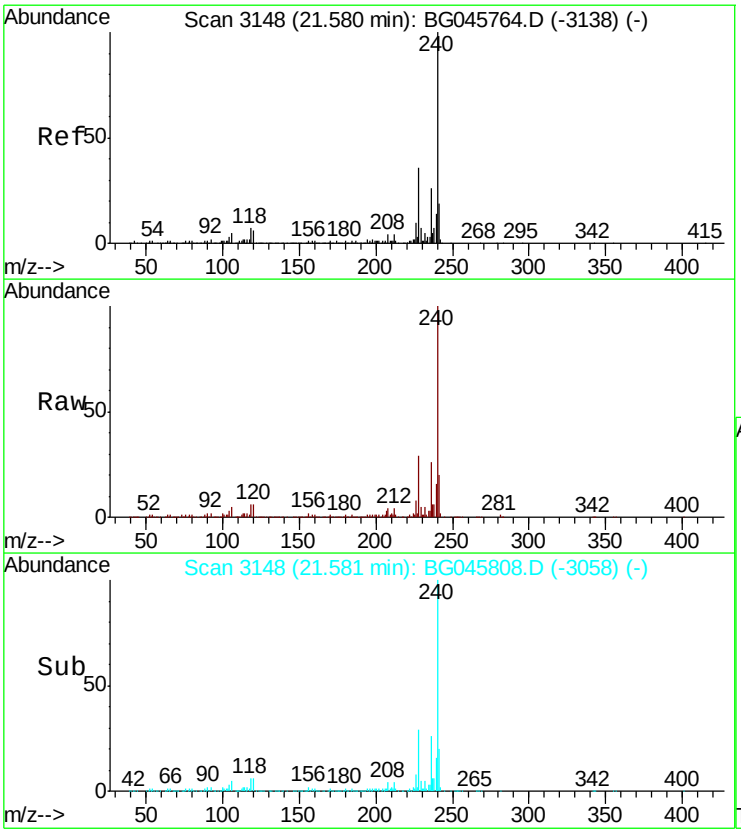
#75
Fluoranthene
Concen: 43.689 ng
RT: 19.37 min Scan# 2772
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:202 Resp: 1073702

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	27.7
203	19.4	0.0	38.7

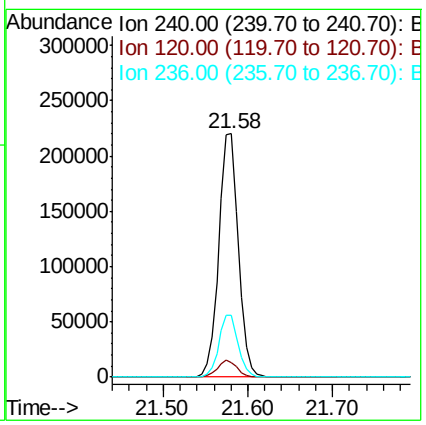


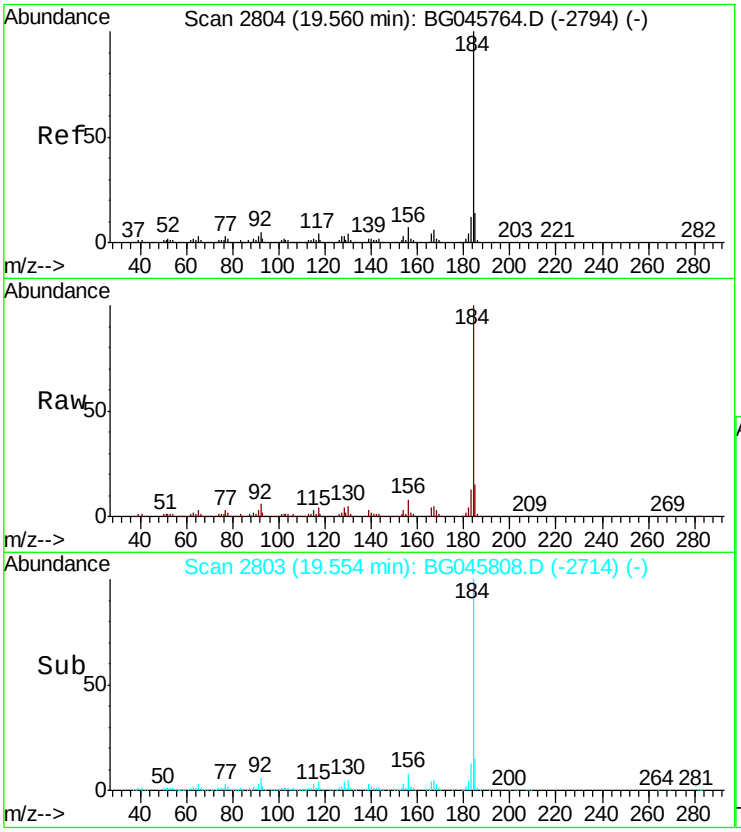


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.58 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:240 Resp: 355078

