Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051220\
Data File : BG045338.D
Acq On : 12 May 2020 21:06
Operator : CG/JU
Sample : PB128765BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 13 01:04:34 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	59540	20.00	ng	0.00
21) Naphthalene-d8	10.78	136	247102	20.00	ng	0.00
39) Acenaphthene-d10	14.62	164	183662	20.00	ng	0.00
64) Phenanthrene-d10	17.37	188	443069	20.00	ng	0.00
76) Chrysene-d12	21.63	240	406591	20.00	ng	0.00
87) Perylene-d12	24.79	264	447193	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	428633	118.85	ng	0.00
7) Phenol-d6	7.14	99	596044	111.24	ng	0.00
23) Nitrobenzene-d5	9.13	82	378623	69.91	ng	0.00
42) 2,4,6-Tribromophenol	16.11	330	301436	106.24	ng	0.00
45) 2-Fluorobiphenyl	13.24	172	894292	71.40	ng	0.00
79) Terphenyl-d14	19.98	244	1578515	84.62	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.43	88	51897	32.380	ng	96
3) Pyridine	3.82	79	124075	25.143	ng	93
4) n-Nitrosodimethylamine	3.73	42	59313	39.235	ng	90
6) Aniline	7.29	93	168593	24.200	ng	99
8) 2-Chlorophenol	7.54	128	155859	40.212	ng	99
9) Benzaldehyde	7.10	77	119475	39.389	ng	94
10) Phenol	7.17	94	213840	39.881	ng	97
11) bis(2-Chloroethyl)ether	7.39	93	149199	34.949	ng	99
12) 1,3-Dichlorobenzene	7.86	146	165723	36.285	ng	97
13) 1,4-Dichlorobenzene	8.01	146	168715	37.072	ng	98
14) 1,2-Dichlorobenzene	8.33	146	159315	36.591	ng	96
15) Benzyl Alcohol	8.21	79	160244	35.670	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.50	45	139444	33.276	ng	92
17) 2-Methylphenol	8.42	107	146001	35.292	ng	97
18) Hexachloroethane	9.06	117	64511	37.707	ng	97
19) n-Nitroso-di-n-propylamine	8.78	70	130151	34.346	ng	96
20) 3+4-Methylphenols	8.75	107	196969	34.016	ng	95
22) Acetophenone	8.79	105	247827	37.087	ng	99
24) Nitrobenzene	9.18	77	201626	36.322	ng	99
25) Isophorone	9.70	82	375027	33.816	ng	98
26) 2-Nitrophenol	9.89	139	94156	39.378	ng	97
27) 2,4-Dimethylphenol	9.95	122	153130	40.361	ng	96
28) bis(2-Chloroethoxy)methane	10.18	93	206565	35.450	ng	98
29) 2,4-Dichlorophenol	10.43	162	166734	38.059	ng	95
30) 1,2,4-Trichlorobenzene	10.65	180	177353	35.756	ng	96
31) Naphthalene	10.83	128	495578	36.662	ng	99
32) Benzoic acid	10.10	122	83463	29.989	ng	95
33) 4-Chloroaniline	10.94	127	79717	12.645	ng	99
34) Hexachlorobutadiene	11.13	225	120701	35.493	ng	96
35) Caprolactam	11.69	113	31239	17.917	ng	87
36) 4-Chloro-3-methylphenol	12.07	107	192269	37.360	ng	96
37) 2-Methylnaphthalene	12.44	142	378321	36.057	ng	96
38) 1-Methylnaphthalene	12.44	142	378321	38.195	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.81	216	209233	35.383	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051220\
Data File : BG045338.D
Acq On : 12 May 2020 21:06
Operator : CG/JU
Sample : PB128765BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 13 01:04:34 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	285507	77.248 ng		99
43) 2,4,6-Trichlorophenol	13.05	196	150868	36.149 ng		93
44) 2,4,5-Trichlorophenol	13.12	196	167549	35.270 ng		98
46) 1,1'-Biphenyl	13.45	154	488163	34.970 ng		98
47) 2-Chloronaphthalene	13.49	162	373693	35.034 ng		99
48) 2-Nitroaniline	13.69	65	128058	36.489 ng		96
49) Acenaphthylene	14.34	152	629055	36.206 ng		99
50) Dimethylphthalate	14.07	163	537173	35.920 ng		99
51) 2,6-Dinitrotoluene	14.19	165	120215	35.940 ng		95
52) Acenaphthene	14.68	154	373801	31.798 ng		97
53) 3-Nitroaniline	14.52	138	61632	16.800 ng		100
54) 2,4-Dinitrophenol	14.72	184	148796	74.810 ng		91
55) Dibenzofuran	15.02	168	619180	36.128 ng		99
56) 4-Nitrophenol	14.83	139	204022	71.725 ng		96
57) 2,4-Dinitrotoluene	14.97	165	173969	35.589 ng		95
58) Fluorene	15.67	166	511907	36.568 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.24	232	162354	38.409 ng		98
60) Diethylphthalate	15.44	149	558714	35.834 ng		99
61) 4-Chlorophenyl-phenylether	15.66	204	280909	34.862 ng		97
62) 4-Nitroaniline	15.68	138	113485	29.825 ng		93
63) Azobenzene	15.95	77	520368	36.200 ng		98
65) 4,6-Dinitro-2-methylphenol	15.74	198	112544	38.644 ng		97
66) n-Nitrosodiphenylamine	15.87	169	457677	35.952 ng		99
67) 4-Bromophenyl-phenylether	16.55	248	198657	34.755 ng		98
68) Hexachlorobenzene	16.68	284	213145	35.955 ng		100
69) Atrazine	16.82	200	179336	37.866 ng		95
70) Pentachlorophenol	17.02	266	251808	69.241 ng		97
71) Phenanthrene	17.41	178	839610	36.877 ng		99
72) Anthracene	17.50	178	869949	38.091 ng		99
73) Carbazole	17.77	167	791486	34.150 ng		98
74) Di-n-butylphthalate	18.33	149	963582	37.132 ng		100
75) Fluoranthene	19.42	202	1054597	38.519 ng		98
77) Benzidine	19.59	184	439445	36.143 ng		98
78) Pyrene	19.78	202	1051192	37.502 ng		98
80) Butylbenzylphthalate	20.67	149	422261	36.342 ng		98
81) Benzo(a)anthracene	21.61	228	991420	37.621 ng		99
82) 3,3'-Dichlorobenzidine	21.52	252	212540	20.263 ng		99
83) Chrysene	21.67	228	934246	36.897 ng		98
84) Bis(2-ethylhexyl)phthalate	21.52	149	593758	37.156 ng		97
85) Di-n-octyl phthalate	22.72	149	1005507	36.387 ng		100
86) Indeno(1,2,3-cd)pyrene	28.39	276	1217810	36.226 ng	#	94
88) Benzo(b)fluoranthene	23.79	252	1018941	36.375 ng		99
89) Benzo(k)fluoranthene	23.86	252	1021847	38.359 ng		98
90) Benzo(a)pyrene	24.64	252	948074	35.847 ng	#	98
91) Dibenzo(a,h)anthracene	28.44	278	998609	37.471 ng		96
92) Benzo(g,h,i)perylene	29.50	276	1020803	38.206 ng		97

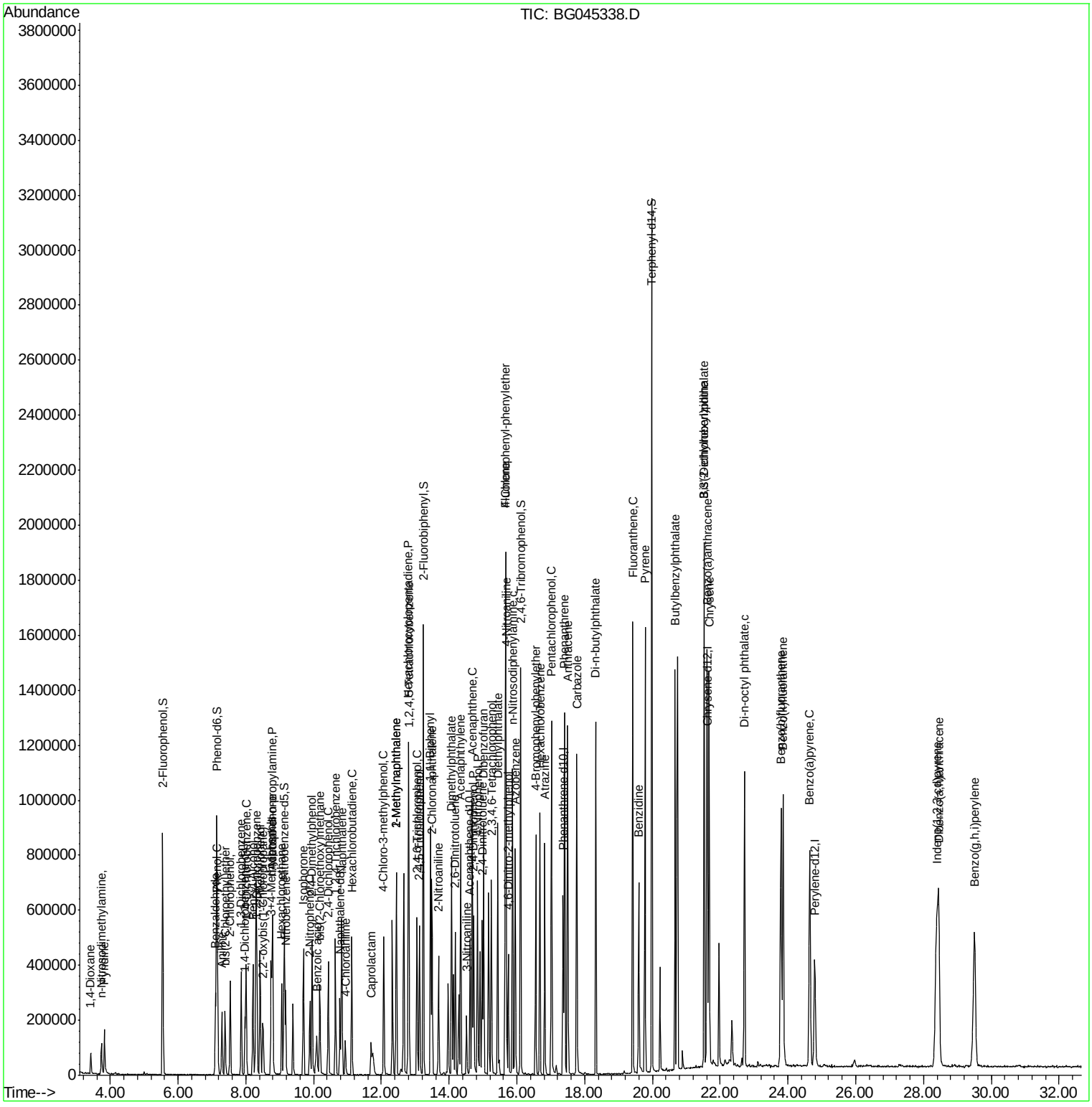
(#) = qualifier out of range (m) = manual integration (+) = signals summed

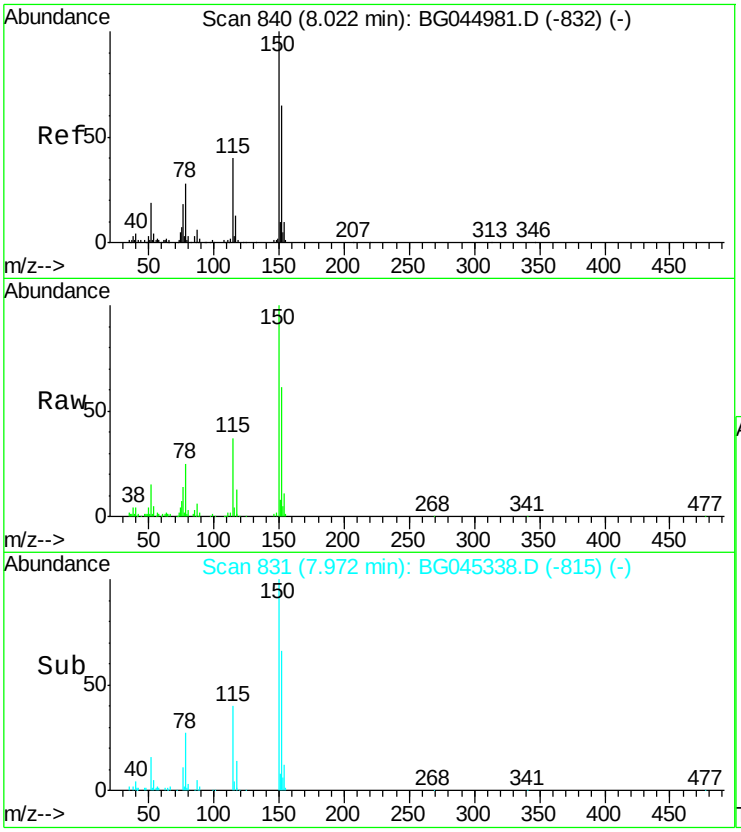
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051220\
Data File : BG045338.D
Acq On : 12 May 2020 21:06
Operator : CG/JU
Sample : PB128765BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 13 01:04:34 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



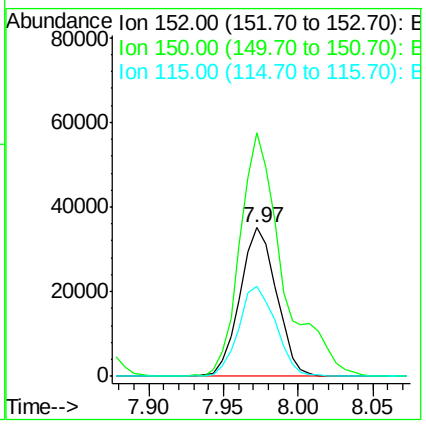


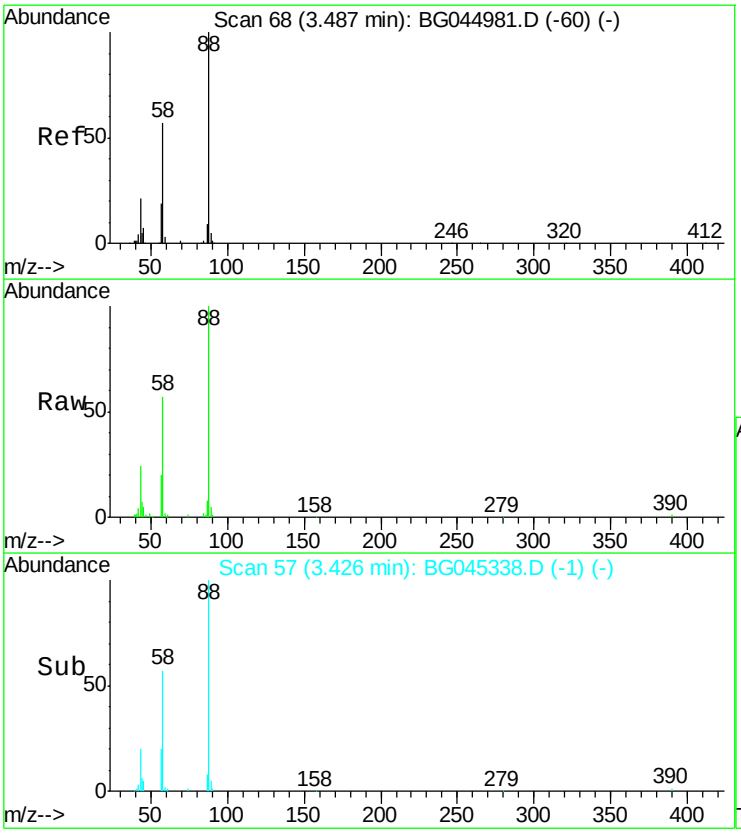
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 59540

Ion	Ratio	Lower	Upper
152	100		
150	163.6	123.6	185.4
115	60.8	49.1	73.7

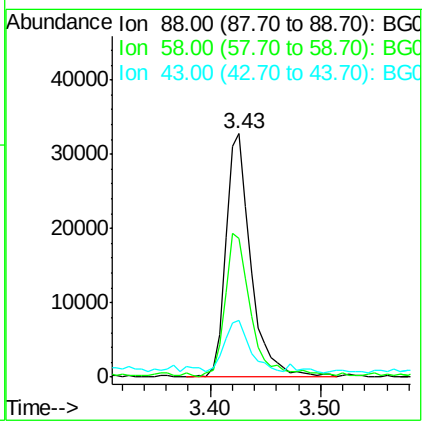


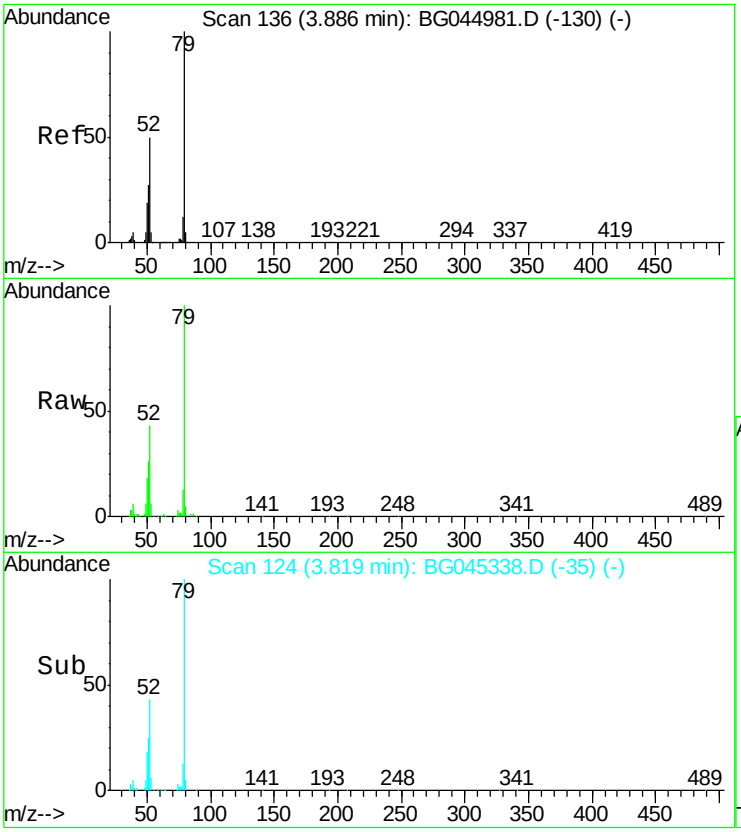


#2
1,4-Dioxane
Concen: 32.380 ng
RT: 3.43 min Scan# 57
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion: 88 Resp: 51897

Ion	Ratio	Lower	Upper
88	100		
58	62.2	46.6	69.8
43	21.3	17.5	26.3



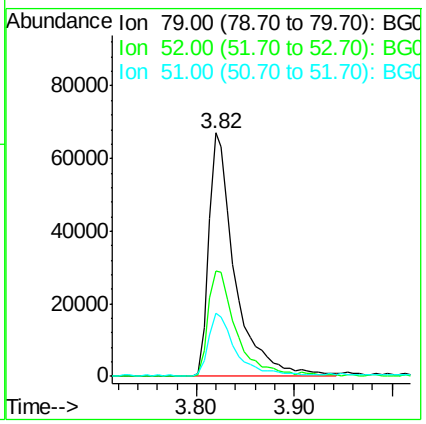


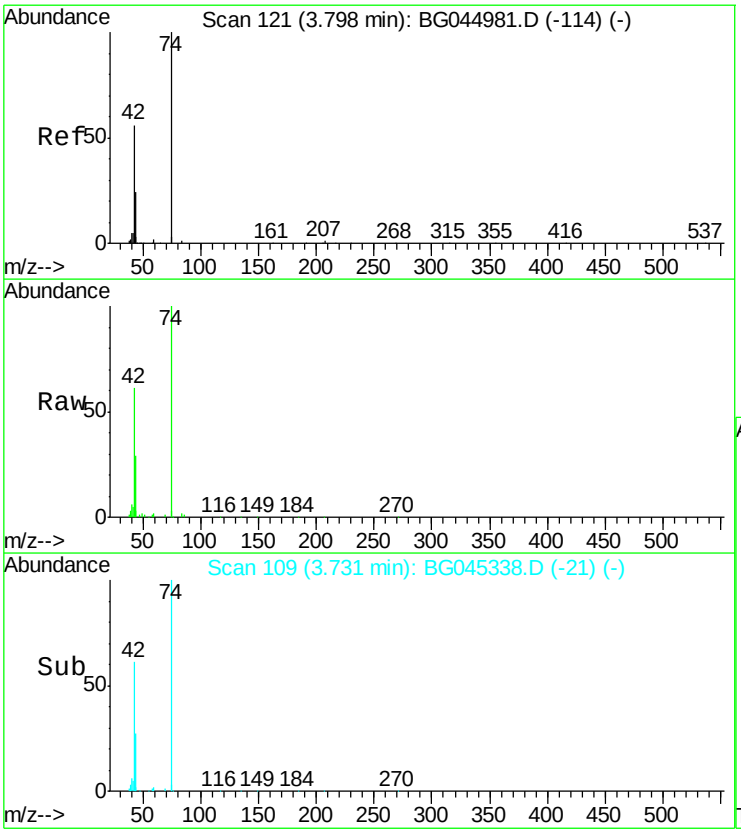
#3
Pyridine
Concen: 25.143 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 124075

Ion	Ratio	Lower	Upper
79	100		
52	43.1	39.8	59.6
51	25.9	21.4	32.2

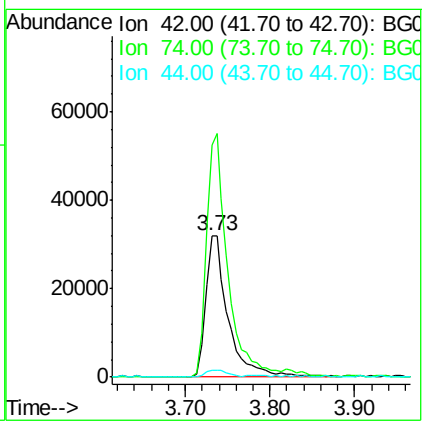


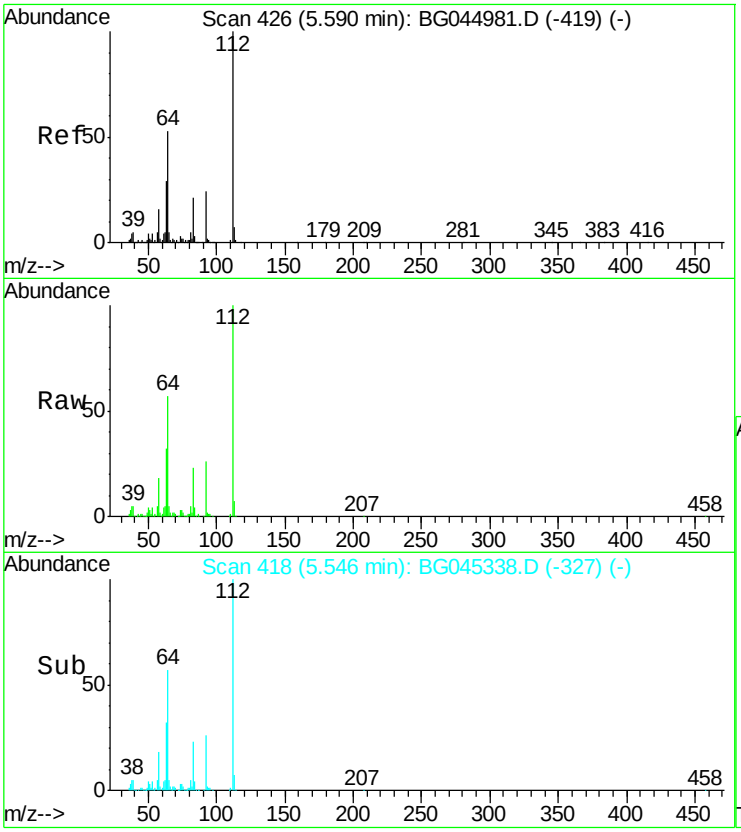


#4
n-Nitrosodimethylamine
Concen: 39.235 ng
RT: 3.73 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion: 42 Resp: 59313

Ion	Ratio	Lower	Upper
42	100		
74	164.3	143.0	214.6
44	4.6	4.6	6.8



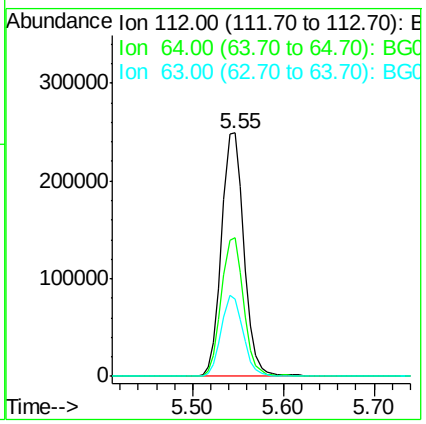


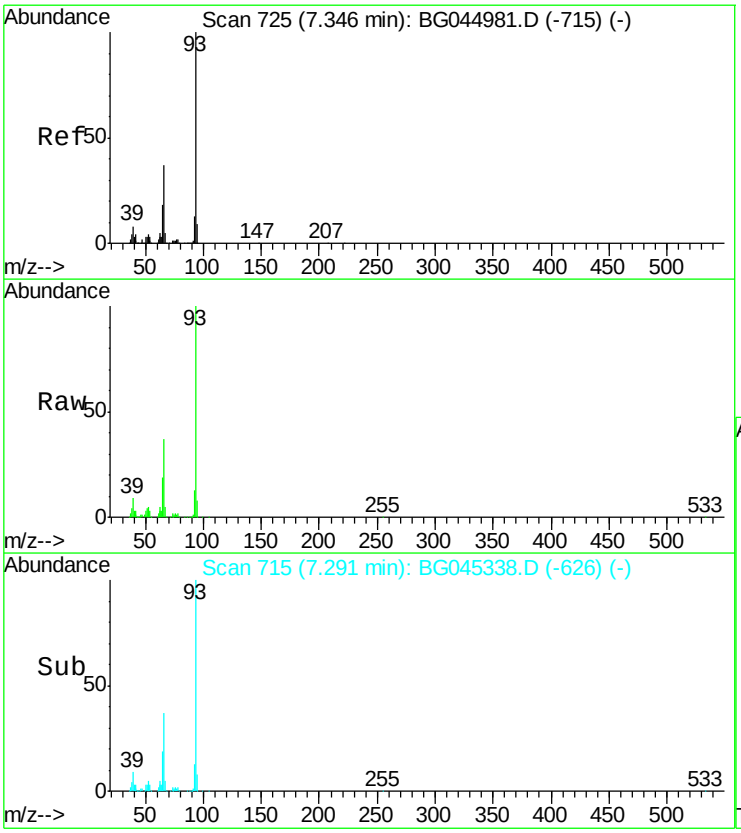
#5
2-Fluorophenol
Concen: 118.853 ng
RT: 5.55 min Scan# 418
Delta R.T. 0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 428633

Ion	Ratio	Lower	Upper
112	100		
64	57.1	42.4	63.6
63	31.5	23.1	34.7

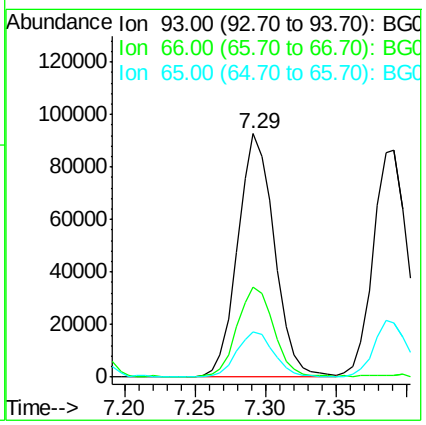


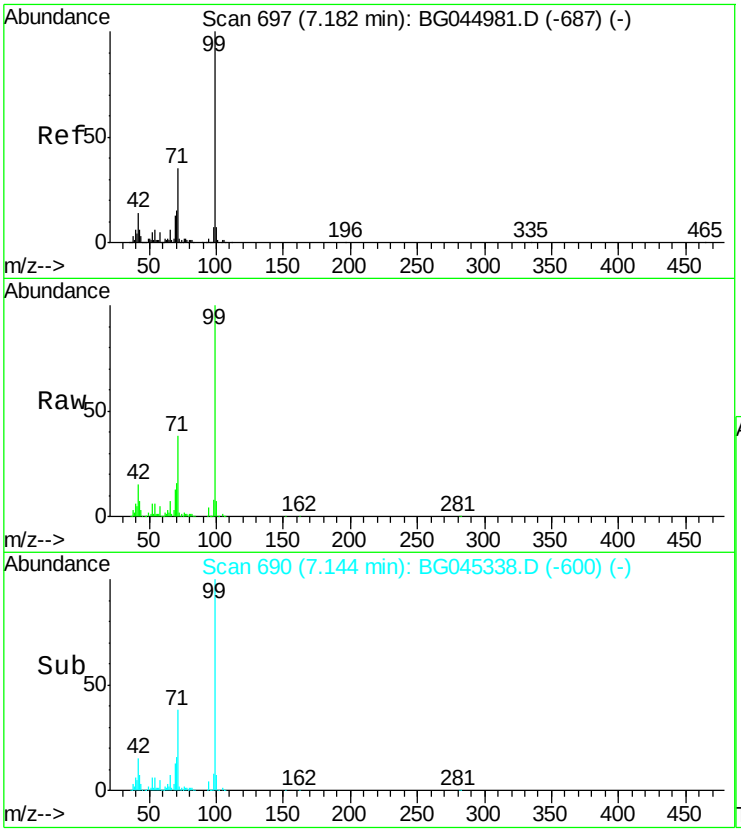


#6
Aniline
Concen: 24.200 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion: 93 Resp: 168593

Ion	Ratio	Lower	Upper
93	100		
66	36.7	29.8	44.8
65	18.6	14.6	22.0



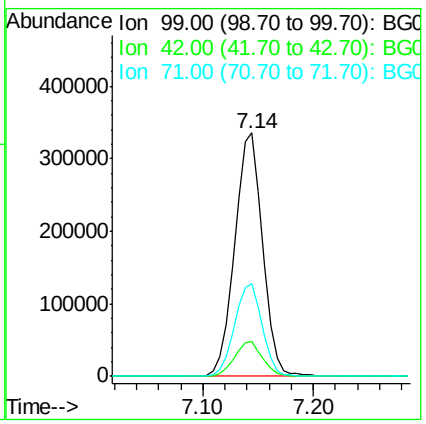


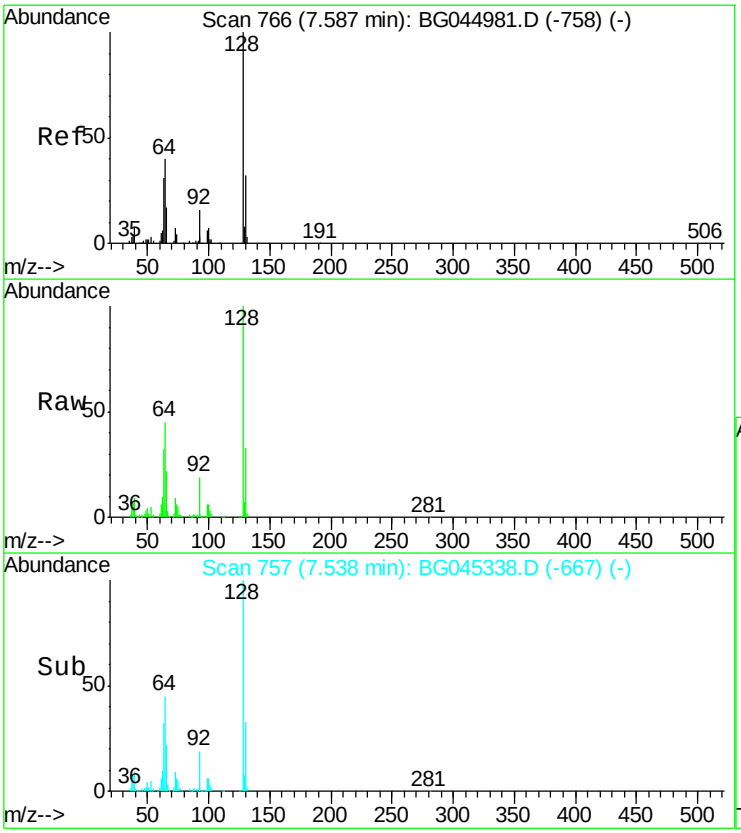
#7
Phenol-d6
Concen: 111.239 ng
RT: 7.14 min Scan# 690
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 596044

