Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051220\
Data File : BG045346.D
Acq On : 13 May 2020 3:43
Operator : CG/JU
Sample : L2571-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 13 05:05:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 12 15:48:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	69105	20.00	ng		0.00
21) Naphthalene-d8	10.78	136	276201	20.00	ng		0.00
39) Acenaphthene-d10	14.62	164	201101	20.00	ng		0.00
64) Phenanthrene-d10	17.36	188	468782	20.00	ng		0.00
76) Chrysene-d12	21.63	240	424314	20.00	ng		0.00
87) Perylene-d12	24.79	264	470280	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	487867	116.55	ng		0.00
7) Phenol-d6	7.14	99	636807	102.40	ng		0.00
23) Nitrobenzene-d5	9.13	82	467348	77.21	ng		0.00
42) 2,4,6-Tribromophenol	16.11	330	355733	114.50	ng		0.00
45) 2-Fluorobiphenyl	13.24	172	1065520	77.69	ng		0.00
79) Terphenyl-d14	19.98	244	1759579	90.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	67217	36.134	ng	#	57
3) Pyridine	3.85	79	123946	21.640	ng		96
4) n-Nitrosodimethylamine	3.74	42	80457	45.855	ng		90
6) Aniline	7.29	93	166088	20.540	ng		96
8) 2-Chlorophenol	7.54	128	188990	42.011	ng		95
9) Benzaldehyde	7.11	77	122050	32.964	ng		93
10) Phenol	7.17	94	234887	37.743	ng		98
11) bis(2-Chloroethyl)ether	7.39	93	181039	36.538	ng		99
12) 1,3-Dichlorobenzene	7.86	146	194114	36.618	ng		98
13) 1,4-Dichlorobenzene	8.00	146	196253	37.154	ng		98
14) 1,2-Dichlorobenzene	8.33	146	183745	36.361	ng		96
15) Benzyl Alcohol	8.21	79	202690	38.873	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.50	45	164628	33.848	ng		97
17) 2-Methylphenol	8.42	107	171965	35.815	ng		94
18) Hexachloroethane	9.06	117	74060	37.297	ng		94
19) n-Nitroso-di-n-propylamine	8.78	70	163192	37.105	ng		97
20) 3+4-Methylphenols	8.75	107	243003	36.157	ng		97
22) Acetophenone	8.79	105	300033	40.169	ng	#	98
24) Nitrobenzene	9.17	77	247154	39.833	ng	#	94
25) Isophorone	9.70	82	456175	36.800	ng		97
26) 2-Nitrophenol	9.89	139	110701	41.419	ng		98
27) 2,4-Dimethylphenol	9.95	122	184018	43.392	ng		98
28) bis(2-Chloroethoxy)methane	10.18	93	245279	37.659	ng		99
29) 2,4-Dichlorophenol	10.43	162	201539	41.157	ng		100
30) 1,2,4-Trichlorobenzene	10.65	180	215373	38.847	ng		97
31) Naphthalene	10.83	128	589335	39.004	ng		99
32) Benzoic acid	10.13	122	138058	41.321	ng		96
33) 4-Chloroaniline	10.94	127	36884	5.234	ng		97
34) Hexachlorobutadiene	11.12	225	143700	37.804	ng		98
35) Caprolactam	11.72	113	59957	30.765	ng		97
36) 4-Chloro-3-methylphenol	12.07	107	234813	40.820	ng		99
37) 2-Methylnaphthalene	12.44	142	446931	38.109	ng		97
38) 1-Methylnaphthalene	12.66	142	423683	38.268	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.81	216	249087	38.469	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051220\
Data File : BG045346.D
Acq On : 13 May 2020 3:43
Operator : CG/JU
Sample : L2571-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 13 05:05:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 12 15:48:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.80	237	298522	73.765 ng	97
43) 2,4,6-Trichlorophenol	13.05	196	183687	40.196 ng	94
44) 2,4,5-Trichlorophenol	13.13	196	198450	38.152 ng	96
46) 1,1'-Biphenyl	13.45	154	581065	38.015 ng	99
47) 2-Chloronaphthalene	13.49	162	438667	37.559 ng	97
48) 2-Nitroaniline	13.69	65	146517	38.128 ng	99
49) Acenaphthylene	14.34	152	736479	38.713 ng	99
50) Dimethylphthalate	14.07	163	700583	42.785 ng	100
51) 2,6-Dinitrotoluene	14.18	165	142230	38.834 ng	99
52) Acenaphthene	14.68	154	438984	34.105 ng	99
53) 3-Nitroaniline	14.51	138	77199	19.218 ng	95
54) 2,4-Dinitrophenol	14.72	184	189505	87.015 ng	90
55) Dibenzofuran	15.02	168	715672	38.137 ng	100
56) 4-Nitrophenol	14.84	139	213652	68.598 ng	94
57) 2,4-Dinitrotoluene	14.98	165	201568	37.659 ng	96
58) Fluorene	15.66	166	586955	38.293 ng	98
59) 2,3,4,6-Tetrachlorophenol	15.25	232	192771	41.651 ng	99
60) Diethylphthalate	15.44	149	640335	37.508 ng	99
61) 4-Chlorophenyl-phenylether	15.66	204	327006	37.064 ng	98
62) 4-Nitroaniline	15.68	138	130051	31.215 ng	90
63) Azobenzene	15.95	77	603020	38.312 ng	98
65) 4,6-Dinitro-2-methylphenol	15.74	198	136839	44.409 ng	95
66) n-Nitrosodiphenylamine	15.87	169	532506	39.536 ng	100
67) 4-Bromophenyl-phenylether	16.55	248	222305	36.759 ng	94
68) Hexachlorobenzene	16.68	284	244038	38.908 ng	99
69) Atrazine	16.82	200	201907	40.636 ng	96
70) Pentachlorophenol	17.02	266	311527	80.964 ng	100
71) Phenanthrene	17.41	178	951748	39.509 ng	97
72) Anthracene	17.50	178	969306	40.113 ng	99
73) Carbazole	17.76	167	902634	36.809 ng	98
74) Di-n-butylphthalate	18.33	149	1083709	39.912 ng	99
75) Fluoranthene	19.42	202	1153134	40.047 ng	99
77) Benzidine	19.59	184	53195	Below Cal	97
78) Pyrene	19.78	202	1156531	39.536 ng	98
80) Butylbenzylphthalate	20.66	149	468746	38.658 ng	95
81) Benzo(a)anthracene	21.61	228	1103630	40.130 ng	98
82) 3,3'-Dichlorobenzidine	21.52	252	229677	20.982 ng	98
83) Chrysene	21.67	228	1043588	39.494 ng	99
84) Bis(2-ethylhexyl)phthalate	21.52	149	667941	40.052 ng	98
85) Di-n-octyl phthalate	22.71	149	1129435	39.164 ng	99
86) Indeno(1,2,3-cd)pyrene	28.38	276	1389004	39.592 ng	99
88) Benzo(b)fluoranthene	23.79	252	1126839	38.252 ng	98
89) Benzo(k)fluoranthene	23.85	252	1129943	40.334 ng	98
90) Benzo(a)pyrene	24.64	252	1051924	37.821 ng	99
91) Dibenzo(a,h)anthracene	28.44	278	1141990	40.748 ng	95
92) Benzo(g,h,i)perylene	29.50	276	1150904	40.961 ng	98

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

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Data File : BG045346.D
Acq On : 13 May 2020 3:43
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: May 13 05:05:01 2020
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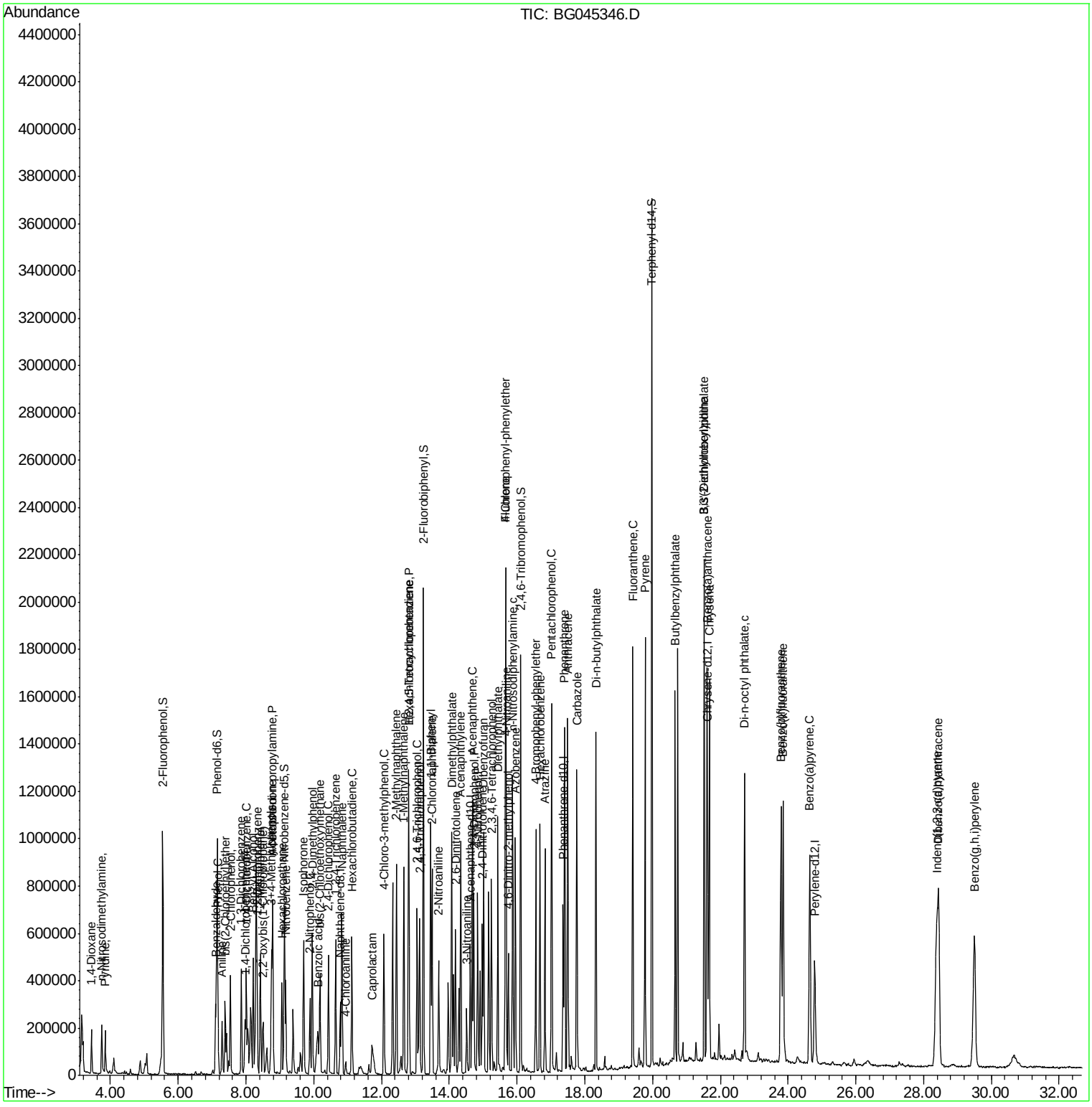
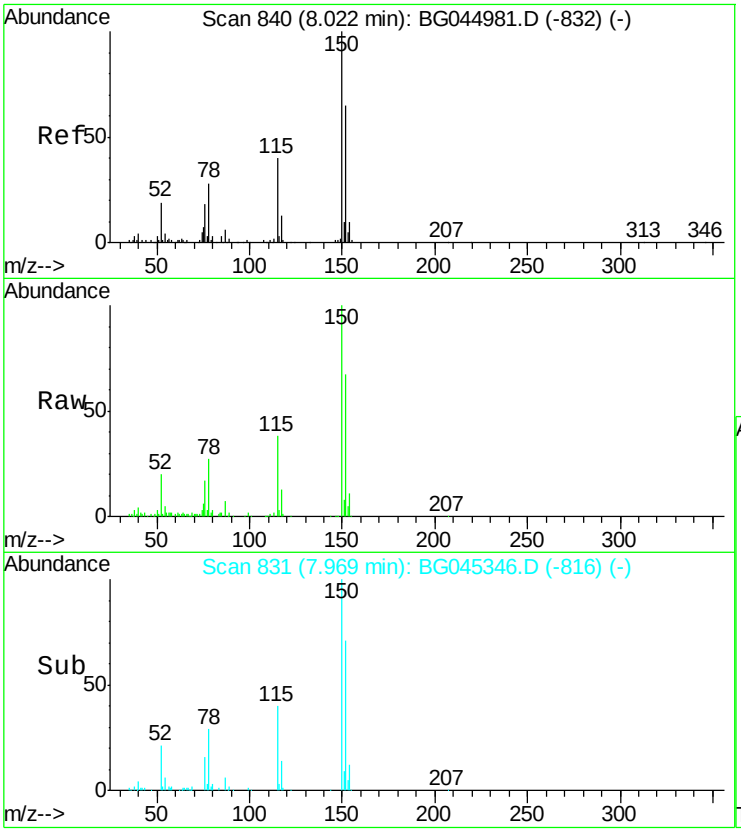
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 12 15:48:20 2020
Response via : Initial Calibration



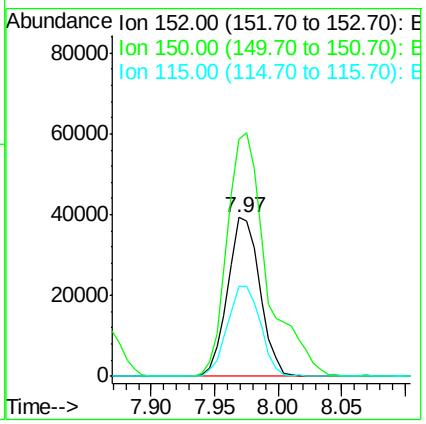


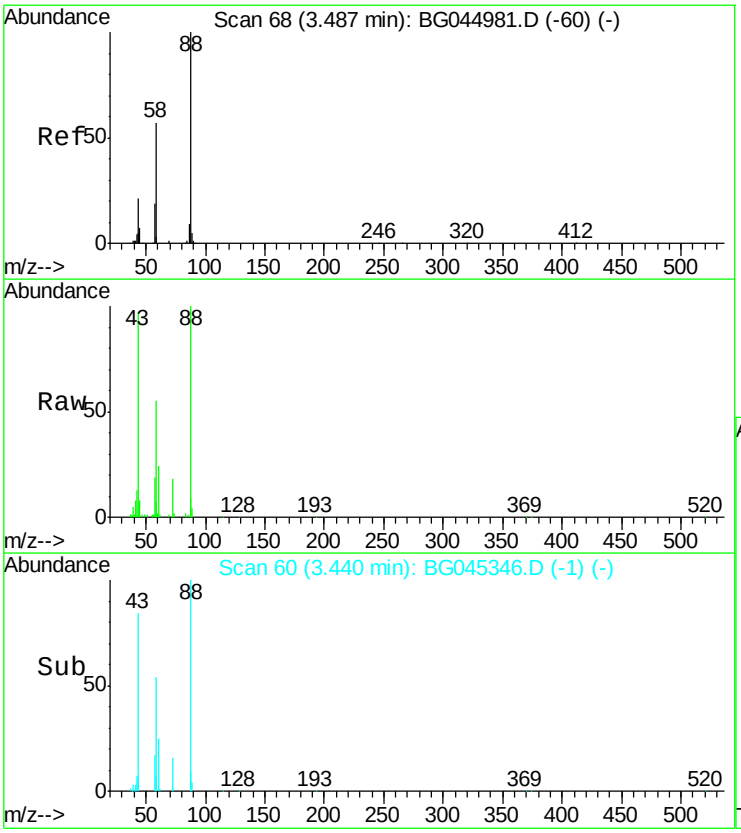
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 69105

Ion	Ratio	Lower	Upper
152	100		
150	149.7	123.6	185.4
115	56.4	49.1	73.7

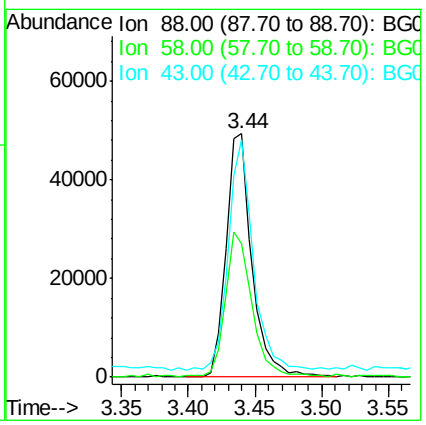


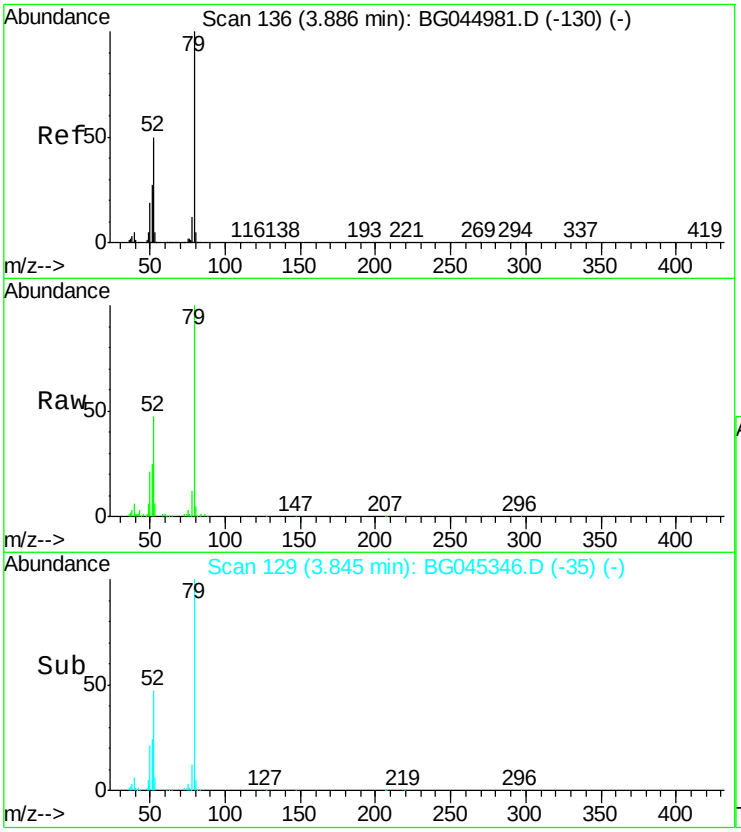


#2
1,4-Dioxane
Concen: 36.134 ng
RT: 3.44 min Scan# 60
Delta R.T. 0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion: 88 Resp: 67217

Ion	Ratio	Lower	Upper
88	100		
58	61.4	46.6	69.8
43	90.8	17.5	26.3#



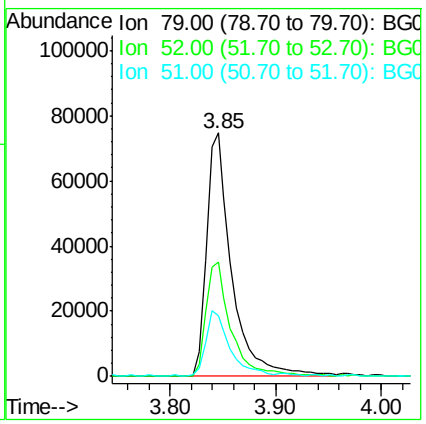


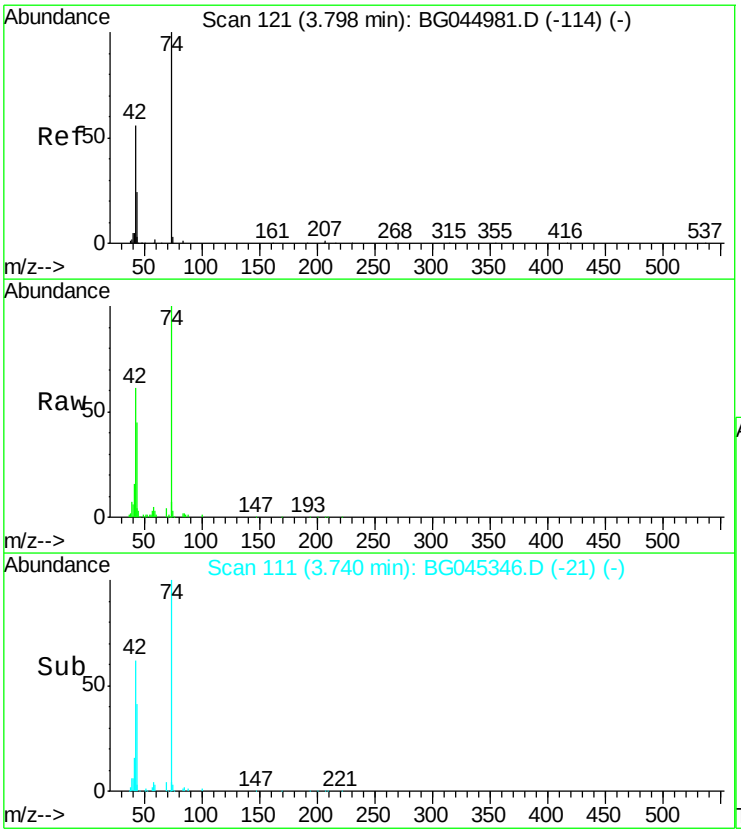
#3
Pyridine
Concen: 21.640 ng
RT: 3.85 min Scan# 129
Delta R.T. 0.02 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 123946

Ion	Ratio	Lower	Upper
79	100		
52	46.8	39.8	59.6
51	24.7	21.4	32.2

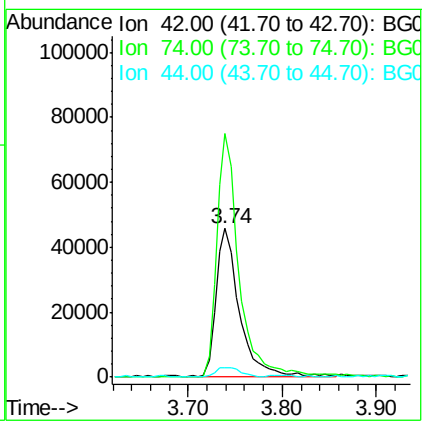


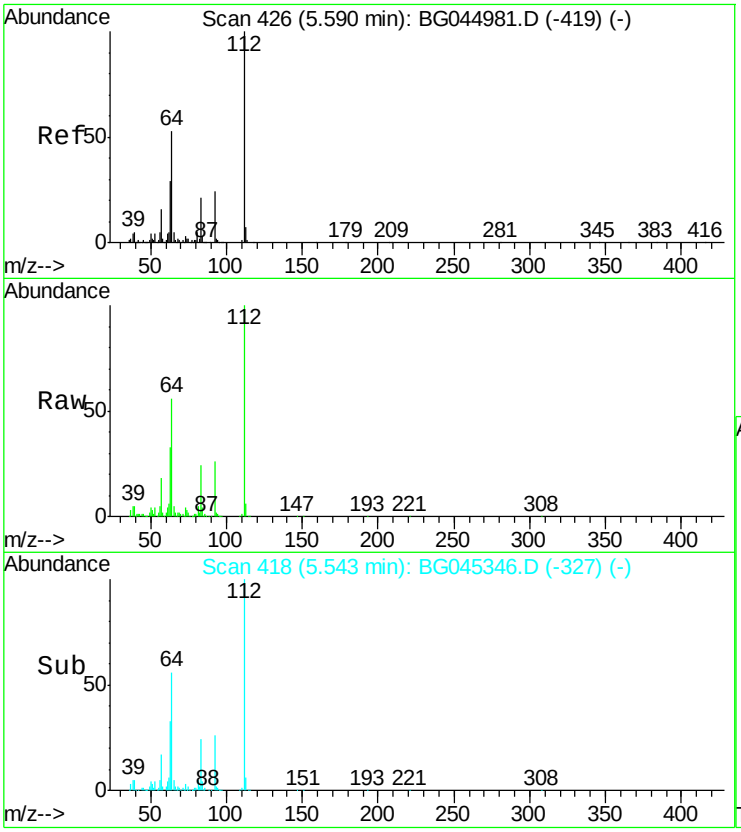


#4
n-Nitrosodimethylamine
Concen: 45.855 ng
RT: 3.74 min Scan# 111
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion: 42 Resp: 80457

Ion	Ratio	Lower	Upper
42	100		
74	163.8	143.0	214.6
44	6.2	4.6	6.8



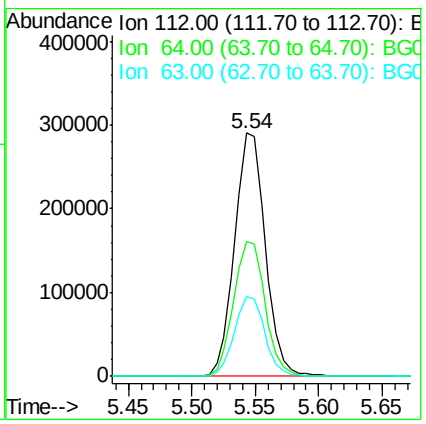


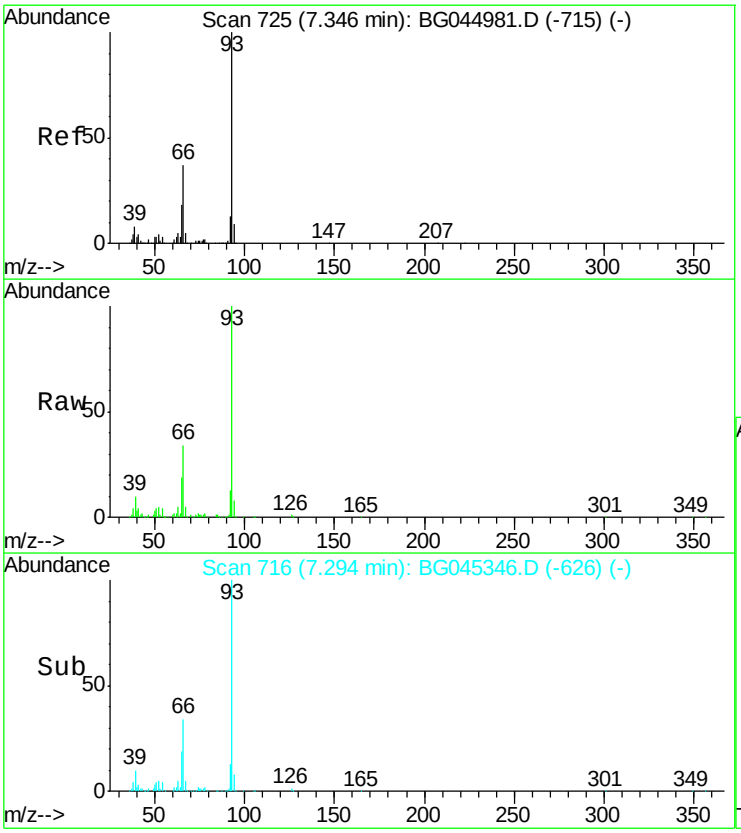
#5
2-Fluorophenol
Concen: 116.553 ng
RT: 5.54 min Scan# 418
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 487867

Ion	Ratio	Lower	Upper
112	100		
64	55.6	42.4	63.6
63	33.0	23.1	34.7

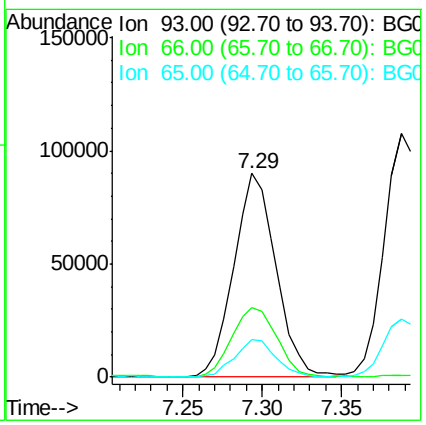


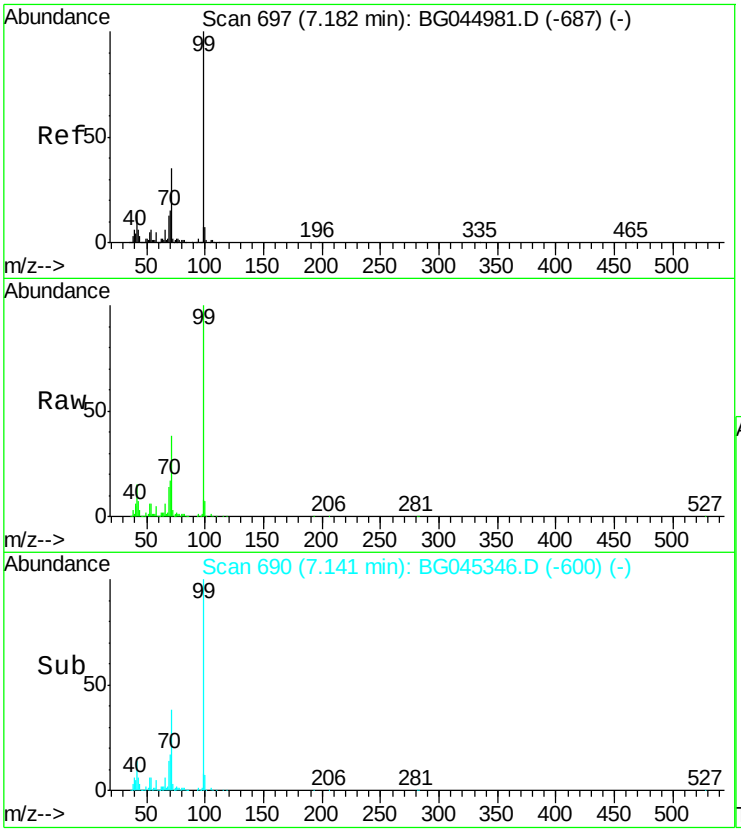


#6
Aniline
Concen: 20.540 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion: 93 Resp: 166088

Ion	Ratio	Lower	Upper
93	100		
66	34.1	29.8	44.8
65	18.5	14.6	22.0



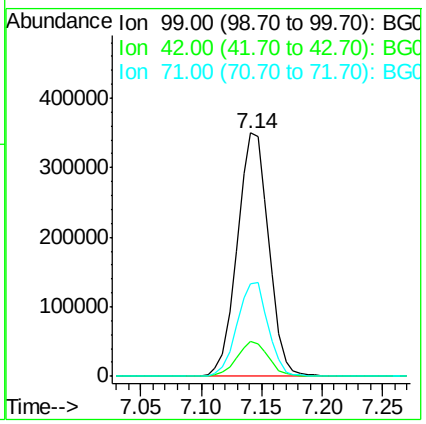


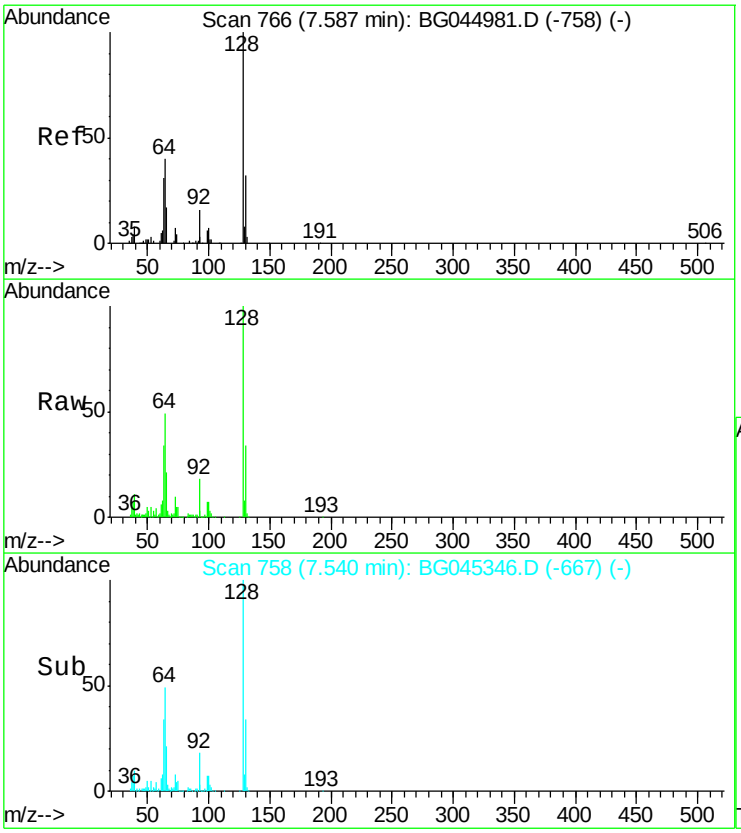
#7
Phenol-d6
Concen: 102.397 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 636807

