Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051420\
Data File : BG045385.D
Acq On : 14 May 2020 19:50
Operator : CG/JU
Sample : L2500-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 15 00:37:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 13:01:16 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	76197	20.00	ng		0.00
21) Naphthalene-d8	10.78	136	321687	20.00	ng		0.00
39) Acenaphthene-d10	14.61	164	238650	20.00	ng		0.00
64) Phenanthrene-d10	17.36	188	570445	20.00	ng		0.00
76) Chrysene-d12	21.63	240	517012	20.00	ng		0.00
87) Perylene-d12	24.79	264	564768	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	363480	78.75	ng		0.00
7) Phenol-d6	7.14	99	458292	66.83	ng		0.00
23) Nitrobenzene-d5	9.13	82	386351	54.80	ng		0.00
42) 2,4,6-Tribromophenol	16.11	330	324452	88.00	ng		0.00
45) 2-Fluorobiphenyl	13.24	172	931011	57.20	ng		0.00
79) Terphenyl-d14	19.98	244	1669859	70.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	45524	22.195	ng	#	33
3) Pyridine	3.83	79	104840	16.601	ng		96
4) n-Nitrosodimethylamine	3.73	42	51314	26.524	ng		91
6) Aniline	7.29	93	142953	16.034	ng		100
8) 2-Chlorophenol	7.53	128	148842	30.007	ng		98
9) Benzaldehyde	7.10	77	104998	23.393	ng		89
10) Phenol	7.17	94	165508	24.120	ng		97
11) bis(2-Chloroethyl)ether	7.39	93	141210	25.847	ng		96
12) 1,3-Dichlorobenzene	7.86	146	157201	26.895	ng		97
13) 1,4-Dichlorobenzene	8.00	146	157661	27.070	ng		99
14) 1,2-Dichlorobenzene	8.33	146	147687	26.506	ng		95
15) Benzyl Alcohol	8.21	79	160706	27.953	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.50	45	136130	25.384	ng		97
17) 2-Methylphenol	8.42	107	134209	25.350	ng		92
18) Hexachloroethane	9.06	117	59265	27.068	ng		98
19) n-Nitroso-di-n-propylamine	8.77	70	134913	27.820	ng	#	99
20) 3+4-Methylphenols	8.75	107	185366	25.014	ng		94
22) Acetophenone	8.79	105	243172	27.953	ng	#	97
24) Nitrobenzene	9.17	77	198116	27.415	ng	#	97
25) Isophorone	9.70	82	391275	27.101	ng		99
26) 2-Nitrophenol	9.89	139	89903	28.881	ng		96
27) 2,4-Dimethylphenol	9.95	122	147968	29.958	ng		95
28) bis(2-Chloroethoxy)methane	10.18	93	207330	27.332	ng		98
29) 2,4-Dichlorophenol	10.43	162	166406	29.178	ng		96
30) 1,2,4-Trichlorobenzene	10.64	180	175028	27.106	ng		97
31) Naphthalene	10.83	128	483671	27.485	ng		97
32) Benzoic acid	10.10	122	77749	23.272	ng		95
33) 4-Chloroaniline	10.94	127	32926	4.012	ng		96
34) Hexachlorobutadiene	11.12	225	117628	26.569	ng		97
35) Caprolactam	11.69	113	19713	8.685	ng		92
36) 4-Chloro-3-methylphenol	12.07	107	205654	30.696	ng		95
37) 2-Methylnaphthalene	12.44	142	378883	27.738	ng		97
38) 1-Methylnaphthalene	12.66	142	362881	28.142	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.81	216	209775	27.301	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051420\
Data File : BG045385.D
Acq On : 14 May 2020 19:50
Operator : CG/JU
Sample : L2500-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 15 00:37:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 13:01:16 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.79	237	230700	48.037 ng		98
43) 2,4,6-Trichlorophenol	13.05	196	159290	29.373 ng		93
44) 2,4,5-Trichlorophenol	13.13	196	175222	28.386 ng		97
46) 1,1'-Biphenyl	13.45	154	496050	27.347 ng		99
47) 2-Chloronaphthalene	13.49	162	385306	27.800 ng		98
48) 2-Nitroaniline	13.69	65	134726	29.544 ng		99
49) Acenaphthylene	14.34	152	656071	29.060 ng		100
50) Dimethylphthalate	14.07	163	641946	33.036 ng		98
51) 2,6-Dinitrotoluene	14.18	165	128212	29.499 ng		95
52) Acenaphthene	14.68	154	399770	26.172 ng		98
53) 3-Nitroaniline	14.51	138	48519	10.178 ng	#	91
54) 2,4-Dinitrophenol	14.72	184	162811	62.995 ng		91
55) Dibenzofuran	15.01	168	654277	29.380 ng		97
56) 4-Nitrophenol	14.84	139	172256	46.605 ng		97
57) 2,4-Dinitrotoluene	14.98	165	187488	29.517 ng		98
58) Fluorene	15.66	166	541771	29.784 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.25	232	167238	30.449 ng		99
60) Diethylphthalate	15.44	149	596133	29.424 ng		100
61) 4-Chlorophenyl-phenylether	15.66	204	299557	28.611 ng		96
62) 4-Nitroaniline	15.68	138	124036	25.087 ng		94
63) Azobenzene	15.95	77	561657	30.069 ng		97
65) 4,6-Dinitro-2-methylphenol	15.75	198	121553	32.418 ng		96
66) n-Nitrosodiphenylamine	15.87	169	491594	29.994 ng		99
67) 4-Bromophenyl-phenylether	16.55	248	208361	28.313 ng		95
68) Hexachlorobenzene	16.68	284	227245	29.774 ng		98
69) Atrazine	16.82	200	190137	30.239 ng		97
70) Pentachlorophenol	17.02	266	257339	54.961 ng		97
71) Phenanthrene	17.41	178	888117	30.297 ng		99
72) Anthracene	17.50	178	917909	31.216 ng		99
73) Carbazole	17.76	167	839155	28.122 ng		98
74) Di-n-butylphthalate	18.33	149	1025318	29.471 ng		99
75) Fluoranthene	19.42	202	1113649	30.307 ng		98
77) Benzidine	19.59	184	279052	14.613 ng		96
78) Pyrene	19.78	202	1105494	31.016 ng		99
80) Butylbenzylphthalate	20.66	149	446399	30.214 ng		98
81) Benzo(a)anthracene	21.61	228	1018834	30.404 ng		98
82) 3,3'-Dichlorobenzidine	21.52	252	152746	11.452 ng	#	96
83) Chrysene	21.67	228	970266	30.136 ng		98
84) Bis(2-ethylhexyl)phthalate	21.52	149	601585	29.606 ng		97
85) Di-n-octyl phthalate	22.71	149	1026696	29.219 ng		100
86) Indeno(1,2,3-cd)pyrene	28.38	276	1265549	29.606 ng	#	97
88) Benzo(b)fluoranthene	23.79	252	1091167	30.844 ng		99
89) Benzo(k)fluoranthene	23.86	252	1030427	30.628 ng		98
90) Benzo(a)pyrene	24.65	252	978769	29.303 ng	#	96
91) Dibenzo(a,h)anthracene	28.45	278	1026910	30.511 ng		97
92) Benzo(g,h,i)perylene	29.50	276	1048559	31.075 ng		97

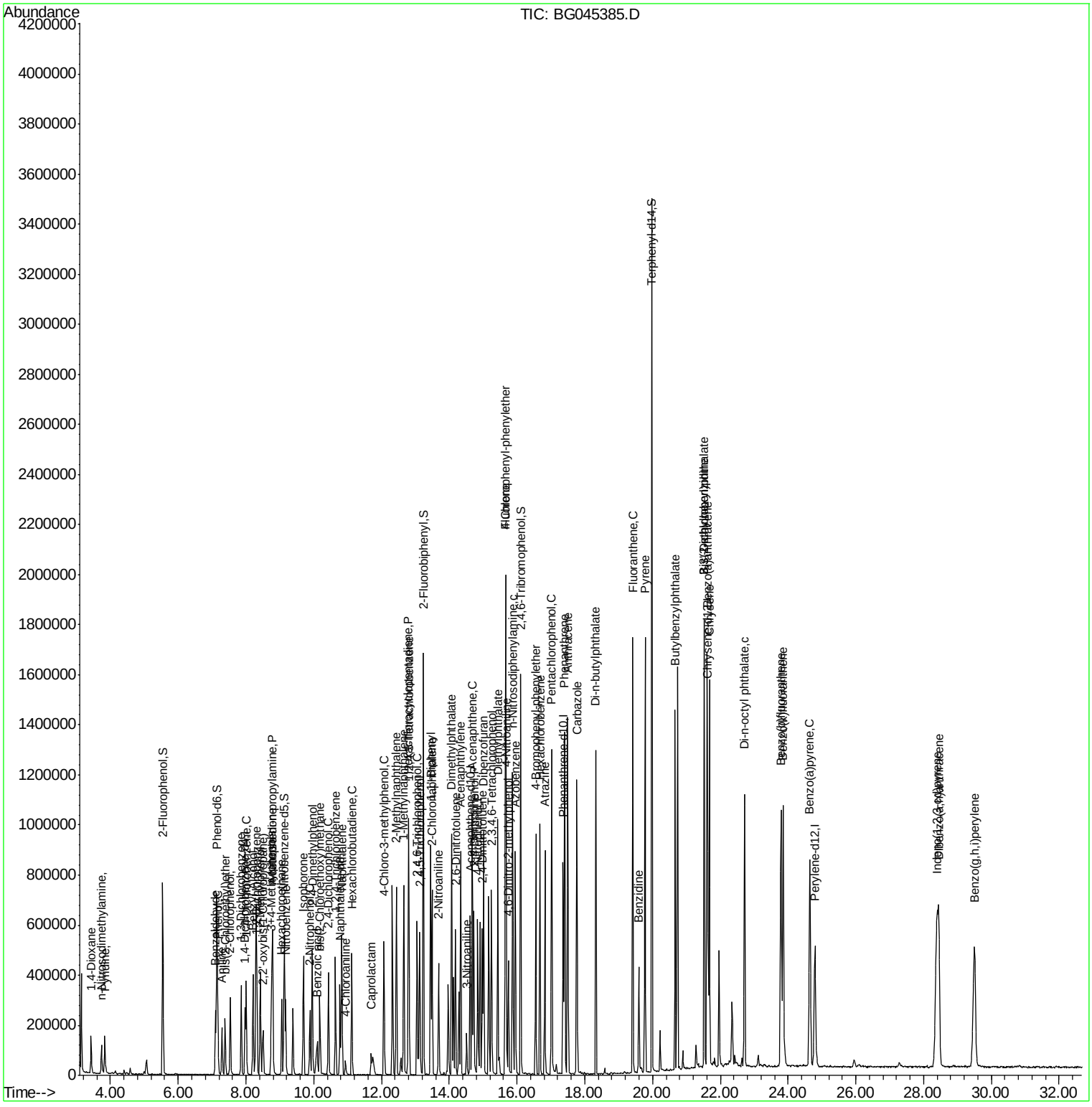
(#) = qualifier out of range (m) = manual integration (+) = signals summed

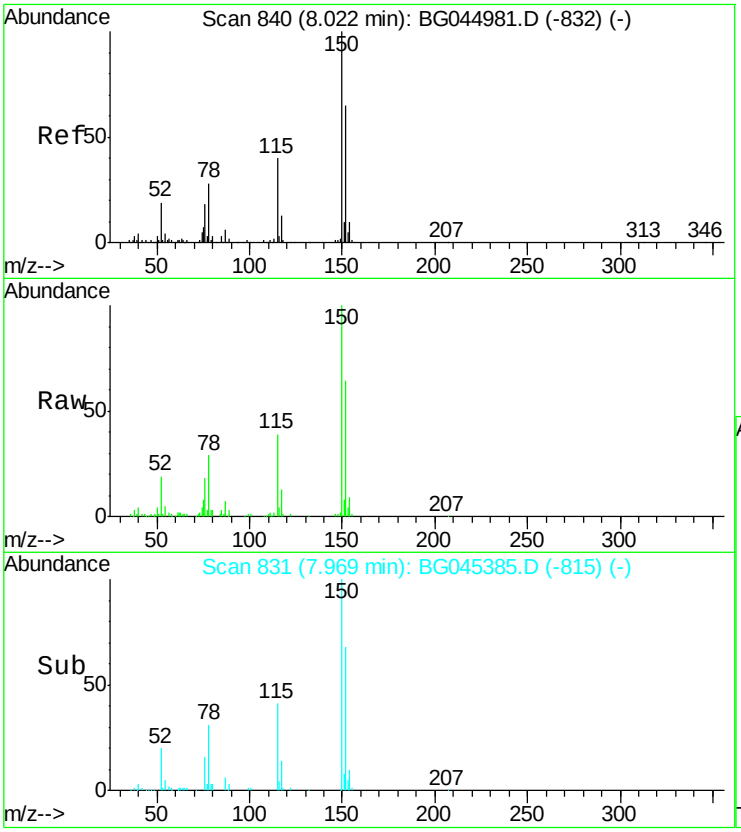
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051420\
Data File : BG045385.D
Acq On : 14 May 2020 19:50
Operator : CG/JU
Sample : L2500-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 15 00:37:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 13:01:16 2020
Response via : Initial Calibration



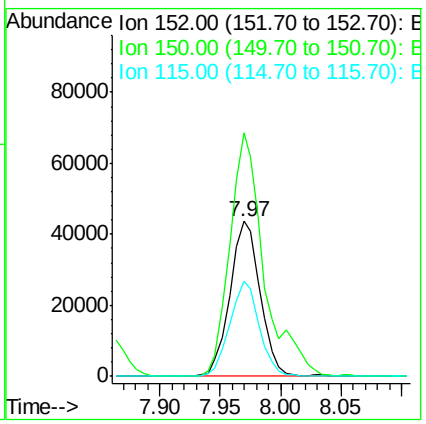


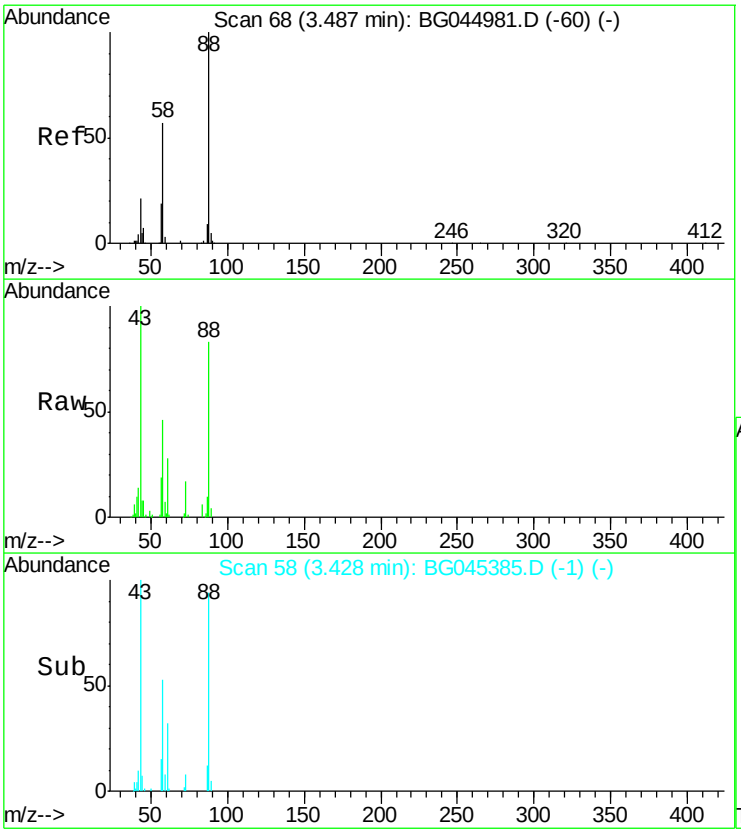
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 76197

Ion	Ratio	Lower	Upper
152	100		
150	157.2	123.6	185.4
115	61.3	49.1	73.7

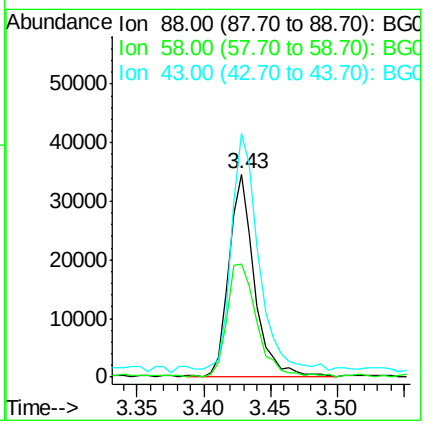


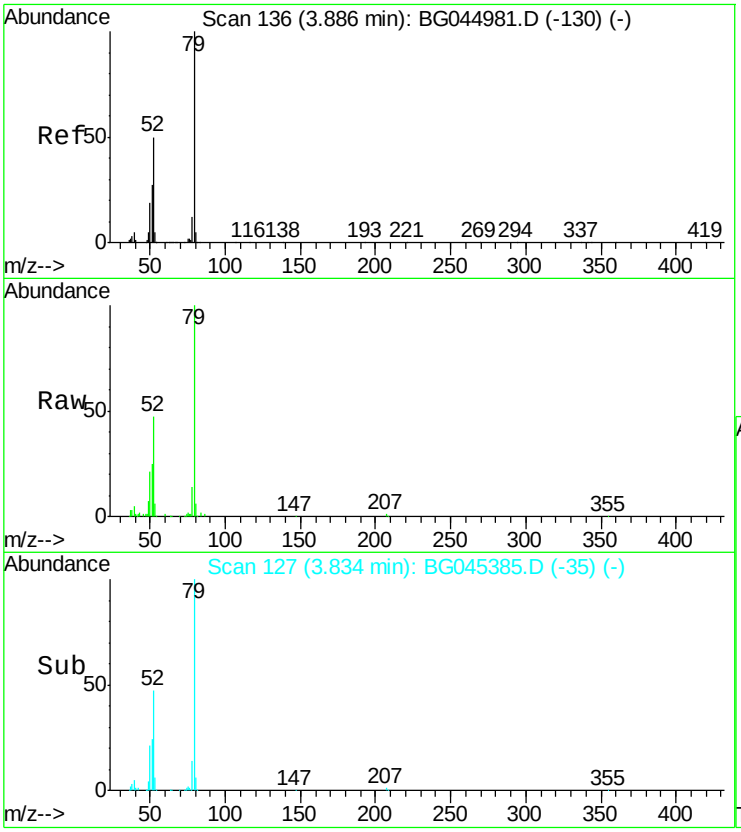


#2
1,4-Dioxane
Concen: 22.195 ng
RT: 3.43 min Scan# 58
Delta R.T. 0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion: 88 Resp: 45524

Ion	Ratio	Lower	Upper
88	100		
58	66.9	46.6	69.8
43	124.1	17.5	26.3#



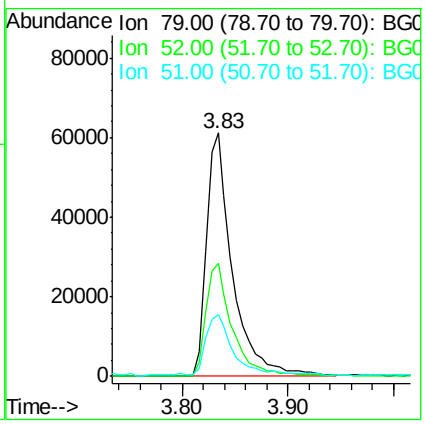


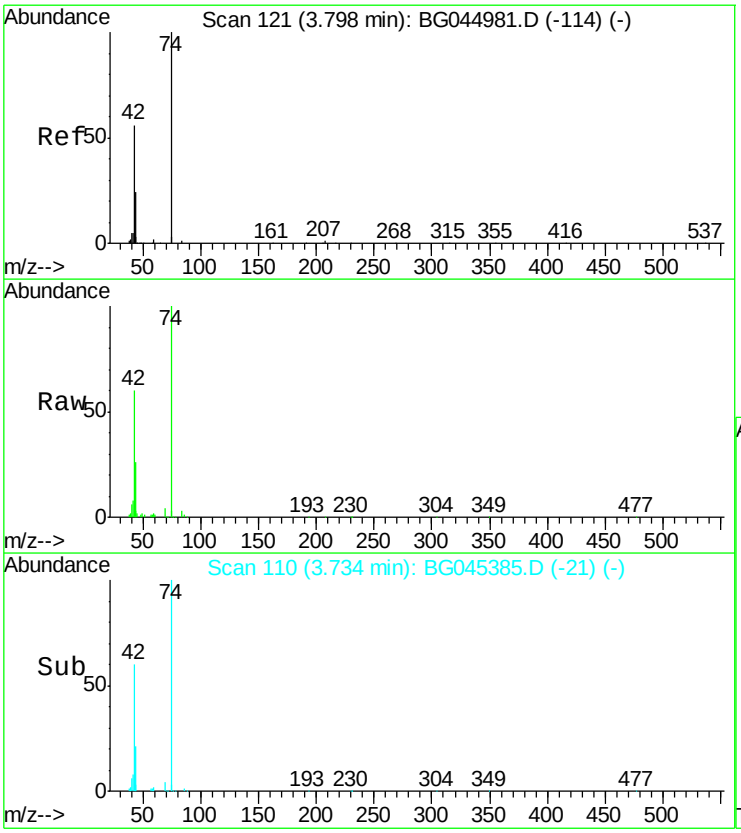
#3
Pyridine
Concen: 16.601 ng
RT: 3.83 min Scan# 127
Delta R.T. 0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 104840

Ion	Ratio	Lower	Upper
79	100		
52	46.6	39.8	59.6
51	25.5	21.4	32.2

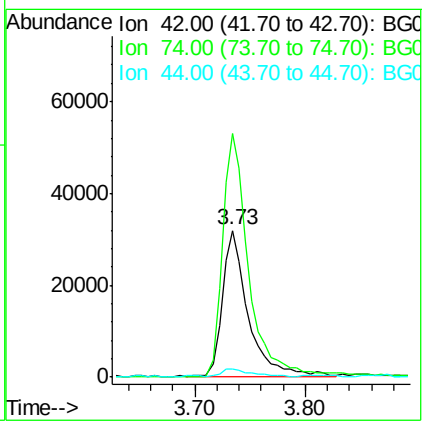


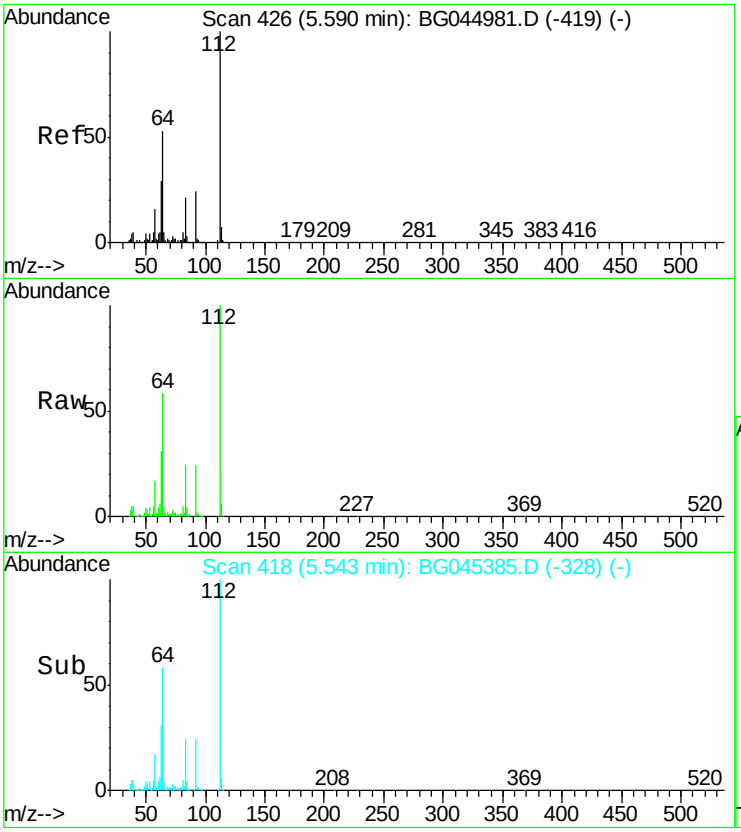


#4
n-Nitrosodimethylamine
Concen: 26.524 ng
RT: 3.73 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion: 42 Resp: 51314

Ion	Ratio	Lower	Upper
42	100		
74	166.0	143.0	214.6
44	5.7	4.6	6.8



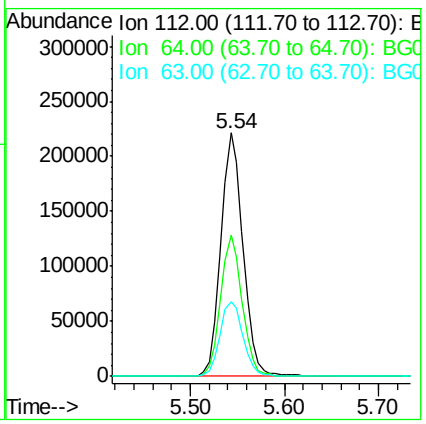


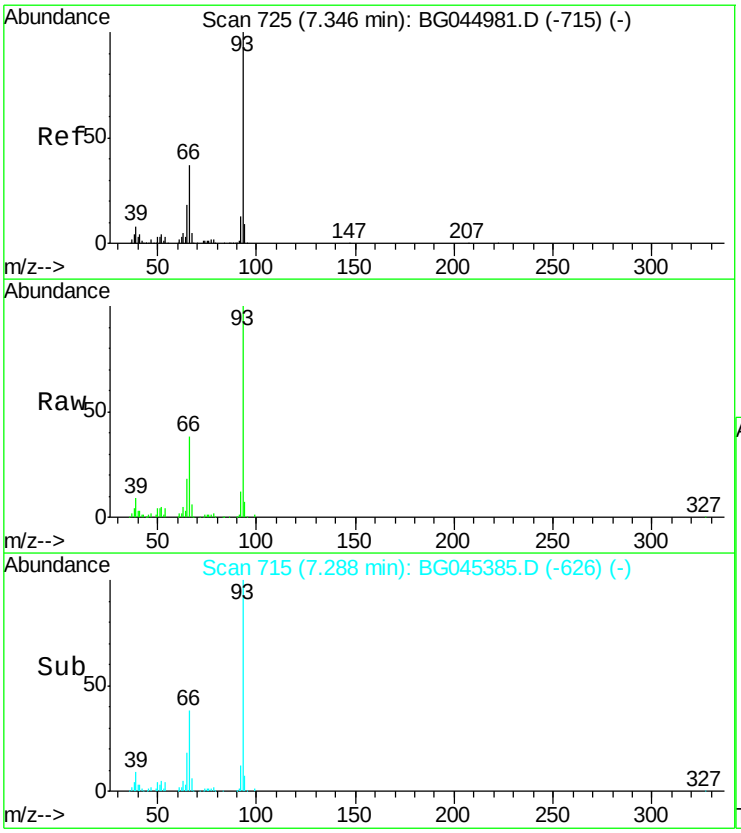
#5
2-Fluorophenol
Concen: 78.755 ng
RT: 5.54 min Scan# 418
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 363480

Ion	Ratio	Lower	Upper
112	100		
64	58.0	42.4	63.6
63	30.8	23.1	34.7

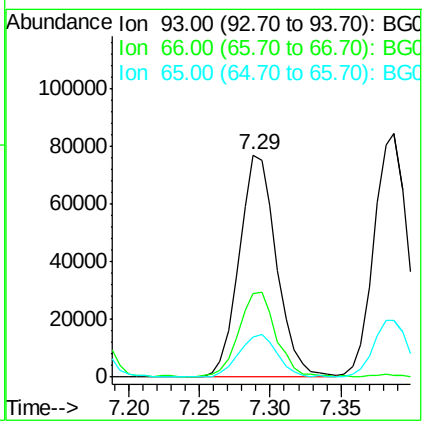


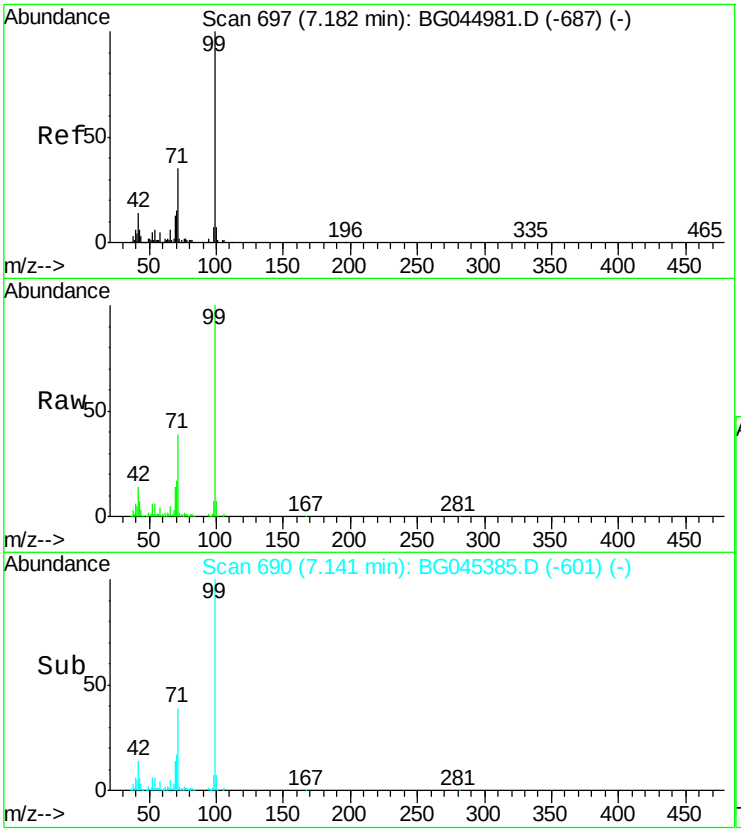


#6
Aniline
Concen: 16.034 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion: 93 Resp: 142953

Ion	Ratio	Lower	Upper
93	100		
66	37.5	29.8	44.8
65	18.2	14.6	22.0



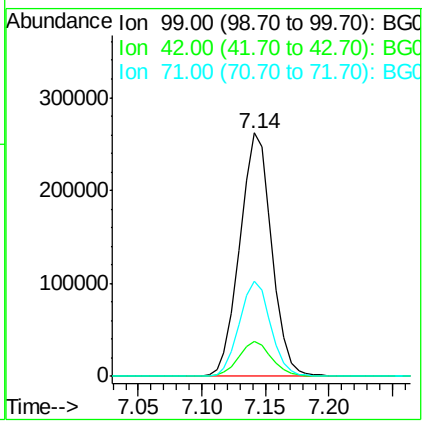


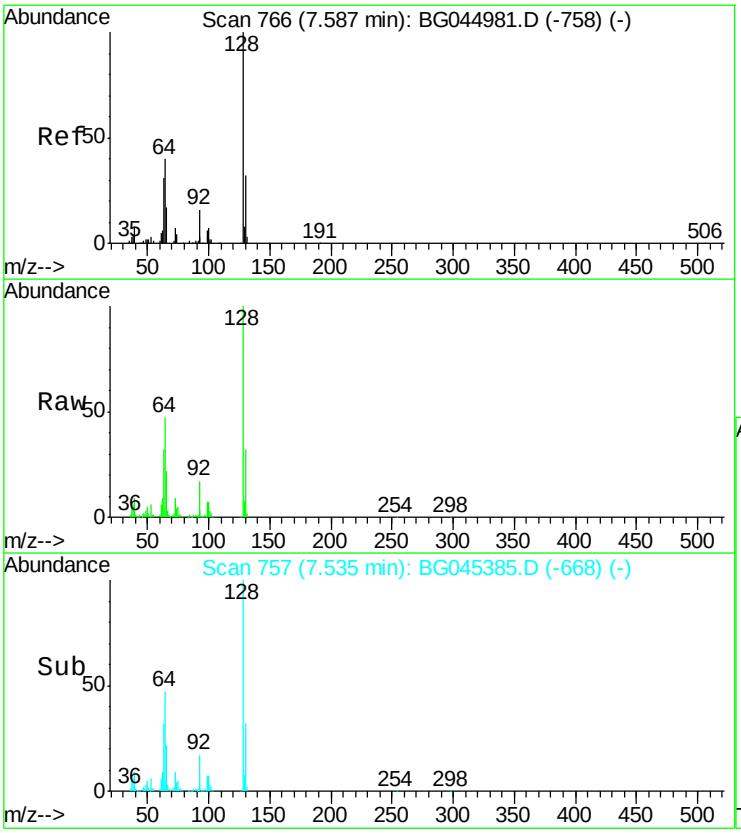
#7
Phenol-d6
Concen: 66.833 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 458292