Ion	Ratio	Lower	Upper
240	100		
120	5.8	5.0	7.4
236	25.6	20.6	30.8



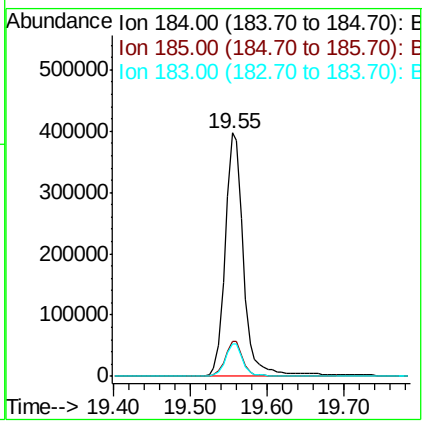


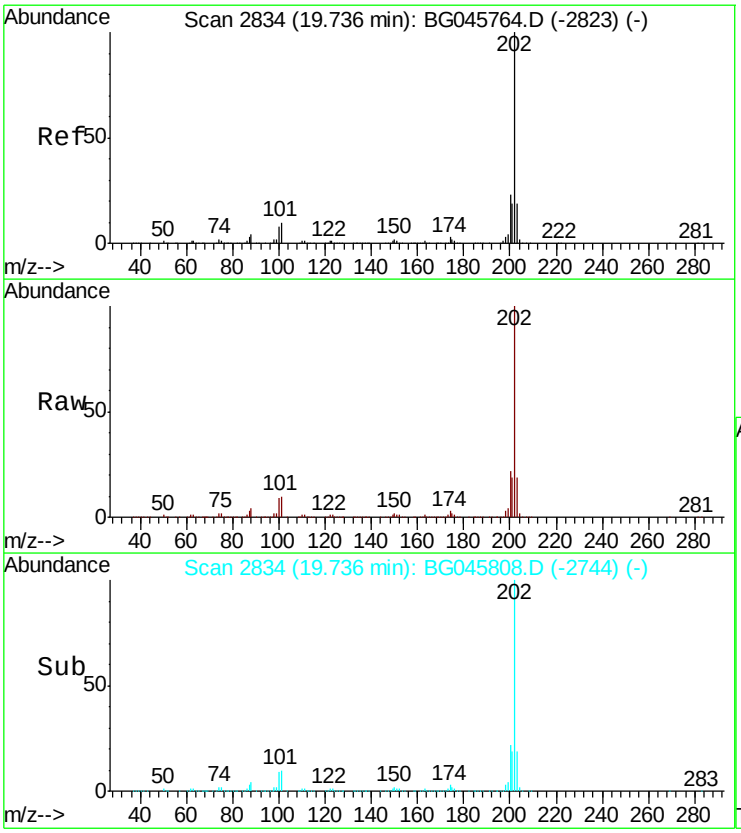
#77
Benzidine
Concen: 71.790 ng
RT: 19.55 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:184 Resp: 662687

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	13.4	9.7	14.5

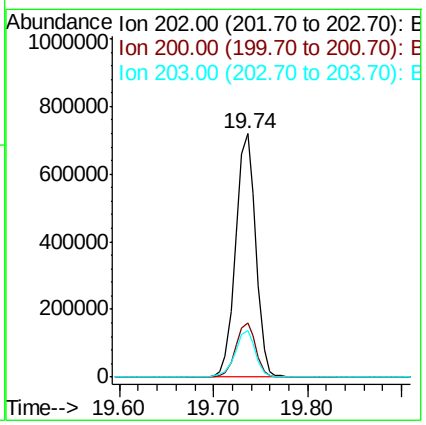


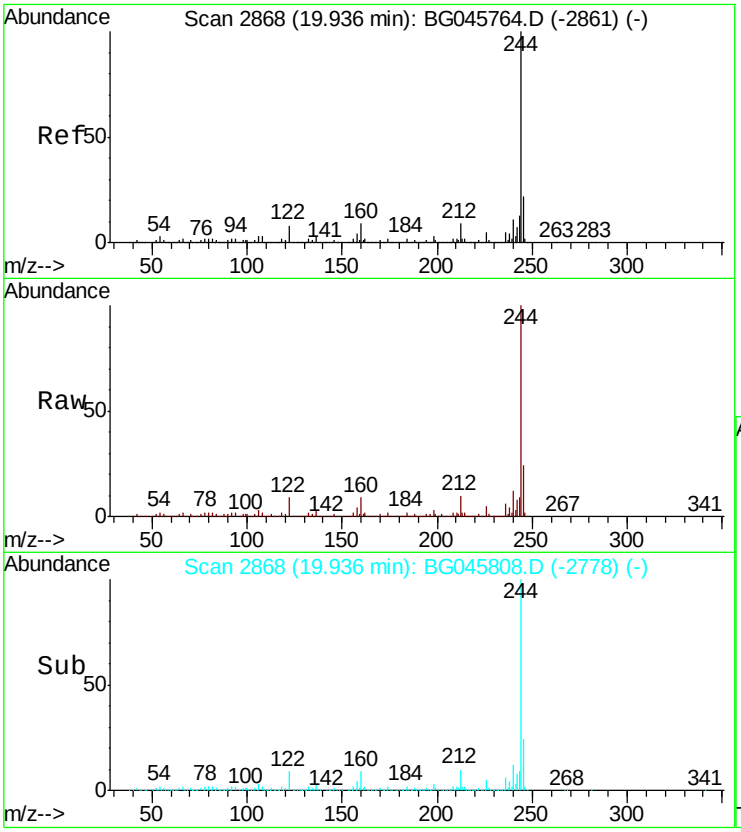


#78
Pyrene
Concen: 44.621 ng
RT: 19.74 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:202 Resp: 1060978

