Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051220\
Data File : BG045347.D
Acq On : 13 May 2020 4:23
Operator : CG/JU
Sample : L2571-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 13 05:05:53 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	64082	20.00	ng		0.00
21) Naphthalene-d8	10.78	136	260228	20.00	ng		0.00
39) Acenaphthene-d10	14.61	164	192473	20.00	ng		0.00
64) Phenanthrene-d10	17.36	188	459191	20.00	ng		0.00
76) Chrysene-d12	21.63	240	408039	20.00	ng		0.00
87) Perylene-d12	24.79	264	448301	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	440890	113.59	ng		0.00
7) Phenol-d6	7.14	99	588641	102.07	ng		0.00
23) Nitrobenzene-d5	9.13	82	431028	75.58	ng		0.00
42) 2,4,6-Tribromophenol	16.11	330	336770	113.26	ng		0.00
45) 2-Fluorobiphenyl	13.24	172	992432	75.61	ng		0.00
79) Terphenyl-d14	19.98	244	1670615	89.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	58553	33.944	ng	#	52
3) Pyridine	3.84	79	88730	16.706	ng		98
4) n-Nitrosodimethylamine	3.74	42	66839	41.080	ng	#	87
6) Aniline	7.30	93	165082	22.016	ng		99
8) 2-Chlorophenol	7.54	128	175405	42.047	ng		98
9) Benzaldehyde	7.10	77	118179	35.002	ng		99
10) Phenol	7.17	94	211930	36.724	ng		98
11) bis(2-Chloroethyl)ether	7.39	93	166869	36.318	ng		96
12) 1,3-Dichlorobenzene	7.86	146	172413	35.074	ng		98
13) 1,4-Dichlorobenzene	8.01	146	178641	36.471	ng		97
14) 1,2-Dichlorobenzene	8.33	146	165901	35.403	ng		95
15) Benzyl Alcohol	8.21	79	185893	38.446	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.50	45	150135	33.288	ng		98
17) 2-Methylphenol	8.42	107	160476	36.041	ng		95
18) Hexachloroethane	9.06	117	68243	37.061	ng		98
19) n-Nitroso-di-n-propylamine	8.78	70	148533	36.419	ng		98
20) 3+4-Methylphenols	8.75	107	224972	36.098	ng		98
22) Acetophenone	8.79	105	279611	39.733	ng		99
24) Nitrobenzene	9.17	77	225321	38.543	ng		96
25) Isophorone	9.70	82	426077	36.482	ng		98
26) 2-Nitrophenol	9.89	139	100929	40.081	ng		97
27) 2,4-Dimethylphenol	9.96	122	165698	41.471	ng		92
28) bis(2-Chloroethoxy)methane	10.19	93	225368	36.726	ng		97
29) 2,4-Dichlorophenol	10.43	162	187746	40.694	ng		99
30) 1,2,4-Trichlorobenzene	10.64	180	196465	37.611	ng		100
31) Naphthalene	10.83	128	544599	38.256	ng		99
32) Benzoic acid	10.12	122	129440	41.151	ng		98
33) 4-Chloroaniline	10.94	127	44592	6.717	ng		92
34) Hexachlorobutadiene	11.13	225	133943	37.400	ng		98
35) Caprolactam	11.72	113	59054	32.161	ng		98
36) 4-Chloro-3-methylphenol	12.07	107	217290	40.092	ng		97
37) 2-Methylnaphthalene	12.44	142	415730	37.624	ng		99
38) 1-Methylnaphthalene	12.66	142	398241	38.178	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.81	216	232579	37.530	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051220\
Data File : BG045347.D
Acq On : 13 May 2020 4:23
Operator : CG/JU
Sample : L2571-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 13 05:05:53 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	12.79	237	271243	70.029 ng		100
43) 2,4,6-Trichlorophenol	13.05	196	176508	40.357 ng		99
44) 2,4,5-Trichlorophenol	13.13	196	188962	37.956 ng		96
46) 1,1'-Biphenyl	13.45	154	537460	36.739 ng		98
47) 2-Chloronaphthalene	13.49	162	416459	37.256 ng		98
48) 2-Nitroaniline	13.69	65	139868	38.030 ng		96
49) Acenaphthylene	14.34	152	689098	37.846 ng		99
50) Dimethylphthalate	14.07	163	664559	42.404 ng		99
51) 2,6-Dinitrotoluene	14.19	165	136825	39.033 ng		97
52) Acenaphthene	14.68	154	422049	34.259 ng		98
53) 3-Nitroaniline	14.51	138	74960	19.498 ng		98
54) 2,4-Dinitrophenol	14.73	184	182556	87.582 ng		92
55) Dibenzofuran	15.01	168	678963	37.803 ng		98
56) 4-Nitrophenol	14.84	139	204995	68.768 ng		95
57) 2,4-Dinitrotoluene	14.98	165	189079	36.910 ng	#	94
58) Fluorene	15.67	166	564786	38.498 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.24	232	182200	41.131 ng		97
60) Diethylphthalate	15.44	149	606571	37.123 ng		100
61) 4-Chlorophenyl-phenylether	15.66	204	307108	36.369 ng		99
62) 4-Nitroaniline	15.68	138	126002	31.599 ng		99
63) Azobenzene	15.95	77	567431	37.667 ng		97
65) 4,6-Dinitro-2-methylphenol	15.74	198	129709	42.974 ng		97
66) n-Nitrosodiphenylamine	15.87	169	508984	38.579 ng		98
67) 4-Bromophenyl-phenylether	16.55	248	216841	36.604 ng		98
68) Hexachlorobenzene	16.68	284	226783	36.912 ng		98
69) Atrazine	16.82	200	193345	39.606 ng		99
70) Pentachlorophenol	17.02	266	298105	79.094 ng		98
71) Phenanthrene	17.40	178	912746	38.681 ng		99
72) Anthracene	17.50	178	921692	38.940 ng		99
73) Carbazole	17.76	167	858453	35.739 ng		97
74) Di-n-butylphthalate	18.33	149	1031140	38.568 ng		100
75) Fluoranthene	19.42	202	1106029	39.064 ng		98
77) Benzidine	19.60	184	27984	Below Cal		98
78) Pyrene	19.78	202	1095127	38.930 ng		99
80) Butylbenzylphthalate	20.67	149	446063	38.255 ng		99
81) Benzo(a)anthracene	21.61	228	1038436	39.265 ng		98
82) 3,3'-Dichlorobenzidine	21.52	252	208087	19.768 ng		96
83) Chrysene	21.67	228	983018	38.686 ng		99
84) Bis(2-ethylhexyl)phthalate	21.52	149	627139	39.106 ng		98
85) Di-n-octyl phthalate	22.72	149	1068809	38.540 ng		99
86) Indeno(1,2,3-cd)pyrene	28.38	276	1302322	38.602 ng	#	97
88) Benzo(b)fluoranthene	23.79	252	1070307	38.114 ng		98
89) Benzo(k)fluoranthene	23.86	252	1059593	39.677 ng		97
90) Benzo(a)pyrene	24.64	252	977959	36.886 ng		98
91) Dibenzo(a,h)anthracene	28.44	278	1072324	40.138 ng		97
92) Benzo(g,h,i)perylene	29.49	276	1086583	40.568 ng		97

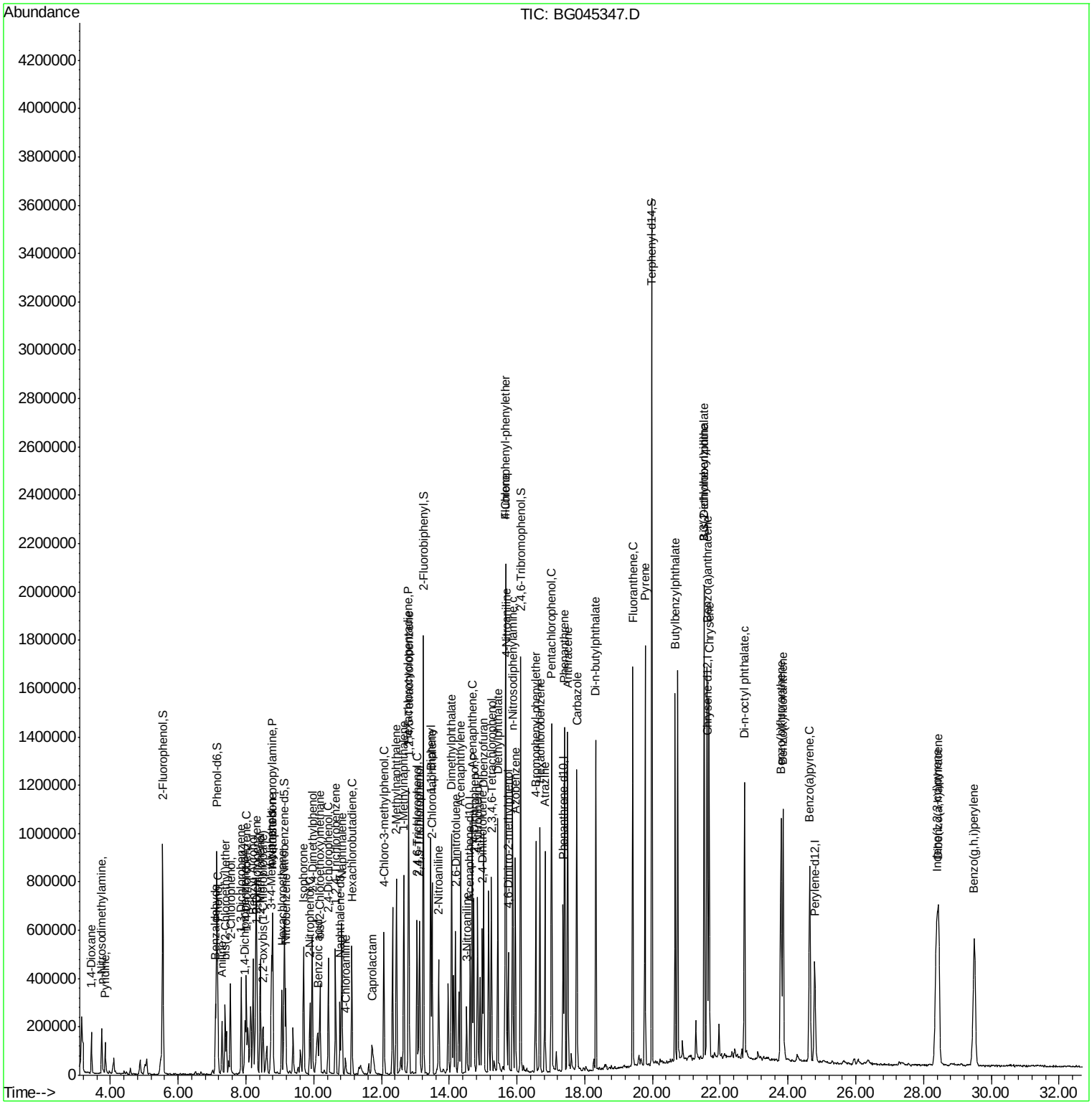
(#) = qualifier out of range (m) = manual integration (+) = signals summed

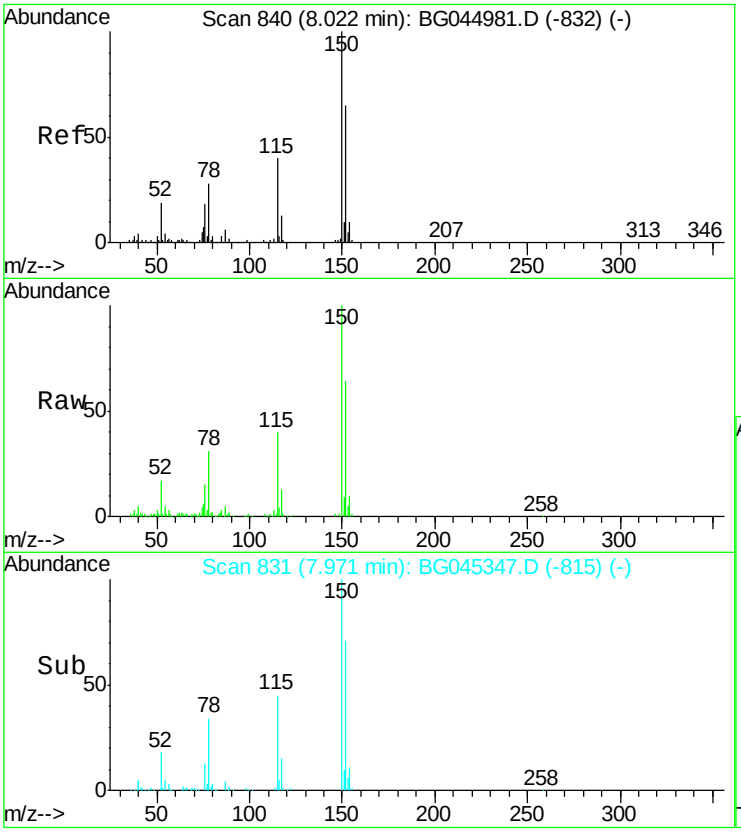
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051220\
Data File : BG045347.D
Acq On : 13 May 2020 4:23
Operator : CG/JU
Sample : L2571-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 13 05:05:53 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



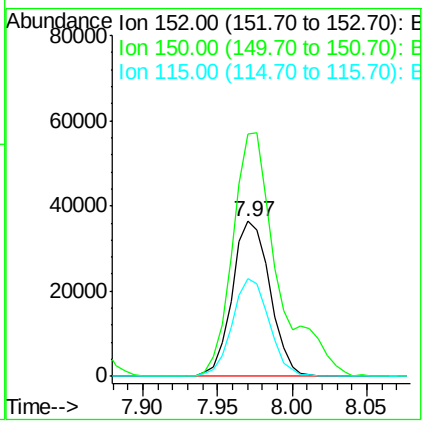


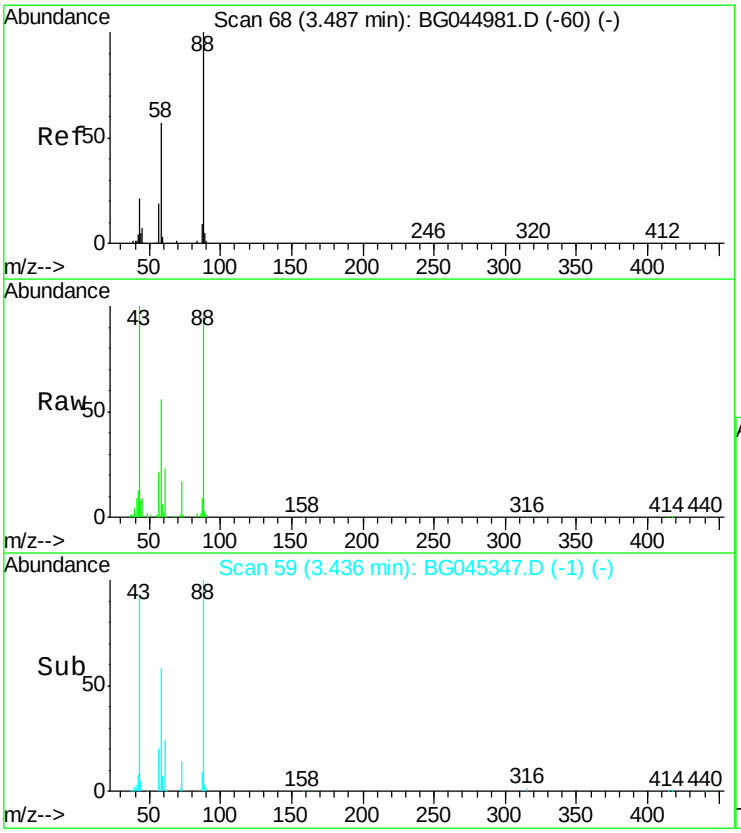
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 64082

Ion	Ratio	Lower	Upper
152	100		
150	157.0	123.6	185.4
115	63.3	49.1	73.7

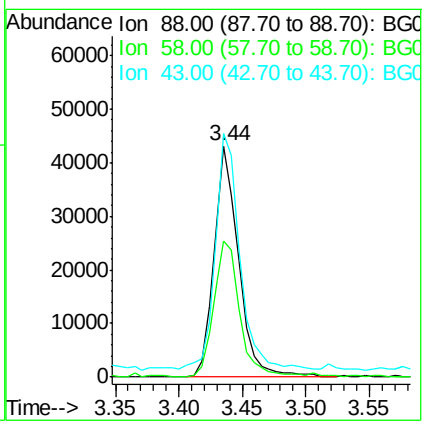


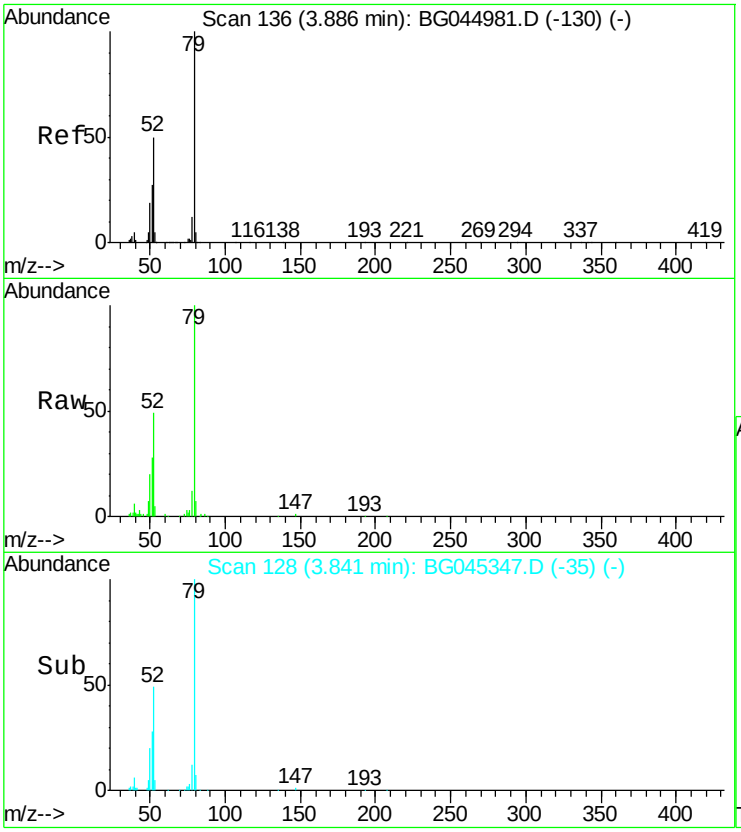


#2
1,4-Dioxane
Concen: 33.944 ng
RT: 3.44 min Scan# 59
Delta R.T. 0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion: 88 Resp: 58553

Ion	Ratio	Lower	Upper
88	100		
58	61.6	46.6	69.8
43	100.1	17.5	26.3#



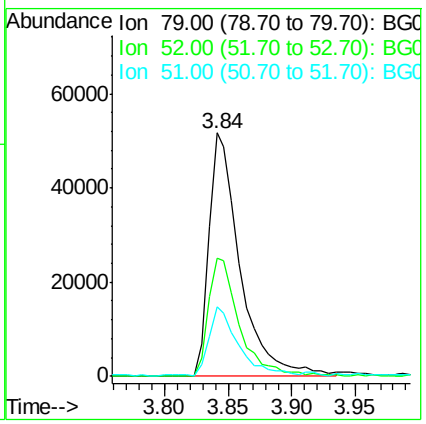


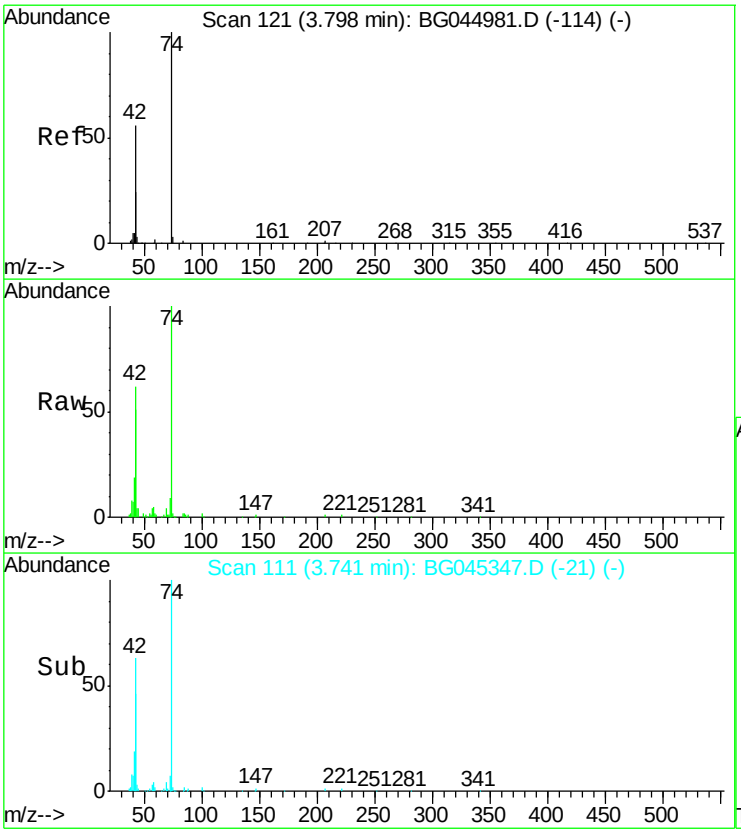
#3
Pyridine
Concen: 16.706 ng
RT: 3.84 min Scan# 128
Delta R.T. 0.02 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 88730

Ion	Ratio	Lower	Upper
79	100		
52	48.7	39.8	59.6
51	28.4	21.4	32.2

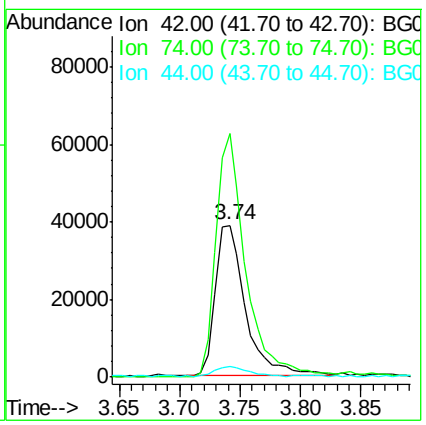


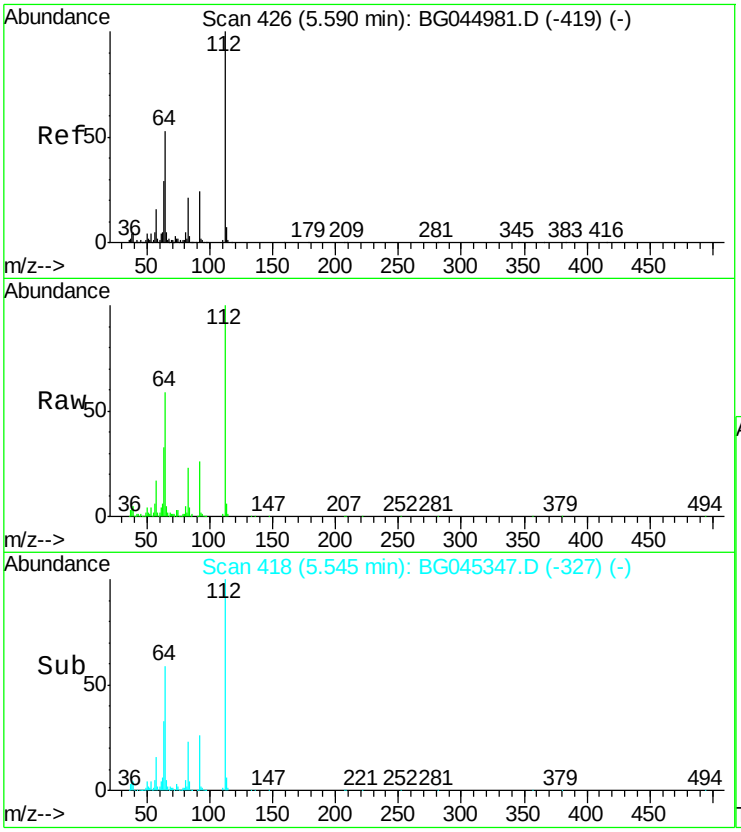


#4
n-Nitrosodimethylamine
Concen: 41.080 ng
RT: 3.74 min Scan# 111
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion: 42 Resp: 66839

Ion	Ratio	Lower	Upper
42	100		
74	160.7	143.0	214.6
44	6.9	4.6	6.8#



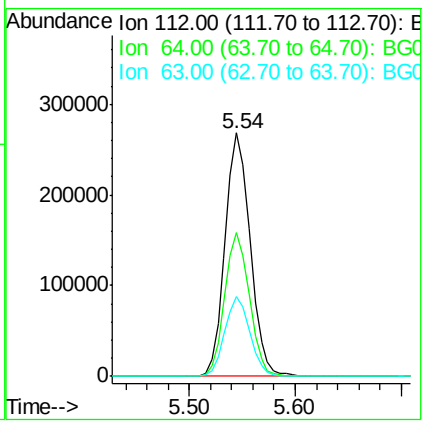


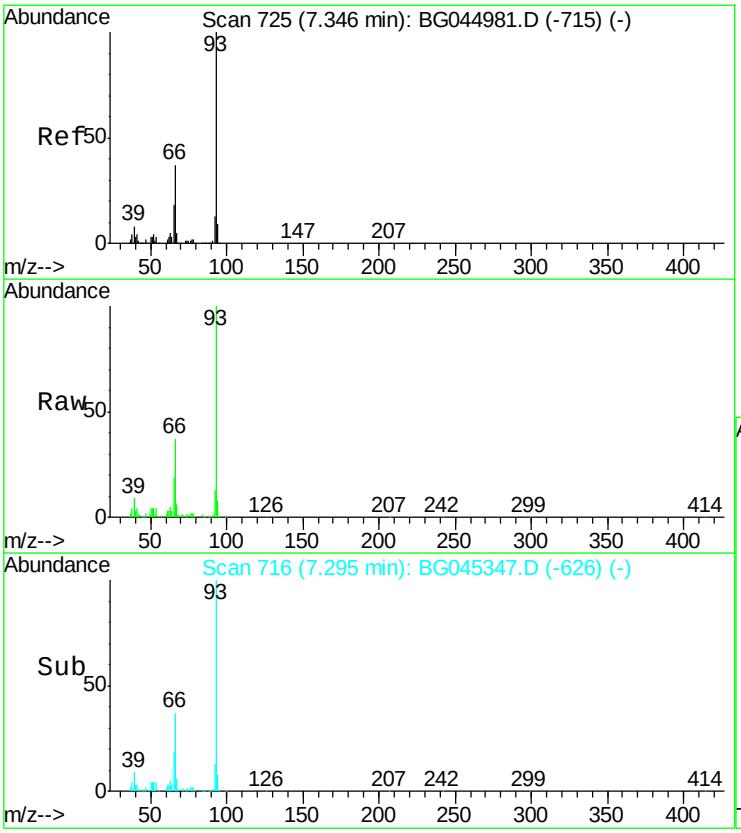
#5
2-Fluorophenol
Concen: 113.587 ng
RT: 5.54 min Scan# 418
Delta R.T. 0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 440890

Ion	Ratio	Lower	Upper
112	100		
64	58.9	42.4	63.6
63	32.6	23.1	34.7

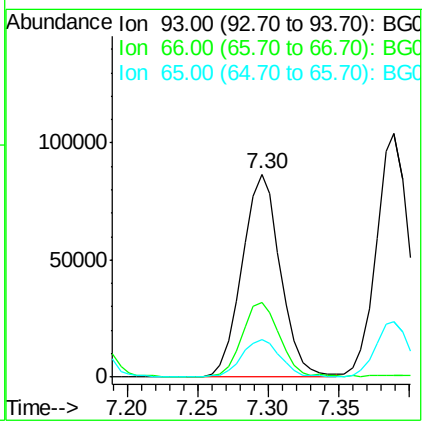


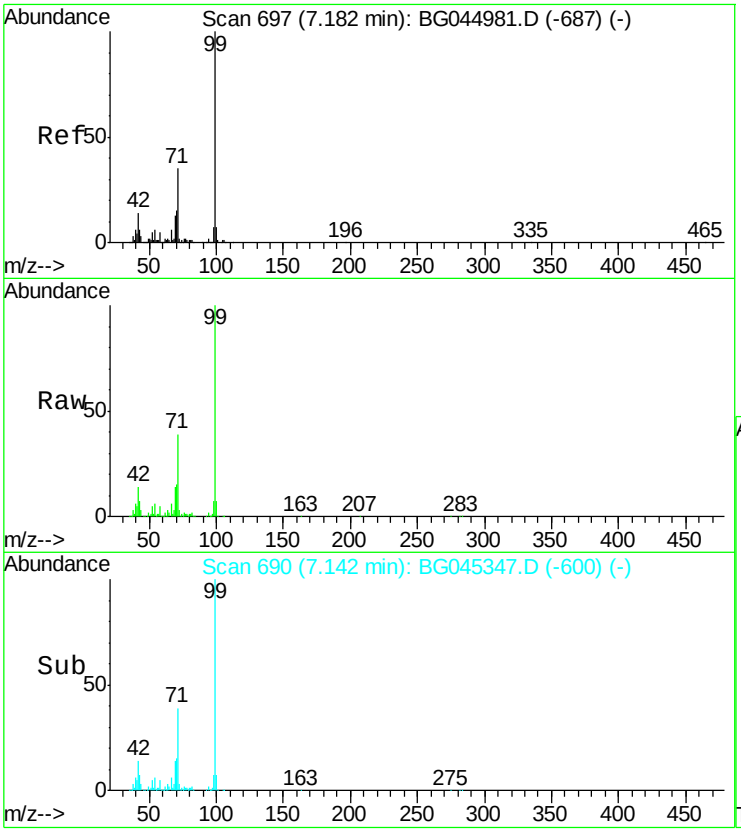


#6
Aniline
Concen: 22.016 ng
RT: 7.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion: 93 Resp: 165082

Ion	Ratio	Lower	Upper
93	100		
66	37.1	29.8	44.8
65	18.7	14.6	22.0



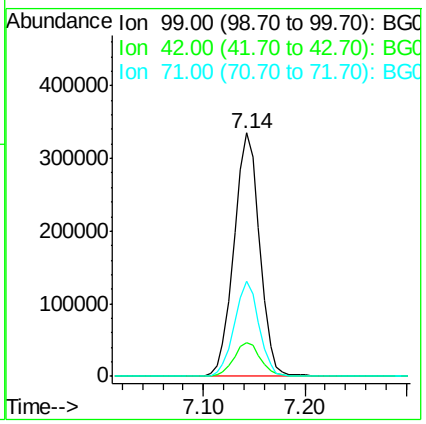


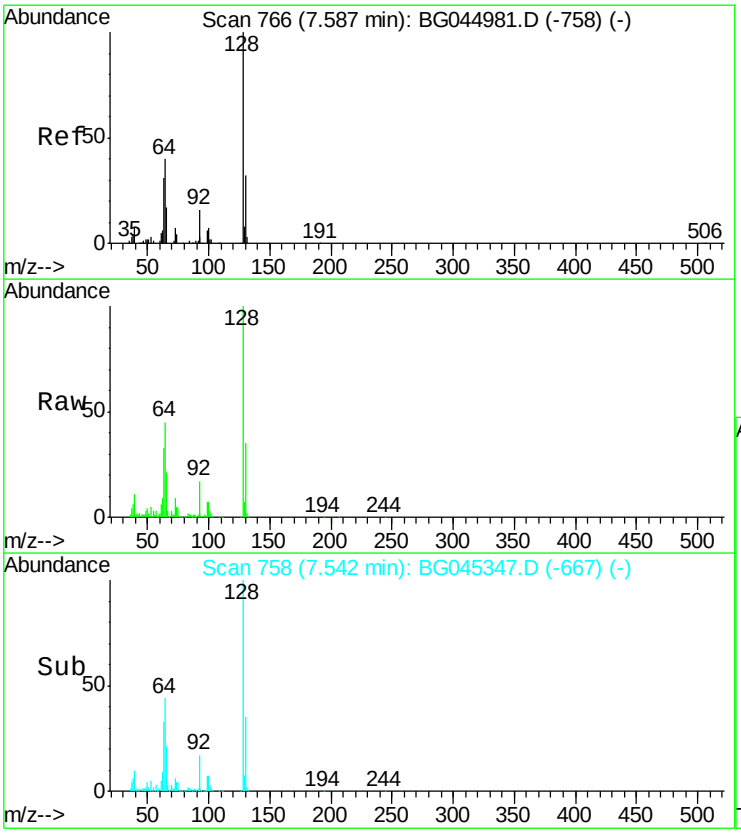
#7
Phenol-d6
Concen: 102.071 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 588641