Ion	Ratio	Lower	Upper
99	100		
42	14.6	11.3	16.9
71	37.9	28.3	42.5

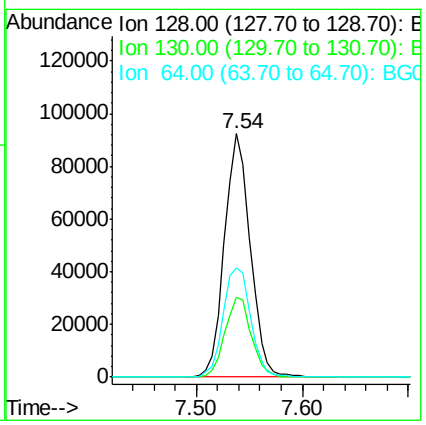


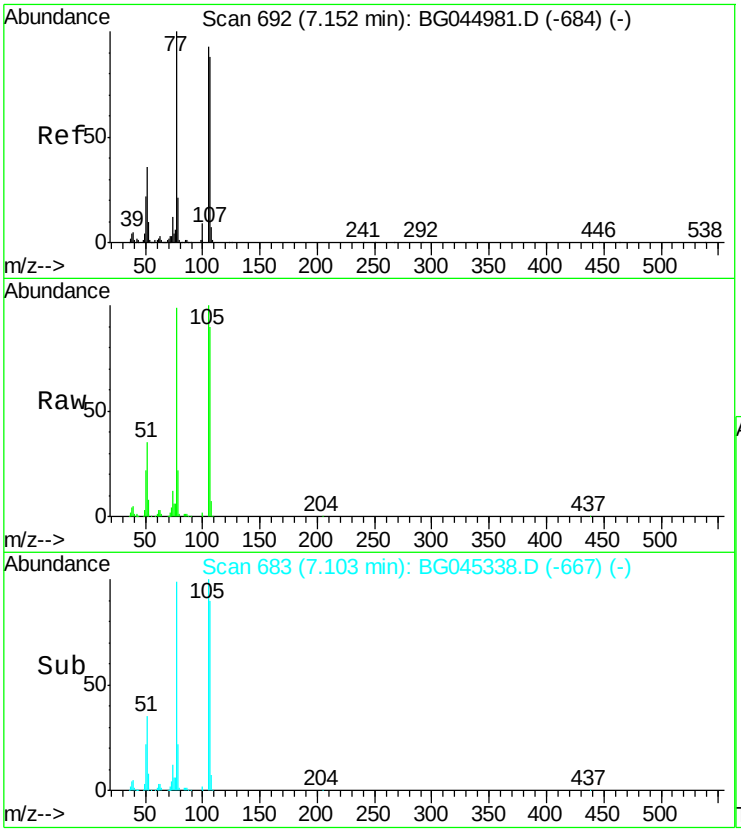


#8
2-Chlorophenol
Concen: 40.212 ng
RT: 7.54 min Scan# 757
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:128 Resp: 155859

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	45.1	24.4	64.4



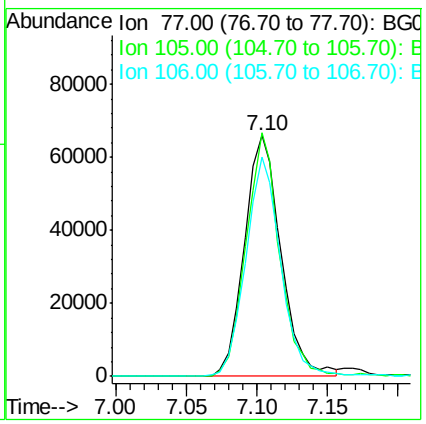


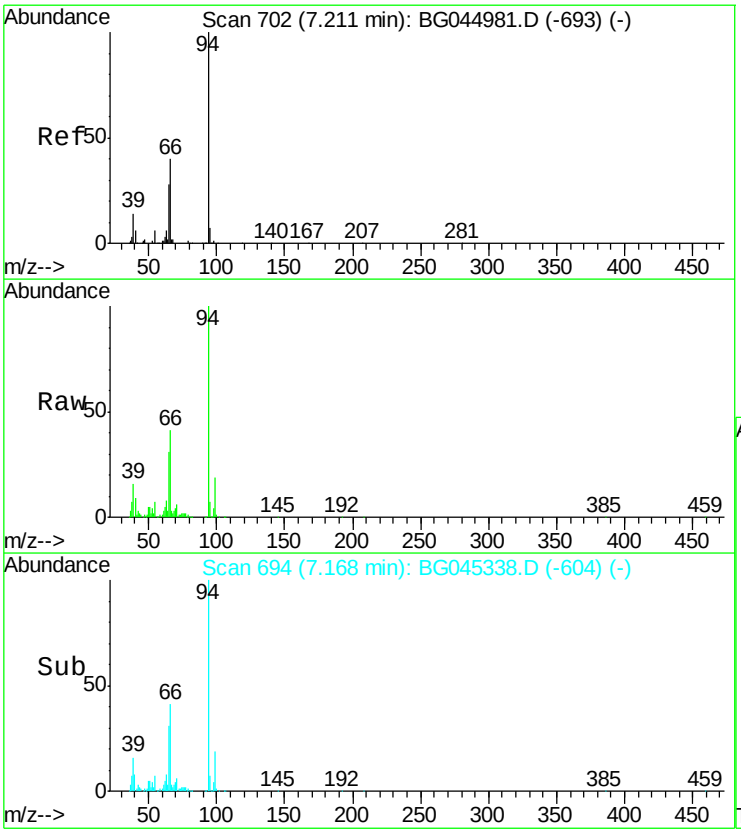
#9
Benzaldehyde
Concen: 39.389 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 119475

Ion	Ratio	Lower	Upper
77	100		
105	101.1	72.9	112.9
106	91.2	67.6	107.6

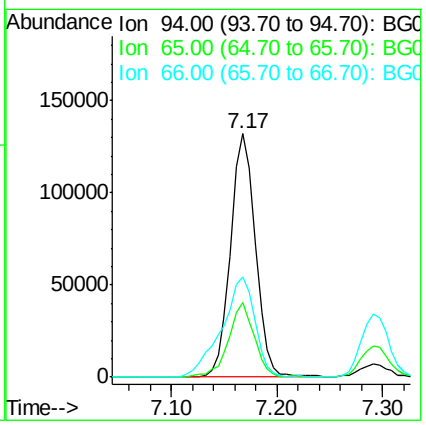


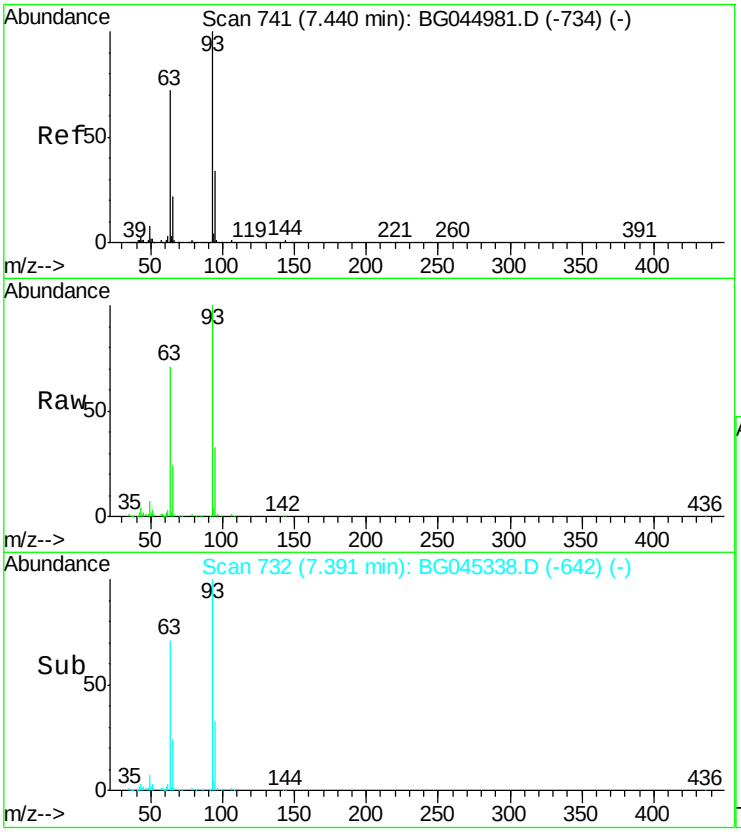


#10
Phenol
Concen: 39.881 ng
RT: 7.17 min Scan# 694
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion: 94 Resp: 213840

Ion	Ratio	Lower	Upper
94	100		
65	30.8	8.2	48.2
66	41.4	20.4	60.4



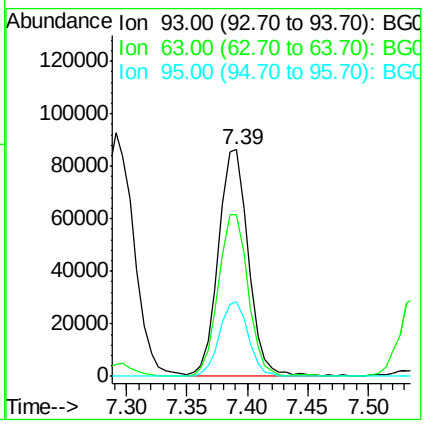


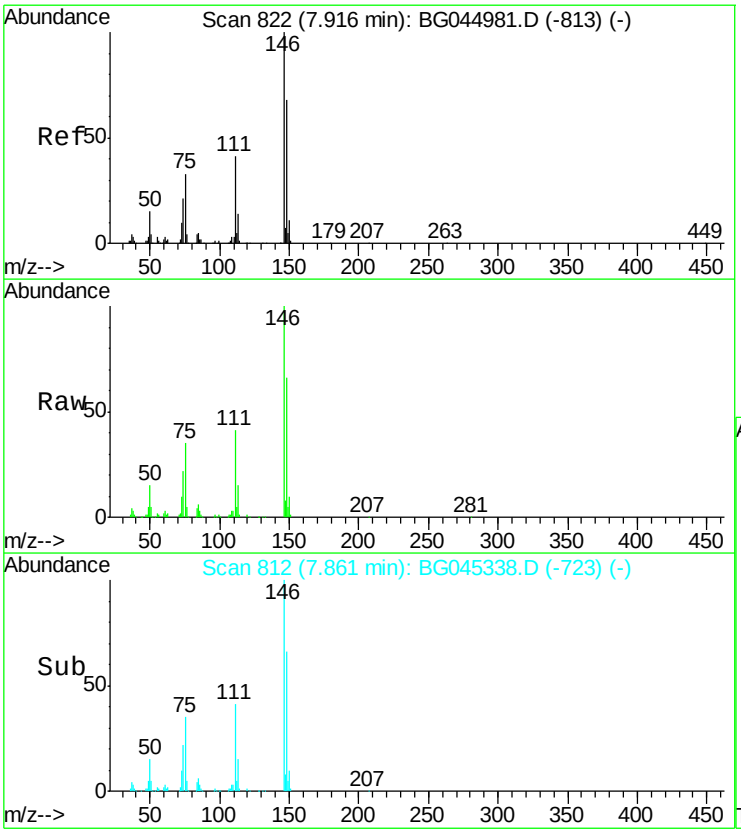
#11
bis(2-Chloroethyl)ether
Concen: 34.949 ng
RT: 7.39 min Scan# 732
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 149199

Ion	Ratio	Lower	Upper
93	100		
63	71.1	51.8	91.8
95	32.9	13.8	53.8

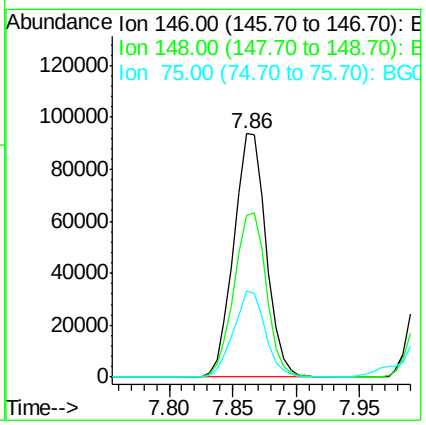


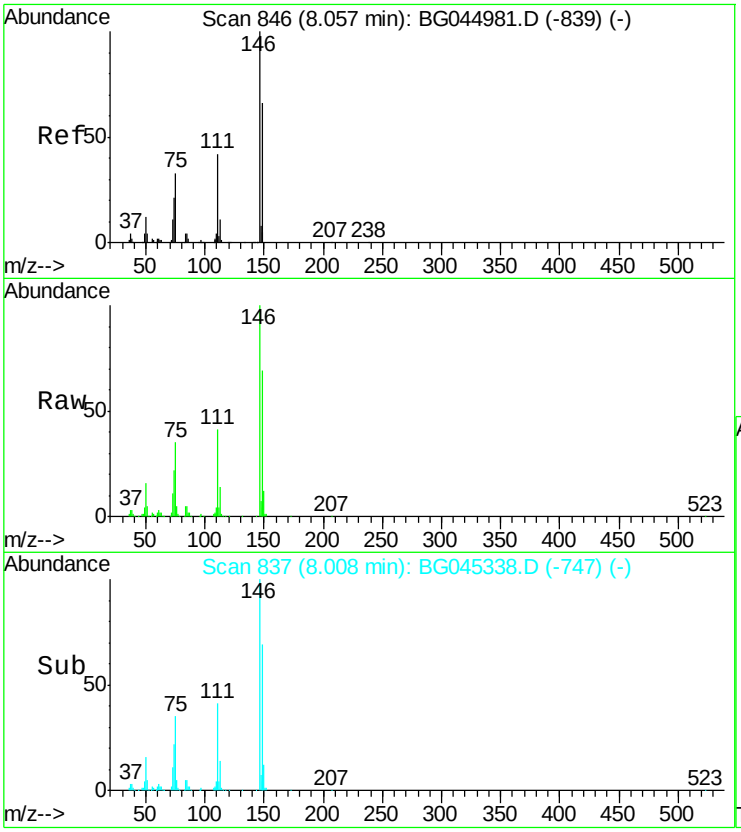


#12
1,3-Dichlorobenzene
Concen: 36.285 ng
RT: 7.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:146 Resp: 165723

Ion	Ratio	Lower	Upper
146	100		
148	66.3	54.6	81.8
75	35.3	26.0	39.0



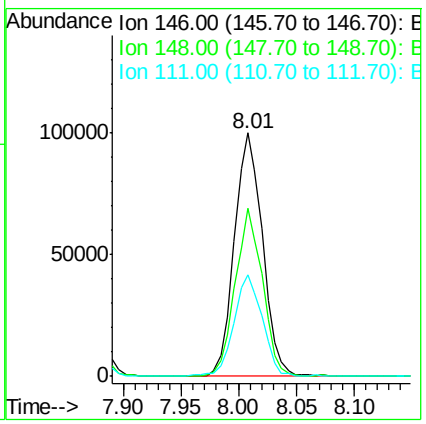


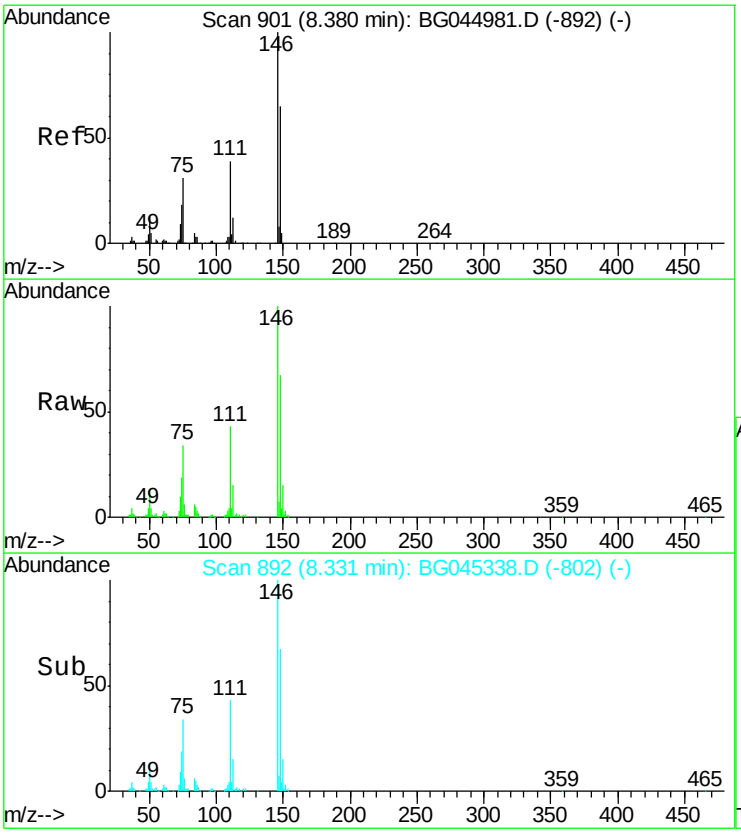
#13
1,4-Dichlorobenzene
Concen: 37.072 ng
RT: 8.01 min Scan# 837
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 168715

Ion	Ratio	Lower	Upper
146	100		
148	68.9	53.3	79.9
111	41.5	33.8	50.8

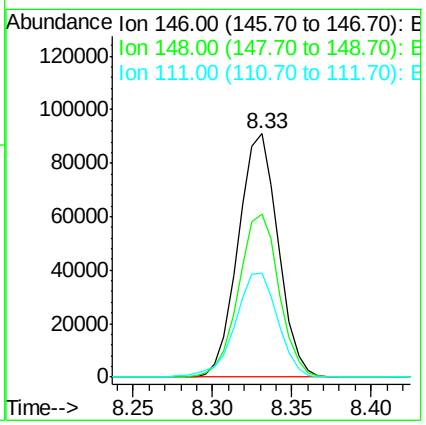


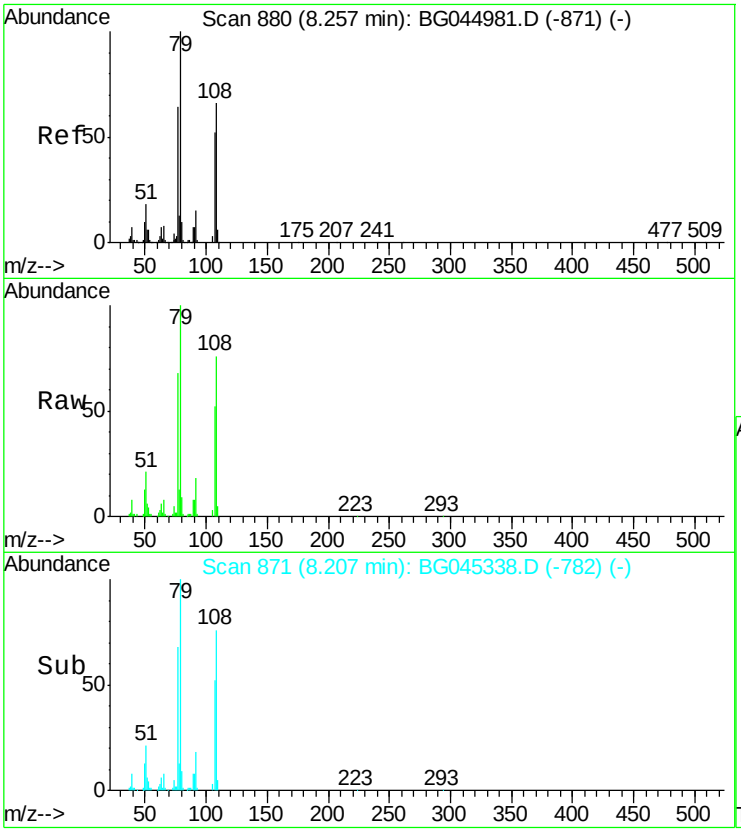


#14
1,2-Dichlorobenzene
Concen: 36.591 ng
RT: 8.33 min Scan# 892
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:146 Resp: 159315

Ion	Ratio	Lower	Upper
146	100		
148	67.1	51.9	77.9
111	42.9	31.3	46.9



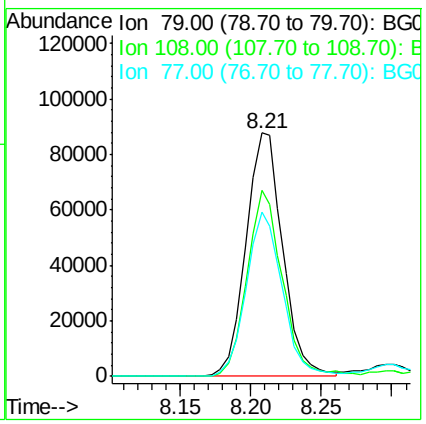


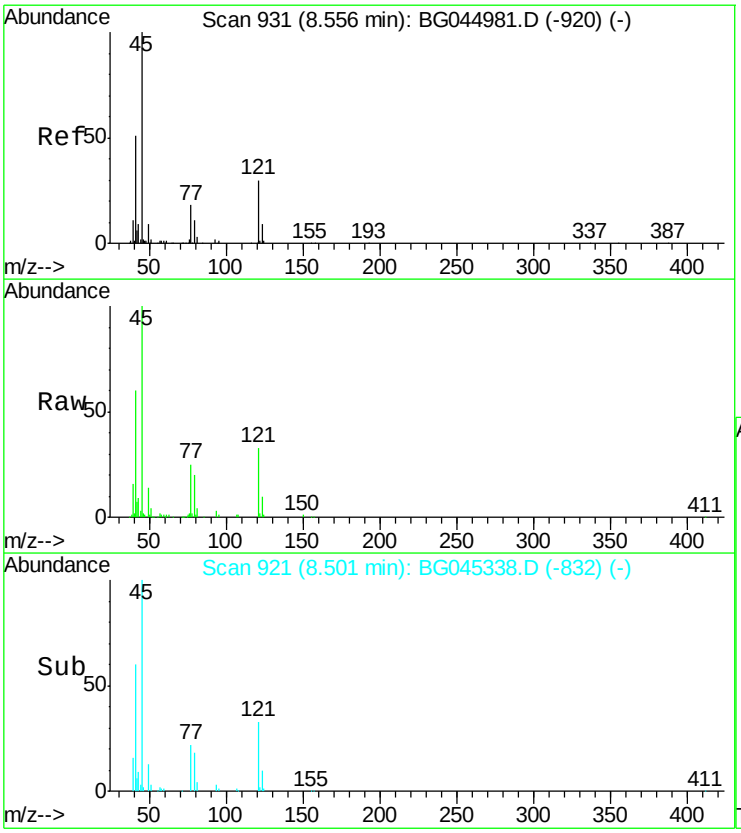
#15
Benzyl Alcohol
Concen: 35.670 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 160244

Ion	Ratio	Lower	Upper
79	100		
108	76.3	52.7	79.1
77	67.6	51.3	76.9

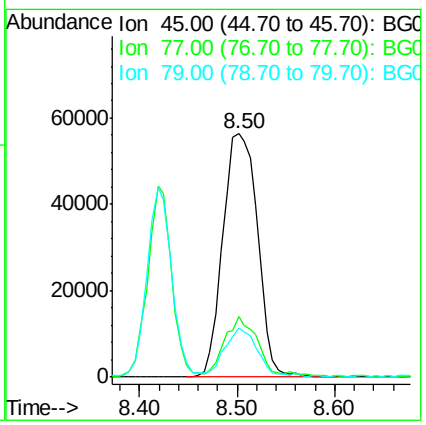


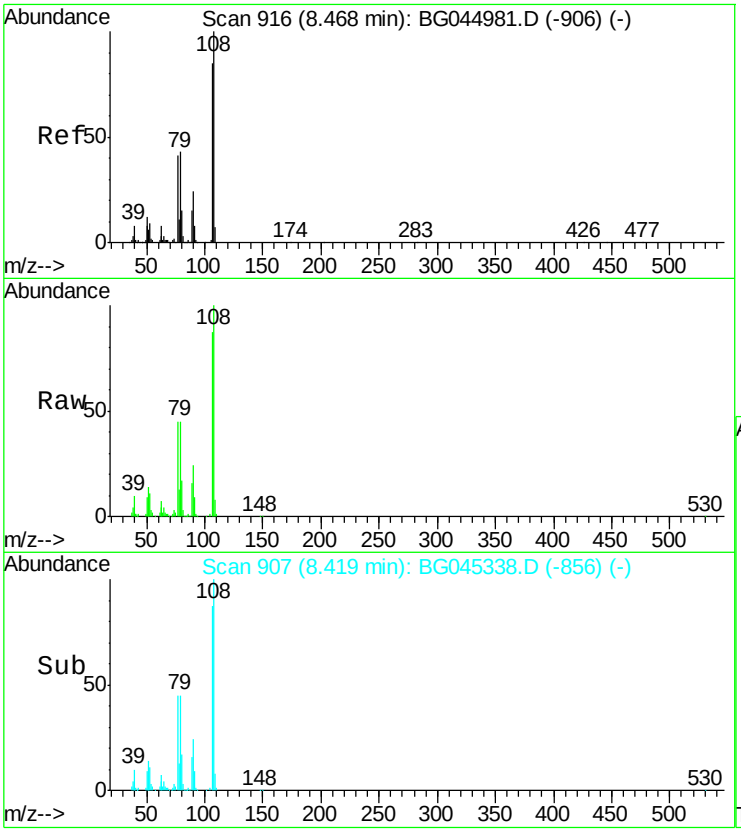


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.276 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion: 45 Resp: 139444

Ion	Ratio	Lower	Upper
45	100		
77	24.8	1.9	41.9
79	20.2	0.0	35.5



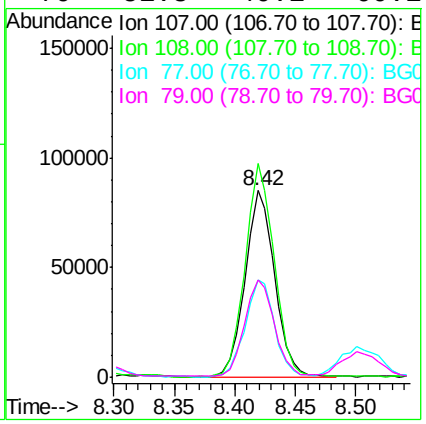


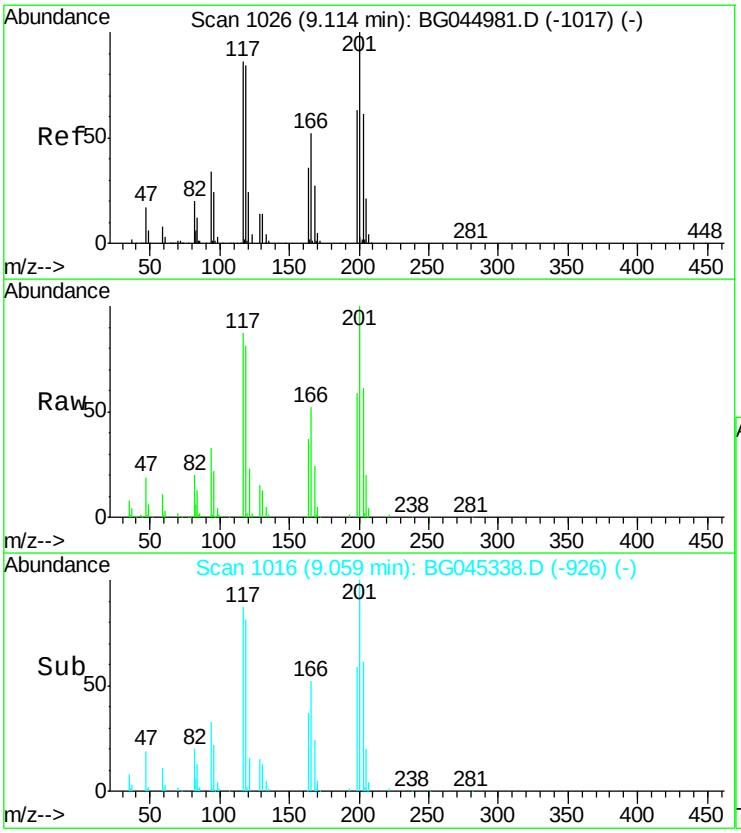
#17
2-Methylphenol
Concen: 35.292 ng
RT: 8.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 146001

Ion	Ratio	Lower	Upper
107	100		
108	114.4	93.8	140.6
77	51.9	38.5	57.7
79	51.8	40.1	60.1

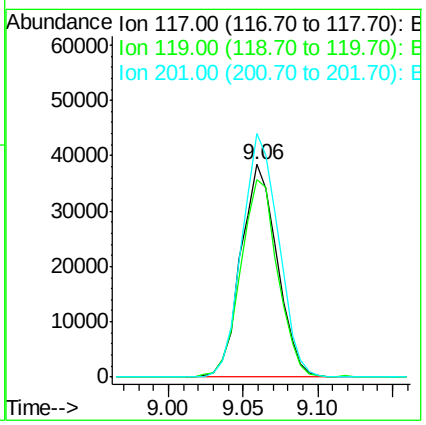


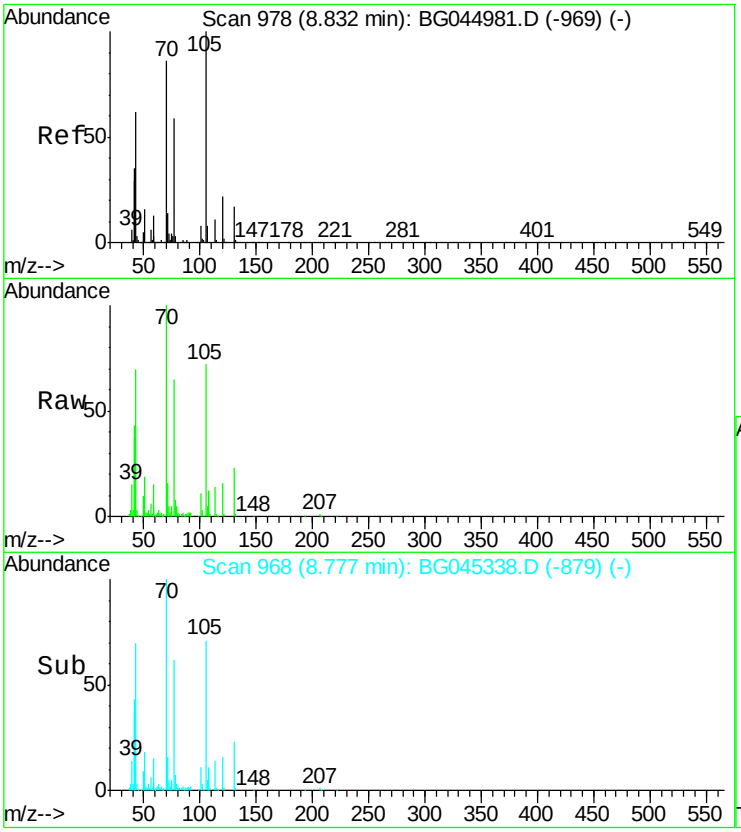


#18
Hexachloroethane
Concen: 37.707 ng
RT: 9.06 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:117 Resp: 64511

Ion	Ratio	Lower	Upper
117	100		
119	92.8	78.3	117.5
201	114.6	92.9	139.3



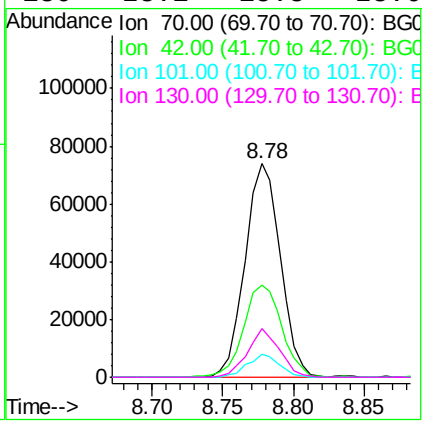


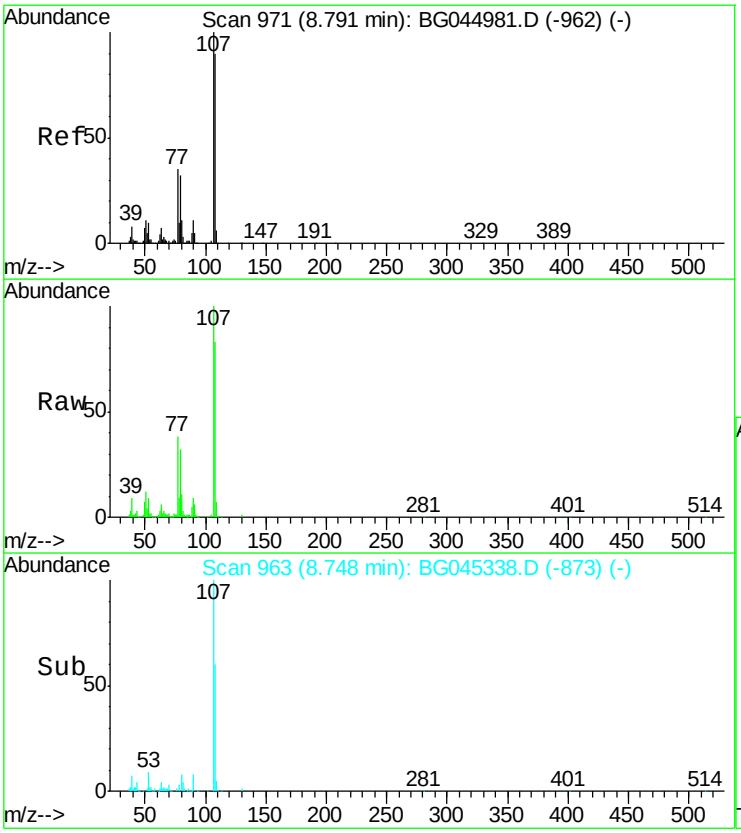
#19
n-Nitroso-di-n-propylamine
Concen: 34.346 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 130151

Ion	Ratio	Lower	Upper
70	100		
42	43.0	33.3	49.9
101	10.6	7.8	11.8
130	23.1	15.8	23.6

