Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051420\
Data File : BG045384.D
Acq On : 14 May 2020 19:10
Operator : CG/JU
Sample : L2500-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 15 00:37:10 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	71916	20.00	ng		0.00
21) Naphthalene-d8	10.78	136	300427	20.00	ng		0.00
39) Acenaphthene-d10	14.61	164	223892	20.00	ng		0.00
64) Phenanthrene-d10	17.36	188	541436	20.00	ng		0.00
76) Chrysene-d12	21.63	240	500358	20.00	ng		0.00
87) Perylene-d12	24.79	264	540393	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	352541	80.93	ng		0.00
7) Phenol-d6	7.14	99	459870	71.06	ng		0.00
23) Nitrobenzene-d5	9.13	82	372276	56.54	ng		0.00
42) 2,4,6-Tribromophenol	16.11	330	288248	83.34	ng		0.00
45) 2-Fluorobiphenyl	13.23	172	875286	57.32	ng		0.00
79) Terphenyl-d14	19.98	244	1539802	67.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	52063	26.894	ng	#	43
3) Pyridine	3.83	79	77690	13.034	ng		98
4) n-Nitrosodimethylamine	3.73	42	56095	30.721	ng		88
6) Aniline	7.29	93	129694	15.413	ng		99
8) 2-Chlorophenol	7.54	128	154729	33.051	ng		99
9) Benzaldehyde	7.10	77	113395	28.184	ng		97
10) Phenol	7.17	94	172802	26.682	ng		99
11) bis(2-Chloroethyl)ether	7.38	93	151637	29.408	ng		95
12) 1,3-Dichlorobenzene	7.86	146	164228	29.770	ng		98
13) 1,4-Dichlorobenzene	8.01	146	166174	30.230	ng		98
14) 1,2-Dichlorobenzene	8.32	146	155439	29.557	ng		95
15) Benzyl Alcohol	8.21	79	167549	30.878	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.50	45	141202	27.897	ng		95
17) 2-Methylphenol	8.42	107	141306	28.279	ng		96
18) Hexachloroethane	9.06	117	63907	30.926	ng		97
19) n-Nitroso-di-n-propylamine	8.78	70	138381	30.234	ng		97
20) 3+4-Methylphenols	8.75	107	191668	27.404	ng		97
22) Acetophenone	8.79	105	252557	31.087	ng	#	96
24) Nitrobenzene	9.17	77	203757	30.191	ng	#	96
25) Isophorone	9.70	82	399108	29.600	ng		100
26) 2-Nitrophenol	9.89	139	92307	31.752	ng		94
27) 2,4-Dimethylphenol	9.96	122	152836	33.133	ng		95
28) bis(2-Chloroethoxy)methane	10.18	93	212327	29.971	ng		98
29) 2,4-Dichlorophenol	10.43	162	168287	31.596	ng		97
30) 1,2,4-Trichlorobenzene	10.64	180	177376	29.413	ng		92
31) Naphthalene	10.83	128	492446	29.964	ng		98
32) Benzoic acid	10.10	122	71287	22.964	ng		92
33) 4-Chloroaniline	10.94	127	29271	3.819	ng	#	95
34) Hexachlorobutadiene	11.12	225	119365	28.870	ng		98
35) Caprolactam	11.69	113	19902	9.388	ng		87
36) 4-Chloro-3-methylphenol	12.07	107	200321	32.016	ng		97
37) 2-Methylnaphthalene	12.44	142	379674	29.763	ng		95
38) 1-Methylnaphthalene	12.66	142	364482	30.266	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.81	216	210070	29.141	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051420\
Data File : BG045384.D
Acq On : 14 May 2020 19:10
Operator : CG/JU
Sample : L2500-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 15 00:37:10 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	267538	59.379 ng		97
43) 2,4,6-Trichlorophenol	13.05	196	152815	30.036 ng		90
44) 2,4,5-Trichlorophenol	13.13	196	165312	28.546 ng		97
46) 1,1'-Biphenyl	13.45	154	508437	29.878 ng		100
47) 2-Chloronaphthalene	13.49	162	380764	29.283 ng		99
48) 2-Nitroaniline	13.69	65	129087	30.173 ng		98
49) Acenaphthylene	14.34	152	645123	30.459 ng		100
50) Dimethylphthalate	14.07	163	625997	34.338 ng		98
51) 2,6-Dinitrotoluene	14.19	165	123191	30.212 ng		96
52) Acenaphthene	14.68	154	386367	26.962 ng		99
53) 3-Nitroaniline	14.51	138	45091	10.083 ng		81
54) 2,4-Dinitrophenol	14.73	184	149728	61.752 ng		90
55) Dibenzofuran	15.01	168	623717	29.854 ng		96
56) 4-Nitrophenol	14.84	139	158139	45.605 ng		96
57) 2,4-Dinitrotoluene	14.98	165	179108	30.057 ng		97
58) Fluorene	15.67	166	518912	30.407 ng		100
59) 2,3,4,6-Tetrachlorophenol	15.24	232	161845	31.409 ng		98
60) Diethylphthalate	15.44	149	571105	30.047 ng		99
61) 4-Chlorophenyl-phenylether	15.65	204	289631	29.486 ng		98
62) 4-Nitroaniline	15.68	138	118852	25.623 ng		98
63) Azobenzene	15.95	77	539285	30.775 ng		97
65) 4,6-Dinitro-2-methylphenol	15.74	198	110824	31.140 ng		94
66) n-Nitrosodiphenylamine	15.87	169	474369	30.493 ng		98
67) 4-Bromophenyl-phenylether	16.55	248	202817	29.036 ng		96
68) Hexachlorobenzene	16.68	284	217954	30.087 ng		98
69) Atrazine	16.82	200	180066	30.159 ng		100
70) Pentachlorophenol	17.02	266	244703	55.063 ng		96
71) Phenanthrene	17.40	178	847293	30.453 ng		99
72) Anthracene	17.50	178	877762	31.451 ng		98
73) Carbazole	17.76	167	806985	28.493 ng		97
74) Di-n-butylphthalate	18.33	149	982230	29.810 ng		99
75) Fluoranthene	19.41	202	1073072	30.876 ng		99
77) Benzidine	19.59	184	129350	3.423 ng		97
78) Pyrene	19.78	202	1066506	30.918 ng		98
80) Butylbenzylphthalate	20.66	149	428125	29.942 ng		98
81) Benzo(a)anthracene	21.61	228	989347	30.507 ng		96
82) 3,3'-Dichlorobenzidine	21.52	252	142369	11.030 ng		98
83) Chrysene	21.68	228	932793	29.936 ng		98
84) Bis(2-ethylhexyl)phthalate	21.52	149	588714	29.937 ng		98
85) Di-n-octyl phthalate	22.71	149	994179	29.235 ng		100
86) Indeno(1,2,3-cd)pyrene	28.38	276	1215410	29.379 ng	#	98
88) Benzo(b)fluoranthene	23.79	252	1025998	30.310 ng		97
89) Benzo(k)fluoranthene	23.85	252	1019311	31.664 ng		96
90) Benzo(a)pyrene	24.64	252	951058	29.758 ng		97
91) Dibenzo(a,h)anthracene	28.44	278	983376	30.536 ng		96
92) Benzo(g,h,i)perylene	29.51	276	1009816	31.277 ng		98

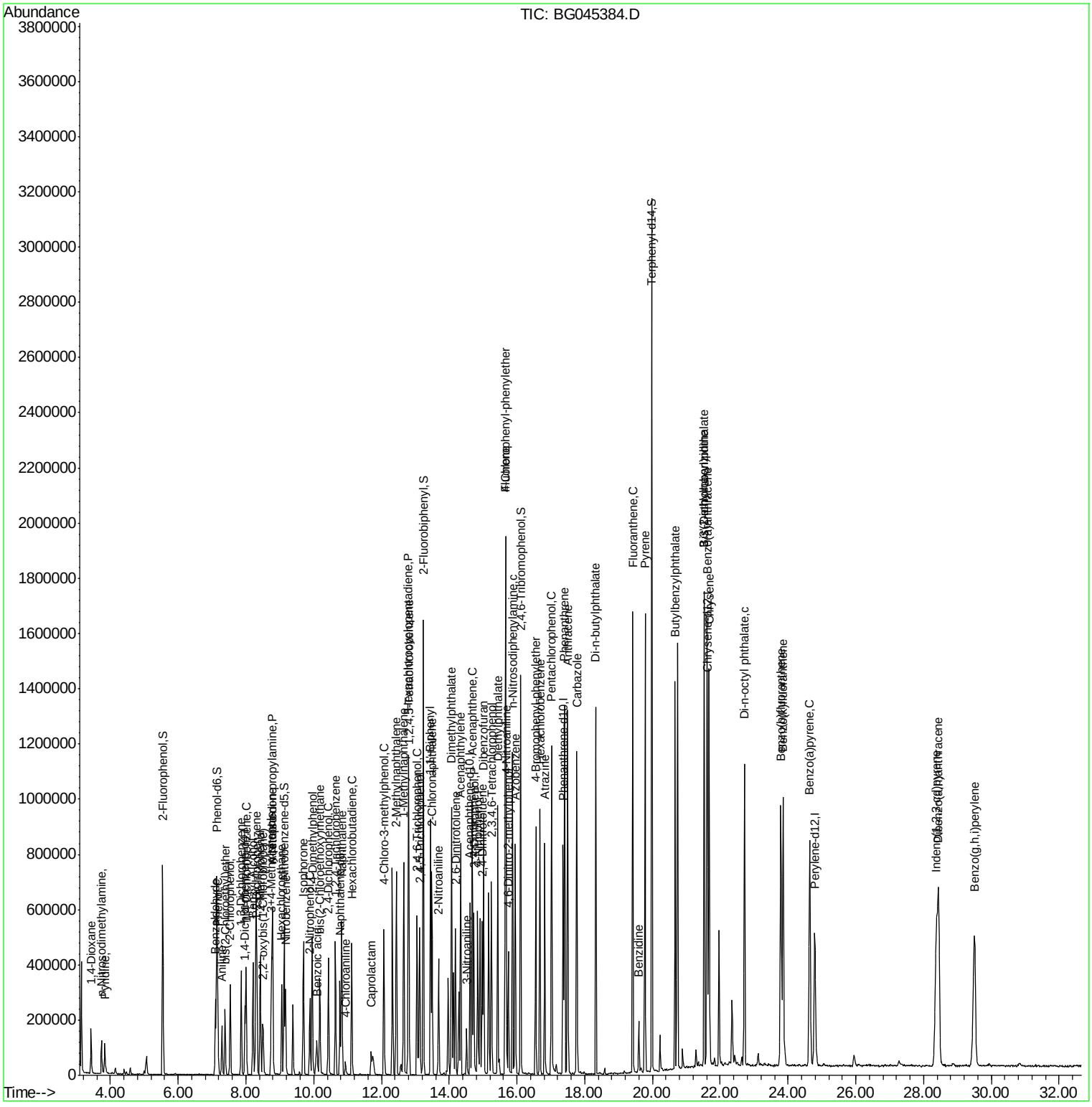
(#) = qualifier out of range (m) = manual integration (+) = signals summed

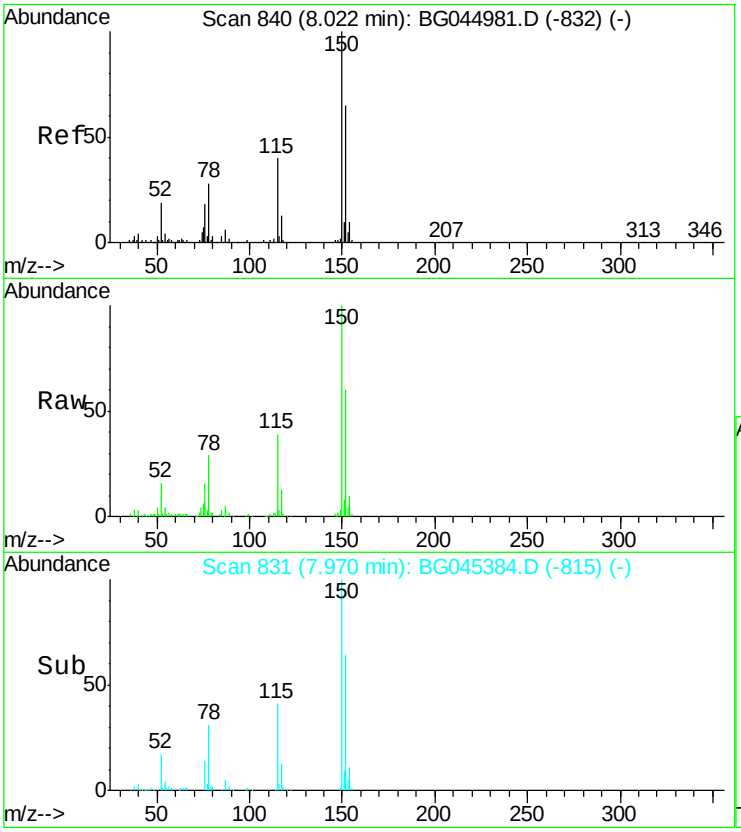
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051420\
Data File : BG045384.D
Acq On : 14 May 2020 19:10
Operator : CG/JU
Sample : L2500-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 15 00:37:10 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



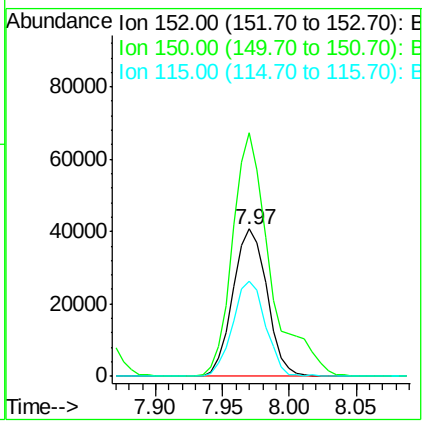


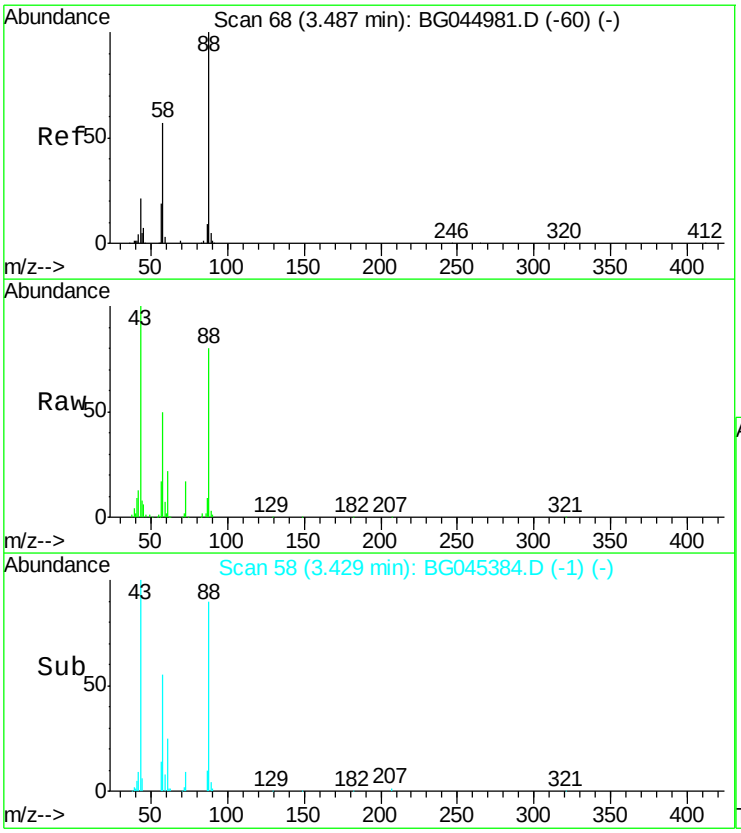
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.97 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 71916

Ion	Ratio	Lower	Upper
152	100		
150	165.6	123.6	185.4
115	64.3	49.1	73.7

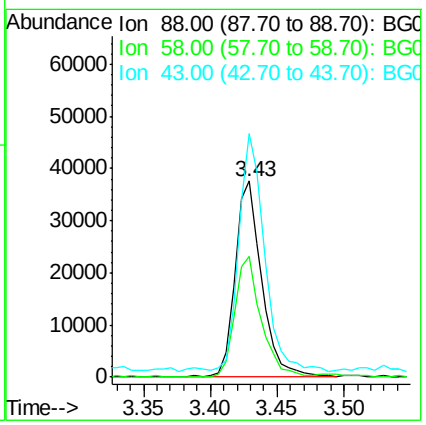


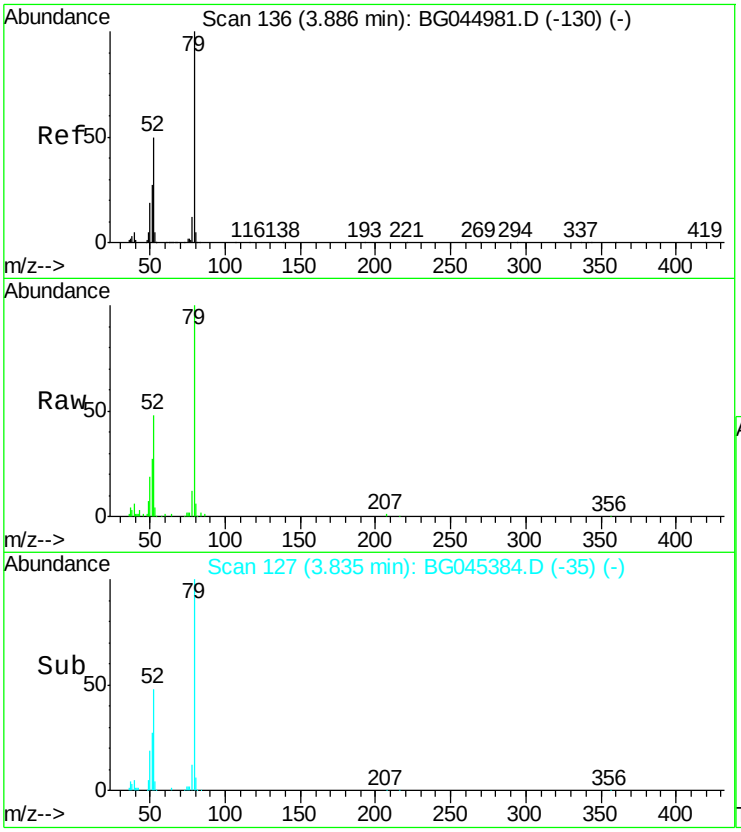


#2
1,4-Dioxane
Concen: 26.894 ng
RT: 3.43 min Scan# 58
Delta R.T. 0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion: 88 Resp: 52063

Ion	Ratio	Lower	Upper
88	100		
58	61.2	46.6	69.8
43	115.2	17.5	26.3#



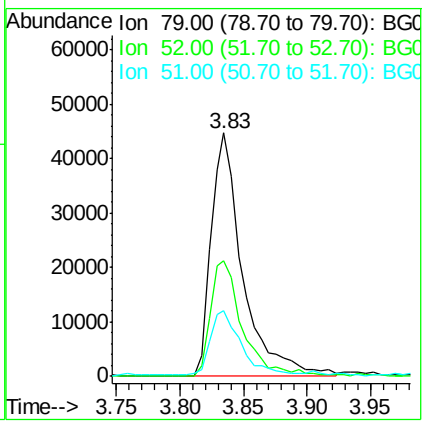


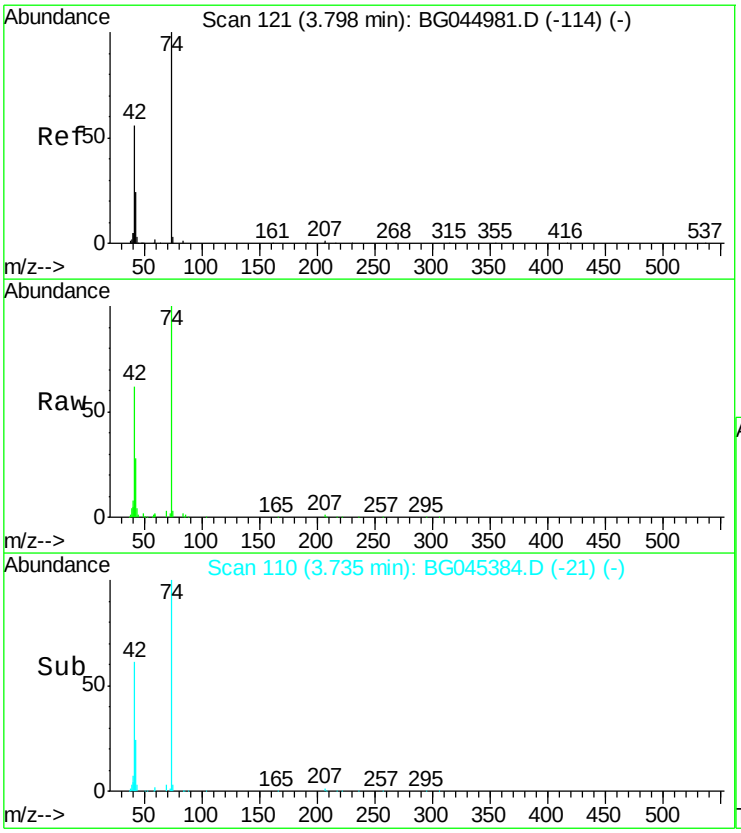
#3
Pyridine
Concen: 13.034 ng
RT: 3.83 min Scan# 127
Delta R.T. 0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 77690

Ion	Ratio	Lower	Upper
79	100		
52	47.7	39.8	59.6
51	27.1	21.4	32.2

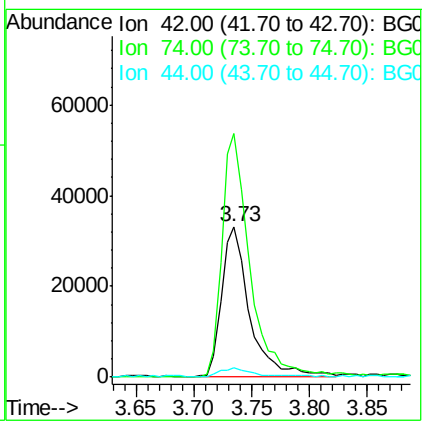


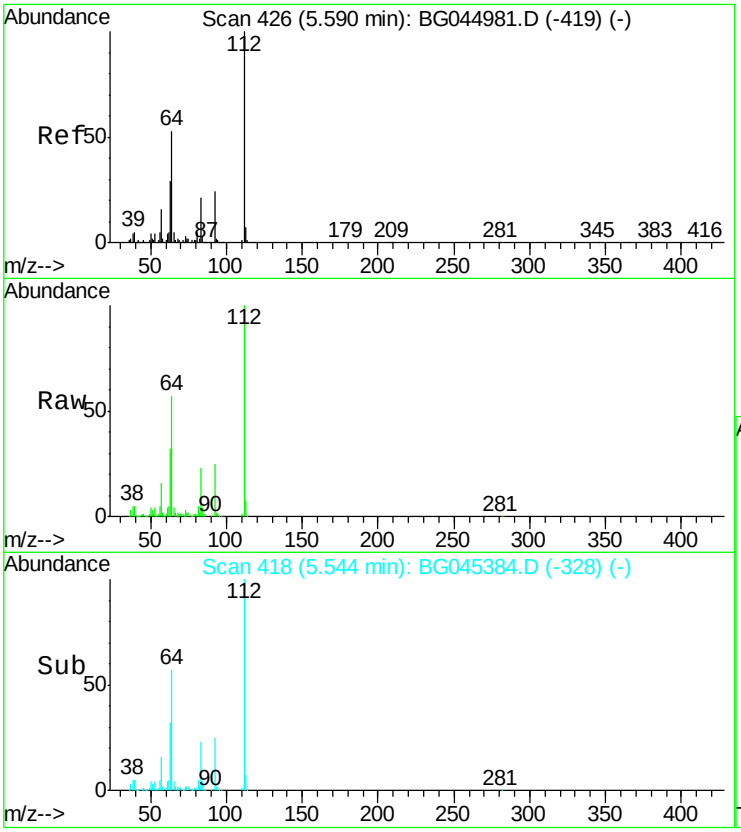


#4
n-Nitrosodimethylamine
Concen: 30.721 ng
RT: 3.73 min Scan# 110
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion: 42 Resp: 56095

Ion	Ratio	Lower	Upper
42	100		
74	162.0	143.0	214.6
44	6.0	4.6	6.8



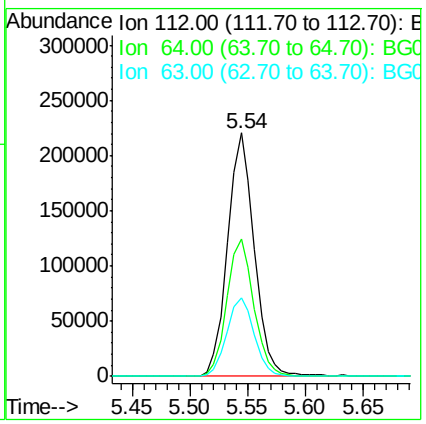


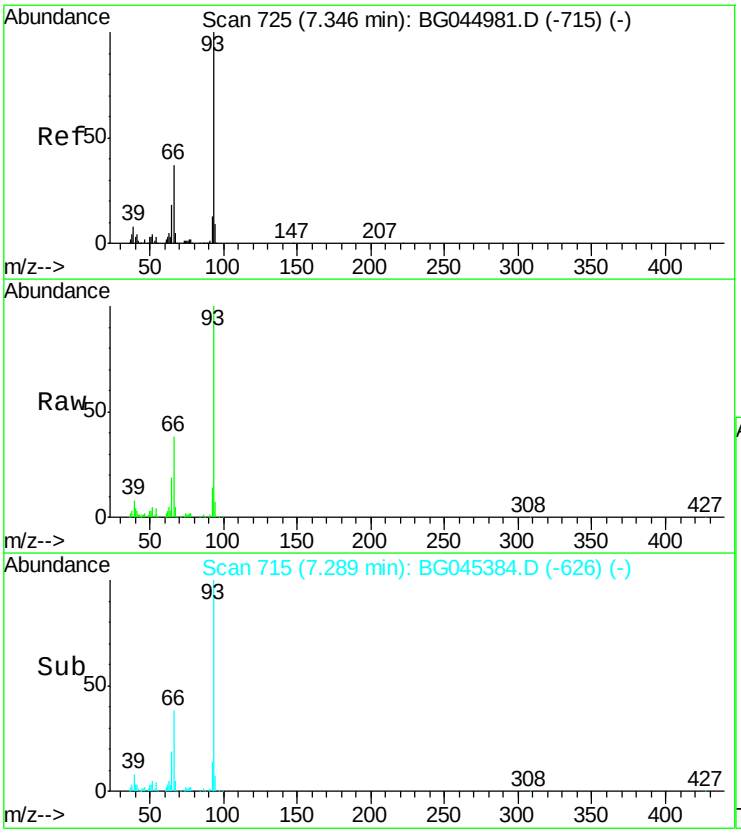
#5
2-Fluorophenol
Concen: 80.931 ng
RT: 5.54 min Scan# 418
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 352541

Ion	Ratio	Lower	Upper
112	100		
64	56.5	42.4	63.6
63	32.2	23.1	34.7

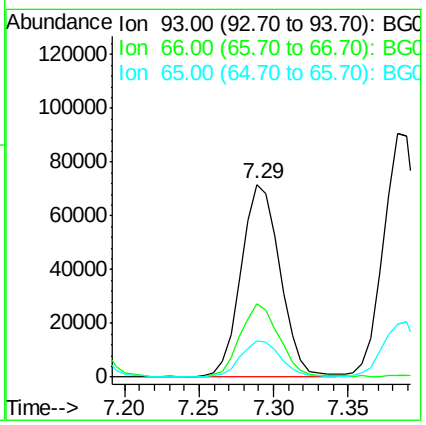


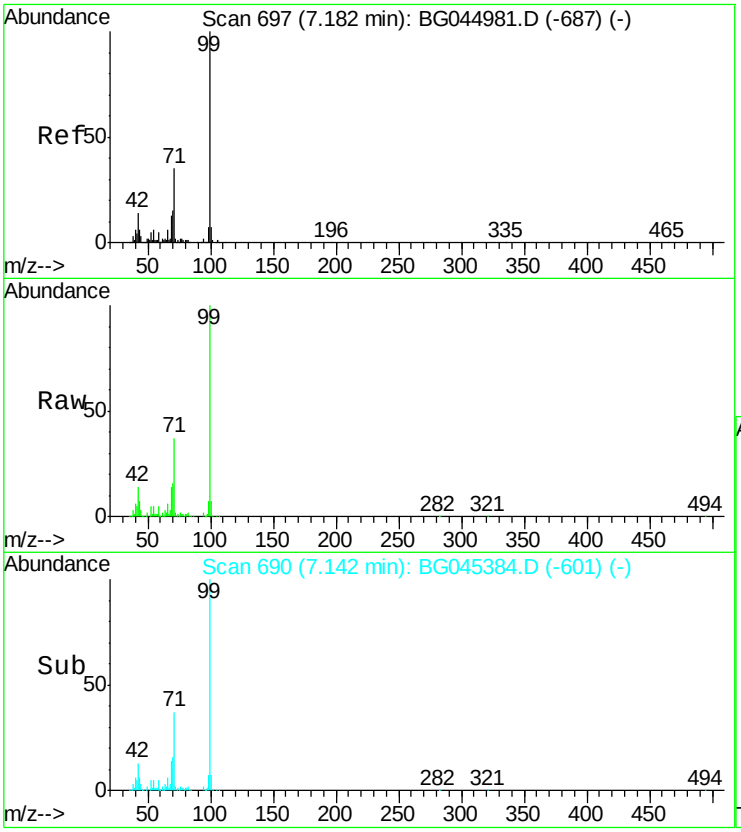


#6
Aniline
Concen: 15.413 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion: 93 Resp: 129694

Ion	Ratio	Lower	Upper
93	100		
66	38.1	29.8	44.8
65	19.1	14.6	22.0



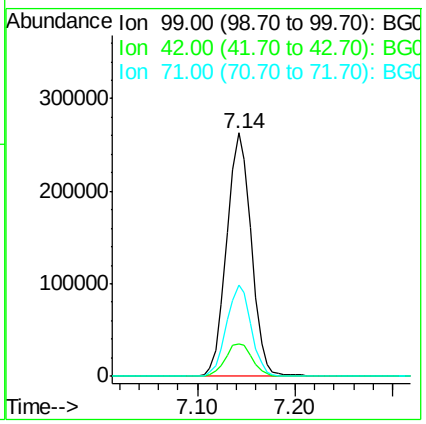


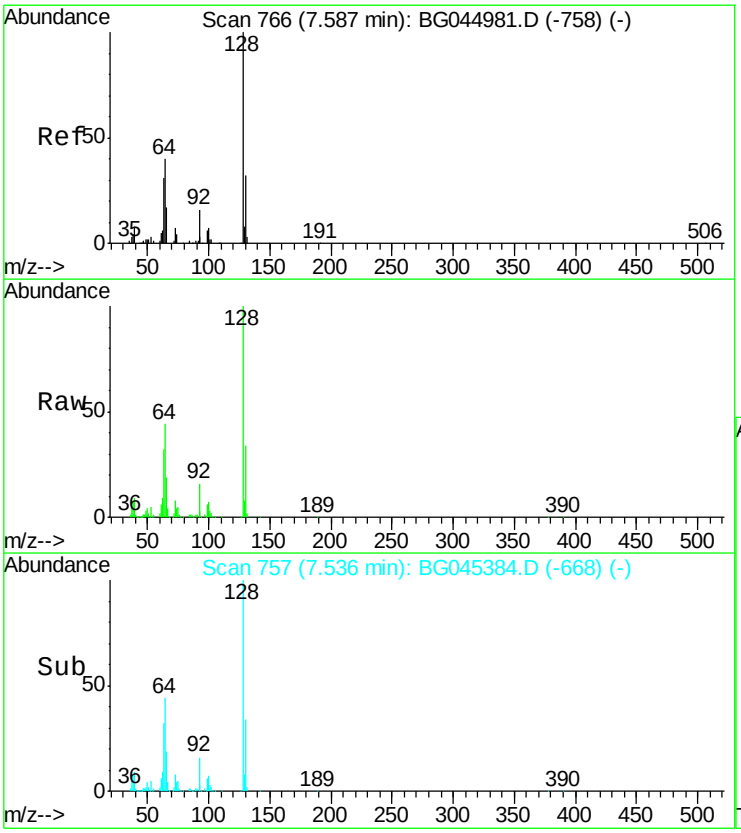
#7
Phenol-d6
Concen: 71.055 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 459870