Ion	Ratio	Lower	Upper
99	100		
42	14.1	11.3	16.9
71	38.8	28.3	42.5

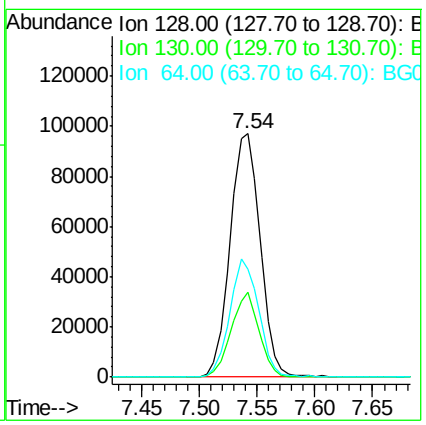


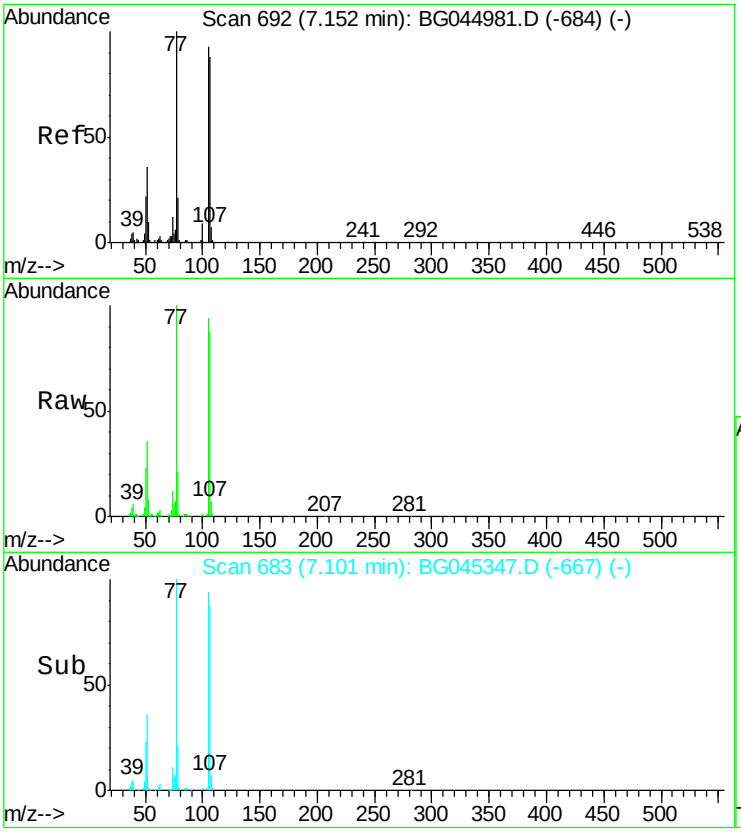


#8
2-Chlorophenol
Concen: 42.047 ng
RT: 7.54 min Scan# 758
Delta R.T. 0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:128 Resp: 175405

Ion	Ratio	Lower	Upper
128	100		
130	34.8	12.3	52.3
64	44.6	24.4	64.4



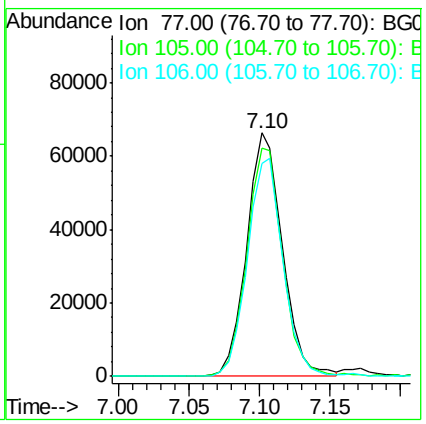


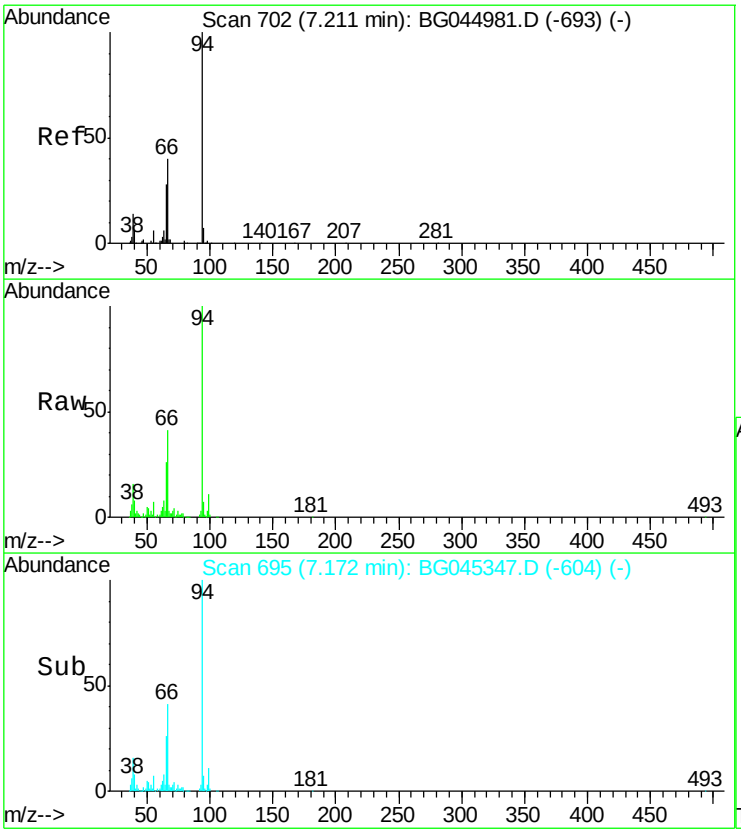
#9
Benzaldehyde
Concen: 35.002 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 118179

Ion	Ratio	Lower	Upper
77	100		
105	93.7	72.9	112.9
106	87.4	67.6	107.6

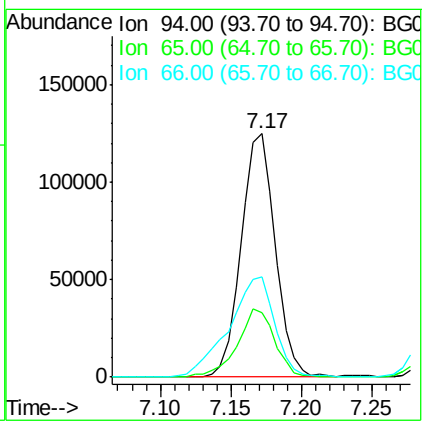


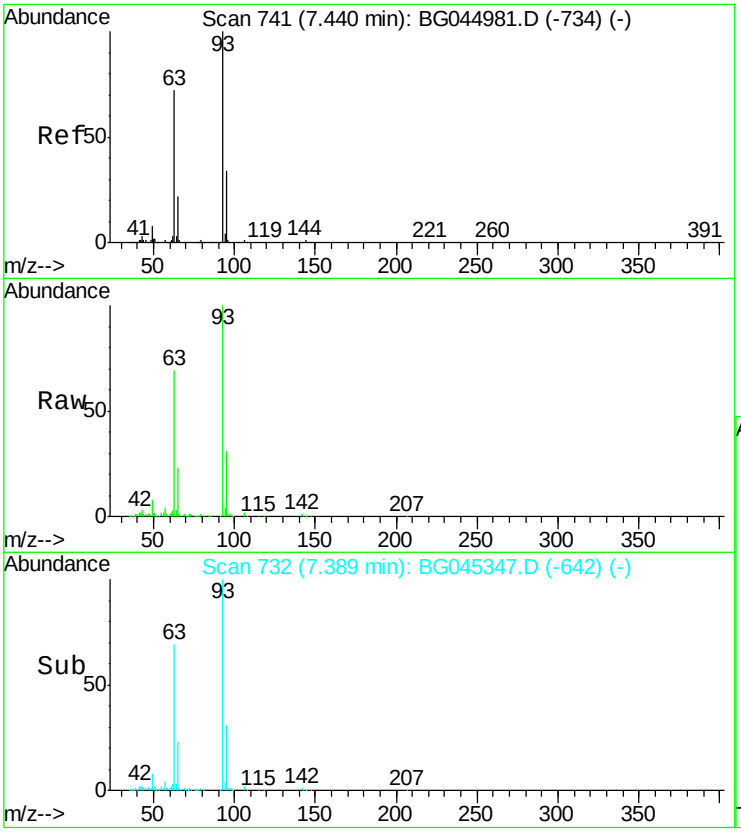


#10
Phenol
Concen: 36.724 ng
RT: 7.17 min Scan# 695
Delta R.T. 0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion: 94 Resp: 211930

Ion	Ratio	Lower	Upper
94	100		
65	26.3	8.2	48.2
66	40.9	20.4	60.4



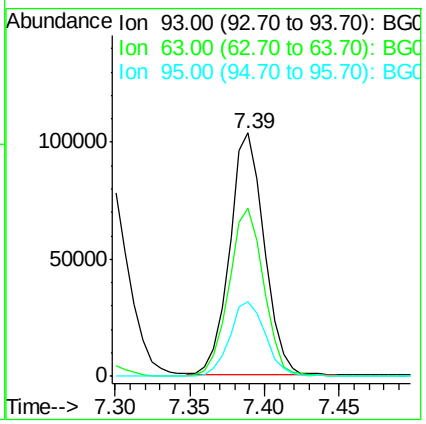


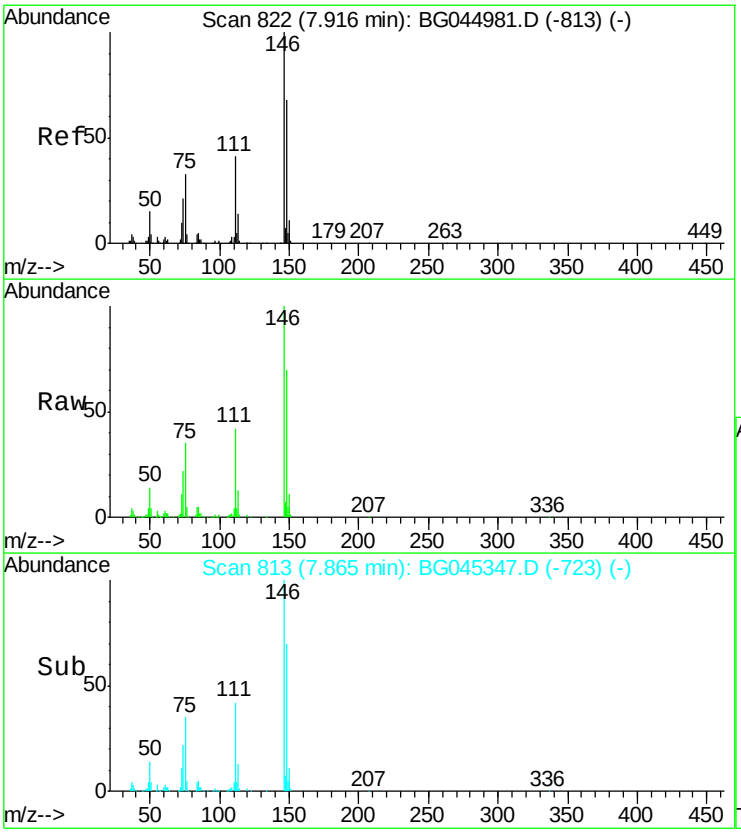
#11
bis(2-Chloroethyl)ether
Concen: 36.318 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 166869

Ion	Ratio	Lower	Upper
93	100		
63	69.3	51.8	91.8
95	30.6	13.8	53.8

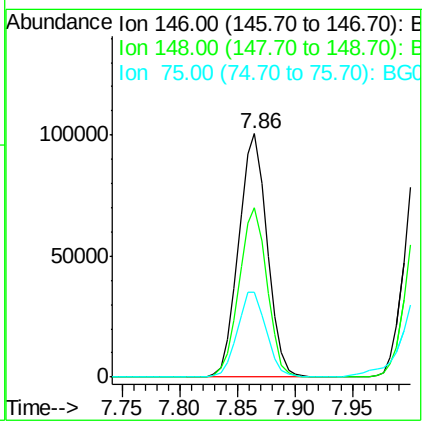


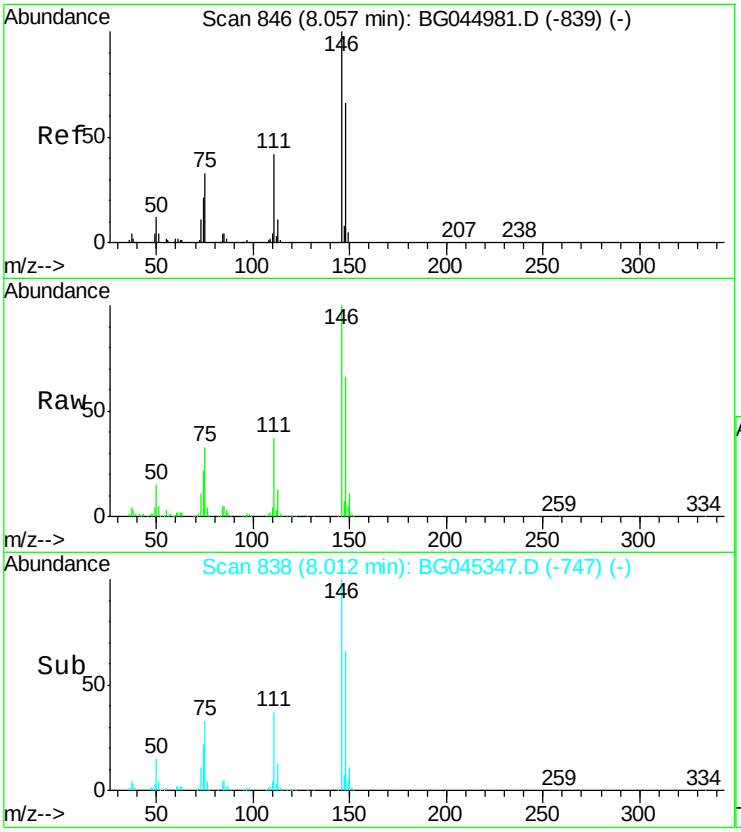


#12
1,3-Dichlorobenzene
Concen: 35.074 ng
RT: 7.86 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:146 Resp: 172413

Ion	Ratio	Lower	Upper
146	100		
148	69.6	54.6	81.8
75	34.8	26.0	39.0



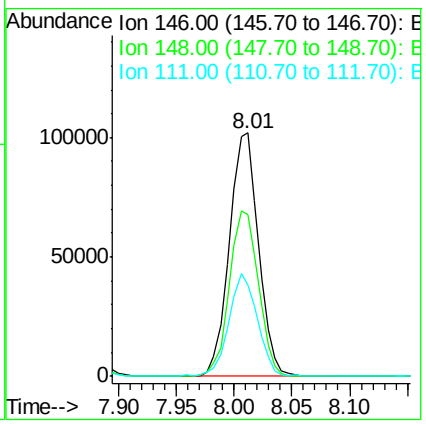


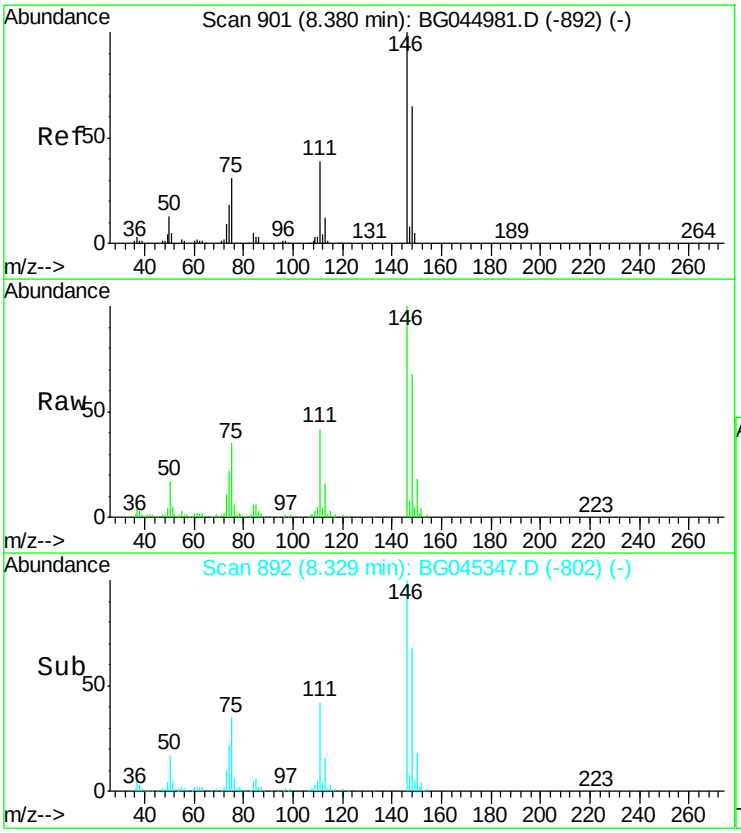
#13
1,4-Dichlorobenzene
Concen: 36.471 ng
RT: 8.01 min Scan# 838
Delta R.T. 0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 178641

Ion	Ratio	Lower	Upper
146	100		
148	66.3	53.3	79.9
111	37.3	33.8	50.8

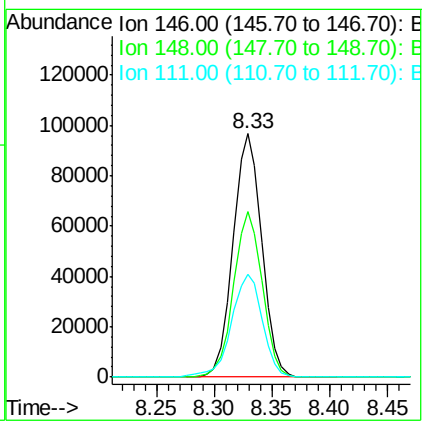


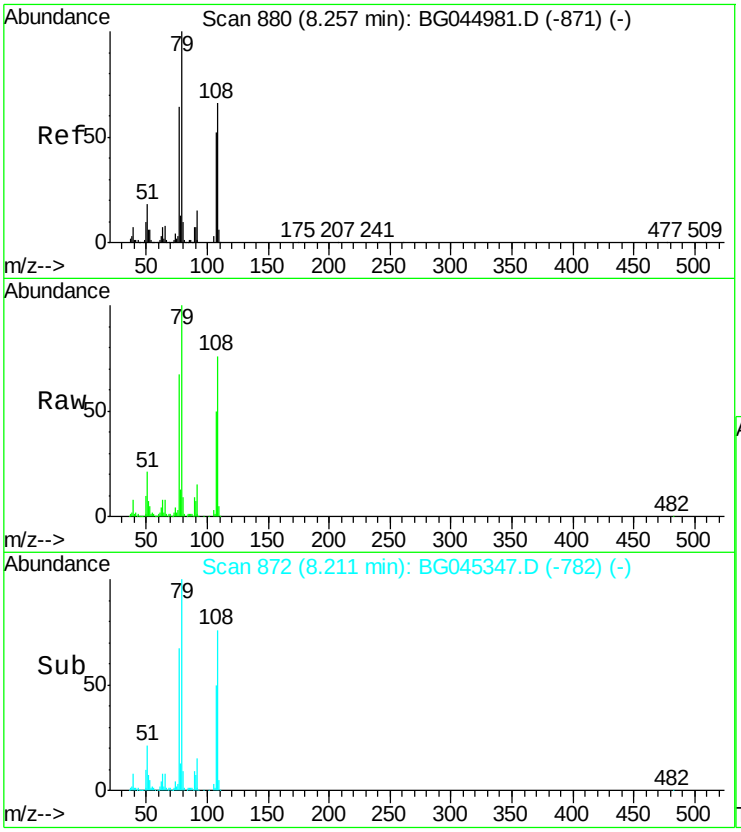


#14
1,2-Dichlorobenzene
Concen: 35.403 ng
RT: 8.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:146 Resp: 165901

Ion	Ratio	Lower	Upper
146	100		
148	68.1	51.9	77.9
111	42.4	31.3	46.9



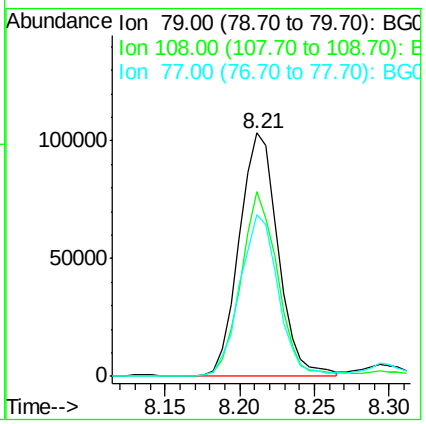


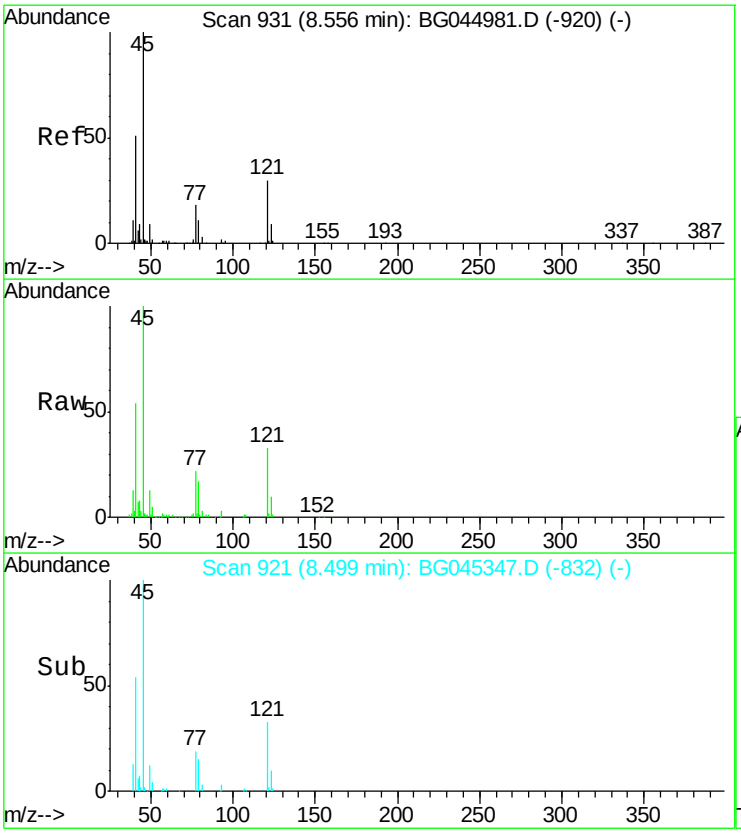
#15
Benzyl Alcohol
Concen: 38.446 ng
RT: 8.21 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 185893

Ion	Ratio	Lower	Upper
79	100		
108	76.0	52.7	79.1
77	66.7	51.3	76.9

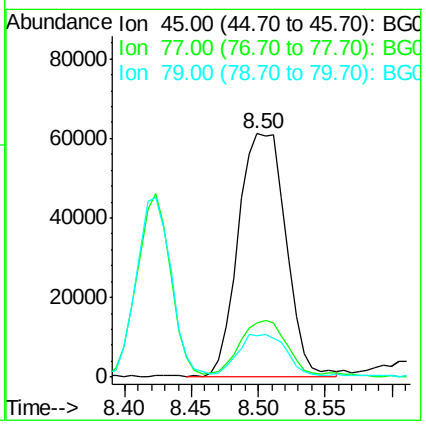


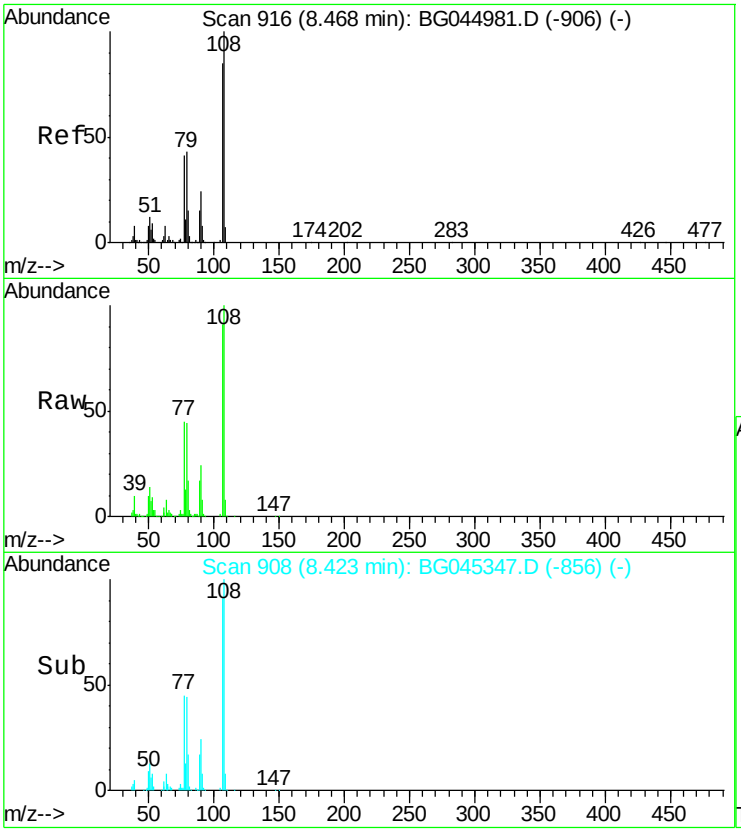


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.288 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion: 45 Resp: 150135

Ion	Ratio	Lower	Upper
45	100		
77	22.1	1.9	41.9
79	17.0	0.0	35.5



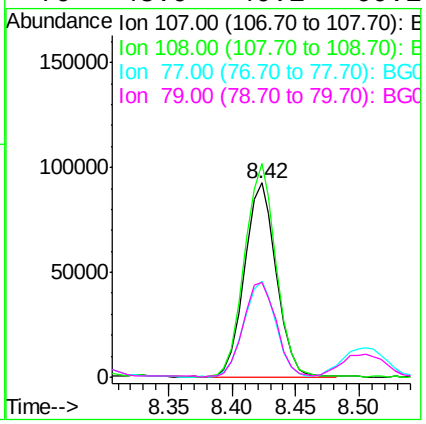


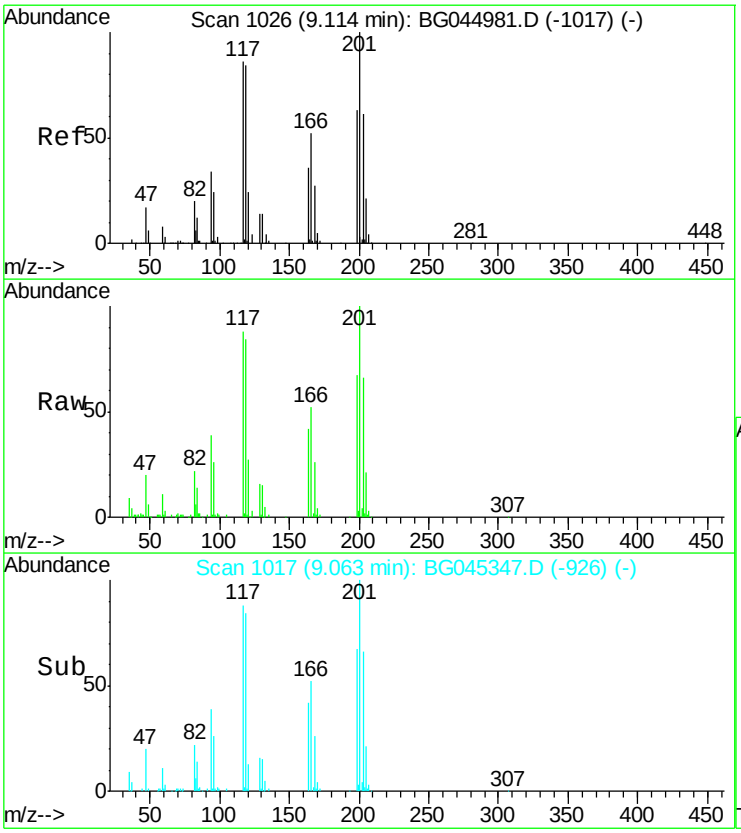
#17
2-Methylphenol
Concen: 36.041 ng
RT: 8.42 min Scan# 908
Delta R.T. 0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 160476

Ion	Ratio	Lower	Upper
107	100		
108	110.0	93.8	140.6
77	49.8	38.5	57.7
79	48.9	40.1	60.1

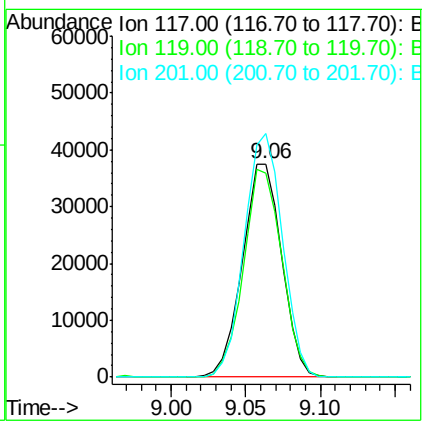


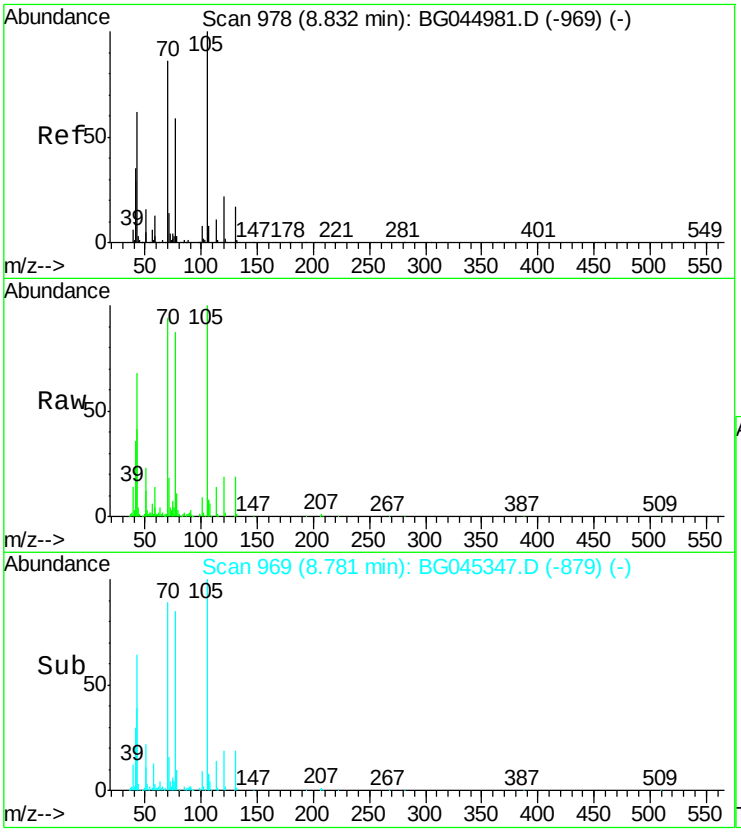


#18
Hexachloroethane
Concen: 37.061 ng
RT: 9.06 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:117 Resp: 68243

Ion	Ratio	Lower	Upper
117	100		
119	95.6	78.3	117.5
201	114.3	92.9	139.3



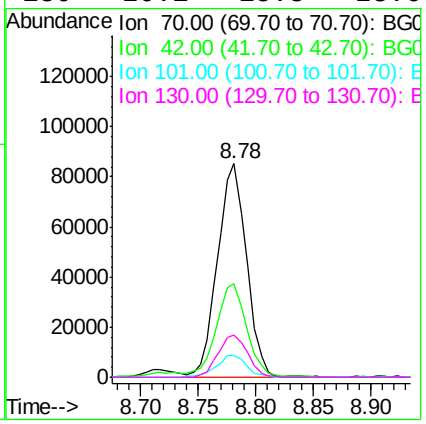


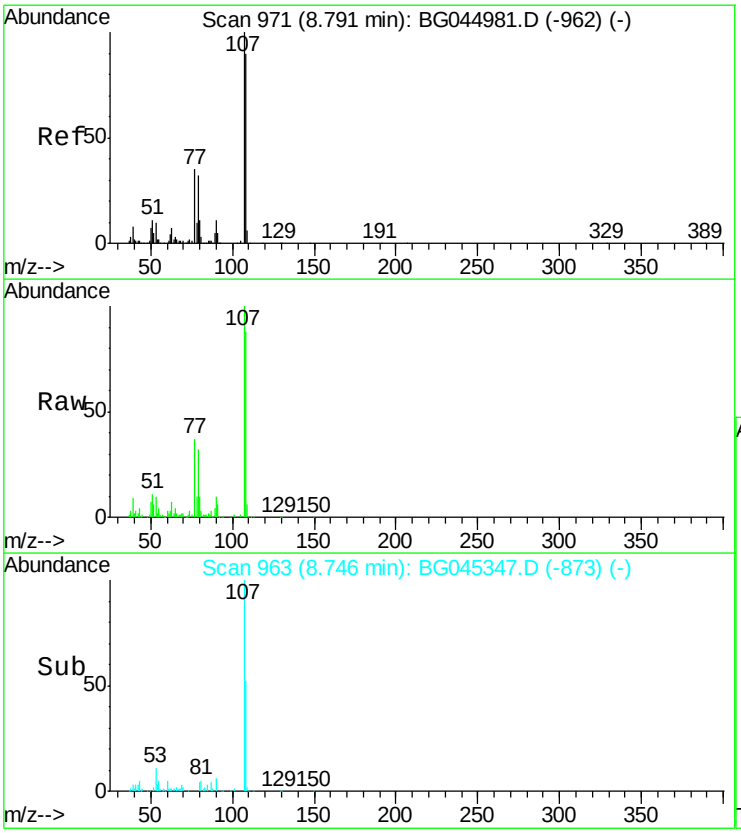
#19
n-Nitroso-di-n-propylamine
Concen: 36.419 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 148533

Ion	Ratio	Lower	Upper
70	100		
42	43.8	33.3	49.9
101	10.0	7.8	11.8
130	20.1	15.8	23.6