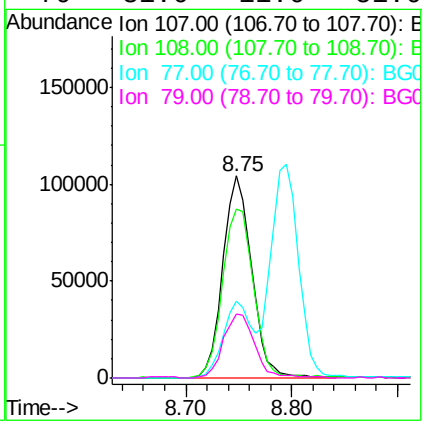


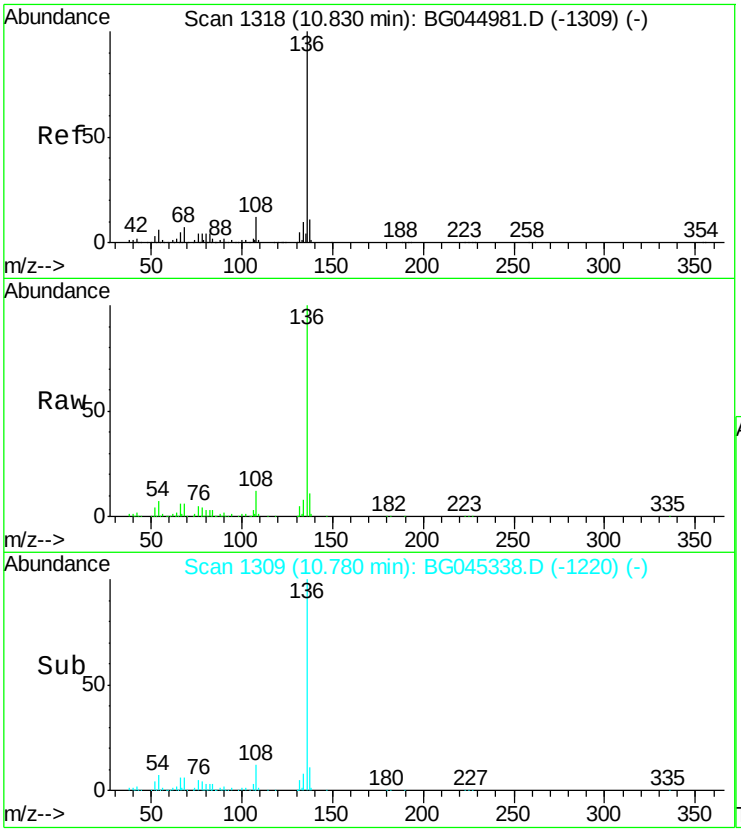


#20
3+4-Methylphenols
Concen: 34.016 ng
RT: 8.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:107 Resp: 196969

Ion	Ratio	Lower	Upper
107	100		
108	83.5	69.9	109.9
77	38.1	15.2	55.2
79	31.6	11.6	51.6



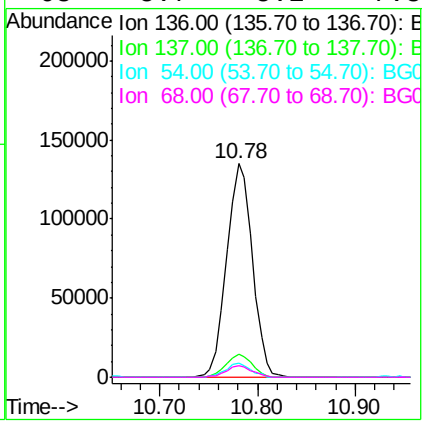


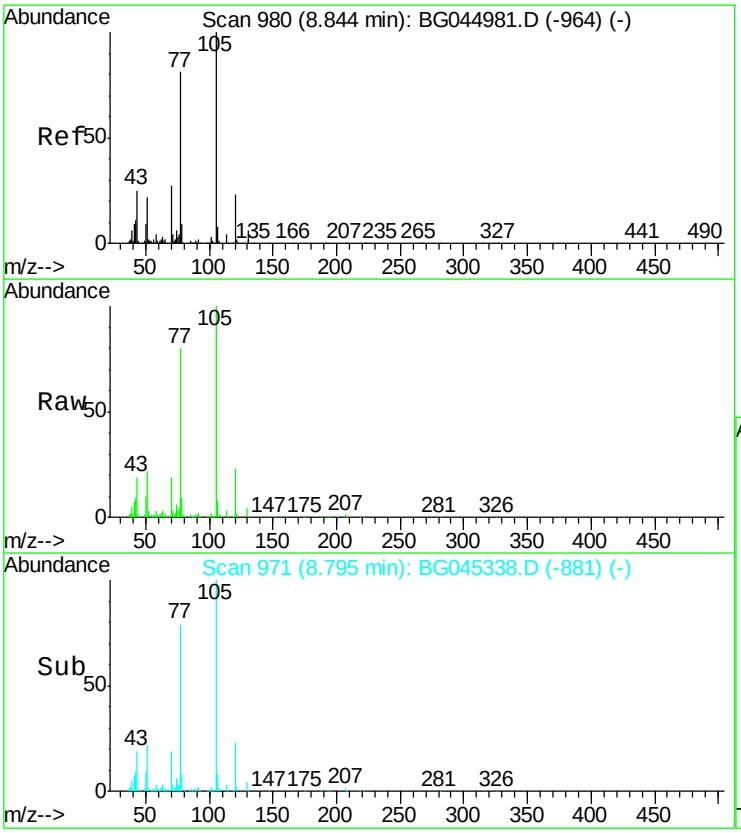
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.78 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 247102

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	6.5	4.8	7.2
68	5.7	5.2	7.8

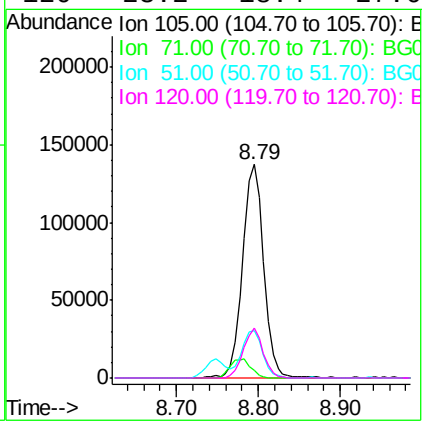


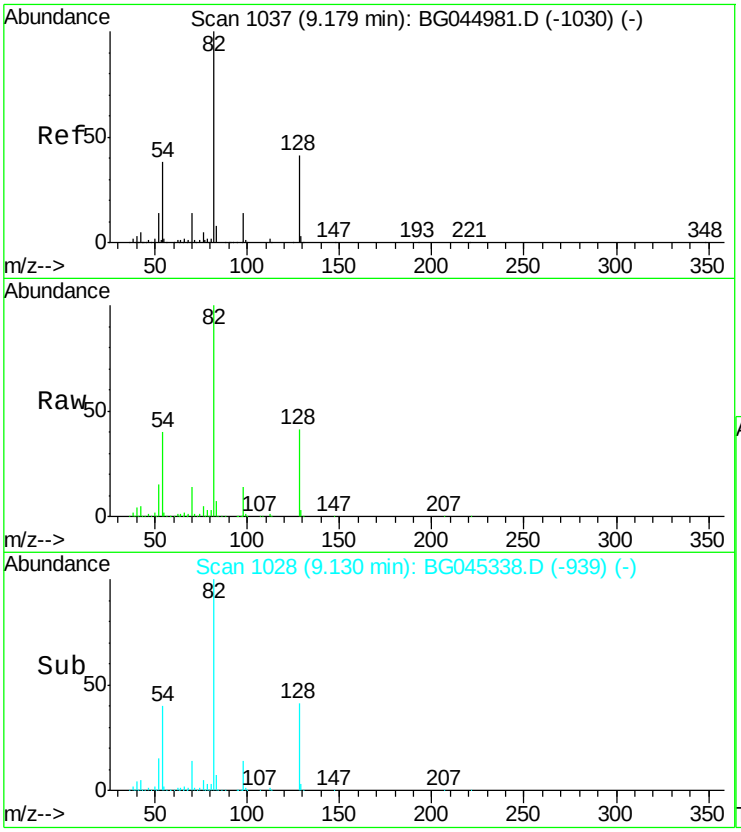


#22
Acetophenone
Concen: 37.087 ng
RT: 8.79 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:105 Resp: 247827

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.3	4.9
51	22.1	17.3	25.9
120	23.2	18.4	27.6



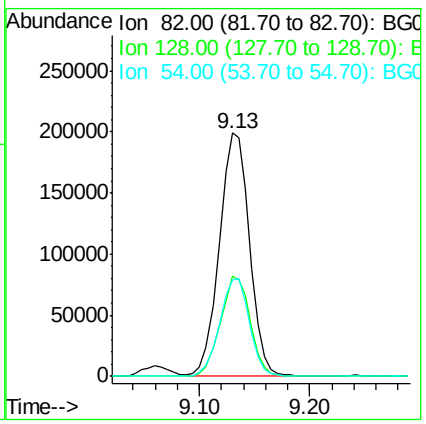


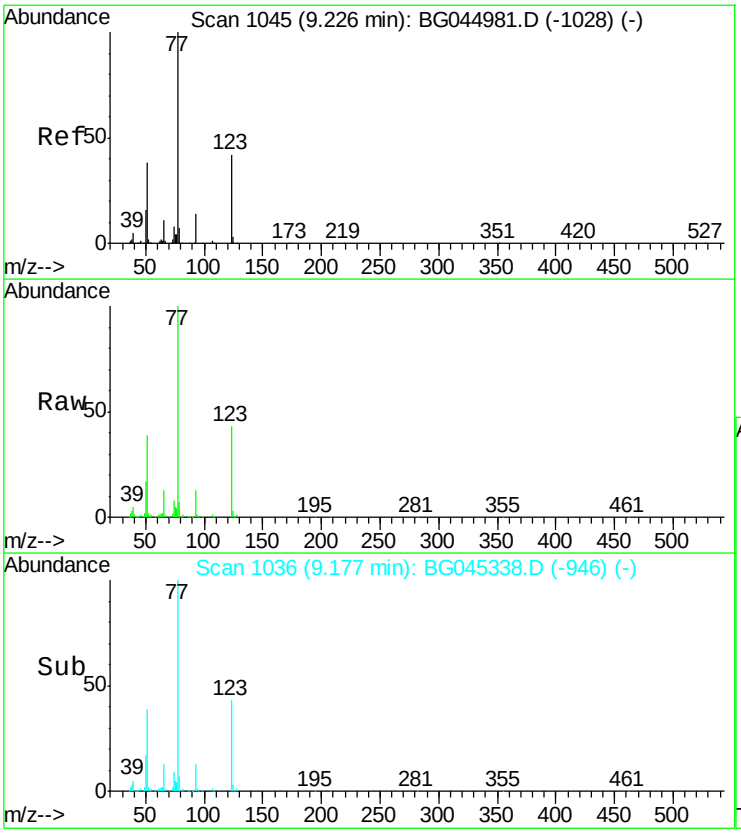
#23
Nitrobenzene-d5
Concen: 69.915 ng
RT: 9.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 378623

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

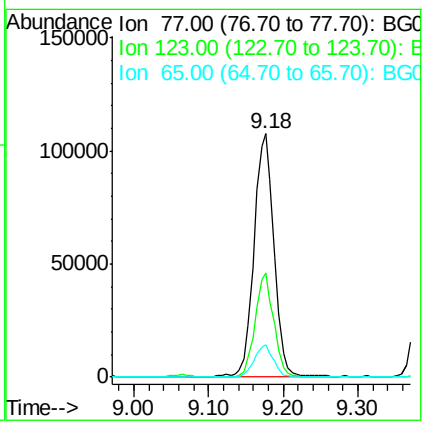


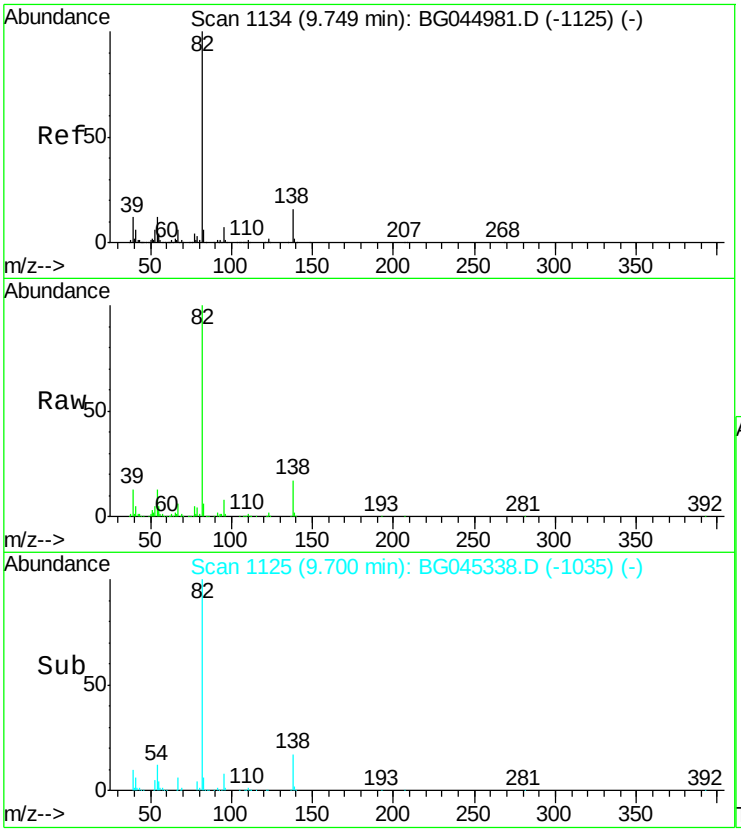


#24
Nitrobenzene
Concen: 36.322 ng
RT: 9.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion: 77 Resp: 201626

Ion	Ratio	Lower	Upper
77	100		
123	42.6	34.3	51.5
65	13.2	8.9	13.3



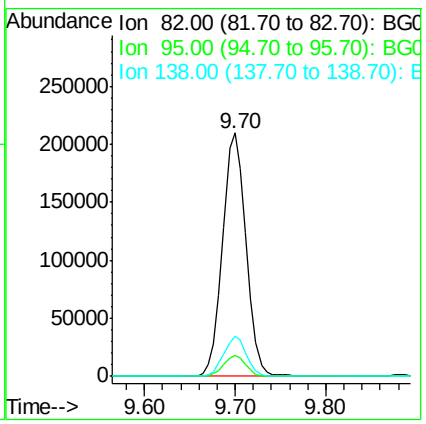


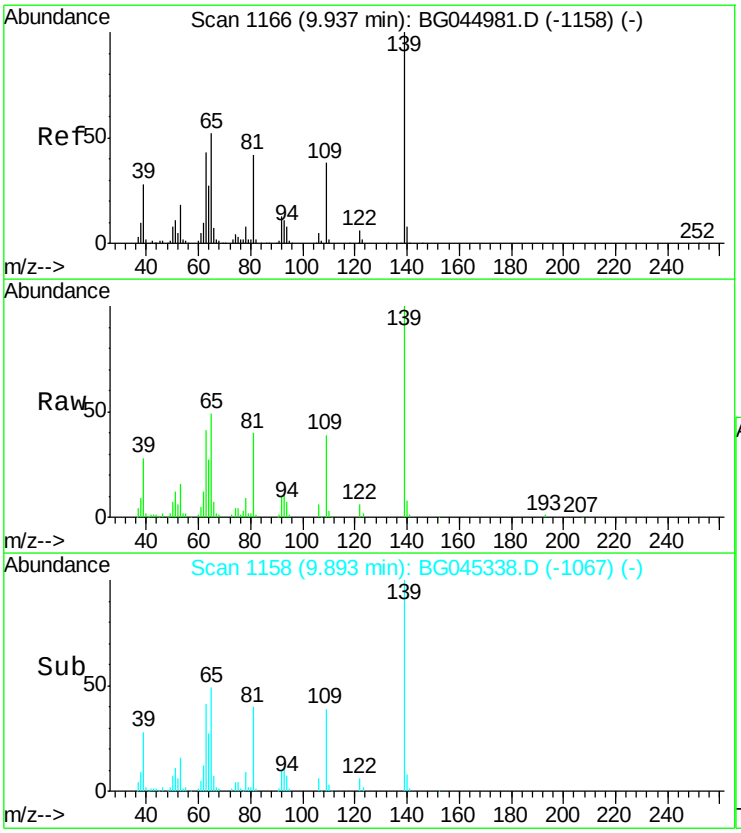
#25
Isophorone
Concen: 33.816 ng
RT: 9.70 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 375027

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.0	9.0
138	16.7	12.7	19.1

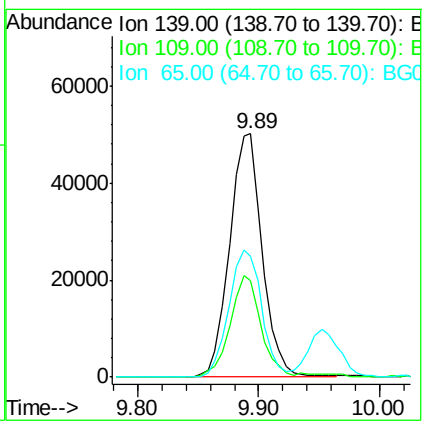


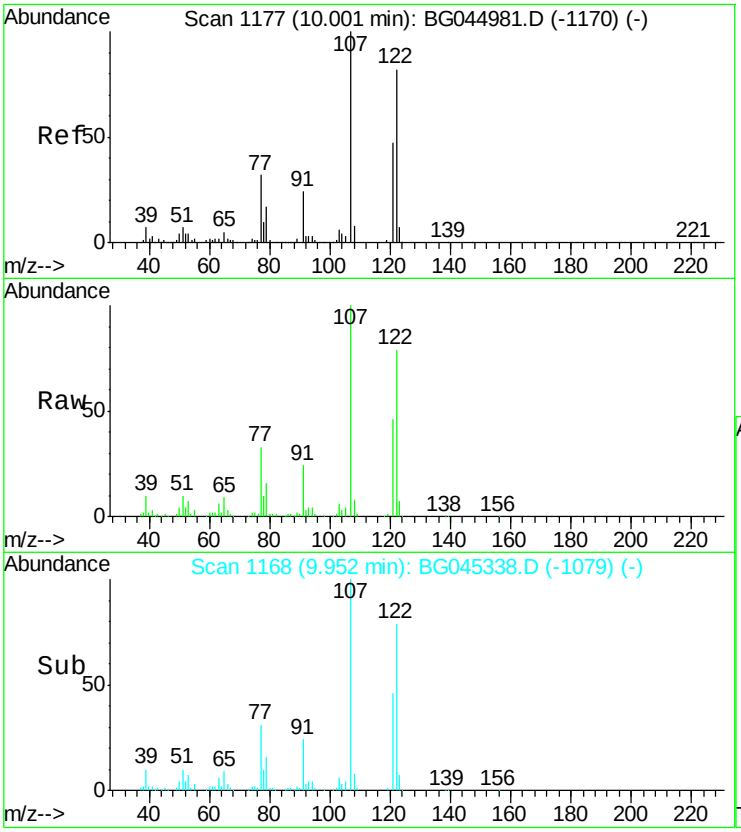


#26
2-Nitrophenol
Concen: 39.378 ng
RT: 9.89 min Scan# 1158
Delta R.T. 0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:139 Resp: 94156

Ion	Ratio	Lower	Upper
139	100		
109	39.4	30.6	45.8
65	49.5	41.8	62.6



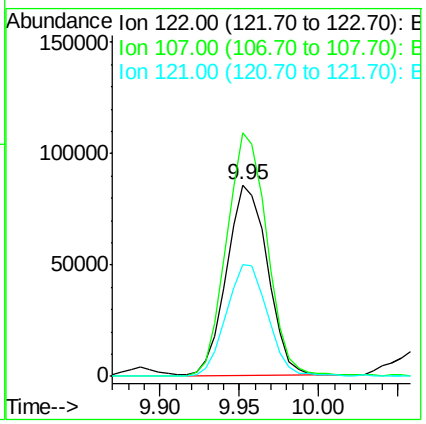


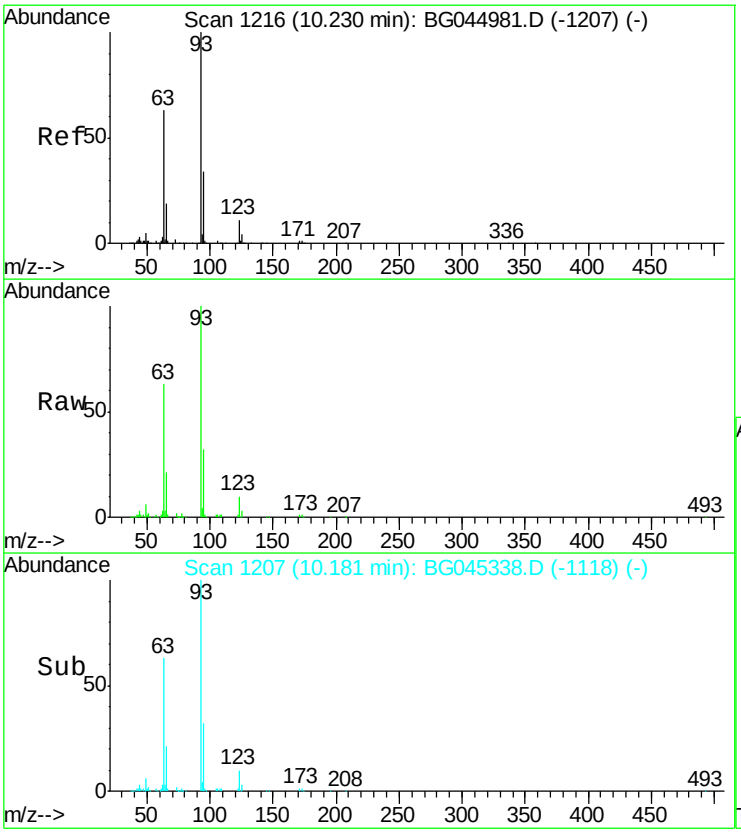
#27
2,4-Dimethylphenol
Concen: 40.361 ng
RT: 9.95 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 153130

Ion	Ratio	Lower	Upper
122	100		
107	127.0	96.8	145.2
121	58.6	45.6	68.4

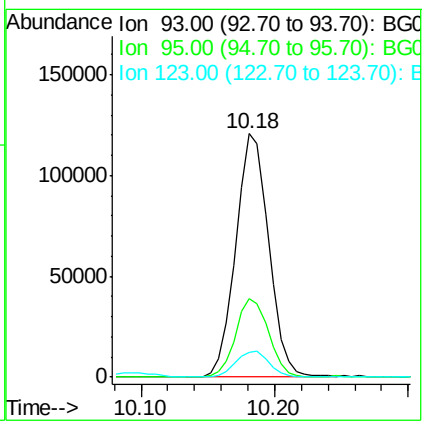


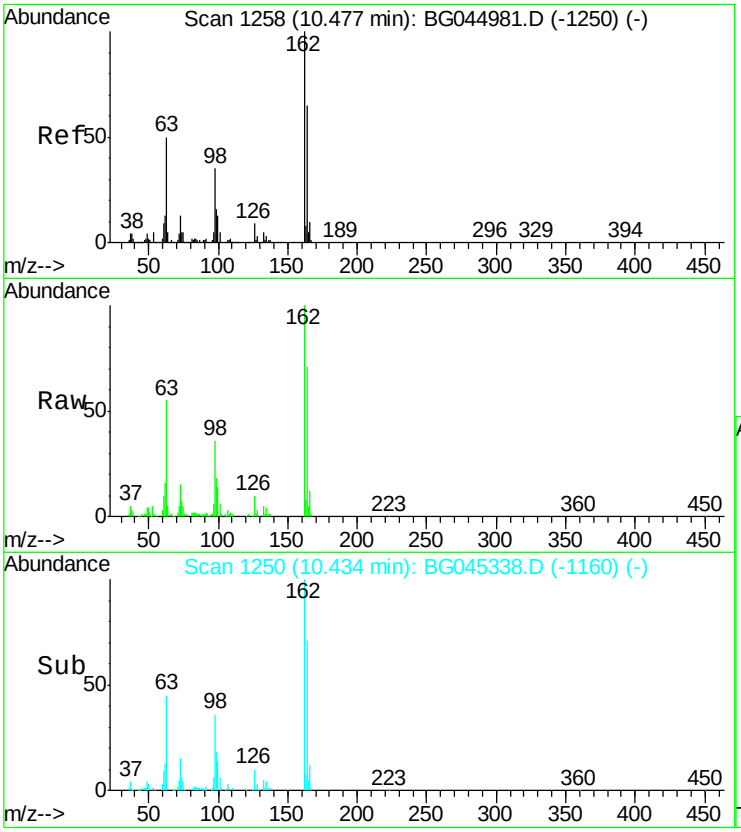


#28
bis(2-Chloroethoxy)methane
Concen: 35.450 ng
RT: 10.18 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion: 93 Resp: 206565

Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.0	40.4
123	10.3	8.7	13.1



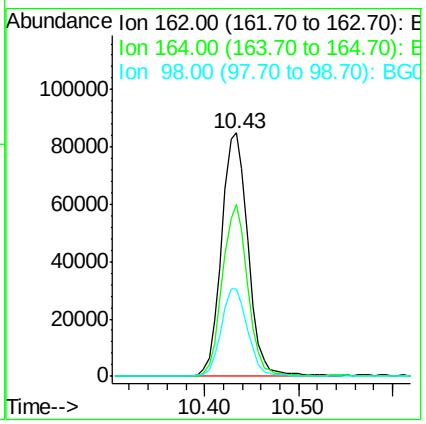


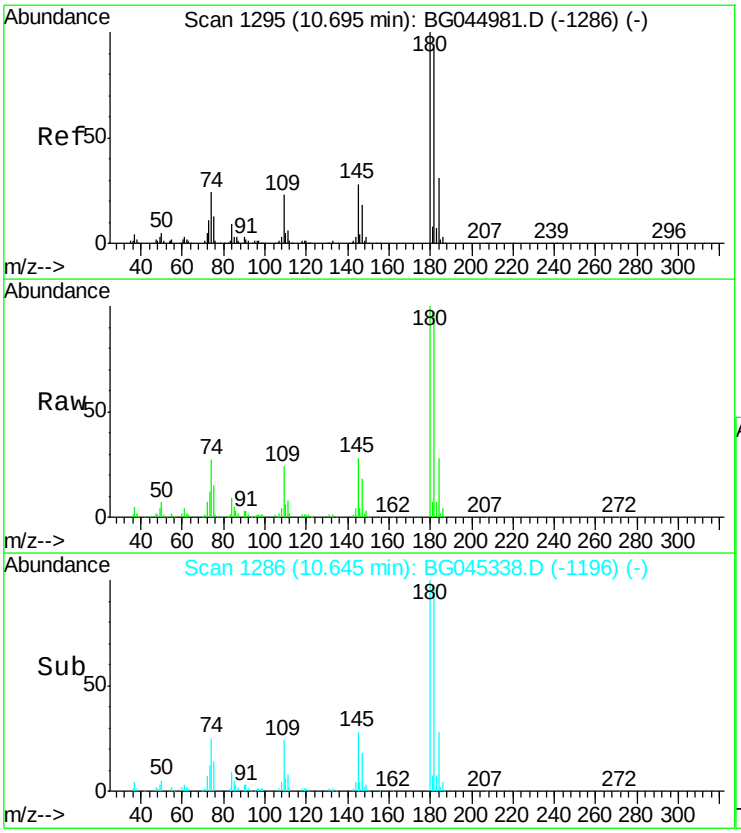
#29
2,4-Dichlorophenol
Concen: 38.059 ng
RT: 10.43 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 166734

Ion	Ratio	Lower	Upper
162	100		
164	70.7	45.0	85.0
98	36.0	15.2	55.2

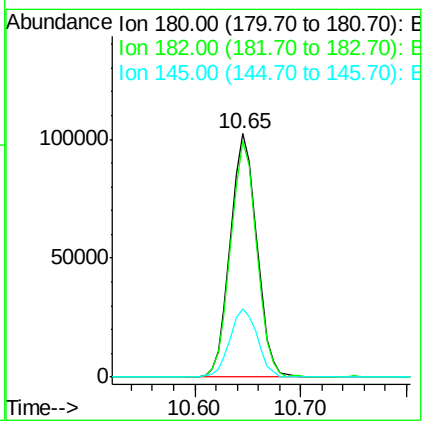


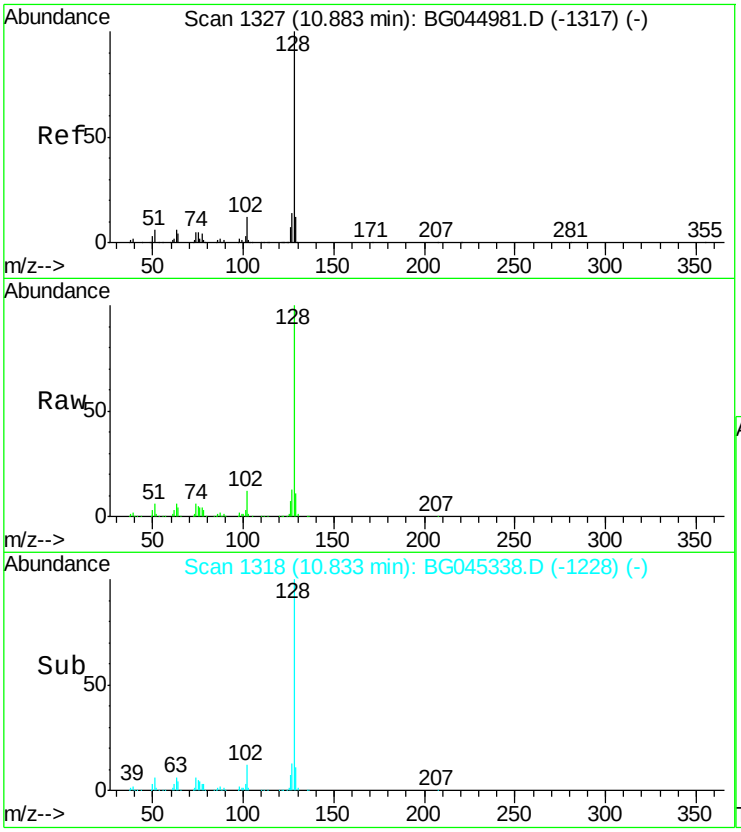


#30
1,2,4-Trichlorobenzene
Concen: 35.756 ng
RT: 10.65 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:180 Resp: 177353

Ion	Ratio	Lower	Upper
180	100		
182	97.0	73.3	109.9
145	28.0	22.6	33.8



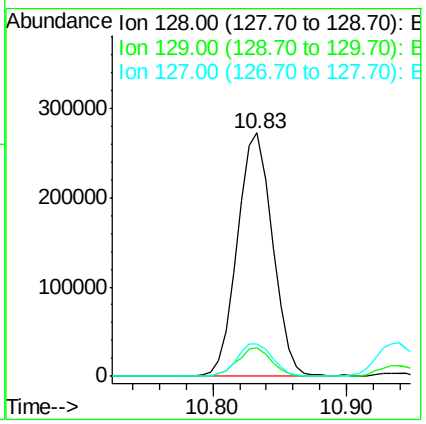


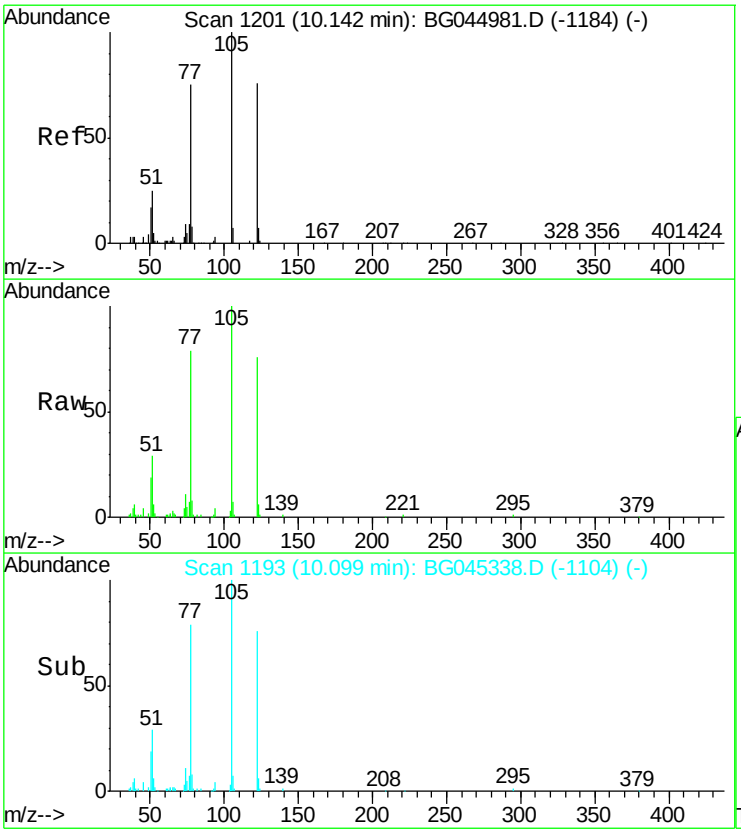
#31
Naphthalene
Concen: 36.662 ng
RT: 10.83 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 495578