Ion	Ratio	Lower	Upper
99	100		
42	13.5	11.3	16.9
71	37.4	28.3	42.5

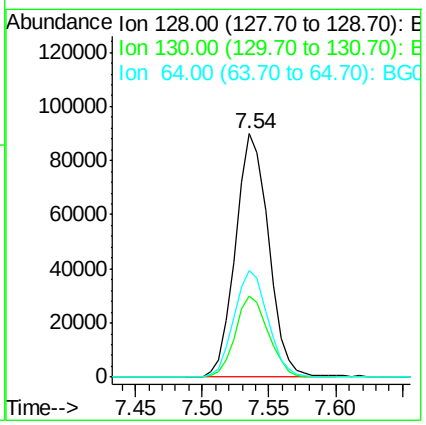


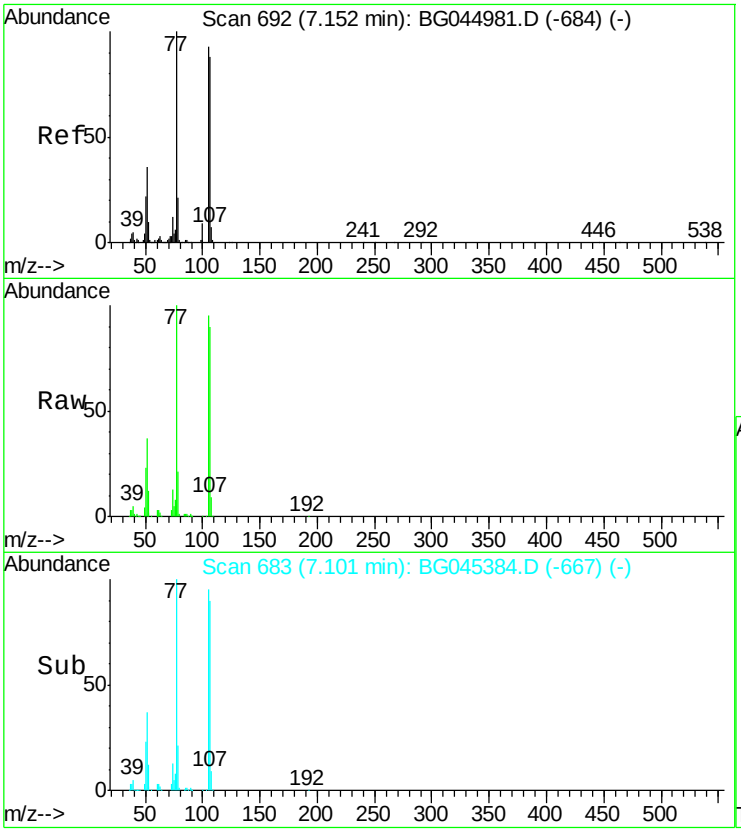


#8
2-Chlorophenol
Concen: 33.051 ng
RT: 7.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:128 Resp: 154729

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.3	52.3
64	44.1	24.4	64.4



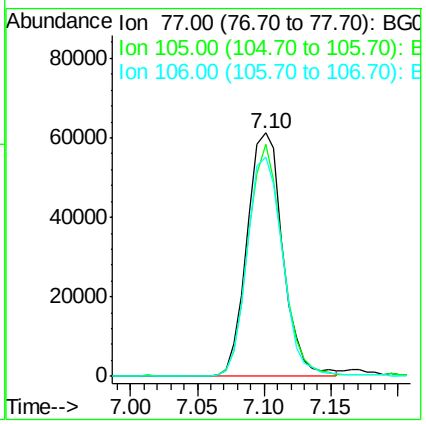


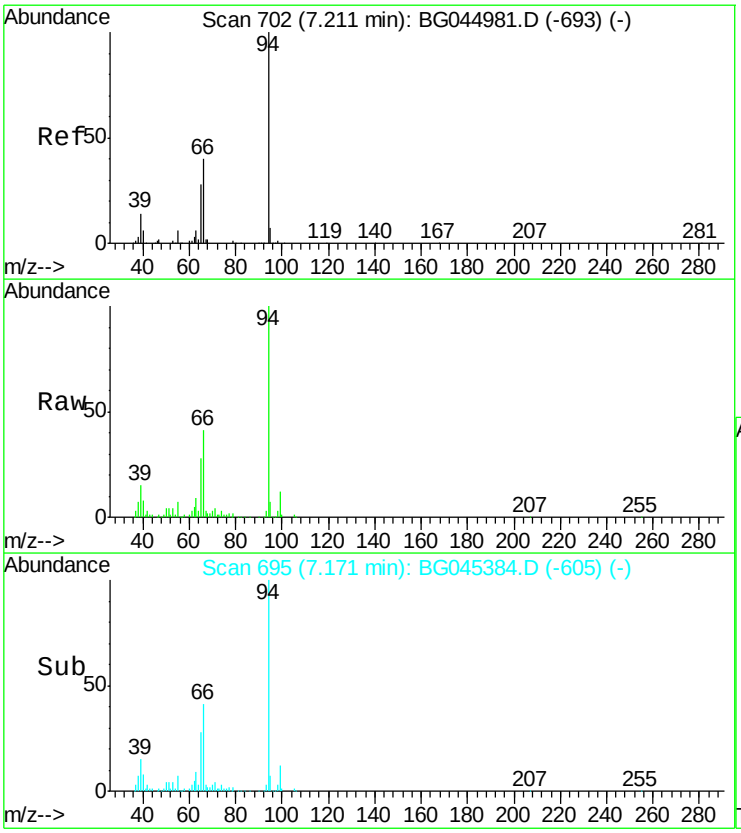
#9
Benzaldehyde
Concen: 28.184 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 113395

Ion	Ratio	Lower	Upper
77	100		
105	95.4	72.9	112.9
106	90.2	67.6	107.6

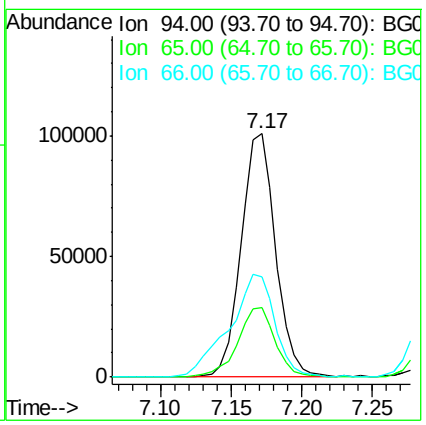


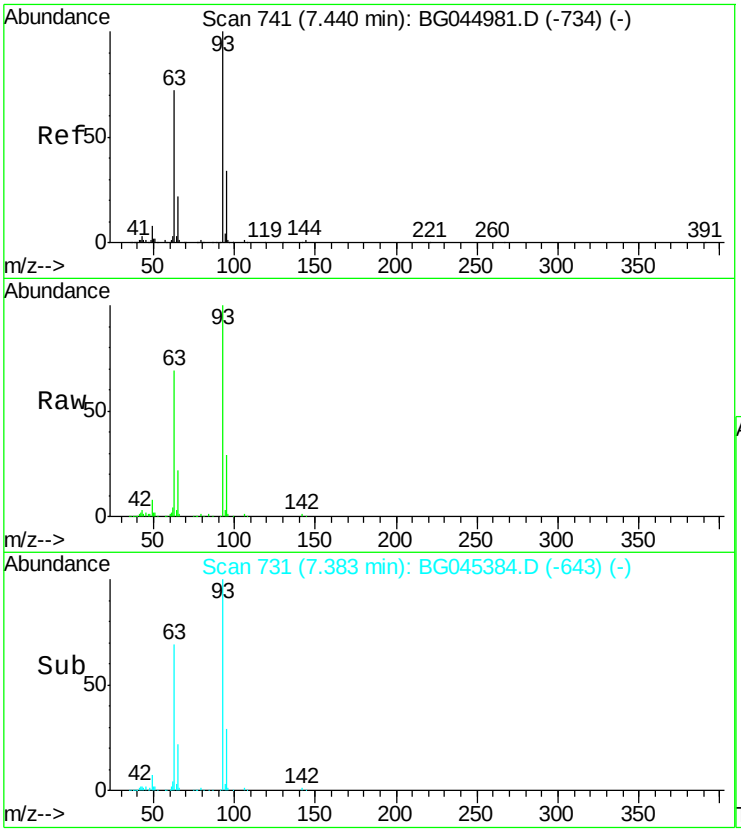


#10
Phenol
Concen: 26.682 ng
RT: 7.17 min Scan# 695
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion: 94 Resp: 172802

Ion	Ratio	Lower	Upper
94	100		
65	28.3	8.2	48.2
66	41.3	20.4	60.4



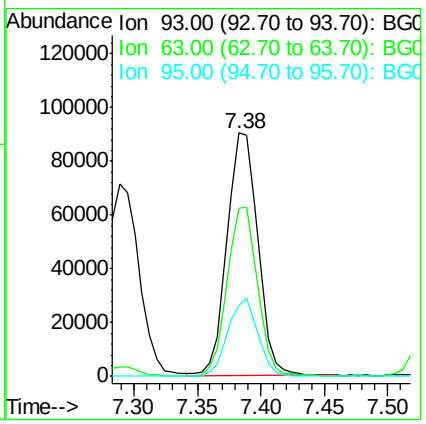


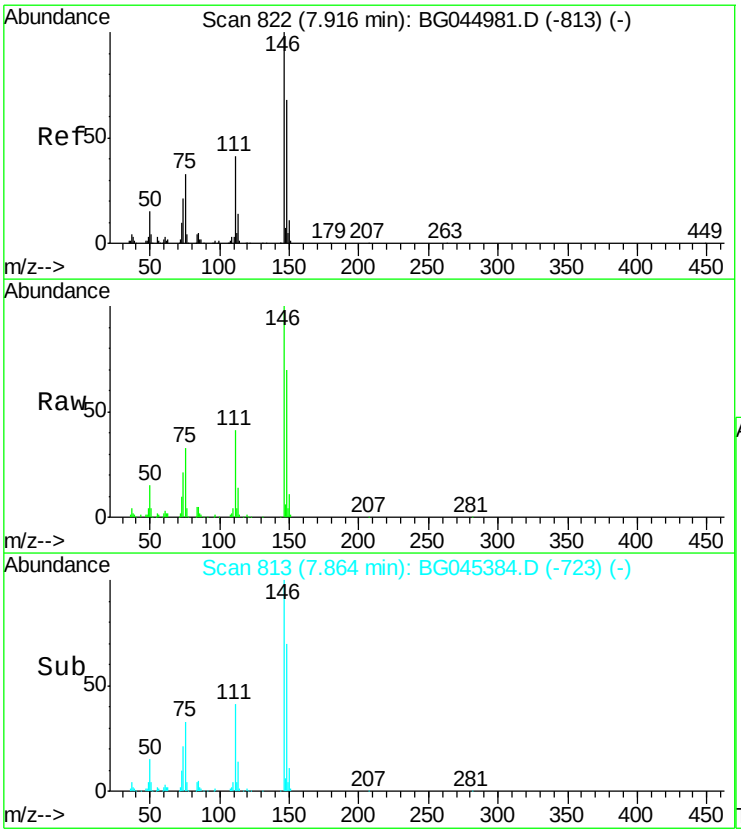
#11
bis(2-Chloroethyl)ether
Concen: 29.408 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 151637

Ion	Ratio	Lower	Upper
93	100		
63	69.1	51.8	91.8
95	29.2	13.8	53.8

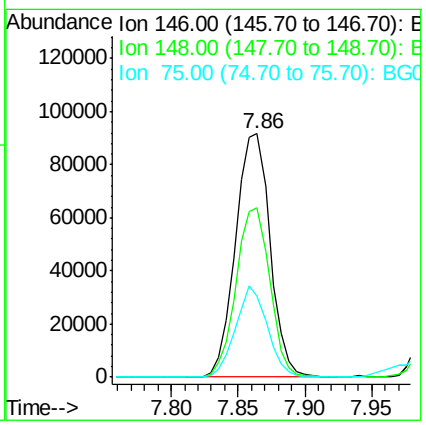


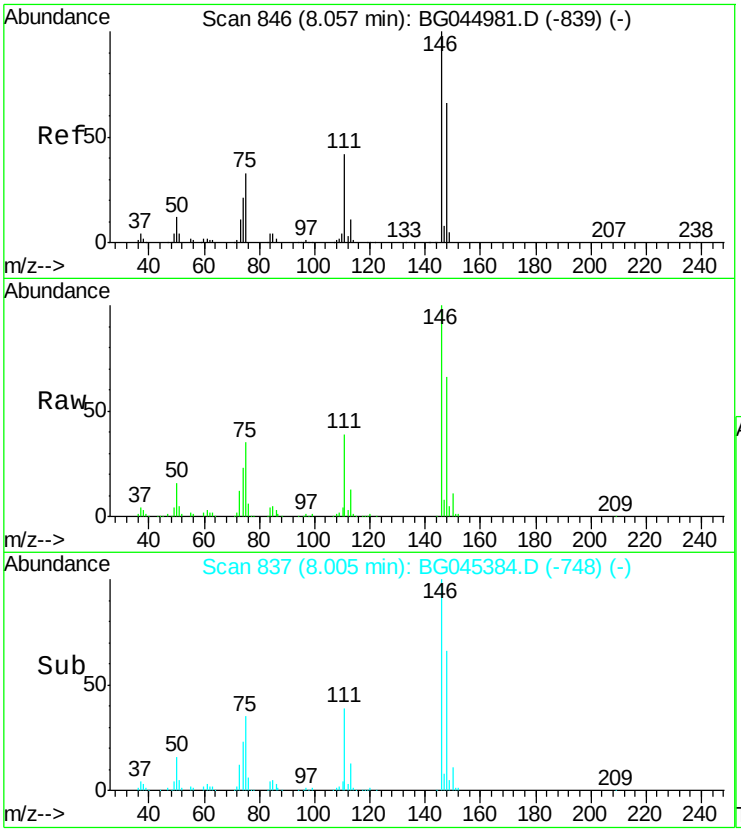


#12
1,3-Dichlorobenzene
Concen: 29.770 ng
RT: 7.86 min Scan# 813
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:146 Resp: 164228

Ion	Ratio	Lower	Upper
146	100		
148	69.7	54.6	81.8
75	33.5	26.0	39.0



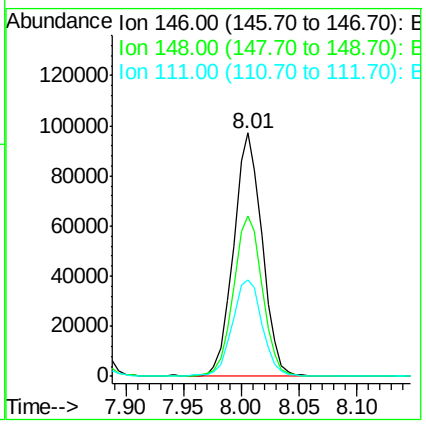


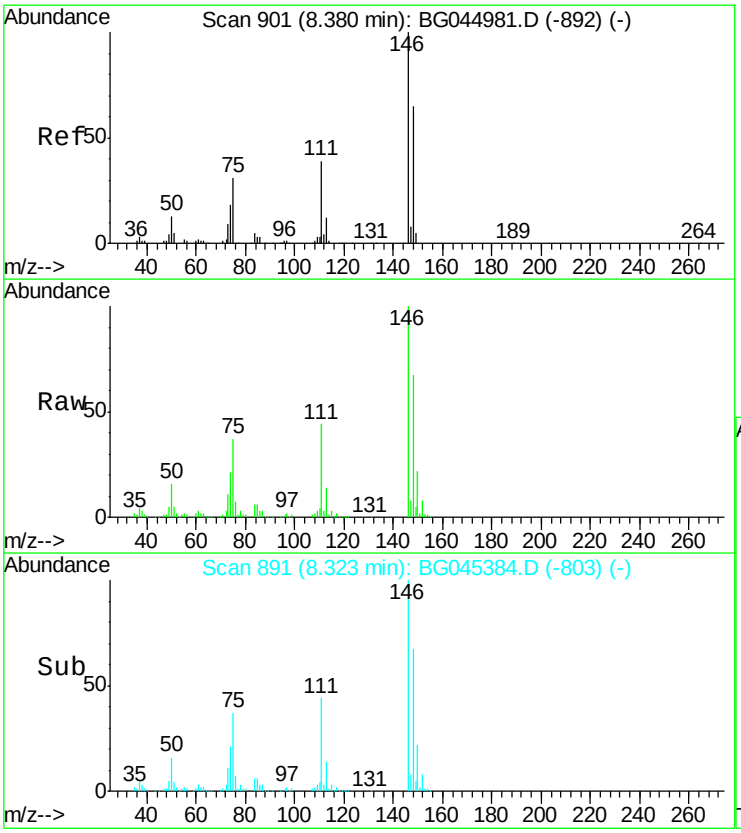
#13
1,4-Dichlorobenzene
Concen: 30.230 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 166174

Ion	Ratio	Lower	Upper
146	100		
148	66.0	53.3	79.9
111	39.5	33.8	50.8

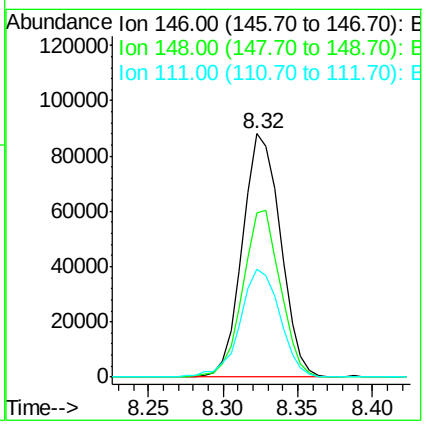


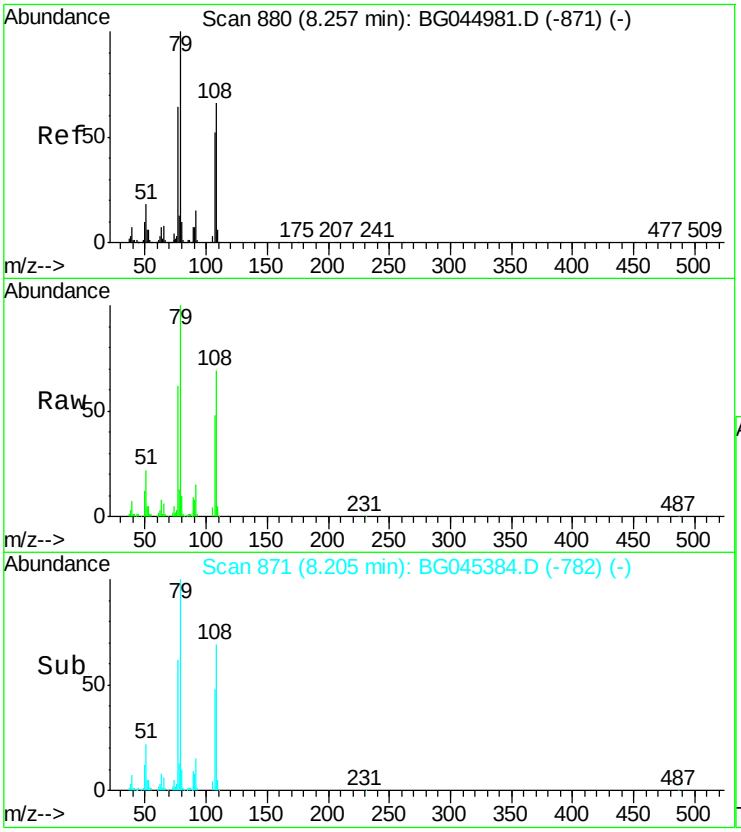


#14
1,2-Dichlorobenzene
Concen: 29.557 ng
RT: 8.32 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:146 Resp: 155439

Ion	Ratio	Lower	Upper
146	100		
148	67.4	51.9	77.9
111	44.2	31.3	46.9



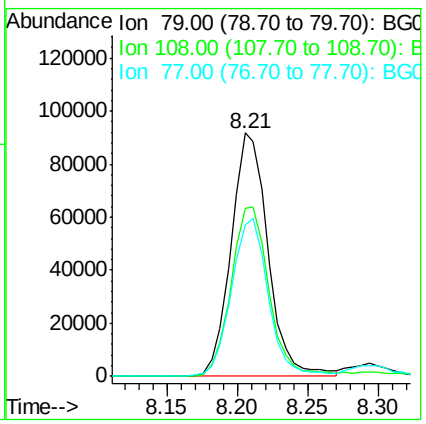


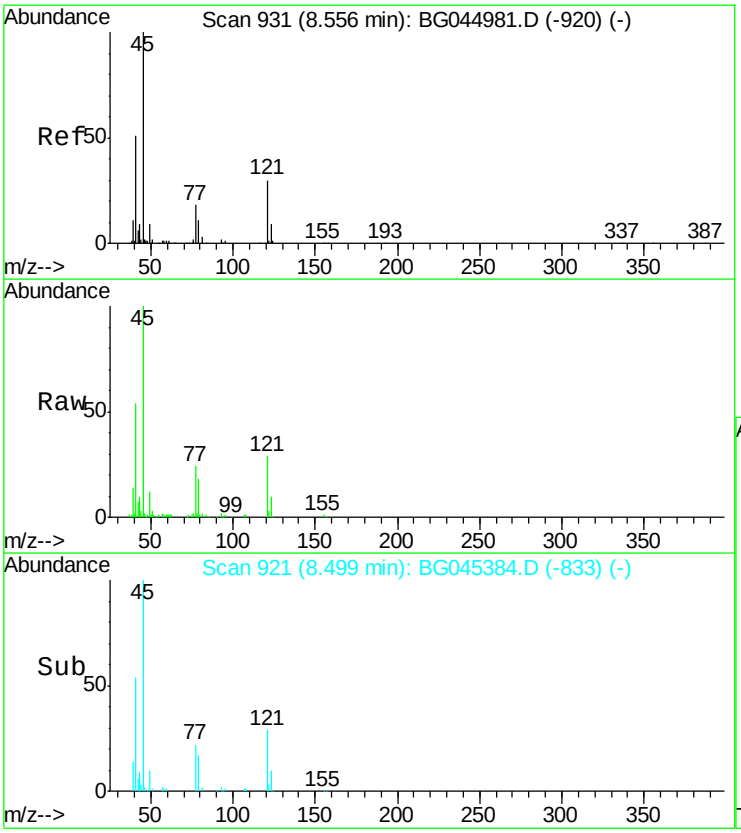
#15
Benzyl Alcohol
Concen: 30.878 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 167549

Ion	Ratio	Lower	Upper
79	100		
108	69.2	52.7	79.1
77	62.0	51.3	76.9

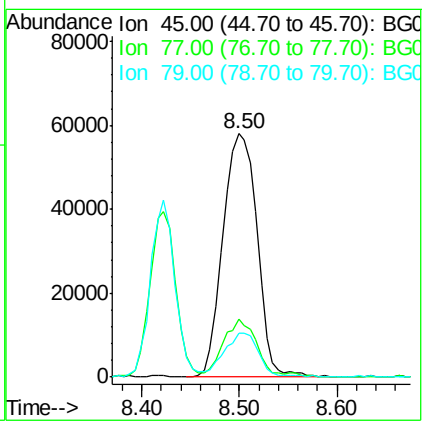


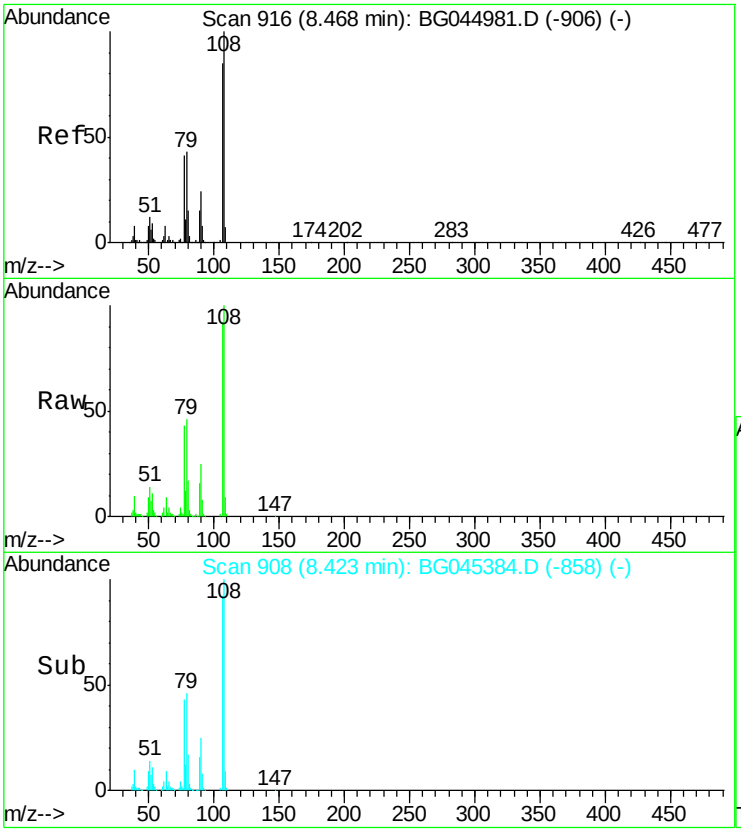


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.897 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion: 45 Resp: 141202

Ion	Ratio	Lower	Upper
45	100		
77	24.0	1.9	41.9
79	17.9	0.0	35.5



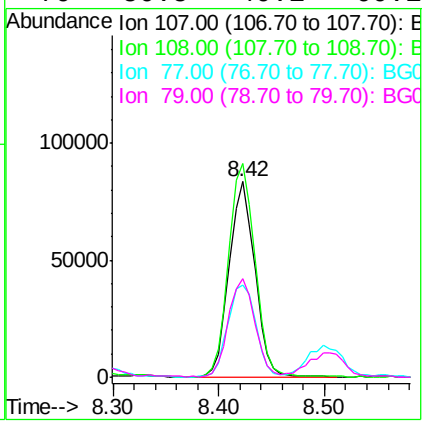


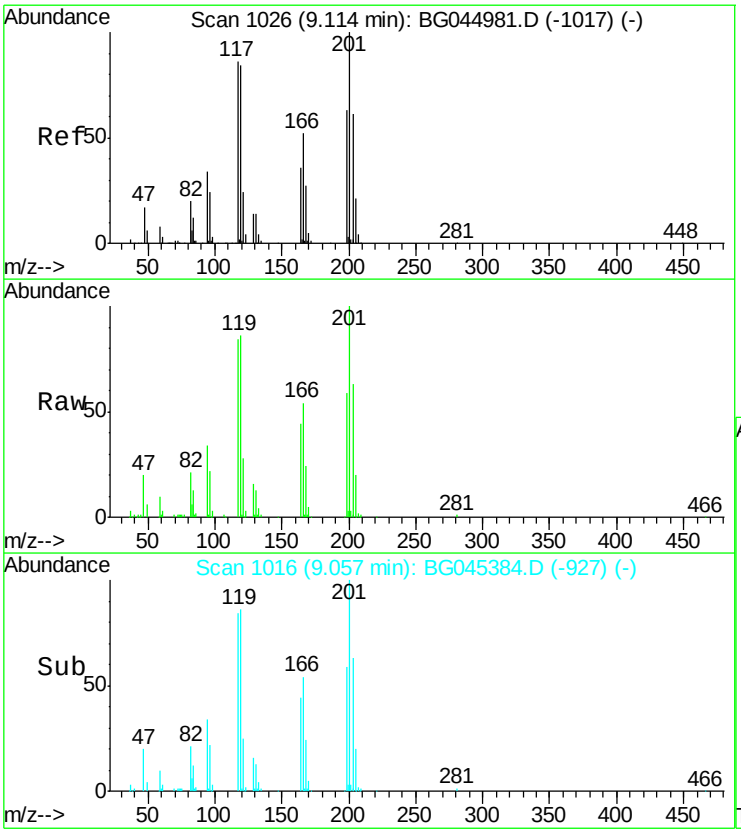
#17
2-Methylphenol
Concen: 28.279 ng
RT: 8.42 min Scan# 908
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 141306

Ion	Ratio	Lower	Upper
107	100		
108	109.1	93.8	140.6
77	47.2	38.5	57.7
79	50.5	40.1	60.1

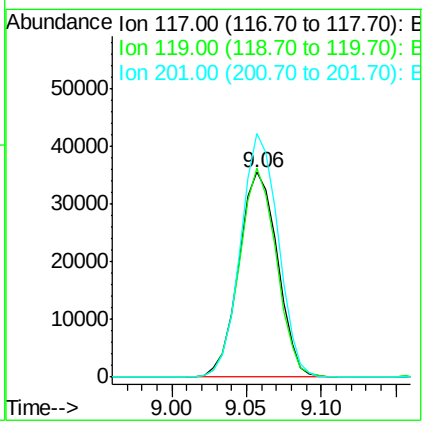


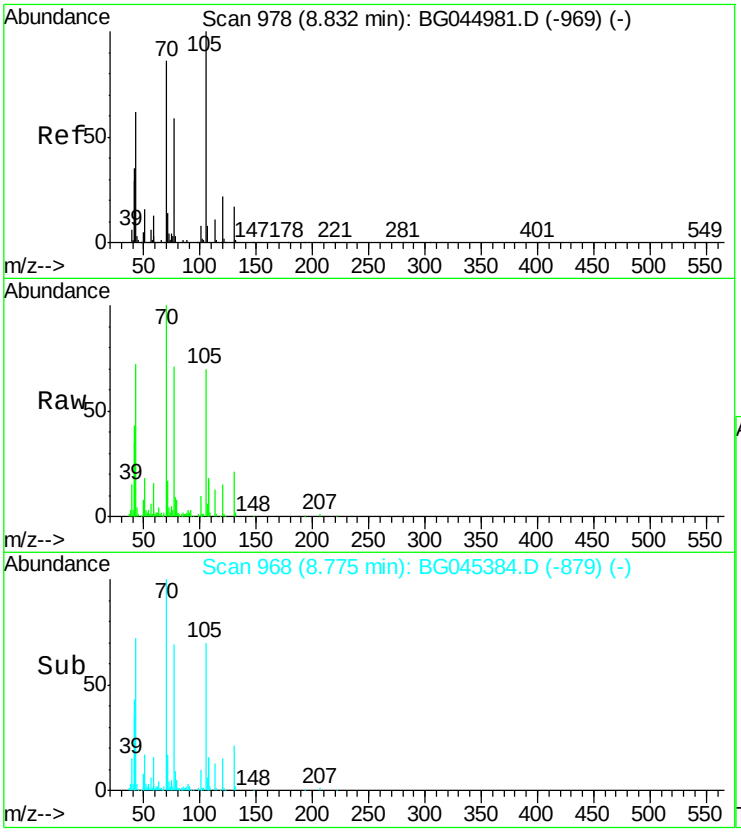


#18
Hexachloroethane
Concen: 30.926 ng
RT: 9.06 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:117 Resp: 63907

Ion	Ratio	Lower	Upper
117	100		
119	101.7	78.3	117.5
201	118.7	92.9	139.3



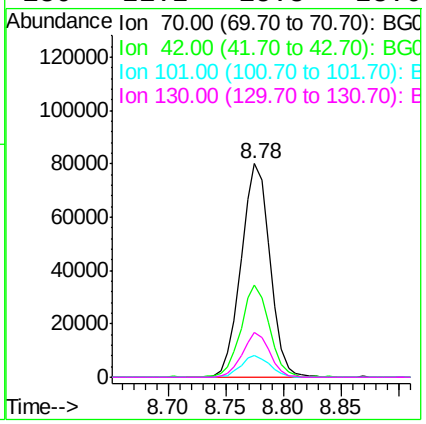


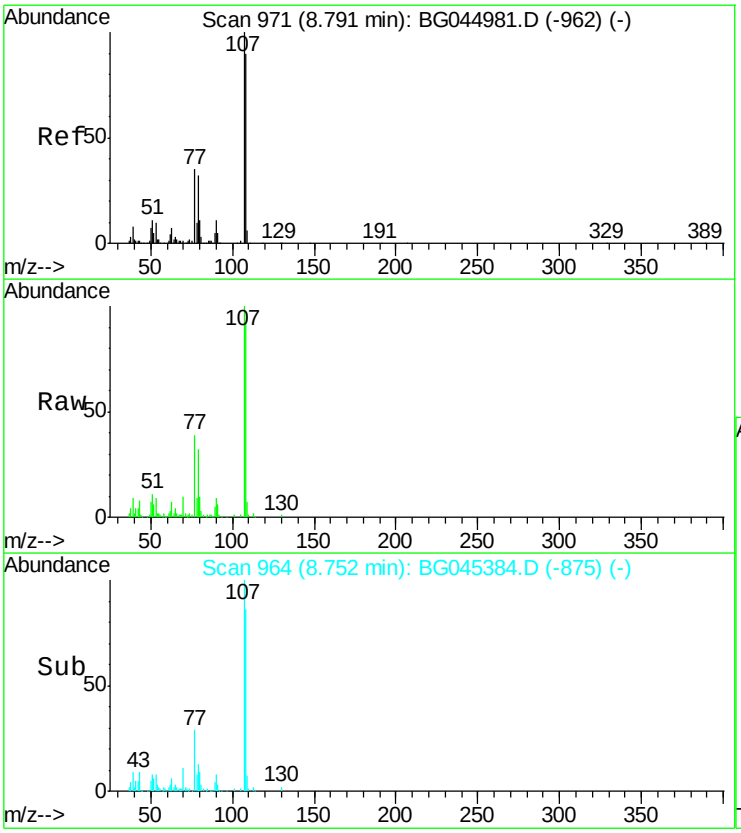
#19
n-Nitroso-di-n-propylamine
Concen: 30.234 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 138381

Ion	Ratio	Lower	Upper
70	100		
42	43.4	33.3	49.9
101	10.4	7.8	11.8
130	21.2	15.8	23.6