Ion	Ratio	Lower	Upper
202	100		
200	22.5	18.2	27.2
203	19.0	14.8	22.2



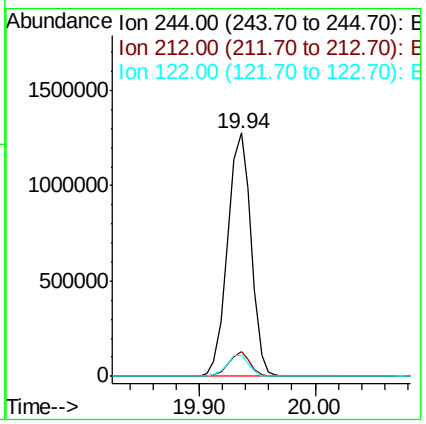


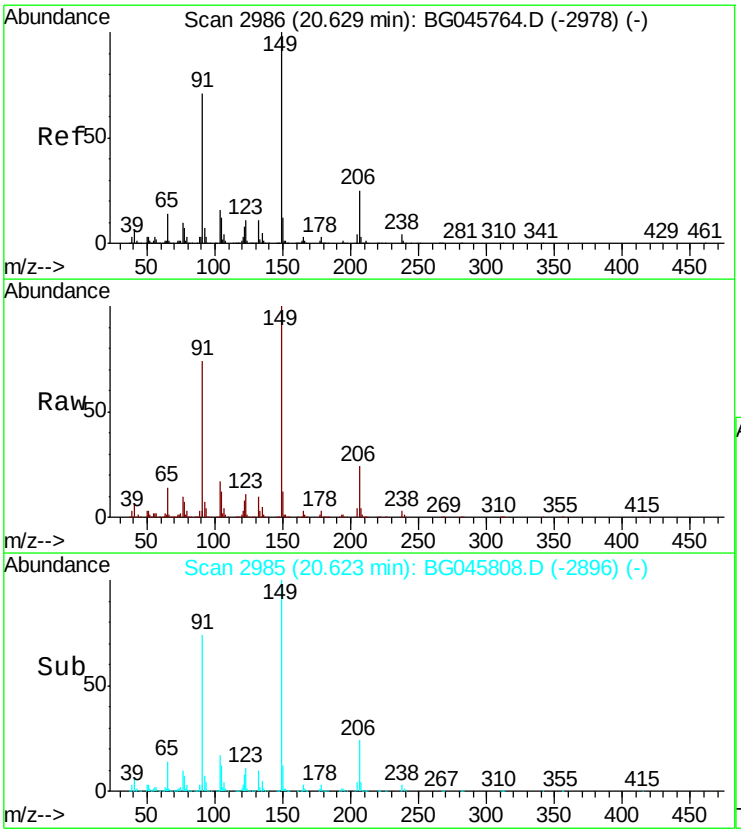
#79
Terphenyl-d14
Concen: 102.696 ng
RT: 19.94 min Scan# 2868
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument : BNA_G
ClientSampleId : PB129622BS

Tgt Ion:244 Resp: 1799335

Ion	Ratio	Lower	Upper
244	100		
212	10.0	7.2	10.8
122	8.7	6.4	9.6

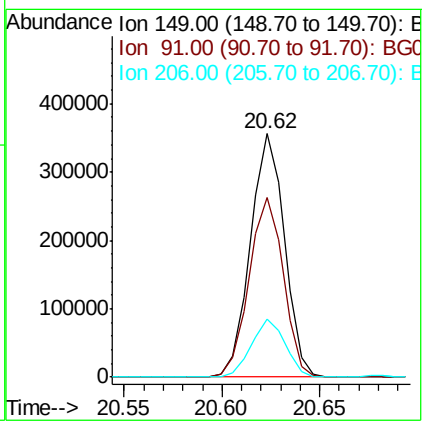


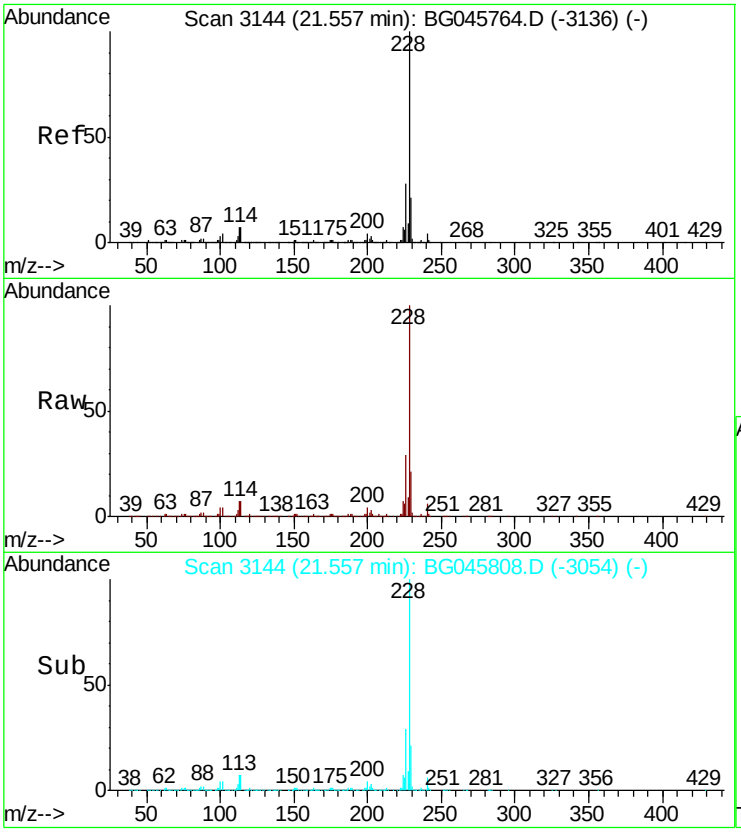


#80
Butylbenzylphthalate
Concen: 43.274 ng
RT: 20.62 min Scan# 2985
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:149 Resp: 430683