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.1	10.8	16.2

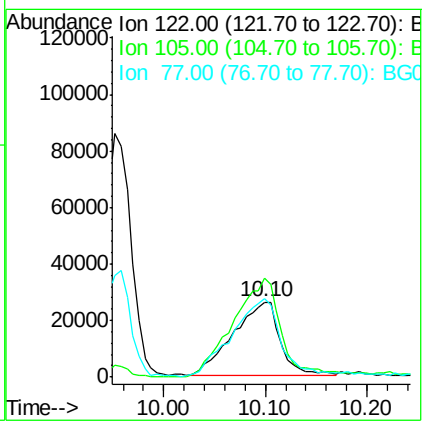


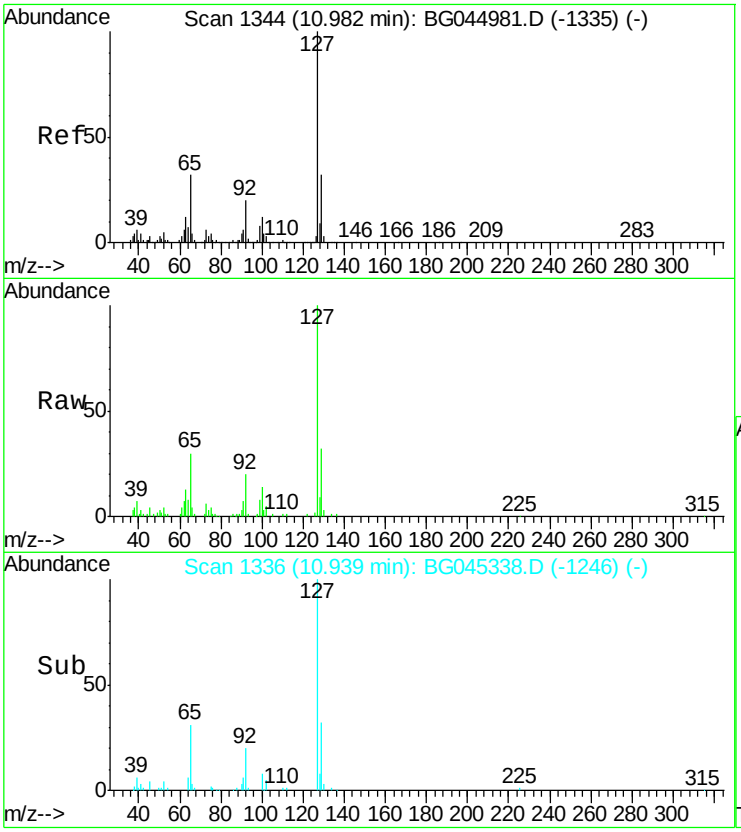


#32
Benzoic acid
Concen: 29.989 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:122 Resp: 83463

Ion	Ratio	Lower	Upper
122	100		
105	132.3	108.4	148.4
77	105.0	78.8	118.8



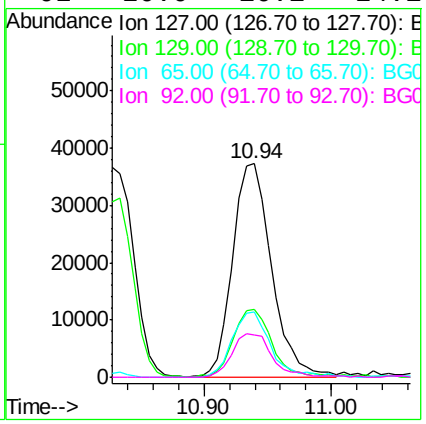


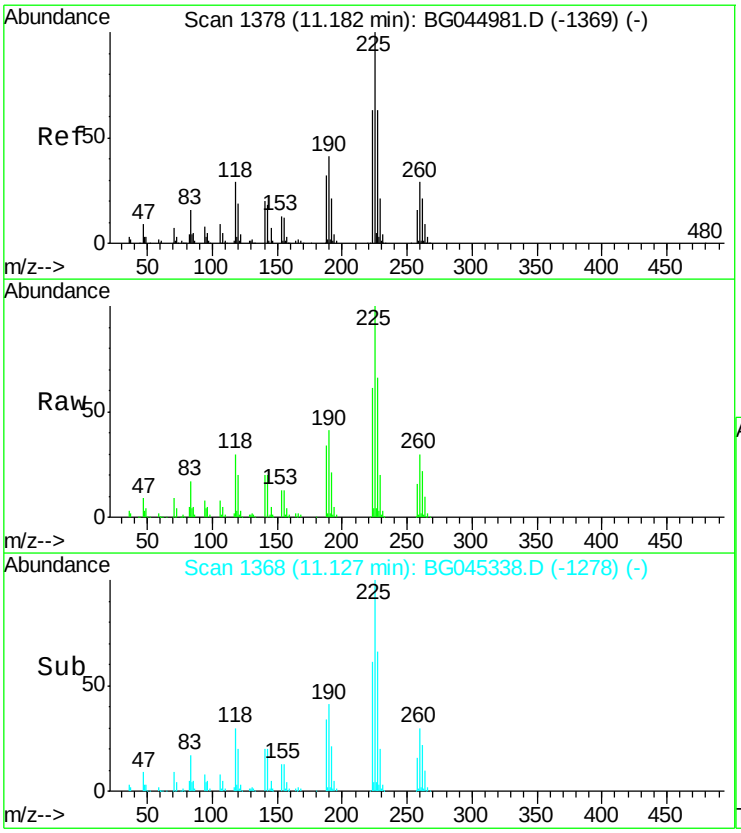
#33
4-Chloroaniline
Concen: 12.645 ng
RT: 10.94 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 79717

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	30.3	25.4	38.2
92	20.0	16.1	24.1

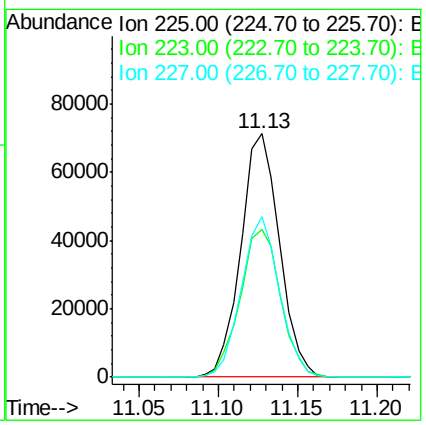


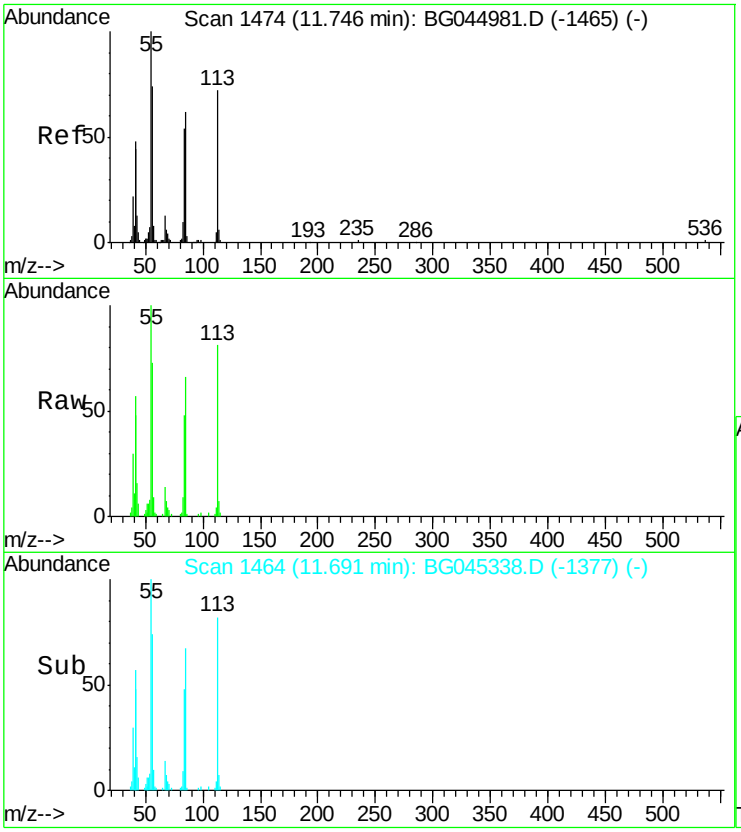


#34
Hexachlorobutadiene
Concen: 35.493 ng
RT: 11.13 min Scan# 1368
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:225 Resp: 120701

Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.7	76.1
227	65.9	50.2	75.2



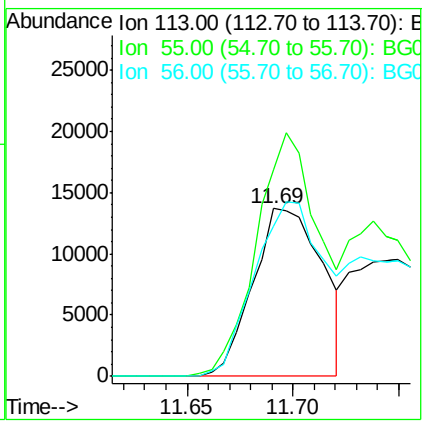


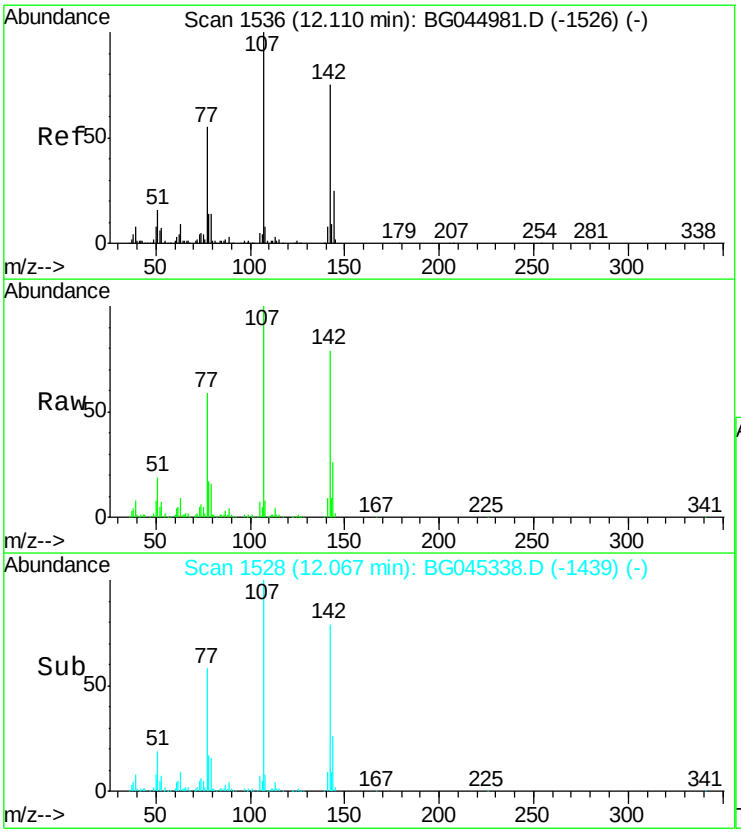
#35
Caprolactam
Concen: 17.917 ng
RT: 11.69 min Scan# 1464
Delta R.T. -0.02 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 31239

Ion	Ratio	Lower	Upper
113	100		
55	123.0	118.8	158.8
56	89.8	82.6	122.6

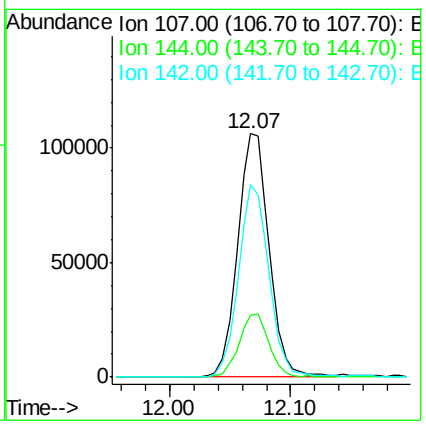


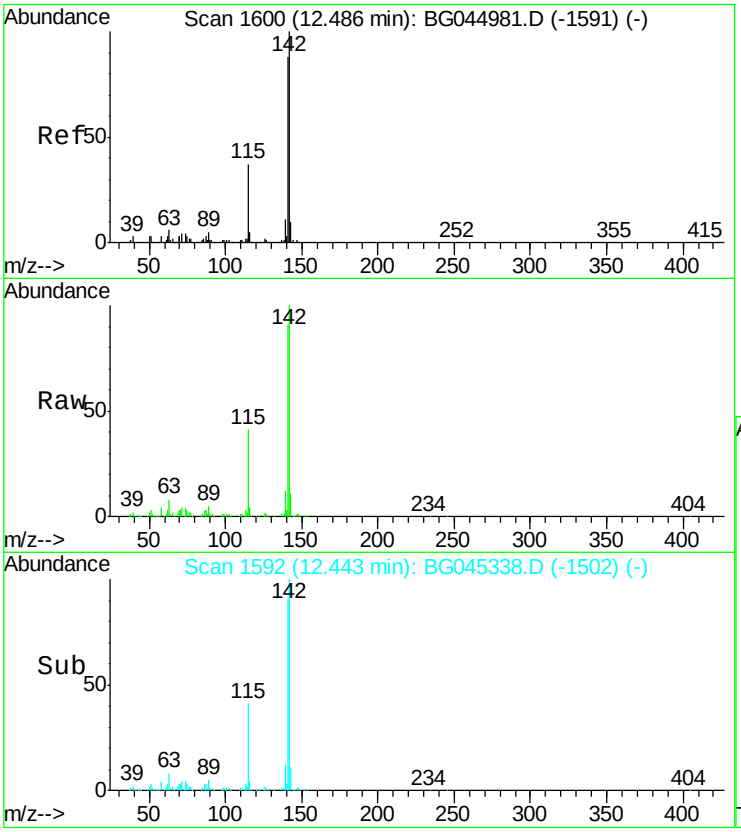


#36
4-Chloro-3-methylphenol
Concen: 37.360 ng
RT: 12.07 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:107 Resp: 192269

Ion	Ratio	Lower	Upper
107	100		
144	25.6	19.8	29.6
142	79.1	59.7	89.5



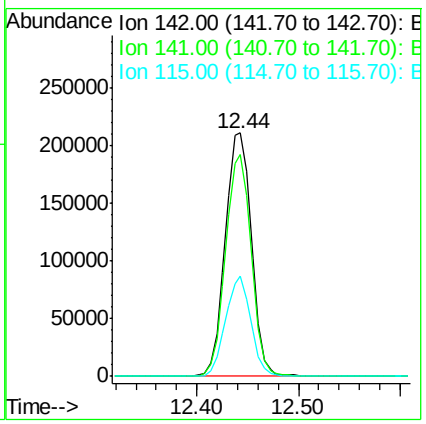


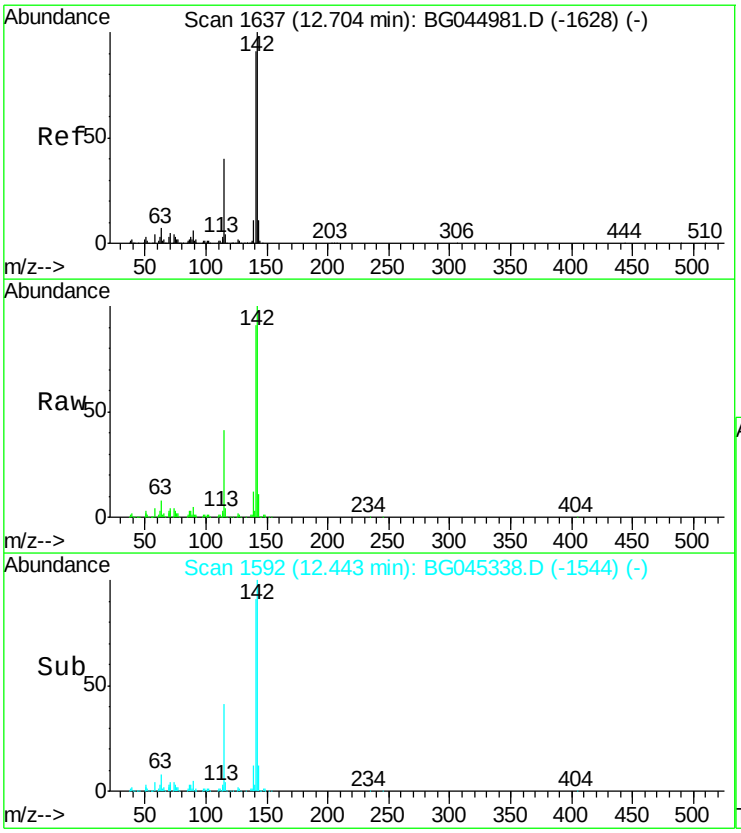
#37
2-Methylnaphthalene
Concen: 36.057 ng
RT: 12.44 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 378321

Ion	Ratio	Lower	Upper
142	100		
141	91.1	70.3	105.5
115	41.3	29.8	44.6

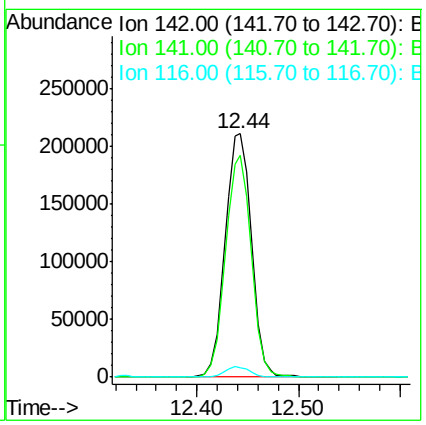


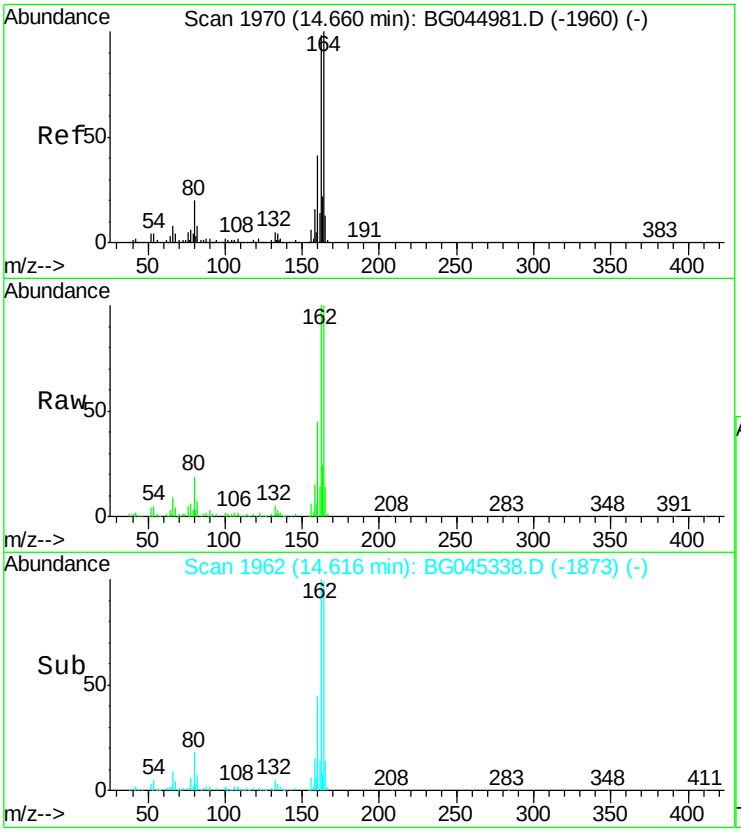


#38
1-Methylnaphthalene
Concen: 38.195 ng
RT: 12.44 min Scan# 1592
Delta R.T. -0.22 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:142 Resp: 378321

Ion	Ratio	Lower	Upper
142	100		
141	91.1	72.7	109.1
116	4.0	3.1	4.7



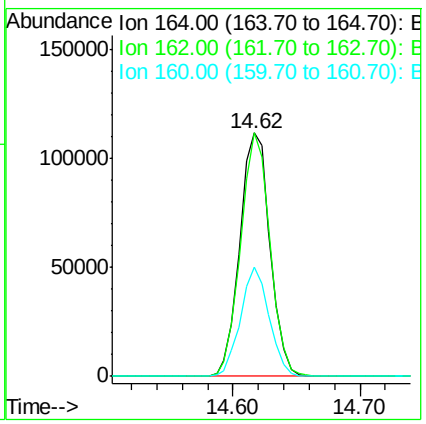


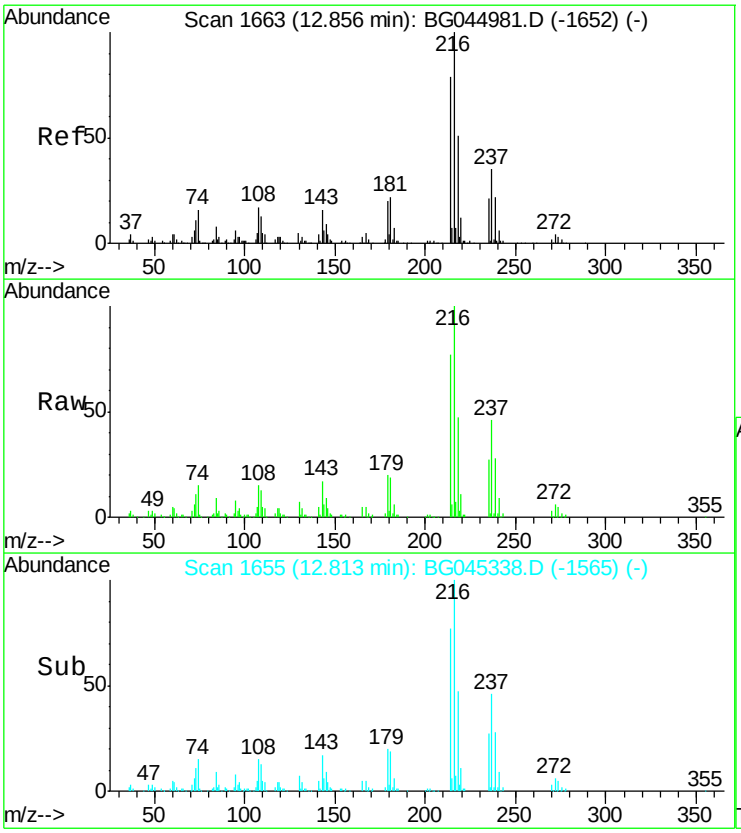
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.62 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 183662

Ion	Ratio	Lower	Upper
164	100		
162	100.1	78.7	118.1
160	44.7	32.8	49.2

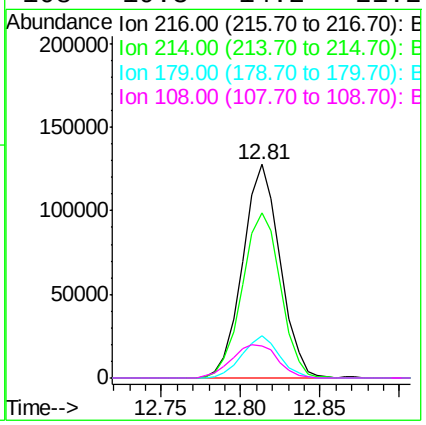


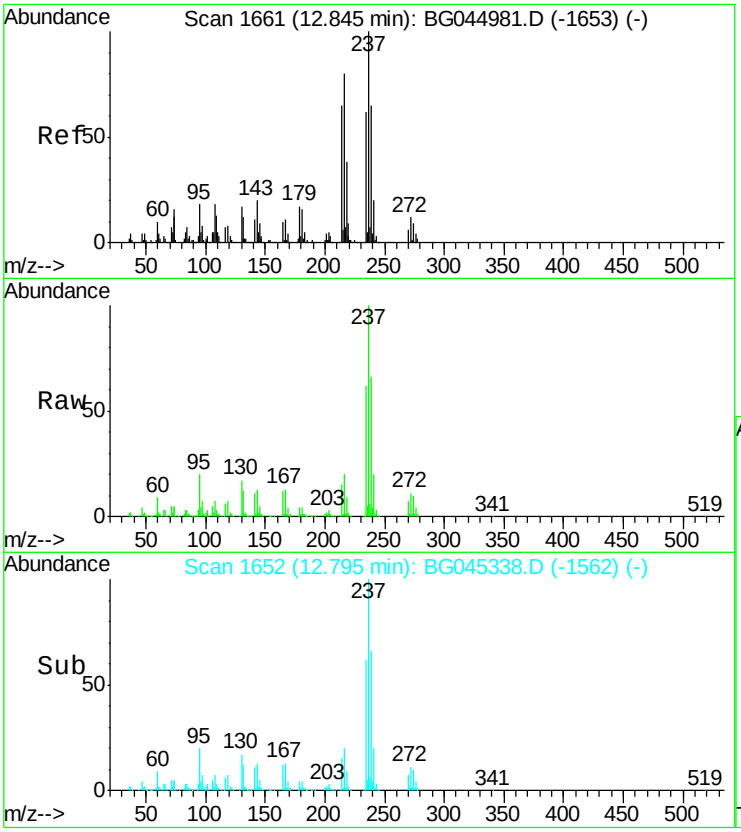


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.383 ng
RT: 12.81 min Scan# 1655
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:216 Resp: 209233

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.6
179	19.5	15.8	23.8
108	19.3	14.2	21.2



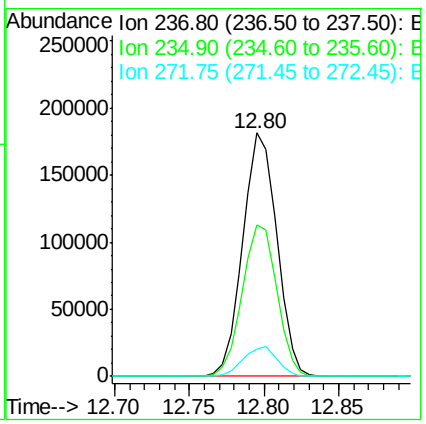


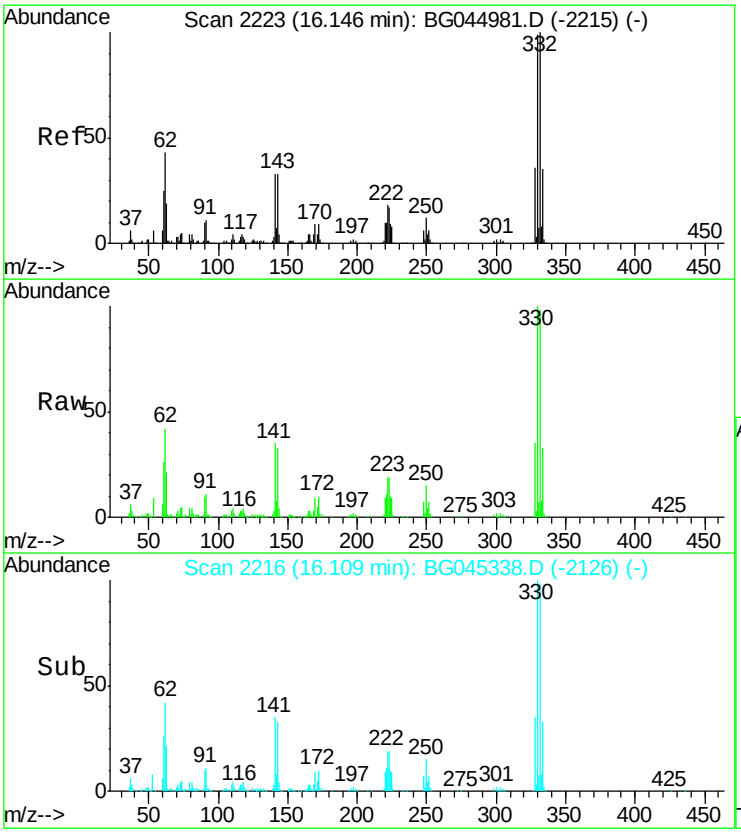
#41
Hexachlorocyclopentadiene
Concen: 77.248 ng
RT: 12.80 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 285507

Ion	Ratio	Lower	Upper
237	100		
235	62.0	41.6	81.6
272	11.2	0.0	32.1

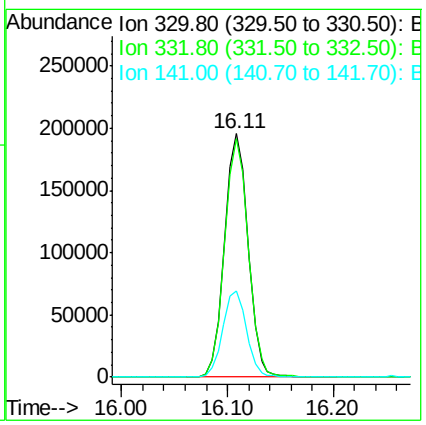


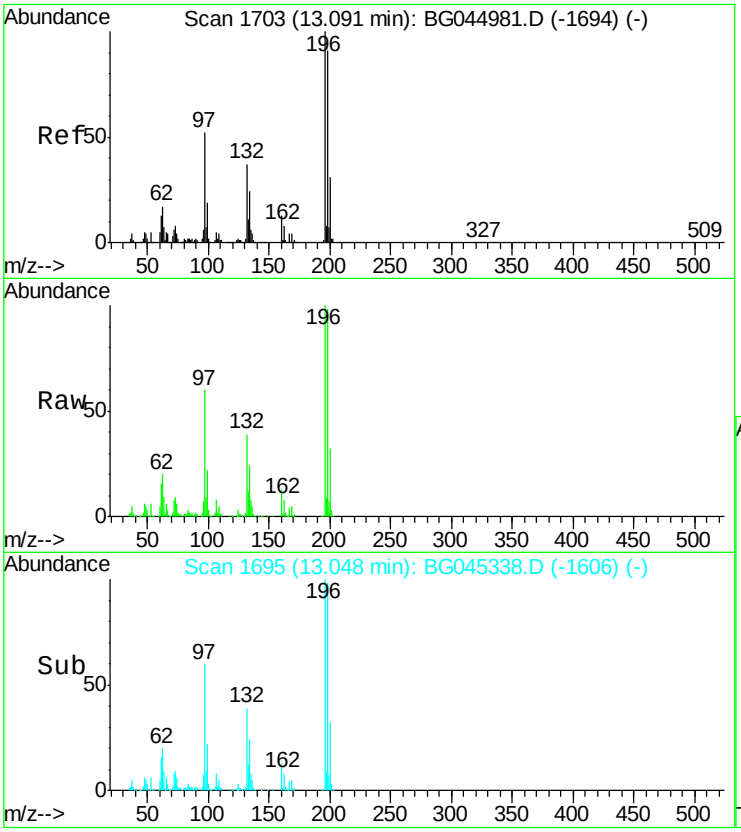


#42
2,4,6-Tribromophenol
Concen: 106.239 ng
RT: 16.11 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:330 Resp: 301436

Ion	Ratio	Lower	Upper
330	100		
332	97.9	79.1	118.7
141	36.0	27.1	40.7



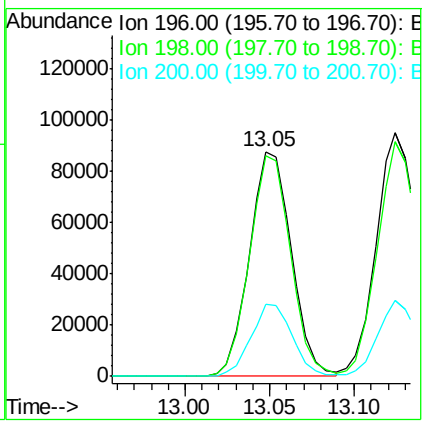


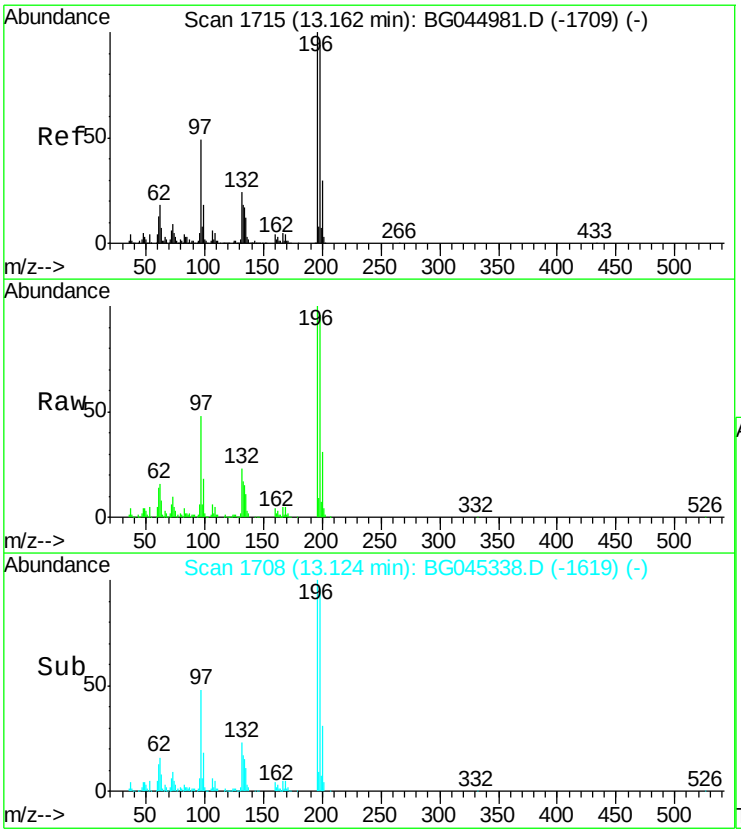
#43
2,4,6-Trichlorophenol
Concen: 36.149 ng
RT: 13.05 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 150868