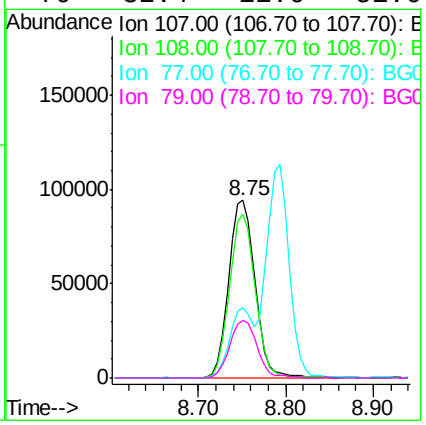


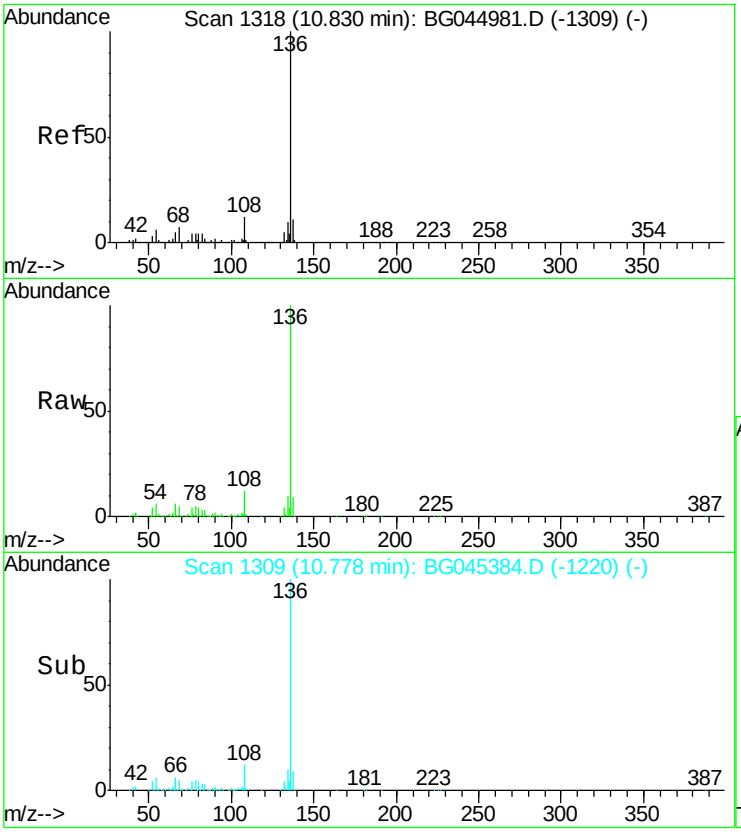


#20
3+4-Methylphenols
Concen: 27.404 ng
RT: 8.75 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:107 Resp: 191668

Ion	Ratio	Lower	Upper
107	100		
108	92.2	69.9	109.9
77	39.5	15.2	55.2
79	32.4	11.6	51.6



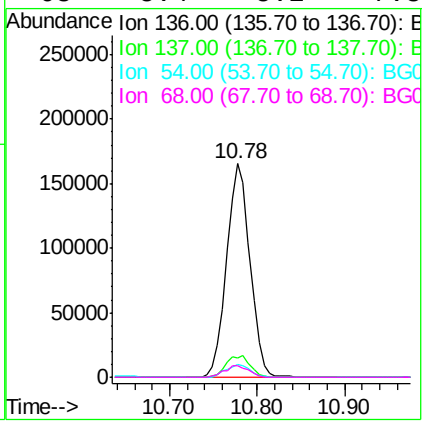


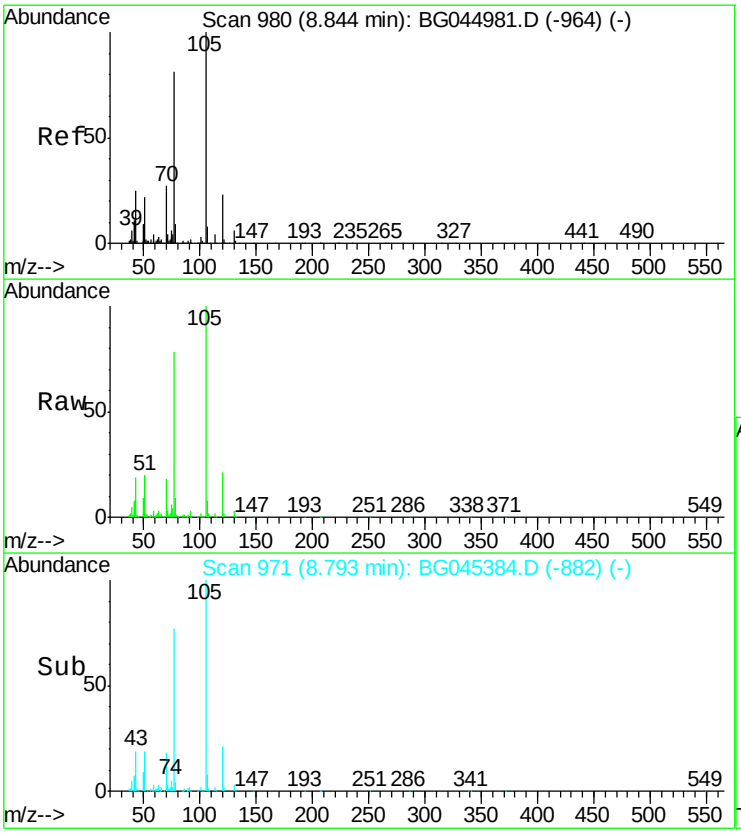
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.78 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 300427

Ion	Ratio	Lower	Upper
136	100		
137	9.2	8.6	13.0
54	6.0	4.8	7.2
68	5.4	5.2	7.8

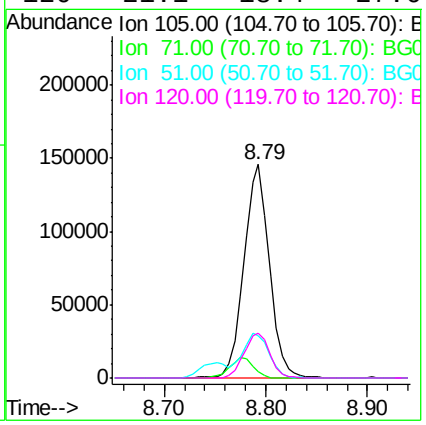


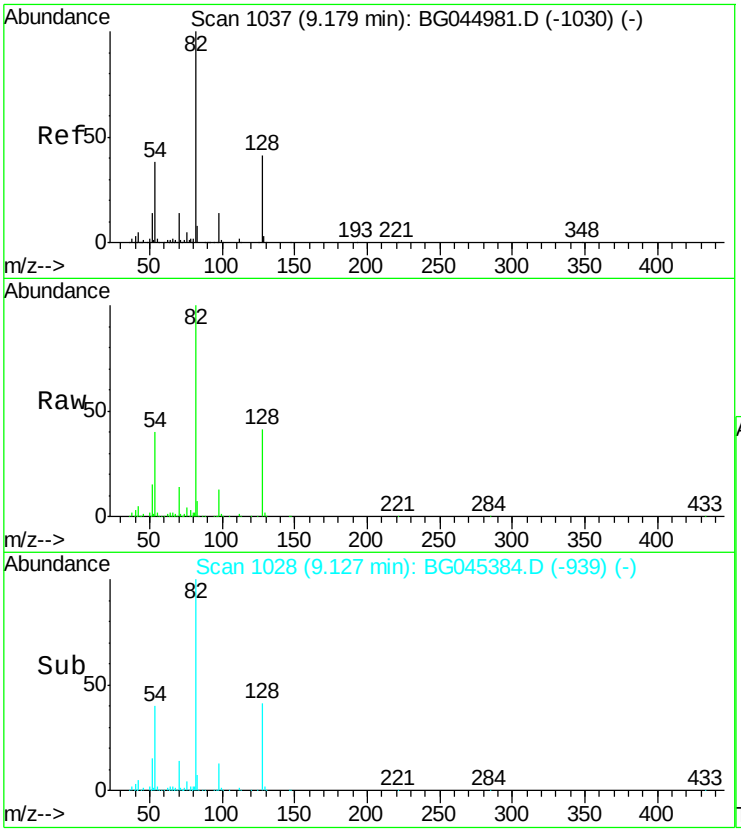


#22
Acetophenone
Concen: 31.087 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:105 Resp: 252557

Ion	Ratio	Lower	Upper
105	100		
71	3.1	3.3	4.9#
51	19.8	17.3	25.9
120	21.1	18.4	27.6



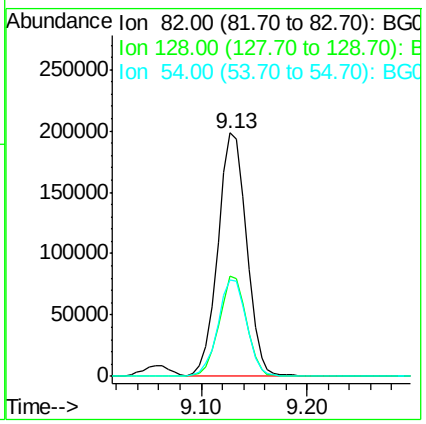


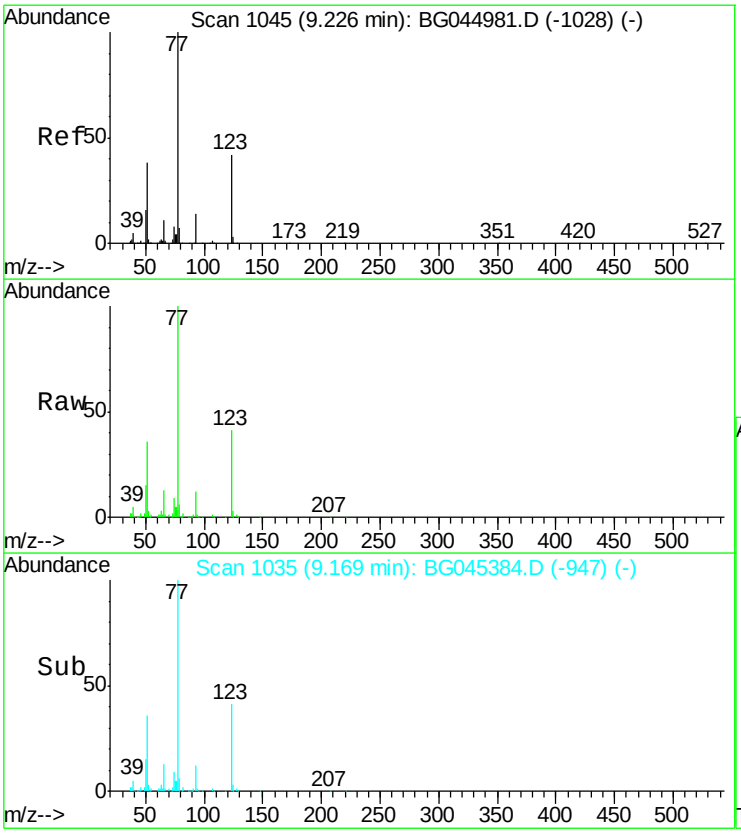
#23
Nitrobenzene-d5
Concen: 56.541 ng
RT: 9.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 372276

Ion	Ratio	Lower	Upper
82	100		
128	41.0	33.0	49.4
54	39.5	30.4	45.6

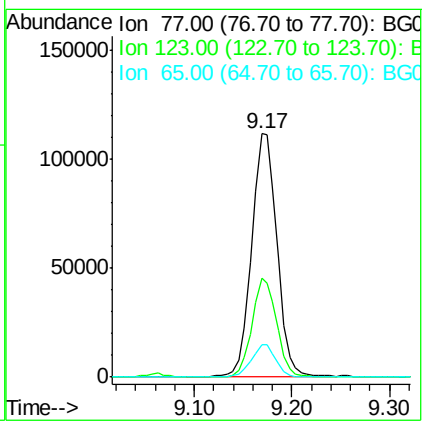


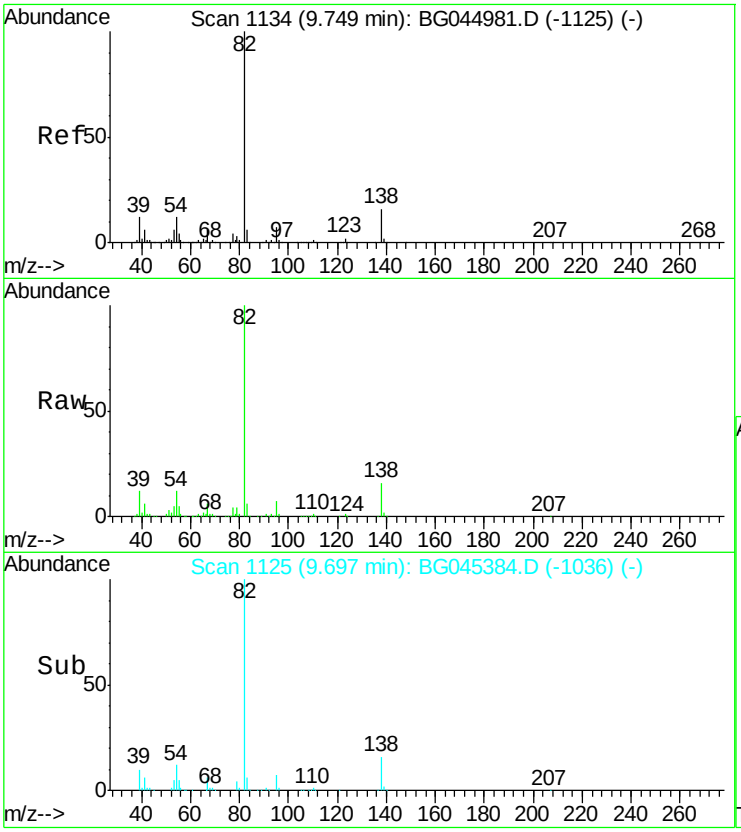


#24
Nitrobenzene
Concen: 30.191 ng
RT: 9.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion: 77 Resp: 203757

Ion	Ratio	Lower	Upper
77	100		
123	40.8	34.3	51.5
65	13.4	8.9	13.3#

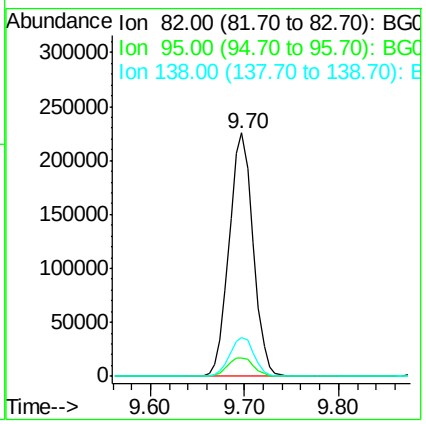




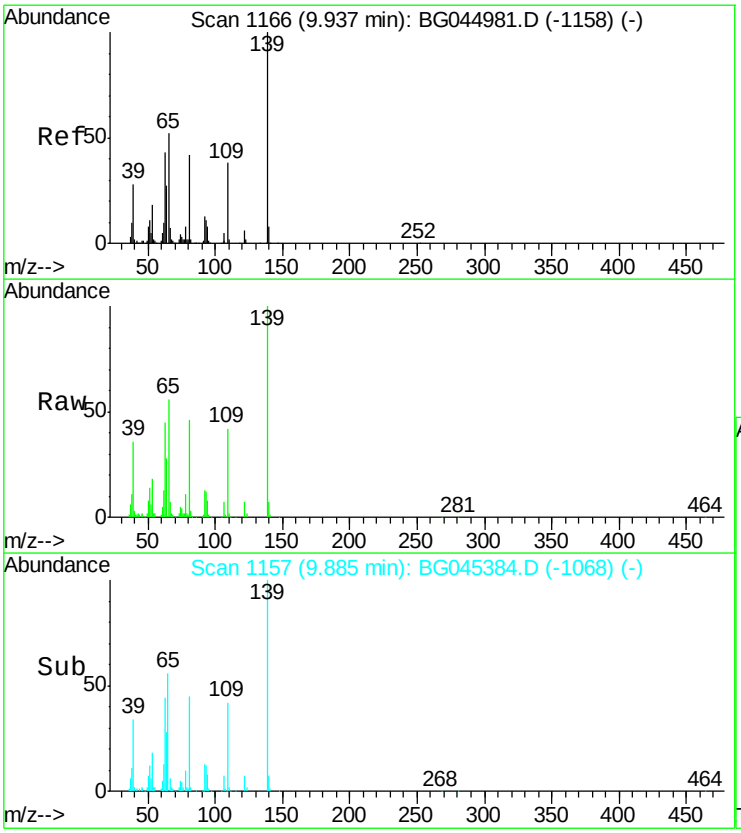
#25
Isophorone
Concen: 29.600 ng
RT: 9.70 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion: 82 Resp: 399108

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.0	9.0
138	16.0	12.7	19.1



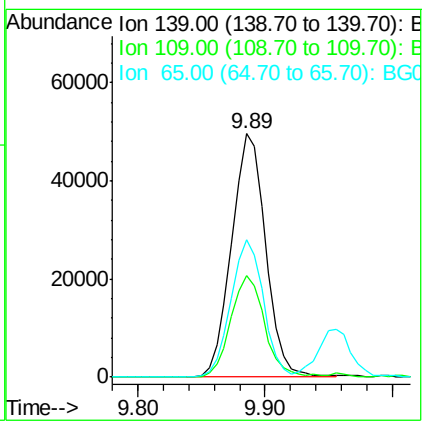
Instrument :
BNA_G
ClientSampleId :

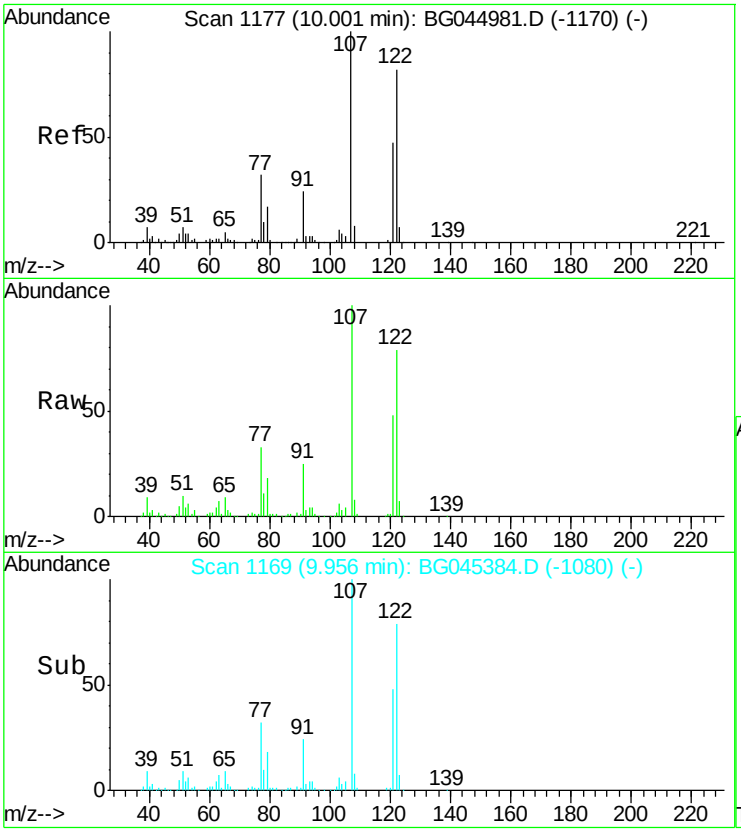


#26
2-Nitrophenol
Concen: 31.752 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:139 Resp: 92307

Ion	Ratio	Lower	Upper
139	100		
109	41.8	30.6	45.8
65	56.5	41.8	62.6



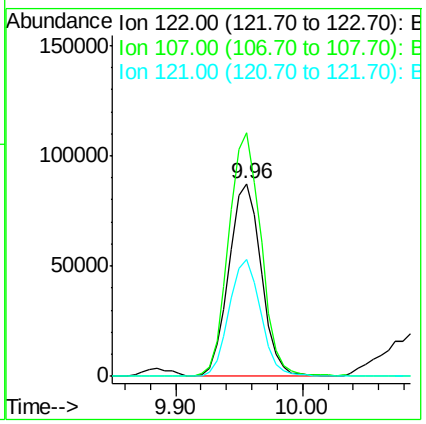


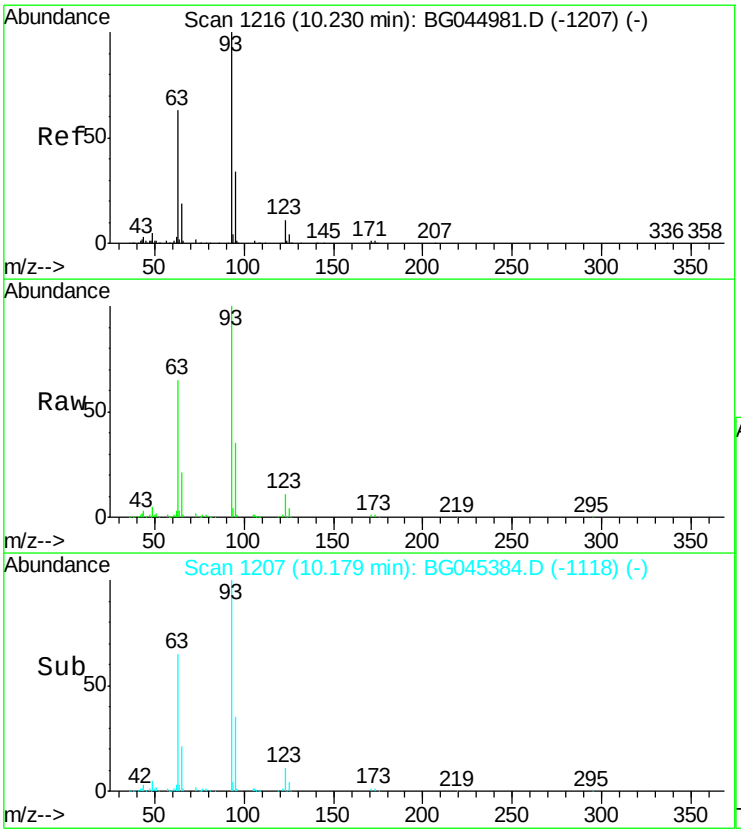
#27
2,4-Dimethylphenol
Concen: 33.133 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 152836

Ion	Ratio	Lower	Upper
122	100		
107	126.2	96.8	145.2
121	60.8	45.6	68.4

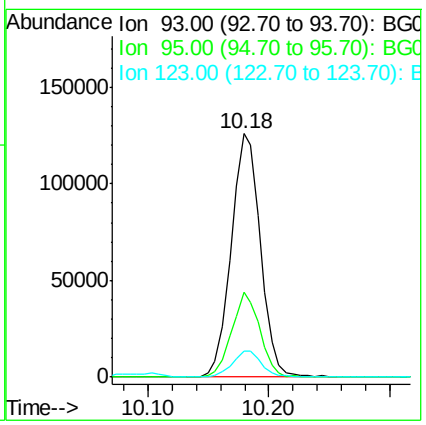


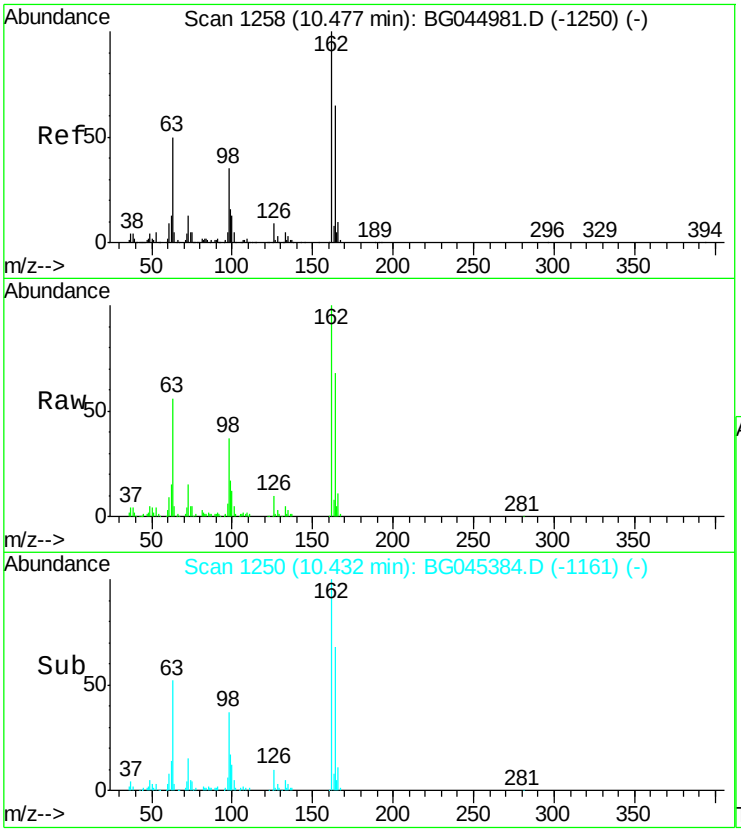


#28
bis(2-Chloroethoxy)methane
Concen: 29.971 ng
RT: 10.18 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion: 93 Resp: 212327

Ion	Ratio	Lower	Upper
93	100		
95	34.8	27.0	40.4
123	10.6	8.7	13.1



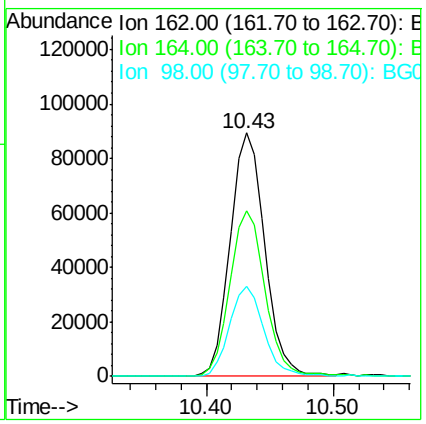


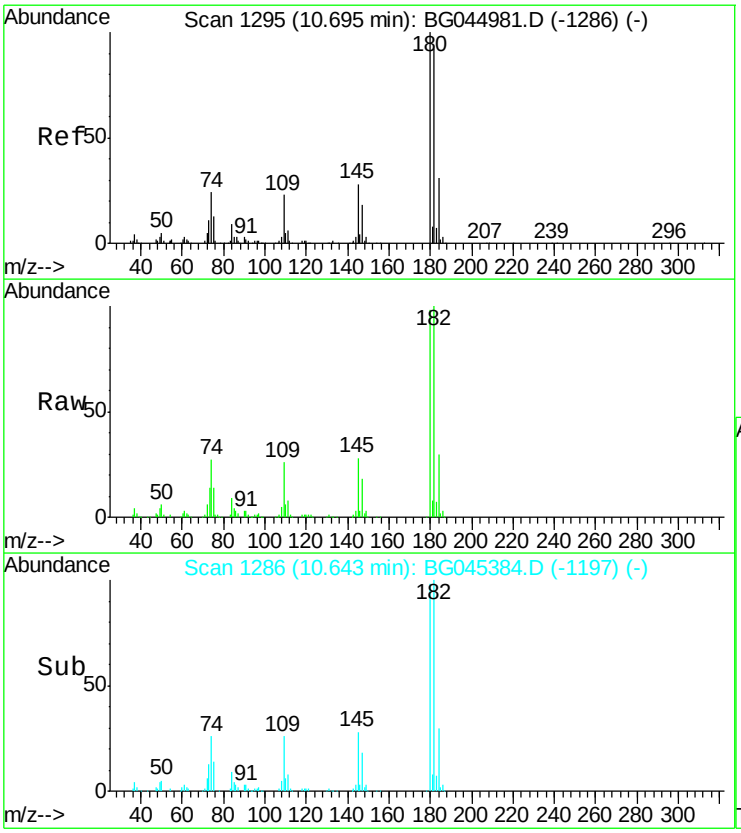
#29
2,4-Dichlorophenol
Concen: 31.596 ng
RT: 10.43 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 168287

Ion	Ratio	Lower	Upper
162	100		
164	67.7	45.0	85.0
98	37.0	15.2	55.2

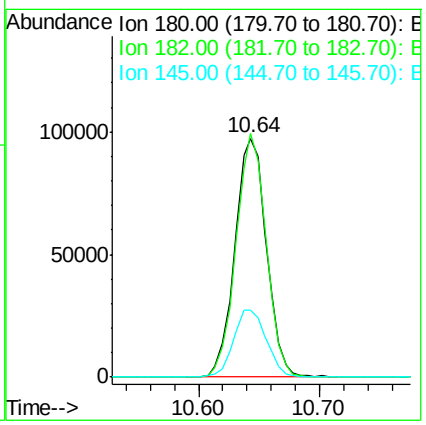


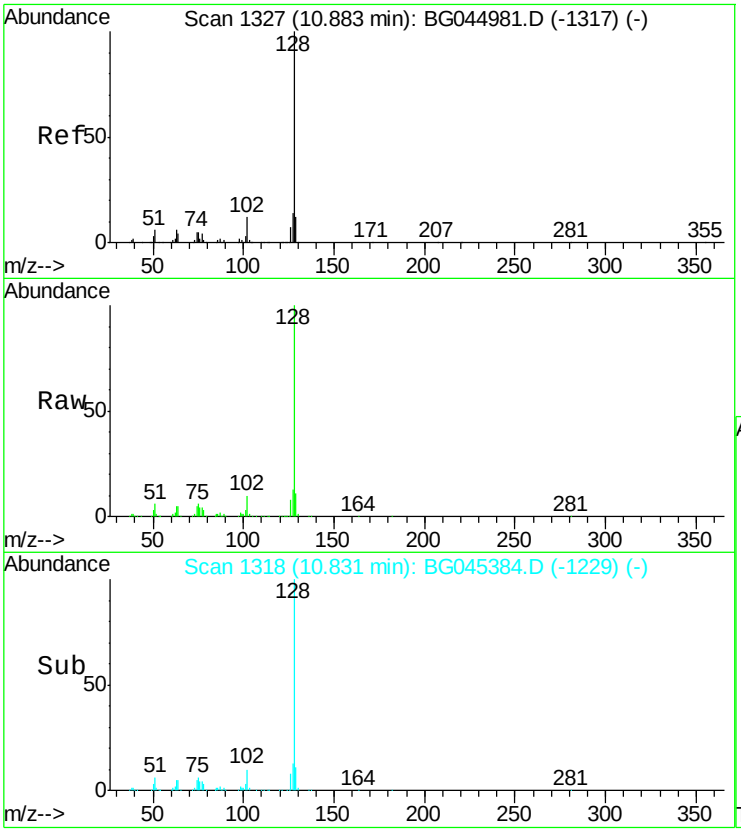


#30
1,2,4-Trichlorobenzene
Concen: 29.413 ng
RT: 10.64 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:180 Resp: 177376

Ion	Ratio	Lower	Upper
180	100		
182	101.9	73.3	109.9
145	28.1	22.6	33.8



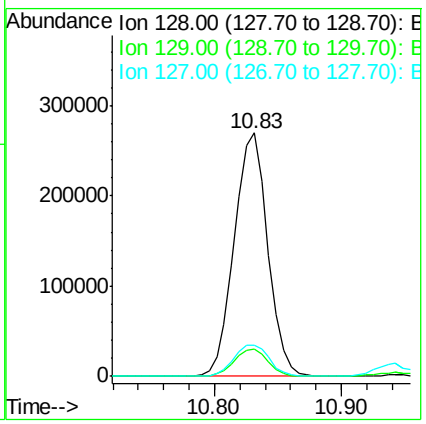


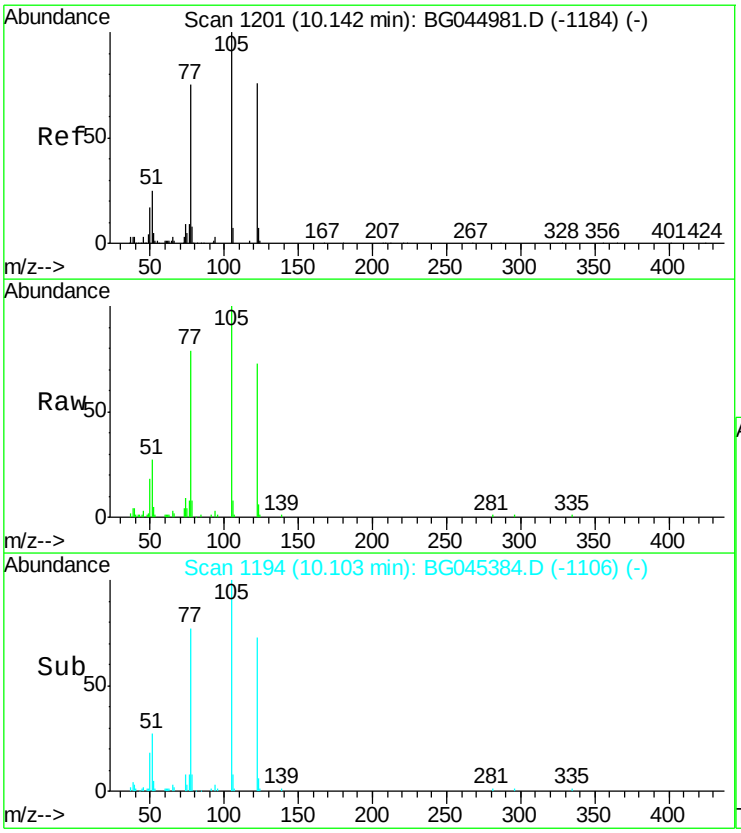
#31
Naphthalene
Concen: 29.964 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 492446