Ion	Ratio	Lower	Upper
149	100		
91	73.9	56.4	84.6
206	23.9	19.8	29.6



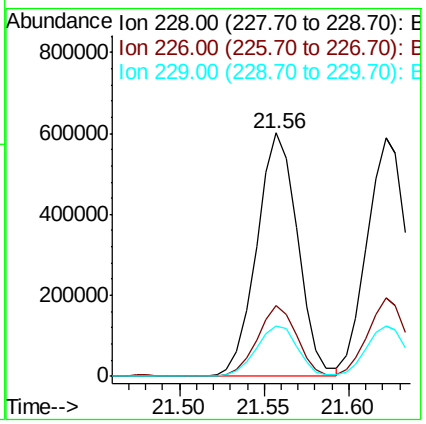


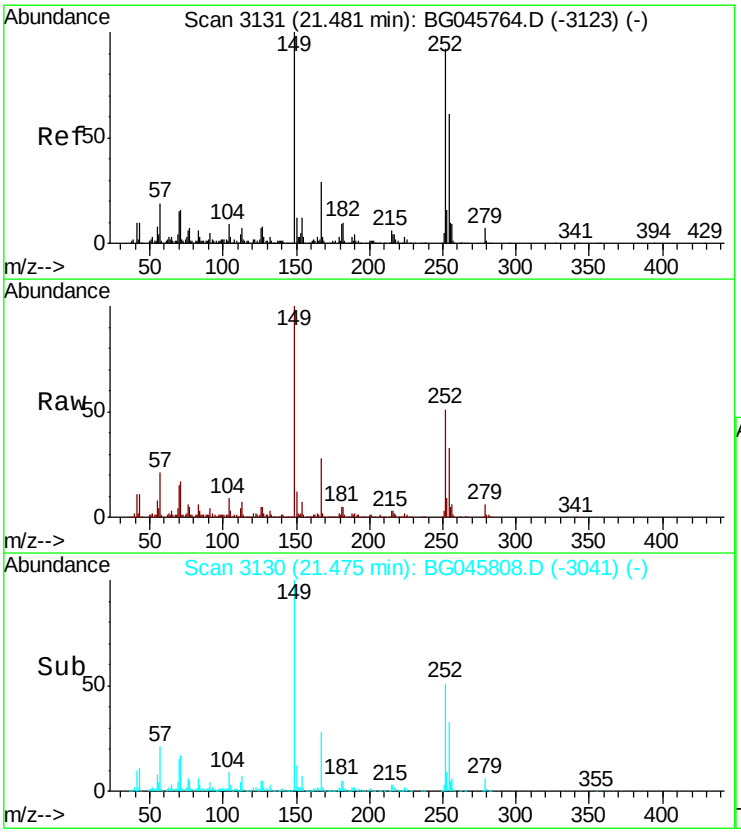
#81
Benzo(a)anthracene
Concen: 43.622 ng
RT: 21.56 min Scan# 3144
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:228 Resp: 1004237

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	20.9	16.6	24.8

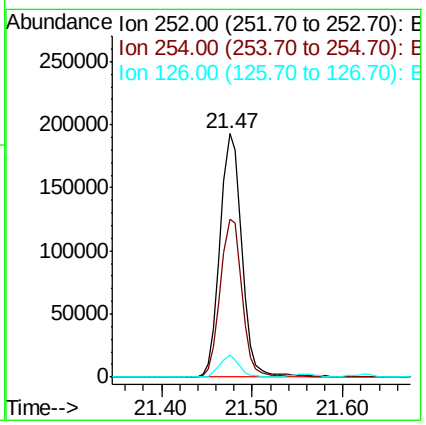


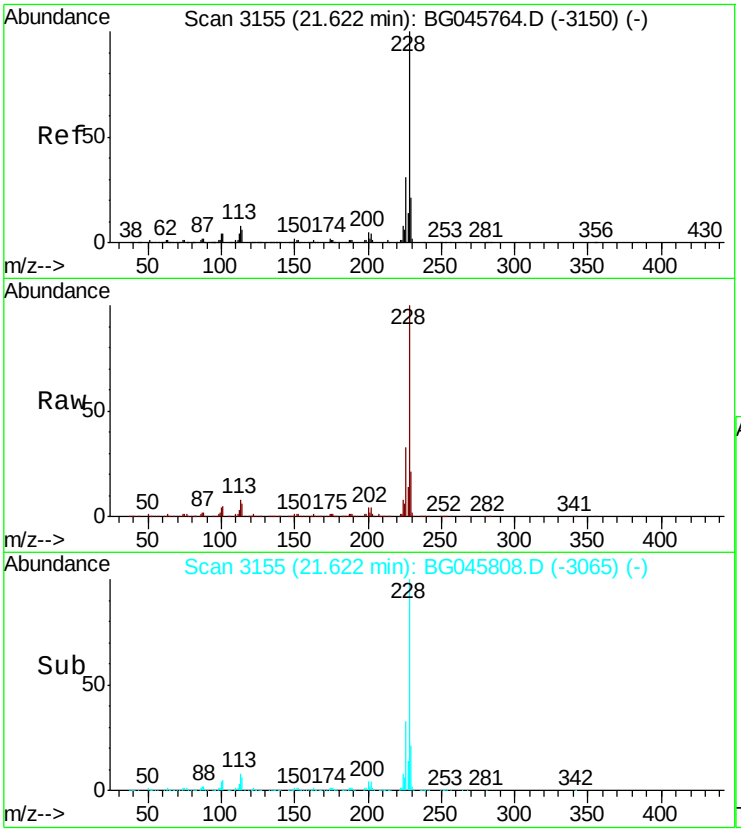


#82
3,3'-Dichlorobenzidine
Concen: 37.048 ng
RT: 21.47 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:252 Resp: 322610

Ion	Ratio	Lower	Upper
252	100		
254	64.6	53.4	80.0
126	8.9	5.8	8.8#



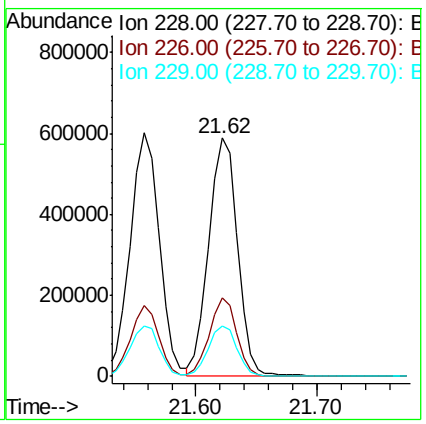


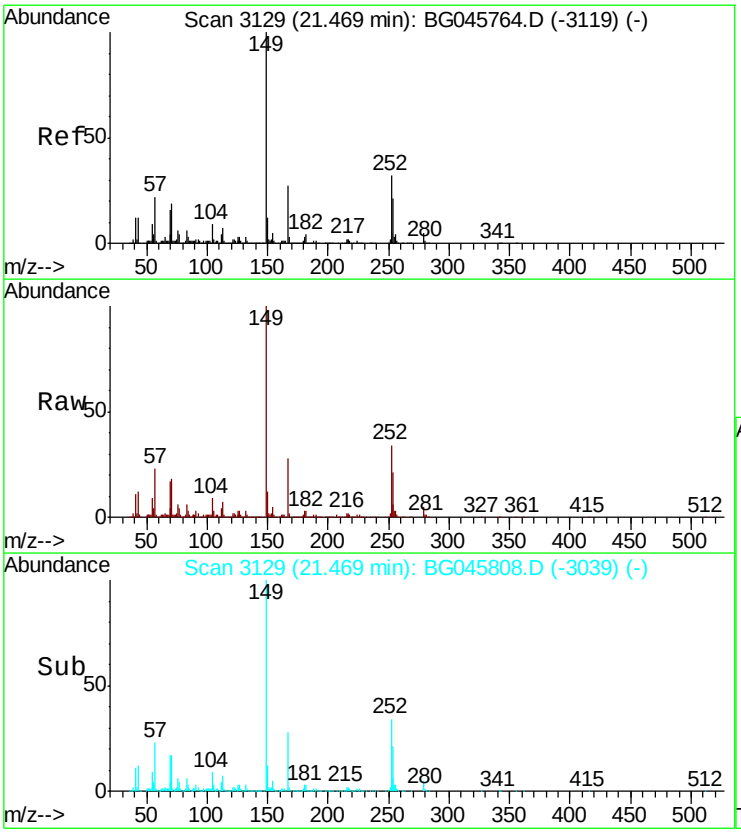
#83
Chrysene
Concen: 43.259 ng
RT: 21.62 min Scan# 3155
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:228 Resp: 963223