Ion	Ratio	Lower	Upper
99	100		
42	14.6	11.3	16.9
71	38.1	28.3	42.5

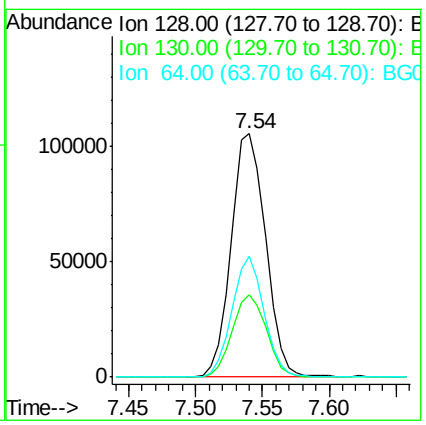


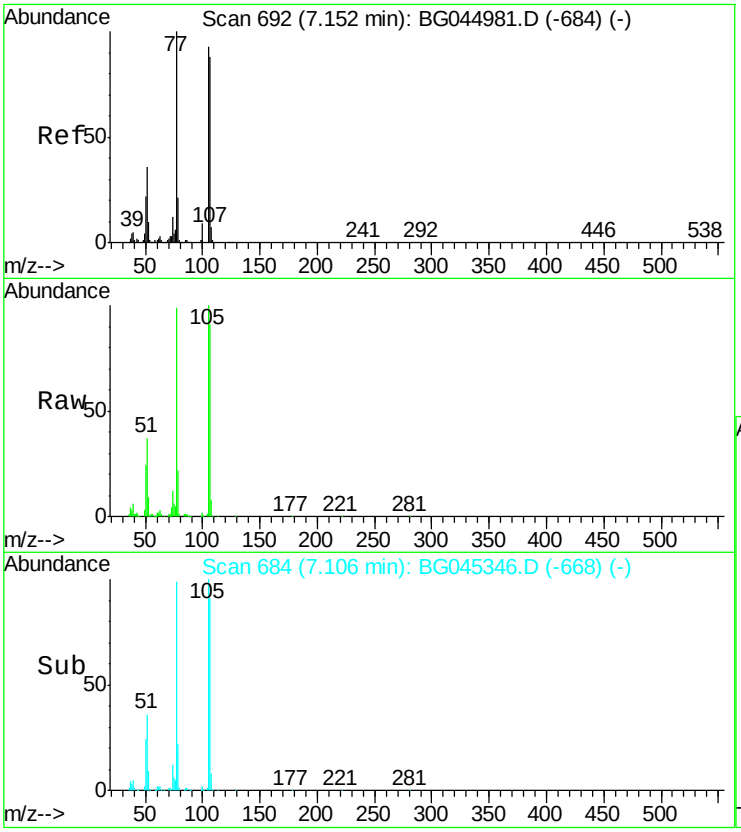


#8
2-Chlorophenol
Concen: 42.011 ng
RT: 7.54 min Scan# 758
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:128 Resp: 188990

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.3	52.3
64	49.4	24.4	64.4



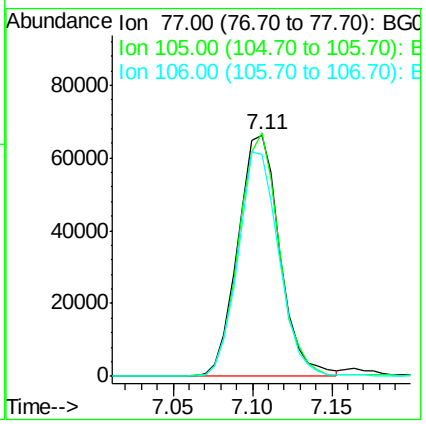


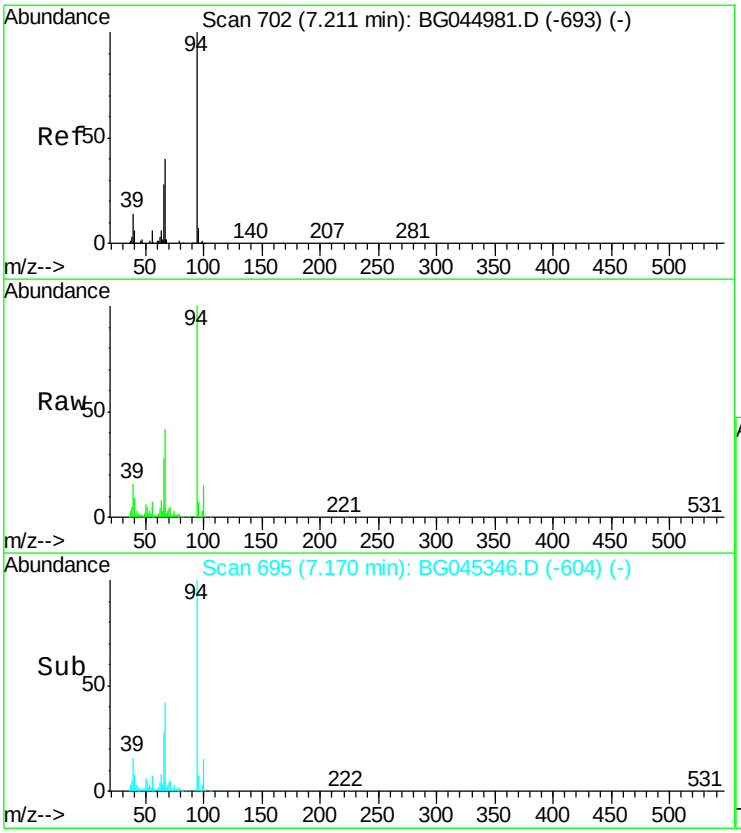
#9
Benzaldehyde
Concen: 32.964 ng
RT: 7.11 min Scan# 684
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 122050

Ion	Ratio	Lower	Upper
77	100		
105	101.0	72.9	112.9
106	92.0	67.6	107.6

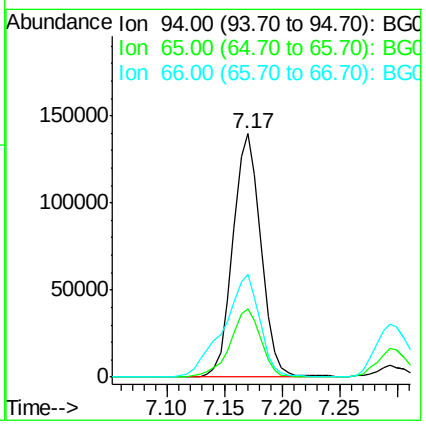


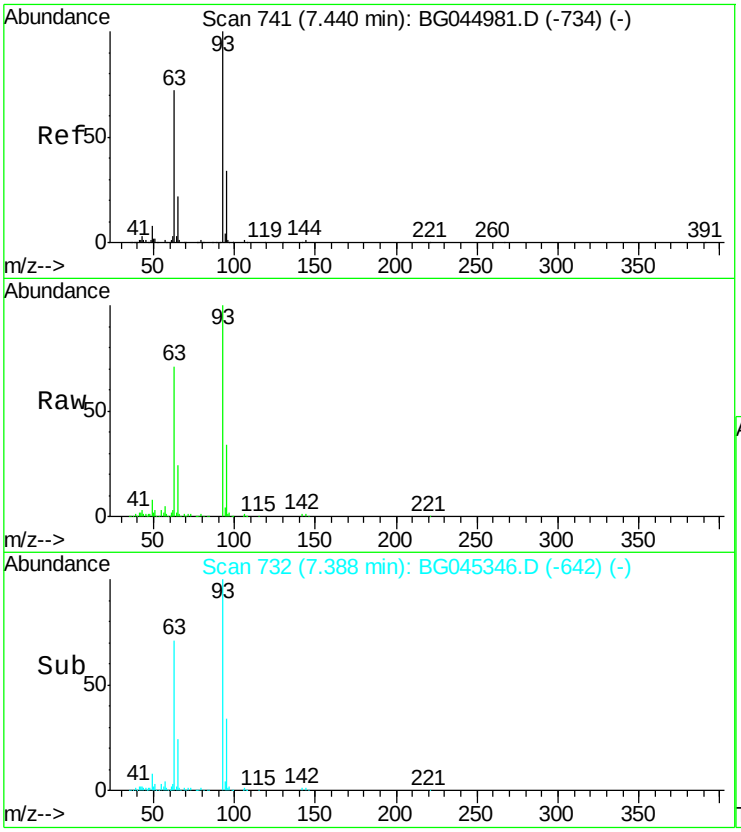


#10
Phenol
Concen: 37.743 ng
RT: 7.17 min Scan# 695
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion: 94 Resp: 234887

Ion	Ratio	Lower	Upper
94	100		
65	28.0	8.2	48.2
66	42.0	20.4	60.4



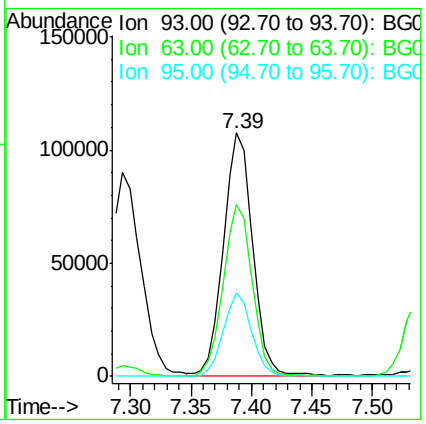


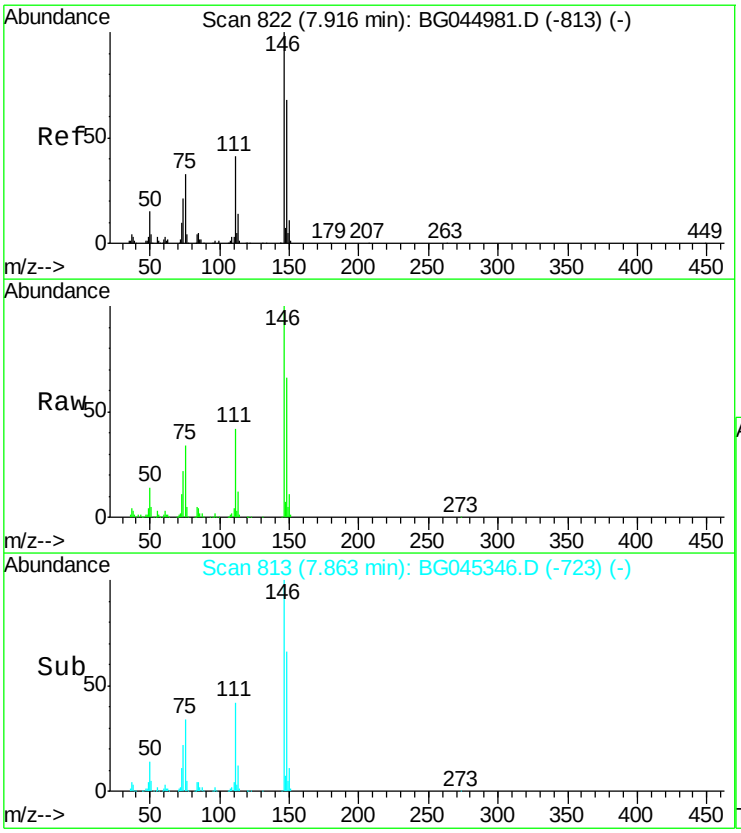
#11
bis(2-Chloroethyl)ether
Concen: 36.538 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 181039

Ion	Ratio	Lower	Upper
93	100		
63	70.9	51.8	91.8
95	34.5	13.8	53.8

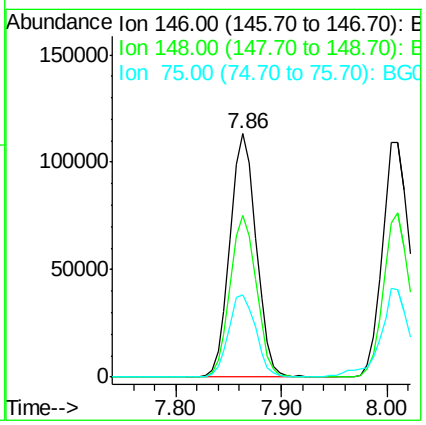


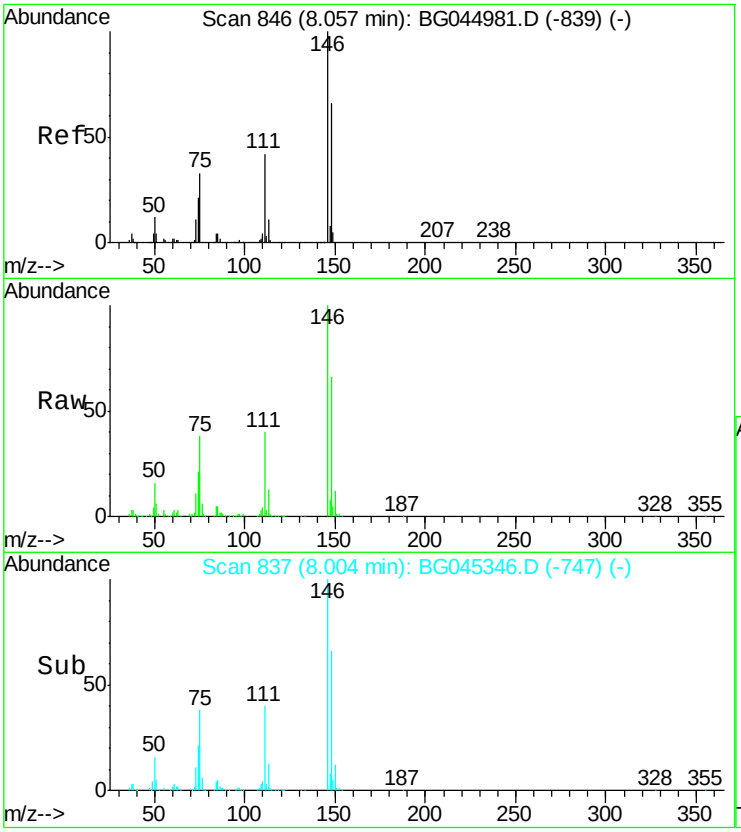


#12
1,3-Dichlorobenzene
Concen: 36.618 ng
RT: 7.86 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:146 Resp: 194114

Ion	Ratio	Lower	Upper
146	100		
148	66.4	54.6	81.8
75	34.0	26.0	39.0



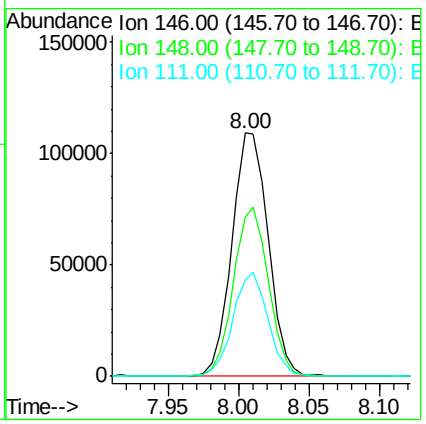


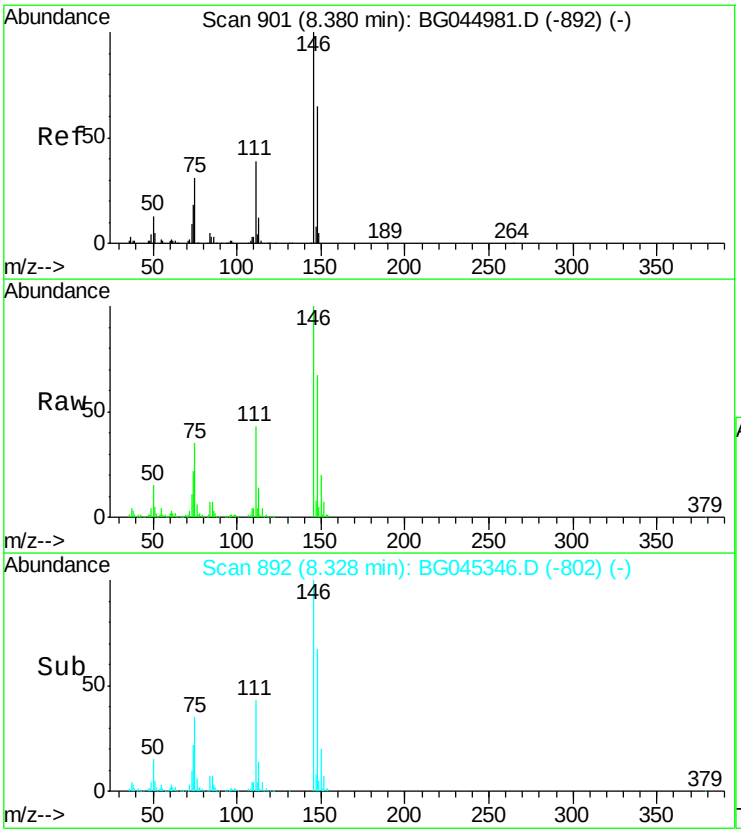
#13
1,4-Dichlorobenzene
Concen: 37.154 ng
RT: 8.00 min Scan# 837
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 196253

Ion	Ratio	Lower	Upper
146	100		
148	65.5	53.3	79.9
111	39.6	33.8	50.8

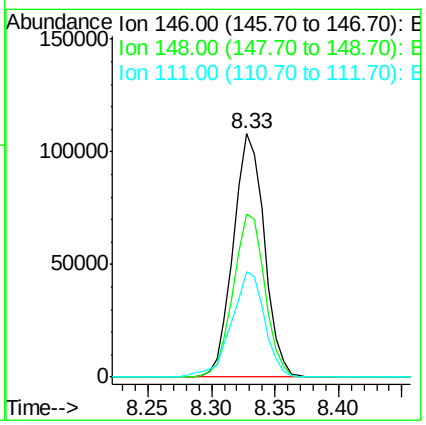


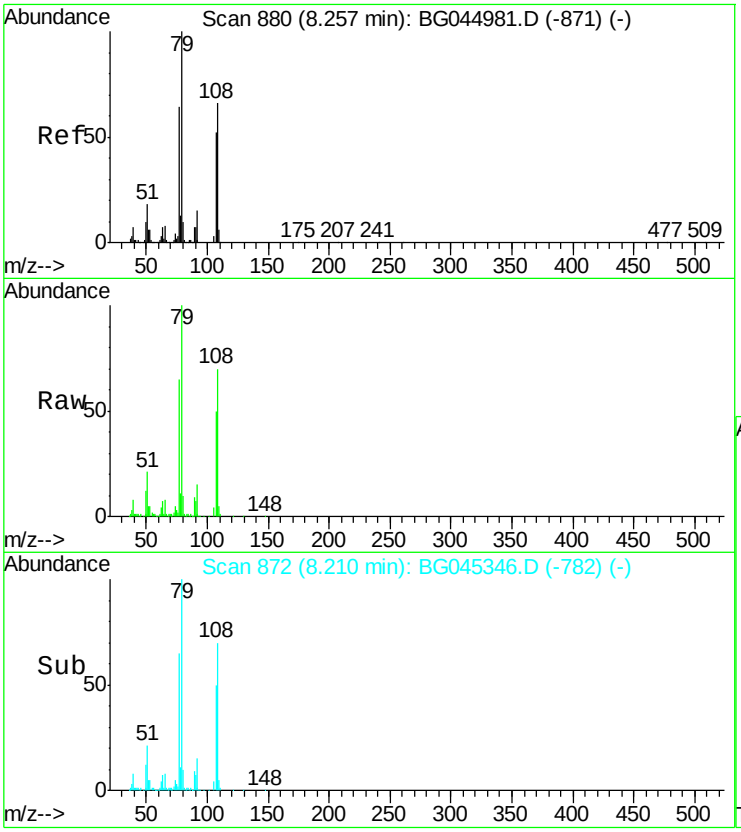


#14
1,2-Dichlorobenzene
Concen: 36.361 ng
RT: 8.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:146 Resp: 183745

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.9	77.9
111	43.3	31.3	46.9



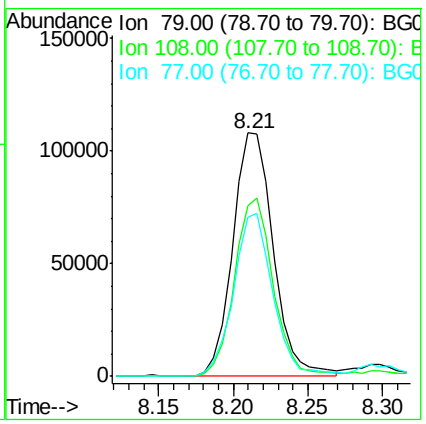


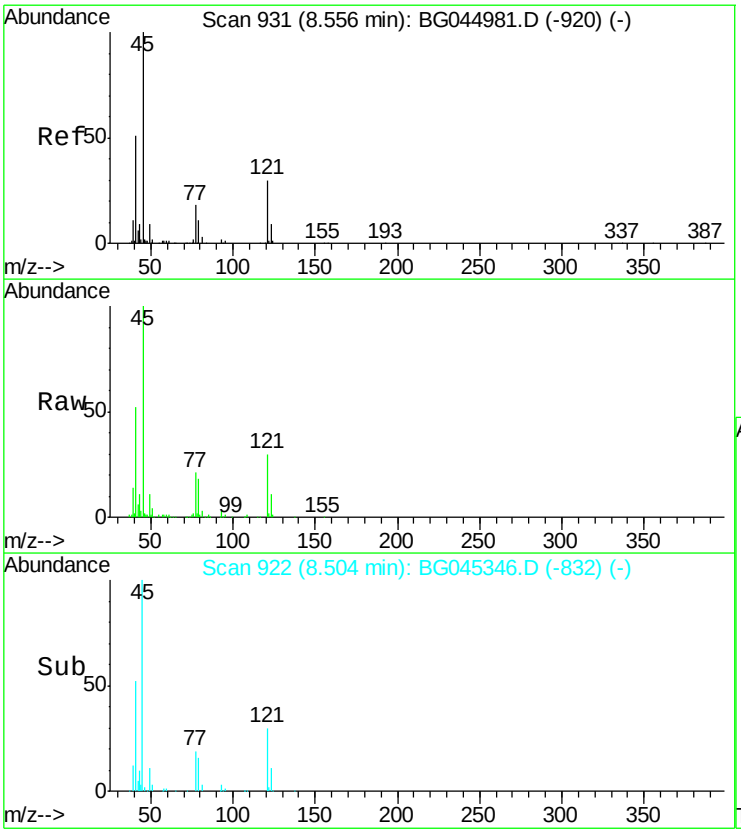
#15
Benzyl Alcohol
Concen: 38.873 ng
RT: 8.21 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 202690

Ion	Ratio	Lower	Upper
79	100		
108	70.0	52.7	79.1
77	65.5	51.3	76.9

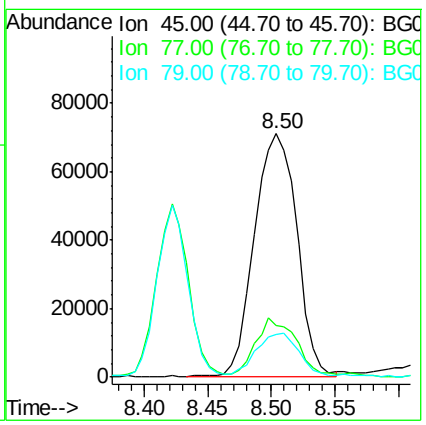


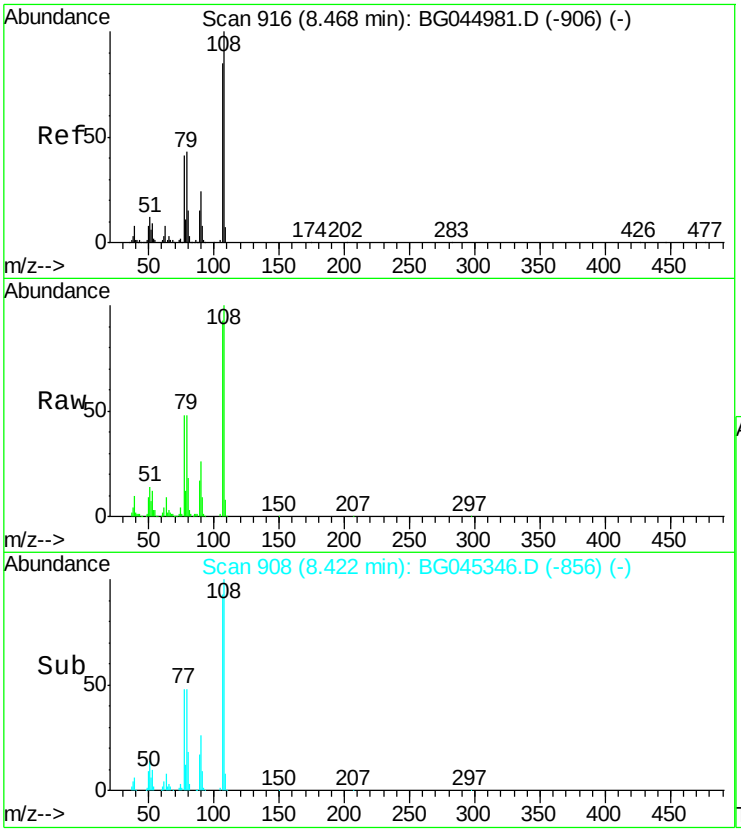


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.848 ng
RT: 8.50 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion: 45 Resp: 164628

Ion	Ratio	Lower	Upper
45	100		
77	21.0	1.9	41.9
79	17.7	0.0	35.5



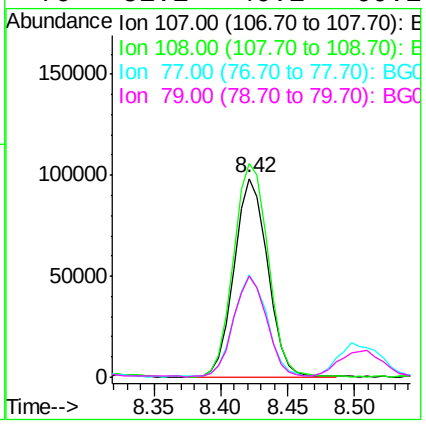


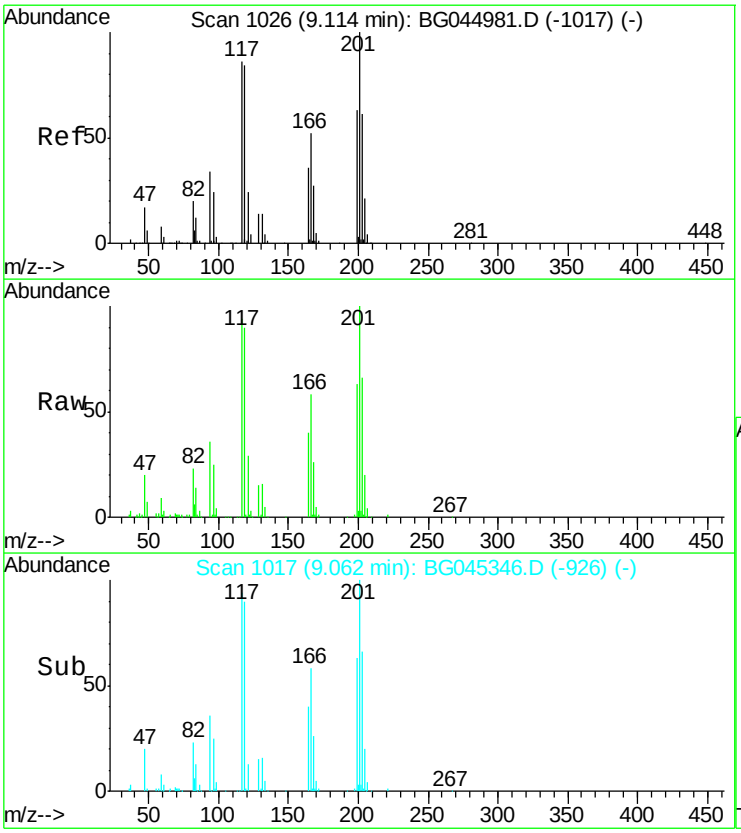
#17
2-Methylphenol
Concen: 35.815 ng
RT: 8.42 min Scan# 908
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 171965

Ion	Ratio	Lower	Upper
107	100		
108	107.5	93.8	140.6
77	51.6	38.5	57.7
79	51.1	40.1	60.1

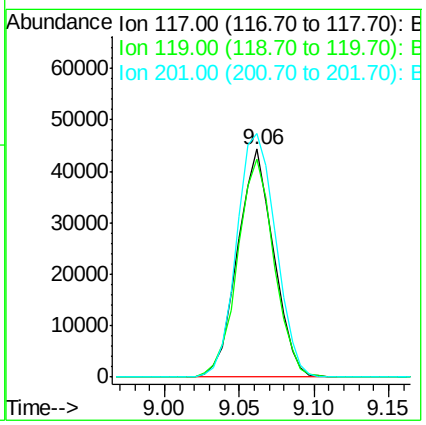


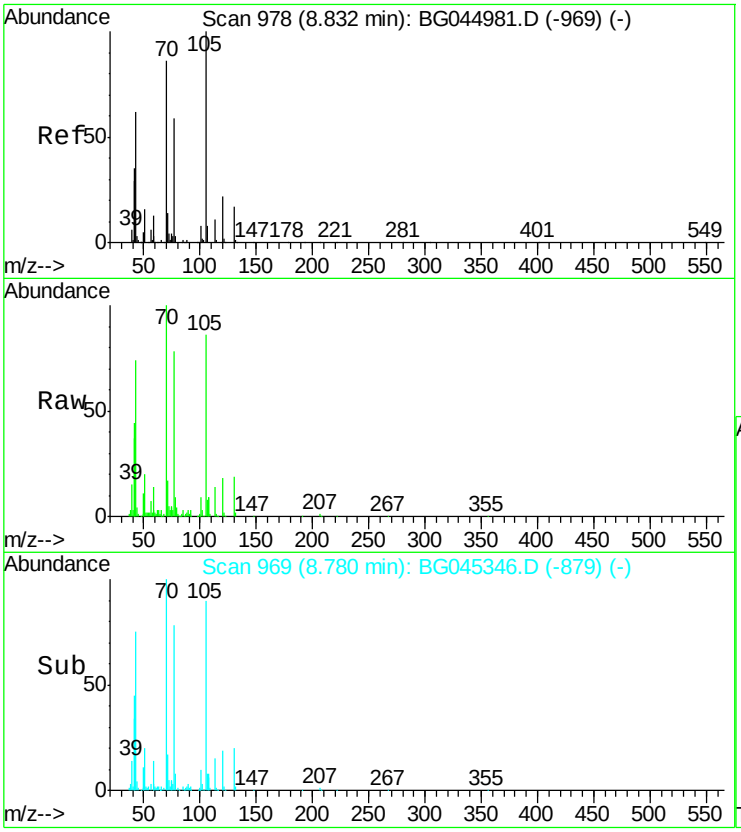


#18
Hexachloroethane
Concen: 37.297 ng
RT: 9.06 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:117 Resp: 74060

Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.3	117.5
201	106.9	92.9	139.3



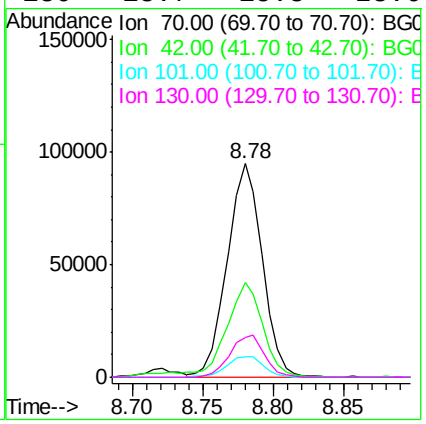


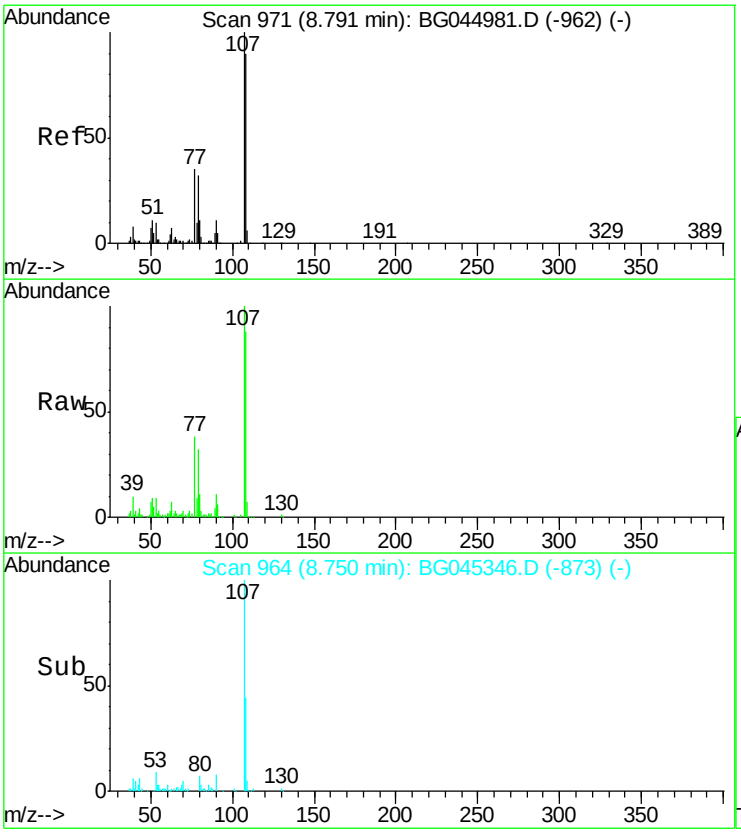
#19
n-Nitroso-di-n-propylamine
Concen: 37.105 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 163192