Ion	Ratio	Lower	Upper
99	100		
42	14.4	11.3	16.9
71	39.0	28.3	42.5

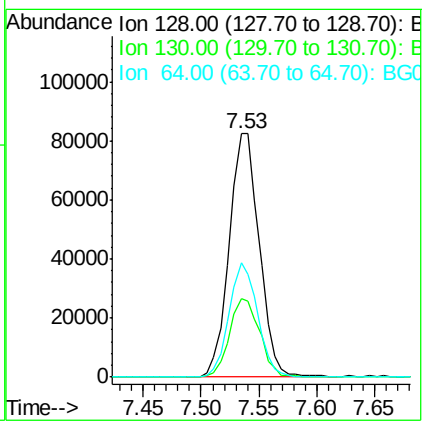


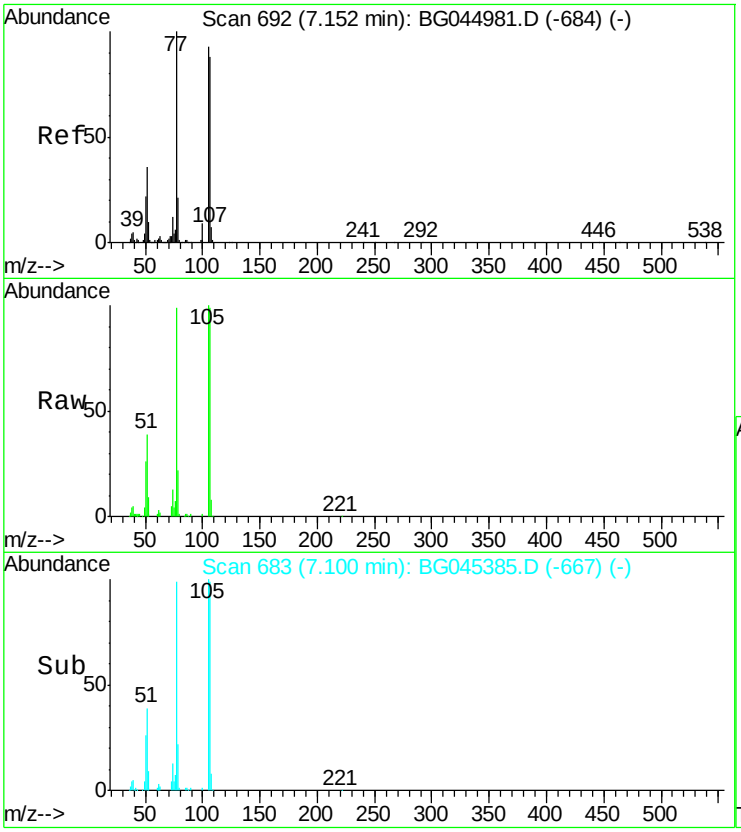


#8
2-Chlorophenol
Concen: 30.007 ng
RT: 7.53 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:128 Resp: 148842

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.3	52.3
64	47.0	24.4	64.4



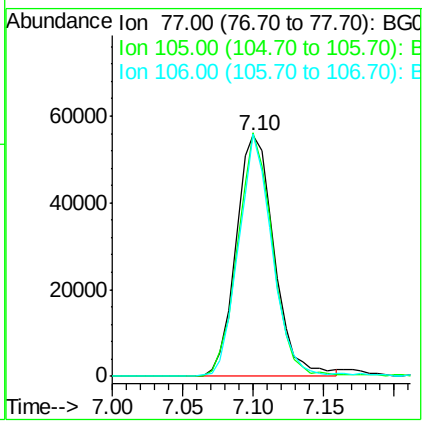


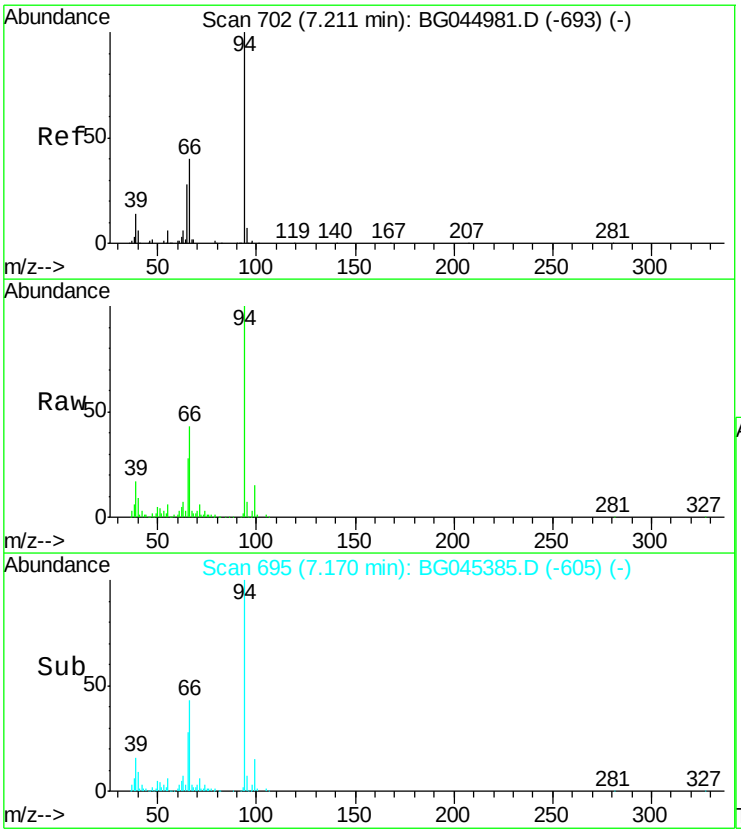
#9
Benzaldehyde
Concen: 23.393 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 104998

Ion	Ratio	Lower	Upper
77	100		
105	101.2	72.9	112.9
106	100.6	67.6	107.6

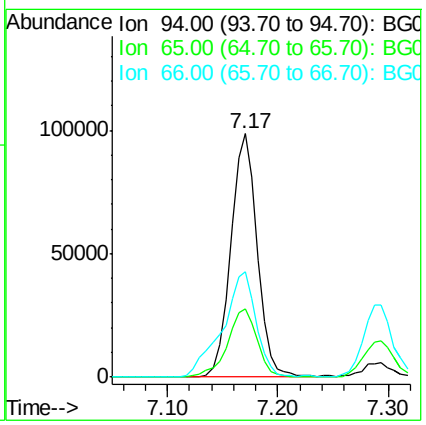


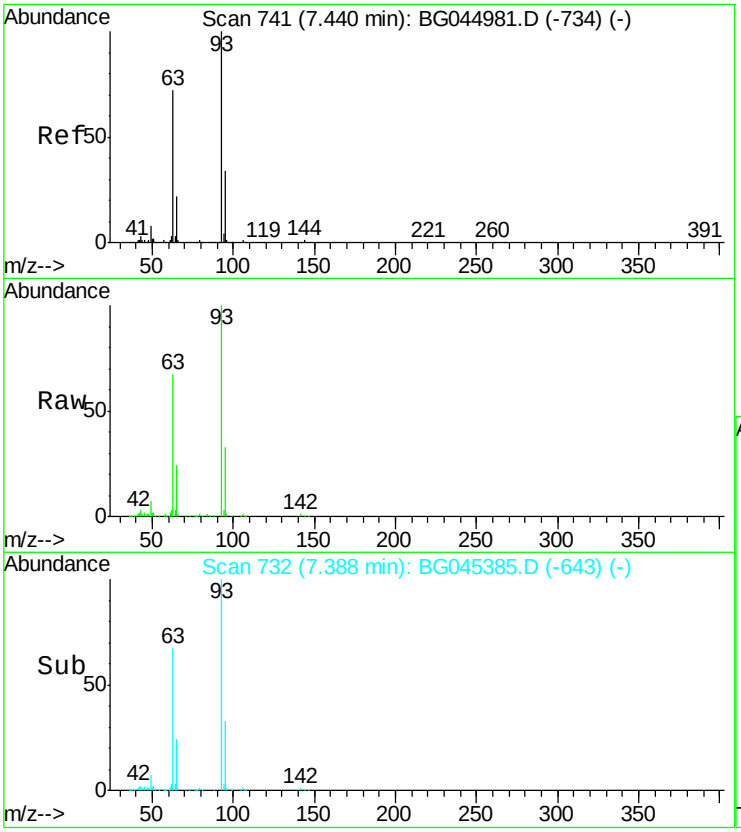


#10
Phenol
Concen: 24.120 ng
RT: 7.17 min Scan# 695
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion: 94 Resp: 165508

Ion	Ratio	Lower	Upper
94	100		
65	28.1	8.2	48.2
66	43.4	20.4	60.4



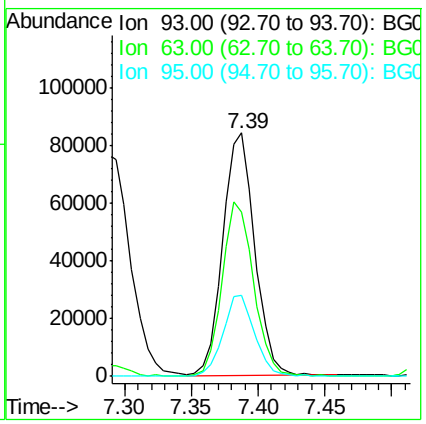


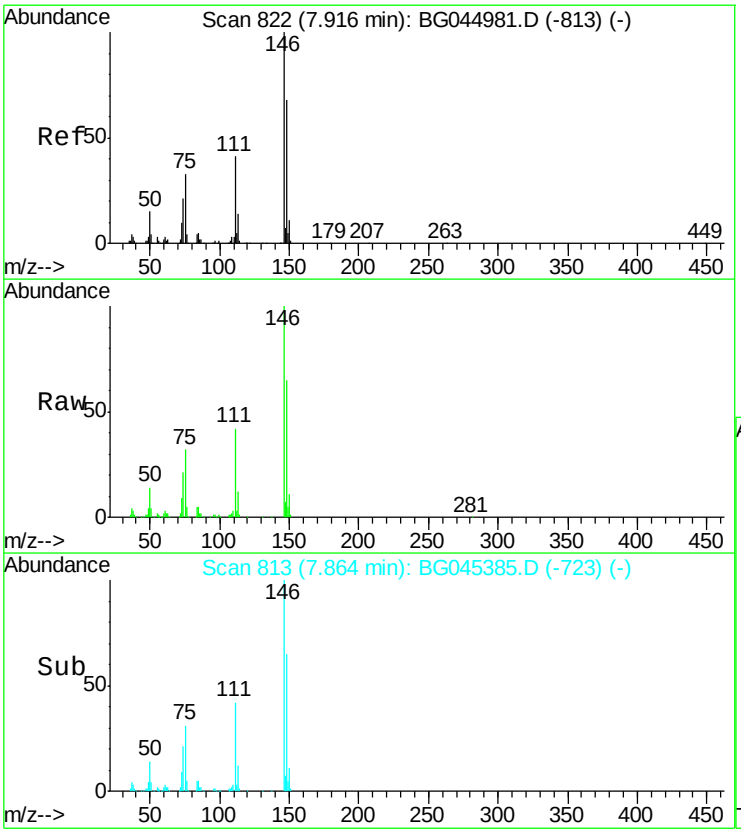
#11
bis(2-Chloroethyl)ether
Concen: 25.847 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 141210

Ion	Ratio	Lower	Upper
93	100		
63	67.5	51.8	91.8
95	33.4	13.8	53.8

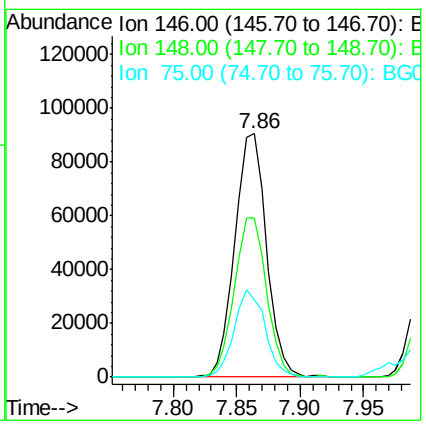


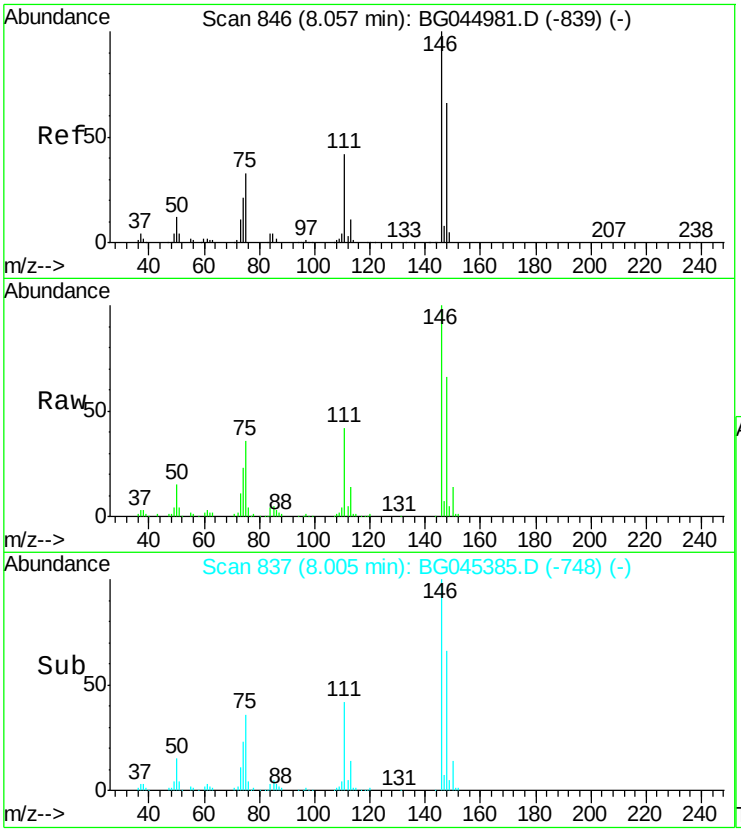


#12
1,3-Dichlorobenzene
Concen: 26.895 ng
RT: 7.86 min Scan# 813
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:146 Resp: 157201

Ion	Ratio	Lower	Upper
146	100		
148	65.3	54.6	81.8
75	31.7	26.0	39.0



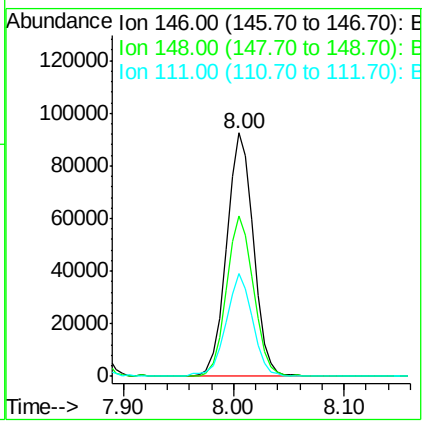


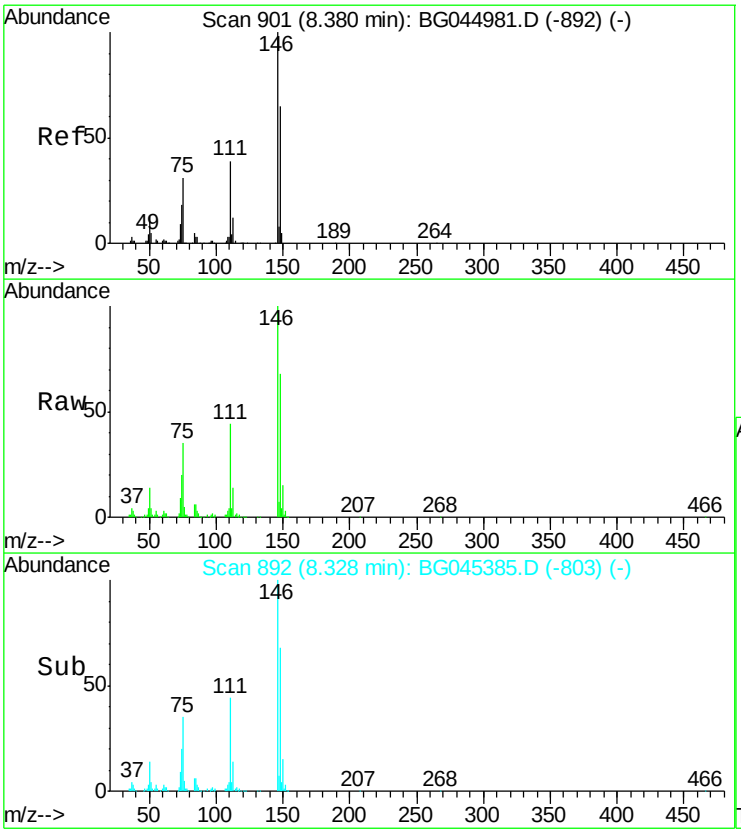
#13
1,4-Dichlorobenzene
Concen: 27.070 ng
RT: 8.00 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 157661

Ion	Ratio	Lower	Upper
146	100		
148	65.8	53.3	79.9
111	42.3	33.8	50.8

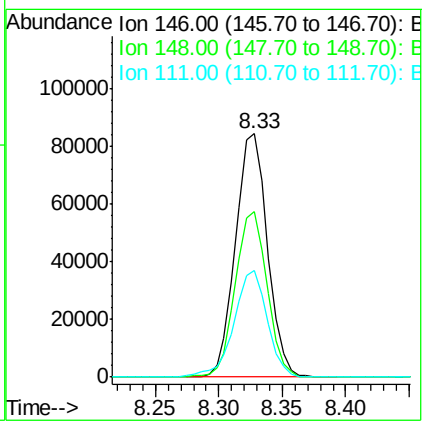


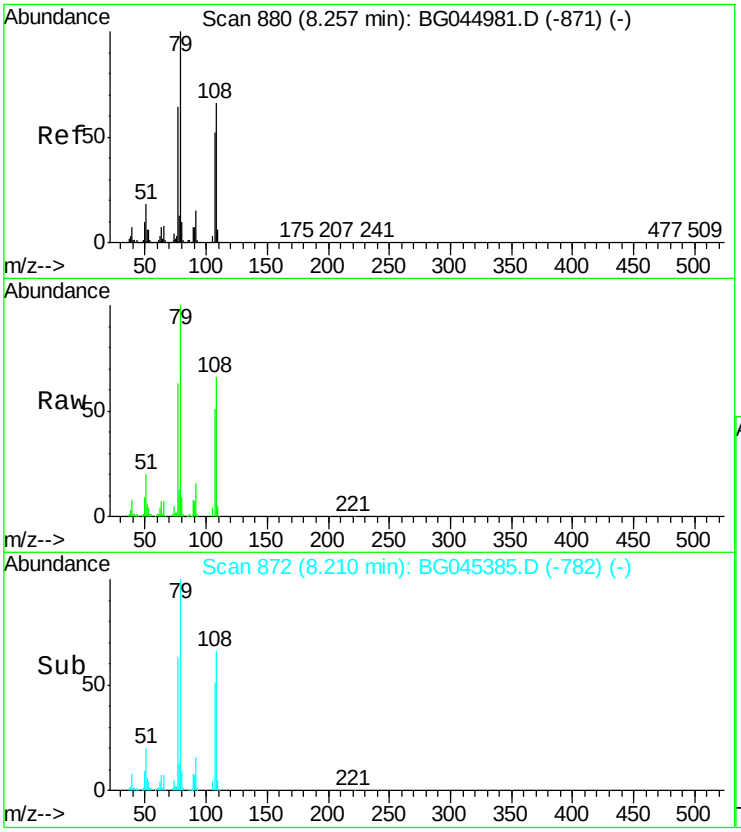


#14
1,2-Dichlorobenzene
Concen: 26.506 ng
RT: 8.33 min Scan# 892
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:146 Resp: 147687

Ion	Ratio	Lower	Upper
146	100		
148	68.0	51.9	77.9
111	43.6	31.3	46.9



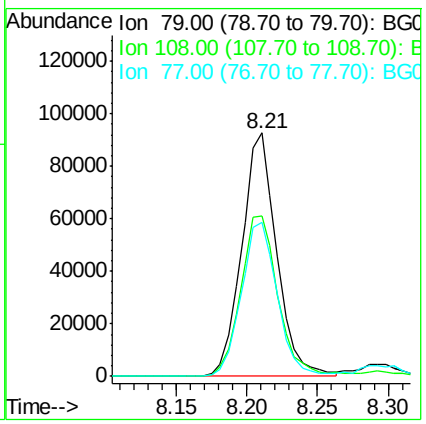


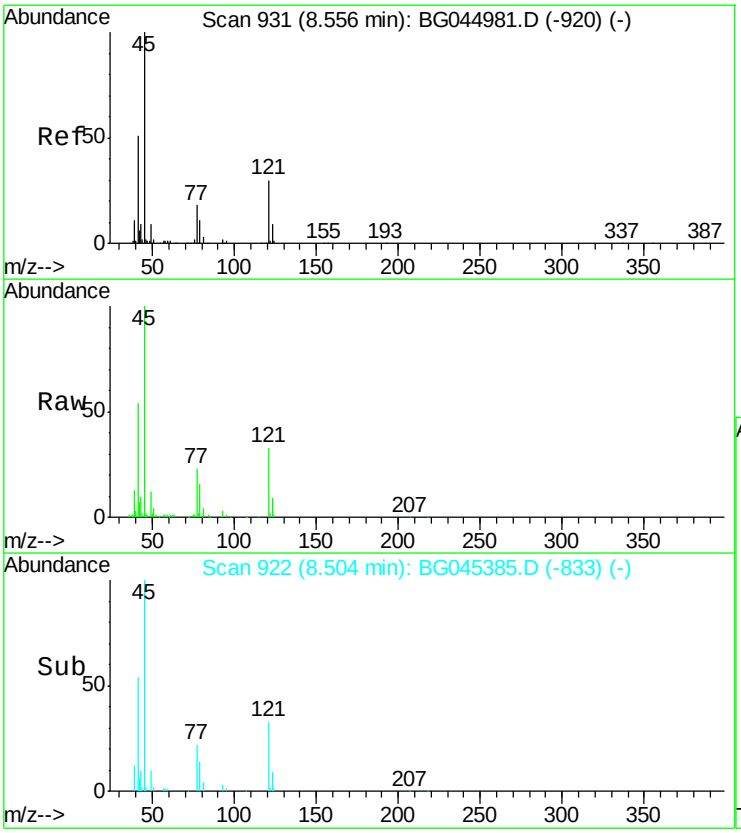
#15
Benzyl Alcohol
Concen: 27.953 ng
RT: 8.21 min Scan# 872
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 160706

Ion	Ratio	Lower	Upper
79	100		
108	66.1	52.7	79.1
77	63.2	51.3	76.9

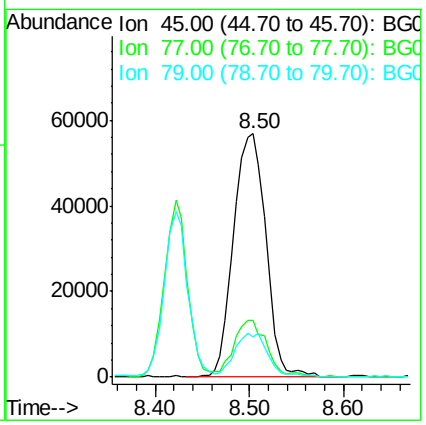


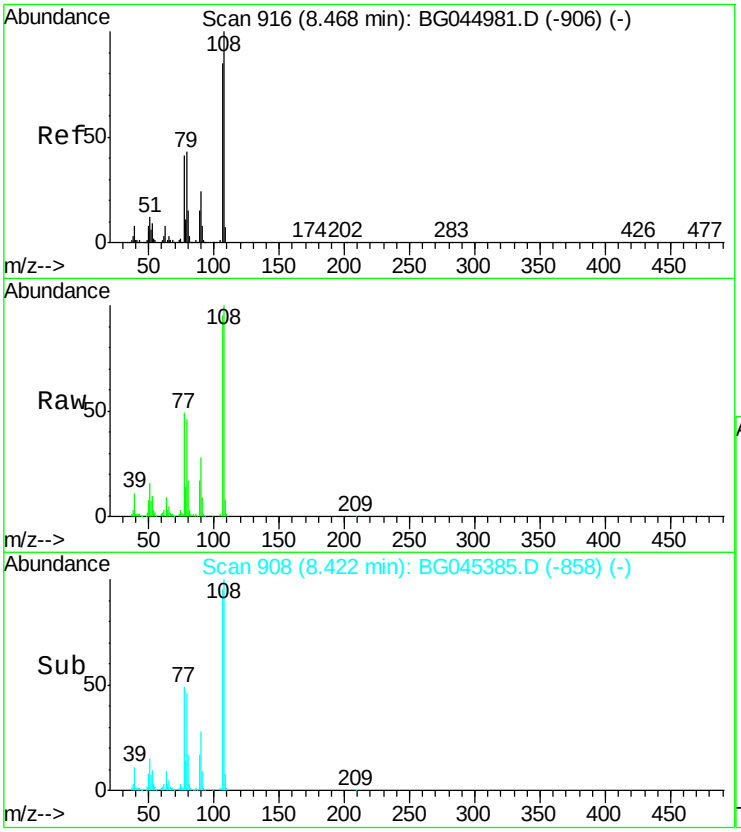


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.384 ng
RT: 8.50 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion: 45 Resp: 136130

Ion	Ratio	Lower	Upper
45	100		
77	23.4	1.9	41.9
79	16.3	0.0	35.5



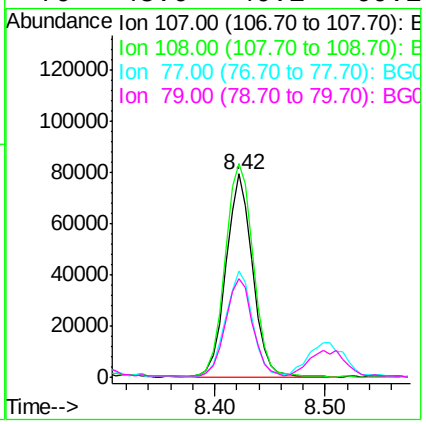


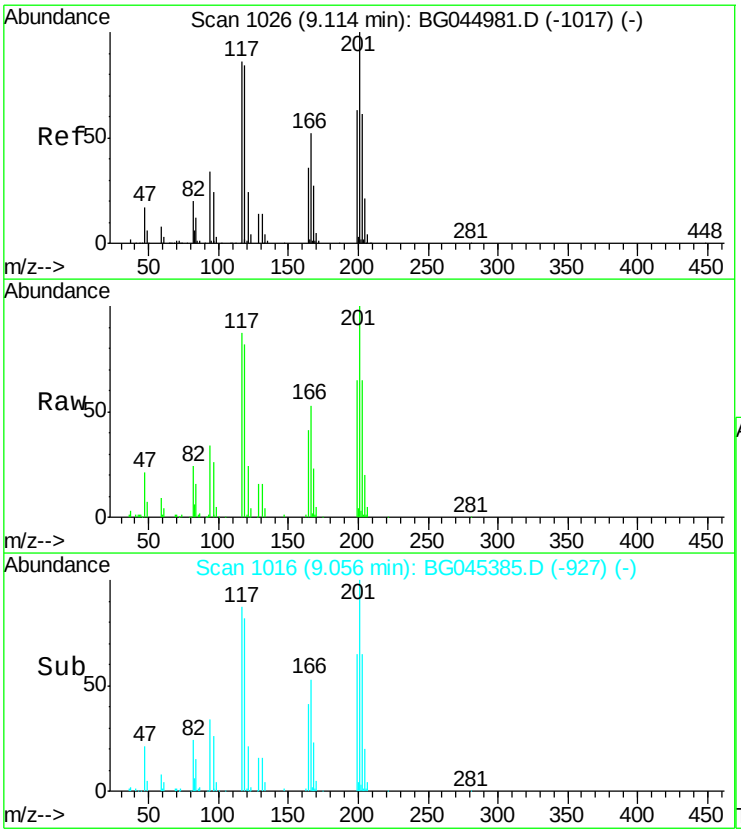
#17
2-Methylphenol
Concen: 25.350 ng
RT: 8.42 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 134209

Ion	Ratio	Lower	Upper
107	100		
108	105.2	93.8	140.6
77	52.0	38.5	57.7
79	48.6	40.1	60.1

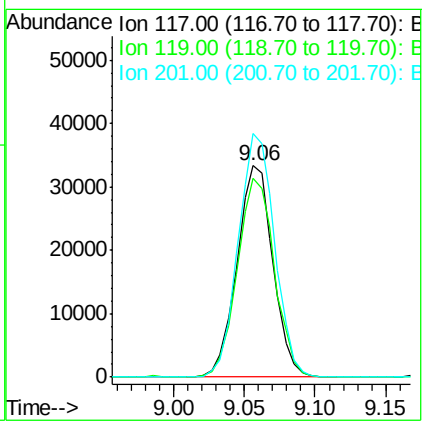


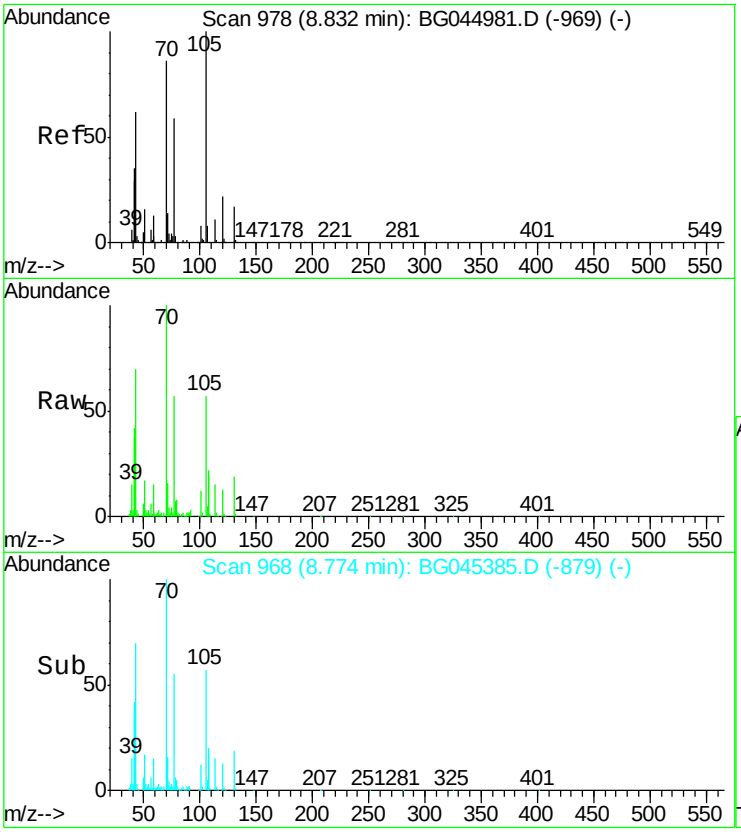


#18
Hexachloroethane
Concen: 27.068 ng
RT: 9.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:117 Resp: 59265

Ion	Ratio	Lower	Upper
117	100		
119	94.4	78.3	117.5
201	115.3	92.9	139.3



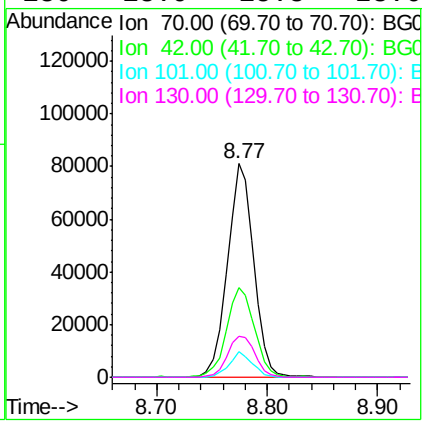


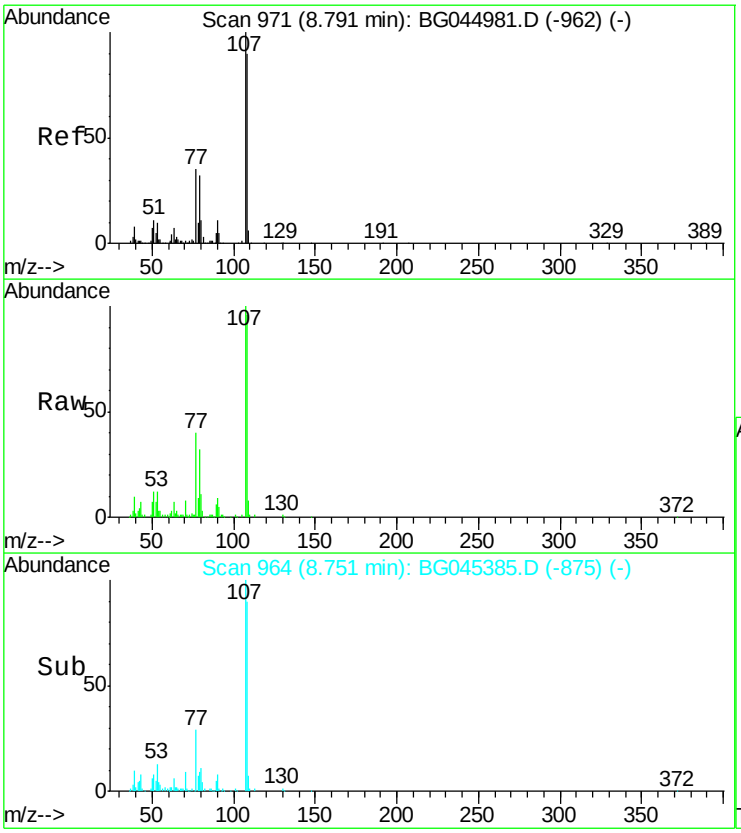
#19
n-Nitroso-di-n-propylamine
Concen: 27.820 ng
RT: 8.77 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 134913

Ion	Ratio	Lower	Upper
70	100		
42	41.8	33.3	49.9
101	12.1	7.8	11.8#
130	18.9	15.8	23.6