Ion	Ratio	Lower	Upper
228	100		
226	32.7	25.1	37.7
229	21.1	16.4	24.6

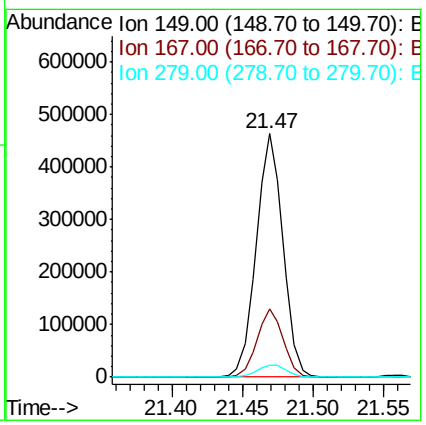


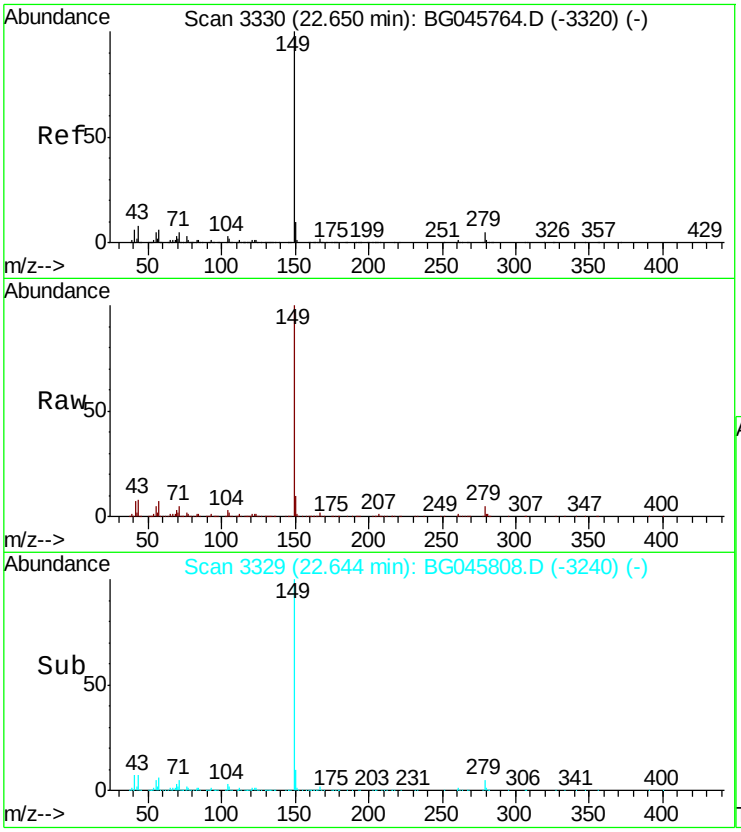


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.438 ng
RT: 21.47 min Scan# 3129
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:149 Resp: 615185

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.3	31.9
279	5.1	3.7	5.5



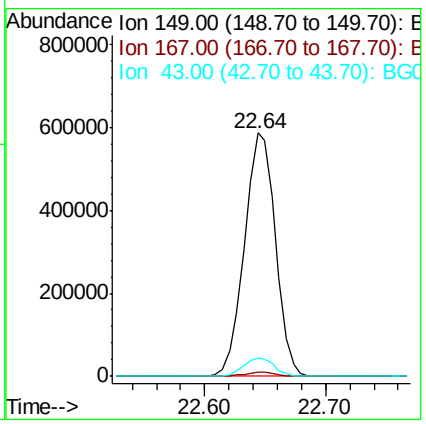


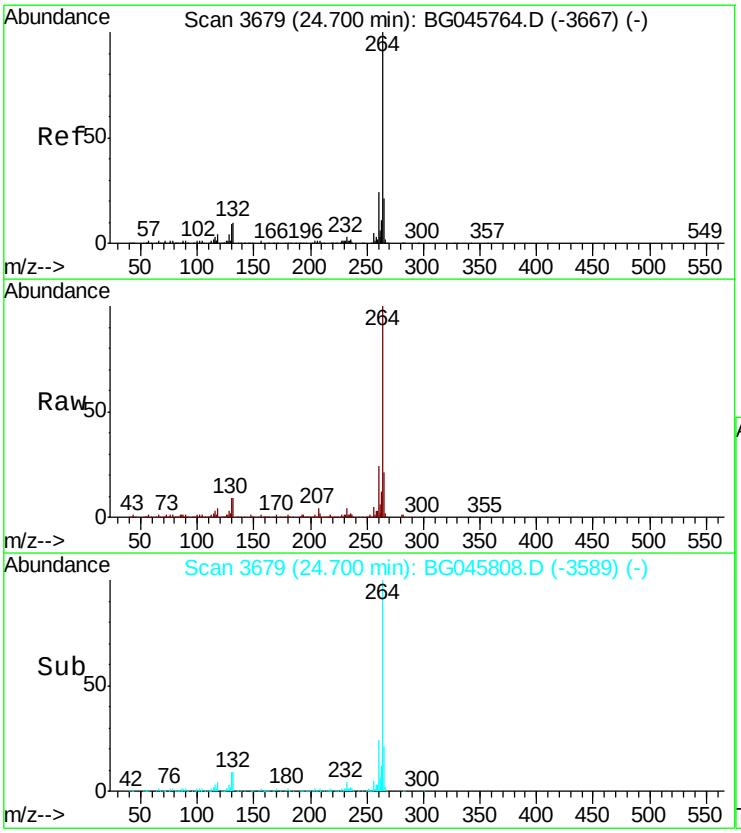
#85
Di-n-octyl phthalate
Concen: 43.854 ng
RT: 22.64 min Scan# 3329
Delta R.T. -0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:149 Resp: 1047193