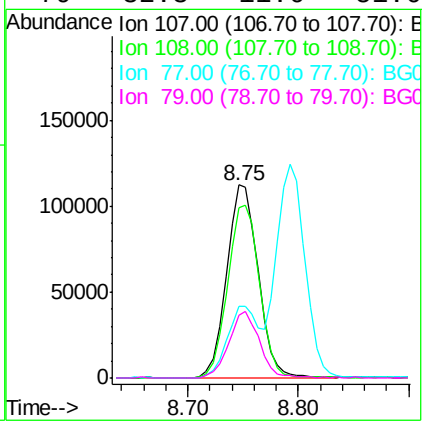


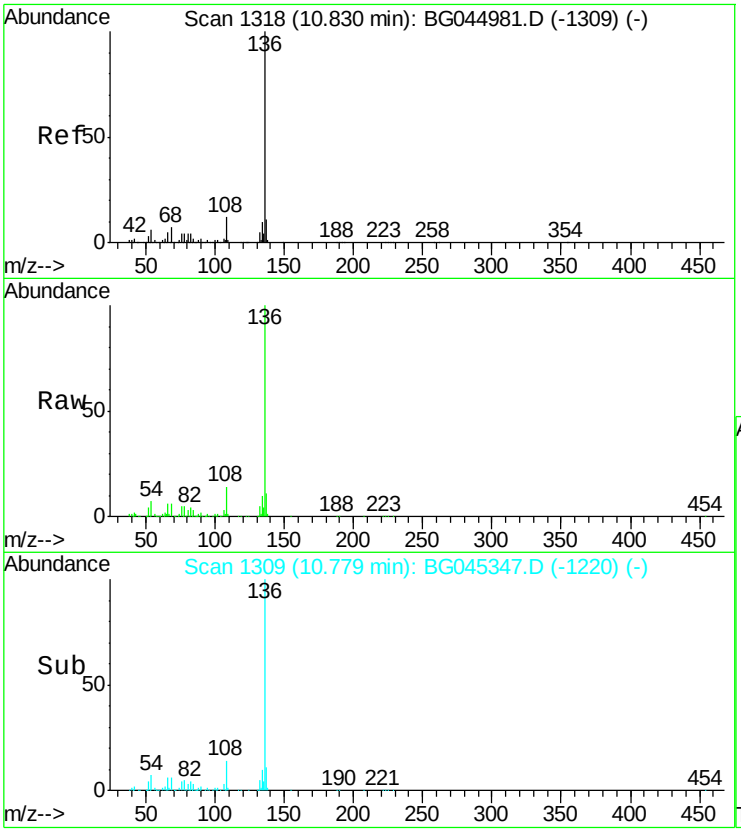


#20
3+4-Methylphenols
Concen: 36.098 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:107 Resp: 224972

Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.9	109.9
77	37.0	15.2	55.2
79	32.3	11.6	51.6



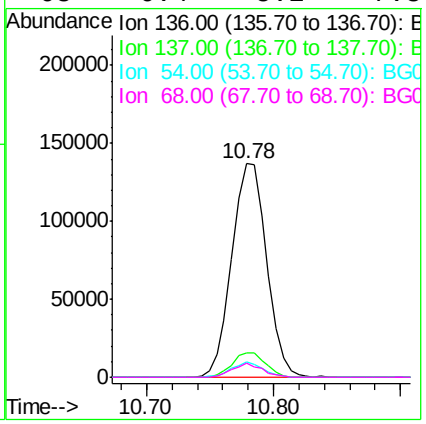


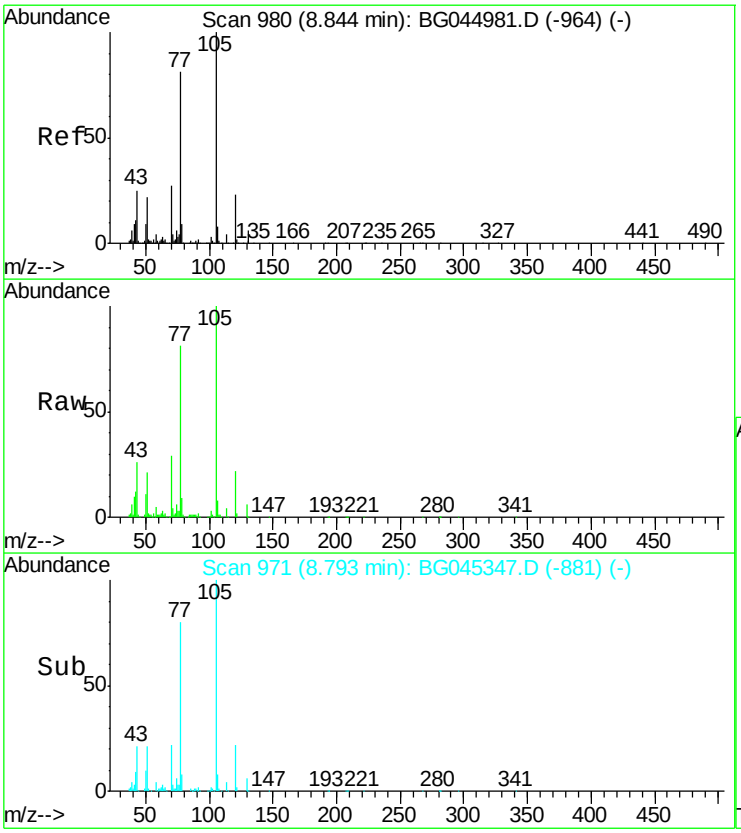
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.78 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 260228

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	6.9	4.8	7.2
68	6.4	5.2	7.8

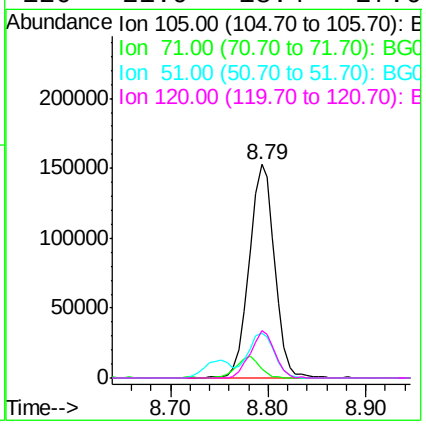


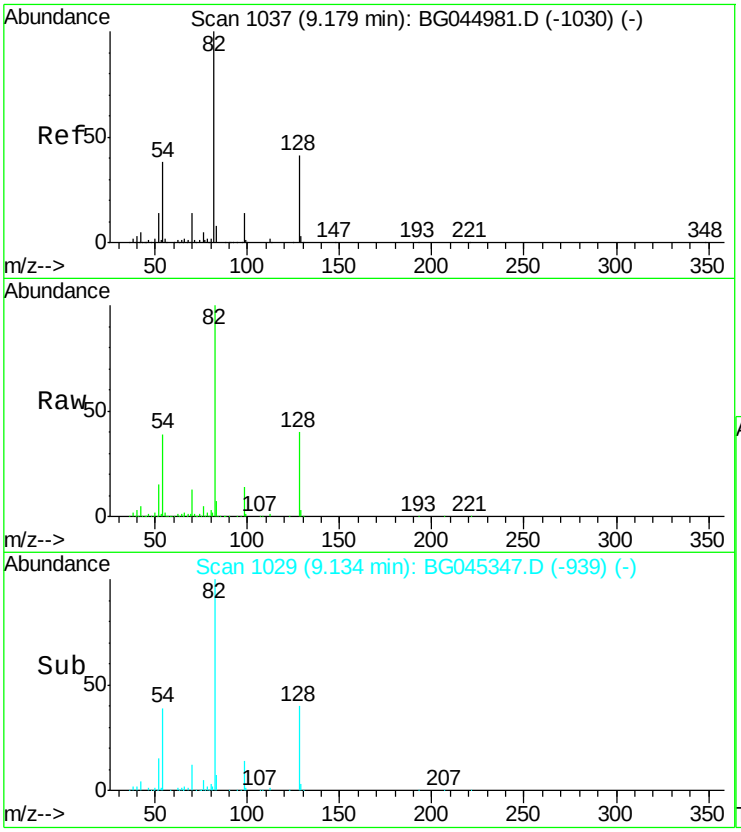


#22
Acetophenone
Concen: 39.733 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:105 Resp: 279611

Ion	Ratio	Lower	Upper
105	100		
71	4.1	3.3	4.9
51	21.2	17.3	25.9
120	21.9	18.4	27.6



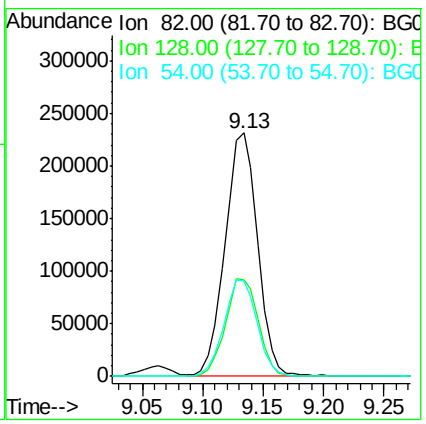


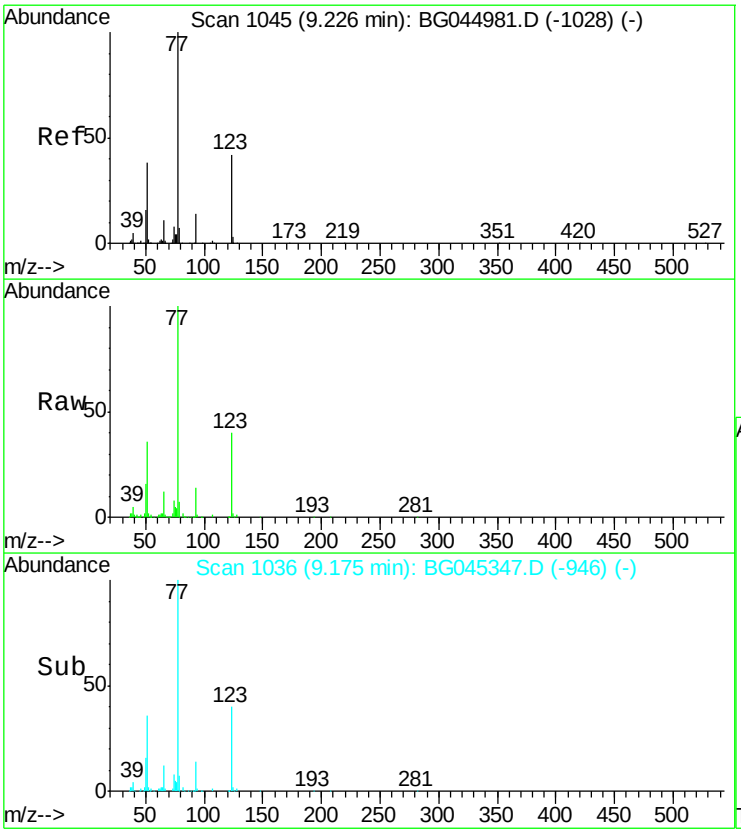
#23
Nitrobenzene-d5
Concen: 75.577 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 431028

Ion	Ratio	Lower	Upper
82	100		
128	39.6	33.0	49.4
54	39.2	30.4	45.6

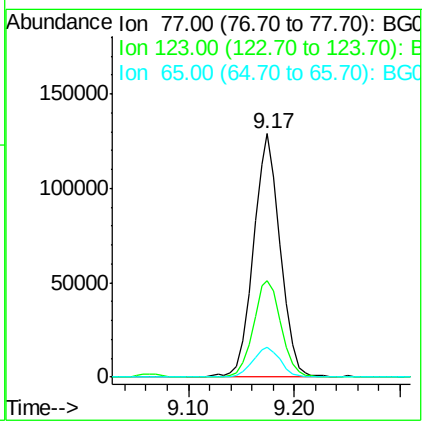


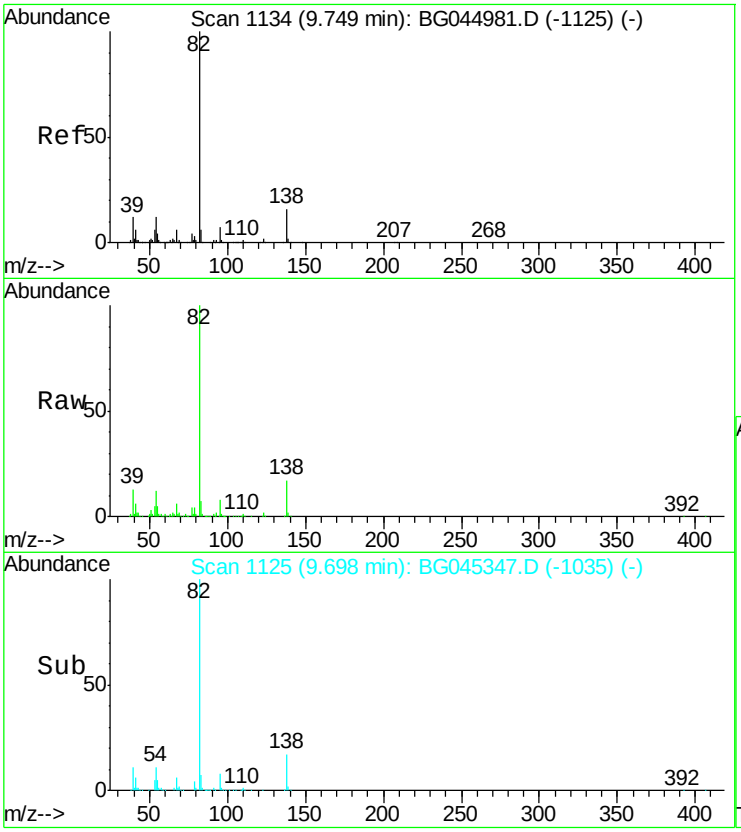


#24
Nitrobenzene
Concen: 38.543 ng
RT: 9.17 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion: 77 Resp: 225321

Ion	Ratio	Lower	Upper
77	100		
123	39.8	34.3	51.5
65	12.3	8.9	13.3



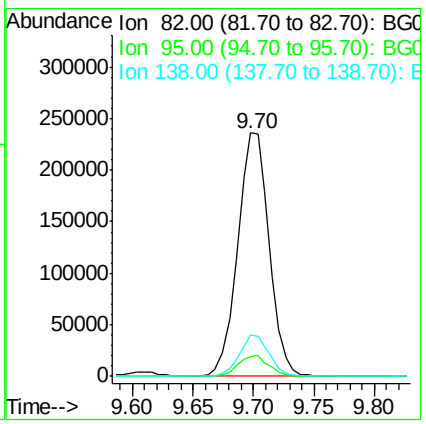


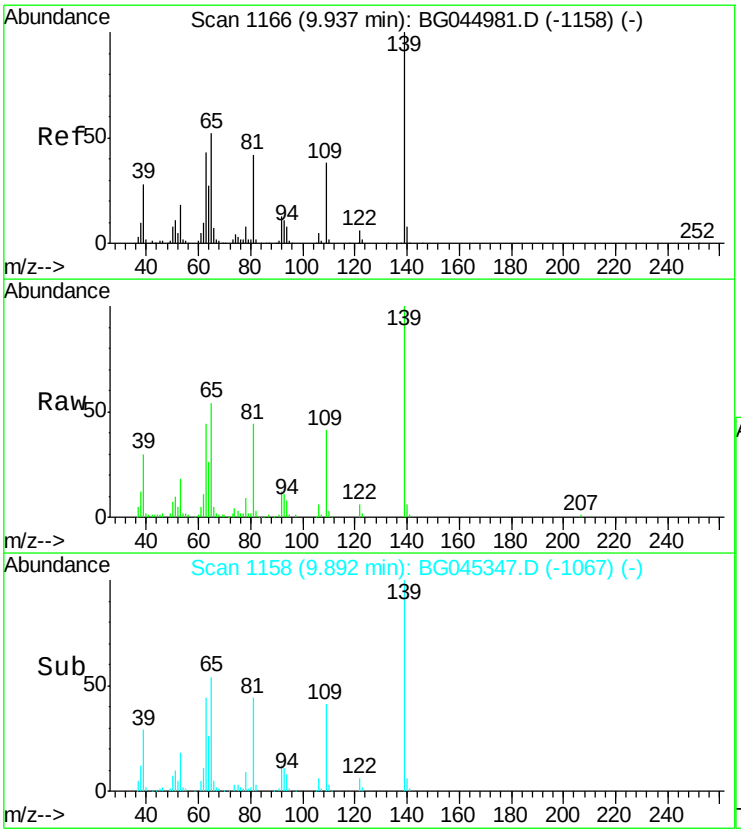
#25
Isophorone
Concen: 36.482 ng
RT: 9.70 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 426077

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.0	9.0
138	16.7	12.7	19.1

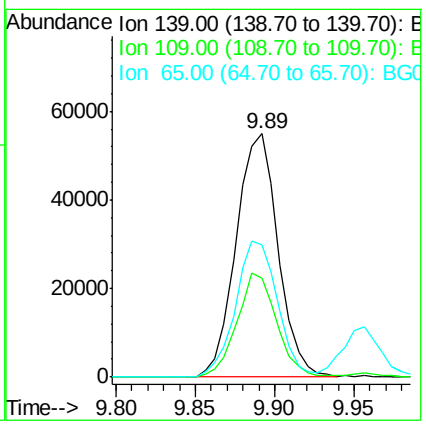


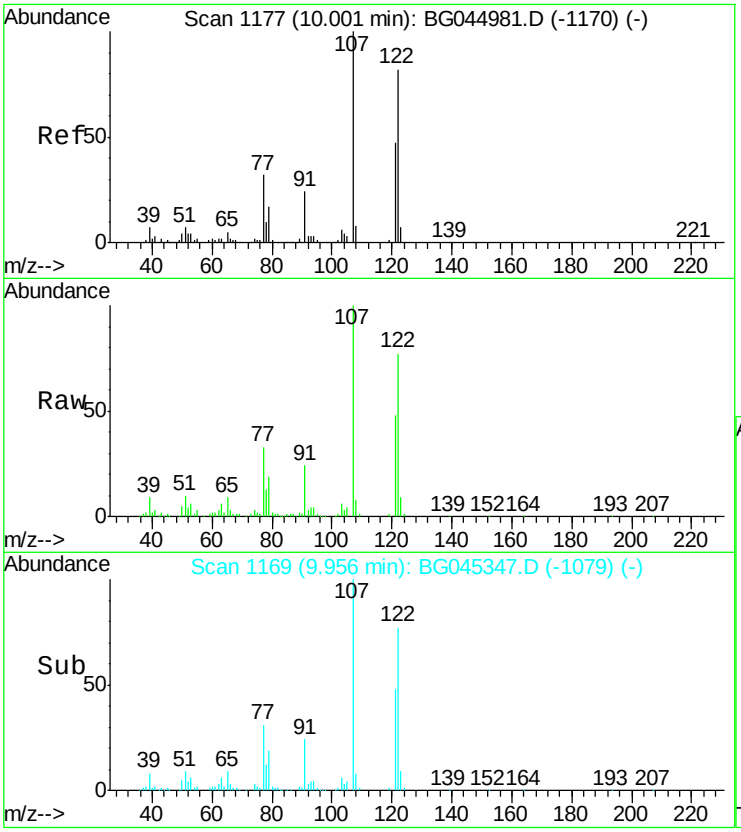


#26
2-Nitrophenol
Concen: 40.081 ng
RT: 9.89 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:139 Resp: 100929

Ion	Ratio	Lower	Upper
139	100		
109	40.8	30.6	45.8
65	54.1	41.8	62.6



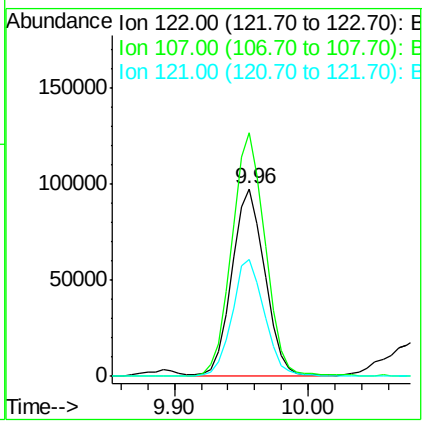


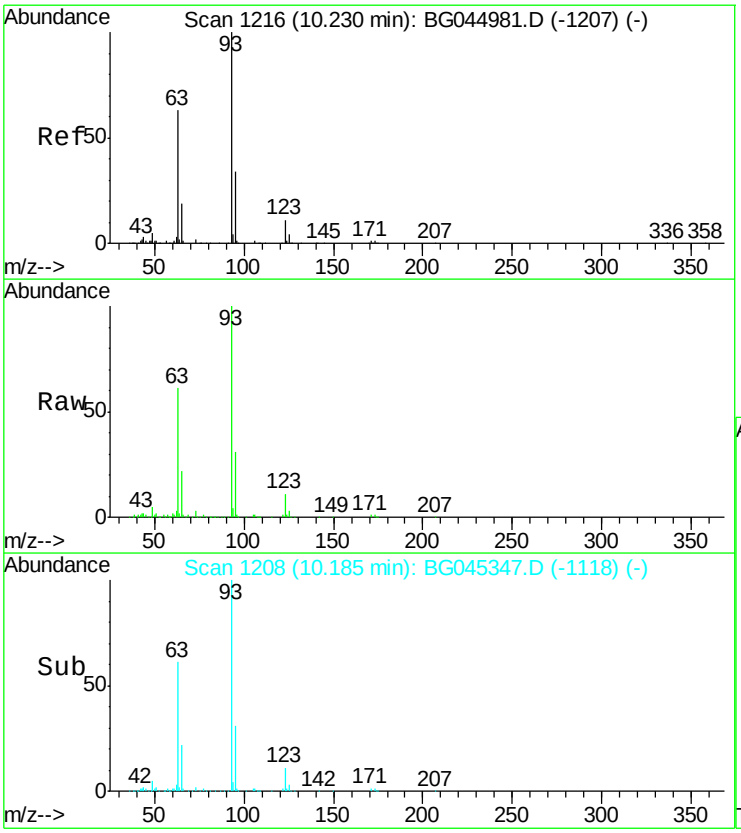
#27
2,4-Dimethylphenol
Concen: 41.471 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 165698

Ion	Ratio	Lower	Upper
122	100		
107	129.8	96.8	145.2
121	62.3	45.6	68.4

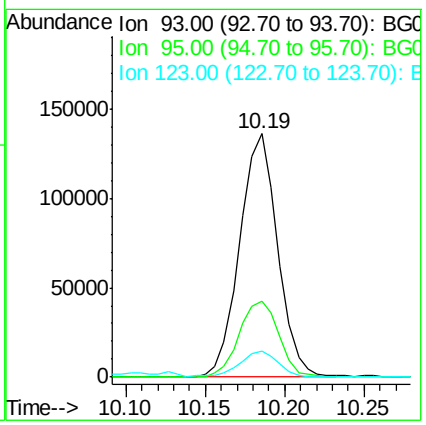


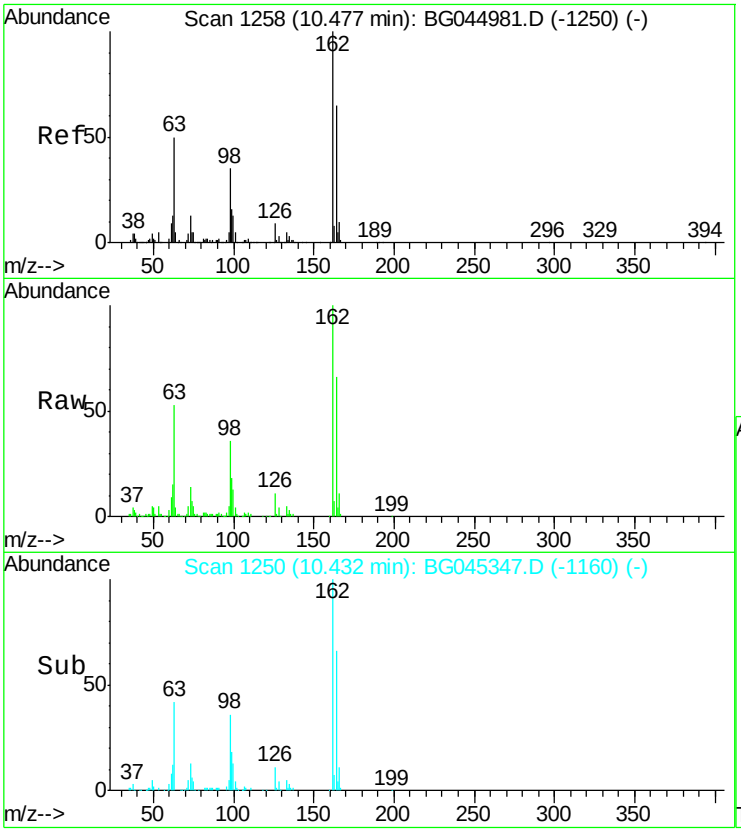


#28
bis(2-Chloroethoxy)methane
Concen: 36.726 ng
RT: 10.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion: 93 Resp: 225368

Ion	Ratio	Lower	Upper
93	100		
95	31.2	27.0	40.4
123	10.9	8.7	13.1



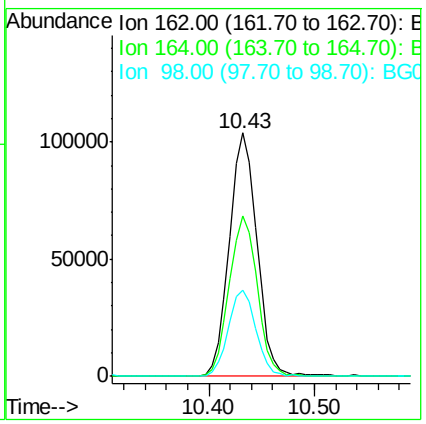


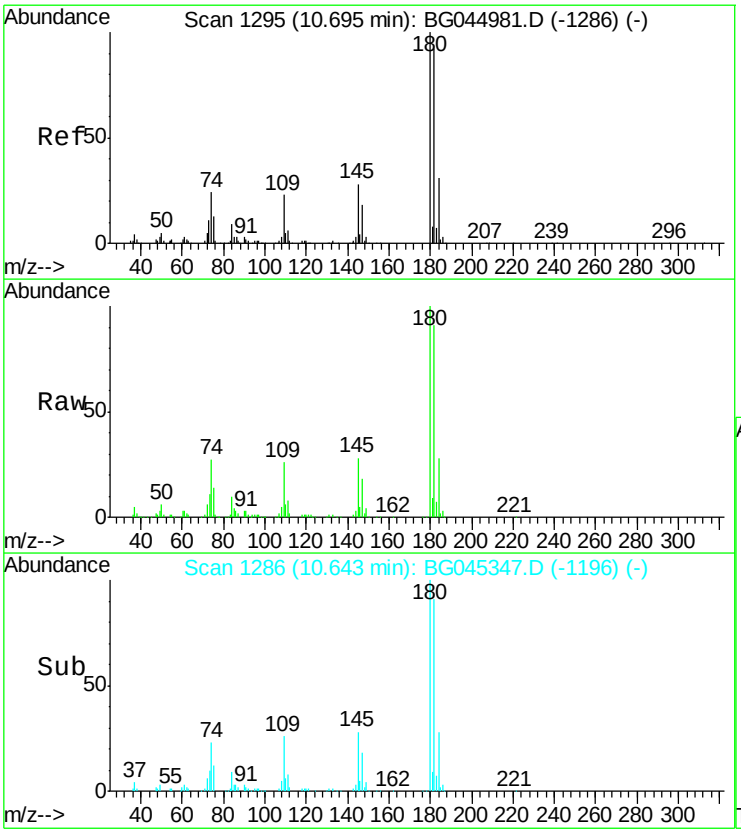
#29
2,4-Dichlorophenol
Concen: 40.694 ng
RT: 10.43 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 187746

Ion	Ratio	Lower	Upper
162	100		
164	65.9	45.0	85.0
98	35.6	15.2	55.2

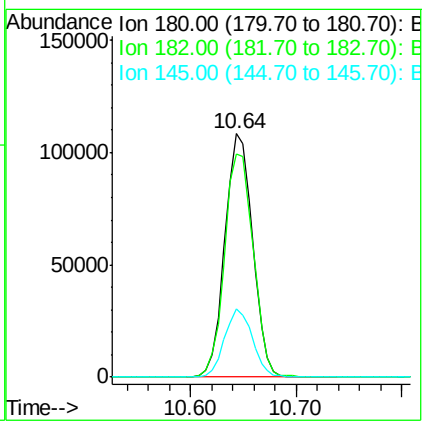


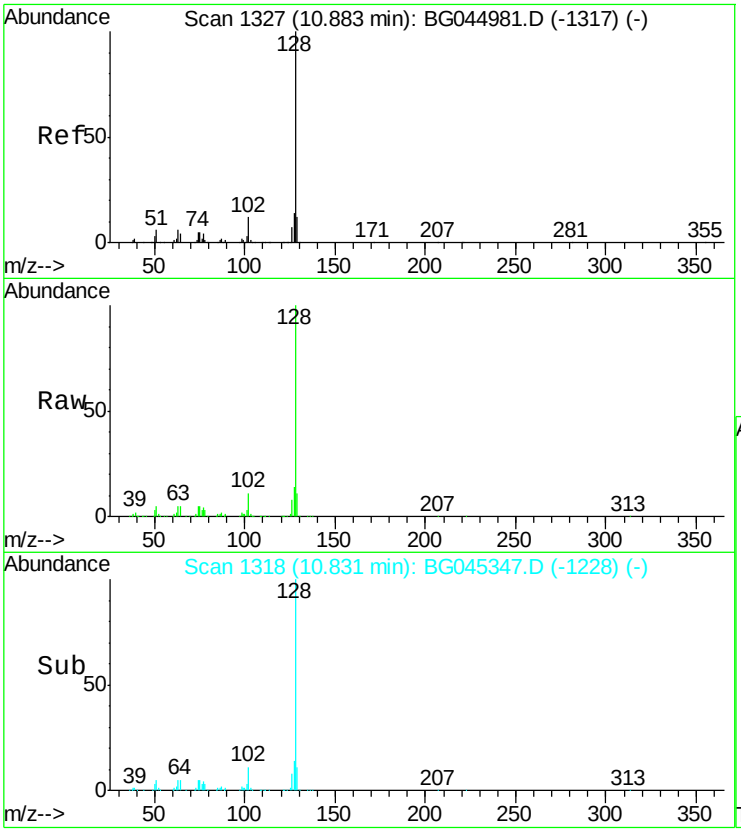


#30
1,2,4-Trichlorobenzene
Concen: 37.611 ng
RT: 10.64 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:180 Resp: 196465

Ion	Ratio	Lower	Upper
180	100		
182	91.5	73.3	109.9
145	27.8	22.6	33.8



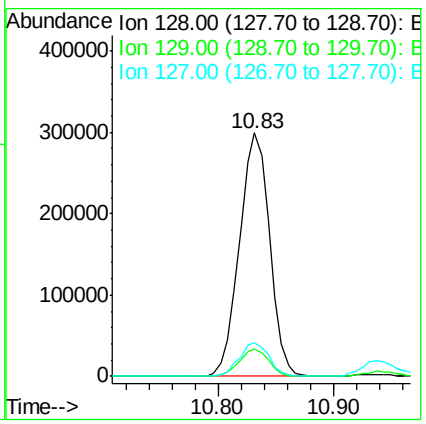


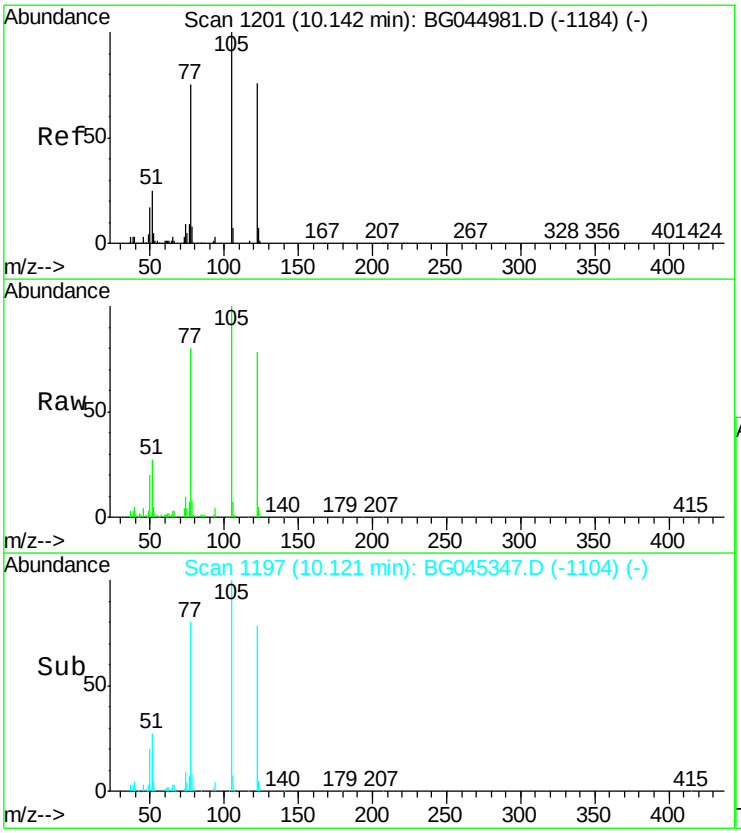
#31
Naphthalene
Concen: 38.256 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 544599

