Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050620\
Data File : BG045263.D
Acq On : 6 May 2020 21:39
Operator : CG/JU
Sample : L2491-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 07 01:07:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 06 12:59:59 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	65619	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	256297	20.00	ng		0.00
39) Acenaphthene-d10	14.63	164	186165	20.00	ng		0.00
64) Phenanthrene-d10	17.37	188	427545	20.00	ng		0.00
76) Chrysene-d12	21.65	240	369953	20.00	ng		0.00
87) Perylene-d12	24.82	264	404482	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	387453	97.48	ng		0.00
7) Phenol-d6	7.15	99	547535	92.72	ng		0.00
23) Nitrobenzene-d5	9.14	82	358277	63.78	ng		0.00
42) 2,4,6-Tribromophenol	16.12	330	274313	95.38	ng		0.00
45) 2-Fluorobiphenyl	13.25	172	854604	67.31	ng		0.00
79) Terphenyl-d14	19.99	244	1372954	80.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	59534	33.704	ng		99
3) Pyridine	3.83	79	133827	24.607	ng		94
4) n-Nitrosodimethylamine	3.75	42	60740	36.457	ng		96
6) Aniline	7.31	93	121516	15.826	ng		98
8) 2-Chlorophenol	7.55	128	171797	40.218	ng		99
9) Benzaldehyde	7.11	77	134611	40.635	ng		97
10) Phenol	7.18	94	230112	38.940	ng		97
11) bis(2-Chloroethyl)ether	7.40	93	158325	33.651	ng		95
12) 1,3-Dichlorobenzene	7.87	146	182711	36.298	ng		97
13) 1,4-Dichlorobenzene	8.02	146	184697	36.824	ng		97
14) 1,2-Dichlorobenzene	8.34	146	173093	36.073	ng		93
15) Benzyl Alcohol	8.22	79	169786	34.293	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.51	45	147266	31.887	ng		94
17) 2-Methylphenol	8.43	107	154903	33.975	ng		96
18) Hexachloroethane	9.07	117	70810	37.554	ng		97
19) n-Nitroso-di-n-propylamine	8.79	70	138253	33.105	ng		97
20) 3+4-Methylphenols	8.76	107	212481	33.295	ng		97
22) Acetophenone	8.80	105	256614	37.024	ng		97
24) Nitrobenzene	9.19	77	209832	36.444	ng	#	91
25) Isophorone	9.71	82	392395	34.113	ng		99
26) 2-Nitrophenol	9.90	139	98482	39.709	ng		95
27) 2,4-Dimethylphenol	9.96	122	160065	40.675	ng		96
28) bis(2-Chloroethoxy)methane	10.20	93	216921	35.892	ng		96
29) 2,4-Dichlorophenol	10.44	162	177647	39.096	ng		98
30) 1,2,4-Trichlorobenzene	10.65	180	197826	38.453	ng		99
31) Naphthalene	10.84	128	532934	38.011	ng		99
32) Benzoic acid	10.11	122	99527	33.524	ng		93
33) 4-Chloroaniline	10.95	127	62406	9.544	ng		97
34) Hexachlorobutadiene	11.14	225	133714	37.909	ng		97
35) Caprolactam	11.71	113	30883	17.077	ng		96
36) 4-Chloro-3-methylphenol	12.08	107	202454	37.928	ng		98
37) 2-Methylnaphthalene	12.45	142	405527	37.264	ng		95
38) 1-Methylnaphthalene	12.67	142	391633	38.120	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.82	216	233150	38.897	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050620\
Data File : BG045263.D
Acq On : 6 May 2020 21:39
Operator : CG/JU
Sample : L2491-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 07 01:07:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 06 12:59:59 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.80	237	227297	60.672 ng		96
43) 2,4,6-Trichlorophenol	13.06	196	159721	37.756 ng		95
44) 2,4,5-Trichlorophenol	13.13	196	172392	35.801 ng		98
46) 1,1'-Biphenyl	13.46	154	525592	37.145 ng		99
47) 2-Chloronaphthalene	13.50	162	412078	38.113 ng		98
48) 2-Nitroaniline	13.70	65	127667	35.889 ng		99
49) Acenaphthylene	14.35	152	661343	37.553 ng		99
50) Dimethylphthalate	14.08	163	630360	41.585 ng		100
51) 2,6-Dinitrotoluene	14.19	165	118952	35.084 ng		92
52) Acenaphthene	14.69	154	405115	33.999 ng		97
53) 3-Nitroaniline	14.52	138	55405	14.899 ng	#	96
54) 2,4-Dinitrophenol	14.73	184	120598	59.818 ng		95
55) Dibenzofuran	15.03	168	638276	36.742 ng		97
56) 4-Nitrophenol	14.84	139	202148	70.111 ng		90
57) 2,4-Dinitrotoluene	14.98	165	167058	33.716 ng	#	96
58) Fluorene	15.68	166	525301	37.020 ng		100
59) 2,3,4,6-Tetrachlorophenol	15.25	232	163430	38.144 ng	#	98
60) Diethylphthalate	15.45	149	551731	34.911 ng		97
61) 4-Chlorophenyl-phenylether	15.67	204	292343	35.794 ng		97
62) 4-Nitroaniline	15.69	138	96521	25.026 ng		93
63) Azobenzene	15.96	77	534855	36.707 ng		97
65) 4,6-Dinitro-2-methylphenol	15.75	198	95535	33.995 ng		97
66) n-Nitrosodiphenylamine	15.88	169	469365	38.209 ng		99
67) 4-Bromophenyl-phenylether	16.56	248	198428	35.975 ng		98
68) Hexachlorobenzene	16.69	284	218818	38.252 ng		98
69) Atrazine	16.83	200	177548	38.989 ng		98
70) Pentachlorophenol	17.03	266	252950	72.081 ng		97
71) Phenanthrene	17.42	178	841924	38.321 ng		99
72) Anthracene	17.51	178	871062	39.524 ng		100
73) Carbazole	17.77	167	791456	35.388 ng		97
74) Di-n-butylphthalate	18.34	149	942597	37.738 ng		99
75) Fluoranthene	19.43	202	997553	37.617 ng		98
77) Benzidine	19.61	184	466927	43.358 ng		97
78) Pyrene	19.79	202	1003743	39.355 ng		97
80) Butylbenzylphthalate	20.68	149	396611	37.515 ng		99
81) Benzo(a)anthracene	21.62	228	931223	38.836 ng		98
82) 3,3'-Dichlorobenzidine	21.54	252	250923	26.292 ng	#	97
83) Chrysene	21.69	228	897775	38.968 ng		98
84) Bis(2-ethylhexyl)phthalate	21.54	149	548913	37.752 ng		96
85) Di-n-octyl phthalate	22.74	149	929582	36.971 ng		99
86) Indeno(1,2,3-cd)pyrene	28.42	276	1149781	37.589 ng	#	94
88) Benzo(b)fluoranthene	23.81	252	979764	38.670 ng		99
89) Benzo(k)fluoranthene	23.88	252	928849	38.549 ng		98
90) Benzo(a)pyrene	24.67	252	882343	36.885 ng	#	98
91) Dibenzo(a,h)anthracene	28.48	278	933275	38.718 ng		98
92) Benzo(g,h,i)perylene	29.55	276	960015	39.725 ng		97

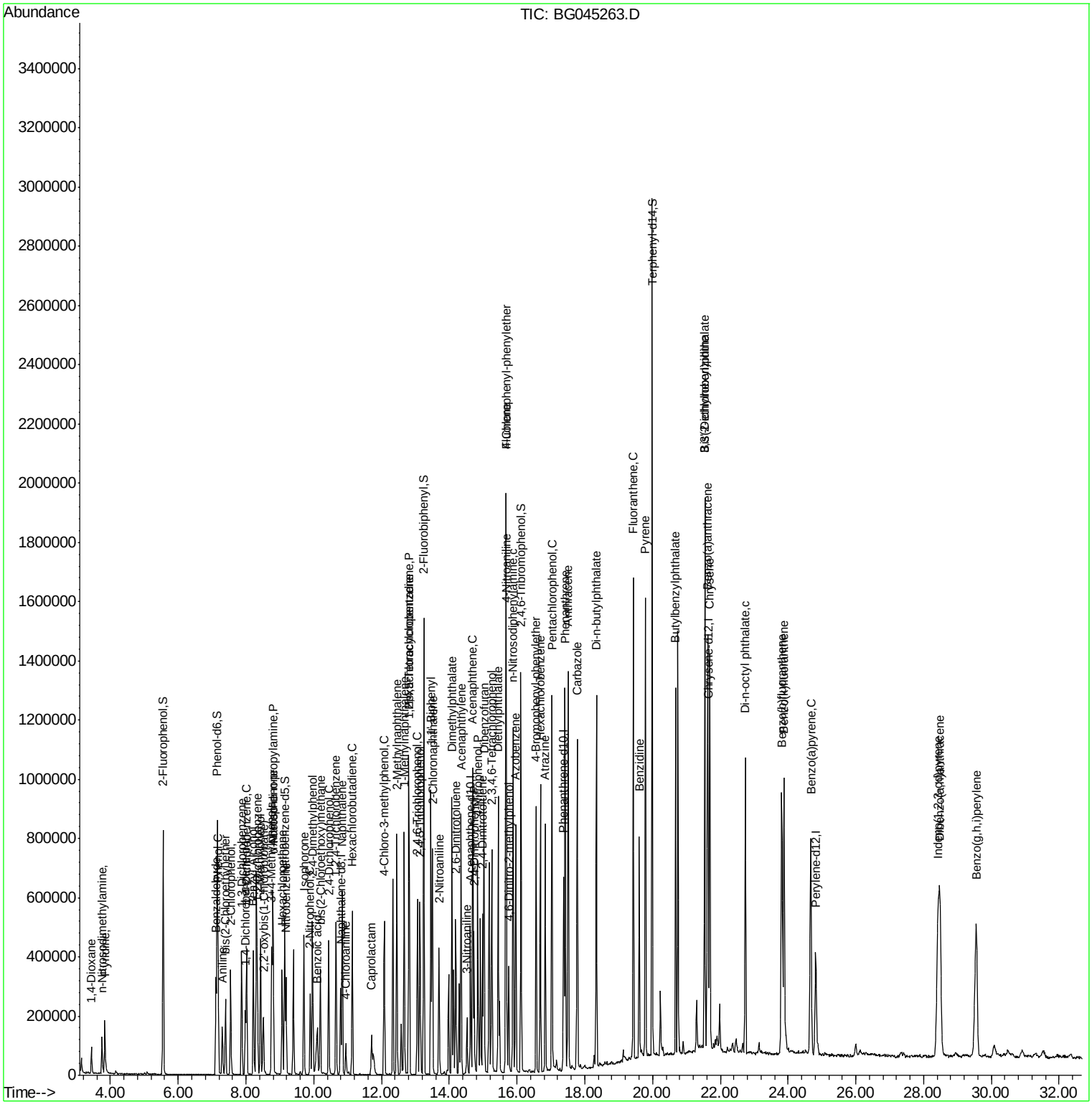
(#) = qualifier out of range (m) = manual integration (+) = signals summed

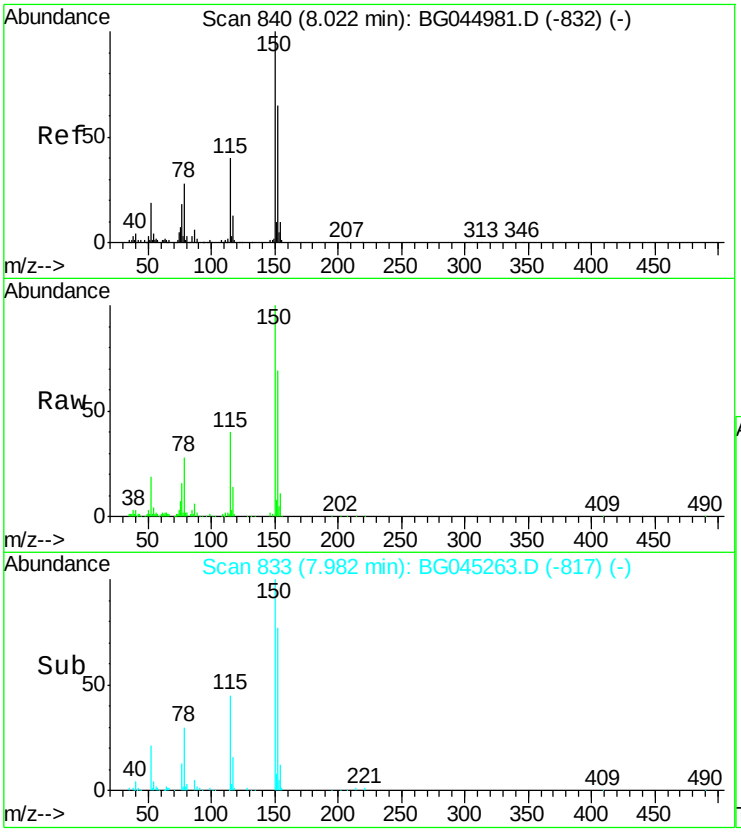
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050620\
Data File : BG045263.D
Acq On : 6 May 2020 21:39
Operator : CG/JU
Sample : L2491-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 07 01:07:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 06 12:59:59 2020
Response via : Initial Calibration



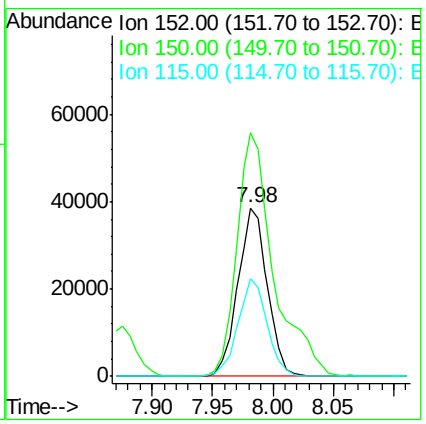


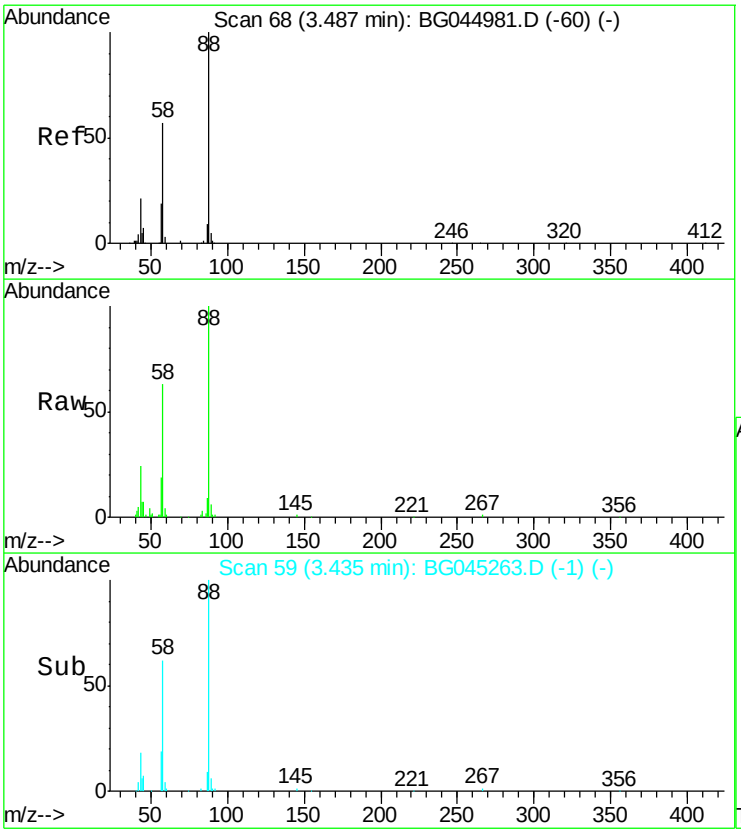
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.98 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 65619

Ion	Ratio	Lower	Upper
152	100		
150	144.7	123.6	185.4
115	57.9	49.1	73.7

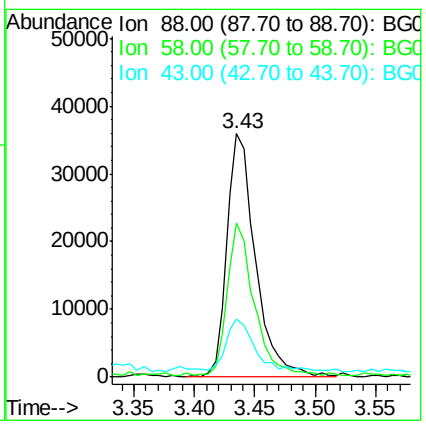


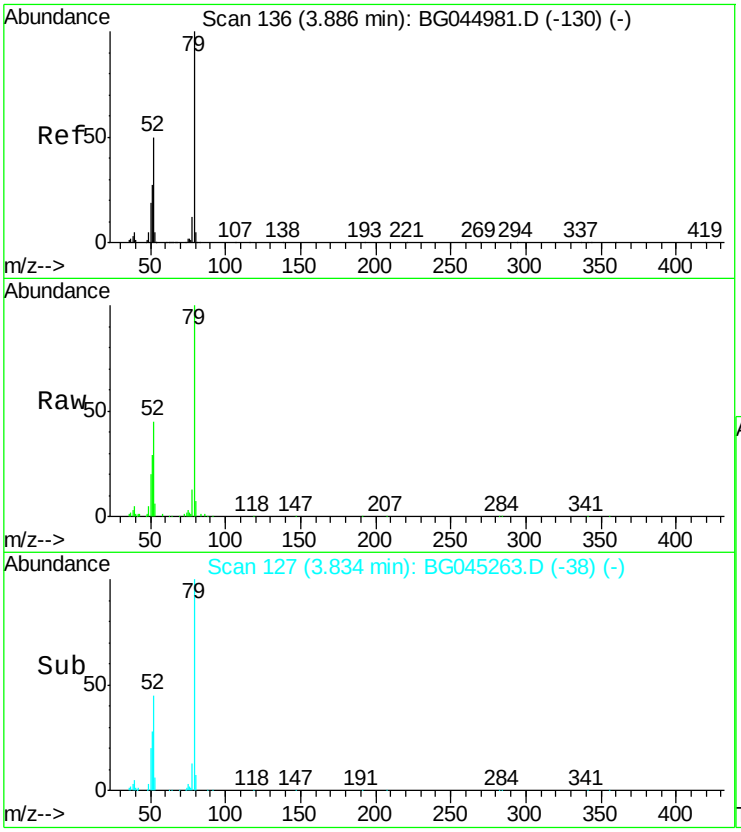


#2
1,4-Dioxane
Concen: 33.704 ng
RT: 3.43 min Scan# 59
Delta R.T. -0.01 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion: 88 Resp: 59534

Ion	Ratio	Lower	Upper
88	100		
58	58.6	46.6	69.8
43	20.9	17.5	26.3



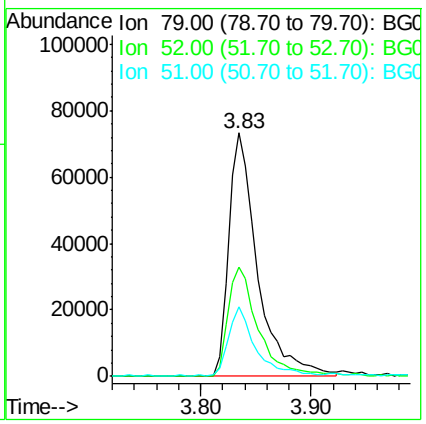


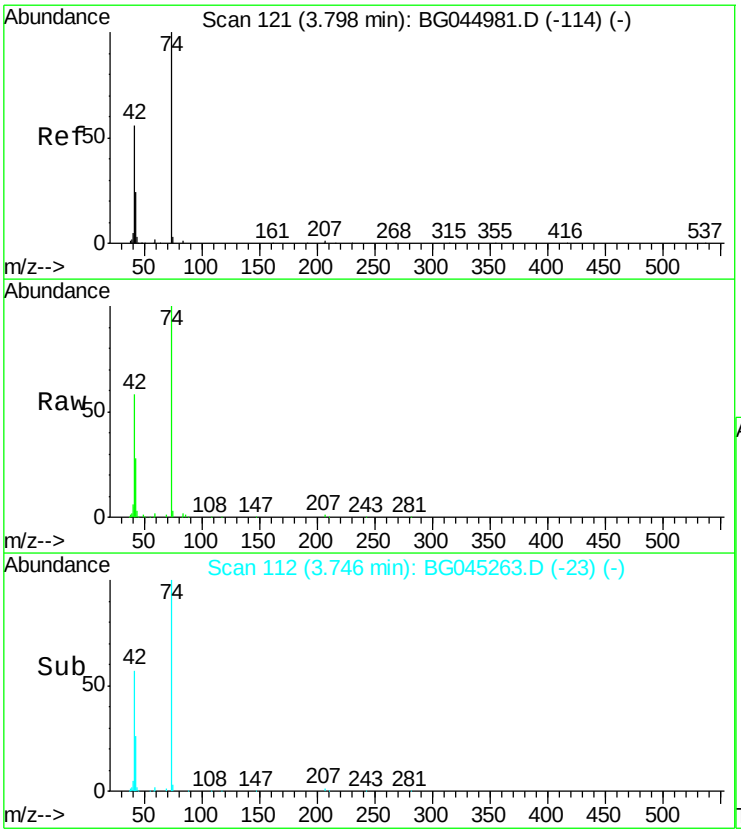
#3
Pyridine
Concen: 24.607 ng
RT: 3.83 min Scan# 127
Delta R.T. -0.01 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 133827

Ion	Ratio	Lower	Upper
79	100		
52	44.9	39.8	59.6
51	28.7	21.4	32.2

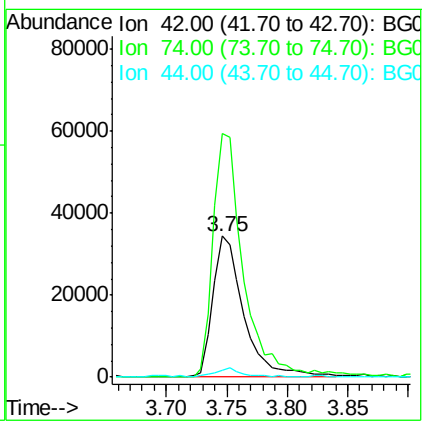


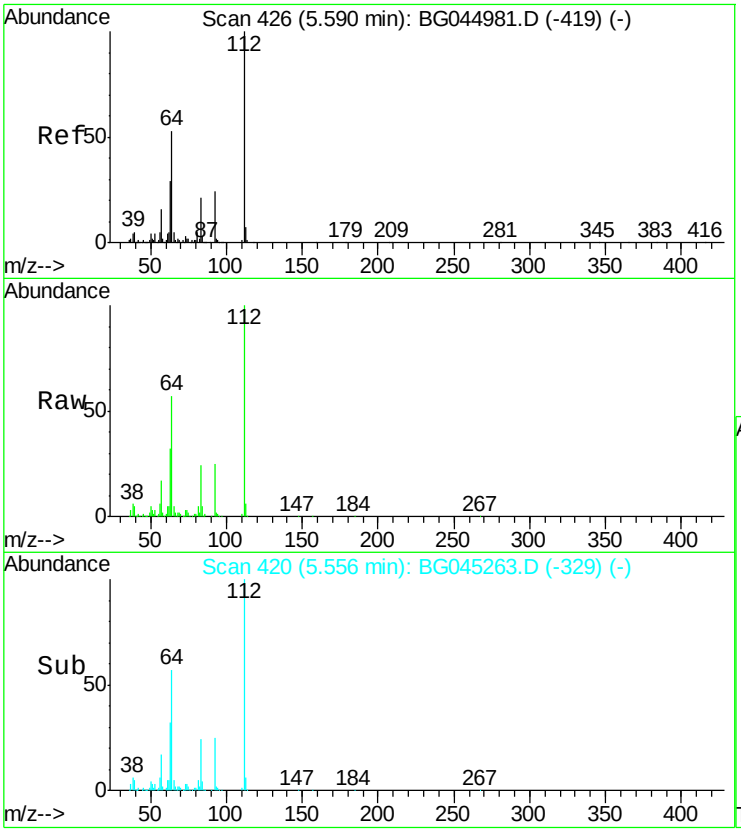


#4
n-Nitrosodimethylamine
Concen: 36.457 ng
RT: 3.75 min Scan# 112
Delta R.T. -0.01 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion: 42 Resp: 60740

Ion	Ratio	Lower	Upper
42	100		
74	172.6	143.0	214.6
44	5.1	4.6	6.8



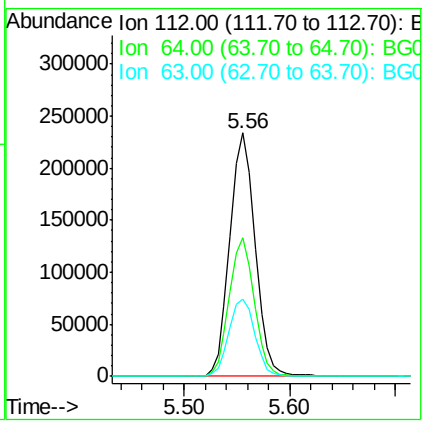


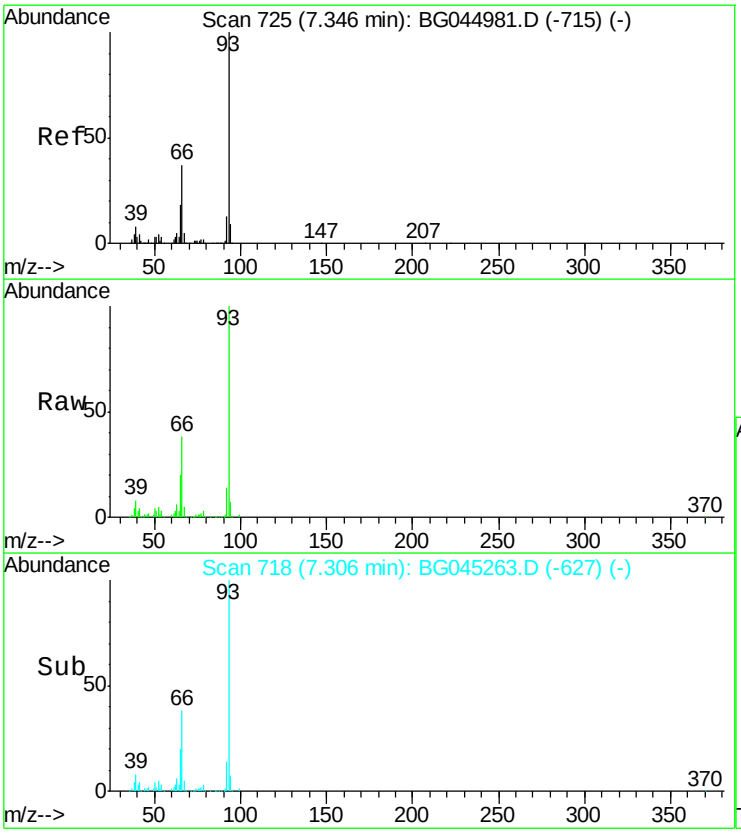
#5
2-Fluorophenol
Concen: 97.482 ng
RT: 5.56 min Scan# 420
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 387453

Ion	Ratio	Lower	Upper
112	100		
64	57.2	42.4	63.6
63	31.9	23.1	34.7

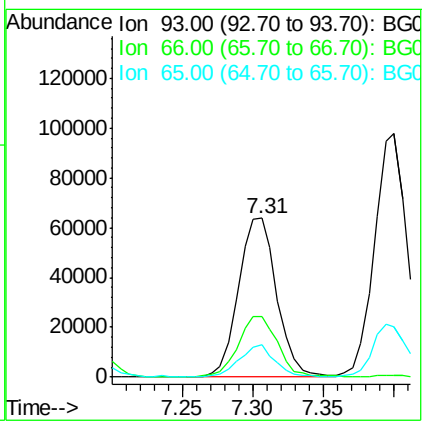


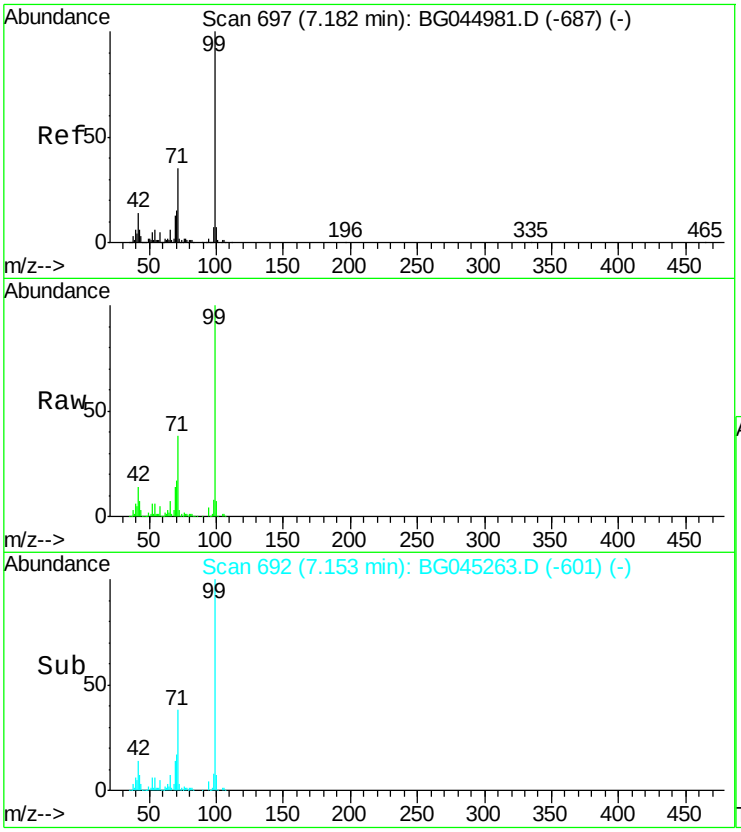


#6
Aniline
Concen: 15.826 ng
RT: 7.31 min Scan# 718
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion: 93 Resp: 121516

Ion	Ratio	Lower	Upper
93	100		
66	37.9	29.8	44.8
65	20.1	14.6	22.0



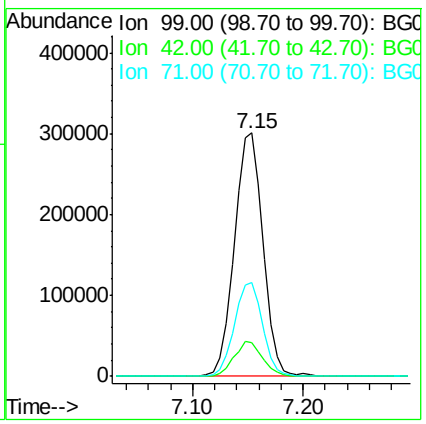


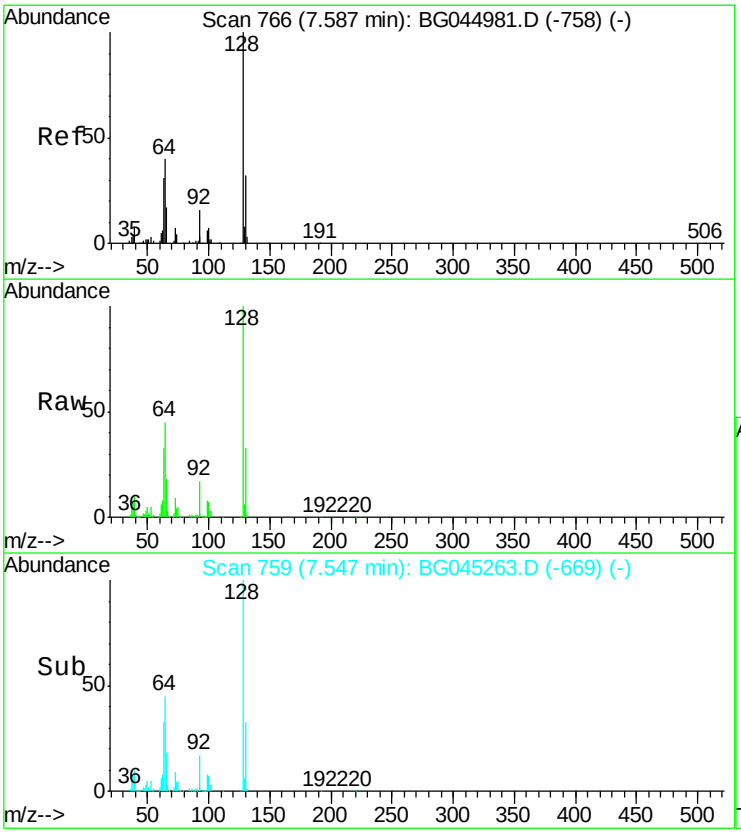
#7
Phenol-d6
Concen: 92.719 ng
RT: 7.15 min Scan# 692
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 547535