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	7.3	5.9	8.9

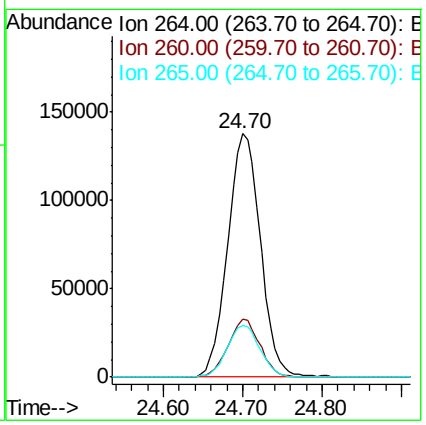


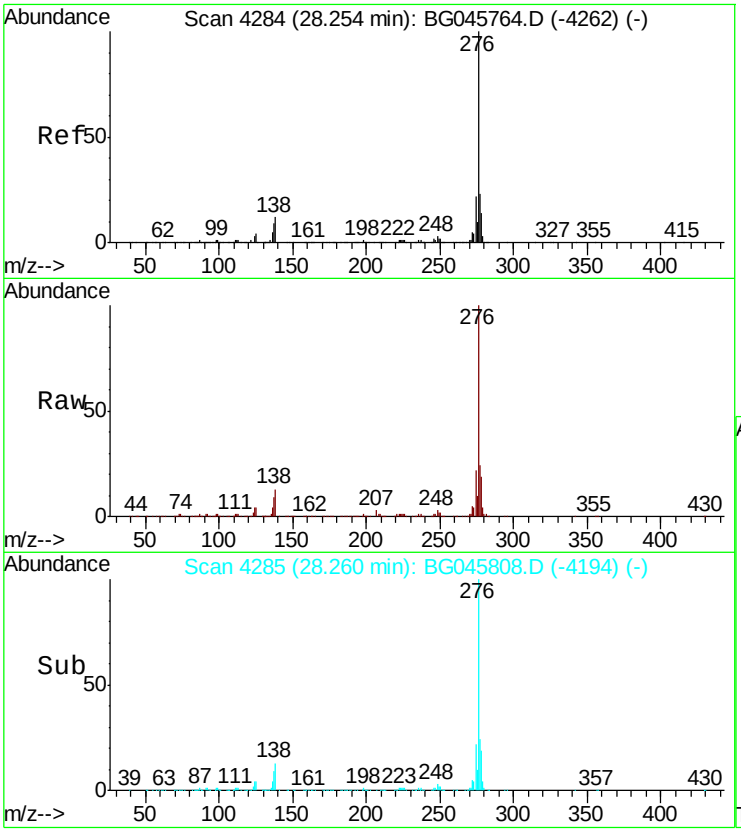


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.70 min Scan# 3679
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:264 Resp: 394118

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.0	28.4
265	20.9	17.4	26.0



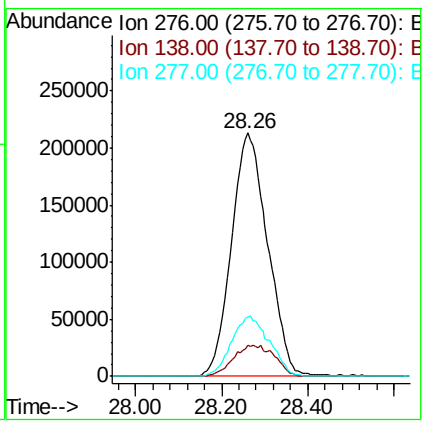


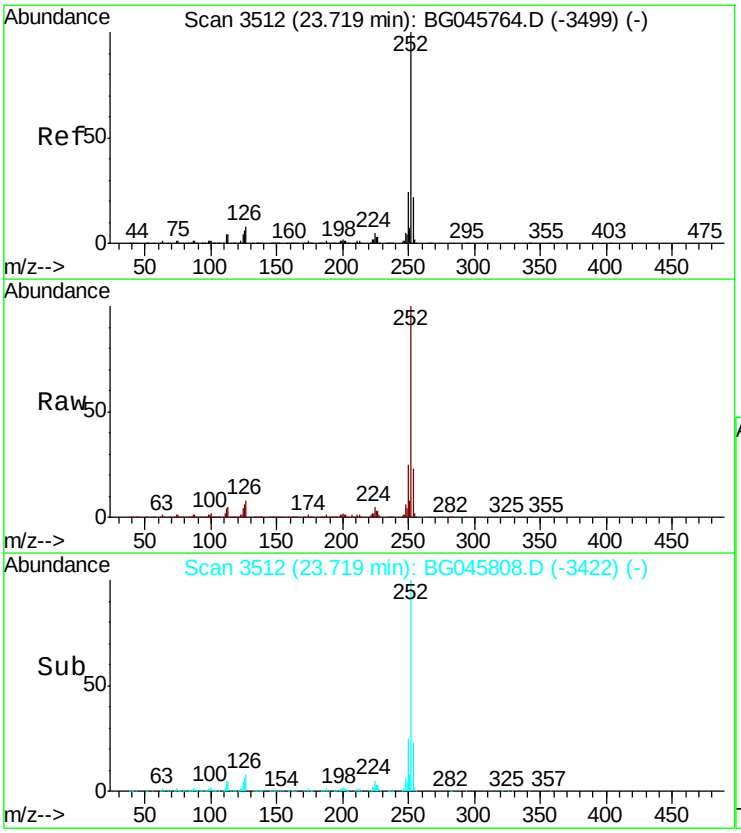
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.845 ng
RT: 28.26 min Scan# 4285
Delta R.T. 0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:276 Resp: 1252738