Ion	Ratio	Lower	Upper
196	100		
198	98.0	72.5	108.7
200	32.4	24.5	36.7

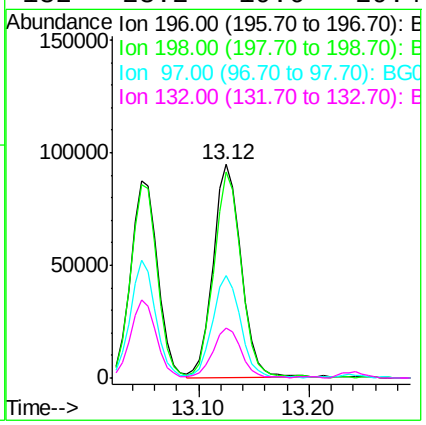


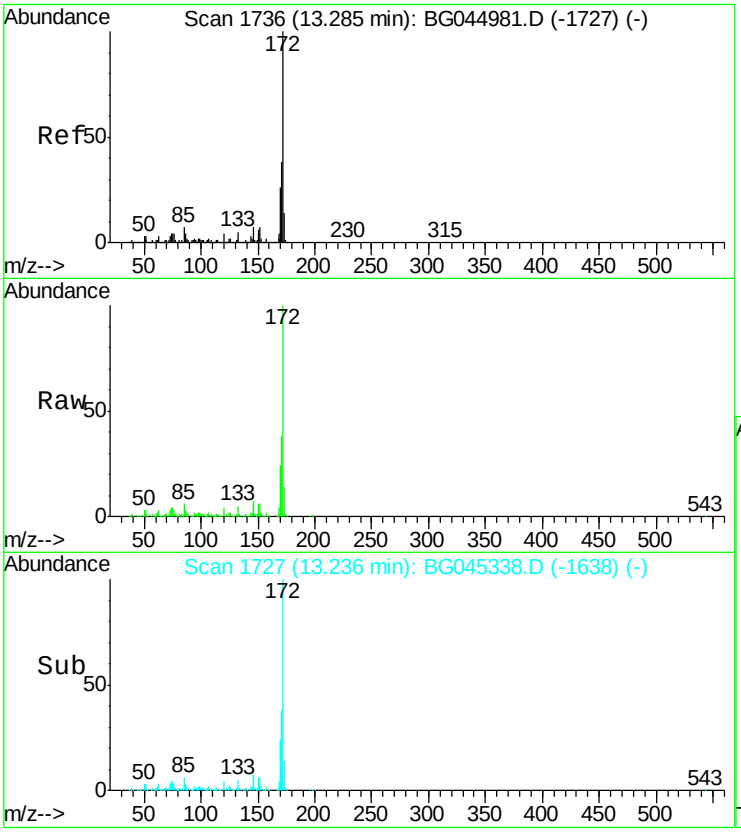


#44
2,4,5-Trichlorophenol
Concen: 35.270 ng
RT: 13.12 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:196 Resp: 167549

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
97	48.1	39.6	59.4
132	23.2	19.6	29.4



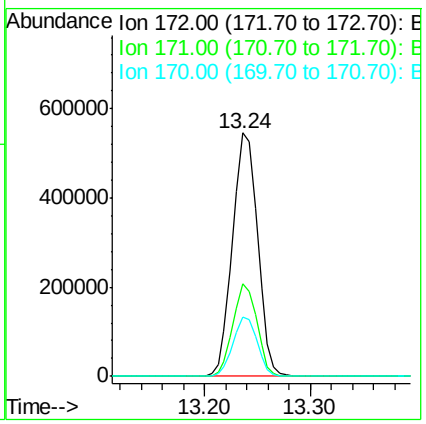


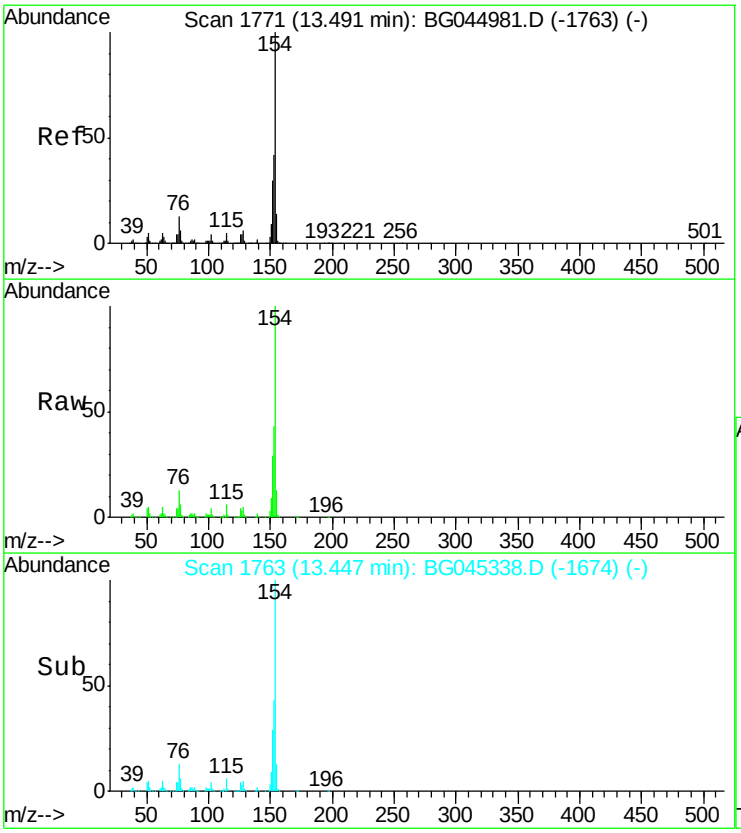
#45
2-Fluorobiphenyl
Concen: 71.398 ng
RT: 13.24 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 894292

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.6	46.0
170	24.4	20.5	30.7

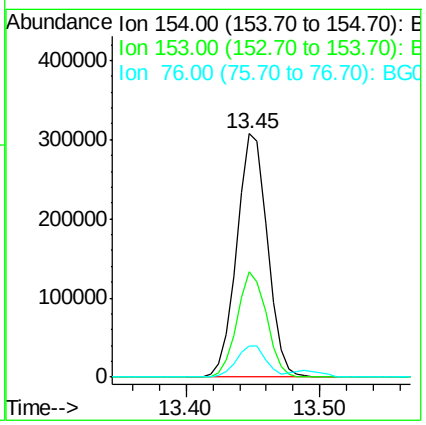


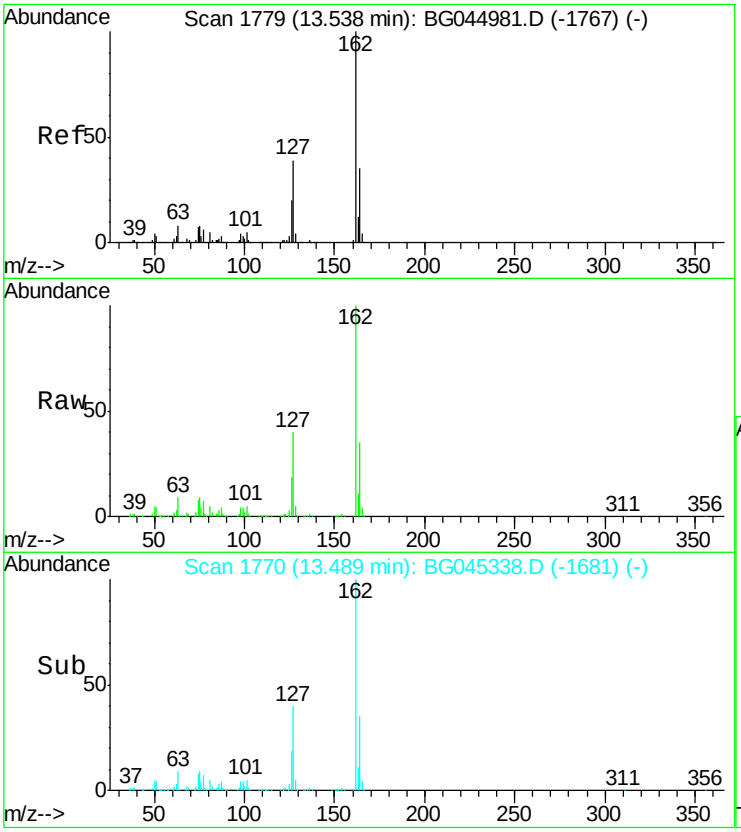


#46
1,1'-Biphenyl
Concen: 34.970 ng
RT: 13.45 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:154 Resp: 488163

Ion	Ratio	Lower	Upper
154	100		
153	43.2	21.9	61.9
76	12.9	0.0	33.1



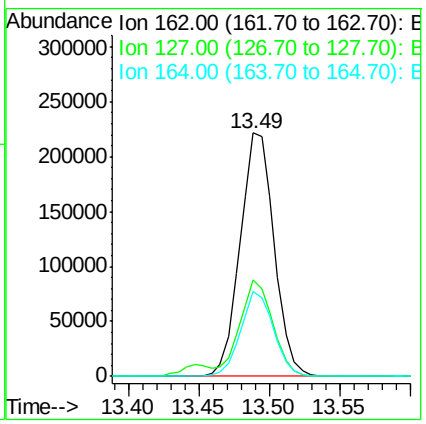


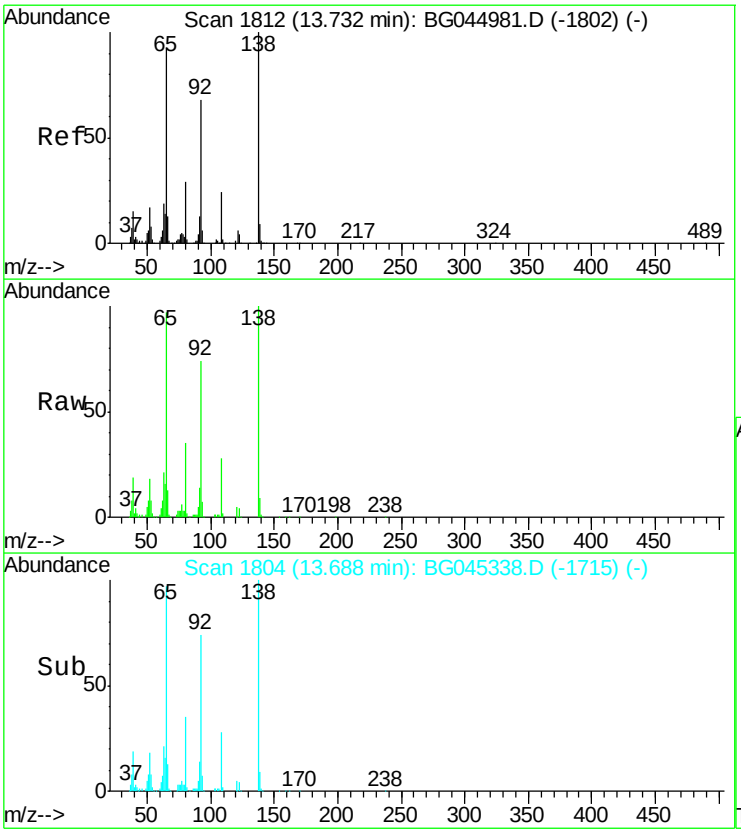
#47
2-Chloronaphthalene
Concen: 35.034 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 373693

Ion	Ratio	Lower	Upper
162	100		
127	39.8	31.3	46.9
164	34.9	27.8	41.8

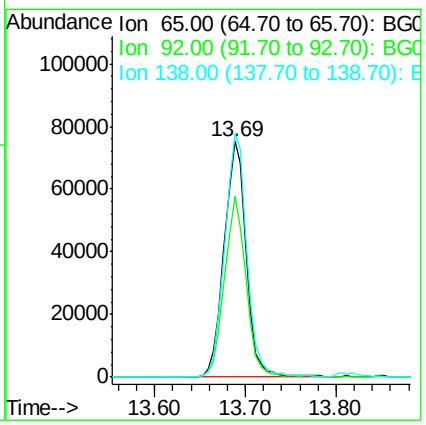


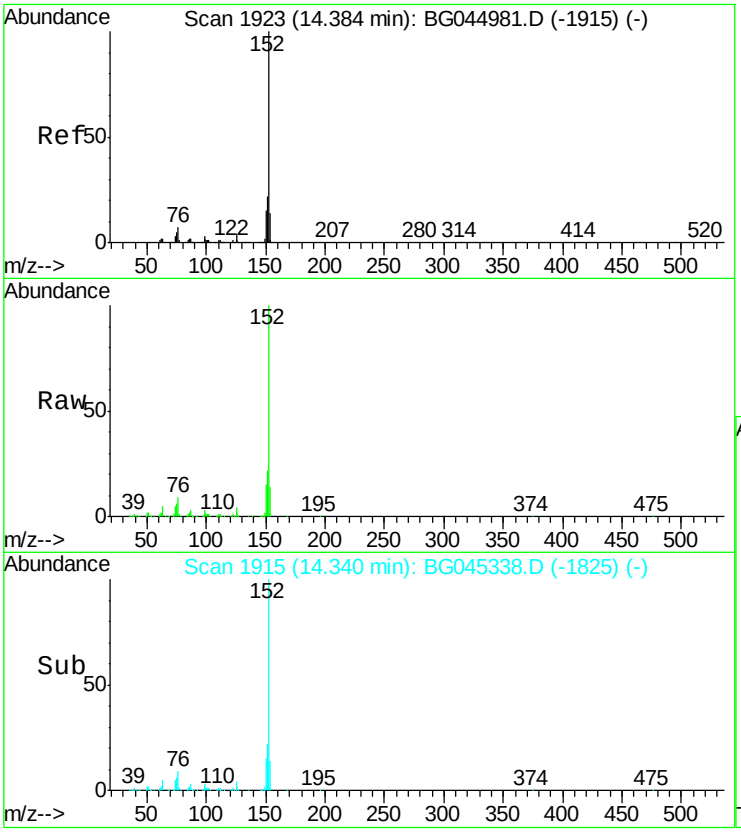


#48
2-Nitroaniline
Concen: 36.489 ng
RT: 13.69 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion: 65 Resp: 128058

Ion	Ratio	Lower	Upper
65	100		
92	76.8	58.3	87.5
138	103.4	85.6	128.4



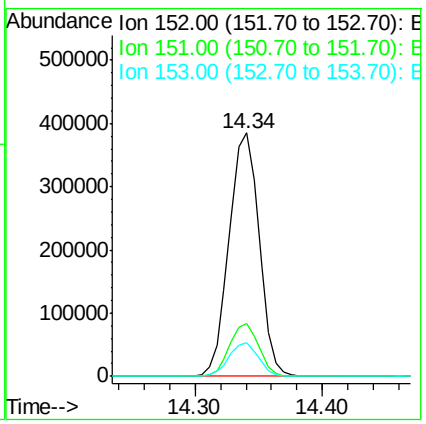


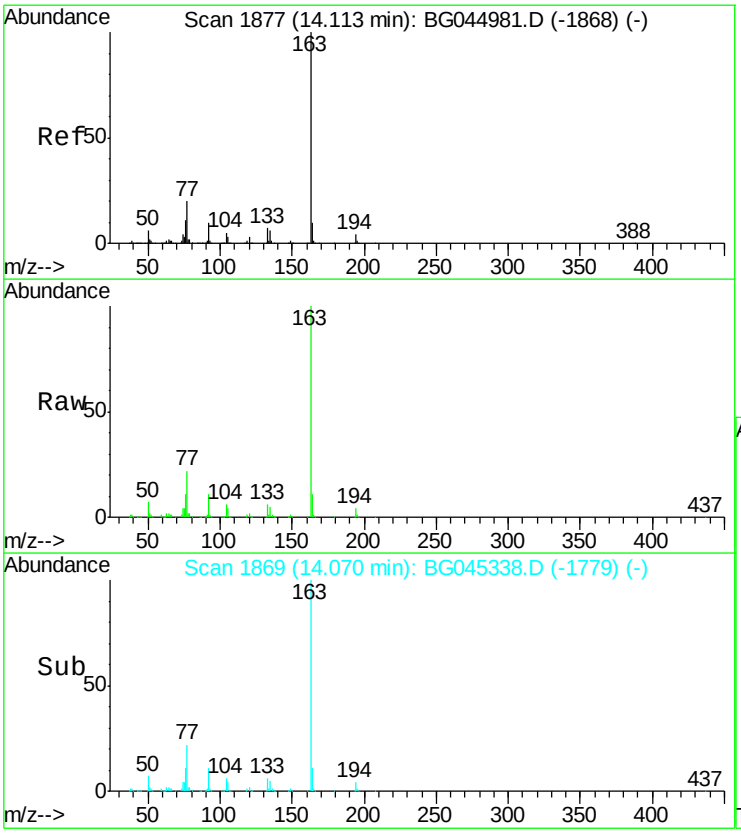
#49
Acenaphthylene
Concen: 36.206 ng
RT: 14.34 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 629055

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.9	11.0	16.4

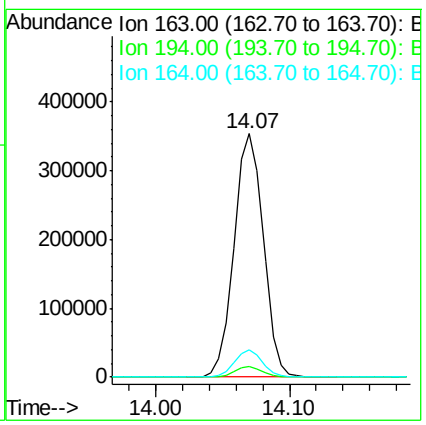


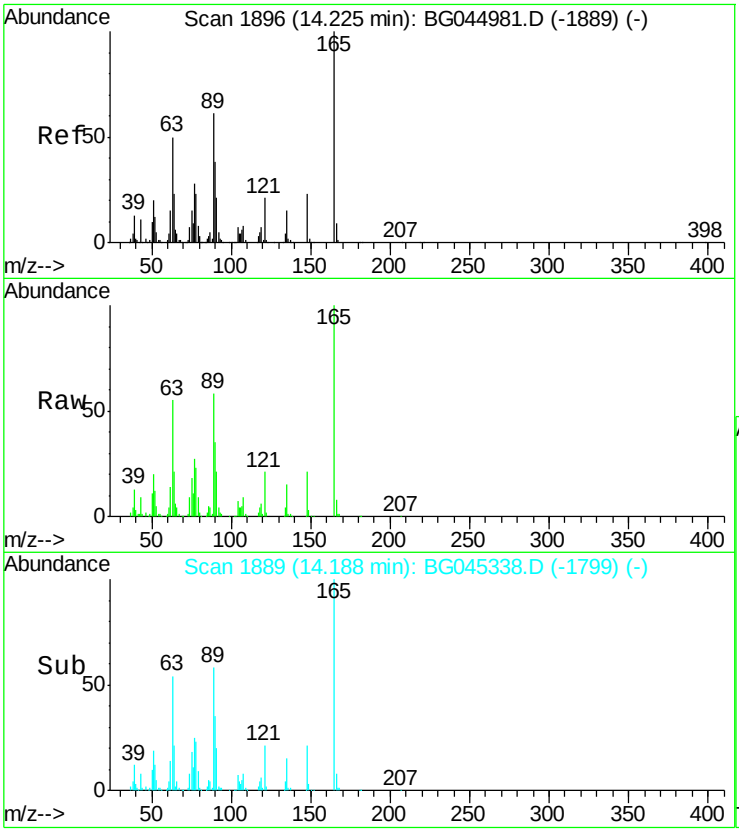


#50
Dimethylphthalate
Concen: 35.920 ng
RT: 14.07 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:163 Resp: 537173

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	11.0	8.2	12.4



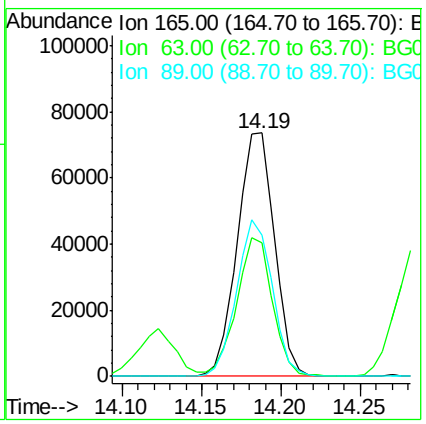


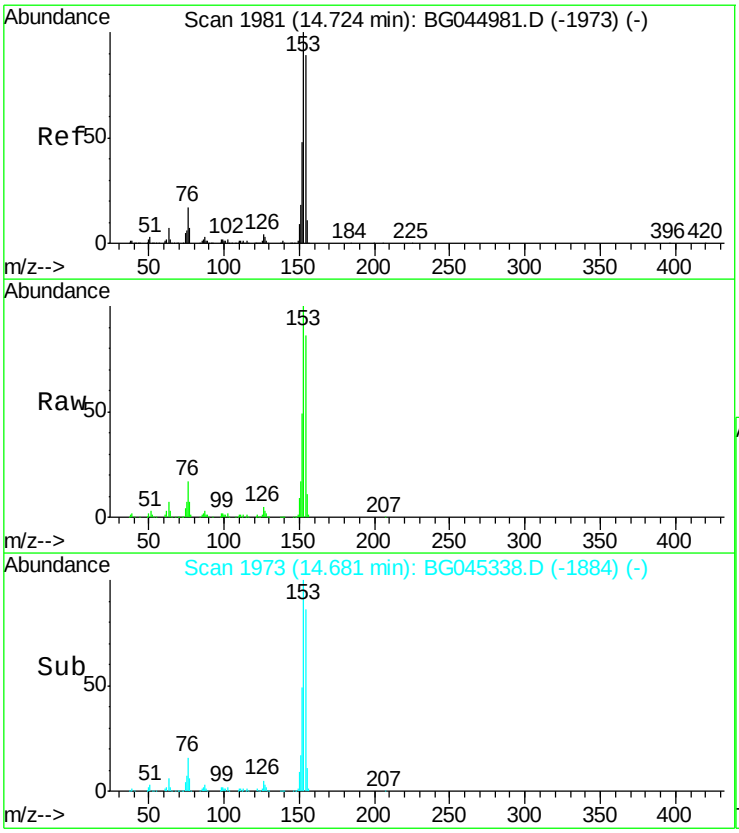
#51
2,6-Dinitrotoluene
Concen: 35.940 ng
RT: 14.19 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 120215

Ion	Ratio	Lower	Upper
165	100		
63	55.0	40.4	60.6
89	57.9	49.1	73.7

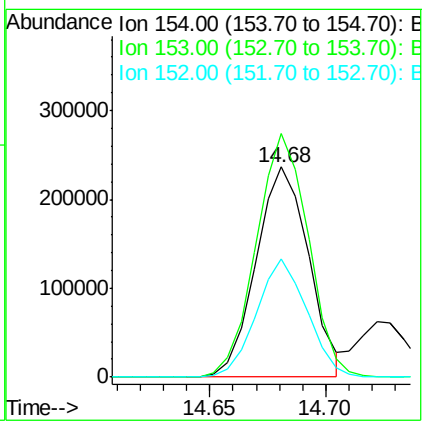


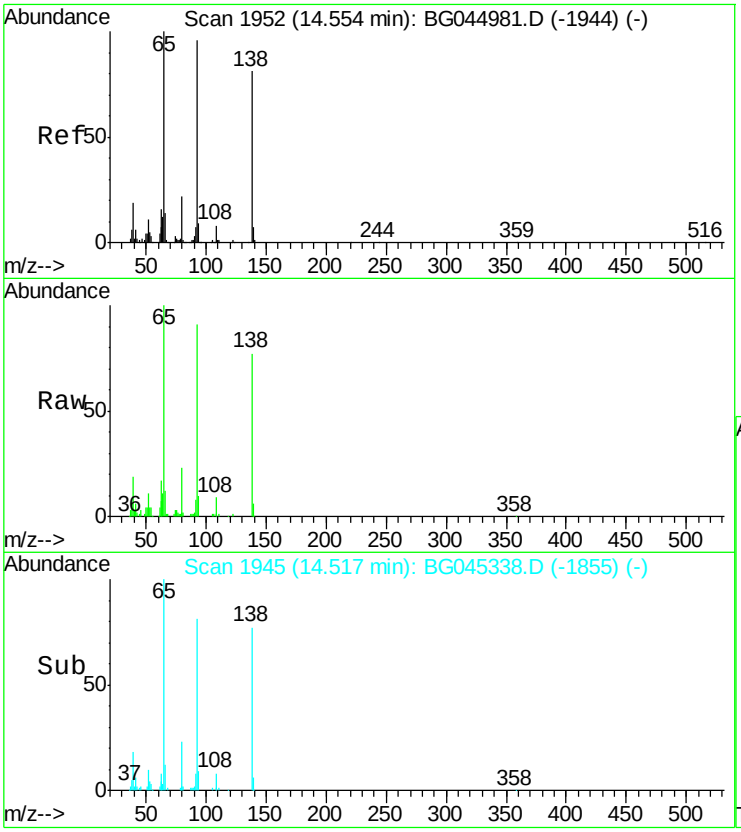


#52
Acenaphthene
Concen: 31.798 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:154 Resp: 373801

Ion	Ratio	Lower	Upper
154	100		
153	115.8	89.7	134.5
152	56.4	43.1	64.7



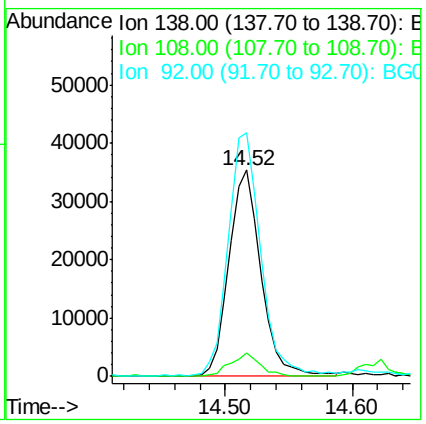


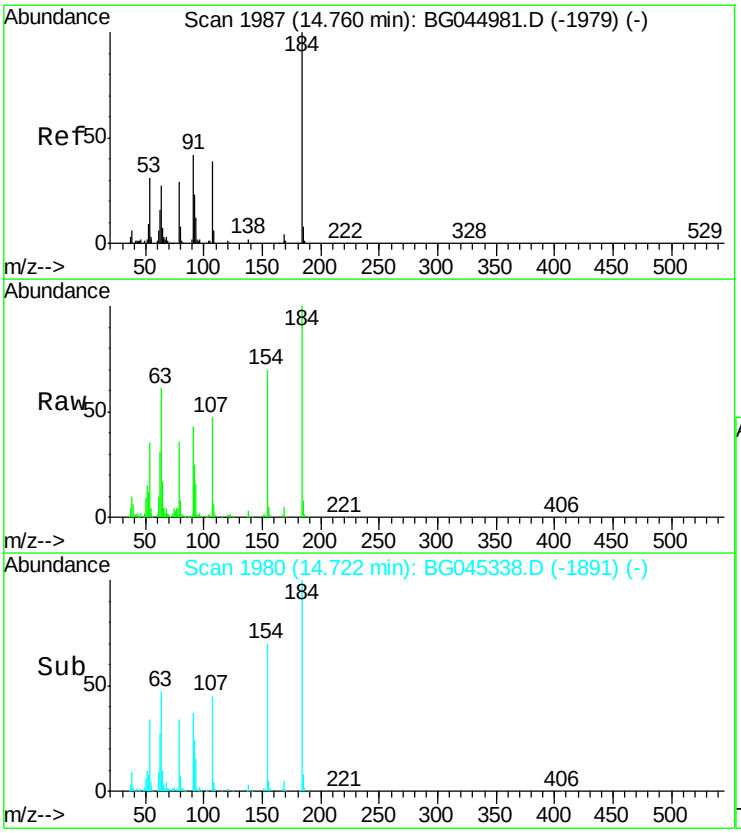
#53
3-Nitroaniline
Concen: 16.800 ng
RT: 14.52 min Scan# 1945
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 61632

Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.8	11.8
92	118.1	94.5	141.7

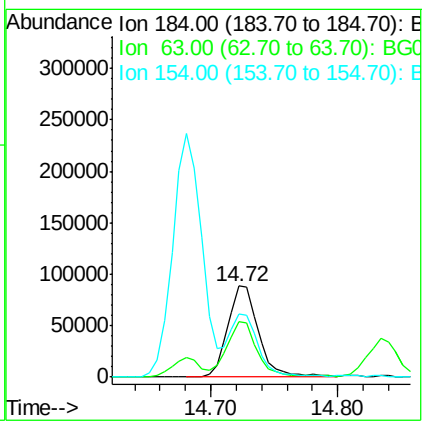


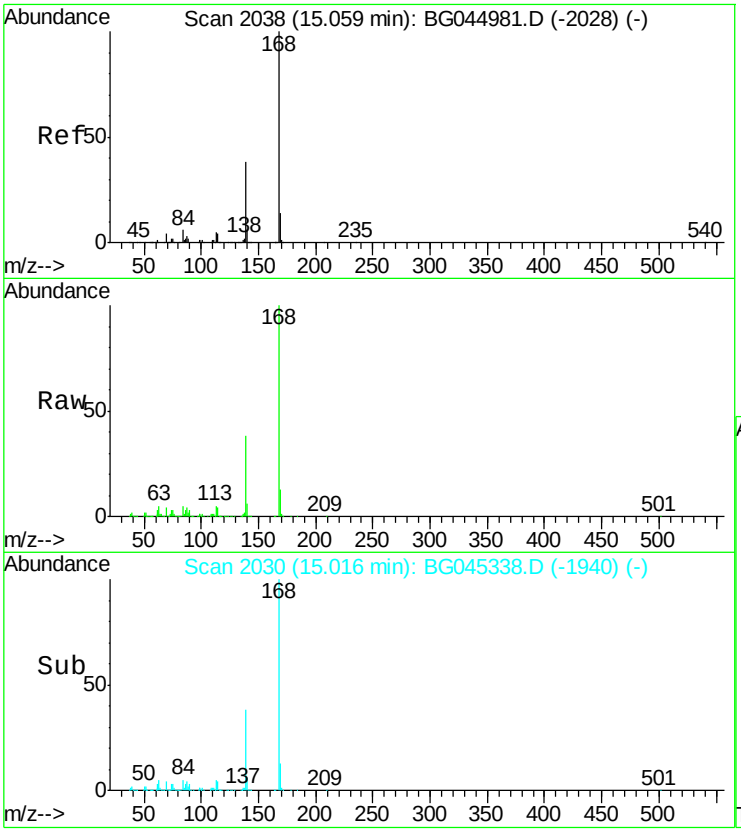


#54
2,4-Dinitrophenol
Concen: 74.810 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:184 Resp: 148796

Ion	Ratio	Lower	Upper
184	100		
63	61.2	41.5	62.3
154	69.8	52.3	78.5



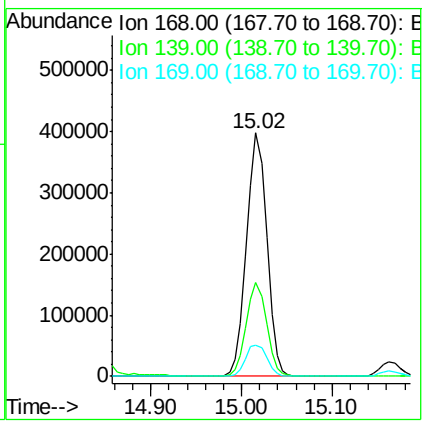


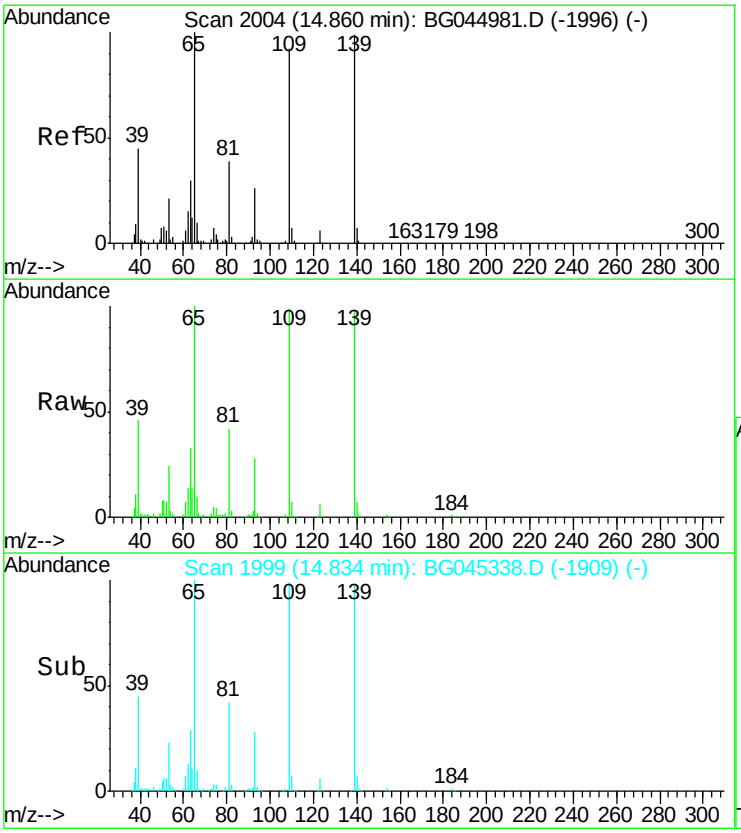
#55
Dibenzofuran
Concen: 36.128 ng
RT: 15.02 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 619180