Ion	Ratio	Lower	Upper
70	100		
42	44.1	33.3	49.9
101	9.4	7.8	11.8
130	18.7	15.8	23.6

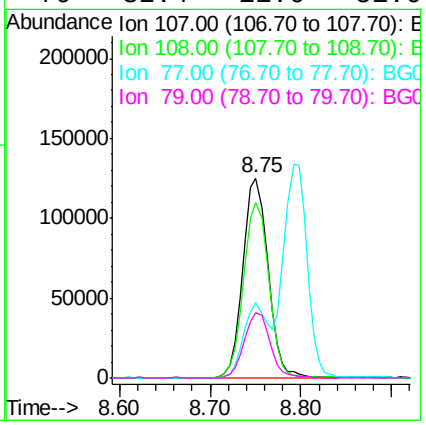


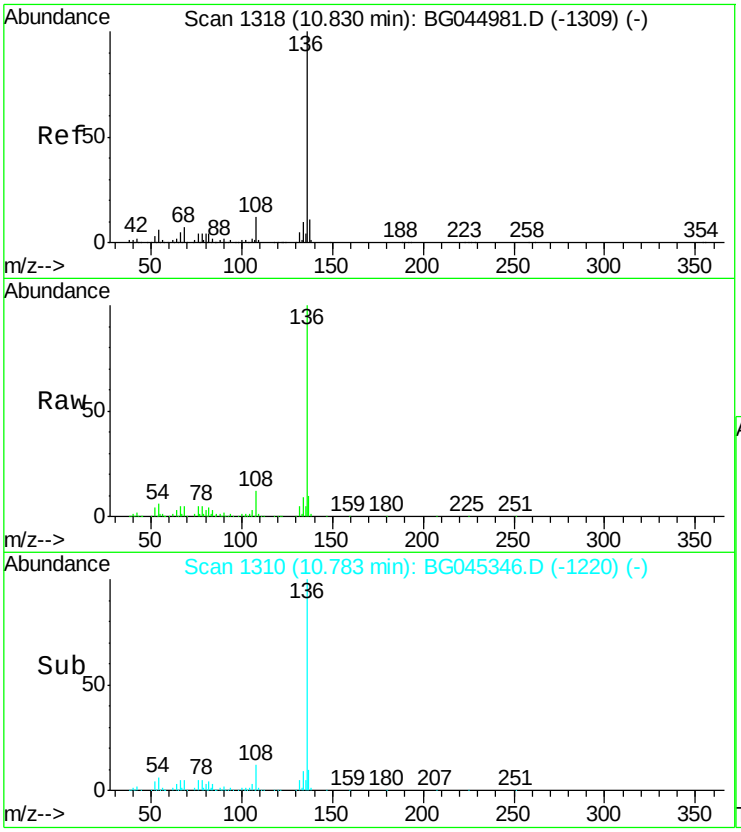


#20
3+4-Methylphenols
Concen: 36.157 ng
RT: 8.75 min Scan# 964
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:107 Resp: 243003

Ion	Ratio	Lower	Upper
107	100		
108	87.8	69.9	109.9
77	38.0	15.2	55.2
79	32.4	11.6	51.6



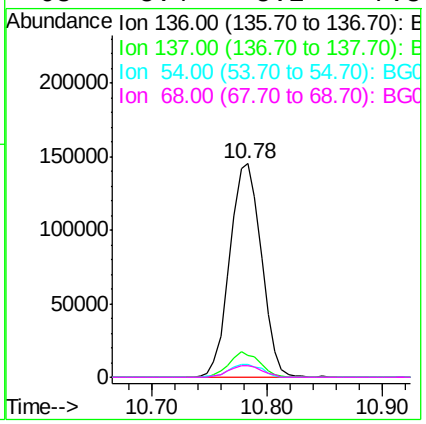


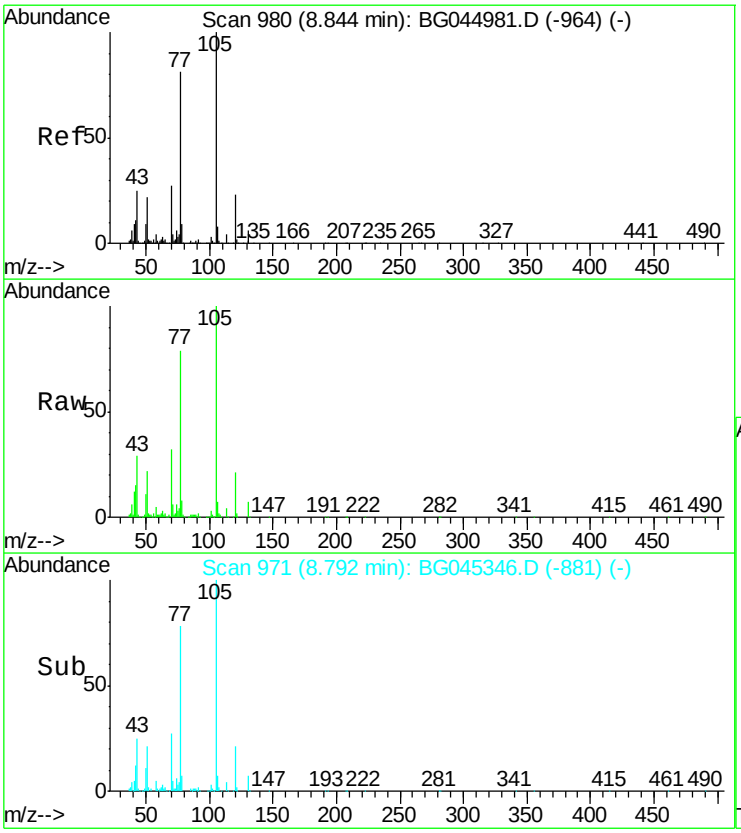
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.78 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 276201

Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.6	13.0
54	6.0	4.8	7.2
68	5.4	5.2	7.8

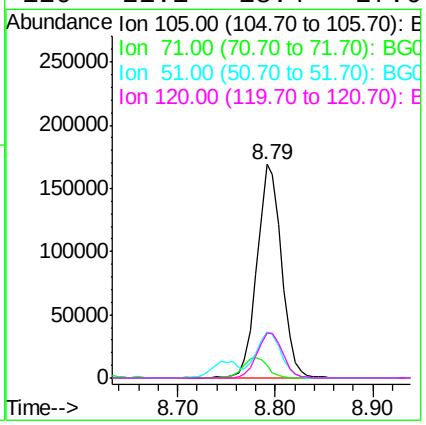


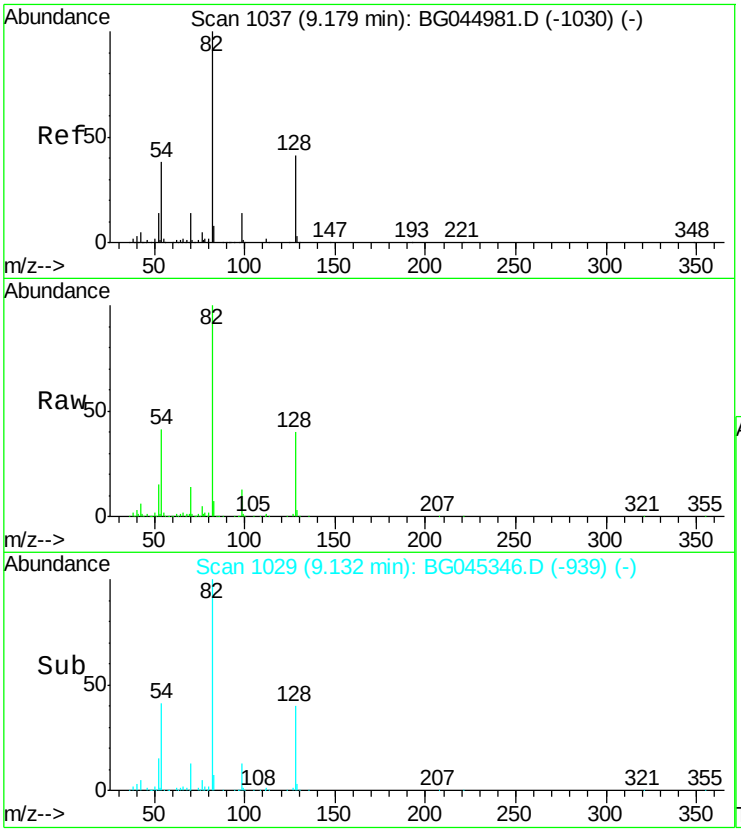


#22
Acetophenone
Concen: 40.169 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:105 Resp: 300033

Ion	Ratio	Lower	Upper
105	100		
71	5.9	3.3	4.9#
51	21.6	17.3	25.9
120	21.1	18.4	27.6



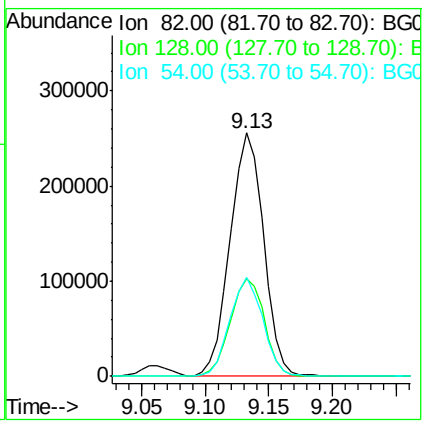


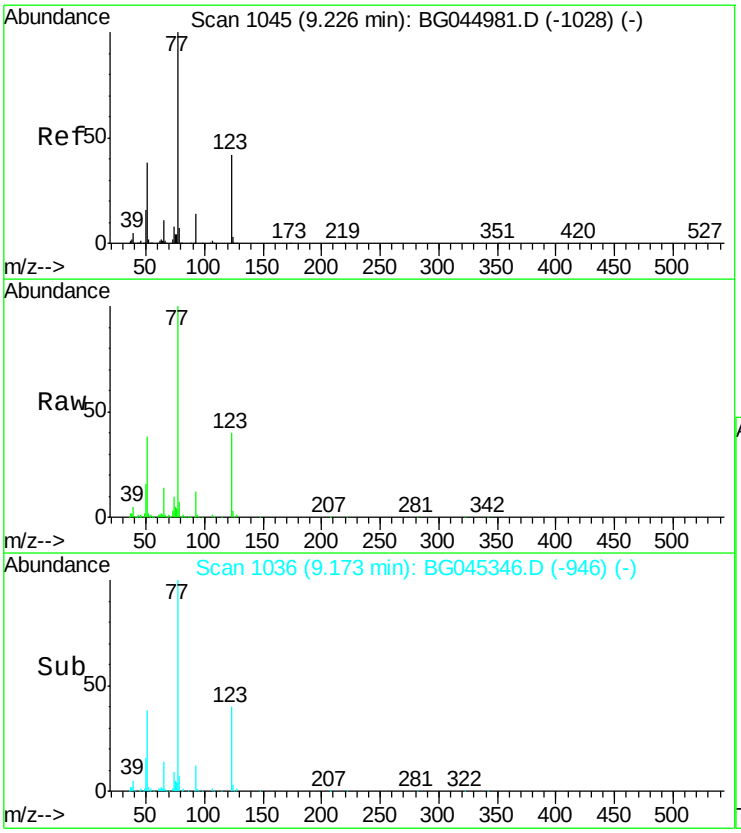
#23
Nitrobenzene-d5
Concen: 77.207 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 467348

Ion	Ratio	Lower	Upper
82	100		
128	40.1	33.0	49.4
54	40.7	30.4	45.6

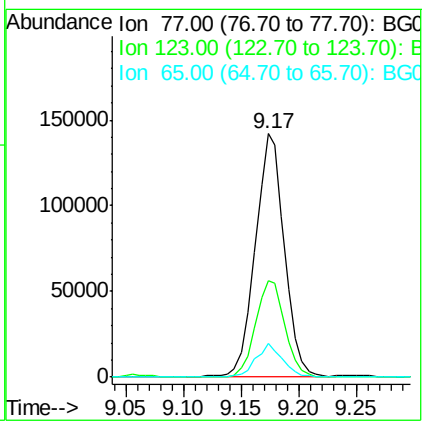


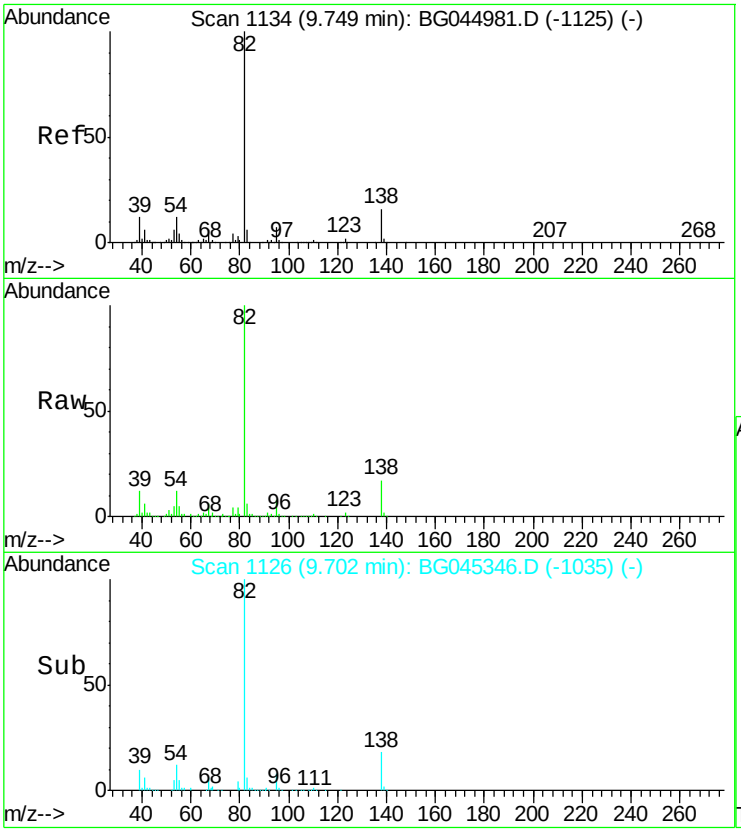


#24
Nitrobenzene
Concen: 39.833 ng
RT: 9.17 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion: 77 Resp: 247154

Ion	Ratio	Lower	Upper
77	100		
123	39.5	34.3	51.5
65	13.7	8.9	13.3#



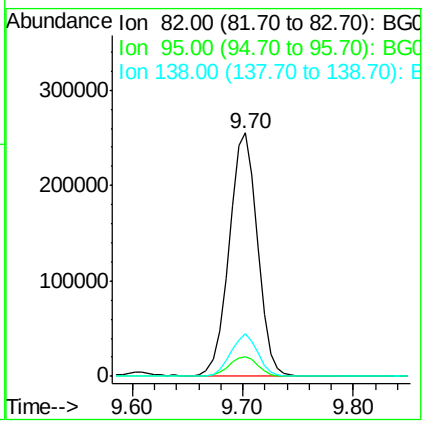


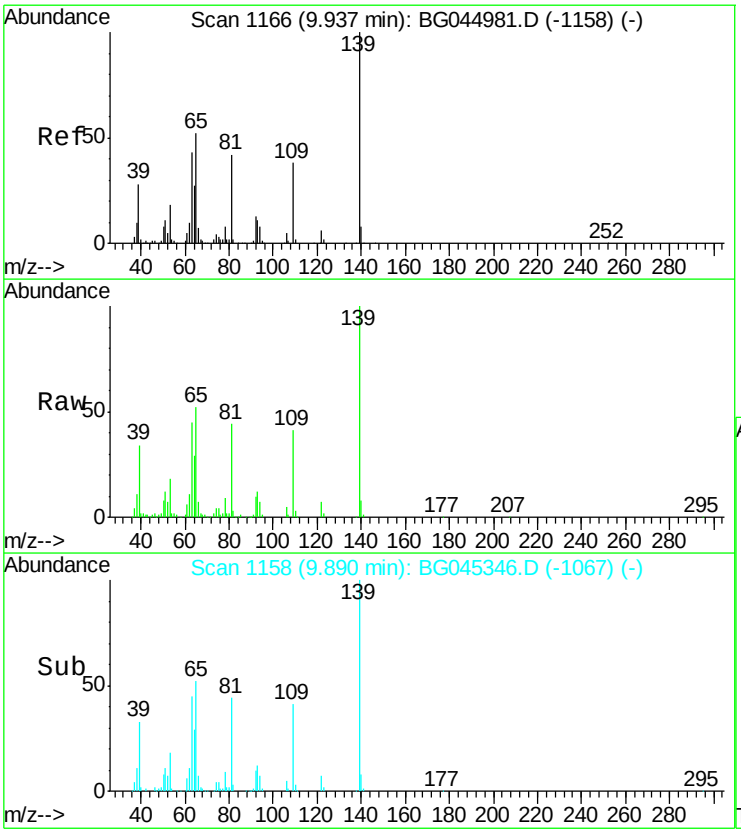
#25
Isophorone
Concen: 36.800 ng
RT: 9.70 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 456175

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.0	9.0
138	17.4	12.7	19.1

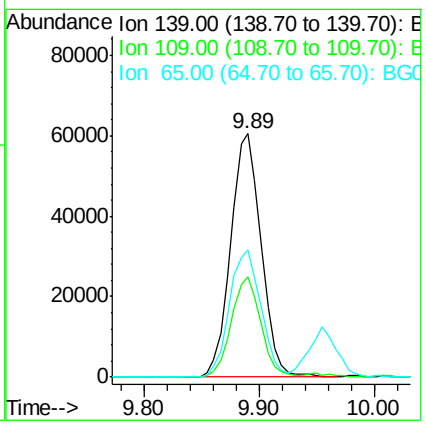


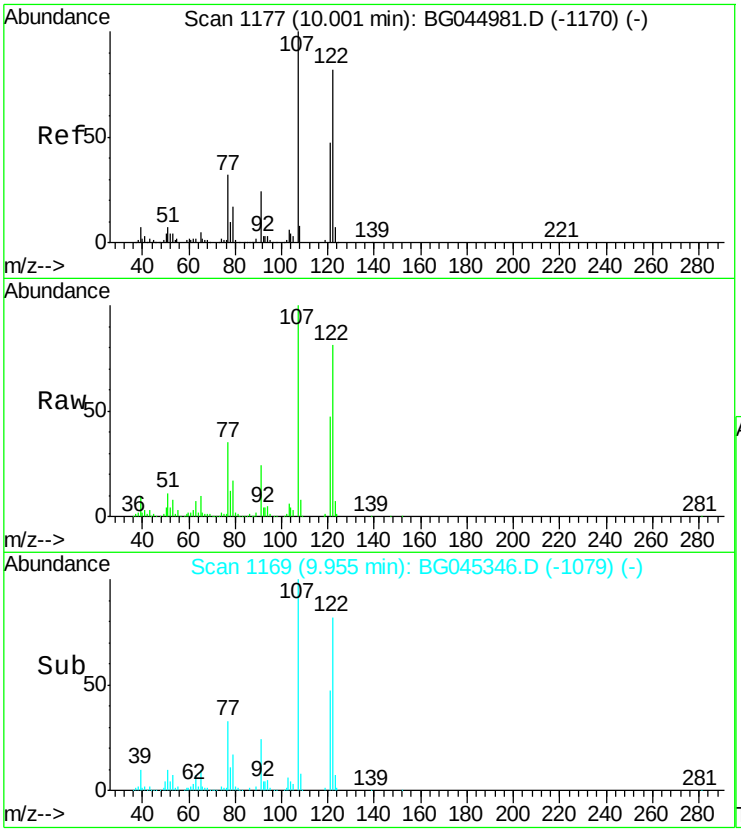


#26
2-Nitrophenol
Concen: 41.419 ng
RT: 9.89 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:139 Resp: 110701

Ion	Ratio	Lower	Upper
139	100		
109	41.2	30.6	45.8
65	52.2	41.8	62.6



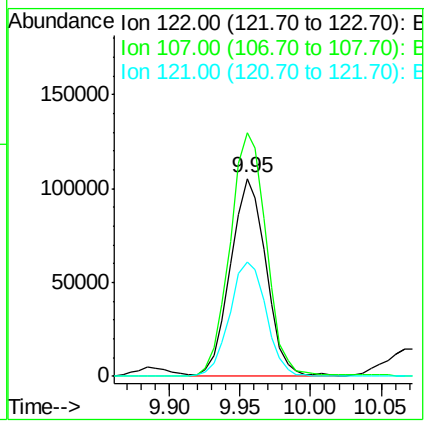


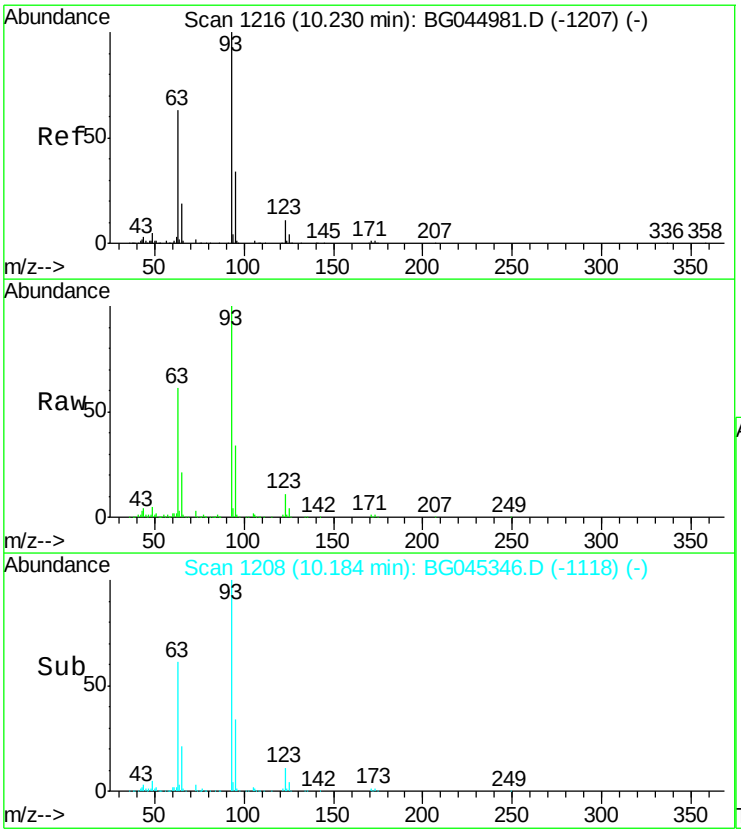
#27
2,4-Dimethylphenol
Concen: 43.392 ng
RT: 9.95 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 184018

Ion	Ratio	Lower	Upper
122	100		
107	122.9	96.8	145.2
121	58.0	45.6	68.4

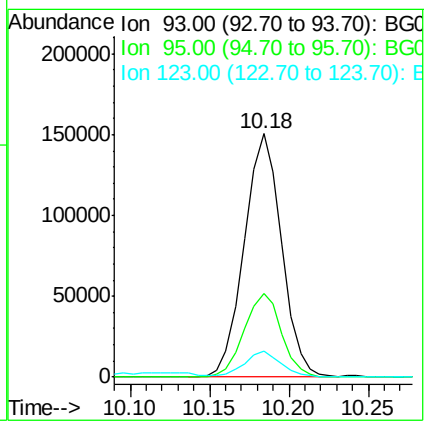


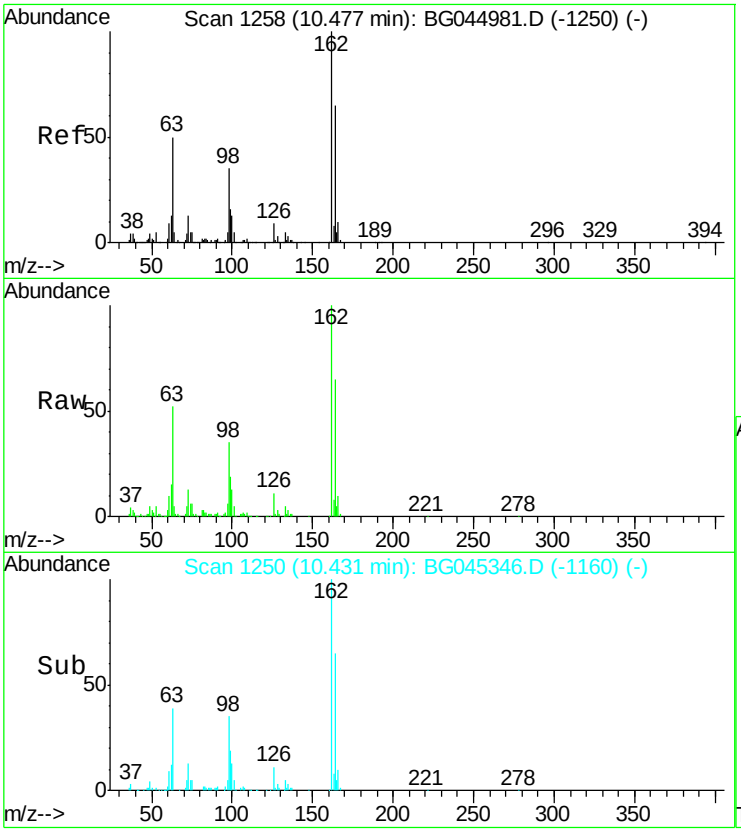


#28
bis(2-Chloroethoxy)methane
Concen: 37.659 ng
RT: 10.18 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion: 93 Resp: 245279

Ion	Ratio	Lower	Upper
93	100		
95	34.1	27.0	40.4
123	10.8	8.7	13.1



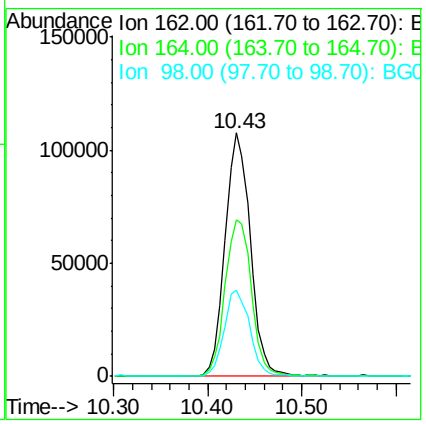


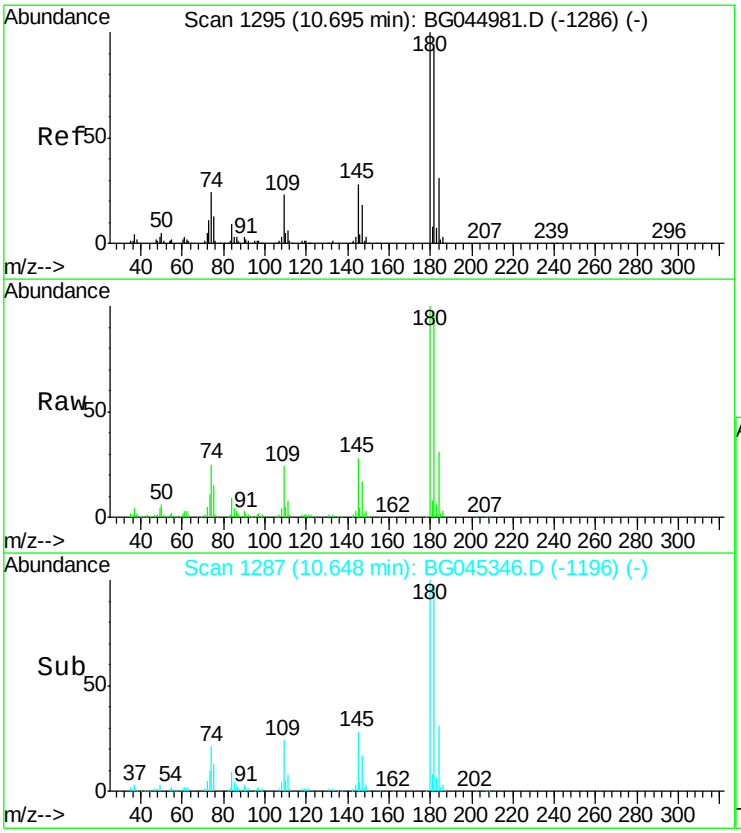
#29
2,4-Dichlorophenol
Concen: 41.157 ng
RT: 10.43 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 201539

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.0	85.0
98	35.3	15.2	55.2

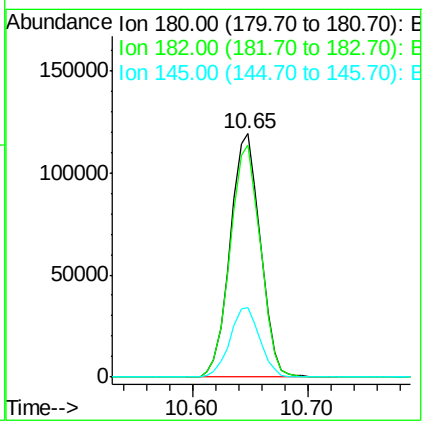


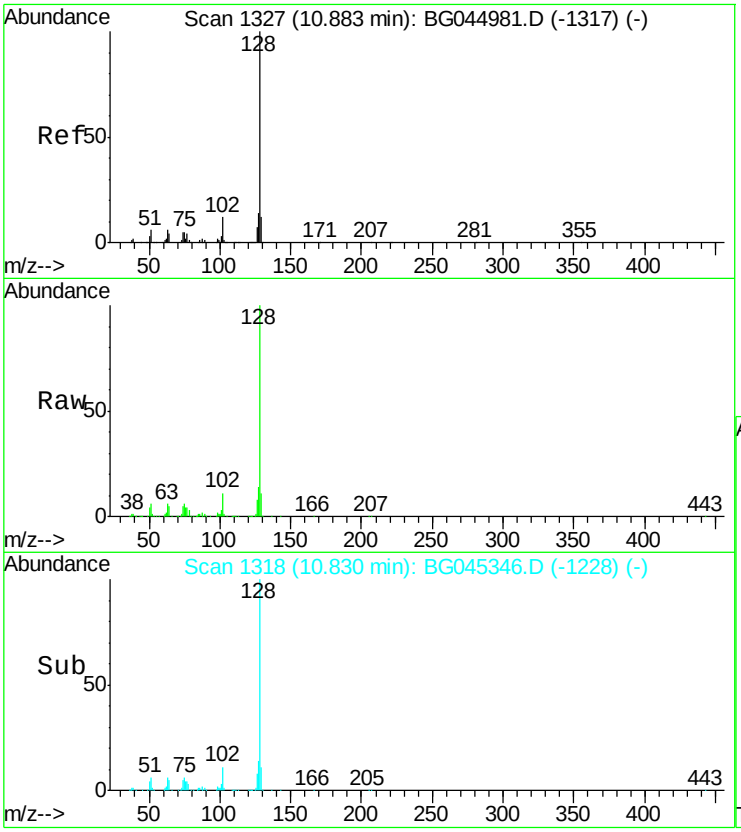


#30
1,2,4-Trichlorobenzene
Concen: 38.847 ng
RT: 10.65 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:180 Resp: 215373

Ion	Ratio	Lower	Upper
180	100		
182	95.5	73.3	109.9
145	28.4	22.6	33.8



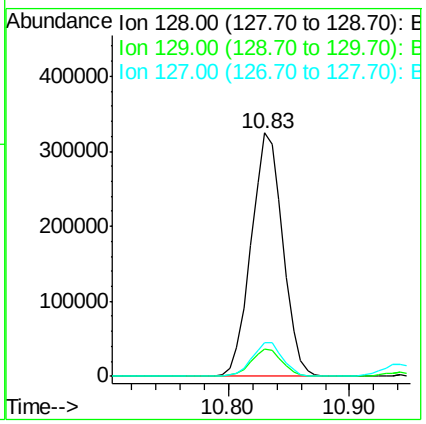


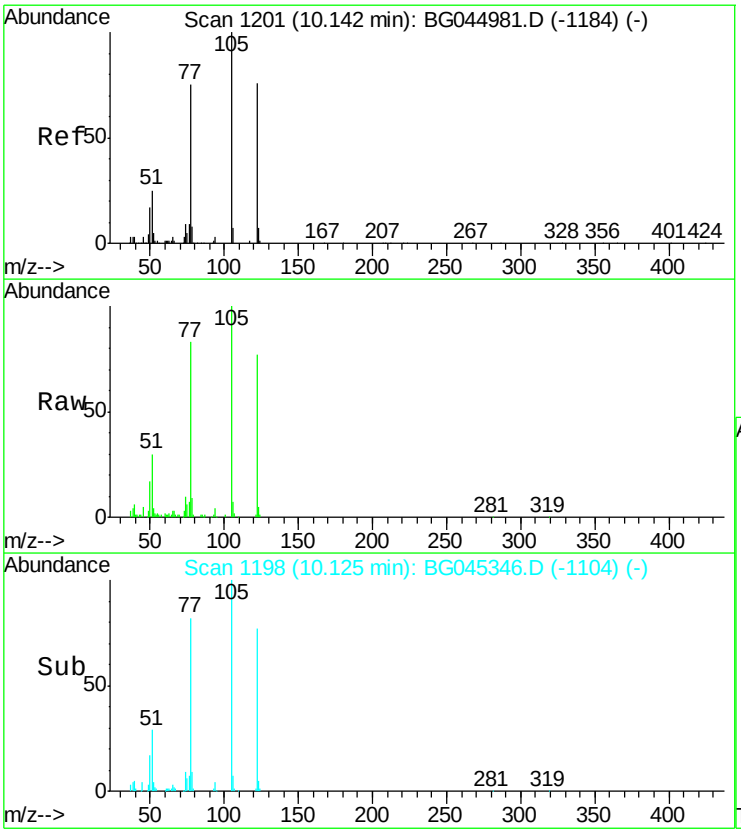
#31
Naphthalene
Concen: 39.004 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 589335