Ion	Ratio	Lower	Upper
99	100		
42	14.0	11.3	16.9
71	38.5	28.3	42.5

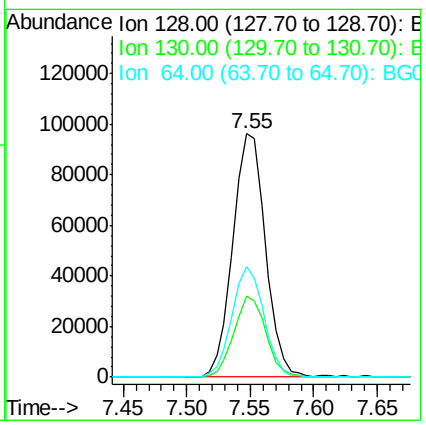


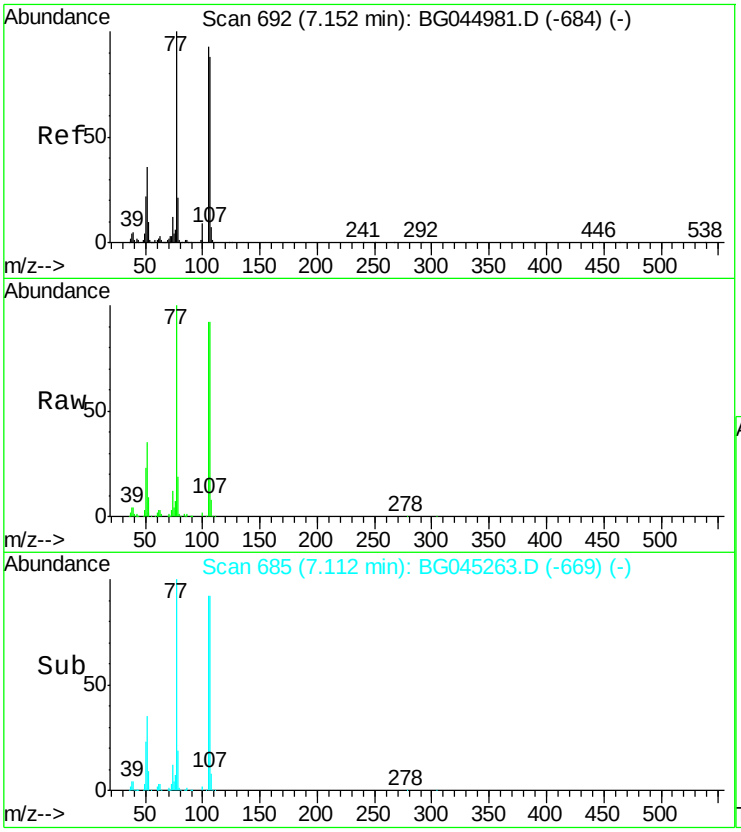


#8
2-Chlorophenol
Concen: 40.218 ng
RT: 7.55 min Scan# 759
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:128 Resp: 171797

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	45.3	24.4	64.4



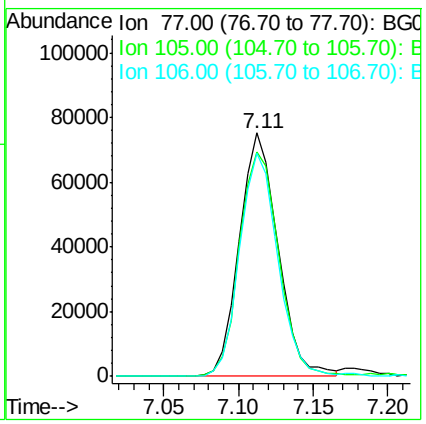


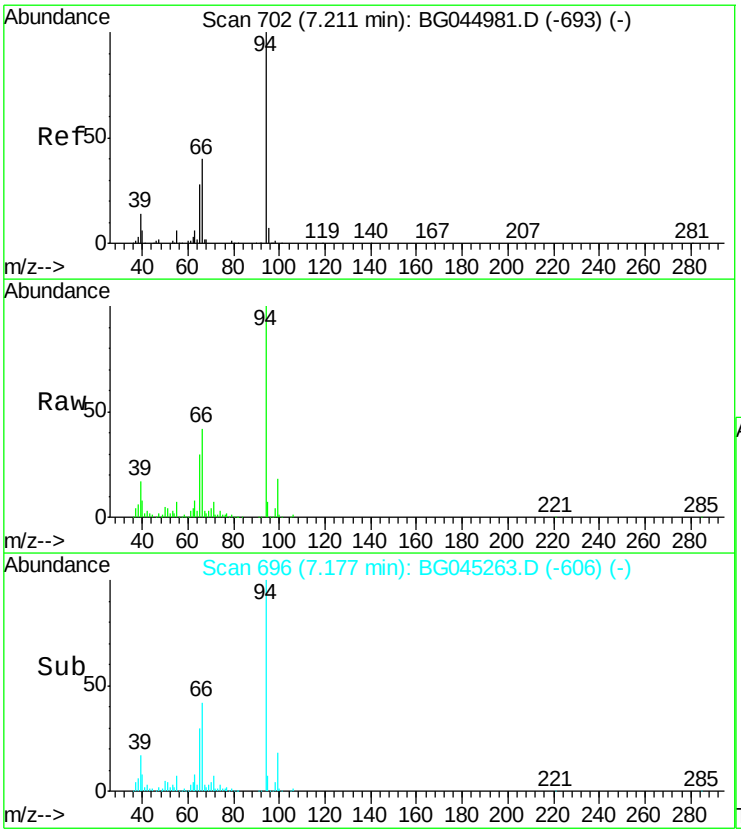
#9
Benzaldehyde
Concen: 40.635 ng
RT: 7.11 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 134611

Ion	Ratio	Lower	Upper
77	100		
105	92.0	72.9	112.9
106	91.6	67.6	107.6

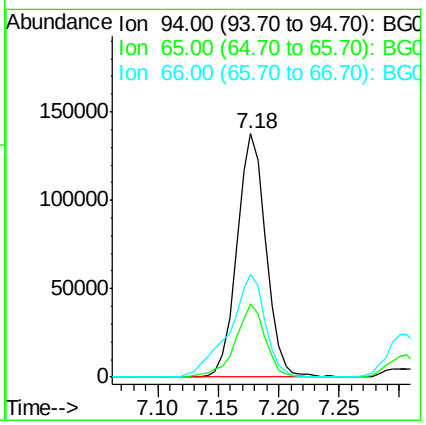


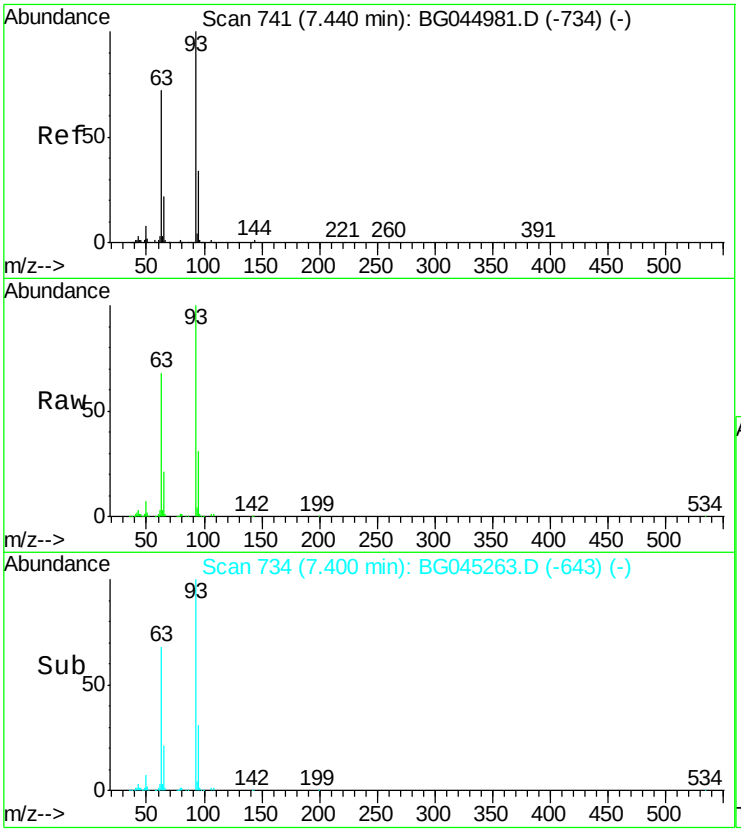


#10
Phenol
Concen: 38.940 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion: 94 Resp: 230112

Ion	Ratio	Lower	Upper
94	100		
65	30.1	8.2	48.2
66	42.3	20.4	60.4



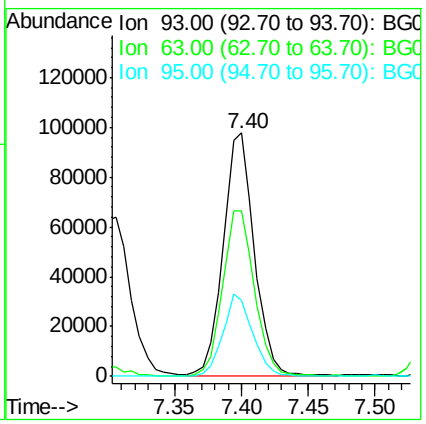


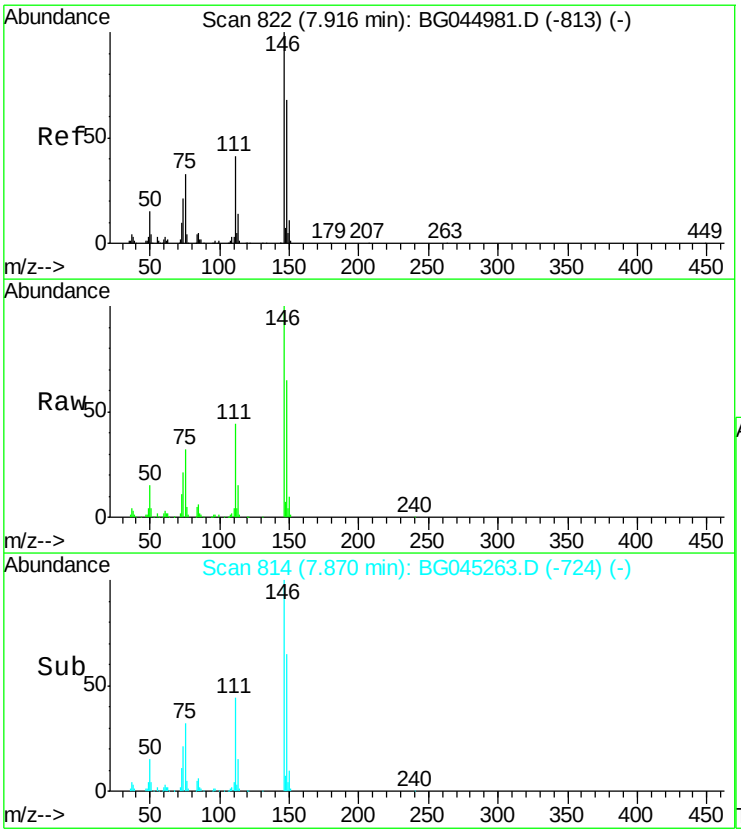
#11
bis(2-Chloroethyl)ether
Concen: 33.651 ng
RT: 7.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 158325

Ion	Ratio	Lower	Upper
93	100		
63	67.8	51.8	91.8
95	31.1	13.8	53.8

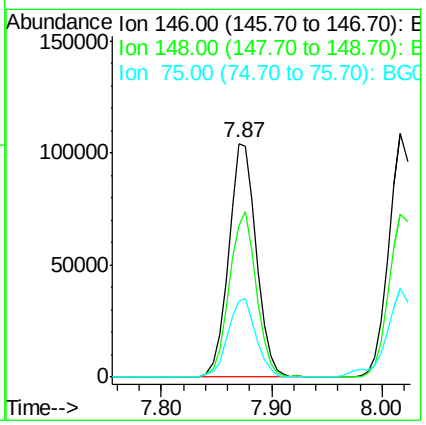


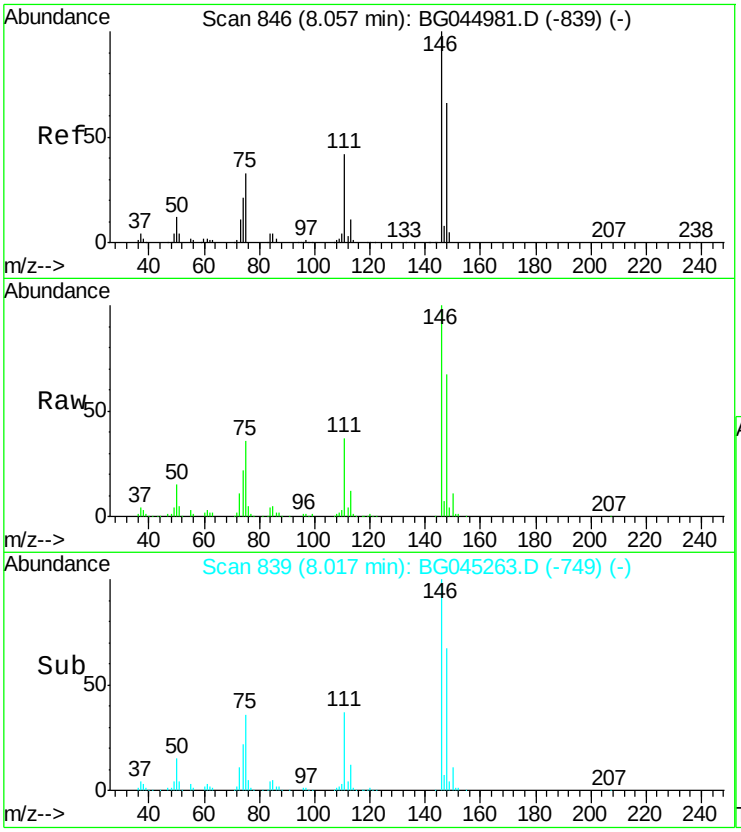


#12
1,3-Dichlorobenzene
Concen: 36.298 ng
RT: 7.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:146 Resp: 182711

Ion	Ratio	Lower	Upper
146	100		
148	64.8	54.6	81.8
75	32.4	26.0	39.0



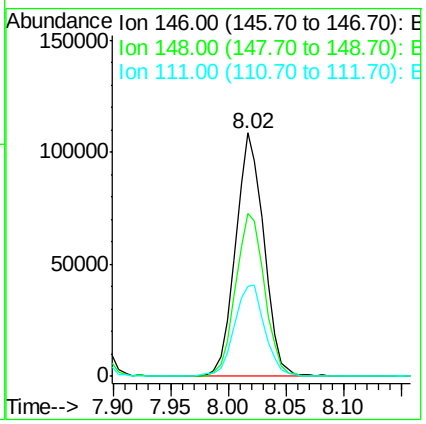


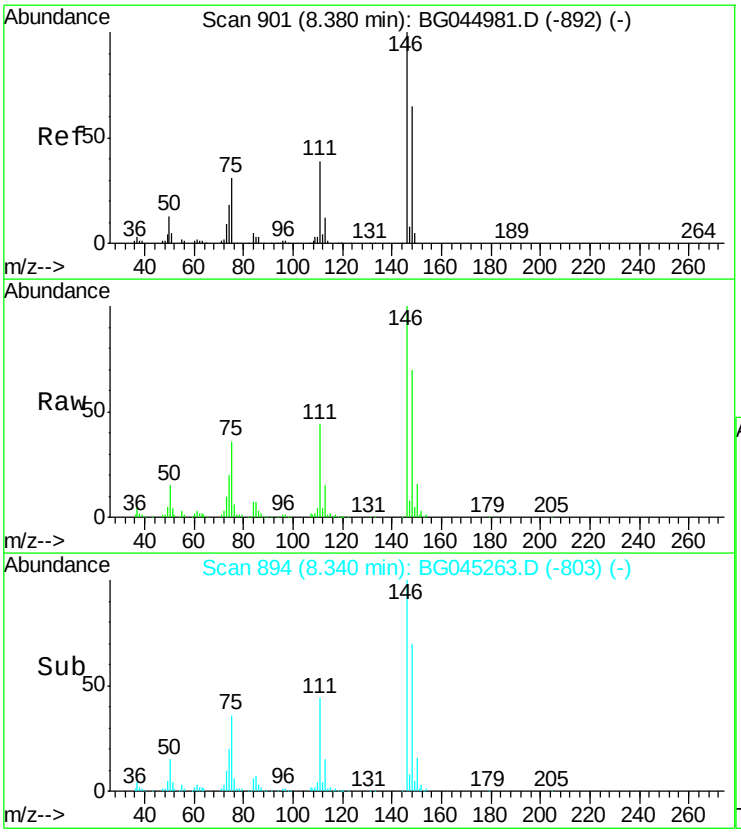
#13
1,4-Dichlorobenzene
Concen: 36.824 ng
RT: 8.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 184697

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.3	79.9
111	37.2	33.8	50.8

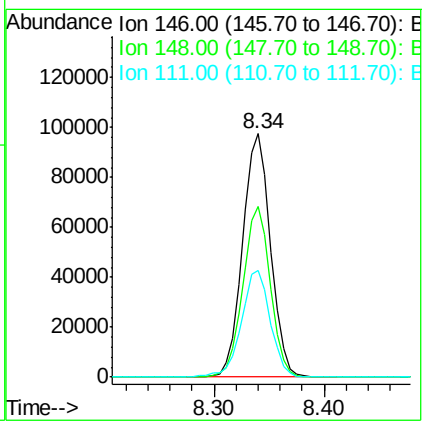


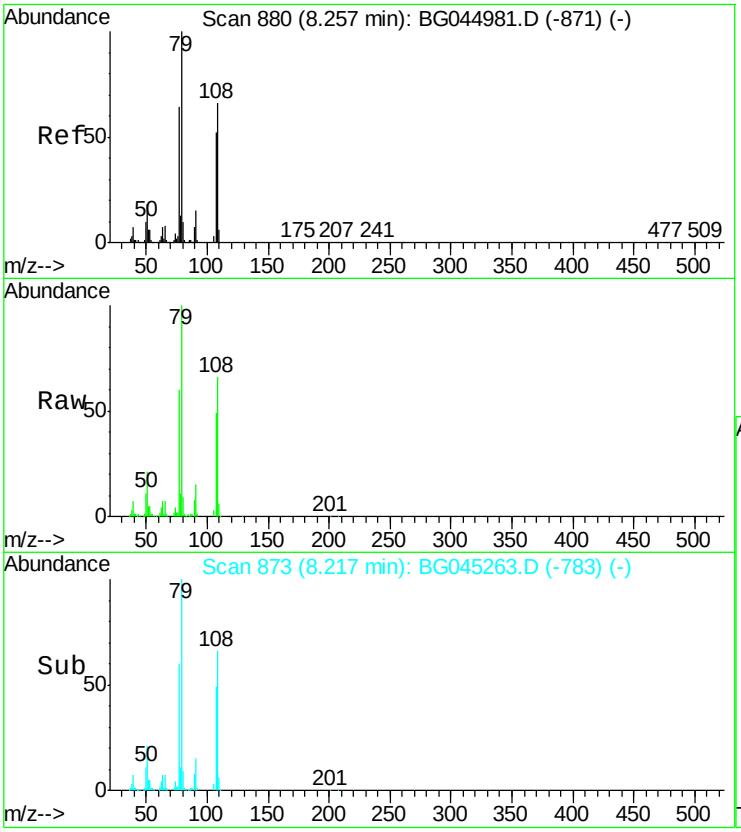


#14
1,2-Dichlorobenzene
Concen: 36.073 ng
RT: 8.34 min Scan# 894
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:146 Resp: 173093

Ion	Ratio	Lower	Upper
146	100		
148	70.0	51.9	77.9
111	43.7	31.3	46.9



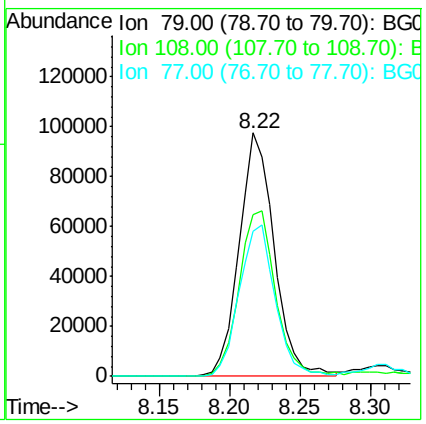


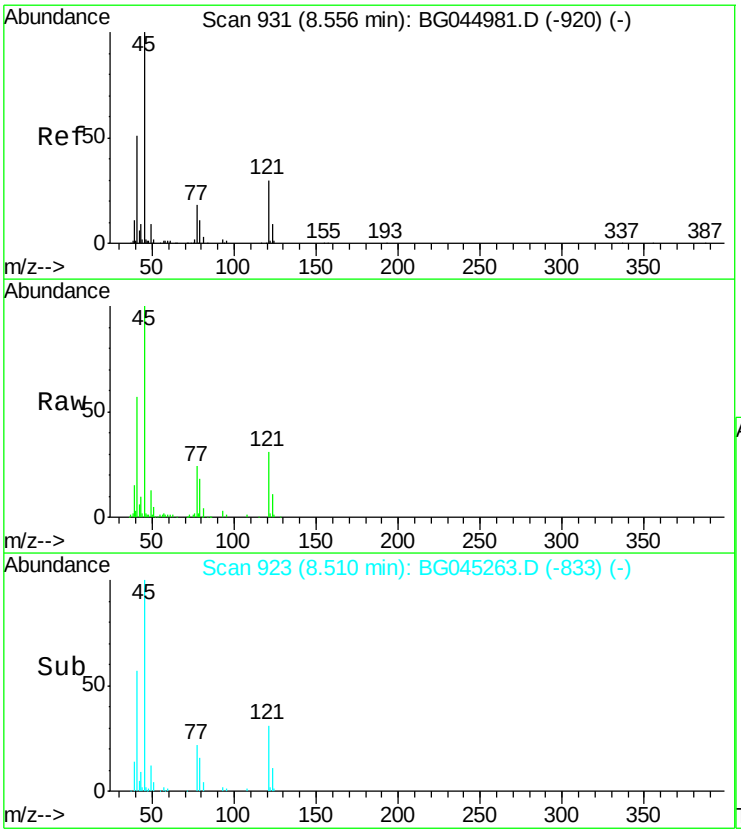
#15
Benzyl Alcohol
Concen: 34.293 ng
RT: 8.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 169786

Ion	Ratio	Lower	Upper
79	100		
108	66.2	52.7	79.1
77	59.6	51.3	76.9

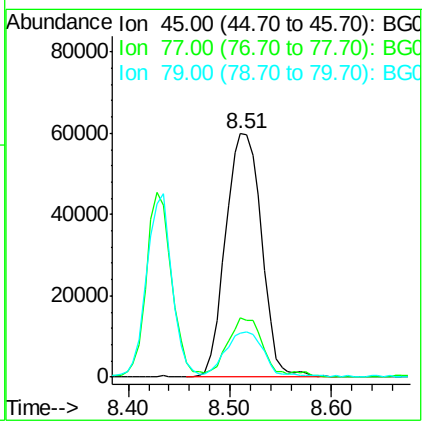


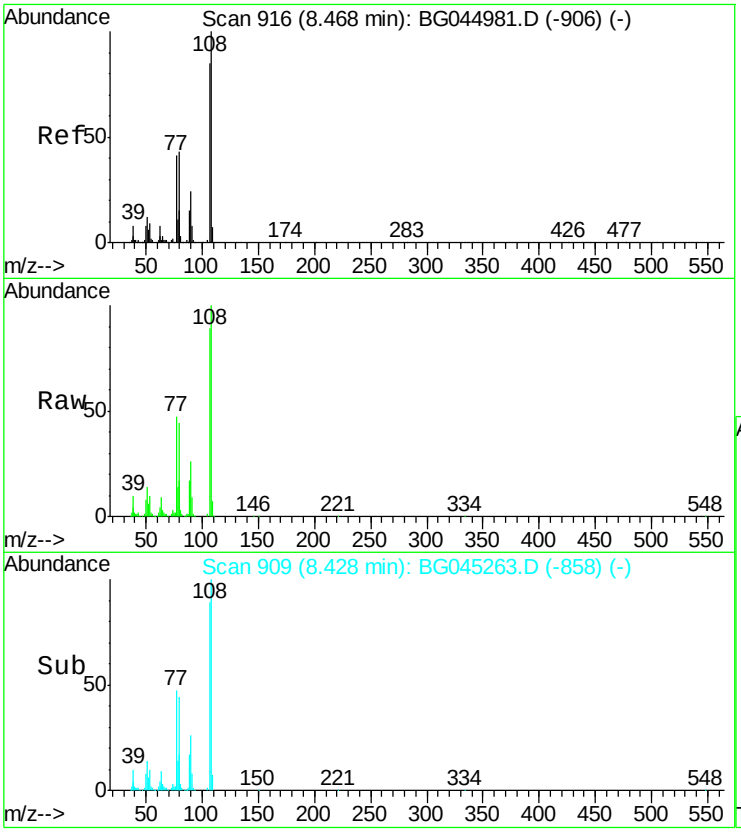


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.887 ng
RT: 8.51 min Scan# 923
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion: 45 Resp: 147266

Ion	Ratio	Lower	Upper
45	100		
77	24.5	1.9	41.9
79	18.2	0.0	35.5



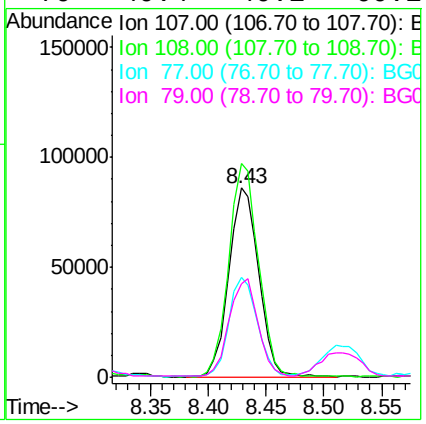


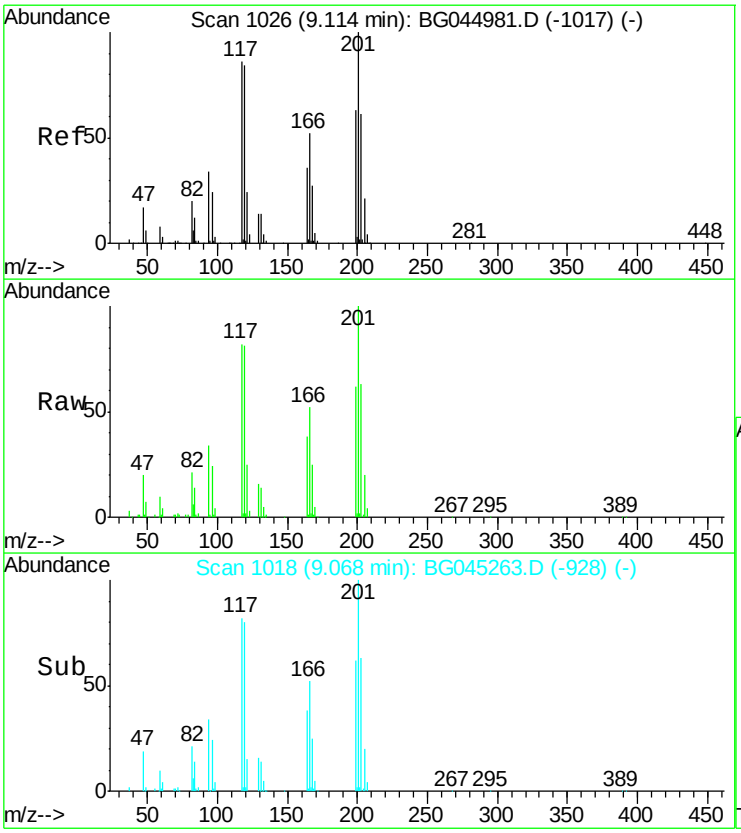
#17
2-Methylphenol
Concen: 33.975 ng
RT: 8.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 154903

Ion	Ratio	Lower	Upper
107	100		
108	112.8	93.8	140.6
77	52.9	38.5	57.7
79	49.4	40.1	60.1

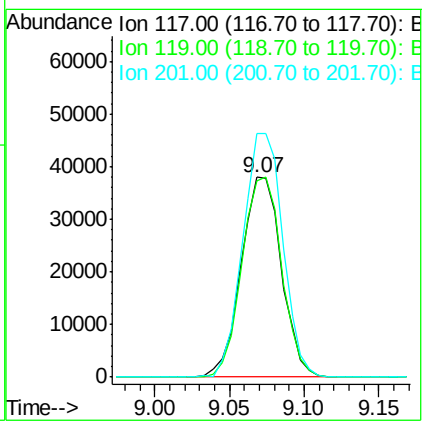


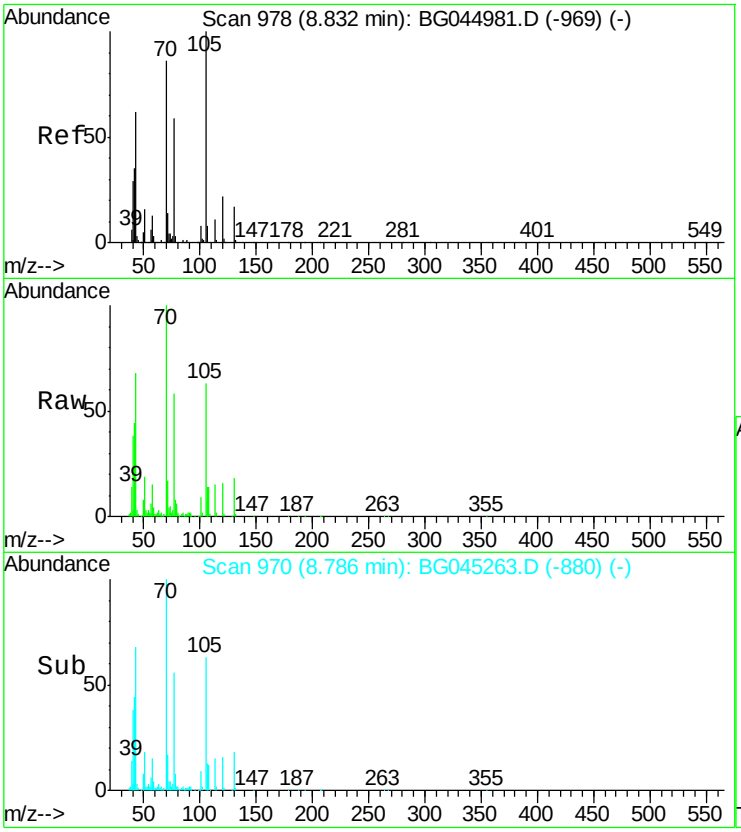


#18
Hexachloroethane
Concen: 37.554 ng
RT: 9.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:117 Resp: 70810

Ion	Ratio	Lower	Upper
117	100		
119	98.3	78.3	117.5
201	122.0	92.9	139.3



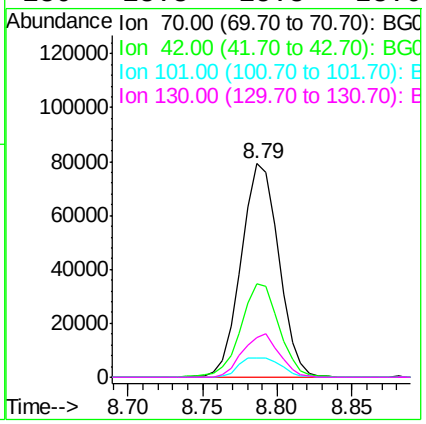


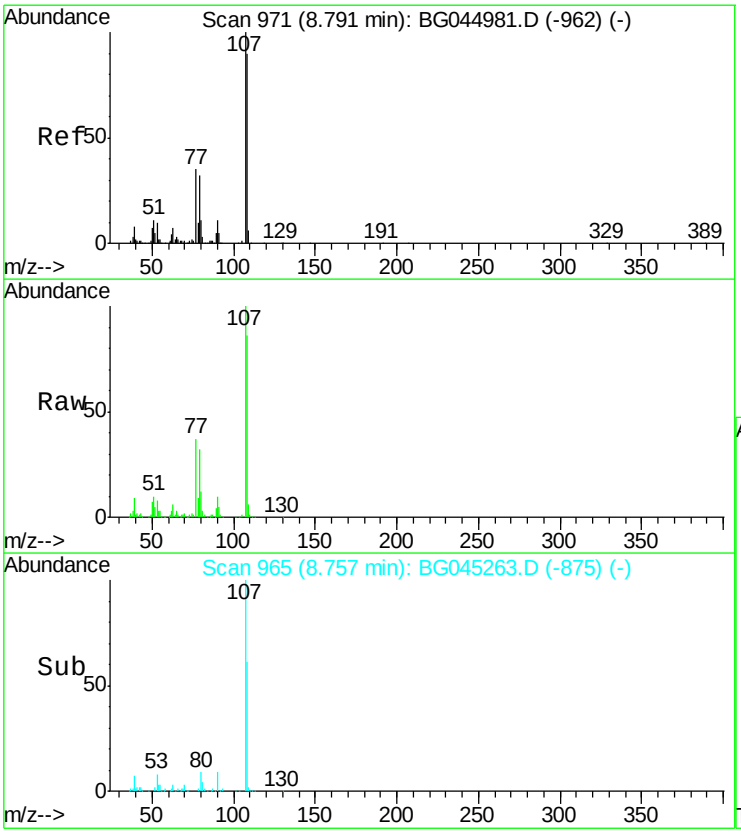
#19
n-Nitroso-di-n-propylamine
Concen: 33.105 ng
RT: 8.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 138253

Ion	Ratio	Lower	Upper
70	100		
42	43.8	33.3	49.9
101	9.1	7.8	11.8
130	18.3	15.8	23.6