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	13.0	10.8	16.2

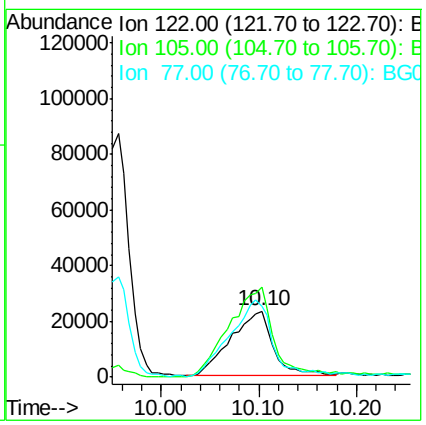


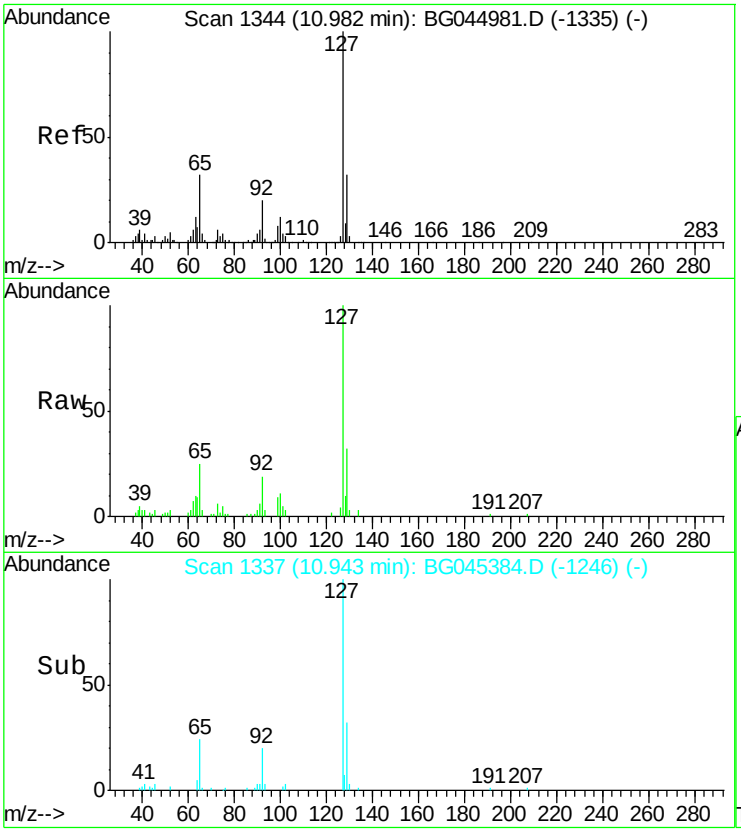


#32
Benzoic acid
Concen: 22.964 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:122 Resp: 71287

Ion	Ratio	Lower	Upper
122	100		
105	136.2	108.4	148.4
77	107.3	78.8	118.8



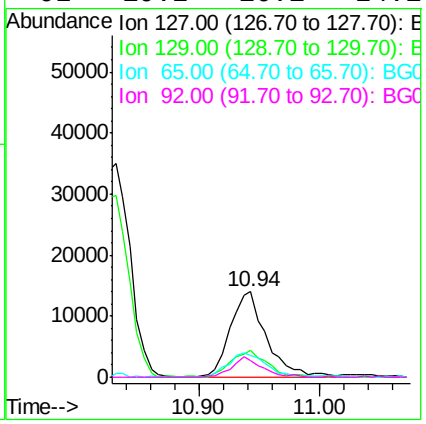


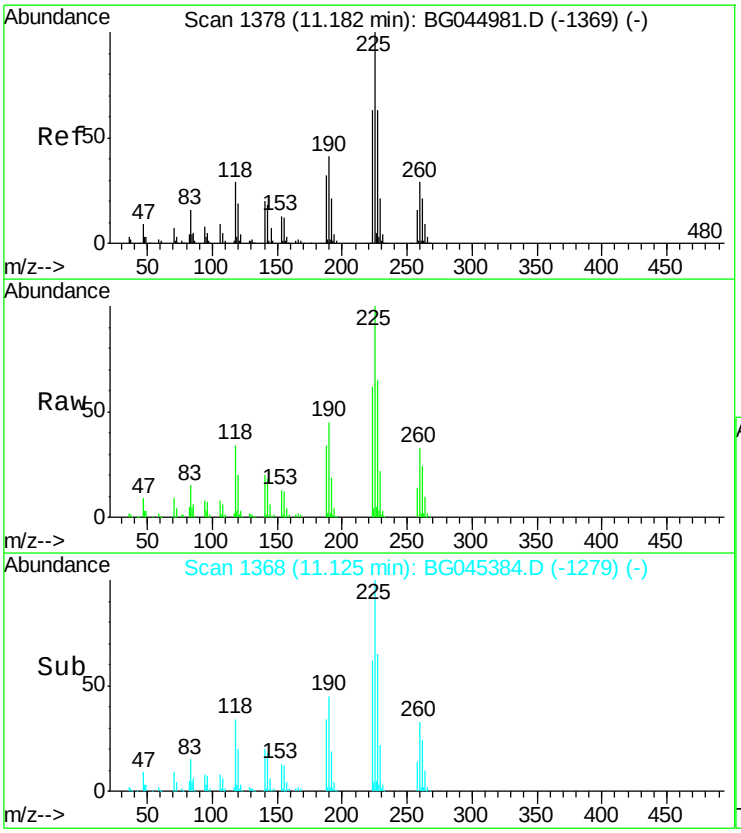
#33
4-Chloroaniline
Concen: 3.819 ng
RT: 10.94 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 29271

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	25.0	25.4	38.2#
92	19.2	16.1	24.1

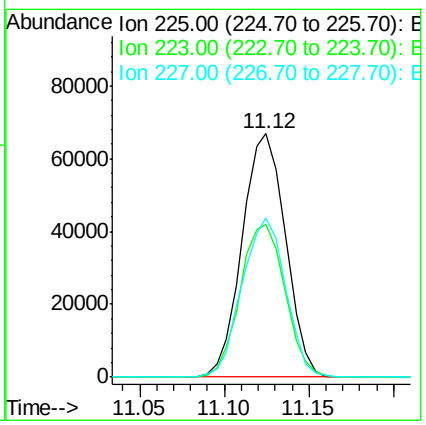


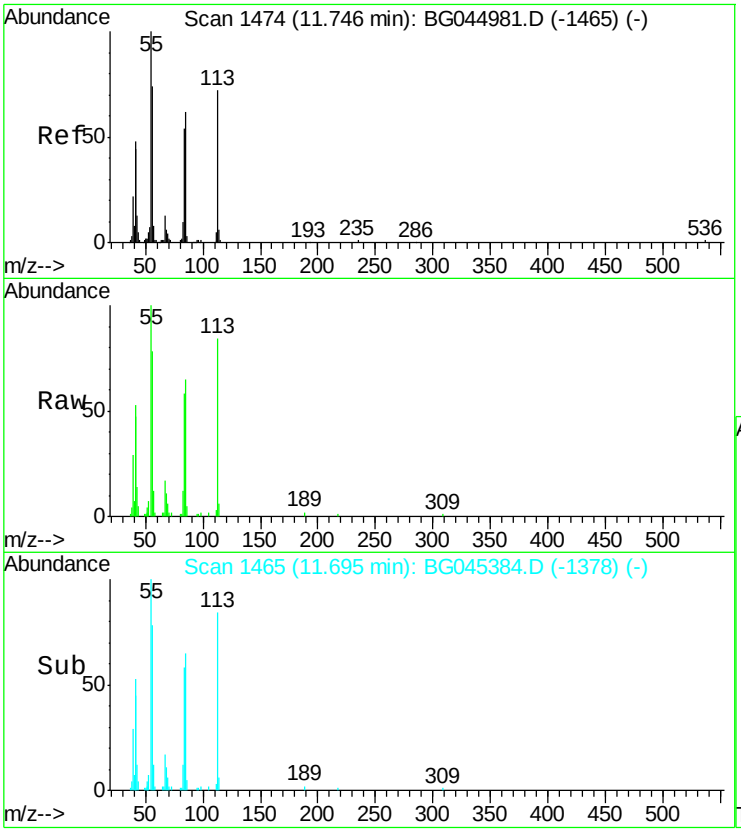


#34
Hexachlorobutadiene
Concen: 28.870 ng
RT: 11.12 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:225 Resp: 119365

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.7	76.1
227	65.4	50.2	75.2



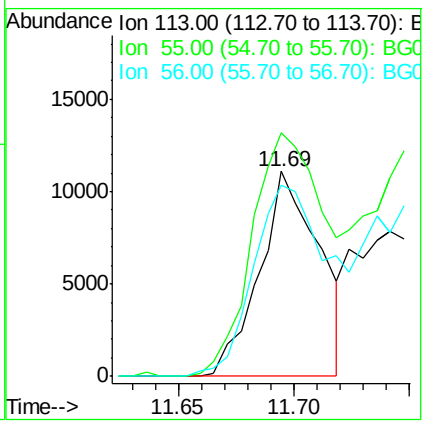


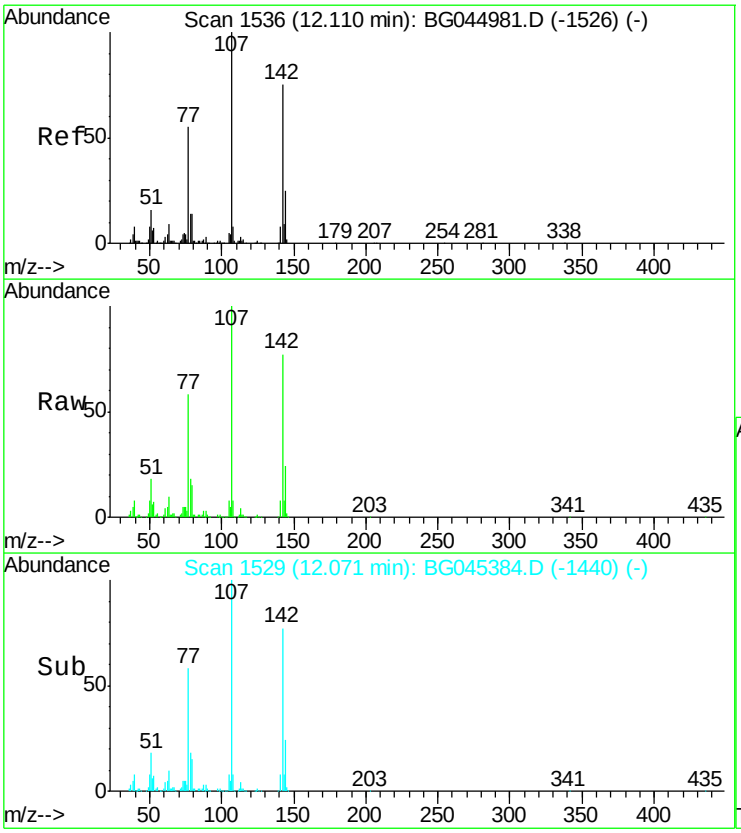
#35
Caprolactam
Concen: 9.388 ng
RT: 11.69 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 19902

Ion	Ratio	Lower	Upper
113	100		
55	118.9	118.8	158.8
56	93.1	82.6	122.6

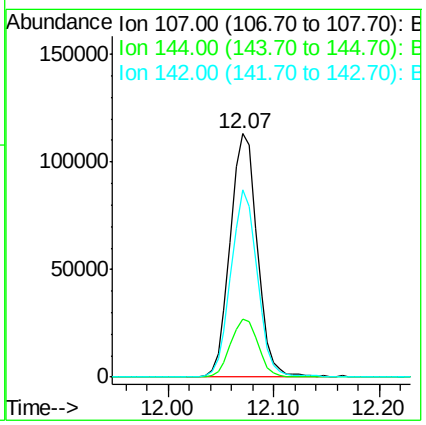


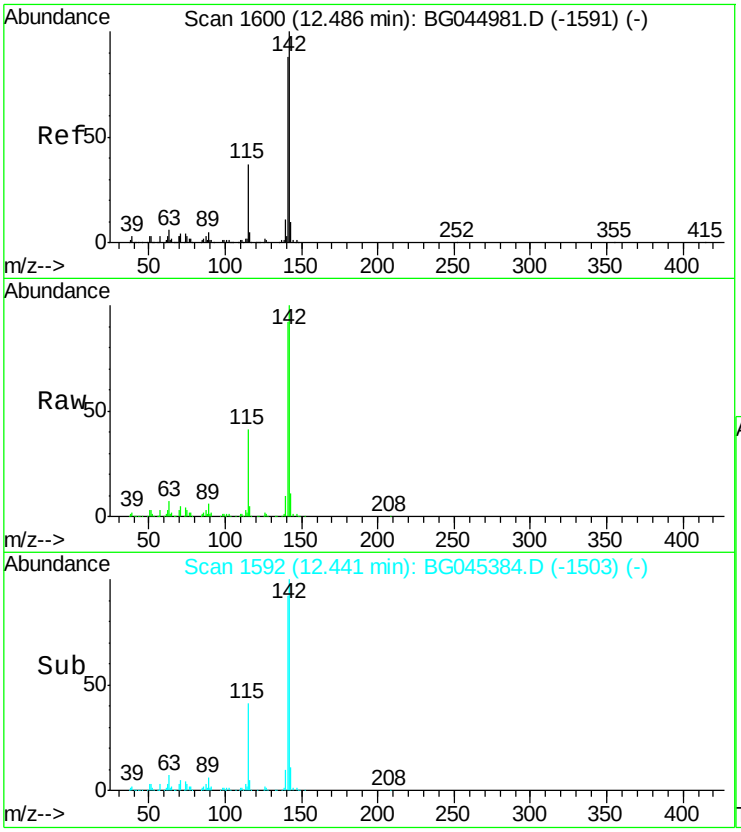


#36
4-Chloro-3-methylphenol
Concen: 32.016 ng
RT: 12.07 min Scan# 1529
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:107 Resp: 200321

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.8	29.6
142	77.2	59.7	89.5



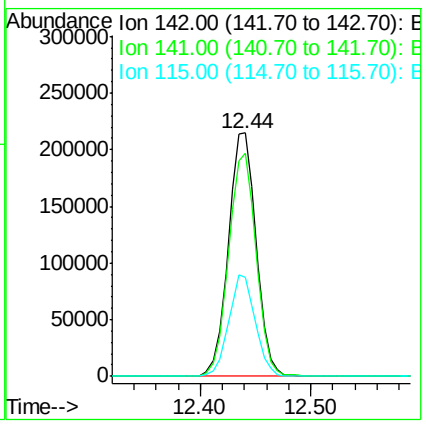


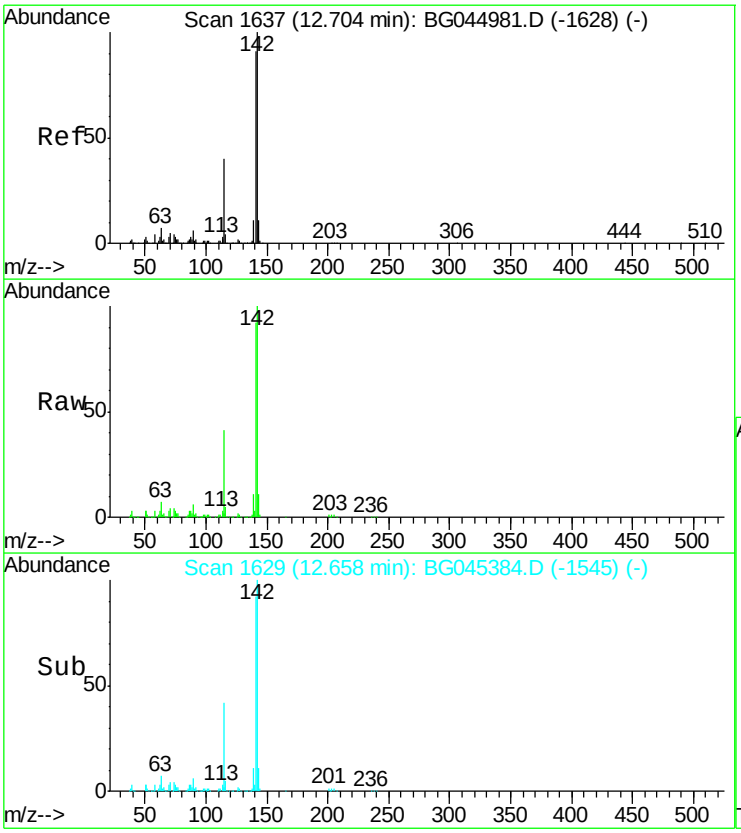
#37
2-Methylnaphthalene
Concen: 29.763 ng
RT: 12.44 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 379674

Ion	Ratio	Lower	Upper
142	100		
141	91.9	70.3	105.5
115	40.8	29.8	44.6

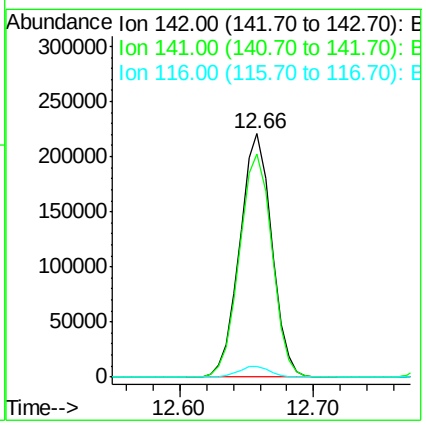


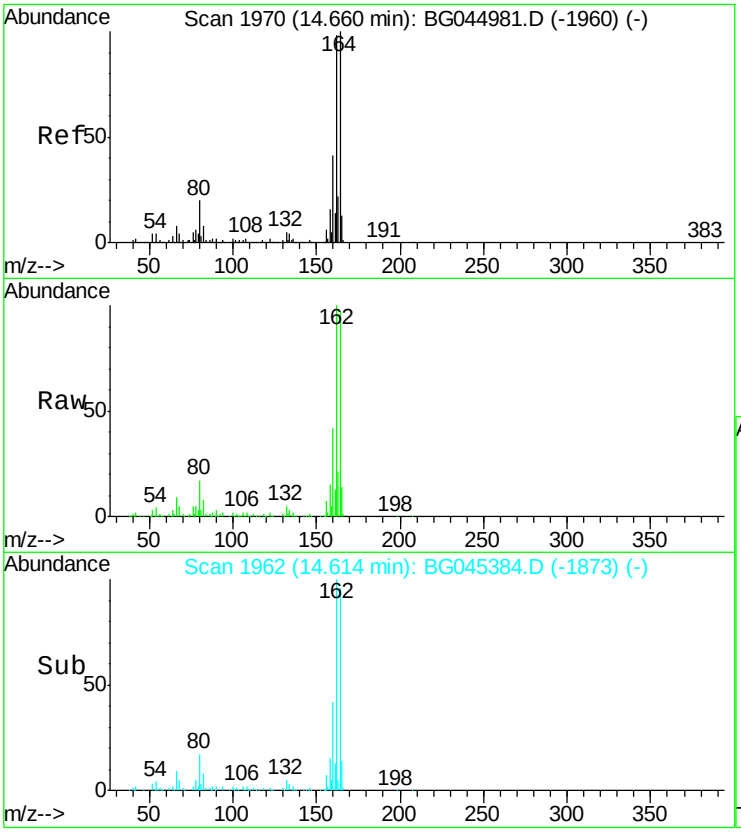


#38
1-Methylnaphthalene
Concen: 30.266 ng
RT: 12.66 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:142 Resp: 364482

Ion	Ratio	Lower	Upper
142	100		
141	91.5	72.7	109.1
116	4.6	3.1	4.7



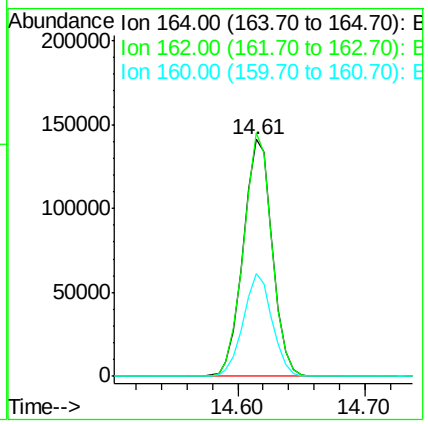


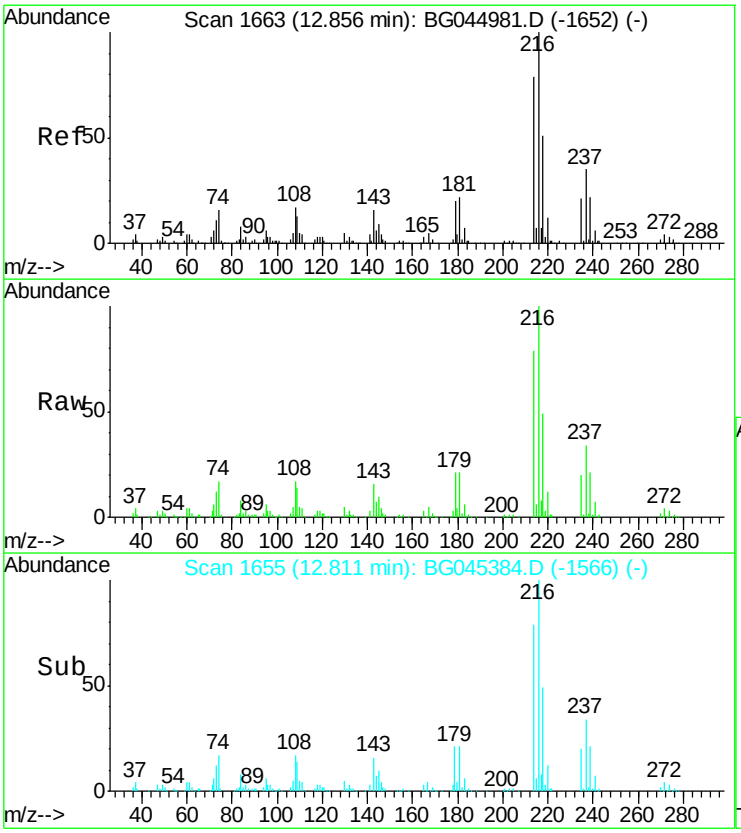
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.61 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 223892

Ion	Ratio	Lower	Upper
164	100		
162	102.9	78.7	118.1
160	43.3	32.8	49.2

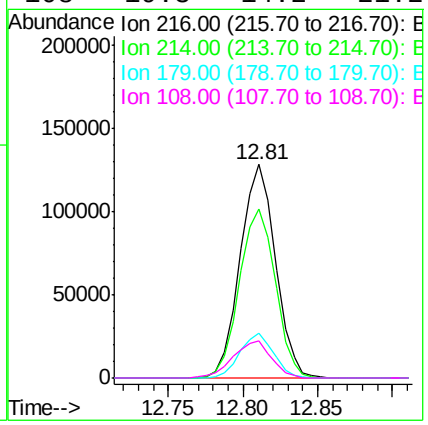


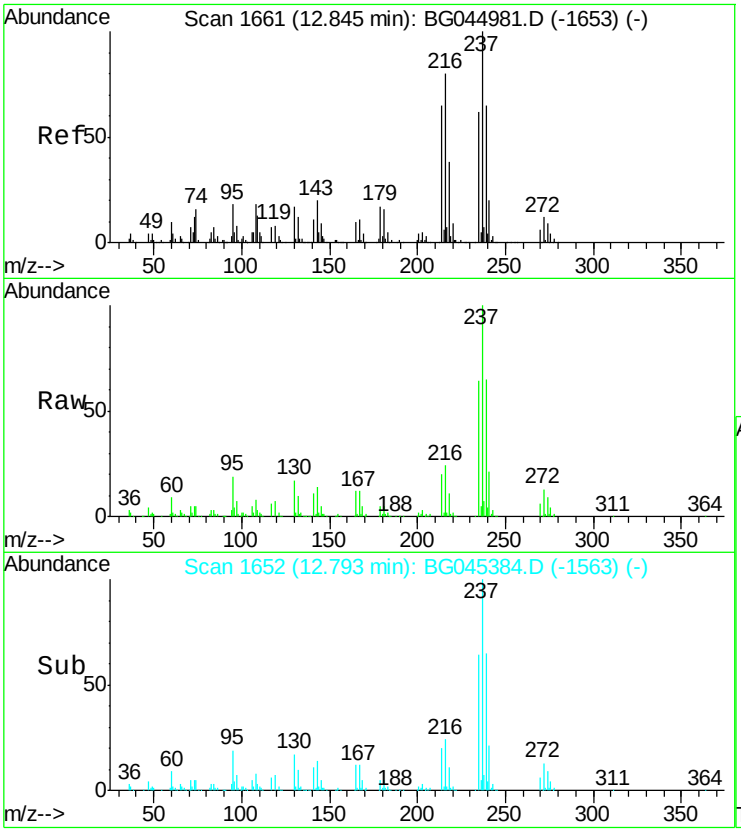


#40
1,2,4,5-Tetrachlorobenzene
Concen: 29.141 ng
RT: 12.81 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:216 Resp: 210070

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.0	94.6
179	20.0	15.8	23.8
108	19.3	14.2	21.2



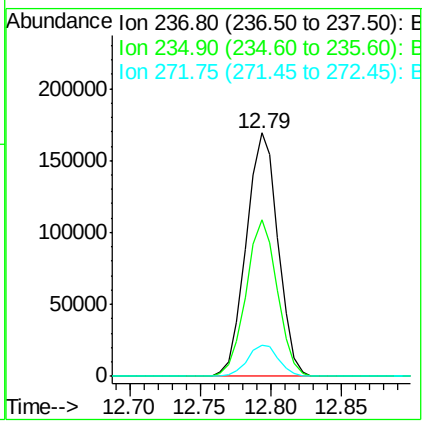


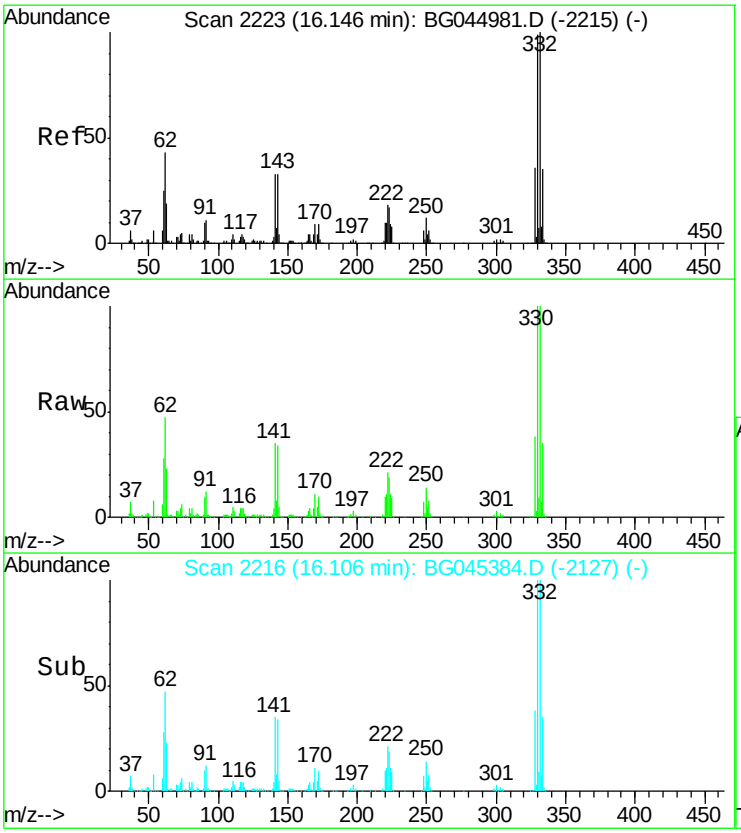
#41
Hexachlorocyclopentadiene
Concen: 59.379 ng
RT: 12.79 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 267538

Ion	Ratio	Lower	Upper
237	100		
235	64.1	41.6	81.6
272	13.0	0.0	32.1

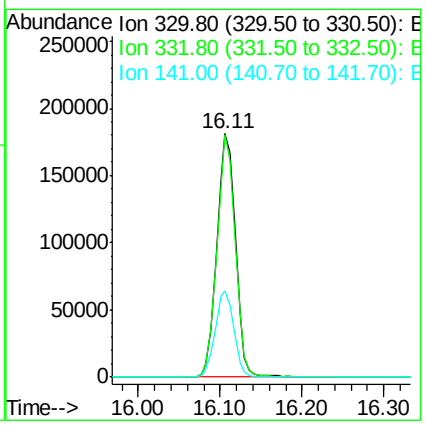


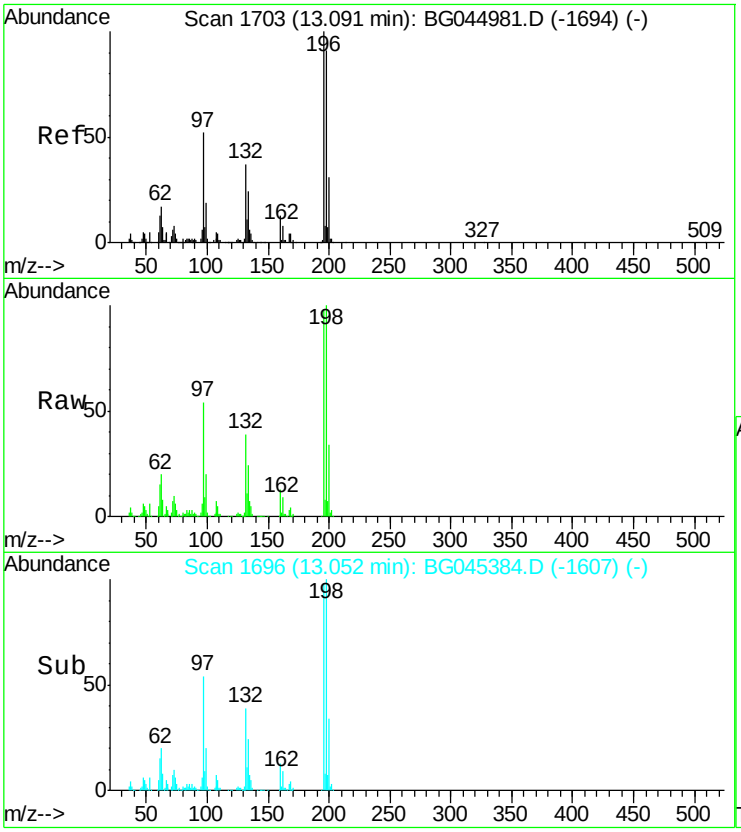


#42
2,4,6-Tribromophenol
Concen: 83.337 ng
RT: 16.11 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:330 Resp: 288248

Ion	Ratio	Lower	Upper
330	100		
332	96.9	79.1	118.7
141	35.5	27.1	40.7



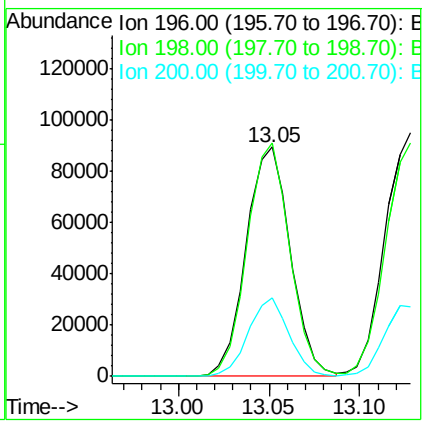


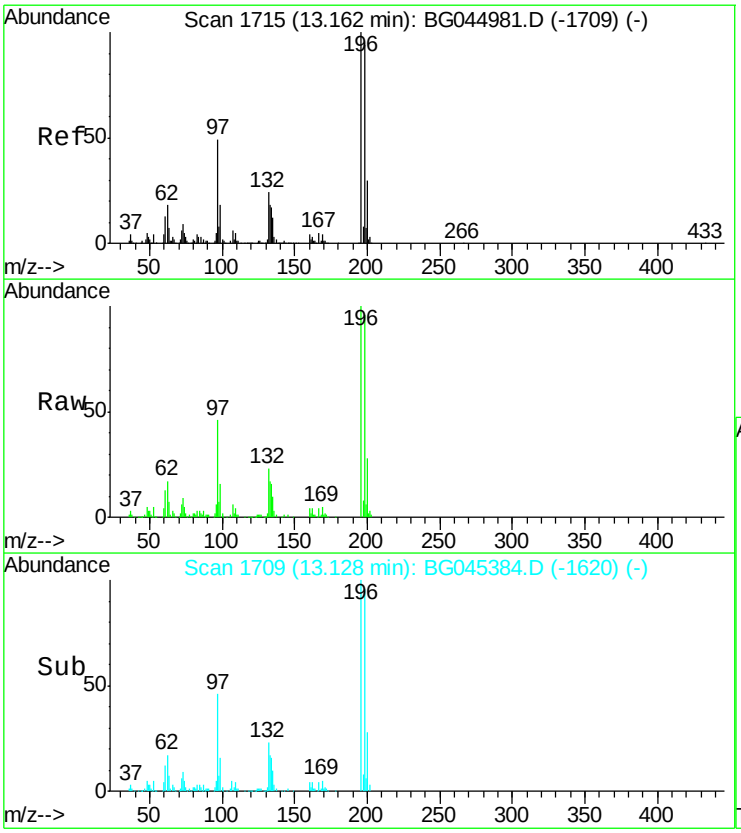
#43
2,4,6-Trichlorophenol
Concen: 30.036 ng
RT: 13.05 min Scan# 1696
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 152815