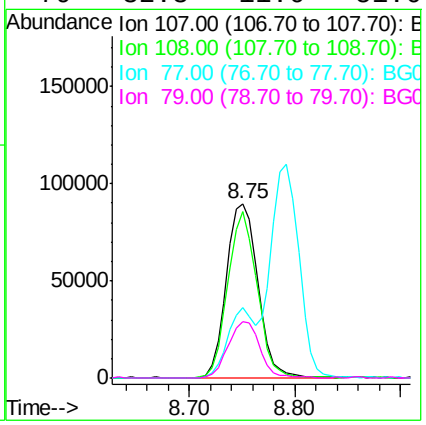


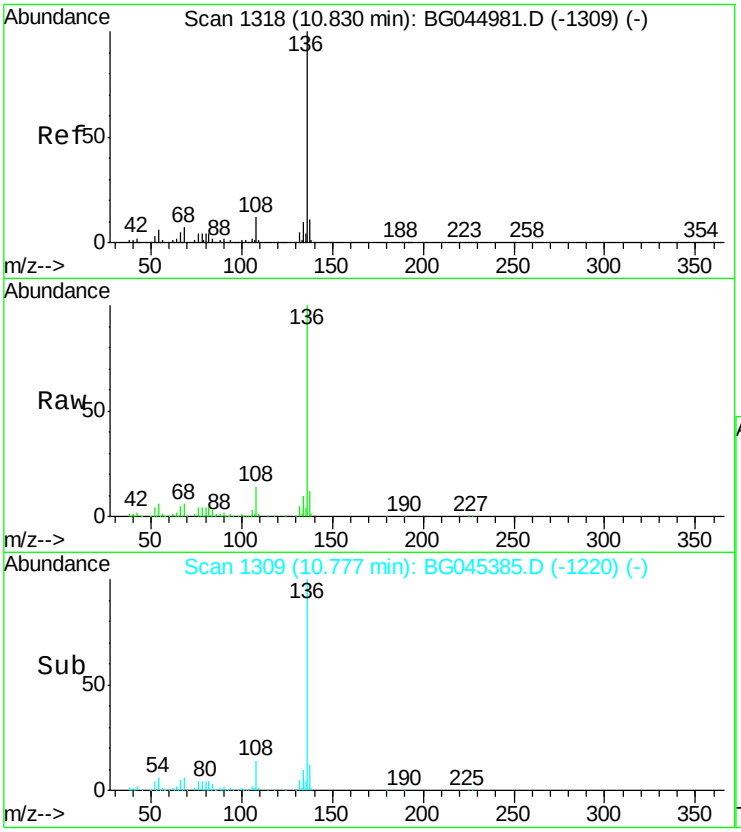


#20
3+4-Methylphenols
Concen: 25.014 ng
RT: 8.75 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:107 Resp: 185366

Ion	Ratio	Lower	Upper
107	100		
108	95.6	69.9	109.9
77	40.0	15.2	55.2
79	32.3	11.6	51.6



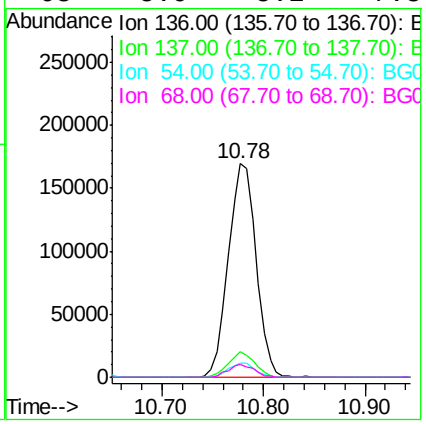


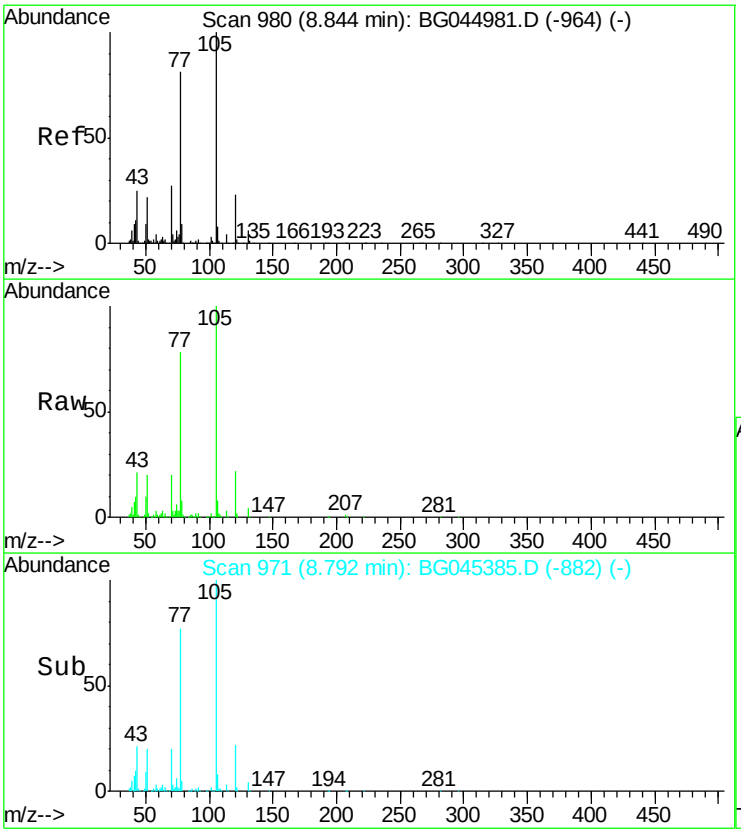
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.78 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 321687

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.6	13.0
54	6.4	4.8	7.2
68	5.9	5.2	7.8

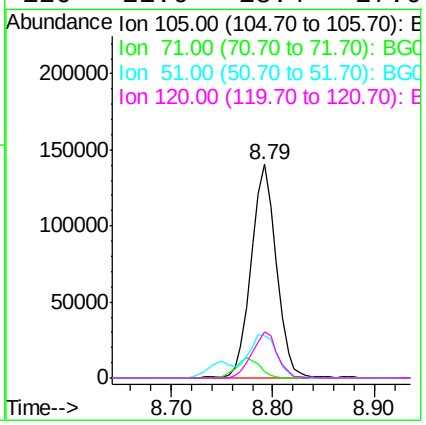


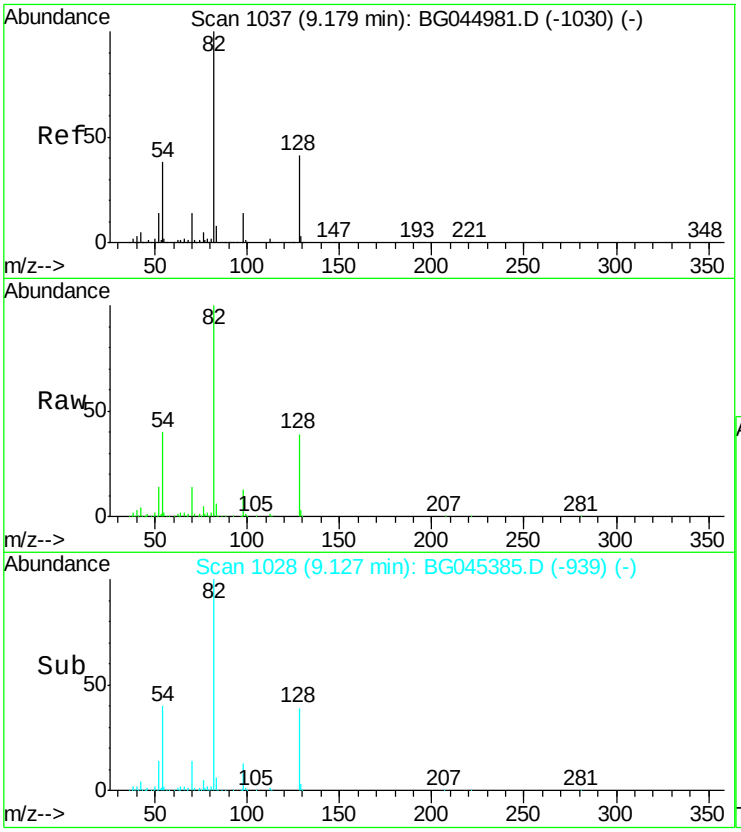


#22
Acetophenone
Concen: 27.953 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:105 Resp: 243172

Ion	Ratio	Lower	Upper
105	100		
71	2.8	3.3	4.9#
51	20.1	17.3	25.9
120	21.6	18.4	27.6



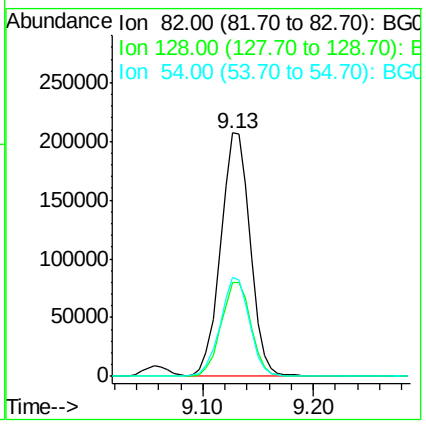


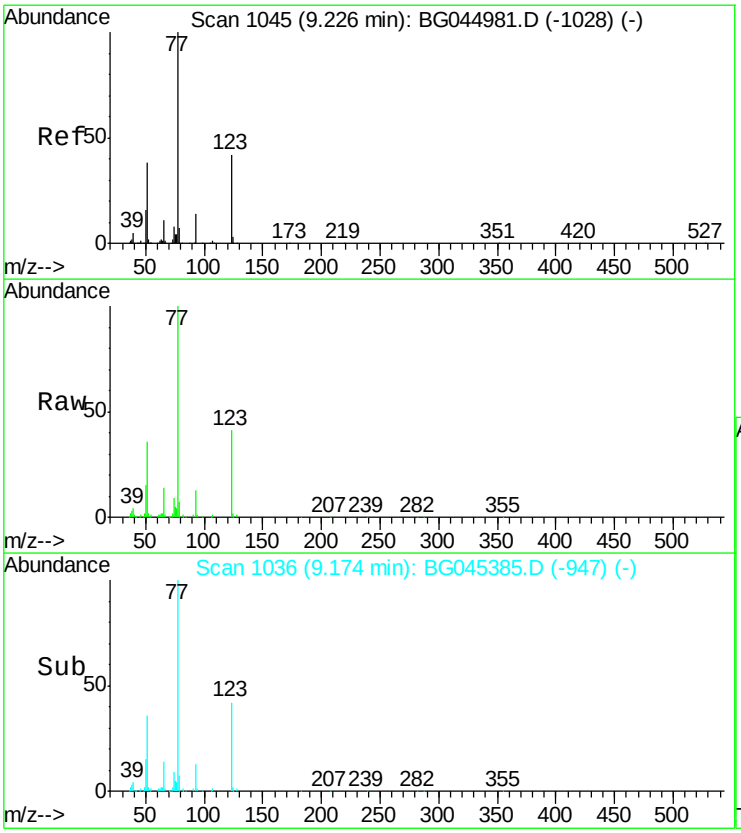
#23
Nitrobenzene-d5
Concen: 54.801 ng
RT: 9.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 386351

Ion	Ratio	Lower	Upper
82	100		
128	38.8	33.0	49.4
54	40.5	30.4	45.6

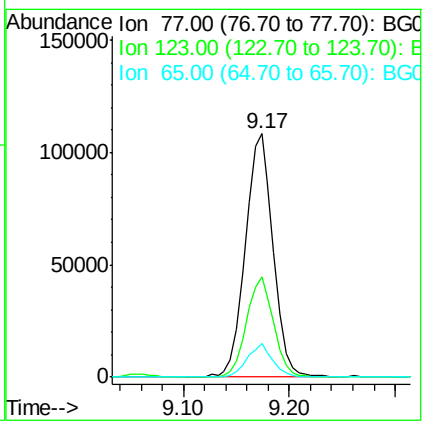


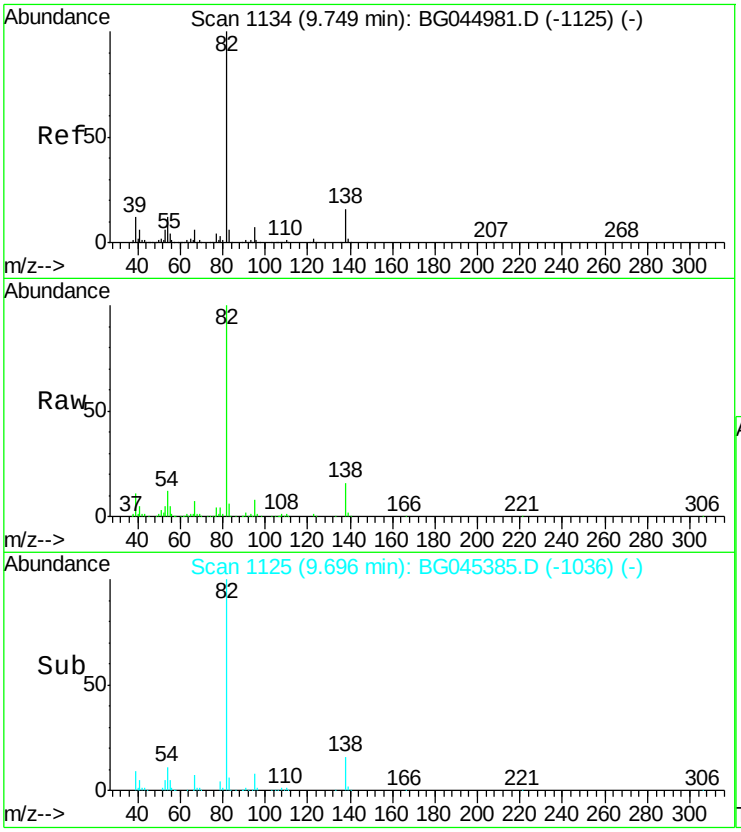


#24
Nitrobenzene
Concen: 27.415 ng
RT: 9.17 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion: 77 Resp: 198116

Ion	Ratio	Lower	Upper
77	100		
123	41.4	34.3	51.5
65	13.6	8.9	13.3#



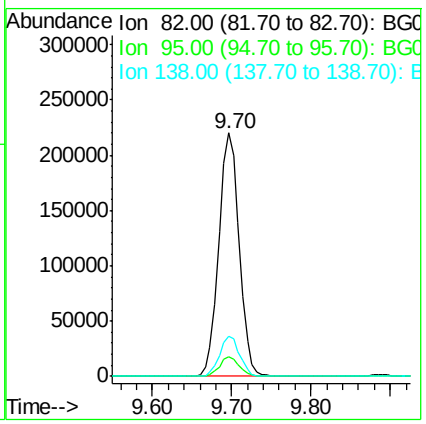


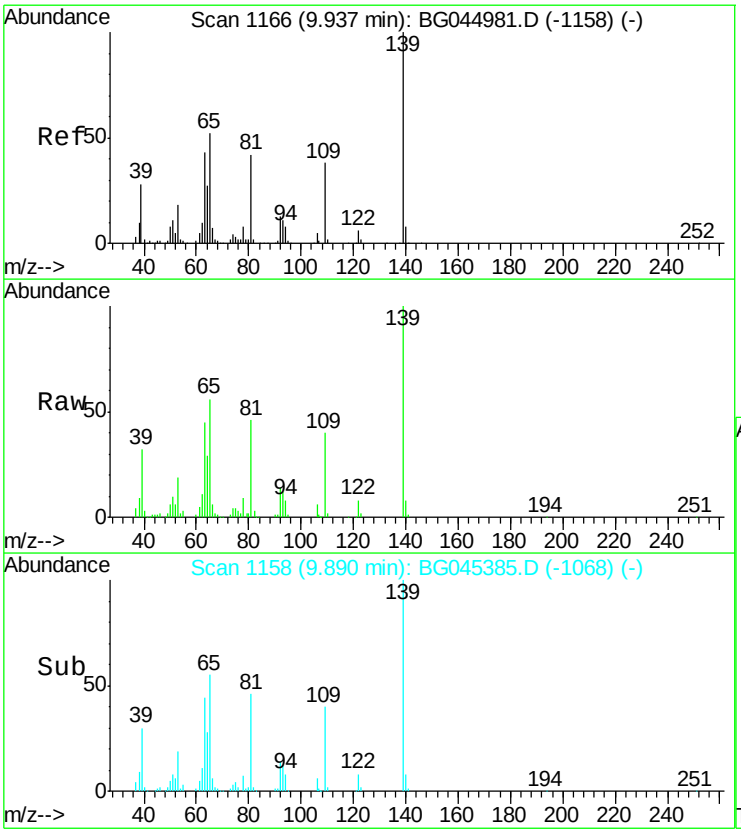
#25
Isophorone
Concen: 27.101 ng
RT: 9.70 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 391275

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.0	9.0
138	16.2	12.7	19.1

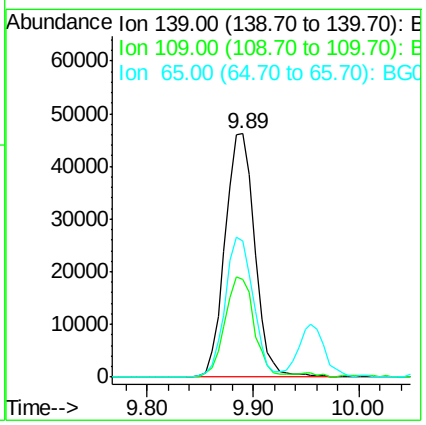


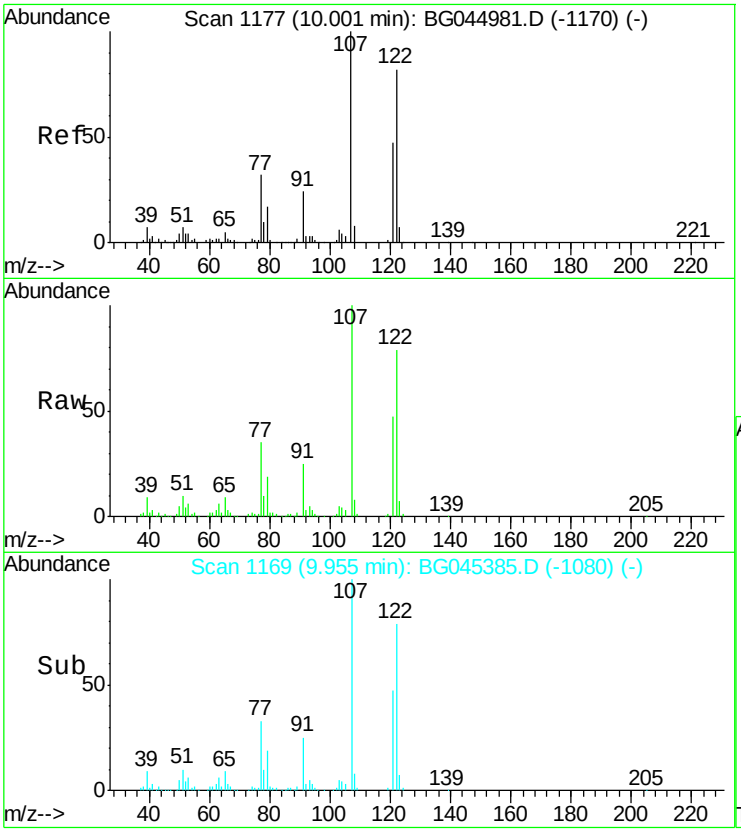


#26
2-Nitrophenol
Concen: 28.881 ng
RT: 9.89 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:139 Resp: 89903

Ion	Ratio	Lower	Upper
139	100		
109	40.2	30.6	45.8
65	55.8	41.8	62.6



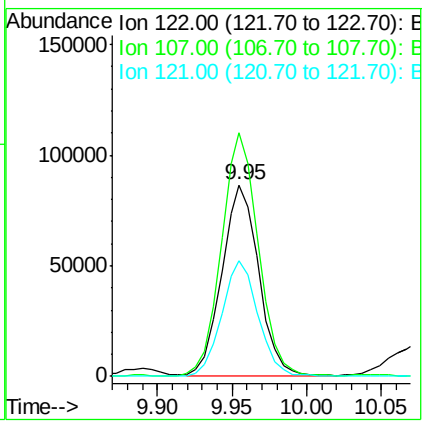


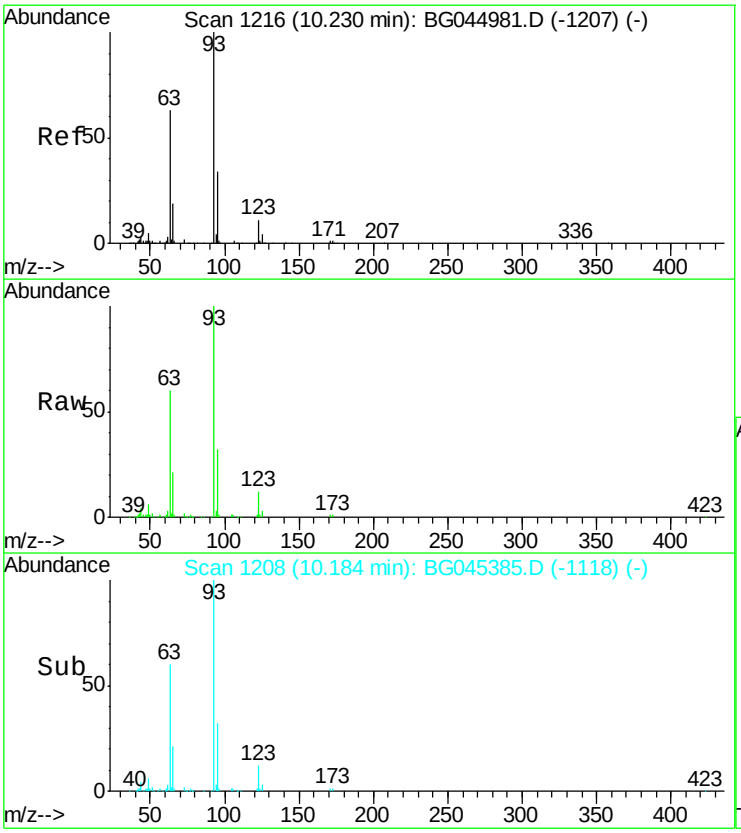
#27
2,4-Dimethylphenol
Concen: 29.958 ng
RT: 9.95 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 147968

Ion	Ratio	Lower	Upper
122	100		
107	127.3	96.8	145.2
121	60.3	45.6	68.4

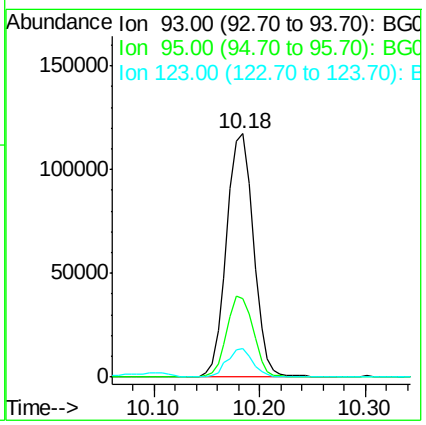


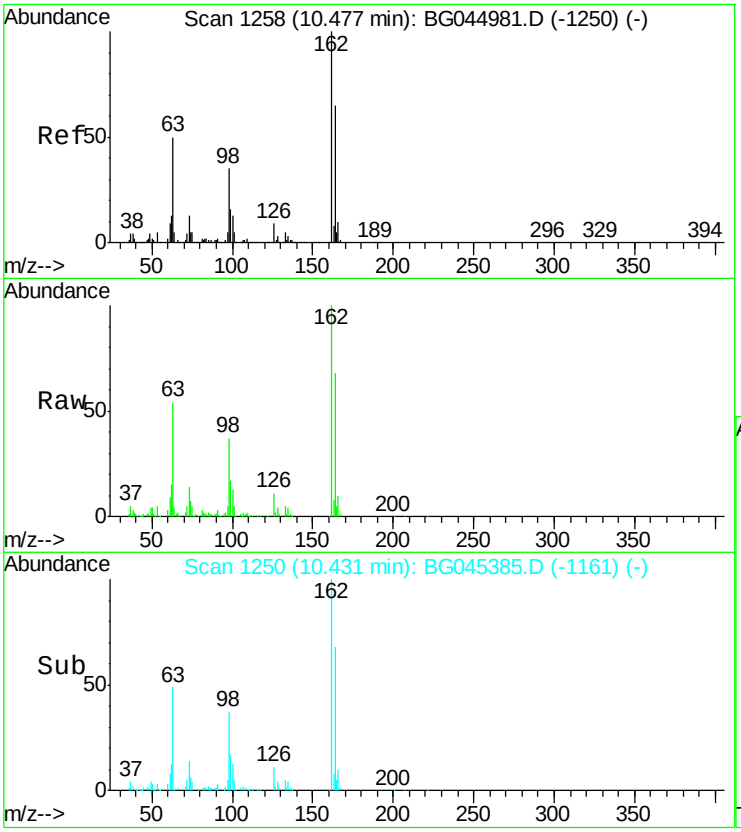


#28
bis(2-Chloroethoxy)methane
Concen: 27.332 ng
RT: 10.18 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion: 93 Resp: 207330

Ion	Ratio	Lower	Upper
93	100		
95	32.3	27.0	40.4
123	11.6	8.7	13.1



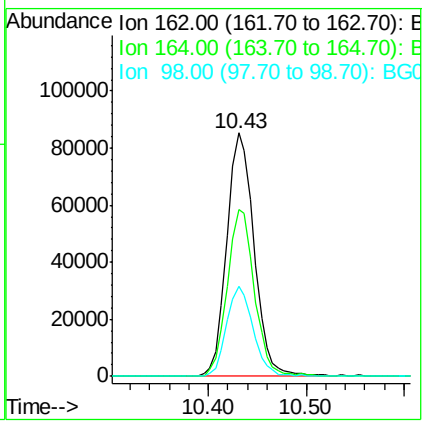


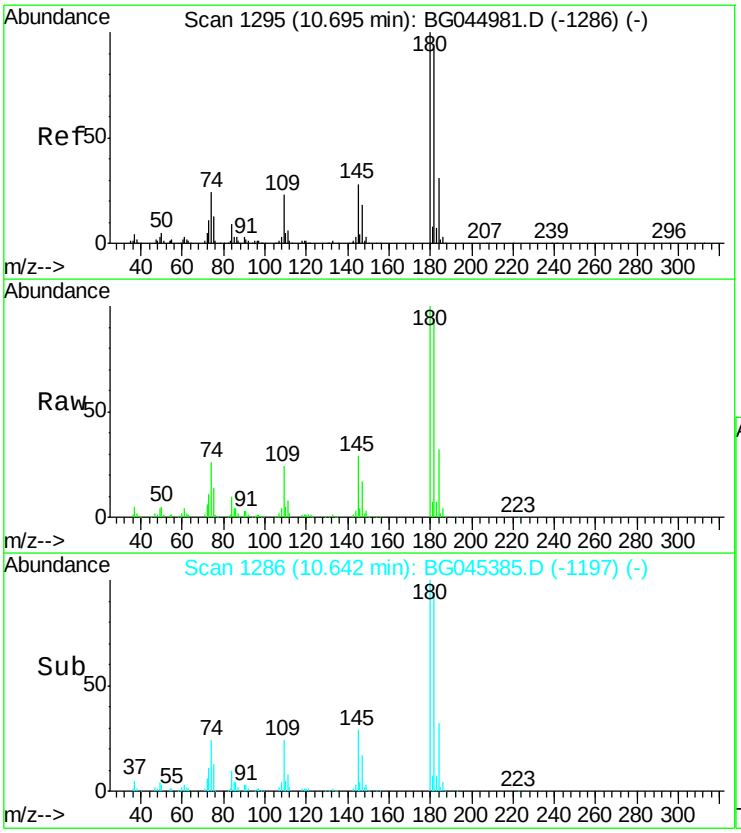
#29
2,4-Dichlorophenol
Concen: 29.178 ng
RT: 10.43 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 166406

Ion	Ratio	Lower	Upper
162	100		
164	68.5	45.0	85.0
98	37.0	15.2	55.2

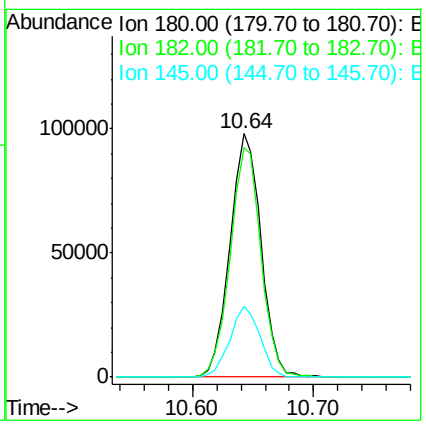


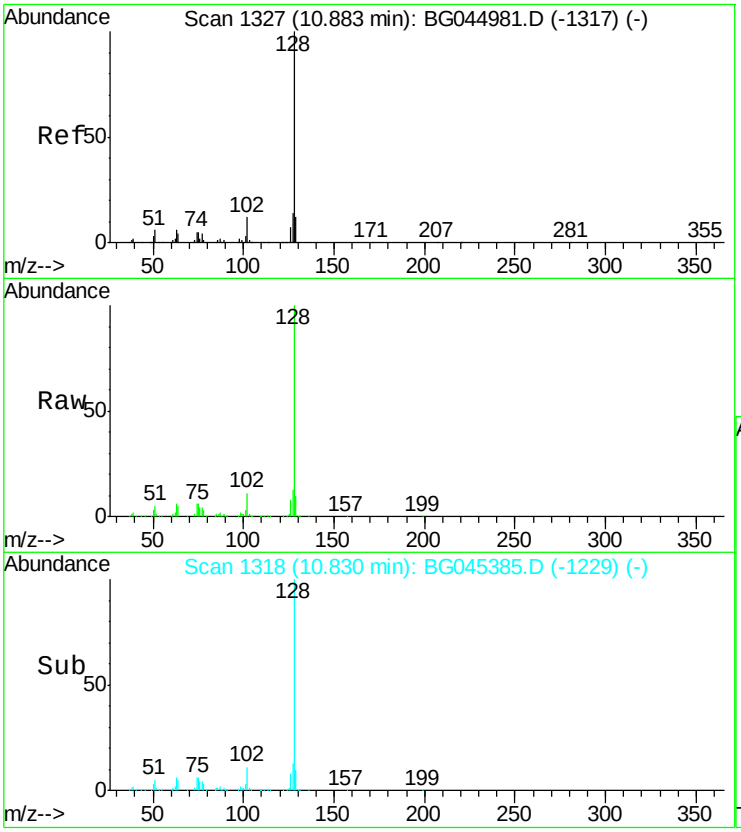


#30
1,2,4-Trichlorobenzene
Concen: 27.106 ng
RT: 10.64 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:180 Resp: 175028

Ion	Ratio	Lower	Upper
180	100		
182	94.3	73.3	109.9
145	29.1	22.6	33.8



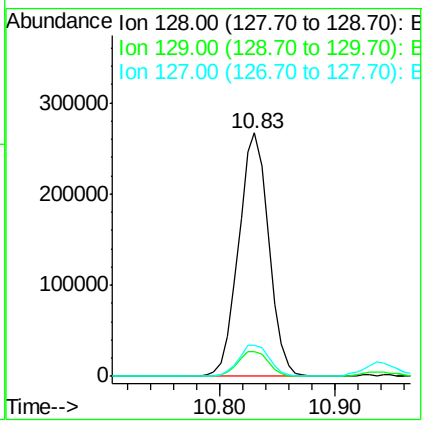


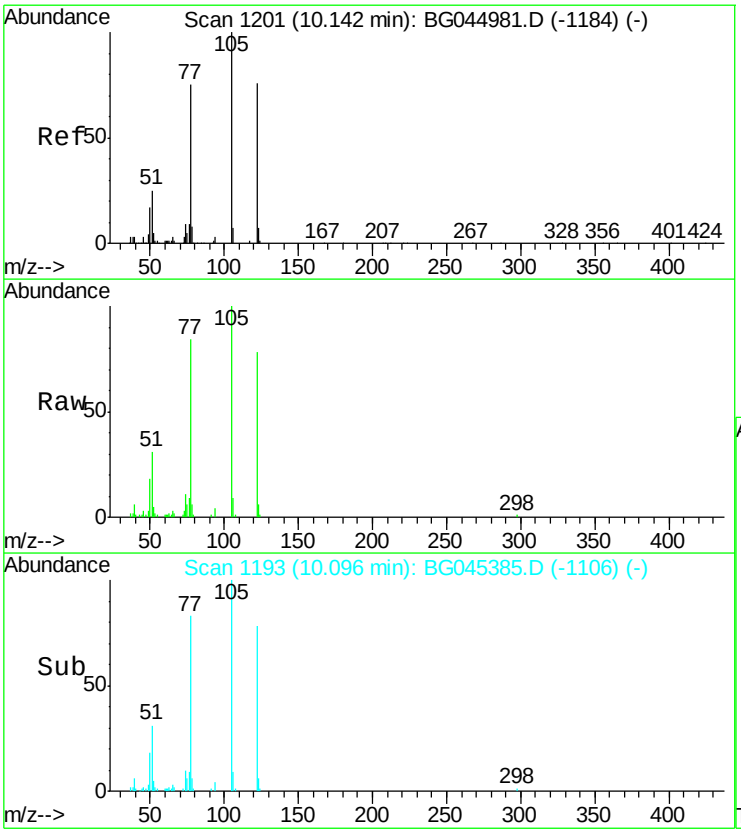
#31
Naphthalene
Concen: 27.485 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 483671