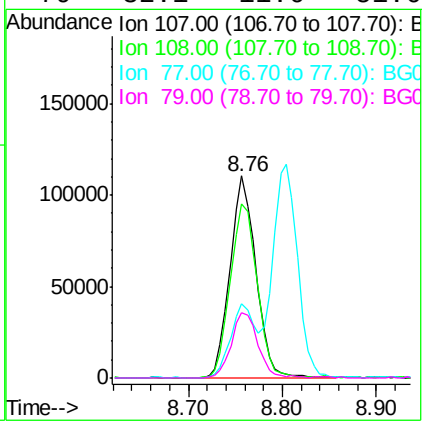


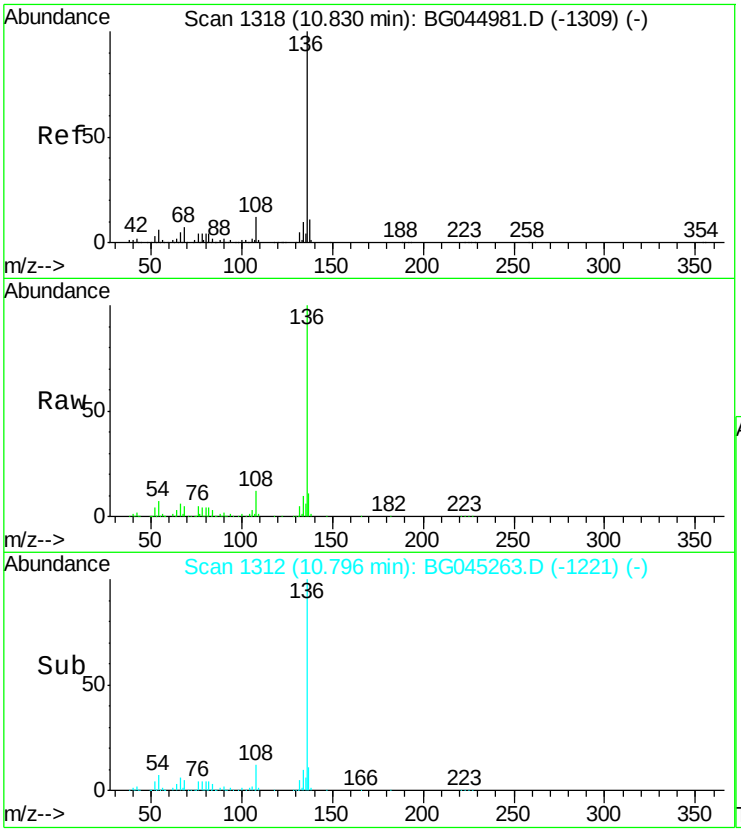


#20
3+4-Methylphenols
Concen: 33.295 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:107 Resp: 212481

Ion	Ratio	Lower	Upper
107	100		
108	86.0	69.9	109.9
77	36.8	15.2	55.2
79	32.1	11.6	51.6



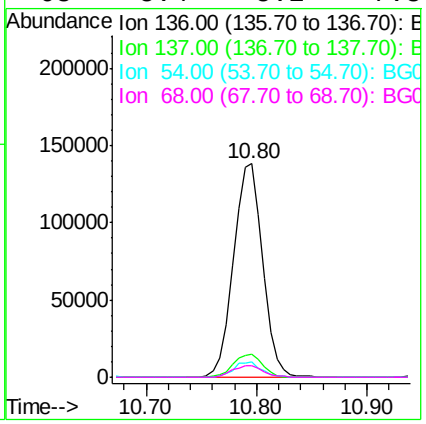


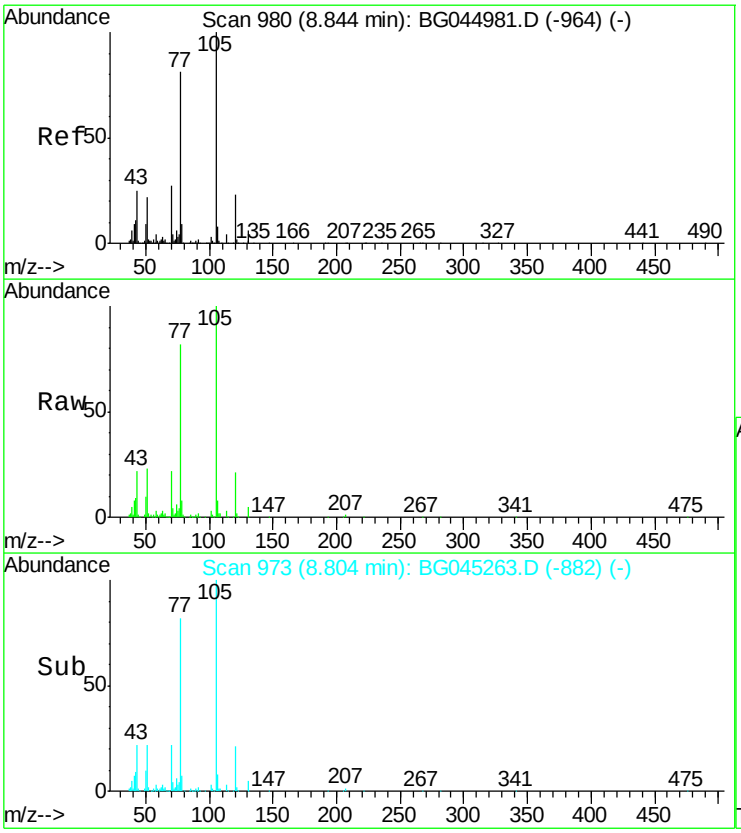
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 256297

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.0	4.8	7.2
68	5.4	5.2	7.8

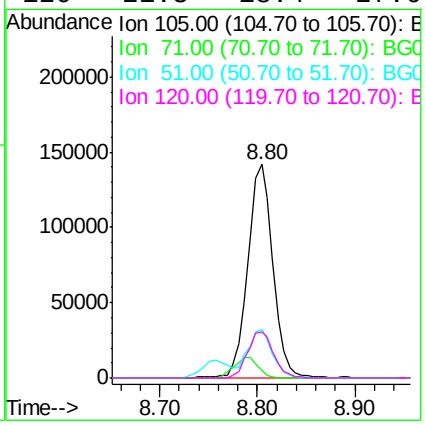


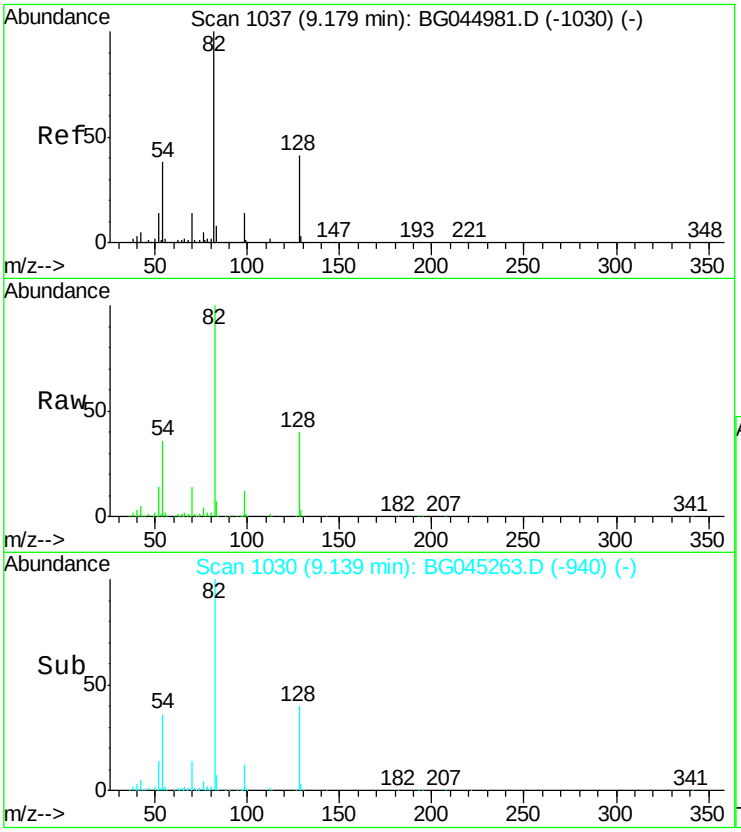


#22
Acetophenone
Concen: 37.024 ng
RT: 8.80 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:105 Resp: 256614

Ion	Ratio	Lower	Upper
105	100		
71	3.6	3.3	4.9
51	22.9	17.3	25.9
120	21.3	18.4	27.6



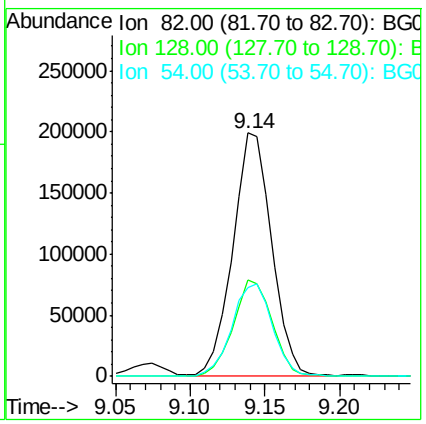


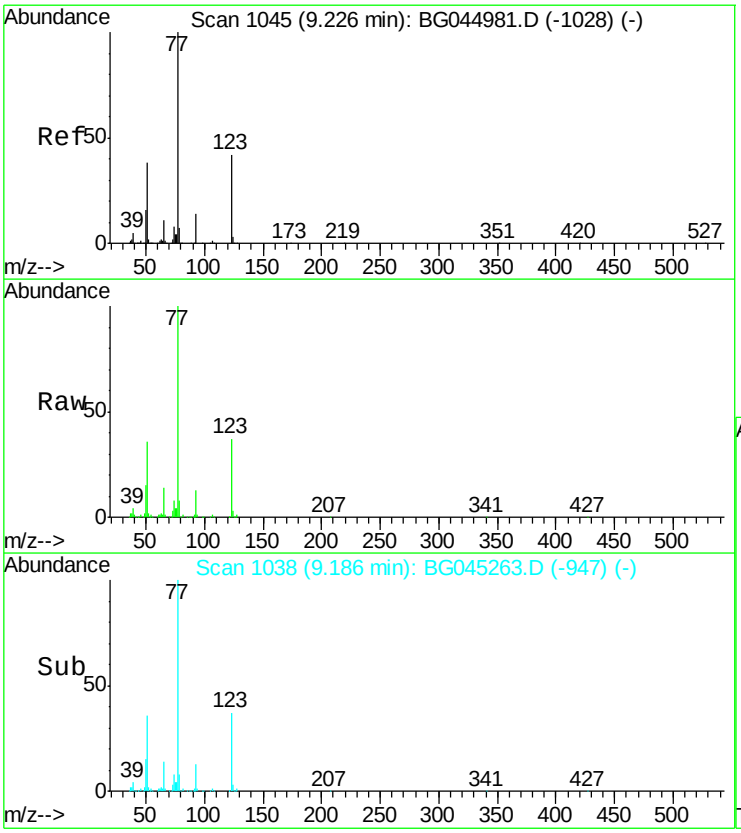
#23
Nitrobenzene-d5
Concen: 63.784 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 358277

Ion	Ratio	Lower	Upper
82	100		
128	39.8	33.0	49.4
54	36.3	30.4	45.6

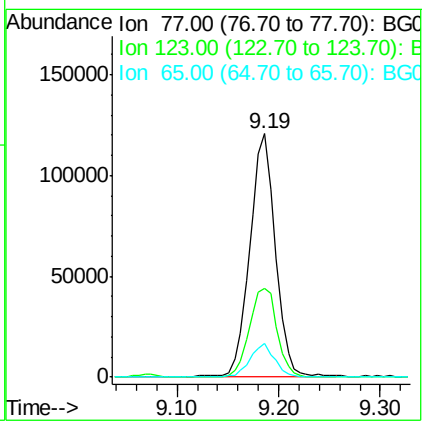


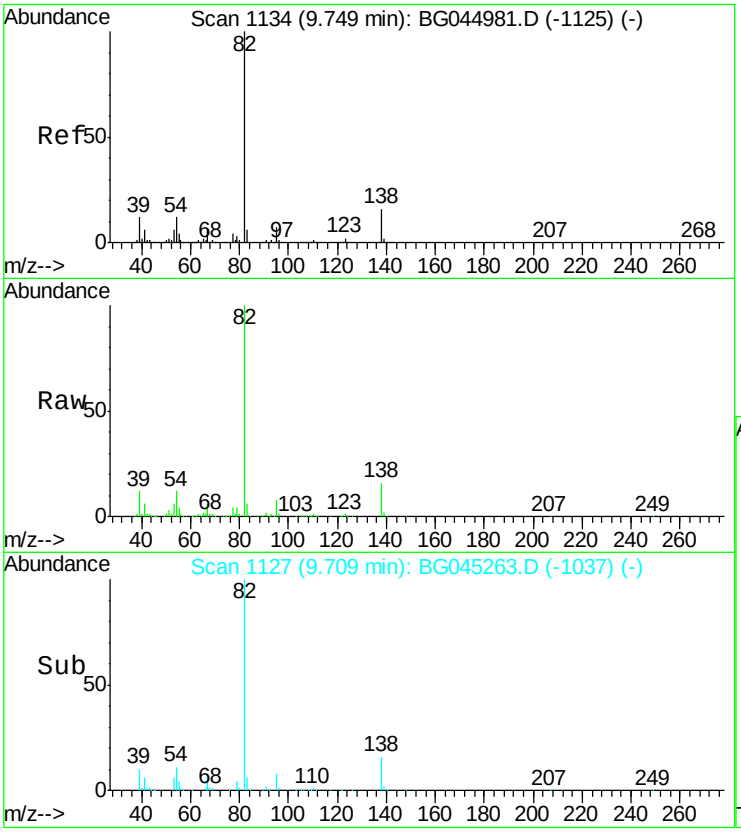


#24
Nitrobenzene
Concen: 36.444 ng
RT: 9.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion: 77 Resp: 209832

Ion	Ratio	Lower	Upper
77	100		
123	36.6	34.3	51.5
65	14.0	8.9	13.3#



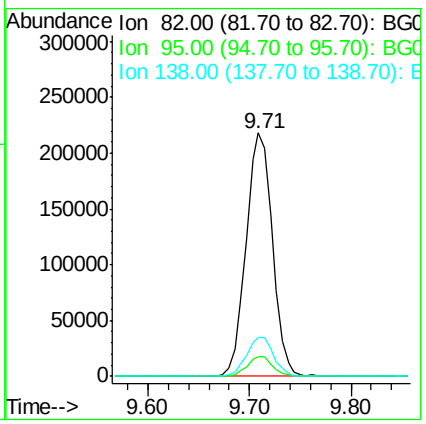


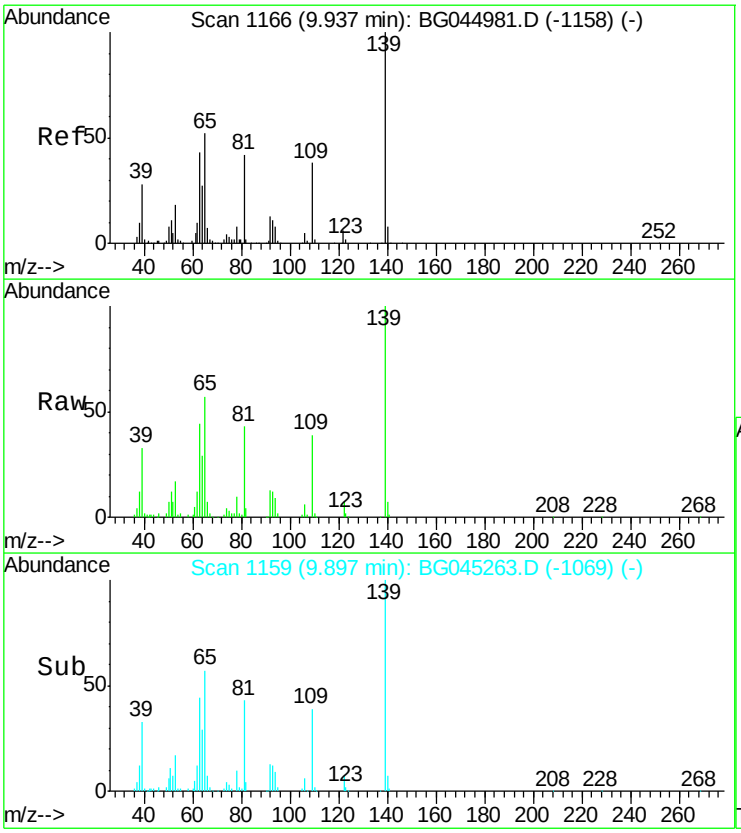
#25
Isophorone
Concen: 34.113 ng
RT: 9.71 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 392395

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.0	9.0
138	15.8	12.7	19.1

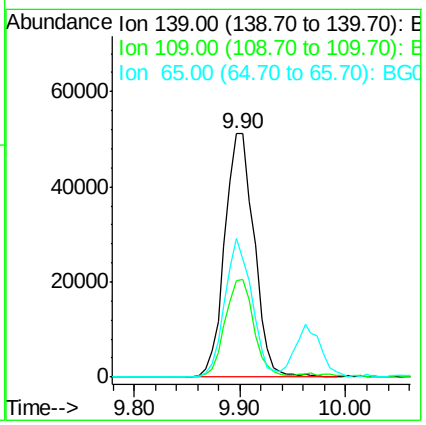


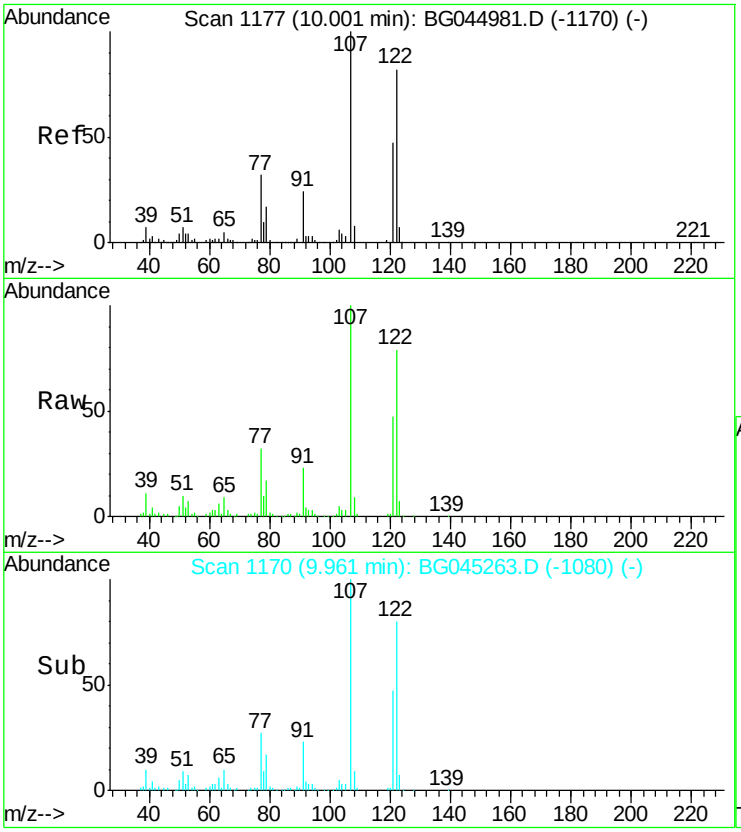


#26
2-Nitrophenol
Concen: 39.709 ng
RT: 9.90 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:139 Resp: 98482

Ion	Ratio	Lower	Upper
139	100		
109	39.4	30.6	45.8
65	56.7	41.8	62.6



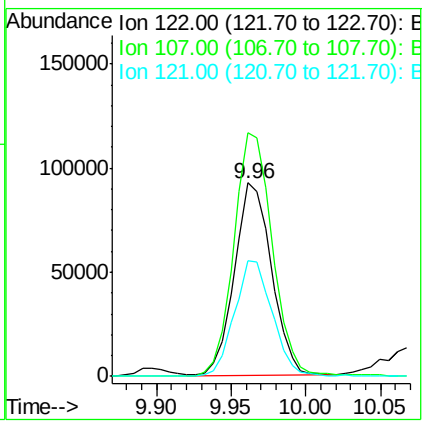


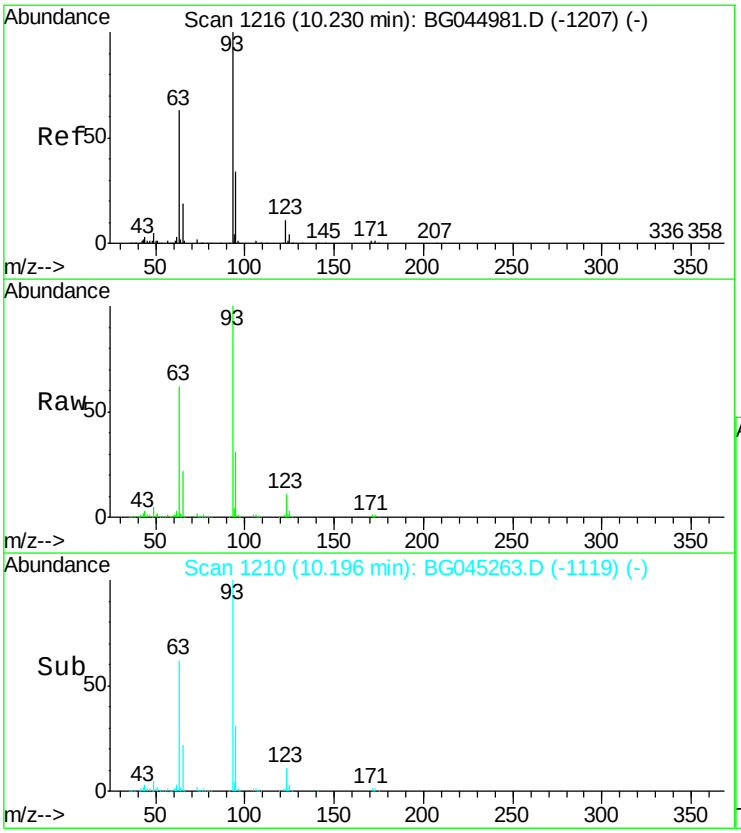
#27
2,4-Dimethylphenol
Concen: 40.675 ng
RT: 9.96 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 160065

Ion	Ratio	Lower	Upper
122	100		
107	126.1	96.8	145.2
121	59.7	45.6	68.4

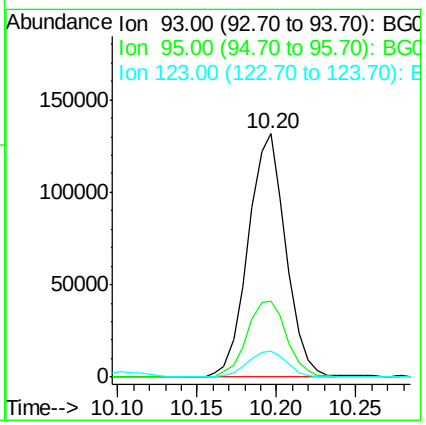


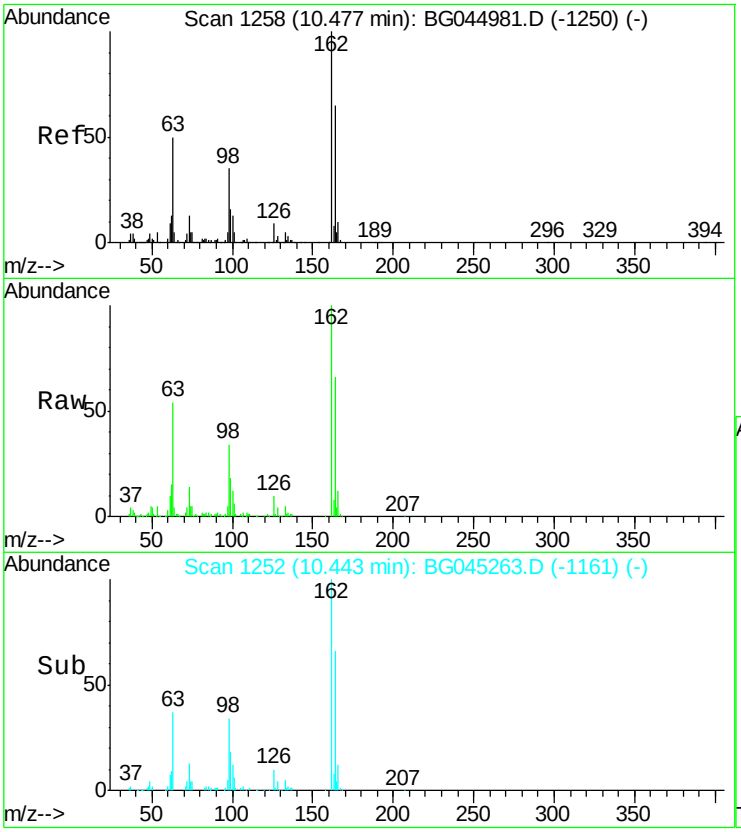


#28
bis(2-Chloroethoxy)methane
Concen: 35.892 ng
RT: 10.20 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion: 93 Resp: 216921

Ion	Ratio	Lower	Upper
93	100		
95	31.0	27.0	40.4
123	10.5	8.7	13.1



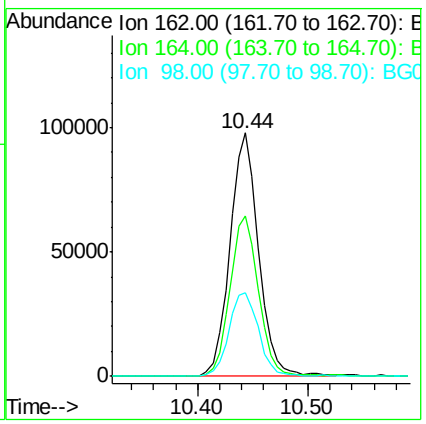


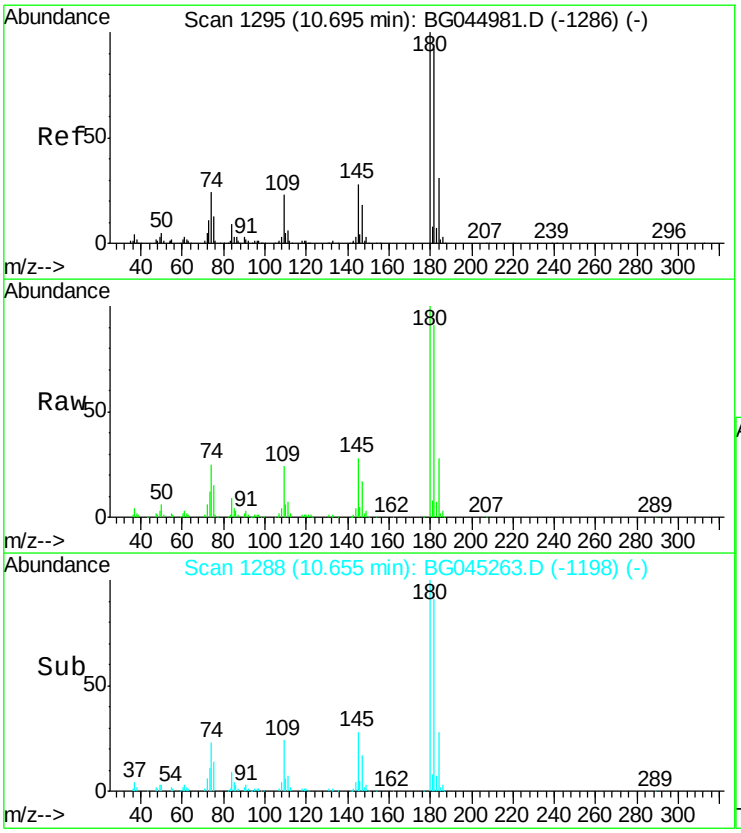
#29
2,4-Dichlorophenol
Concen: 39.096 ng
RT: 10.44 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 177647

Ion	Ratio	Lower	Upper
162	100		
164	66.1	45.0	85.0
98	34.1	15.2	55.2

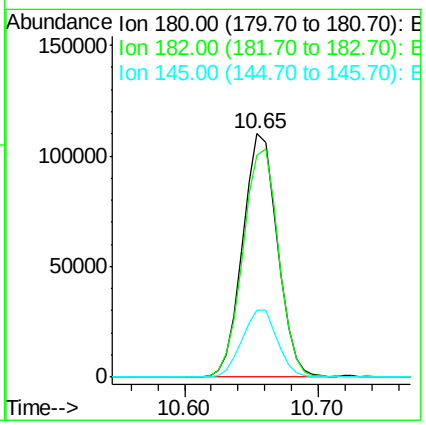


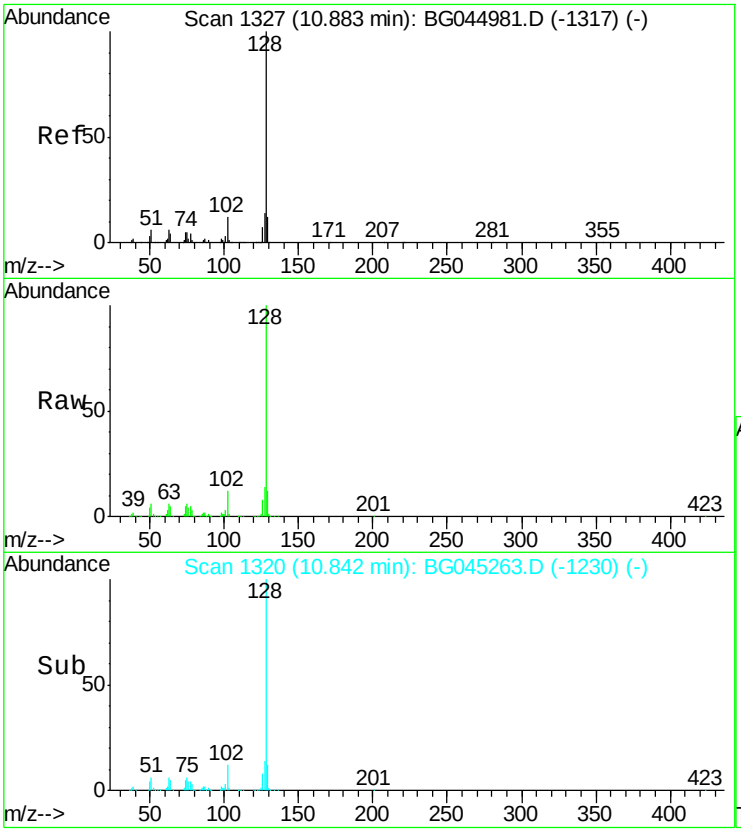


#30
1,2,4-Trichlorobenzene
Concen: 38.453 ng
RT: 10.65 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:180 Resp: 197826

Ion	Ratio	Lower	Upper
180	100		
182	91.0	73.3	109.9
145	27.7	22.6	33.8



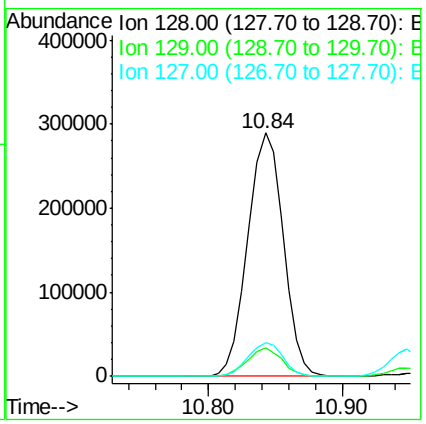


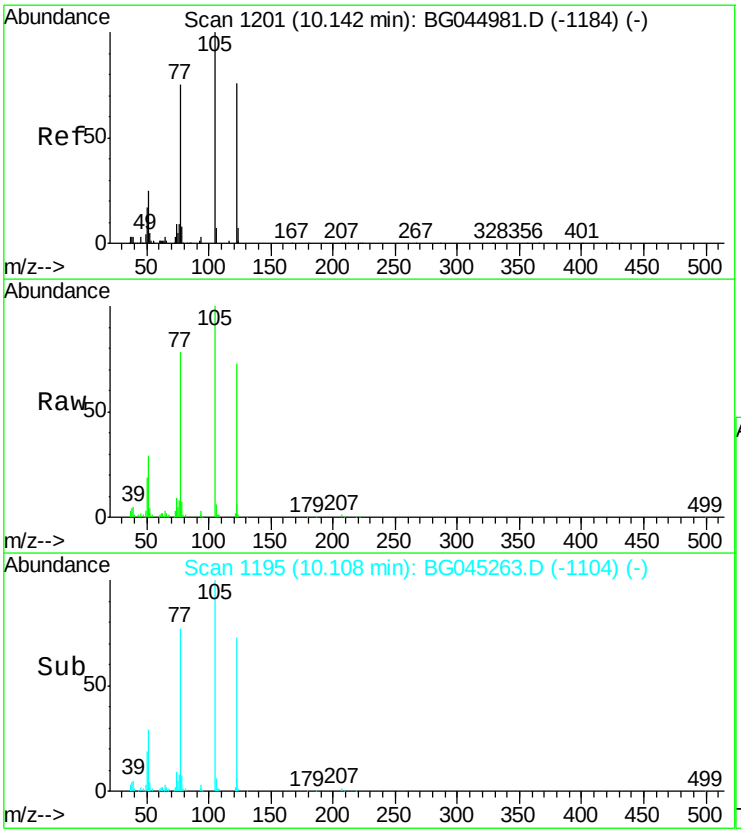
#31
Naphthalene
Concen: 38.011 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 532934