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.4	45.6
169	12.7	11.0	16.4

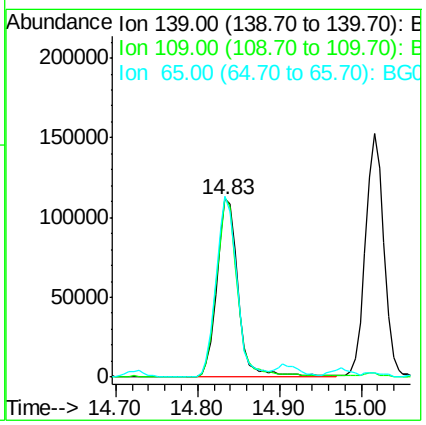


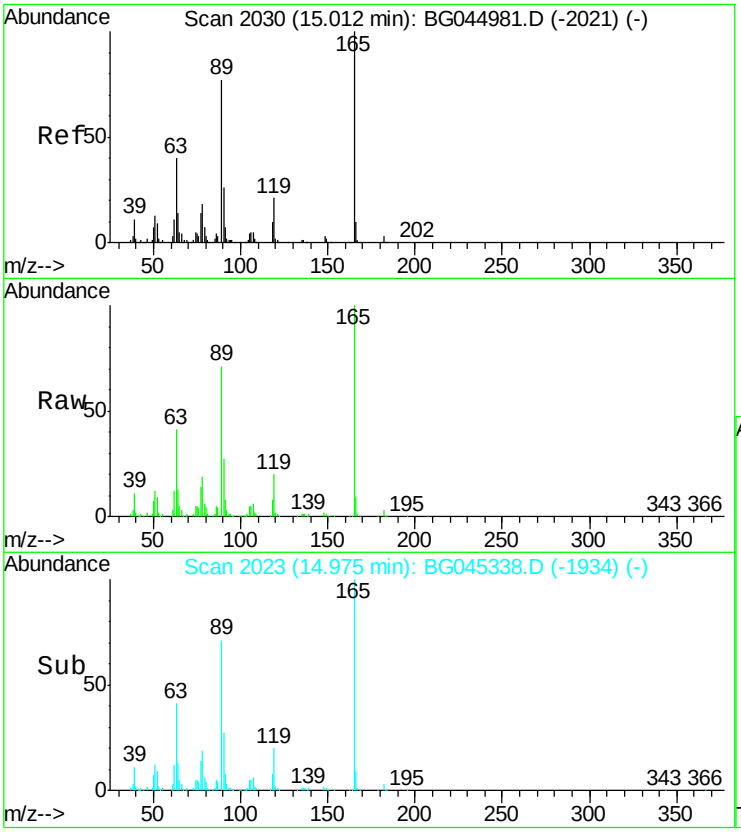


#56
4-Nitrophenol
Concen: 71.725 ng
RT: 14.83 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:139 Resp: 204022

Ion	Ratio	Lower	Upper
139	100		
109	100.7	73.6	113.6
65	101.9	81.2	121.2



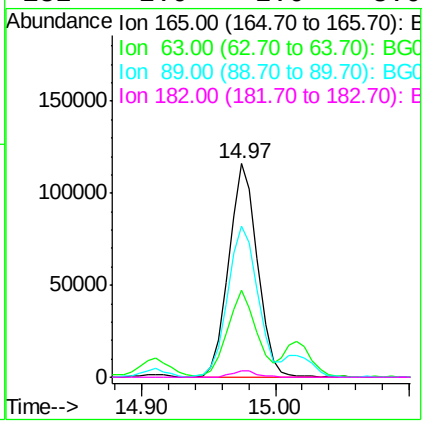


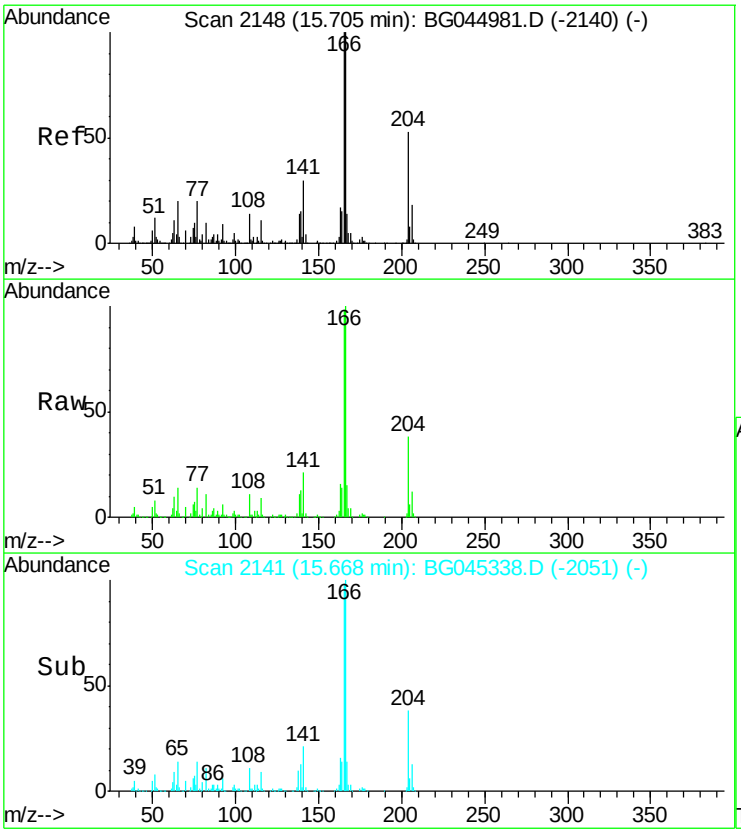
#57
2,4-Dinitrotoluene
Concen: 35.589 ng
RT: 14.97 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 173969

Ion	Ratio	Lower	Upper
165	100		
63	40.9	32.2	48.2
89	70.7	61.7	92.5
182	2.9	2.0	3.0

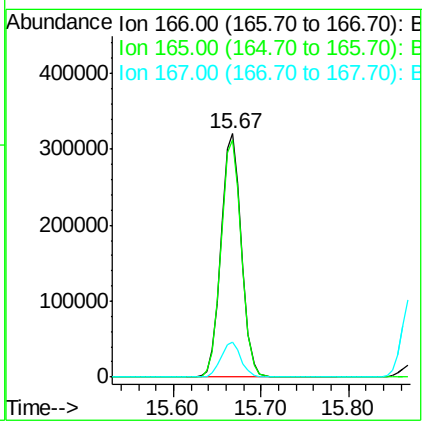


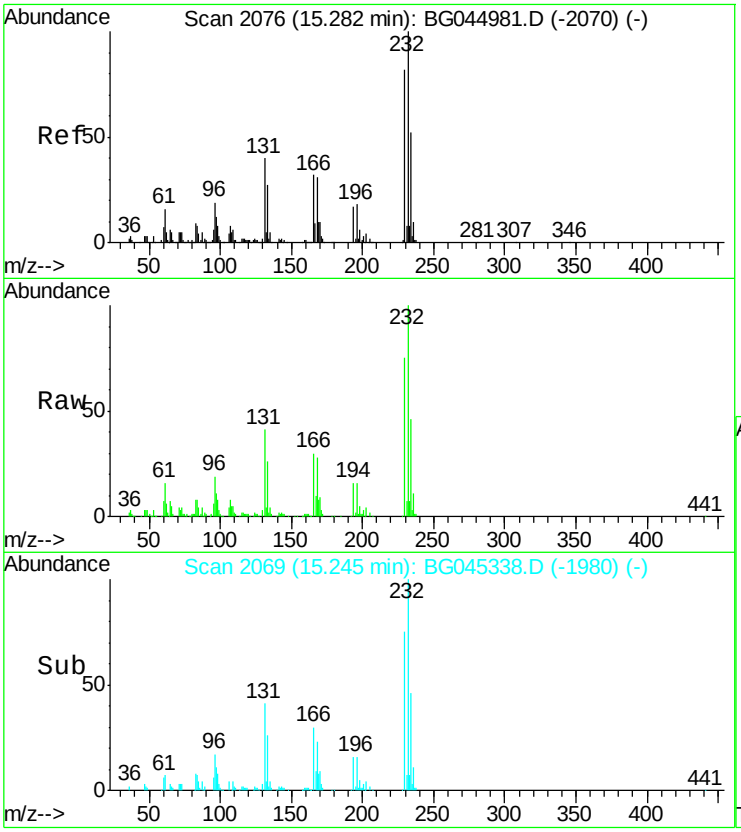


#58
Fluorene
Concen: 36.568 ng
RT: 15.67 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:166 Resp: 511907

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.9	119.9
167	14.6	11.4	17.0



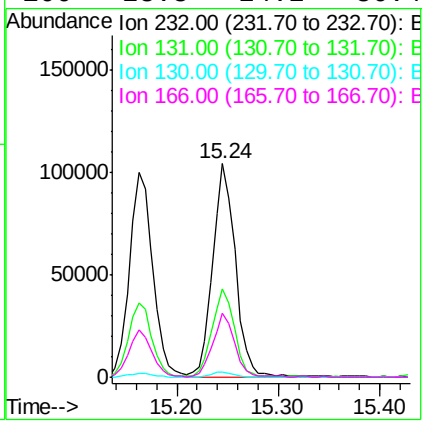


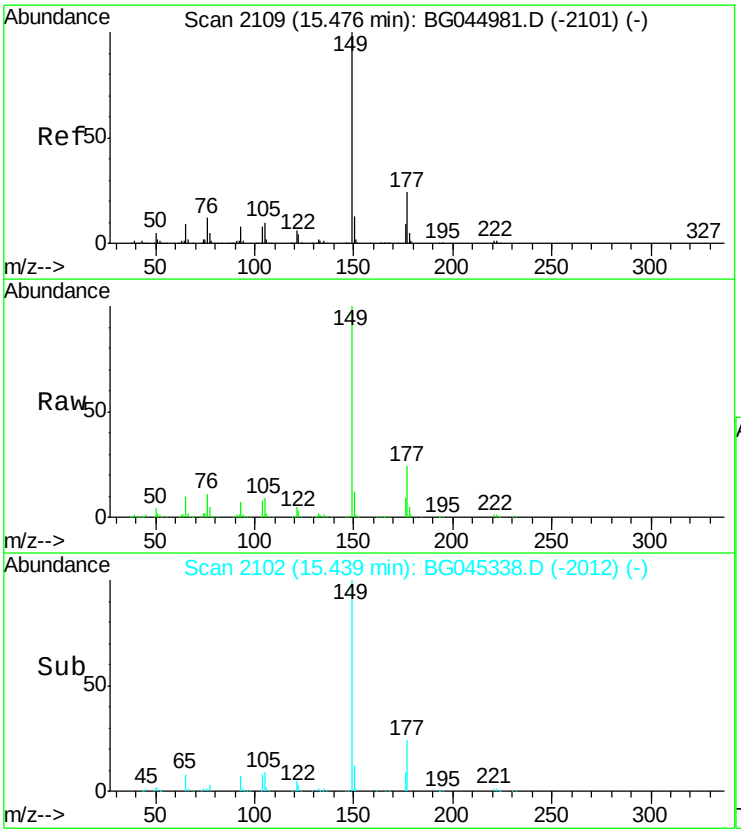
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.409 ng
RT: 15.24 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 162354

Ion	Ratio	Lower	Upper
232	100		
131	40.1	32.2	48.2
130	2.5	2.2	3.2
166	28.3	24.2	36.4

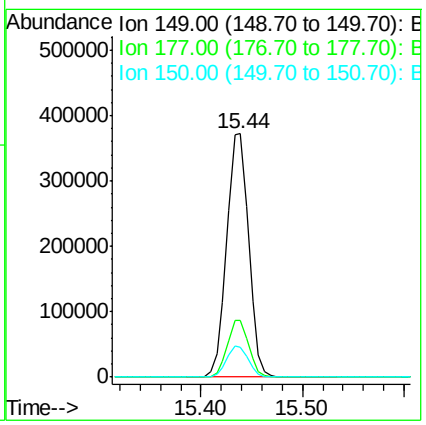


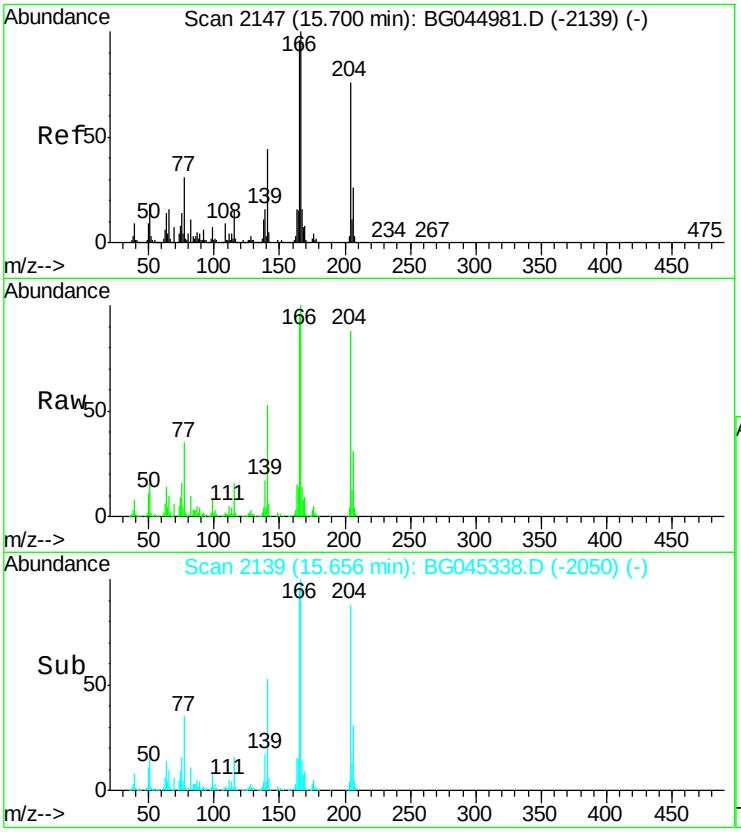


#60
Diethylphthalate
Concen: 35.834 ng
RT: 15.44 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:149 Resp: 558714

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.9	28.3
150	12.3	10.6	15.8



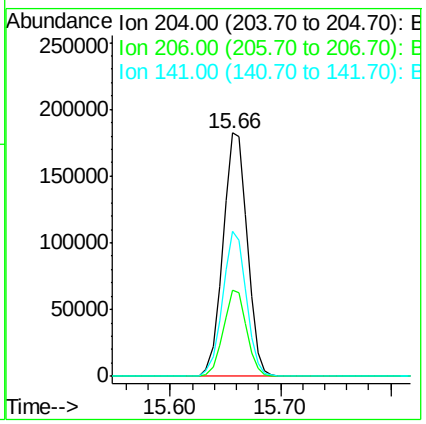


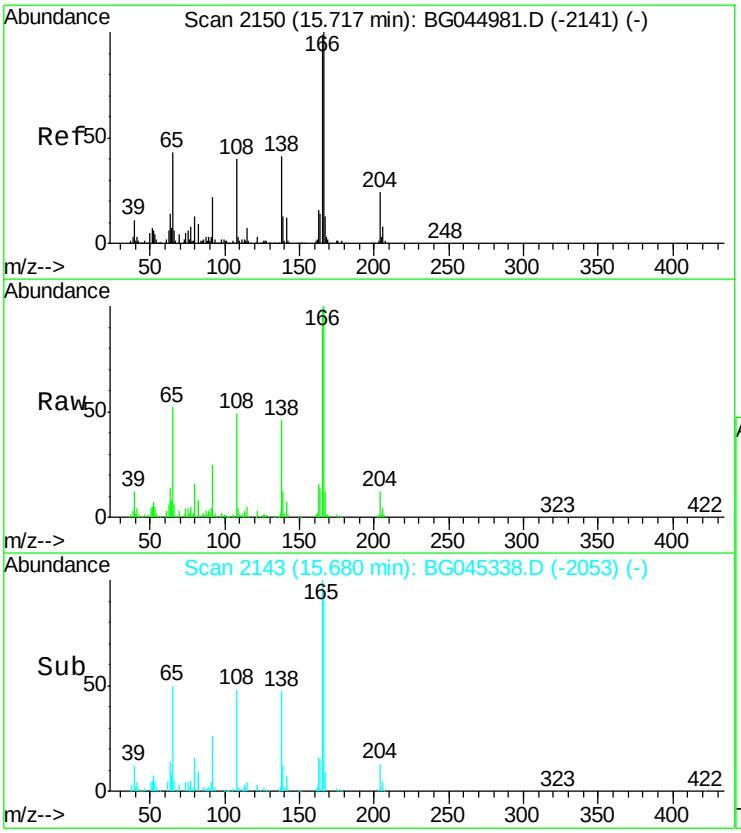
#61
4-Chlorophenyl-phenylether
Concen: 34.862 ng
RT: 15.66 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 280909

Ion	Ratio	Lower	Upper
204	100		
206	35.2	26.9	40.3
141	59.7	46.3	69.5

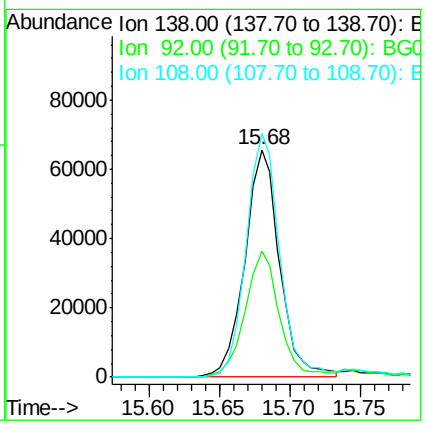


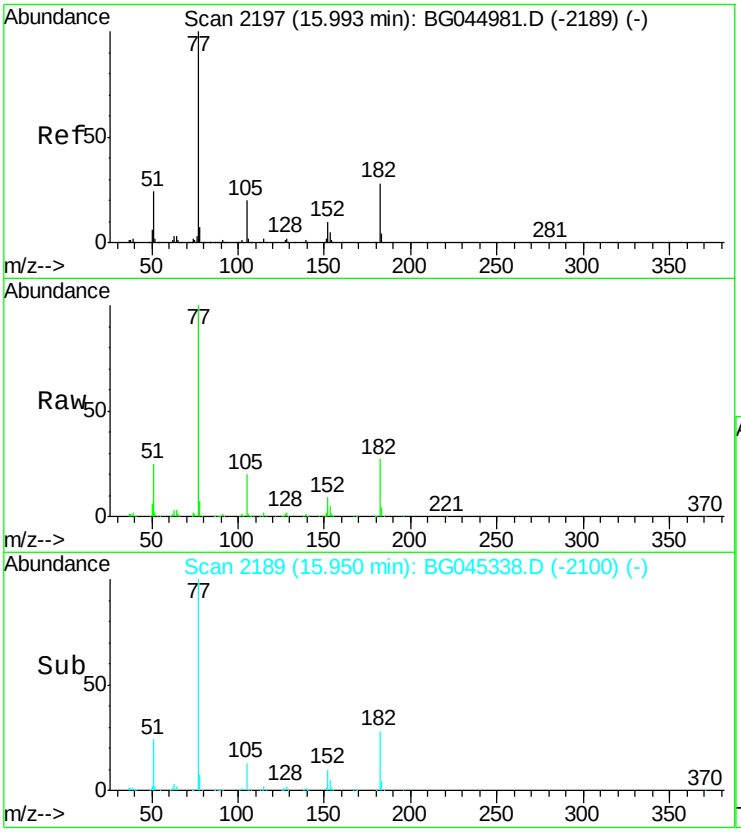


#62
4-Nitroaniline
Concen: 29.825 ng
RT: 15.68 min Scan# 2143
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:138 Resp: 113485

Ion	Ratio	Lower	Upper
138	100		
92	55.3	33.6	73.6
108	107.2	78.2	118.2



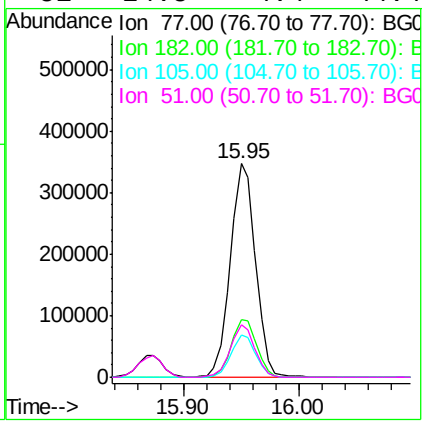


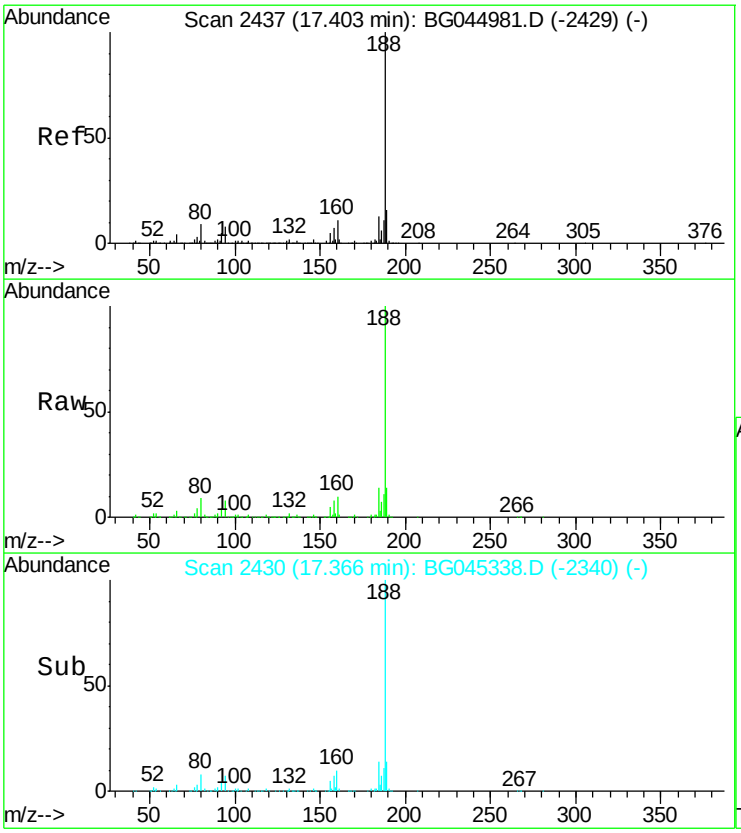
#63
Azobenzene
Concen: 36.200 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 520368

Ion	Ratio	Lower	Upper
77	100		
182	26.8	8.4	48.4
105	19.6	0.5	40.5
51	24.5	4.4	44.4

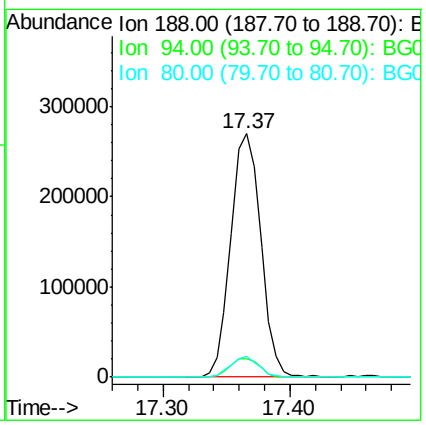


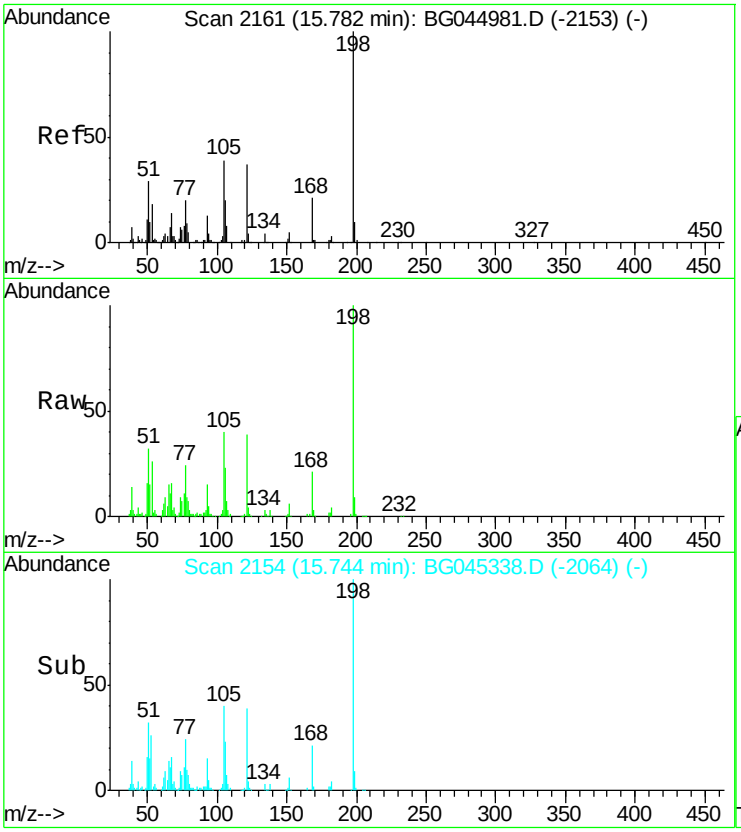


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2430
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:188 Resp: 443069

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.2	9.4
80	8.5	7.0	10.6



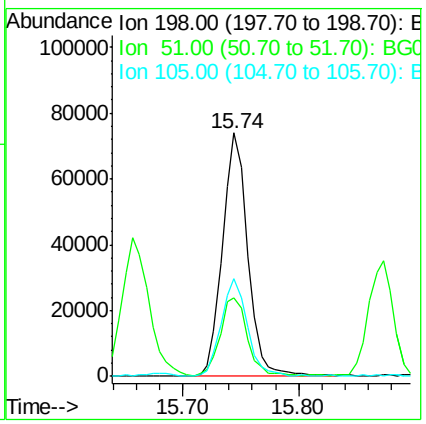


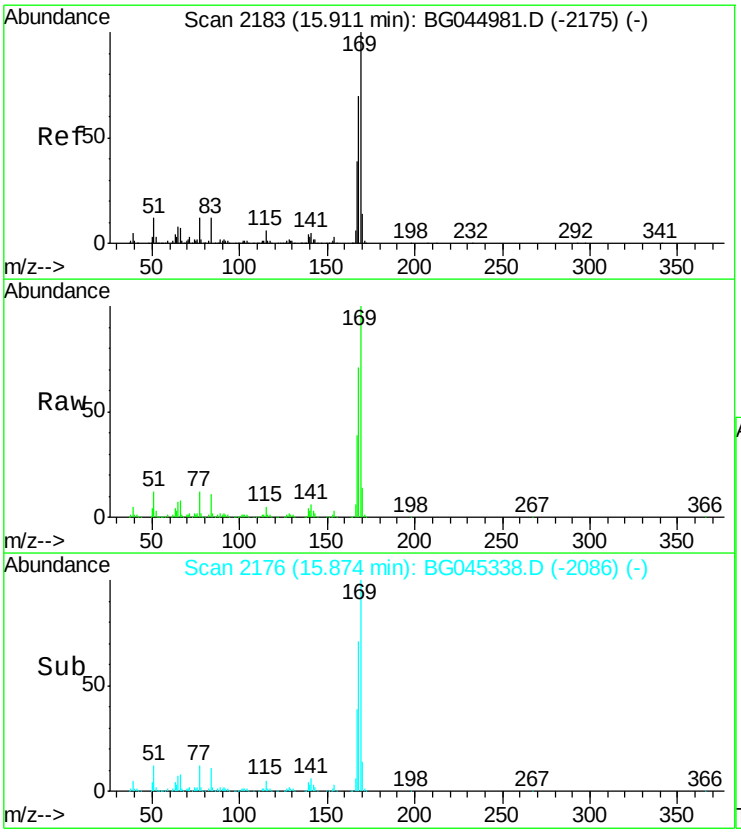
#65
4,6-Dinitro-2-methylphenol
Concen: 38.644 ng
RT: 15.74 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 112544

Ion	Ratio	Lower	Upper
198	100		
51	32.2	10.0	50.0
105	40.2	18.9	58.9

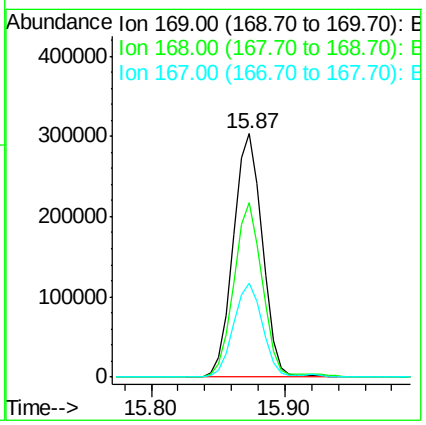


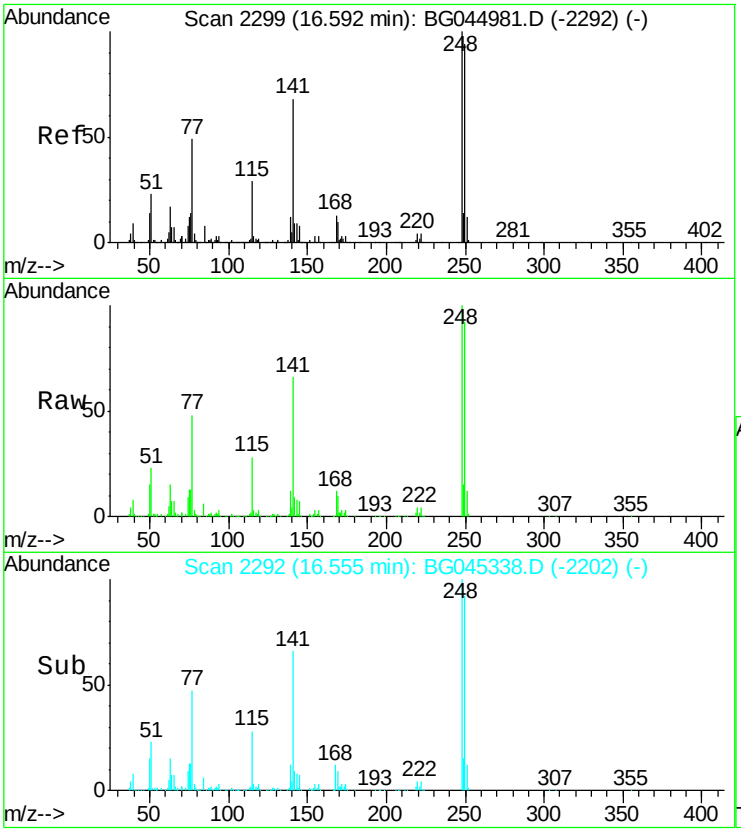


#66
n-Nitrosodiphenylamine
Concen: 35.952 ng
RT: 15.87 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:169 Resp: 457677

Ion	Ratio	Lower	Upper
169	100		
168	71.4	55.8	83.8
167	38.5	30.8	46.2



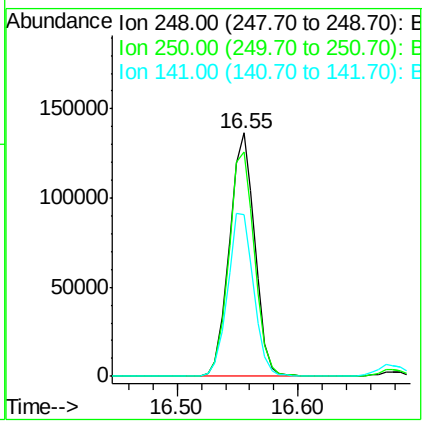


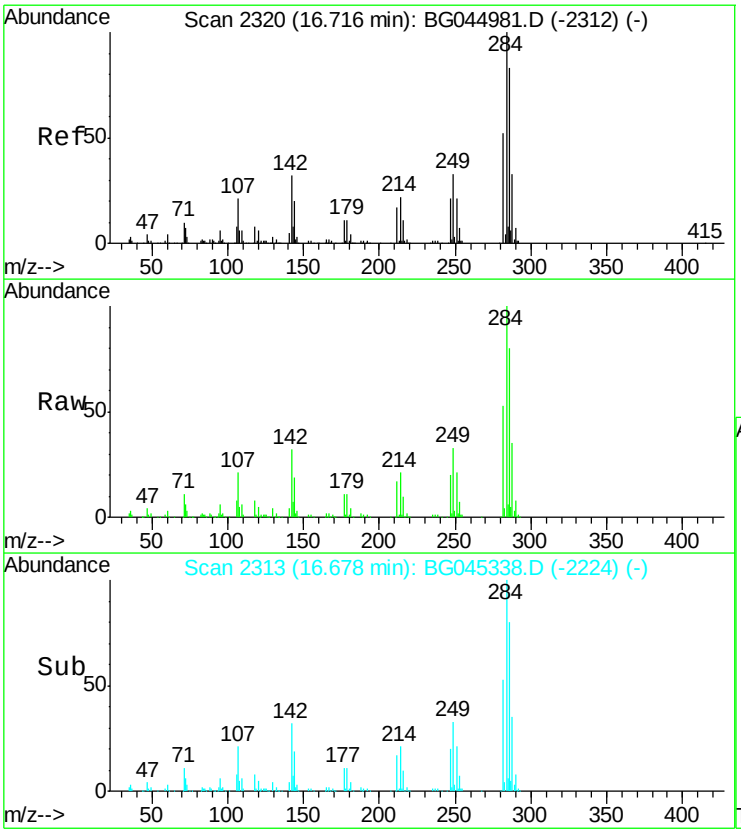
#67
4-Bromophenyl-phenylether
Concen: 34.755 ng
RT: 16.55 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 198657