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.4	14.2
127	12.9	10.8	16.2

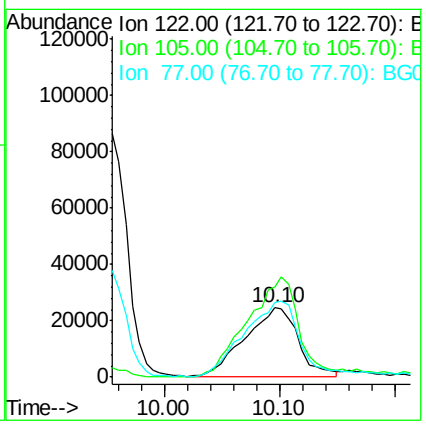


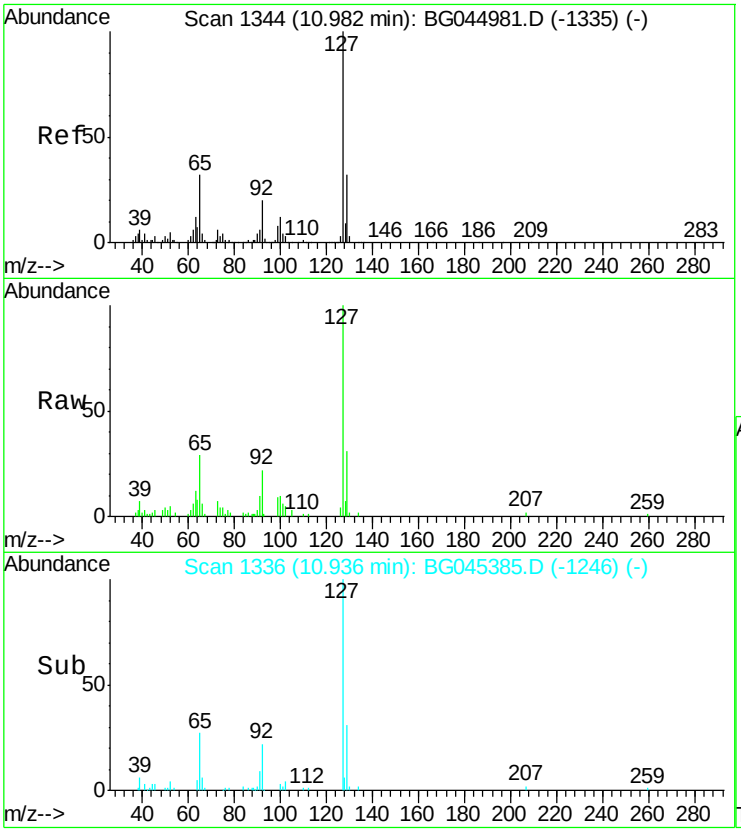


#32
Benzoic acid
Concen: 23.272 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:122 Resp: 77749

Ion	Ratio	Lower	Upper
122	100		
105	129.0	108.4	148.4
77	108.6	78.8	118.8



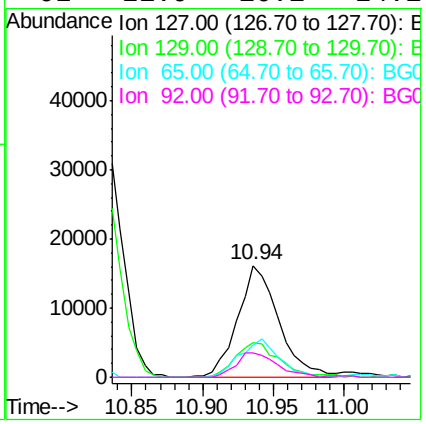


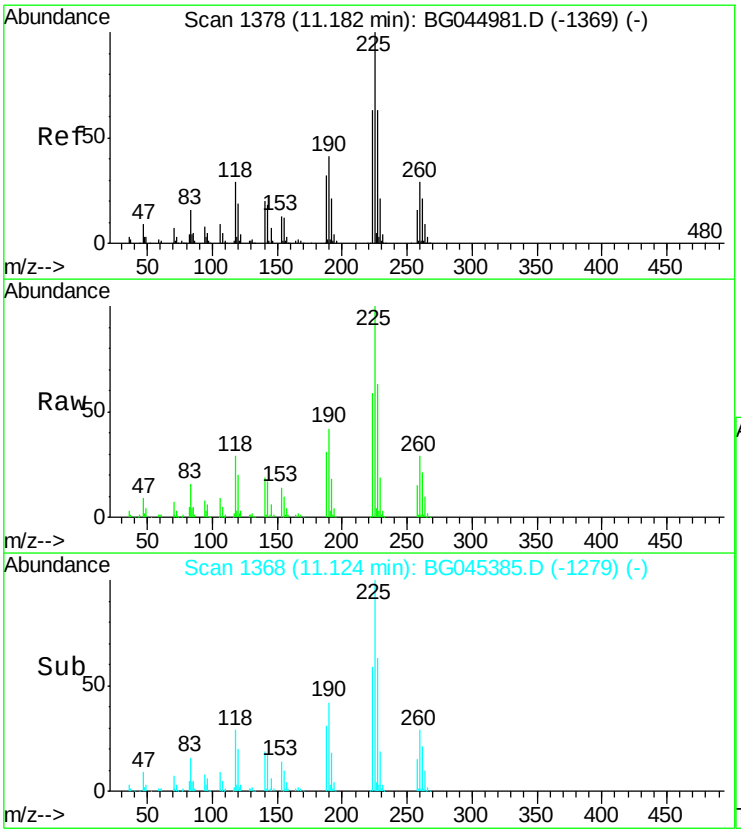
#33
4-Chloroaniline
Concen: 4.012 ng
RT: 10.94 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 32926

Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.7	38.5
65	29.1	25.4	38.2
92	21.9	16.1	24.1

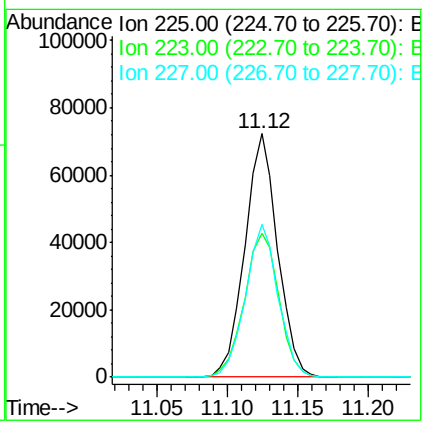


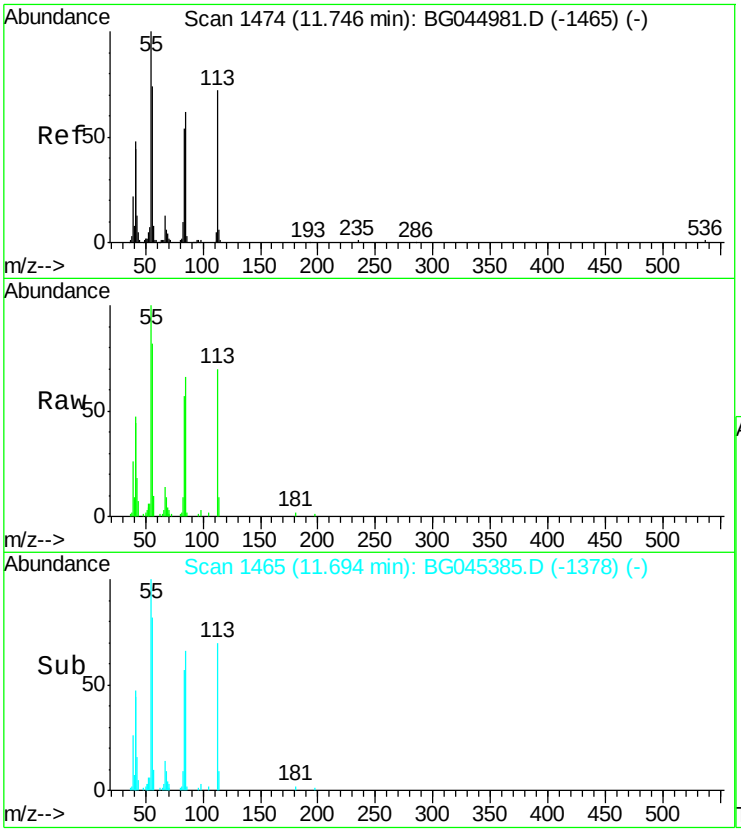


#34
Hexachlorobutadiene
Concen: 26.569 ng
RT: 11.12 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:225 Resp: 117628

Ion	Ratio	Lower	Upper
225	100		
223	59.0	50.7	76.1
227	62.5	50.2	75.2



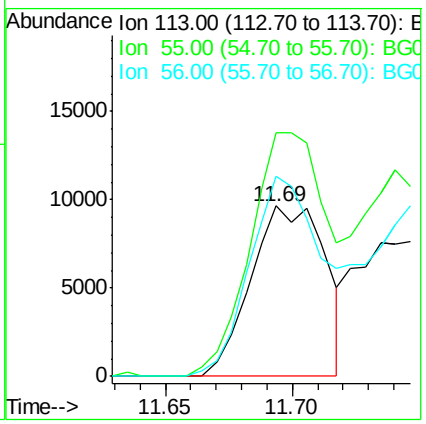


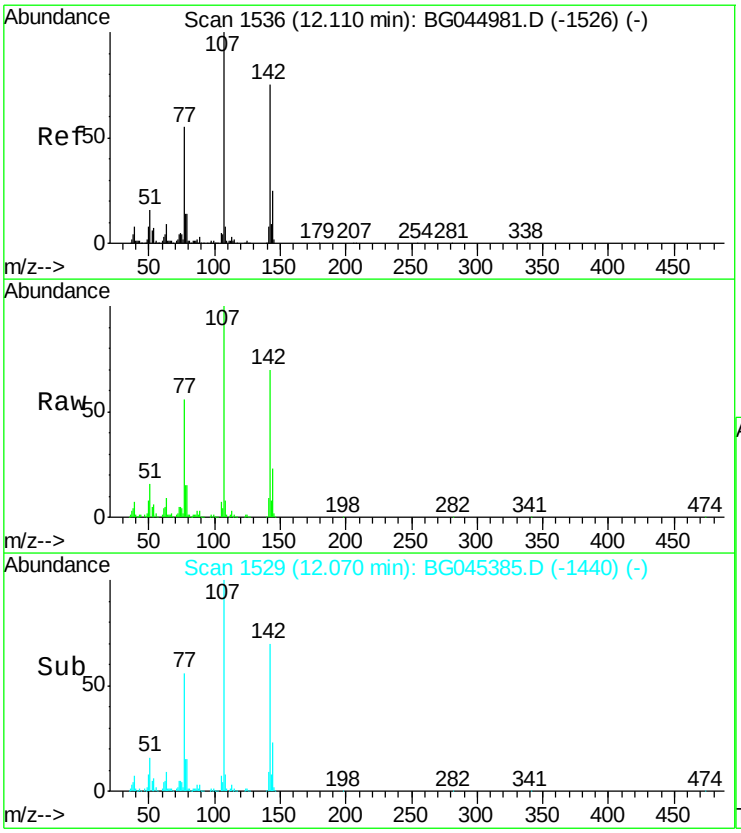
#35
Caprolactam
Concen: 8.685 ng
RT: 11.69 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 19713

Ion	Ratio	Lower	Upper
113	100		
55	143.1	118.8	158.8
56	117.5	82.6	122.6

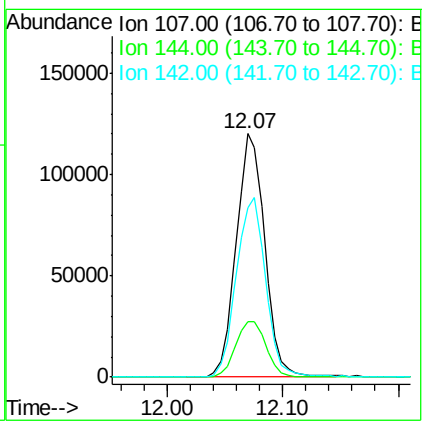


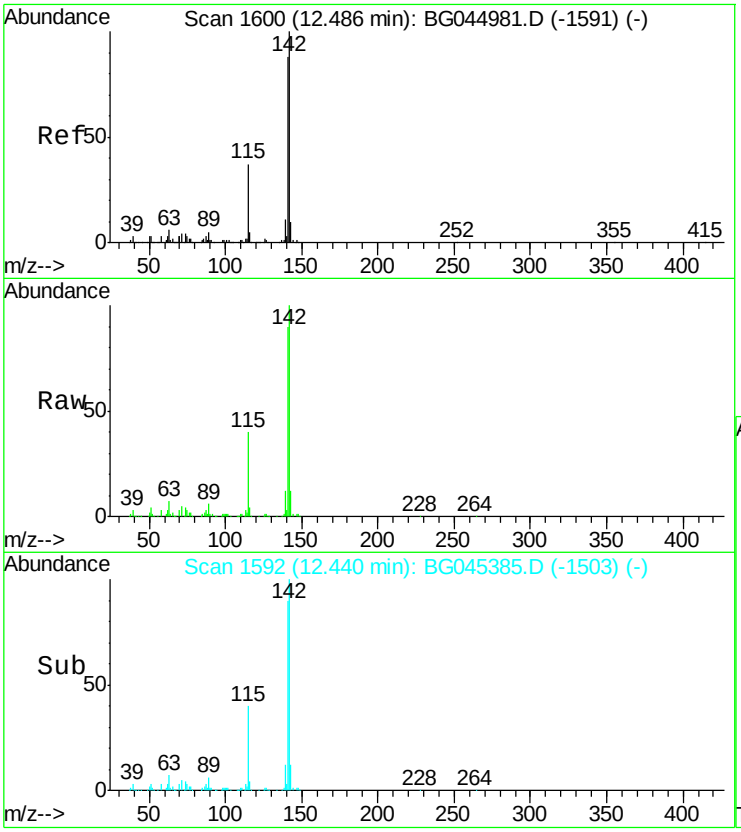


#36
4-Chloro-3-methylphenol
Concen: 30.696 ng
RT: 12.07 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:107 Resp: 205654

Ion	Ratio	Lower	Upper
107	100		
144	23.0	19.8	29.6
142	69.7	59.7	89.5



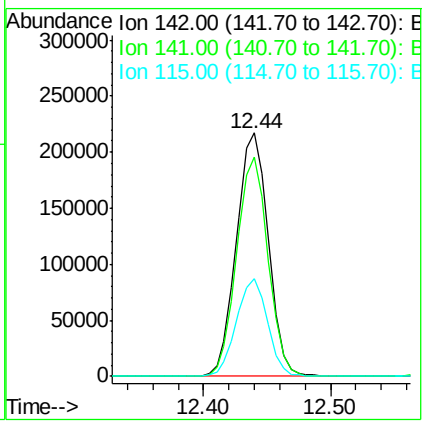


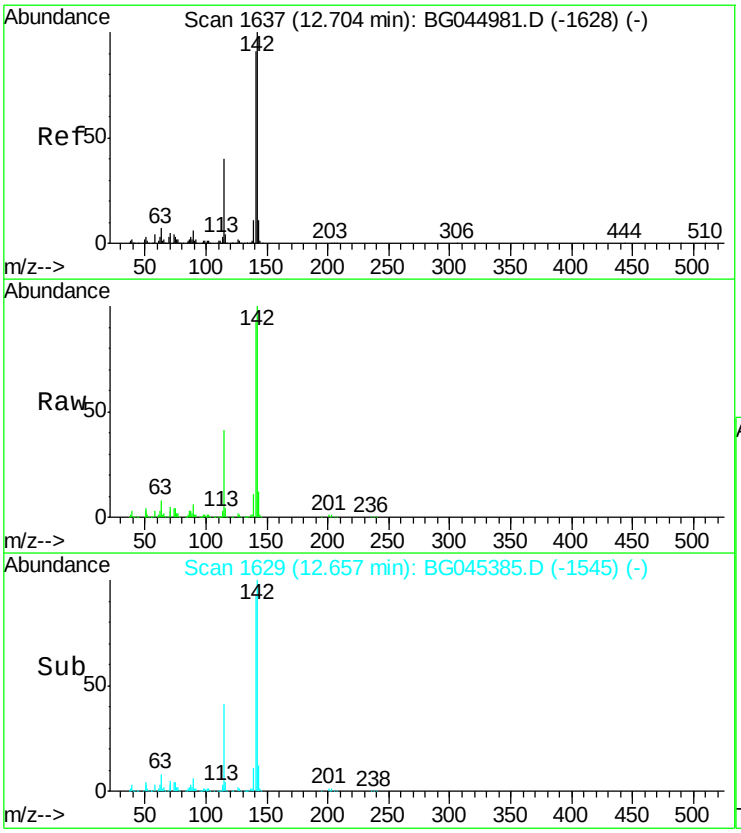
#37
2-Methylnaphthalene
Concen: 27.738 ng
RT: 12.44 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 378883

Ion	Ratio	Lower	Upper
142	100		
141	90.0	70.3	105.5
115	39.9	29.8	44.6

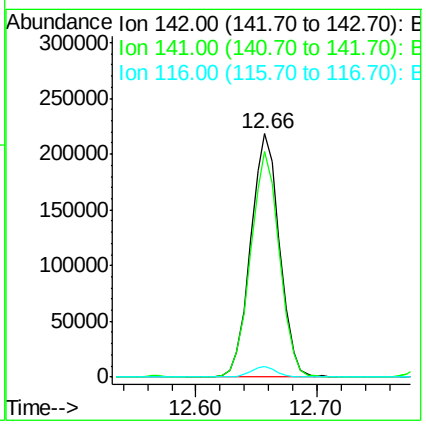


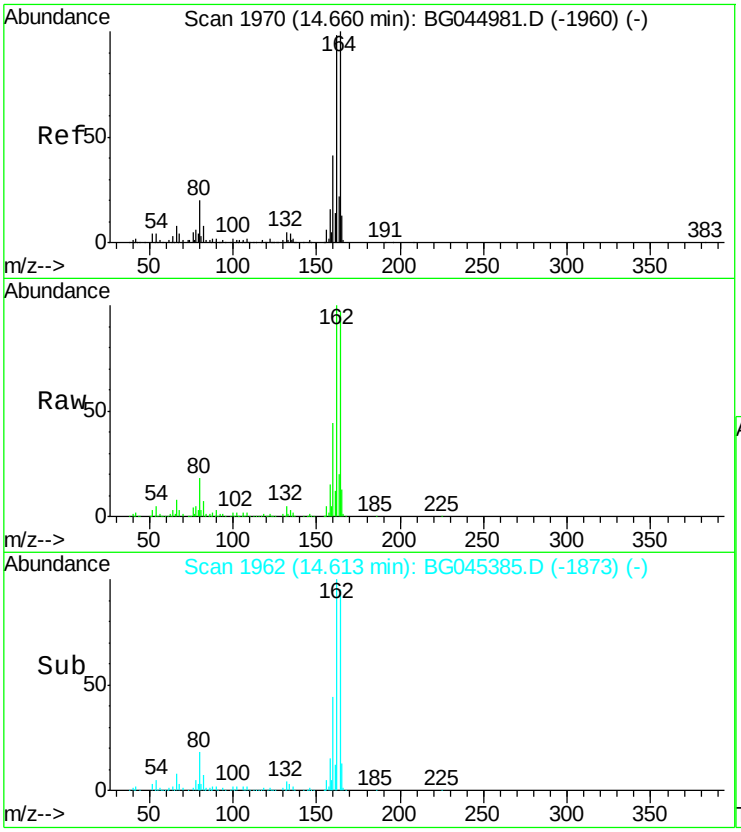


#38
1-Methylnaphthalene
Concen: 28.142 ng
RT: 12.66 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:142 Resp: 362881

Ion	Ratio	Lower	Upper
142	100		
141	92.6	72.7	109.1
116	4.3	3.1	4.7



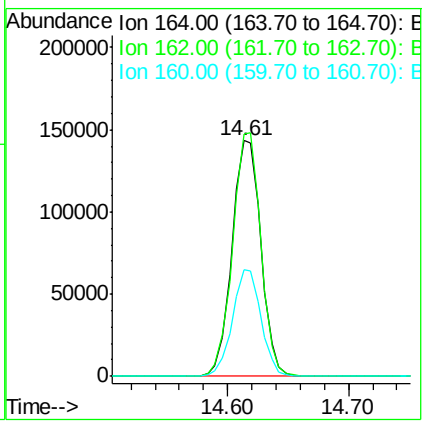


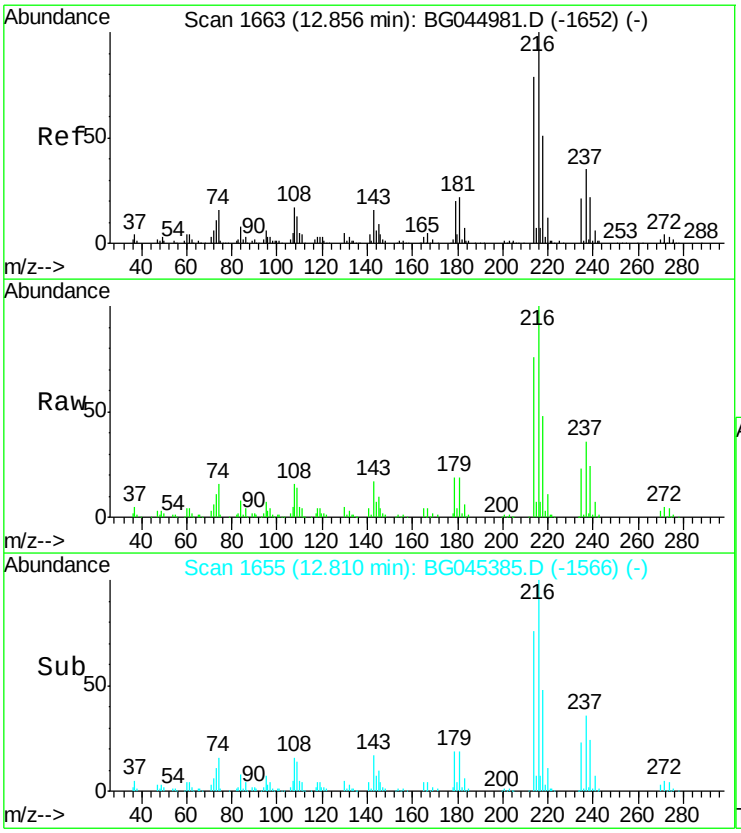
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.61 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 238650

Ion	Ratio	Lower	Upper
164	100		
162	102.9	78.7	118.1
160	45.1	32.8	49.2

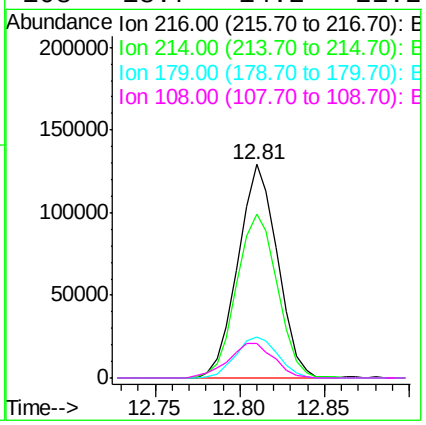


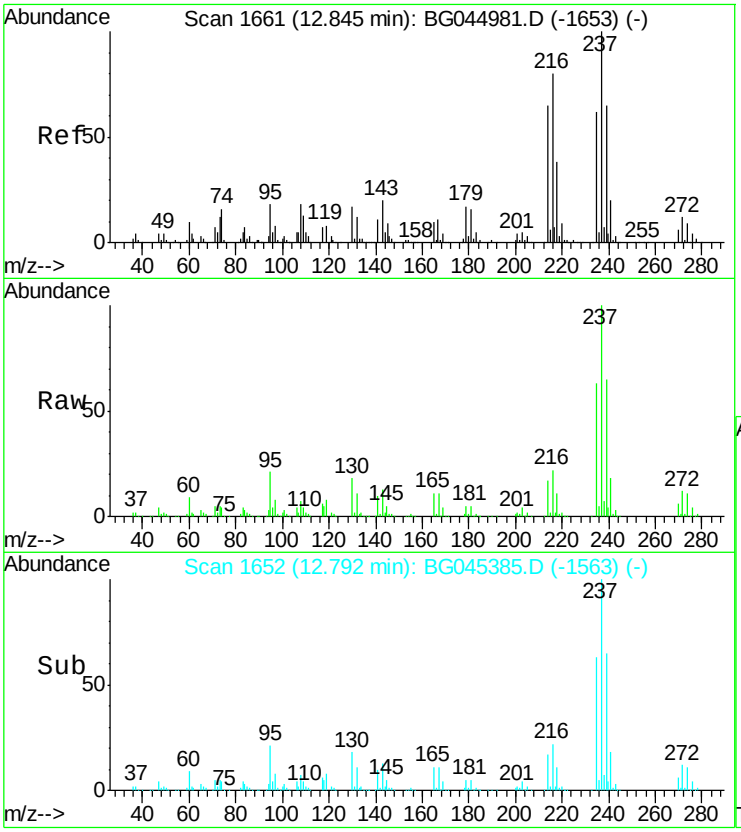


#40
1,2,4,5-Tetrachlorobenzene
Concen: 27.301 ng
RT: 12.81 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:216 Resp: 209775

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.6
179	20.5	15.8	23.8
108	18.7	14.2	21.2



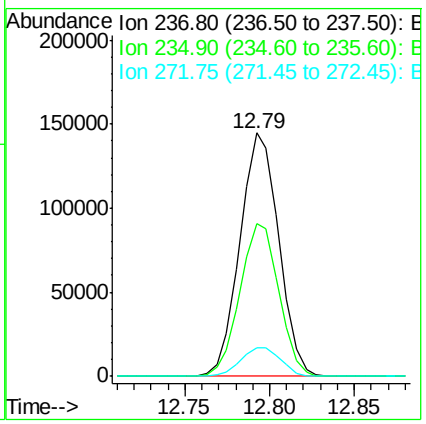


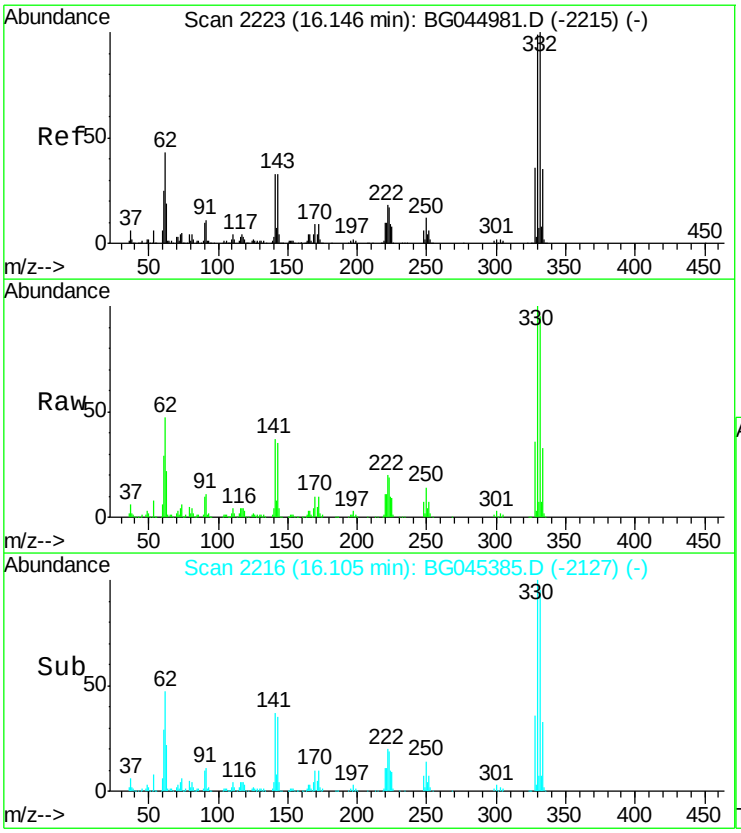
#41
Hexachlorocyclopentadiene
Concen: 48.037 ng
RT: 12.79 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 230700

Ion	Ratio	Lower	Upper
237	100		
235	62.8	41.6	81.6
272	11.7	0.0	32.1

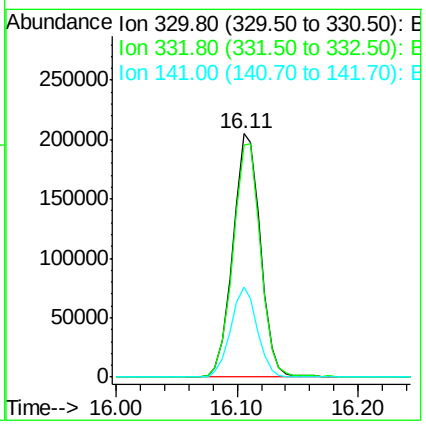


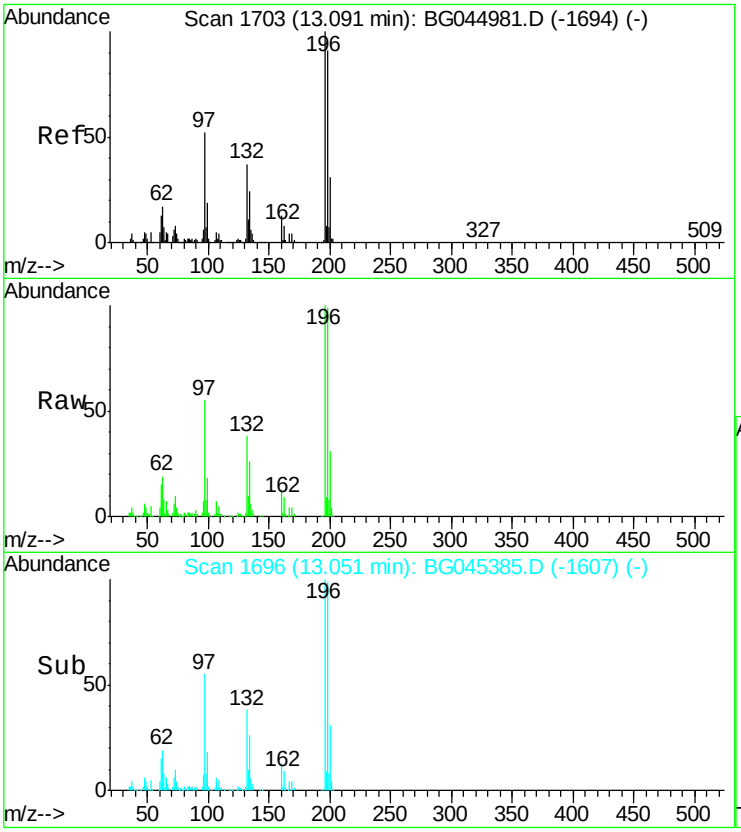


#42
2,4,6-Tribromophenol
Concen: 88.003 ng
RT: 16.11 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:330 Resp: 324452

Ion	Ratio	Lower	Upper
330	100		
332	97.1	79.1	118.7
141	35.7	27.1	40.7



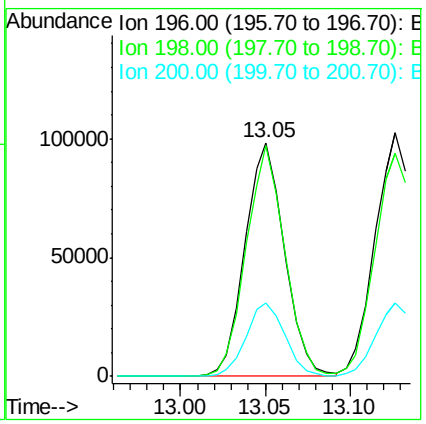


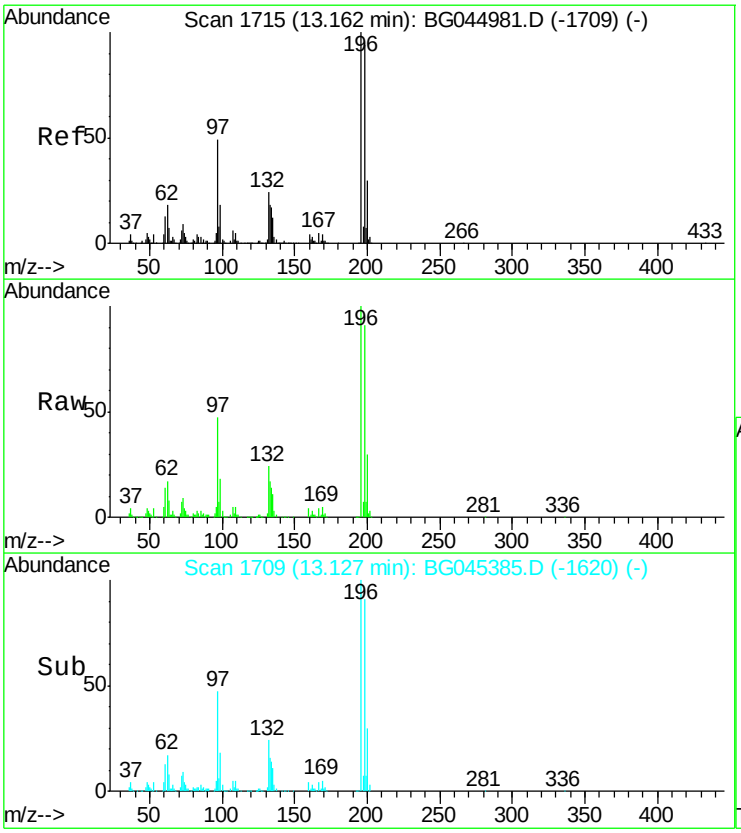
#43
2,4,6-Trichlorophenol
Concen: 29.373 ng
RT: 13.05 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 159290