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.2
127	14.1	10.8	16.2

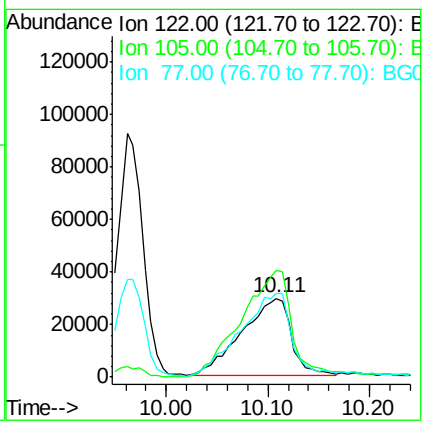


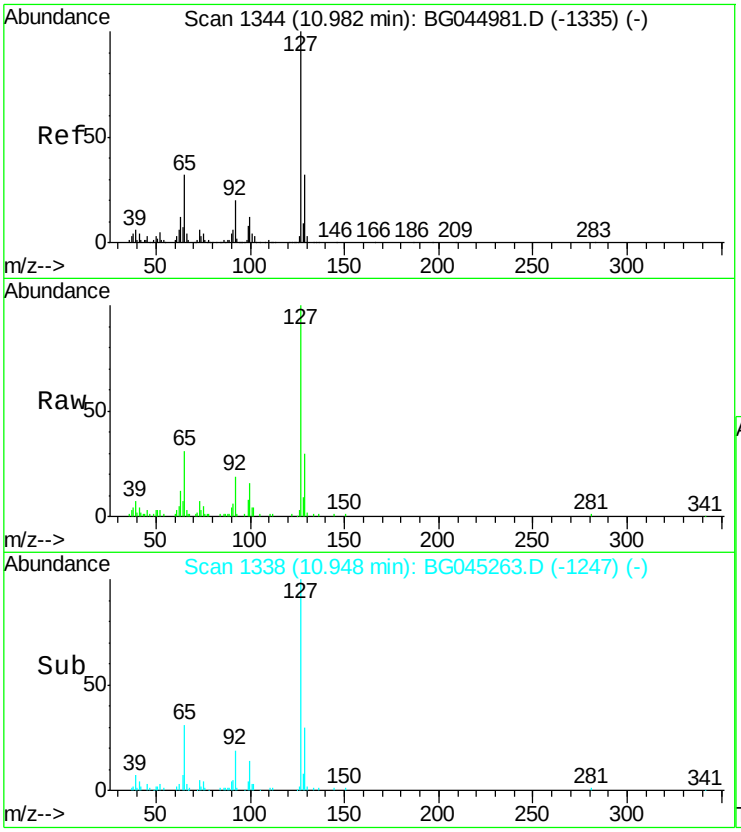


#32
Benzoic acid
Concen: 33.524 ng
RT: 10.11 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:122 Resp: 99527

Ion	Ratio	Lower	Upper
122	100		
105	136.3	108.4	148.4
77	106.2	78.8	118.8



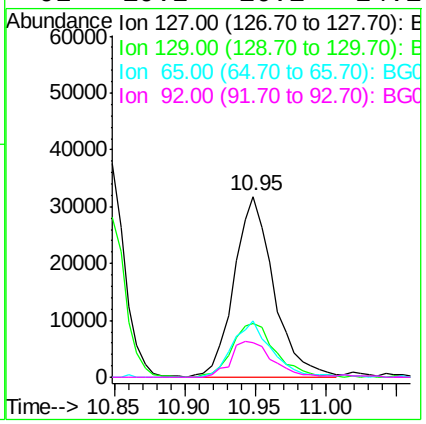


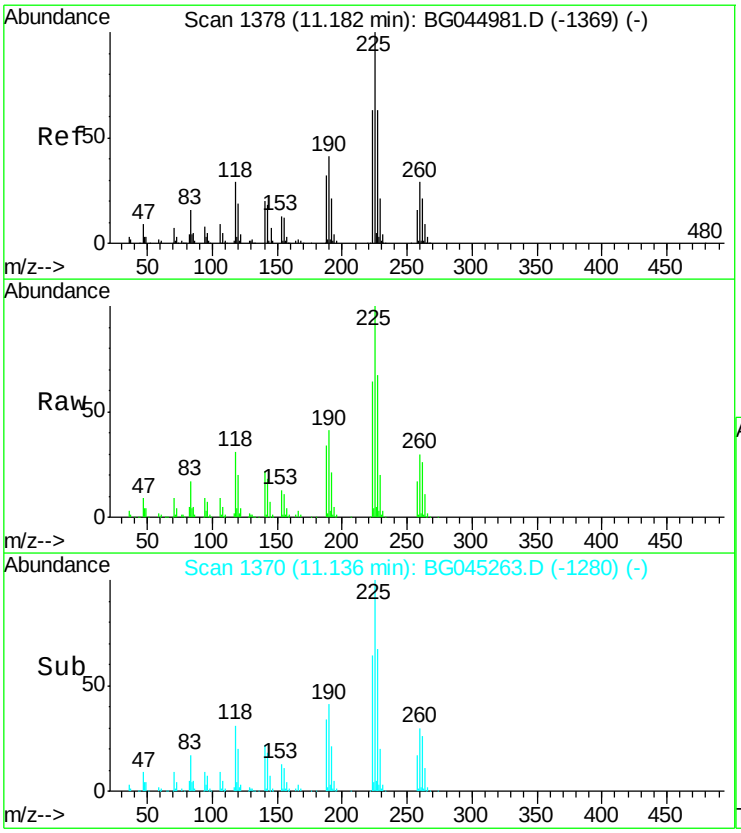
#33
4-Chloroaniline
Concen: 9.544 ng
RT: 10.95 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 62406

Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.7	38.5
65	30.9	25.4	38.2
92	19.2	16.1	24.1

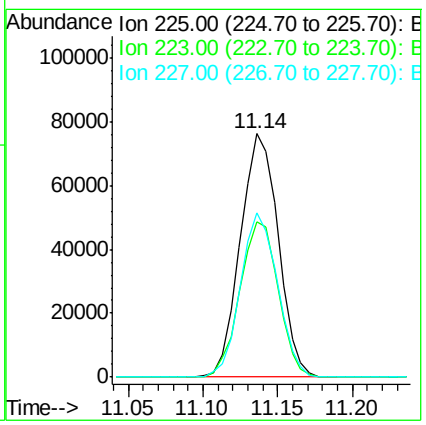


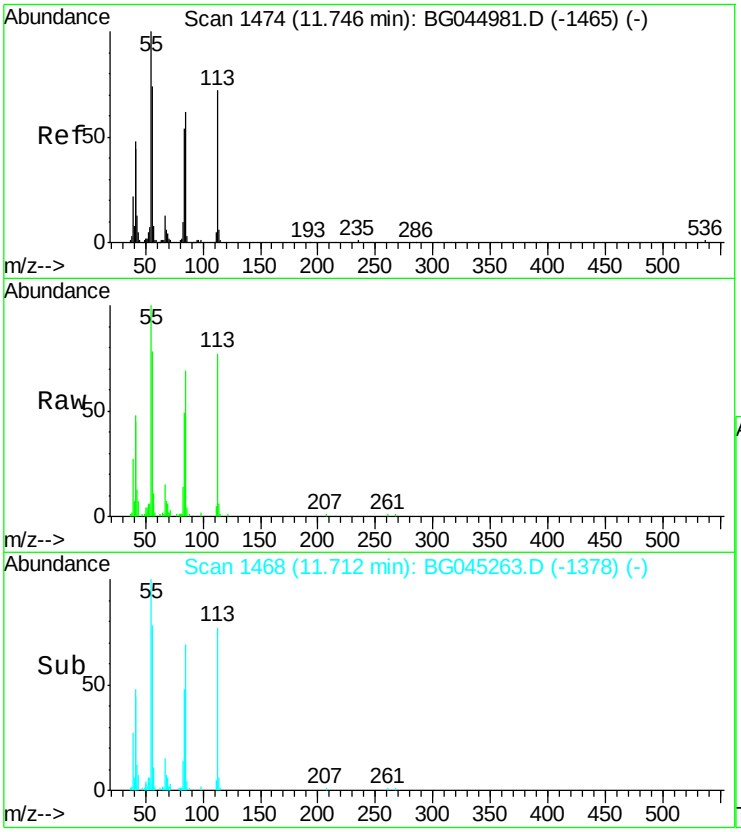


#34
Hexachlorobutadiene
Concen: 37.909 ng
RT: 11.14 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:225 Resp: 133714

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.7	76.1
227	67.3	50.2	75.2



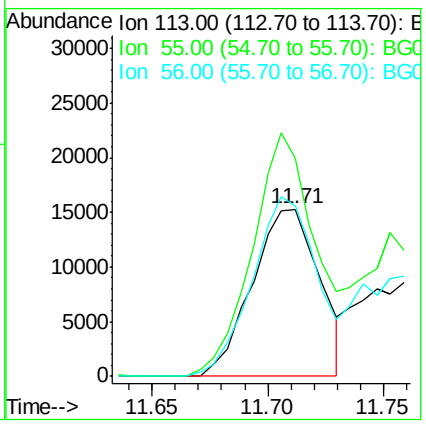


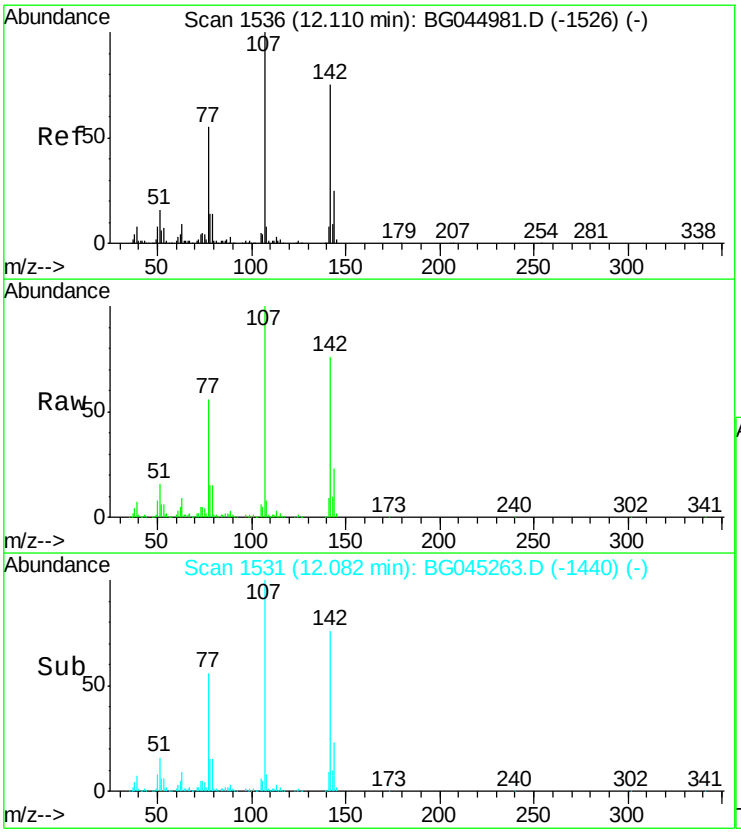
#35
Caprolactam
Concen: 17.077 ng
RT: 11.71 min Scan# 1468
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 30883

Ion	Ratio	Lower	Upper
113	100		
55	130.3	118.8	158.8
56	101.9	82.6	122.6

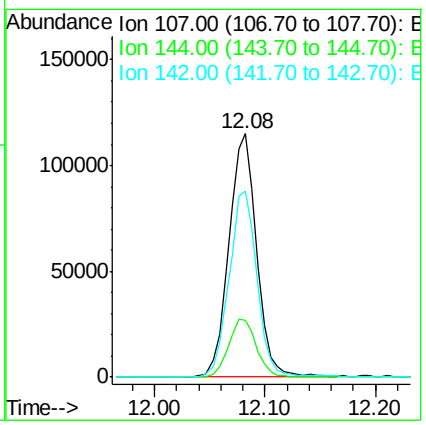


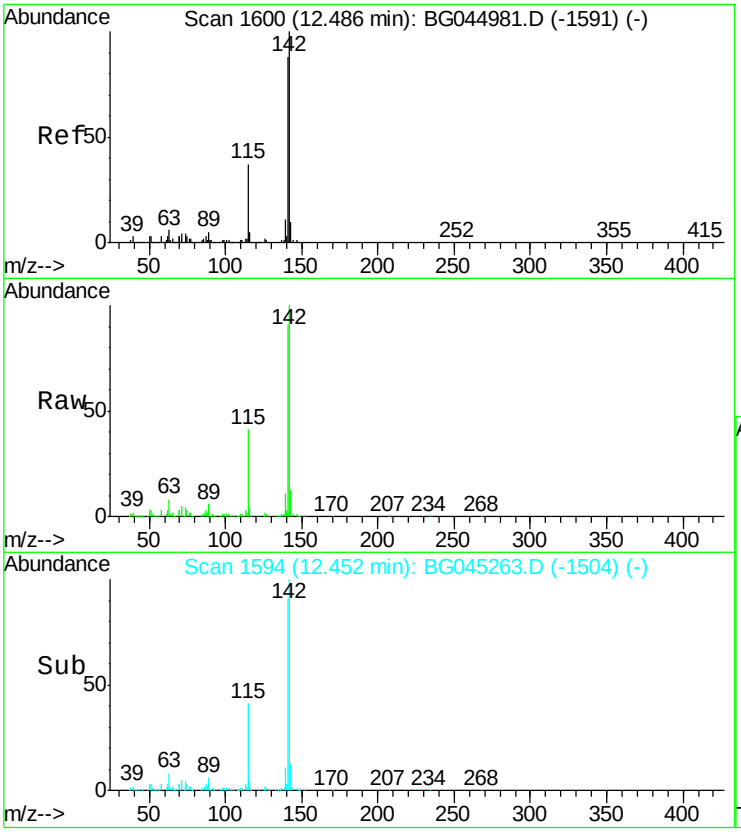


#36
4-Chloro-3-methylphenol
Concen: 37.928 ng
RT: 12.08 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:107 Resp: 202454

Ion	Ratio	Lower	Upper
107	100		
144	23.4	19.8	29.6
142	76.2	59.7	89.5



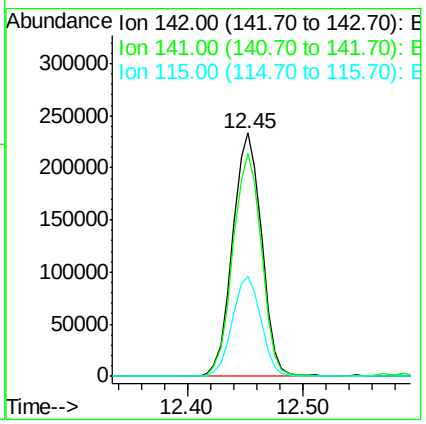


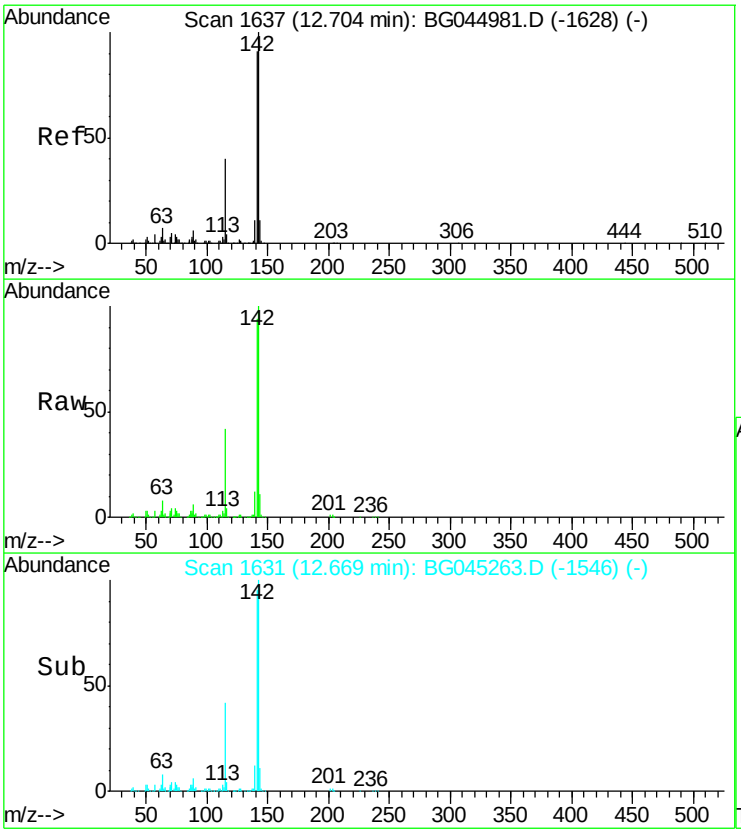
#37
2-Methylnaphthalene
Concen: 37.264 ng
RT: 12.45 min Scan# 1594
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 405527

Ion	Ratio	Lower	Upper
142	100		
141	91.5	70.3	105.5
115	41.0	29.8	44.6

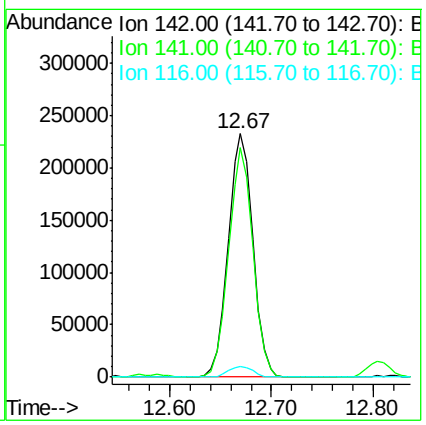


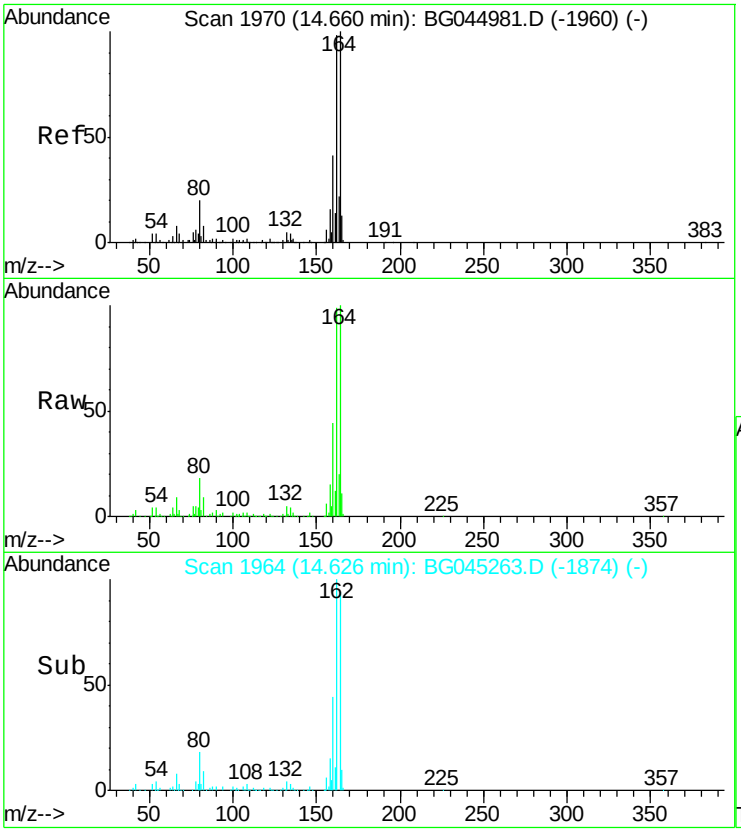


#38
1-Methylnaphthalene
Concen: 38.120 ng
RT: 12.67 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:142 Resp: 391633

Ion	Ratio	Lower	Upper
142	100		
141	94.4	72.7	109.1
116	4.4	3.1	4.7



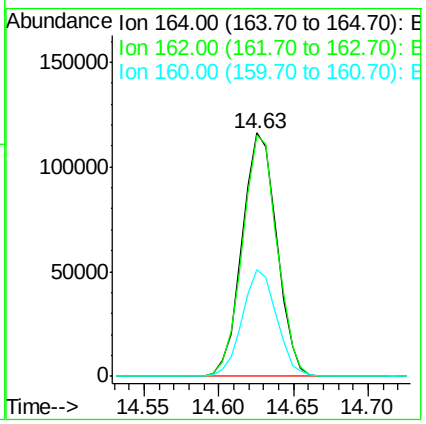


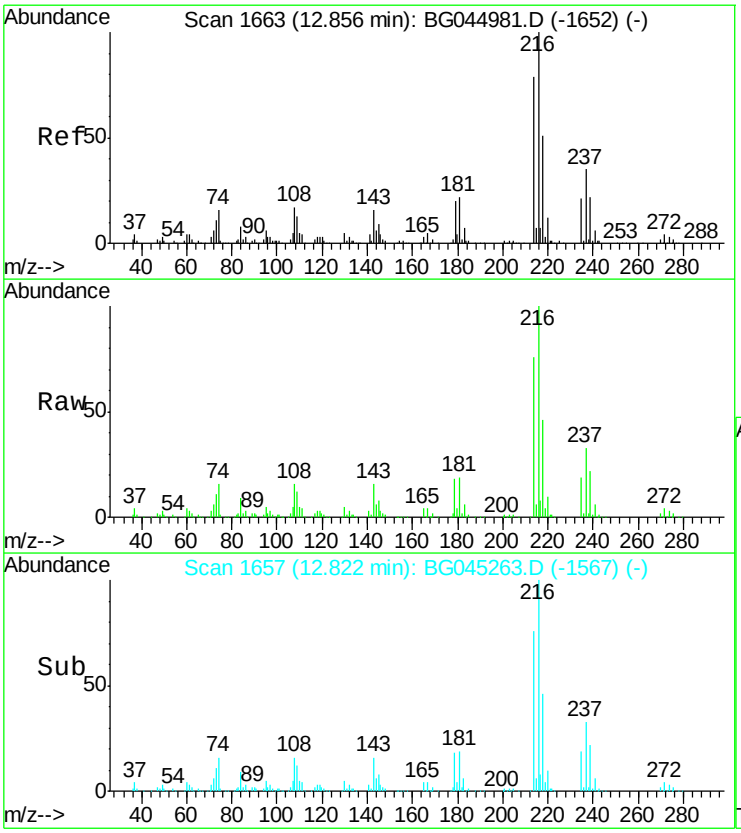
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 186165

Ion	Ratio	Lower	Upper
164	100		
162	99.3	78.7	118.1
160	43.6	32.8	49.2

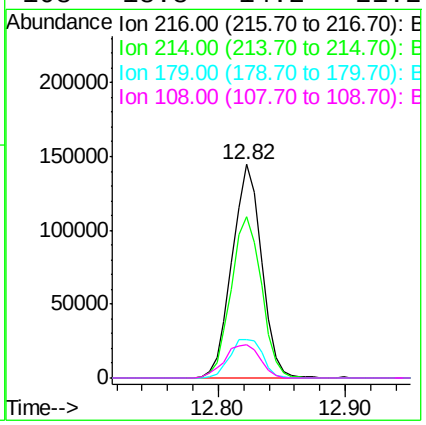


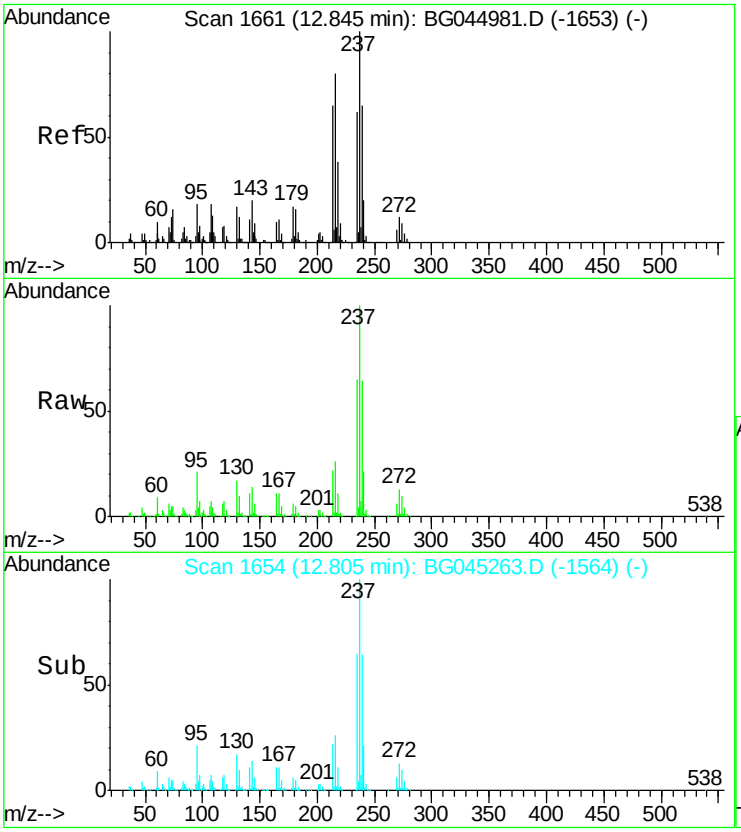


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.897 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:216 Resp: 233150

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.6
179	20.1	15.8	23.8
108	18.8	14.2	21.2



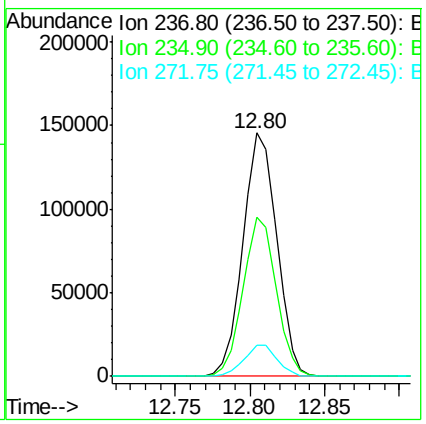


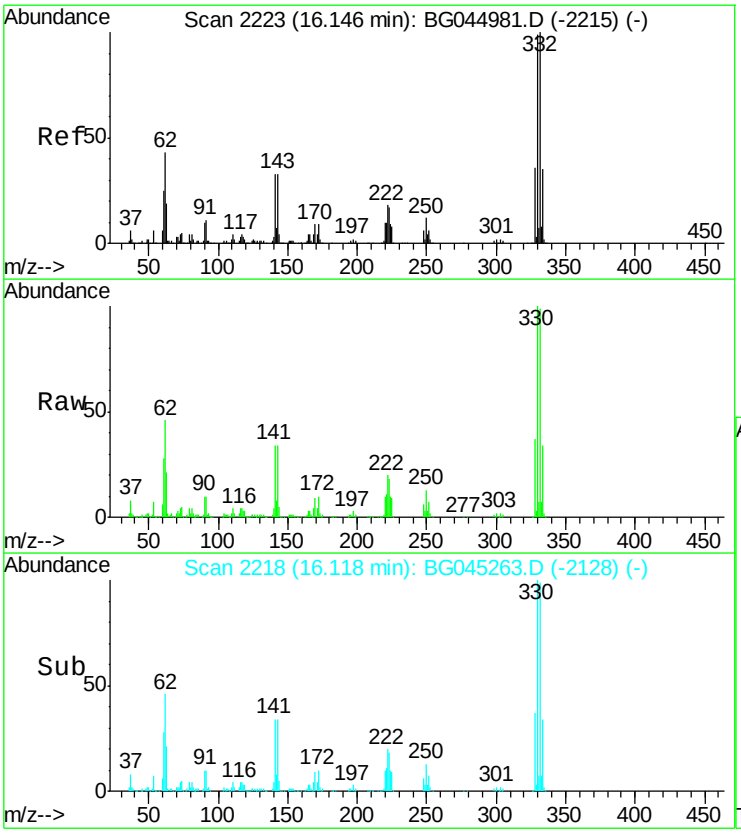
#41
Hexachlorocyclopentadiene
Concen: 60.672 ng
RT: 12.80 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 227297

Ion	Ratio	Lower	Upper
237	100		
235	65.3	41.6	81.6
272	12.8	0.0	32.1

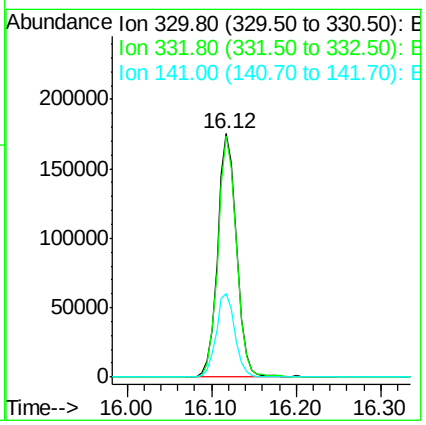


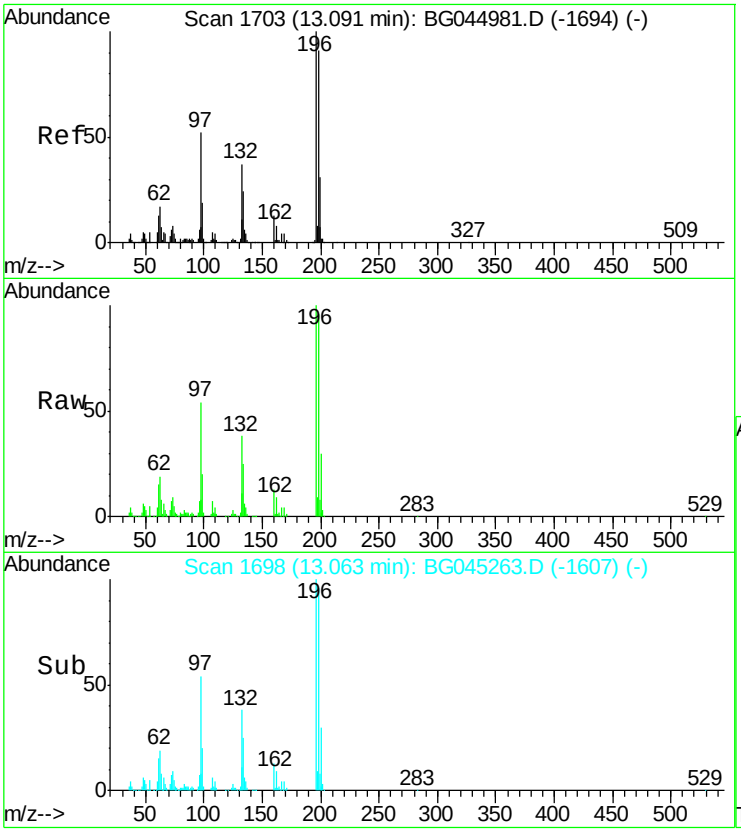


#42
2,4,6-Tribromophenol
Concen: 95.380 ng
RT: 16.12 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:330 Resp: 274313

Ion	Ratio	Lower	Upper
330	100		
332	96.3	79.1	118.7
141	34.3	27.1	40.7



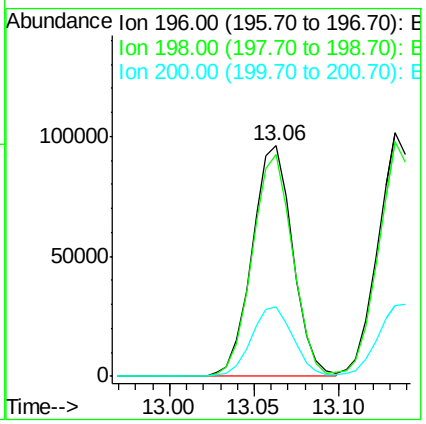


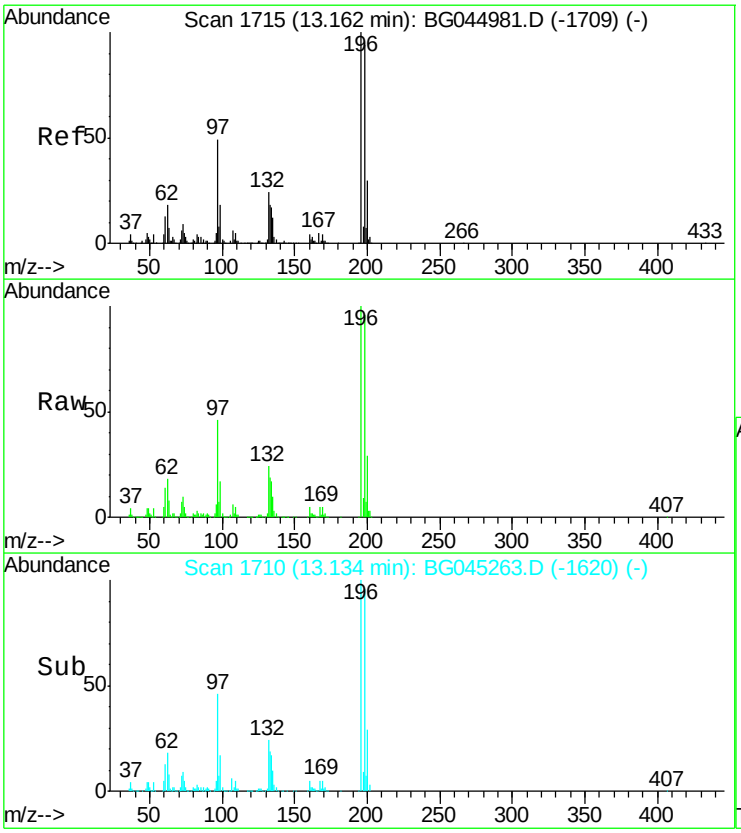
#43
2,4,6-Trichlorophenol
Concen: 37.756 ng
RT: 13.06 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 159721