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.2
127	14.0	10.8	16.2

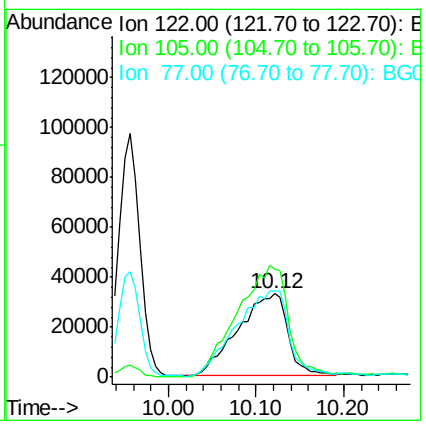


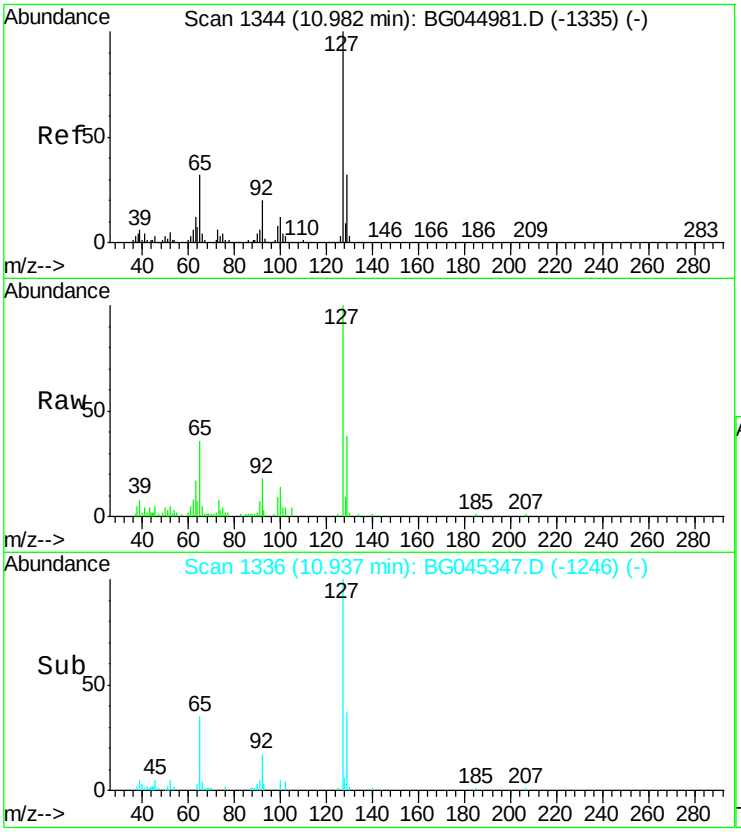


#32
Benzoic acid
Concen: 41.151 ng
RT: 10.12 min Scan# 1197
Delta R.T. 0.02 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:122 Resp: 129440

Ion	Ratio	Lower	Upper
122	100		
105	128.6	108.4	148.4
77	103.0	78.8	118.8



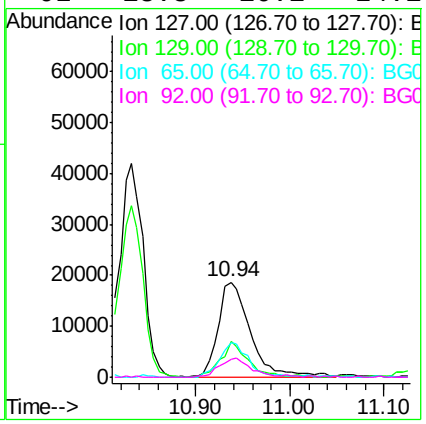


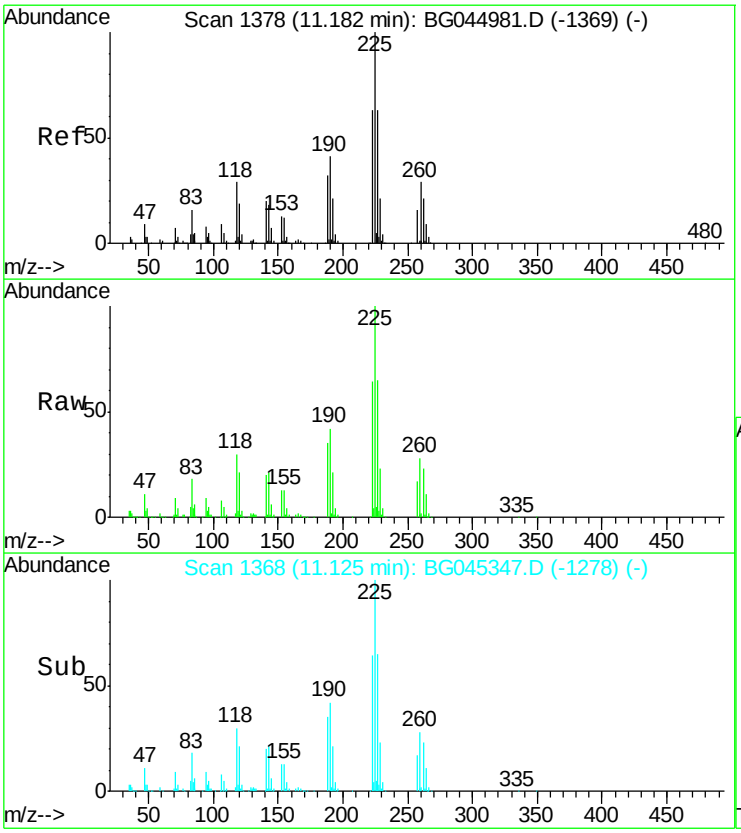
#33
4-Chloroaniline
Concen: 6.717 ng
RT: 10.94 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 44592

Ion	Ratio	Lower	Upper
127	100		
129	37.9	25.7	38.5
65	36.0	25.4	38.2
92	18.3	16.1	24.1

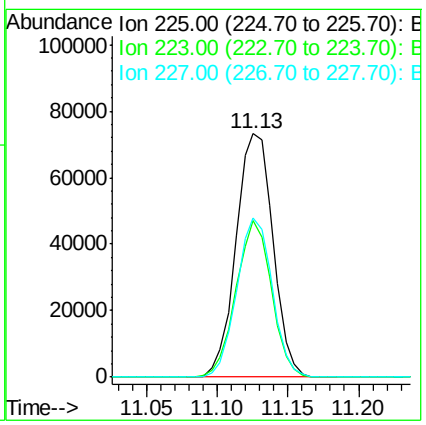


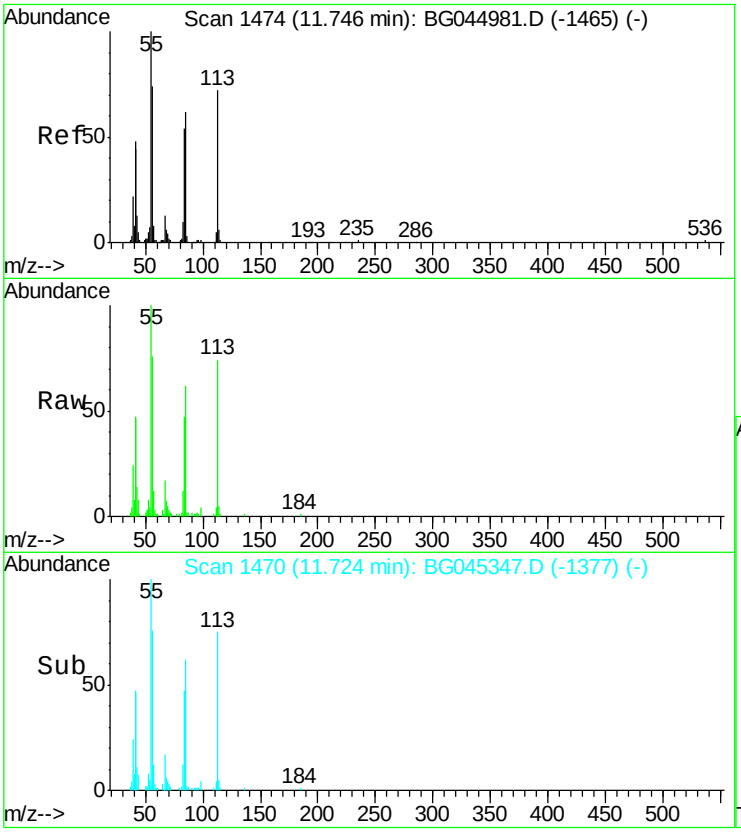


#34
Hexachlorobutadiene
Concen: 37.400 ng
RT: 11.13 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:225 Resp: 133943

Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.7	76.1
227	65.3	50.2	75.2



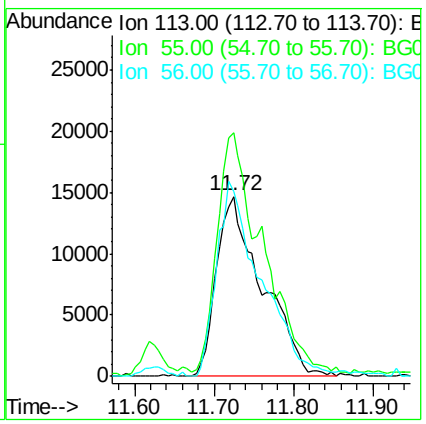


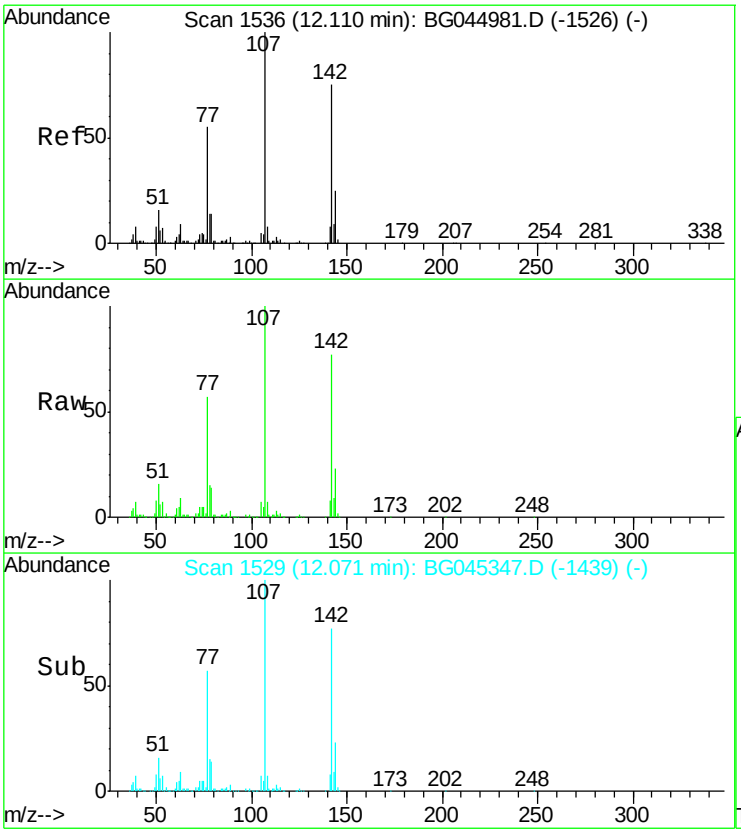
#35
Caprolactam
Concen: 32.161 ng
RT: 11.72 min Scan# 1470
Delta R.T. 0.02 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 59054

Ion	Ratio	Lower	Upper
113	100		
55	135.4	118.8	158.8
56	102.9	82.6	122.6

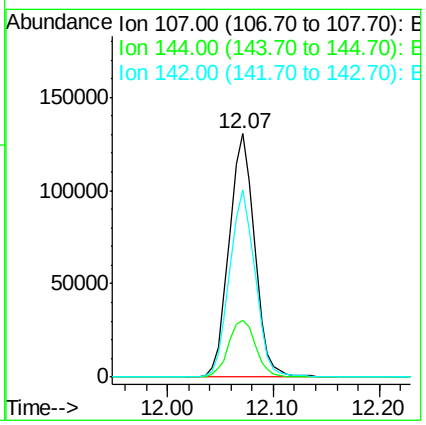


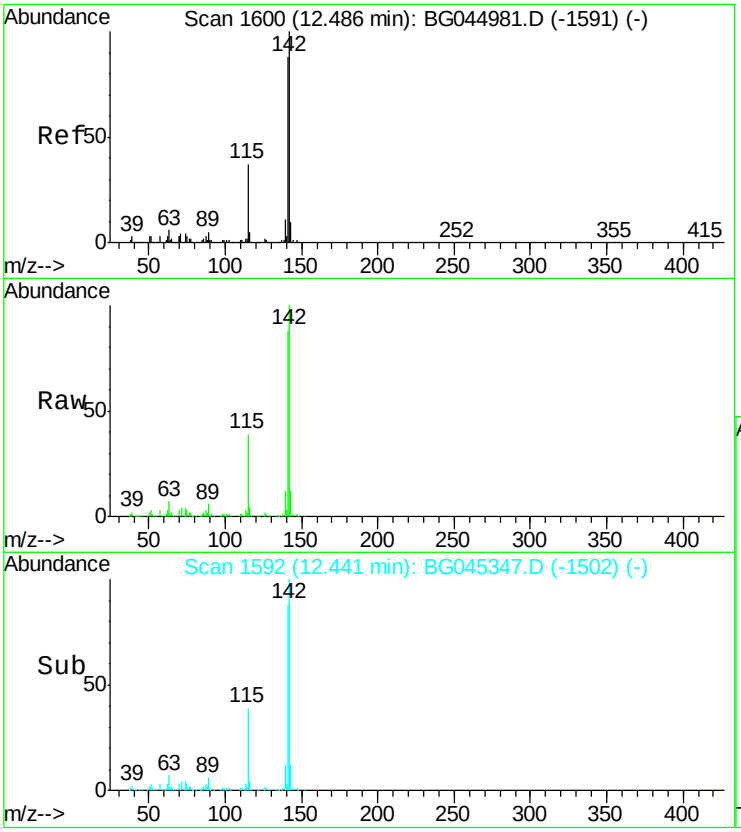


#36
4-Chloro-3-methylphenol
Concen: 40.092 ng
RT: 12.07 min Scan# 1529
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:107 Resp: 217290

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.8	29.6
142	76.8	59.7	89.5



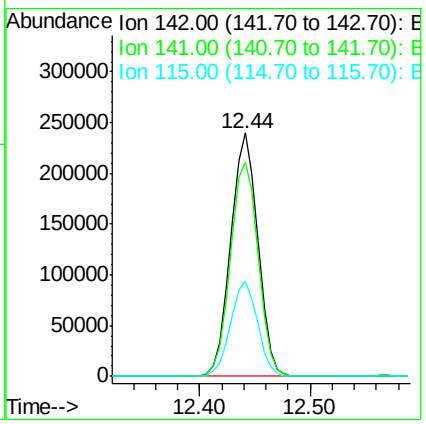


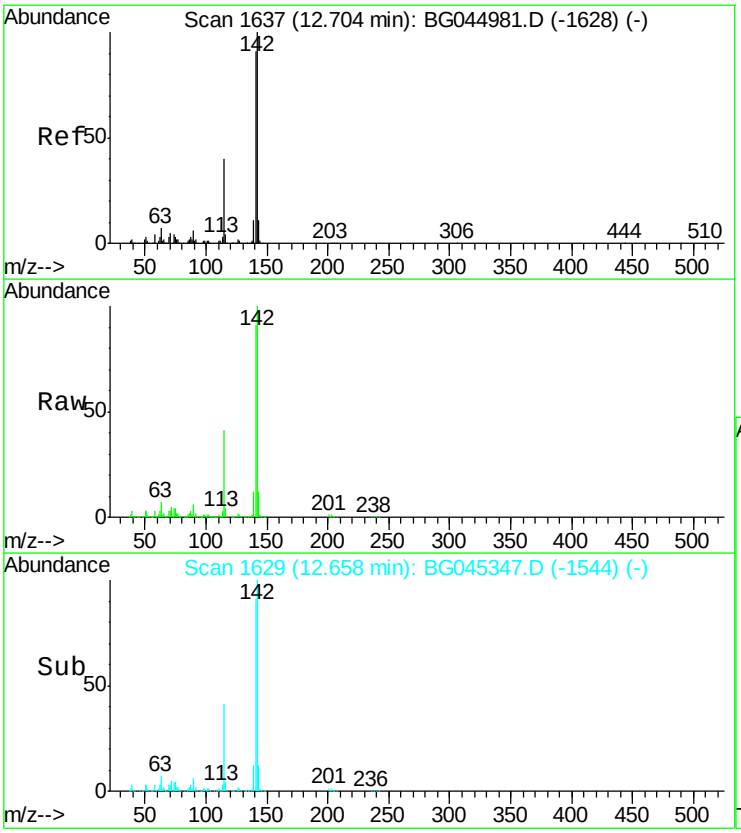
#37
2-Methylnaphthalene
Concen: 37.624 ng
RT: 12.44 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 415730

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.3	105.5
115	39.2	29.8	44.6

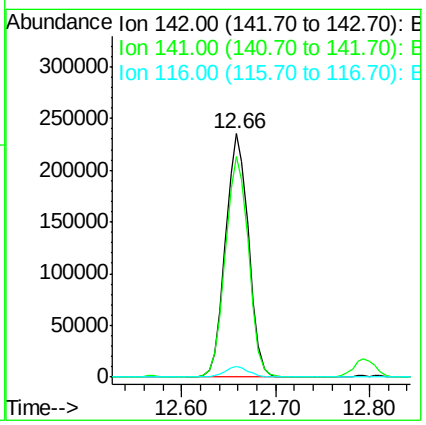


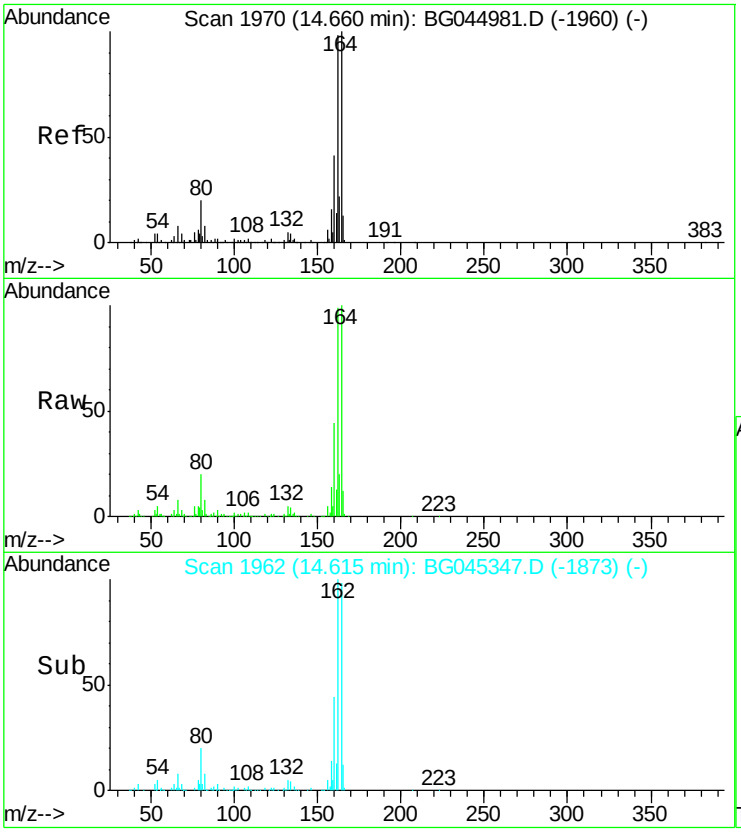


#38
1-Methylnaphthalene
Concen: 38.178 ng
RT: 12.66 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:142 Resp: 398241

Ion	Ratio	Lower	Upper
142	100		
141	90.5	72.7	109.1
116	4.4	3.1	4.7



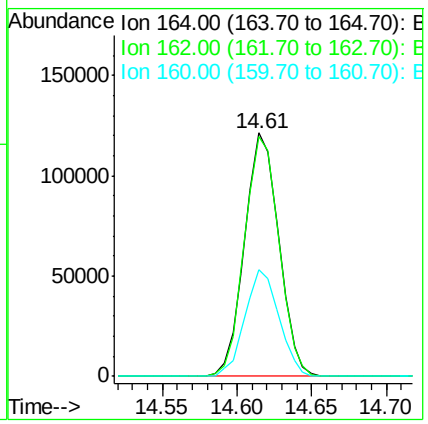


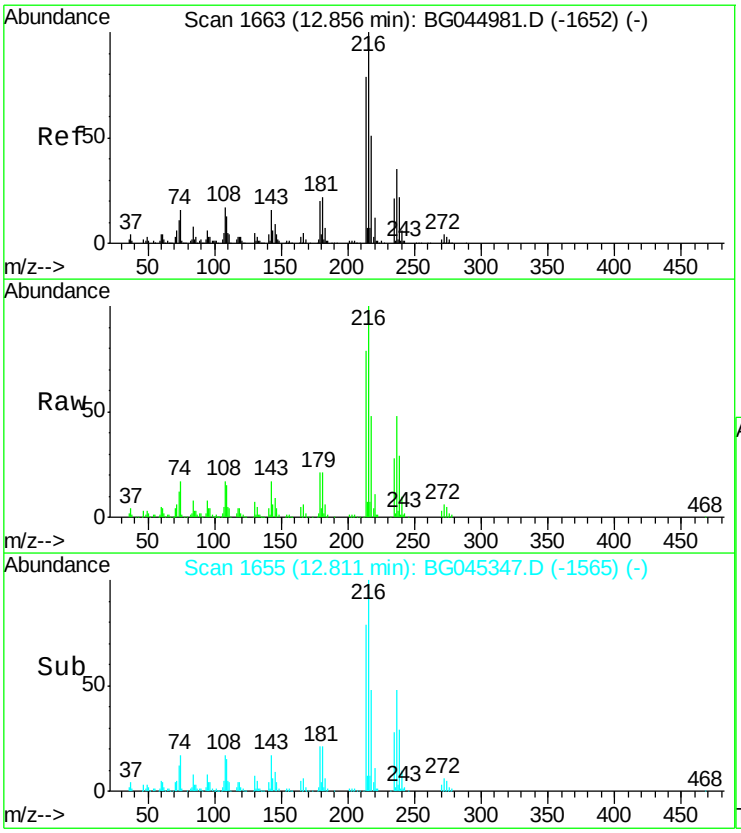
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.61 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 192473

Ion	Ratio	Lower	Upper
164	100		
162	98.7	78.7	118.1
160	43.6	32.8	49.2

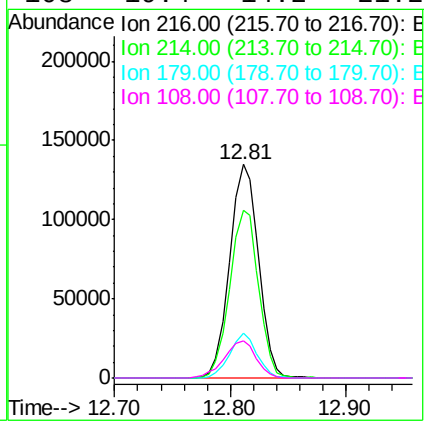


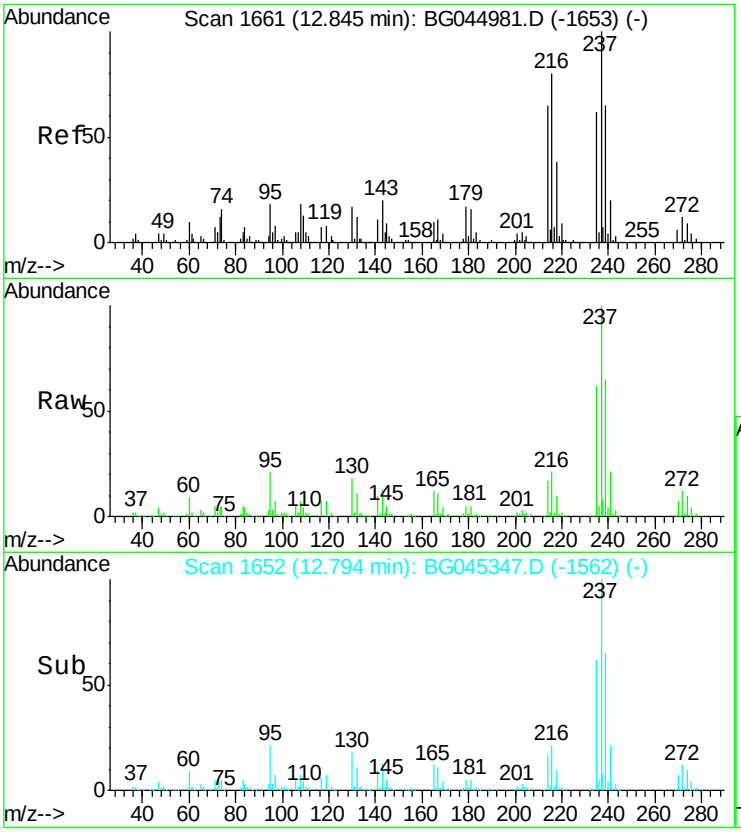


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.530 ng
RT: 12.81 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:216 Resp: 232579

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.6
179	19.8	15.8	23.8
108	19.4	14.2	21.2



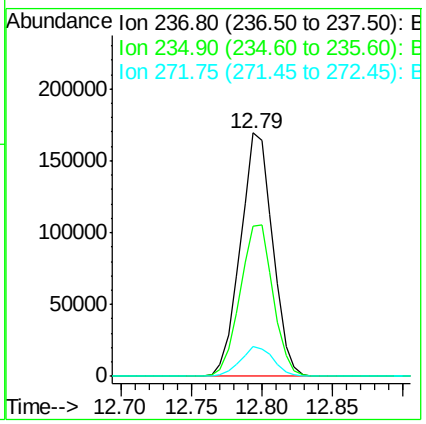


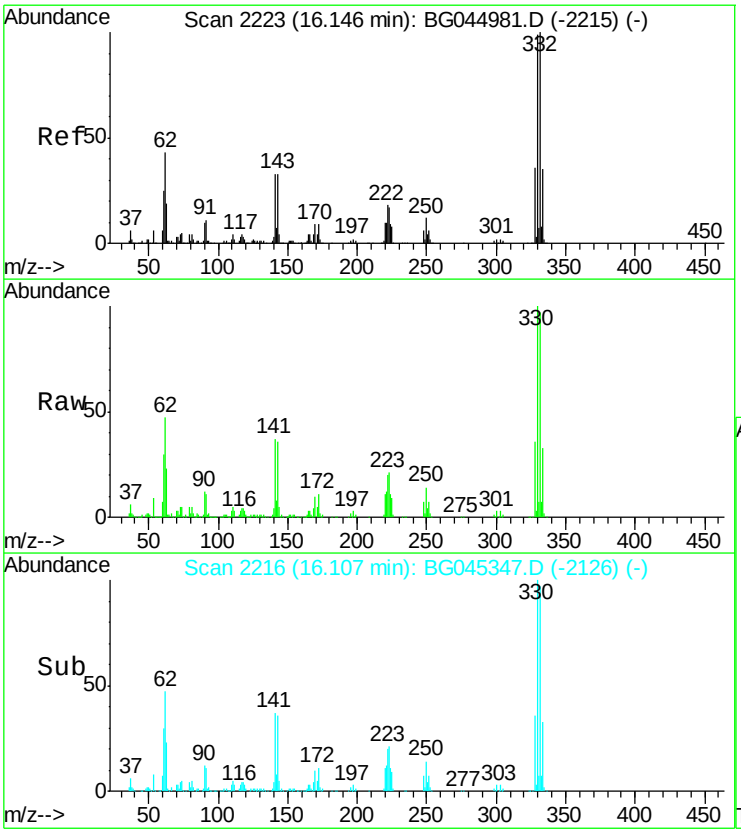
#41
Hexachlorocyclopentadiene
Concen: 70.029 ng
RT: 12.79 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 271243

Ion	Ratio	Lower	Upper
237	100		
235	61.9	41.6	81.6
272	12.1	0.0	32.1

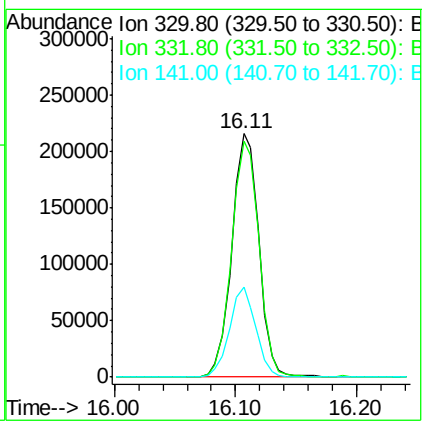


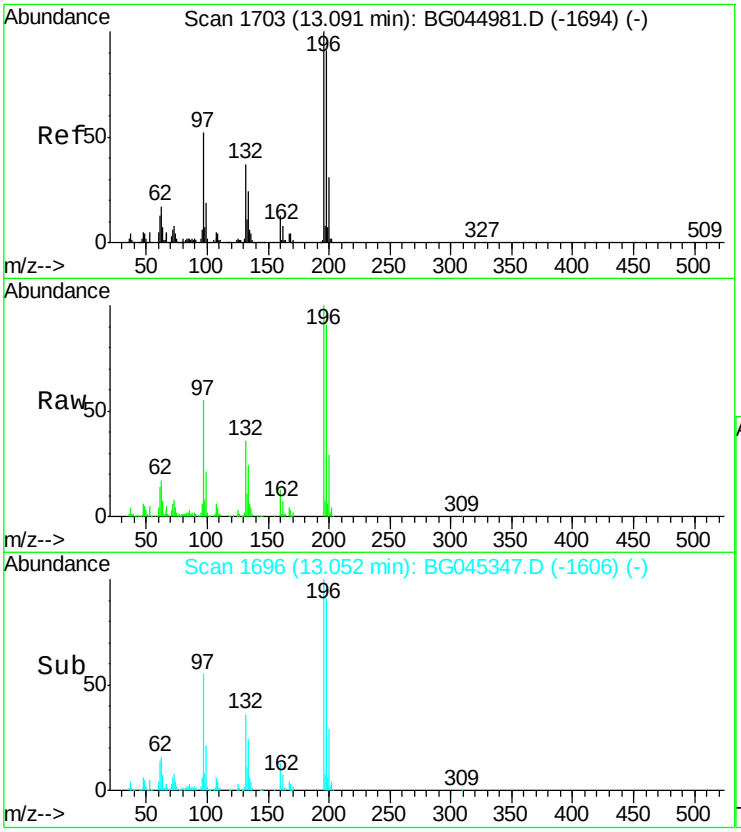


#42
2,4,6-Tribromophenol
Concen: 113.259 ng
RT: 16.11 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:330 Resp: 336770

Ion	Ratio	Lower	Upper
330	100		
332	98.1	79.1	118.7
141	35.9	27.1	40.7



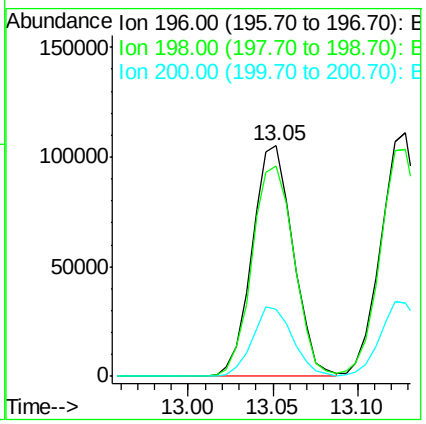


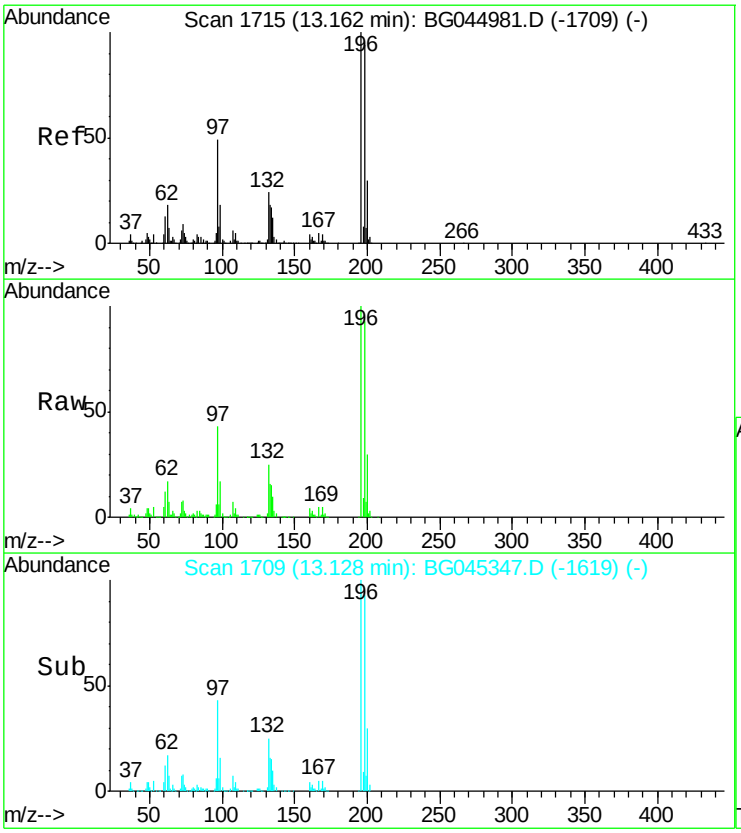
#43
2,4,6-Trichlorophenol
Concen: 40.357 ng
RT: 13.05 min Scan# 1696
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 176508

