Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060920\
Data File : BG045667.D
Acq On : 9 Jun 2020 17:06
Operator : CG/JU
Sample : L2904-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : VE-4-11MS

Quant Time: Jun 10 04:51:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 15:07:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	74598	20.00	ng		0.00
21) Naphthalene-d8	10.76	136	287492	20.00	ng		0.00
39) Acenaphthene-d10	14.59	164	191791	20.00	ng		0.00
64) Phenanthrene-d10	17.34	188	403797	20.00	ng		0.00
76) Chrysene-d12	21.61	240	358928	20.00	ng		0.00
87) Perylene-d12	24.75	264	390683	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	230134	60.29	ng		0.00
7) Phenol-d6	7.14	99	193330	35.58	ng		0.00
23) Nitrobenzene-d5	9.11	82	489459	92.84	ng		0.00
42) 2,4,6-Tribromophenol	16.09	330	320543	130.69	ng		0.00
45) 2-Fluorobiphenyl	13.21	172	1029003	91.01	ng		0.00
79) Terphenyl-d14	19.96	244	1501090	97.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	24815	13.11	ng		95
3) Pyridine	3.82	79	36957	7.01	ng		91
4) n-Nitrosodimethylamine	3.72	42	25350	14.70	ng	#	91
6) Aniline	7.27	93	65349	9.21	ng		97
8) 2-Chlorophenol	7.53	128	150515	35.96	ng		98
9) Benzaldehyde	7.09	77	105471	29.80	ng		97
10) Phenol	7.17	94	69390	12.39	ng		98
11) bis(2-Chloroethyl)ether	7.37	93	170709	39.09	ng		95
12) 1,3-Dichlorobenzene	7.84	146	180072	35.80	ng		99
13) 1,4-Dichlorobenzene	7.98	146	182697	36.80	ng		97
14) 1,2-Dichlorobenzene	8.30	146	173397	36.32	ng		97
15) Benzyl Alcohol	8.20	79	103190	22.99	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.48	45	158075	38.13	ng		98
17) 2-Methylphenol	8.41	107	105274	25.12	ng		95
18) Hexachloroethane	9.03	117	71235	37.47	ng		97
19) n-Nitroso-di-n-propylamine	8.76	70	156119	41.55	ng		95
20) 3+4-Methylphenols	8.74	107	126726	22.20	ng		94
22) Acetophenone	8.77	105	280749	41.20	ng		97
24) Nitrobenzene	9.15	77	235985	41.78	ng		95
25) Isophorone	9.68	82	420984	40.55	ng		96
26) 2-Nitrophenol	9.86	139	102257	42.32	ng		92
27) 2,4-Dimethylphenol	9.94	122	150125	41.89	ng		93
28) bis(2-Chloroethoxy)methane	10.16	93	236503	43.43	ng		97
29) 2,4-Dichlorophenol	10.42	162	177569	41.96	ng		99
30) 1,2,4-Trichlorobenzene	10.62	180	203252	40.64	ng		98
31) Naphthalene	10.80	128	546944	40.83	ng		100
32) Benzoic acid	10.07	122	23111	17.52	ng		86
33) 4-Chloroaniline	10.92	127	53115	9.48	ng		93
34) Hexachlorobutadiene	11.10	225	136243	38.54	ng		97
35) Caprolactam	11.72	113	7806	5.03	ng		92
36) 4-Chloro-3-methylphenol	12.06	107	176944	37.10	ng		92
37) 2-Methylnaphthalene	12.41	142	417824	41.84	ng		99
38) 1-Methylnaphthalene	12.64	142	394563	41.83	ng		95
40) 1,2,4,5-Tetrachlorobenzene	12.79	216	238431	44.51	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060920\
Data File : BG045667.D
Acq On : 9 Jun 2020 17:06
Operator : CG/JU
Sample : L2904-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : VE-4-11MS

Quant Time: Jun 10 04:51:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 15:07:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.77	237	278308	90.01	ng		98
43) 2,4,6-Trichlorophenol	13.03	196	158726	42.65	ng		98
44) 2,4,5-Trichlorophenol	13.12	196	166120	39.06	ng		97
46) 1,1'-Biphenyl	13.42	154	522906	44.37	ng		99
47) 2-Chloronaphthalene	13.47	162	397918	41.58	ng		99
48) 2-Nitroaniline	13.68	65	124718	39.62	ng		91
49) Acenaphthylene	14.32	152	642820	41.82	ng		99
50) Dimethylphthalate	14.05	163	693292	52.69	ng		99
51) 2,6-Dinitrotoluene	14.17	165	118502	39.92	ng		99
52) Acenaphthene	14.66	154	378189	36.76	ng		97
53) 3-Nitroaniline	14.50	138	39556	13.11	ng		94
54) 2,4-Dinitrophenol	14.71	184	138605	71.87	ng		95
55) Dibenzofuran	14.99	168	625983	40.97	ng		95
56) 4-Nitrophenol	14.86	139	43635	19.10	ng		85
57) 2,4-Dinitrotoluene	14.96	165	160768	37.39	ng		95
58) Fluorene	15.64	166	502453	40.03	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.23	232	151620	40.53	ng		98
60) Diethylphthalate	15.42	149	524031	38.27	ng		99
61) 4-Chlorophenyl-phenylether	15.63	204	283222	39.43	ng		99
62) 4-Nitroaniline	15.67	138	87097	27.64	ng		94
63) Azobenzene	15.93	77	513866	40.24	ng		98
65) 4,6-Dinitro-2-methylphenol	15.73	198	103352	43.95	ng		92
66) n-Nitrosodiphenylamine	15.85	169	449949	46.41	ng		96
67) 4-Bromophenyl-phenylether	16.53	248	192083	43.93	ng		98
68) Hexachlorobenzene	16.65	284	203493	44.50	ng		97
69) Atrazine	16.81	200	142613	35.71	ng		98
70) Pentachlorophenol	17.01	266	219116	92.27	ng		97
71) Phenanthrene	17.38	178	764808	43.39	ng		99
72) Anthracene	17.48	178	780019	44.06	ng		98
73) Carbazole	17.75	167	687479	39.84	ng		99
74) Di-n-butylphthalate	18.31	149	809628	39.09	ng		99
75) Fluoranthene	19.40	202	861684	38.43	ng		99
78) Pyrene	19.76	202	878579	42.94	ng		99
80) Butylbenzylphthalate	20.65	149	353176	39.99	ng		96
81) Benzo(a)anthracene	21.59	228	859270	42.97	ng		99
83) Chrysene	21.65	228	826741	43.00	ng		99
84) Bis(2-ethylhexyl)phthalate	21.50	149	495729	40.83	ng		99
85) Di-n-octyl phthalate	22.68	149	821037	39.38	ng		98
86) Indeno(1,2,3-cd)pyrene	28.33	276	1071220	42.61	ng	#	95
88) Benzo(b)fluoranthene	23.76	252	894951	42.71	ng		99
89) Benzo(k)fluoranthene	23.82	252	856923	43.53	ng		99
90) Benzo(a)pyrene	24.60	252	809348	41.48	ng		99
91) Dibenzo(a,h)anthracene	28.39	278	892641	45.52	ng		98
92) Benzo(g,h,i)perylene	29.44	276	911700	46.49	ng		97

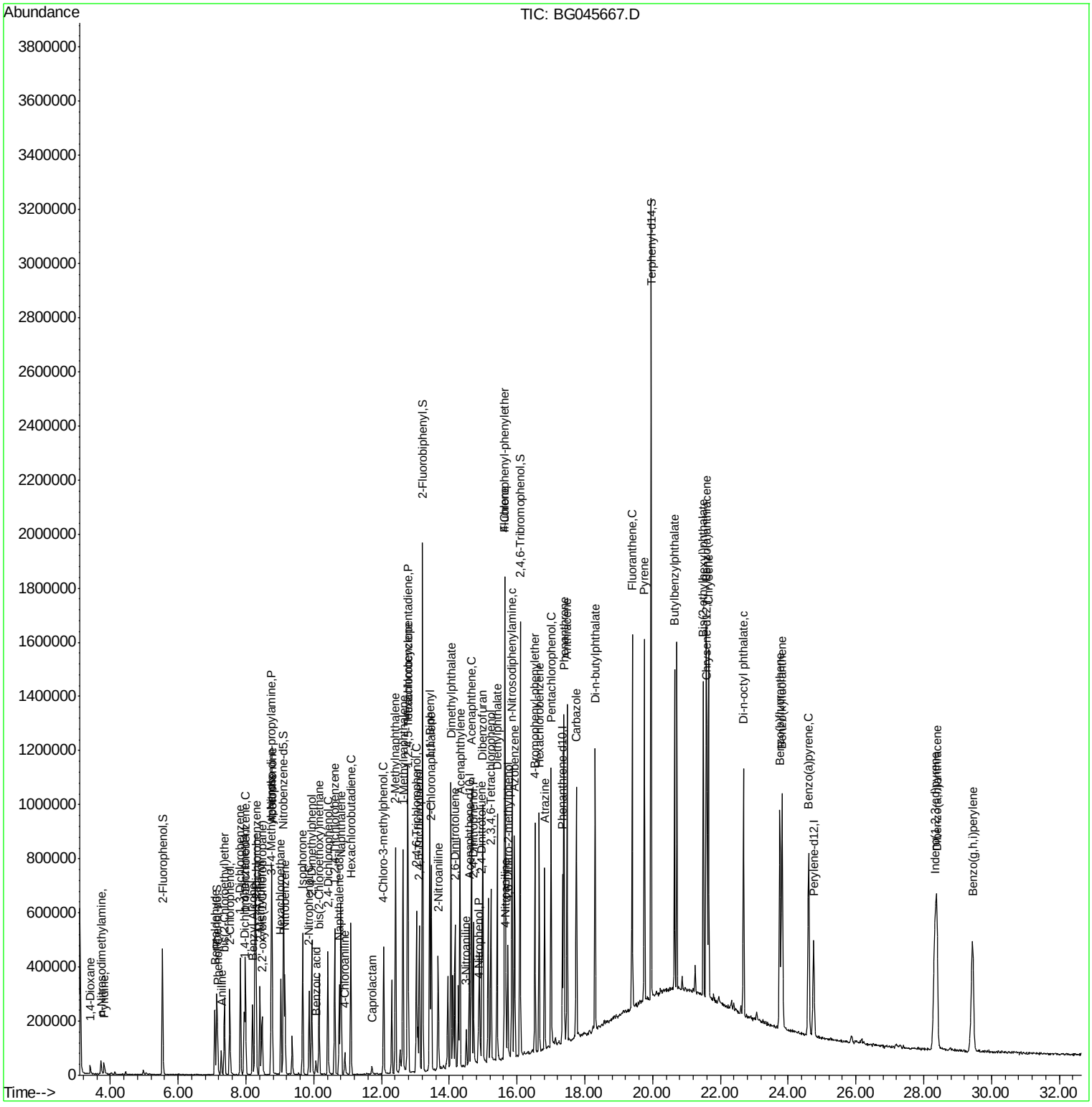
(#) = qualifier out of range (m) = manual integration (+) = signals summed

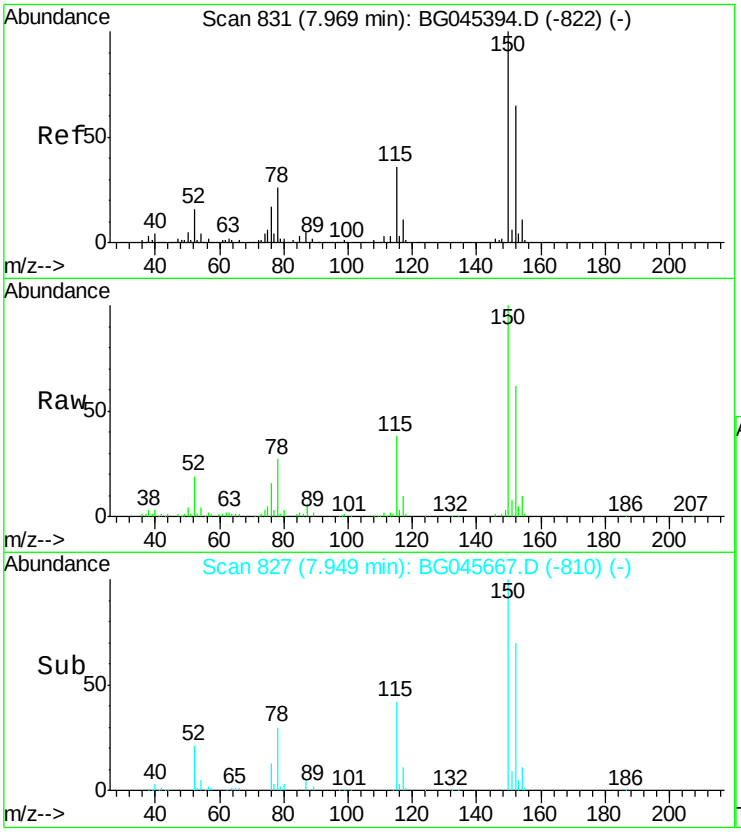
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060920\
Data File : BG045667.D
Acq On : 9 Jun 2020 17:06
Operator : CG/JU
Sample : L2904-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Quant Time: Jun 10 04:51:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 15:07:00 2020
Response via : Initial Calibration



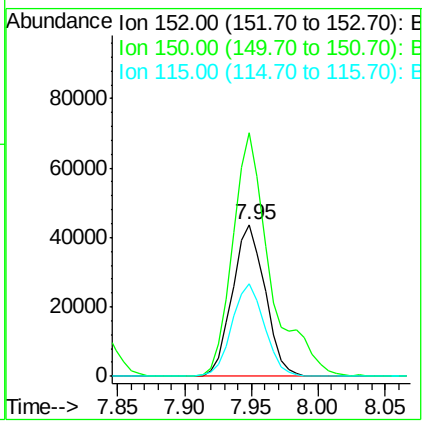


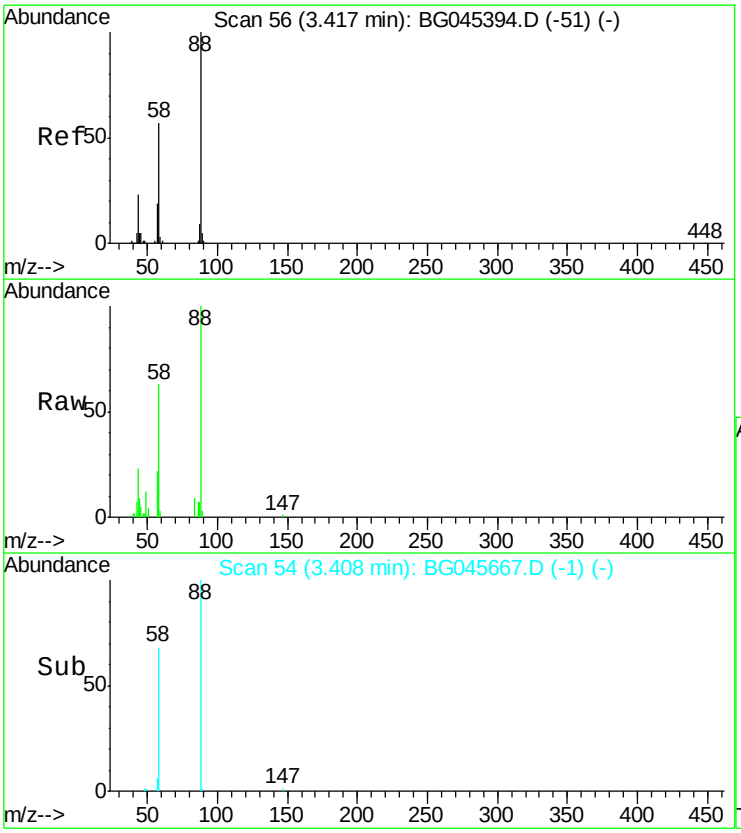
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:152 Resp: 74598

Ion	Ratio	Lower	Upper
152	100		
150	160.4	122.4	183.6
115	60.6	44.2	66.4

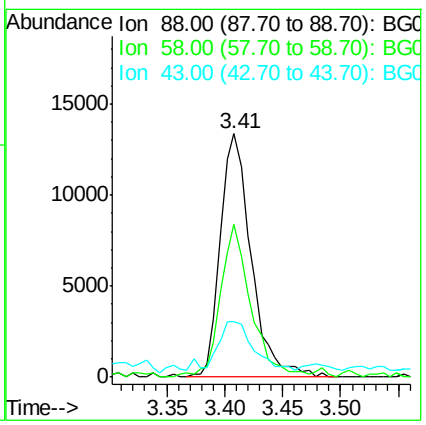


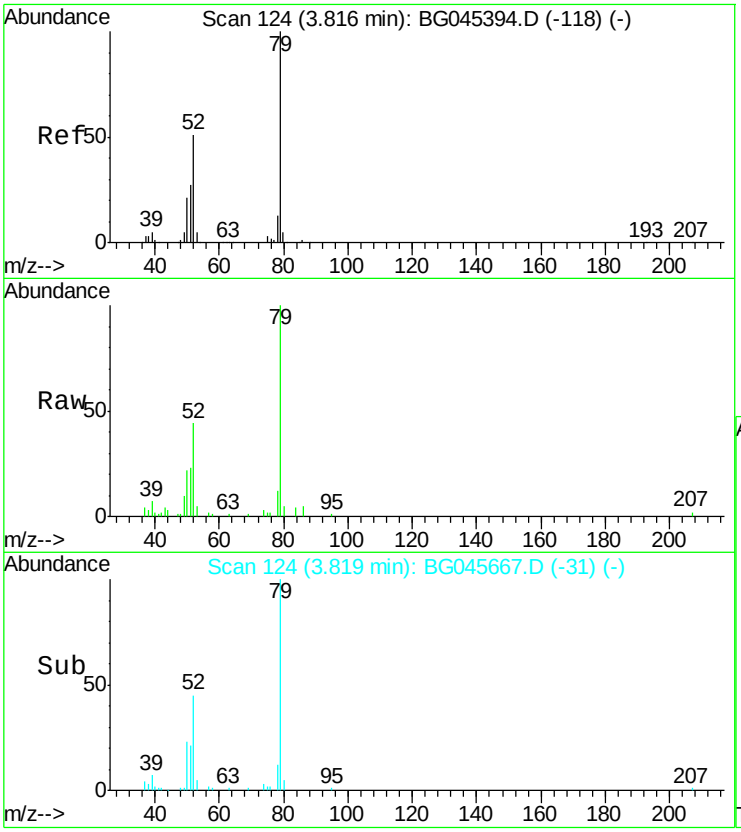


#2
1,4-Dioxane
Concen: 13.11 ng
RT: 3.41 min Scan# 54
Delta R.T. 0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion: 88 Resp: 24815