Ion	Ratio	Lower	Upper
196	100		
198	96.3	72.5	108.7
200	30.1	24.5	36.7

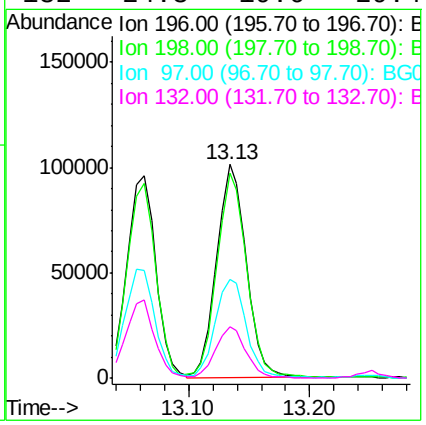


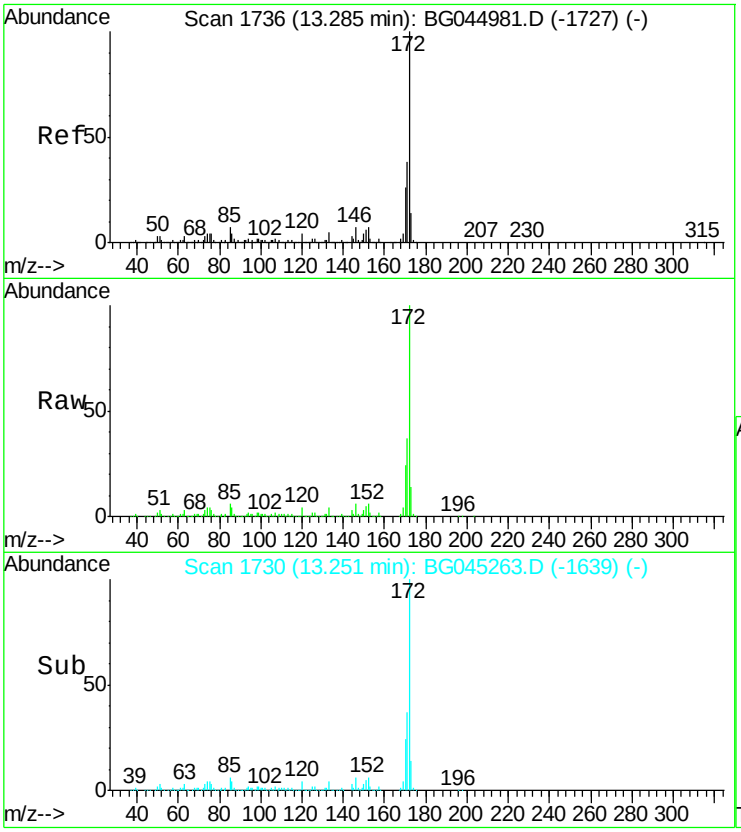


#44
2,4,5-Trichlorophenol
Concen: 35.801 ng
RT: 13.13 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:196 Resp: 172392

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.7	113.5
97	46.1	39.6	59.4
132	24.3	19.6	29.4



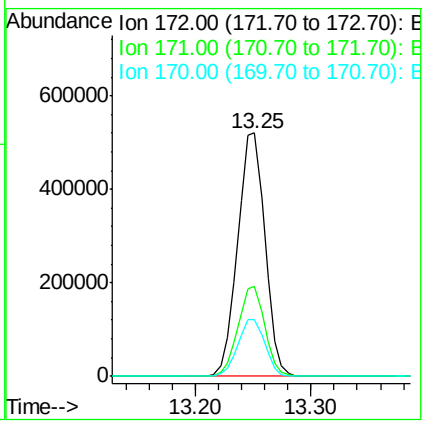


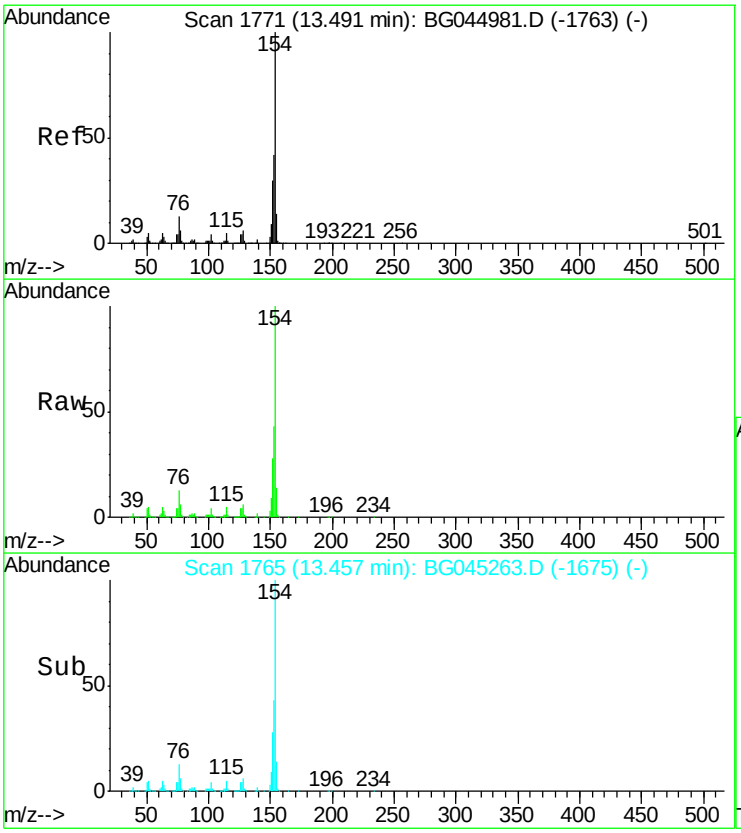
#45
2-Fluorobiphenyl
Concen: 67.312 ng
RT: 13.25 min Scan# 1730
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 854604

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.6	46.0
170	23.5	20.5	30.7

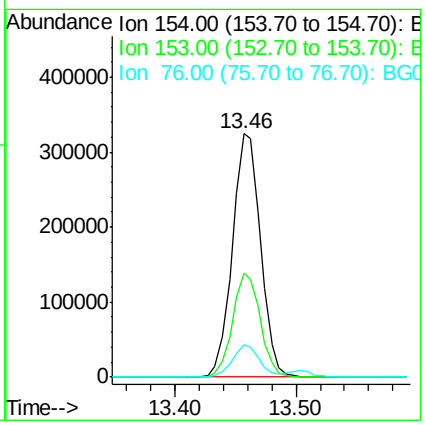


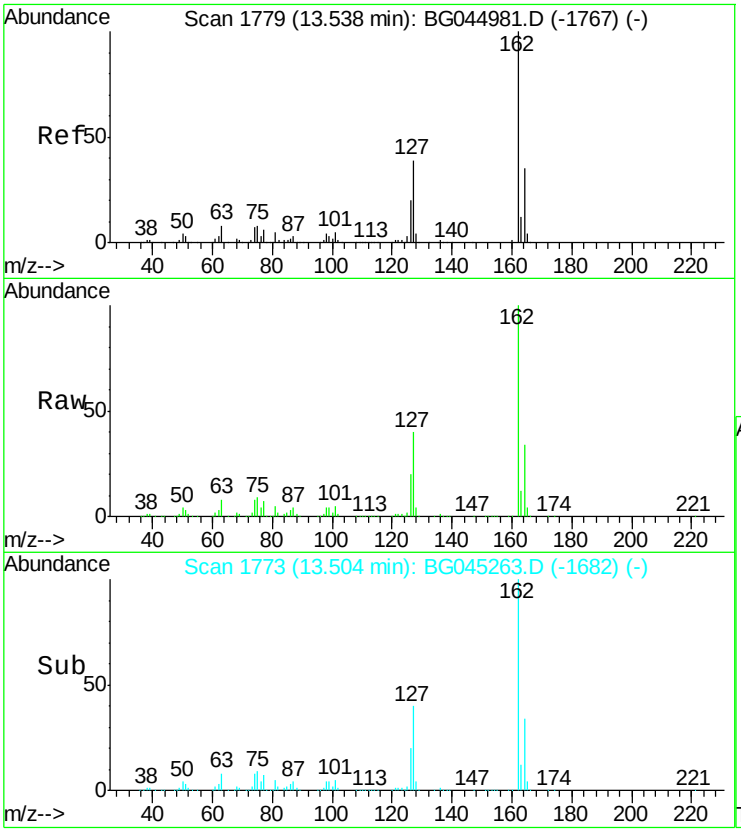


#46
1,1'-Biphenyl
Concen: 37.145 ng
RT: 13.46 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:154 Resp: 525592

Ion	Ratio	Lower	Upper
154	100		
153	42.7	21.9	61.9
76	13.2	0.0	33.1



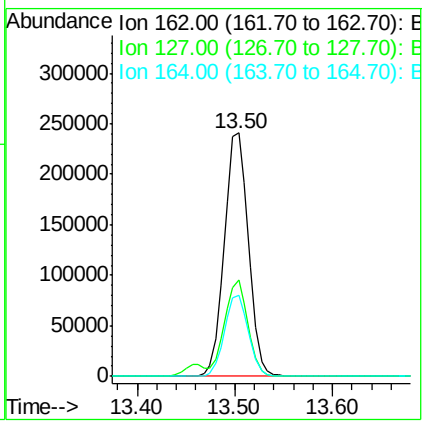


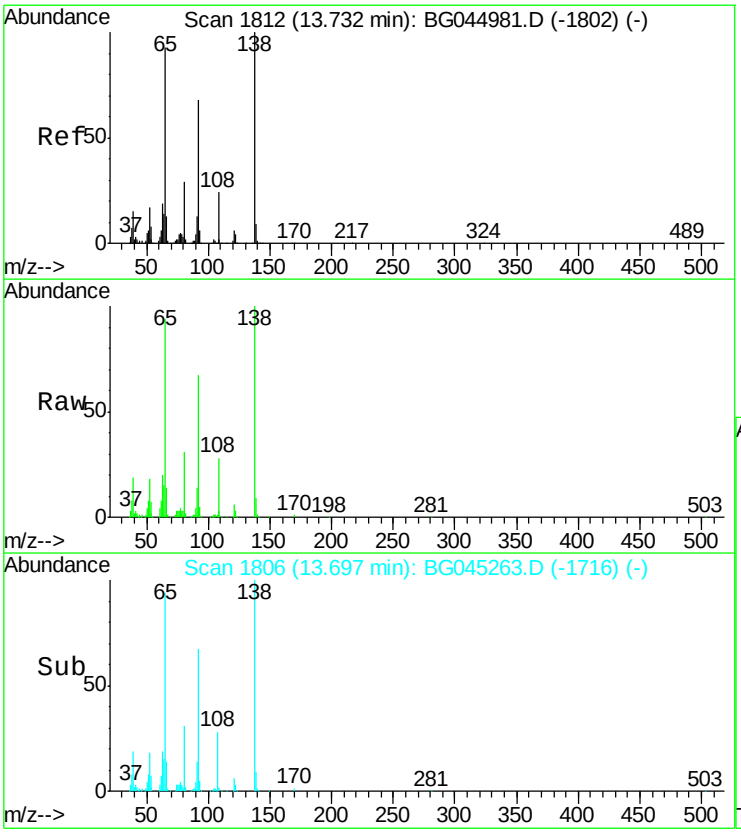
#47
2-Chloronaphthalene
Concen: 38.113 ng
RT: 13.50 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 412078

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.3	46.9
164	33.5	27.8	41.8

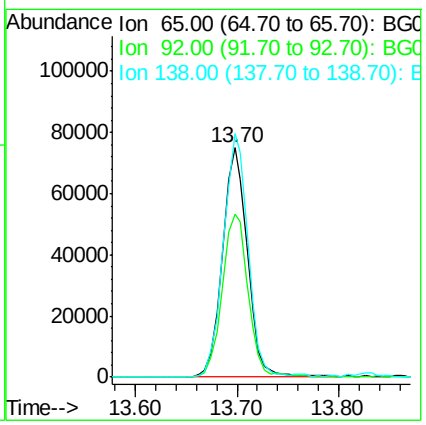


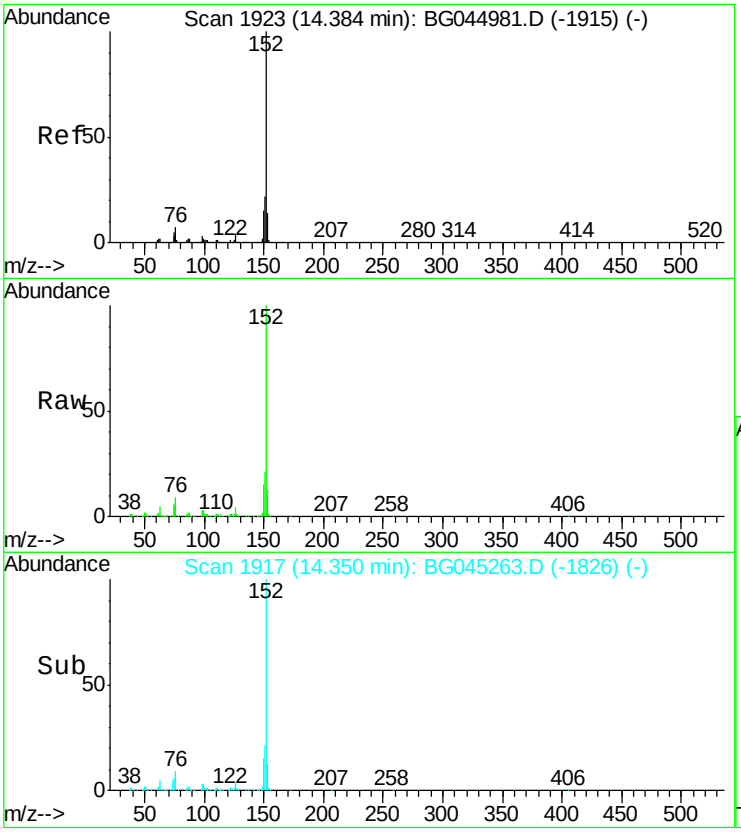


#48
2-Nitroaniline
Concen: 35.889 ng
RT: 13.70 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion: 65 Resp: 127667

Ion	Ratio	Lower	Upper
65	100		
92	71.4	58.3	87.5
138	106.3	85.6	128.4



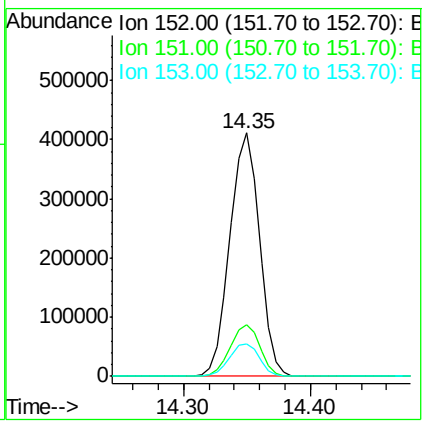


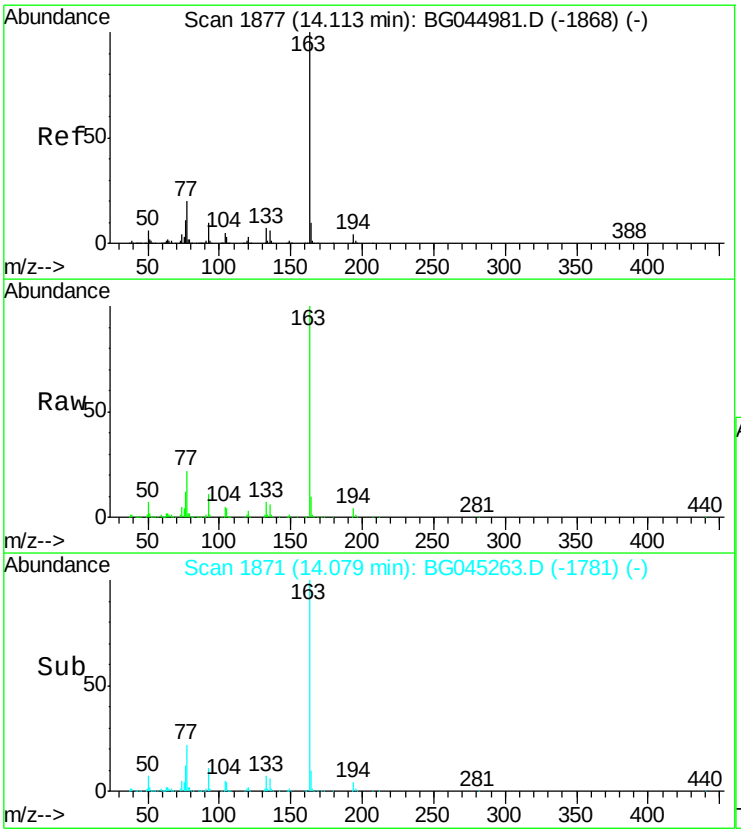
#49
Acenaphthylene
Concen: 37.553 ng
RT: 14.35 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 661343

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.2	11.0	16.4

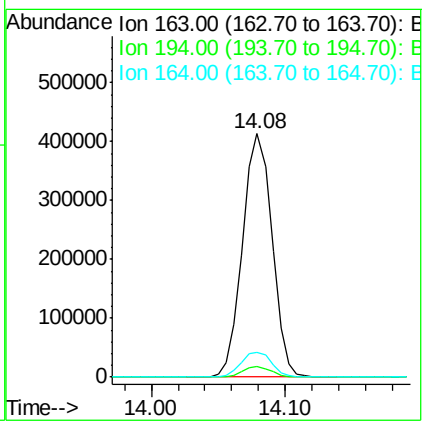


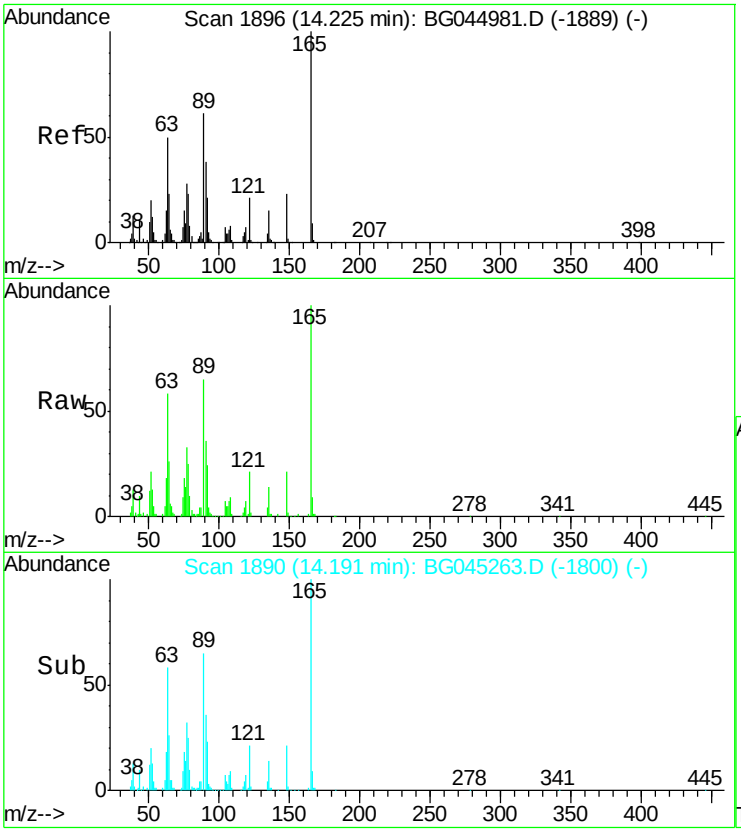


#50
Dimethylphthalate
Concen: 41.585 ng
RT: 14.08 min Scan# 1871
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:163 Resp: 630360

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.4	8.2	12.4



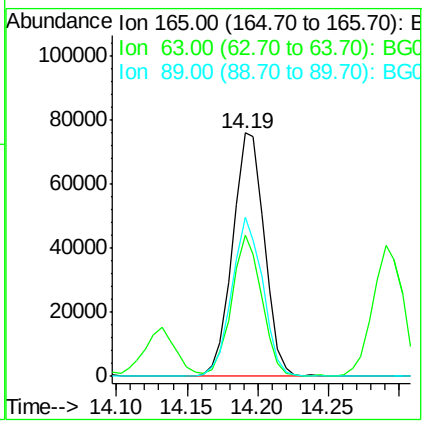


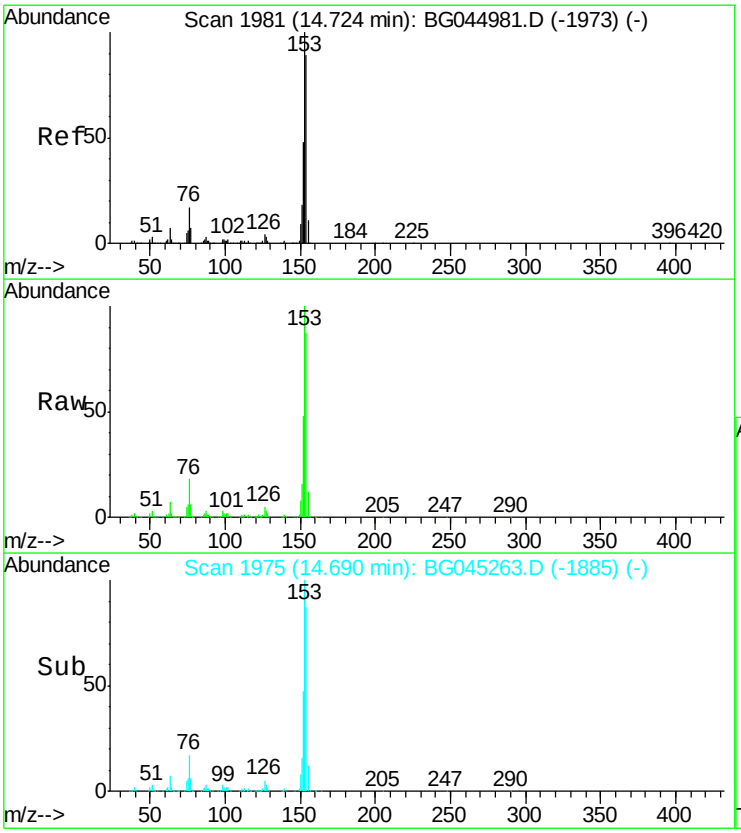
#51
2,6-Dinitrotoluene
Concen: 35.084 ng
RT: 14.19 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 118952

Ion	Ratio	Lower	Upper
165	100		
63	58.3	40.4	60.6
89	65.4	49.1	73.7

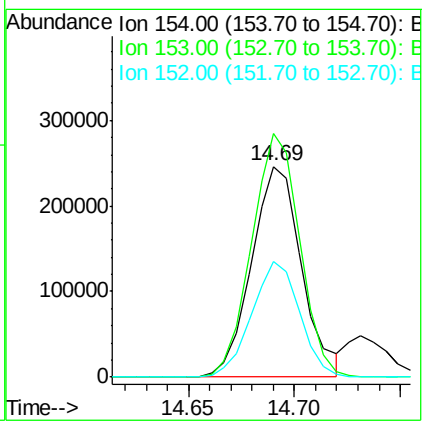


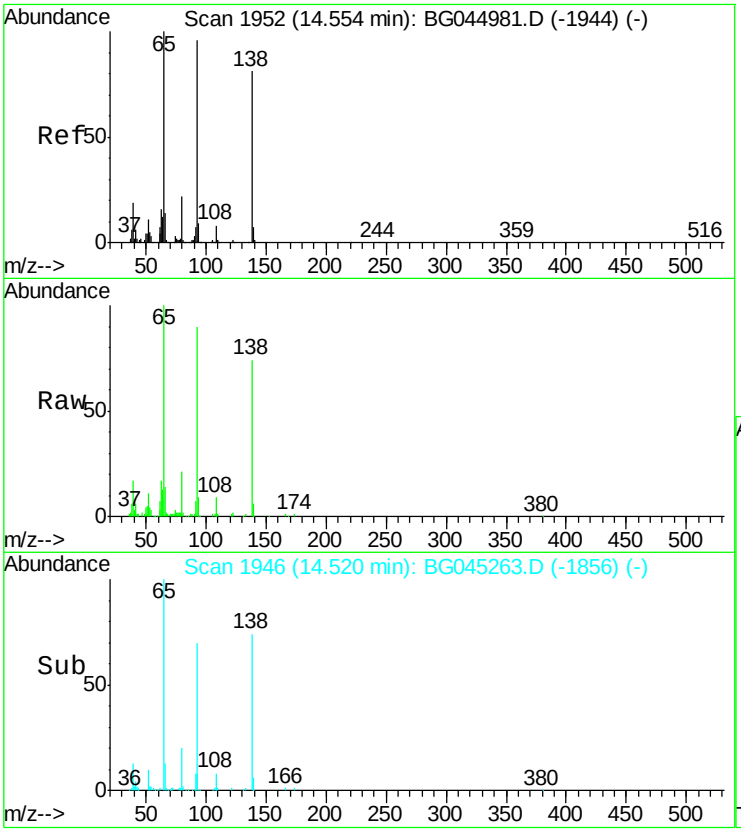


#52
Acenaphthene
Concen: 33.999 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:154 Resp: 405115

Ion	Ratio	Lower	Upper
154	100		
153	115.5	89.7	134.5
152	54.9	43.1	64.7



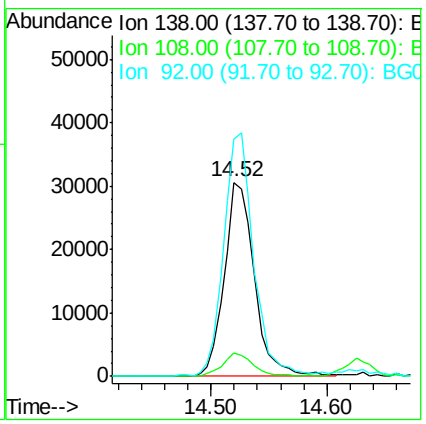


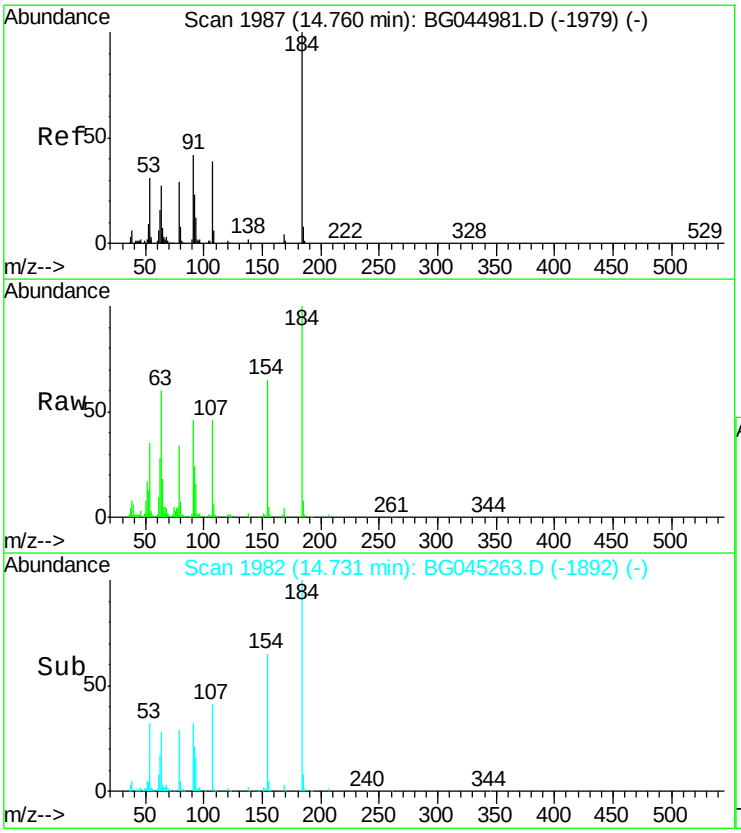
#53
3-Nitroaniline
Concen: 14.899 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 55405

Ion	Ratio	Lower	Upper
138	100		
108	12.1	7.8	11.8#
92	122.3	94.5	141.7

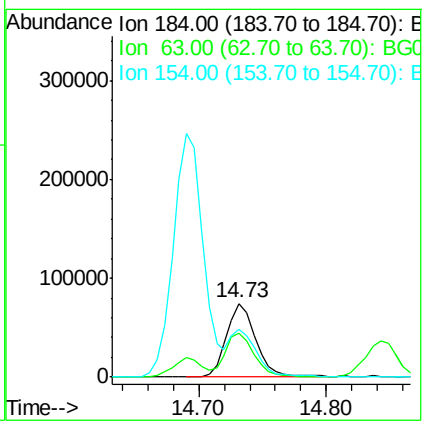


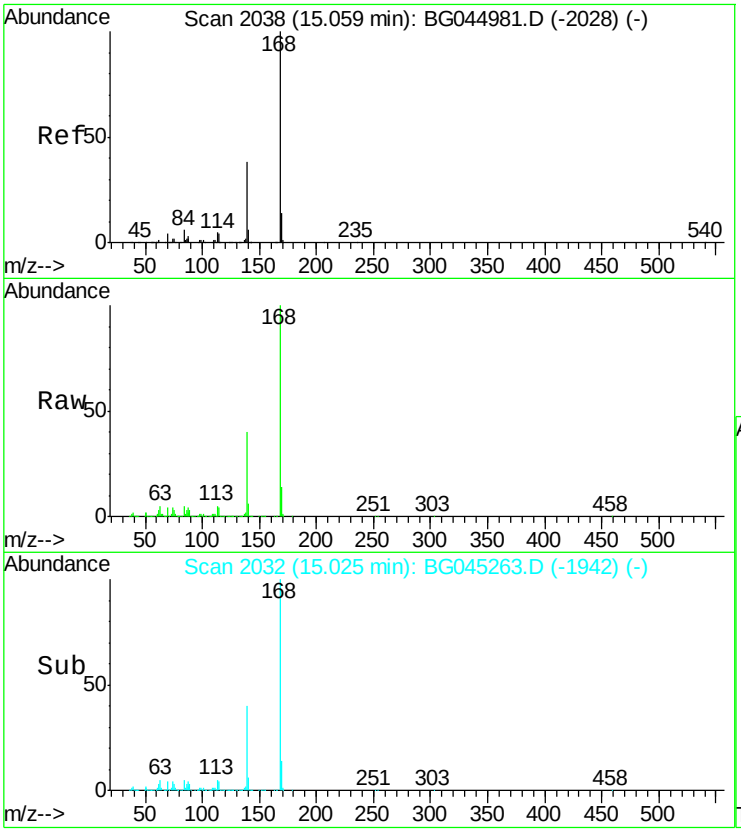


#54
2,4-Dinitrophenol
Concen: 59.818 ng
RT: 14.73 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:184 Resp: 120598

Ion	Ratio	Lower	Upper
184	100		
63	60.4	41.5	62.3
154	65.4	52.3	78.5



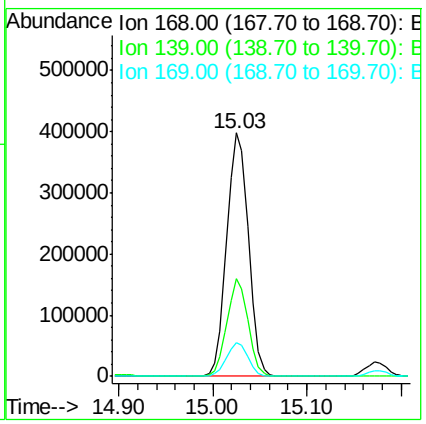


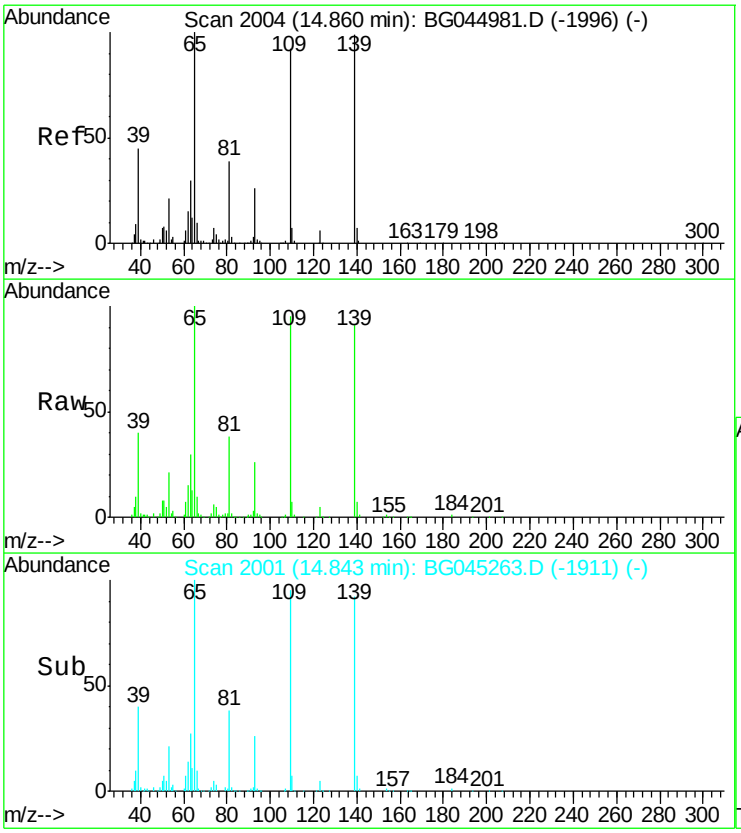
#55
Dibenzofuran
Concen: 36.742 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 638276