Ion	Ratio	Lower	Upper
248	100		
250	92.3	75.4	113.2
141	66.2	54.4	81.6

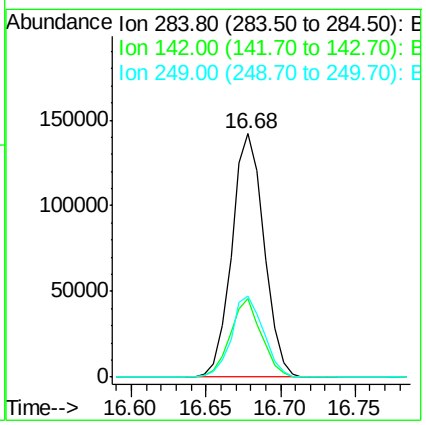


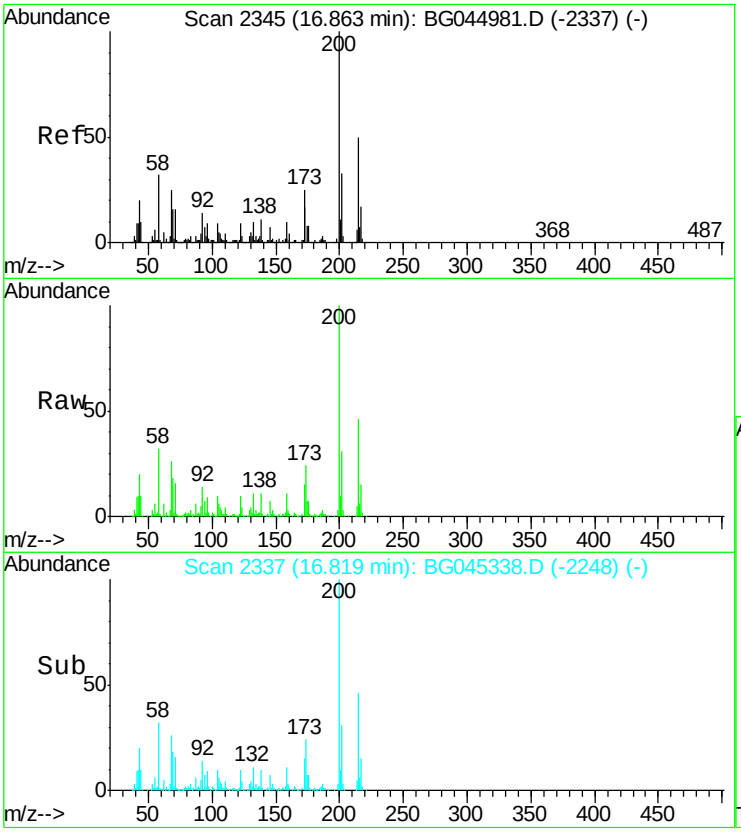


#68
Hexachlorobenzene
Concen: 35.955 ng
RT: 16.68 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:284 Resp: 213145

Ion	Ratio	Lower	Upper
284	100		
142	32.3	25.8	38.6
249	33.4	26.6	39.8



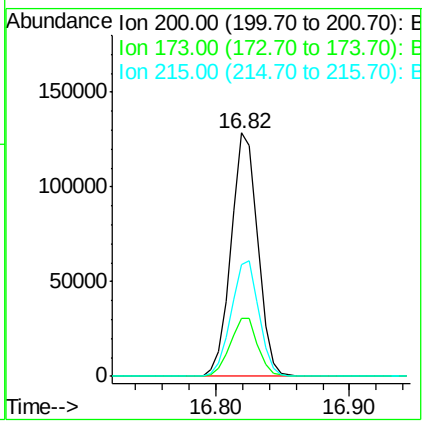


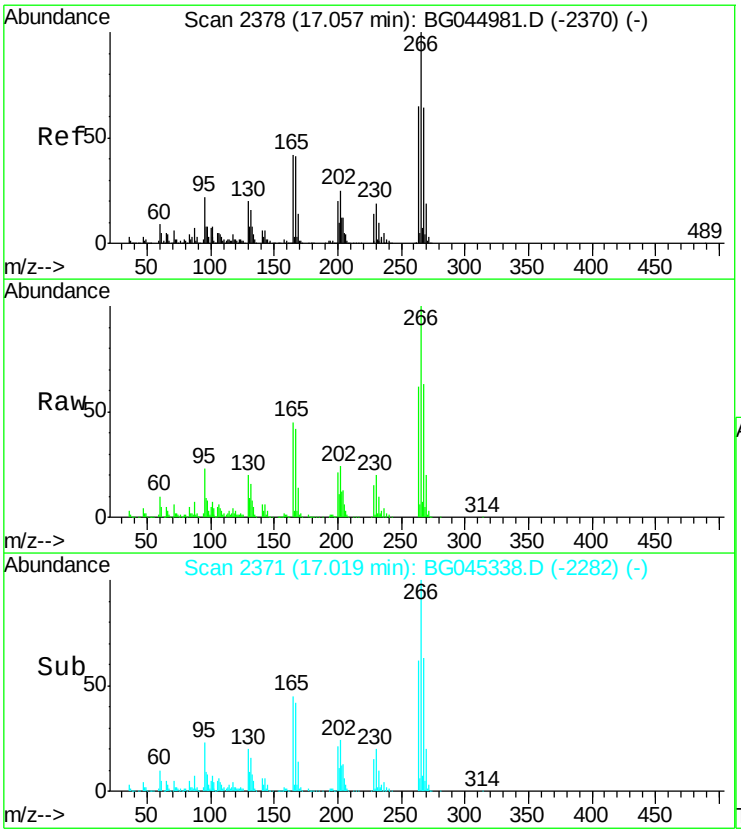
#69
Atrazine
Concen: 37.866 ng
RT: 16.82 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 179336

Ion	Ratio	Lower	Upper
200	100		
173	24.0	4.5	44.5
215	45.7	30.0	70.0

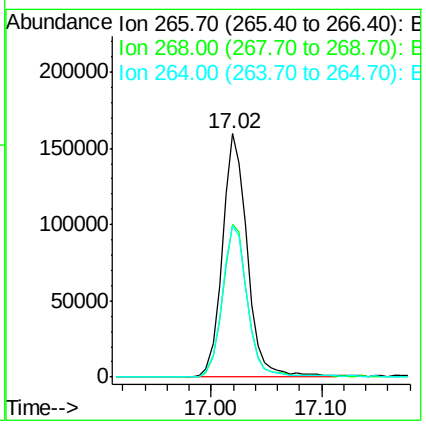


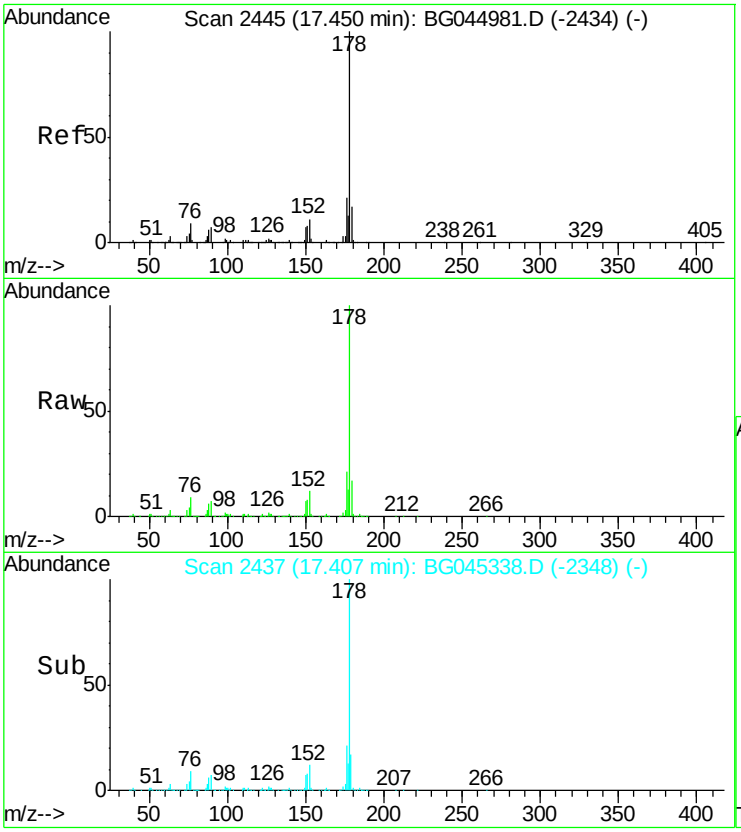


#70
Pentachlorophenol
Concen: 69.241 ng
RT: 17.02 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:266 Resp: 251808

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.5	77.3
264	62.3	52.2	78.4



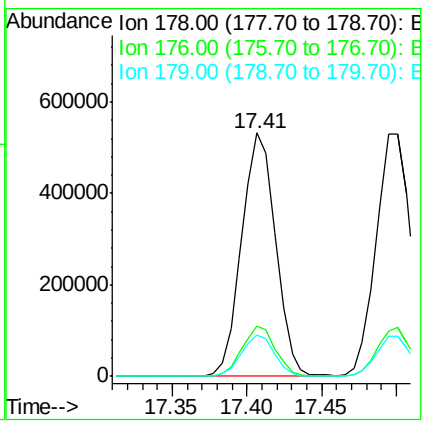


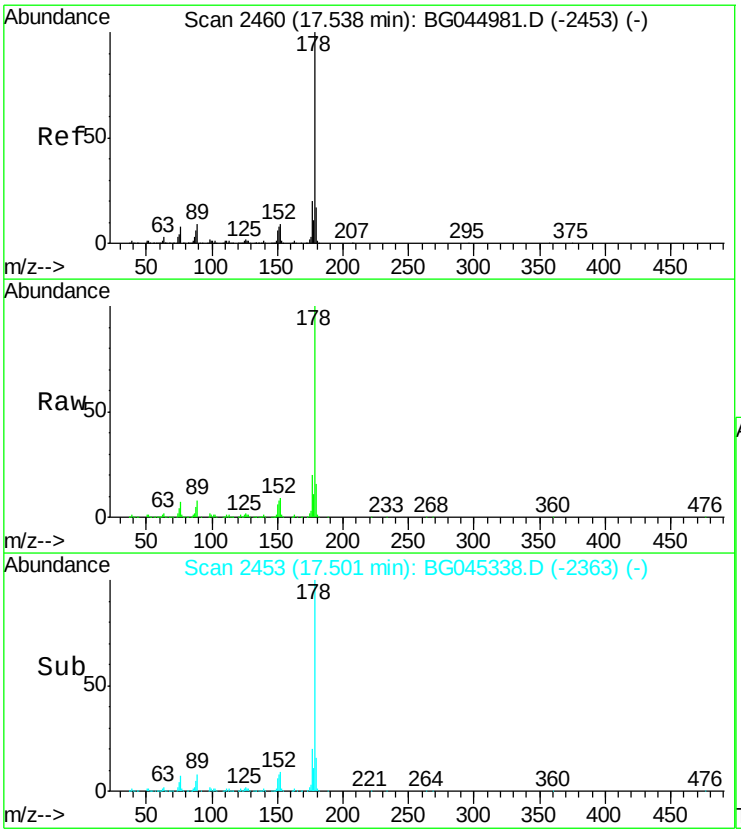
#71
Phenanthrene
Concen: 36.877 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 839610

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.8	25.2
179	17.2	13.2	19.8

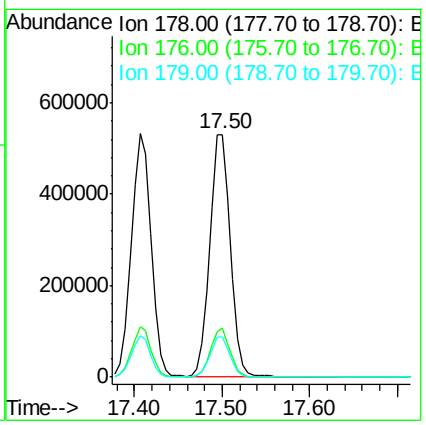


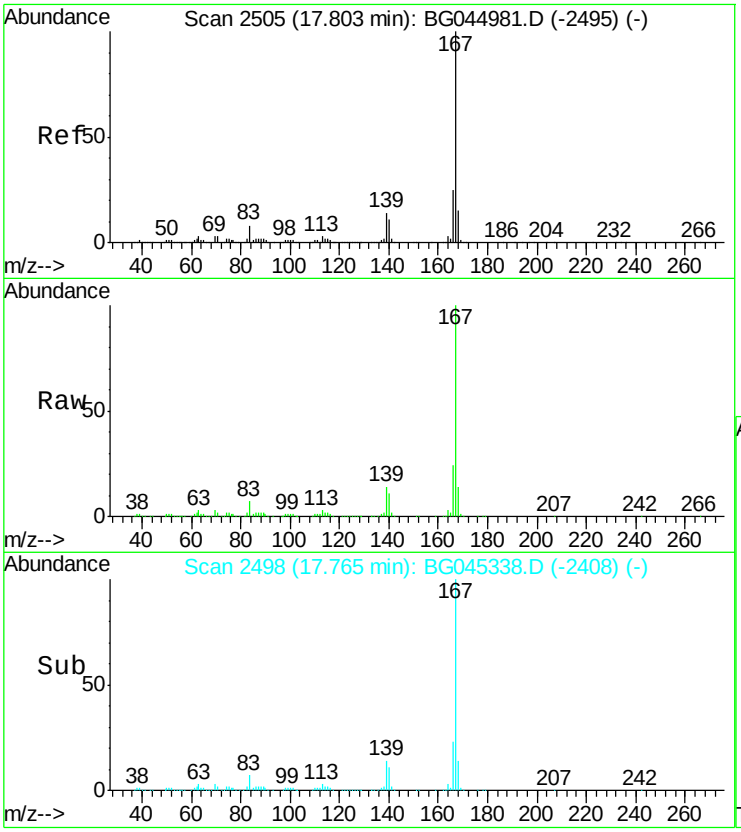


#72
Anthracene
Concen: 38.091 ng
RT: 17.50 min Scan# 2453
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:178 Resp: 869949

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	16.3	13.6	20.4



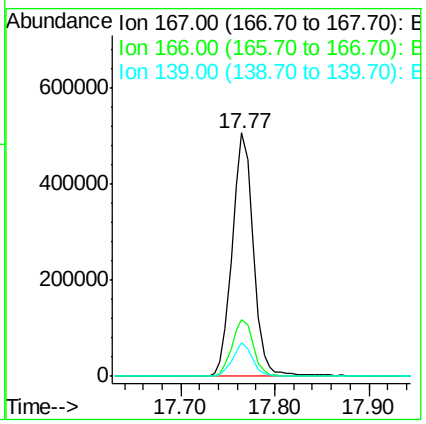


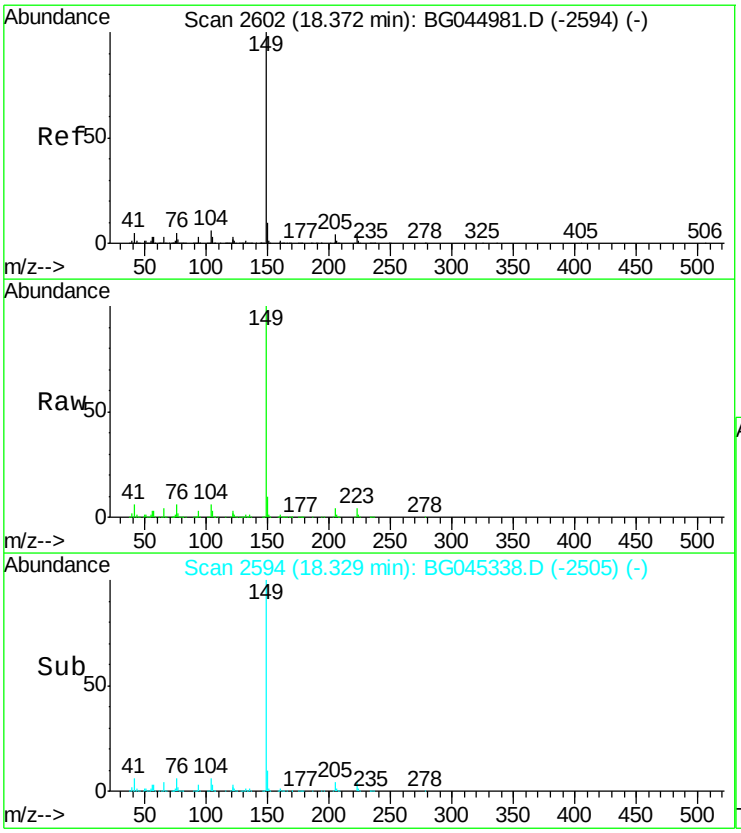
#73
Carbazole
Concen: 34.150 ng
RT: 17.77 min Scan# 2498
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 791486

Ion	Ratio	Lower	Upper
167	100		
166	23.5	19.8	29.6
139	13.6	10.9	16.3

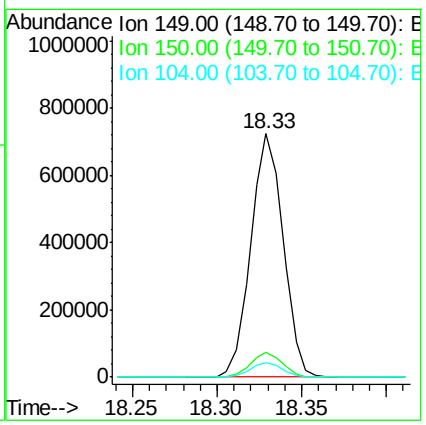


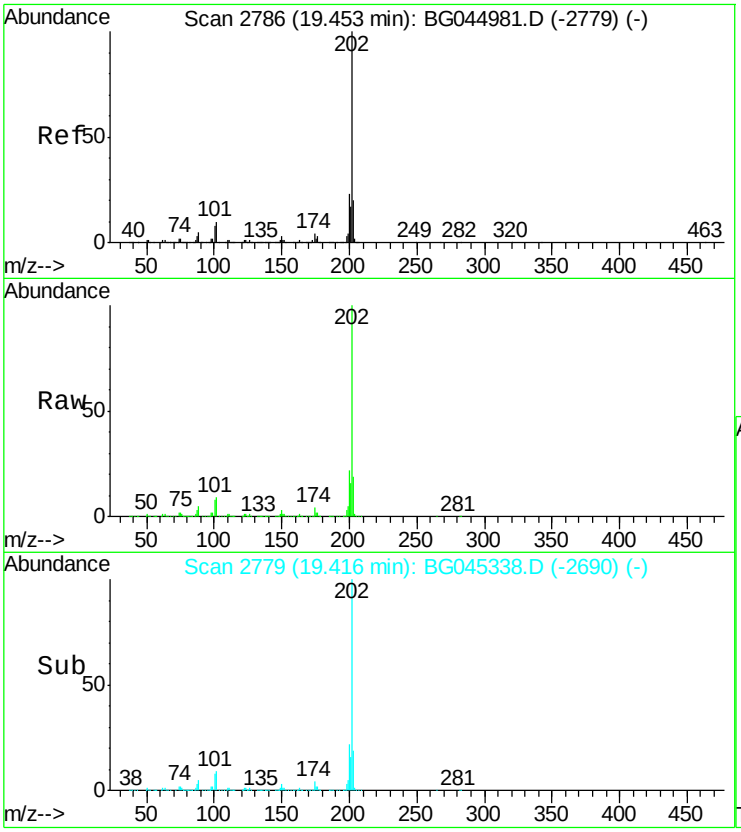


#74
Di-n-butylphthalate
Concen: 37.132 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:149 Resp: 963582

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	6.0	4.8	7.2



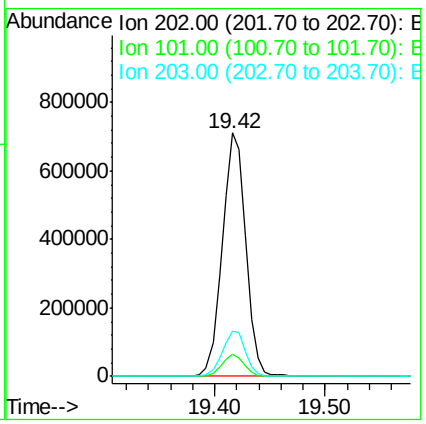


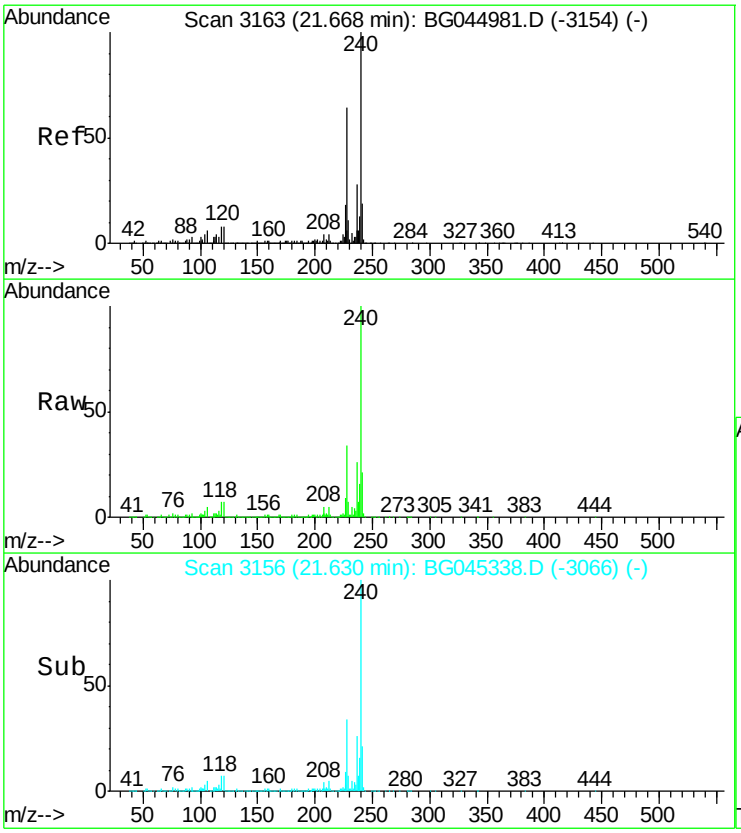
#75
Fluoranthene
Concen: 38.519 ng
RT: 19.42 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1054597

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	29.6
203	18.6	0.0	39.7

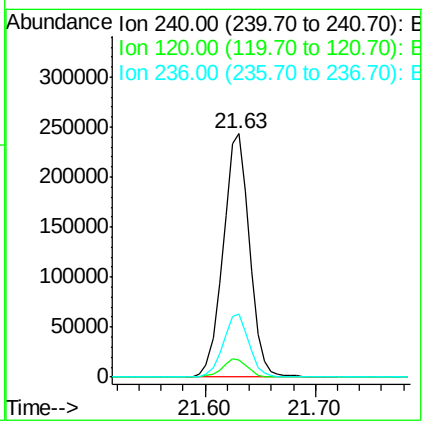


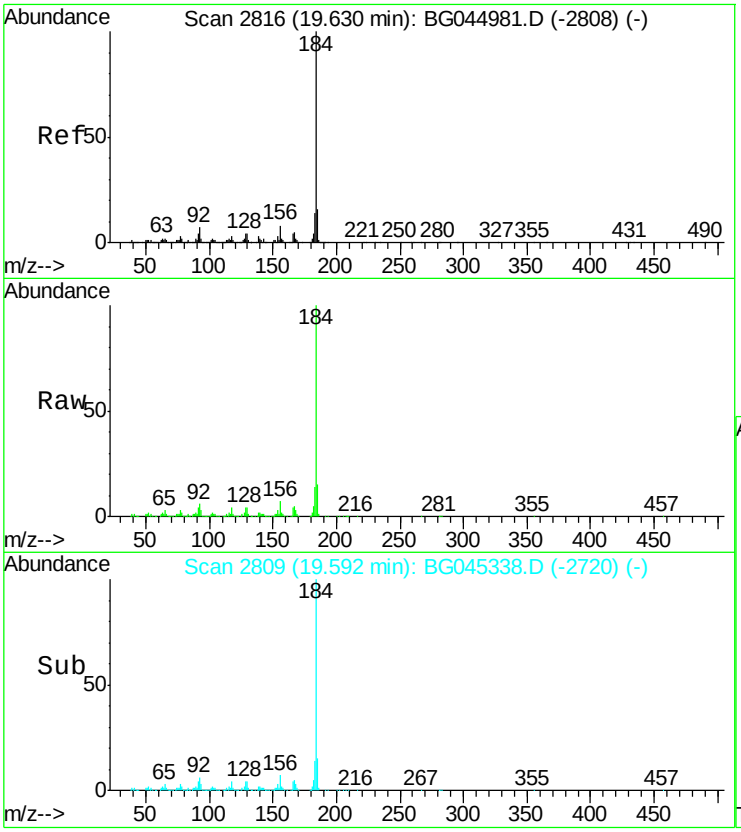


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.63 min Scan# 3156
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:240 Resp: 406591

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.6	10.0
236	25.9	22.2	33.2



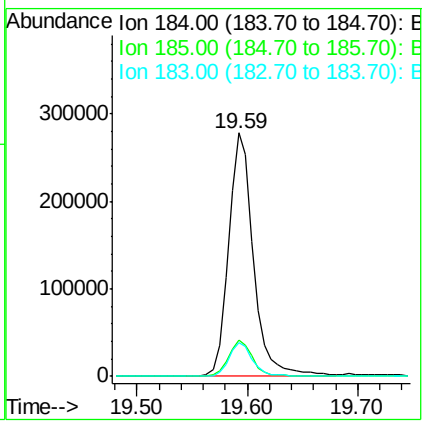


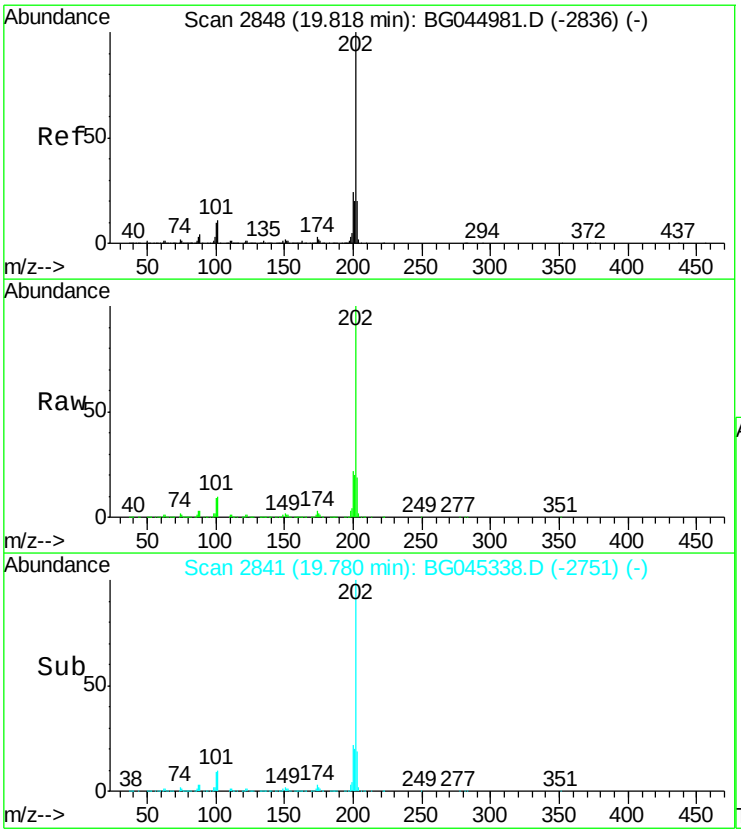
#77
Benzidine
Concen: 36.143 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 439445

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	19.0
183	13.7	11.3	16.9

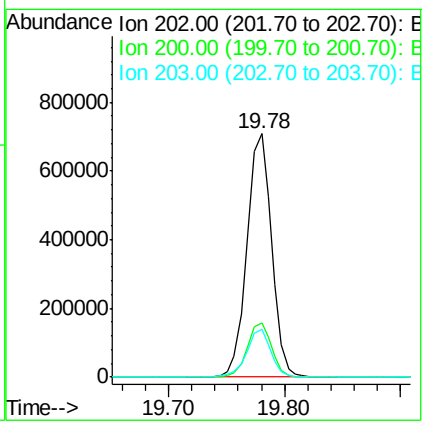


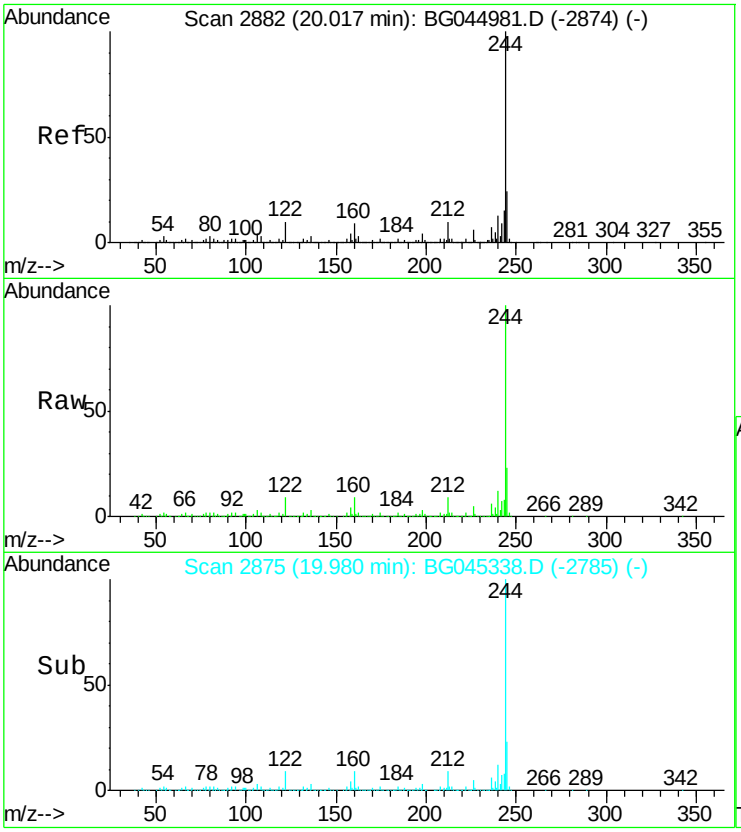


#78
Pyrene
Concen: 37.502 ng
RT: 19.78 min Scan# 2841
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:202 Resp: 1051192

Ion	Ratio	Lower	Upper
202	100		
200	22.2	19.0	28.6
203	19.4	16.1	24.1



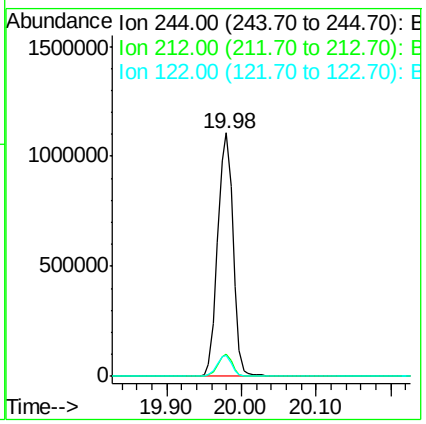


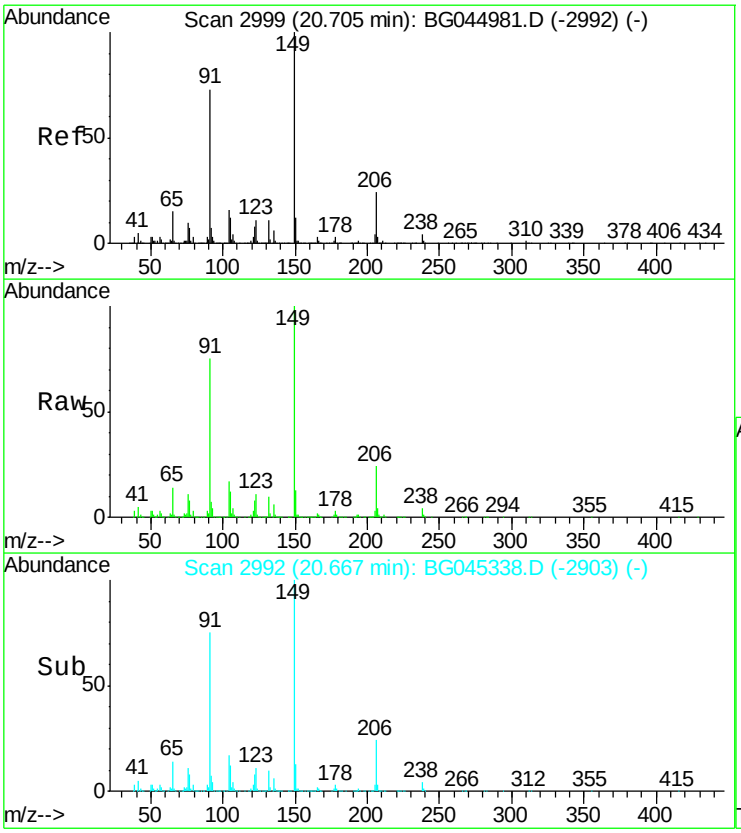
#79
Terphenyl-d14
Concen: 84.618 ng
RT: 19.98 min Scan# 2875
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1578515