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.7	10.8	16.2

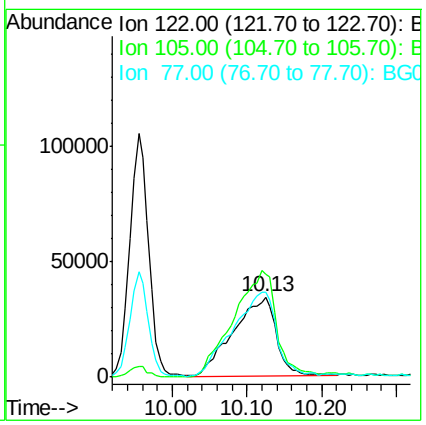


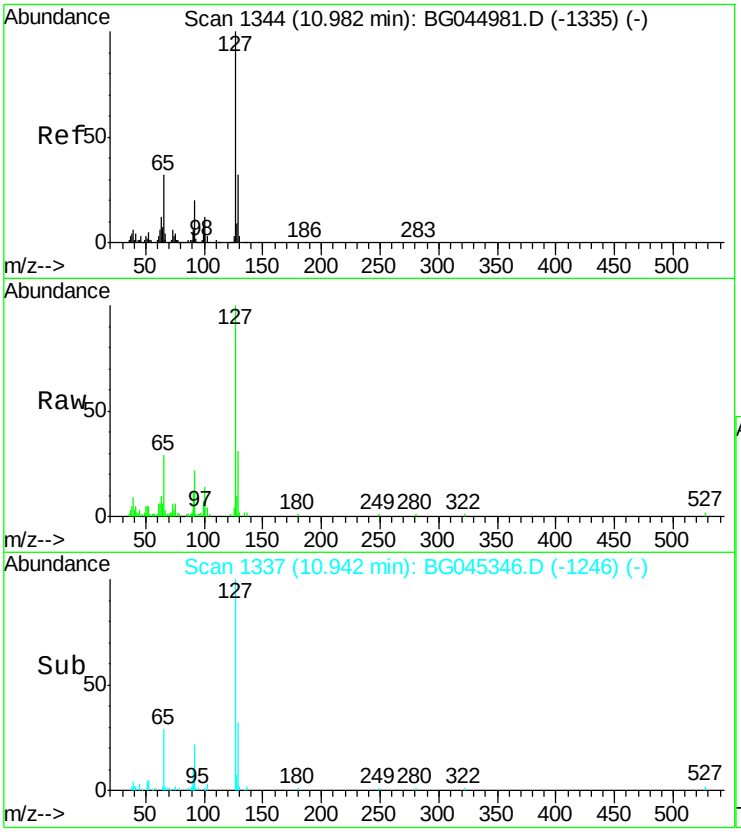


#32
Benzoic acid
Concen: 41.321 ng
RT: 10.13 min Scan# 1198
Delta R.T. 0.02 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:122 Resp: 138058

Ion	Ratio	Lower	Upper
122	100		
105	129.5	108.4	148.4
77	107.1	78.8	118.8



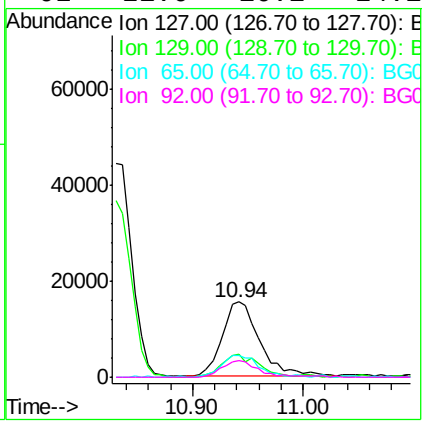


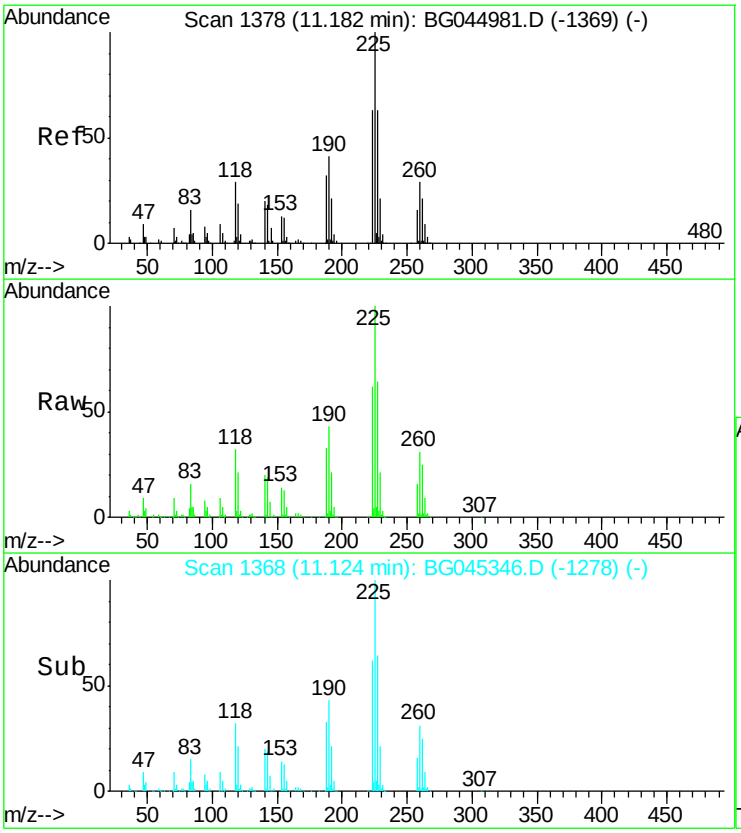
#33
4-Chloroaniline
Concen: 5.234 ng
RT: 10.94 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 36884

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.7	38.5
65	28.9	25.4	38.2
92	21.6	16.1	24.1

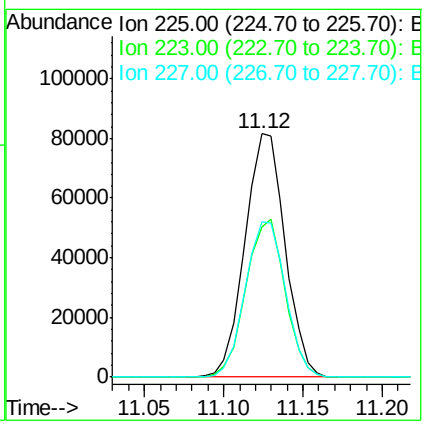


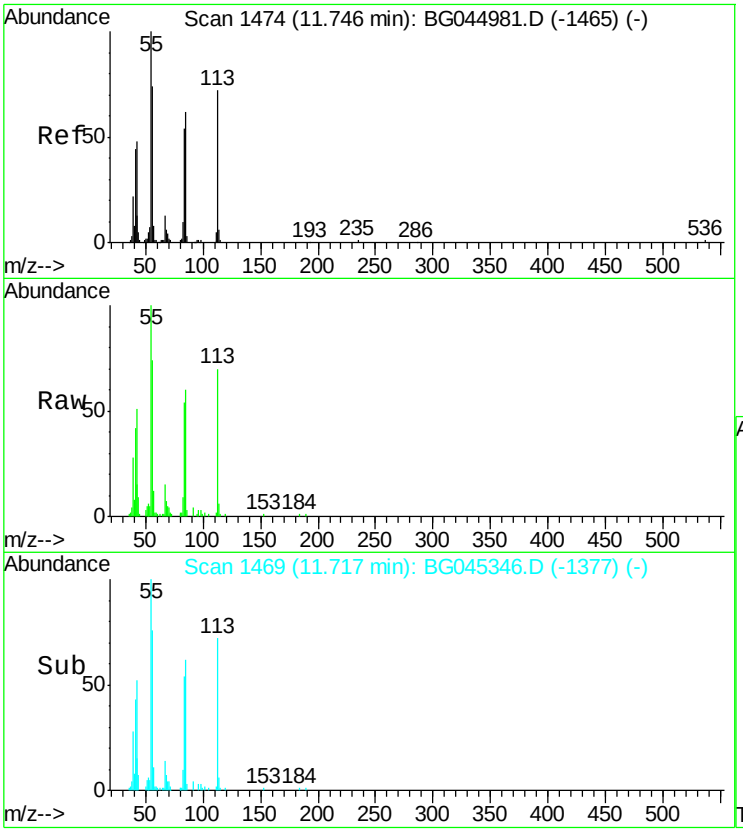


#34
Hexachlorobutadiene
Concen: 37.804 ng
RT: 11.12 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:225 Resp: 143700

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.7	76.1
227	64.0	50.2	75.2



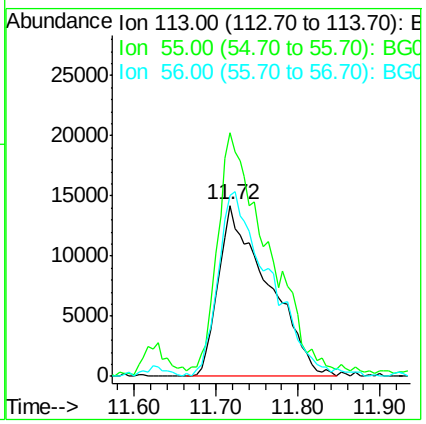


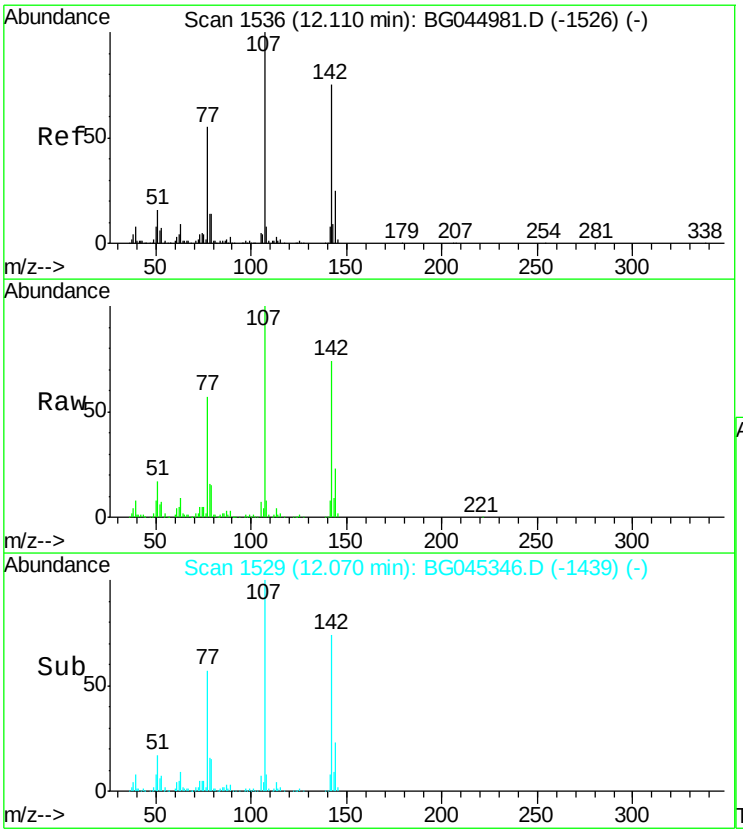
#35
Caprolactam
Concen: 30.765 ng
RT: 11.72 min Scan# 1469
Delta R.T. 0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 59957

Ion	Ratio	Lower	Upper
113	100		
55	142.6	118.8	158.8
56	105.7	82.6	122.6

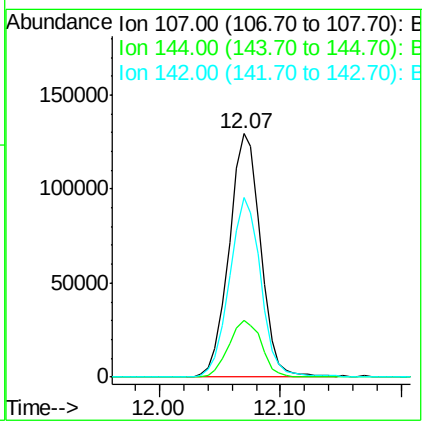


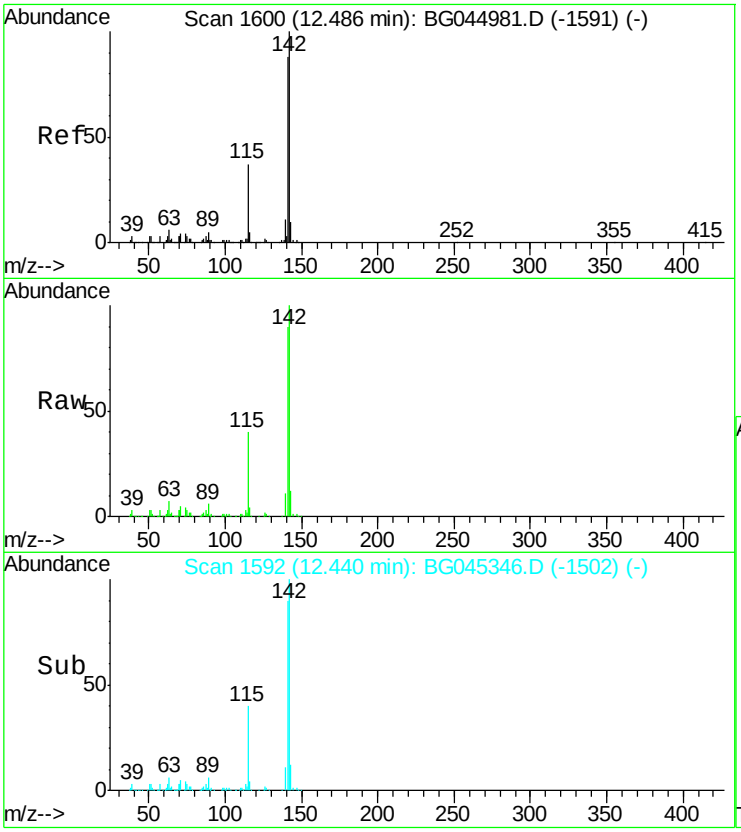


#36
4-Chloro-3-methylphenol
Concen: 40.820 ng
RT: 12.07 min Scan# 1529
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:107 Resp: 234813

Ion	Ratio	Lower	Upper
107	100		
144	23.3	19.8	29.6
142	74.0	59.7	89.5



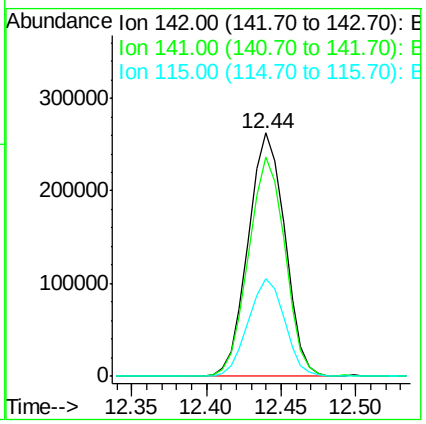


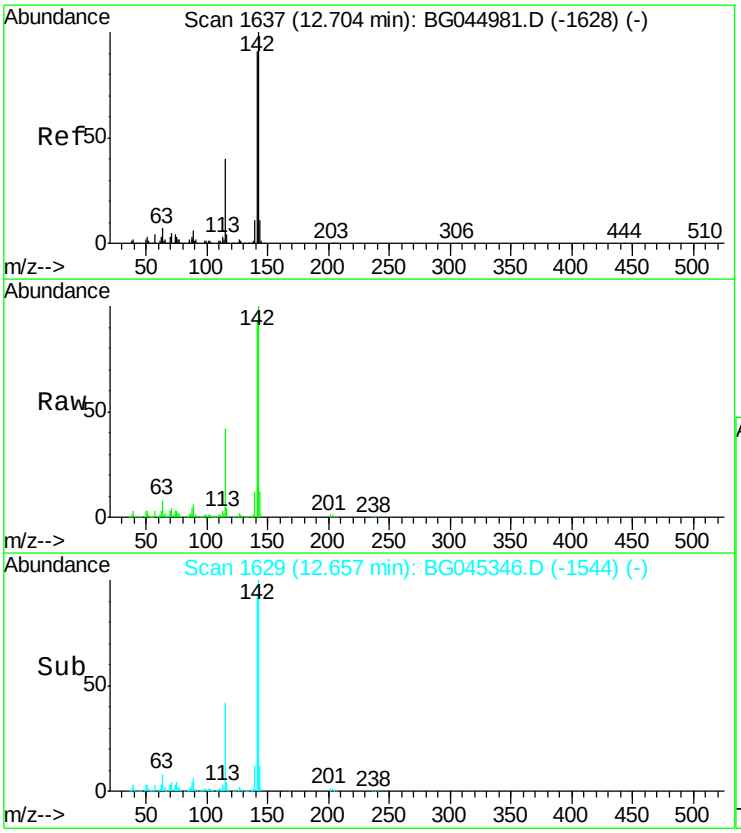
#37
2-Methylnaphthalene
Concen: 38.109 ng
RT: 12.44 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 446931

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.3	105.5
115	40.2	29.8	44.6

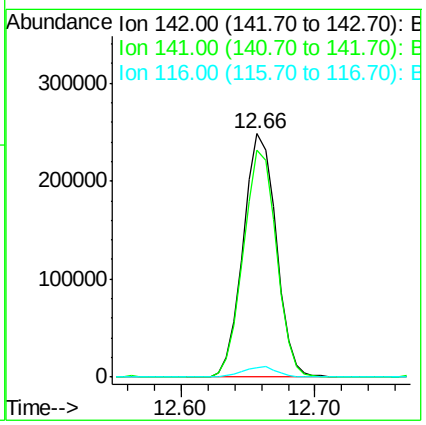


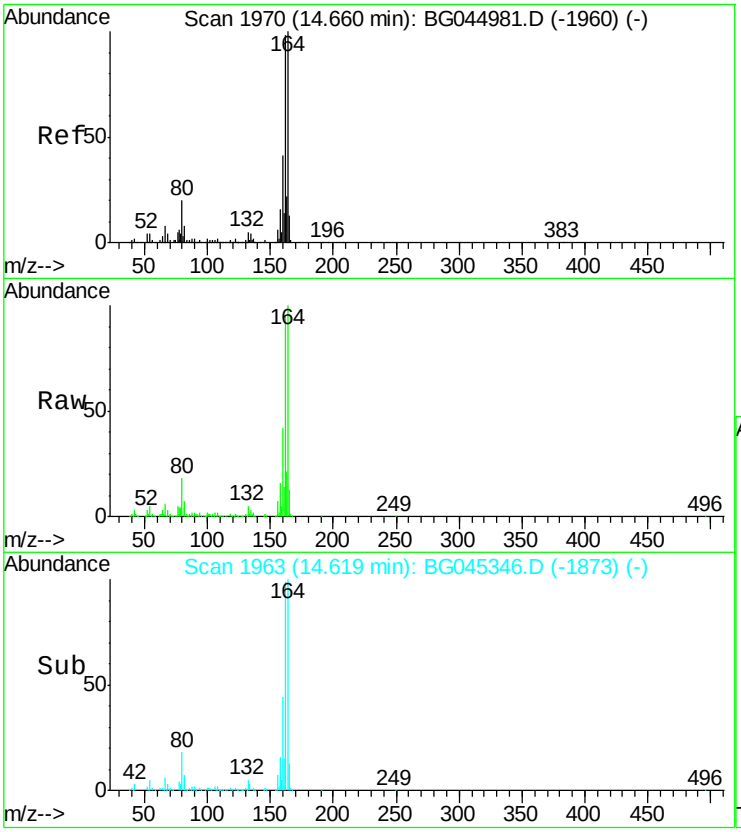


#38
1-Methylnaphthalene
Concen: 38.268 ng
RT: 12.66 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:142 Resp: 423683

Ion	Ratio	Lower	Upper
142	100		
141	93.0	72.7	109.1
116	4.0	3.1	4.7



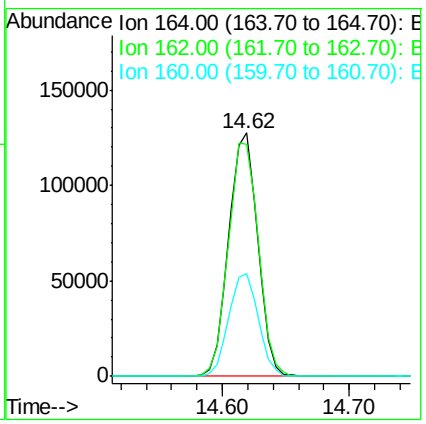


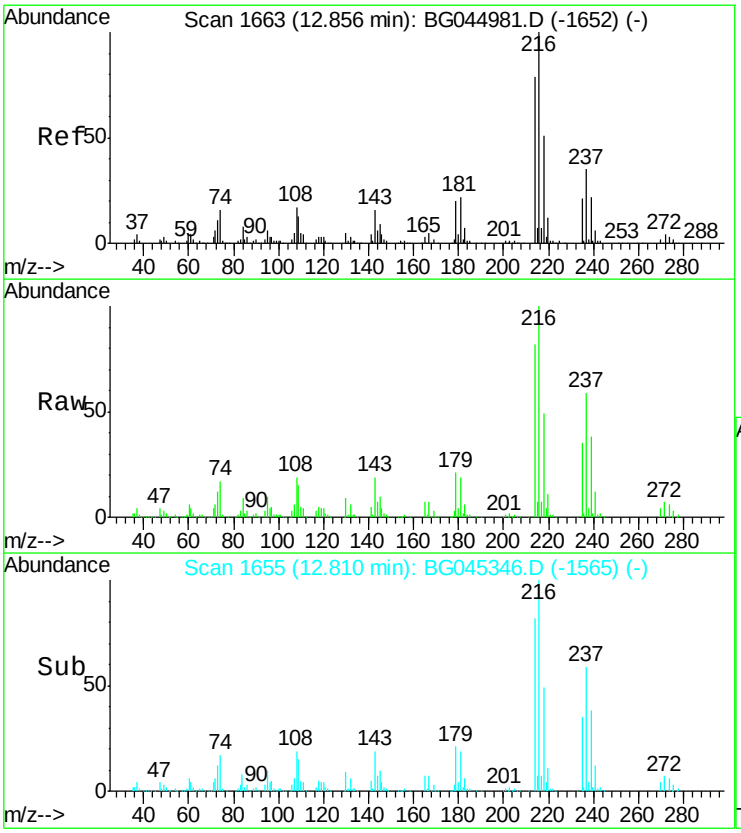
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.62 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 201101

Ion	Ratio	Lower	Upper
164	100		
162	95.4	78.7	118.1
160	42.3	32.8	49.2

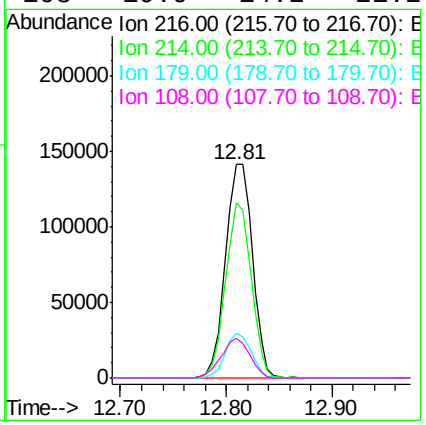


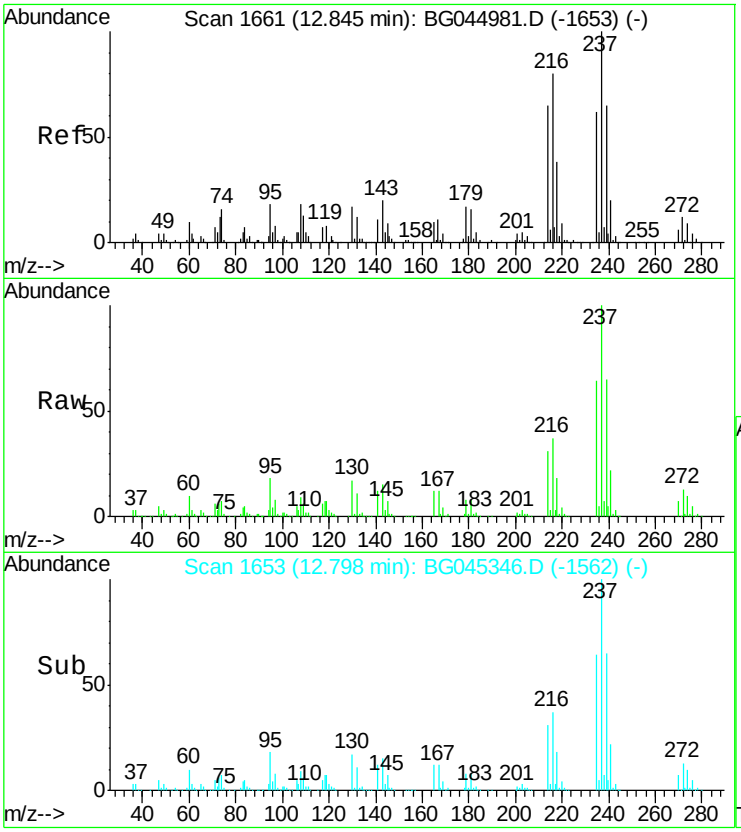


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.469 ng
RT: 12.81 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:216 Resp: 249087

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.0	94.6
179	20.3	15.8	23.8
108	19.9	14.2	21.2



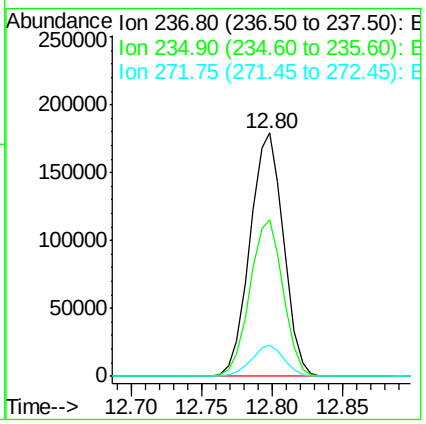


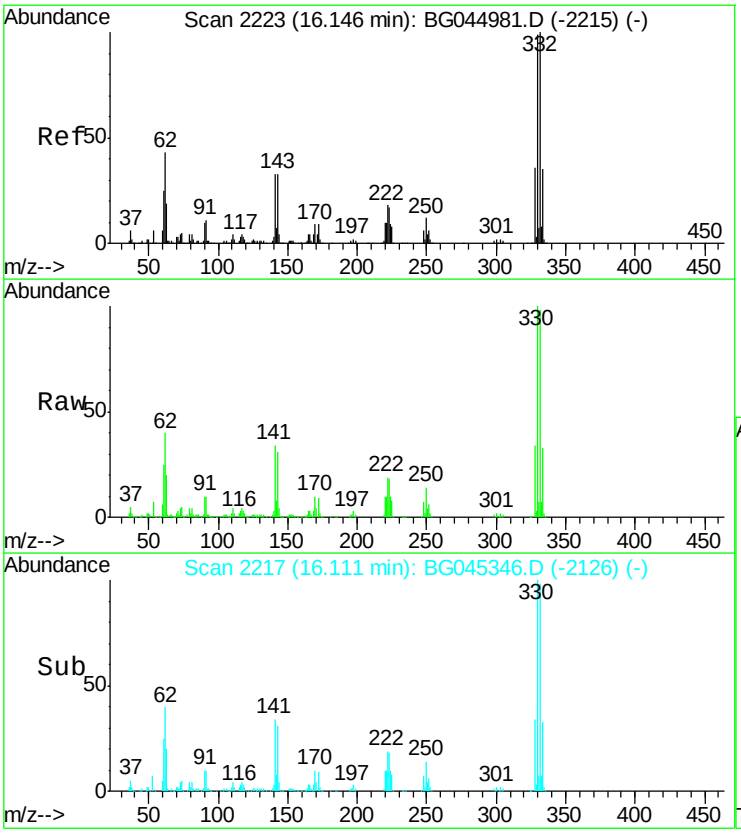
#41
Hexachlorocyclopentadiene
Concen: 73.765 ng
RT: 12.80 min Scan# 1653
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 298522

Ion	Ratio	Lower	Upper
237	100		
235	64.1	41.6	81.6
272	12.8	0.0	32.1

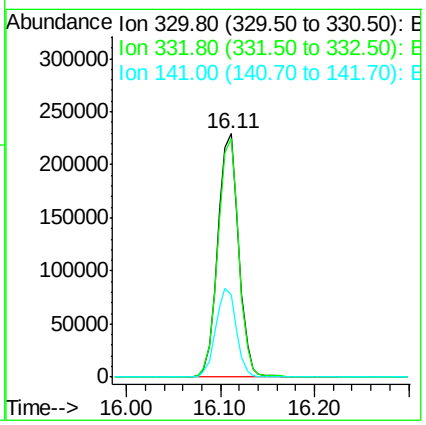


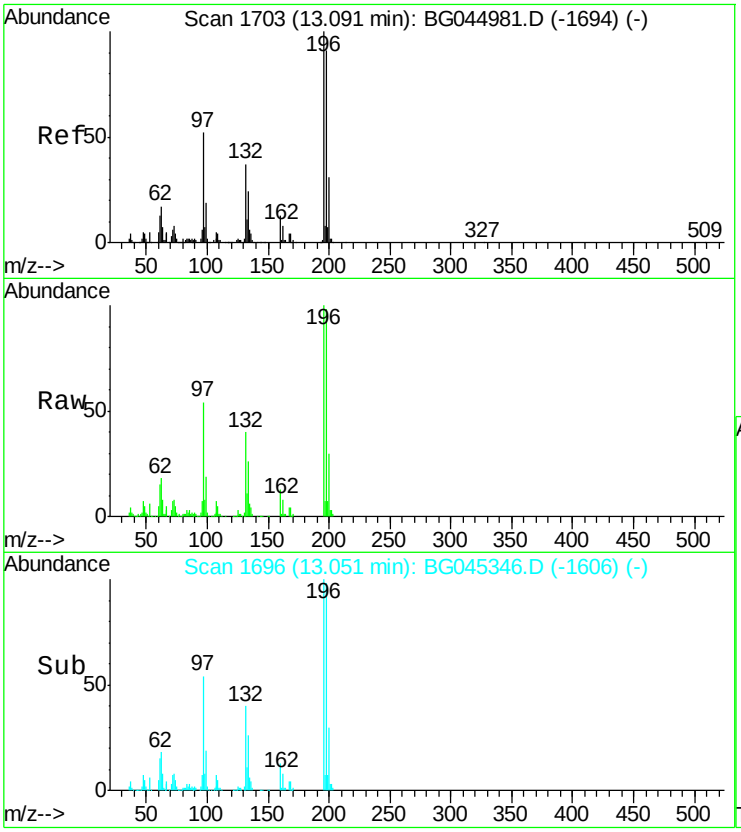


#42
2,4,6-Tribromophenol
Concen: 114.503 ng
RT: 16.11 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:330 Resp: 355733

Ion	Ratio	Lower	Upper
330	100		
332	97.8	79.1	118.7
141	36.2	27.1	40.7



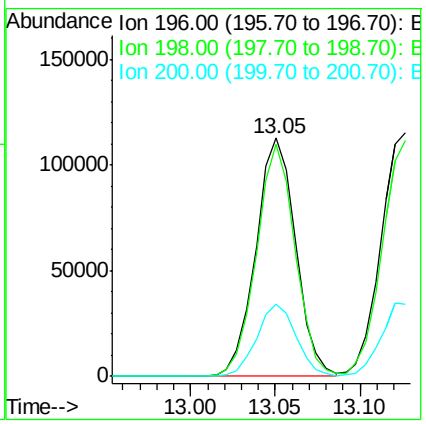


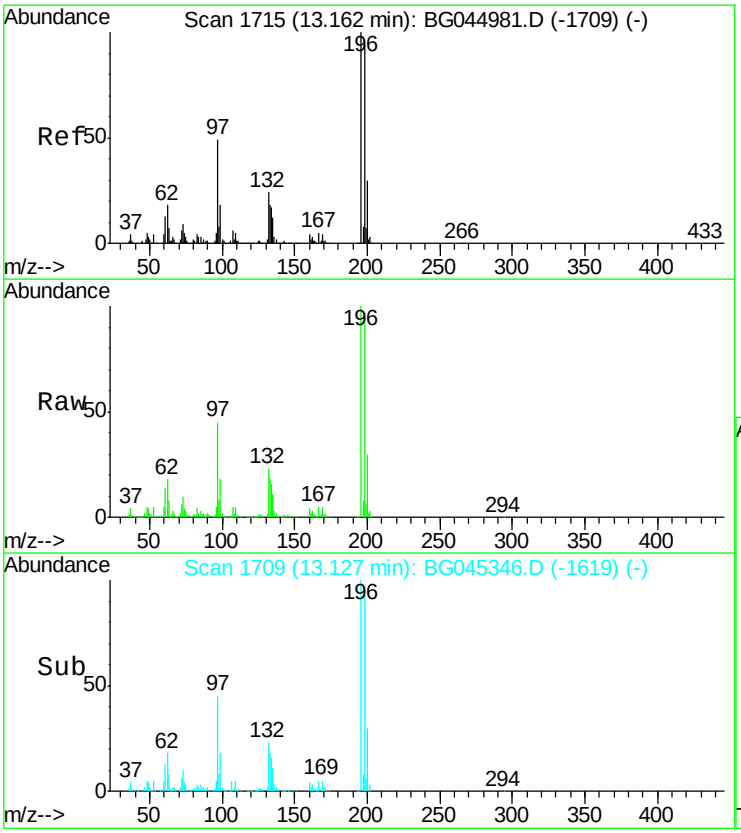
#43
2,4,6-Trichlorophenol
Concen: 40.196 ng
RT: 13.05 min Scan# 1696
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 183687