Ion	Ratio	Lower	Upper
168	100		
139	40.4	30.4	45.6
169	13.9	11.0	16.4

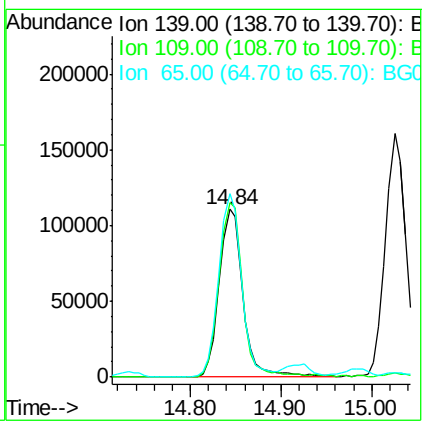


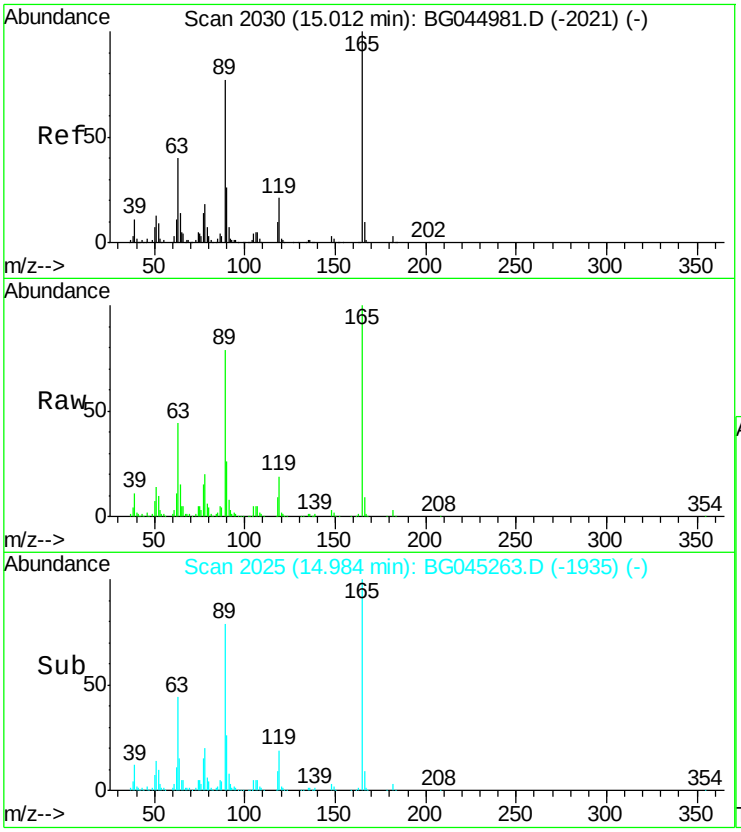


#56
4-Nitrophenol
Concen: 70.111 ng
RT: 14.84 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:139 Resp: 202148

Ion	Ratio	Lower	Upper
139	100		
109	104.2	73.6	113.6
65	109.7	81.2	121.2



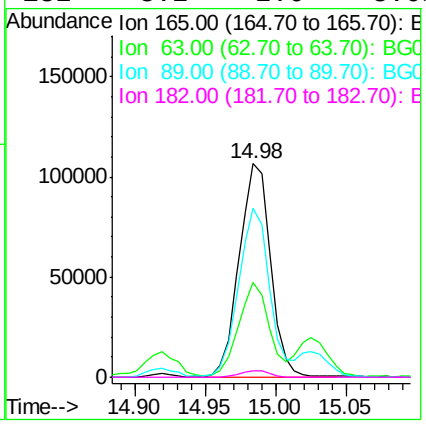


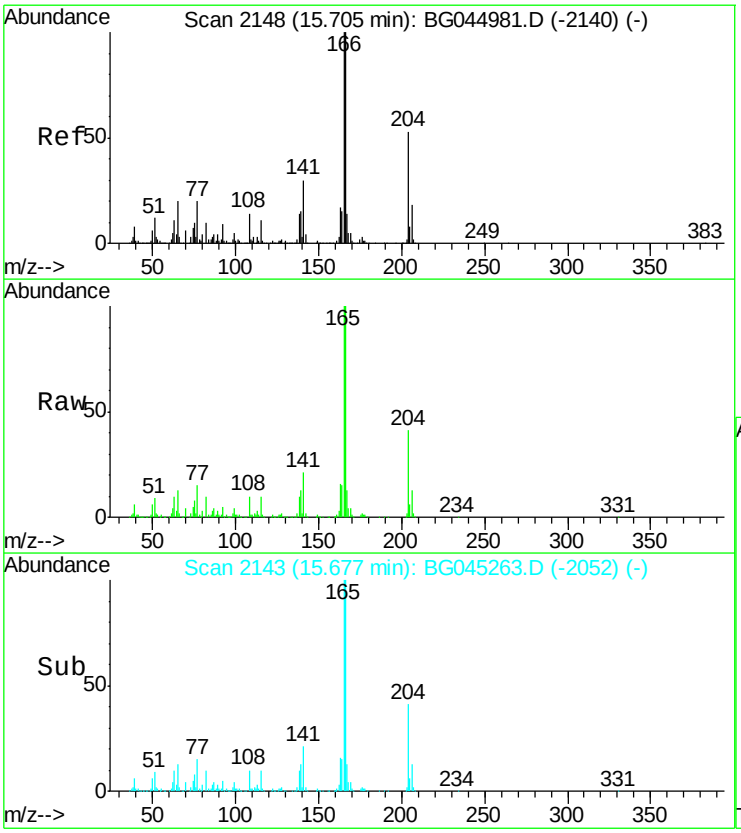
#57
2,4-Dinitrotoluene
Concen: 33.716 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 167058

Ion	Ratio	Lower	Upper
165	100		
63	44.4	32.2	48.2
89	79.4	61.7	92.5
182	3.2	2.0	3.0#

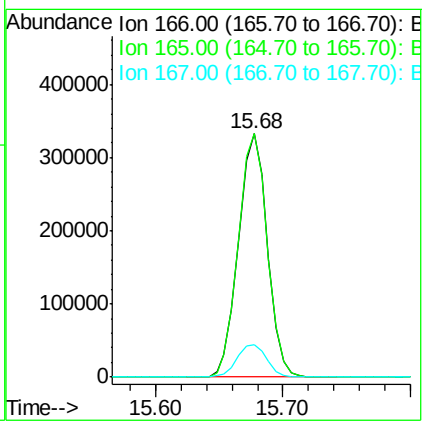


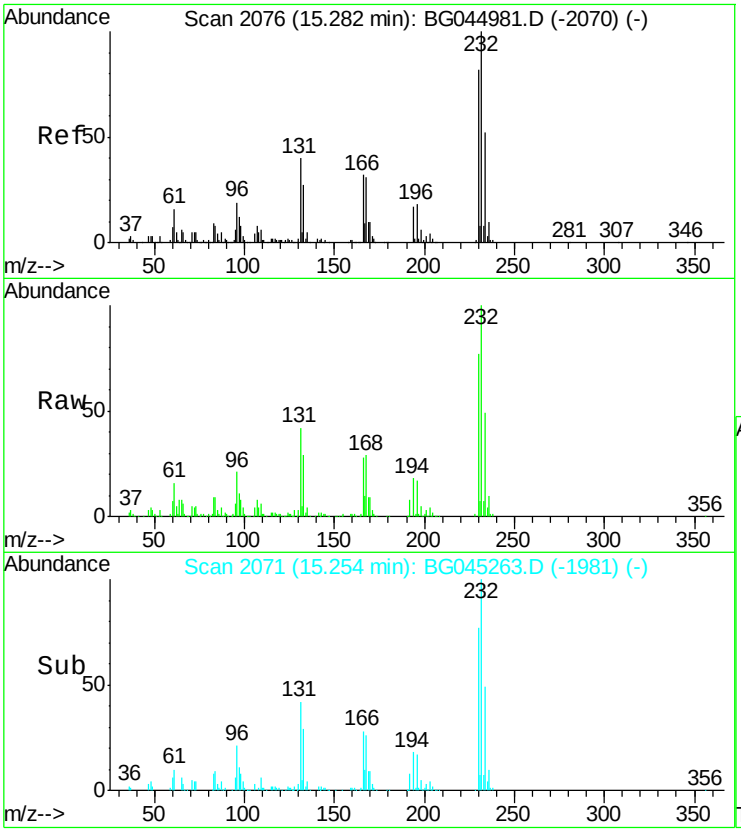


#58
Fluorene
Concen: 37.020 ng
RT: 15.68 min Scan# 2143
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:166 Resp: 525301

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.9	119.9
167	13.3	11.4	17.0



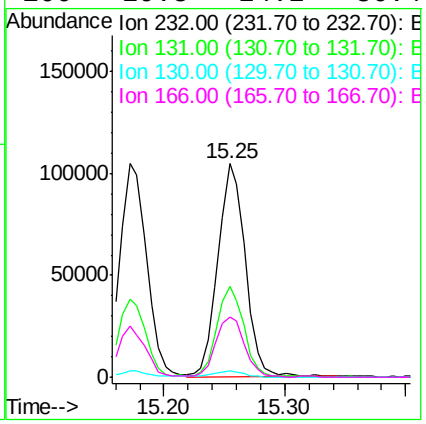


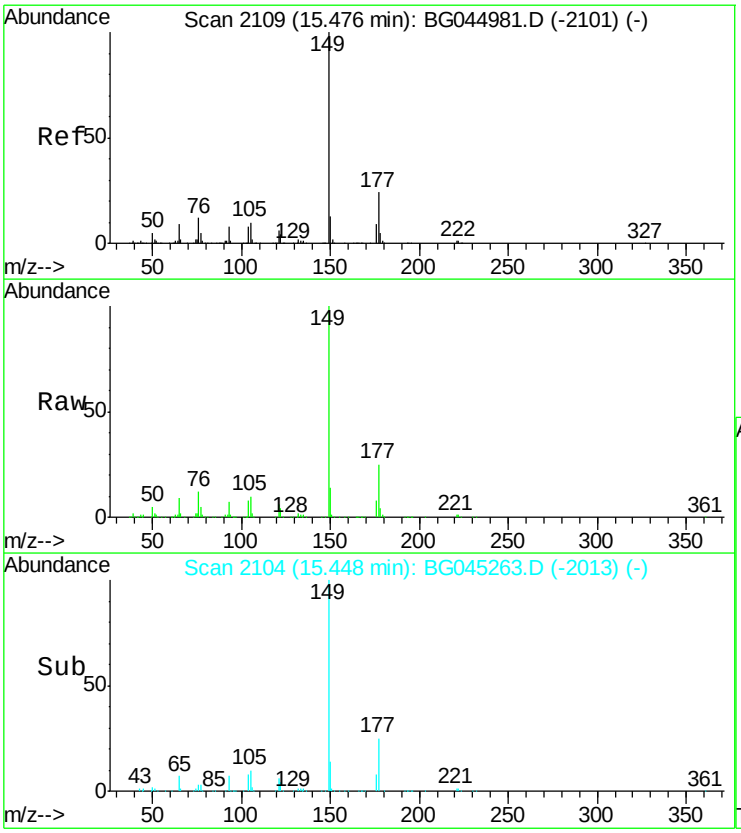
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.144 ng
RT: 15.25 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 163430

Ion	Ratio	Lower	Upper
232	100		
131	41.4	32.2	48.2
130	3.5	2.2	3.2#
166	29.3	24.2	36.4

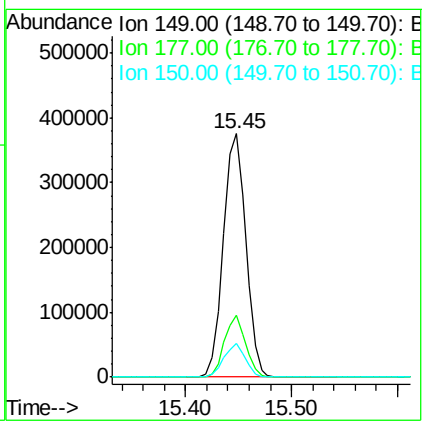


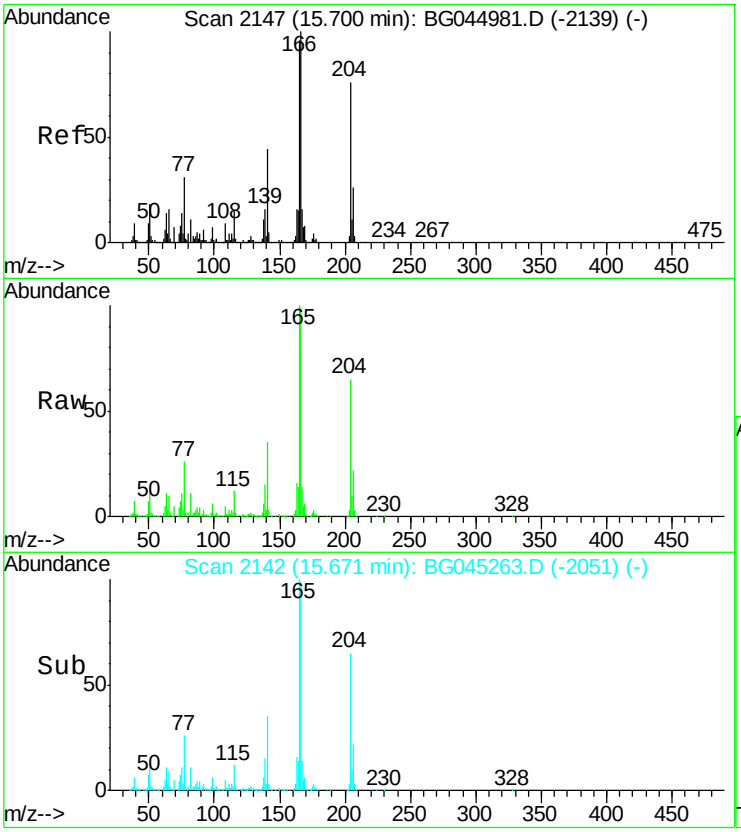


#60
Diethylphthalate
Concen: 34.911 ng
RT: 15.45 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:149 Resp: 551731

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.9	28.3
150	13.9	10.6	15.8



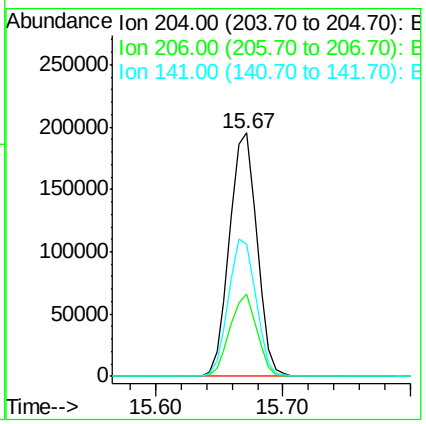


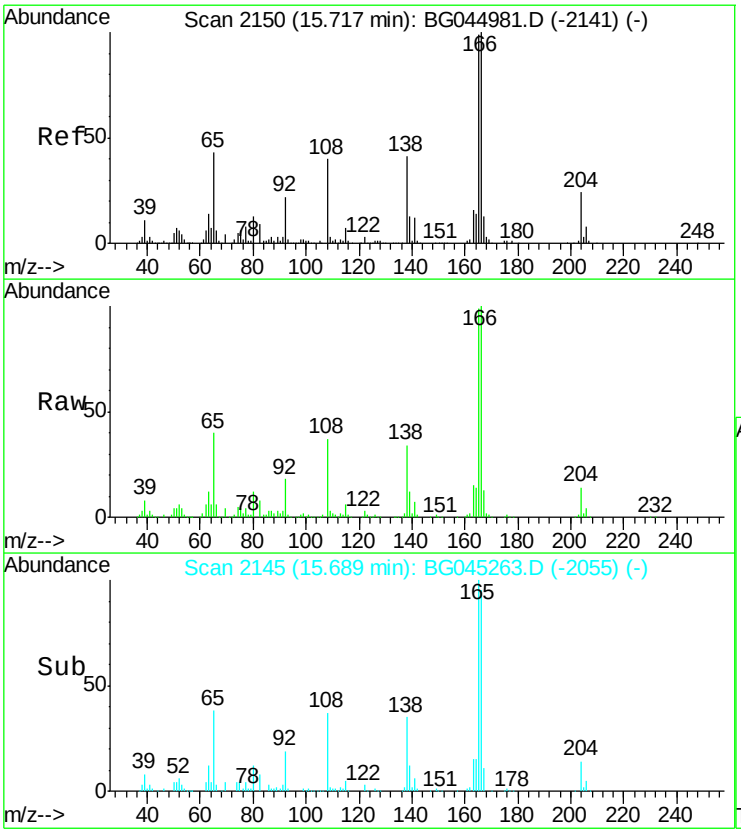
#61
4-Chlorophenyl-phenylether
Concen: 35.794 ng
RT: 15.67 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 292343

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.9	40.3
141	54.3	46.3	69.5

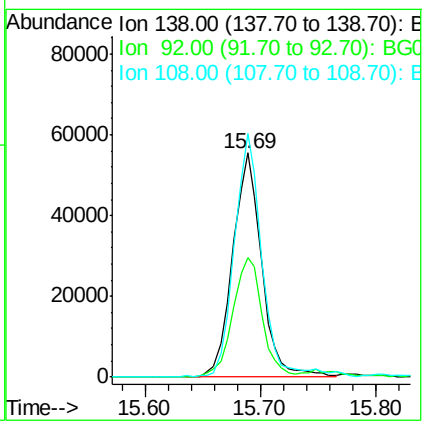


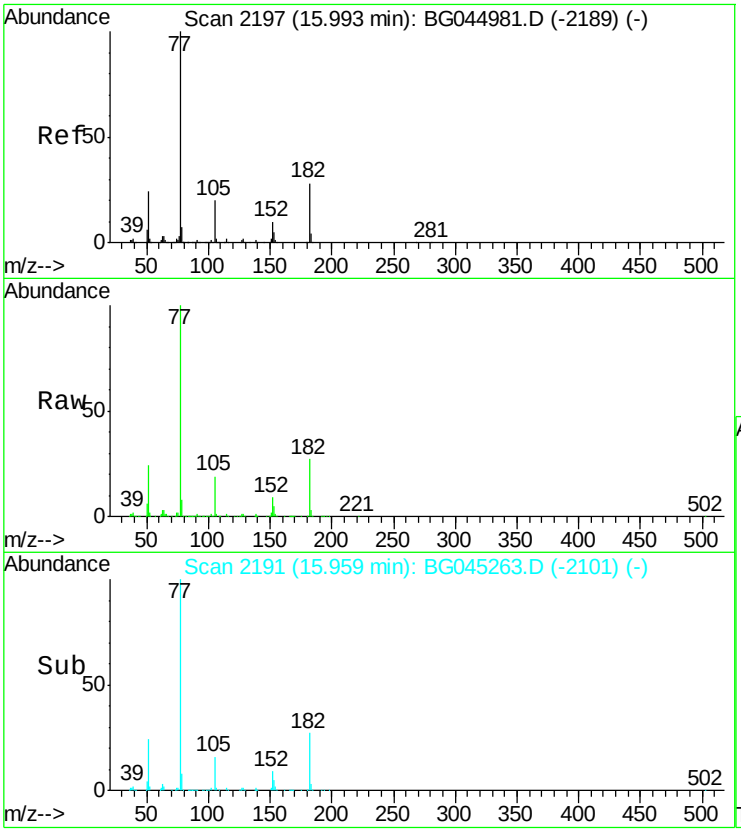


#62
4-Nitroaniline
Concen: 25.026 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:138 Resp: 96521

Ion	Ratio	Lower	Upper
138	100		
92	53.2	33.6	73.6
108	108.7	78.2	118.2



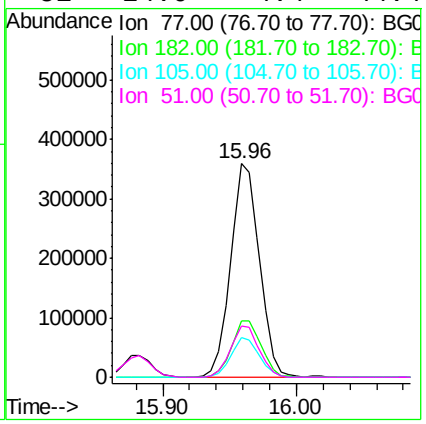


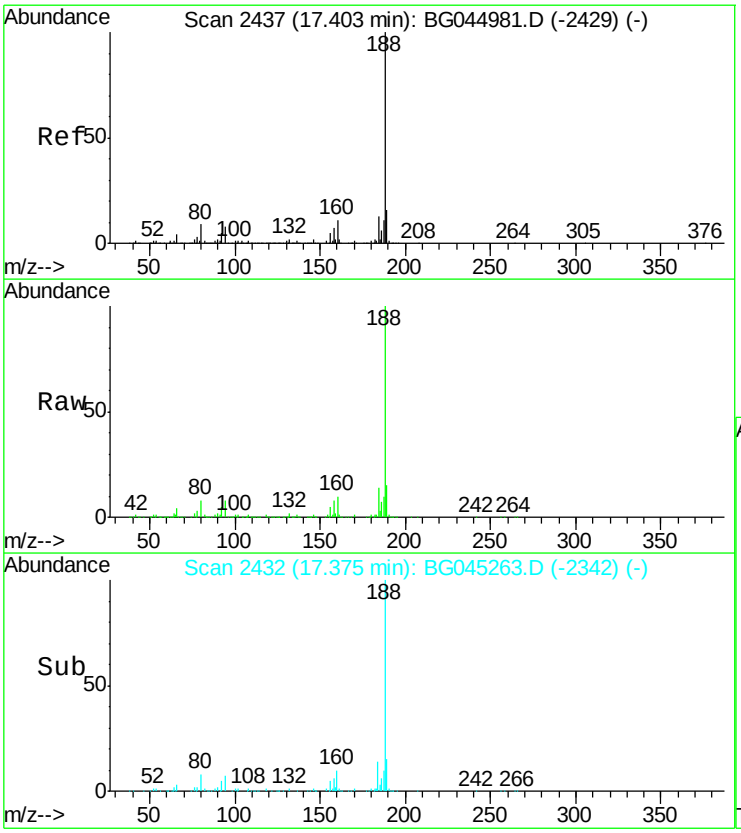
#63
Azobenzene
Concen: 36.707 ng
RT: 15.96 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 534855

Ion	Ratio	Lower	Upper
77	100		
182	26.7	8.4	48.4
105	18.6	0.5	40.5
51	24.0	4.4	44.4

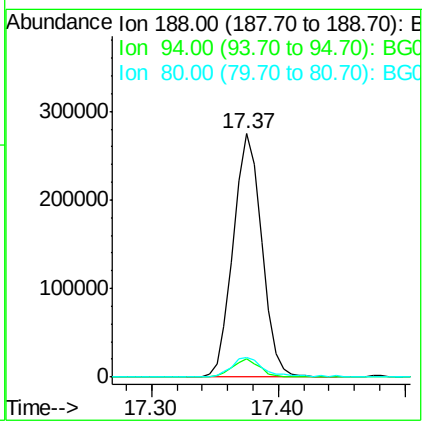


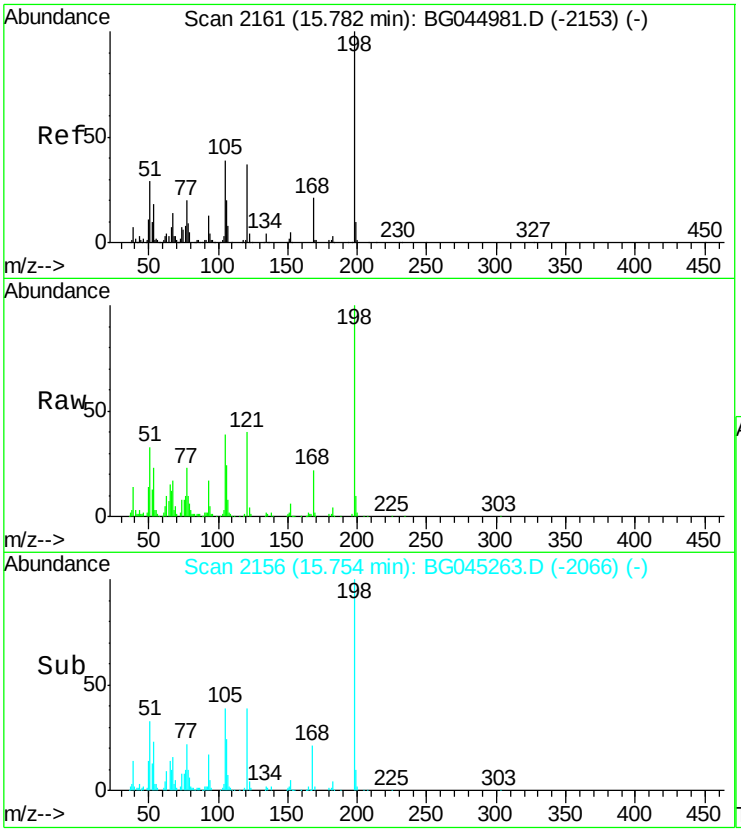


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2432
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:188 Resp: 427545

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.2	9.4
80	8.0	7.0	10.6



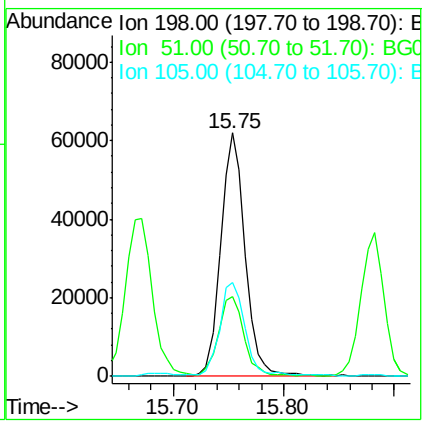


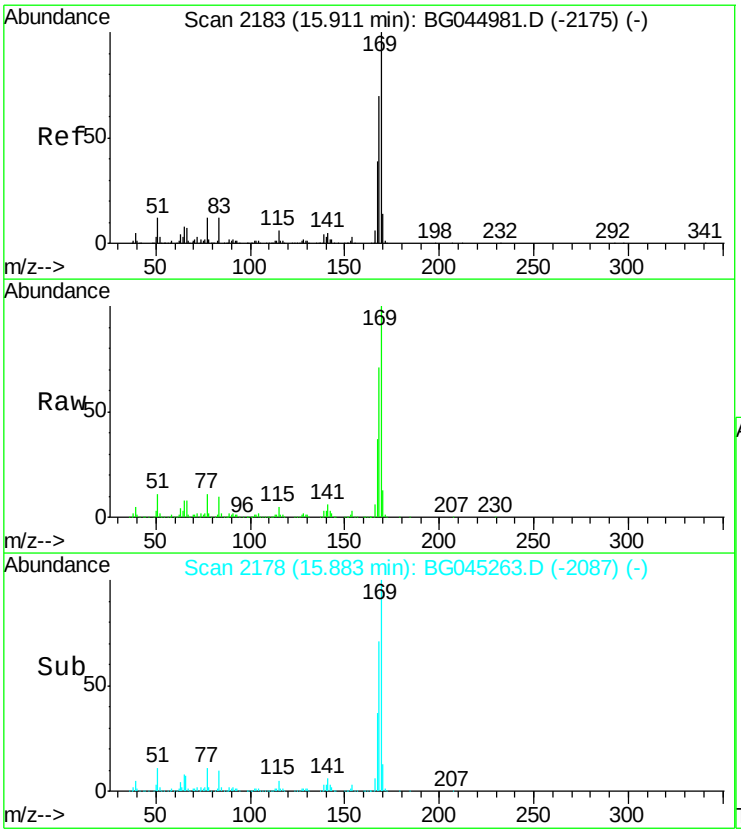
#65
4,6-Dinitro-2-methylphenol
Concen: 33.995 ng
RT: 15.75 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 95535

Ion	Ratio	Lower	Upper
198	100		
51	33.0	10.0	50.0
105	38.5	18.9	58.9

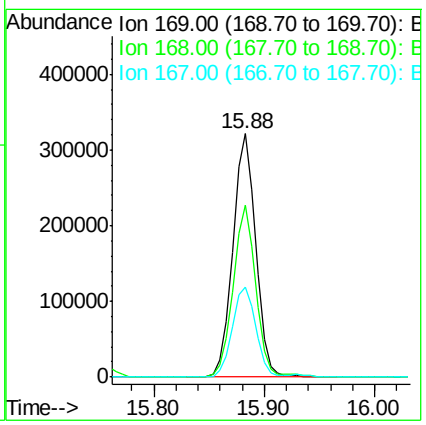


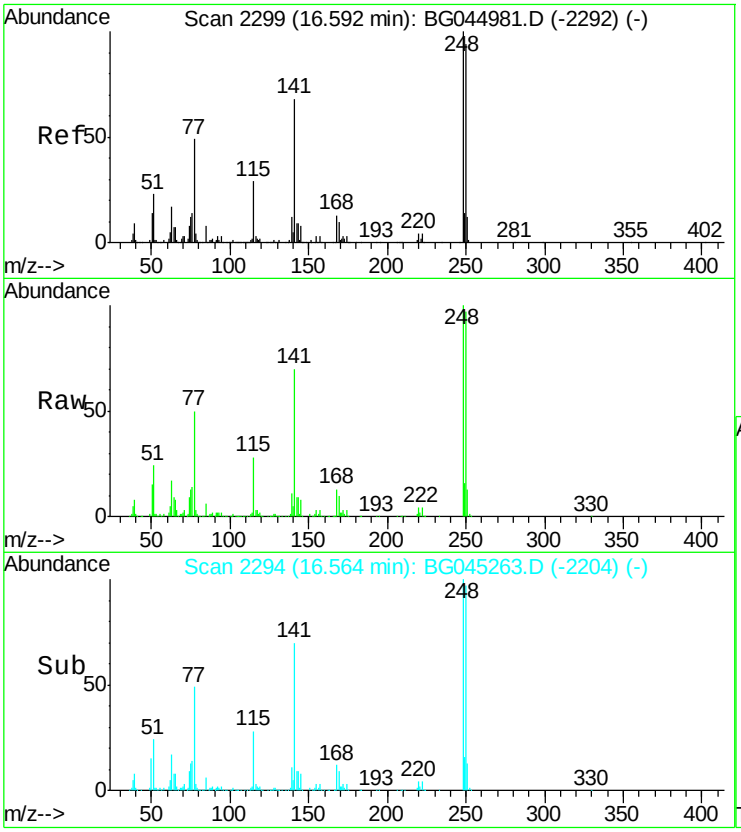


#66
n-Nitrosodiphenylamine
Concen: 38.209 ng
RT: 15.88 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:169 Resp: 469365

Ion	Ratio	Lower	Upper
169	100		
168	70.7	55.8	83.8
167	37.1	30.8	46.2



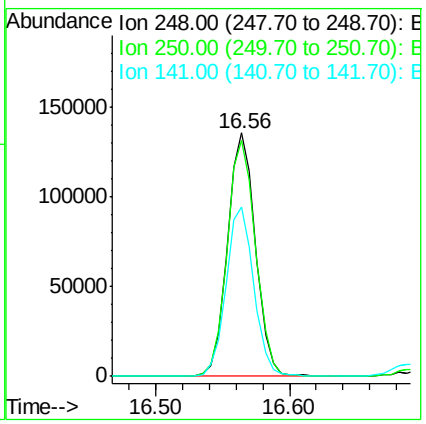


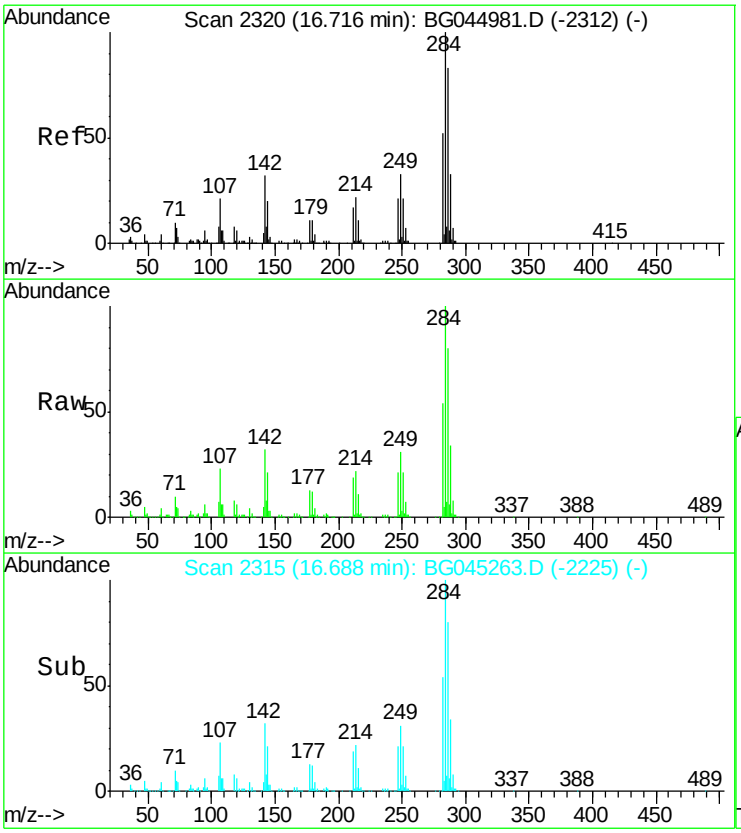
#67
4-Bromophenyl-phenylether
Concen: 35.975 ng
RT: 16.56 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 198428