Ion	Ratio	Lower	Upper
196	100		
198	99.0	72.5	108.7
200	31.3	24.5	36.7

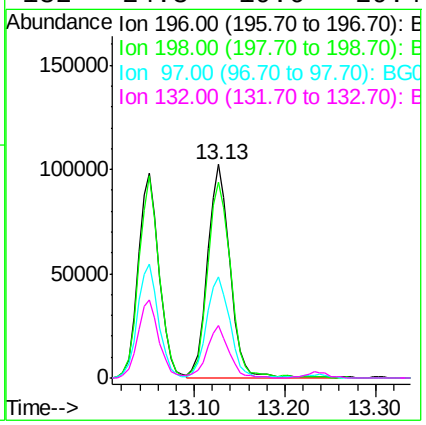


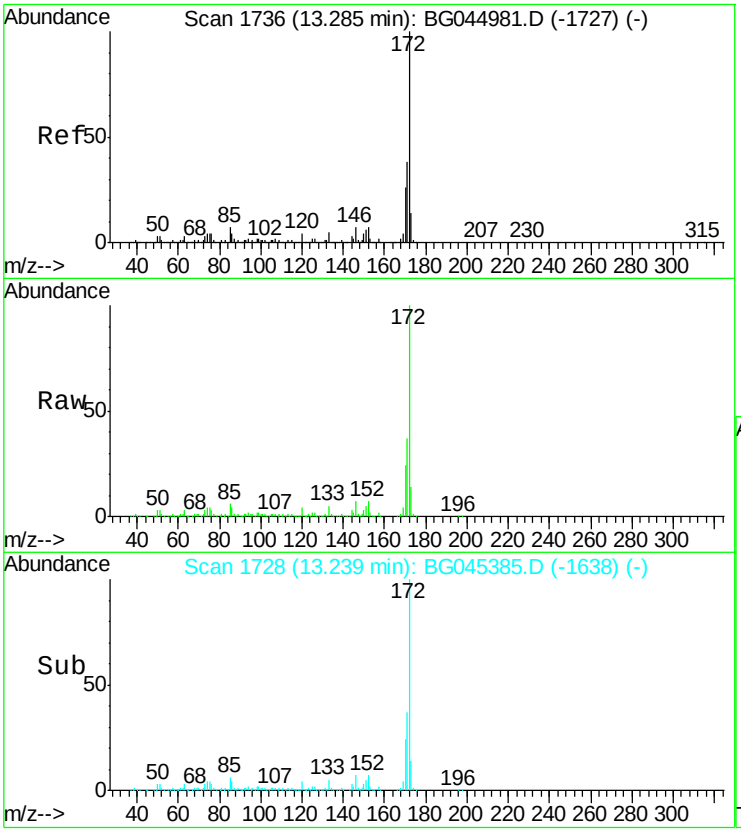


#44
2,4,5-Trichlorophenol
Concen: 28.386 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:196 Resp: 175222

Ion	Ratio	Lower	Upper
196	100		
198	91.5	75.7	113.5
97	47.1	39.6	59.4
132	24.3	19.6	29.4



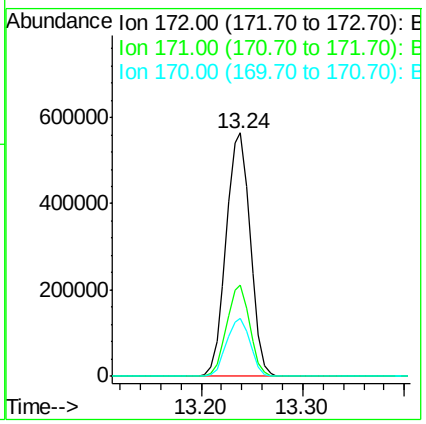


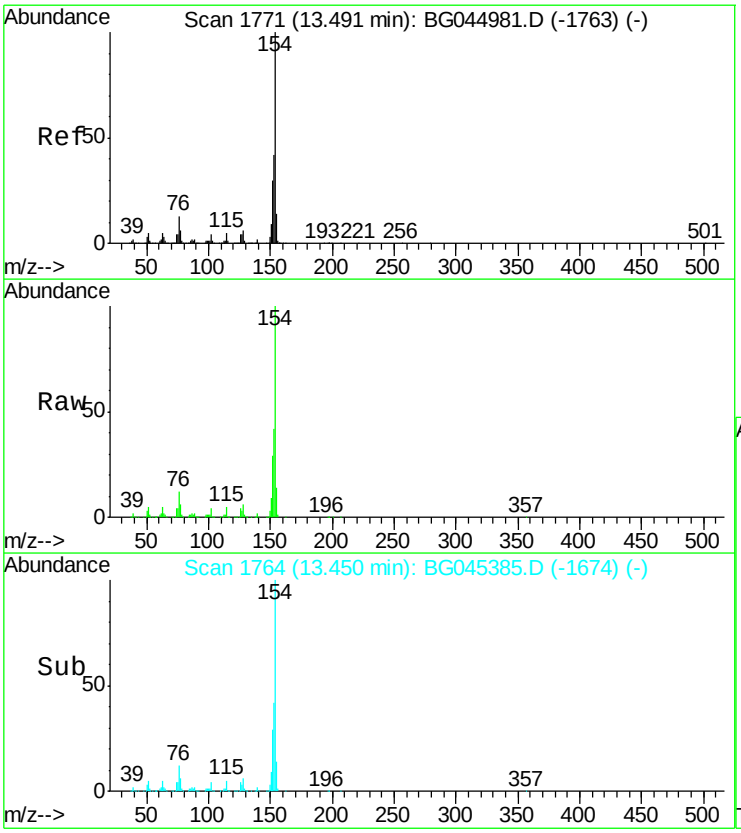
#45
2-Fluorobiphenyl
Concen: 57.203 ng
RT: 13.24 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 931011

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.6	46.0
170	24.1	20.5	30.7

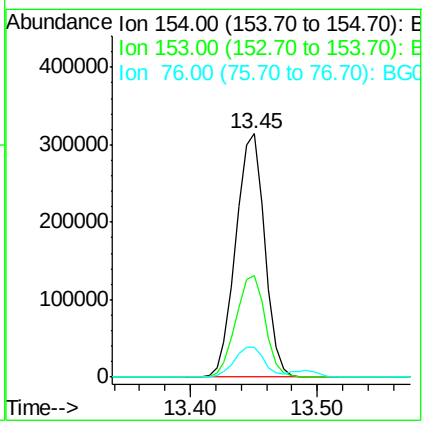


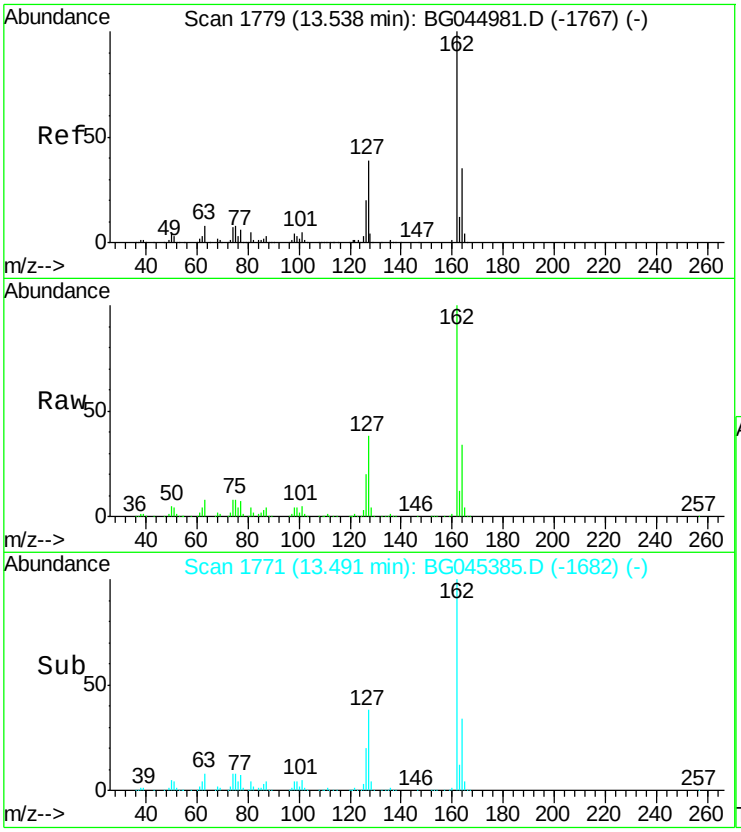


#46
1,1'-Biphenyl
Concen: 27.347 ng
RT: 13.45 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:154 Resp: 496050

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.9	61.9
76	12.3	0.0	33.1



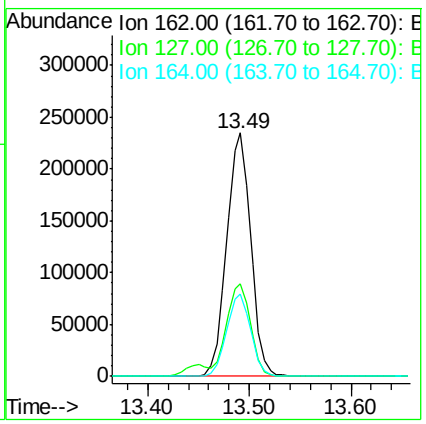


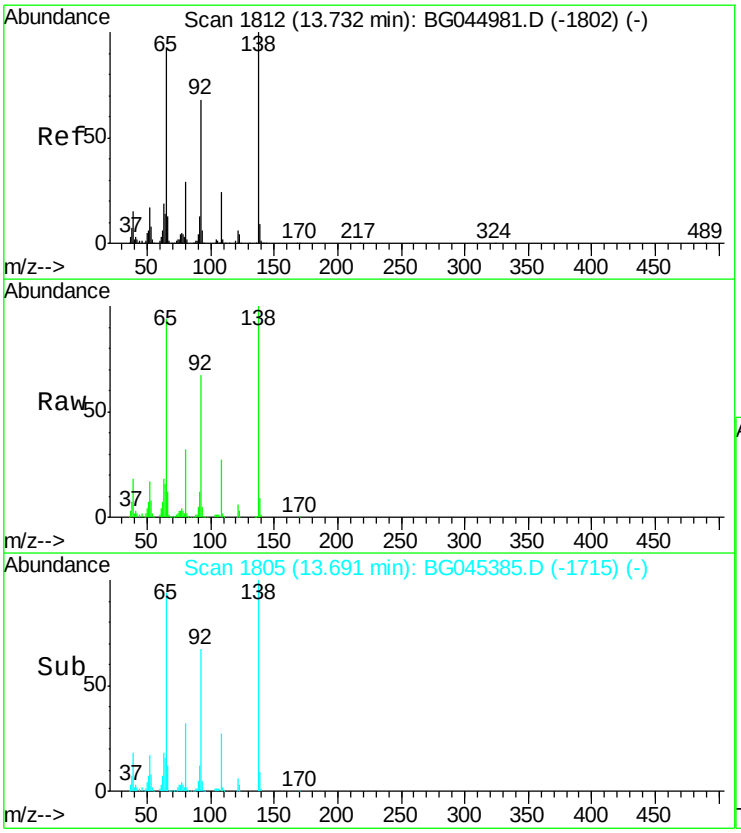
#47
2-Chloronaphthalene
Concen: 27.800 ng
RT: 13.49 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 385306

Ion	Ratio	Lower	Upper
162	100		
127	38.3	31.3	46.9
164	33.7	27.8	41.8

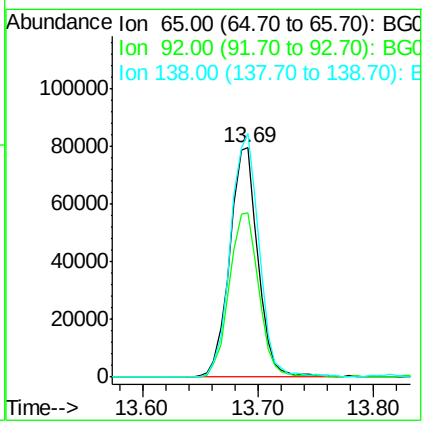


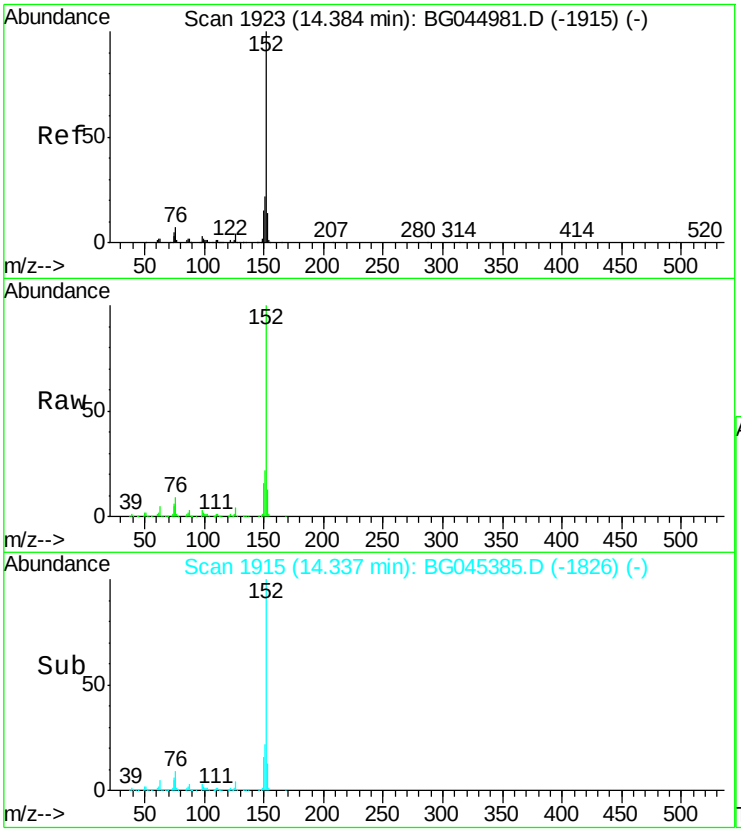


#48
2-Nitroaniline
Concen: 29.544 ng
RT: 13.69 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion: 65 Resp: 134726

Ion	Ratio	Lower	Upper
65	100		
92	71.5	58.3	87.5
138	106.3	85.6	128.4



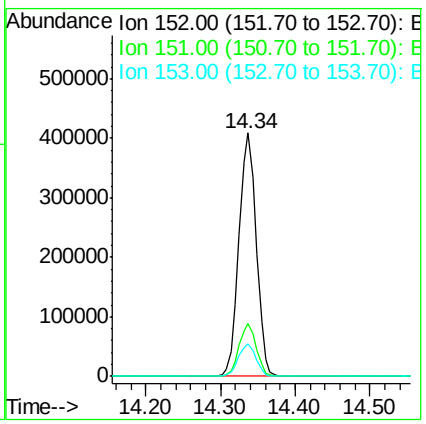


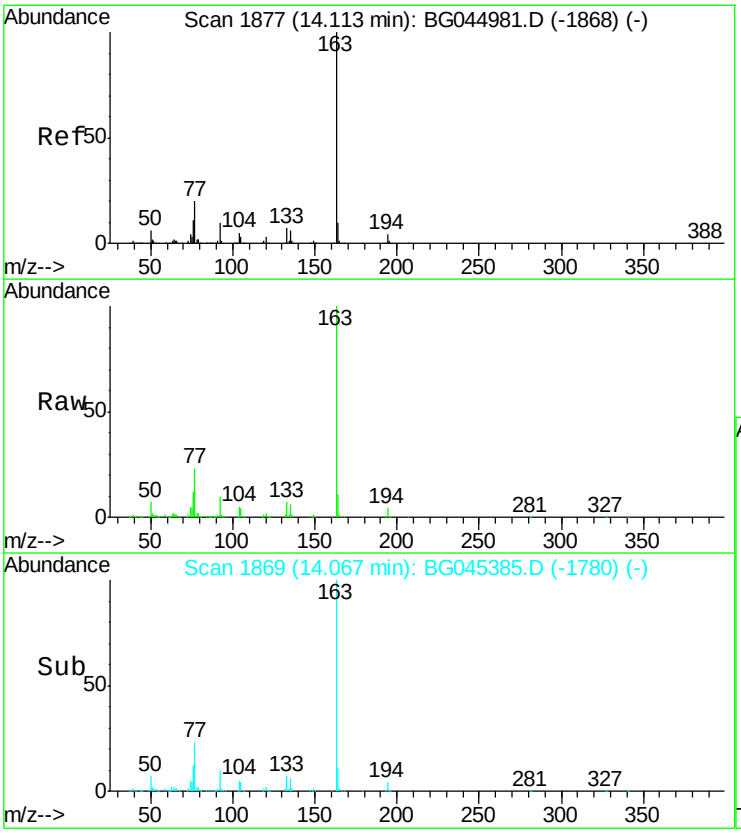
#49
Acenaphthylene
Concen: 29.060 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 656071

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.4	11.0	16.4

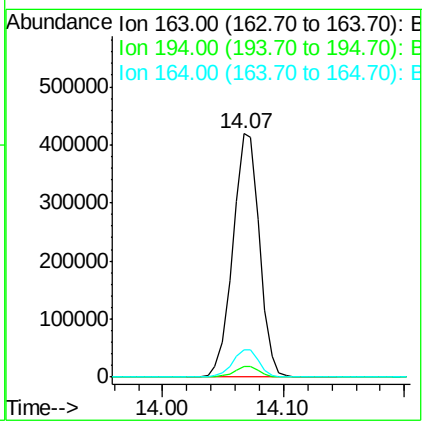


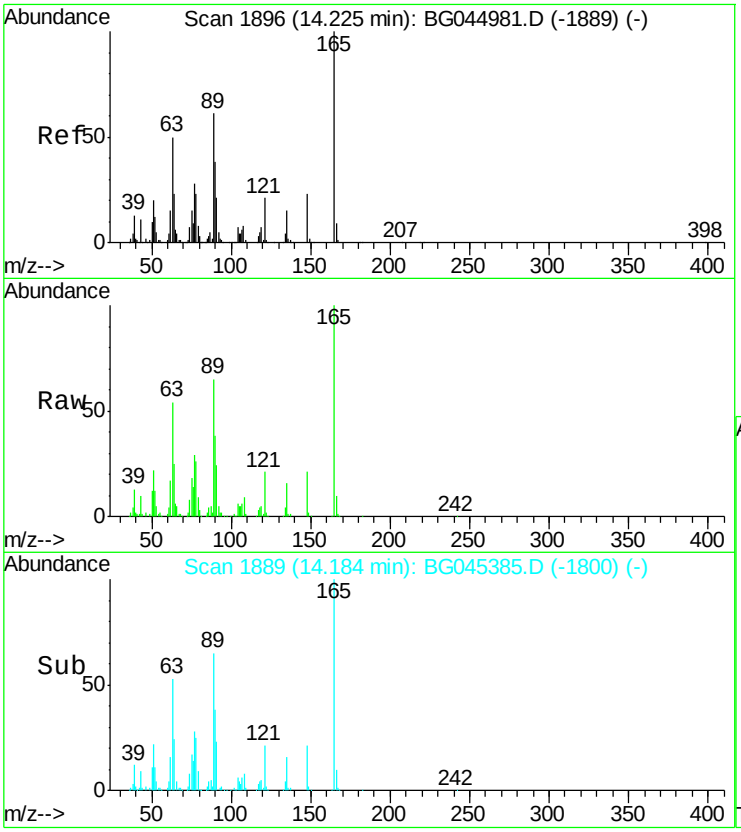


#50
Dimethylphthalate
Concen: 33.036 ng
RT: 14.07 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:163 Resp: 641946

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	11.2	8.2	12.4



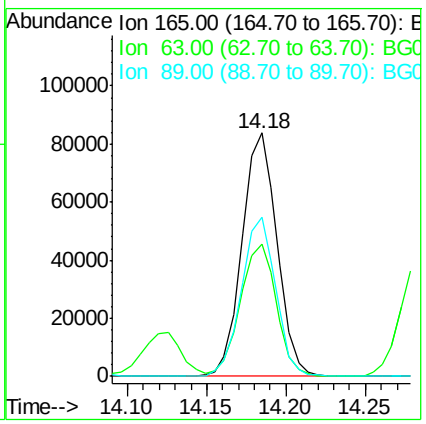


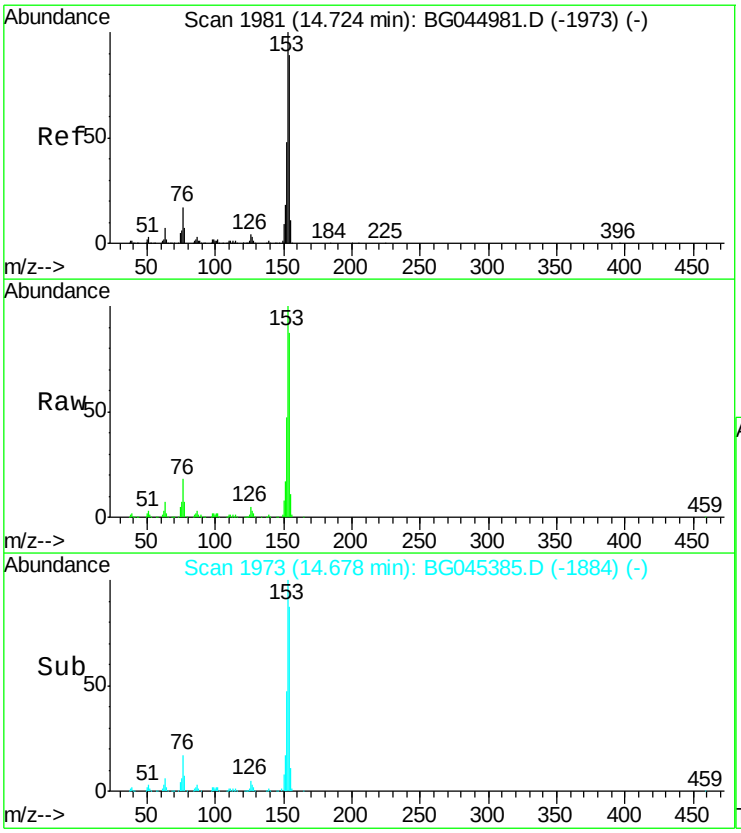
#51
2,6-Dinitrotoluene
Concen: 29.499 ng
RT: 14.18 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 128212

Ion	Ratio	Lower	Upper
165	100		
63	54.1	40.4	60.6
89	65.5	49.1	73.7

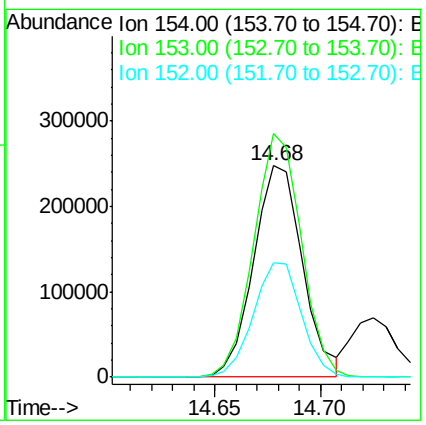


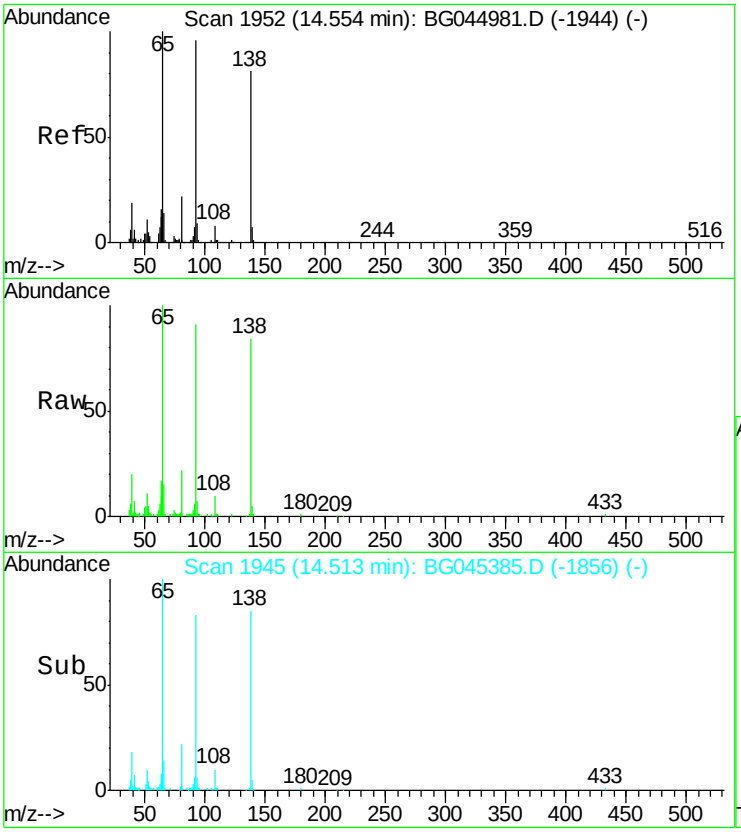


#52
Acenaphthene
Concen: 26.172 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:154 Resp: 399770

Ion	Ratio	Lower	Upper
154	100		
153	115.2	89.7	134.5
152	53.9	43.1	64.7



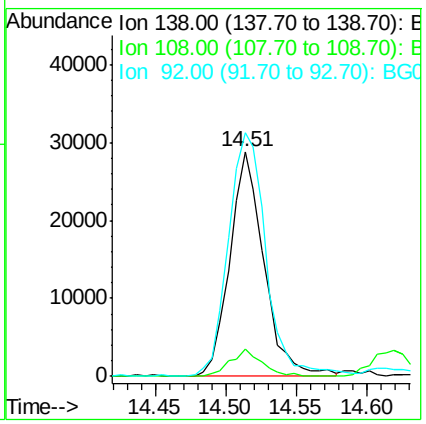


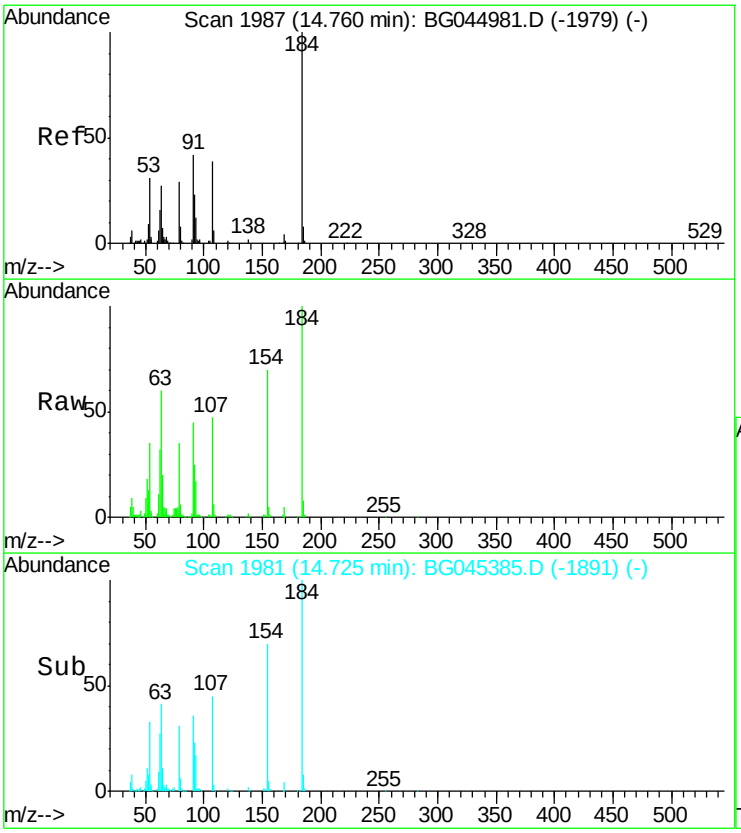
#53
3-Nitroaniline
Concen: 10.178 ng
RT: 14.51 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 48519

Ion	Ratio	Lower	Upper
138	100		
108	12.1	7.8	11.8#
92	108.4	94.5	141.7

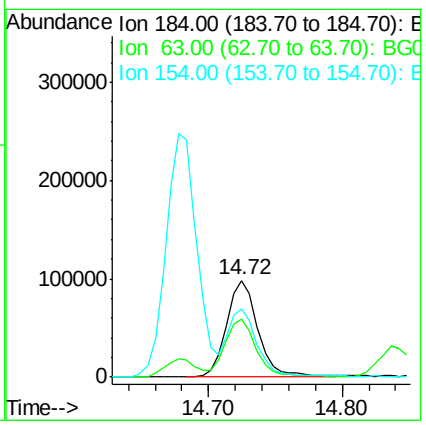


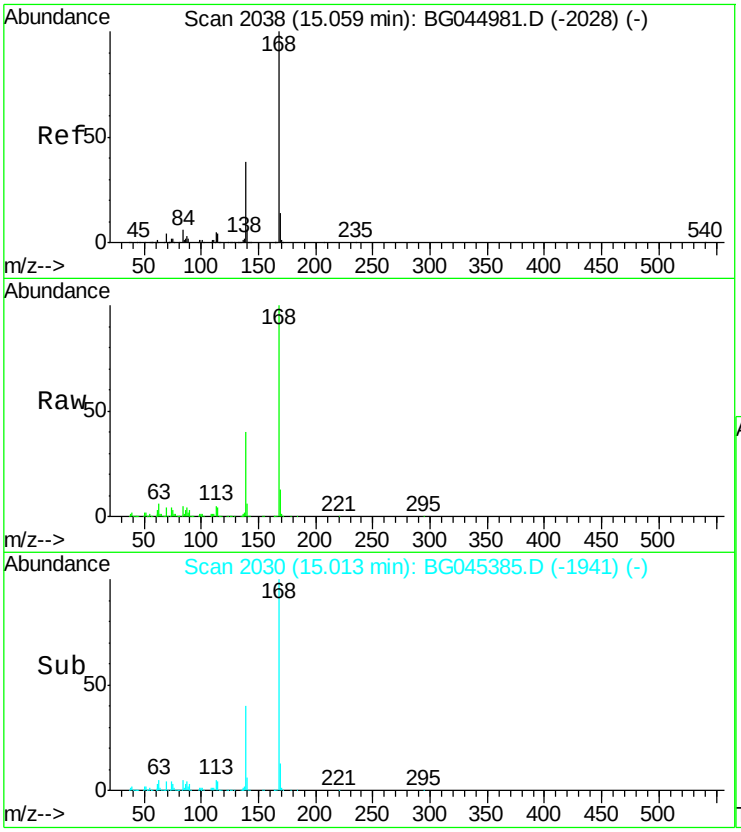


#54
2,4-Dinitrophenol
Concen: 62.995 ng
RT: 14.72 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:184 Resp: 162811

Ion	Ratio	Lower	Upper
184	100		
63	60.2	41.5	62.3
154	70.4	52.3	78.5



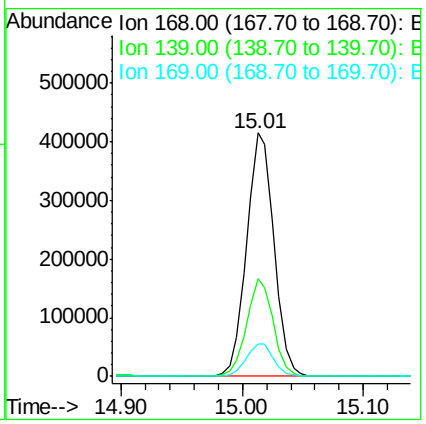


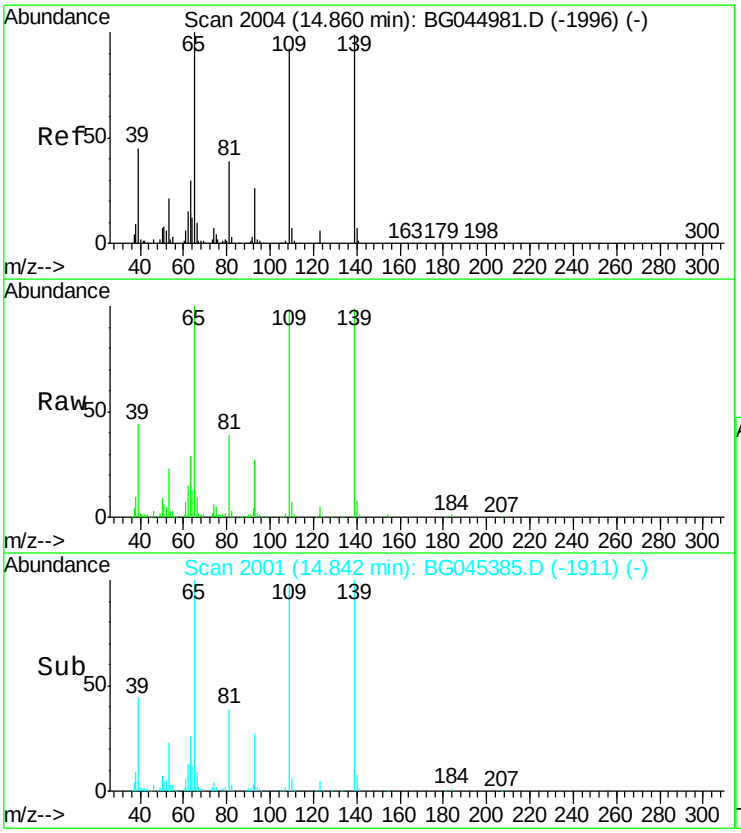
#55
Dibenzofuran
Concen: 29.380 ng
RT: 15.01 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 654277