Ion	Ratio	Lower	Upper
276	100		
138	0.0	5.4	8.0#
277	25.9	20.6	30.8

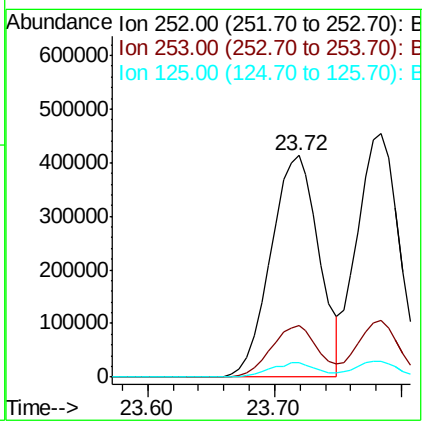


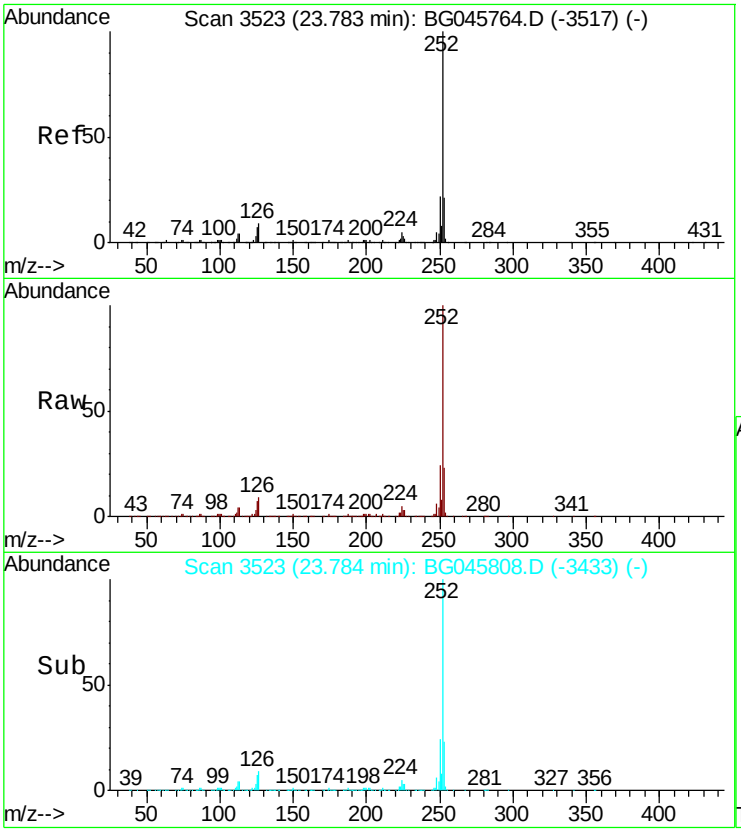


#88
Benzo(b)fluoranthene
Concen: 44.104 ng
RT: 23.72 min Scan# 3512
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:252 Resp: 1089846

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.0
125	6.5	5.0	7.4



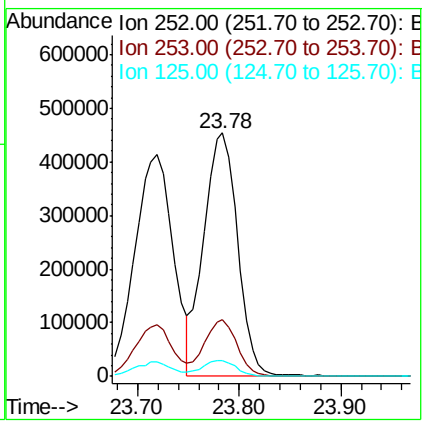


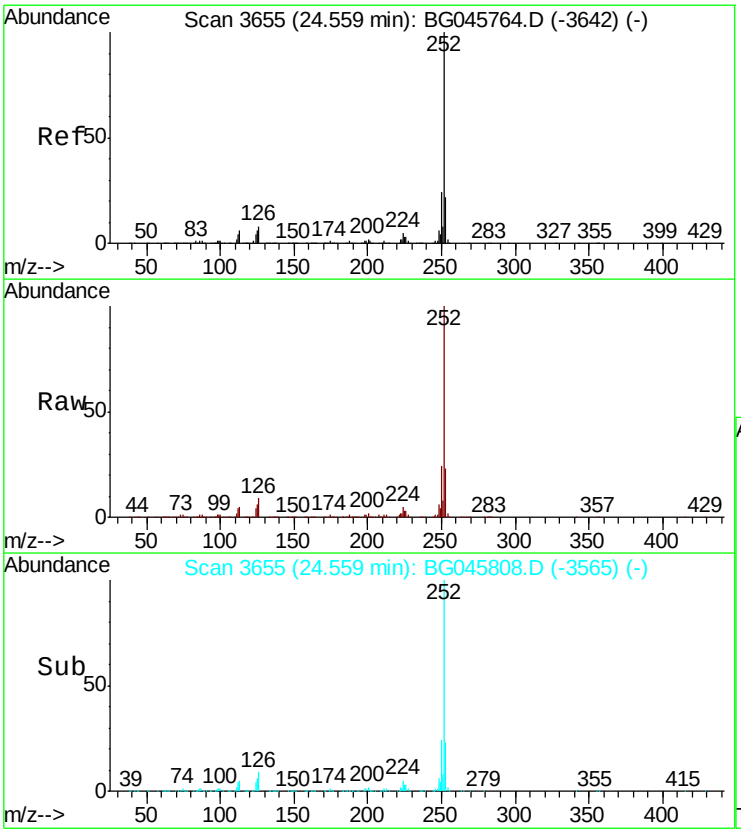
#89
Benzo(k)fluoranthene
Concen: 44.313 ng
RT: 23.78 min Scan# 3523
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:252 Resp: 1048025