Ion	Ratio	Lower	Upper
196	100		
198	91.4	72.5	108.7
200	29.2	24.5	36.7

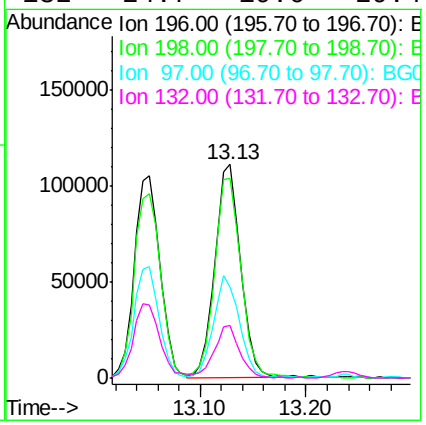


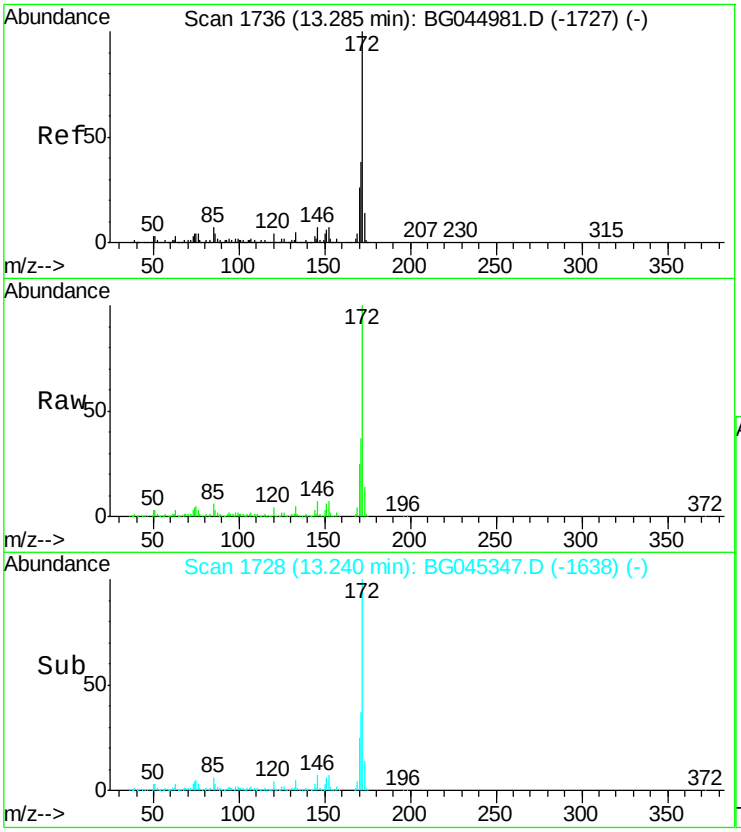


#44
2,4,5-Trichlorophenol
Concen: 37.956 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:196 Resp: 188962

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.7	113.5
97	42.7	39.6	59.4
132	24.7	19.6	29.4



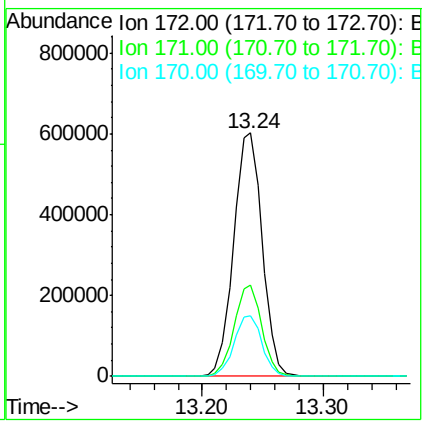


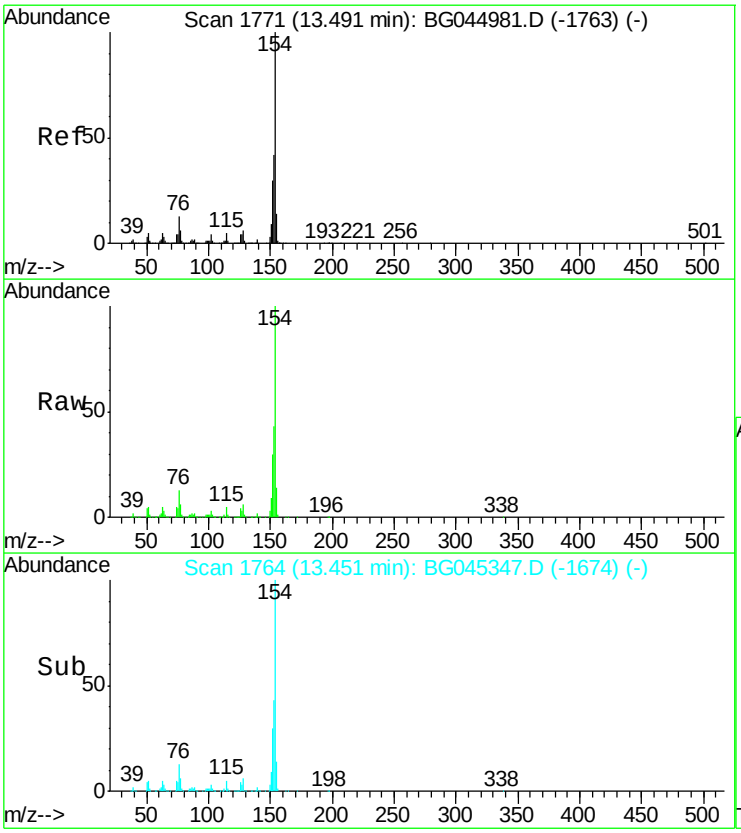
#45
2-Fluorobiphenyl
Concen: 75.607 ng
RT: 13.24 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 992432

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.6	46.0
170	25.0	20.5	30.7

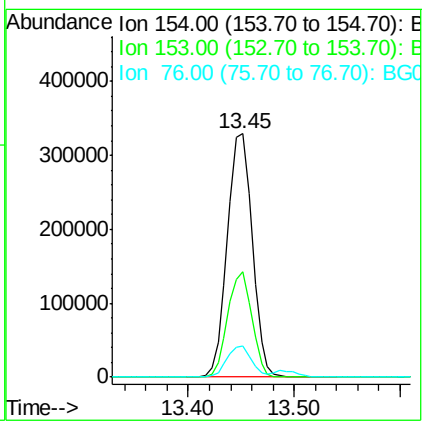


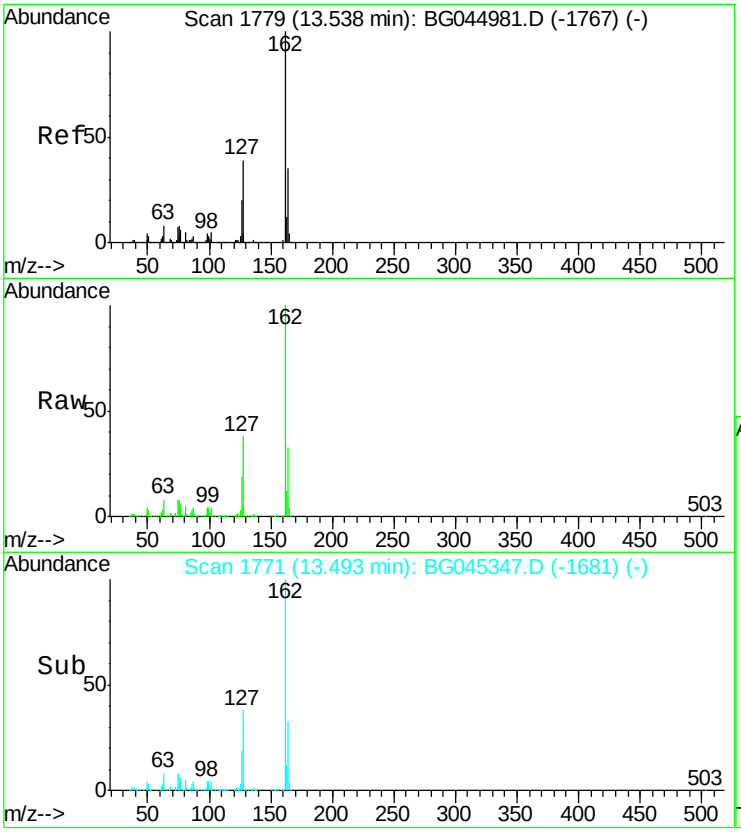


#46
1,1'-Biphenyl
Concen: 36.739 ng
RT: 13.45 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:154 Resp: 537460

Ion	Ratio	Lower	Upper
154	100		
153	43.3	21.9	61.9
76	13.0	0.0	33.1



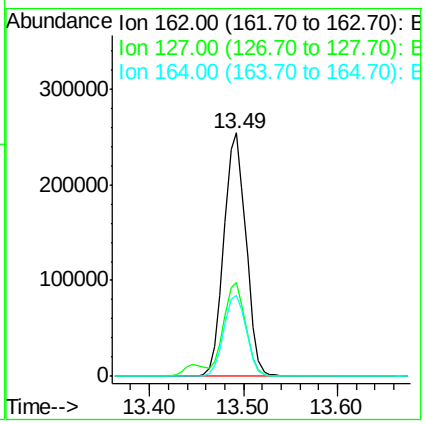


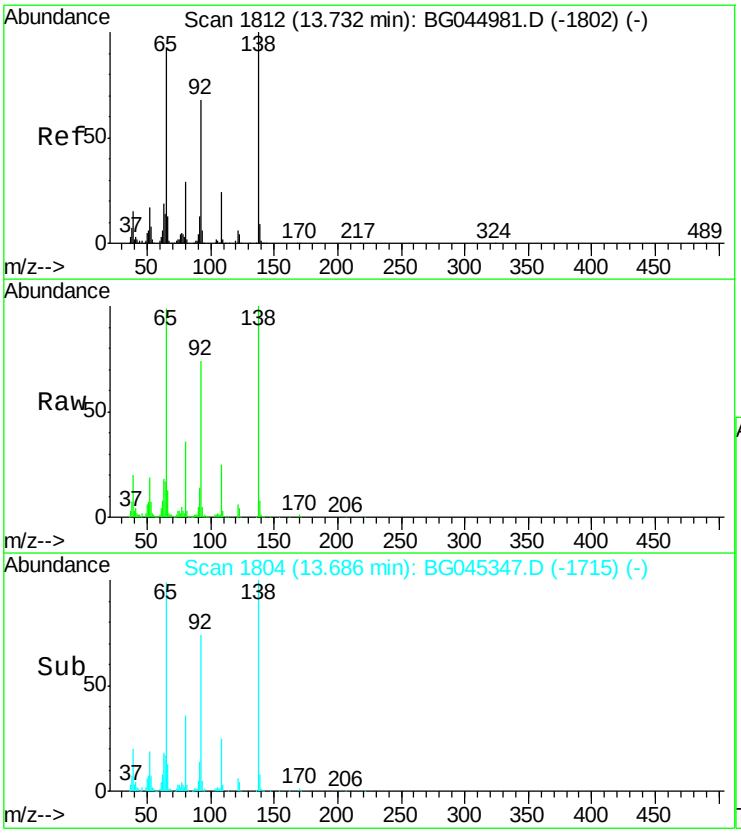
#47
2-Chloronaphthalene
Concen: 37.256 ng
RT: 13.49 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 416459

Ion	Ratio	Lower	Upper
162	100		
127	38.3	31.3	46.9
164	33.1	27.8	41.8

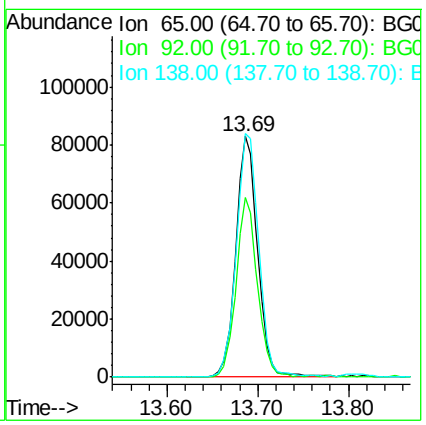


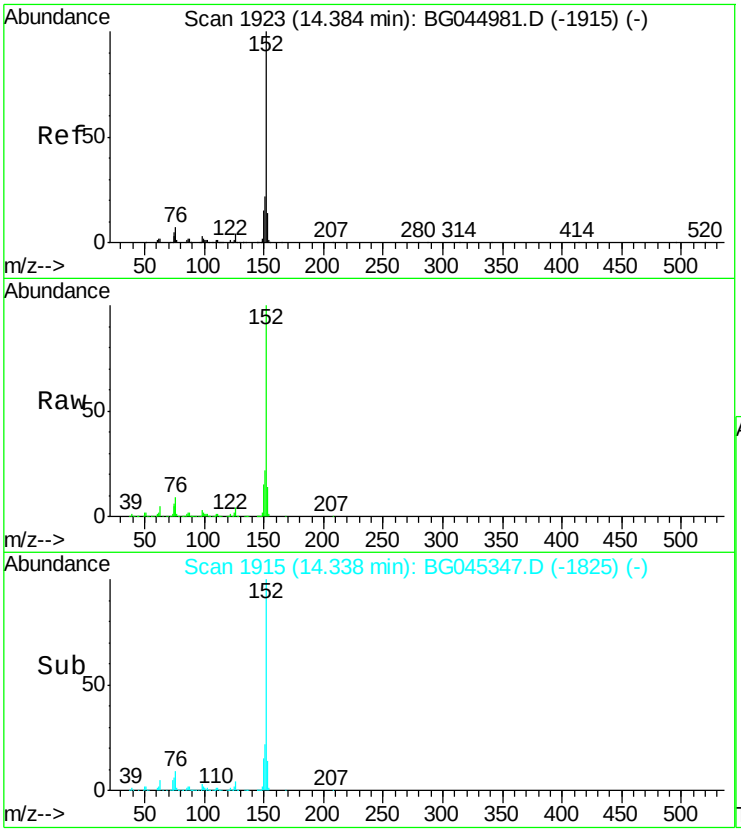


#48
2-Nitroaniline
Concen: 38.030 ng
RT: 13.69 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion: 65 Resp: 139868

Ion	Ratio	Lower	Upper
65	100		
92	74.9	58.3	87.5
138	101.2	85.6	128.4



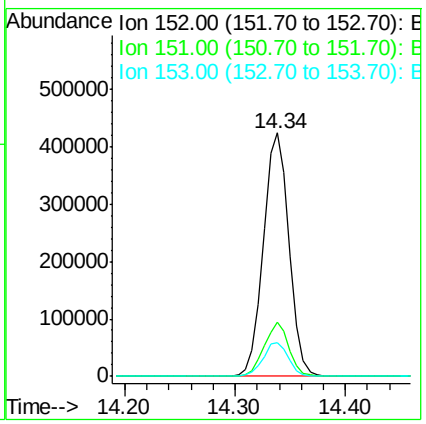


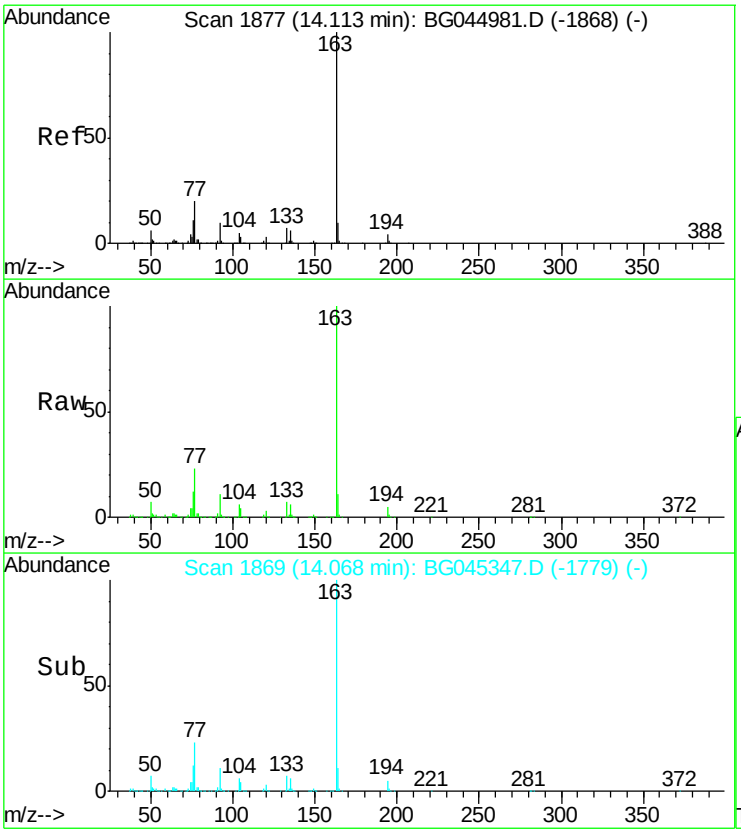
#49
Acenaphthylene
Concen: 37.846 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 689098

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	13.6	11.0	16.4

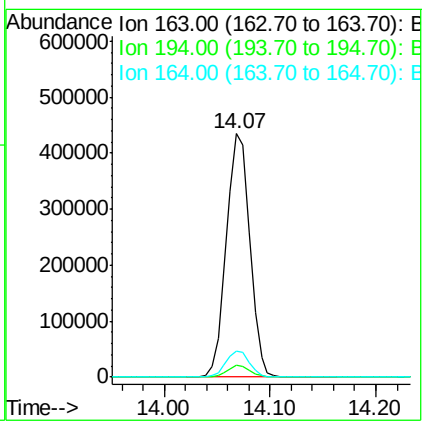


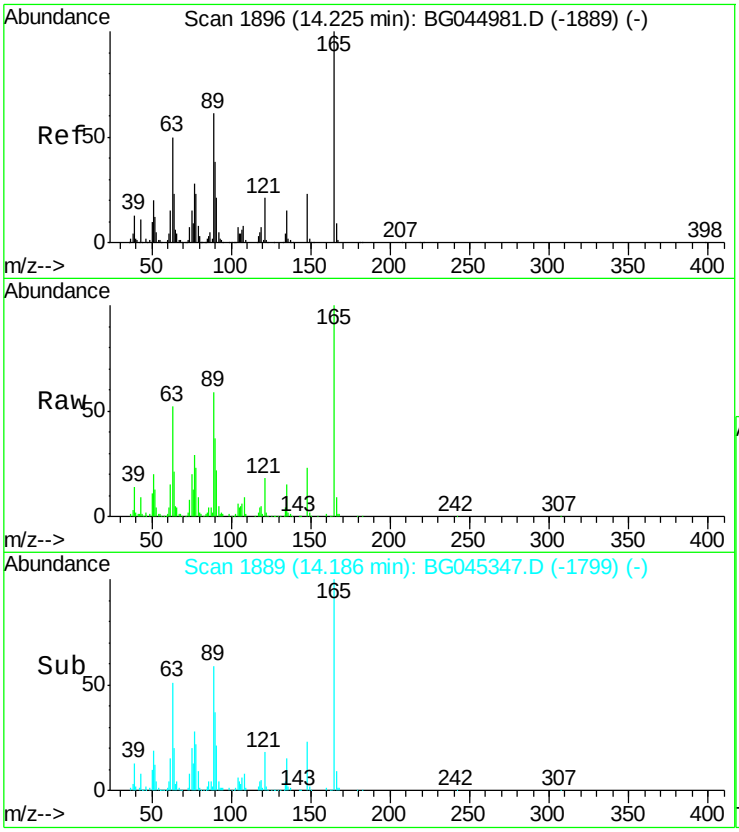


#50
Dimethylphthalate
Concen: 42.404 ng
RT: 14.07 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:163 Resp: 664559

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	10.5	8.2	12.4



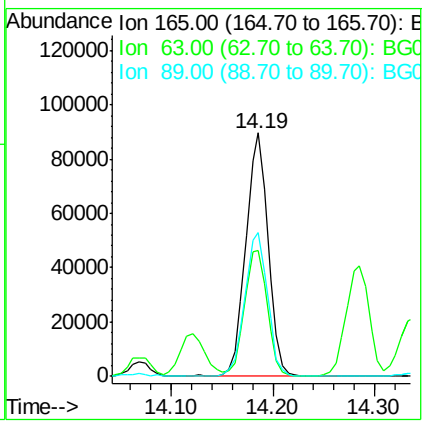


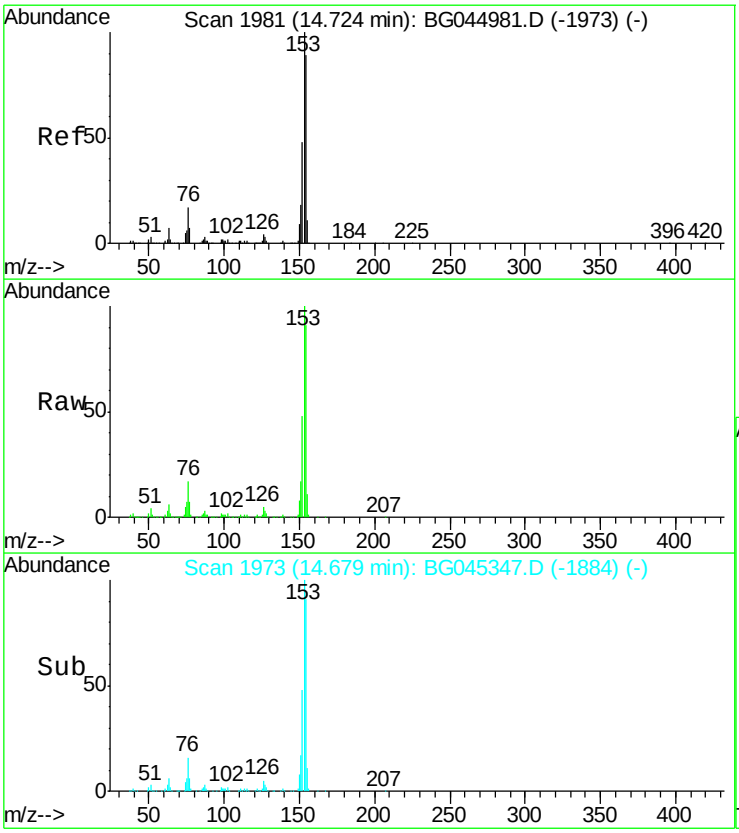
#51
2,6-Dinitrotoluene
Concen: 39.033 ng
RT: 14.19 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 136825

Ion	Ratio	Lower	Upper
165	100		
63	51.9	40.4	60.6
89	59.2	49.1	73.7

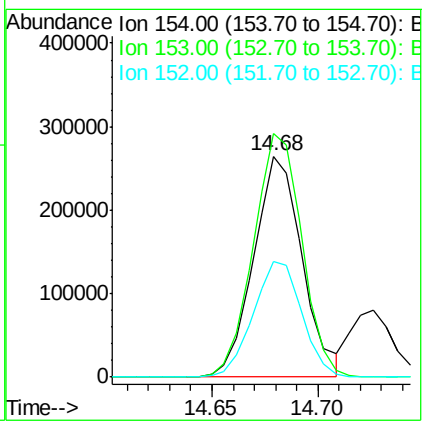


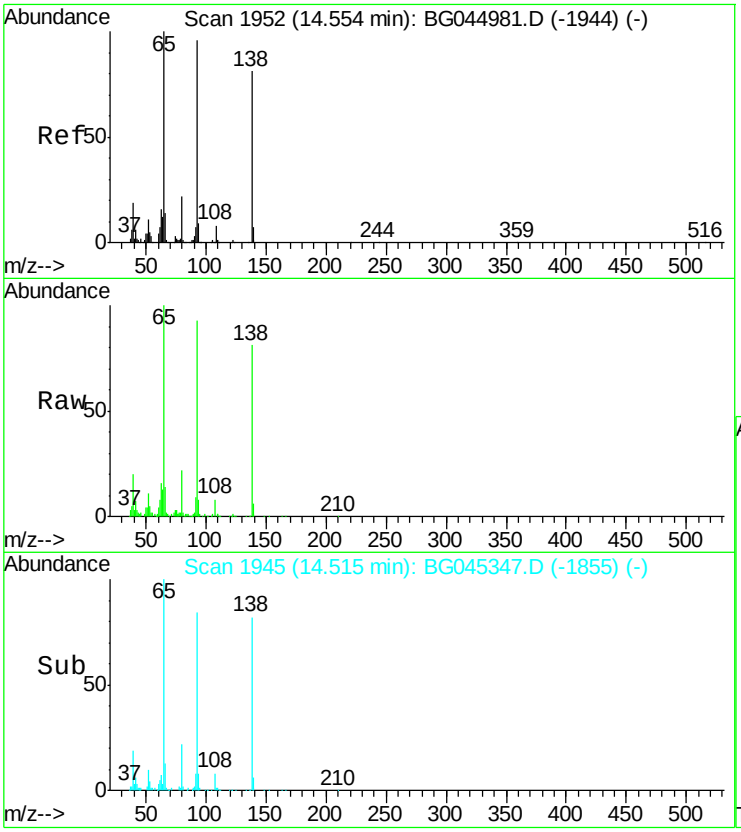


#52
Acenaphthene
Concen: 34.259 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:154 Resp: 422049

Ion	Ratio	Lower	Upper
154	100		
153	110.3	89.7	134.5
152	52.5	43.1	64.7



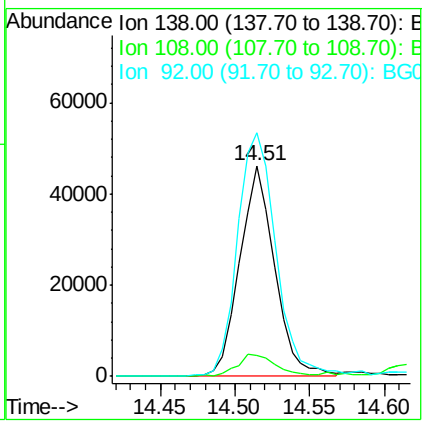


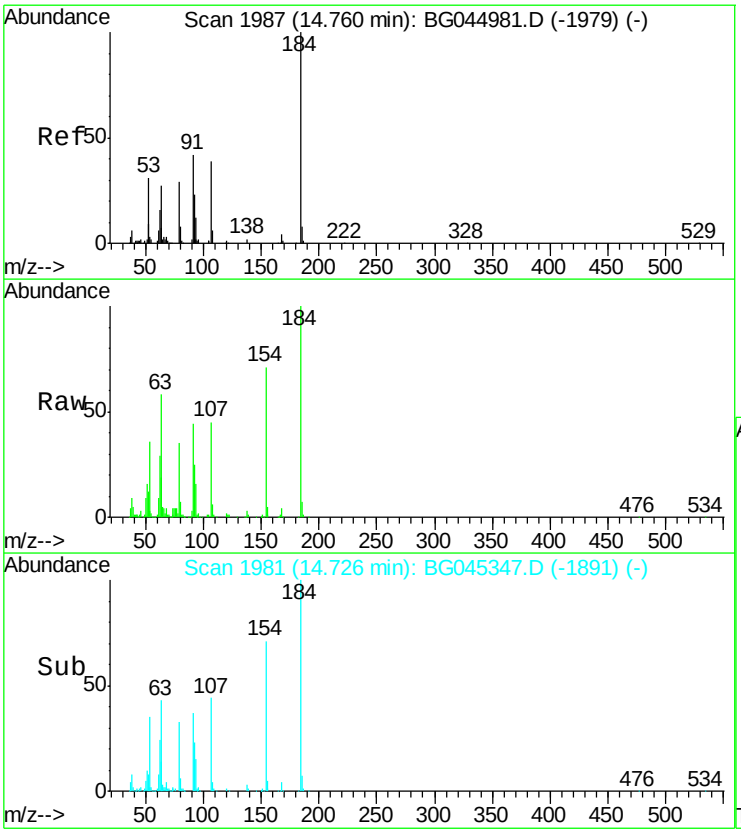
#53
3-Nitroaniline
Concen: 19.498 ng
RT: 14.51 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 74960

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.8	11.8
92	115.7	94.5	141.7

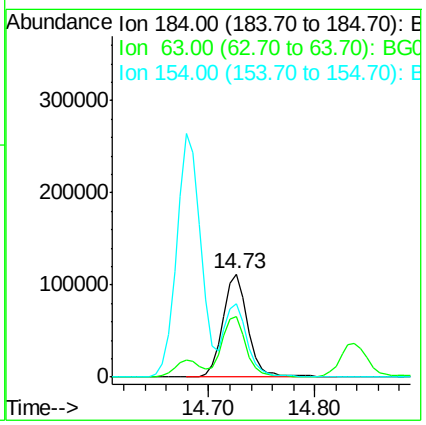


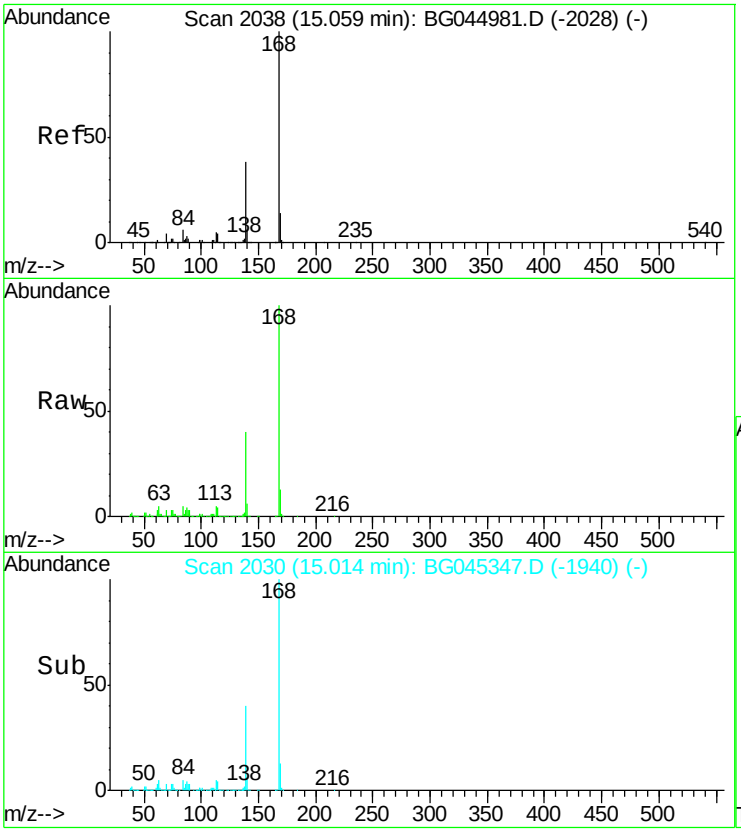


#54
2,4-Dinitrophenol
Concen: 87.582 ng
RT: 14.73 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:184 Resp: 182556

Ion	Ratio	Lower	Upper
184	100		
63	58.5	41.5	62.3
154	71.5	52.3	78.5



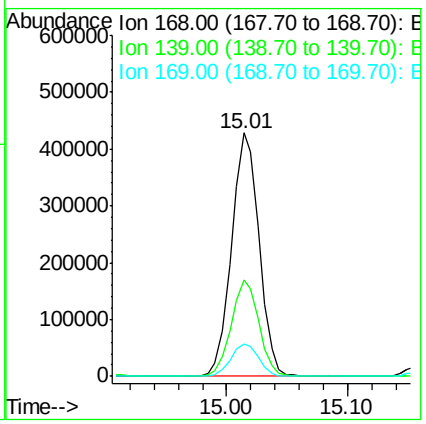


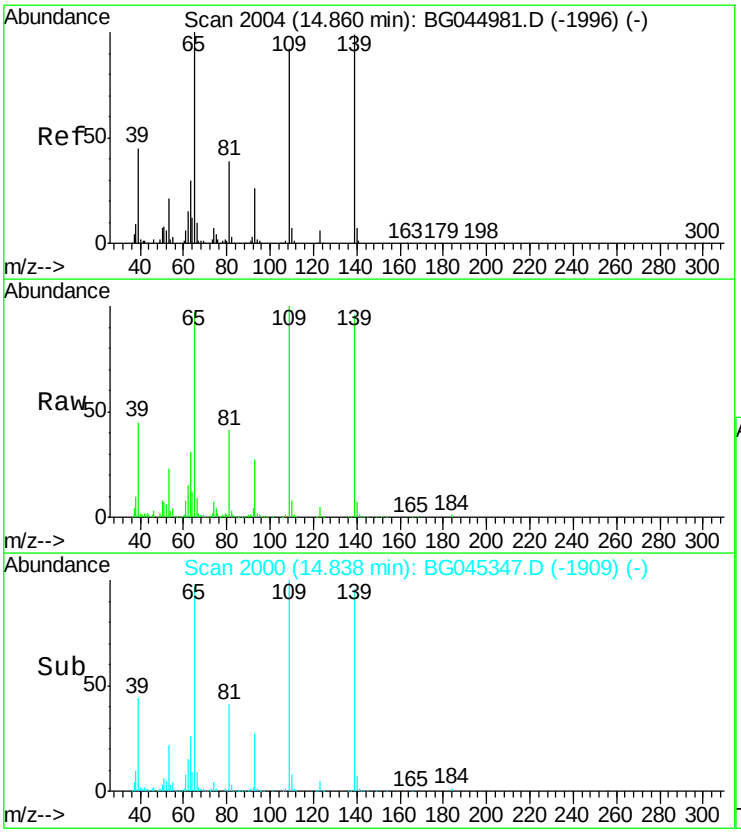
#55
Dibenzofuran
Concen: 37.803 ng
RT: 15.01 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 678963