Ion	Ratio	Lower	Upper
196	100		
198	101.6	72.5	108.7
200	34.3	24.5	36.7

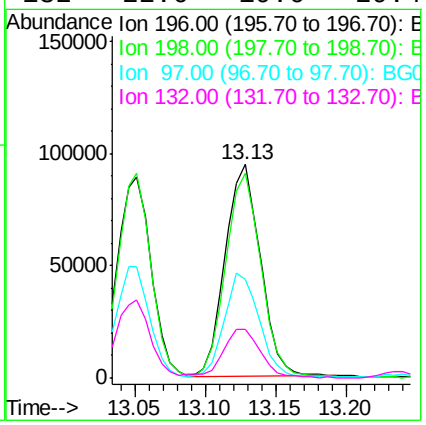


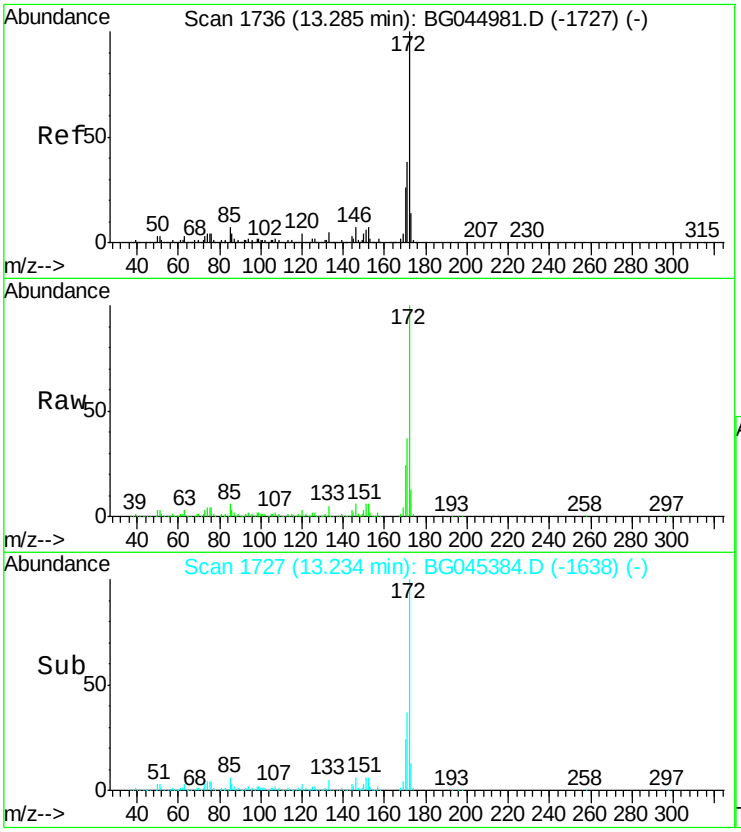


#44
2,4,5-Trichlorophenol
Concen: 28.546 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:196 Resp: 165312

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.7	113.5
97	46.2	39.6	59.4
132	22.6	19.6	29.4



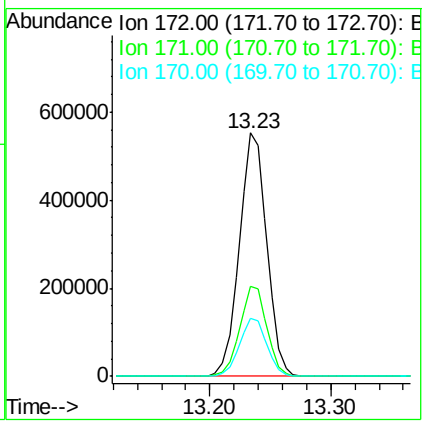


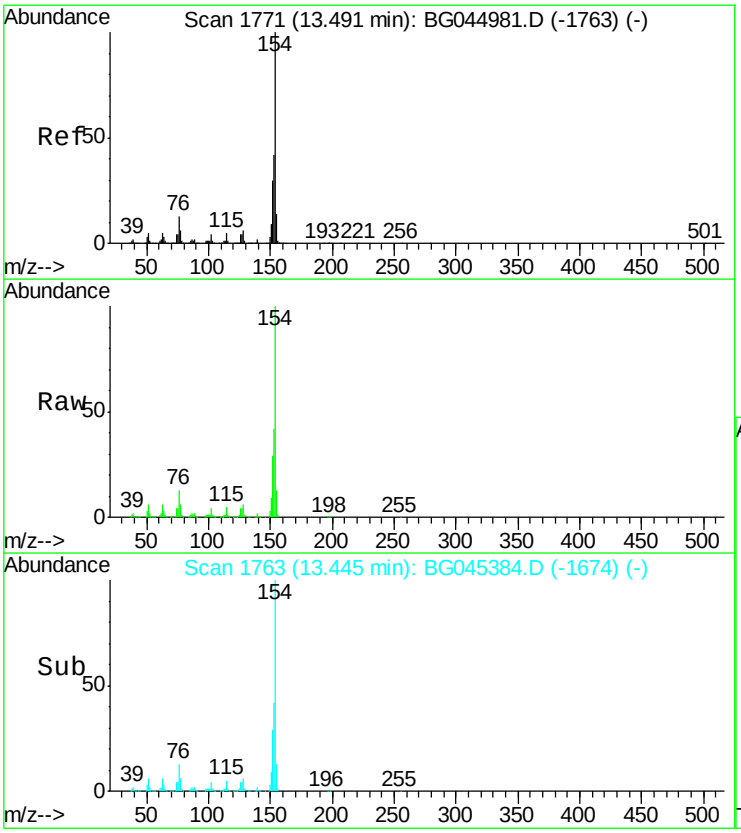
#45
2-Fluorobiphenyl
Concen: 57.324 ng
RT: 13.23 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 875286

Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.6	46.0
170	24.0	20.5	30.7

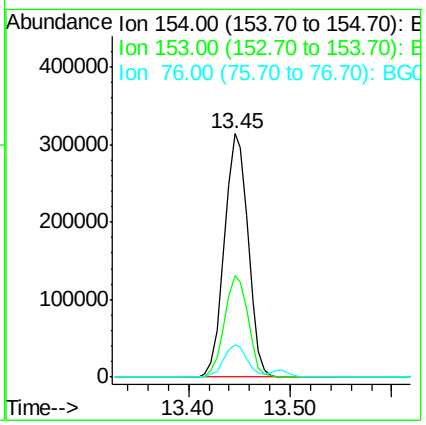


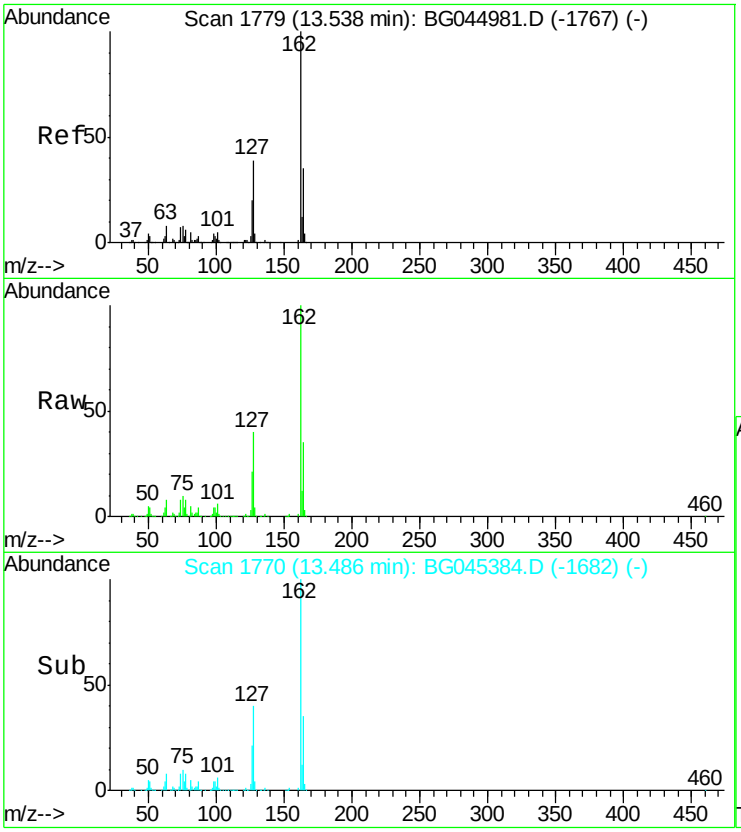


#46
1,1'-Biphenyl
Concen: 29.878 ng
RT: 13.45 min Scan# 1763
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:154 Resp: 508437

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.9	61.9
76	13.2	0.0	33.1



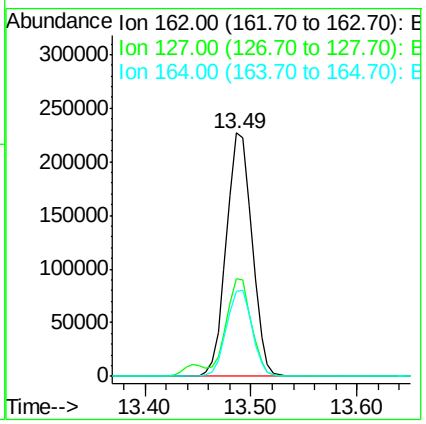


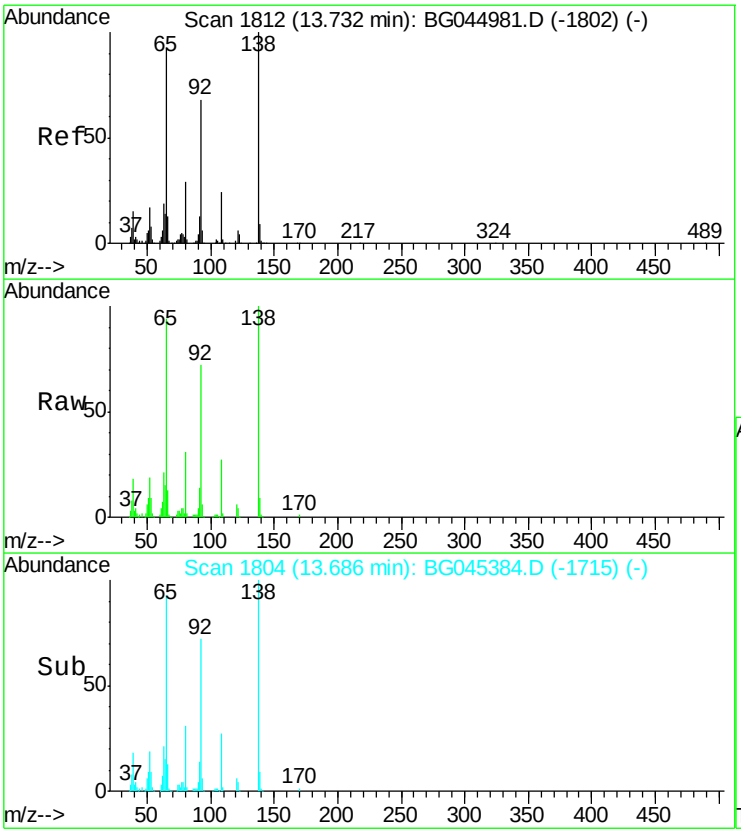
#47
2-Chloronaphthalene
Concen: 29.283 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 380764

Ion	Ratio	Lower	Upper
162	100		
127	39.9	31.3	46.9
164	35.0	27.8	41.8

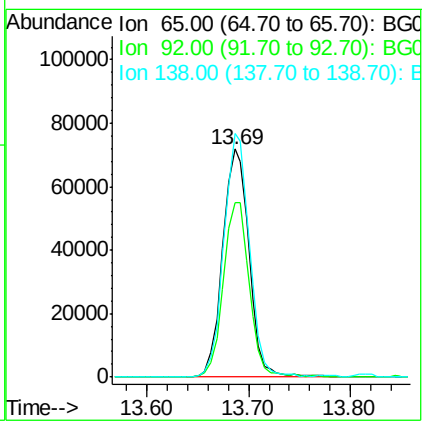


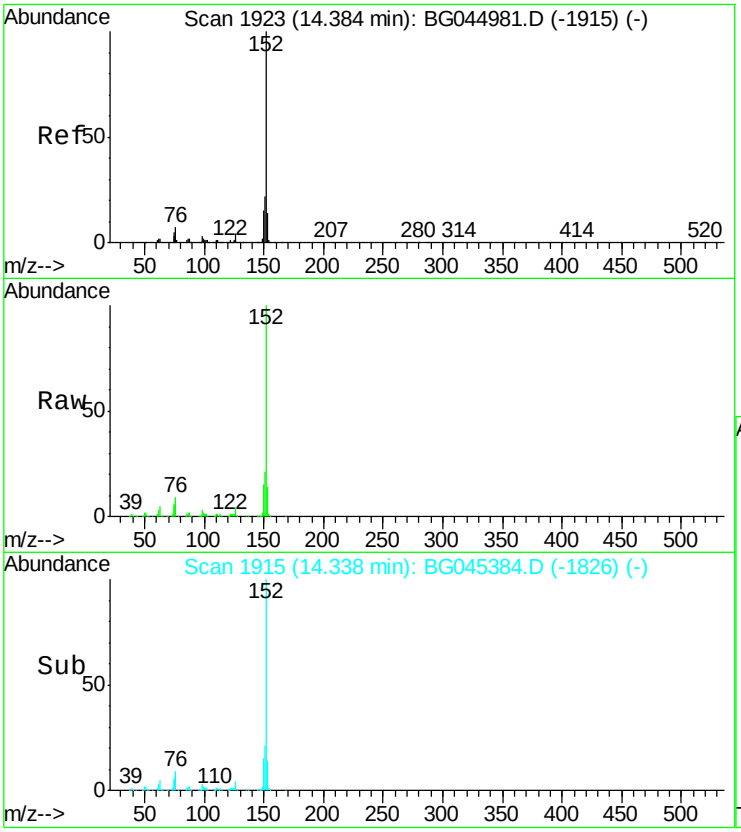


#48
2-Nitroaniline
Concen: 30.173 ng
RT: 13.69 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion: 65 Resp: 129087

Ion	Ratio	Lower	Upper
65	100		
92	76.4	58.3	87.5
138	106.8	85.6	128.4



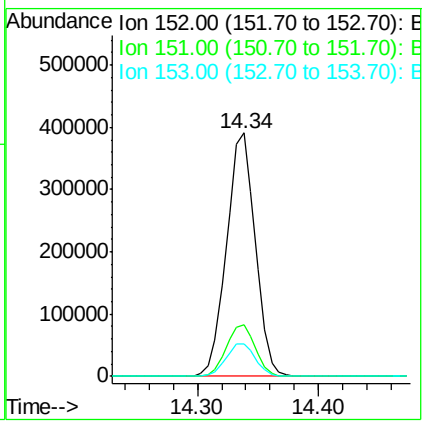


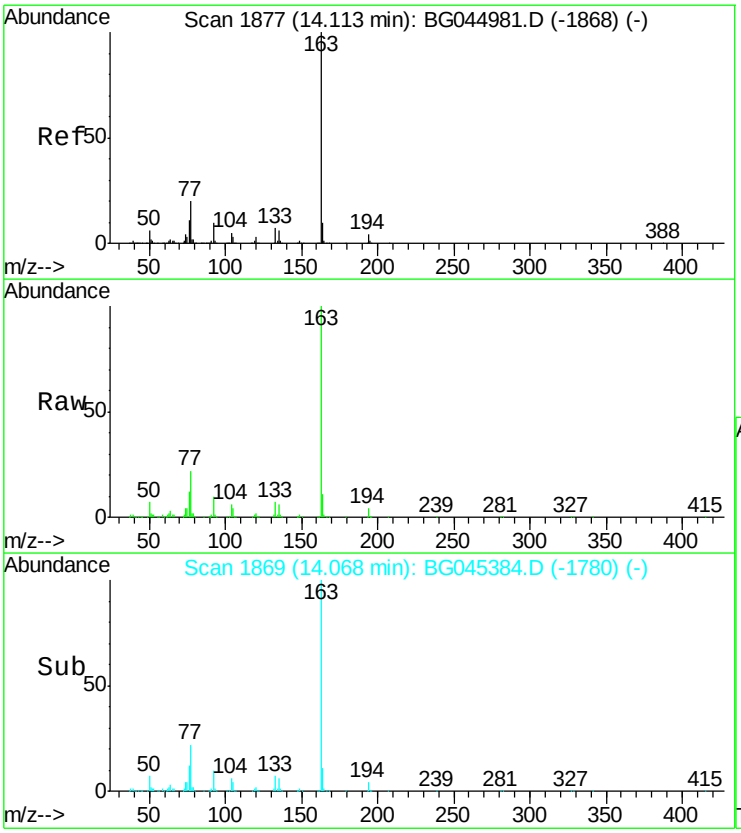
#49
Acenaphthylene
Concen: 30.459 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 645123

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.5	11.0	16.4

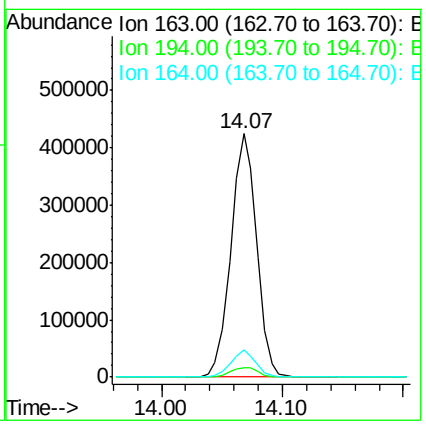


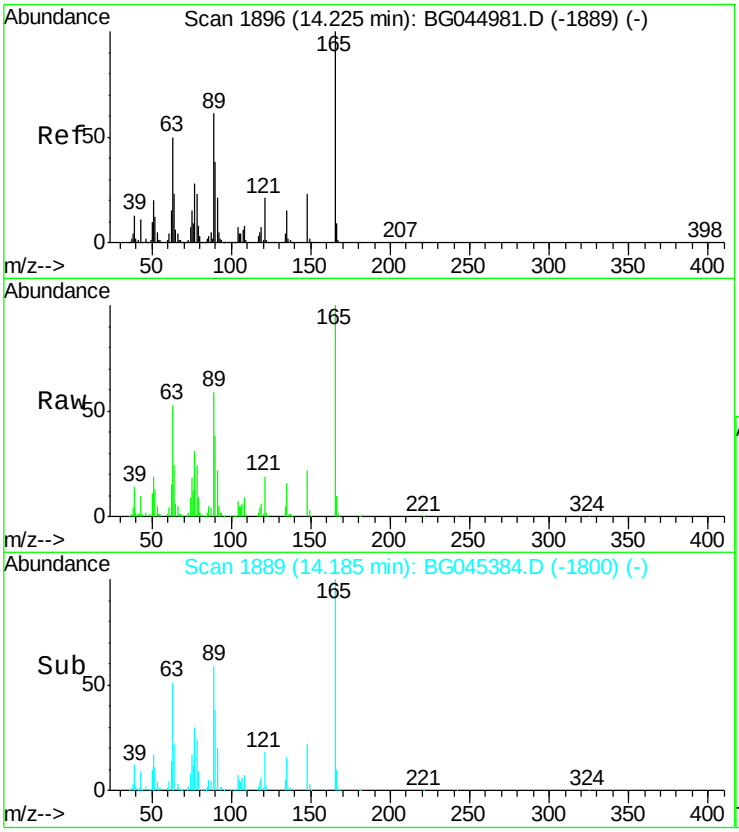


#50
Dimethylphthalate
Concen: 34.338 ng
RT: 14.07 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:163 Resp: 625997

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	11.0	8.2	12.4



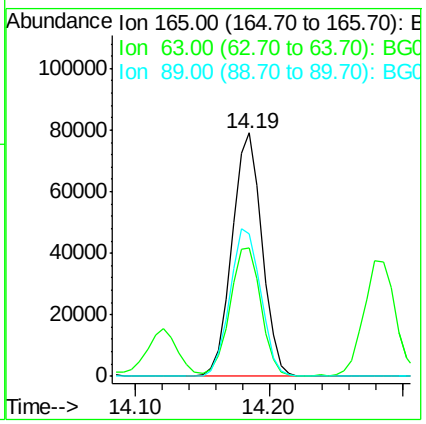


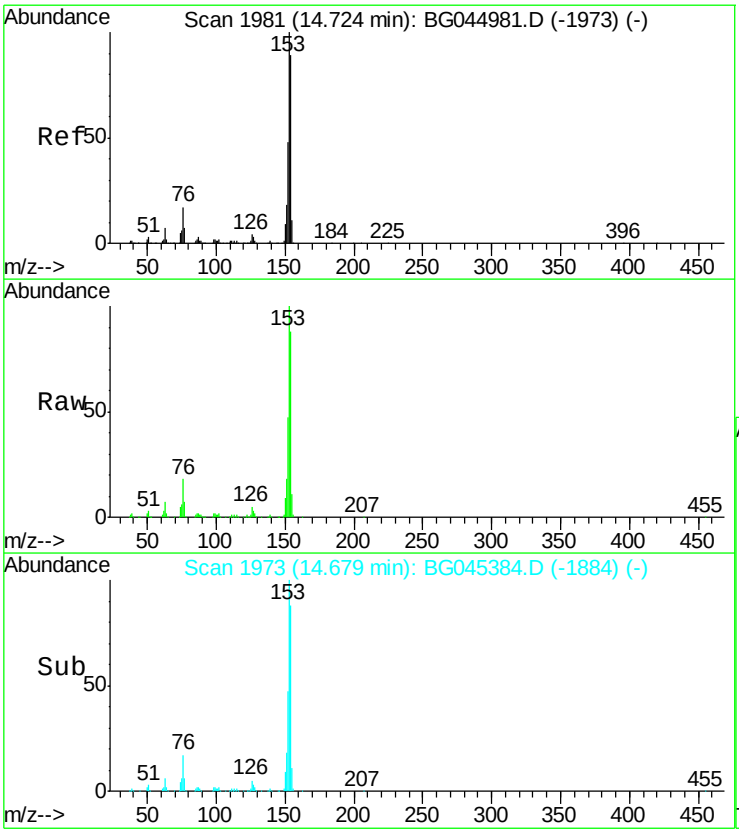
#51
2,6-Dinitrotoluene
Concen: 30.212 ng
RT: 14.19 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 123191

Ion	Ratio	Lower	Upper
165	100		
63	52.8	40.4	60.6
89	58.6	49.1	73.7

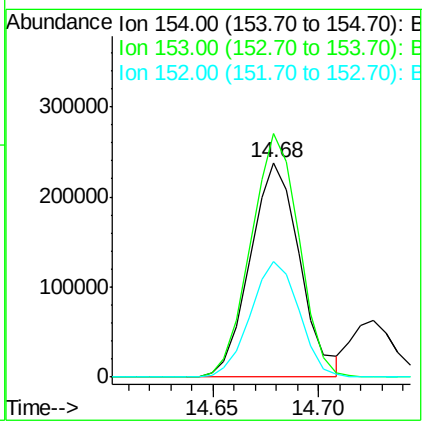


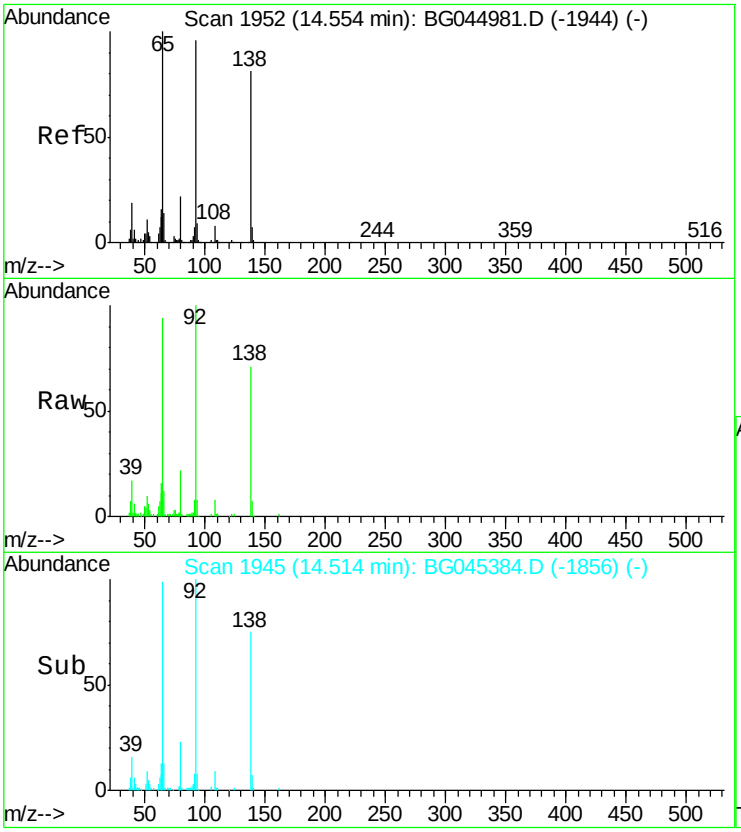


#52
Acenaphthene
Concen: 26.962 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:154 Resp: 386367

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.7	134.5
152	53.7	43.1	64.7



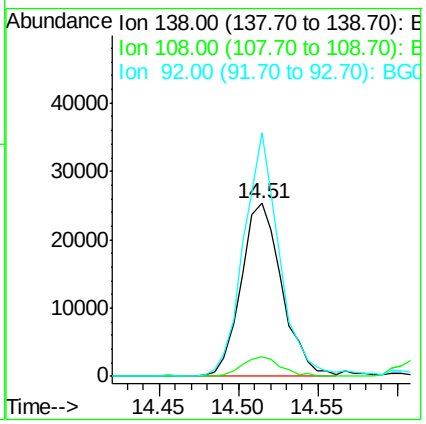


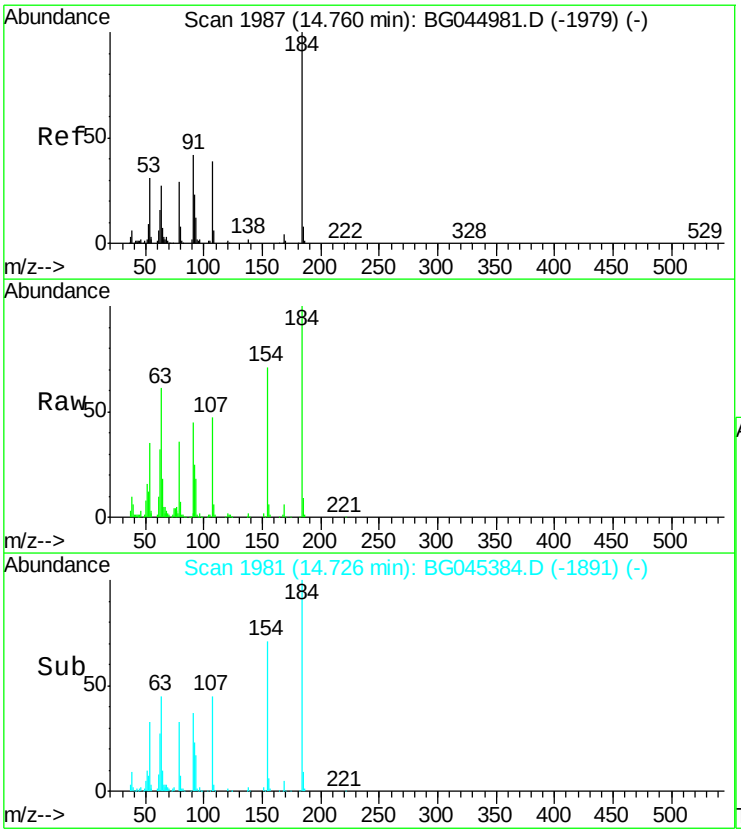
#53
3-Nitroaniline
Concen: 10.083 ng
RT: 14.51 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 45091

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.8	11.8
92	140.9	94.5	141.7

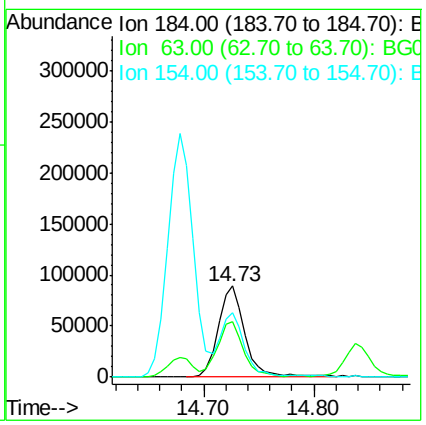


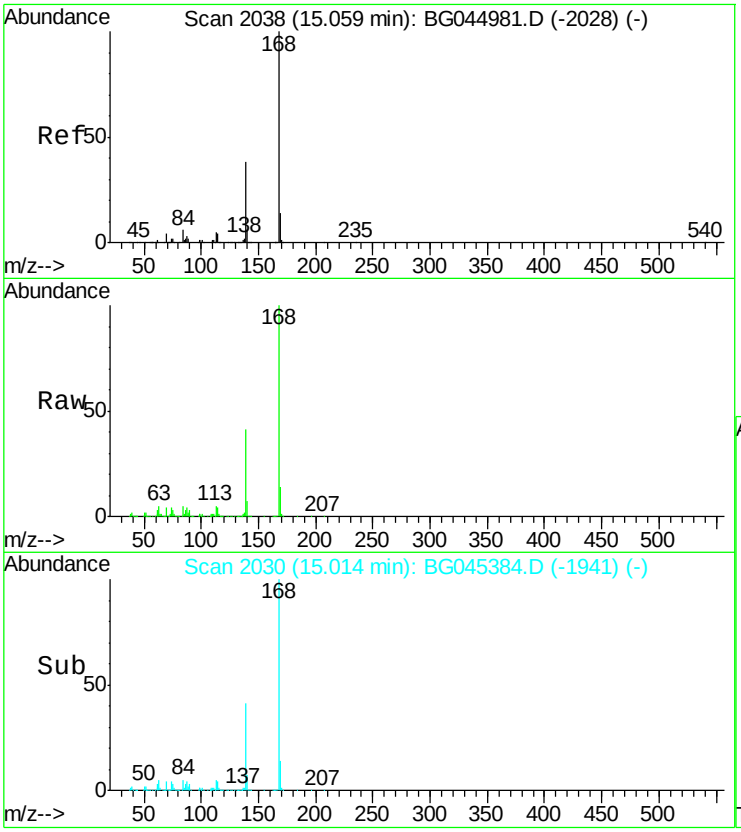


#54
2,4-Dinitrophenol
Concen: 61.752 ng
RT: 14.73 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:184 Resp: 149728

Ion	Ratio	Lower	Upper
184	100		
63	60.5	41.5	62.3
154	71.3	52.3	78.5



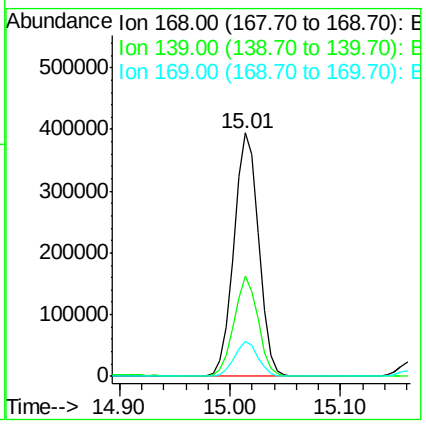


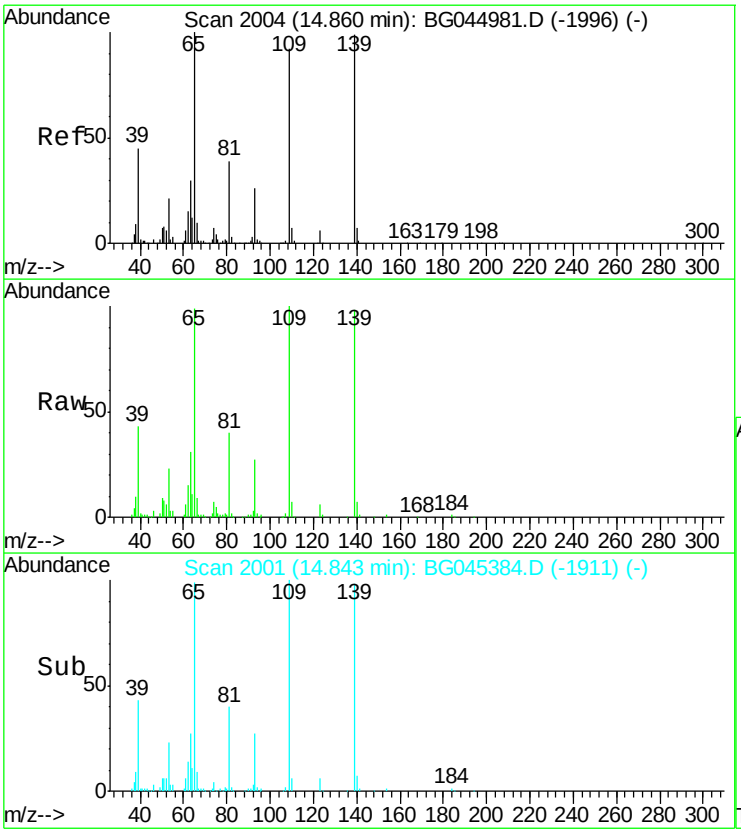
#55
Dibenzofuran
Concen: 29.854 ng
RT: 15.01 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 623717