Ion	Ratio	Lower	Upper
88	100		
58	61.7	45.7	68.5
43	21.6	16.8	25.2



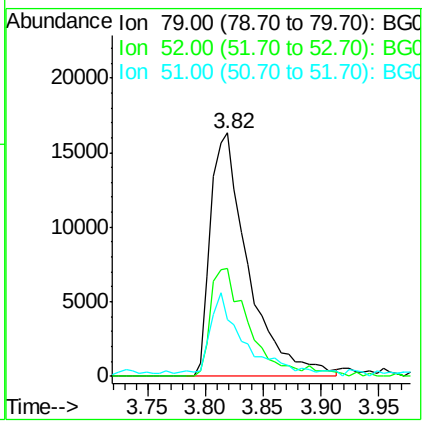


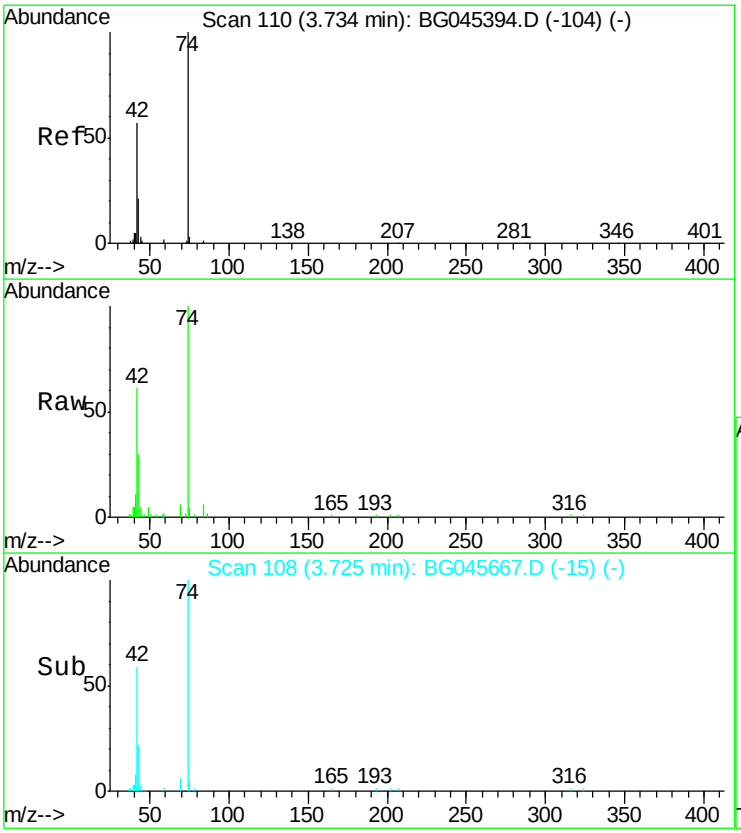
#3
Pyridine
Concen: 7.01 ng
RT: 3.82 min Scan# 124
Delta R.T. 0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion: 79 Resp: 36957

Ion	Ratio	Lower	Upper
79	100		
52	44.1	40.8	61.2
51	23.4	21.9	32.9

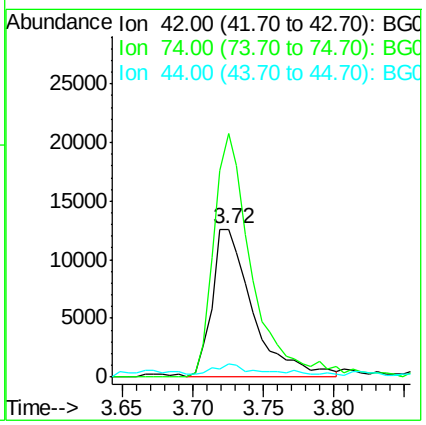


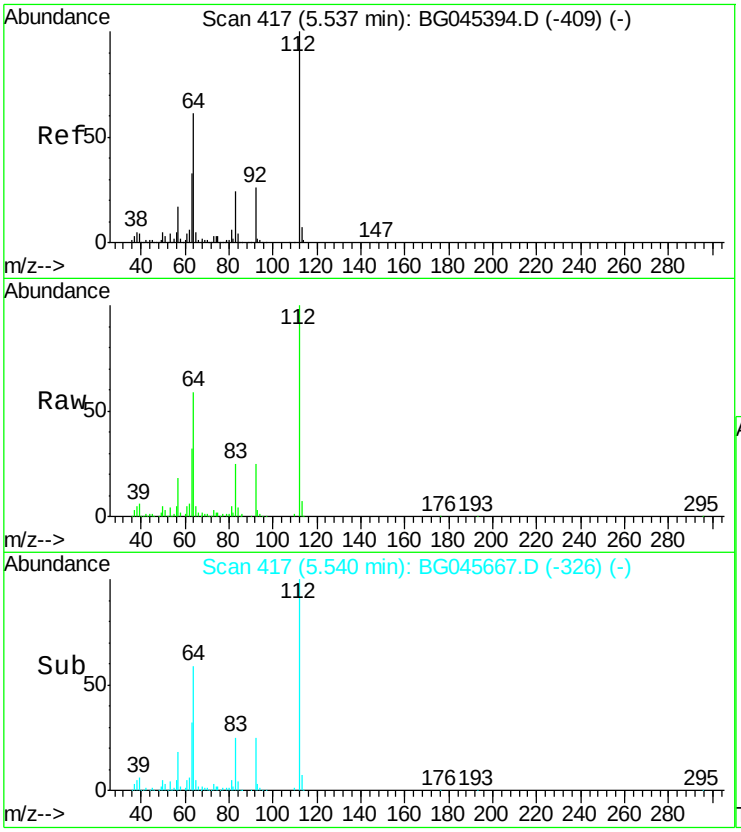


#4
n-Nitrosodimethylamine
Concen: 14.70 ng
RT: 3.72 min Scan# 108
Delta R.T. 0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion: 42 Resp: 25350

Ion	Ratio	Lower	Upper
42	100		
74	164.3	141.3	211.9
44	8.9	4.2	6.4#



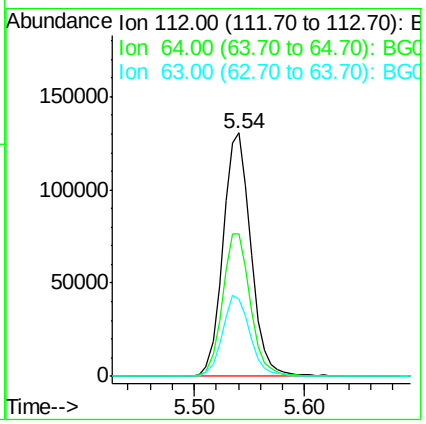


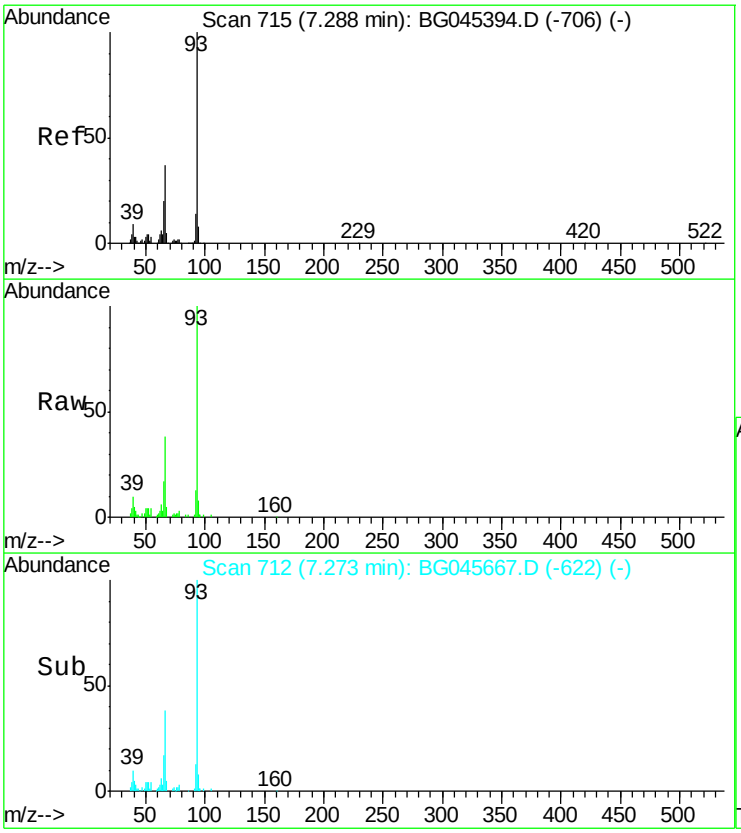
#5
2-Fluorophenol
Concen: 60.29 ng
RT: 5.54 min Scan# 417
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:112 Resp: 230134

Ion	Ratio	Lower	Upper
112	100		
64	58.6	48.6	72.8
63	31.7	26.5	39.7

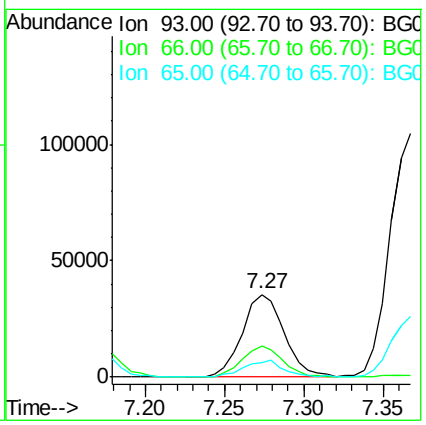


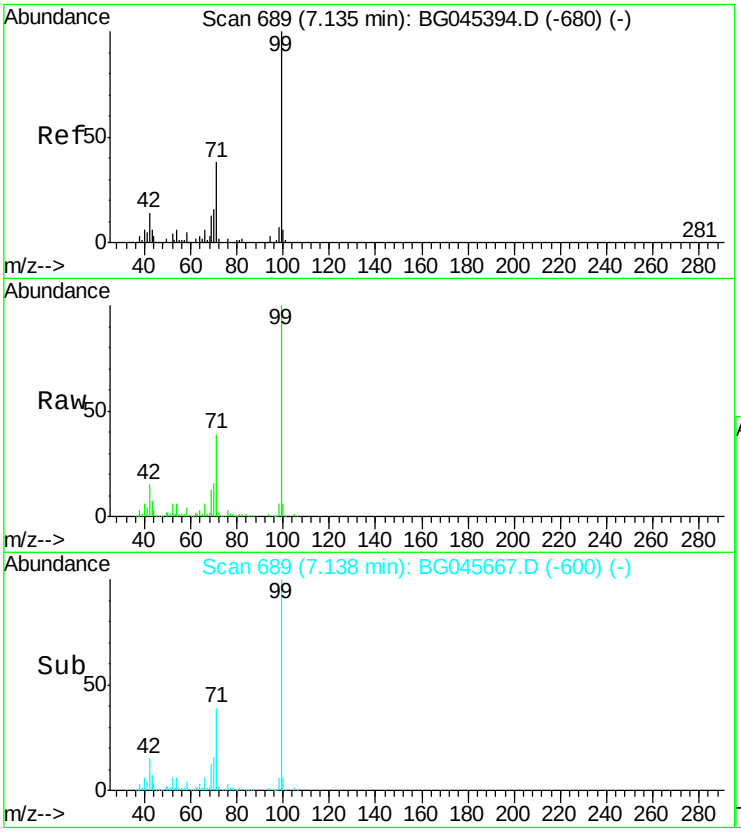


#6
Aniline
Concen: 9.21 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion: 93 Resp: 65349

Ion	Ratio	Lower	Upper
93	100		
66	38.4	29.6	44.4
65	17.4	15.9	23.9



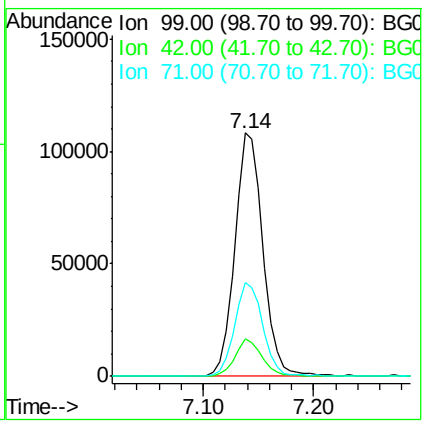


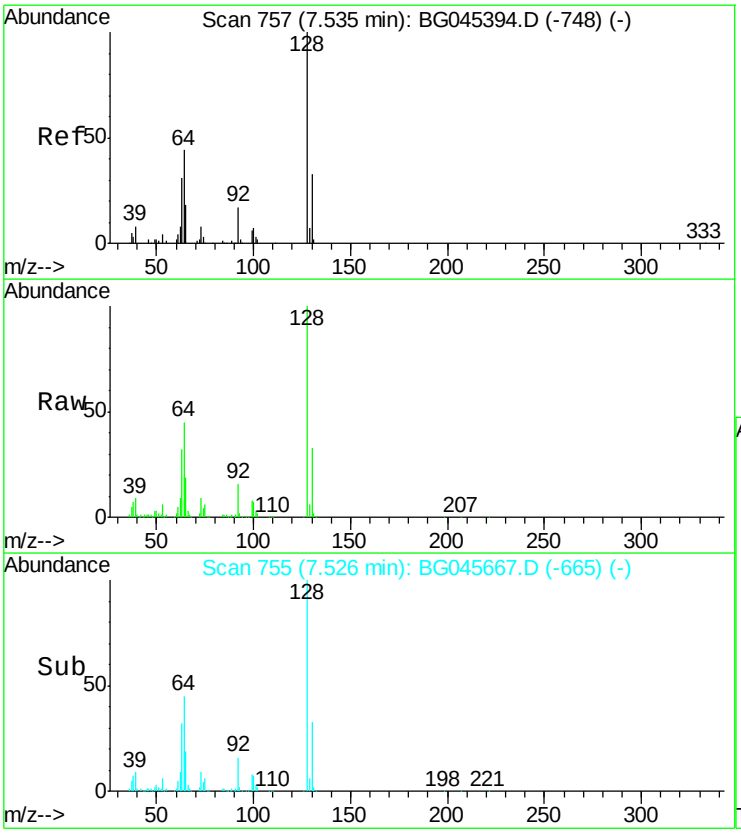
#7
Phenol-d6
Concen: 35.58 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion: 99 Resp: 193330

Ion	Ratio	Lower	Upper
99	100		
42	15.2	11.3	16.9
71	38.6	30.8	46.2

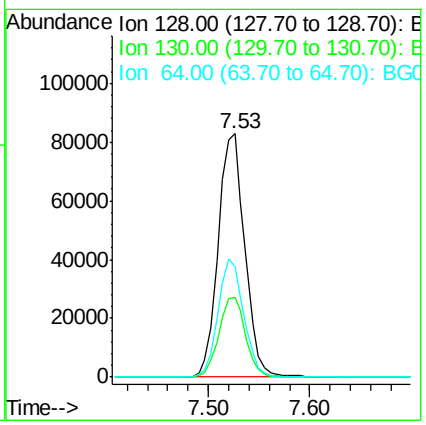


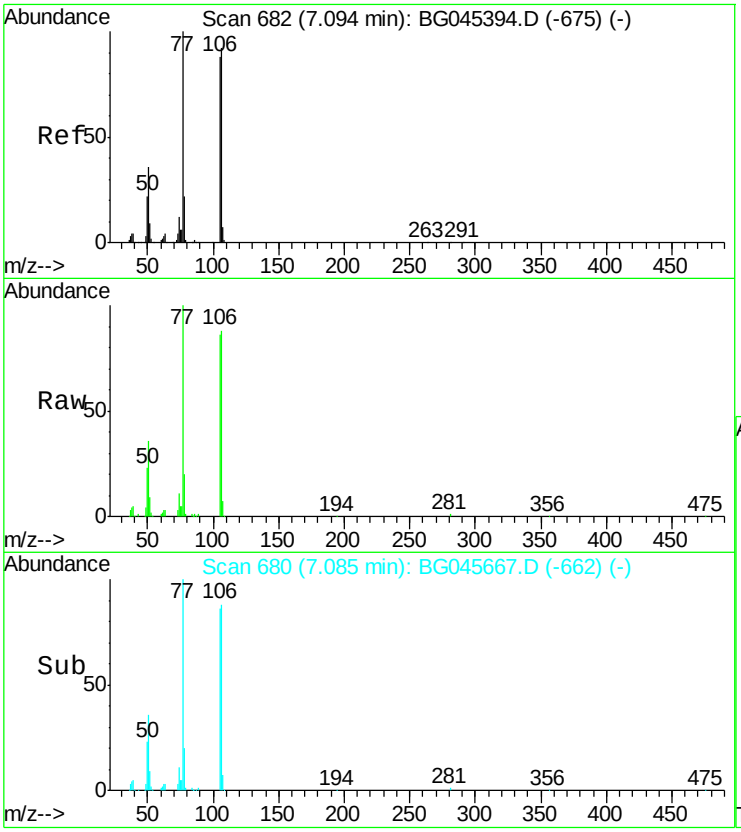


#8
2-Chlorophenol
Concen: 35.96 ng
RT: 7.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:128 Resp: 150515

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.6	52.6
64	45.2	27.0	67.0



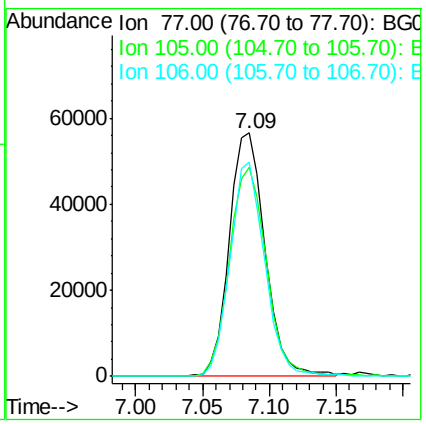


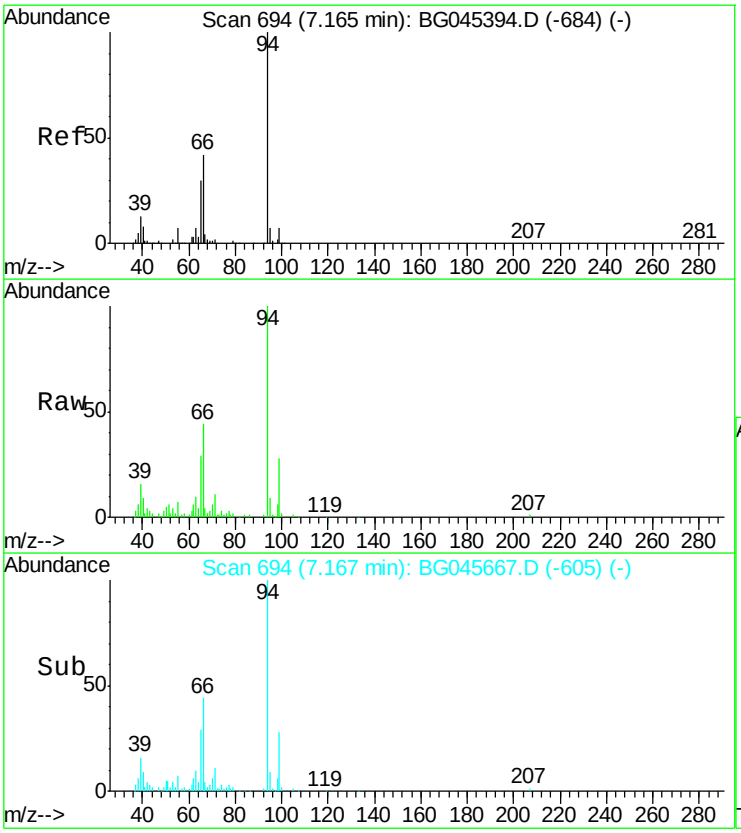
#9
Benzaldehyde
Concen: 29.80 ng
RT: 7.09 min Scan# 680
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion: 77 Resp: 105471

Ion	Ratio	Lower	Upper
77	100		
105	85.9	68.5	108.5
106	88.2	71.6	111.6

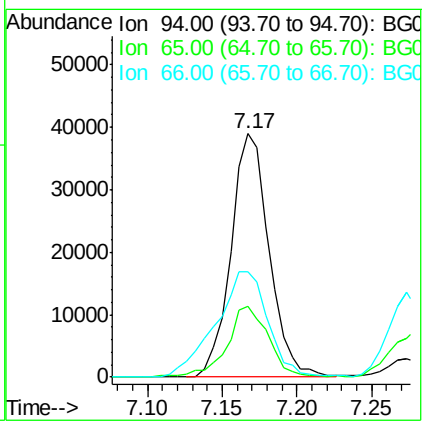


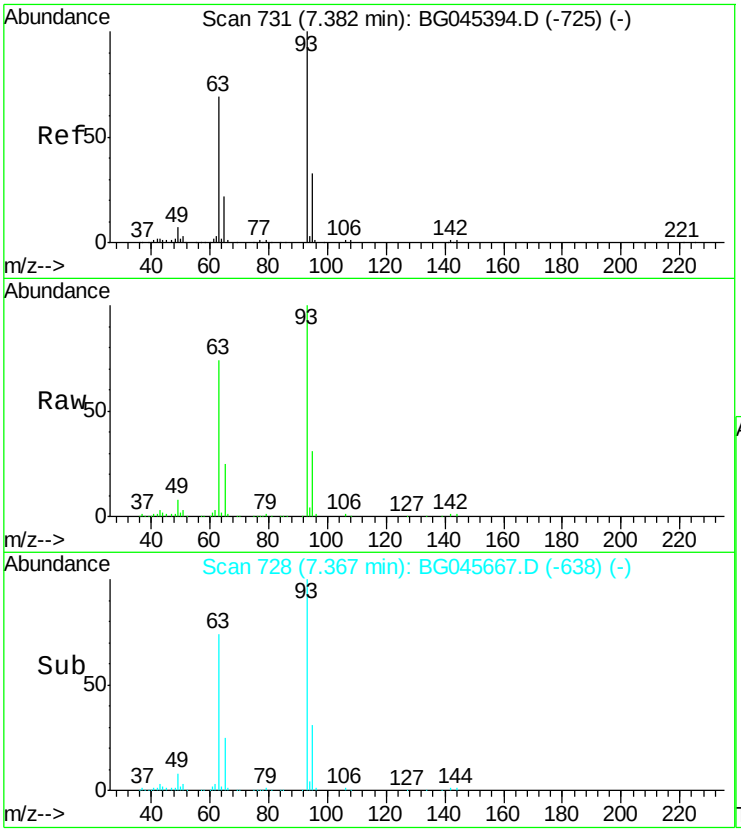


#10
Phenol
Concen: 12.39 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion: 94 Resp: 69390