Ion	Ratio	Lower	Upper
196	100		
198	97.6	72.5	108.7
200	30.0	24.5	36.7

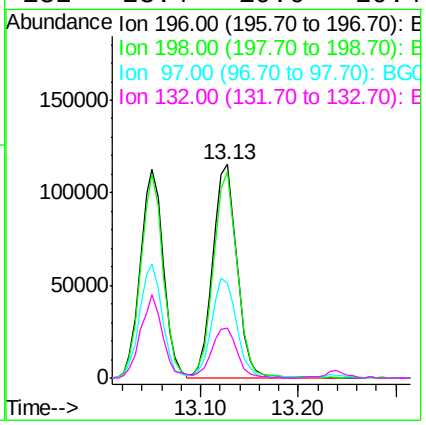


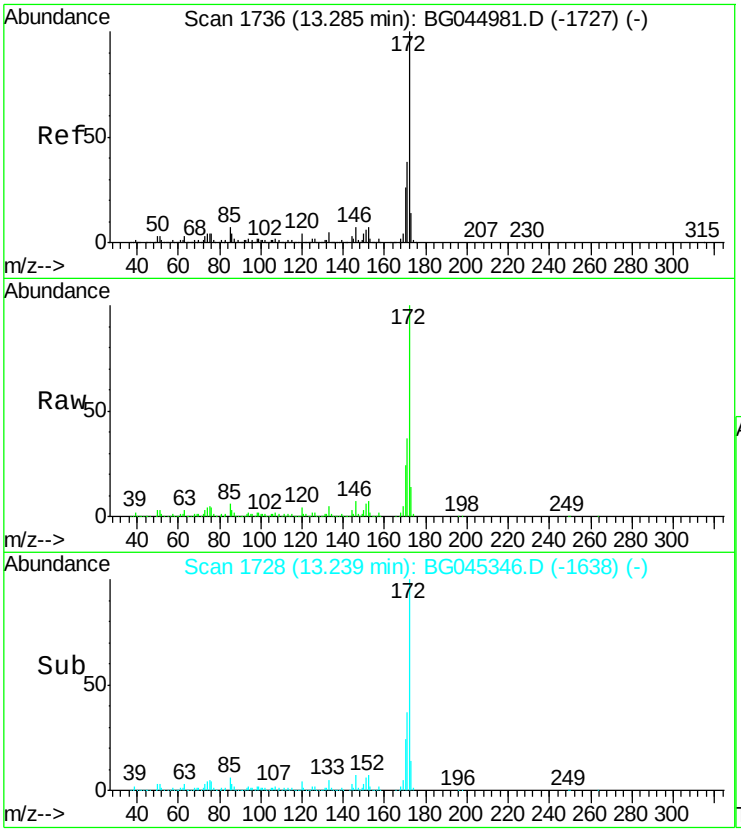


#44
2,4,5-Trichlorophenol
Concen: 38.152 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:196 Resp: 198450

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.7	113.5
97	44.6	39.6	59.4
132	23.4	19.6	29.4



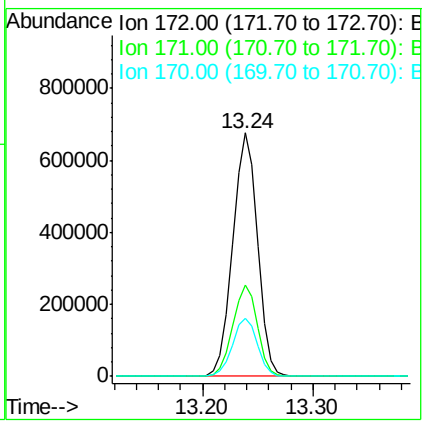


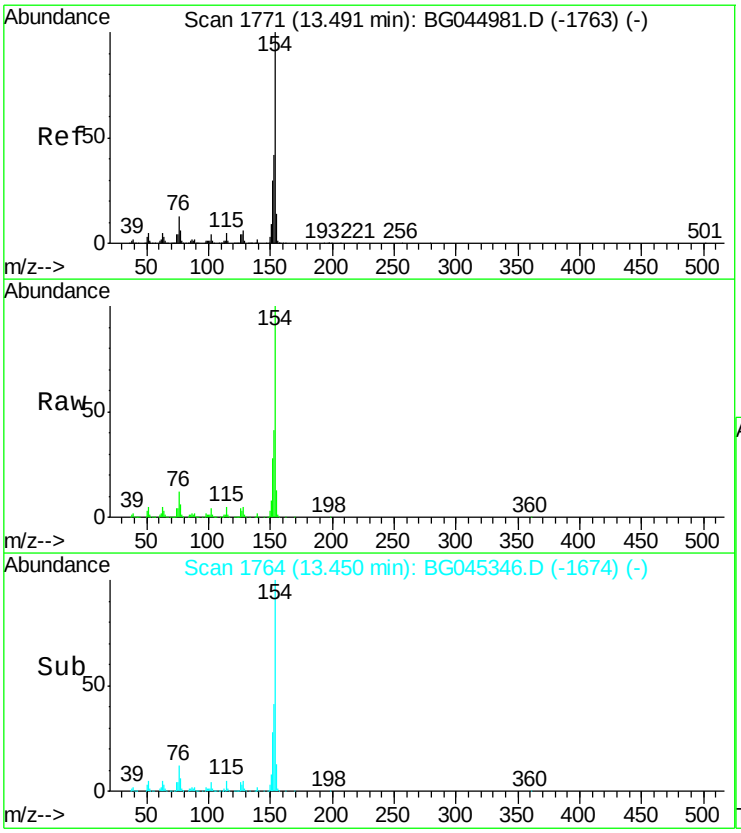
#45
2-Fluorobiphenyl
Concen: 77.692 ng
RT: 13.24 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1065520

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.6	46.0
170	24.0	20.5	30.7

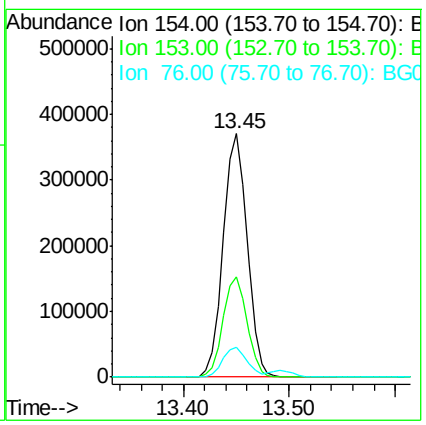


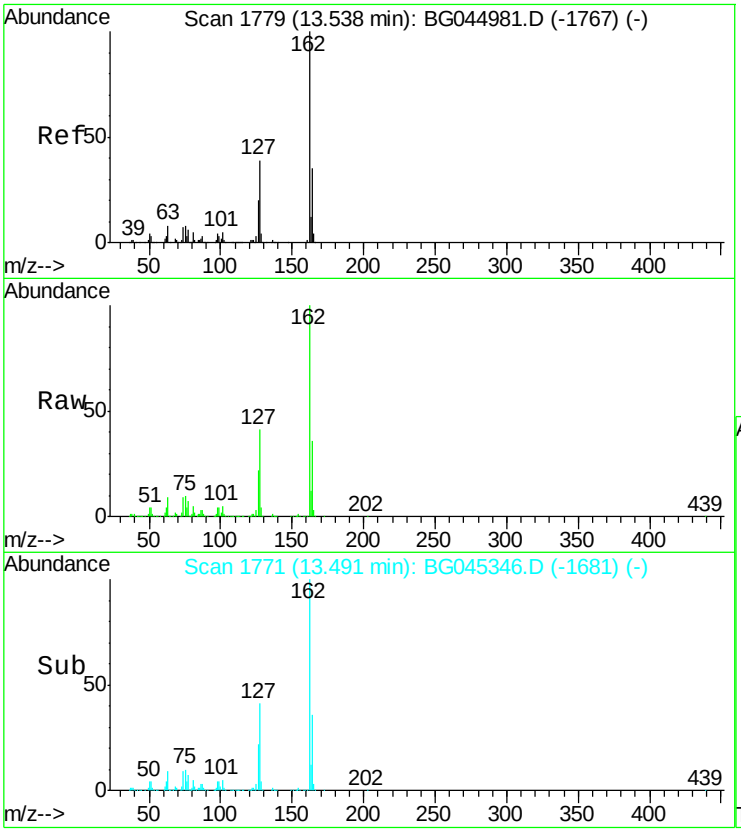


#46
1,1'-Biphenyl
Concen: 38.015 ng
RT: 13.45 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:154 Resp: 581065

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.9	61.9
76	12.3	0.0	33.1



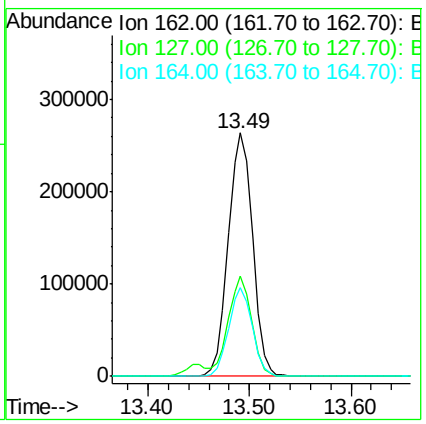


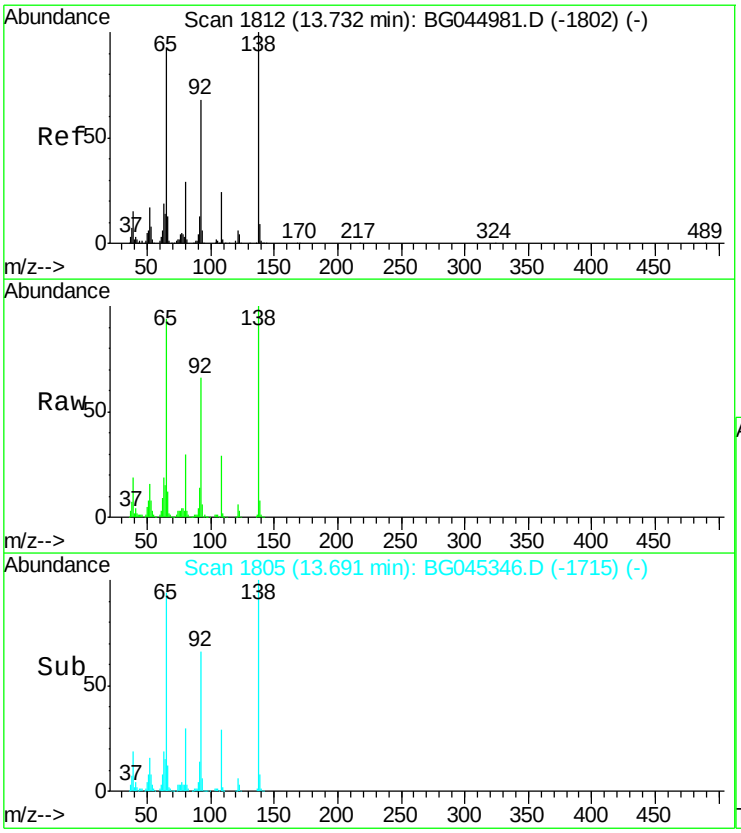
#47
2-Chloronaphthalene
Concen: 37.559 ng
RT: 13.49 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 438667

Ion	Ratio	Lower	Upper
162	100		
127	41.4	31.3	46.9
164	36.4	27.8	41.8

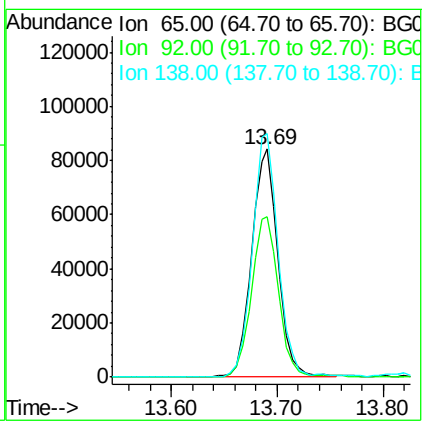


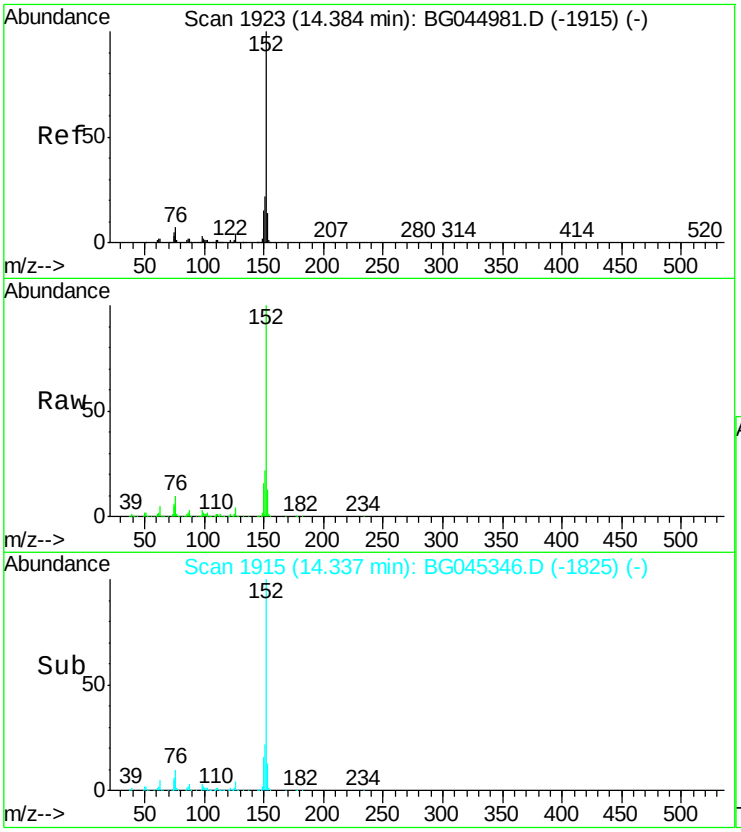


#48
2-Nitroaniline
Concen: 38.128 ng
RT: 13.69 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion: 65 Resp: 146517

Ion	Ratio	Lower	Upper
65	100		
92	70.5	58.3	87.5
138	106.7	85.6	128.4



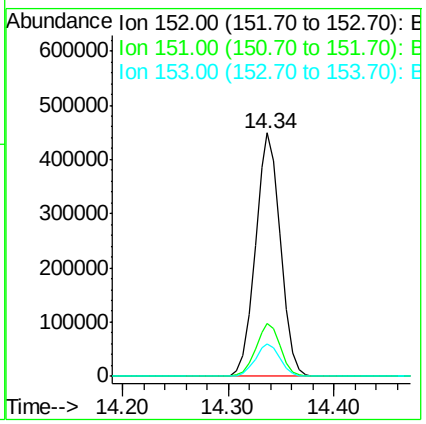


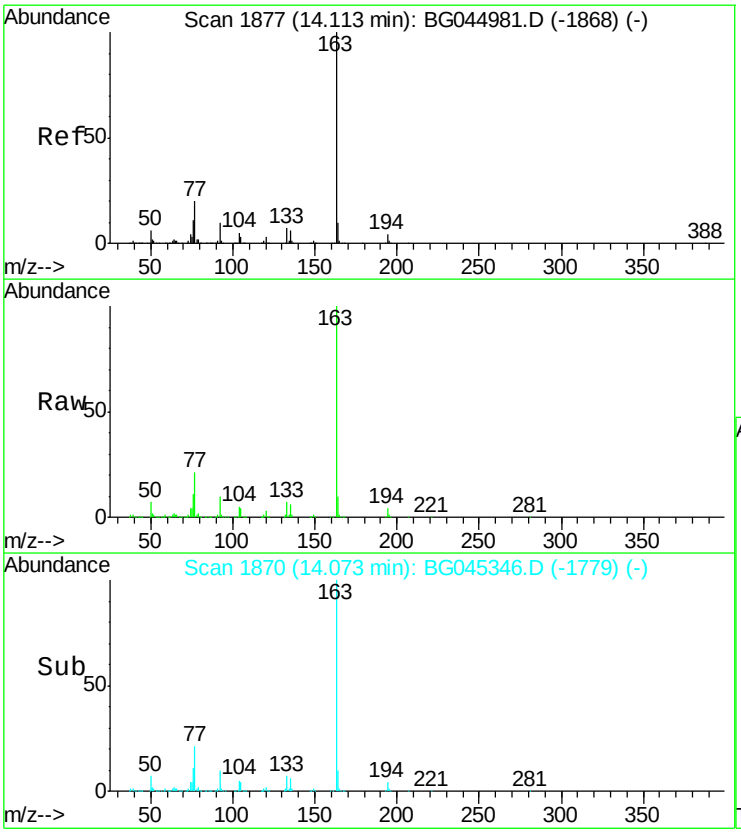
#49
Acenaphthylene
Concen: 38.713 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 736479

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.5	11.0	16.4

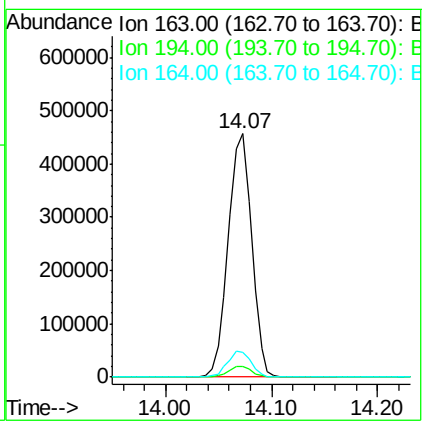


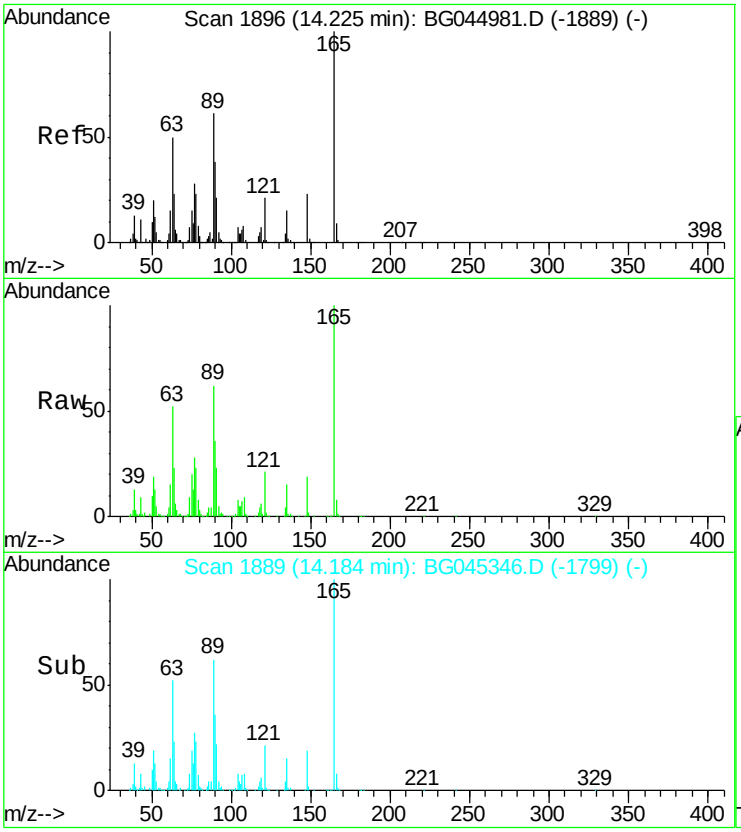


#50
Dimethylphthalate
Concen: 42.785 ng
RT: 14.07 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:163 Resp: 700583

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.2	8.2	12.4



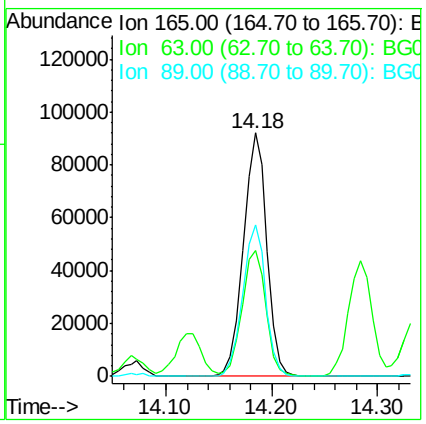


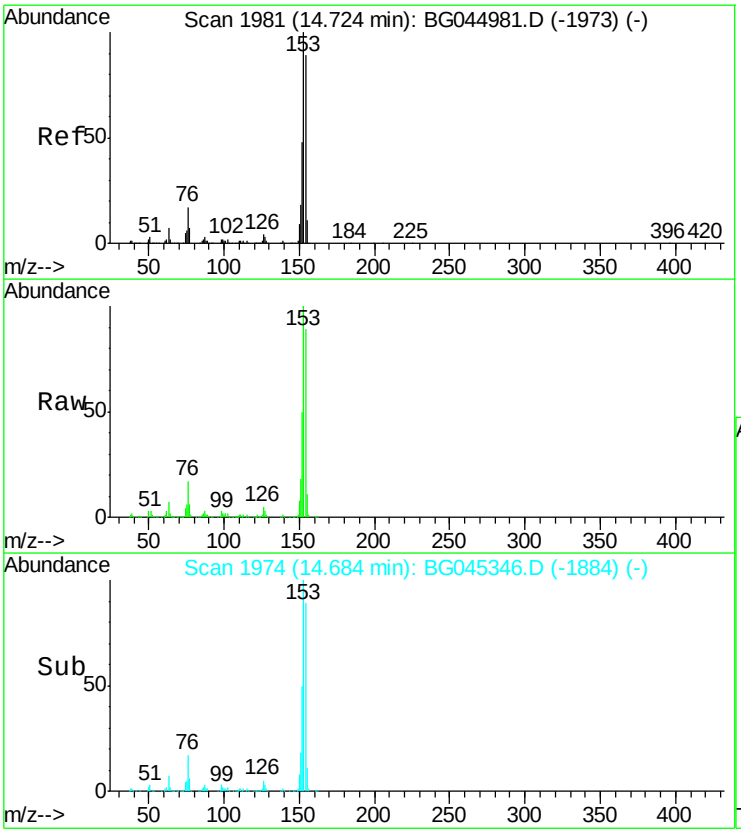
#51
2,6-Dinitrotoluene
Concen: 38.834 ng
RT: 14.18 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 142230

Ion	Ratio	Lower	Upper
165	100		
63	51.8	40.4	60.6
89	62.0	49.1	73.7

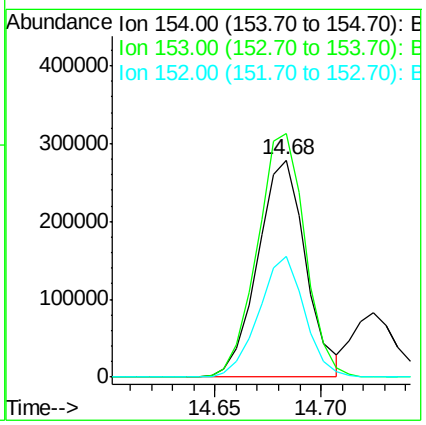


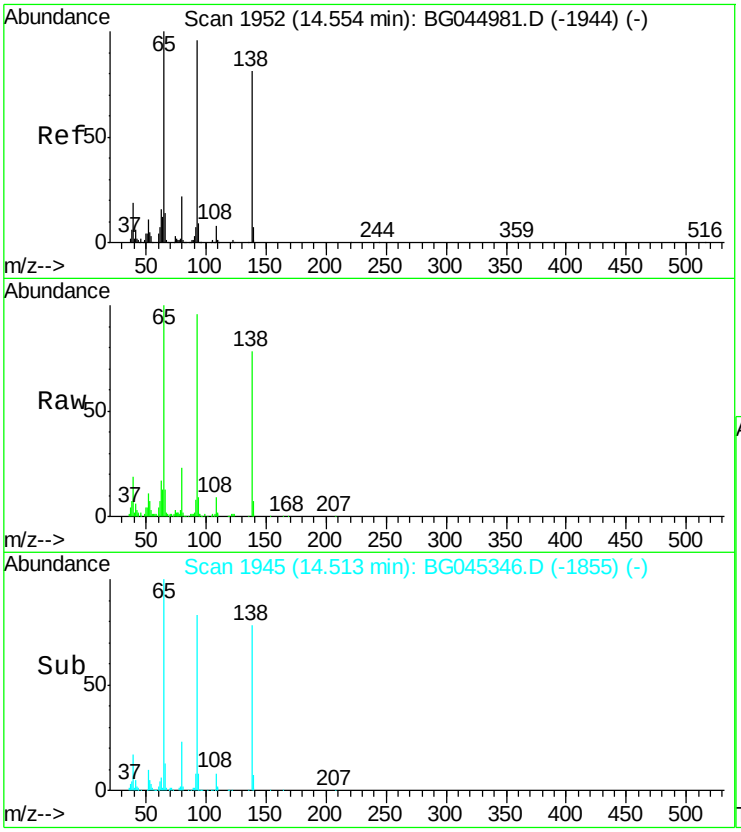


#52
Acenaphthene
Concen: 34.105 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:154 Resp: 438984

Ion	Ratio	Lower	Upper
154	100		
153	112.3	89.7	134.5
152	56.0	43.1	64.7



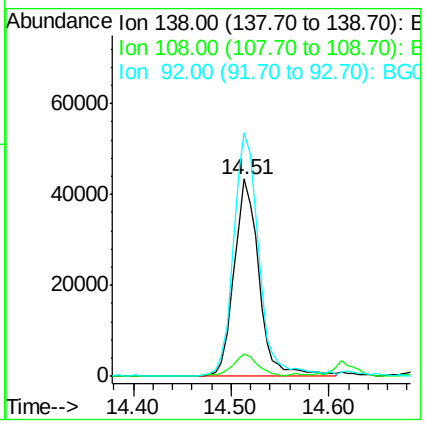


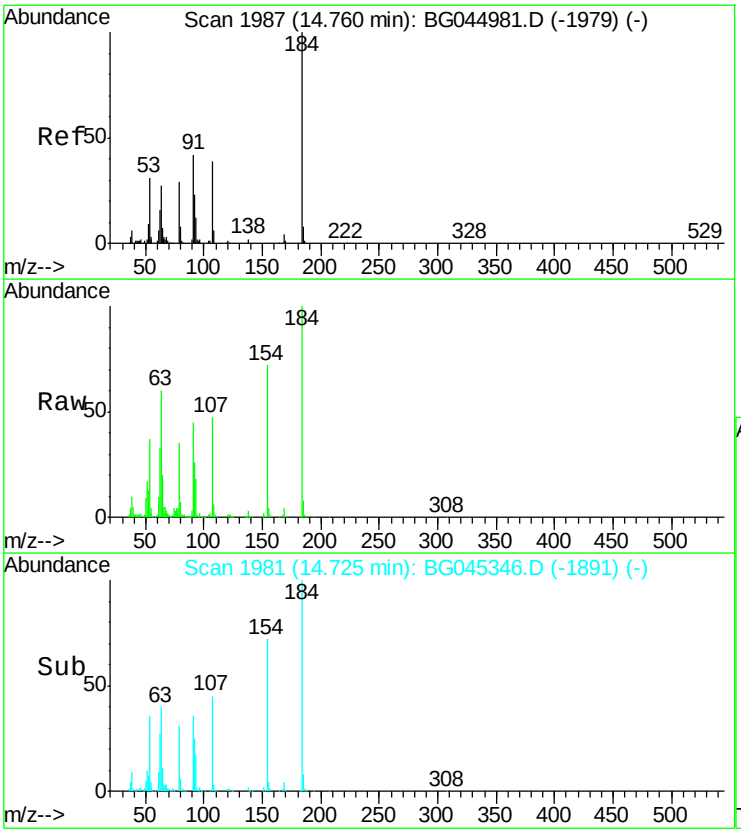
#53
3-Nitroaniline
Concen: 19.218 ng
RT: 14.51 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 77199

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.8	11.8
92	123.3	94.5	141.7

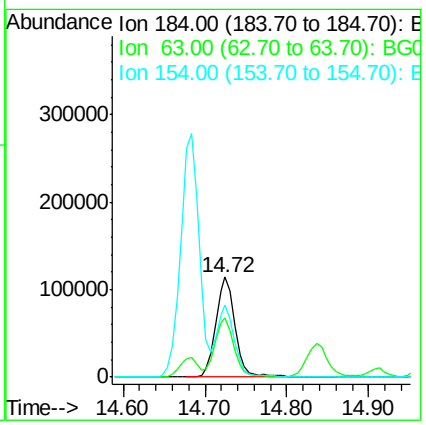


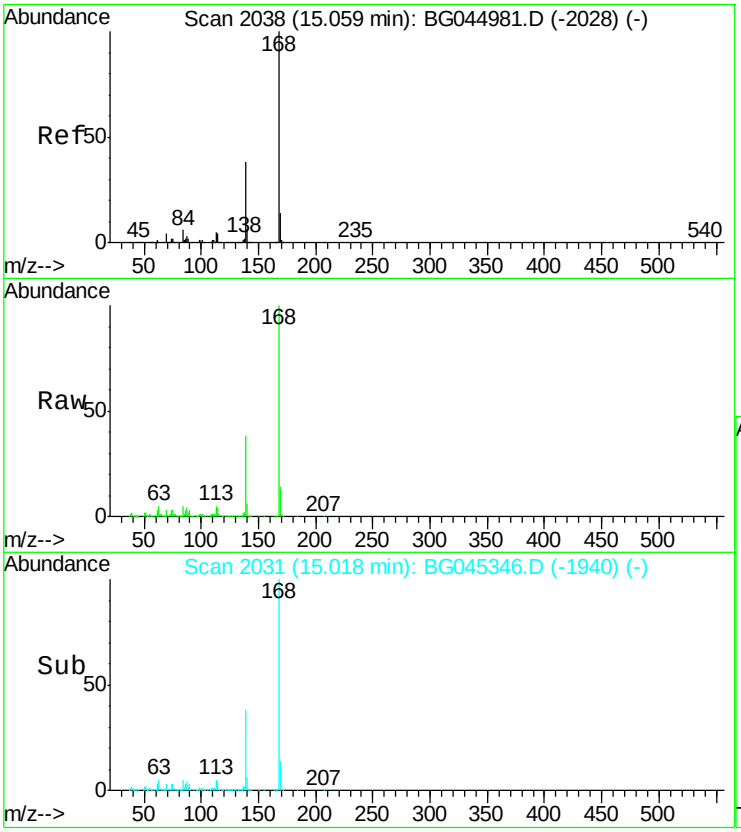


#54
2,4-Dinitrophenol
Concen: 87.015 ng
RT: 14.72 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:184 Resp: 189505