Ion	Ratio	Lower	Upper
168	100		
139	39.9	30.4	45.6
169	13.5	11.0	16.4

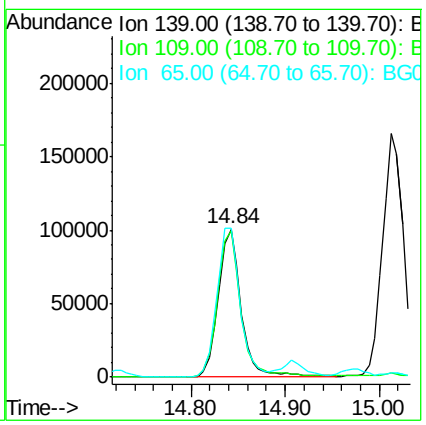


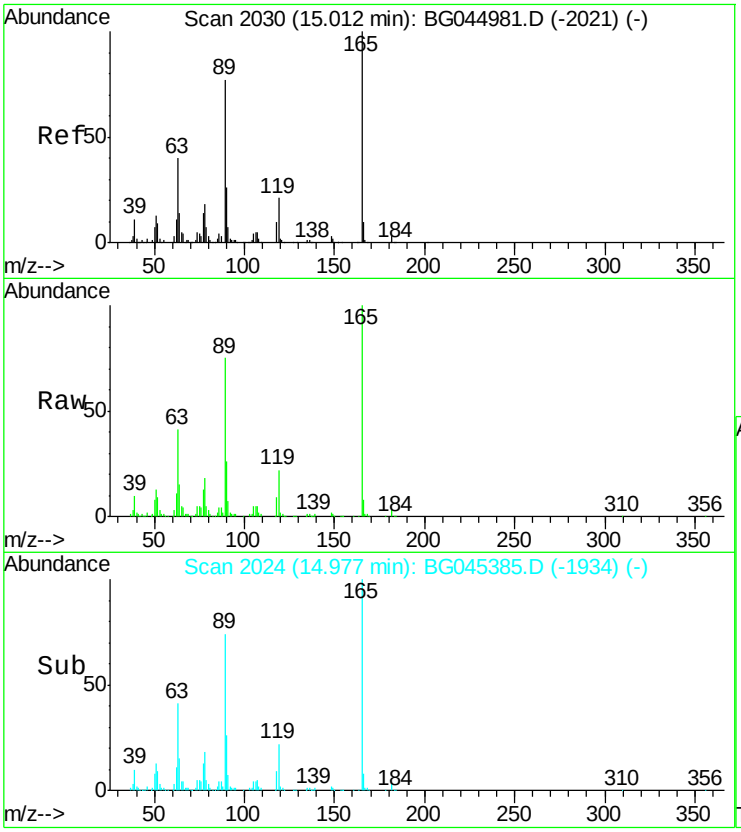


#56
4-Nitrophenol
Concen: 46.605 ng
RT: 14.84 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:139 Resp: 172256

Ion	Ratio	Lower	Upper
139	100		
109	98.7	73.6	113.6
65	100.6	81.2	121.2



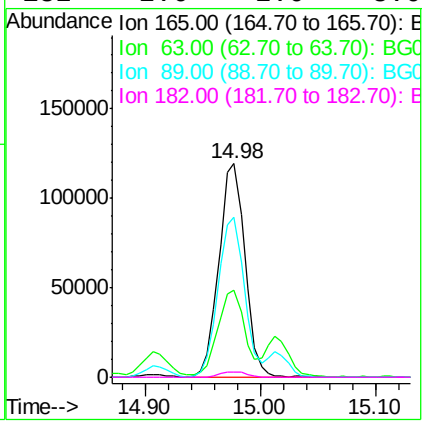


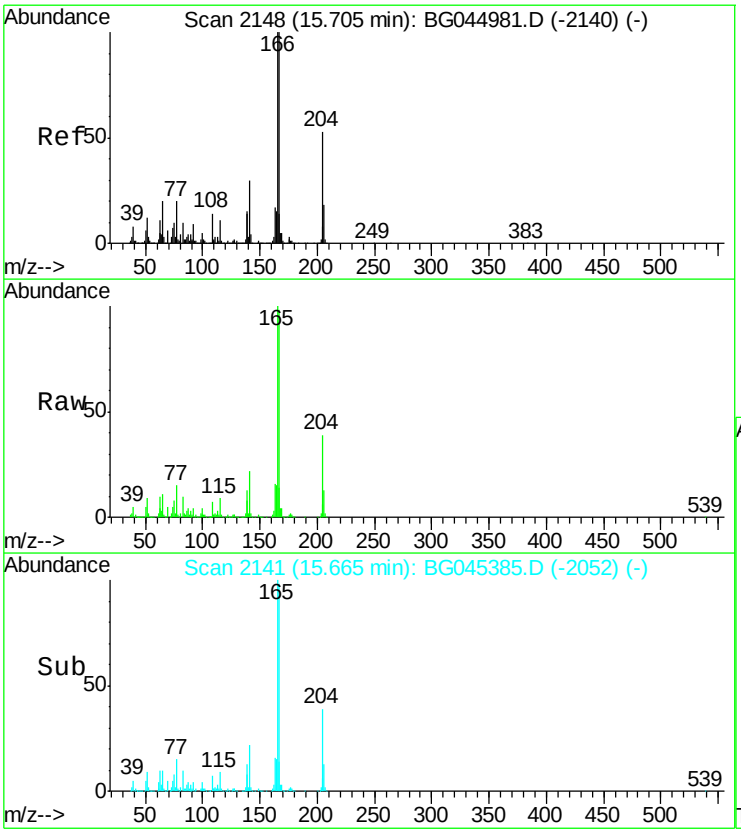
#57
2,4-Dinitrotoluene
Concen: 29.517 ng
RT: 14.98 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 187488

Ion	Ratio	Lower	Upper
165	100		
63	40.7	32.2	48.2
89	74.7	61.7	92.5
182	2.6	2.0	3.0

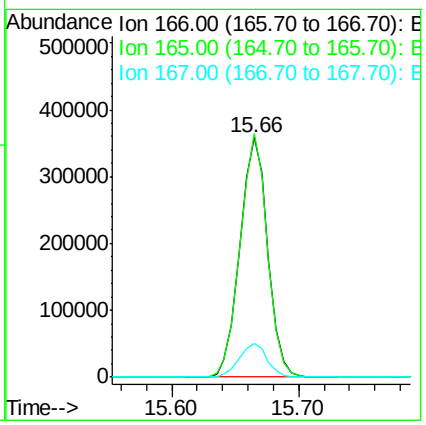


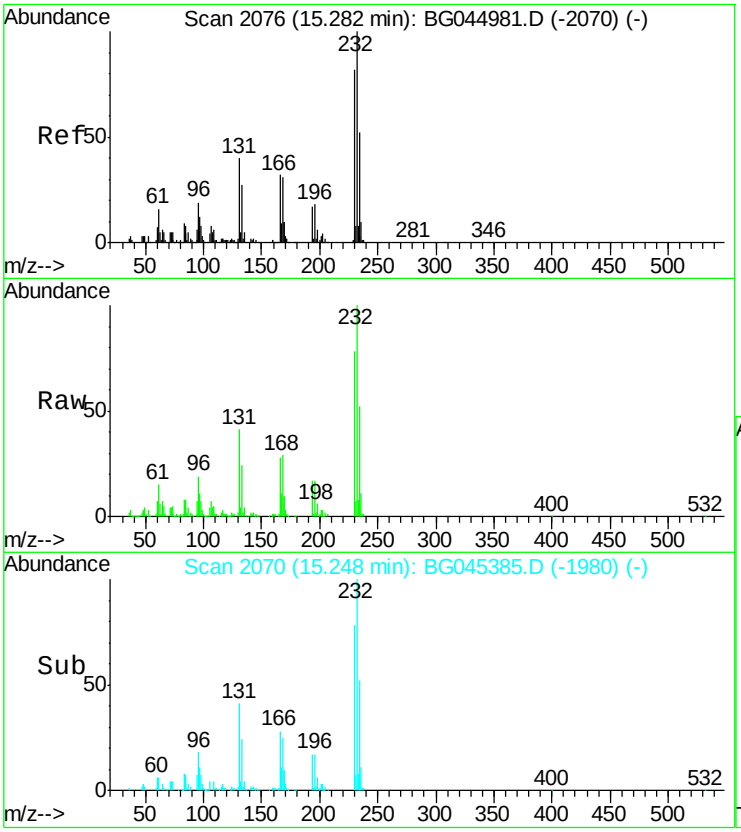


#58
Fluorene
Concen: 29.784 ng
RT: 15.66 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:166 Resp: 541771

Ion	Ratio	Lower	Upper
166	100		
165	101.8	79.9	119.9
167	14.0	11.4	17.0



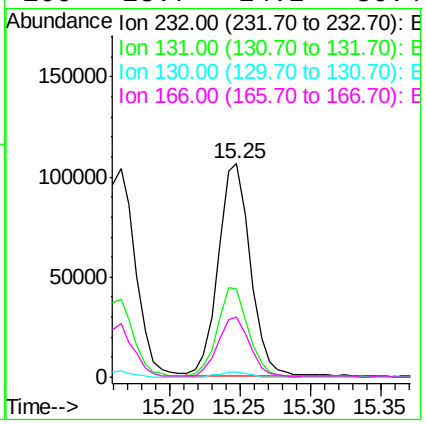


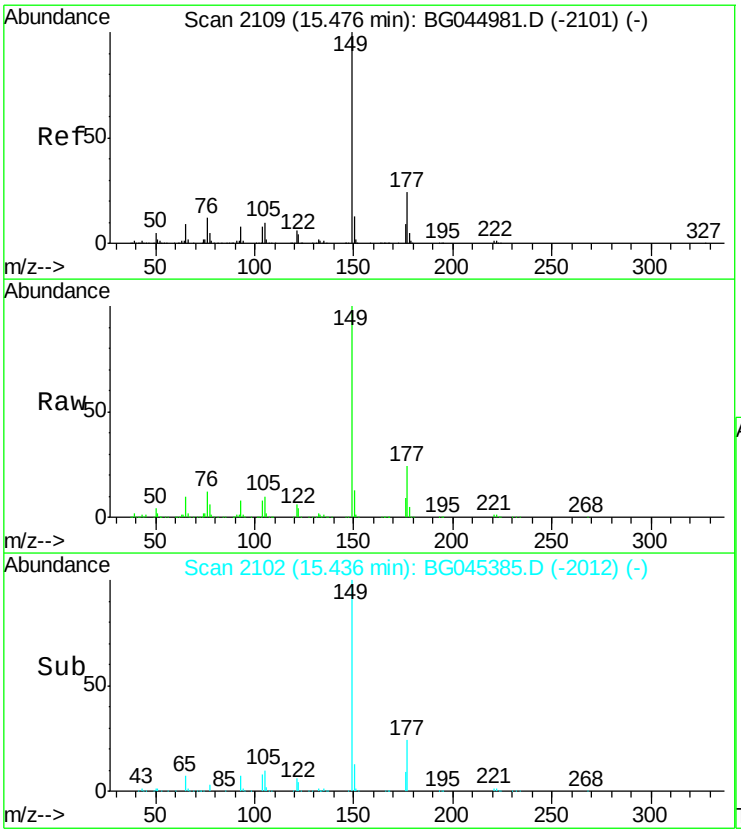
#59
2,3,4,6-Tetrachlorophenol
Concen: 30.449 ng
RT: 15.25 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 167238

Ion	Ratio	Lower	Upper
232	100		
131	40.3	32.2	48.2
130	2.7	2.2	3.2
166	28.7	24.2	36.4

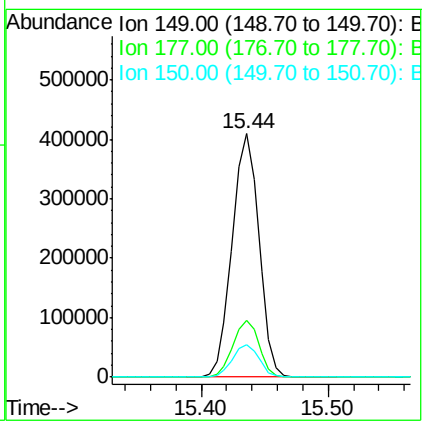


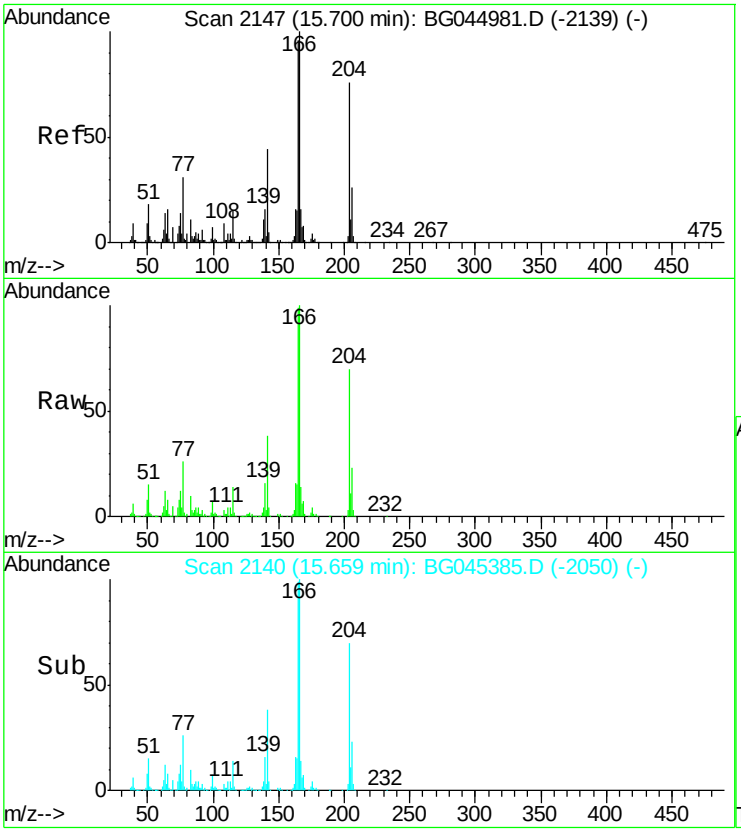


#60
Diethylphthalate
Concen: 29.424 ng
RT: 15.44 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:149 Resp: 596133

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.9	28.3
150	13.4	10.6	15.8



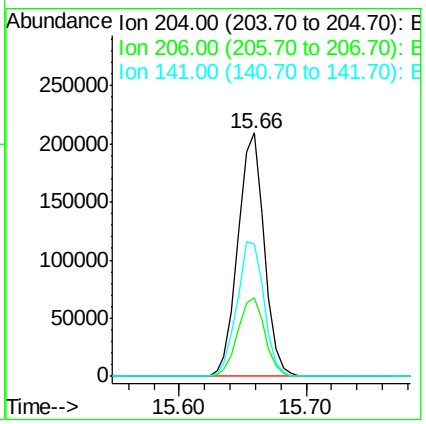


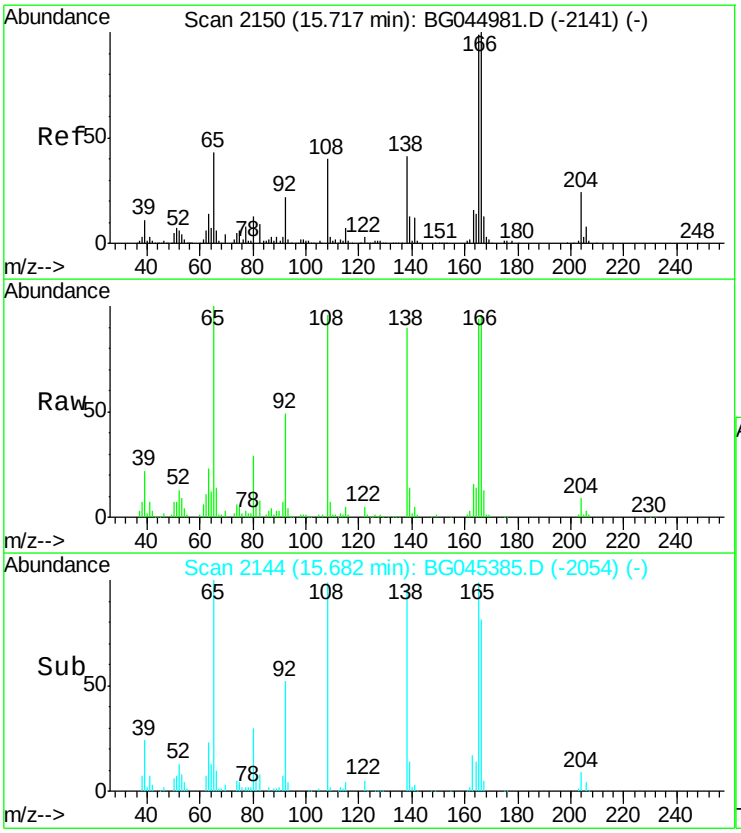
#61
4-Chlorophenyl-phenylether
Concen: 28.611 ng
RT: 15.66 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 299557

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.9	40.3
141	54.3	46.3	69.5

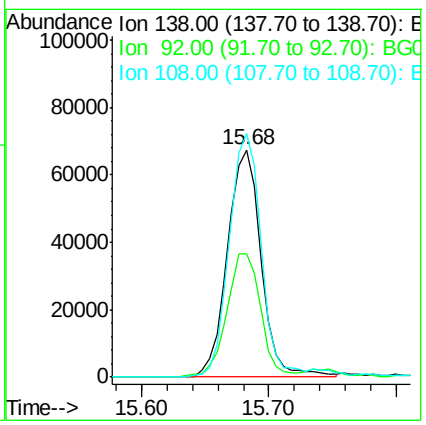


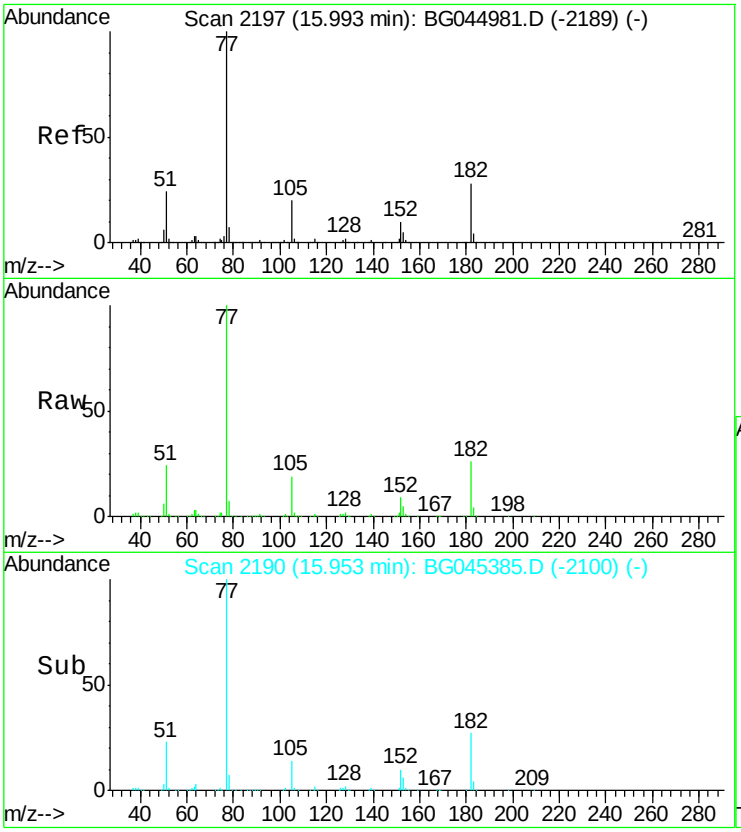


#62
4-Nitroaniline
Concen: 25.087 ng
RT: 15.68 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:138 Resp: 124036

Ion	Ratio	Lower	Upper
138	100		
92	54.5	33.6	73.6
108	107.1	78.2	118.2



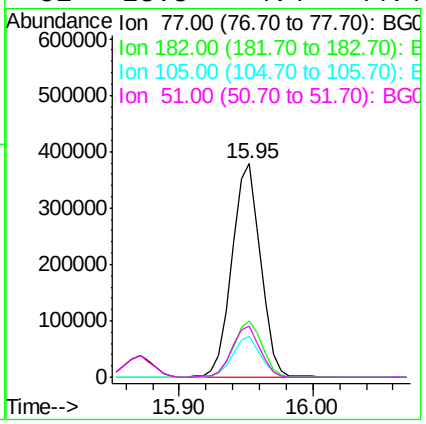


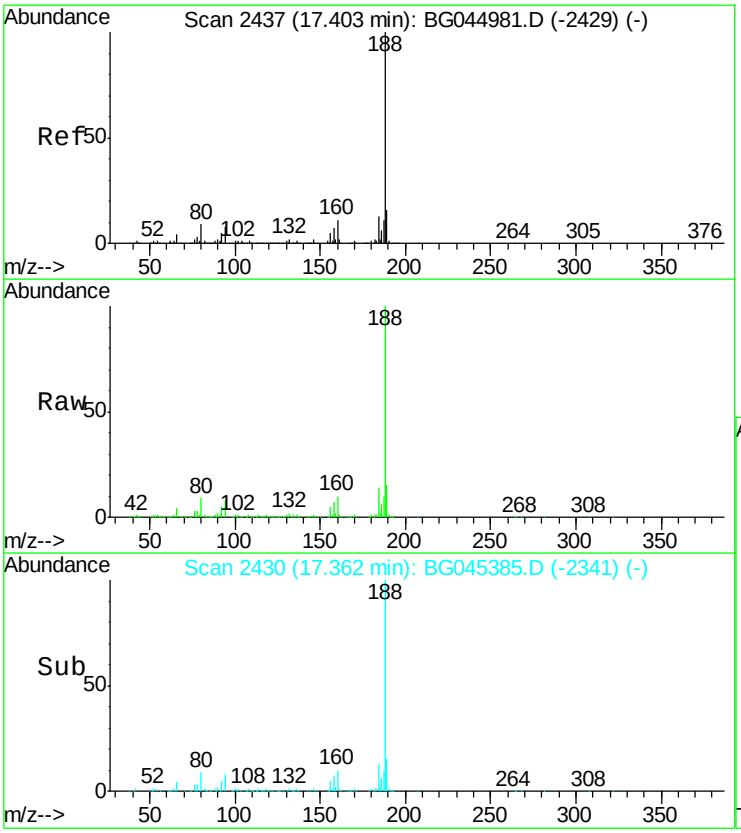
#63
Azobenzene
Concen: 30.069 ng
RT: 15.95 min Scan# 2190
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 561657

Ion	Ratio	Lower	Upper
77	100		
182	26.3	8.4	48.4
105	19.5	0.5	40.5
51	23.8	4.4	44.4

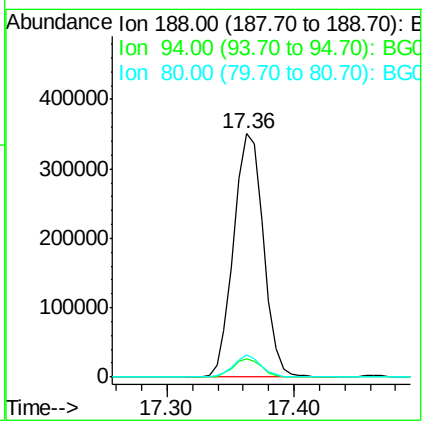


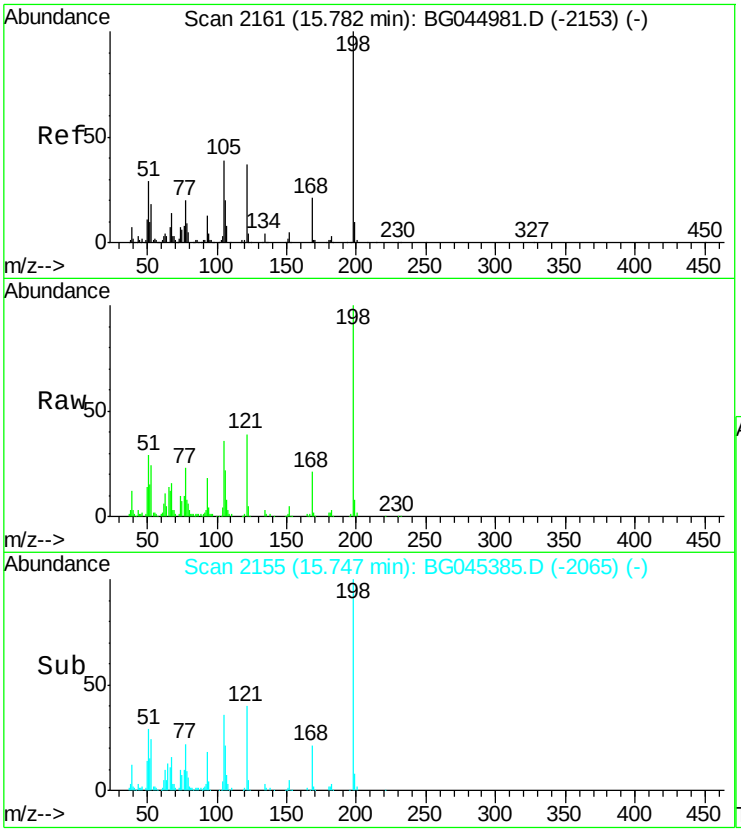


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.36 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:188 Resp: 570445

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.4
80	8.9	7.0	10.6



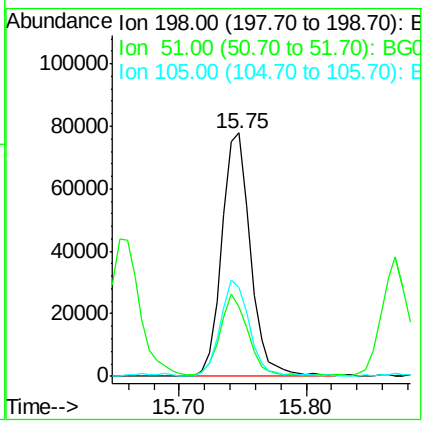


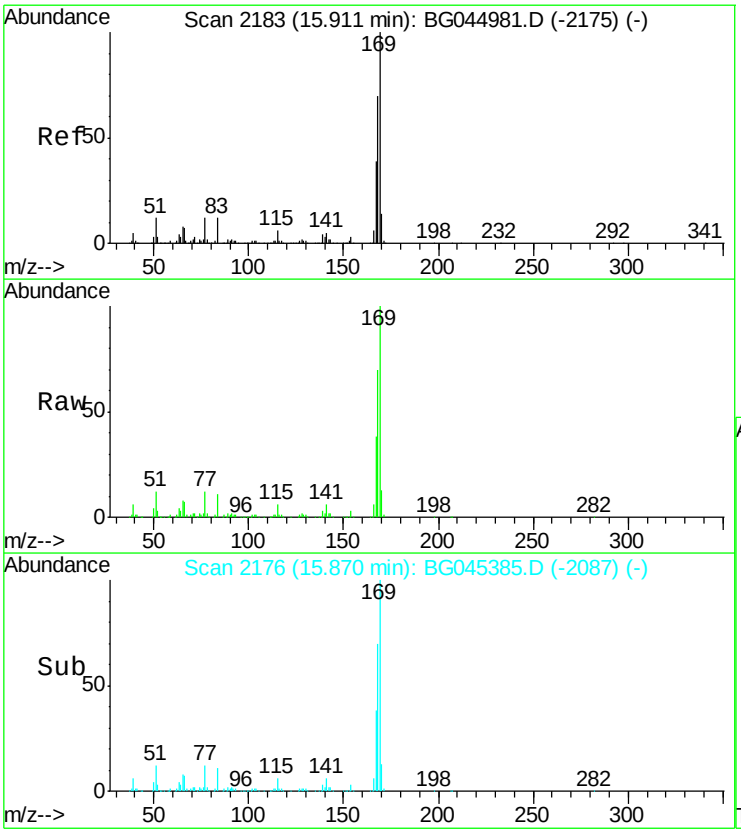
#65
4,6-Dinitro-2-methylphenol
Concen: 32.418 ng
RT: 15.75 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 121553

Ion	Ratio	Lower	Upper
198	100		
51	28.6	10.0	50.0
105	36.3	18.9	58.9

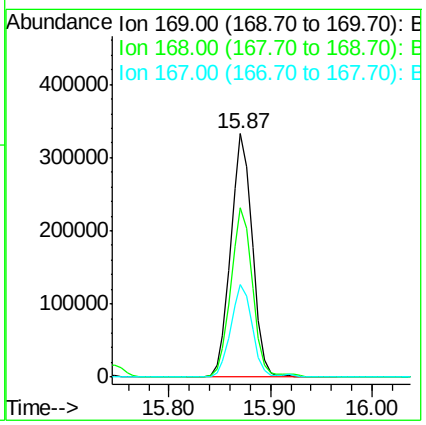


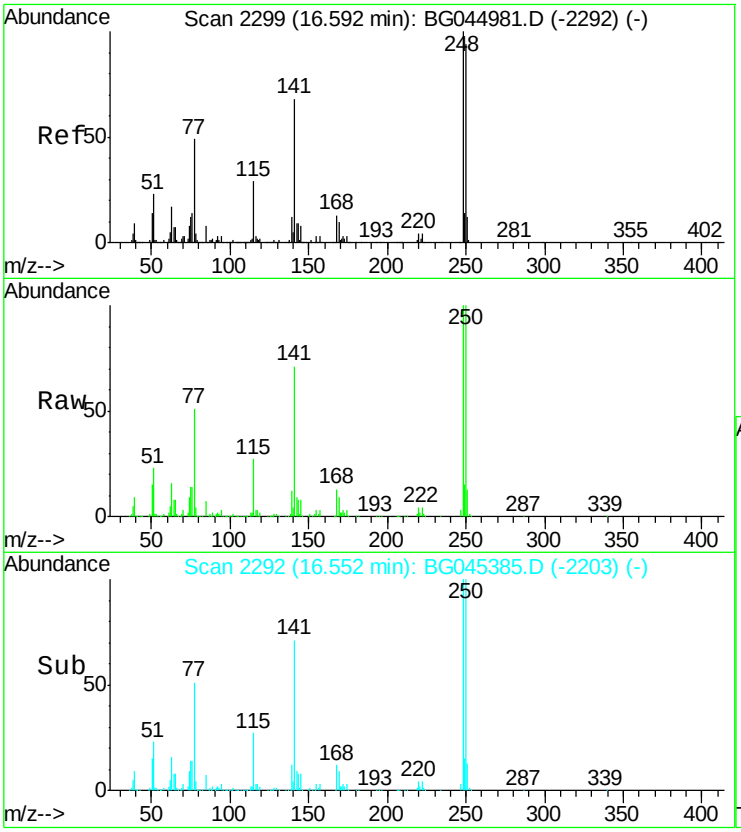


#66
n-Nitrosodiphenylamine
Concen: 29.994 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:169 Resp: 491594

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.8	83.8
167	37.8	30.8	46.2



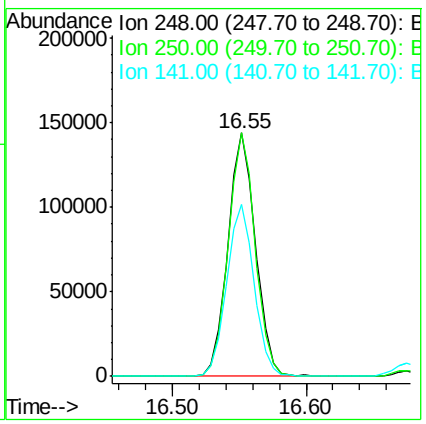


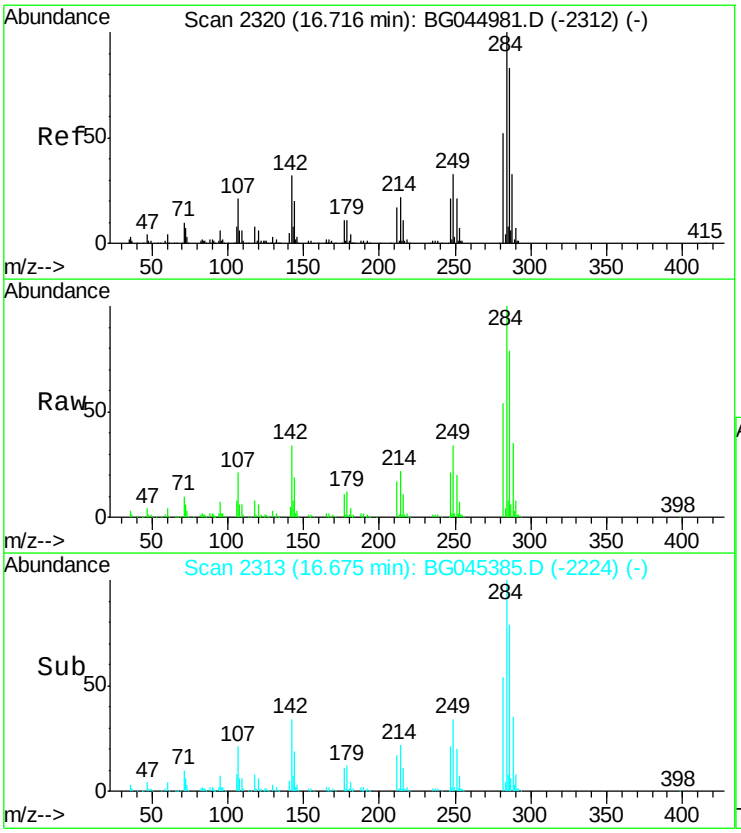
#67
4-Bromophenyl-phenylether
Concen: 28.313 ng
RT: 16.55 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 208361