Ion	Ratio	Lower	Upper
248	100		
250	96.7	75.4	113.2
141	69.7	54.4	81.6

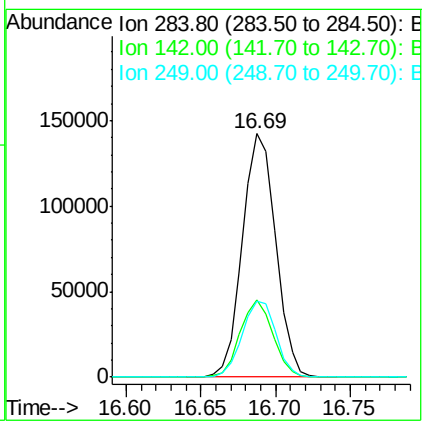


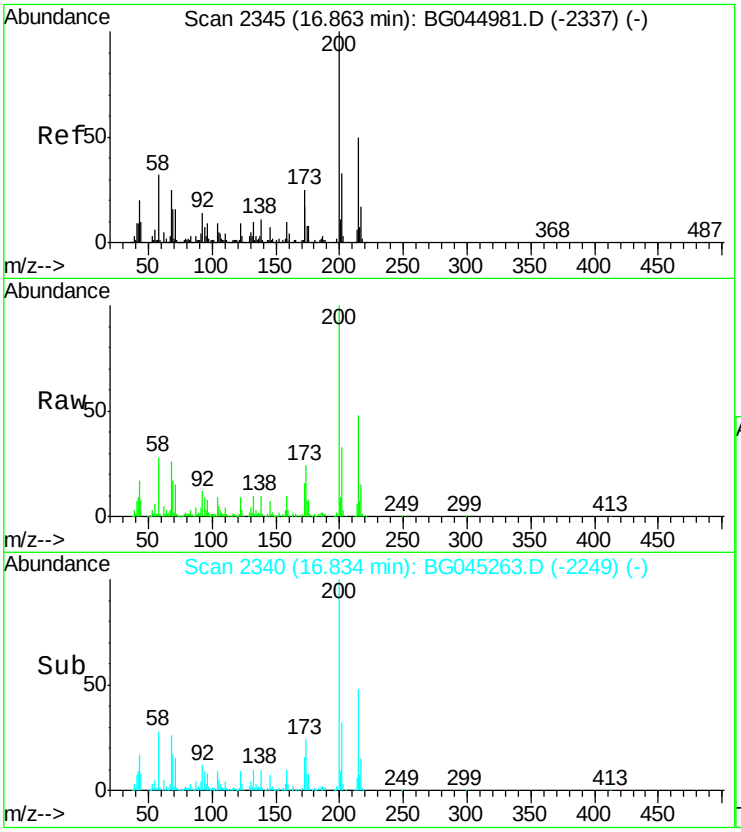


#68
Hexachlorobenzene
Concen: 38.252 ng
RT: 16.69 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:284 Resp: 218818

Ion	Ratio	Lower	Upper
284	100		
142	31.8	25.8	38.6
249	31.1	26.6	39.8



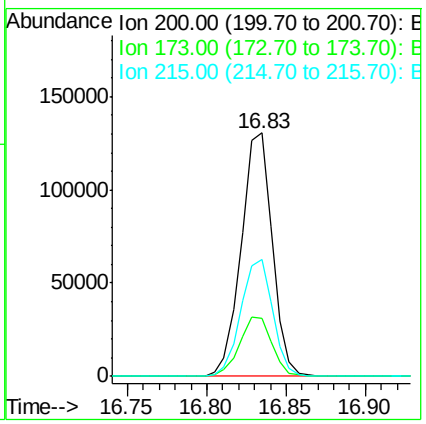


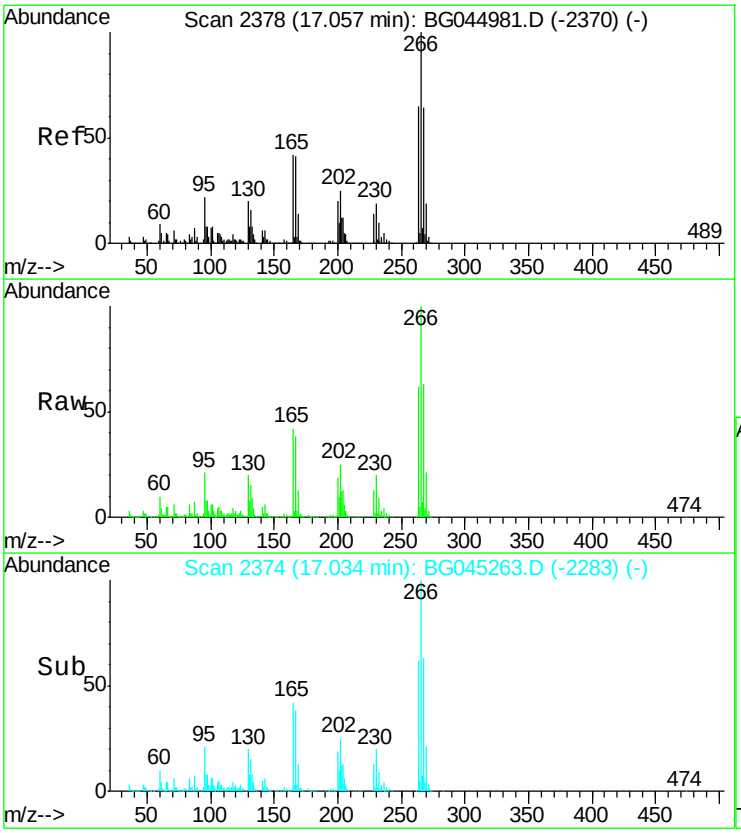
#69
Atrazine
Concen: 38.989 ng
RT: 16.83 min Scan# 2340
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 177548

Ion	Ratio	Lower	Upper
200	100		
173	24.0	4.5	44.5
215	48.2	30.0	70.0

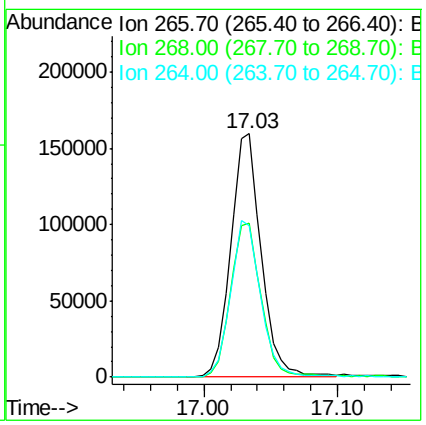


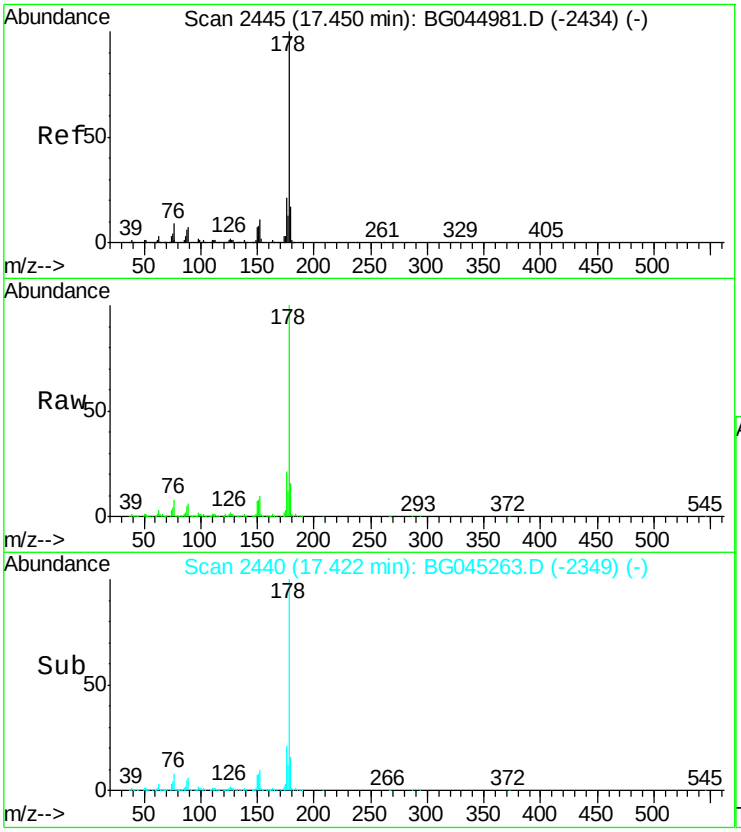


#70
Pentachlorophenol
Concen: 72.081 ng
RT: 17.03 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:266 Resp: 252950

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.5	77.3
264	62.1	52.2	78.4



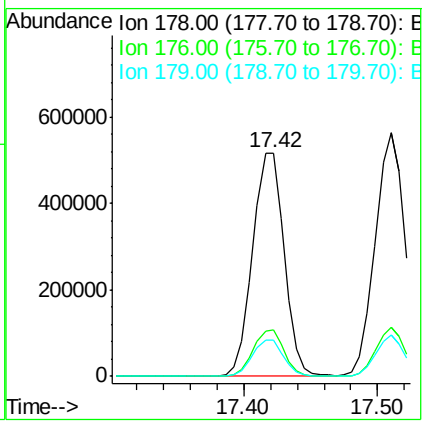


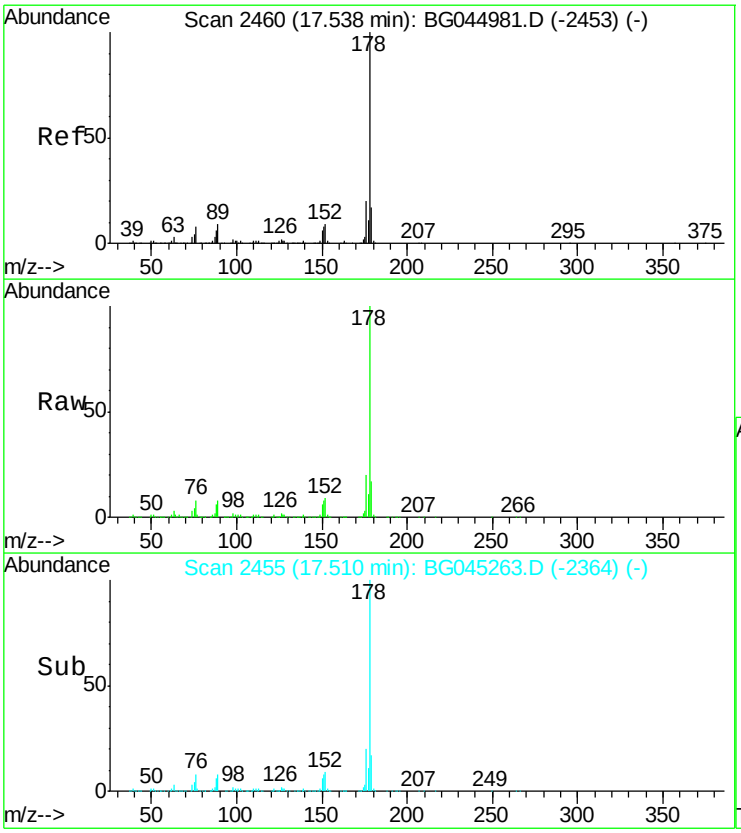
#71
Phenanthrene
Concen: 38.321 ng
RT: 17.42 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 841924

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.8	25.2
179	16.1	13.2	19.8

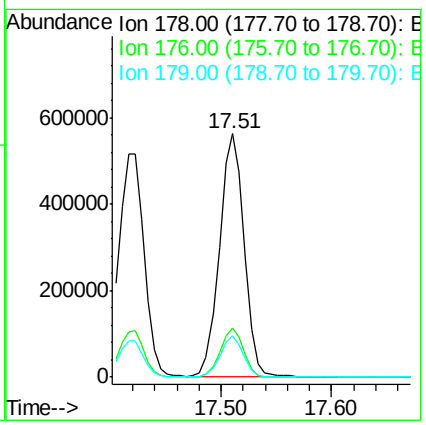


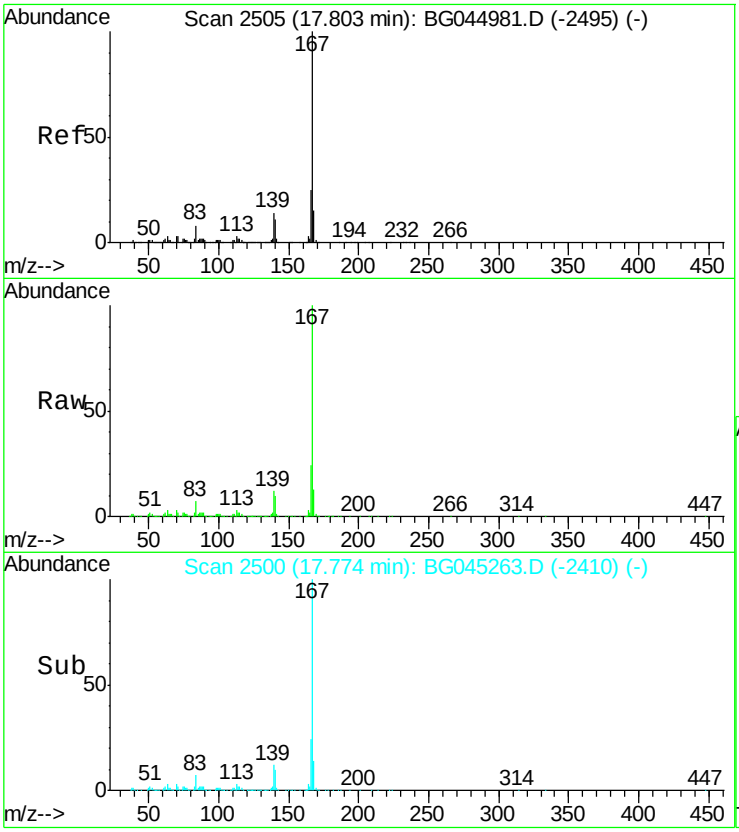


#72
Anthracene
Concen: 39.524 ng
RT: 17.51 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:178 Resp: 871062

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	16.8	13.6	20.4



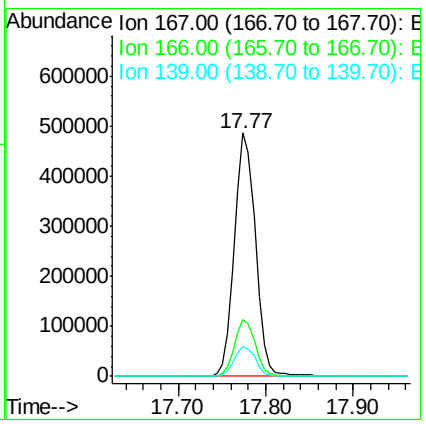


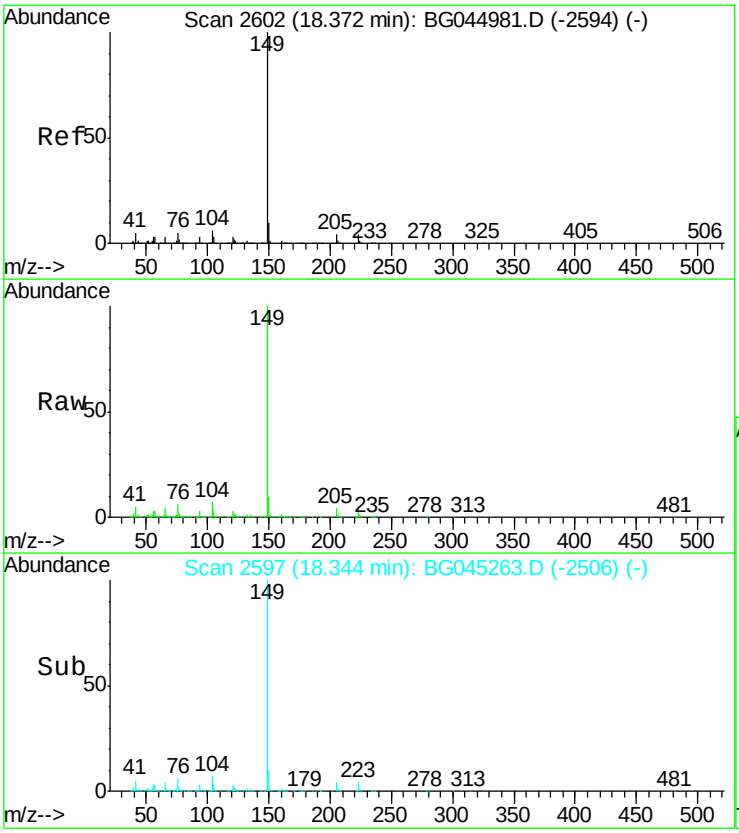
#73
Carbazole
Concen: 35.388 ng
RT: 17.77 min Scan# 2500
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 791456

Ion	Ratio	Lower	Upper
167	100		
166	23.5	19.8	29.6
139	12.5	10.9	16.3

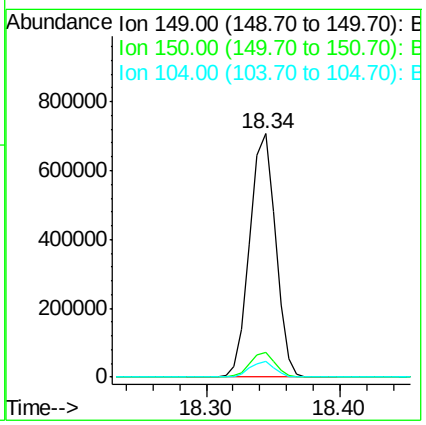


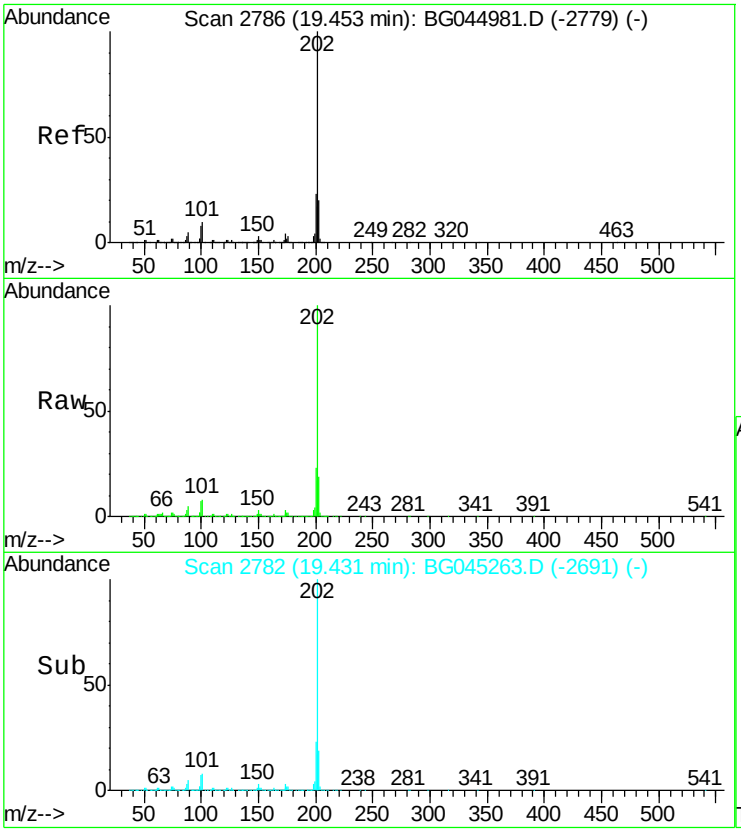


#74
Di-n-butylphthalate
Concen: 37.738 ng
RT: 18.34 min Scan# 2597
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:149 Resp: 942597

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	6.5	4.8	7.2



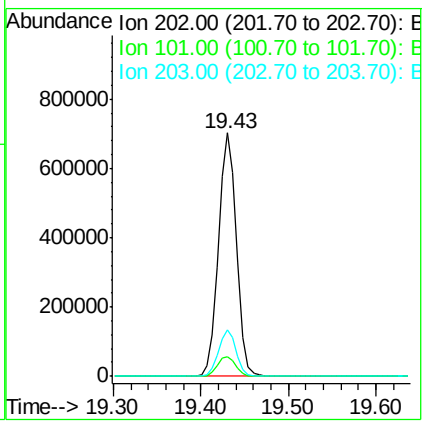


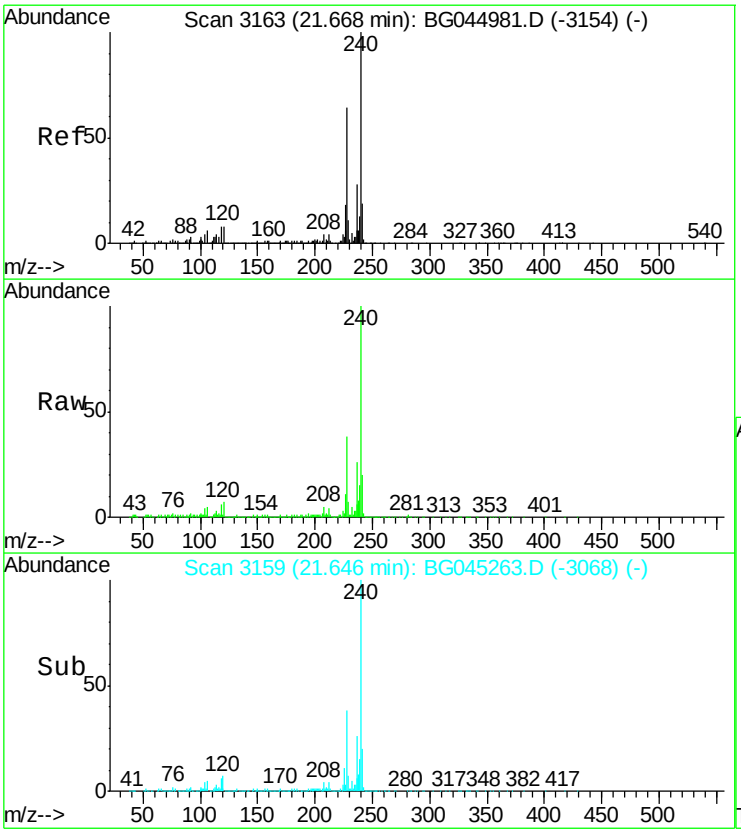
#75
Fluoranthene
Concen: 37.617 ng
RT: 19.43 min Scan# 2782
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 997553

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	29.6
203	18.9	0.0	39.7

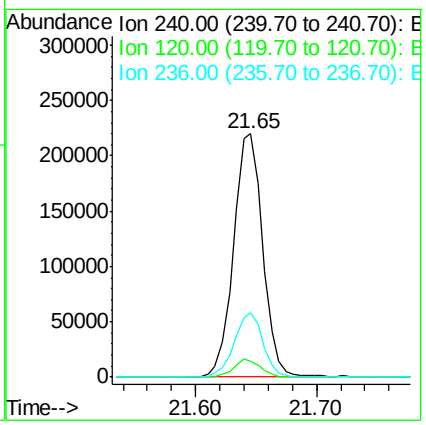


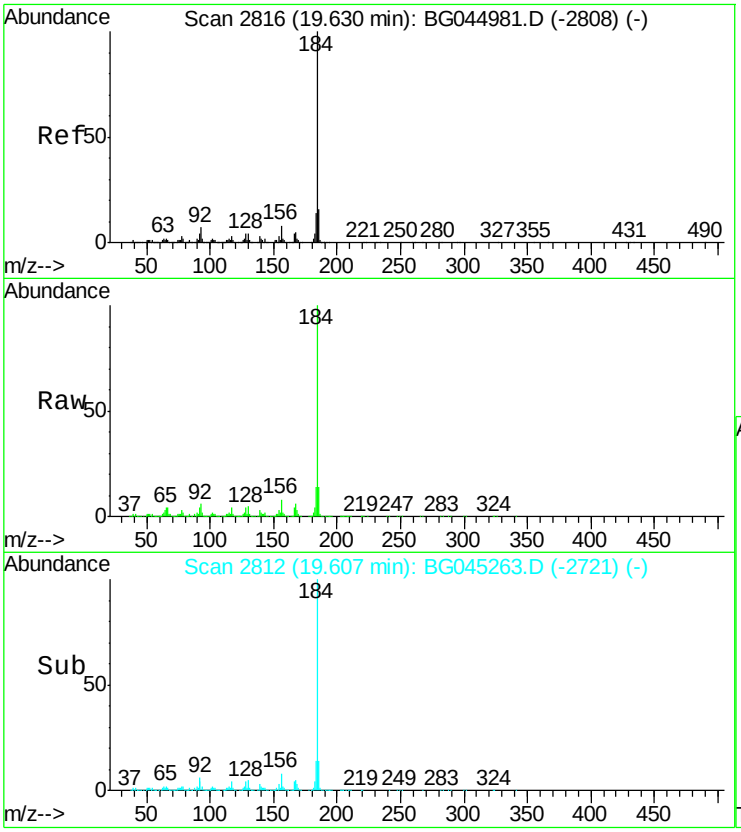


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.65 min Scan# 3159
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:240 Resp: 369953

Ion	Ratio	Lower	Upper
240	100		
120	6.7	6.6	10.0
236	26.3	22.2	33.2



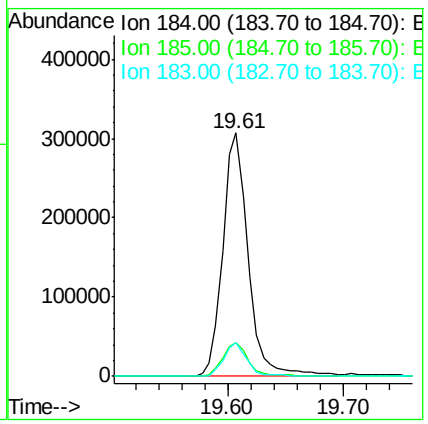


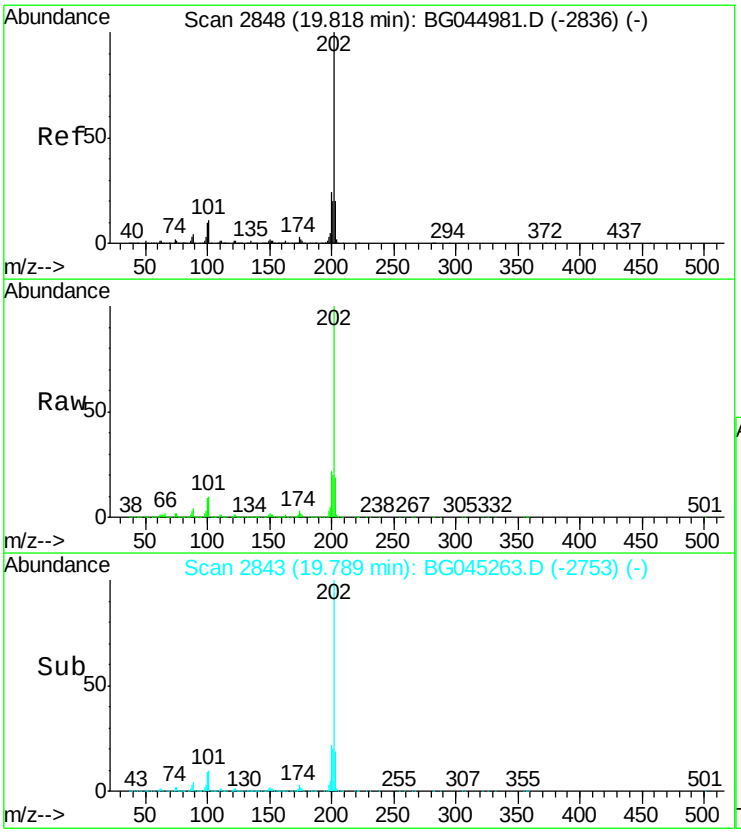
#77
Benzidine
Concen: 43.358 ng
RT: 19.61 min Scan# 2812
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 466927

Ion	Ratio	Lower	Upper
184	100		
185	13.7	12.6	19.0
183	13.7	11.3	16.9

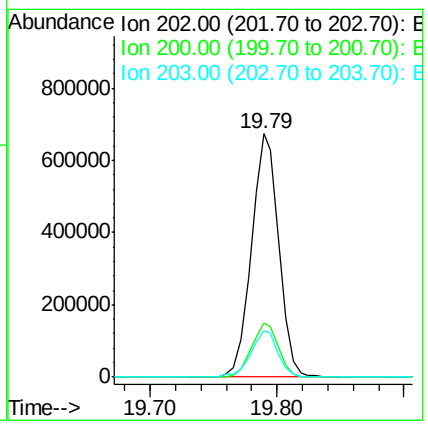


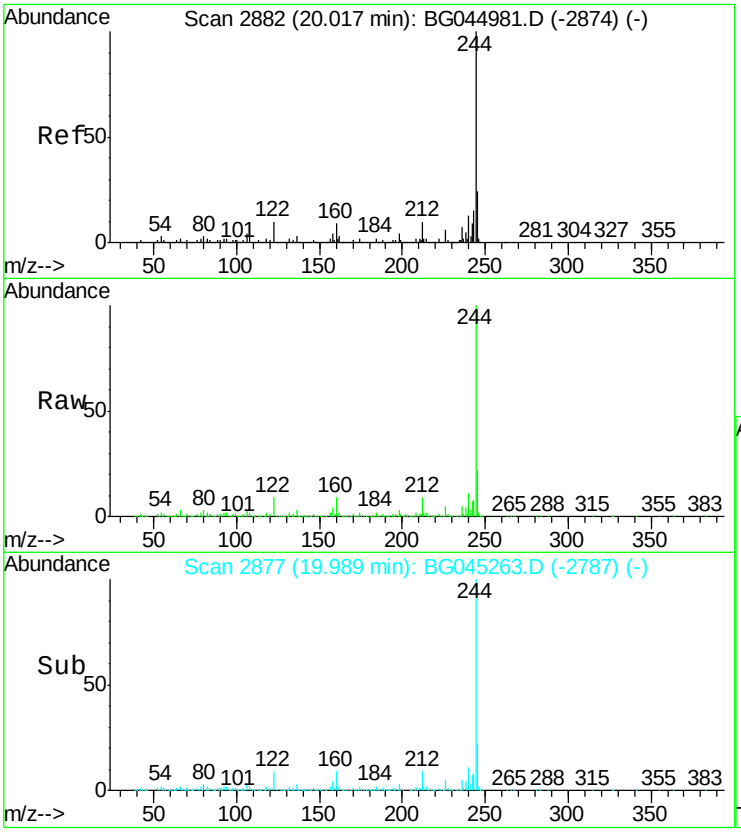


#78
Pyrene
Concen: 39.355 ng
RT: 19.79 min Scan# 2843
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:202 Resp: 1003743

Ion	Ratio	Lower	Upper
202	100		
200	22.3	19.0	28.6
203	19.2	16.1	24.1



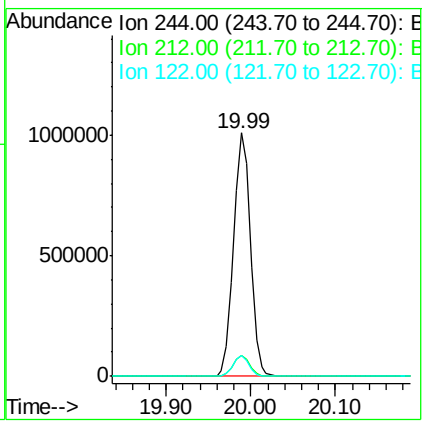


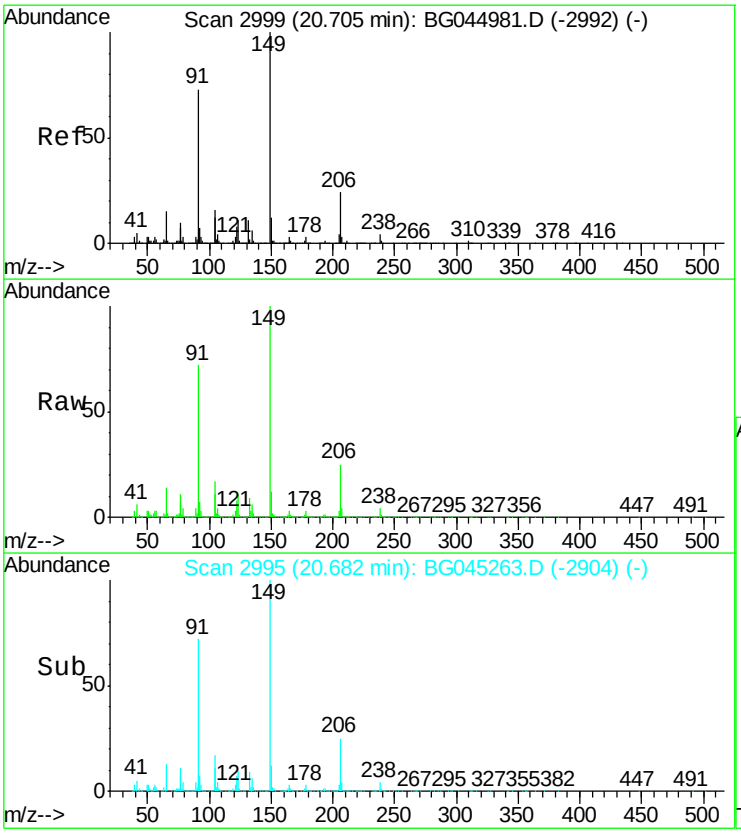
#79
Terphenyl-d14
Concen: 80.887 ng
RT: 19.99 min Scan# 2877
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1372954