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

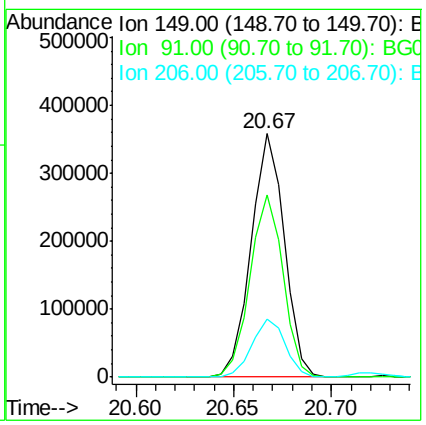


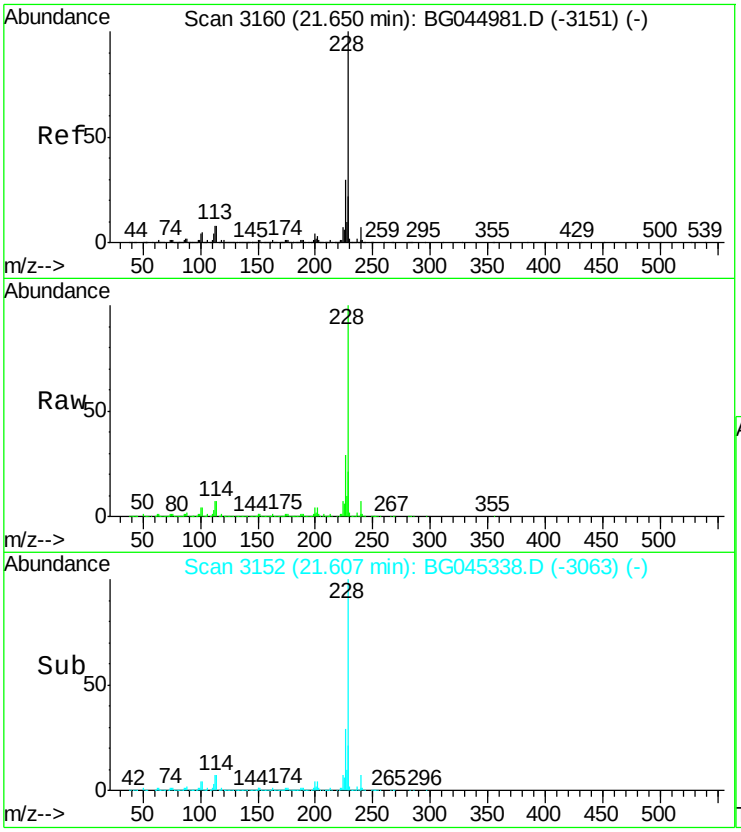


#80
Butylbenzylphthalate
Concen: 36.342 ng
RT: 20.67 min Scan# 2992
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:149 Resp: 422261

Ion	Ratio	Lower	Upper
149	100		
91	74.7	58.5	87.7
206	23.8	19.2	28.8



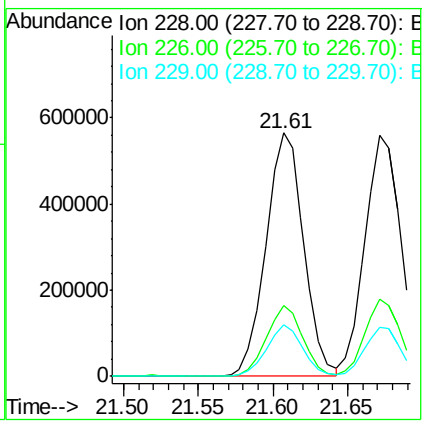


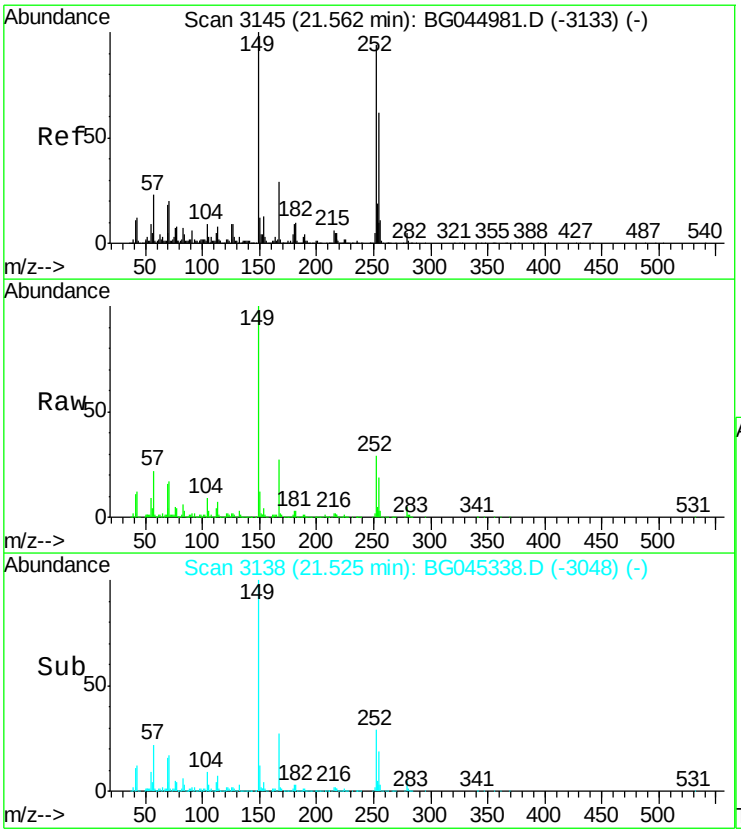
#81
Benzo(a)anthracene
Concen: 37.621 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 991420

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.0	36.0
229	21.2	17.5	26.3

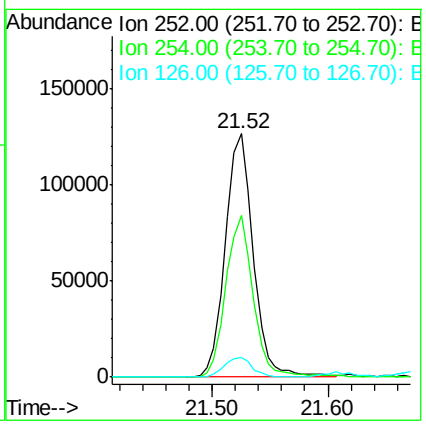


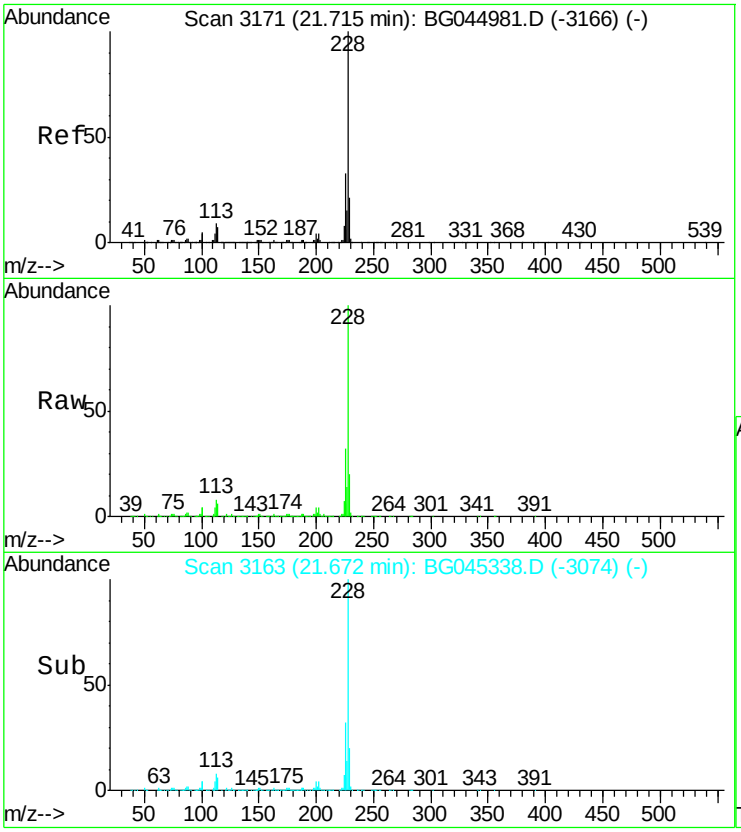


#82
3,3'-Dichlorobenzidine
Concen: 20.263 ng
RT: 21.52 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:252 Resp: 212540

Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.6	79.0
126	8.3	7.5	11.3



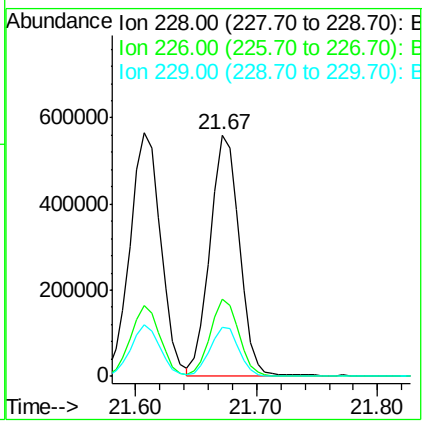


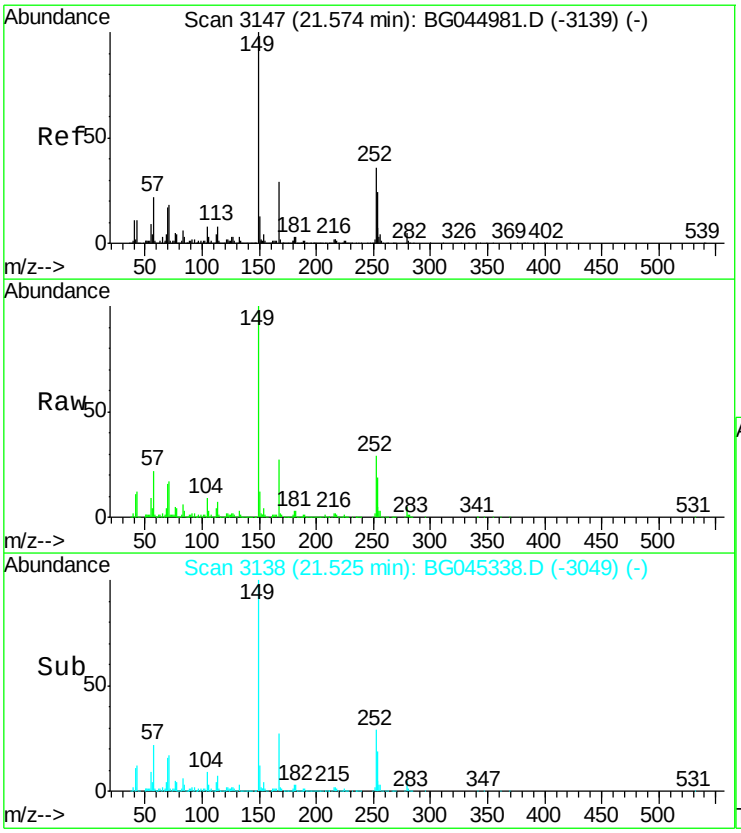
#83
Chrysene
Concen: 36.897 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 934246

Ion	Ratio	Lower	Upper
228	100		
226	32.3	26.2	39.4
229	20.2	17.0	25.6

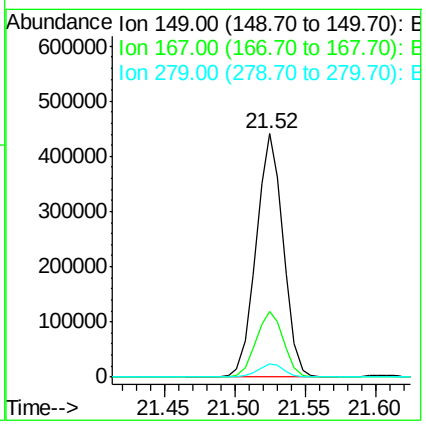


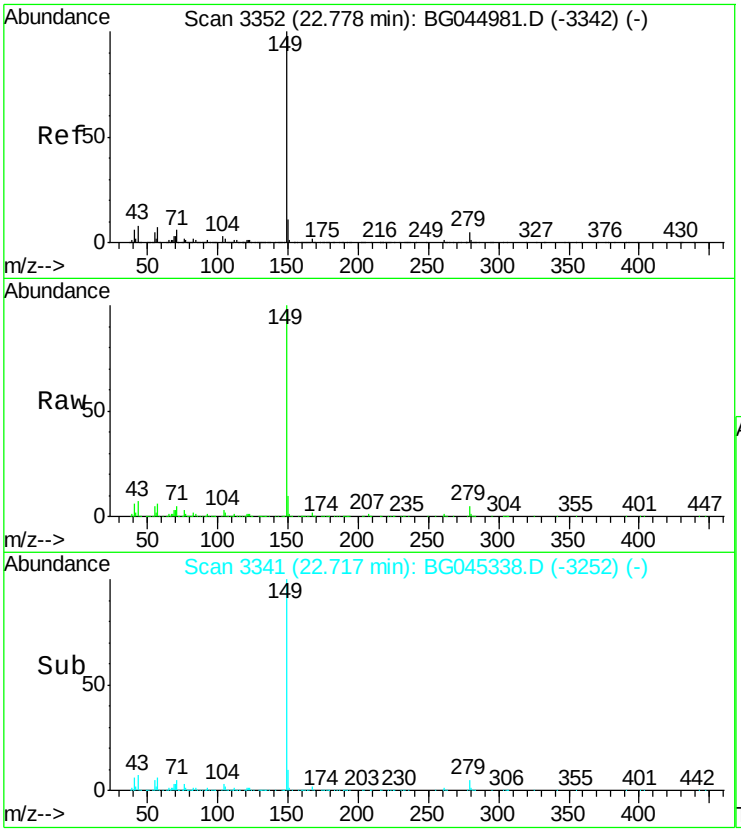


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.156 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:149 Resp: 593758

Ion	Ratio	Lower	Upper
149	100		
167	27.2	23.4	35.0
279	5.2	4.3	6.5



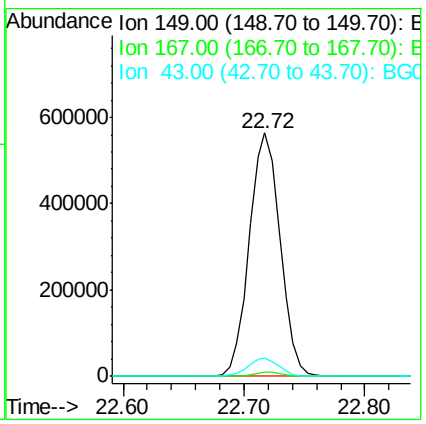


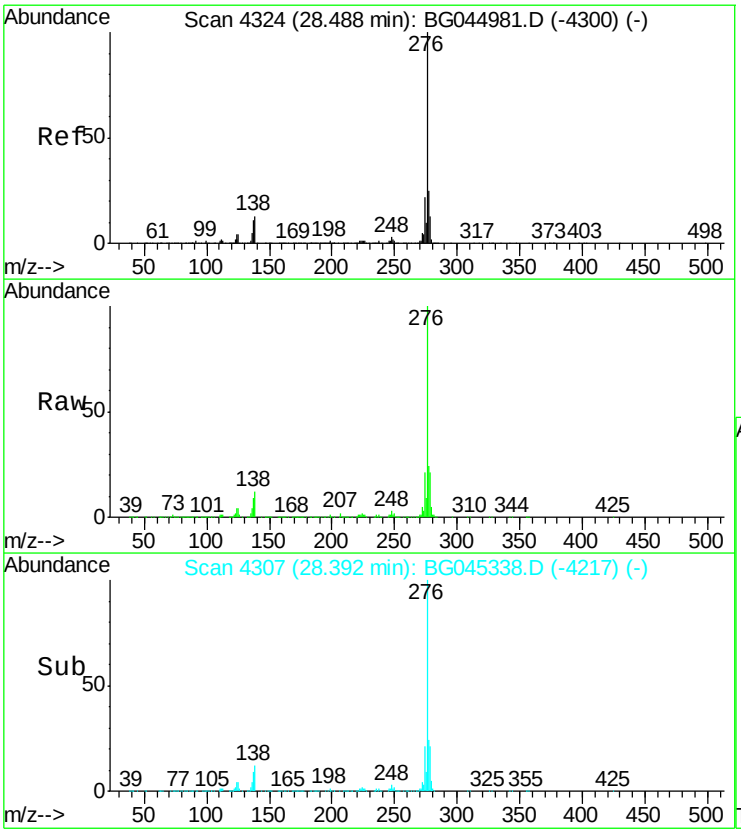
#85
Di-n-octyl phthalate
Concen: 36.387 ng
RT: 22.72 min Scan# 3341
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1005507

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

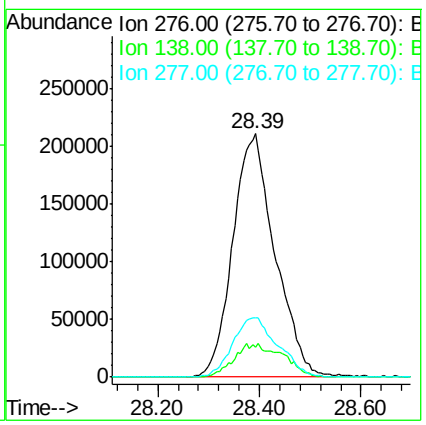


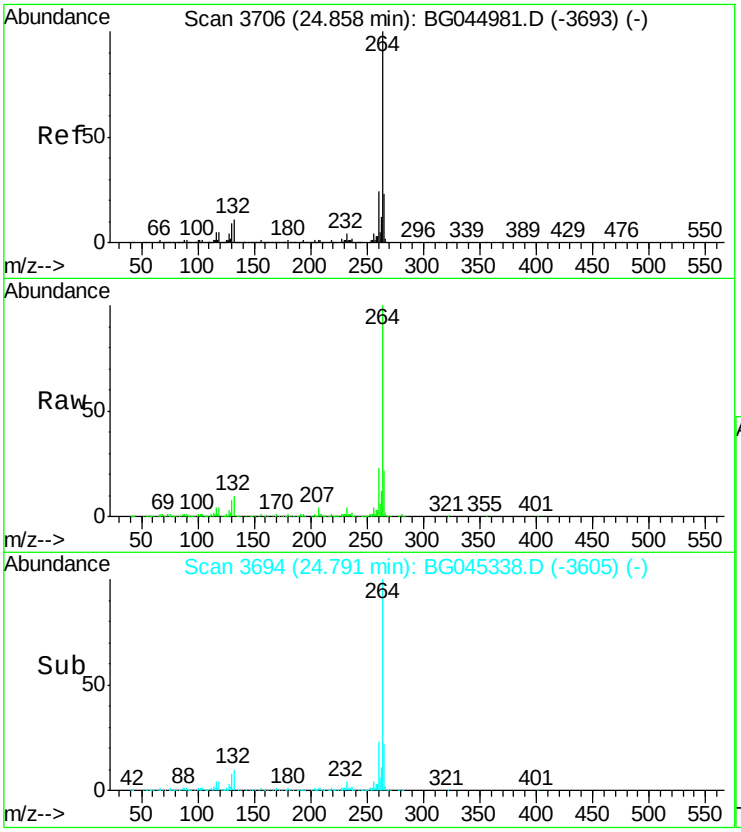


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.226 ng
RT: 28.39 min Scan# 4307
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:276 Resp: 1217810

Ion	Ratio	Lower	Upper
276	100		
138	5.7	9.6	14.4#
277	26.2	20.6	31.0



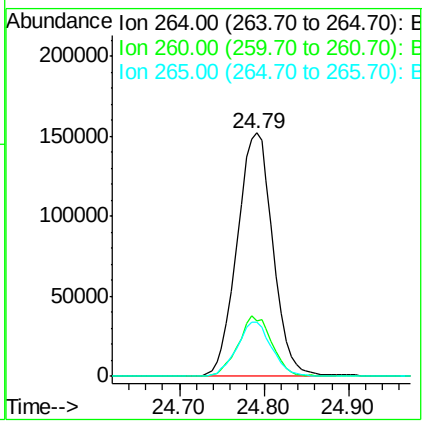


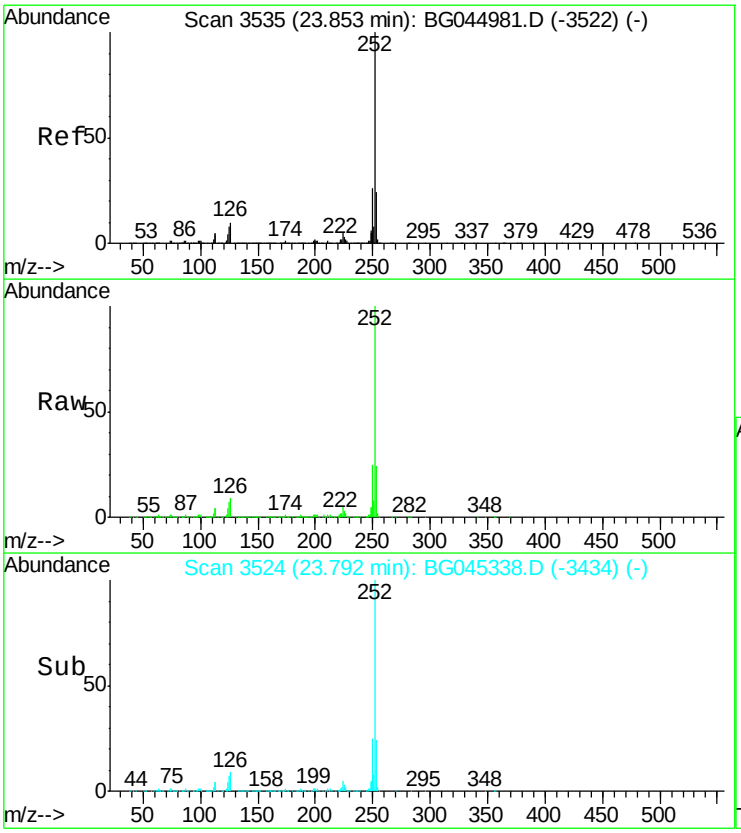
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.79 min Scan# 3694
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 447193

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	22.2	19.0	28.4

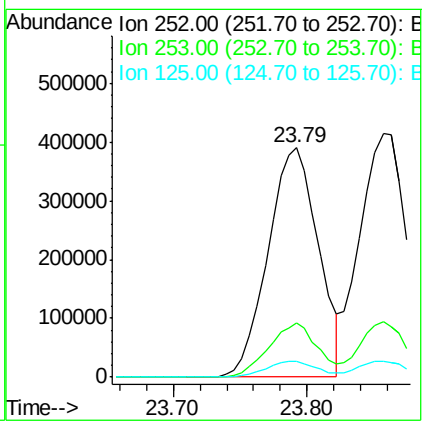


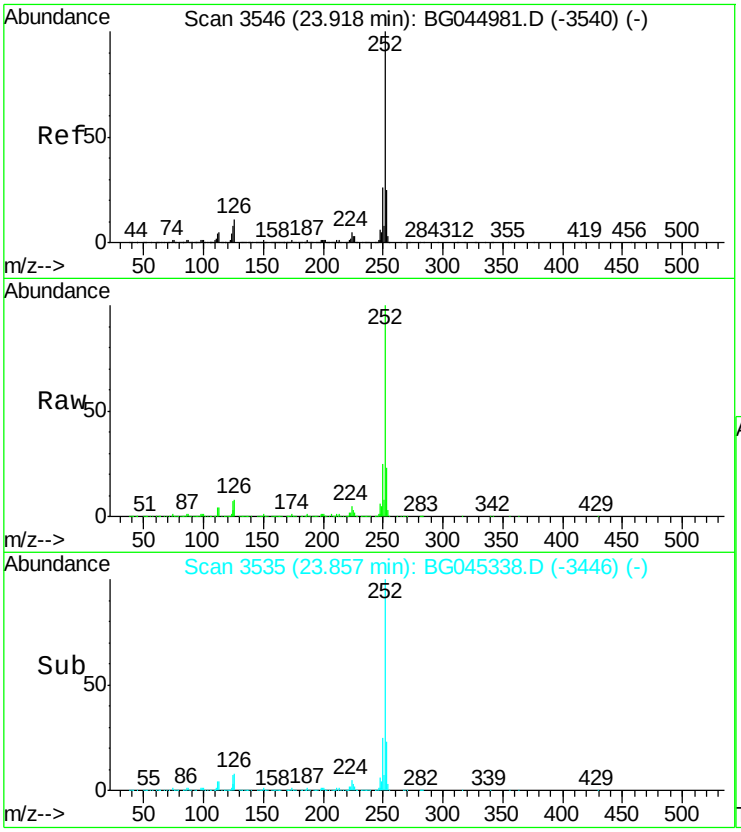


#88
Benzo(b)fluoranthene
Concen: 36.375 ng
RT: 23.79 min Scan# 3524
Delta R.T. 0.00 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:252 Resp: 1018941

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.8	28.2
125	6.8	6.2	9.4



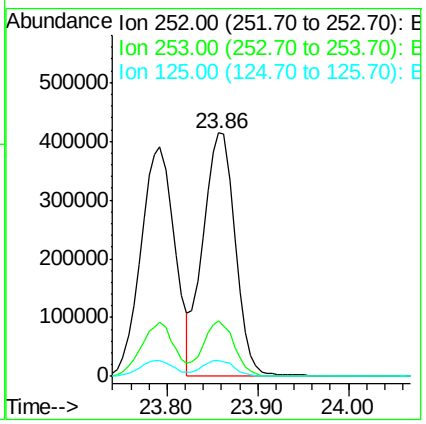


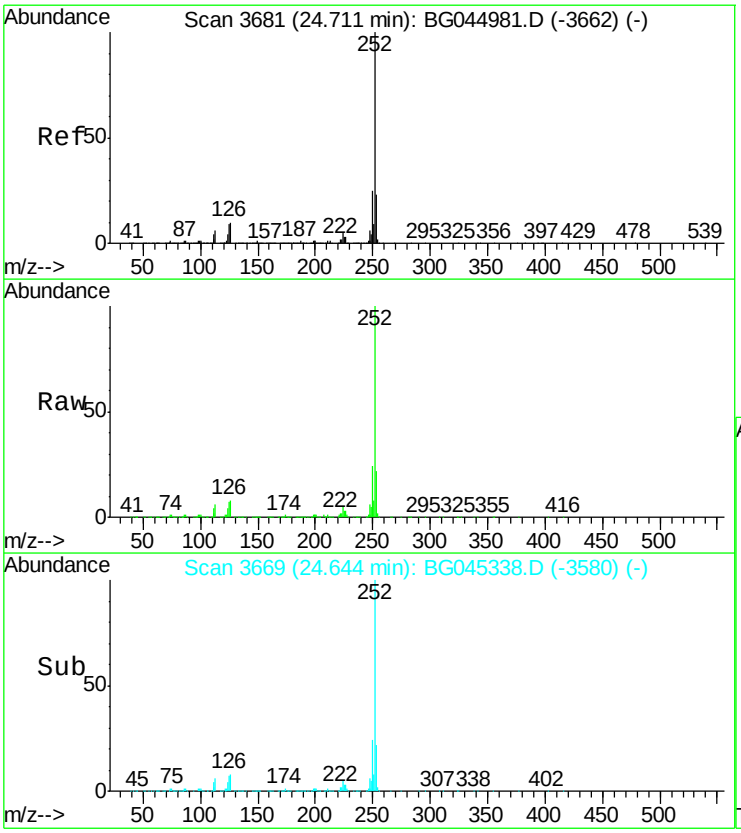
#89
Benzo(k)fluoranthene
Concen: 38.359 ng
RT: 23.86 min Scan# 3535
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1021847

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	6.6	5.9	8.9

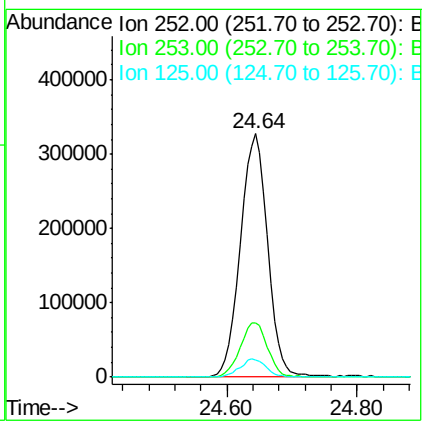


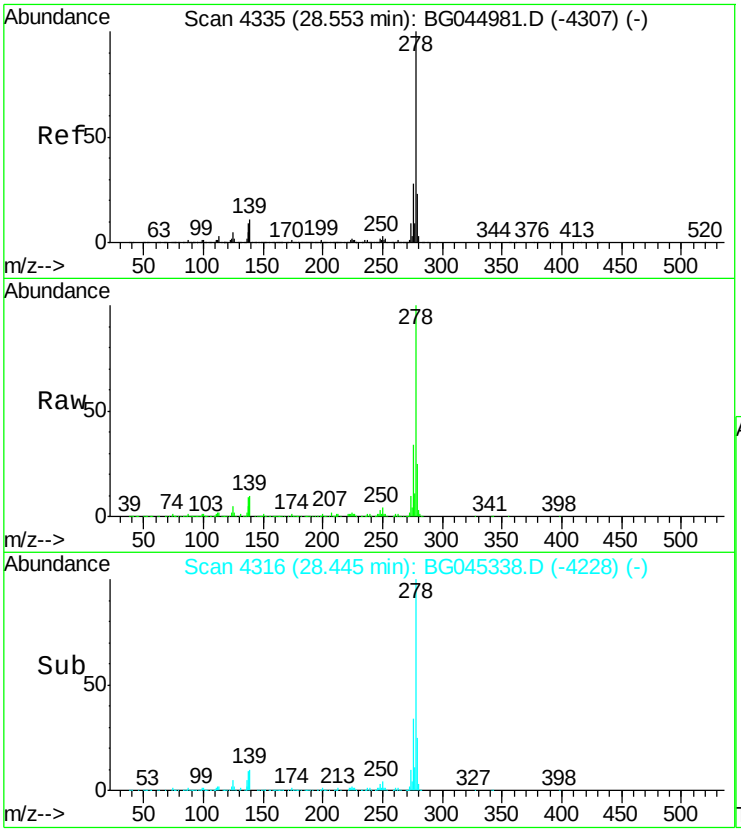


#90
Benzo(a)pyrene
Concen: 35.847 ng
RT: 24.64 min Scan# 3669
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:252 Resp: 948074

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	7.0	7.0	10.6#



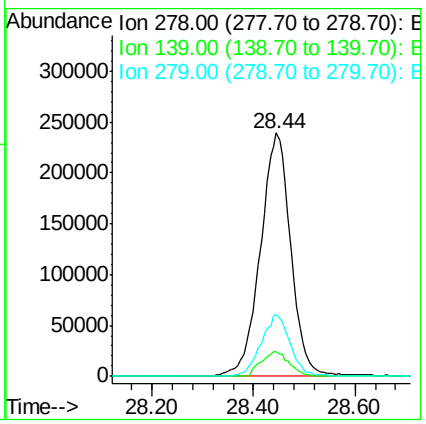


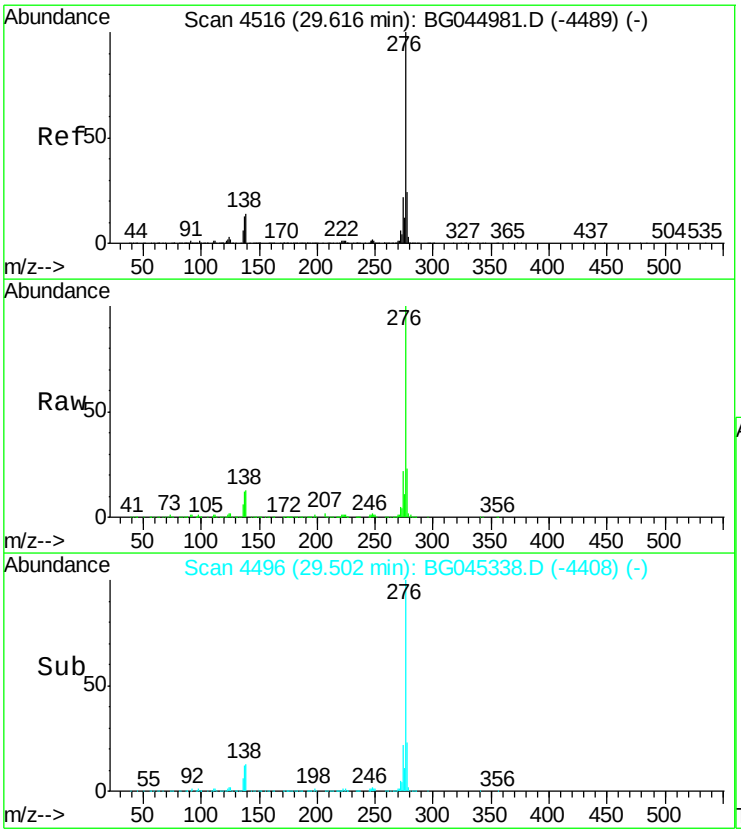
#91
Dibenzo(a,h)anthracene
Concen: 37.471 ng
RT: 28.44 min Scan# 4316
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 998609

Ion	Ratio	Lower	Upper
278	100		
139	10.3	9.0	13.6
279	25.3	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 38.206 ng
RT: 29.50 min Scan# 4496
Delta R.T. -0.01 min
Lab File: BG045338.D
Acq: 12 May 2020 21:06

Tgt Ion:276 Resp: 1020803

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.3	28.9
138	12.7	11.4	17.2