Ion	Ratio	Lower	Upper
168	100		
139	41.3	30.4	45.6
169	14.3	11.0	16.4

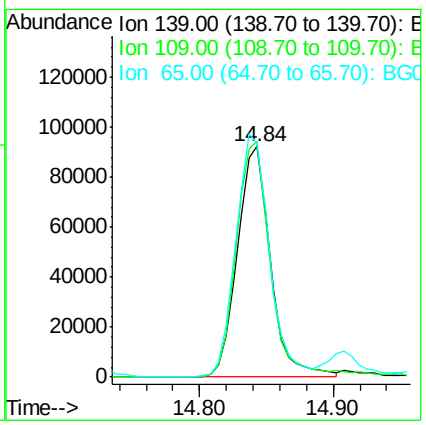


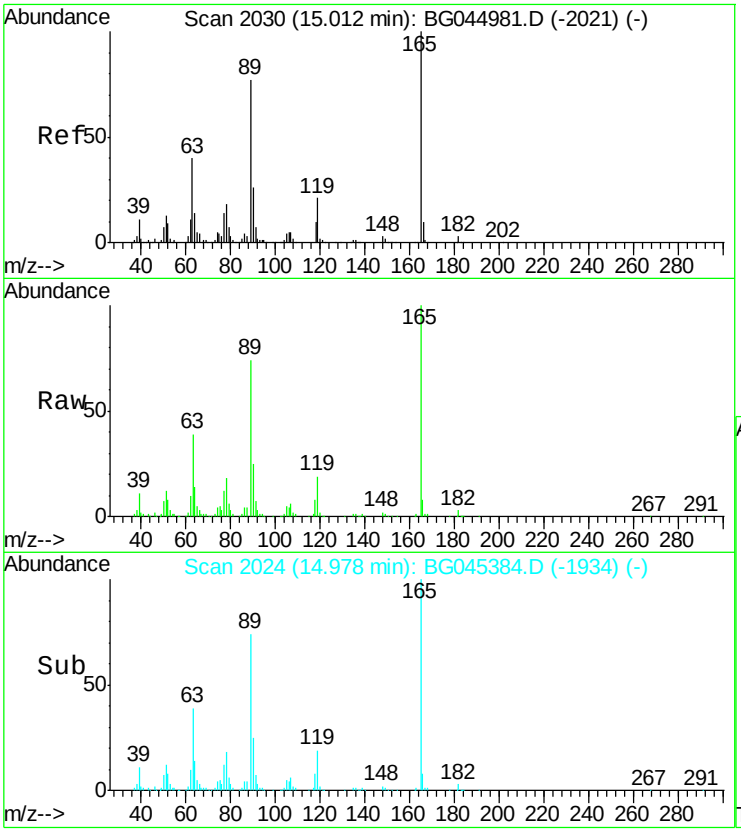


#56
4-Nitrophenol
Concen: 45.605 ng
RT: 14.84 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:139 Resp: 158139

Ion	Ratio	Lower	Upper
139	100		
109	102.2	73.6	113.6
65	101.3	81.2	121.2



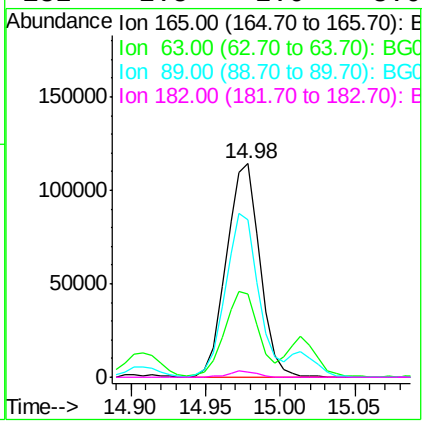


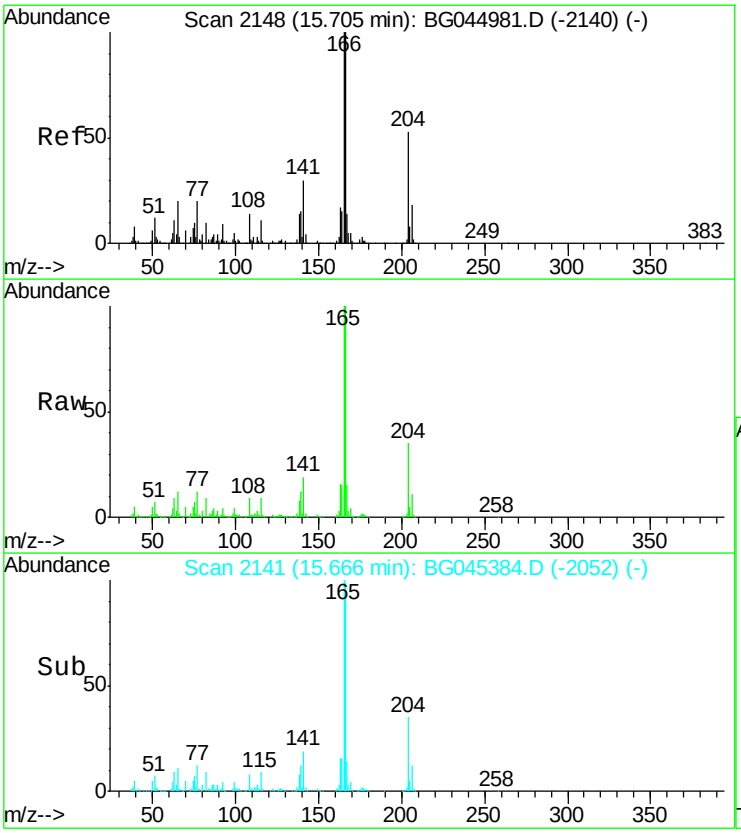
#57
2,4-Dinitrotoluene
Concen: 30.057 ng
RT: 14.98 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 179108

Ion	Ratio	Lower	Upper
165	100		
63	39.0	32.2	48.2
89	73.6	61.7	92.5
182	2.5	2.0	3.0

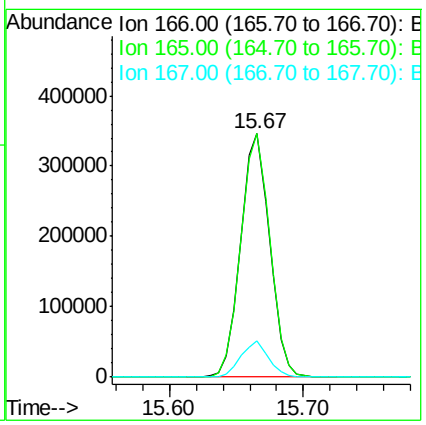


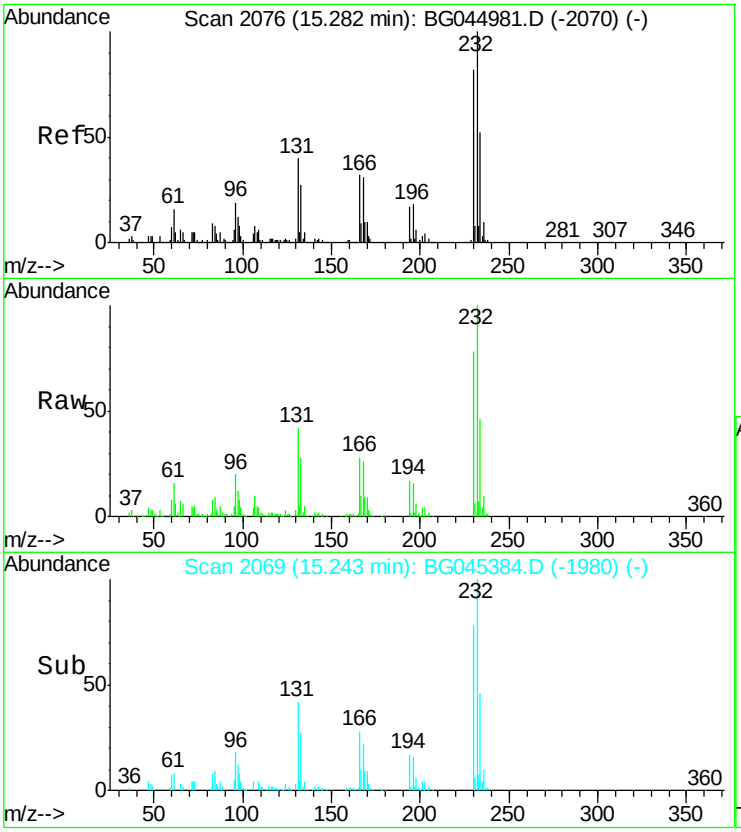


#58
Fluorene
Concen: 30.407 ng
RT: 15.67 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:166 Resp: 518912

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.9	119.9
167	14.7	11.4	17.0



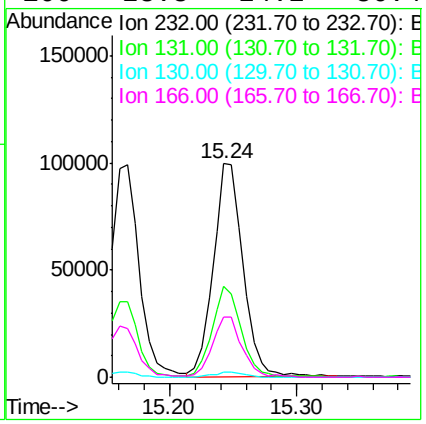


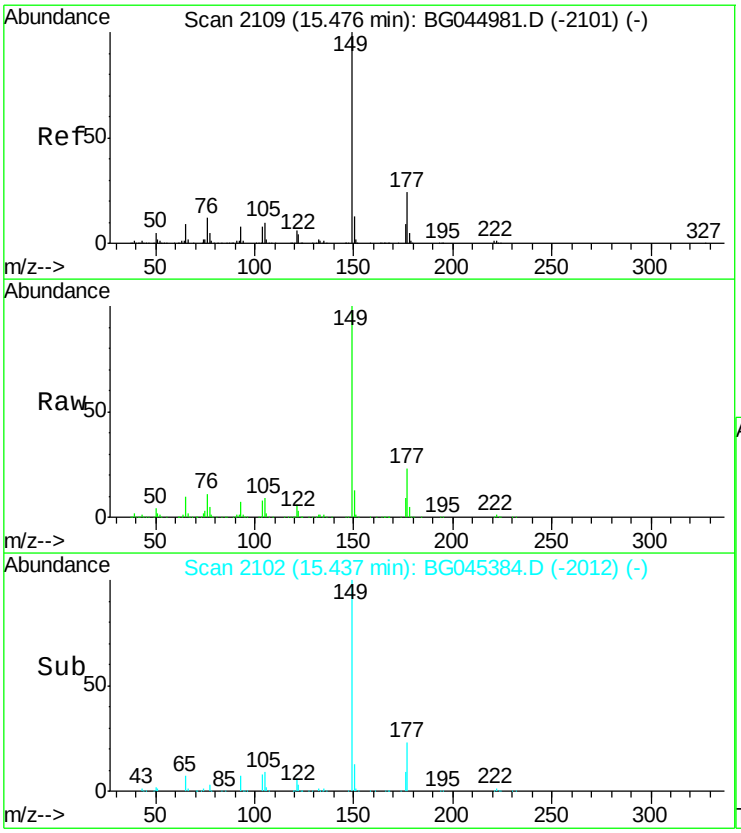
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.409 ng
RT: 15.24 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 161845

Ion	Ratio	Lower	Upper
232	100		
131	40.7	32.2	48.2
130	2.5	2.2	3.2
166	28.3	24.2	36.4

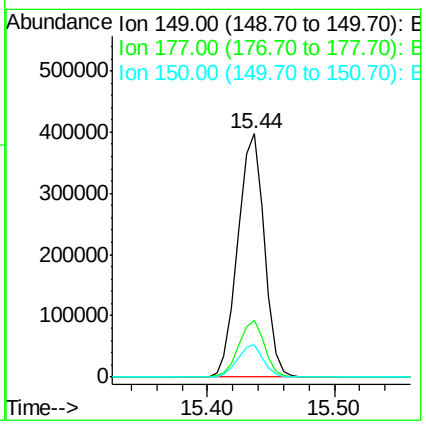


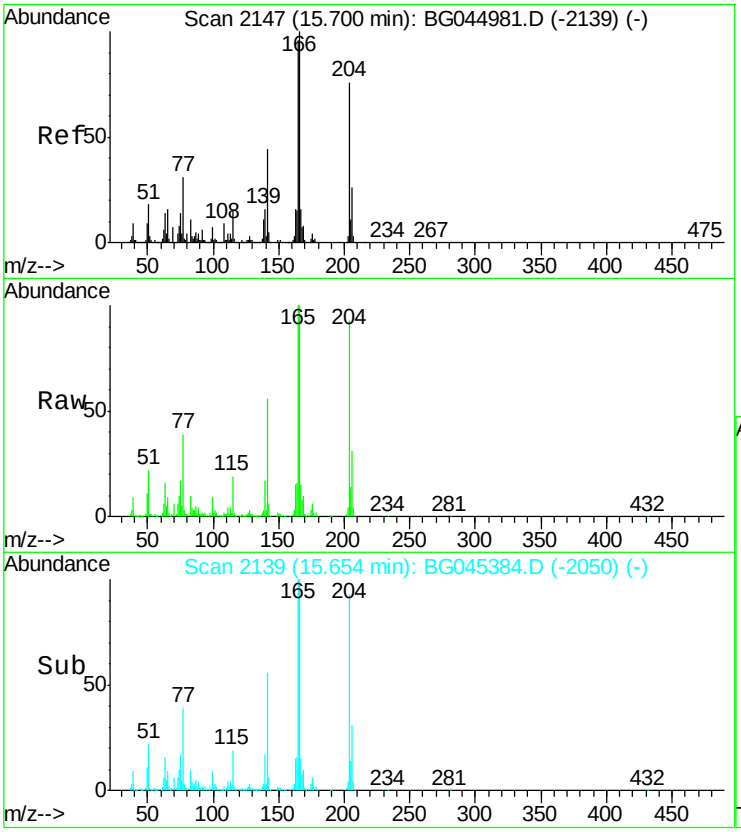


#60
Diethylphthalate
Concen: 30.047 ng
RT: 15.44 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:149 Resp: 571105

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.9	28.3
150	13.1	10.6	15.8



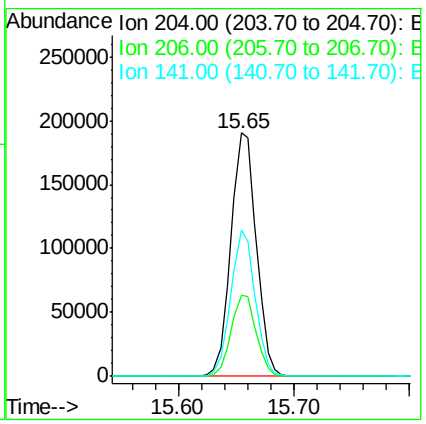


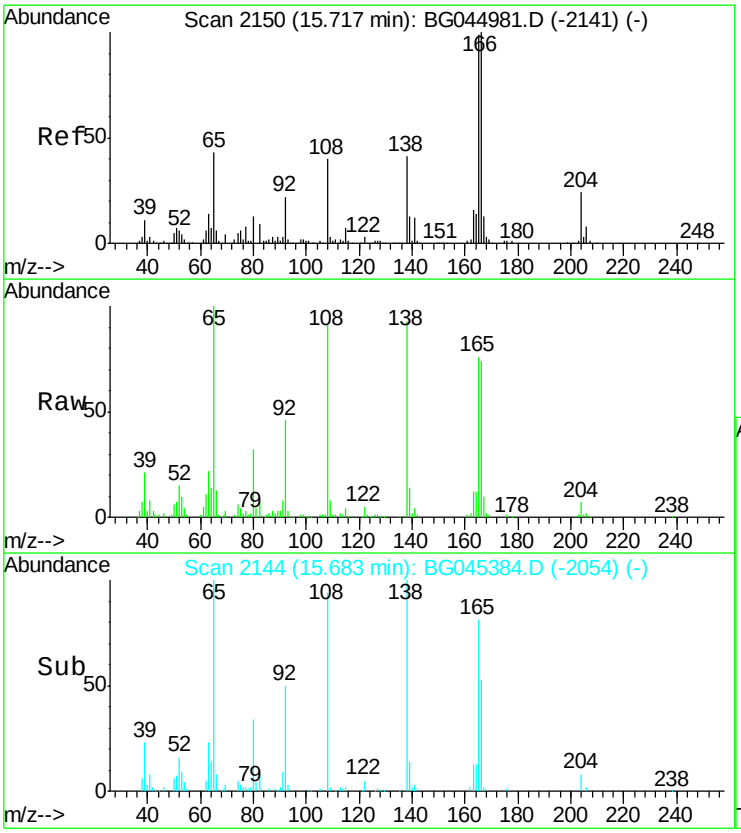
#61
4-Chlorophenyl-phenylether
Concen: 29.486 ng
RT: 15.65 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 289631

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.9	40.3
141	60.1	46.3	69.5

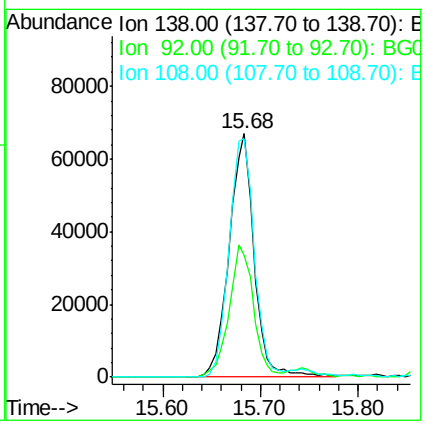


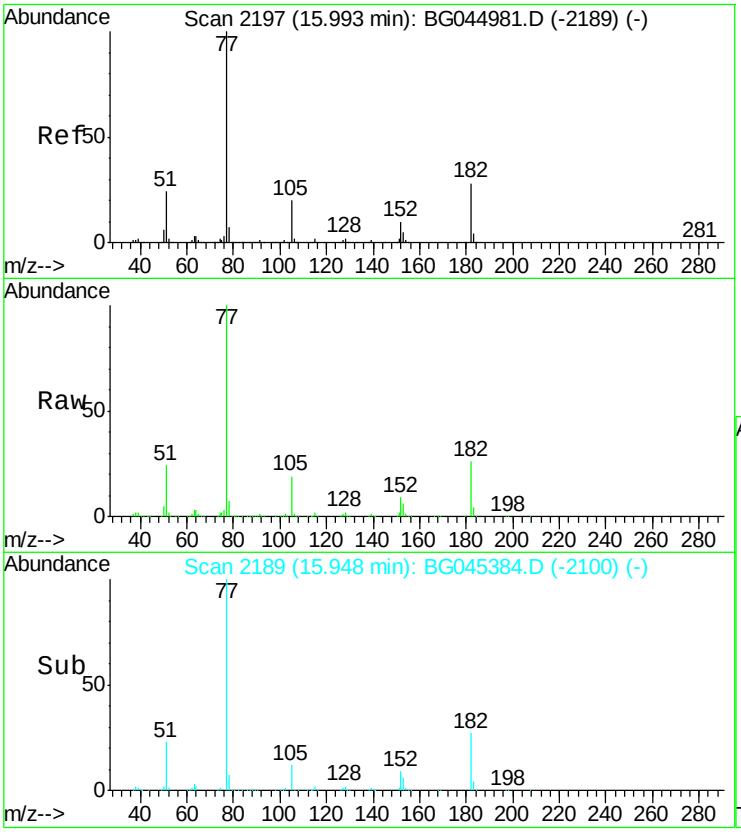


#62
4-Nitroaniline
Concen: 25.623 ng
RT: 15.68 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:138 Resp: 118852

Ion	Ratio	Lower	Upper
138	100		
92	50.2	33.6	73.6
108	98.0	78.2	118.2



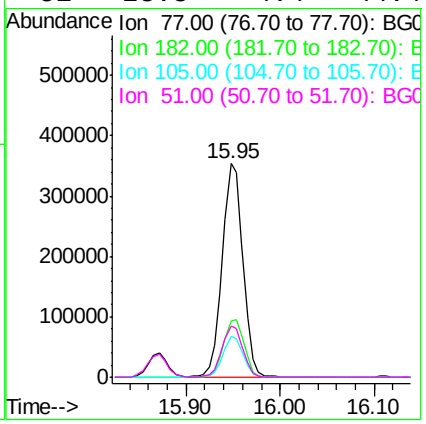


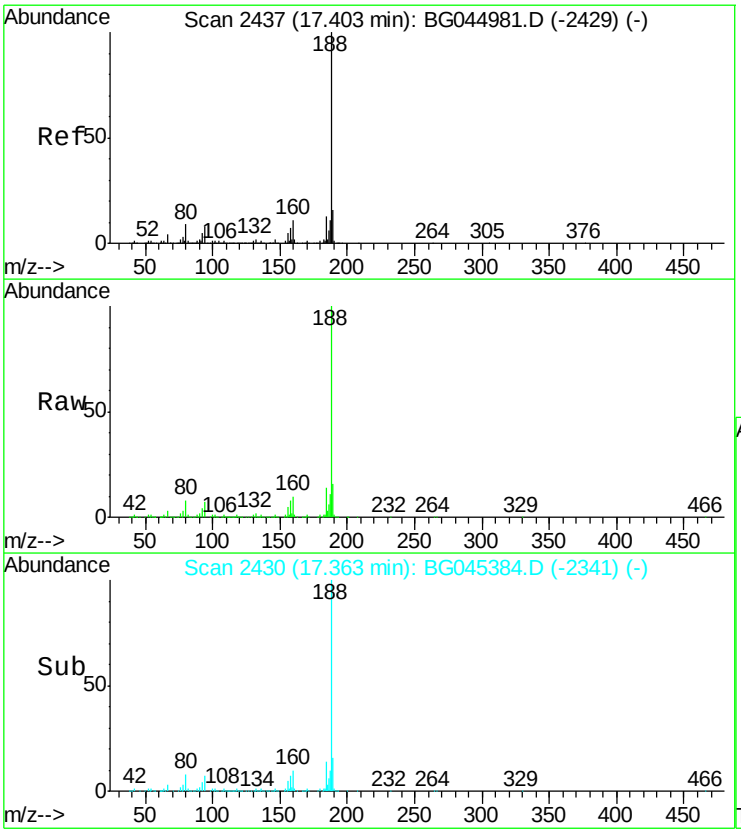
#63
Azobenzene
Concen: 30.775 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 539285

Ion	Ratio	Lower	Upper
77	100		
182	26.1	8.4	48.4
105	19.0	0.5	40.5
51	23.8	4.4	44.4

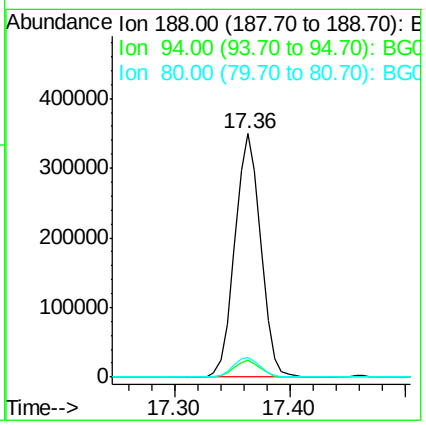


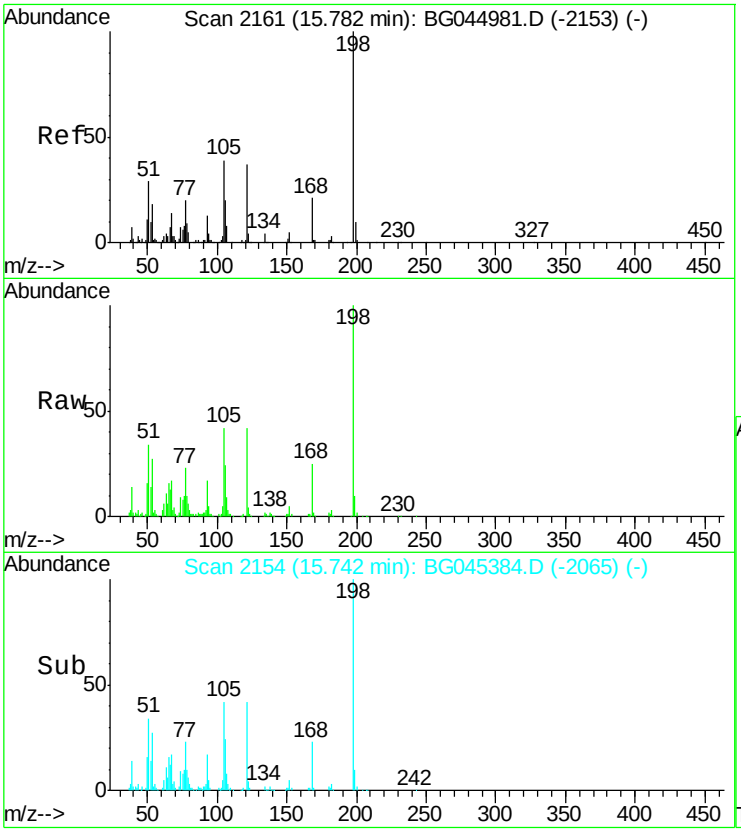


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.36 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:188 Resp: 541436

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.2	9.4
80	8.3	7.0	10.6



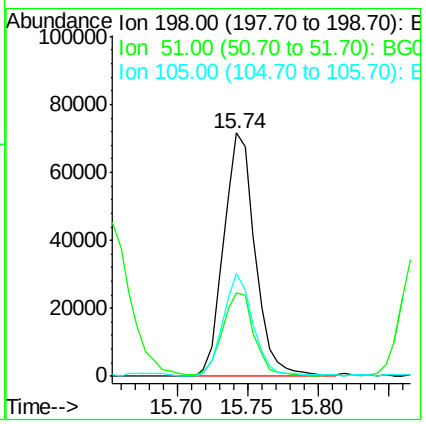


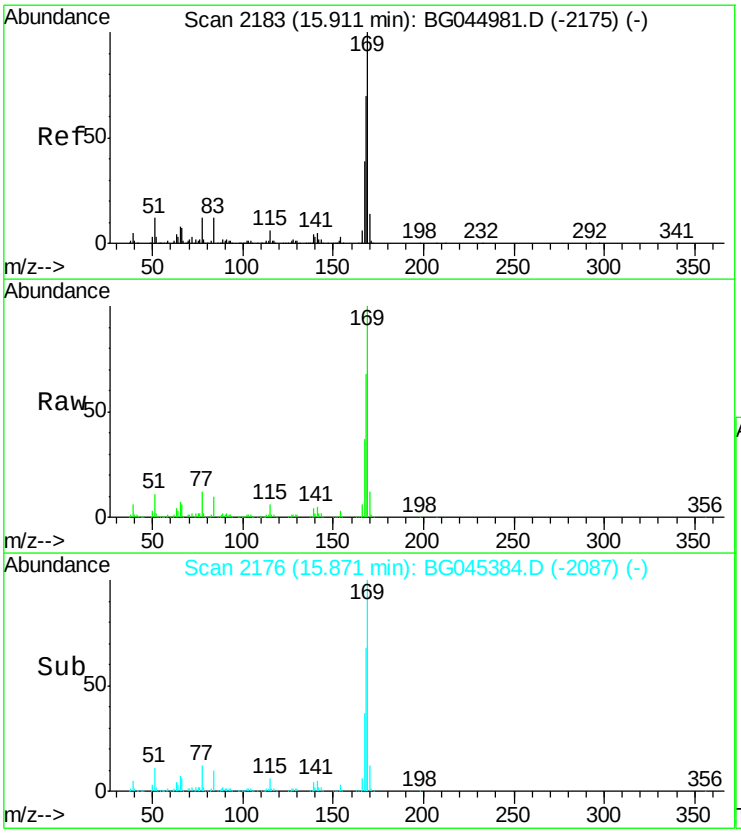
#65
4,6-Dinitro-2-methylphenol
Concen: 31.140 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 110824

Ion	Ratio	Lower	Upper
198	100		
51	34.1	10.0	50.0
105	42.1	18.9	58.9

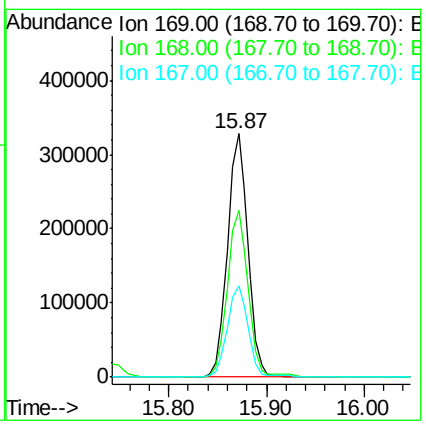


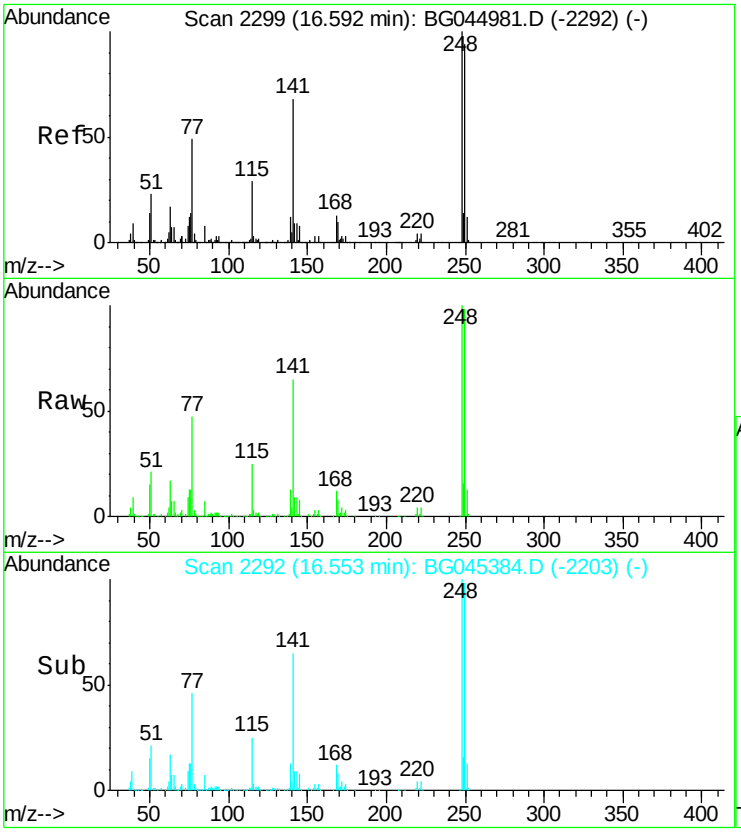


#66
n-Nitrosodiphenylamine
Concen: 30.493 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:169 Resp: 474369

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.8	83.8
167	37.5	30.8	46.2



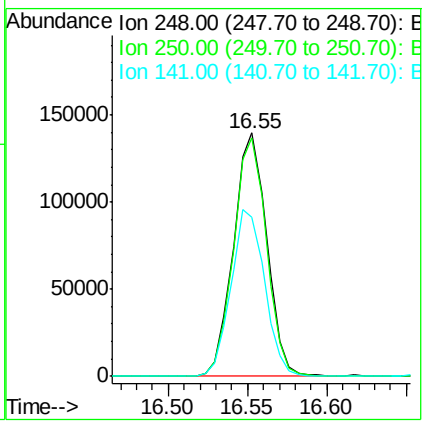


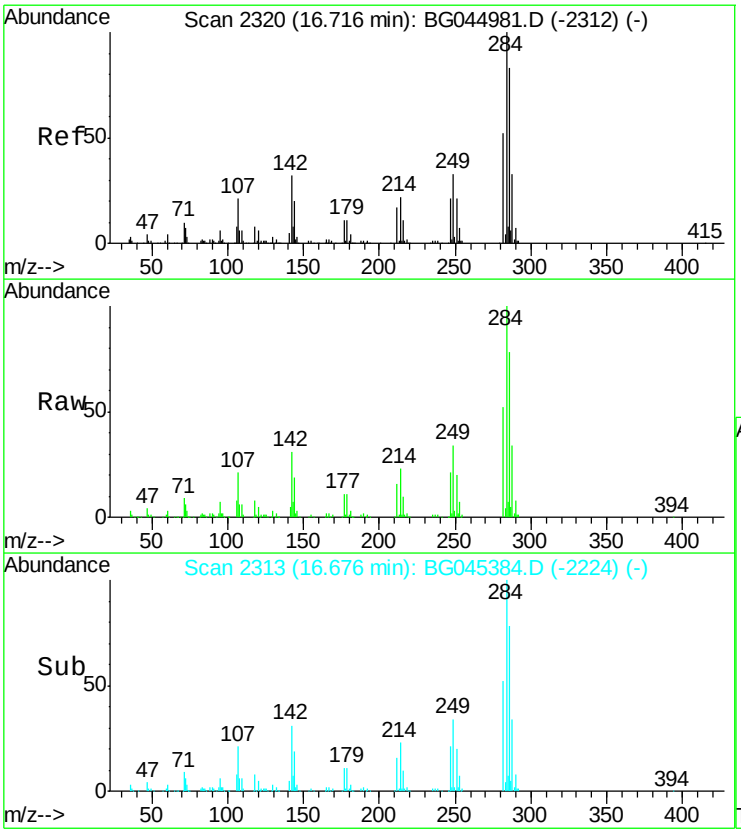
#67
4-Bromophenyl-phenylether
Concen: 29.036 ng
RT: 16.55 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 202817