Ion	Ratio	Lower	Upper
94	100		
65	29.3	9.8	49.8
66	43.5	22.0	62.0



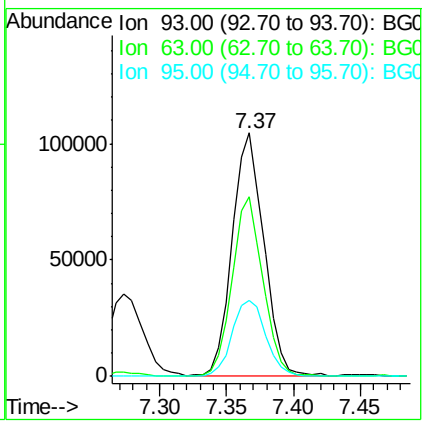


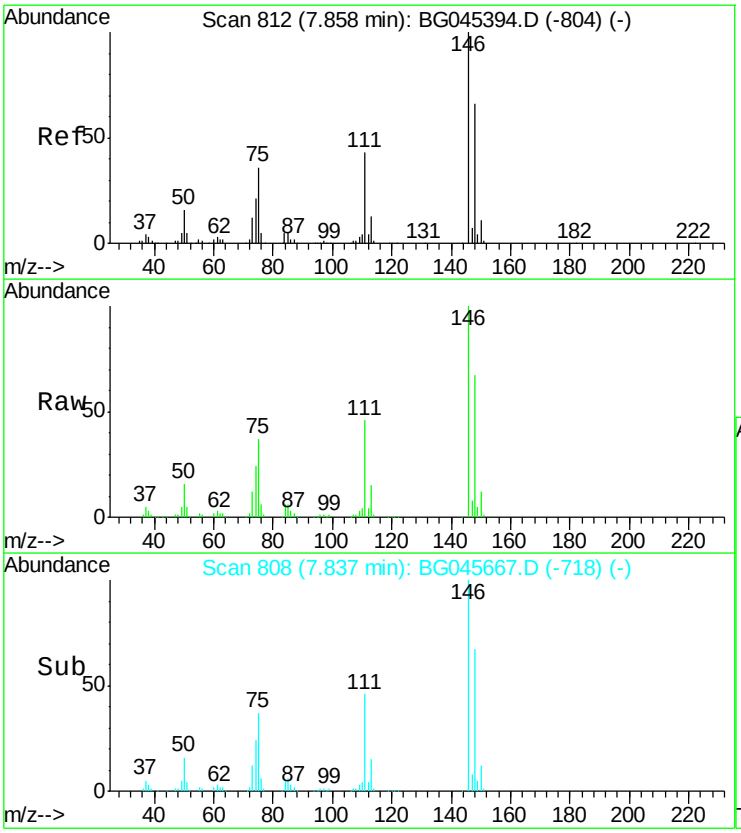
#11
bis(2-Chloroethyl)ether
Concen: 39.09 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion: 93 Resp: 170709

Ion	Ratio	Lower	Upper
93	100		
63	73.6	48.4	88.4
95	31.4	12.4	52.4

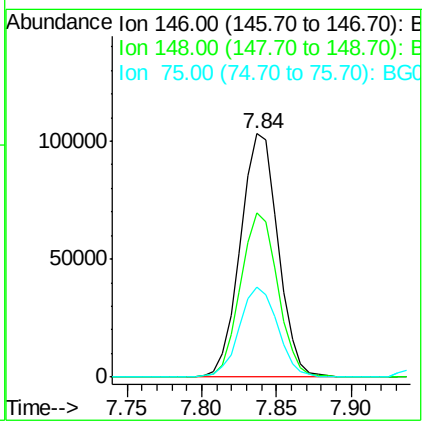


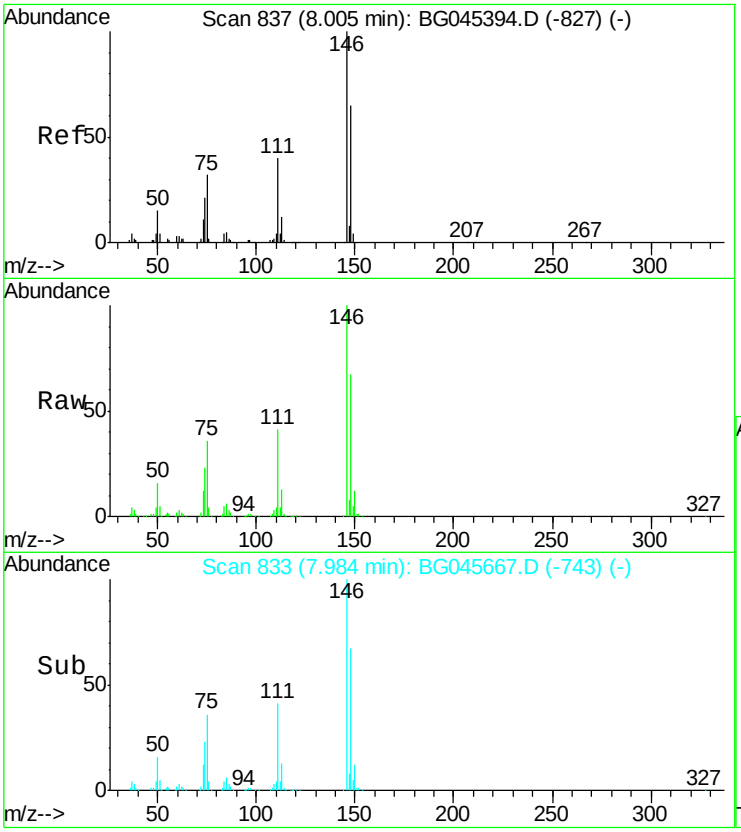


#12
1,3-Dichlorobenzene
Concen: 35.80 ng
RT: 7.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:146 Resp: 180072

Ion	Ratio	Lower	Upper
146	100		
148	67.3	53.2	79.8
75	36.8	28.6	43.0



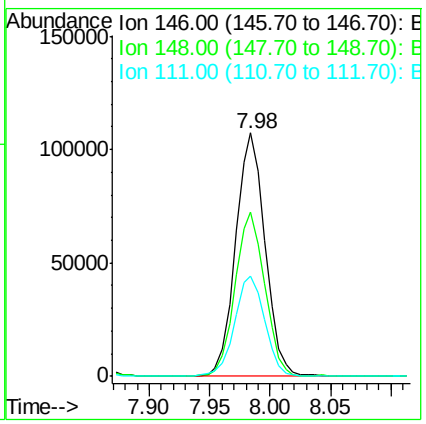


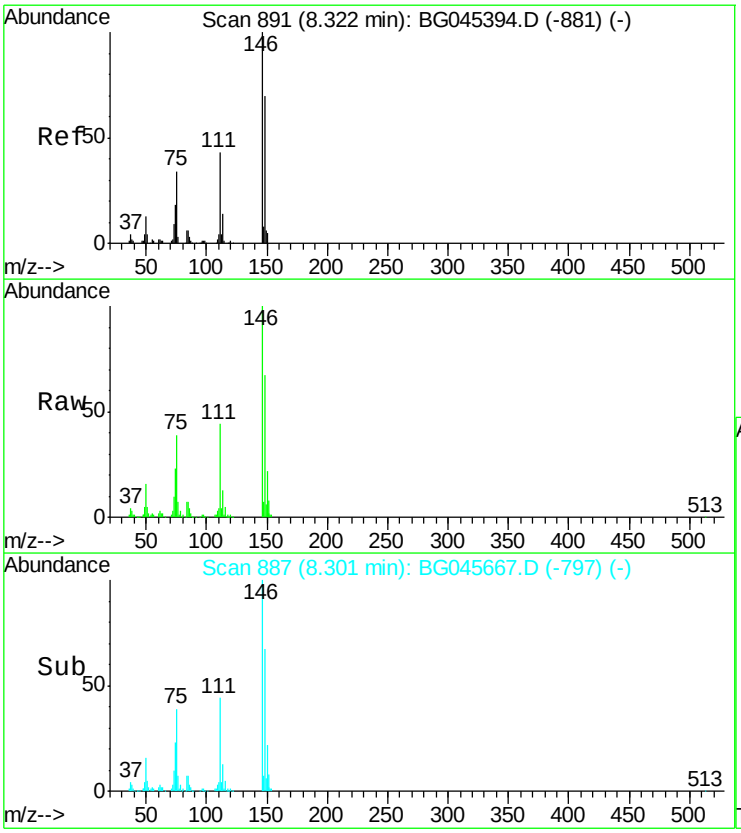
#13
1,4-Dichlorobenzene
Concen: 36.80 ng
RT: 7.98 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:146 Resp: 182697

Ion	Ratio	Lower	Upper
146	100		
148	67.4	51.8	77.8
111	41.0	32.1	48.1

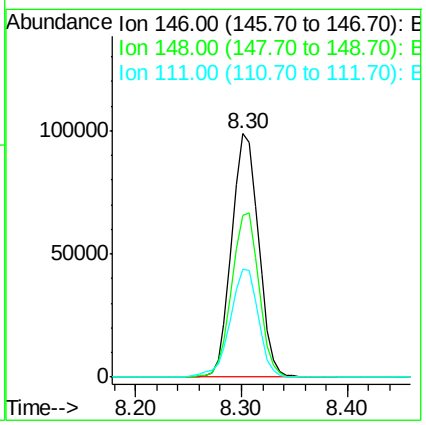


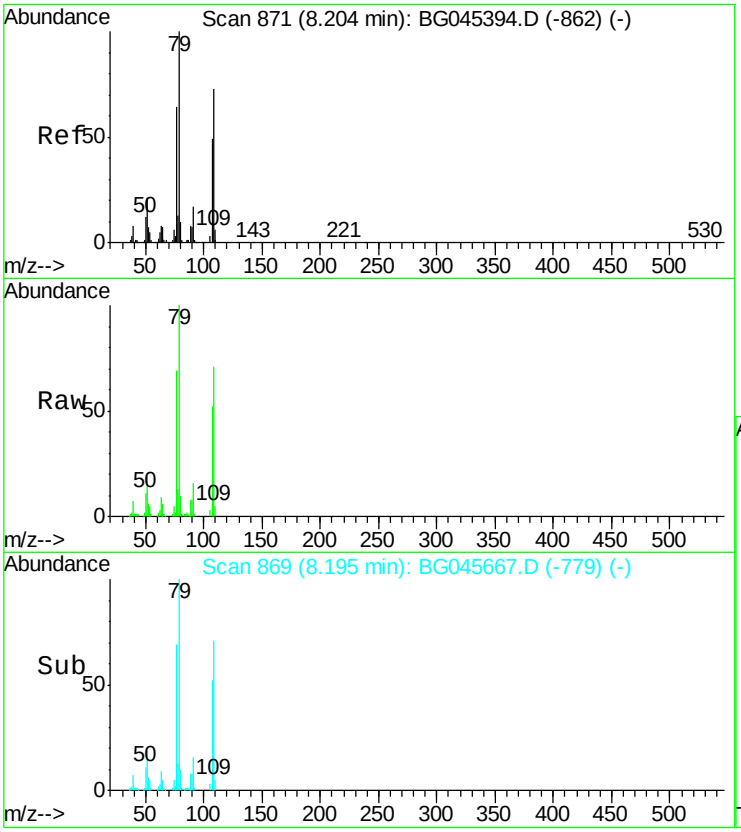


#14
1,2-Dichlorobenzene
Concen: 36.32 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:146 Resp: 173397

Ion	Ratio	Lower	Upper
146	100		
148	66.5	55.9	83.9
111	44.1	35.0	52.4



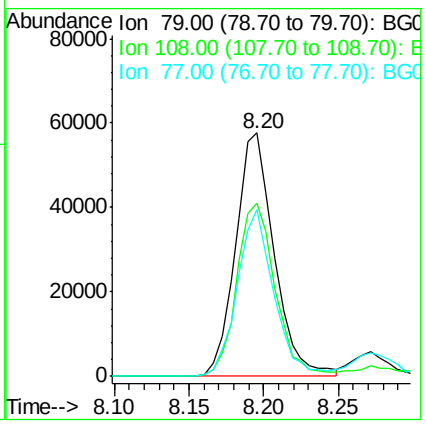


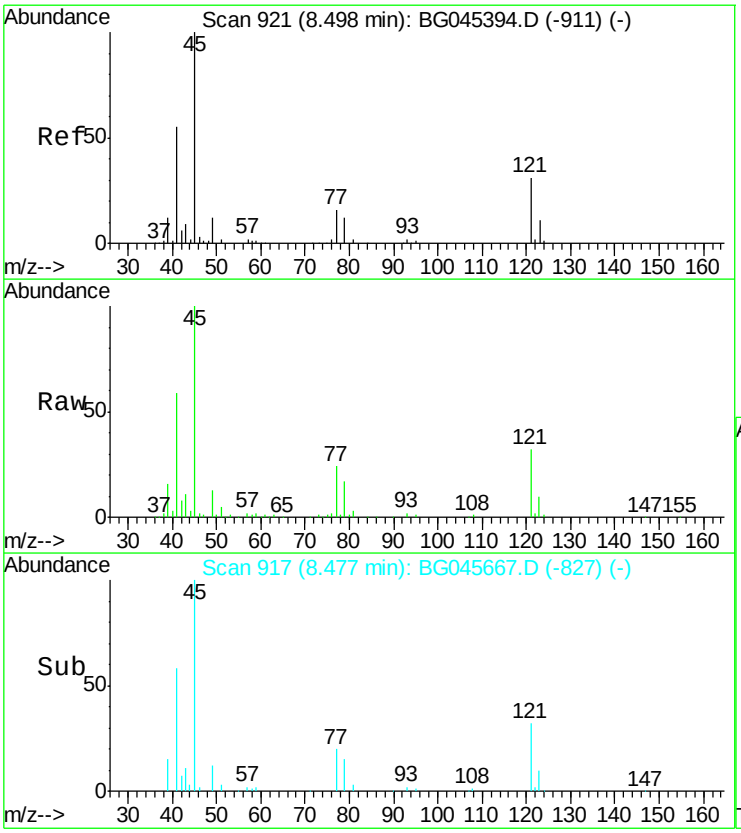
#15
Benzyl Alcohol
Concen: 22.99 ng
RT: 8.20 min Scan# 869
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion: 79 Resp: 103190

Ion	Ratio	Lower	Upper
79	100		
108	71.2	58.2	87.4
77	68.7	51.0	76.4

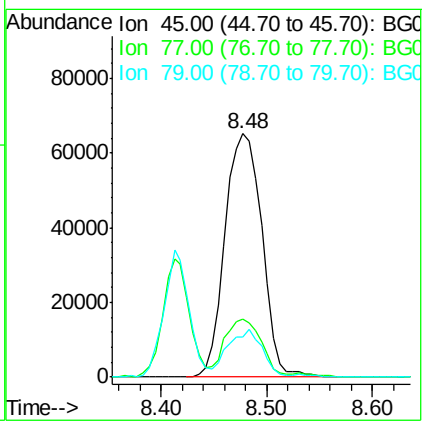


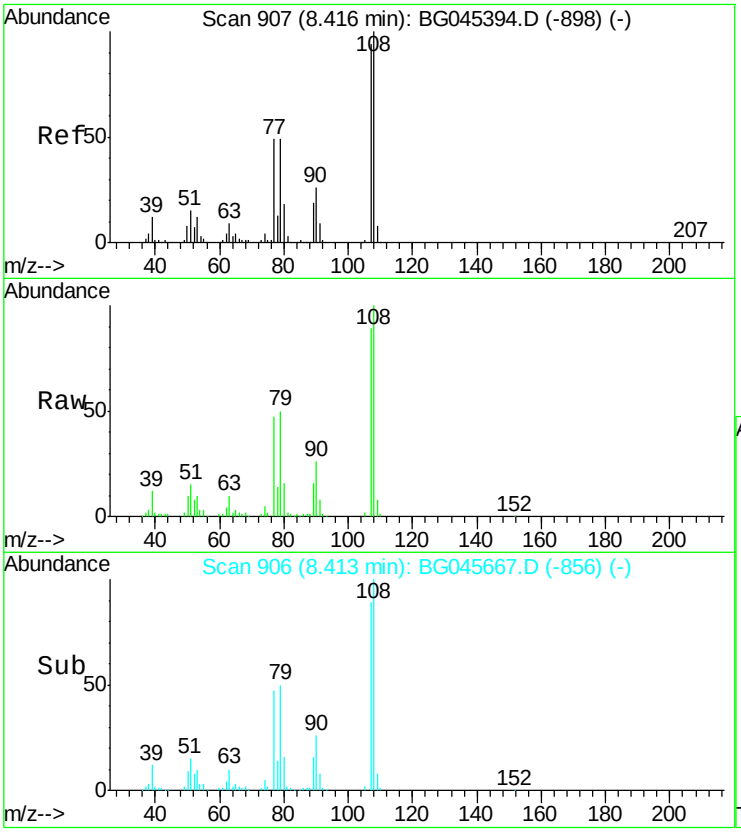


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.13 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion: 45 Resp: 158075

Ion	Ratio	Lower	Upper
45	100		
77	23.8	4.0	44.0
79	16.5	0.0	38.6



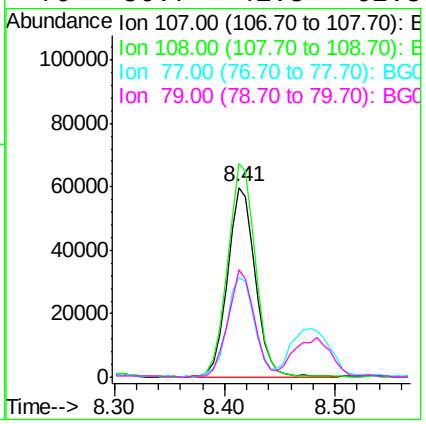


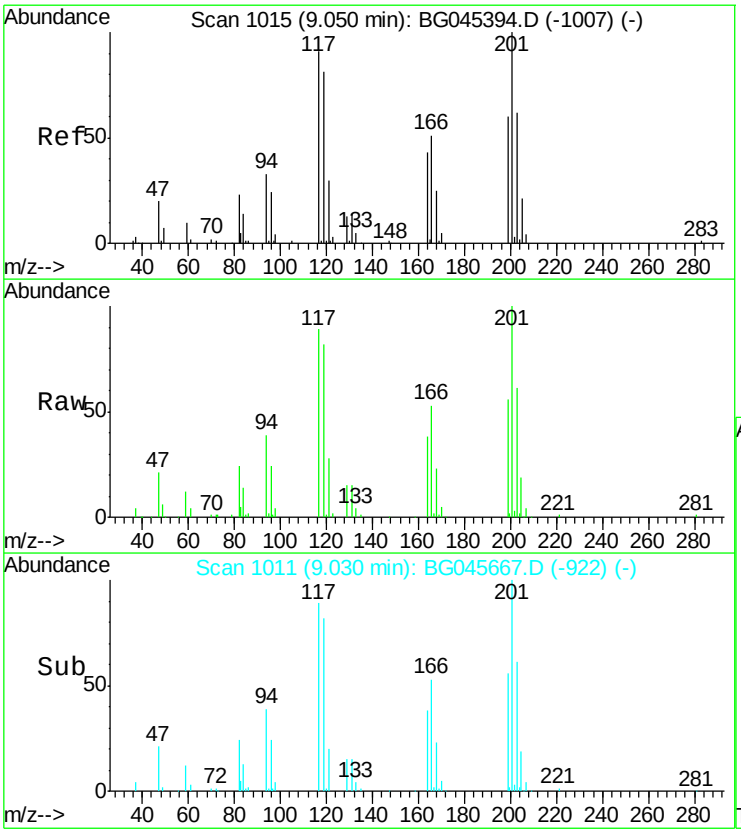
#17
2-Methylphenol
Concen: 25.12 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:107 Resp: 105274