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.9	11.9
122	8.8	7.7	11.5

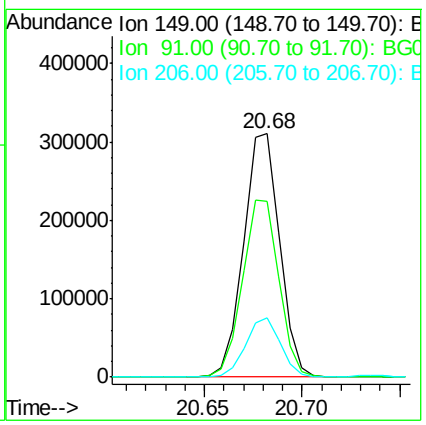


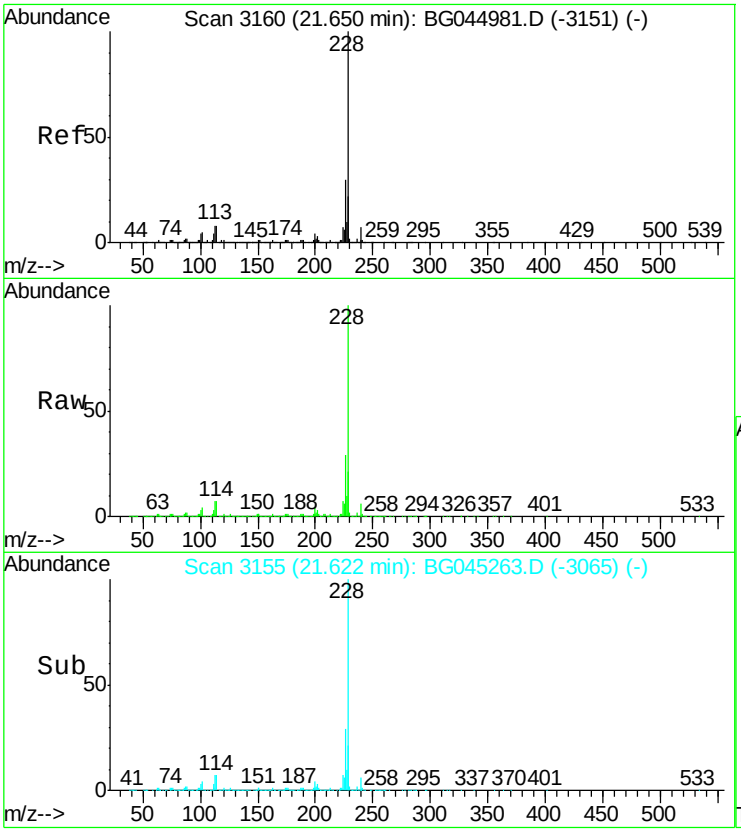


#80
Butylbenzylphthalate
Concen: 37.515 ng
RT: 20.68 min Scan# 2995
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:149 Resp: 396611

Ion	Ratio	Lower	Upper
149	100		
91	72.0	58.5	87.7
206	24.6	19.2	28.8



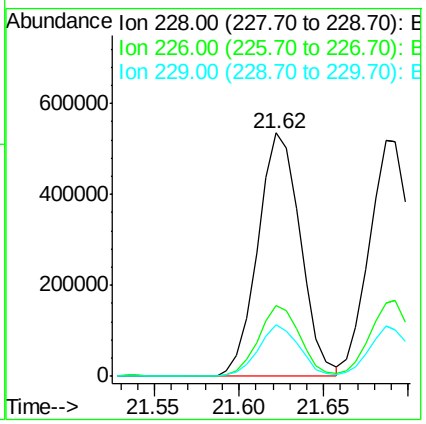


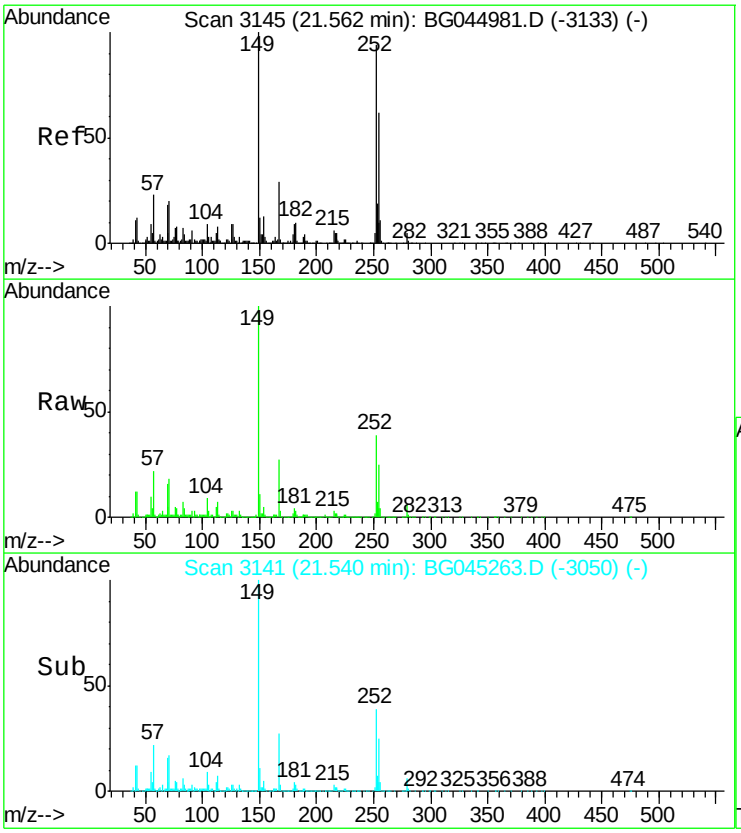
#81
Benzo(a)anthracene
Concen: 38.836 ng
RT: 21.62 min Scan# 3155
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 931223

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.0	36.0
229	21.1	17.5	26.3

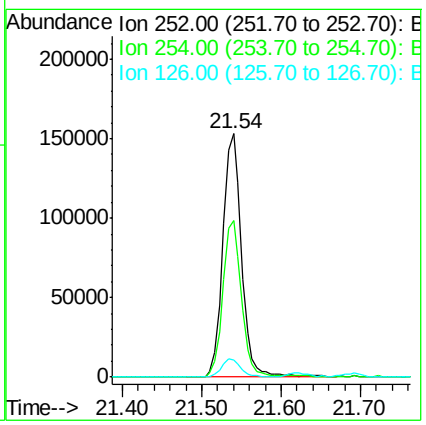


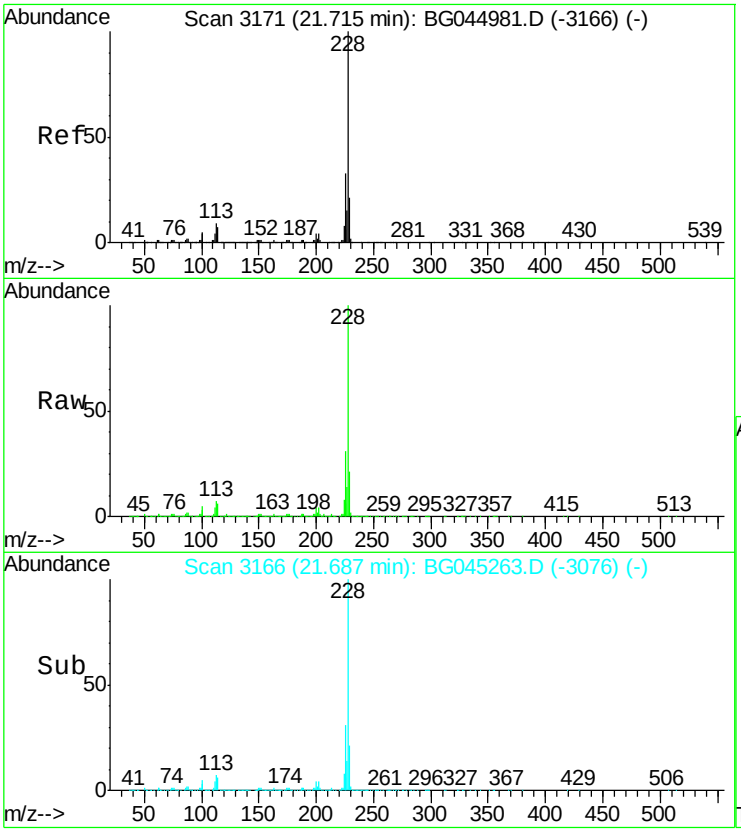


#82
3,3'-Dichlorobenzidine
Concen: 26.292 ng
RT: 21.54 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:252 Resp: 250923

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.6	79.0
126	7.2	7.5	11.3#



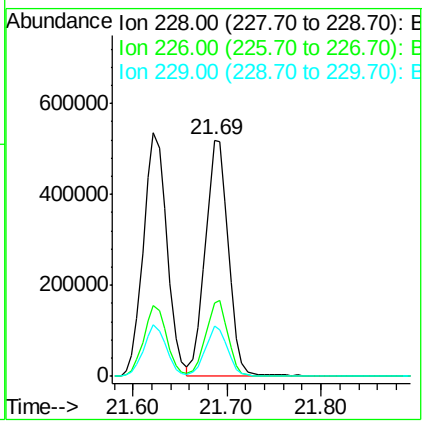


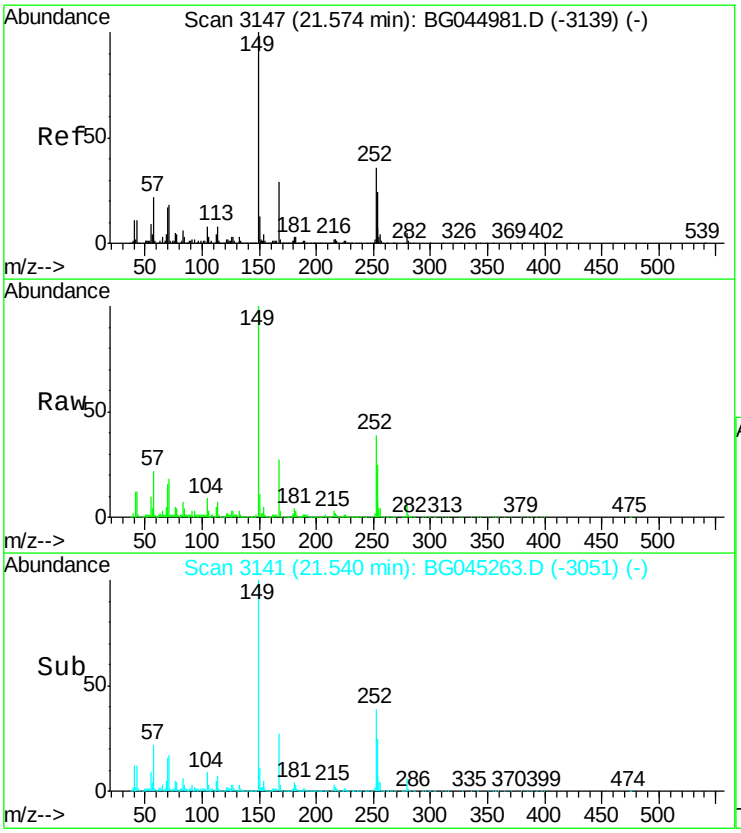
#83
Chrysene
Concen: 38.968 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 897775

Ion	Ratio	Lower	Upper
228	100		
226	31.2	26.2	39.4
229	21.3	17.0	25.6

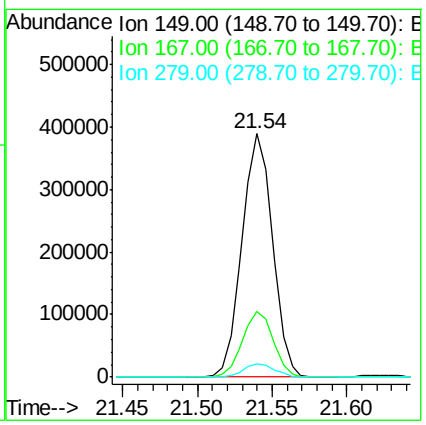


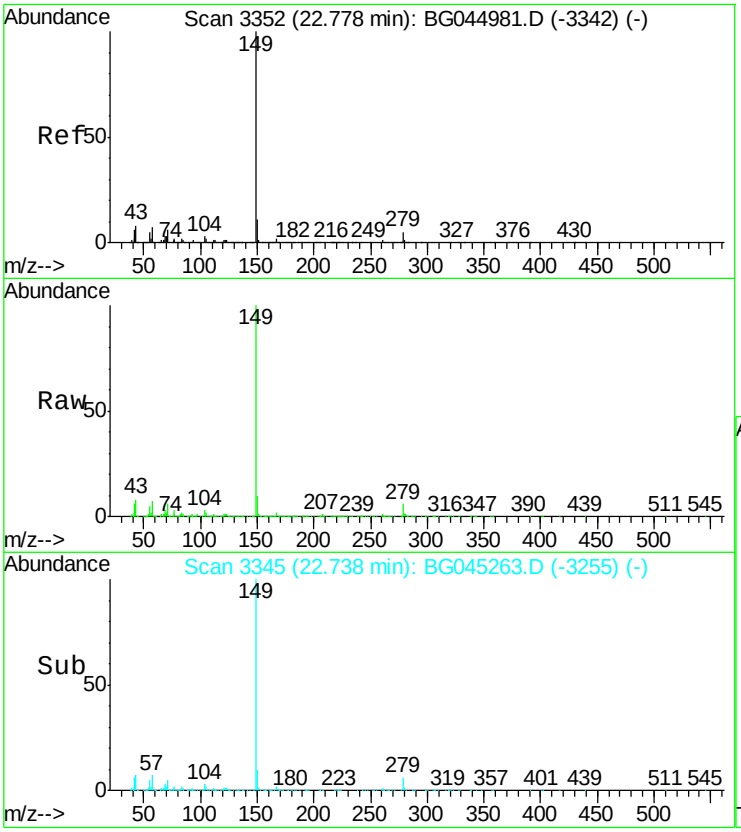


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.752 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:149 Resp: 548913

Ion	Ratio	Lower	Upper
149	100		
167	27.0	23.4	35.0
279	5.6	4.3	6.5



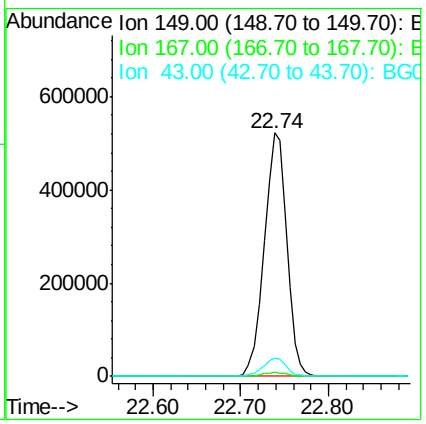


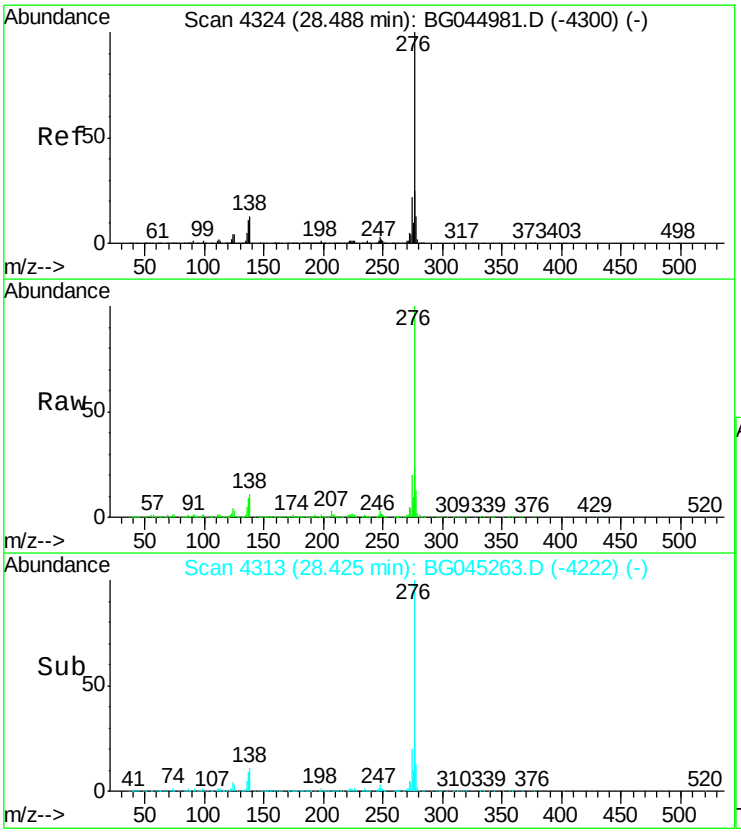
#85
Di-n-octyl phthalate
Concen: 36.971 ng
RT: 22.74 min Scan# 3345
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 929582

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	7.5	5.7	8.5

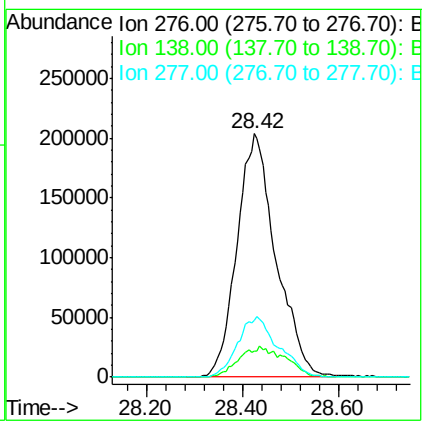


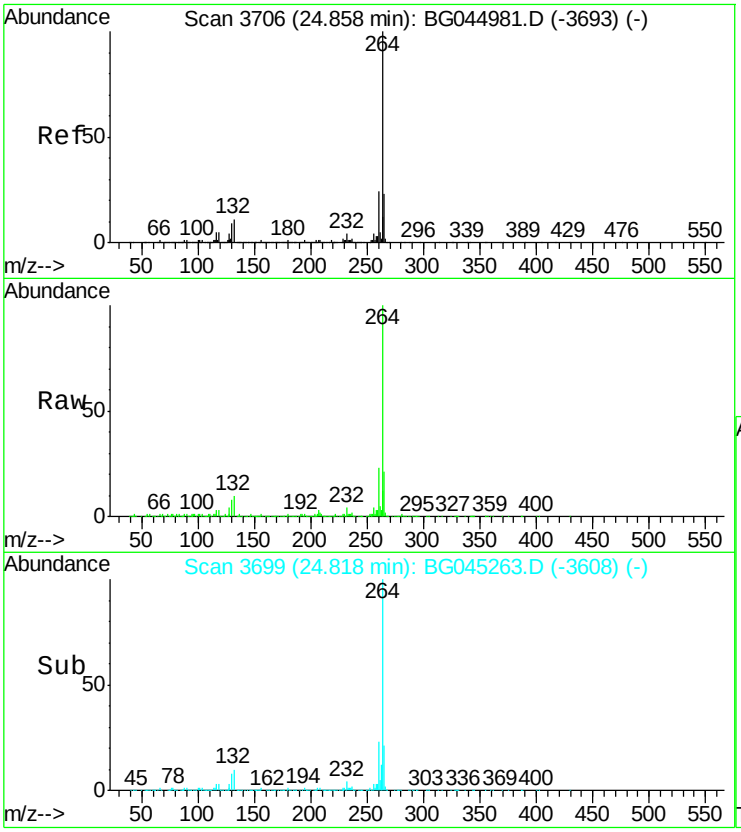


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.589 ng
RT: 28.42 min Scan# 4313
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:276 Resp: 1149781

Ion	Ratio	Lower	Upper
276	100		
138	4.9	9.6	14.4#
277	25.9	20.6	31.0



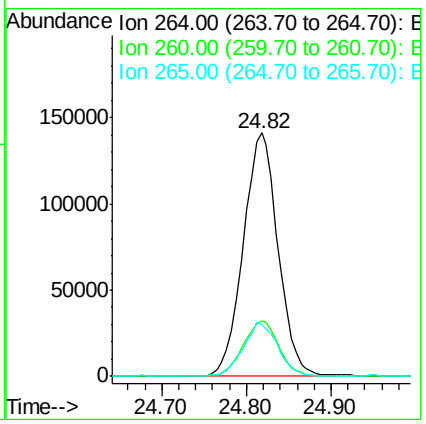


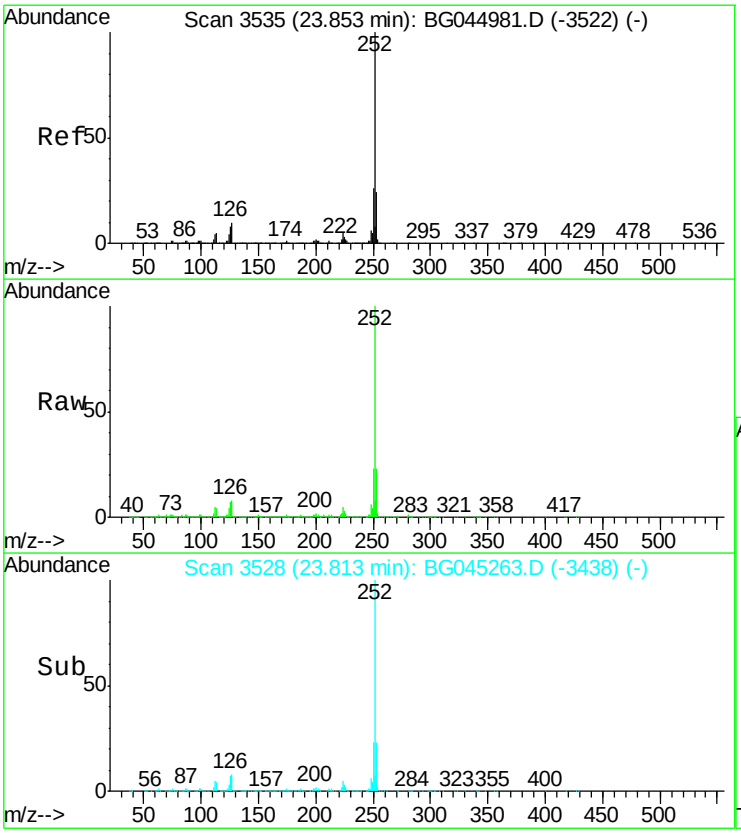
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3699
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 404482

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	21.1	19.0	28.4

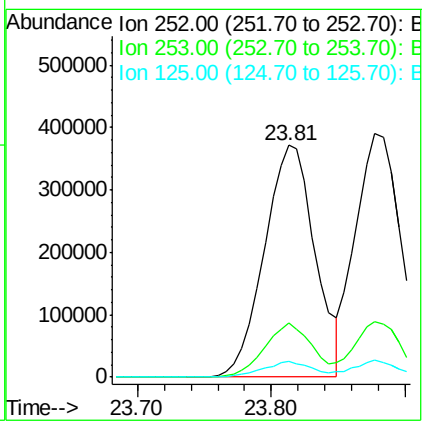


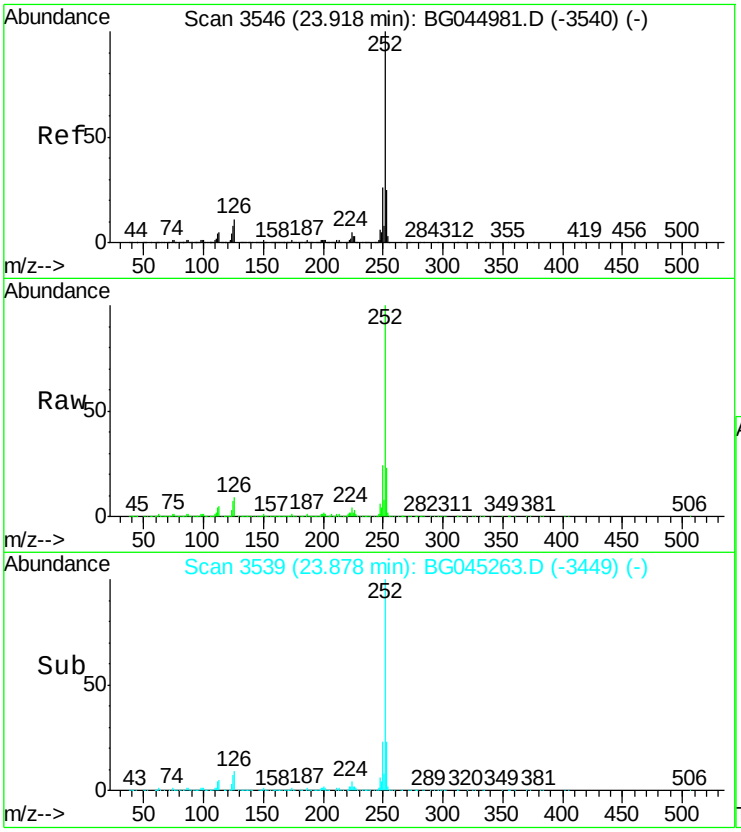


#88
Benzo(b)fluoranthene
Concen: 38.670 ng
RT: 23.81 min Scan# 3528
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:252 Resp: 979764

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.8	28.2
125	7.0	6.2	9.4



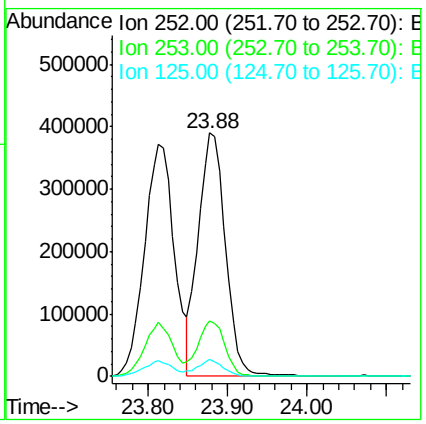


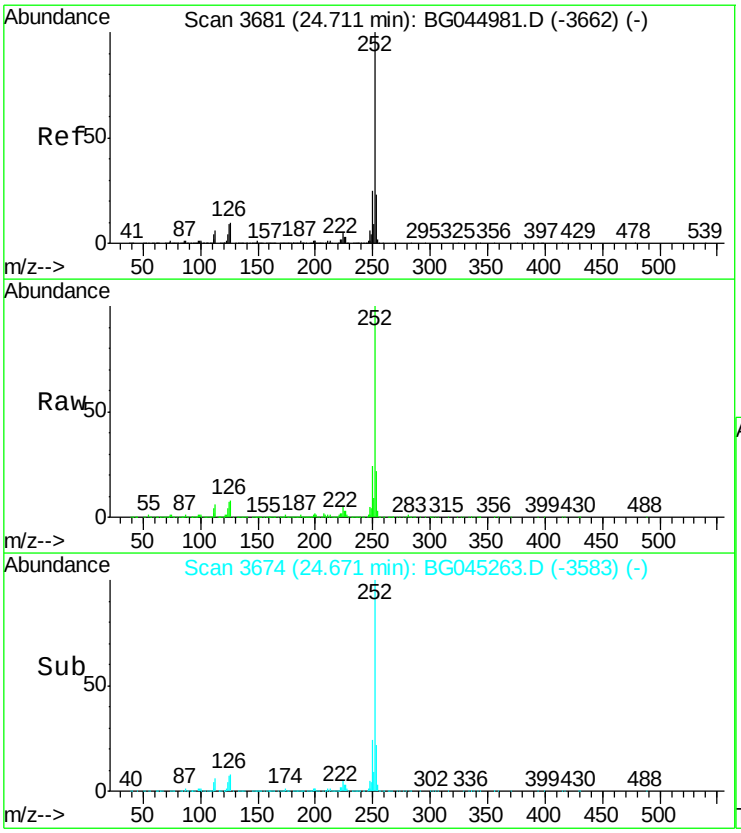
#89
Benzo(k)fluoranthene
Concen: 38.549 ng
RT: 23.88 min Scan# 3539
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 928849

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.2	28.8
125	7.2	5.9	8.9

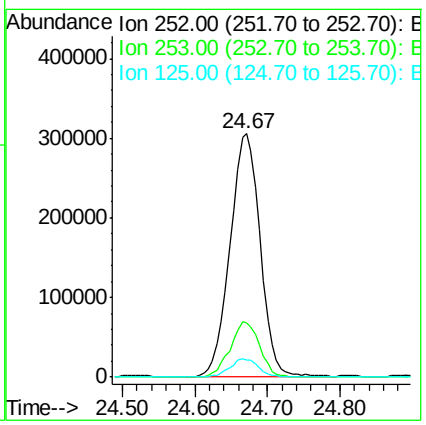


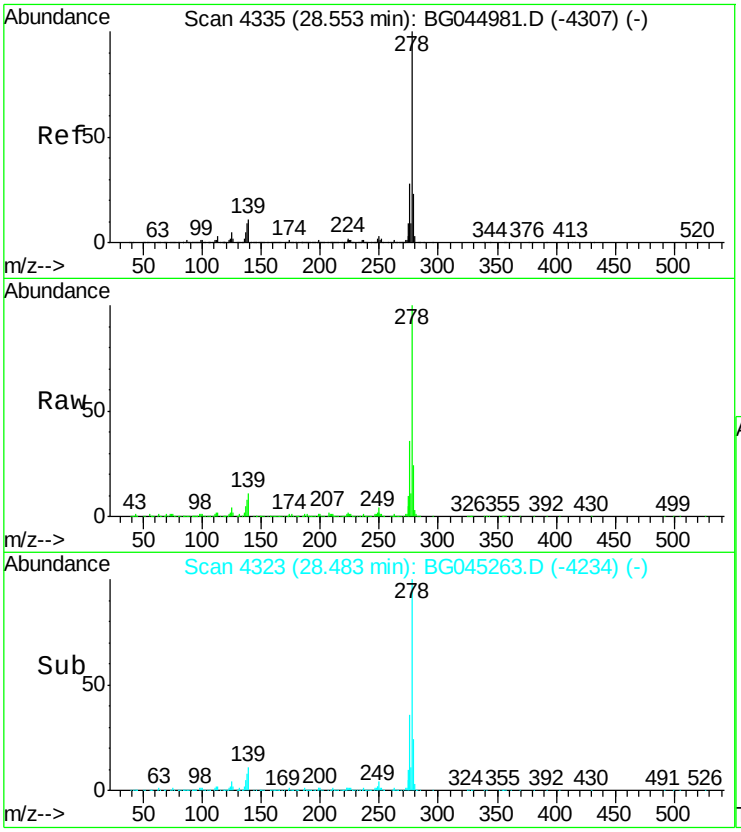


#90
Benzo(a)pyrene
Concen: 36.885 ng
RT: 24.67 min Scan# 3674
Delta R.T. 0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:252 Resp: 882343

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	7.0	7.0	10.6#



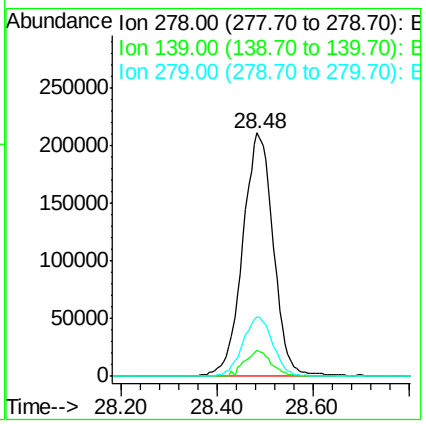


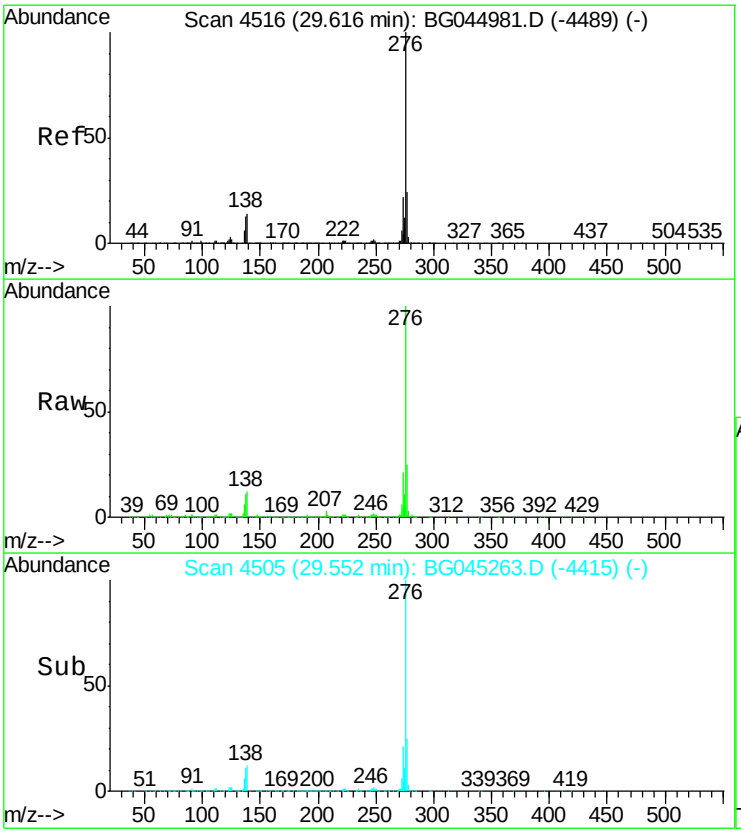
#91
Dibenzo(a,h)anthracene
Concen: 38.718 ng
RT: 28.48 min Scan# 4323
Delta R.T. -0.01 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 933275

Ion	Ratio	Lower	Upper
278	100		
139	10.6	9.0	13.6
279	24.2	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 39.725 ng
RT: 29.55 min Scan# 4505
Delta R.T. -0.00 min
Lab File: BG045263.D
Acq: 6 May 2020 21:39

Tgt Ion:276 Resp: 960015

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.3	28.9
138	11.7	11.4	17.2