Ion	Ratio	Lower	Upper
248	100		
250	98.1	75.4	113.2
141	65.2	54.4	81.6

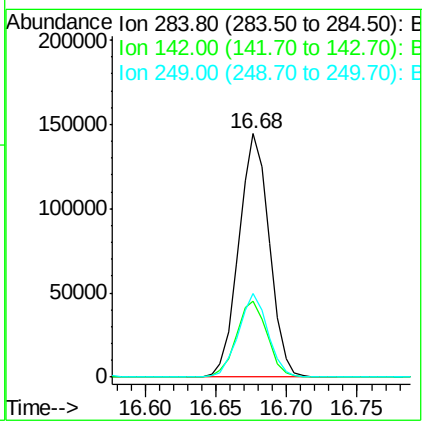


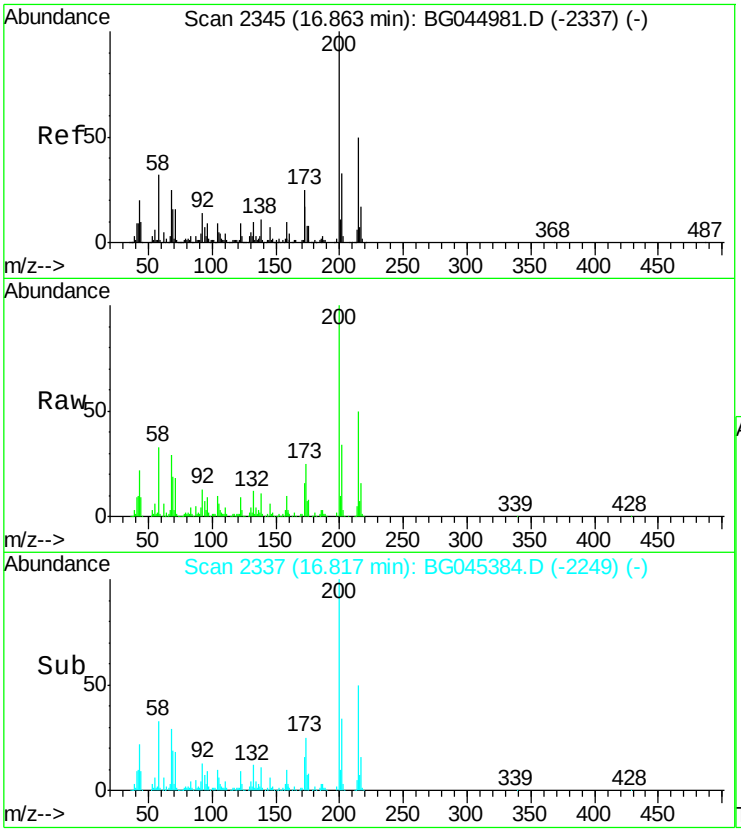


#68
Hexachlorobenzene
Concen: 30.087 ng
RT: 16.68 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:284 Resp: 217954

Ion	Ratio	Lower	Upper
284	100		
142	31.3	25.8	38.6
249	34.3	26.6	39.8



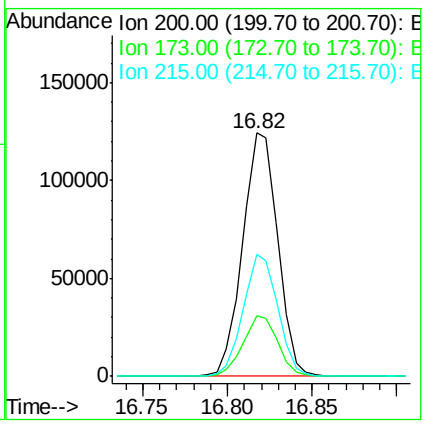


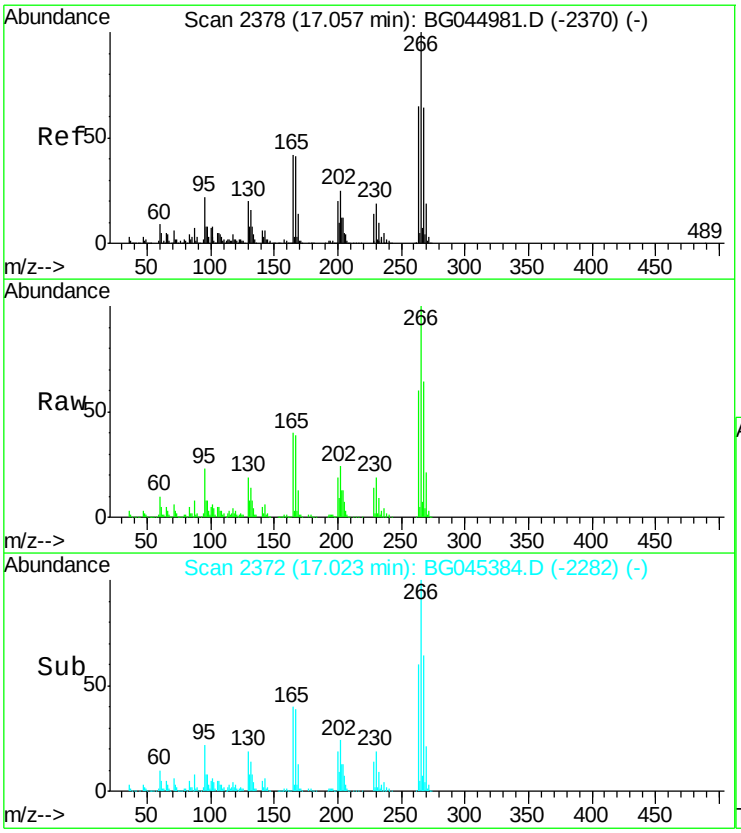
#69
Atrazine
Concen: 30.159 ng
RT: 16.82 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 180066

Ion	Ratio	Lower	Upper
200	100		
173	25.1	4.5	44.5
215	50.0	30.0	70.0

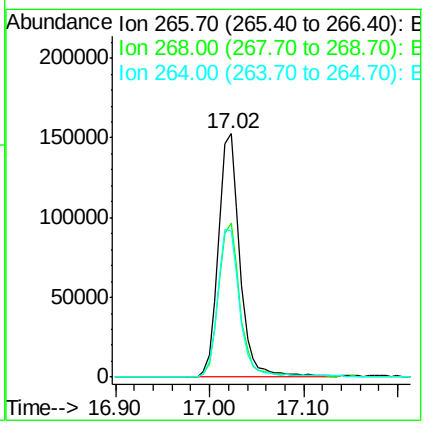


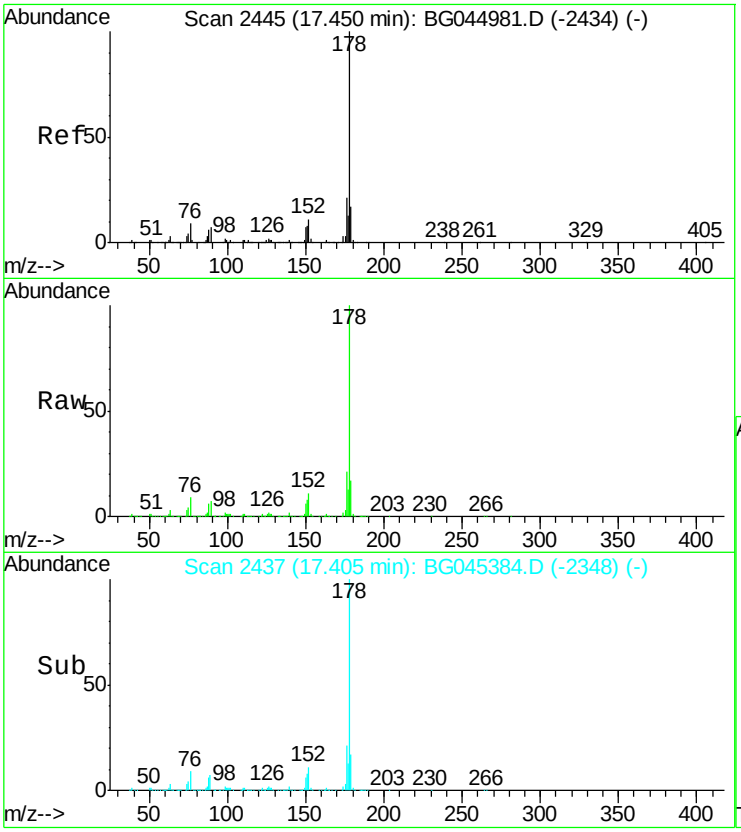


#70
Pentachlorophenol
Concen: 55.063 ng
RT: 17.02 min Scan# 2372
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:266 Resp: 244703

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.5	77.3
264	60.2	52.2	78.4



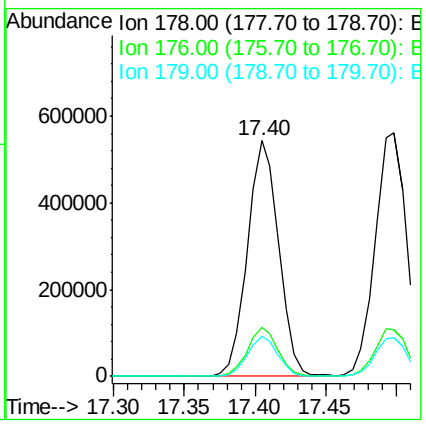


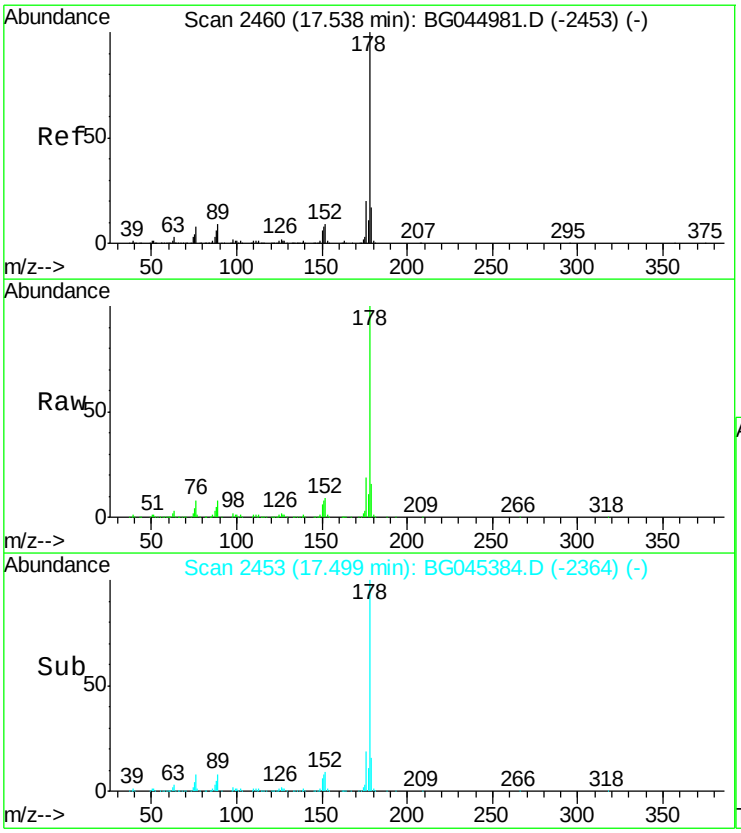
#71
Phenanthrene
Concen: 30.453 ng
RT: 17.40 min Scan# 2437
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 847293

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.8	25.2
179	17.1	13.2	19.8

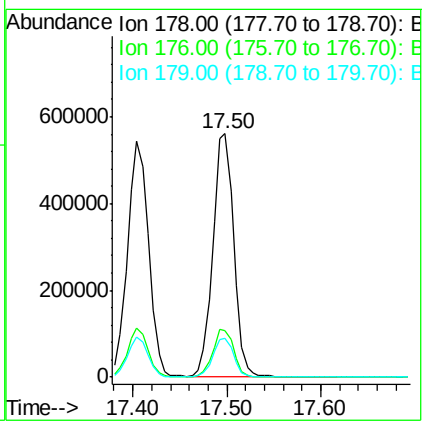


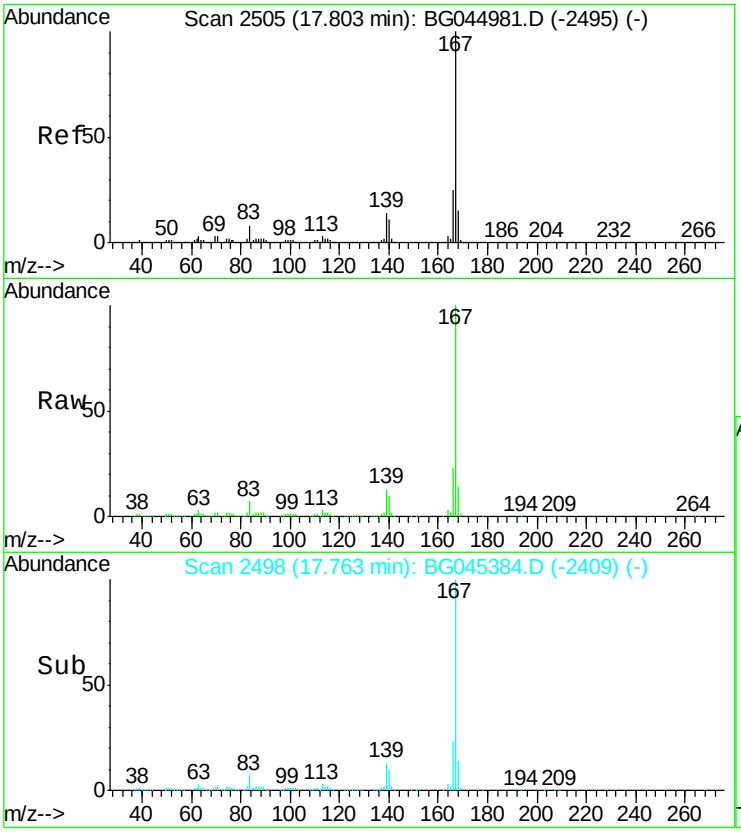


#72
Anthracene
Concen: 31.451 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:178 Resp: 877762

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	15.9	13.6	20.4



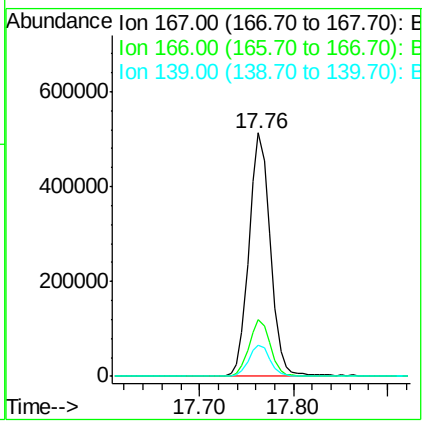


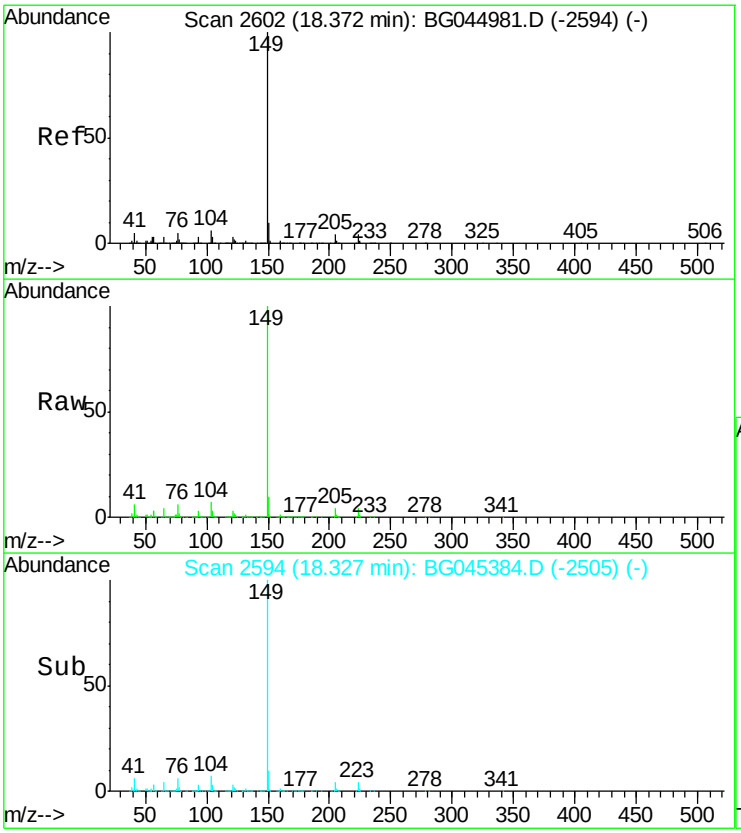
#73
Carbazole
Concen: 28.493 ng
RT: 17.76 min Scan# 2498
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 806985

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.8	29.6
139	12.5	10.9	16.3

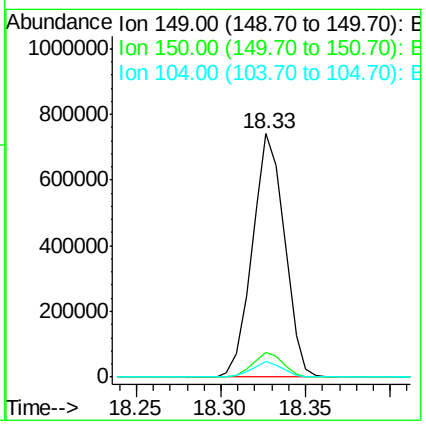


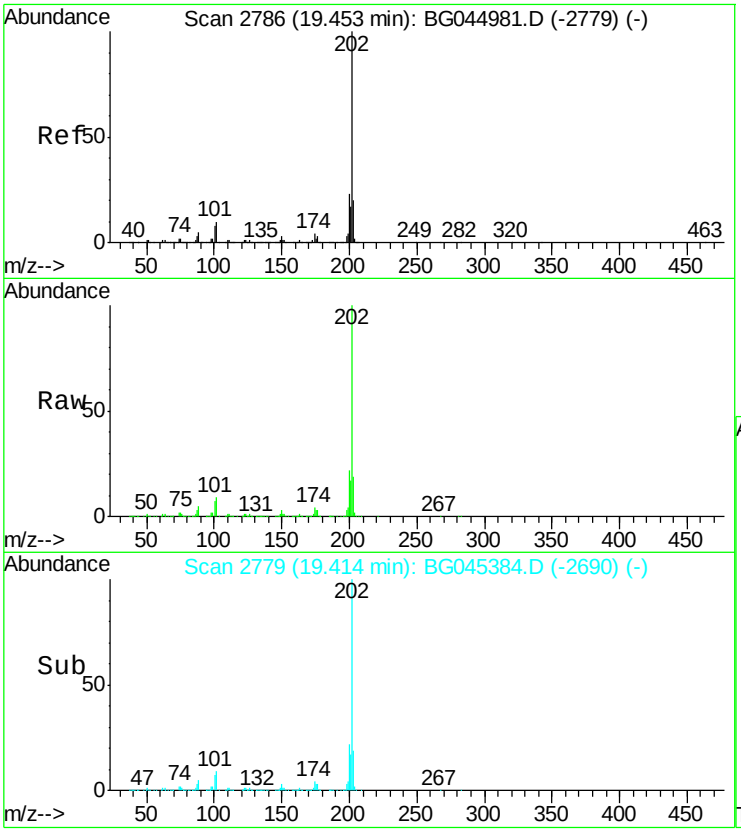


#74
Di-n-butylphthalate
Concen: 29.810 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:149 Resp: 982230

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	6.5	4.8	7.2



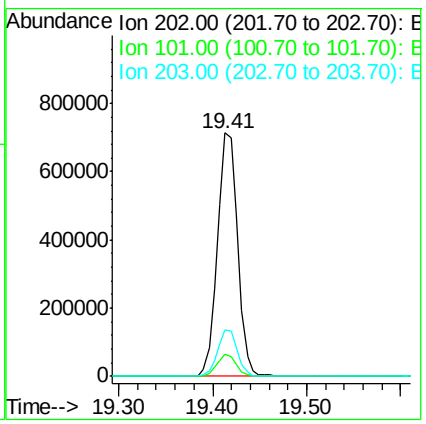


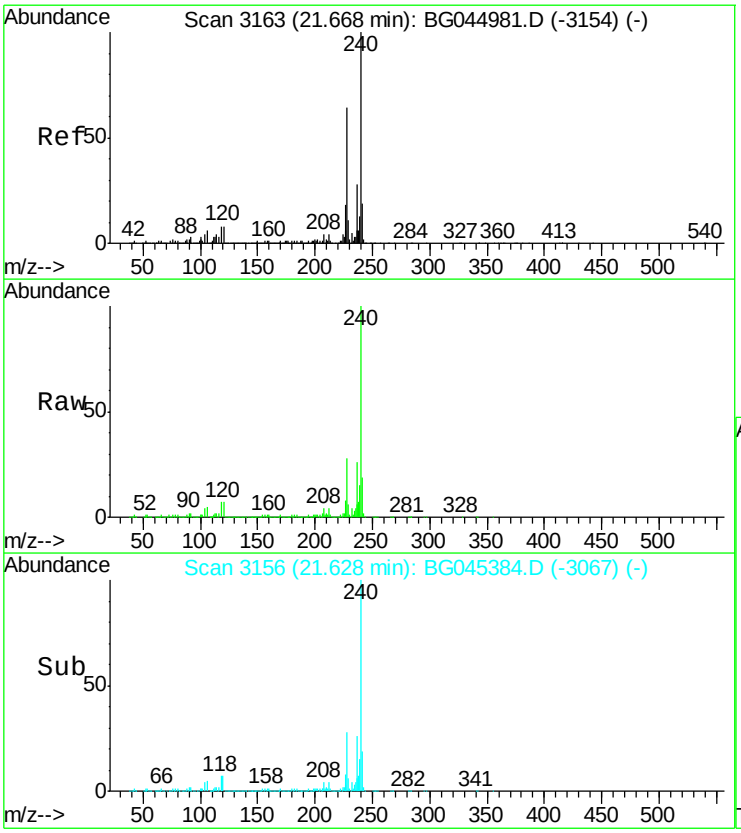
#75
Fluoranthene
Concen: 30.876 ng
RT: 19.41 min Scan# 2779
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1073072

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	29.6
203	19.3	0.0	39.7

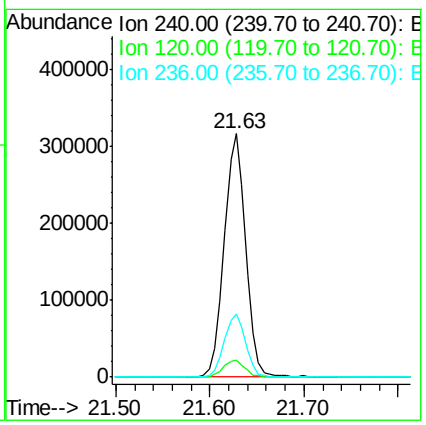


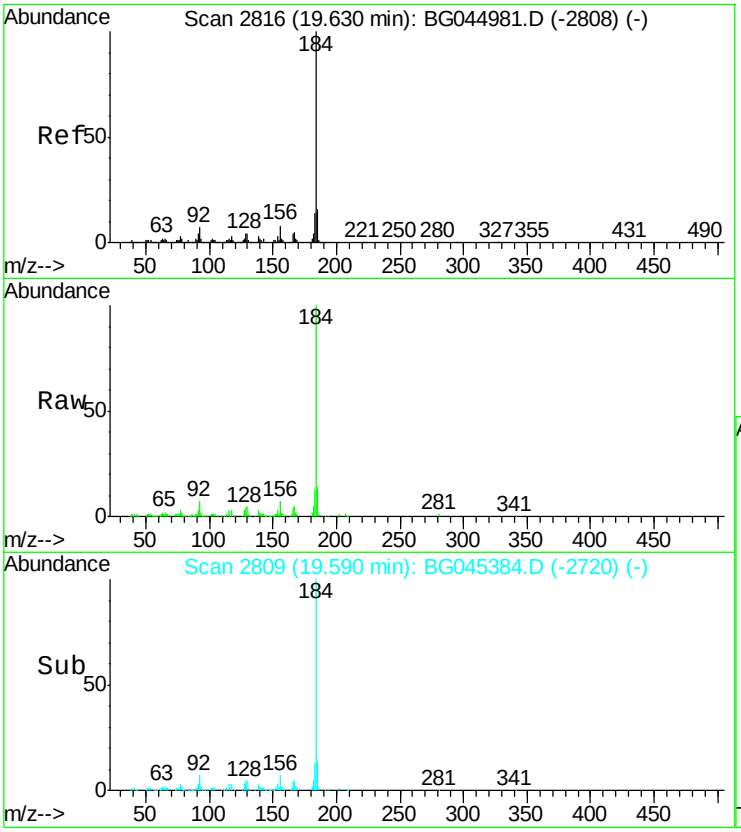


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:240 Resp: 500358

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.6	10.0
236	25.9	22.2	33.2



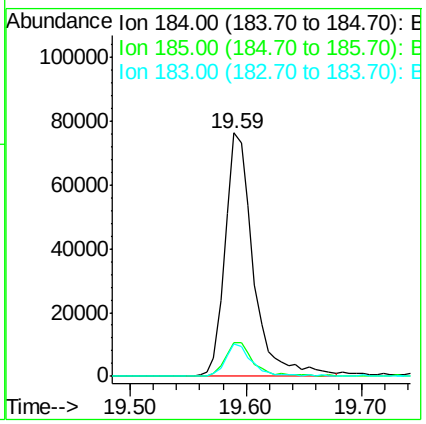


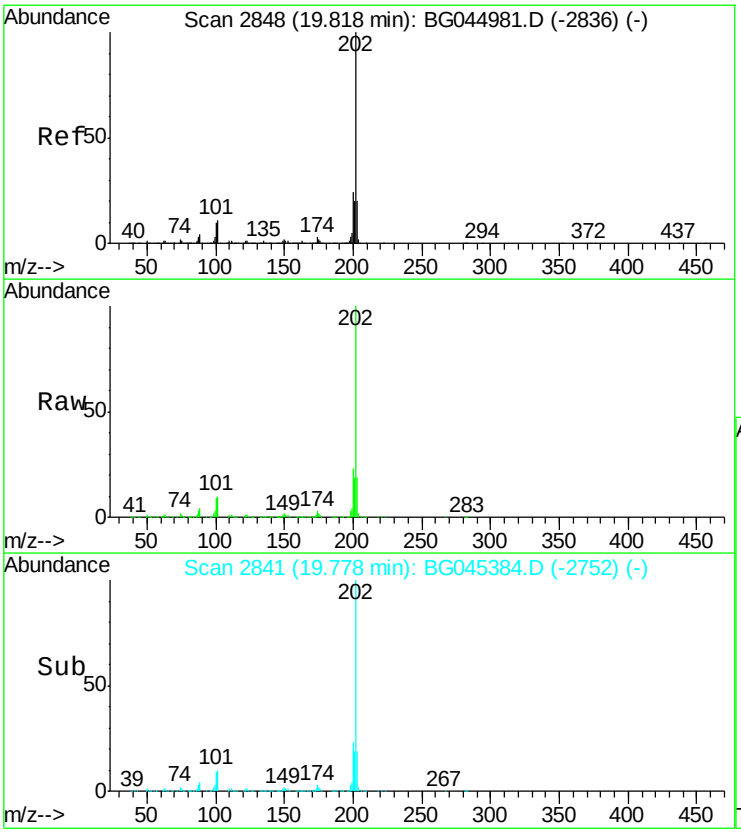
#77
Benzidine
Concen: 3.423 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 129350

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	19.0
183	13.5	11.3	16.9

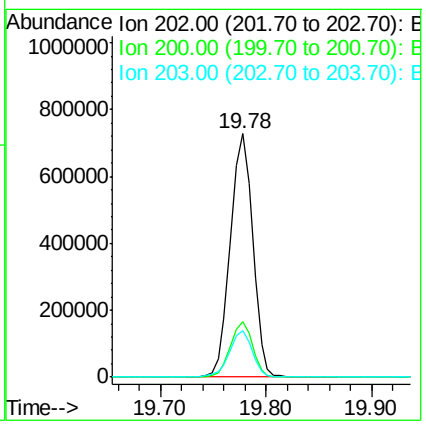


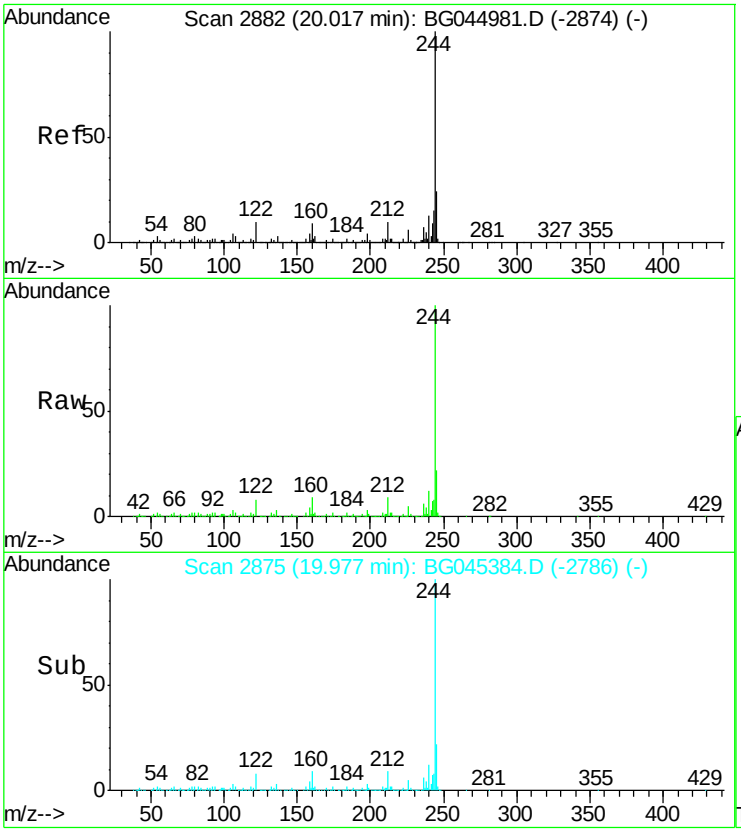


#78
Pyrene
Concen: 30.918 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:202 Resp: 1066506

Ion	Ratio	Lower	Upper
202	100		
200	22.7	19.0	28.6
203	19.0	16.1	24.1



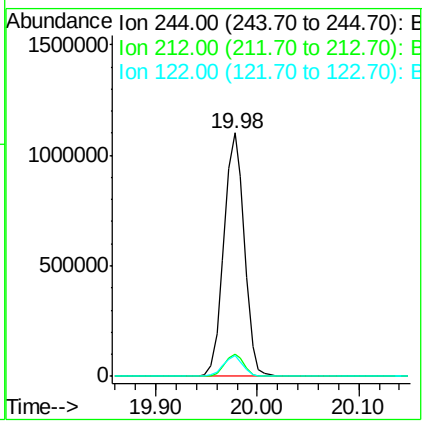


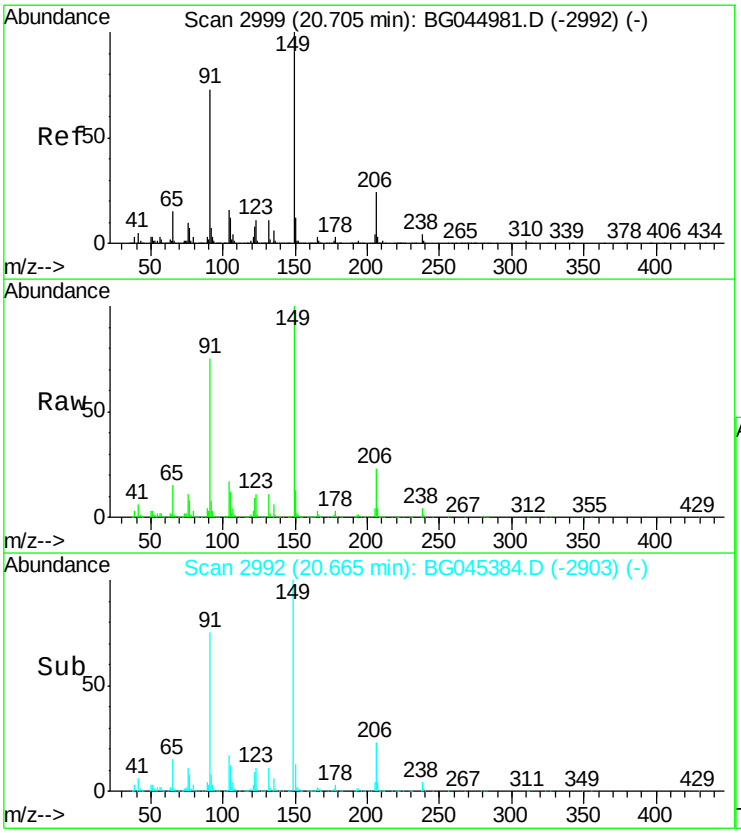
#79
Terphenyl-d14
Concen: 67.074 ng
RT: 19.98 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1539802