Ion	Ratio	Lower	Upper
184	100		
63	59.8	41.5	62.3
154	72.2	52.3	78.5



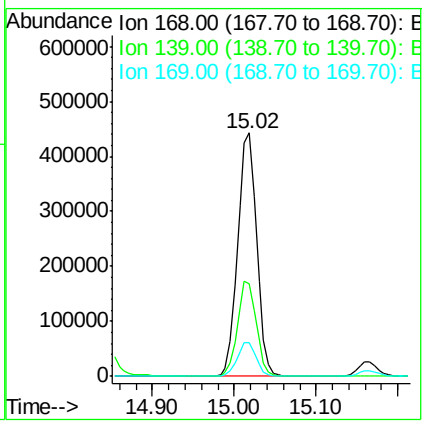


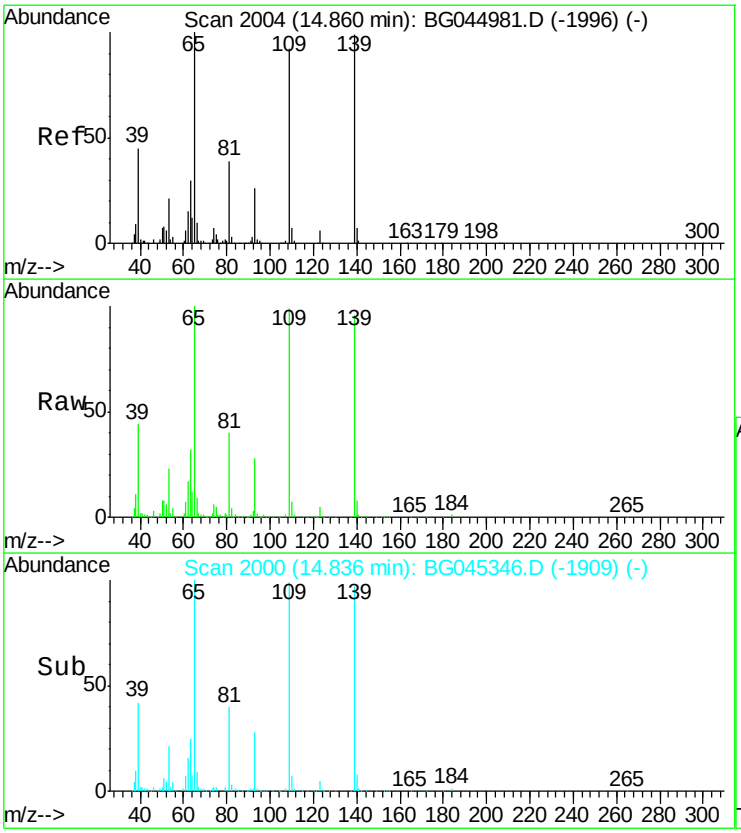
#55
Dibenzofuran
Concen: 38.137 ng
RT: 15.02 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 715672

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.4	45.6
169	13.6	11.0	16.4

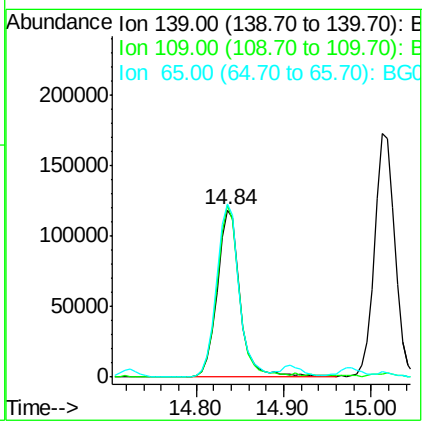


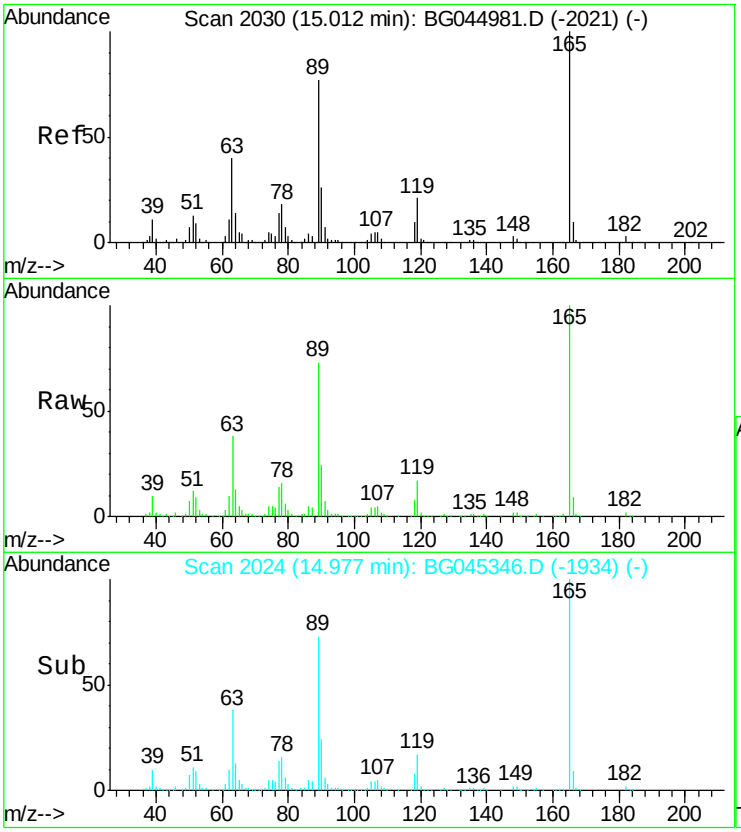


#56
4-Nitrophenol
Concen: 68.598 ng
RT: 14.84 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:139 Resp: 213652

Ion	Ratio	Lower	Upper
139	100		
109	102.7	73.6	113.6
65	103.9	81.2	121.2



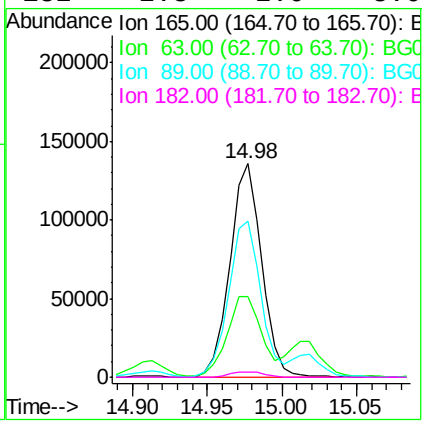


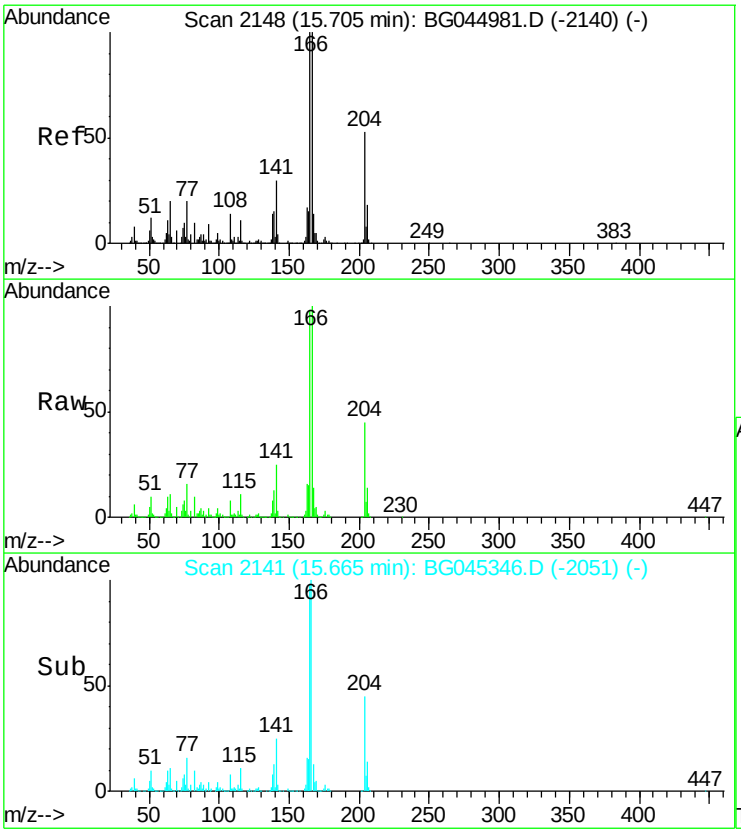
#57
2,4-Dinitrotoluene
Concen: 37.659 ng
RT: 14.98 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 201568

Ion	Ratio	Lower	Upper
165	100		
63	37.9	32.2	48.2
89	73.2	61.7	92.5
182	2.3	2.0	3.0

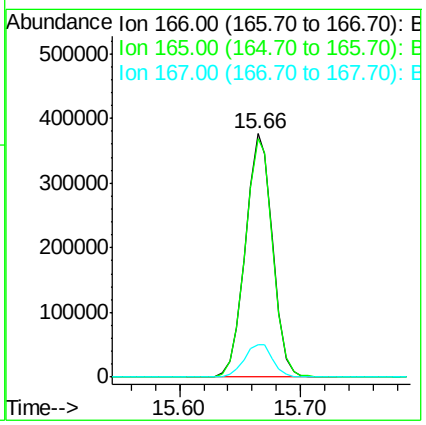


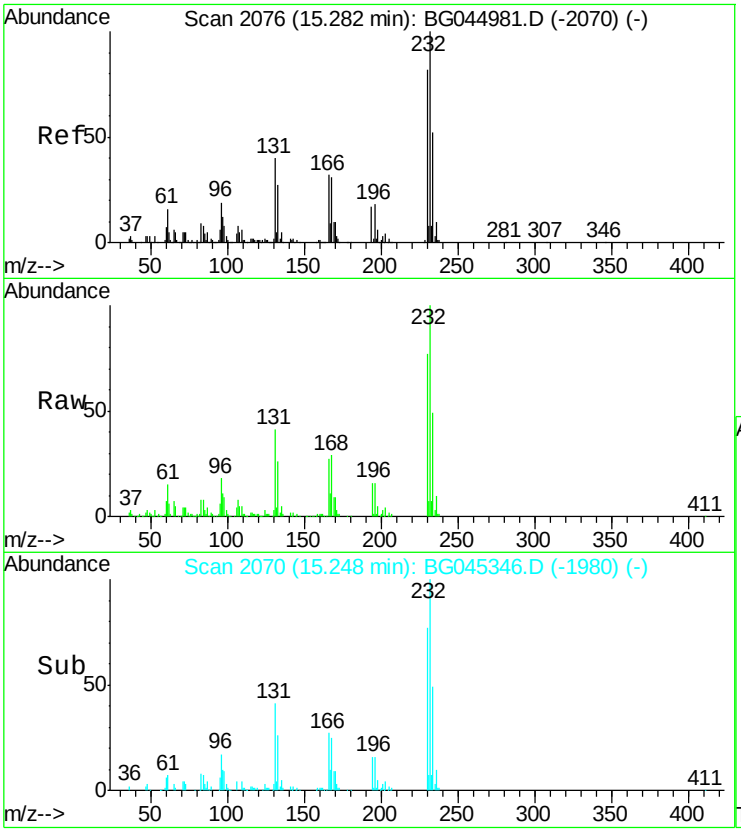


#58
Fluorene
Concen: 38.293 ng
RT: 15.66 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:166 Resp: 586955

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.9	119.9
167	13.5	11.4	17.0



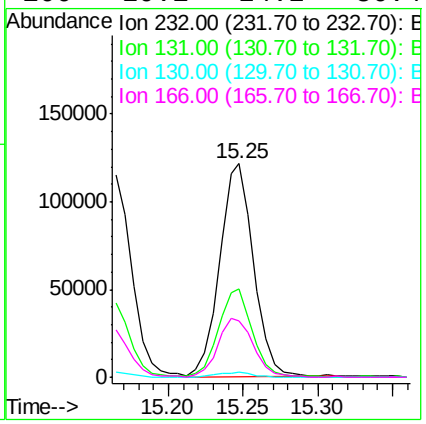


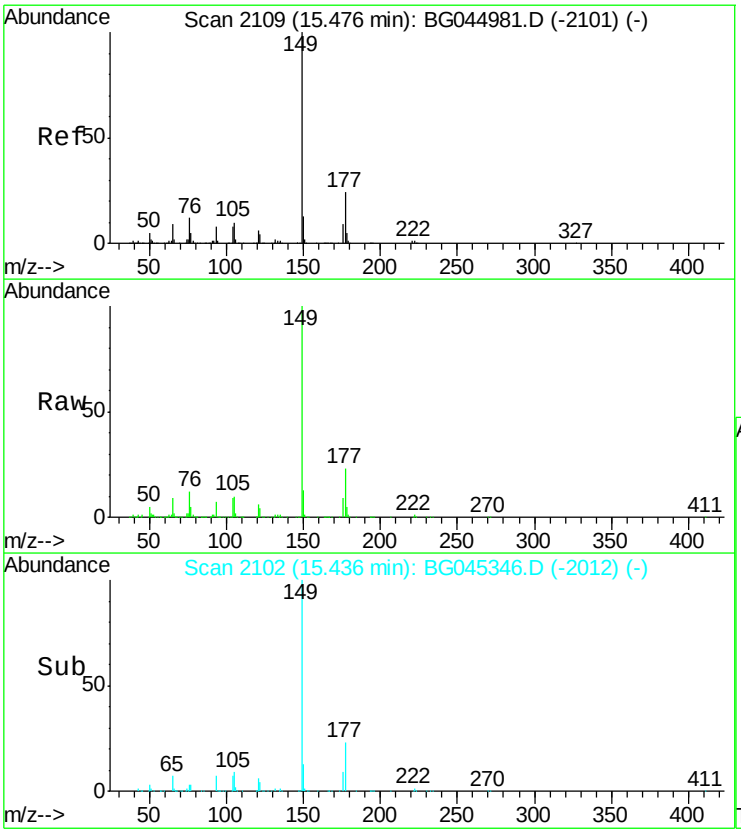
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.651 ng
RT: 15.25 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 192771

Ion	Ratio	Lower	Upper
232	100		
131	40.5	32.2	48.2
130	2.6	2.2	3.2
166	29.1	24.2	36.4

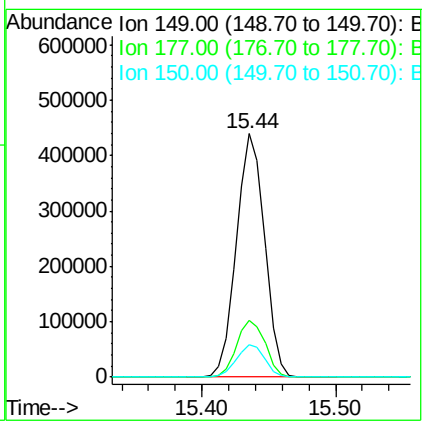


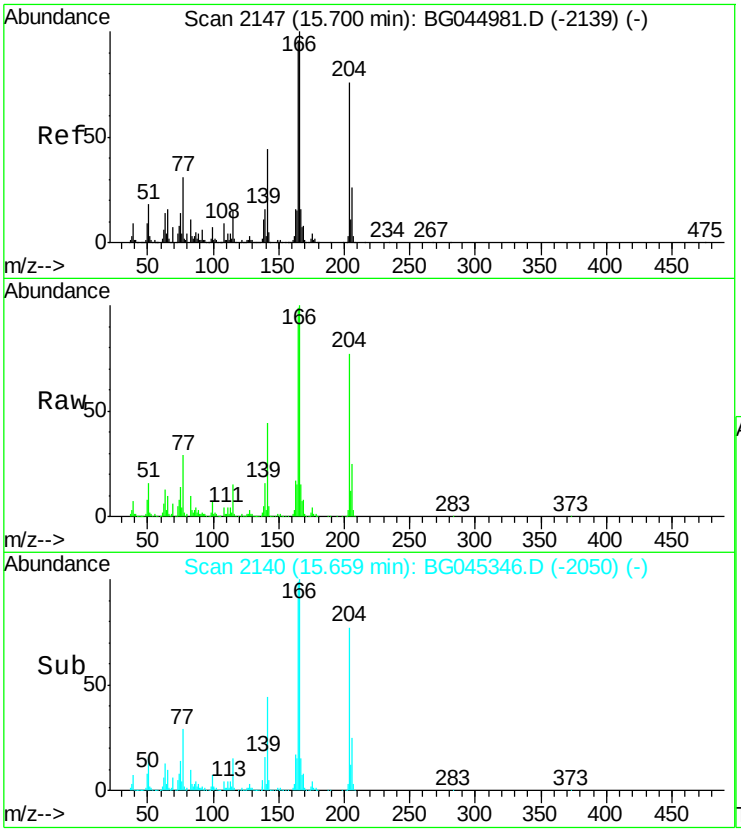


#60
Diethylphthalate
Concen: 37.508 ng
RT: 15.44 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:149 Resp: 640335

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.9	28.3
150	13.4	10.6	15.8



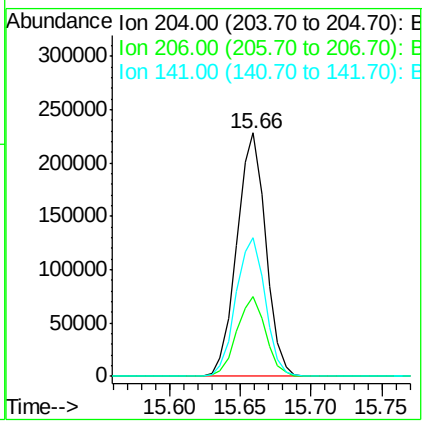


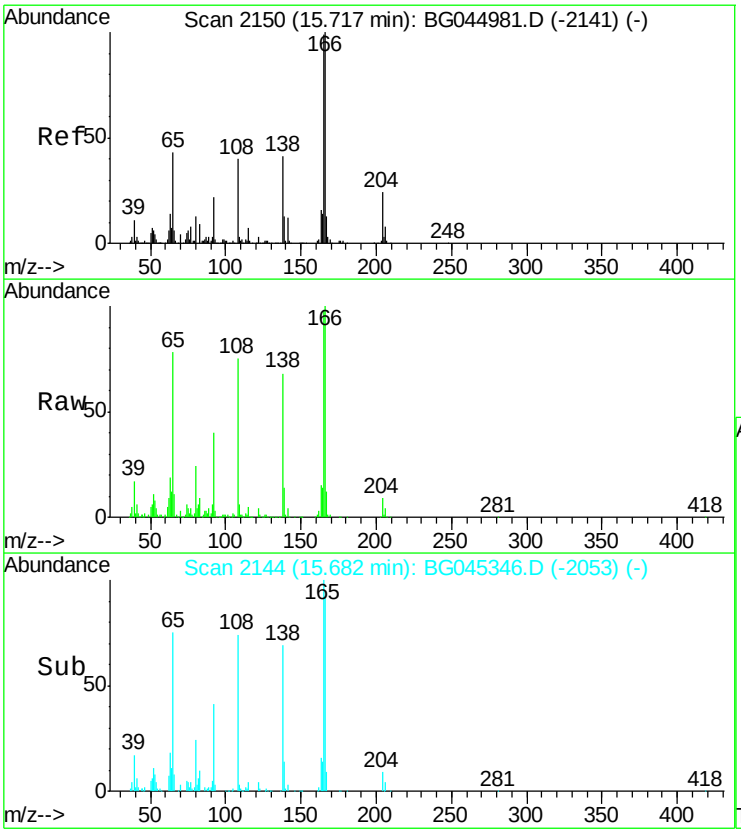
#61
4-Chlorophenyl-phenylether
Concen: 37.064 ng
RT: 15.66 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 327006

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.9	40.3
141	56.8	46.3	69.5

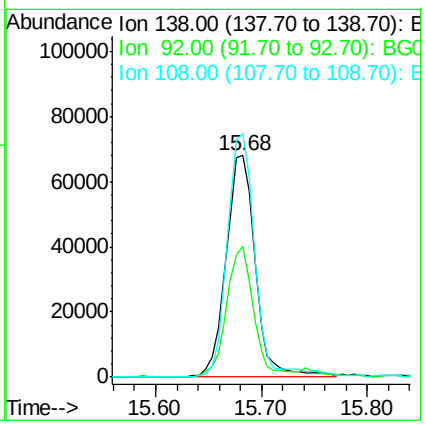


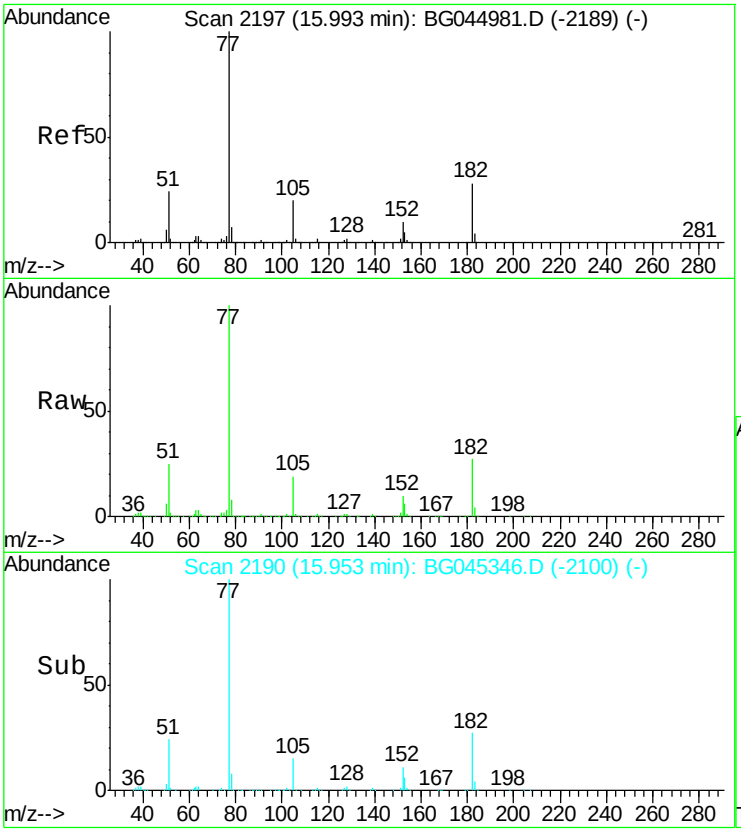


#62
4-Nitroaniline
Concen: 31.215 ng
RT: 15.68 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:138 Resp: 130051

Ion	Ratio	Lower	Upper
138	100		
92	59.2	33.6	73.6
108	109.8	78.2	118.2



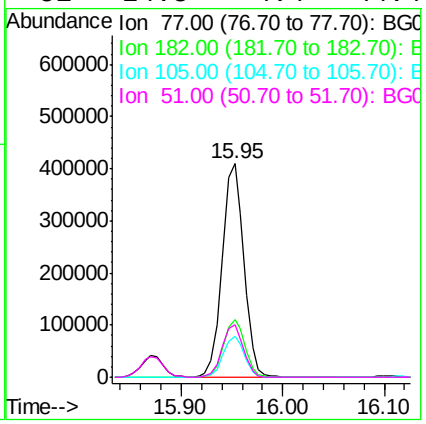


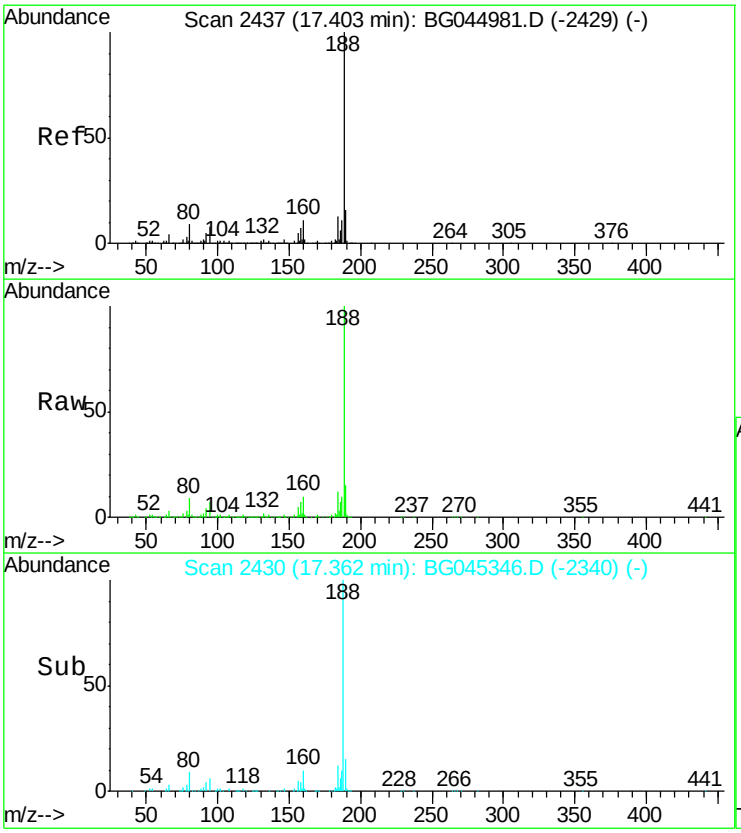
#63
Azobenzene
Concen: 38.312 ng
RT: 15.95 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 603020

Ion	Ratio	Lower	Upper
77	100		
182	26.7	8.4	48.4
105	19.4	0.5	40.5
51	24.8	4.4	44.4

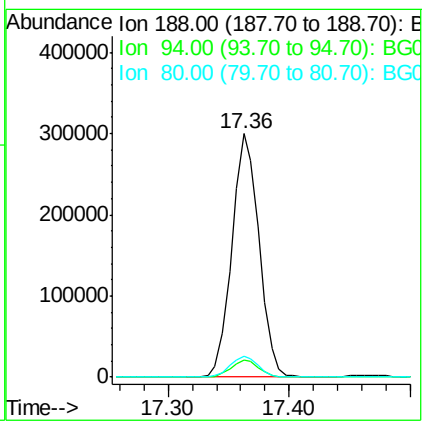


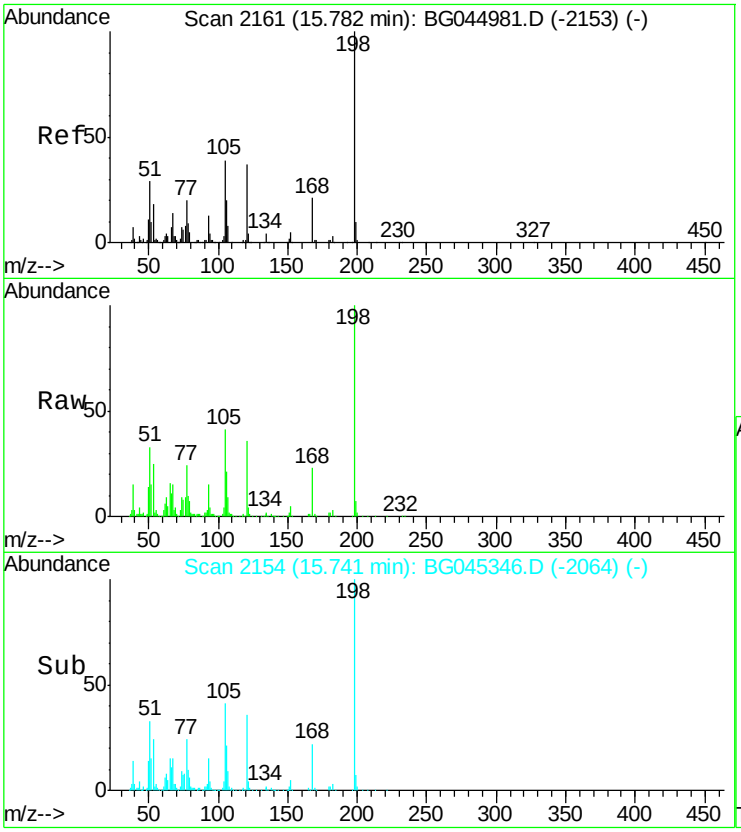


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.36 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:188 Resp: 468782

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.2	9.4
80	8.8	7.0	10.6



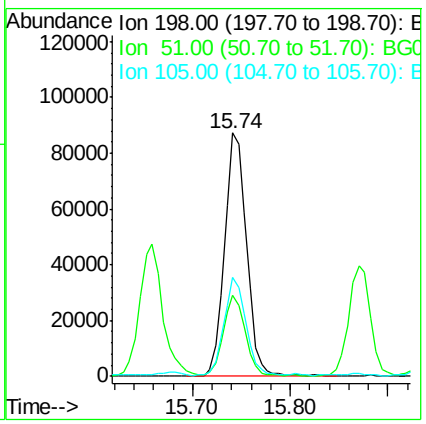


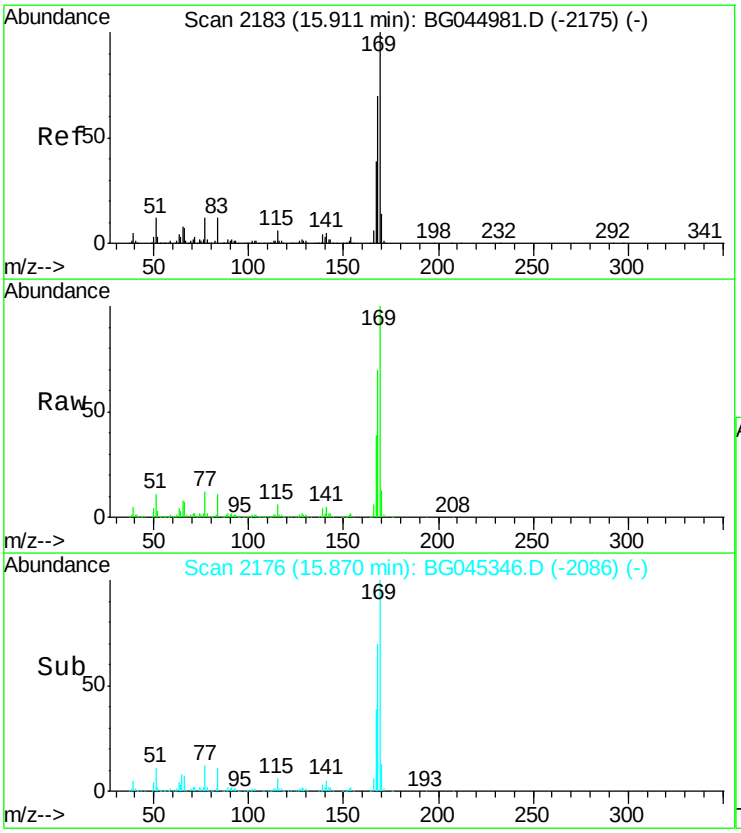
#65
4,6-Dinitro-2-methylphenol
Concen: 44.409 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 136839

Ion	Ratio	Lower	Upper
198	100		
51	33.4	10.0	50.0
105	40.9	18.9	58.9

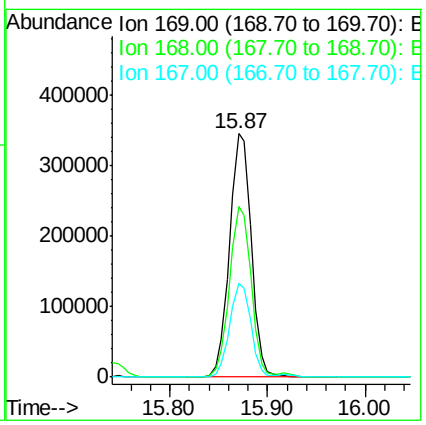


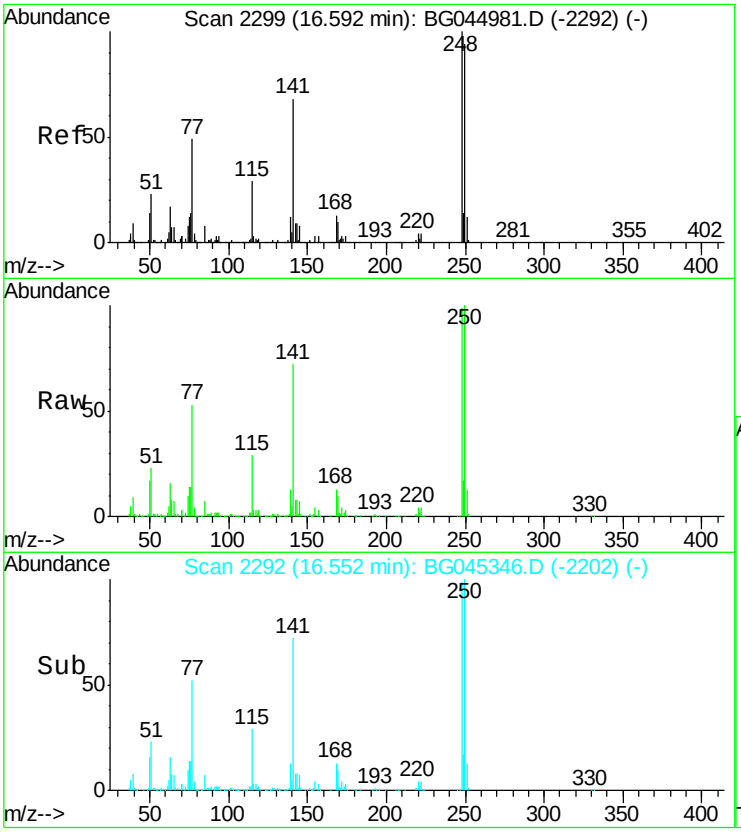


#66
n-Nitrosodiphenylamine
Concen: 39.536 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:169 Resp: 532506