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.2	25.8
125	6.7	5.2	7.8

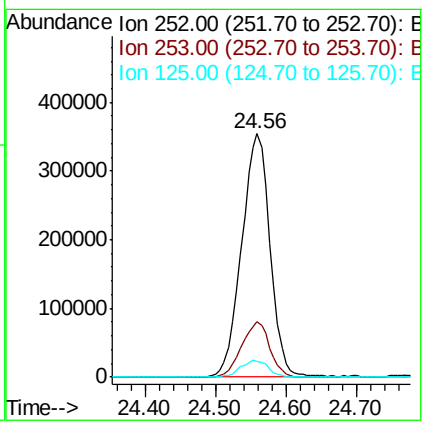


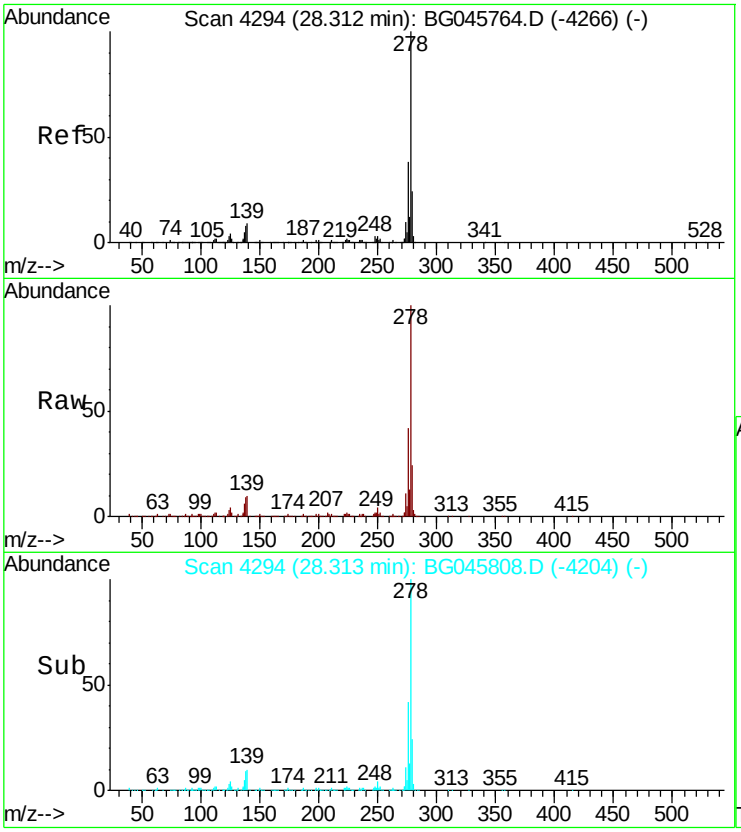


#90
Benzo(a)pyrene
Concen: 42.921 ng
RT: 24.56 min Scan# 3655
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:252 Resp: 990757

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	6.5	5.0	7.6



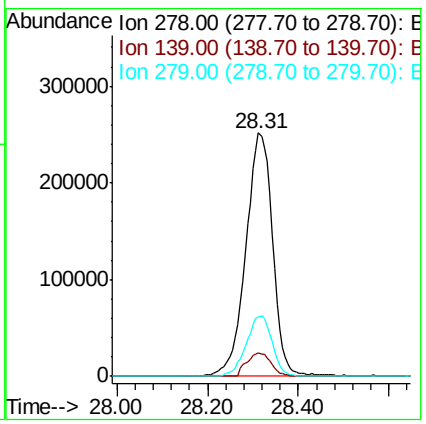


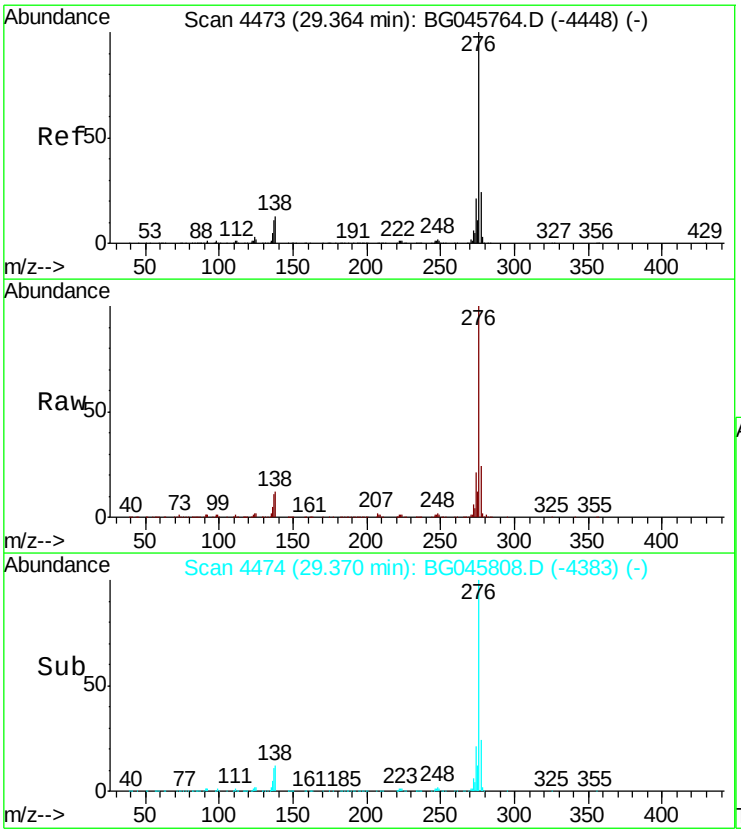
#91
Dibenzo(a,h)anthracene
Concen: 44.876 ng
RT: 28.31 min Scan# 4294
Delta R.T. 0.00 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Instrument :
BNA_G
ClientSampleId :
PB129622BS

Tgt Ion:278 Resp: 1028206

Ion	Ratio	Lower	Upper
278	100		
139	9.6	7.3	10.9
279	24.2	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 44.655 ng
RT: 29.37 min Scan# 4474
Delta R.T. 0.01 min
Lab File: BG045808.D
Acq: 19 Jun 2020 10:07

Tgt Ion:276 Resp: 1024074

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	12.1	10.6	15.8