Ion	Ratio	Lower	Upper
107	100		
108	112.6	85.2	127.8
77	52.7	41.6	62.4
79	56.7	41.8	62.8

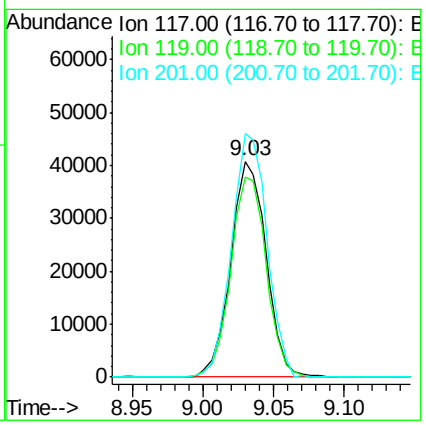


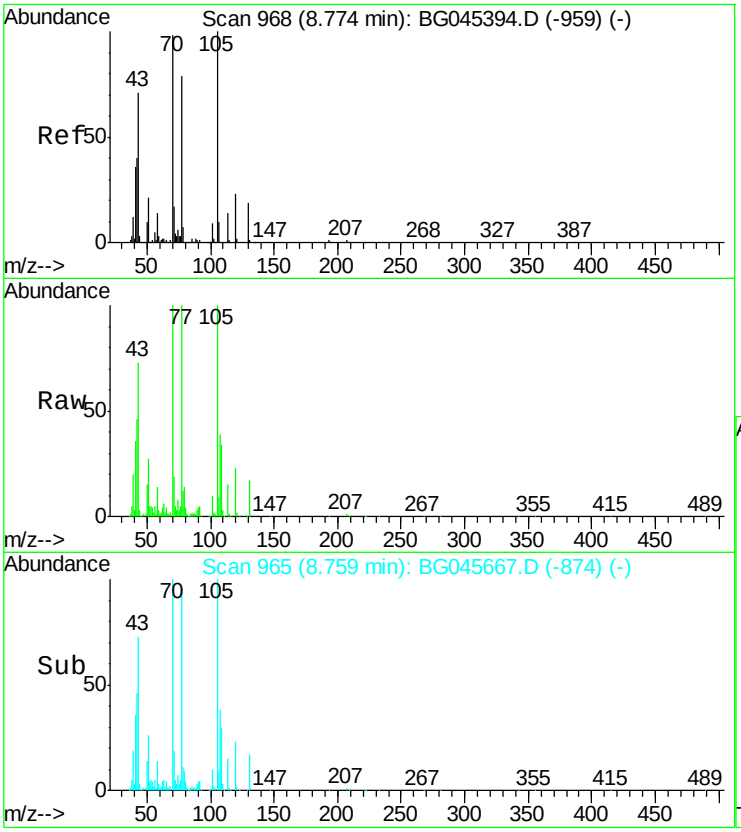


#18
Hexachloroethane
Concen: 37.47 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:117 Resp: 71235

Ion	Ratio	Lower	Upper
117	100		
119	92.8	71.3	106.9
201	112.7	87.5	131.3



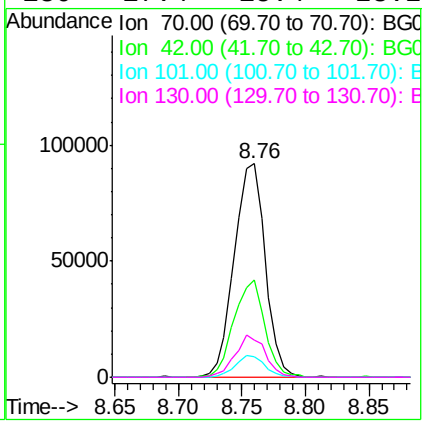


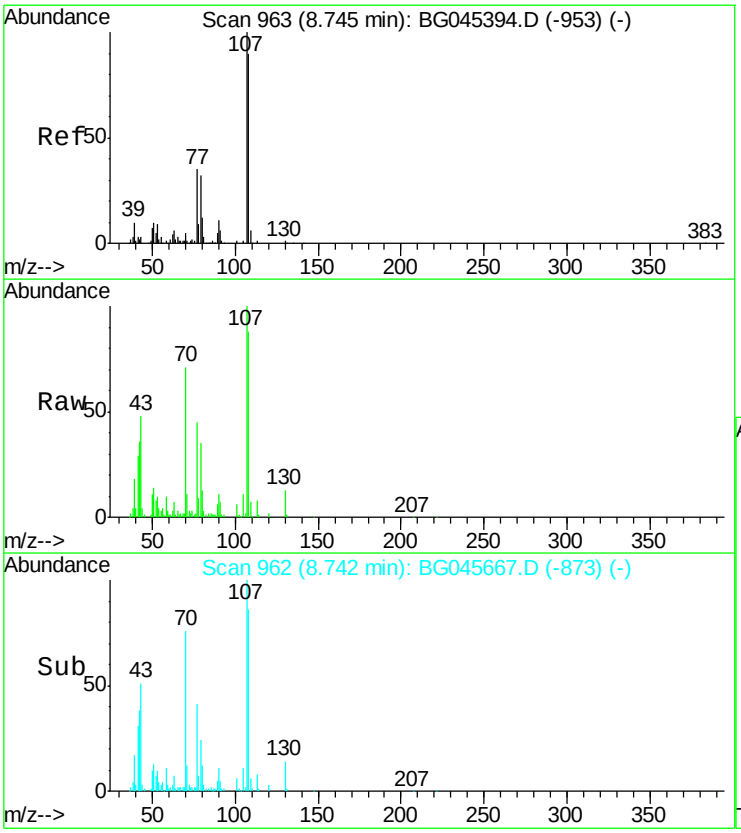
#19
n-Nitroso-di-n-propylamine
Concen: 41.55 ng
RT: 8.76 min Scan# 965
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion: 70 Resp: 156119

Ion	Ratio	Lower	Upper
70	100		
42	45.6	33.2	49.8
101	9.9	7.8	11.6
130	17.4	15.4	23.2

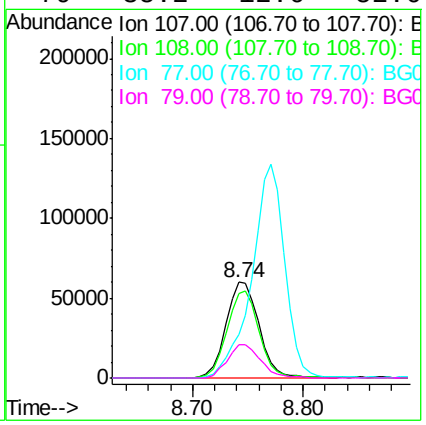


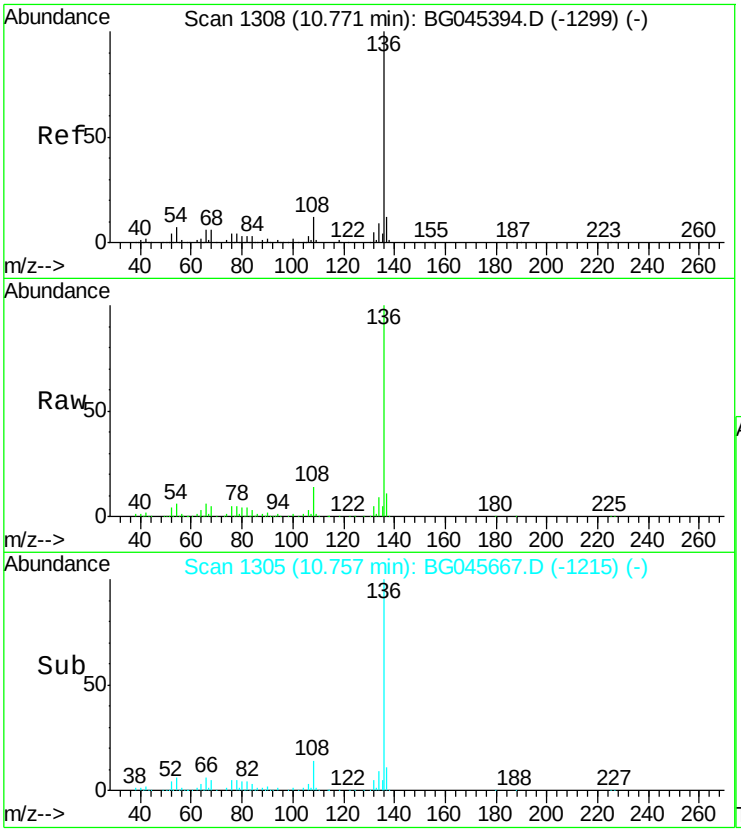


#20
3+4-Methylphenols
Concen: 22.20 ng
RT: 8.74 min Scan# 962
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:107 Resp: 126726

Ion	Ratio	Lower	Upper
107	100		
108	88.4	70.3	110.3
77	45.4	15.4	55.4
79	35.2	12.6	52.6



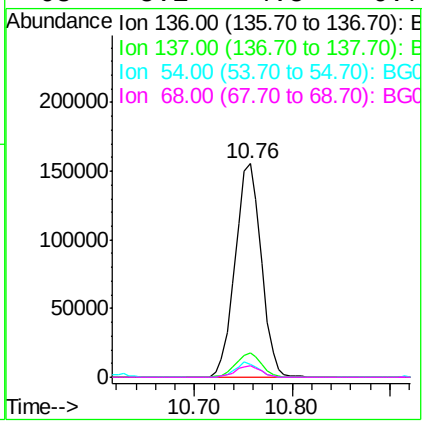


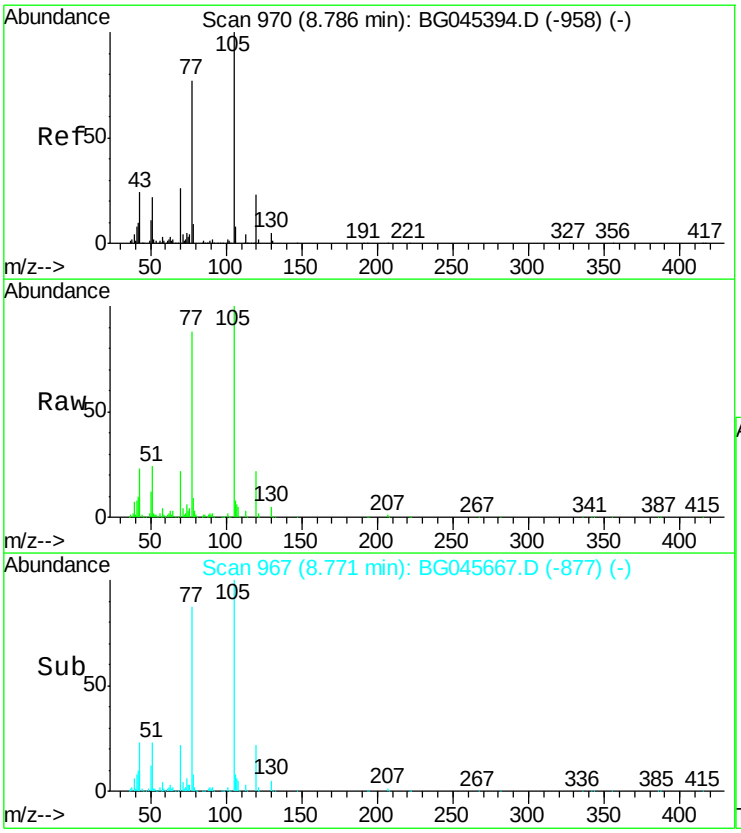
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.76 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:136 Resp: 287492

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.2
54	6.2	5.8	8.6
68	5.1	4.5	6.7

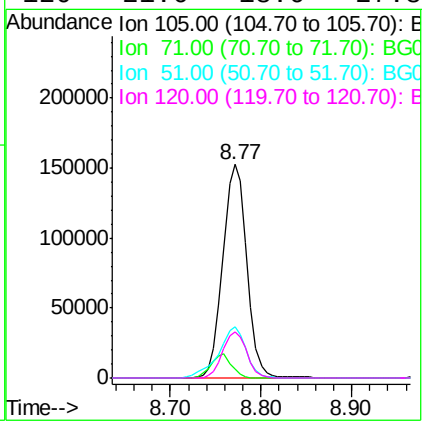


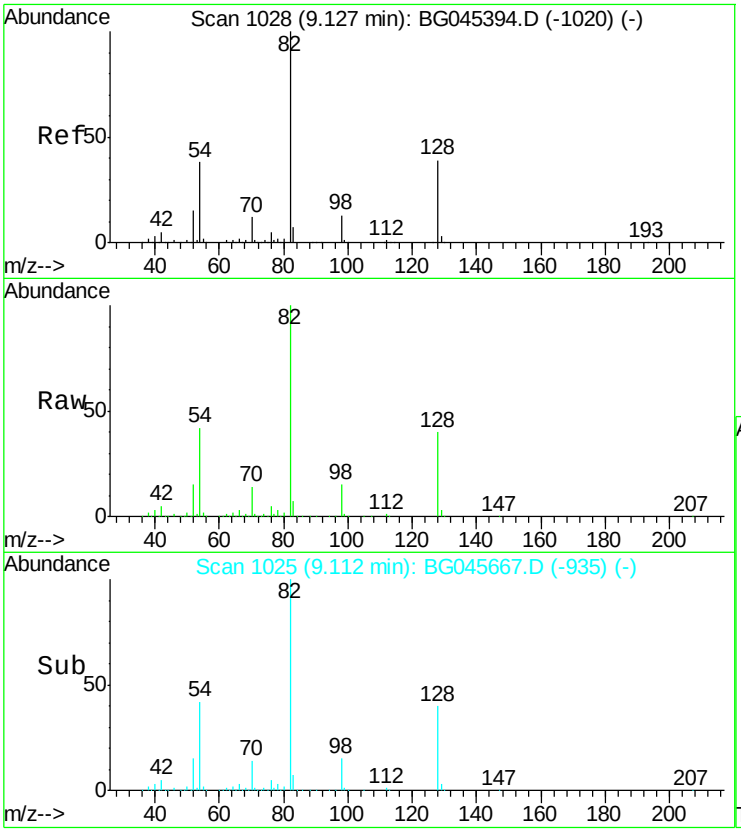


#22
Acetophenone
Concen: 41.20 ng
RT: 8.77 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:105 Resp: 280749

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.4	5.0
51	23.7	18.2	27.2
120	21.6	18.6	27.8



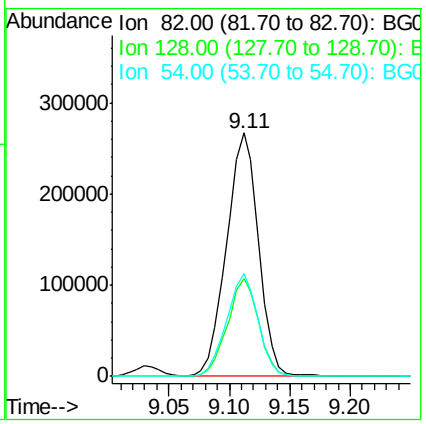


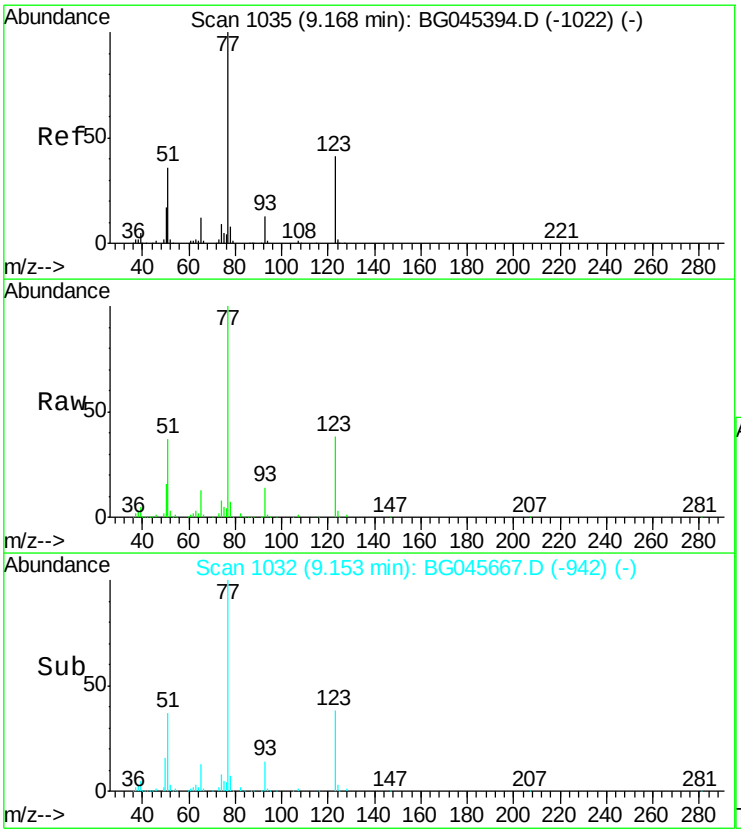
#23
Nitrobenzene-d5
Concen: 92.84 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion: 82 Resp: 489459

Ion	Ratio	Lower	Upper
82	100		
128	40.1	30.9	46.3
54	42.2	30.3	45.5

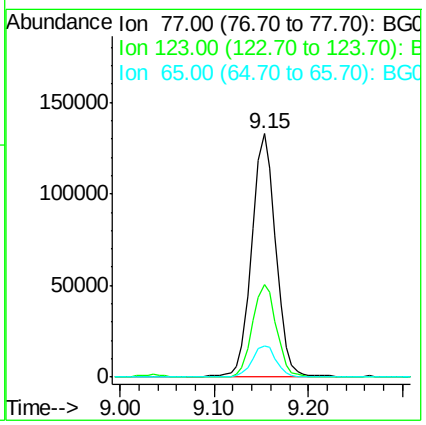


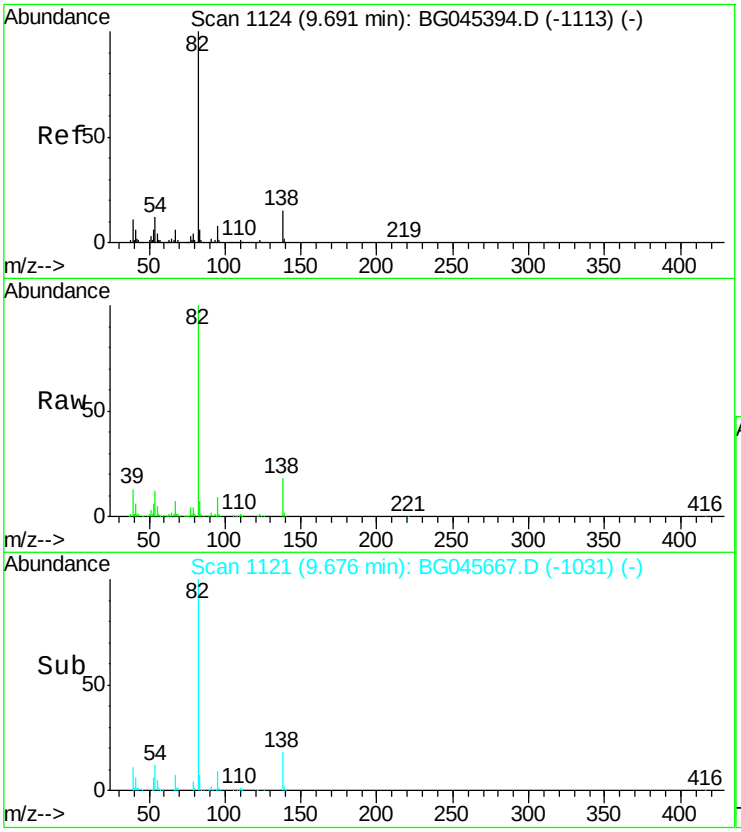


#24
Nitrobenzene
Concen: 41.78 ng
RT: 9.15 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion: 77 Resp: 235985