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.4	45.6
169	13.2	11.0	16.4

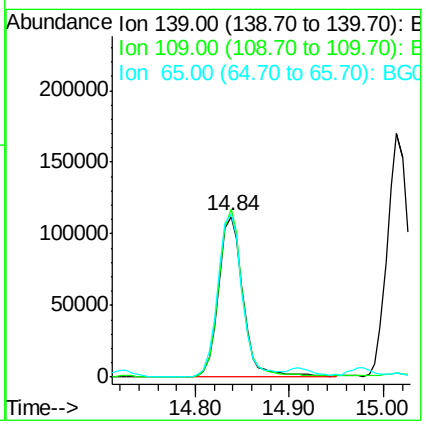


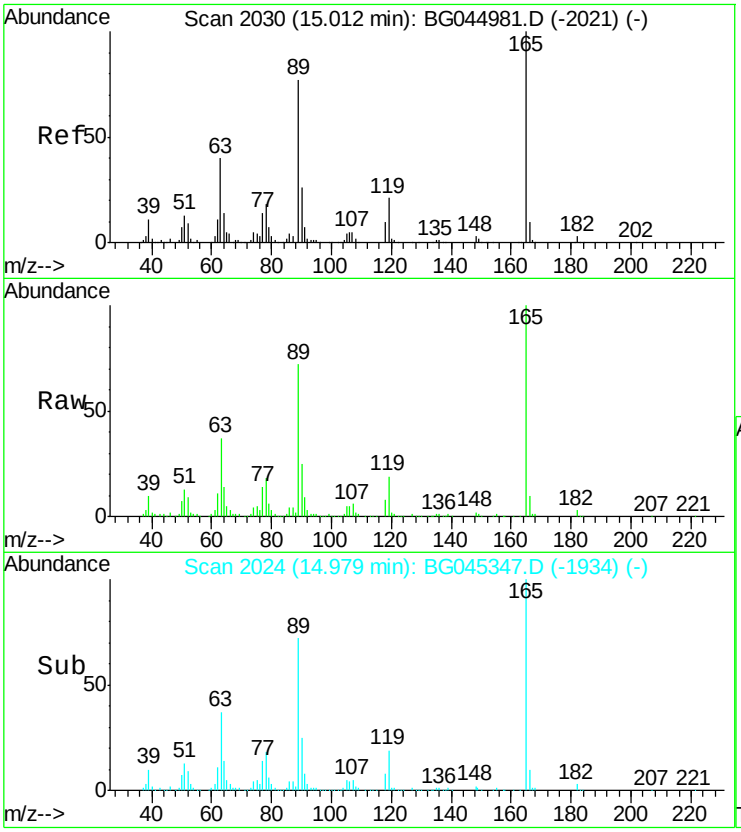


#56
4-Nitrophenol
Concen: 68.768 ng
RT: 14.84 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:139 Resp: 204995

Ion	Ratio	Lower	Upper
139	100		
109	104.5	73.6	113.6
65	101.3	81.2	121.2



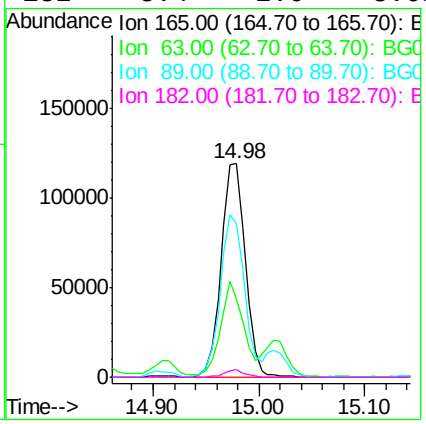


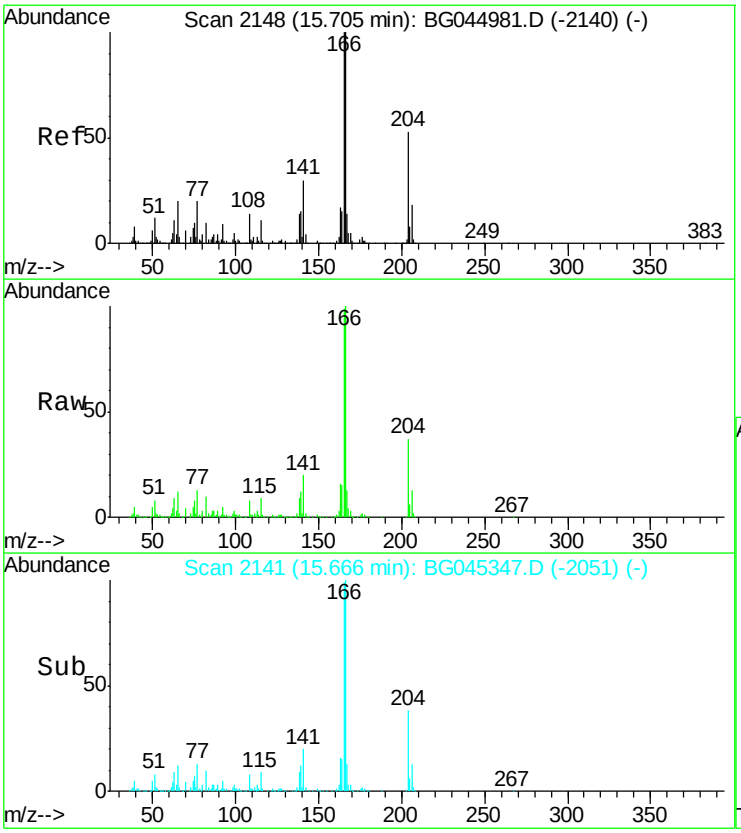
#57
2,4-Dinitrotoluene
Concen: 36.910 ng
RT: 14.98 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 189079

Ion	Ratio	Lower	Upper
165	100		
63	36.8	32.2	48.2
89	71.8	61.7	92.5
182	3.4	2.0	3.0#

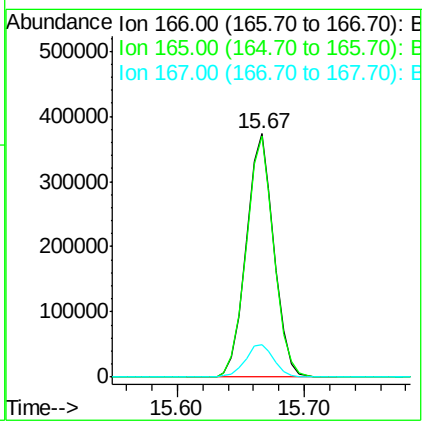


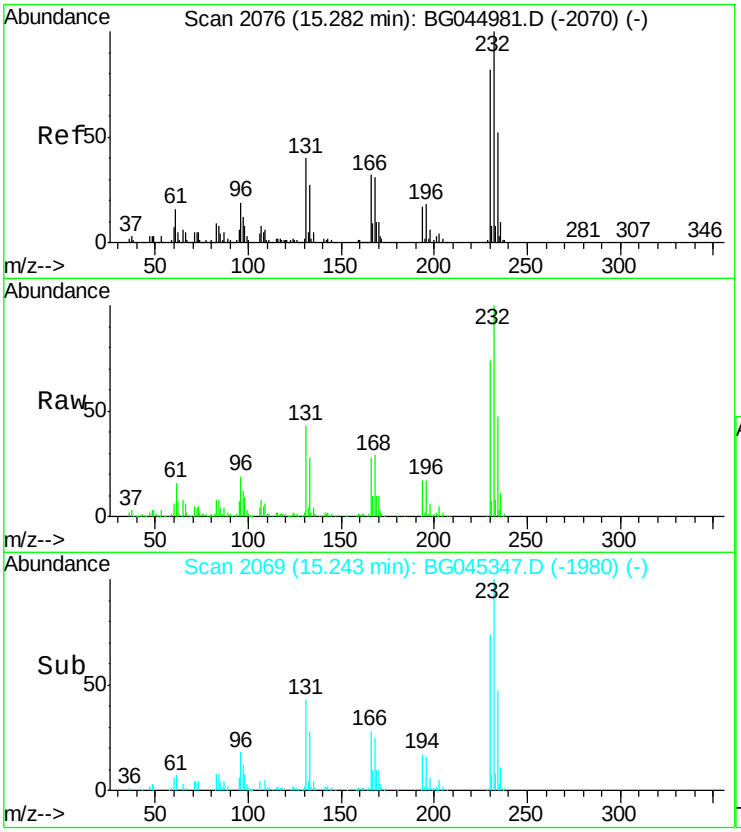


#58
Fluorene
Concen: 38.498 ng
RT: 15.67 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:166 Resp: 564786

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.9	119.9
167	13.2	11.4	17.0



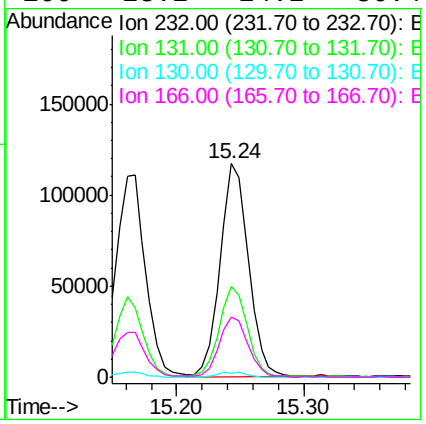


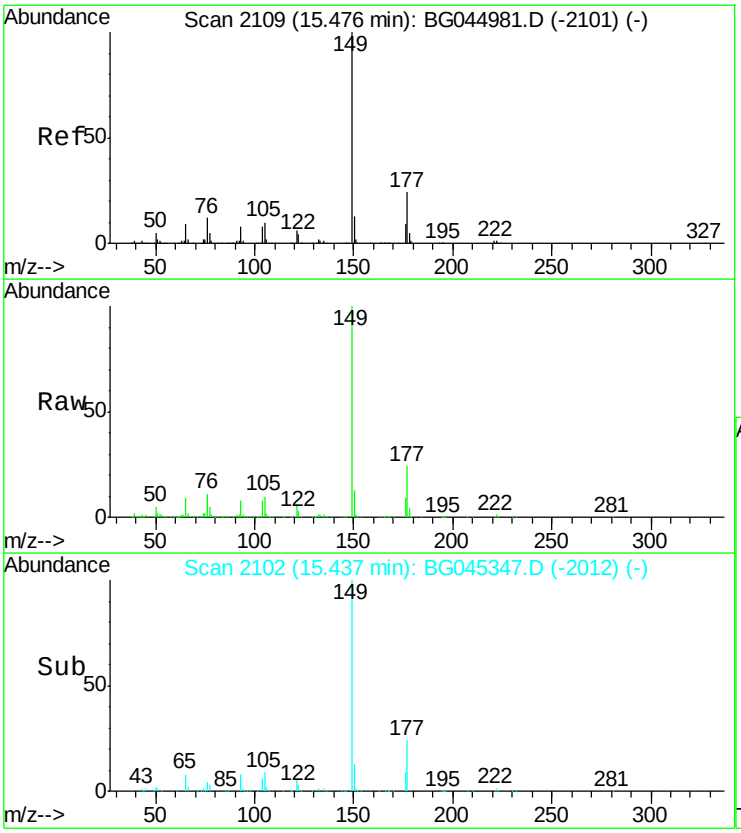
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.131 ng
RT: 15.24 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 182200

Ion	Ratio	Lower	Upper
232	100		
131	41.4	32.2	48.2
130	2.4	2.2	3.2
166	28.2	24.2	36.4

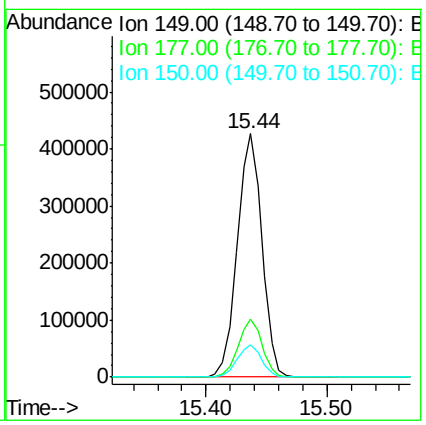


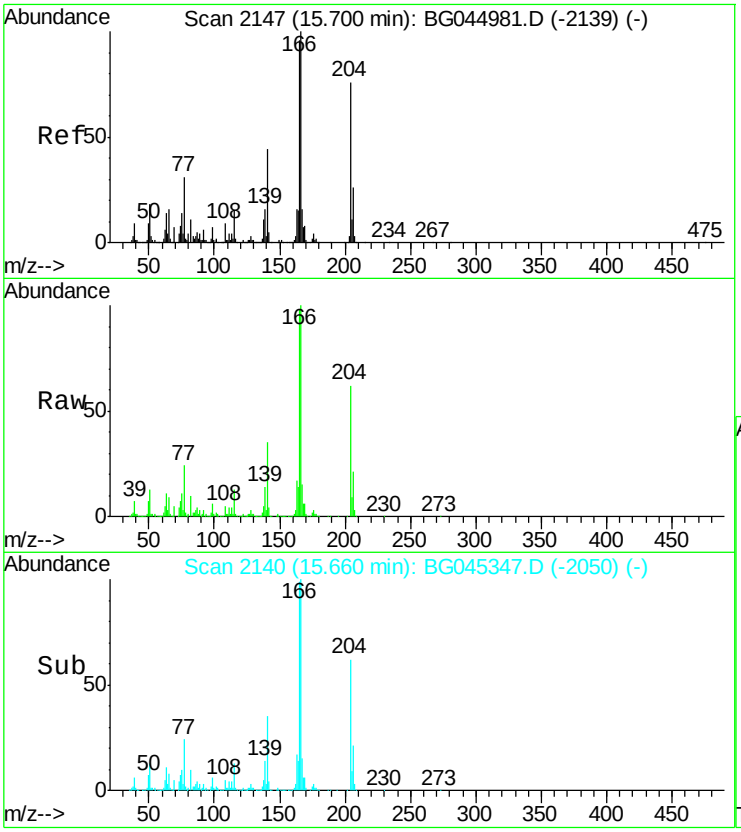


#60
Diethylphthalate
Concen: 37.123 ng
RT: 15.44 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:149 Resp: 606571

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.9	28.3
150	13.3	10.6	15.8



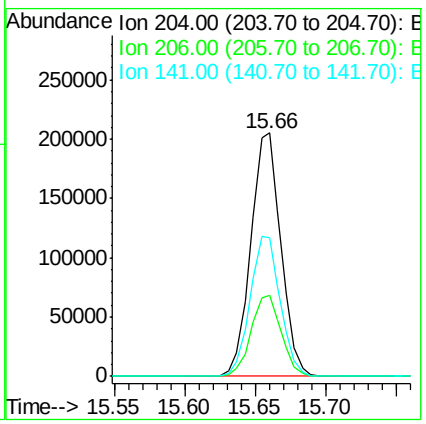


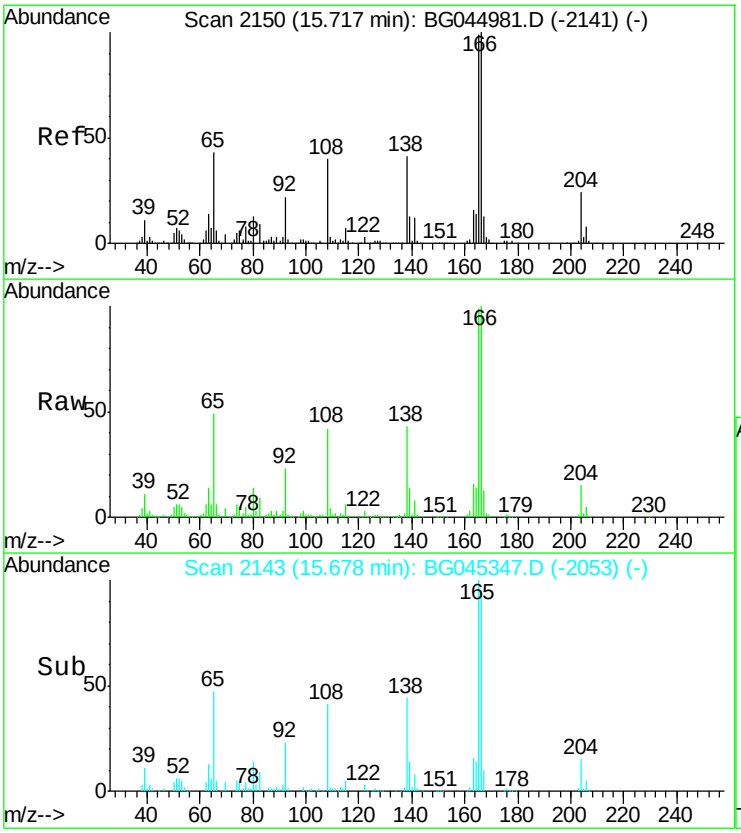
#61
4-Chlorophenyl-phenylether
Concen: 36.369 ng
RT: 15.66 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 307108

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.9	40.3
141	57.0	46.3	69.5

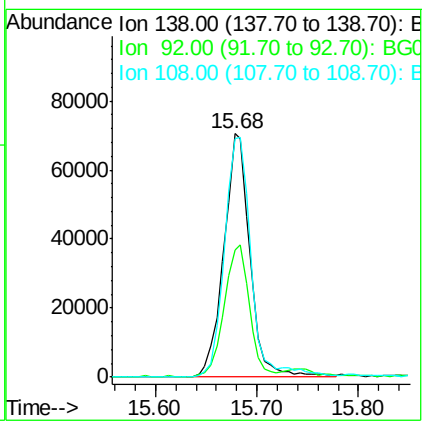


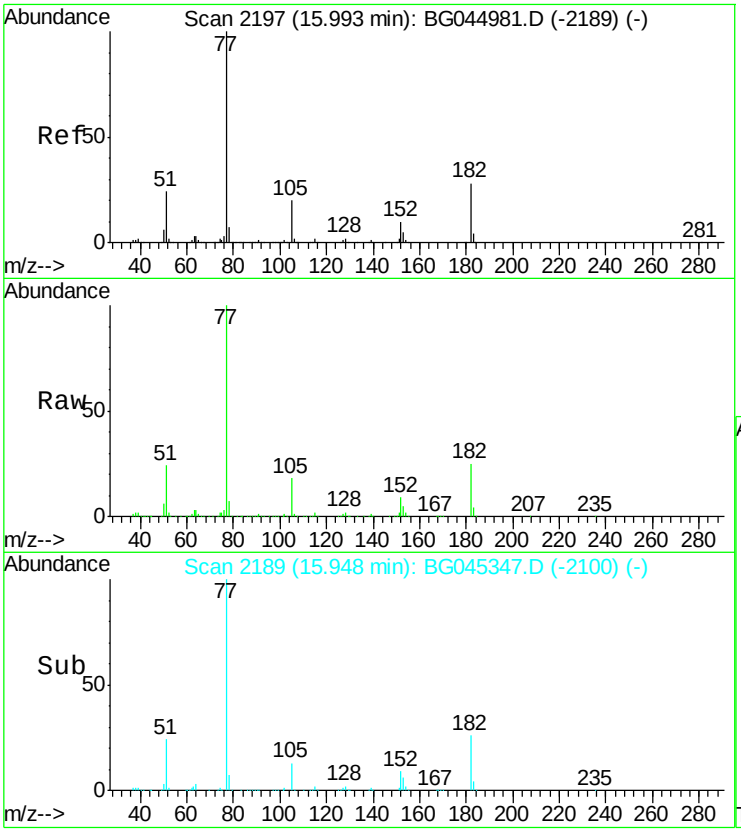


#62
4-Nitroaniline
Concen: 31.599 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:138 Resp: 126002

Ion	Ratio	Lower	Upper
138	100		
92	52.3	33.6	73.6
108	98.2	78.2	118.2



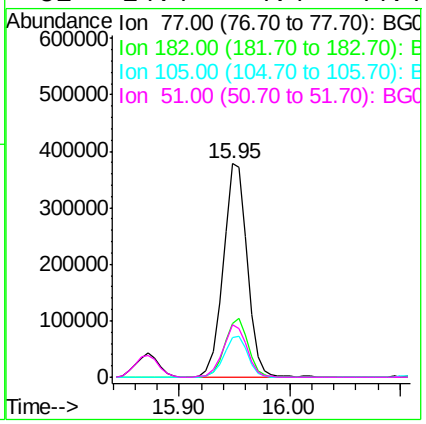


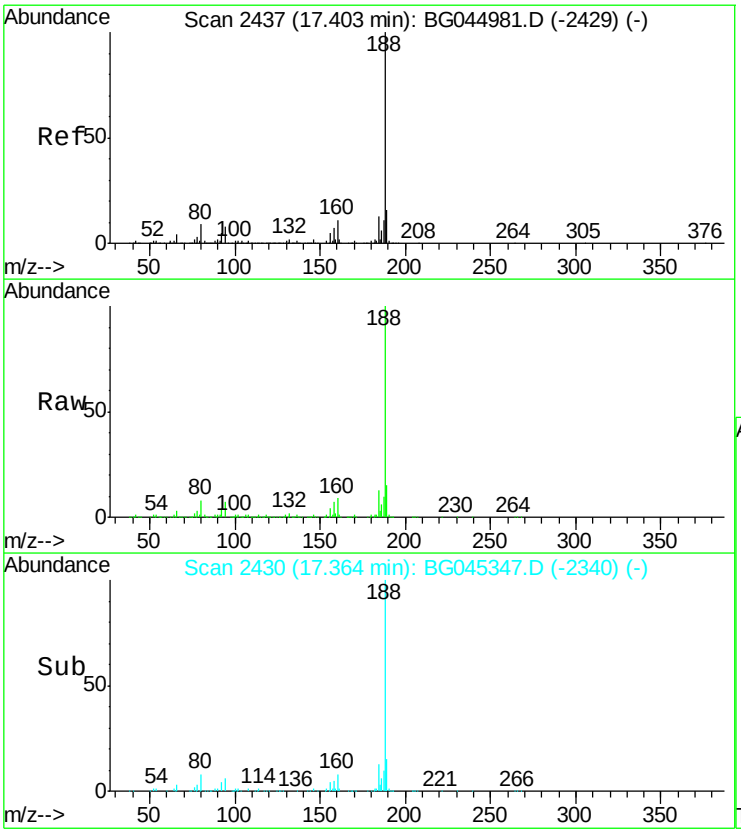
#63
Azobenzene
Concen: 37.667 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 567431

Ion	Ratio	Lower	Upper
77	100		
182	25.3	8.4	48.4
105	18.5	0.5	40.5
51	24.4	4.4	44.4

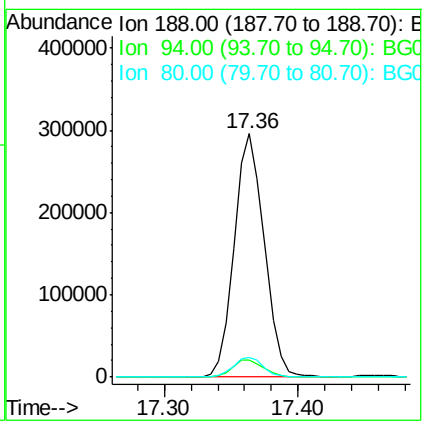


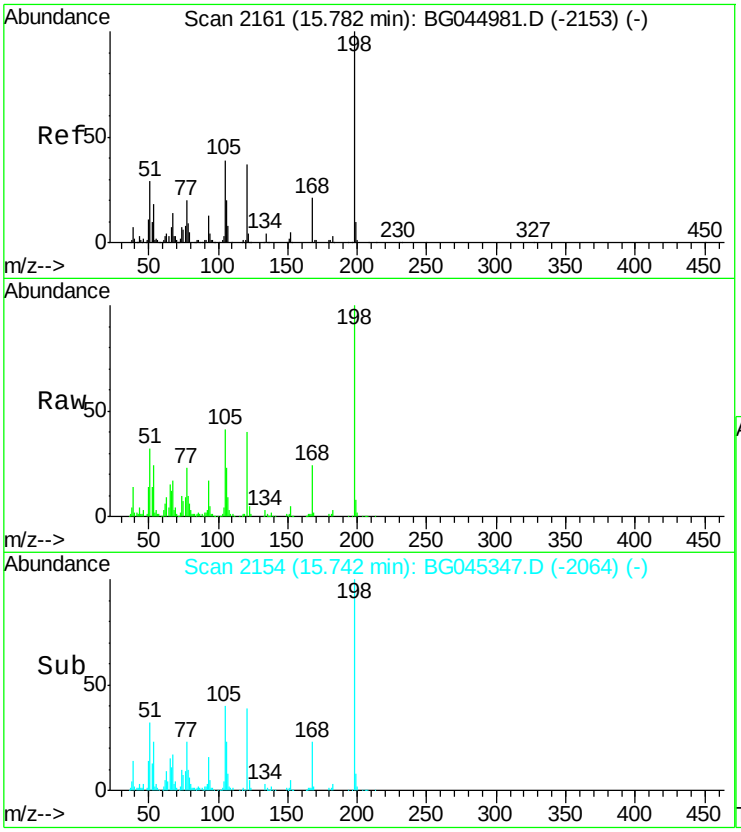


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.36 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:188 Resp: 459191

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



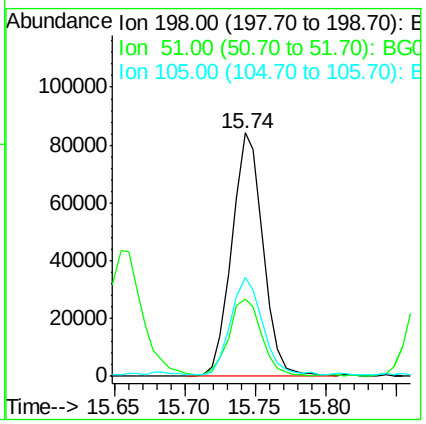


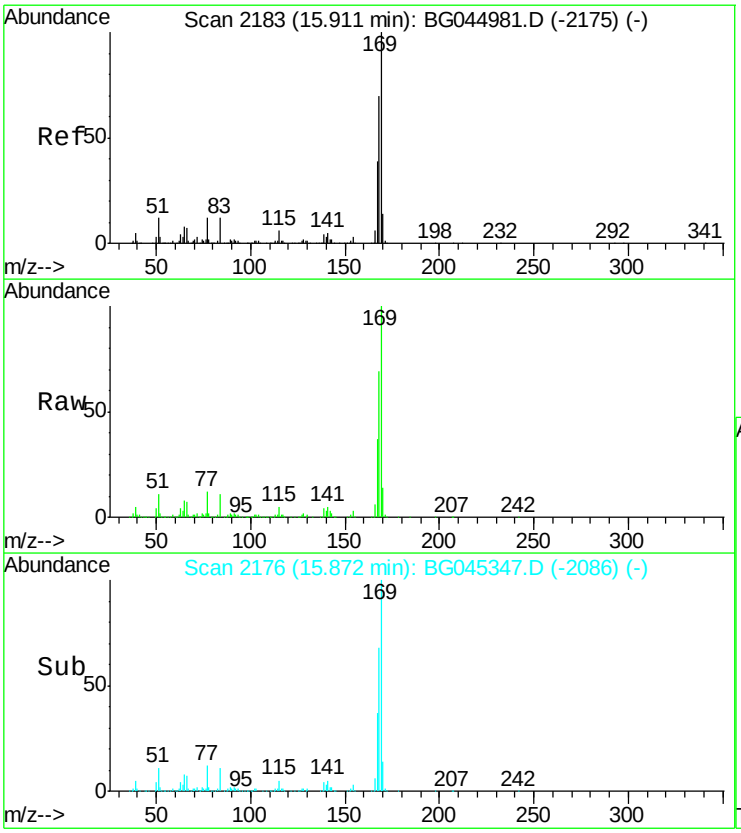
#65
4,6-Dinitro-2-methylphenol
Concen: 42.974 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 129709

Ion	Ratio	Lower	Upper
198	100		
51	31.7	10.0	50.0
105	40.9	18.9	58.9

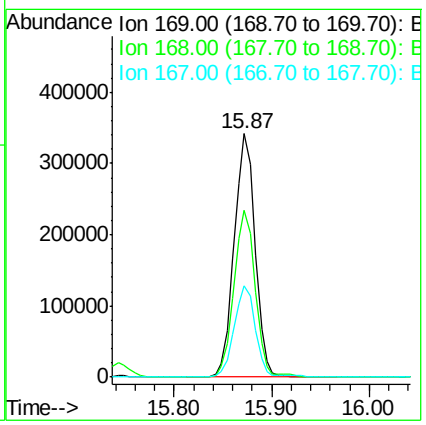


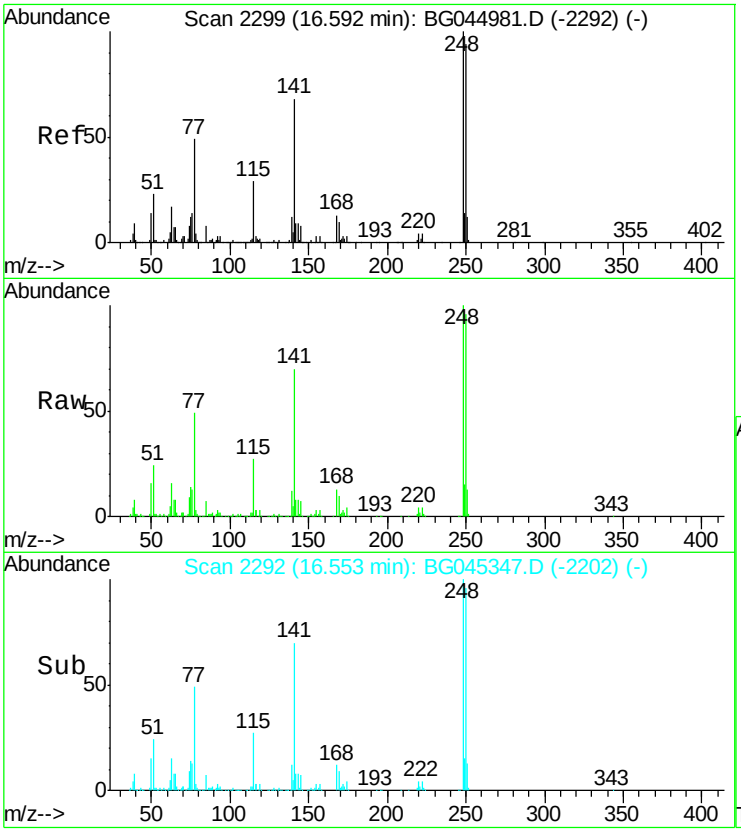


#66
n-Nitrosodiphenylamine
Concen: 38.579 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:169 Resp: 508984

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.8	83.8
167	37.4	30.8	46.2



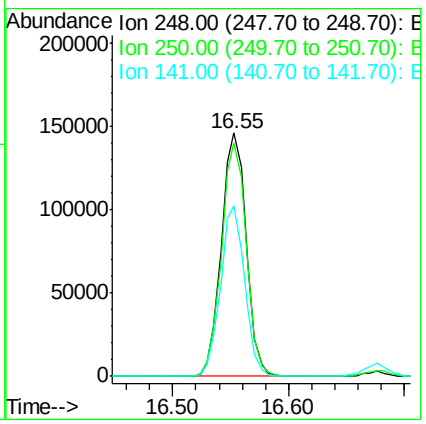


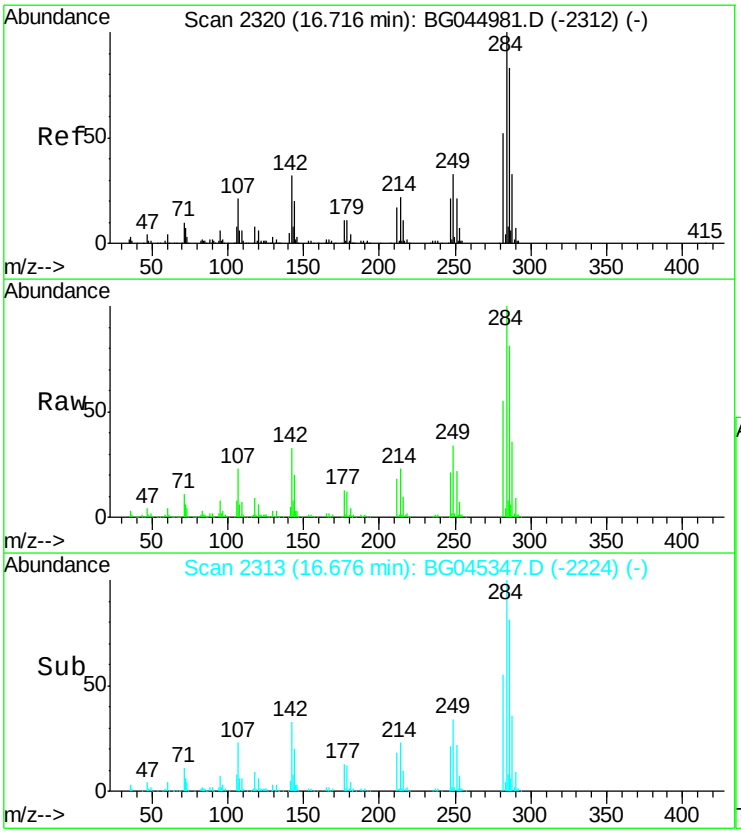
#67
4-Bromophenyl-phenylether
Concen: 36.604 ng
RT: 16.55 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 216841