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.8	83.8
167	38.5	30.8	46.2



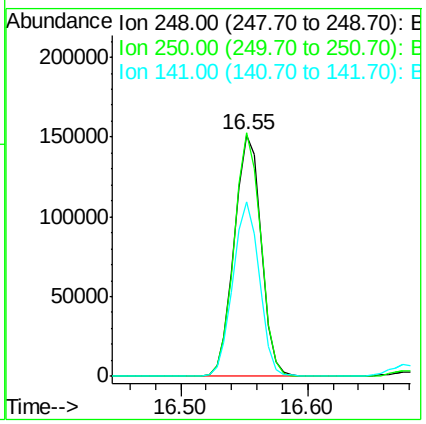


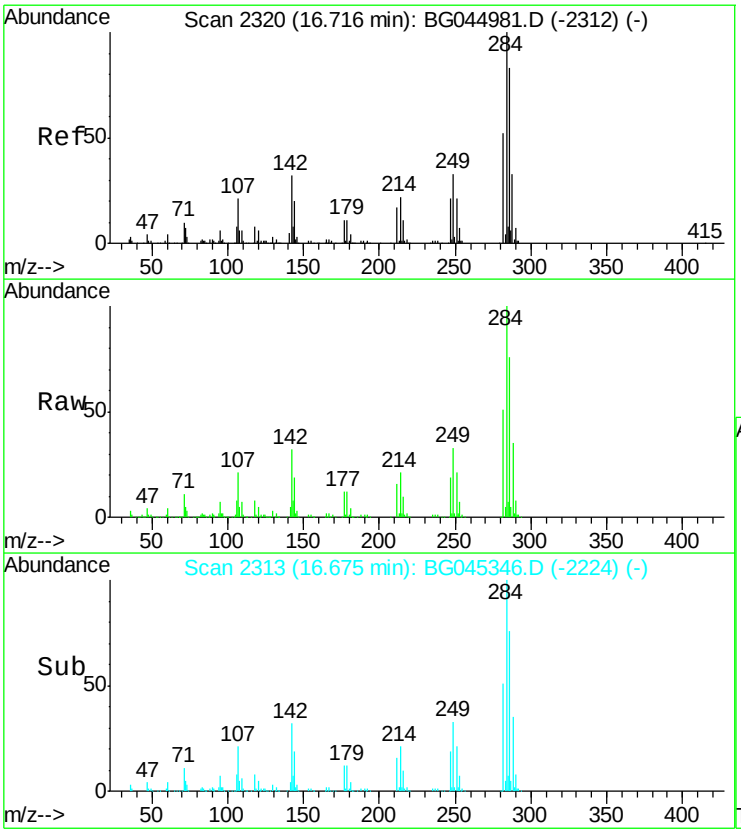
#67
4-Bromophenyl-phenylether
Concen: 36.759 ng
RT: 16.55 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 222305

Ion	Ratio	Lower	Upper
248	100		
250	100.9	75.4	113.2
141	72.4	54.4	81.6

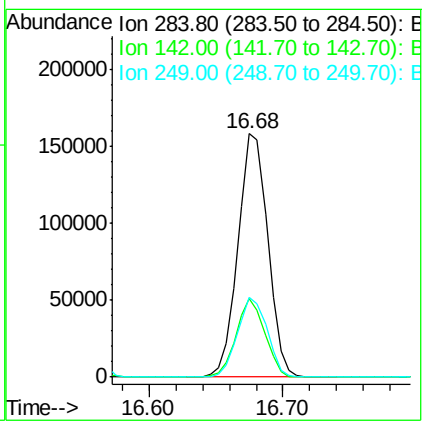


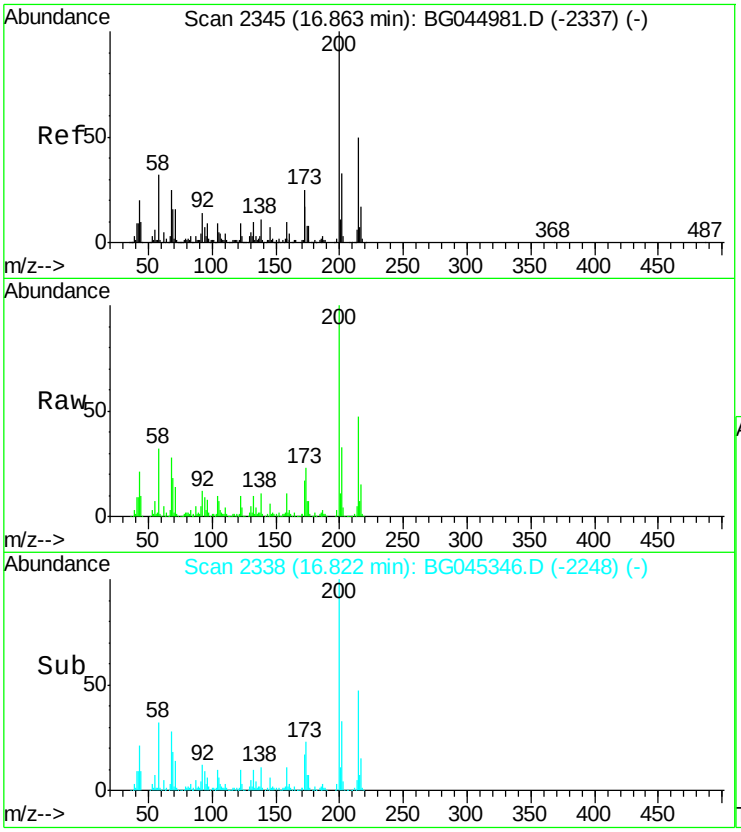


#68
Hexachlorobenzene
Concen: 38.908 ng
RT: 16.68 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:284 Resp: 244038

Ion	Ratio	Lower	Upper
284	100		
142	32.3	25.8	38.6
249	32.6	26.6	39.8



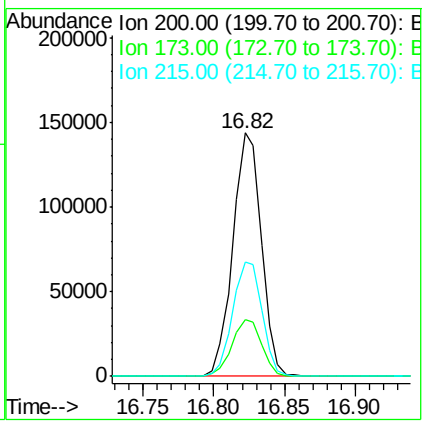


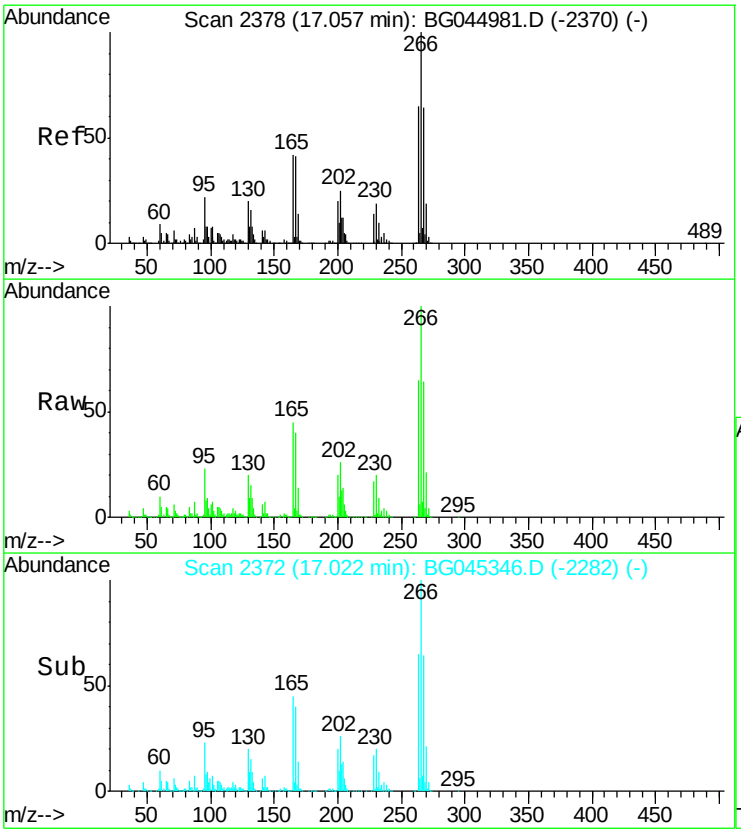
#69
Atrazine
Concen: 40.636 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 201907

Ion	Ratio	Lower	Upper
200	100		
173	23.1	4.5	44.5
215	46.8	30.0	70.0

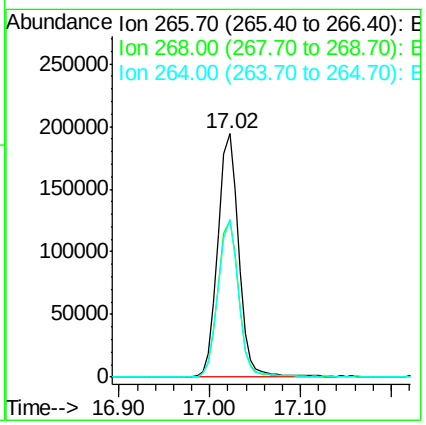


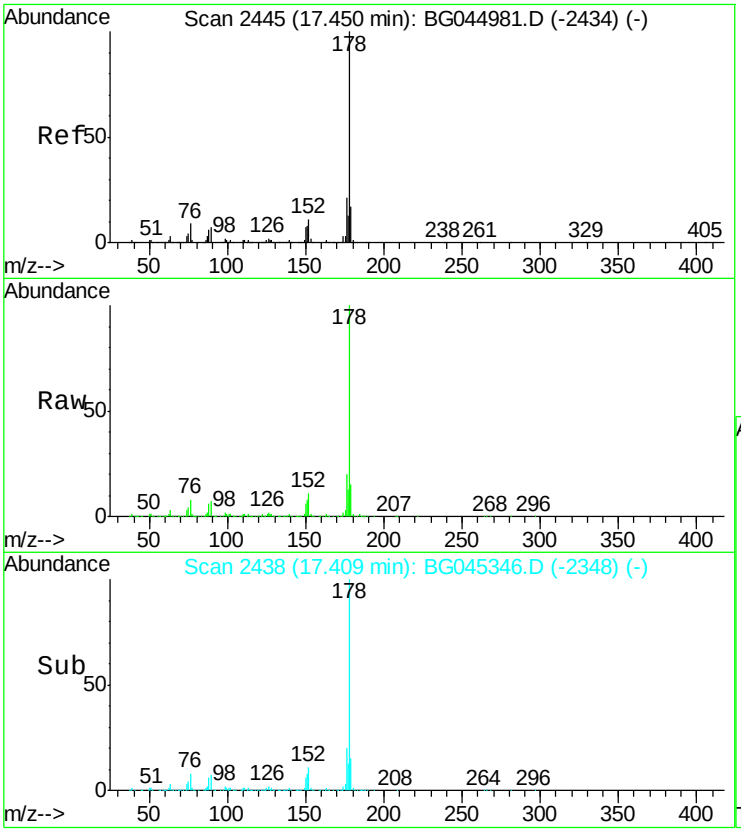


#70
Pentachlorophenol
Concen: 80.964 ng
RT: 17.02 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:266 Resp: 311527

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.5	77.3
264	64.7	52.2	78.4



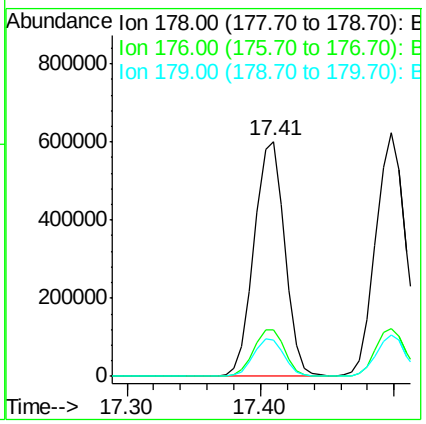


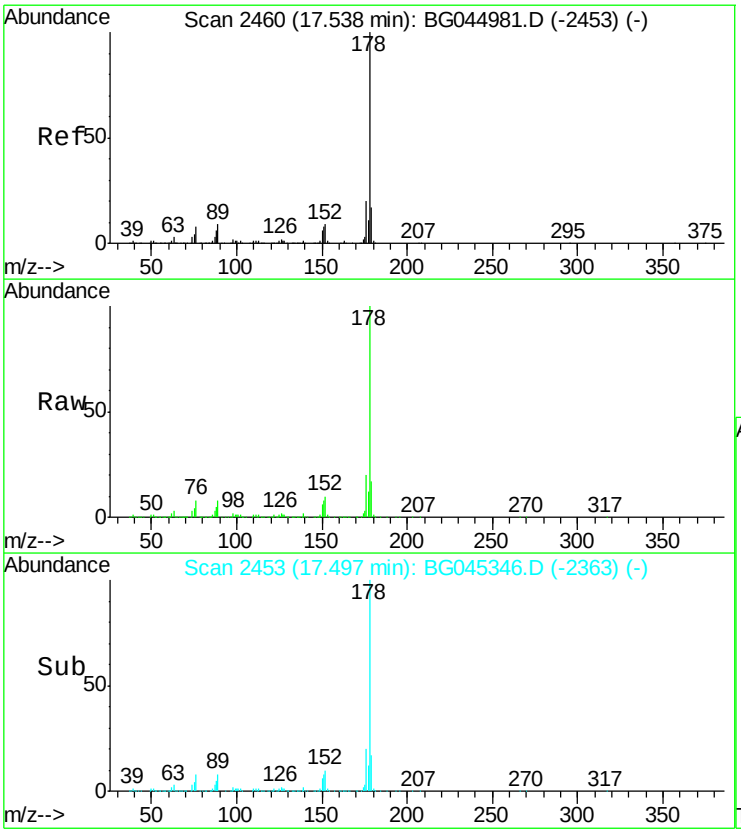
#71
Phenanthrene
Concen: 39.509 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 951748

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.8	25.2
179	15.5	13.2	19.8

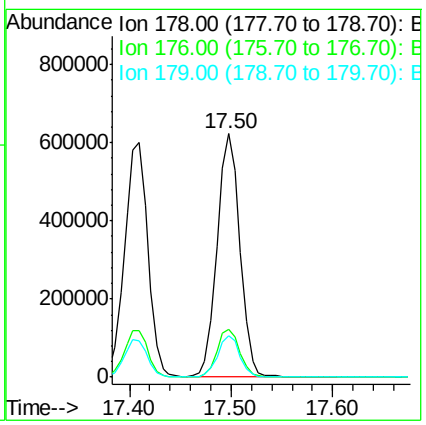


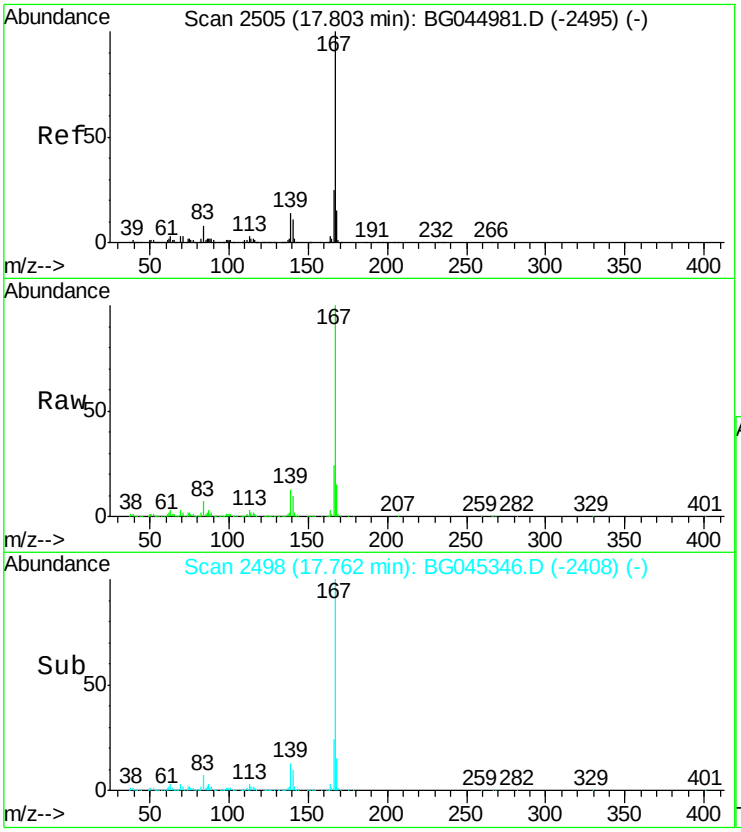


#72
Anthracene
Concen: 40.113 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:178 Resp: 969306

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	17.1	13.6	20.4



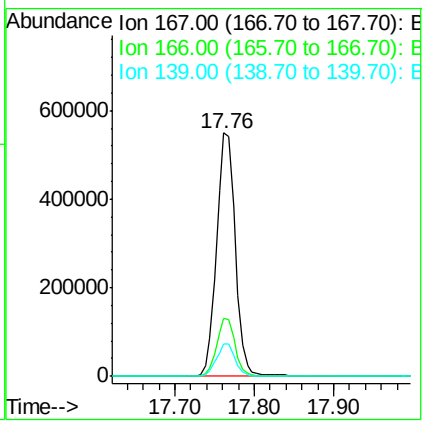


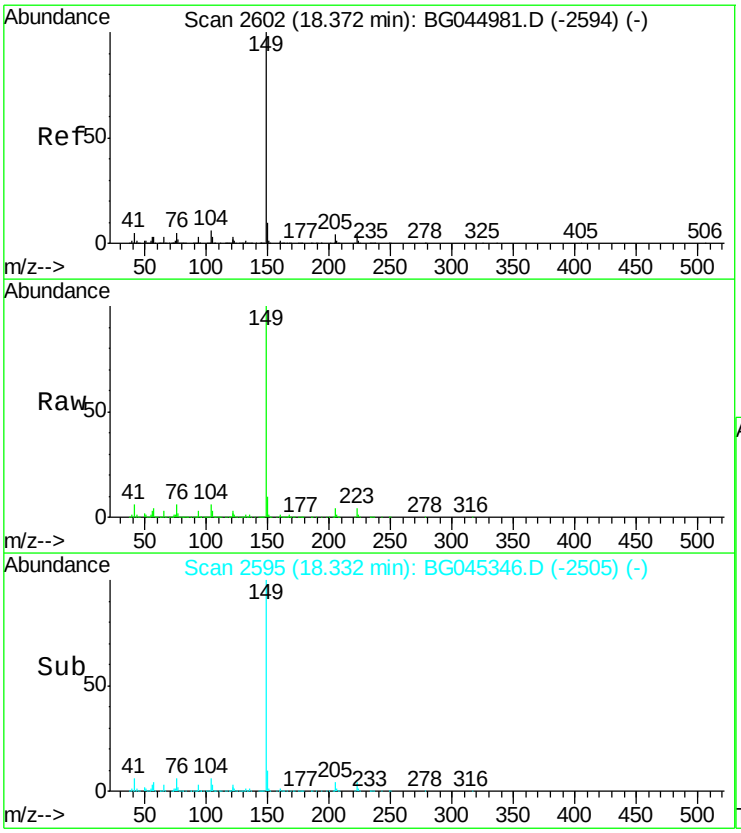
#73
Carbazole
Concen: 36.809 ng
RT: 17.76 min Scan# 2498
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 902634

Ion	Ratio	Lower	Upper
167	100		
166	23.7	19.8	29.6
139	13.1	10.9	16.3

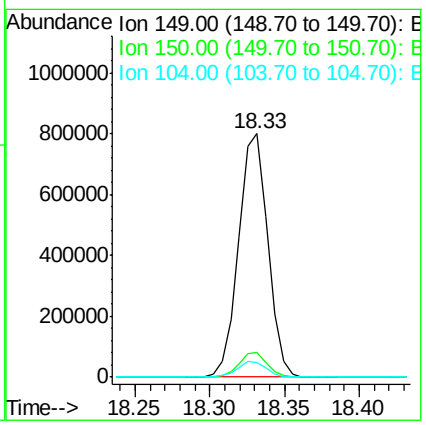


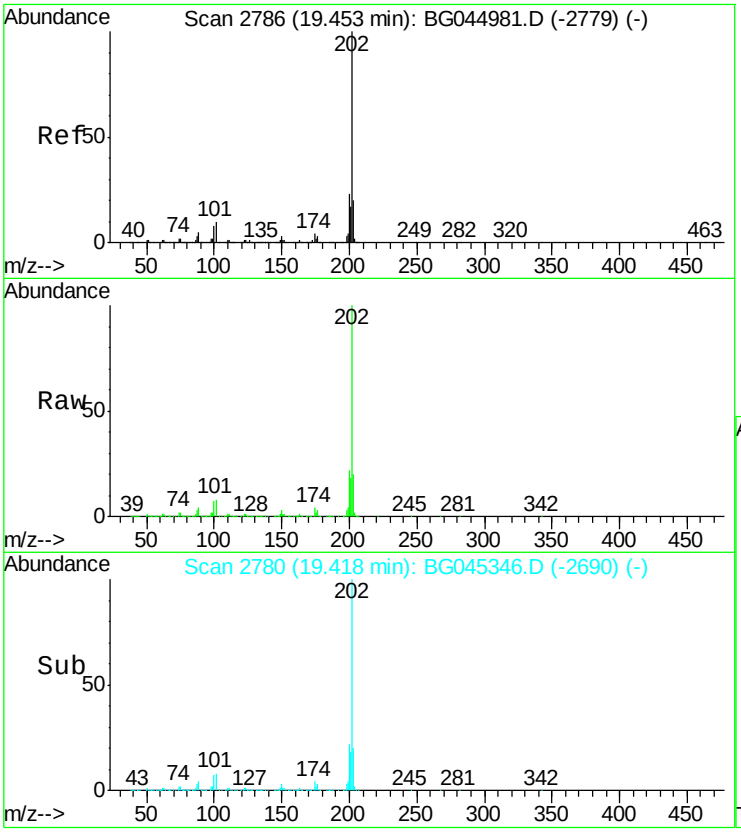


#74
Di-n-butylphthalate
Concen: 39.912 ng
RT: 18.33 min Scan# 2595
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:149 Resp: 1083709

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	6.1	4.8	7.2



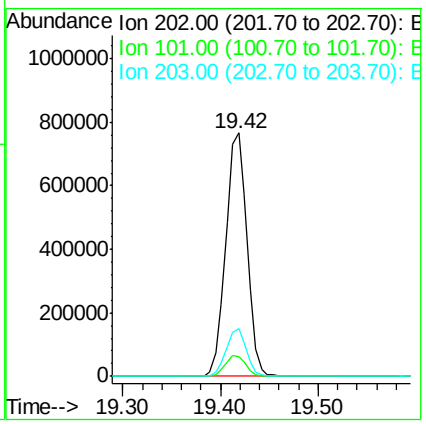


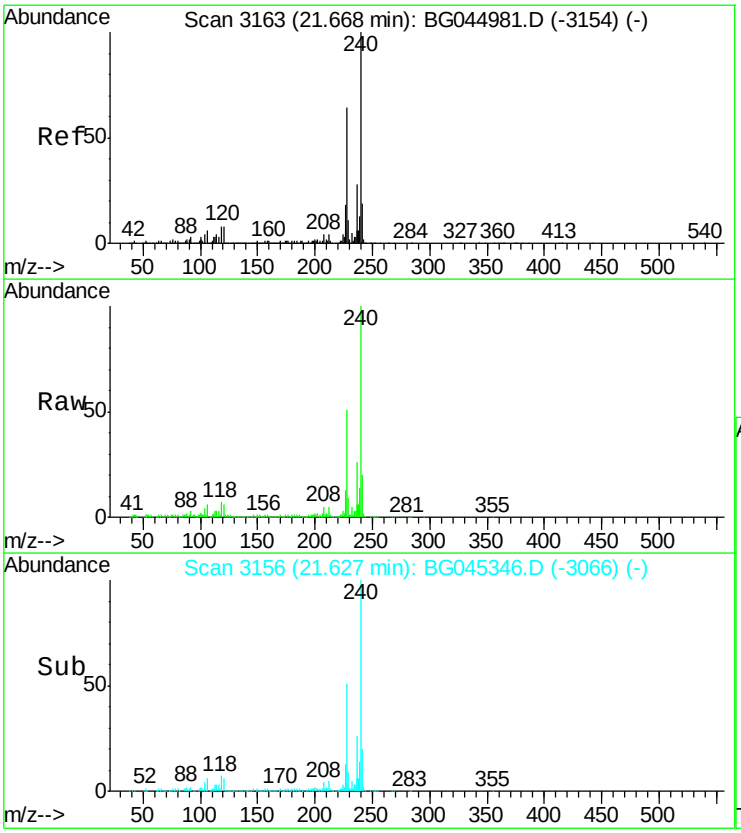
#75
Fluoranthene
Concen: 40.047 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1153134

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	29.6
203	19.7	0.0	39.7

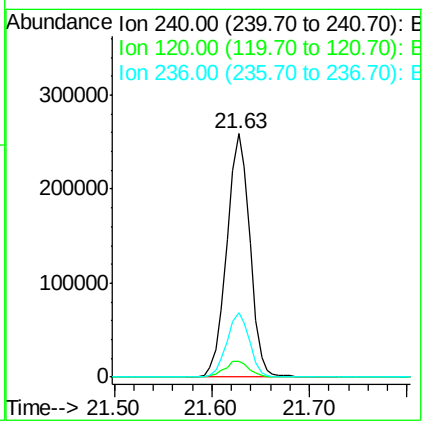


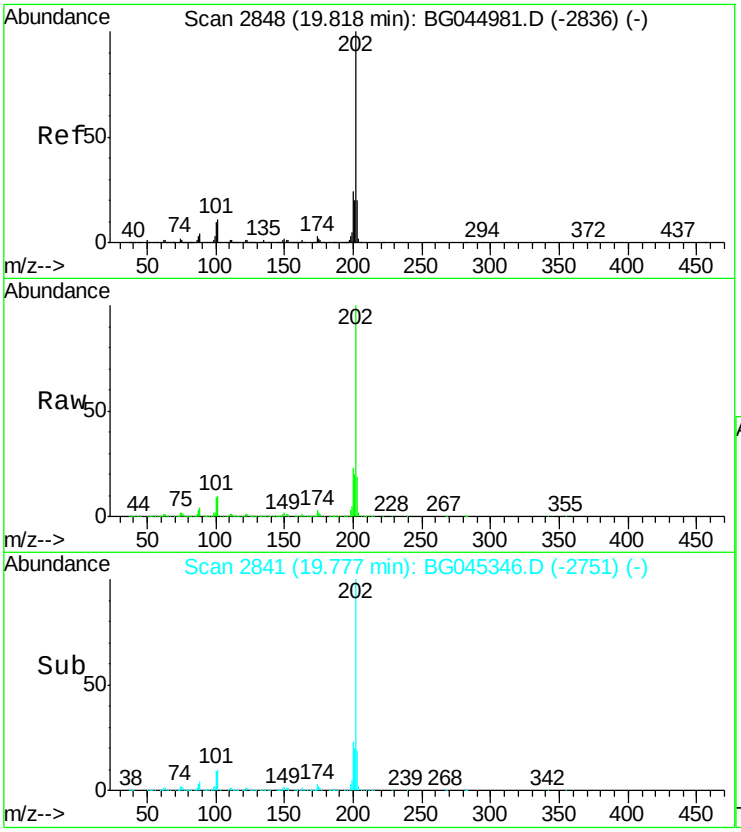


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:240 Resp: 424314

Ion	Ratio	Lower	Upper
240	100		
120	6.5	6.6	10.0#
236	26.4	22.2	33.2



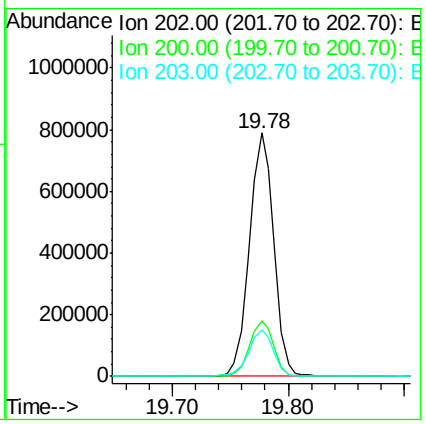


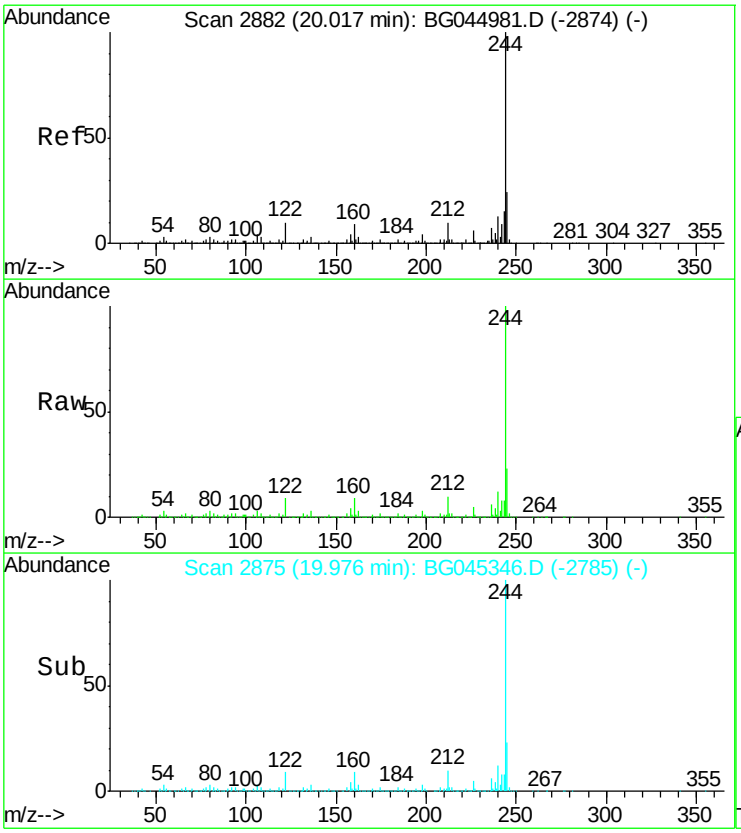
#78
Pyrene
Concen: 39.536 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1156531

Ion	Ratio	Lower	Upper
202	100		
200	22.7	19.0	28.6
203	19.3	16.1	24.1

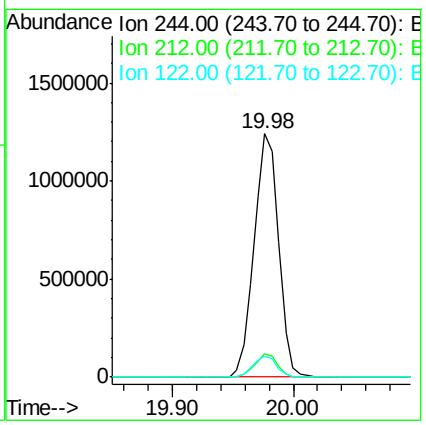


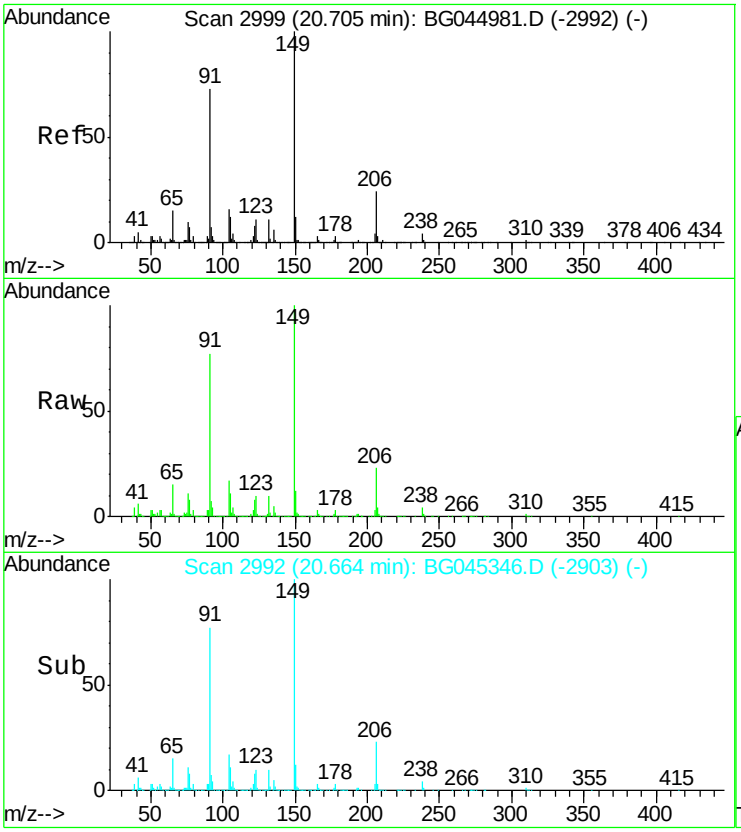


#79
Terphenyl-d14
Concen: 90.384 ng
RT: 19.98 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:244 Resp: 1759579