Ion	Ratio	Lower	Upper
77	100		
123	37.9	32.9	49.3
65	12.9	9.4	14.2



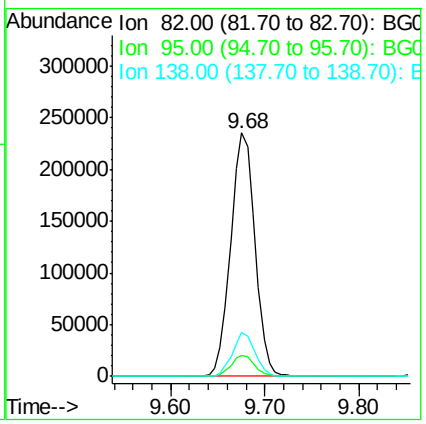


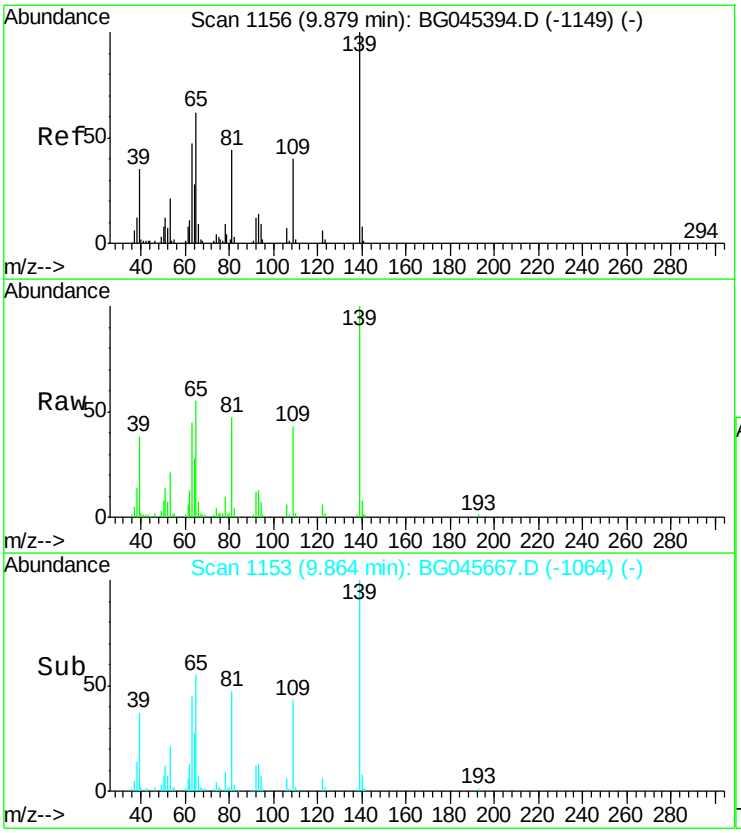
#25
Isophorone
Concen: 40.55 ng
RT: 9.68 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion: 82 Resp: 420984

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.7	10.1
138	18.0	12.2	18.4

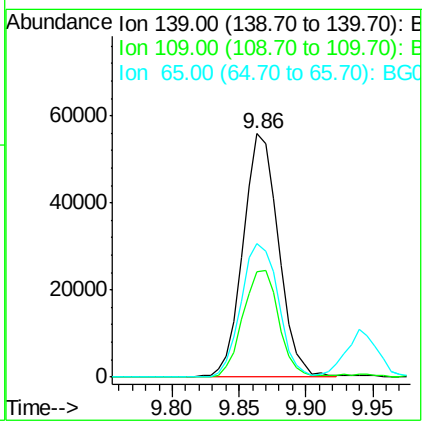


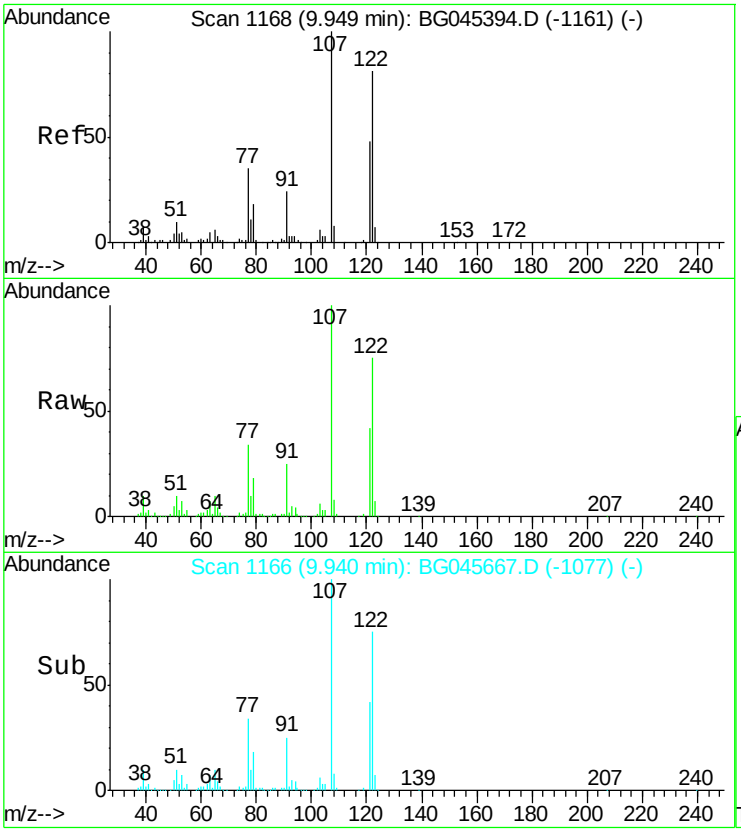


#26
2-Nitrophenol
Concen: 42.32 ng
RT: 9.86 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:139 Resp: 102257

Ion	Ratio	Lower	Upper
139	100		
109	43.4	32.2	48.4
65	55.0	49.6	74.4



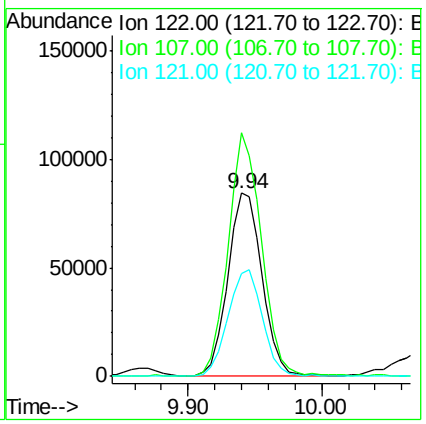


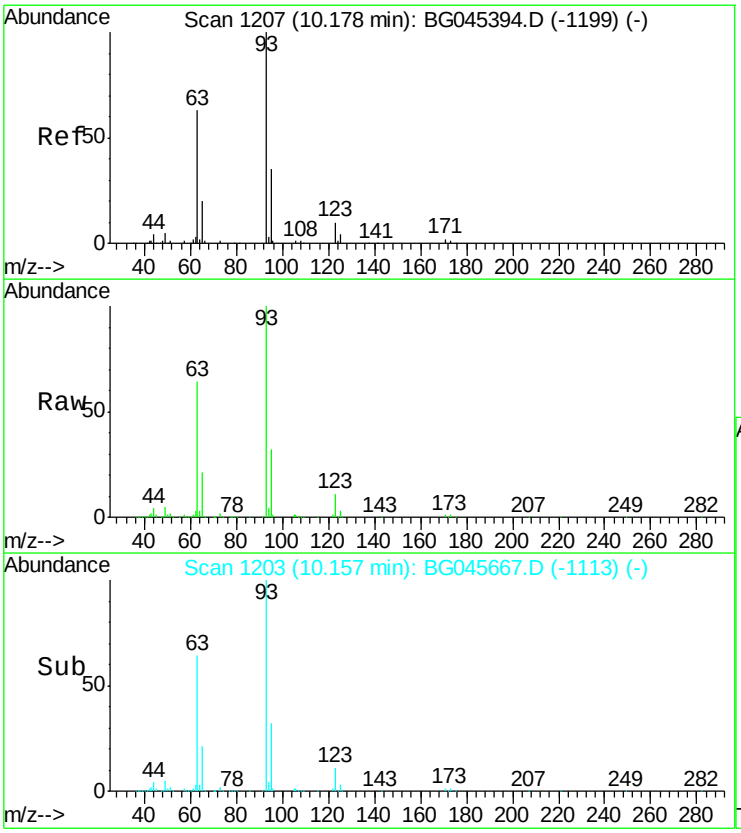
#27
2,4-Dimethylphenol
Concen: 41.89 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:122 Resp: 150125

Ion	Ratio	Lower	Upper
122	100		
107	133.0	99.0	148.4
121	56.2	47.7	71.5

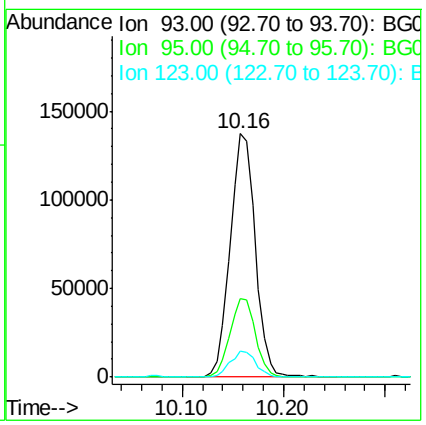


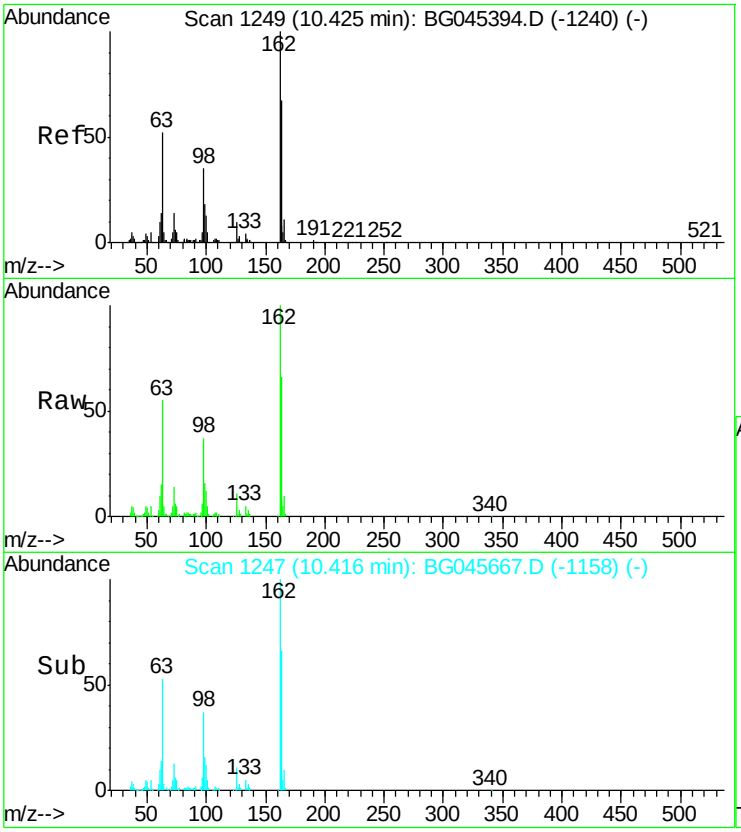


#28
bis(2-Chloroethoxy)methane
Concen: 43.43 ng
RT: 10.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion: 93 Resp: 236503

Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.6	41.4
123	10.6	8.1	12.1



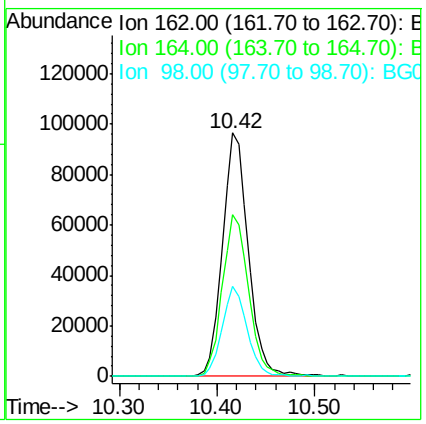


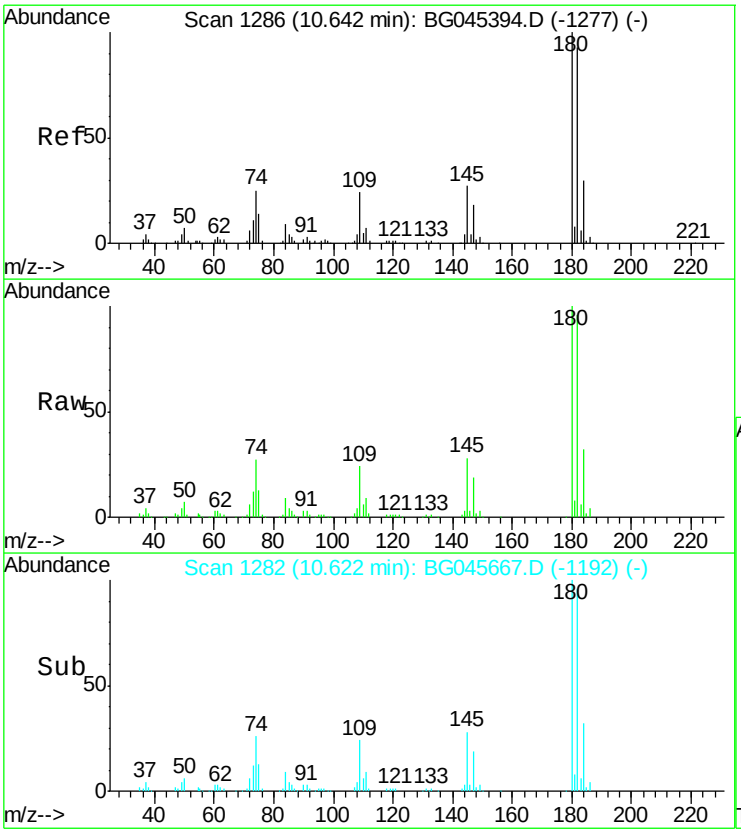
#29
2,4-Dichlorophenol
Concen: 41.96 ng
RT: 10.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:162 Resp: 177569

Ion	Ratio	Lower	Upper
162	100		
164	66.2	46.8	86.8
98	36.8	15.2	55.2

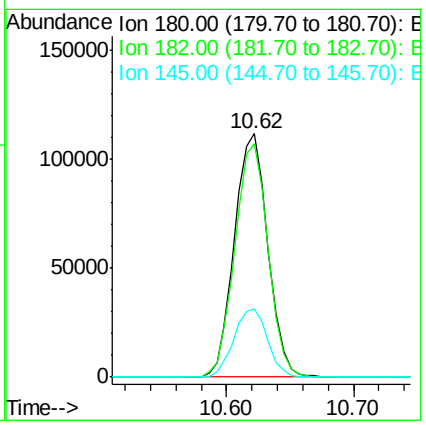


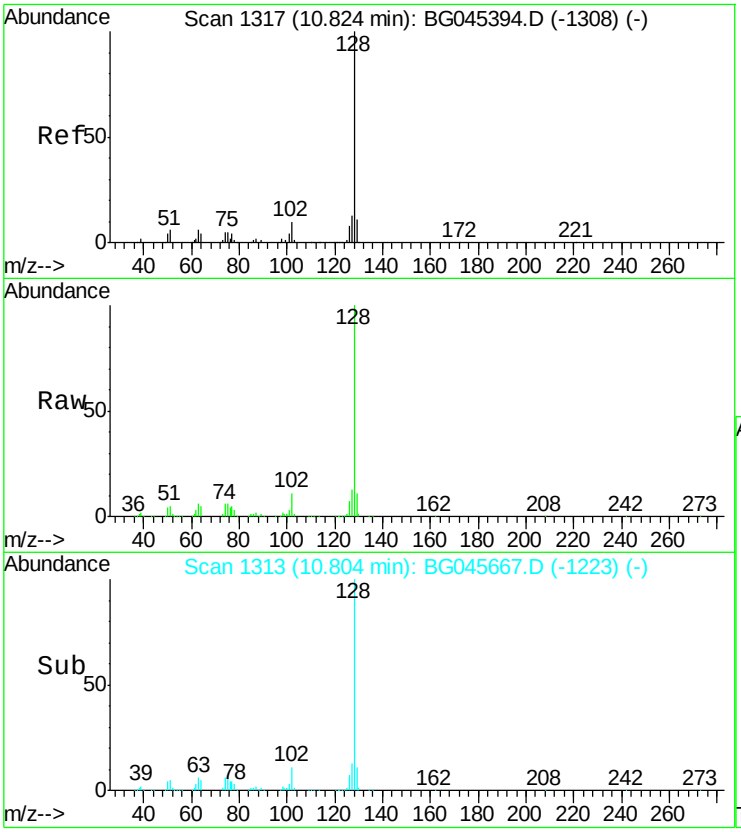


#30
1,2,4-Trichlorobenzene
Concen: 40.64 ng
RT: 10.62 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:180 Resp: 203252

Ion	Ratio	Lower	Upper
180	100		
182	96.1	74.8	112.2
145	28.3	21.9	32.9



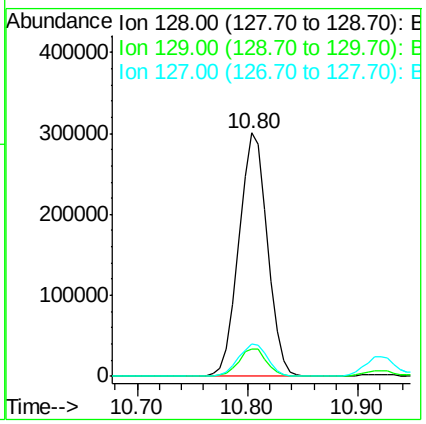


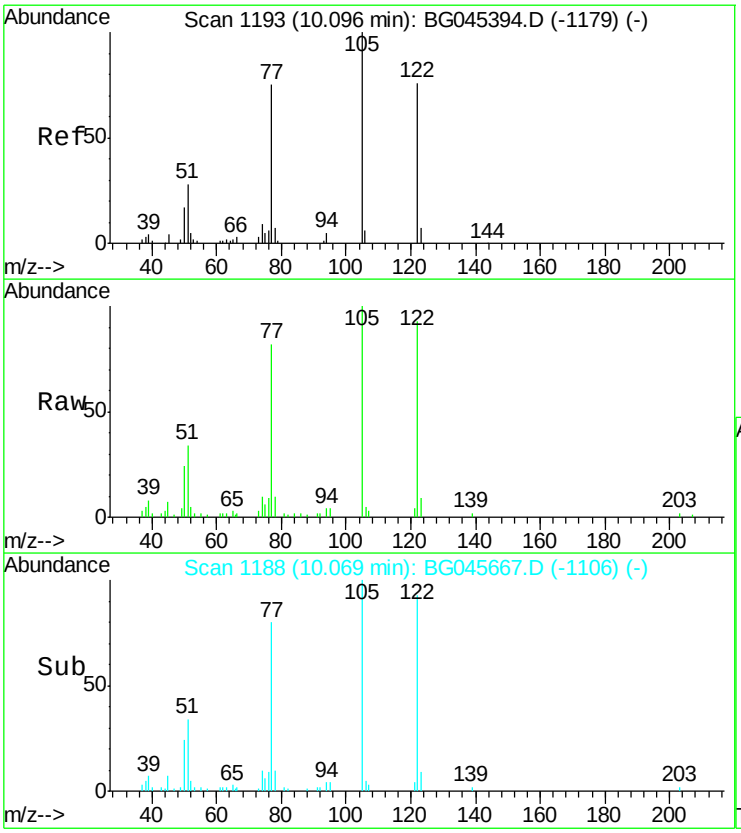
#31
Naphthalene
Concen: 40.83 ng
RT: 10.80 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:128 Resp: 546944