Ion	Ratio	Lower	Upper
248	100		
250	100.1	75.4	113.2
141	70.7	54.4	81.6

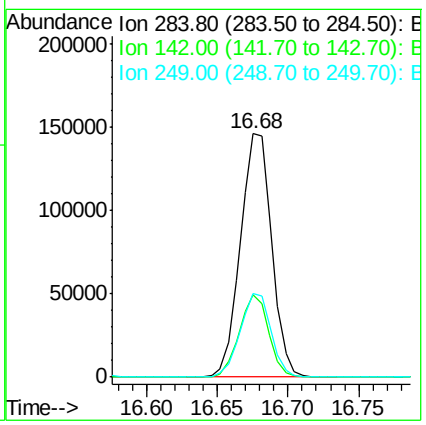


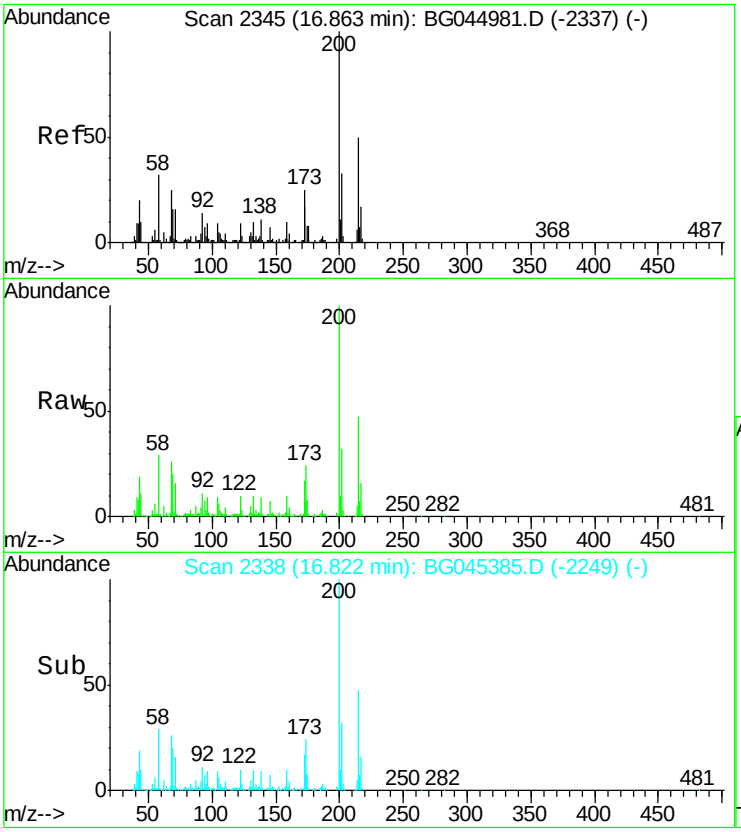


#68
Hexachlorobenzene
Concen: 29.774 ng
RT: 16.68 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:284 Resp: 227245

Ion	Ratio	Lower	Upper
284	100		
142	33.7	25.8	38.6
249	34.1	26.6	39.8



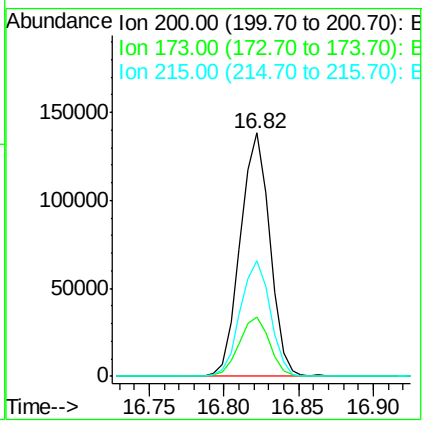


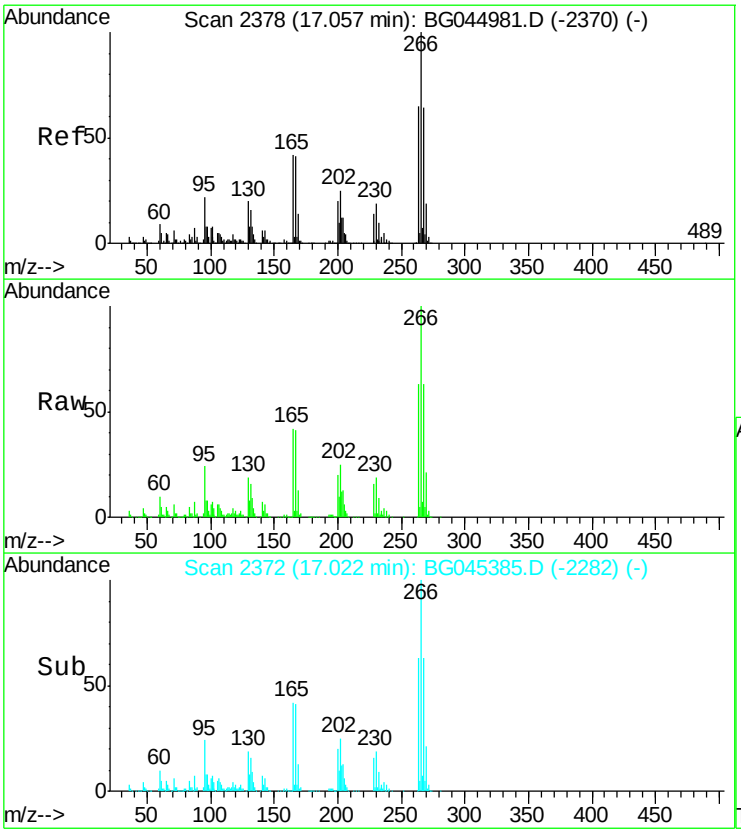
#69
Atrazine
Concen: 30.239 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 190137

Ion	Ratio	Lower	Upper
200	100		
173	24.5	4.5	44.5
215	47.2	30.0	70.0

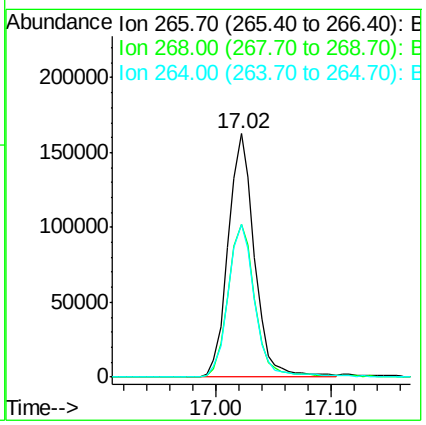


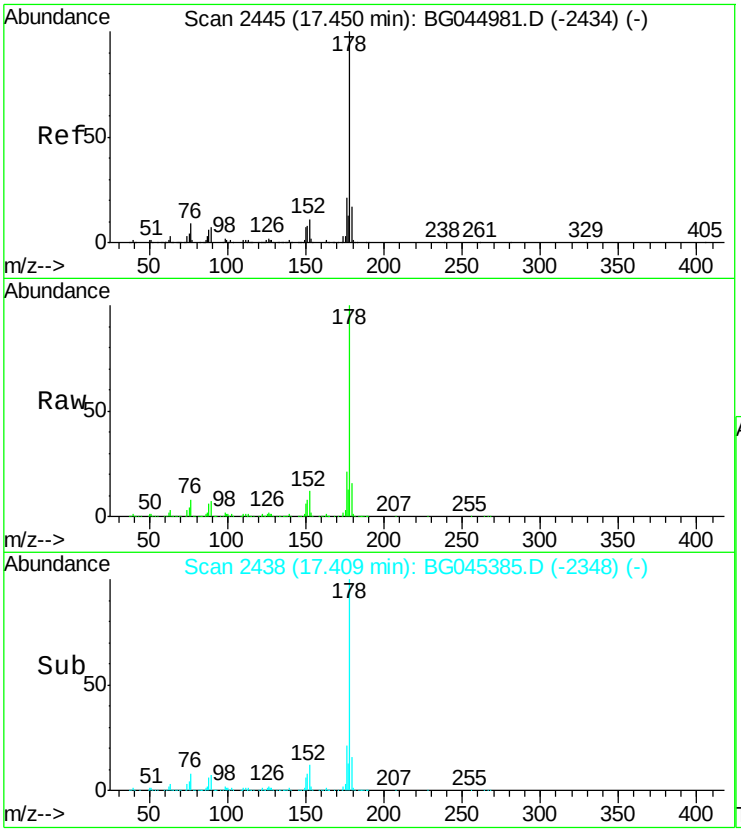


#70
Pentachlorophenol
Concen: 54.961 ng
RT: 17.02 min Scan# 2372
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:266 Resp: 257339

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.5	77.3
264	62.8	52.2	78.4



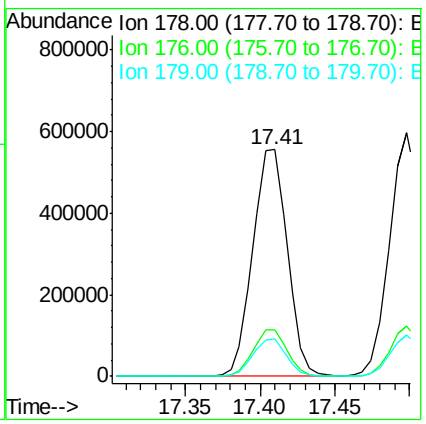


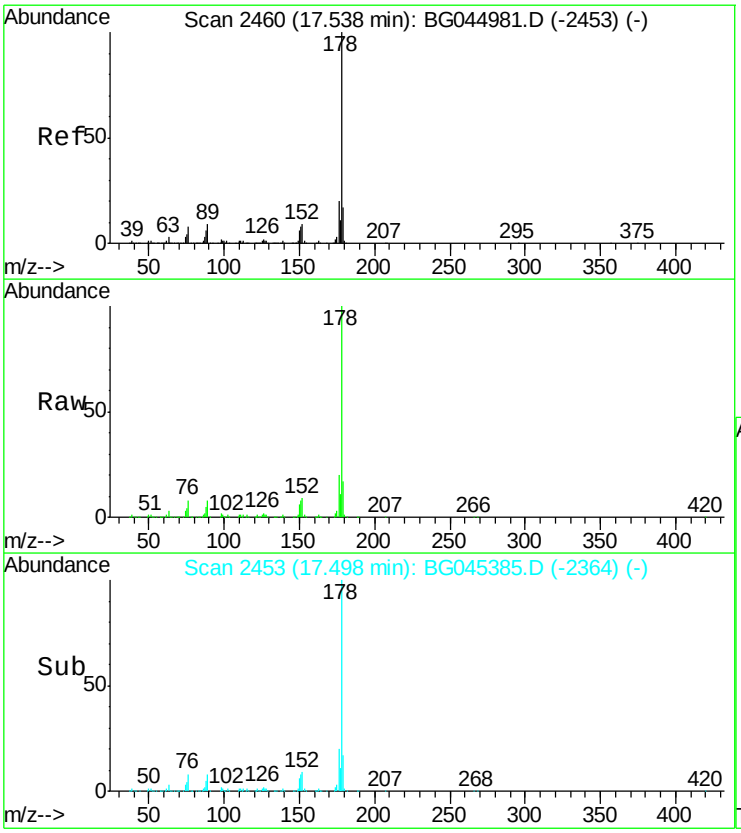
#71
Phenanthrene
Concen: 30.297 ng
RT: 17.41 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 888117

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.8	25.2
179	16.3	13.2	19.8

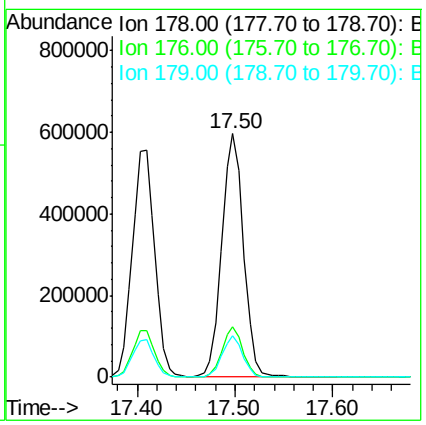


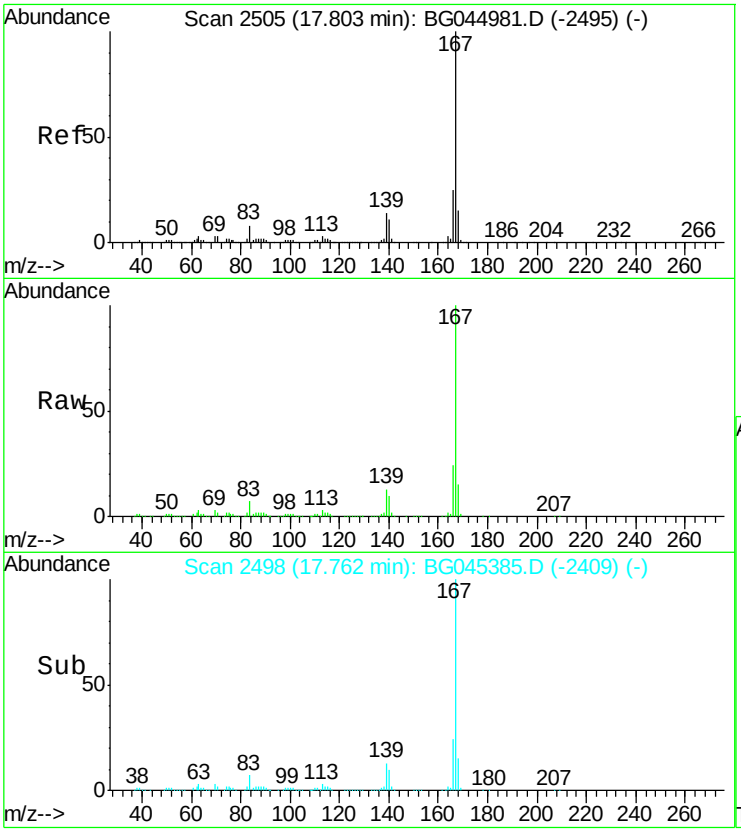


#72
Anthracene
Concen: 31.216 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:178 Resp: 917909

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.0	24.0
179	17.0	13.6	20.4



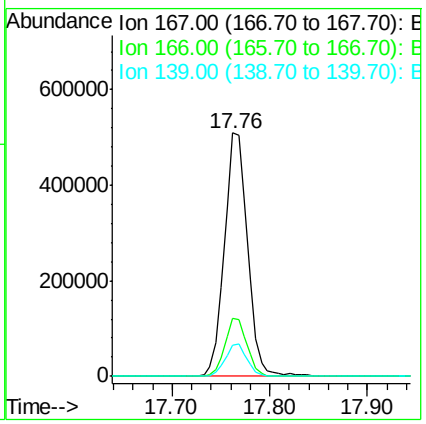


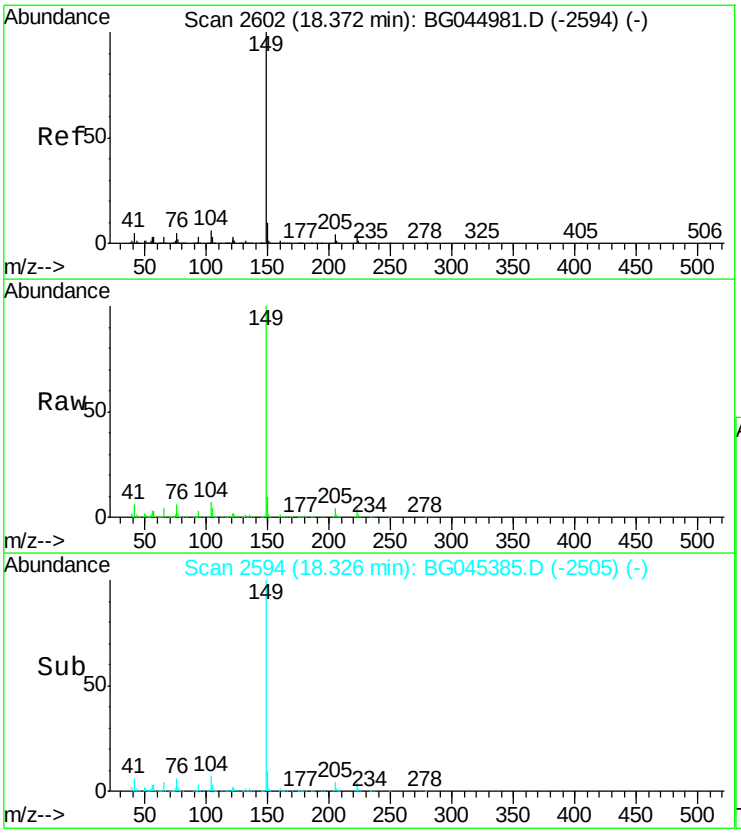
#73
Carbazole
Concen: 28.122 ng
RT: 17.76 min Scan# 2498
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 839155

Ion	Ratio	Lower	Upper
167	100		
166	23.8	19.8	29.6
139	12.8	10.9	16.3

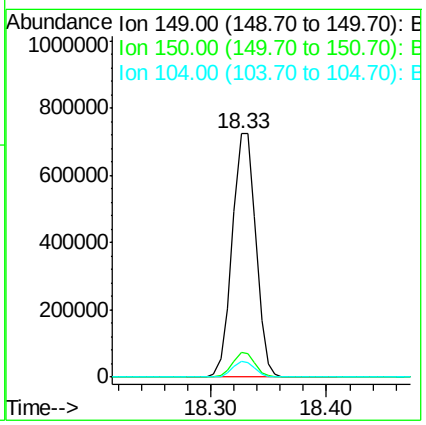


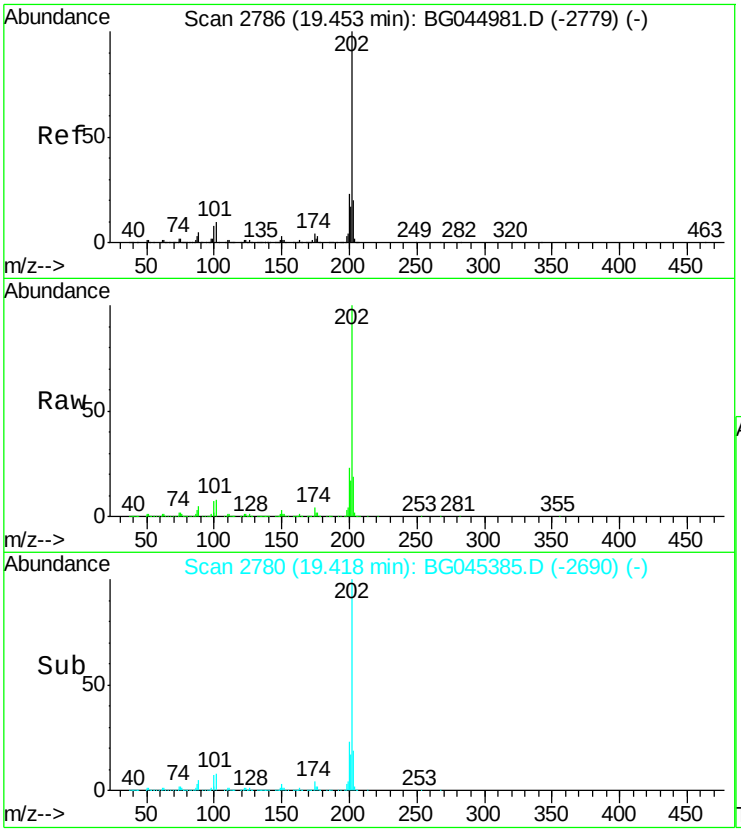


#74
Di-n-butylphthalate
Concen: 29.471 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:149 Resp: 1025318

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	6.6	4.8	7.2



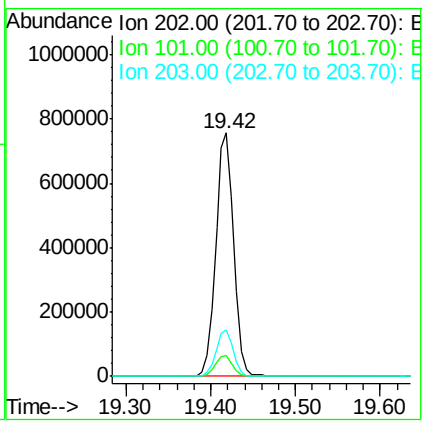


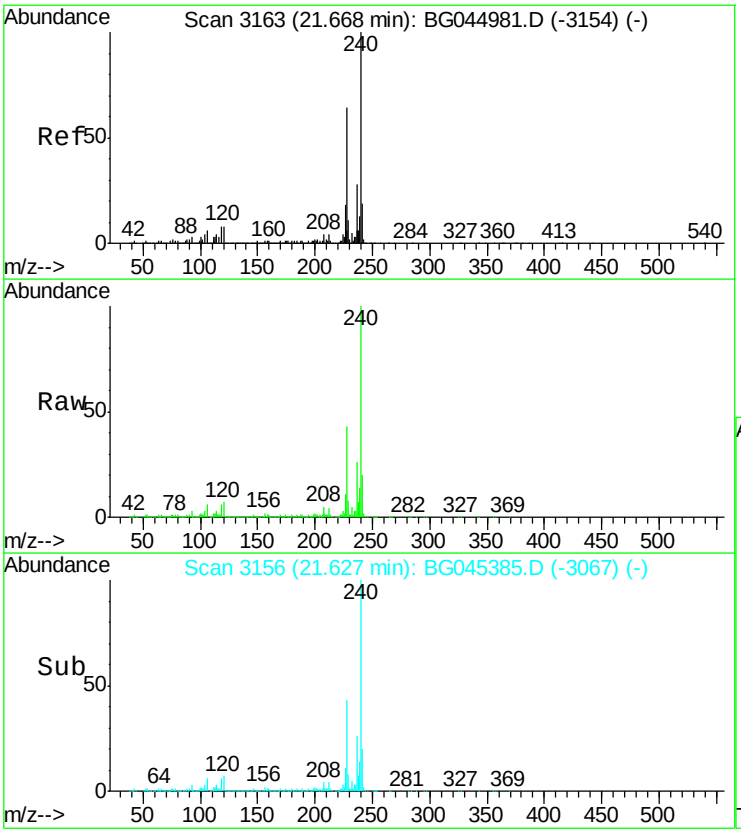
#75
Fluoranthene
Concen: 30.307 ng
RT: 19.42 min Scan# 2780
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1113649

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	29.6
203	19.2	0.0	39.7

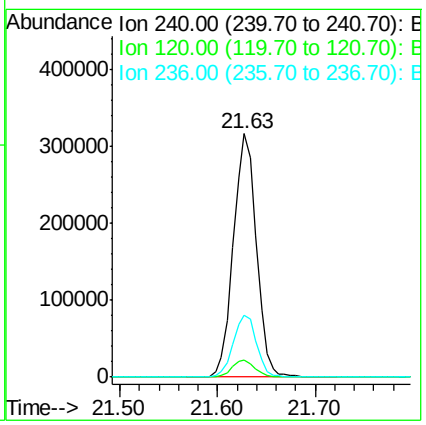


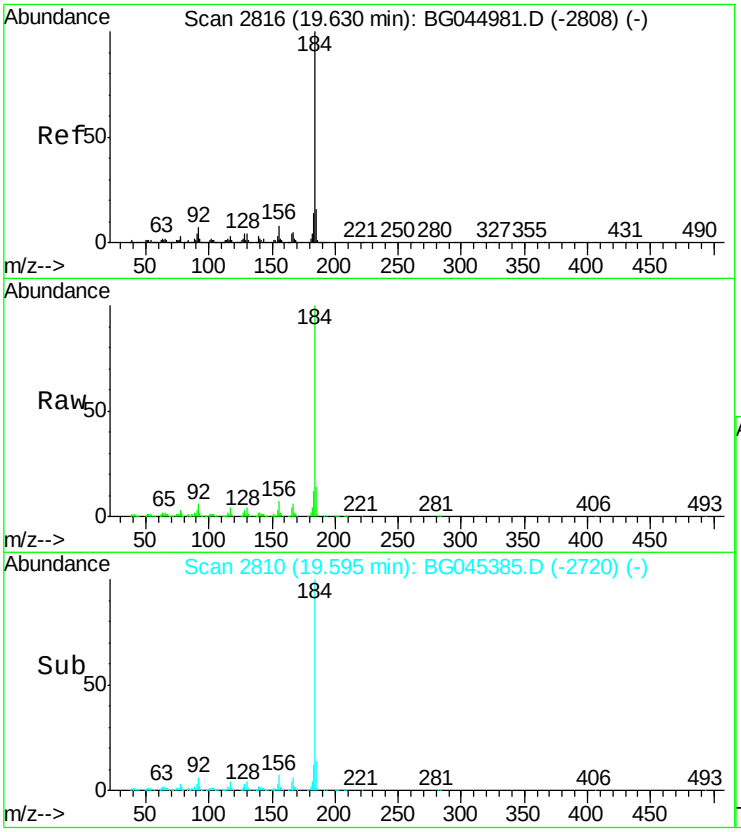


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:240 Resp: 517012

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.6	10.0
236	25.5	22.2	33.2



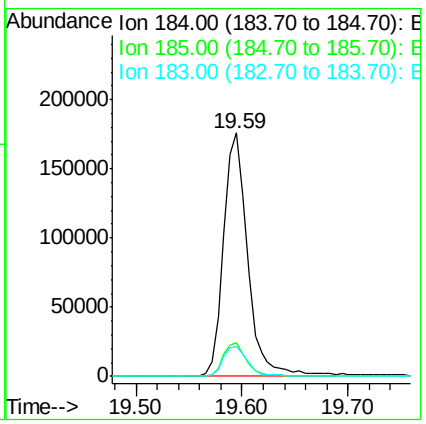


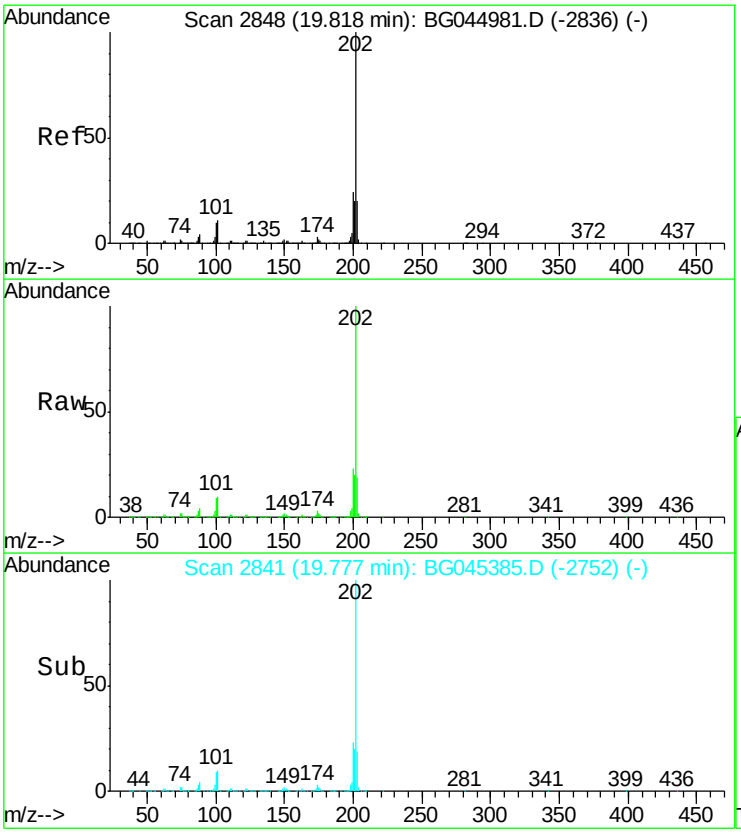
#77
Benzidine
Concen: 14.613 ng
RT: 19.59 min Scan# 2810
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 279052

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	19.0
183	12.4	11.3	16.9

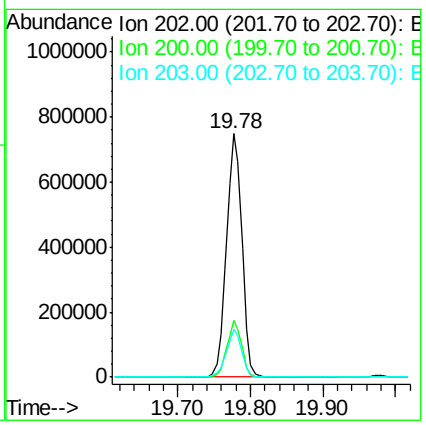


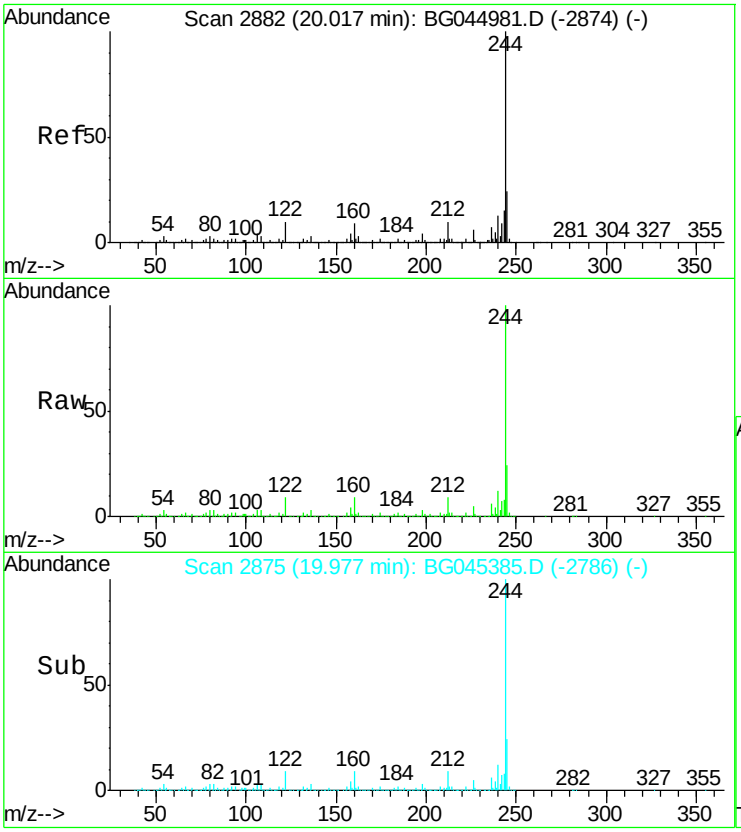


#78
Pyrene
Concen: 31.016 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:202 Resp: 1105494

Ion	Ratio	Lower	Upper
202	100		
200	23.2	19.0	28.6
203	19.4	16.1	24.1



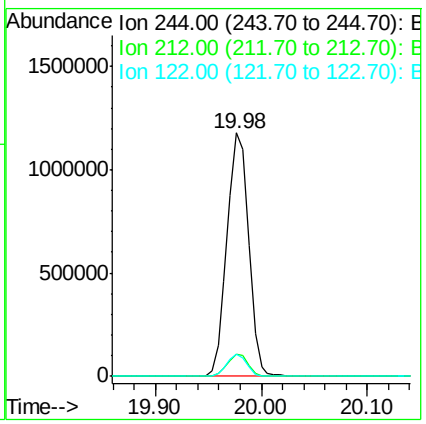


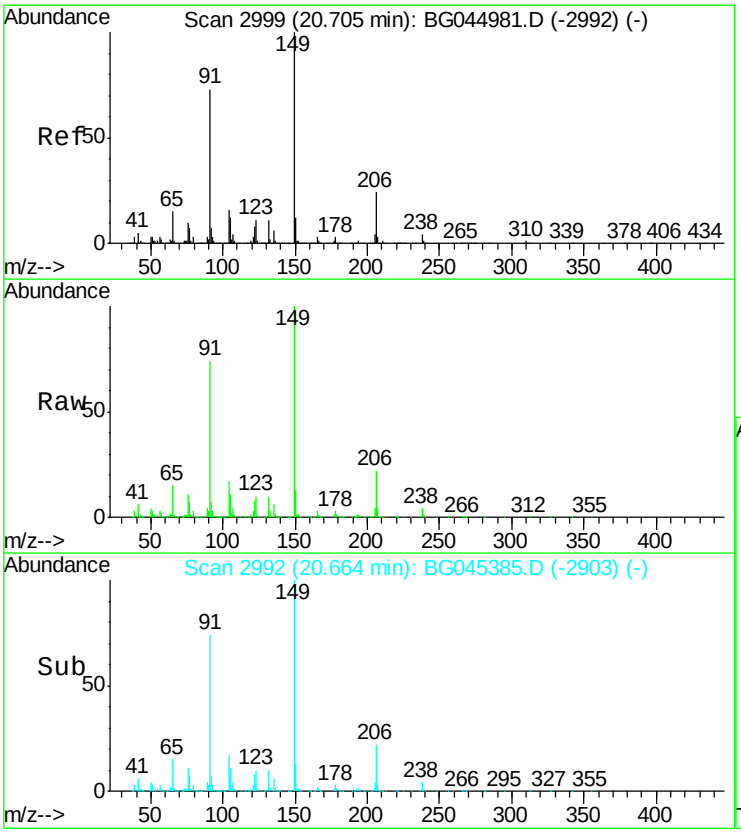
#79
Terphenyl-d14
Concen: 70.396 ng
RT: 19.98 min Scan# 2875
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1669859