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.9	11.9
122	8.7	7.7	11.5



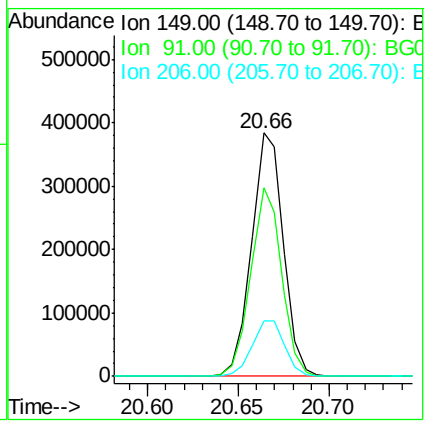


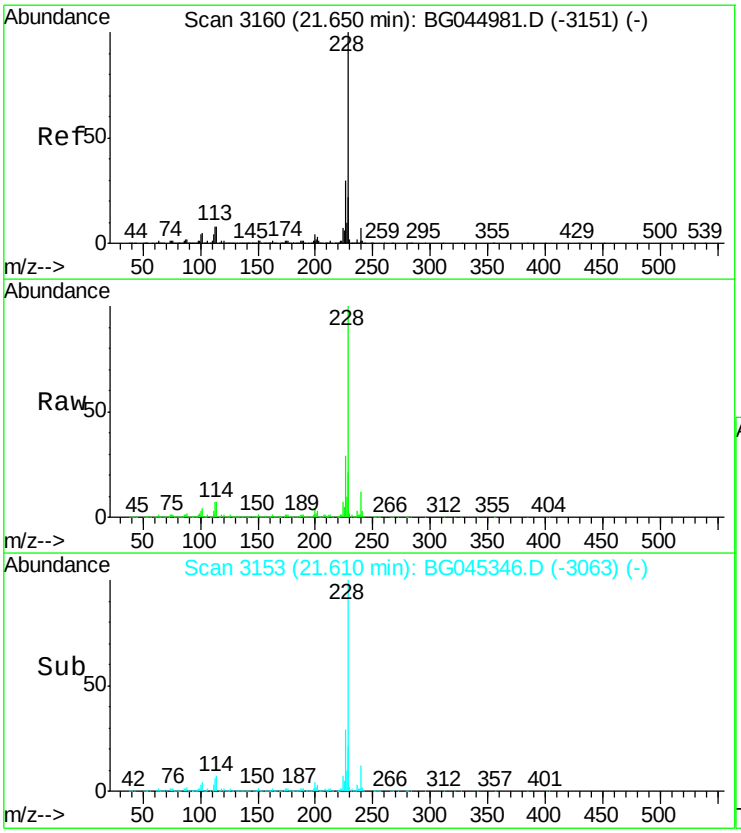
#80
Butylbenzylphthalate
Concen: 38.658 ng
RT: 20.66 min Scan# 2992
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 468746

Ion	Ratio	Lower	Upper
149	100		
91	77.3	58.5	87.7
206	22.6	19.2	28.8

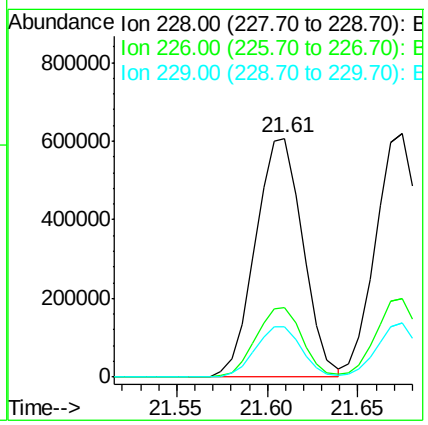


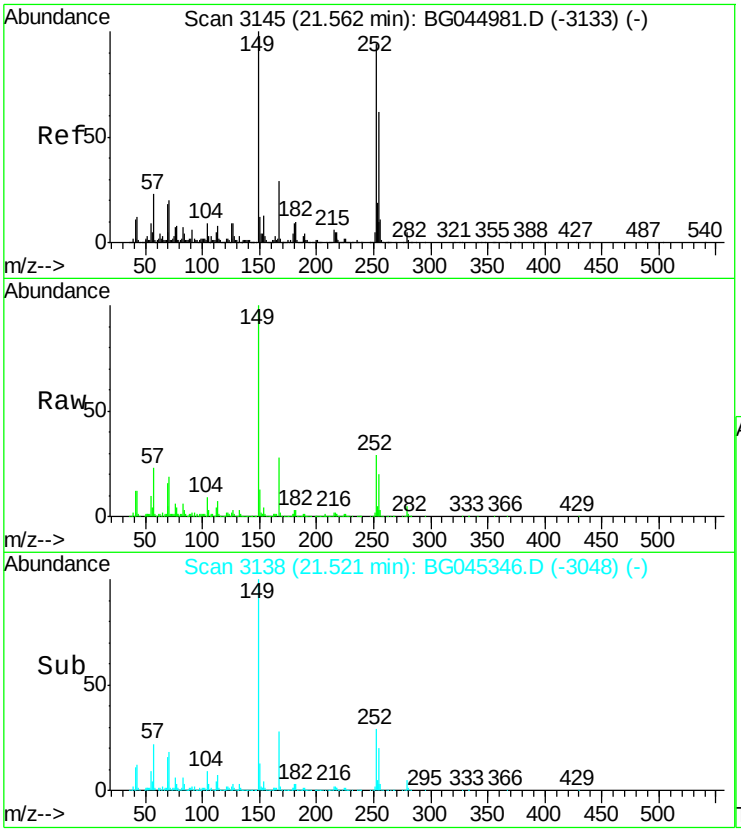


#81
Benzo(a)anthracene
Concen: 40.130 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:228 Resp: 1103630

Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.0	36.0
229	21.0	17.5	26.3



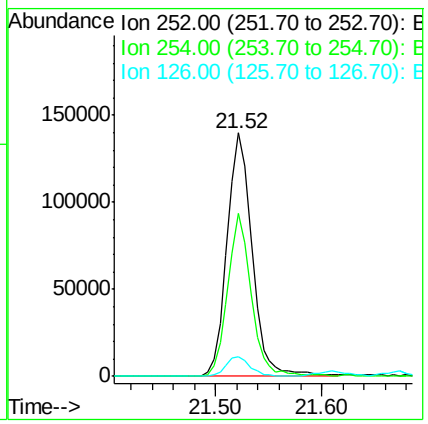


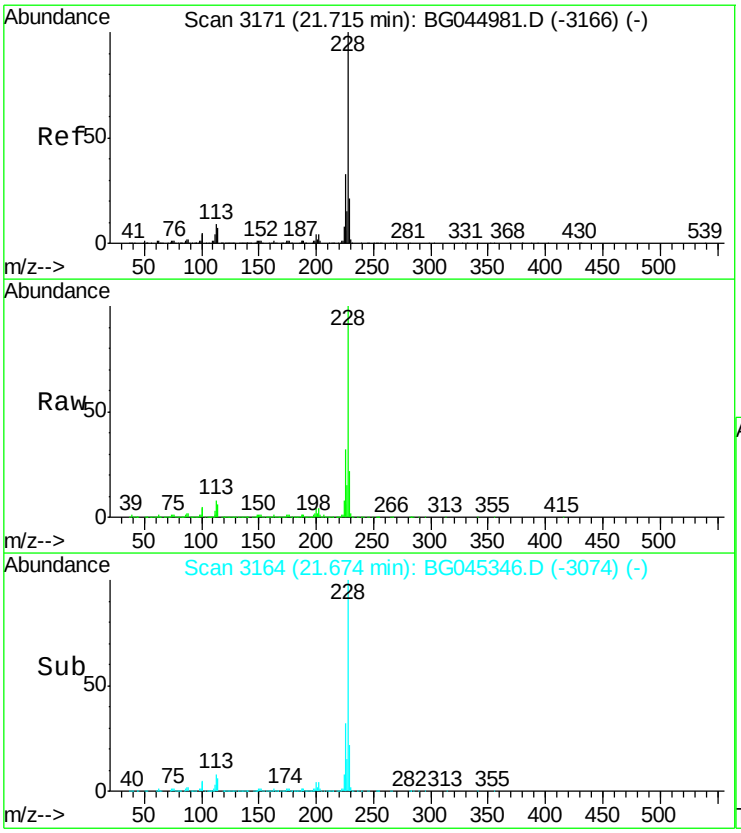
#82
3,3'-Dichlorobenzidine
Concen: 20.982 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 229677

Ion	Ratio	Lower	Upper
252	100		
254	67.2	52.6	79.0
126	8.3	7.5	11.3

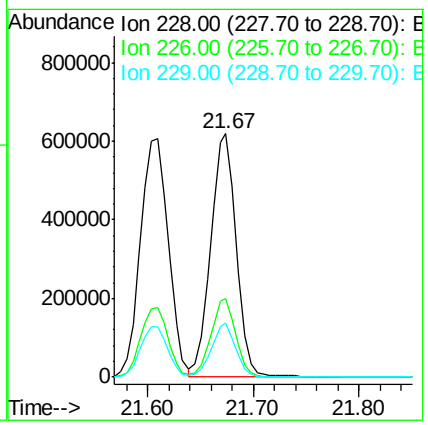


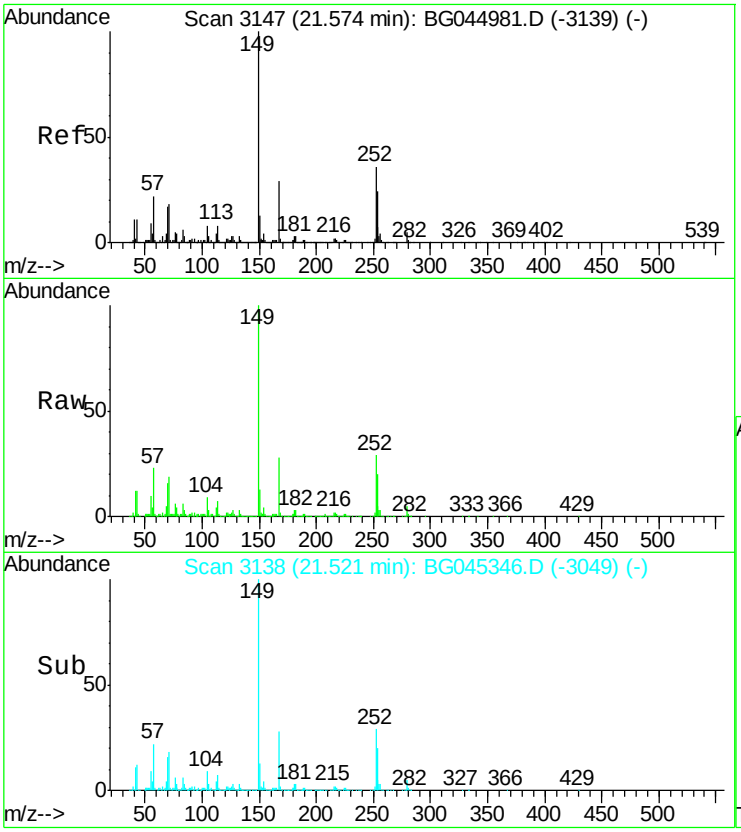


#83
Chrysene
Concen: 39.494 ng
RT: 21.67 min Scan# 3164
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:228 Resp: 1043588

Ion	Ratio	Lower	Upper
228	100		
226	32.2	26.2	39.4
229	22.0	17.0	25.6



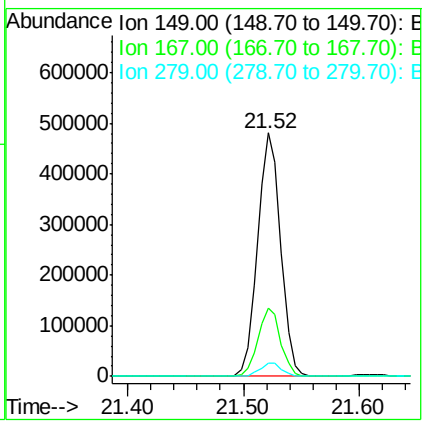


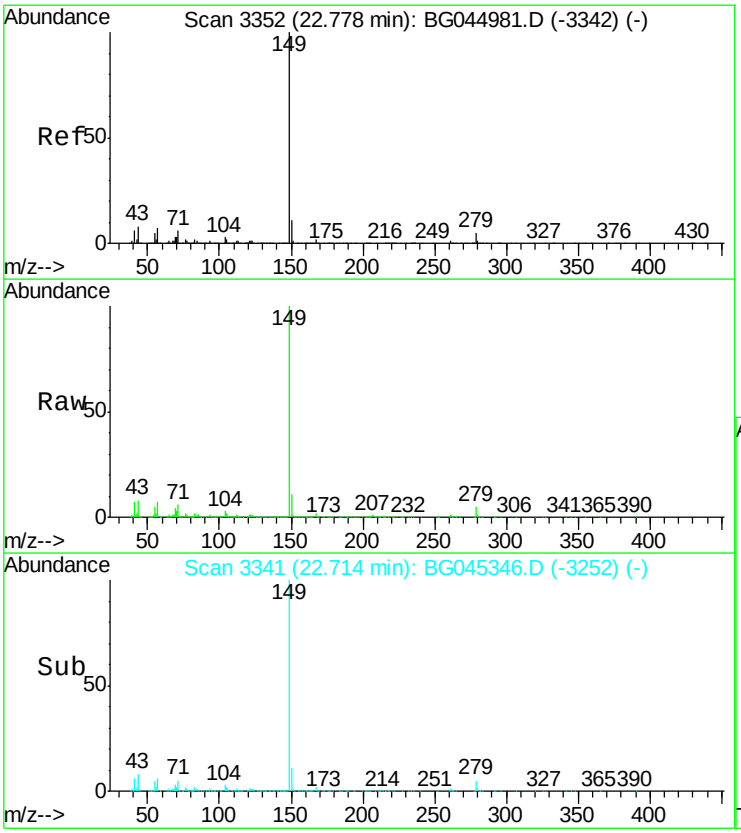
#84
Bis(2-ethylhexyl)phthalate
Concen: 40.052 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 667941

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.4	35.0
279	5.2	4.3	6.5

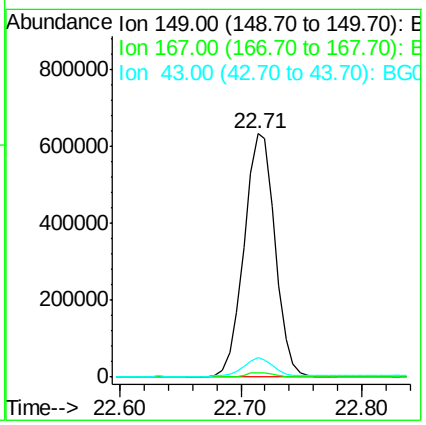


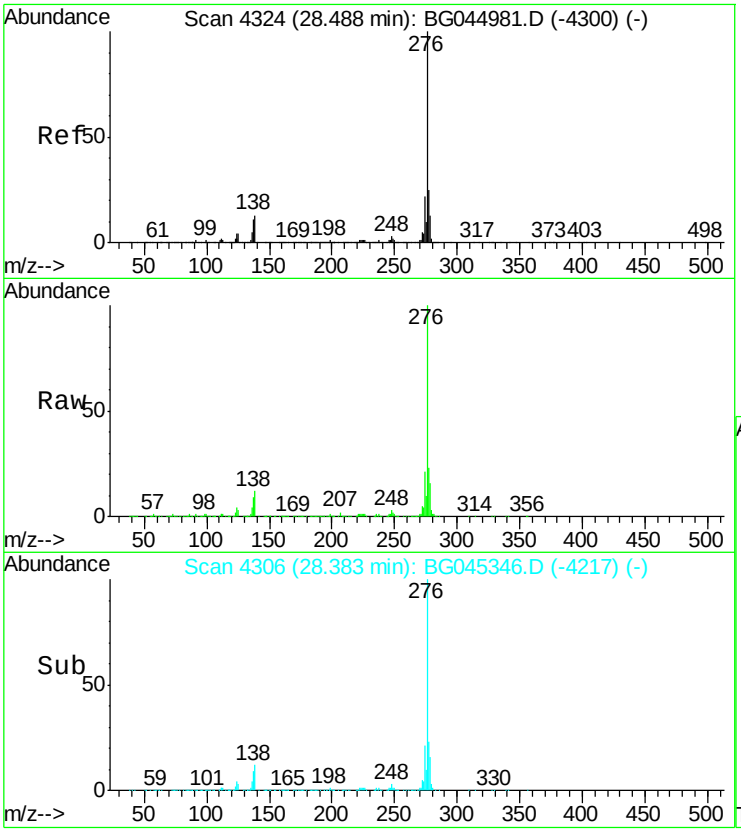


#85
Di-n-octyl phthalate
Concen: 39.164 ng
RT: 22.71 min Scan# 3341
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:149 Resp: 1129435

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.4	5.7	8.5



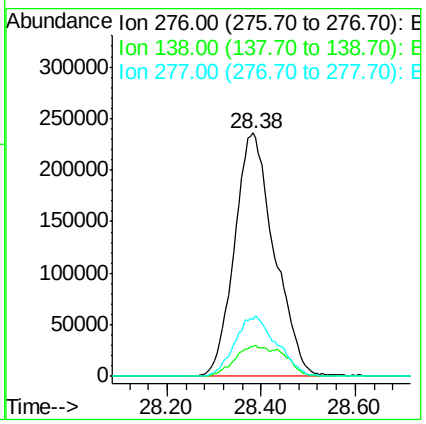


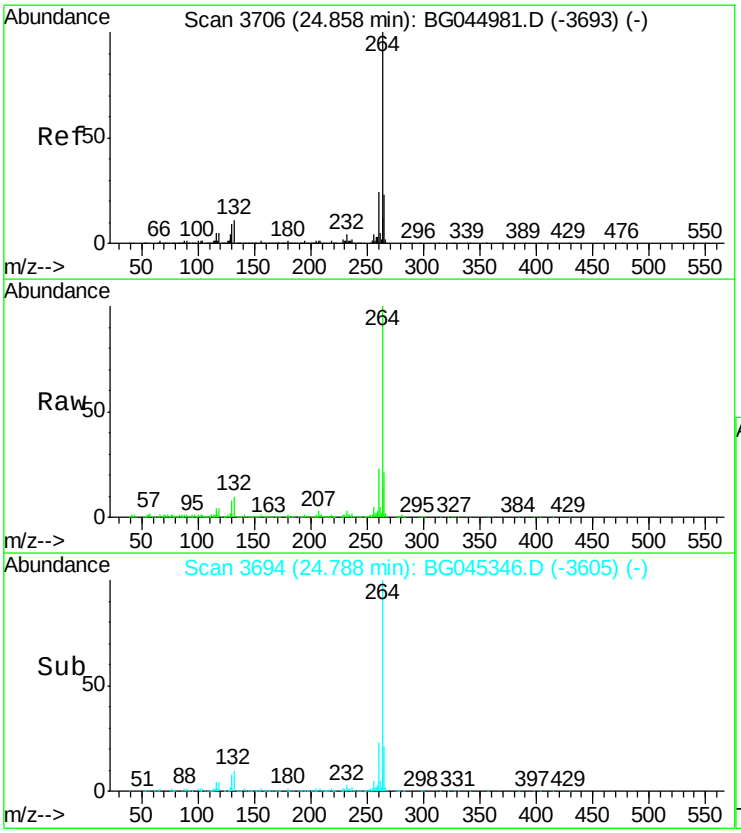
#86
Indeno(1,2,3-cd)pyrene
Concen: 39.592 ng
RT: 28.38 min Scan# 4306
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1389004

Ion	Ratio	Lower	Upper
276	100		
138	10.4	9.6	14.4
277	25.9	20.6	31.0

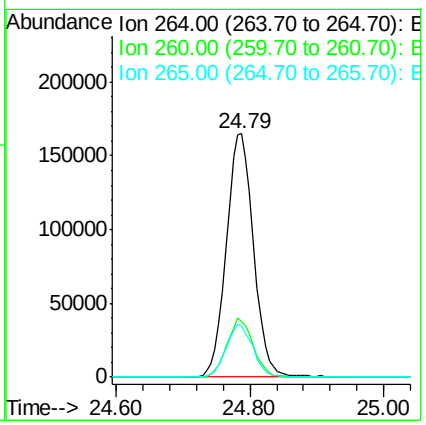


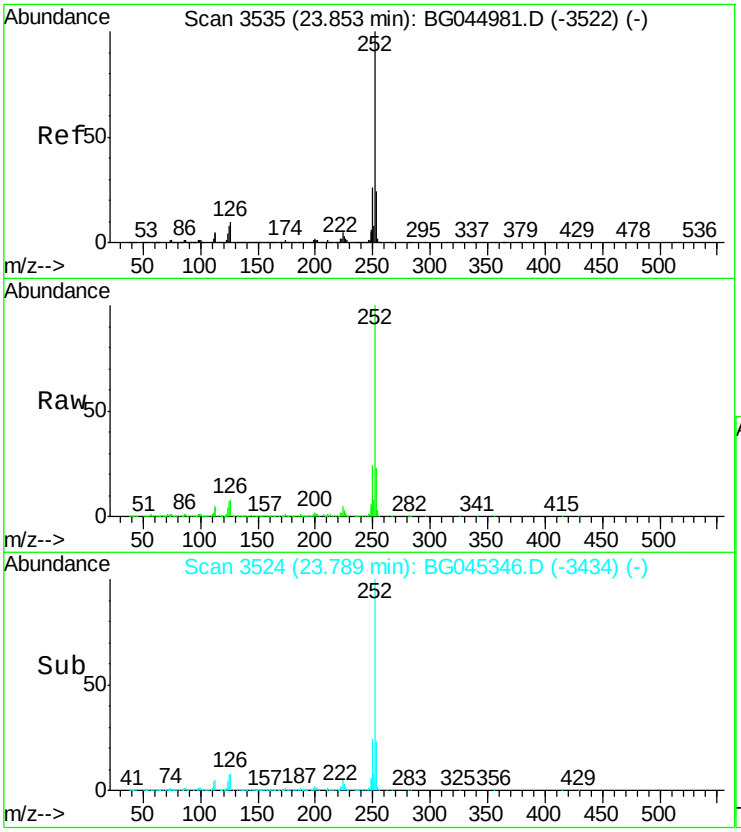


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.79 min Scan# 3694
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:264 Resp: 470280

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	21.1	19.0	28.4



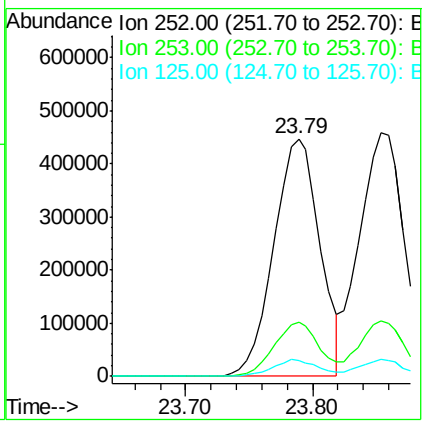


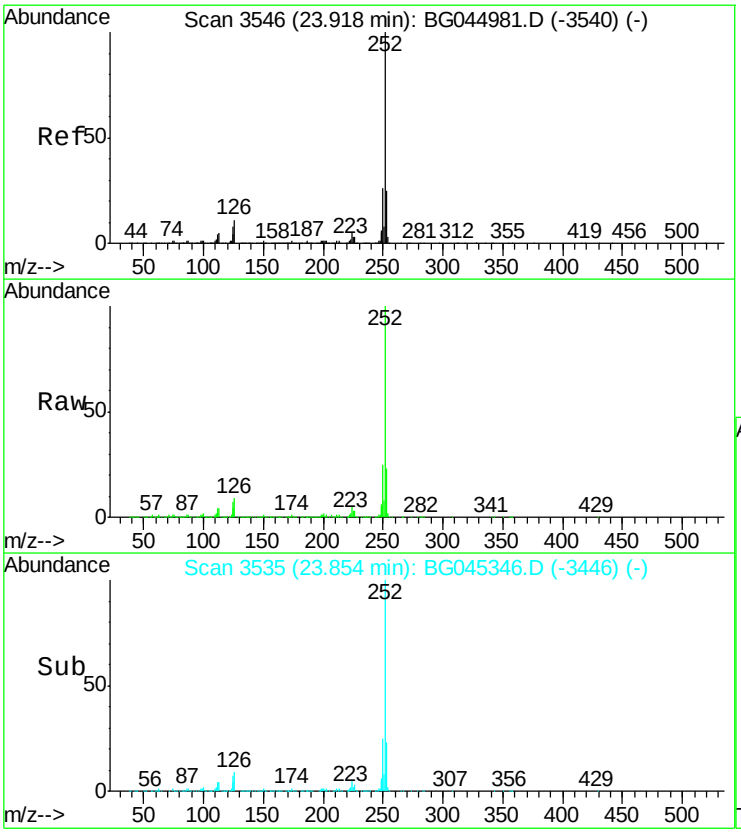
#88
Benzo(b)fluoranthene
Concen: 38.252 ng
RT: 23.79 min Scan# 3524
Delta R.T. -0.00 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1126839

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.8	28.2
125	6.9	6.2	9.4

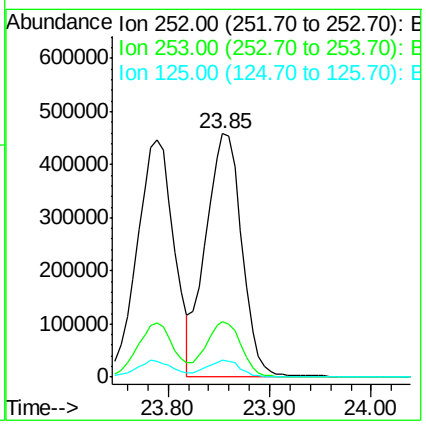


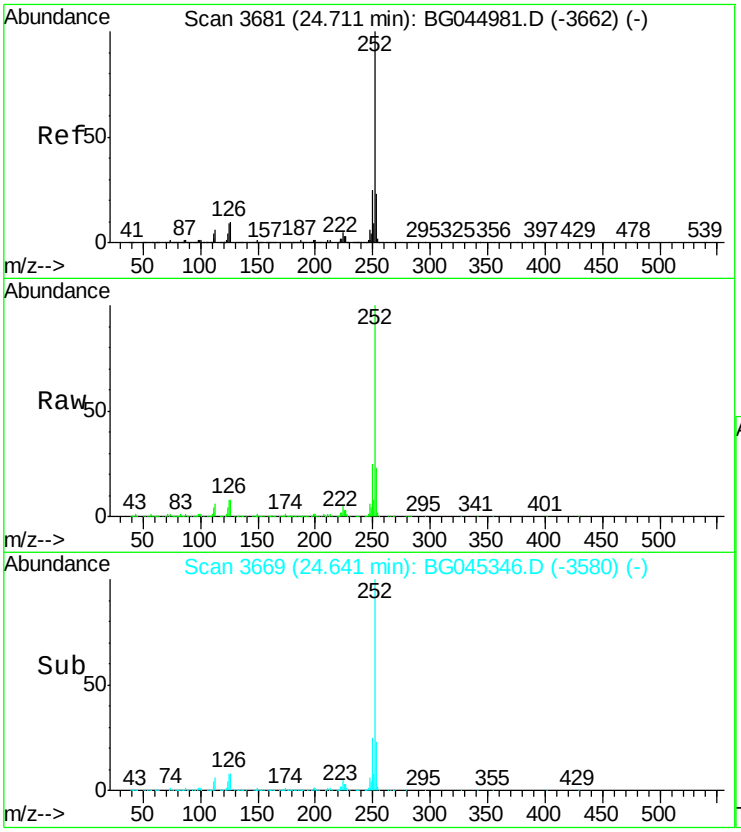


#89
Benzo(k)fluoranthene
Concen: 40.334 ng
RT: 23.85 min Scan# 3535
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:252 Resp: 1129943

Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.2	28.8
125	6.8	5.9	8.9



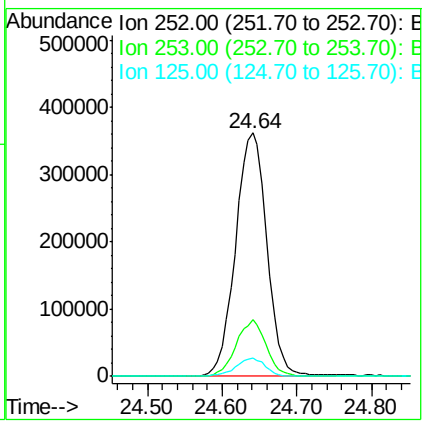


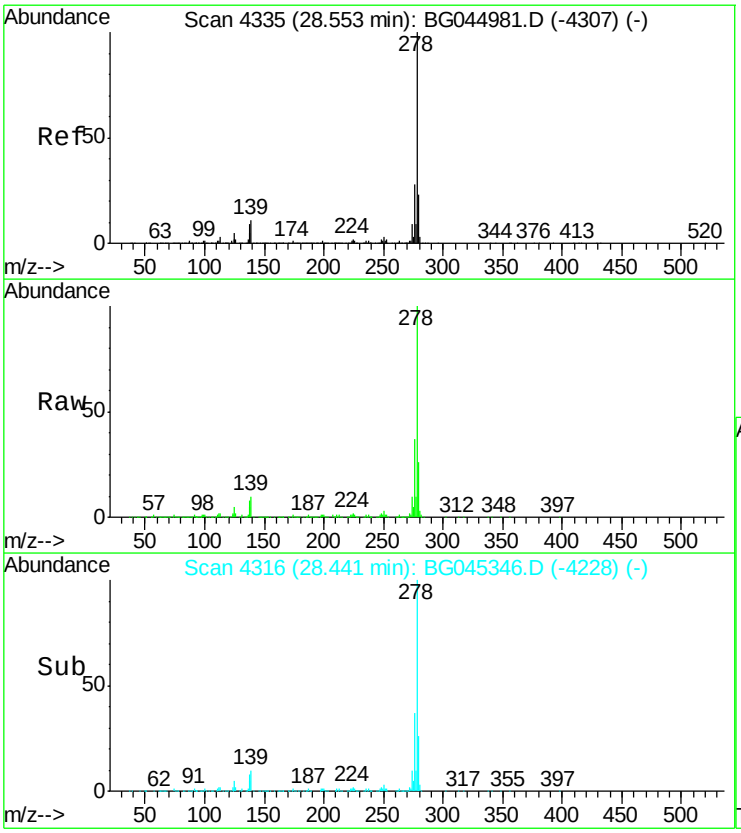
#90
Benzo(a)pyrene
Concen: 37.821 ng
RT: 24.64 min Scan# 3669
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1051924

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.3	27.5
125	7.7	7.0	10.6

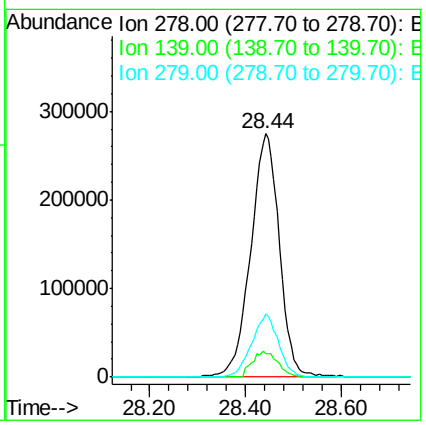


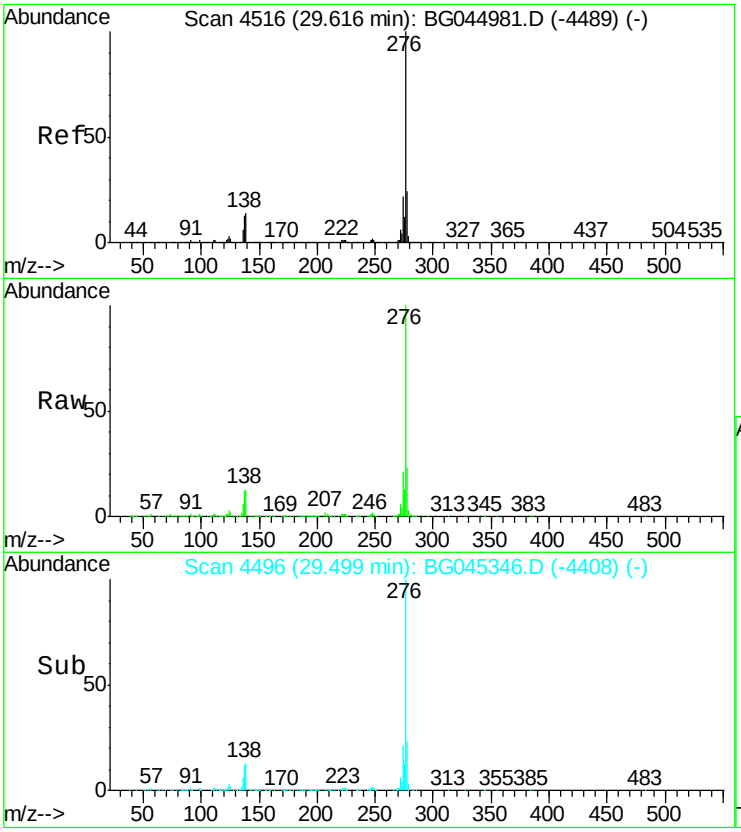


#91
Dibenzo(a,h)anthracene
Concen: 40.748 ng
RT: 28.44 min Scan# 4316
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Tgt Ion:278 Resp: 1141990

Ion	Ratio	Lower	Upper
278	100		
139	9.6	9.0	13.6
279	25.8	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 40.961 ng
RT: 29.50 min Scan# 4496
Delta R.T. -0.01 min
Lab File: BG045346.D
Acq: 13 May 2020 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1150904

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.3	28.9
138	13.3	11.4	17.2