Ion	Ratio	Lower	Upper
248	100		
250	95.9	75.4	113.2
141	70.0	54.4	81.6

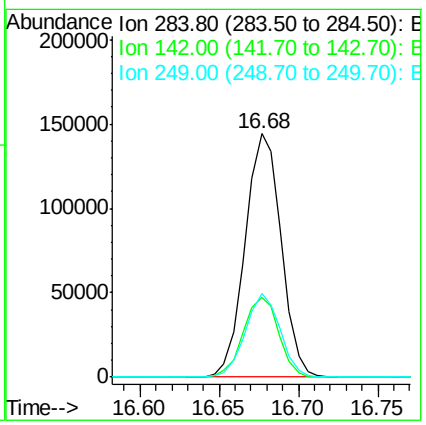


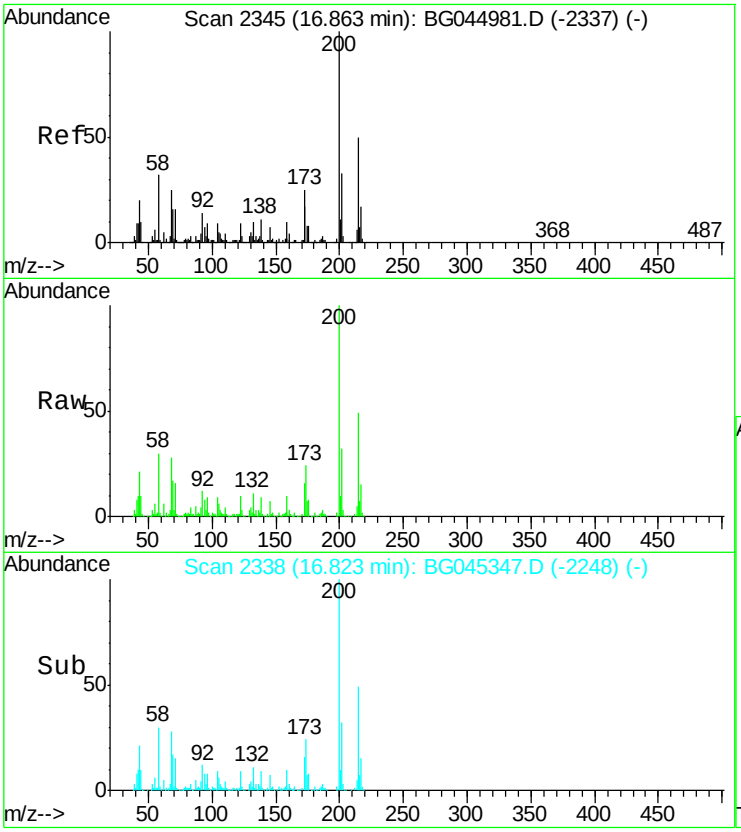


#68
Hexachlorobenzene
Concen: 36.912 ng
RT: 16.68 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:284 Resp: 226783

Ion	Ratio	Lower	Upper
284	100		
142	33.0	25.8	38.6
249	34.3	26.6	39.8



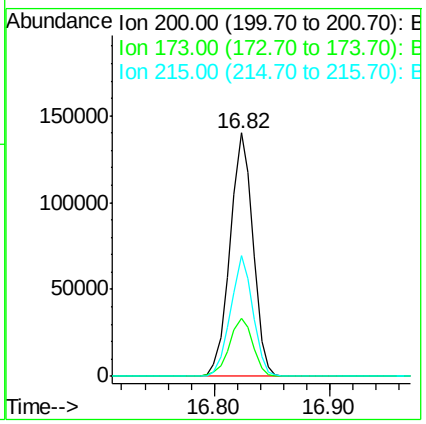


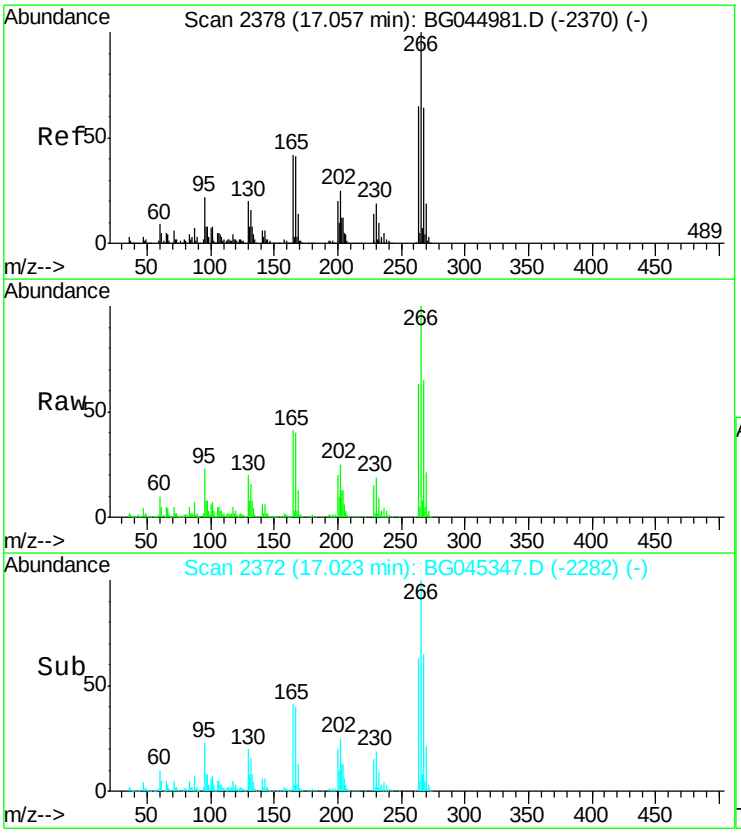
#69
Atrazine
Concen: 39.606 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 193345

Ion	Ratio	Lower	Upper
200	100		
173	24.0	4.5	44.5
215	49.5	30.0	70.0

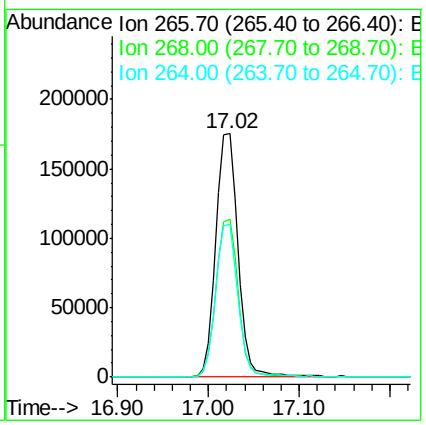


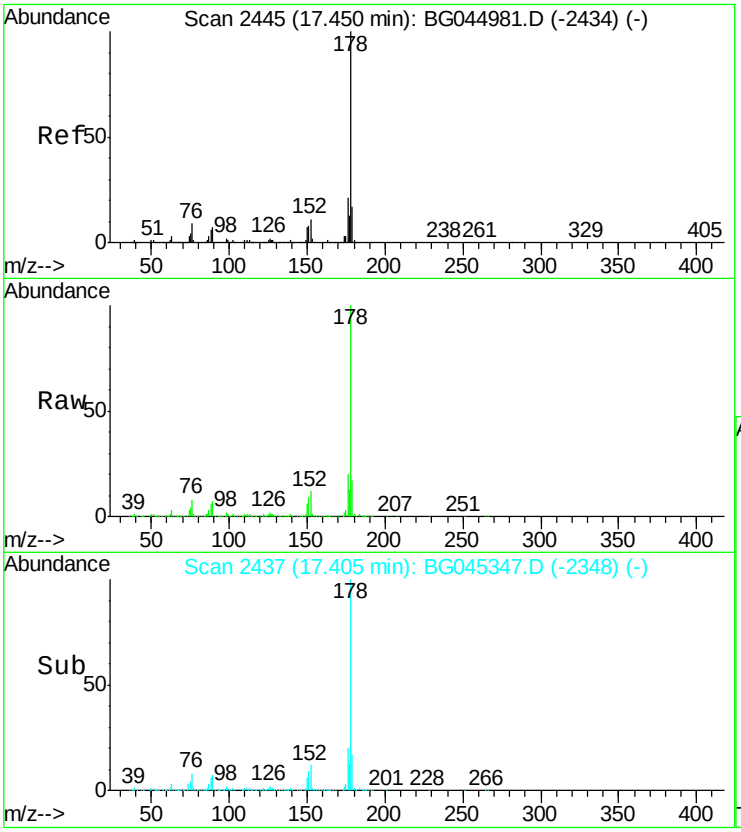


#70
Pentachlorophenol
Concen: 79.094 ng
RT: 17.02 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:266 Resp: 298105

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.5	77.3
264	62.9	52.2	78.4



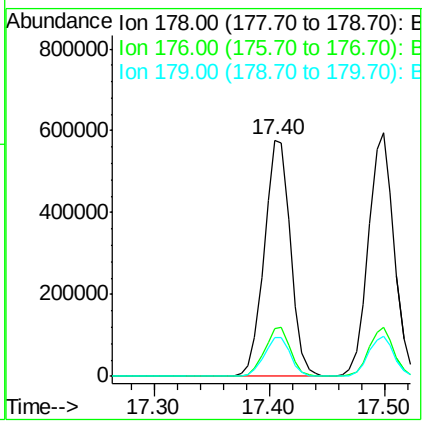


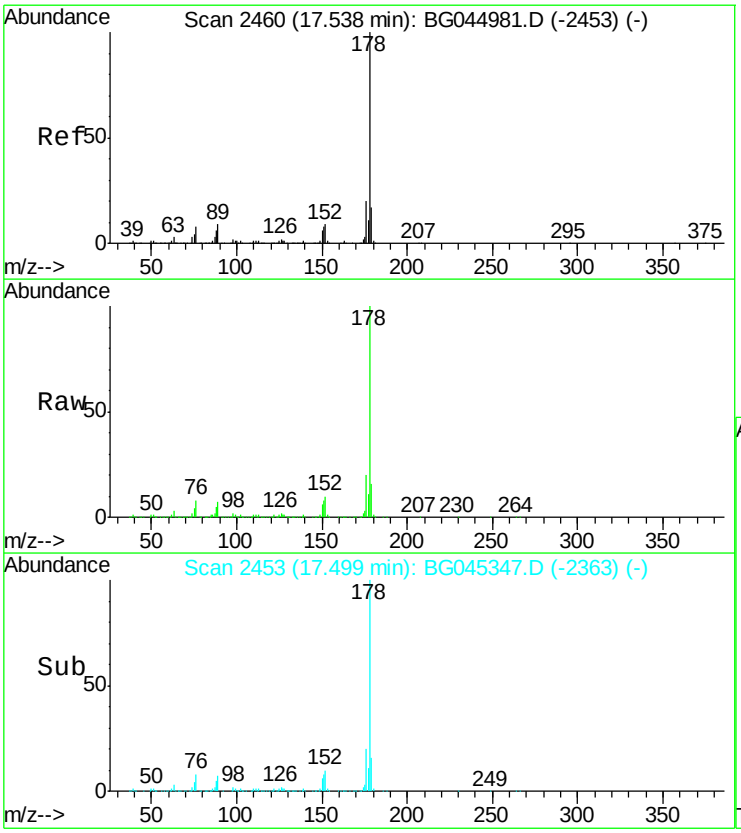
#71
Phenanthrene
Concen: 38.681 ng
RT: 17.40 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 912746

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.8	25.2
179	16.7	13.2	19.8

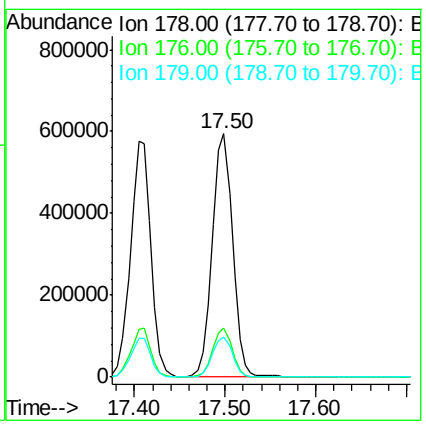


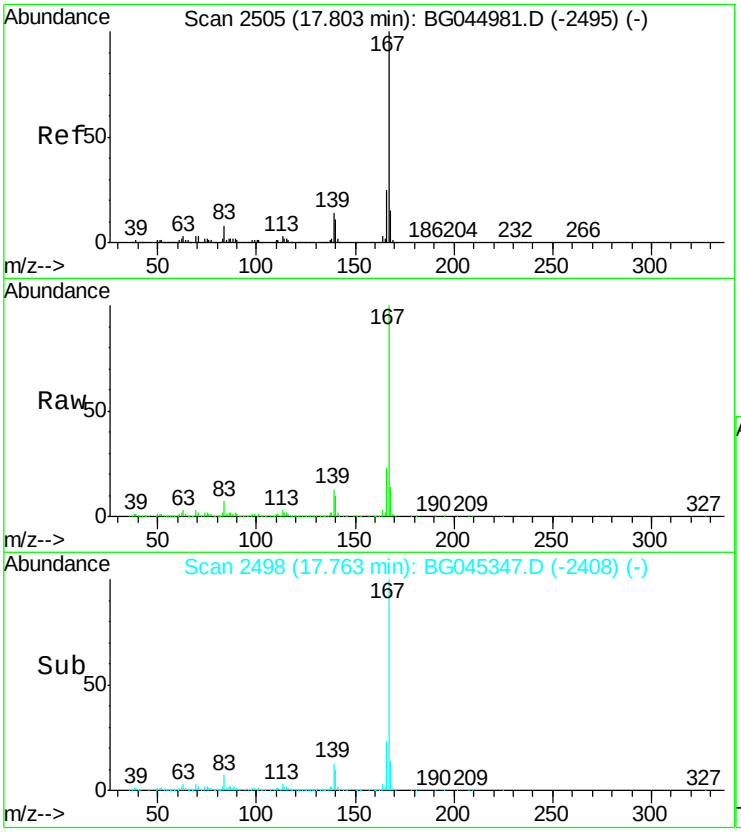


#72
Anthracene
Concen: 38.940 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:178 Resp: 921692

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



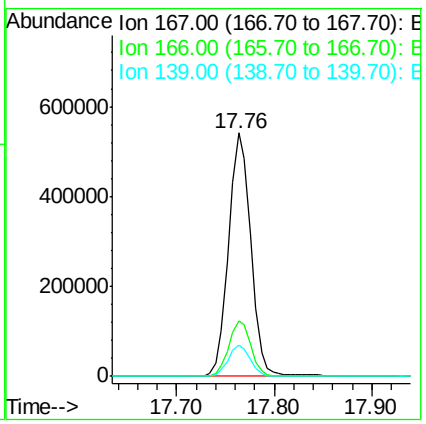


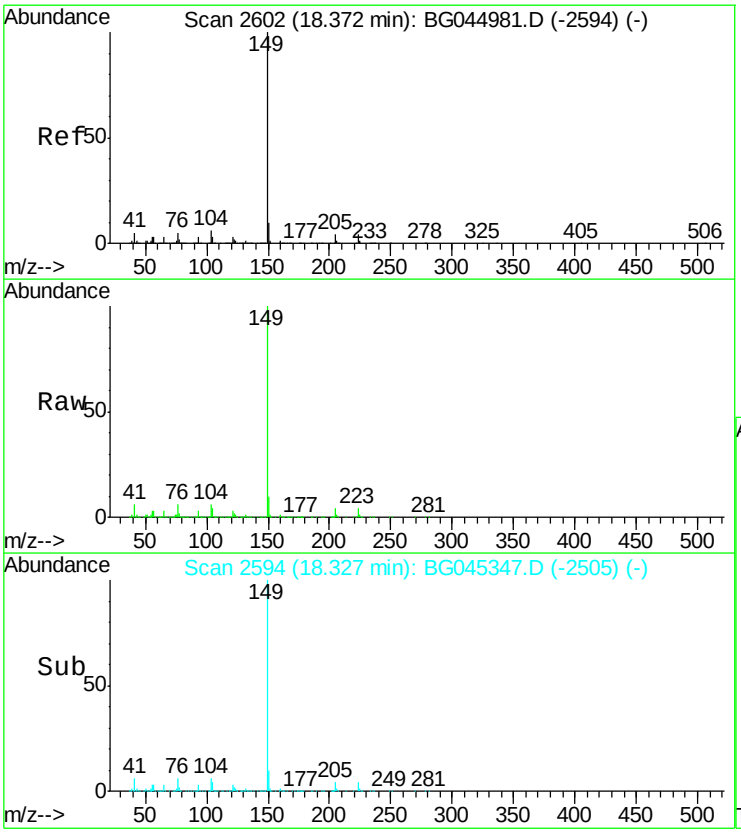
#73
Carbazole
Concen: 35.739 ng
RT: 17.76 min Scan# 2498
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 858453

Ion	Ratio	Lower	Upper
167	100		
166	22.9	19.8	29.6
139	12.9	10.9	16.3

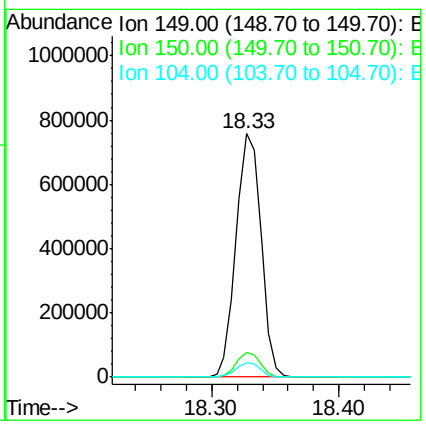


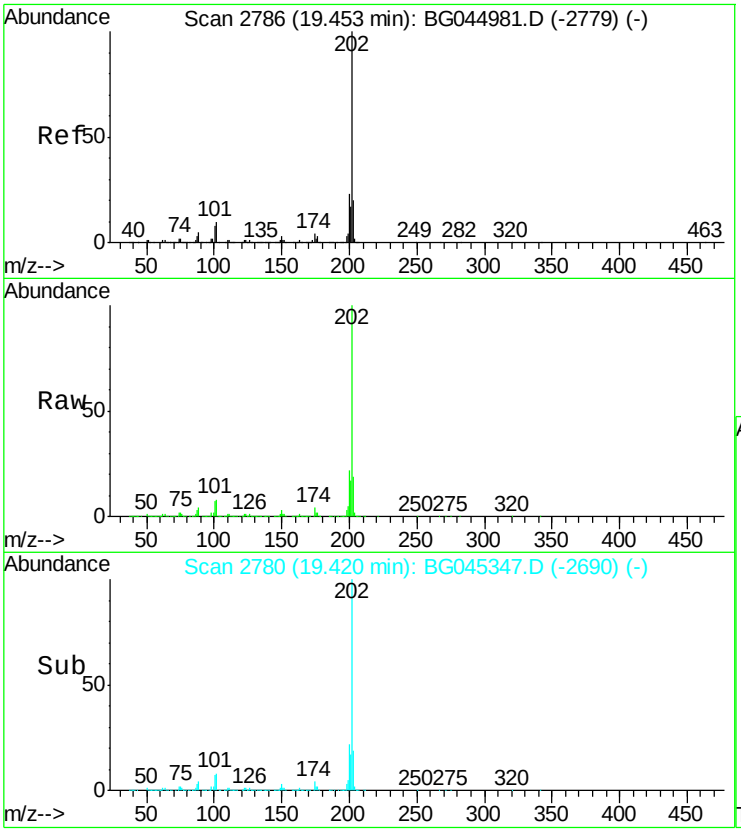


#74
Di-n-butylphthalate
Concen: 38.568 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:149 Resp: 1031140

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	6.2	4.8	7.2



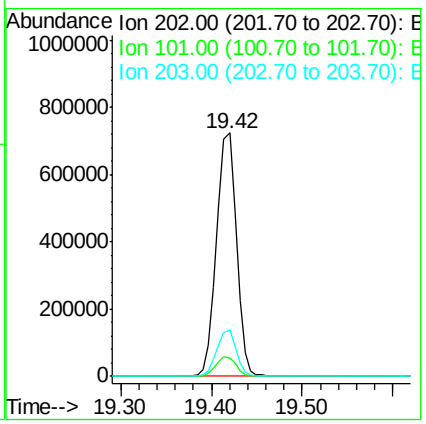


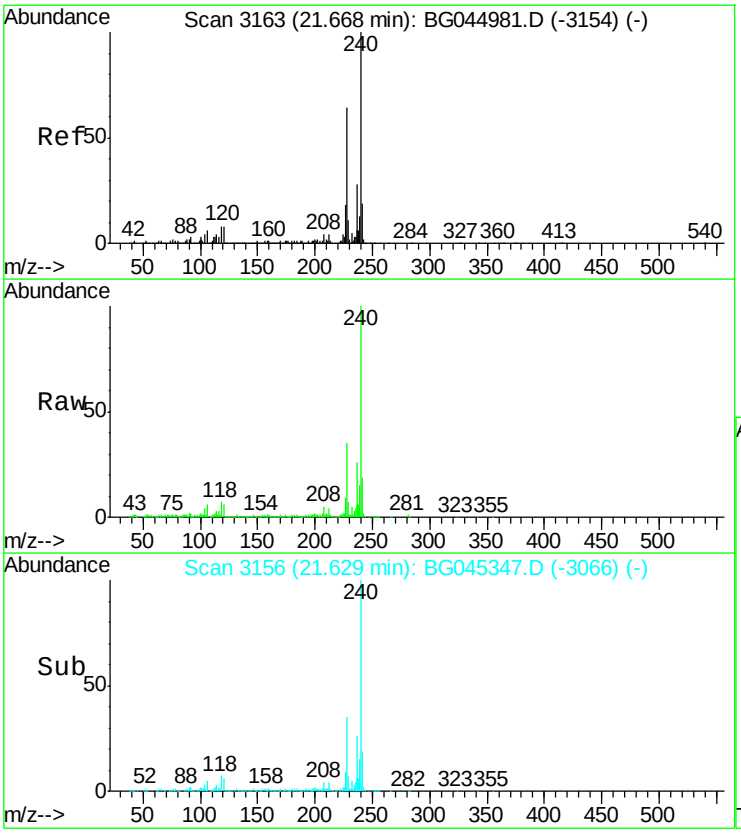
#75
Fluoranthene
Concen: 39.064 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1106029

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	29.6
203	19.3	0.0	39.7

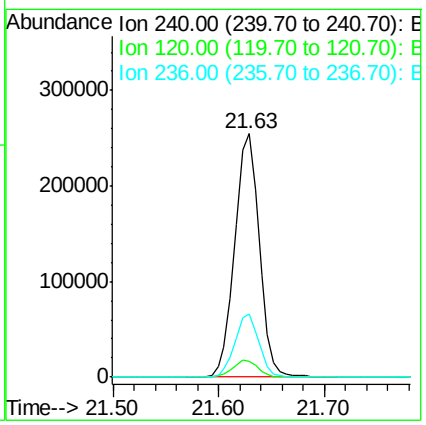


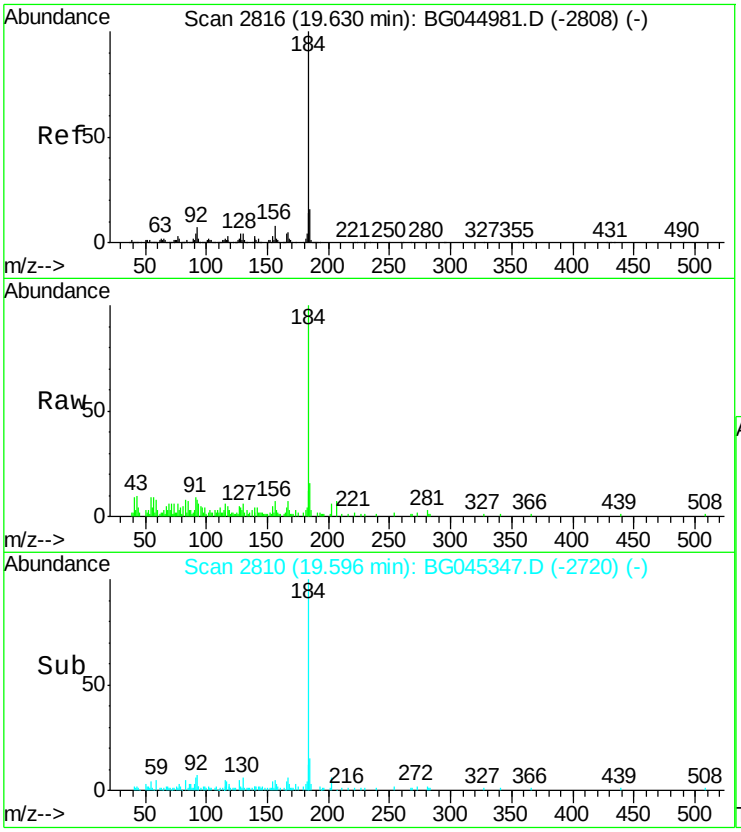


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:240 Resp: 408039

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.6	10.0#
236	26.1	22.2	33.2



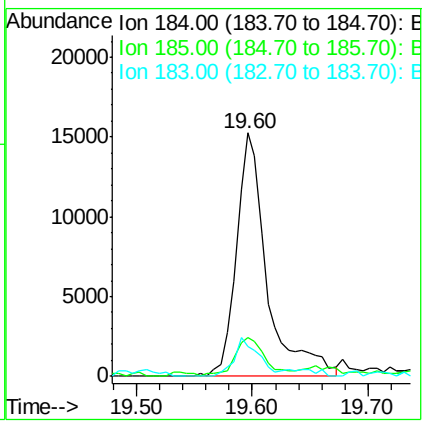


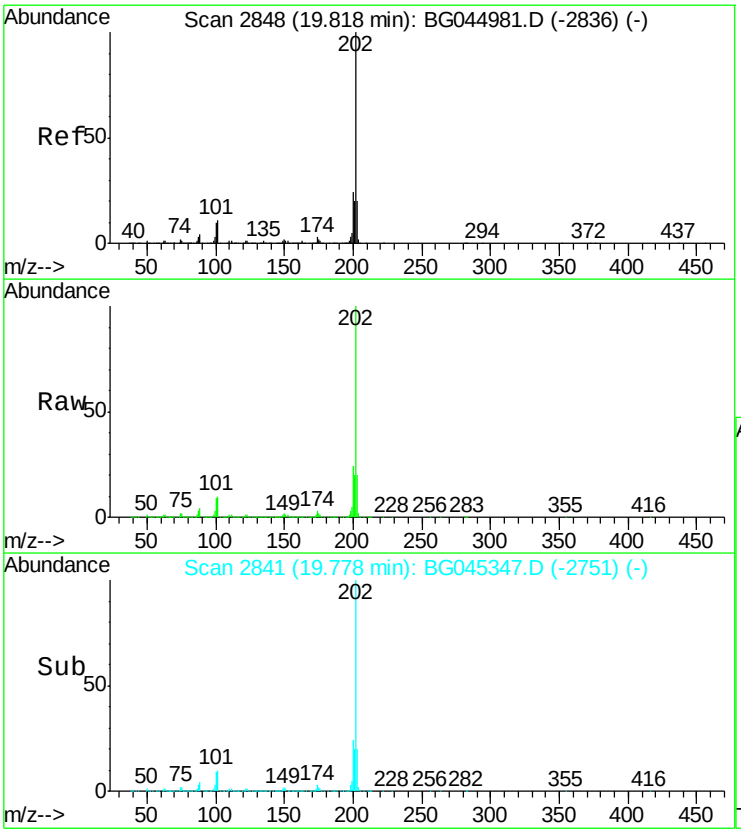
#77
Benzidine
Concen: Below Cal
RT: 19.60 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 27984

Ion	Ratio	Lower	Upper
184	100		
185	16.1	12.6	19.0
183	12.5	11.3	16.9

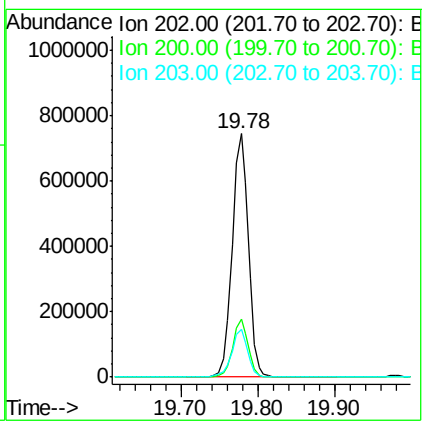


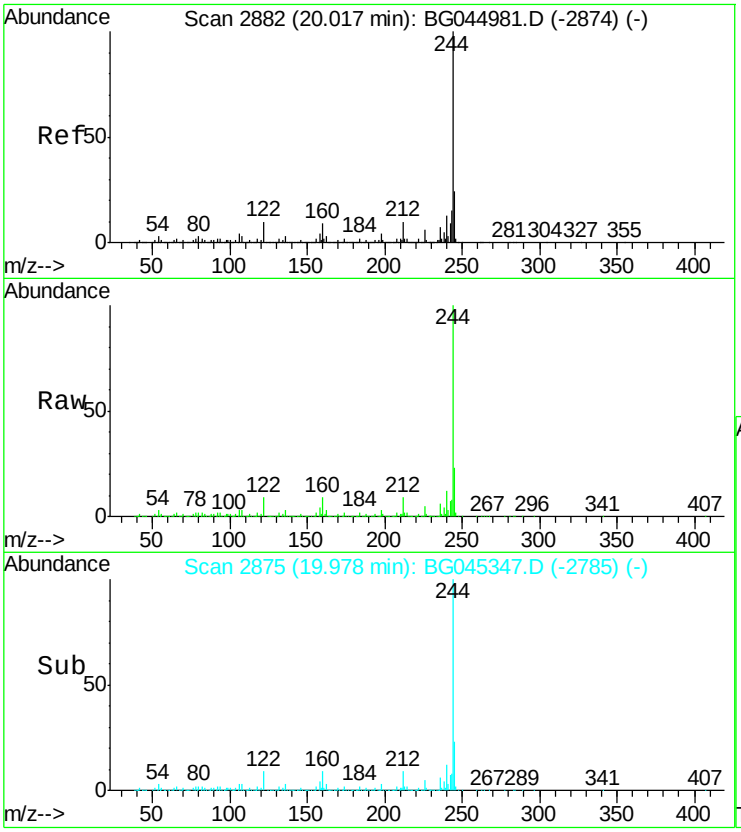


#78
Pyrene
Concen: 38.930 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:202 Resp: 1095127

Ion	Ratio	Lower	Upper
202	100		
200	23.8	19.0	28.6
203	19.5	16.1	24.1



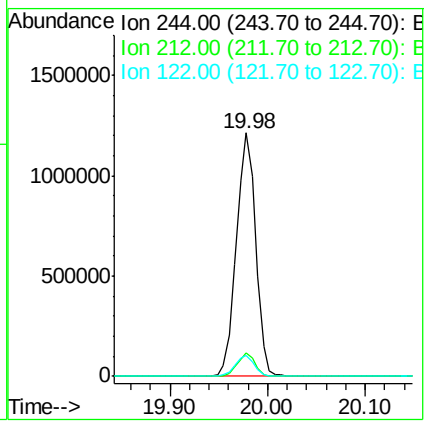


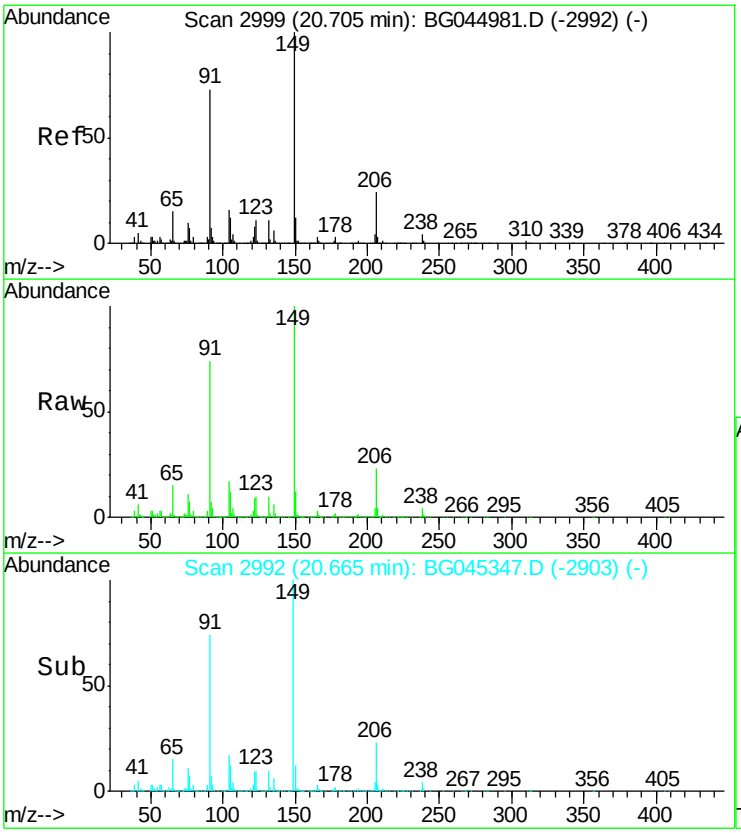
#79
Terphenyl-d14
Concen: 89.237 ng
RT: 19.98 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1670615