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.4	10.7	16.1

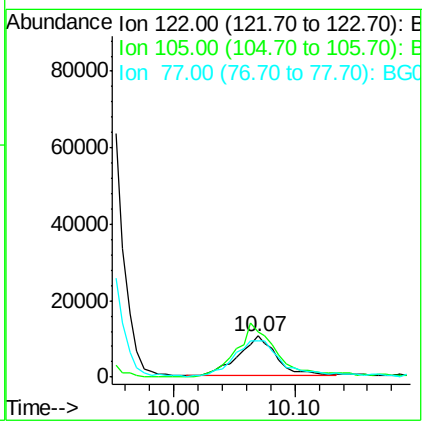


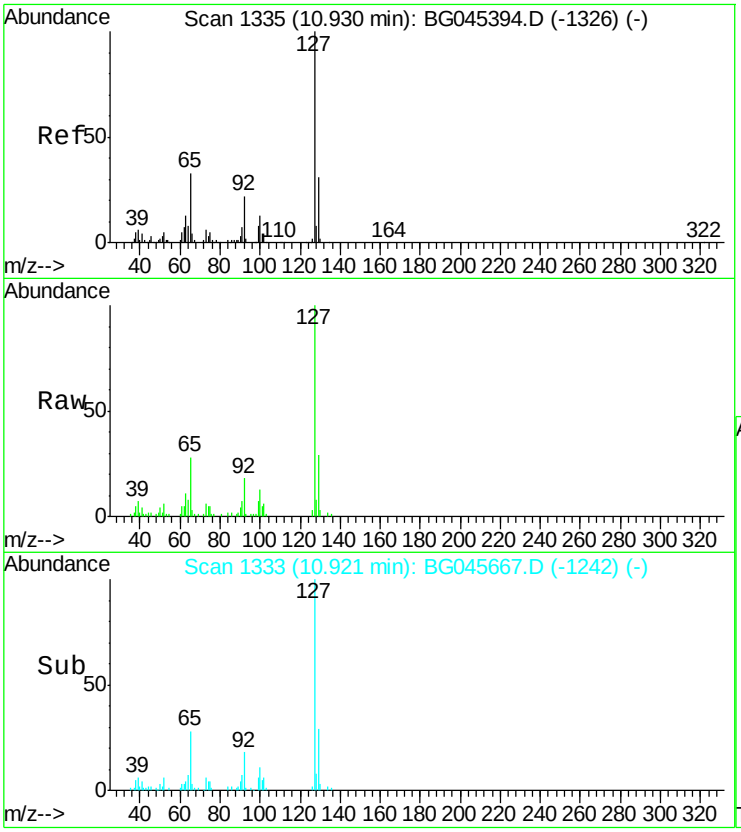


#32
Benzoic acid
Concen: 17.52 ng
RT: 10.07 min Scan# 1188
Delta R.T. -0.05 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:122 Resp: 23111

Ion	Ratio	Lower	Upper
122	100		
105	108.0	107.9	147.9
77	88.2	78.9	118.9



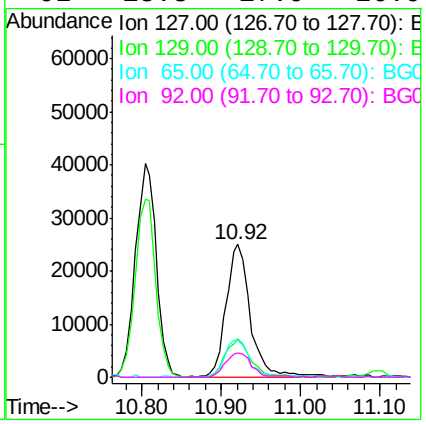


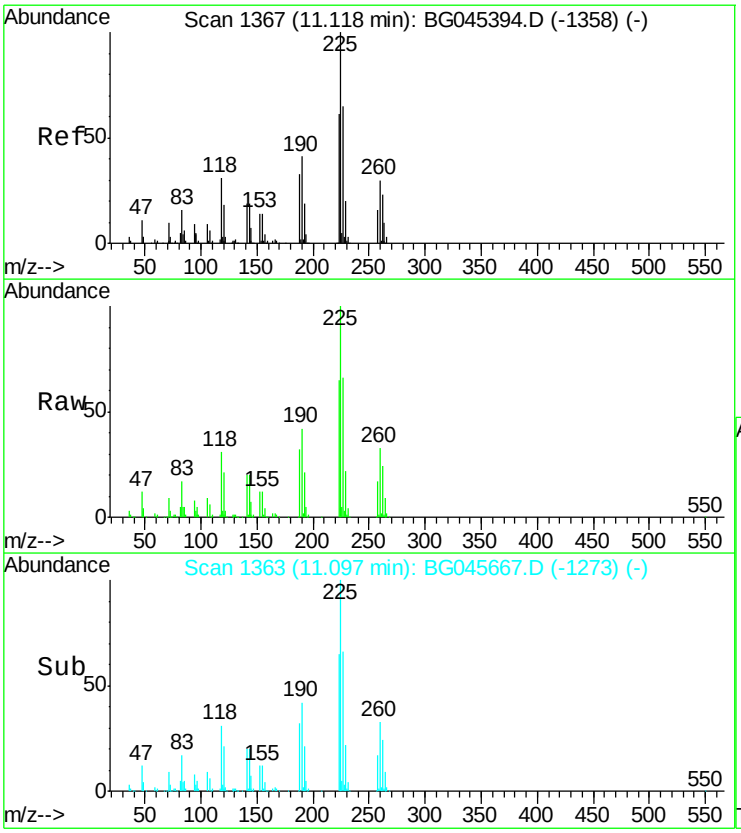
#33
4-Chloroaniline
Concen: 9.48 ng
RT: 10.92 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:127 Resp: 53115

Ion	Ratio	Lower	Upper
127	100		
129	28.7	24.7	37.1
65	28.4	26.2	39.2
92	18.3	17.9	26.9

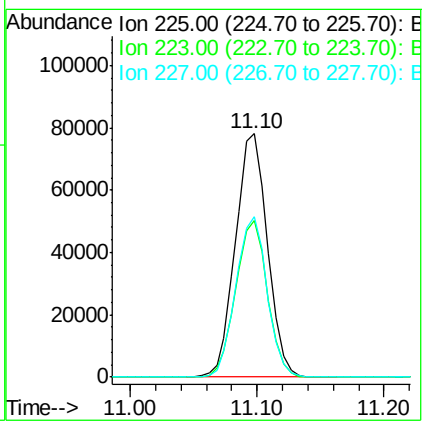


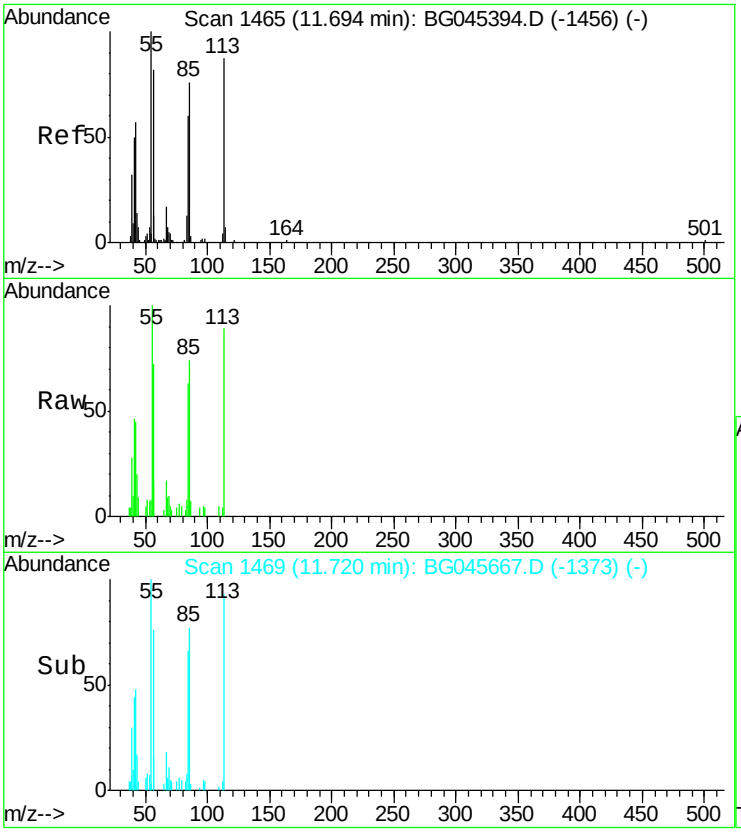


#34
Hexachlorobutadiene
Concen: 38.54 ng
RT: 11.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:225 Resp: 136243

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.1	73.7
227	65.9	52.0	78.0



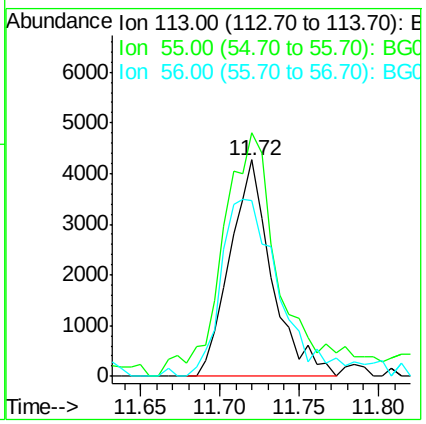


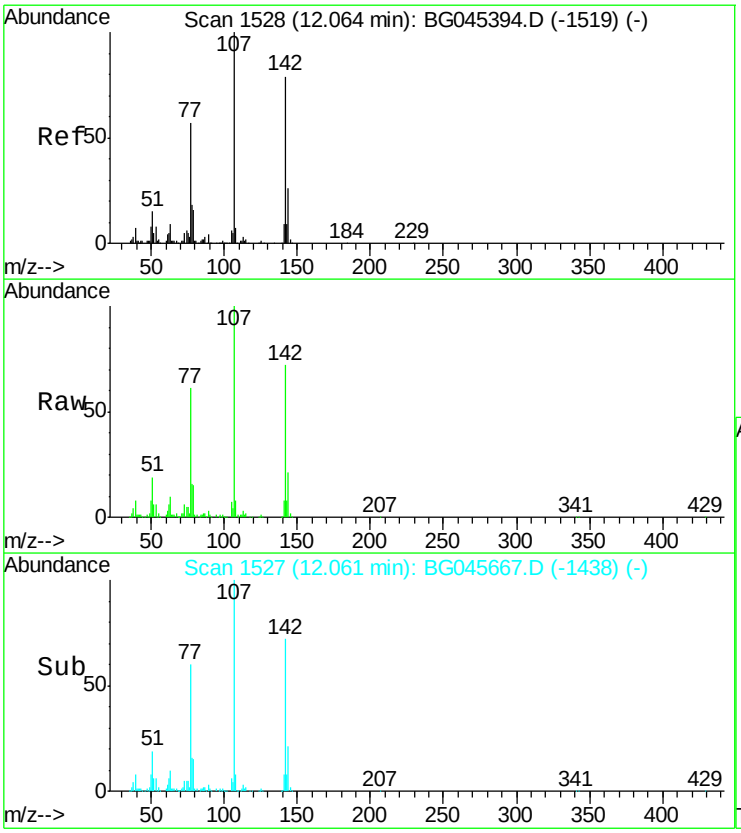
#35
Caprolactam
Concen: 5.03 ng
RT: 11.72 min Scan# 1469
Delta R.T. 0.03 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:113 Resp: 7806

Ion	Ratio	Lower	Upper
113	100		
55	112.7	96.0	136.0
56	81.5	75.1	115.1

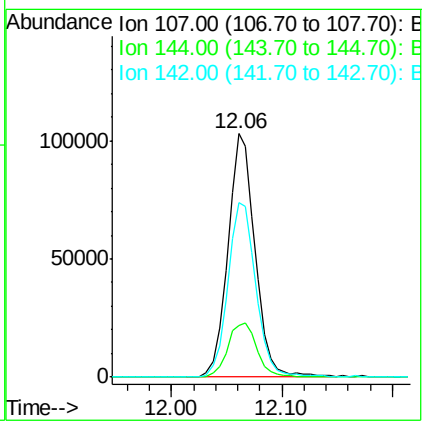


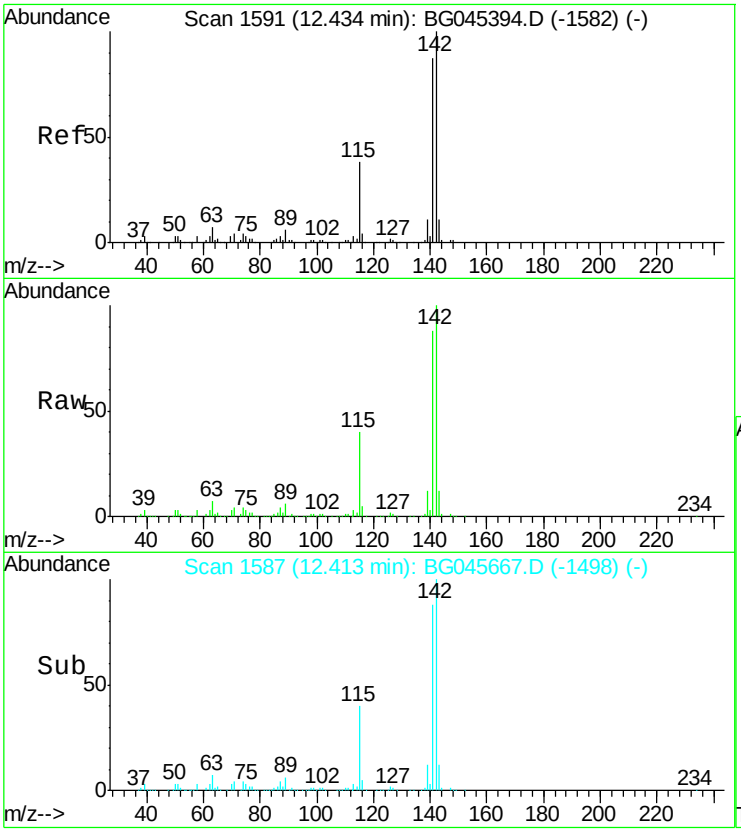


#36
4-Chloro-3-methylphenol
Concen: 37.10 ng
RT: 12.06 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:107 Resp: 176944

Ion	Ratio	Lower	Upper
107	100		
144	21.4	20.8	31.2
142	71.7	62.8	94.2



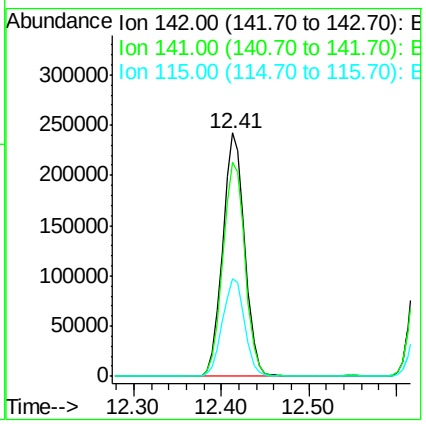


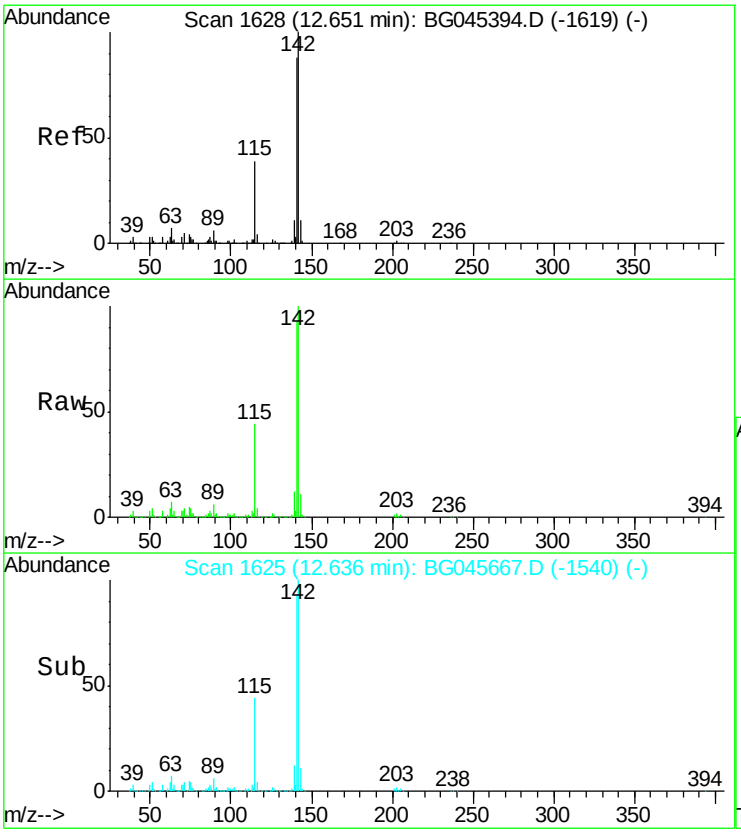
#37
2-Methylnaphthalene
Concen: 41.84 ng
RT: 12.41 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:142 Resp: 417824

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.0	105.0
115	39.9	30.8	46.2

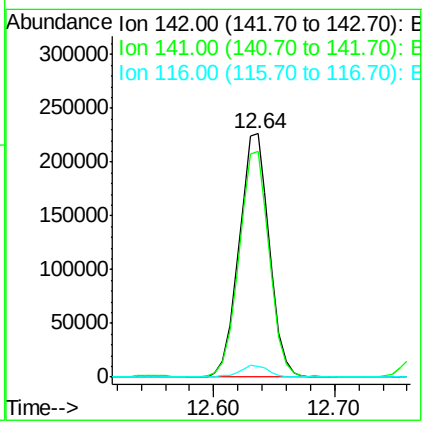


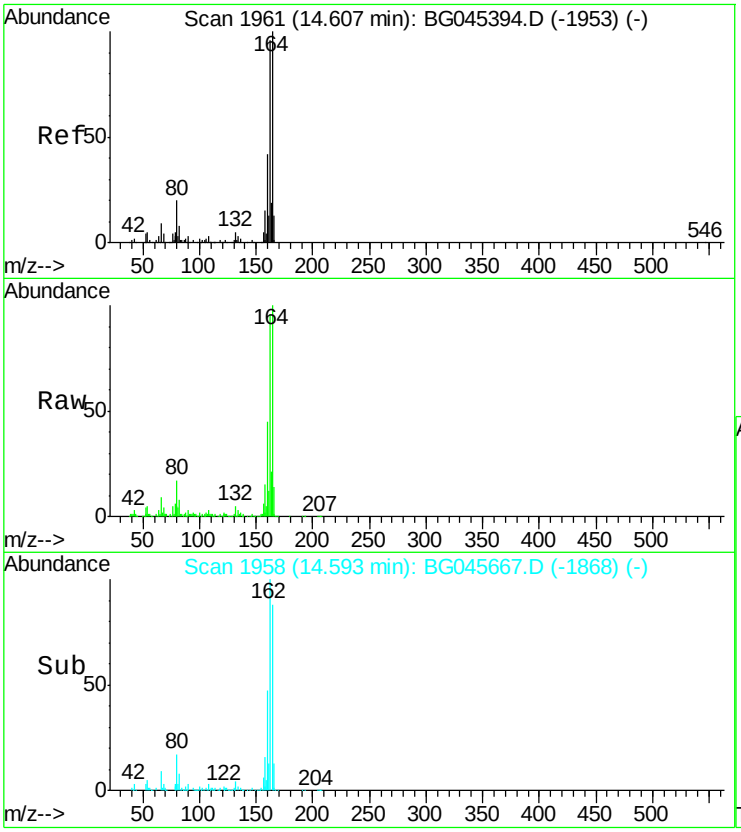


#38
1-Methylnaphthalene
Concen: 41.83 ng
RT: 12.64 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:142 Resp: 394563