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.9	11.9
122	9.0	7.7	11.5

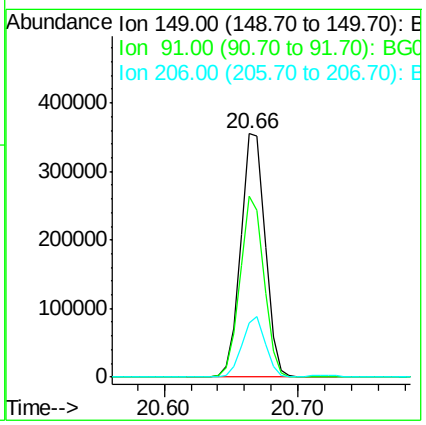


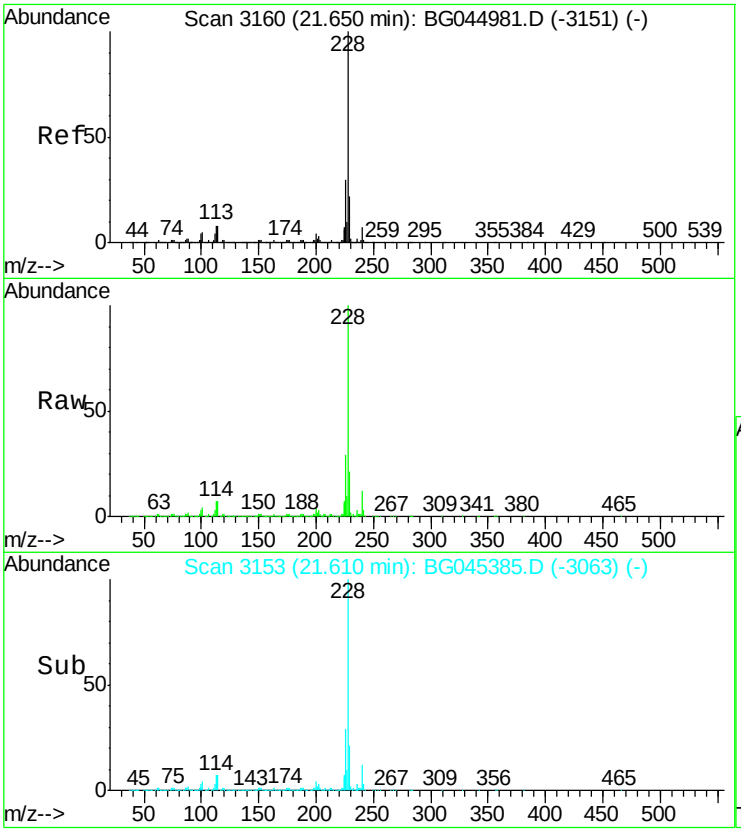


#80
Butylbenzylphthalate
Concen: 30.214 ng
RT: 20.66 min Scan# 2992
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:149 Resp: 446399

Ion	Ratio	Lower	Upper
149	100		
91	74.4	58.5	87.7
206	22.1	19.2	28.8



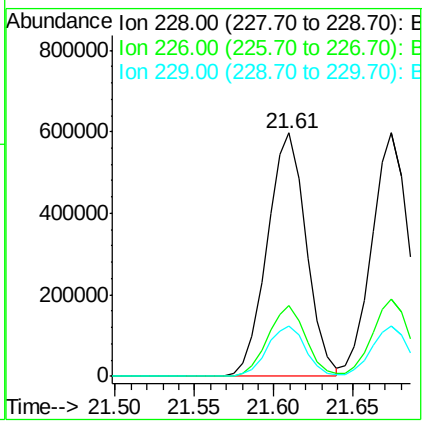


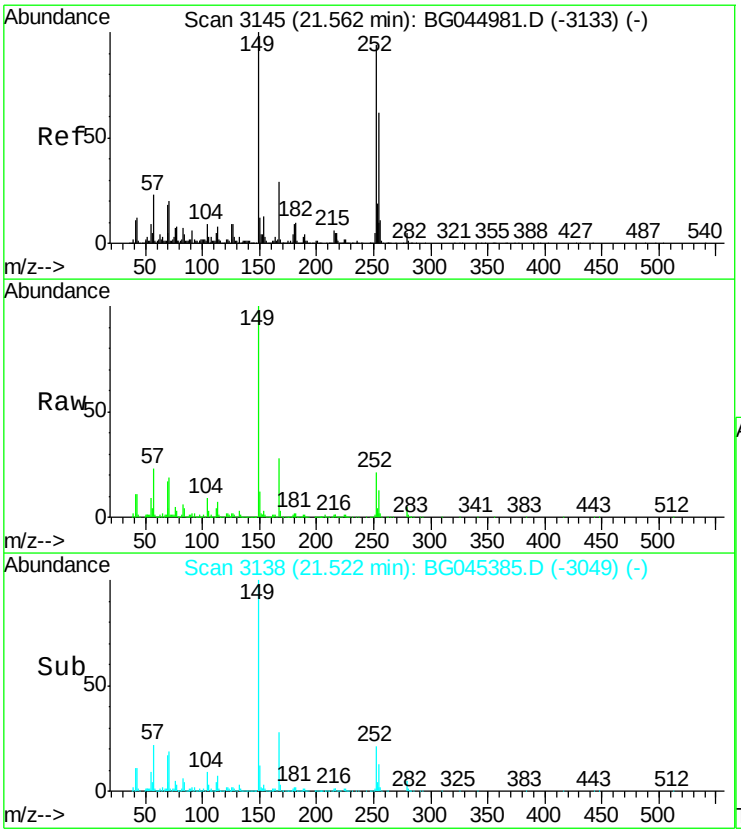
#81
Benzo(a)anthracene
Concen: 30.404 ng
RT: 21.61 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1018834

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.0	36.0
229	20.6	17.5	26.3

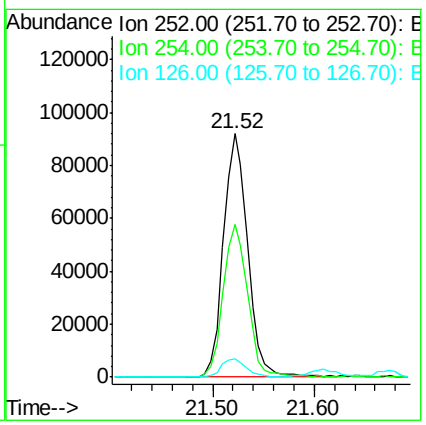


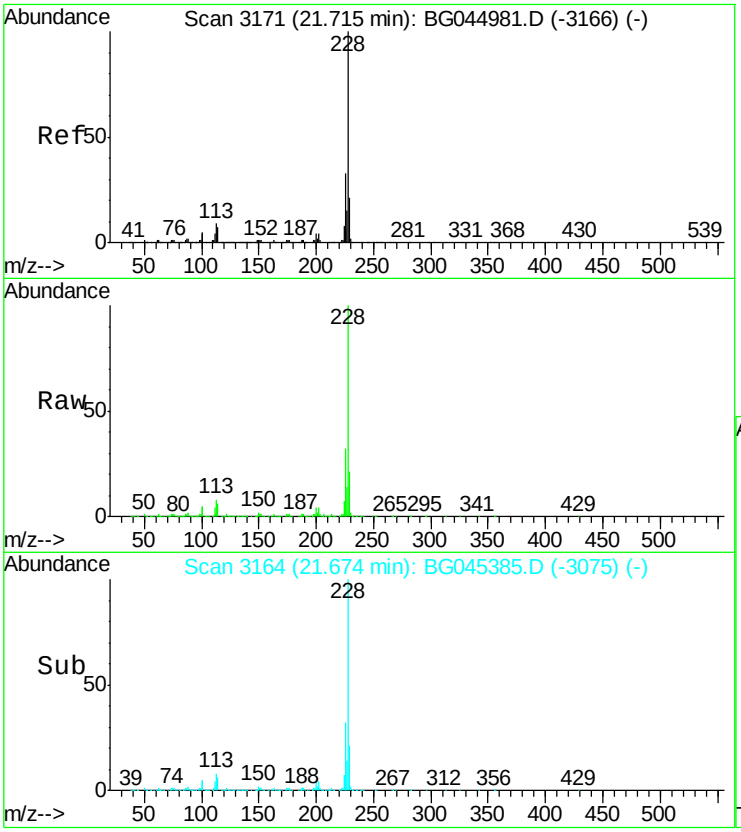


#82
3,3'-Dichlorobenzidine
Concen: 11.452 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:252 Resp: 152746

Ion	Ratio	Lower	Upper
252	100		
254	63.0	52.6	79.0
126	7.4	7.5	11.3#



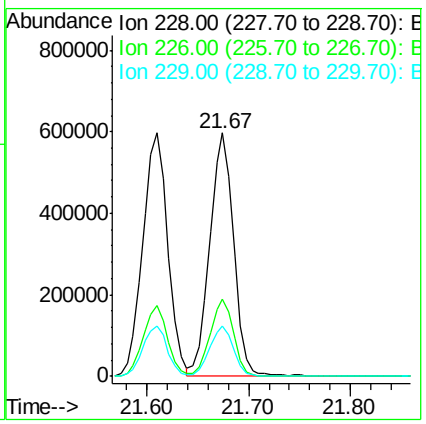


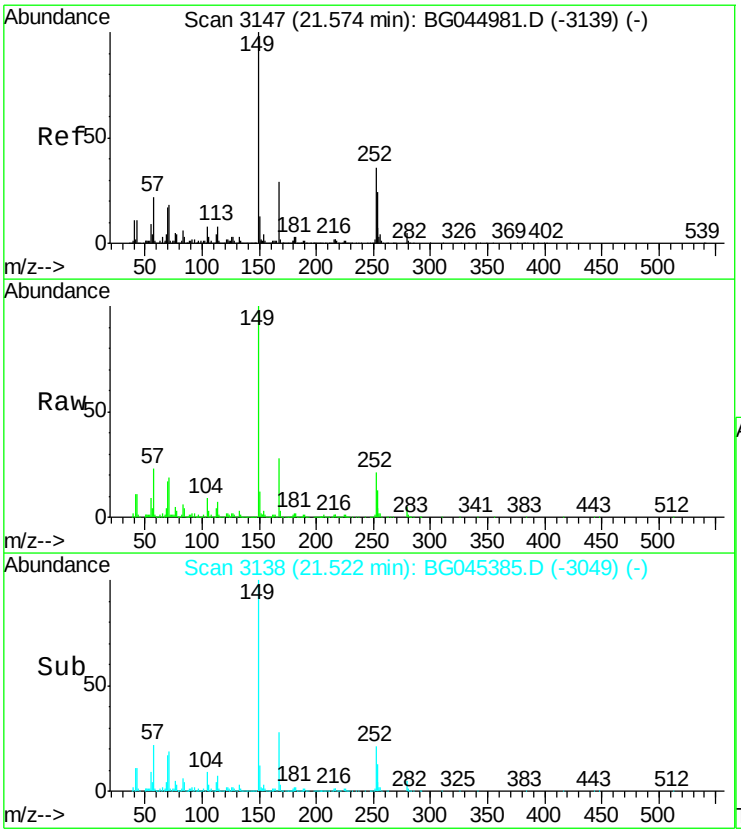
#83
Chrysene
Concen: 30.136 ng
RT: 21.67 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 970266

Ion	Ratio	Lower	Upper
228	100		
226	31.7	26.2	39.4
229	20.9	17.0	25.6

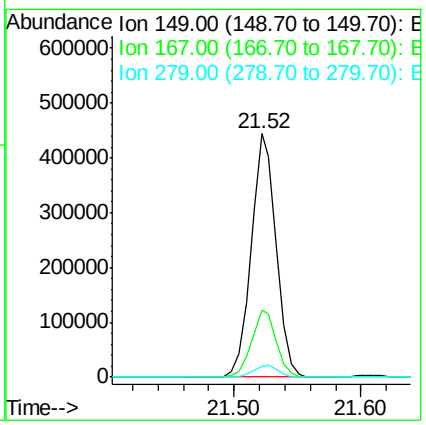


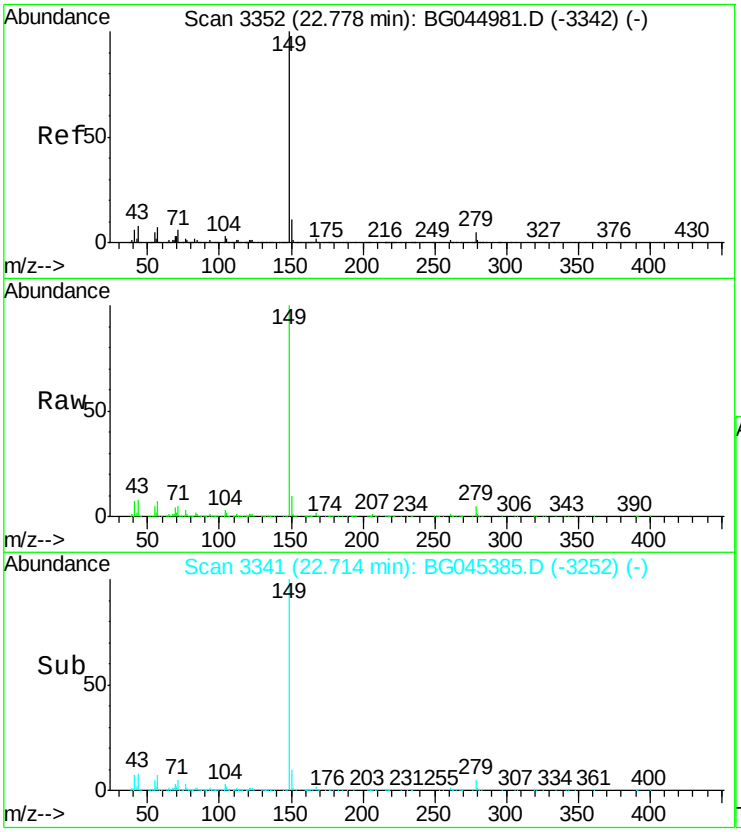


#84
Bis(2-ethylhexyl)phthalate
Concen: 29.606 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:149 Resp: 601585

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.4	35.0
279	4.6	4.3	6.5



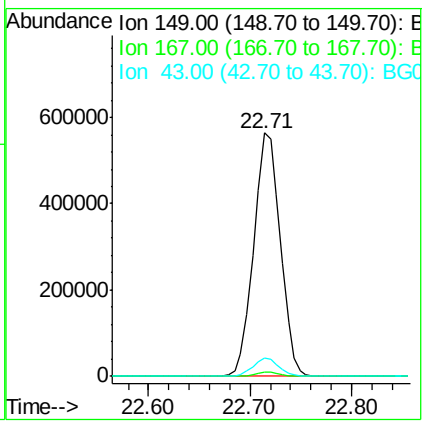


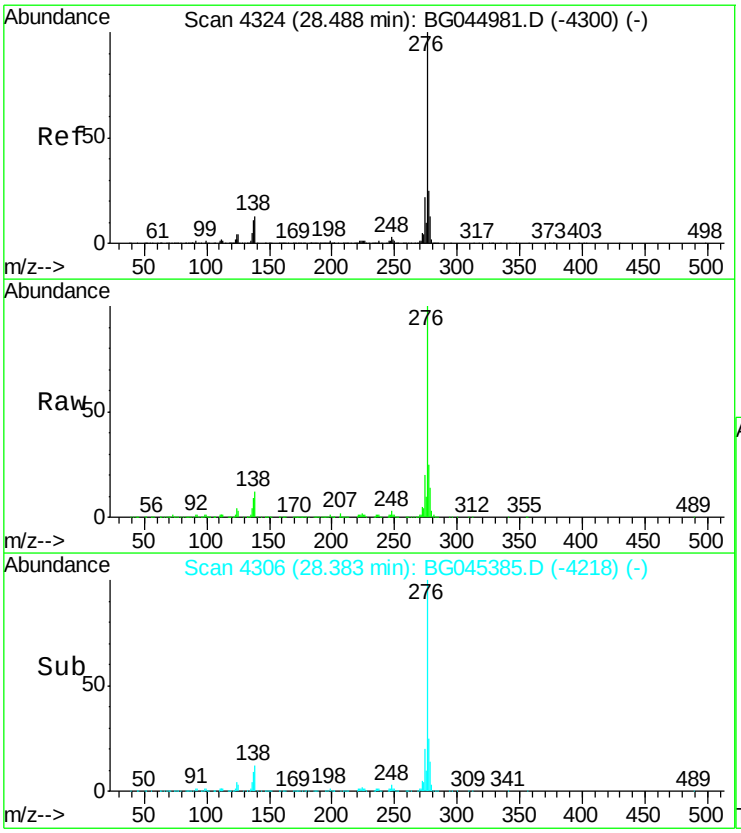
#85
Di-n-octyl phthalate
Concen: 29.219 ng
RT: 22.71 min Scan# 3341
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1026696

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.3	5.7	8.5

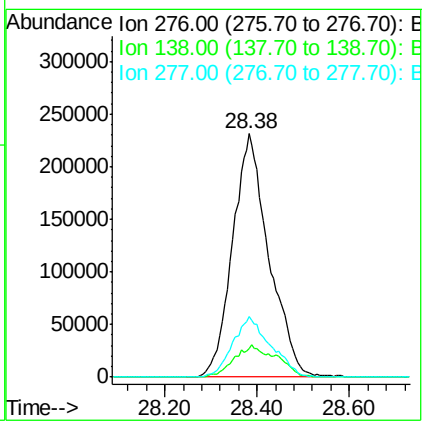


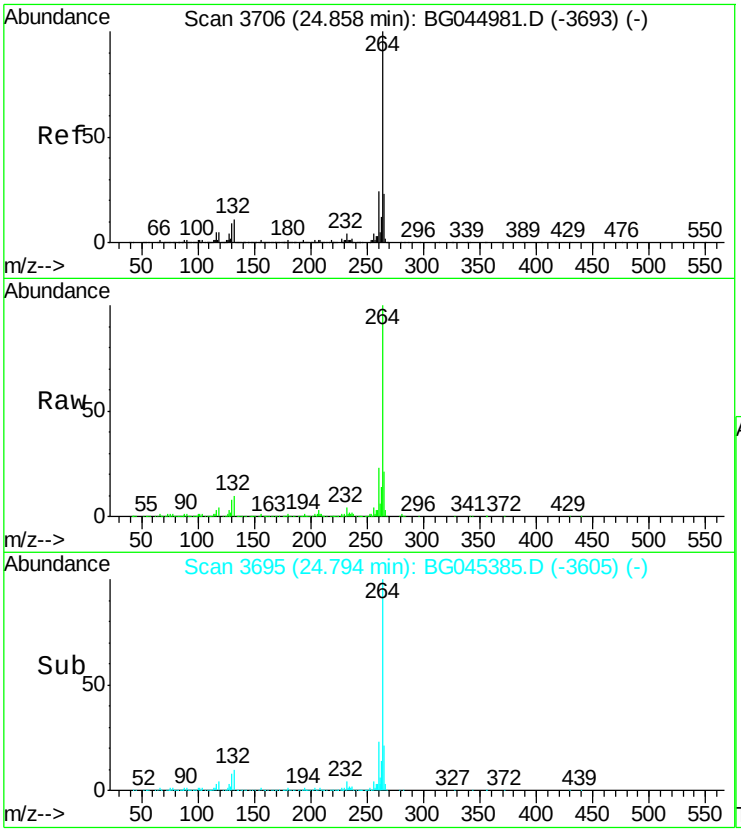


#86
Indeno(1,2,3-cd)pyrene
Concen: 29.606 ng
RT: 28.38 min Scan# 4306
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:276 Resp: 1265549

Ion	Ratio	Lower	Upper
276	100		
138	15.2	9.6	14.4#
277	25.8	20.6	31.0



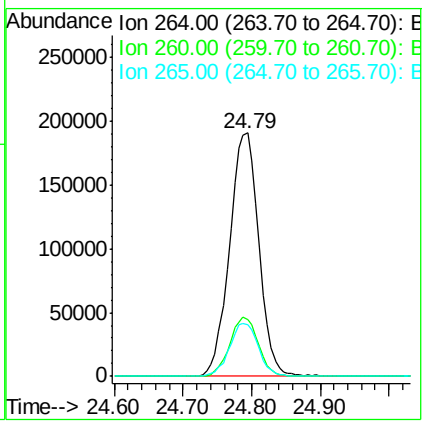


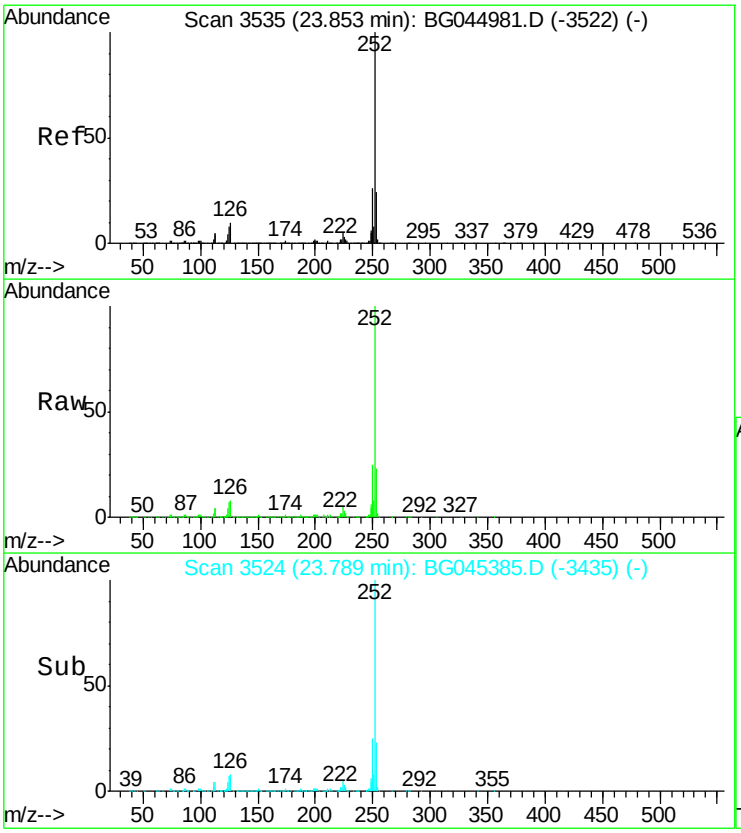
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.79 min Scan# 3695
Delta R.T. 0.00 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 564768

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.3	19.0	28.4

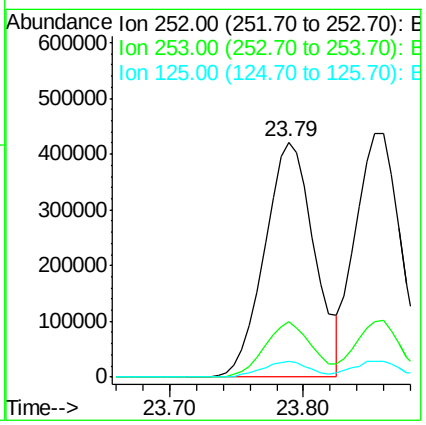


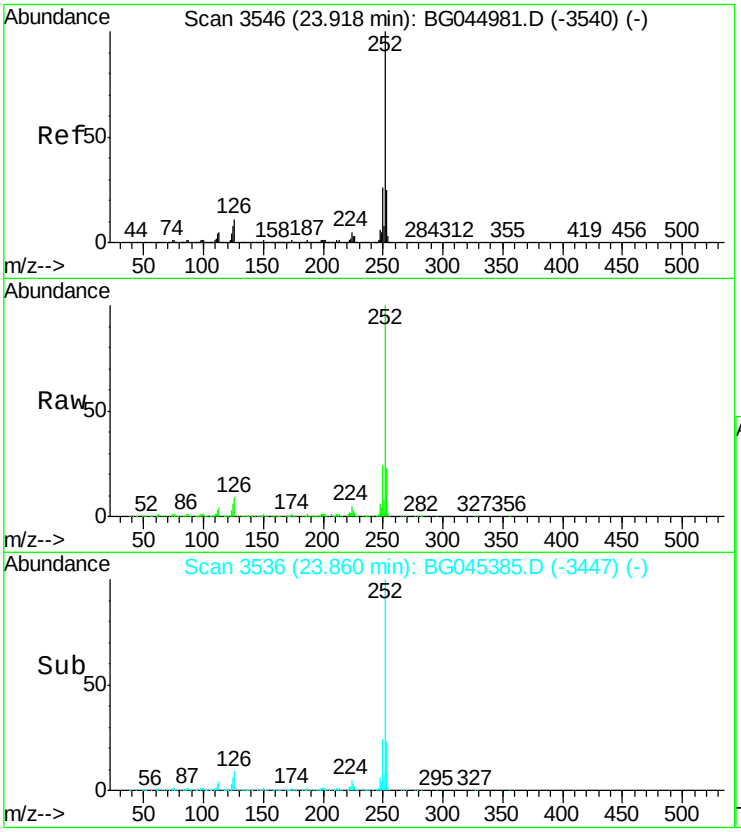


#88
Benzo(b)fluoranthene
Concen: 30.844 ng
RT: 23.79 min Scan# 3524
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:252 Resp: 1091167

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.8	28.2
125	6.9	6.2	9.4



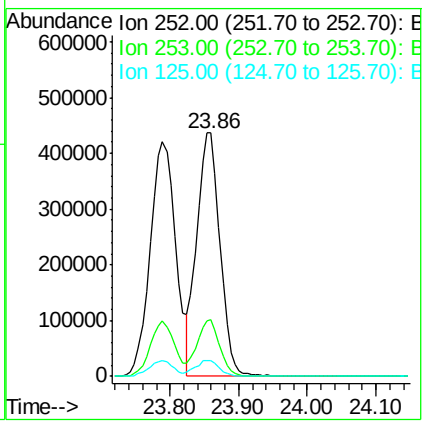


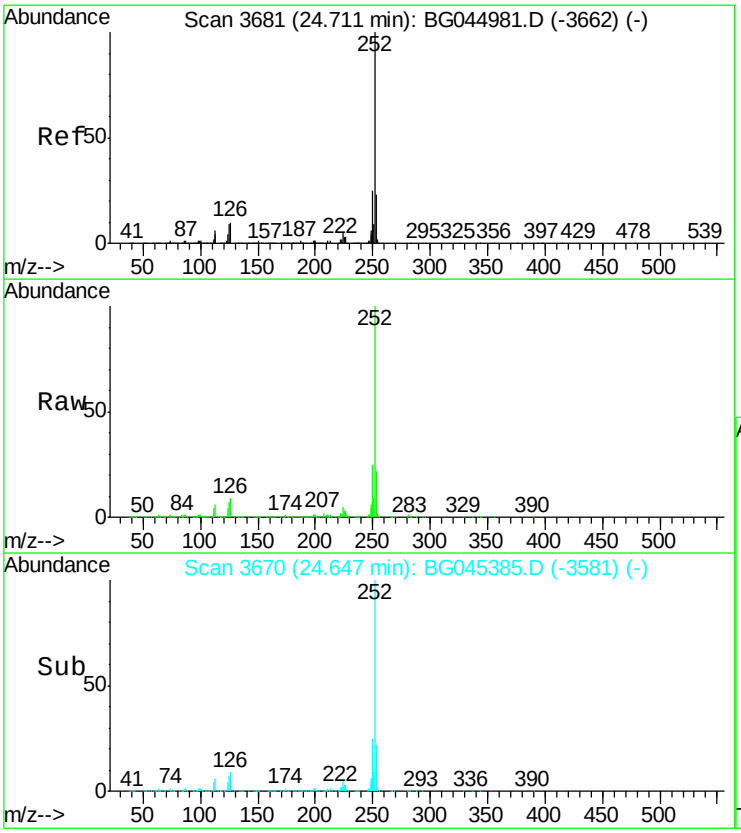
#89
Benzo(k)fluoranthene
Concen: 30.628 ng
RT: 23.86 min Scan# 3536
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1030427

Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.2	28.8
125	6.4	5.9	8.9

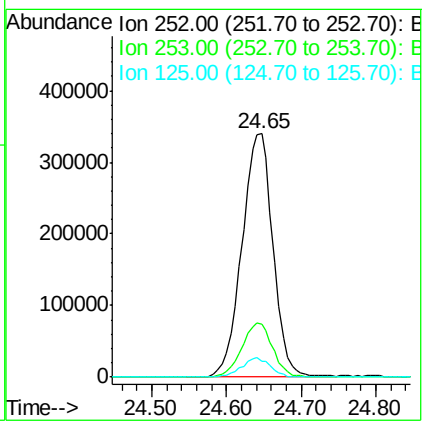


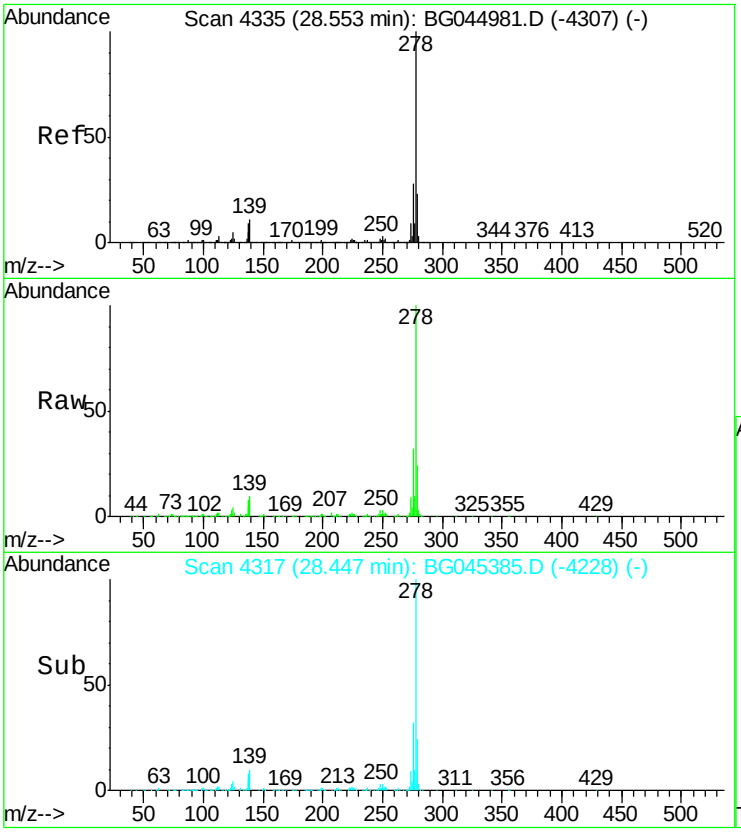


#90
Benzo(a)pyrene
Concen: 29.303 ng
RT: 24.65 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:252 Resp: 978769

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.3	27.5
125	6.7	7.0	10.6#



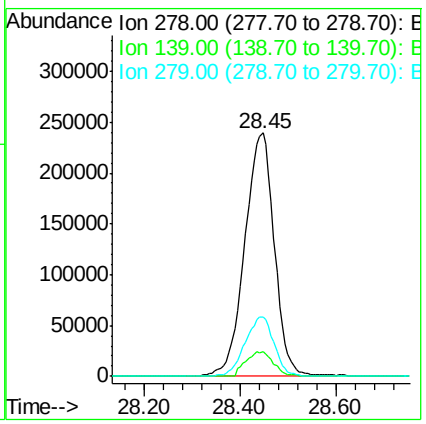


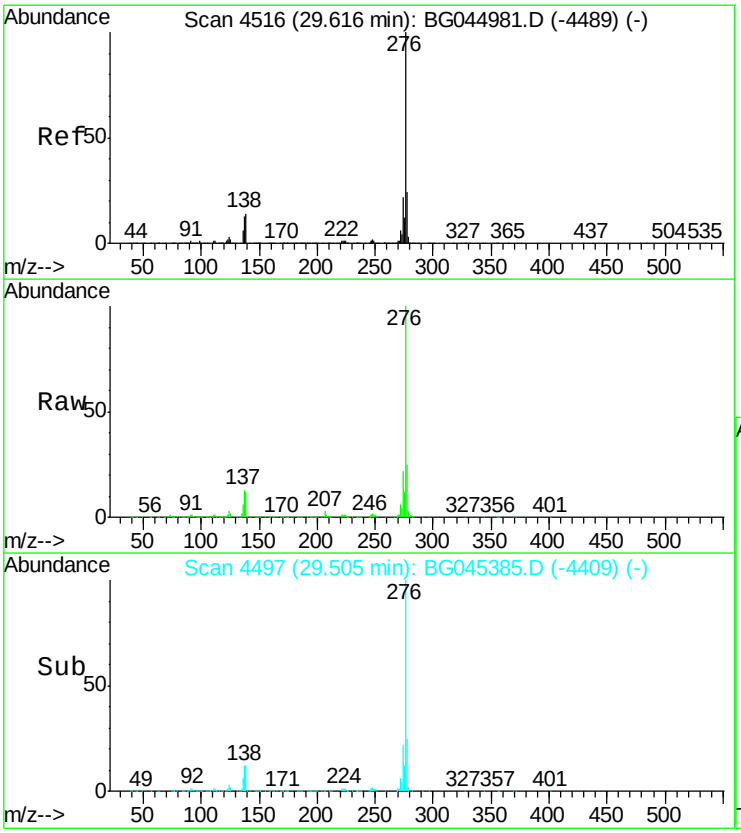
#91
Dibenzo(a,h)anthracene
Concen: 30.511 ng
RT: 28.45 min Scan# 4317
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1026910

Ion	Ratio	Lower	Upper
278	100		
139	10.4	9.0	13.6
279	24.3	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 31.075 ng
RT: 29.50 min Scan# 4497
Delta R.T. -0.01 min
Lab File: BG045385.D
Acq: 14 May 2020 19:50

Tgt Ion:276 Resp: 1048559

Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.3	28.9
138	12.2	11.4	17.2