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.9	11.9
122	8.8	7.7	11.5

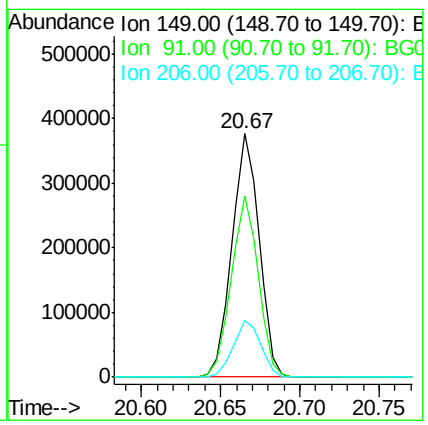


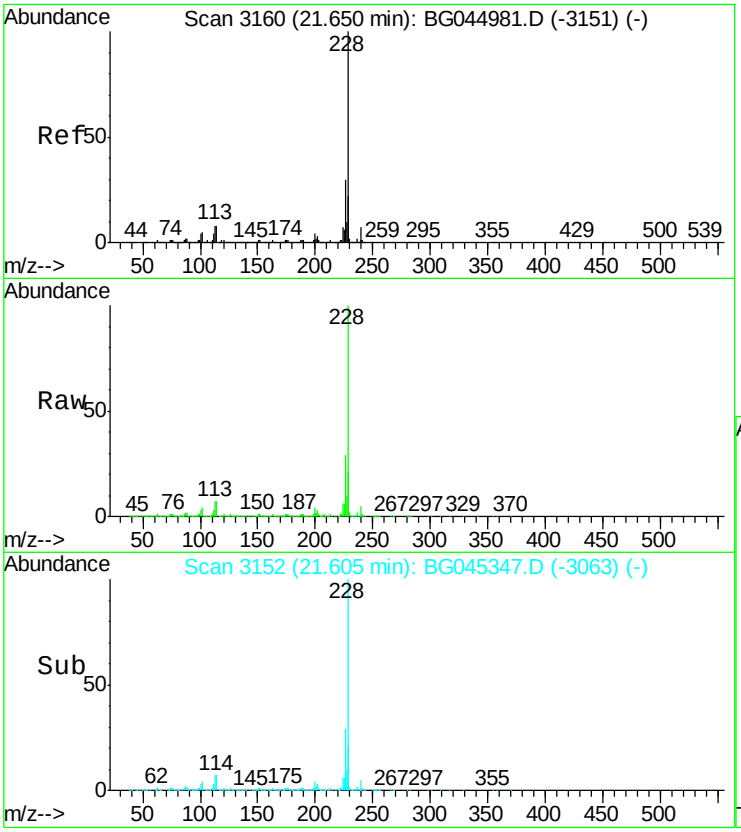


#80
Butylbenzylphthalate
Concen: 38.255 ng
RT: 20.67 min Scan# 2992
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:149 Resp: 446063

Ion	Ratio	Lower	Upper
149	100		
91	74.3	58.5	87.7
206	23.5	19.2	28.8



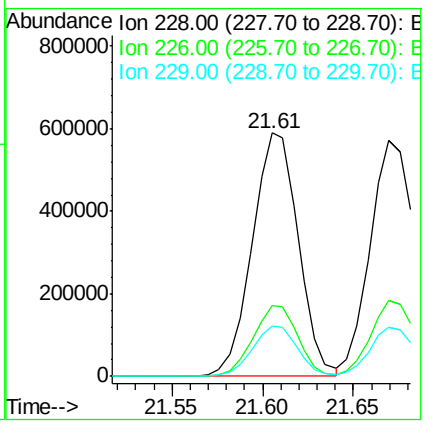


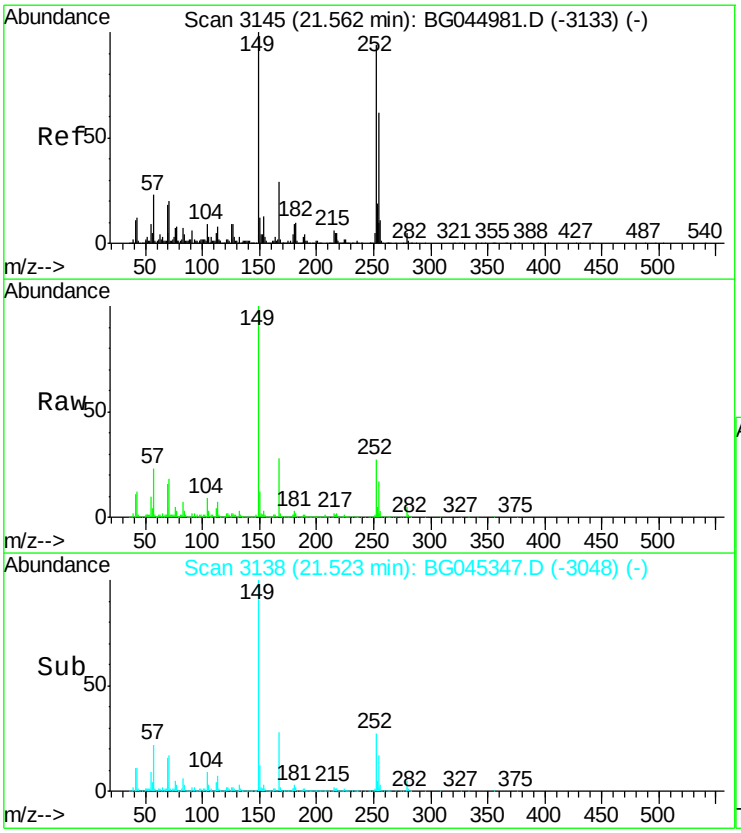
#81
Benzo(a)anthracene
Concen: 39.265 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1038436

Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.0	36.0
229	20.6	17.5	26.3

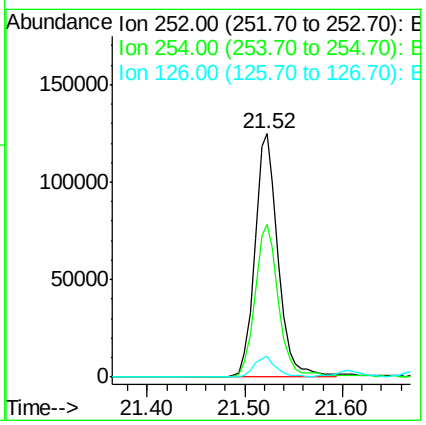


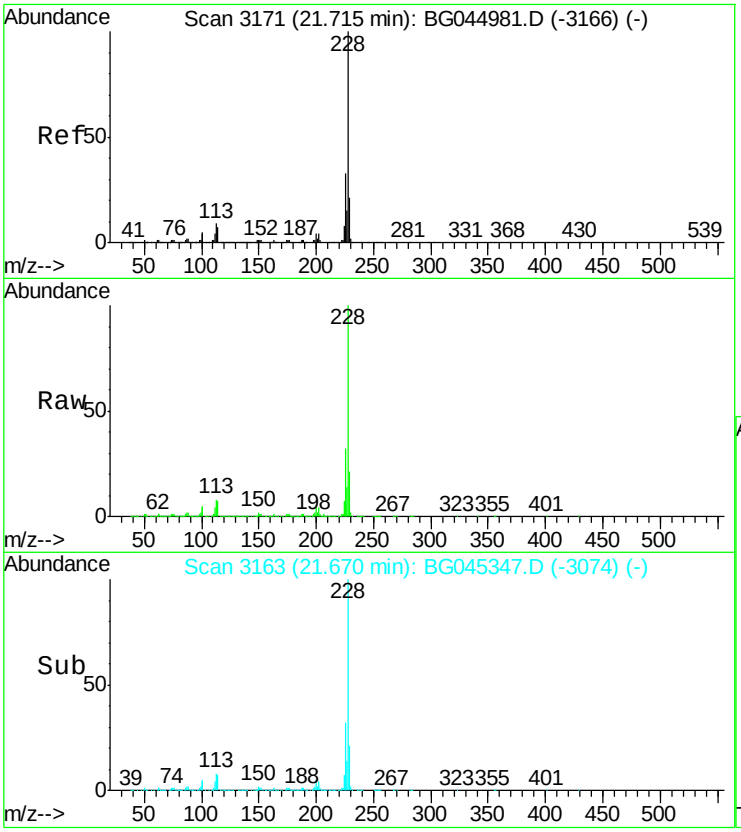


#82
3,3'-Dichlorobenzidine
Concen: 19.768 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:252 Resp: 208087

Ion	Ratio	Lower	Upper
252	100		
254	62.9	52.6	79.0
126	8.6	7.5	11.3



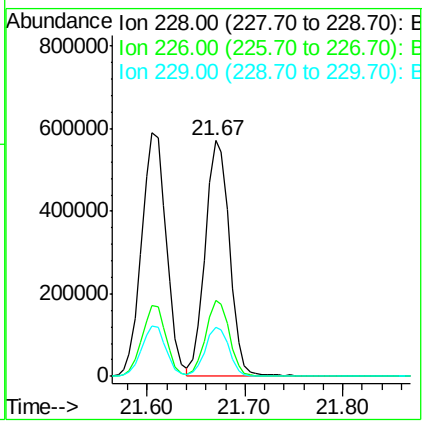


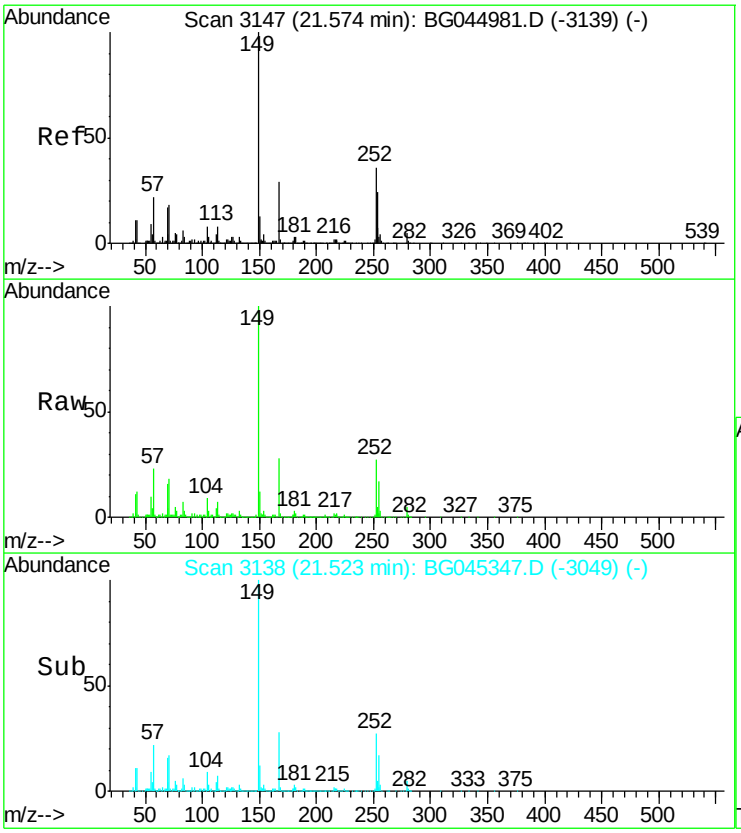
#83
Chrysene
Concen: 38.686 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 983018

Ion	Ratio	Lower	Upper
228	100		
226	32.0	26.2	39.4
229	20.9	17.0	25.6

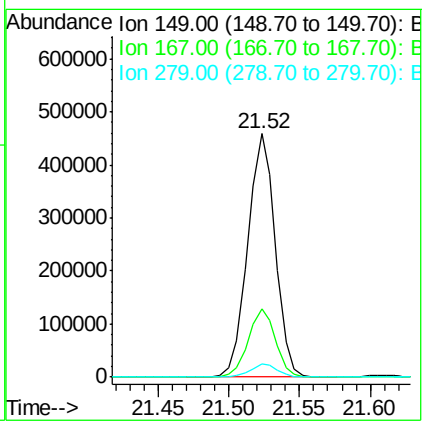


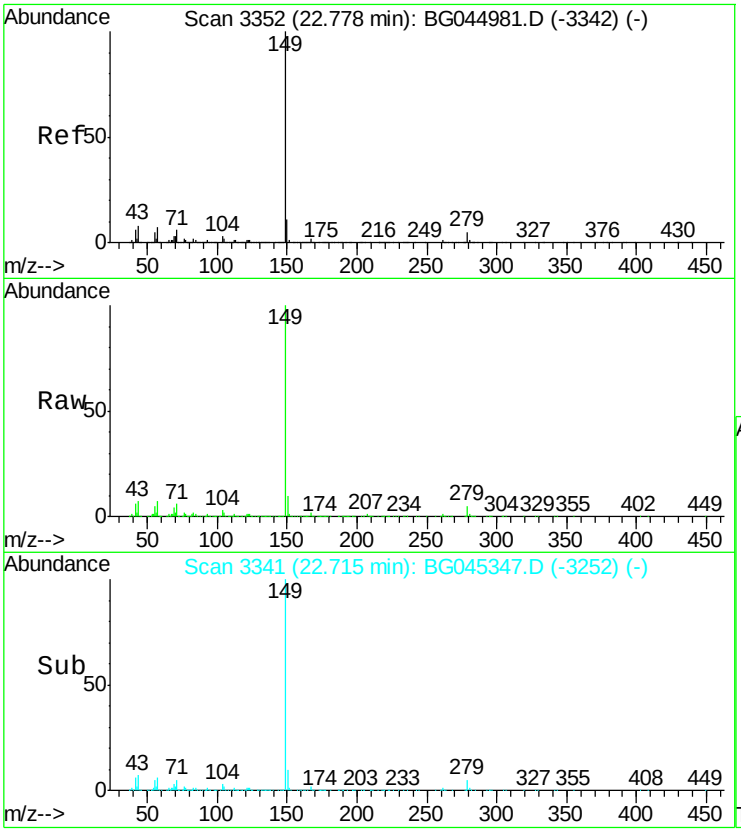


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.106 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:149 Resp: 627139

Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.4	35.0
279	5.2	4.3	6.5



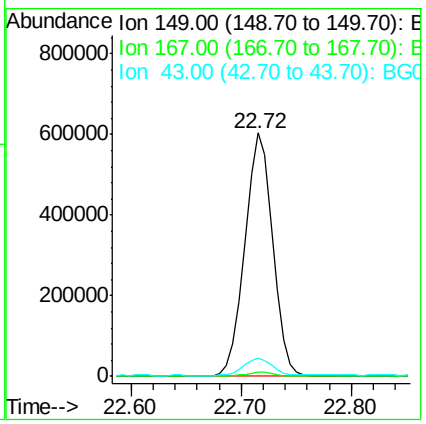


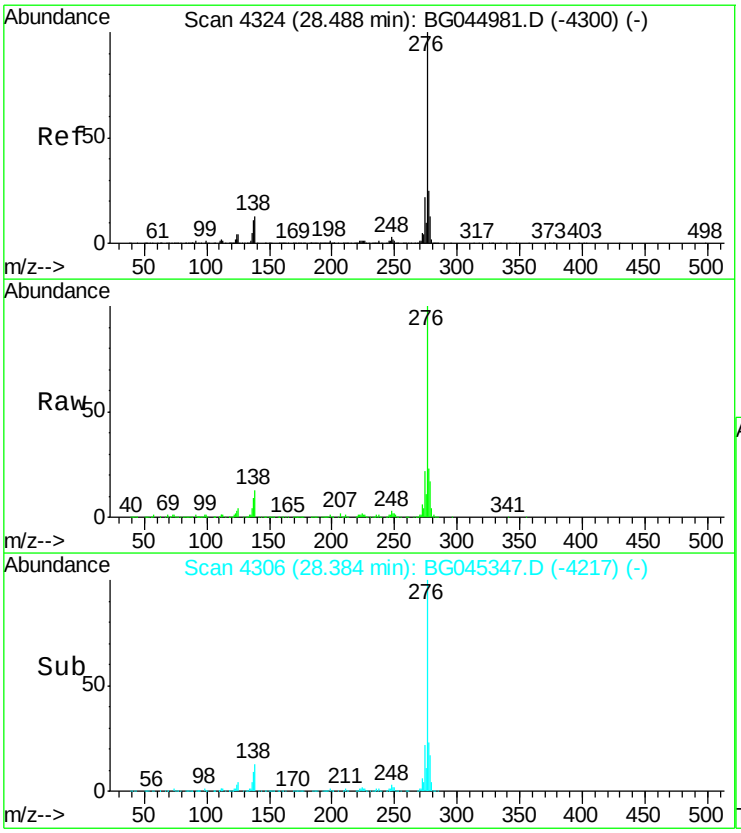
#85
Di-n-octyl phthalate
Concen: 38.540 ng
RT: 22.72 min Scan# 3341
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1068809

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

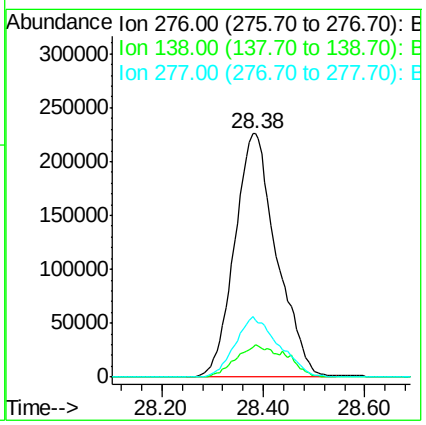


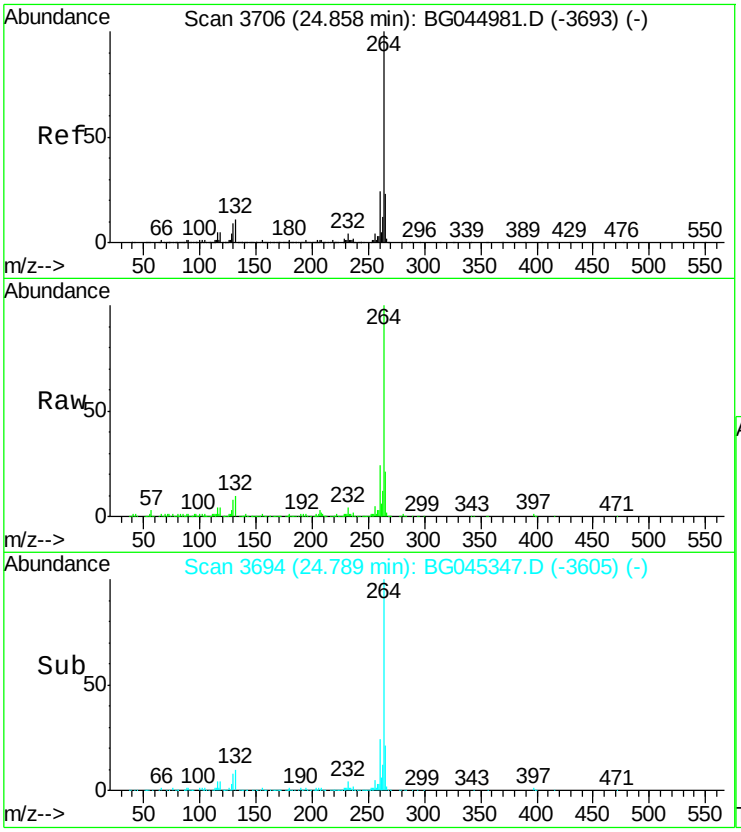


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.602 ng
RT: 28.38 min Scan# 4306
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:276 Resp: 1302322

Ion	Ratio	Lower	Upper
276	100		
138	15.8	9.6	14.4#
277	25.7	20.6	31.0



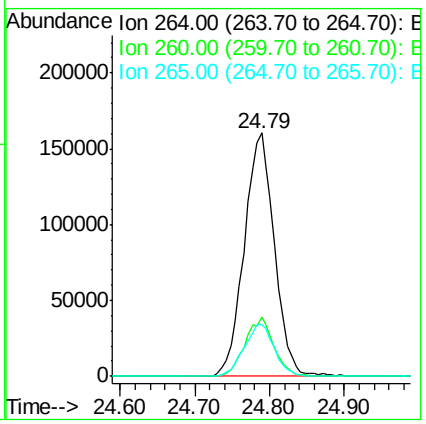


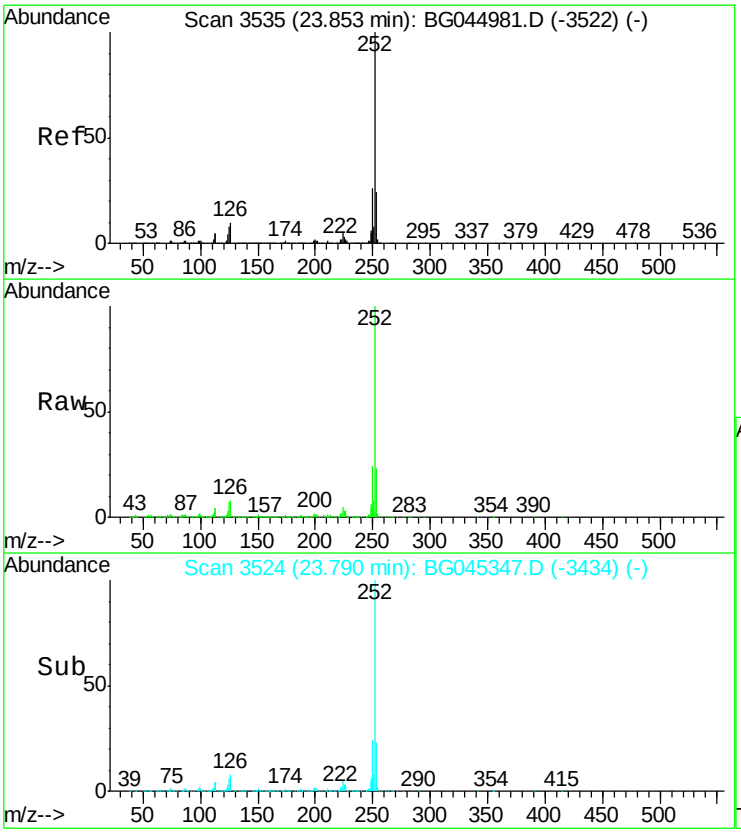
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.79 min Scan# 3694
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 448301

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.4	19.0	28.4

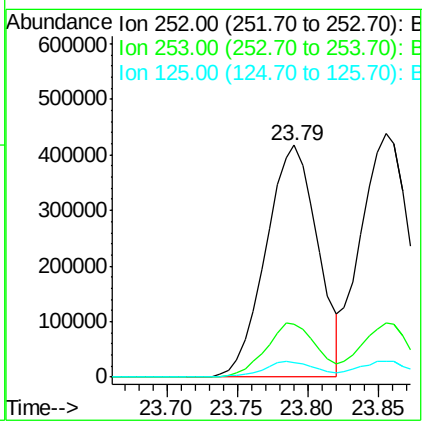


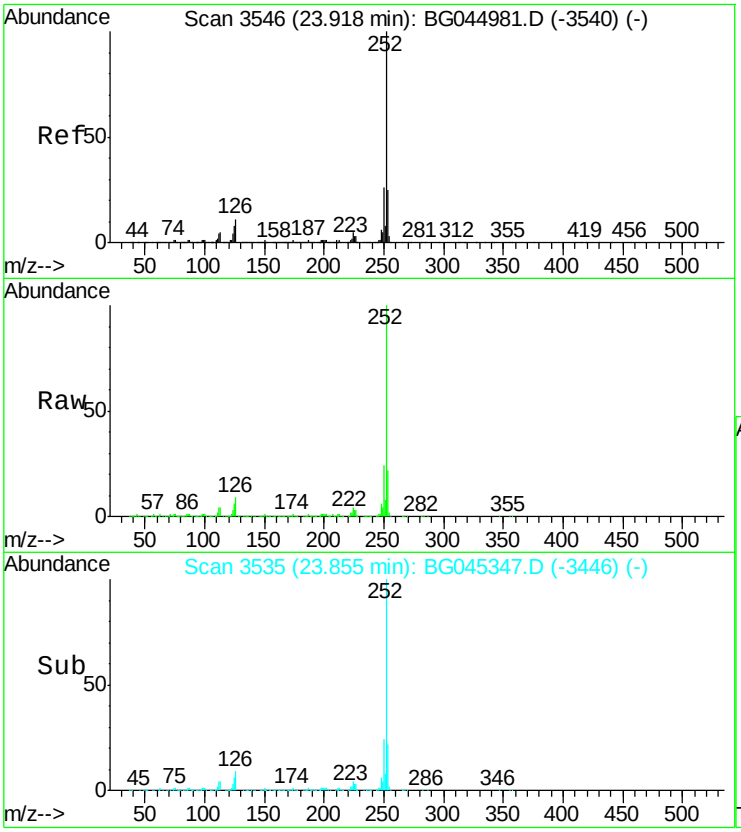


#88
Benzo(b)fluoranthene
Concen: 38.114 ng
RT: 23.79 min Scan# 3524
Delta R.T. -0.00 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:252 Resp: 1070307

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.8	28.2
125	6.5	6.2	9.4



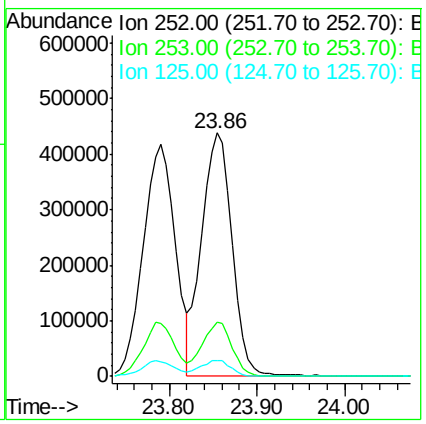


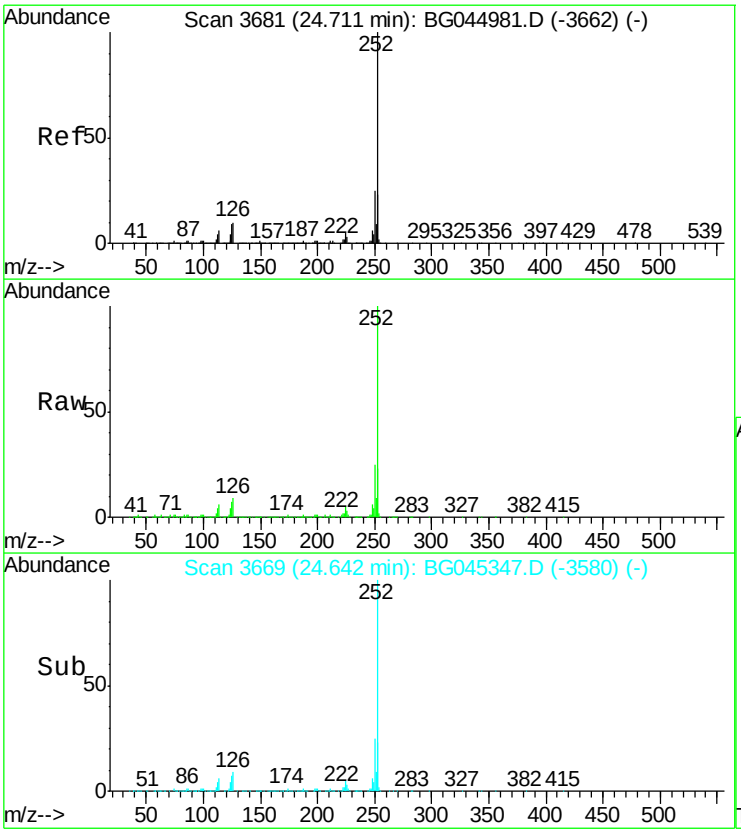
#89
Benzo(k)fluoranthene
Concen: 39.677 ng
RT: 23.86 min Scan# 3535
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1059593

Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.2	28.8
125	6.4	5.9	8.9

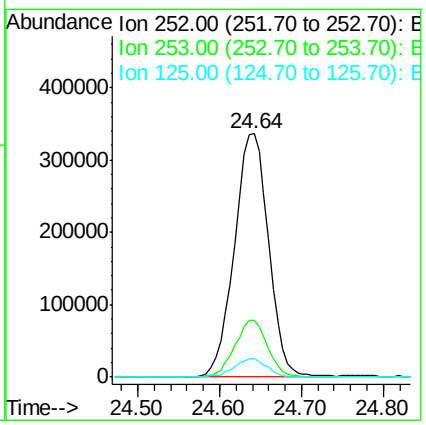


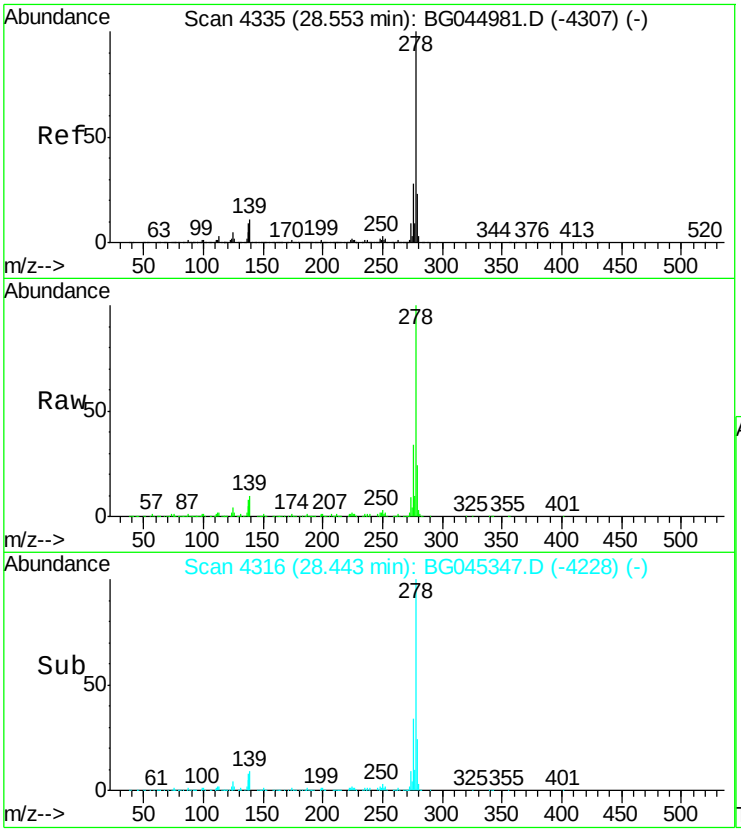


#90
Benzo(a)pyrene
Concen: 36.886 ng
RT: 24.64 min Scan# 3669
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:252 Resp: 977959

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.3	27.5
125	7.3	7.0	10.6



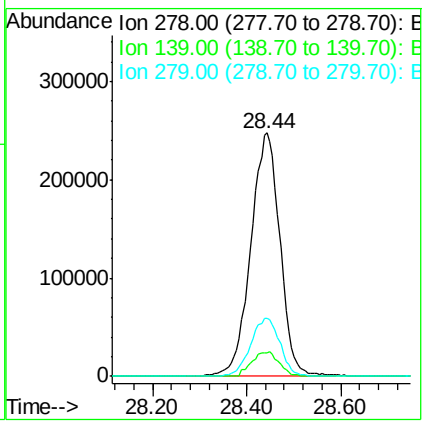


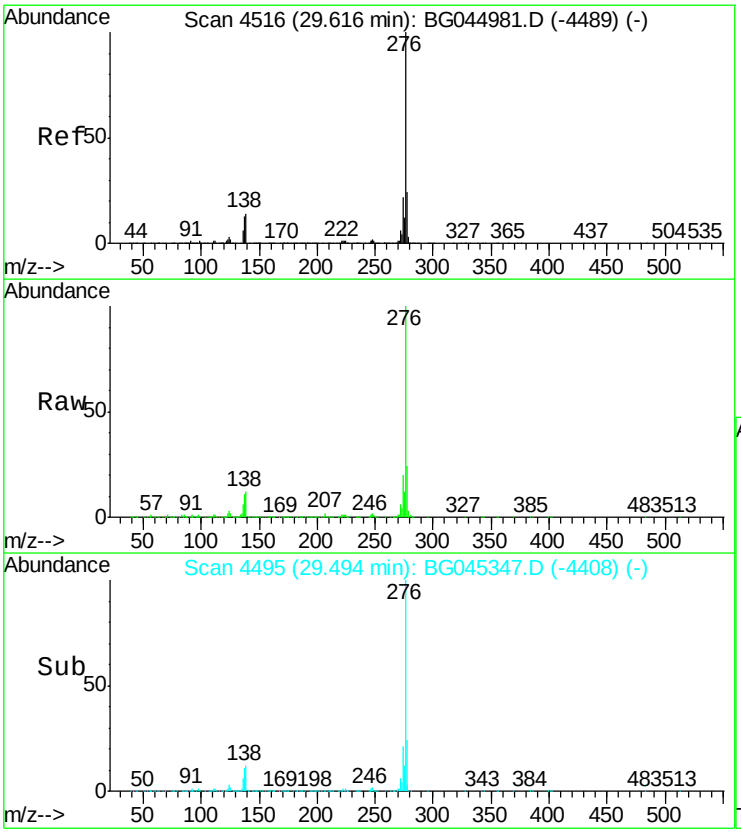
#91
Dibenzo(a,h)anthracene
Concen: 40.138 ng
RT: 28.44 min Scan# 4316
Delta R.T. -0.01 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1072324

Ion	Ratio	Lower	Upper
278	100		
139	9.6	9.0	13.6
279	23.8	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 40.568 ng
RT: 29.49 min Scan# 4495
Delta R.T. -0.02 min
Lab File: BG045347.D
Acq: 13 May 2020 4:23

Tgt Ion:276 Resp: 1086583

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.3	28.9
138	11.8	11.4	17.2