Ion	Ratio	Lower	Upper
142	100		
141	92.9	70.8	106.2
116	4.5	3.0	4.6



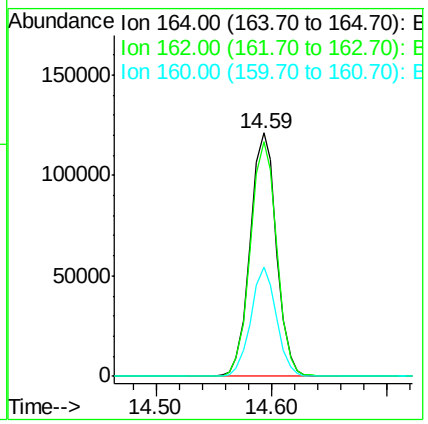


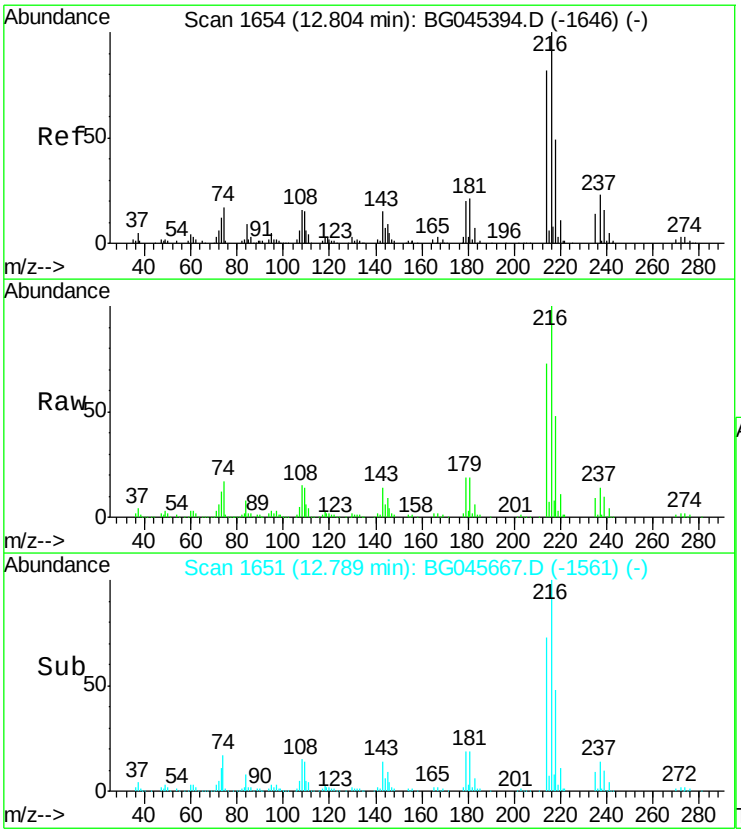
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:164 Resp: 191791

Ion	Ratio	Lower	Upper
164	100		
162	96.4	76.9	115.3
160	45.0	33.8	50.8

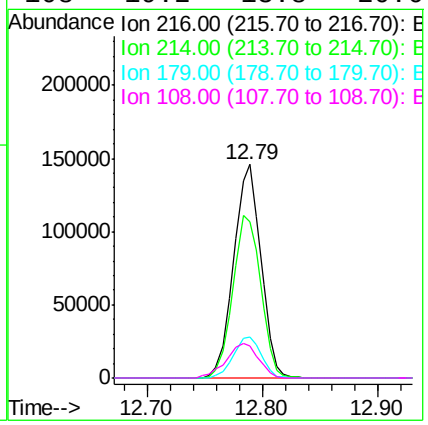


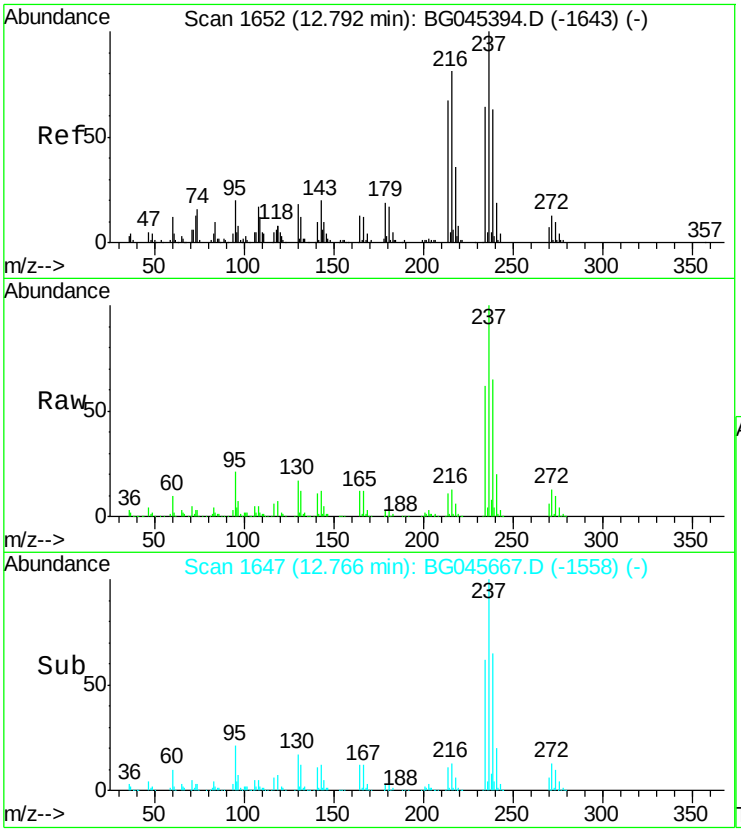


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.51 ng
RT: 12.79 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:216 Resp: 238431

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.7	95.5
179	19.8	16.1	24.1
108	19.2	13.8	20.6



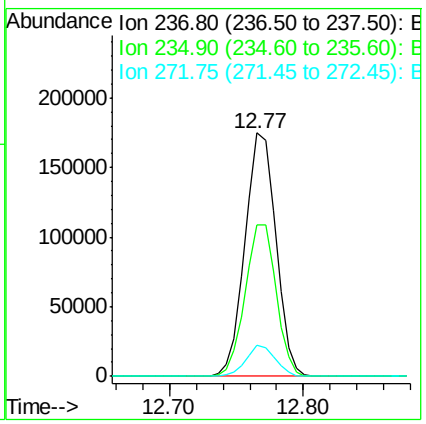


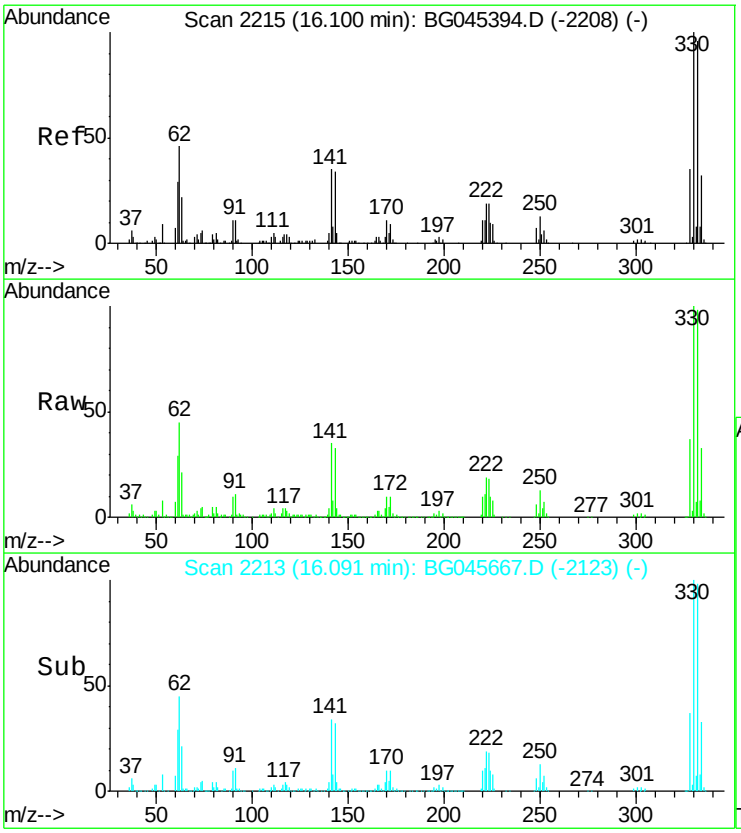
#41
Hexachlorocyclopentadiene
Concen: 90.01 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:237 Resp: 278308

Ion	Ratio	Lower	Upper
237	100		
235	62.2	44.4	84.4
272	12.6	0.0	32.5

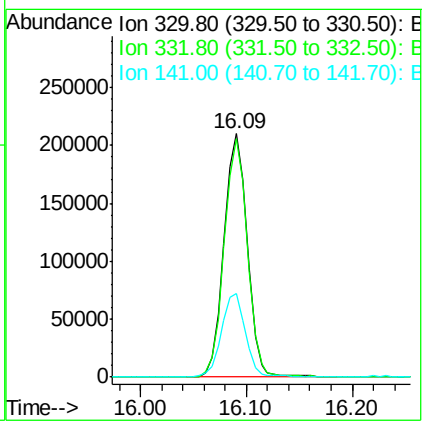


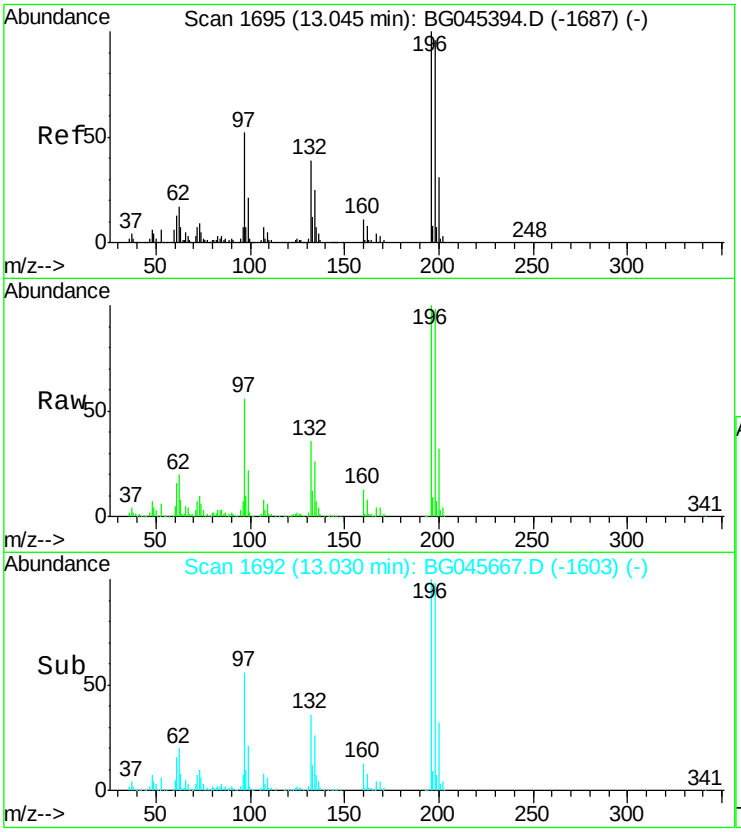


#42
2,4,6-Tribromophenol
Concen: 130.69 ng
RT: 16.09 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:330 Resp: 320543

Ion	Ratio	Lower	Upper
330	100		
332	97.9	78.2	117.4
141	35.0	28.2	42.4



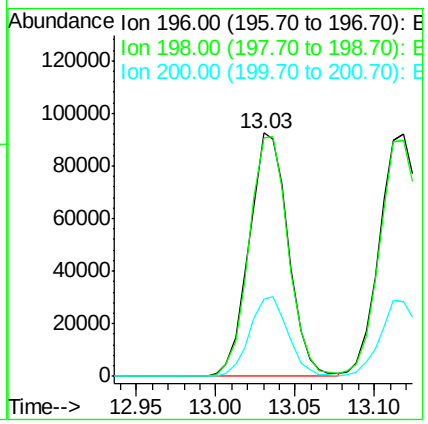


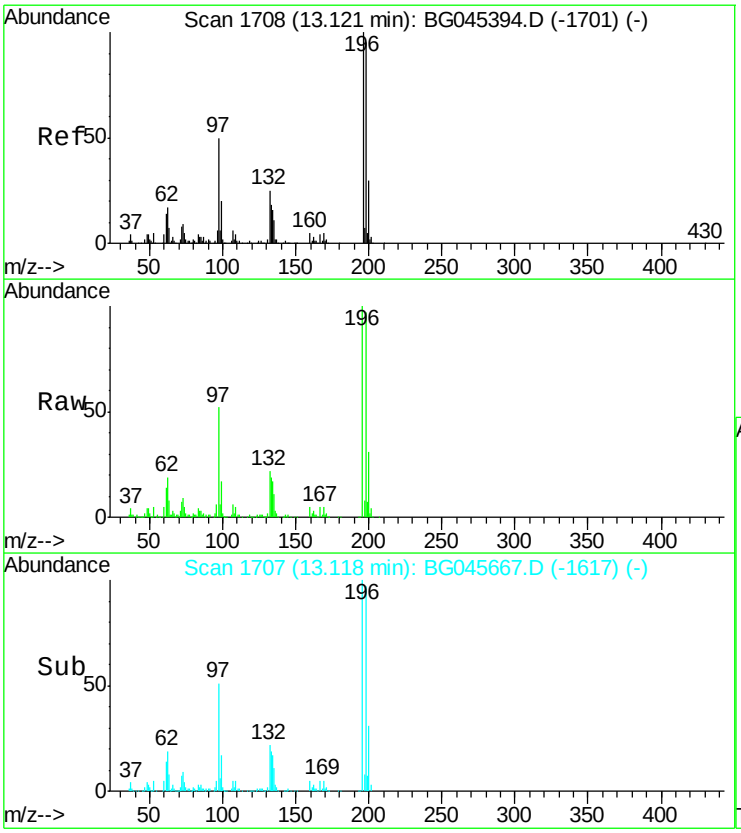
#43
2,4,6-Trichlorophenol
Concen: 42.65 ng
RT: 13.03 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:196 Resp: 158726

Ion	Ratio	Lower	Upper
196	100		
198	98.0	76.7	115.1
200	31.8	24.9	37.3

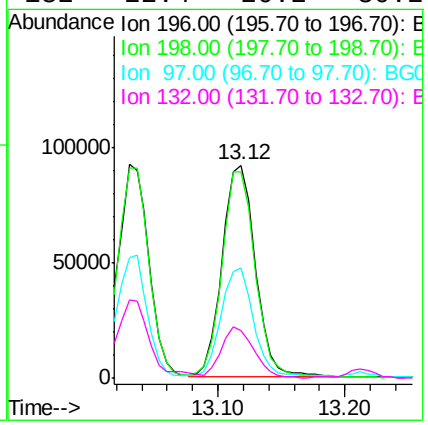


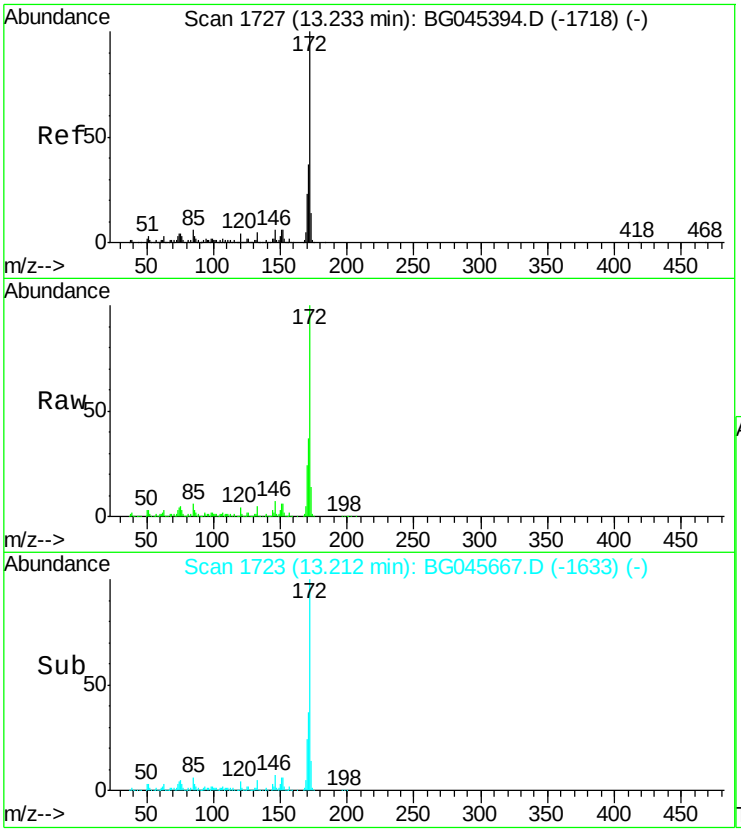


#44
2,4,5-Trichlorophenol
Concen: 39.06 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:196 Resp: 166120

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.1	114.1
97	51.9	40.0	60.0
132	22.4	20.2	30.2



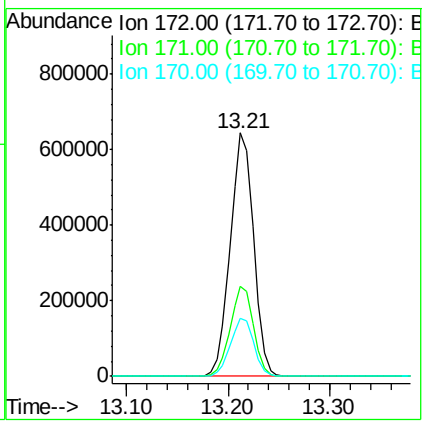


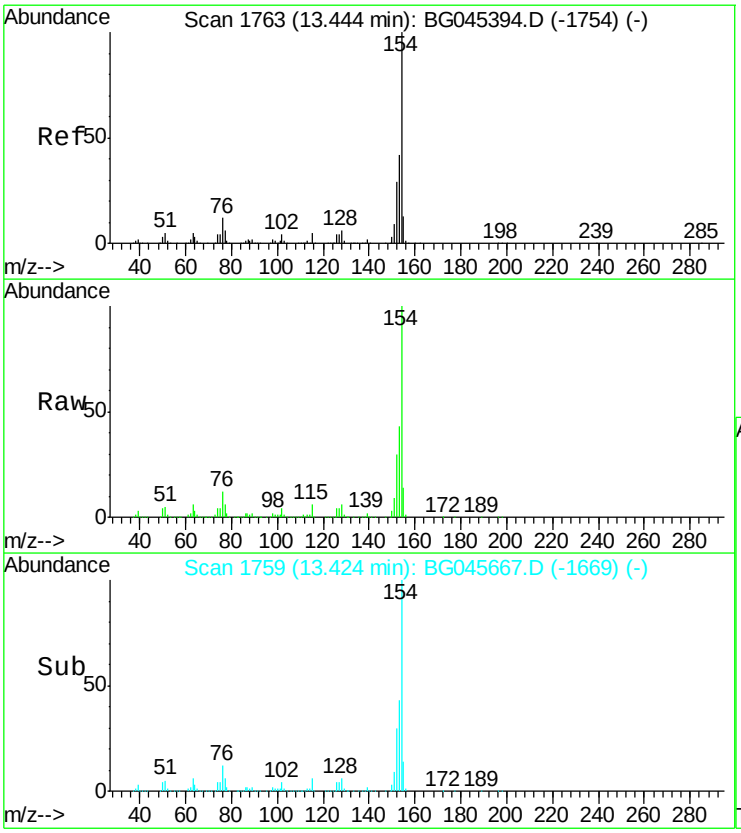
#45
2-Fluorobiphenyl
Concen: 91.01 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:172 Resp: 1029003