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.9	11.9
122	8.5	7.7	11.5

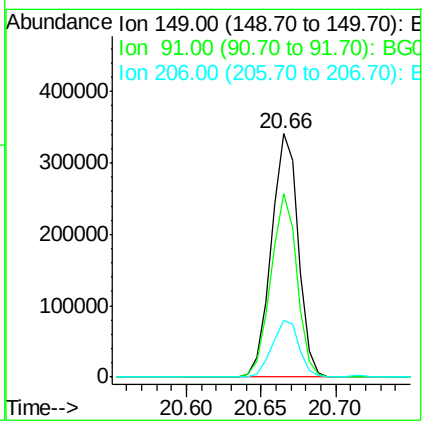


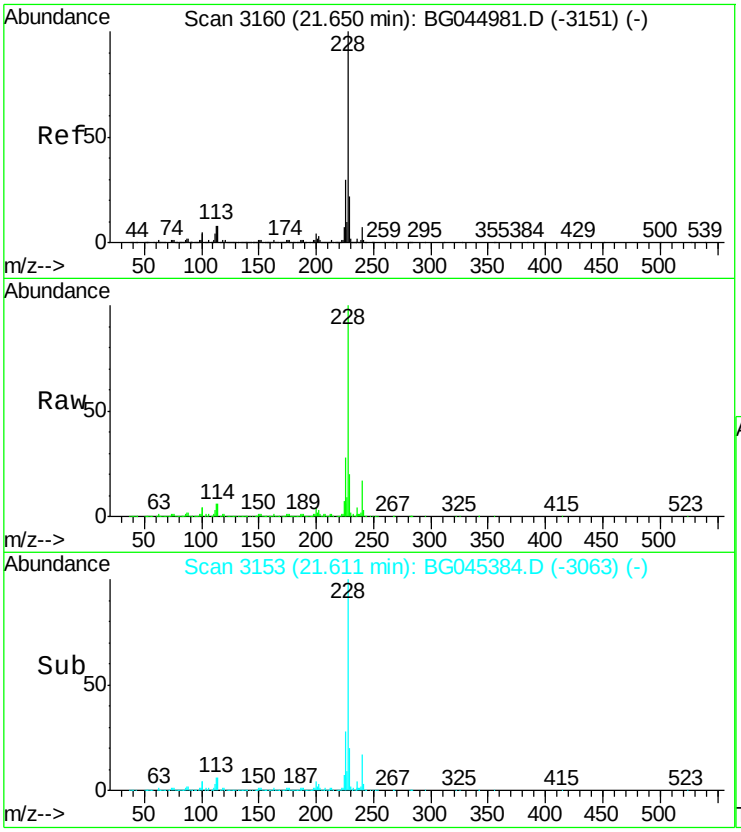


#80
Butylbenzylphthalate
Concen: 29.942 ng
RT: 20.66 min Scan# 2992
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:149 Resp: 428125

Ion	Ratio	Lower	Upper
149	100		
91	75.4	58.5	87.7
206	23.4	19.2	28.8



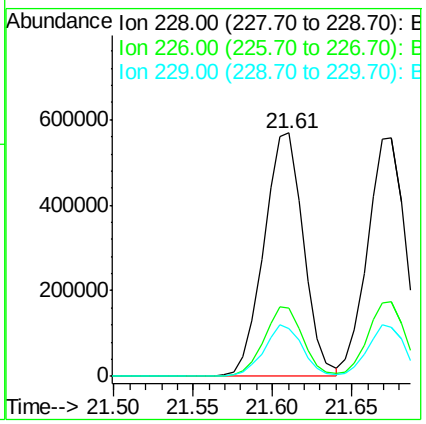


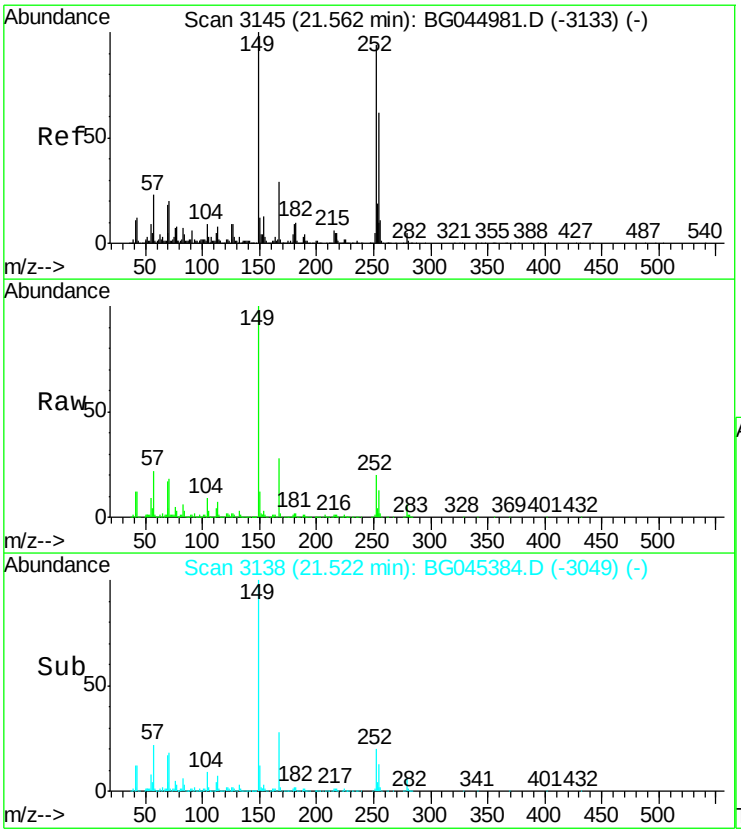
#81
Benzo(a)anthracene
Concen: 30.507 ng
RT: 21.61 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 989347

Ion	Ratio	Lower	Upper
228	100		
226	27.9	24.0	36.0
229	19.7	17.5	26.3

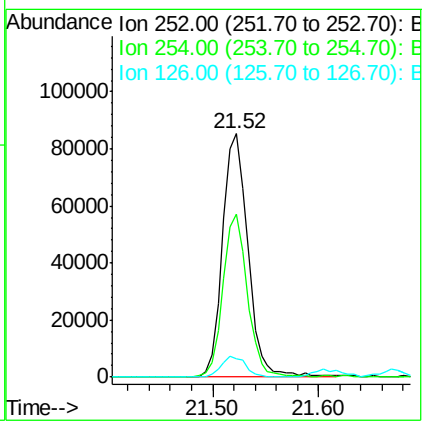


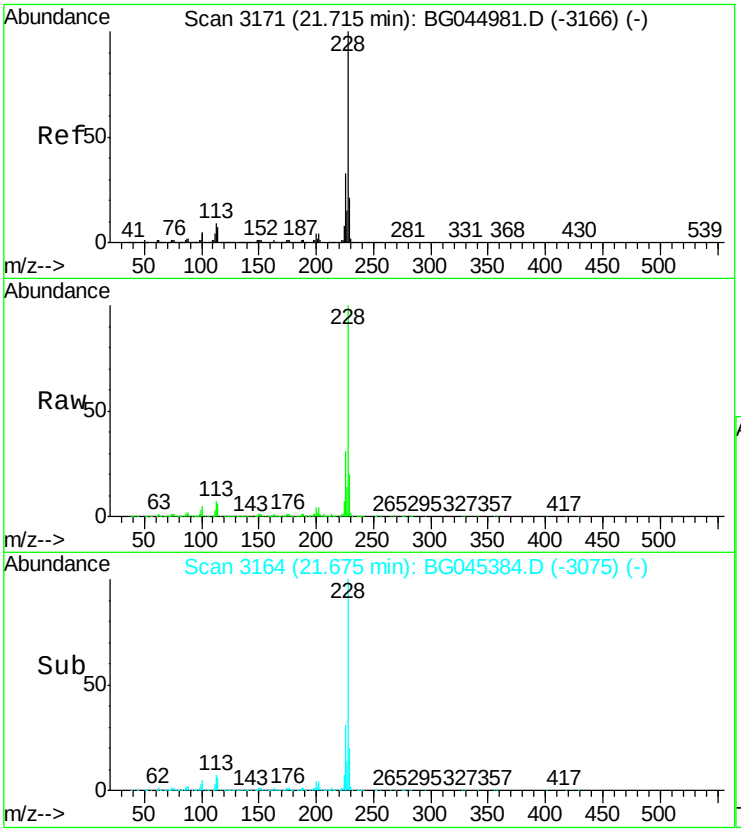


#82
3,3'-Dichlorobenzidine
Concen: 11.030 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:252 Resp: 142369

Ion	Ratio	Lower	Upper
252	100		
254	66.9	52.6	79.0
126	7.8	7.5	11.3



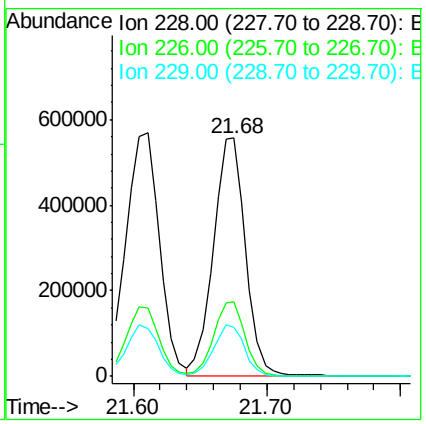


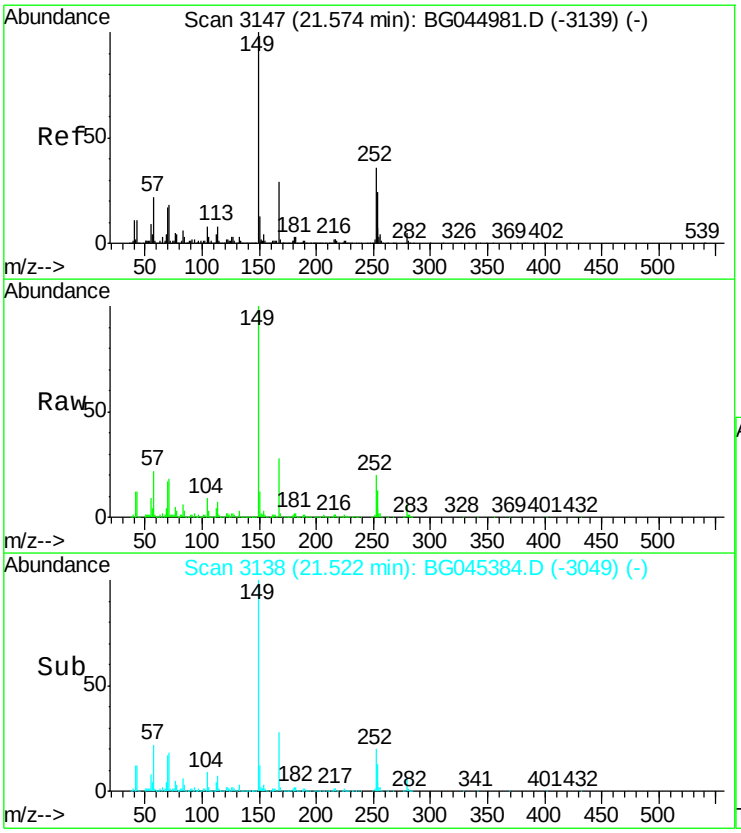
#83
Chrysene
Concen: 29.936 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 932793

Ion	Ratio	Lower	Upper
228	100		
226	31.5	26.2	39.4
229	20.4	17.0	25.6

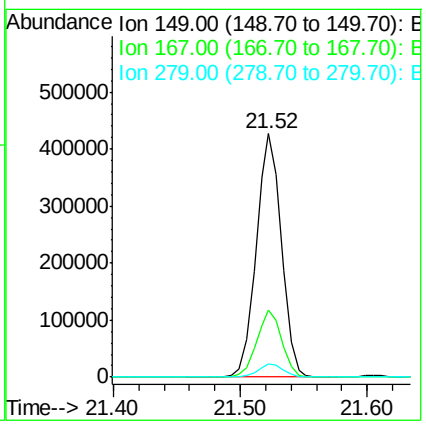


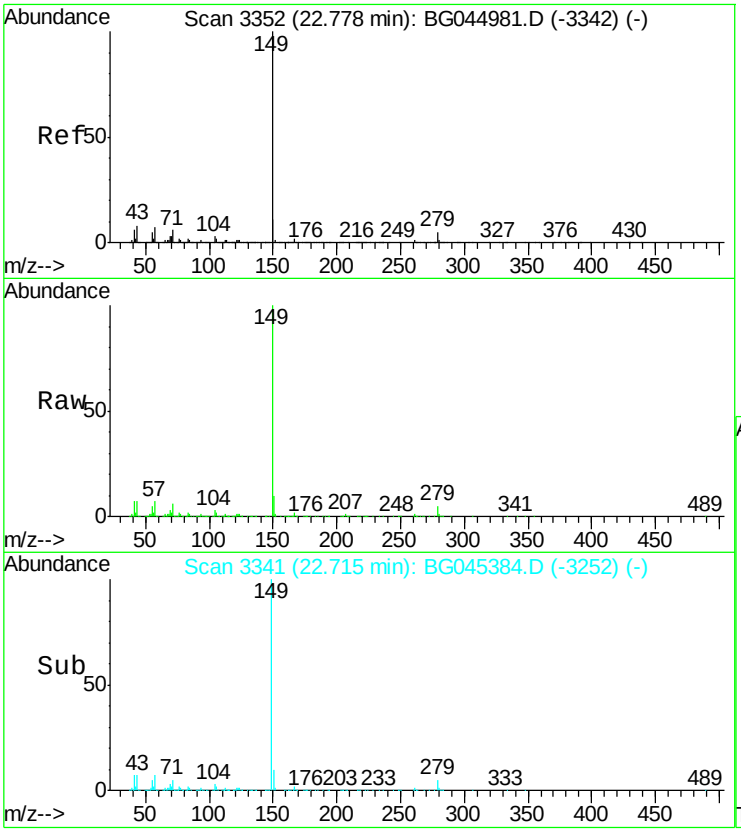


#84
Bis(2-ethylhexyl)phthalate
Concen: 29.937 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:149 Resp: 588714

Ion	Ratio	Lower	Upper
149	100		
167	27.7	23.4	35.0
279	5.6	4.3	6.5



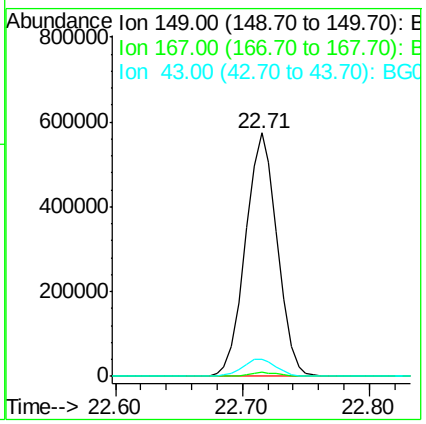


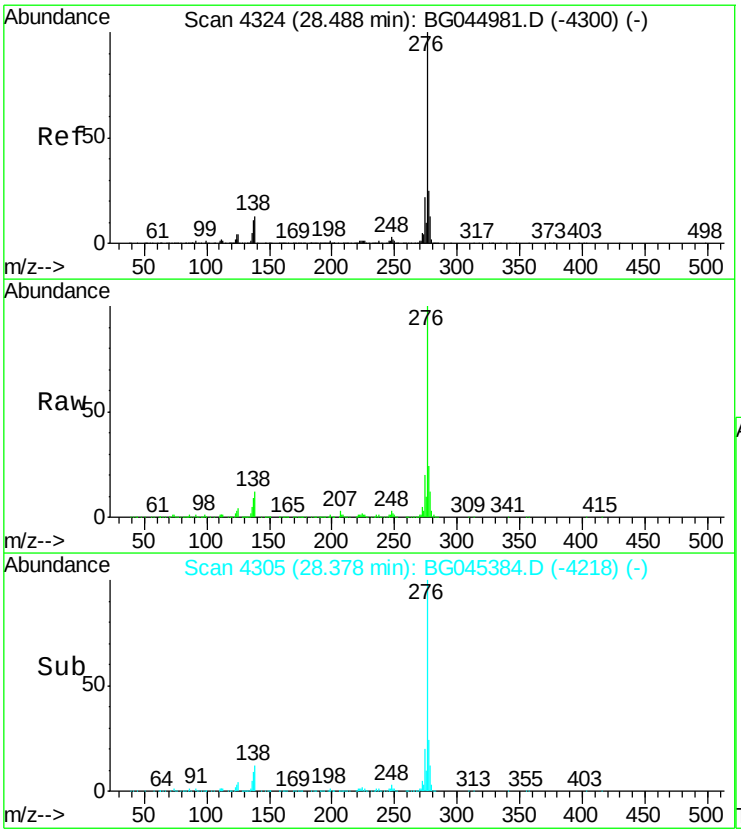
#85
Di-n-octyl phthalate
Concen: 29.235 ng
RT: 22.71 min Scan# 3341
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 994179

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.2	5.7	8.5

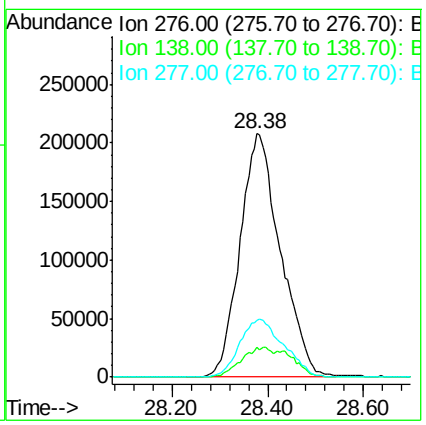


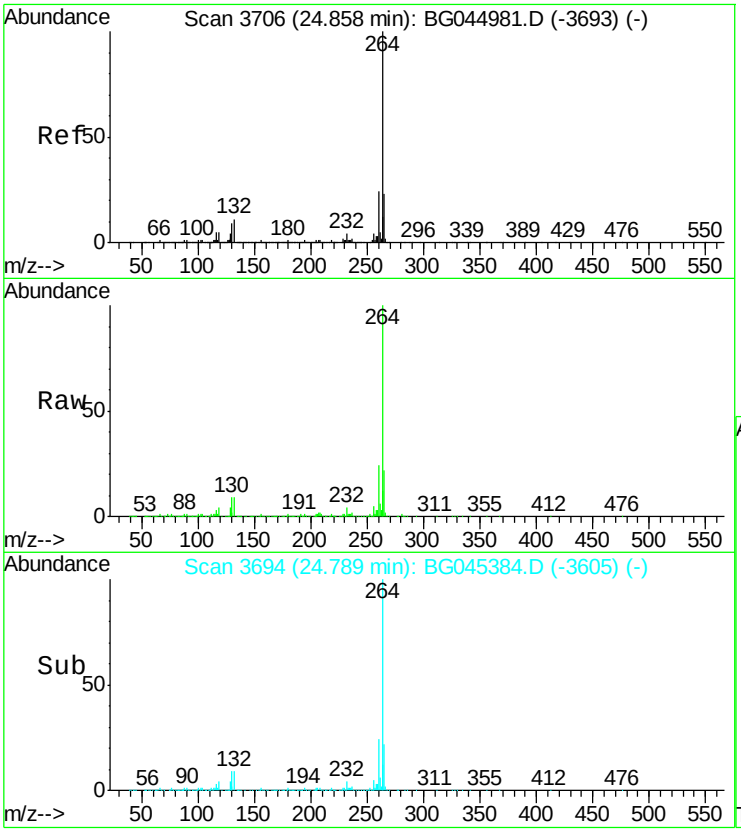


#86
Indeno(1,2,3-cd)pyrene
Concen: 29.379 ng
RT: 28.38 min Scan# 4305
Delta R.T. -0.02 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:276 Resp: 1215410

Ion	Ratio	Lower	Upper
276	100		
138	9.5	9.6	14.4#
277	26.0	20.6	31.0



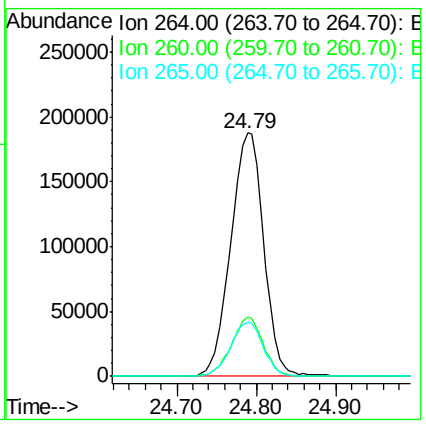


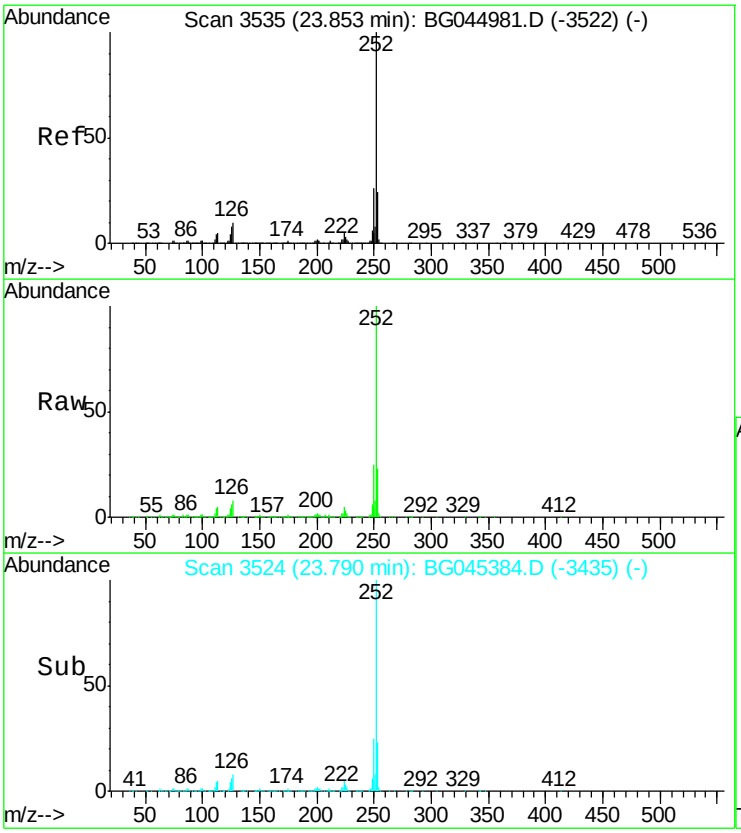
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.79 min Scan# 3694
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 540393

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	22.1	19.0	28.4

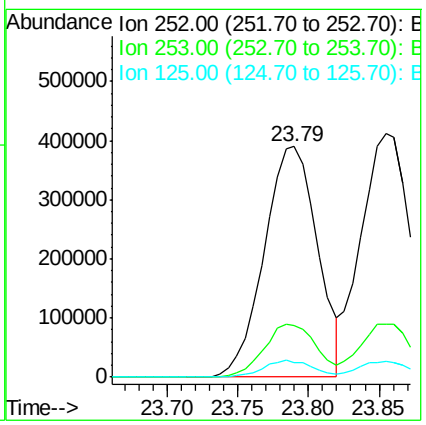


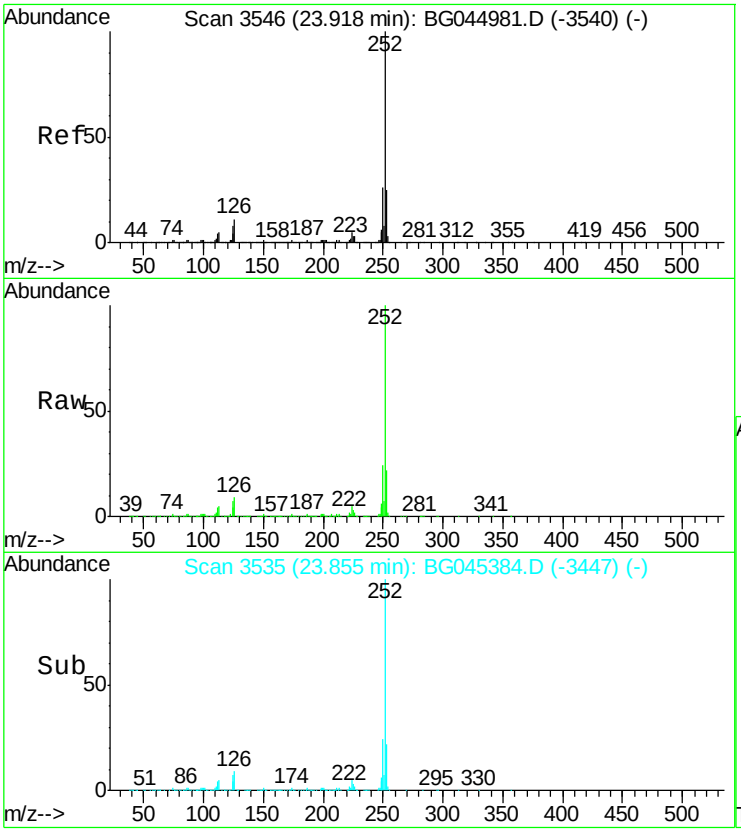


#88
Benzo(b)fluoranthene
Concen: 30.310 ng
RT: 23.79 min Scan# 3524
Delta R.T. -0.00 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:252 Resp: 1025998

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.8	28.2
125	6.4	6.2	9.4



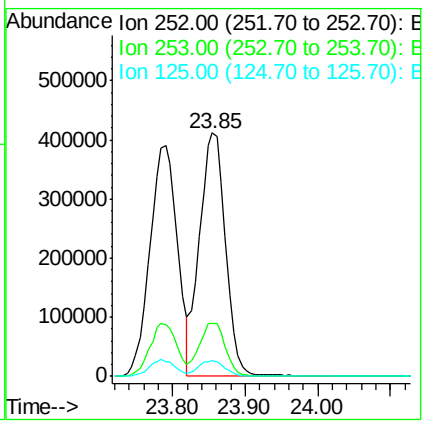


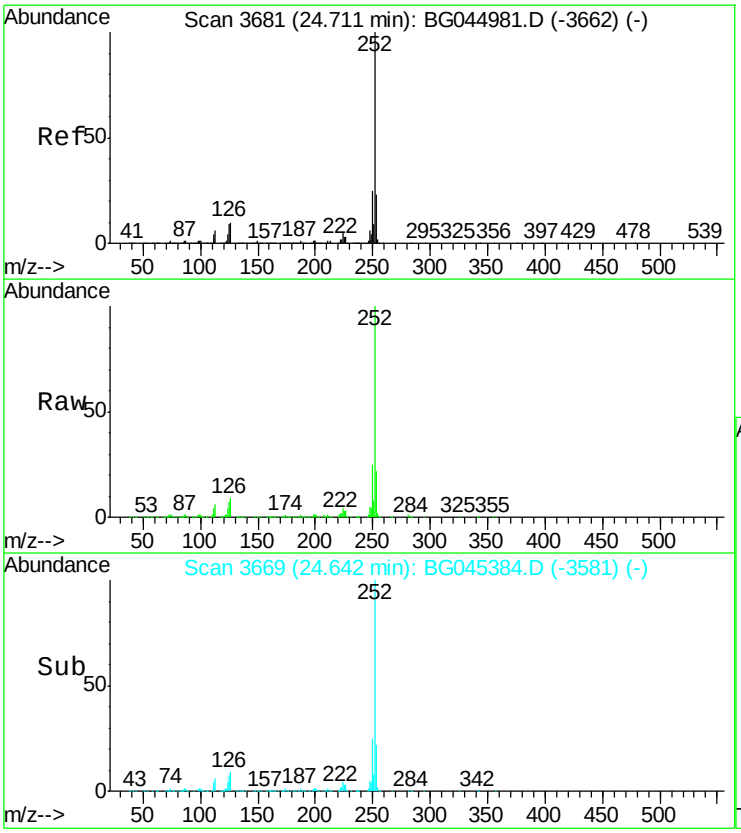
#89
Benzo(k)fluoranthene
Concen: 31.664 ng
RT: 23.85 min Scan# 3535
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1019311

Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.2	28.8
125	6.6	5.9	8.9

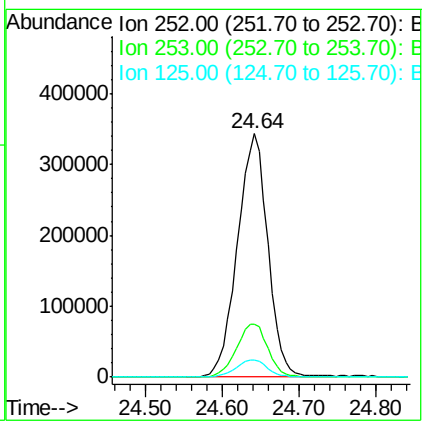


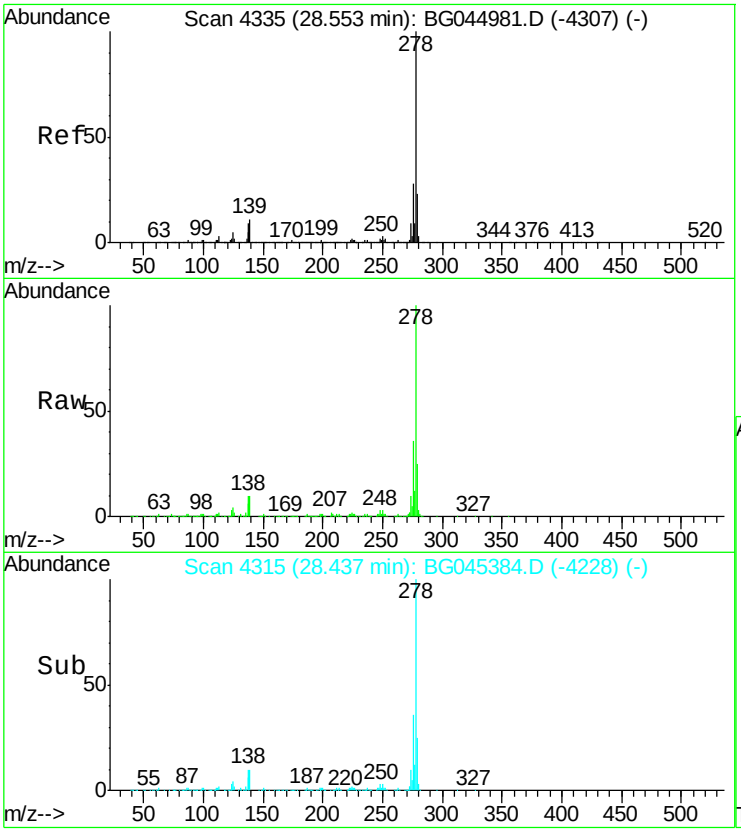


#90
Benzo(a)pyrene
Concen: 29.758 ng
RT: 24.64 min Scan# 3669
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:252 Resp: 951058

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	7.0	7.0	10.6



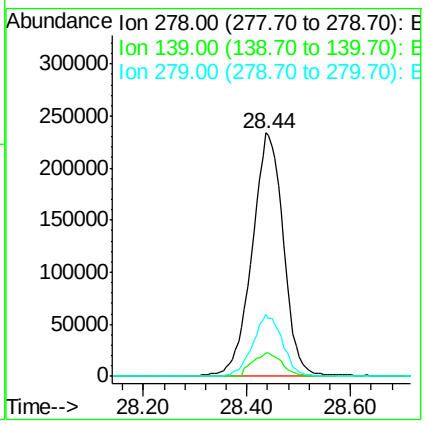


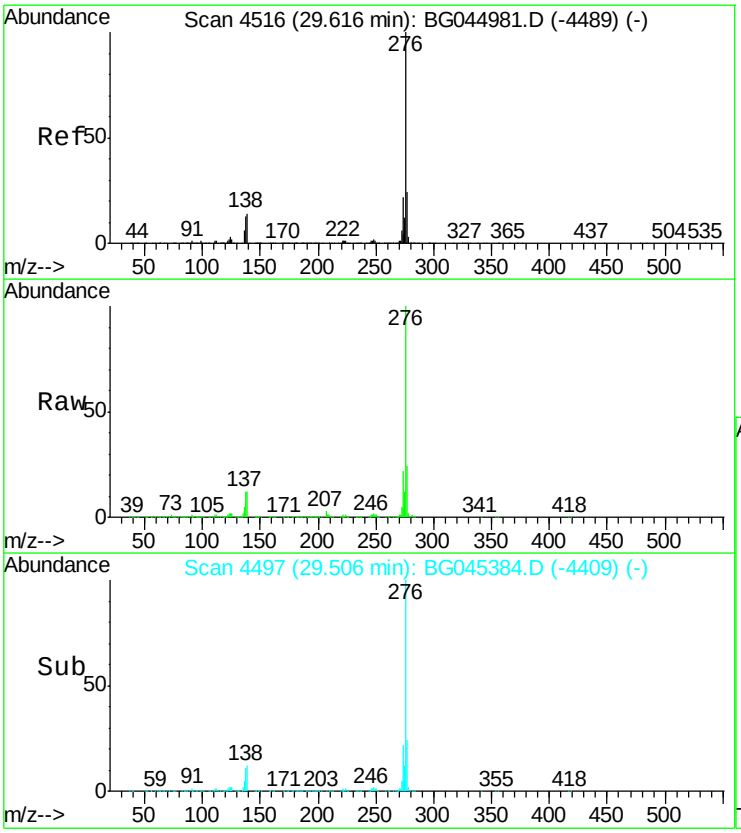
#91
Dibenzo(a,h)anthracene
Concen: 30.536 ng
RT: 28.44 min Scan# 4315
Delta R.T. -0.02 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 983376

Ion	Ratio	Lower	Upper
278	100		
139	9.7	9.0	13.6
279	25.2	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 31.277 ng
RT: 29.51 min Scan# 4497
Delta R.T. -0.01 min
Lab File: BG045384.D
Acq: 14 May 2020 19:10

Tgt Ion:276 Resp: 1009816

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.3	28.9
138	12.2	11.4	17.2