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.5	44.3
170	23.8	18.5	27.7

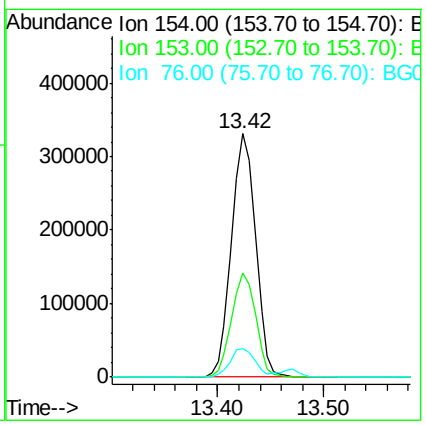


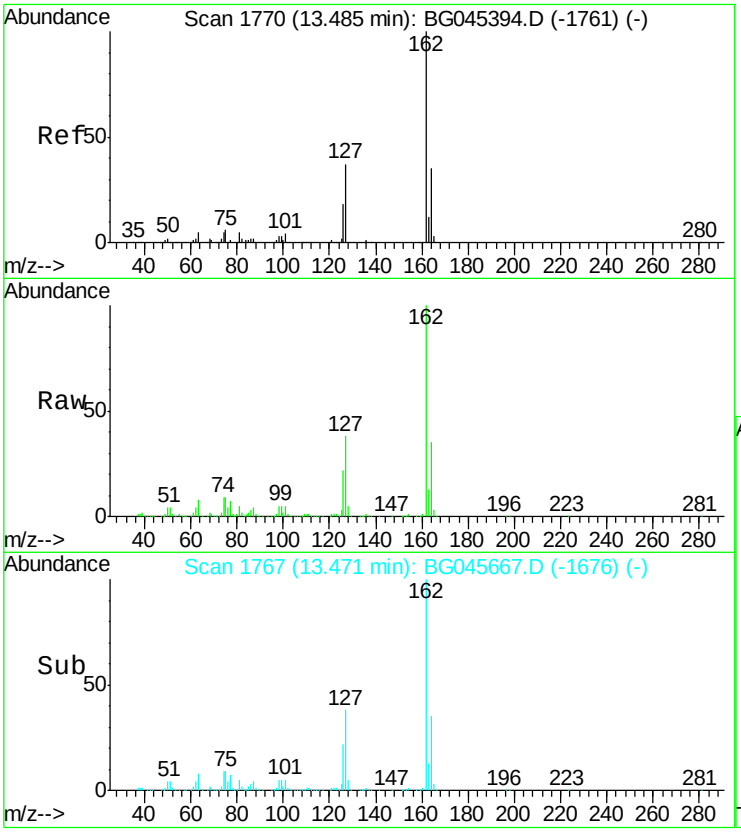


#46
1,1'-Biphenyl
Concen: 44.37 ng
RT: 13.42 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:154 Resp: 522906

Ion	Ratio	Lower	Upper
154	100		
153	42.8	22.2	62.2
76	12.0	0.0	32.4



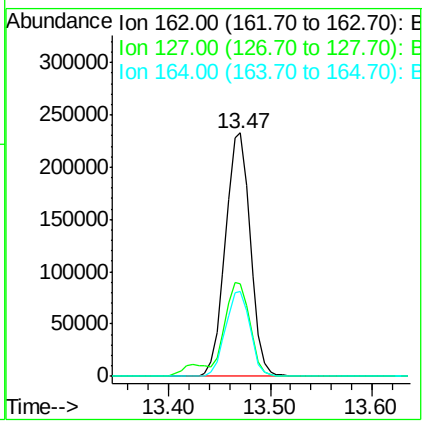


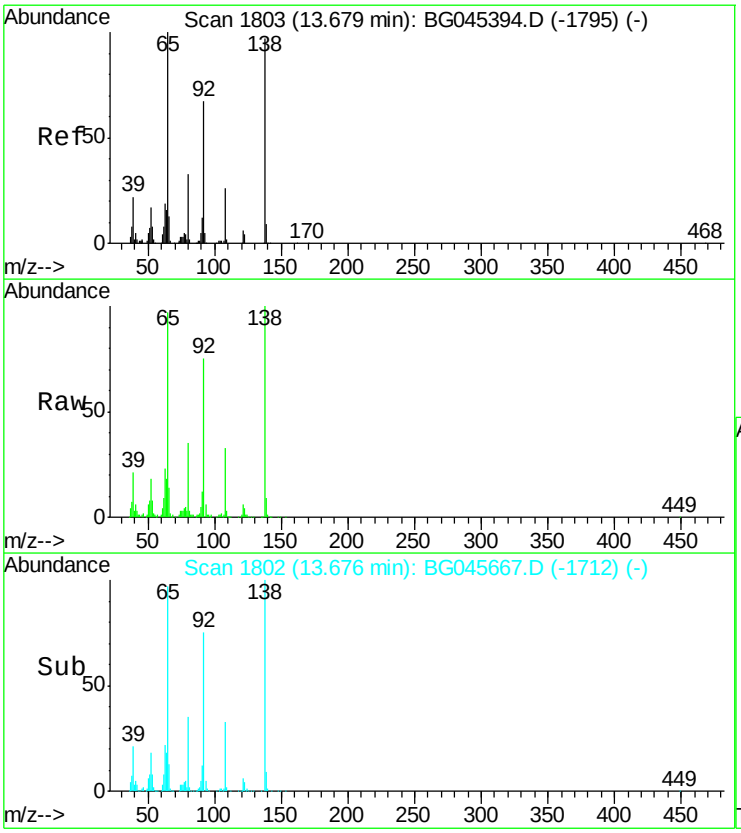
#47
2-Chloronaphthalene
Concen: 41.58 ng
RT: 13.47 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:162 Resp: 397918

Ion	Ratio	Lower	Upper
162	100		
127	38.1	31.6	47.4
164	35.1	28.1	42.1

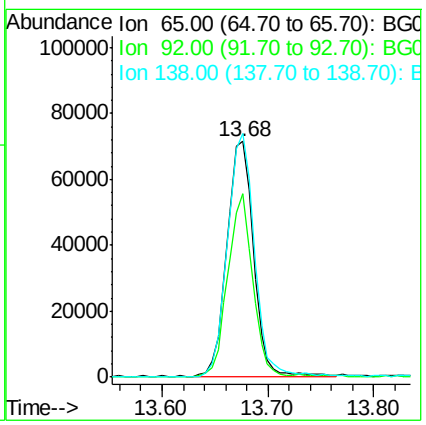


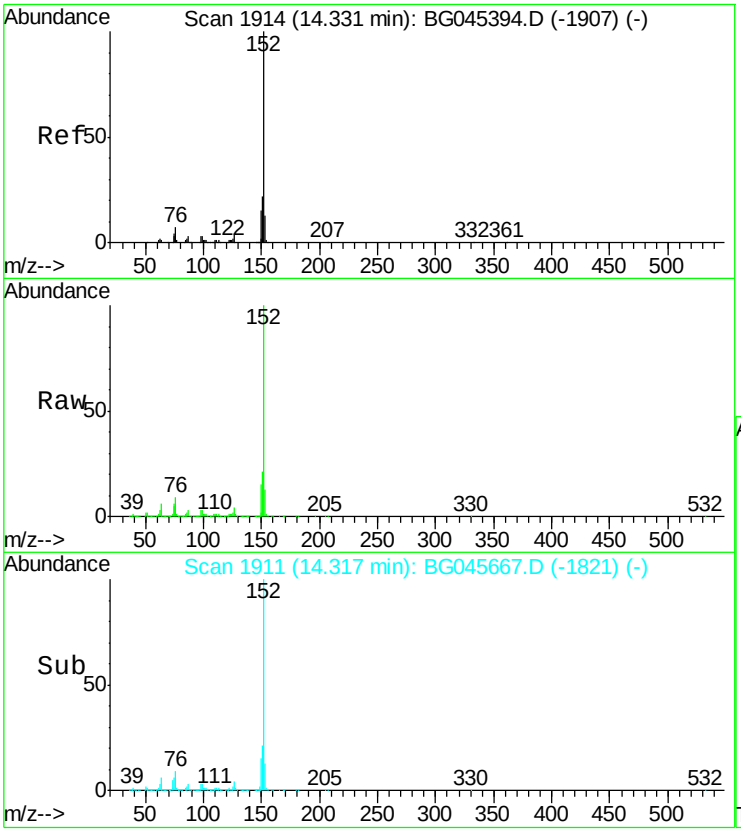


#48
2-Nitroaniline
Concen: 39.62 ng
RT: 13.68 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion: 65 Resp: 124718

Ion	Ratio	Lower	Upper
65	100		
92	77.7	53.8	80.8
138	103.3	77.9	116.9



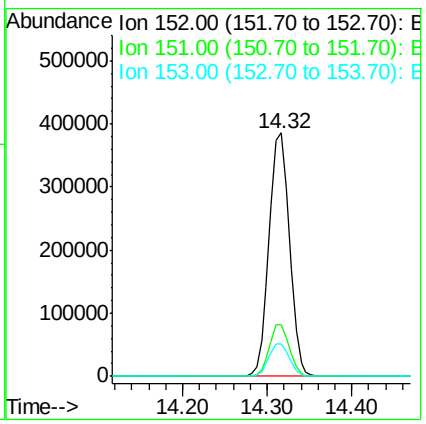


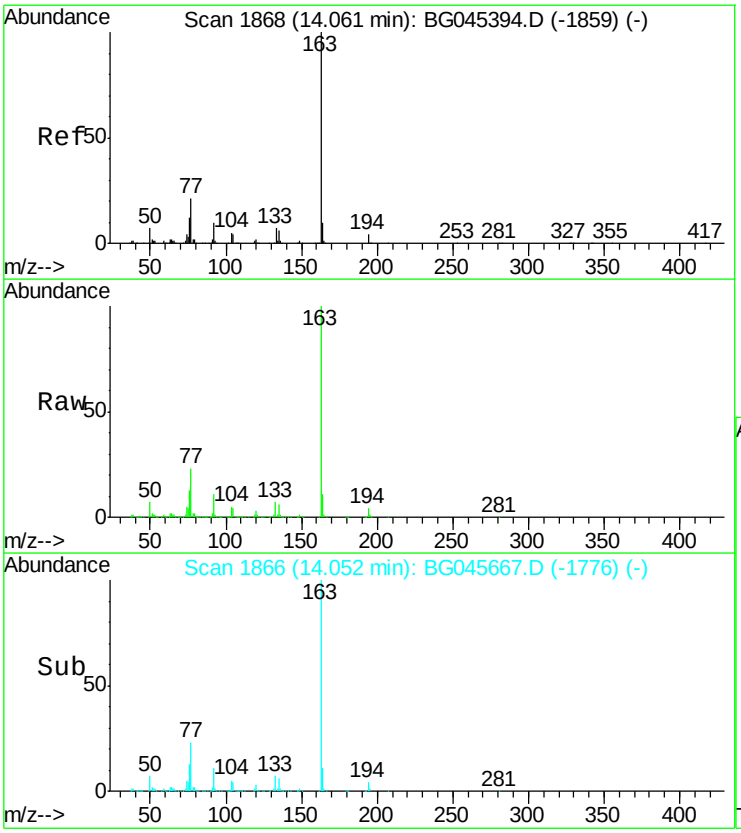
#49
Acenaphthylene
Concen: 41.82 ng
RT: 14.32 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:152 Resp: 642820

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.4	26.2
153	13.4	10.7	16.1

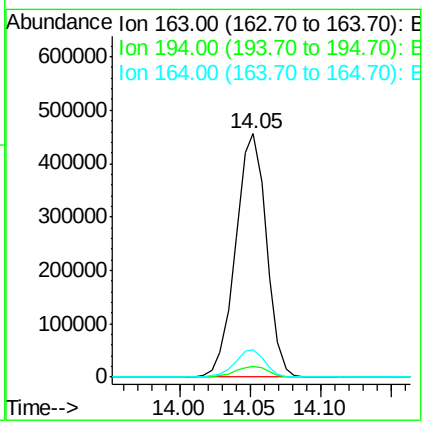


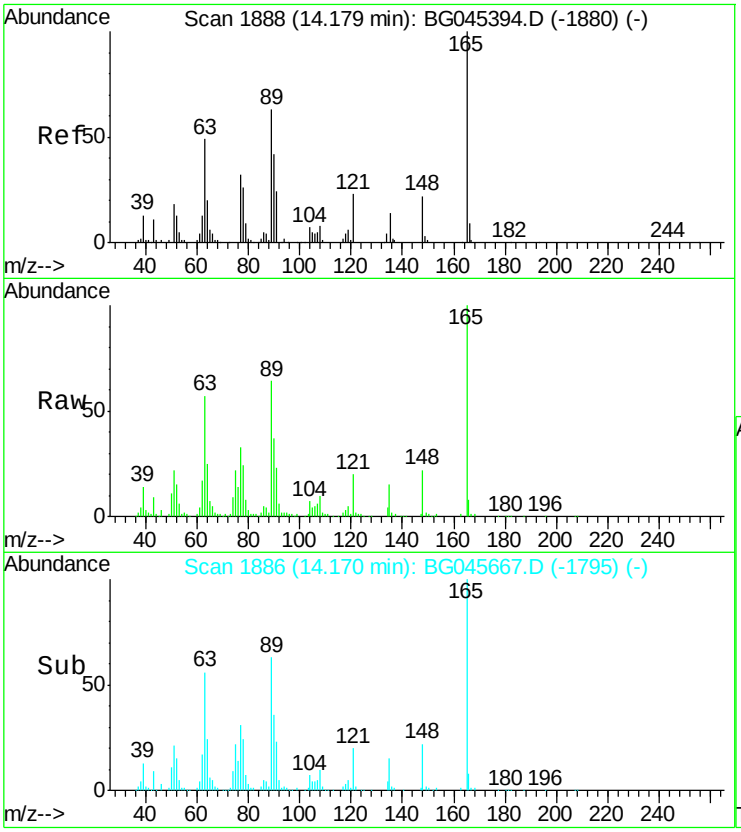


#50
Dimethylphthalate
Concen: 52.69 ng
RT: 14.05 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:163 Resp: 693292

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.2	4.8
164	11.0	8.3	12.5



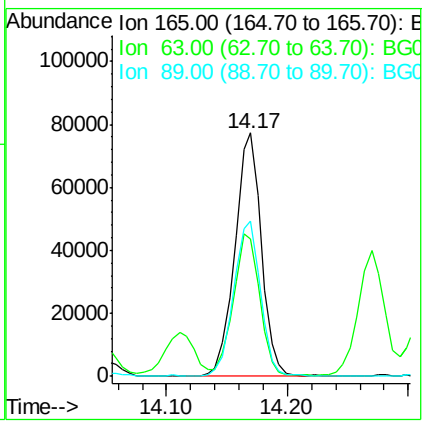


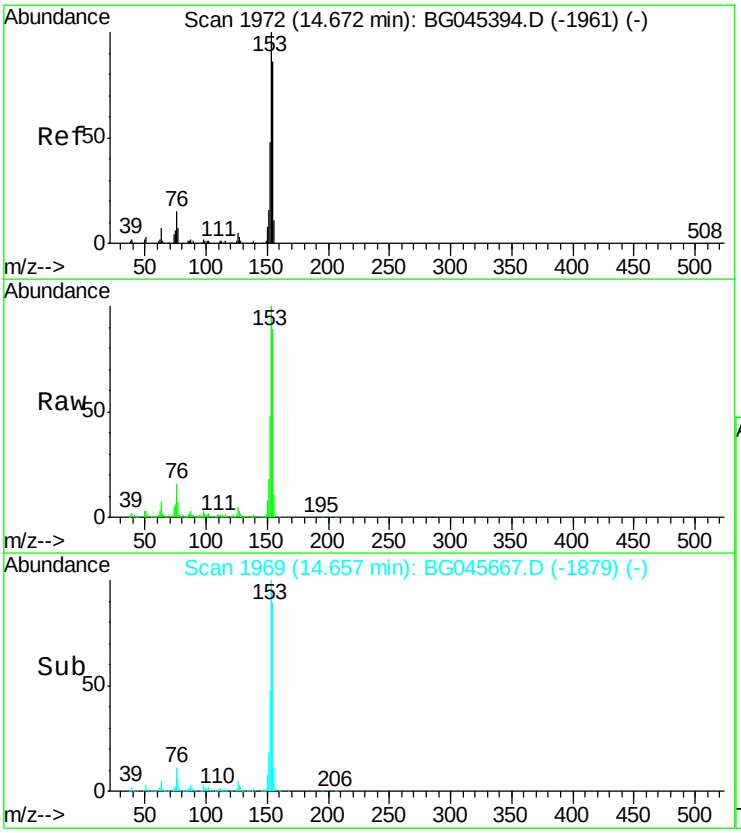
#51
2,6-Dinitrotoluene
Concen: 39.92 ng
RT: 14.17 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:165 Resp: 118502

Ion	Ratio	Lower	Upper
165	100		
63	56.7	45.0	67.4
89	63.5	50.2	75.4

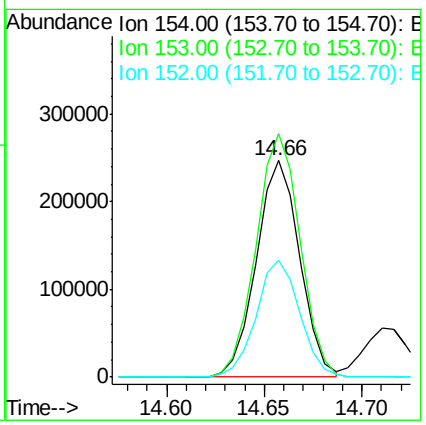


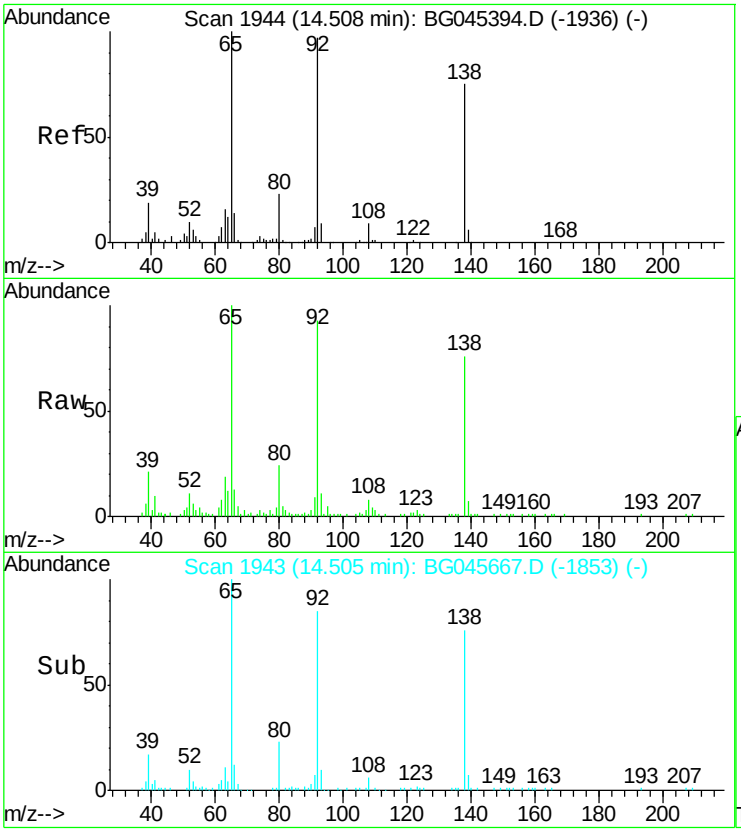


#52
Acenaphthene
Concen: 36.76 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:154 Resp: 378189

Ion	Ratio	Lower	Upper
154	100		
153	112.7	92.8	139.2
152	54.4	44.6	66.8



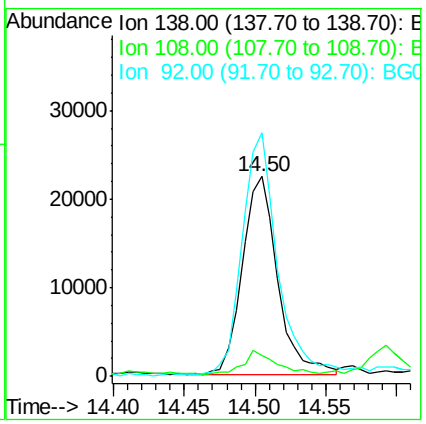


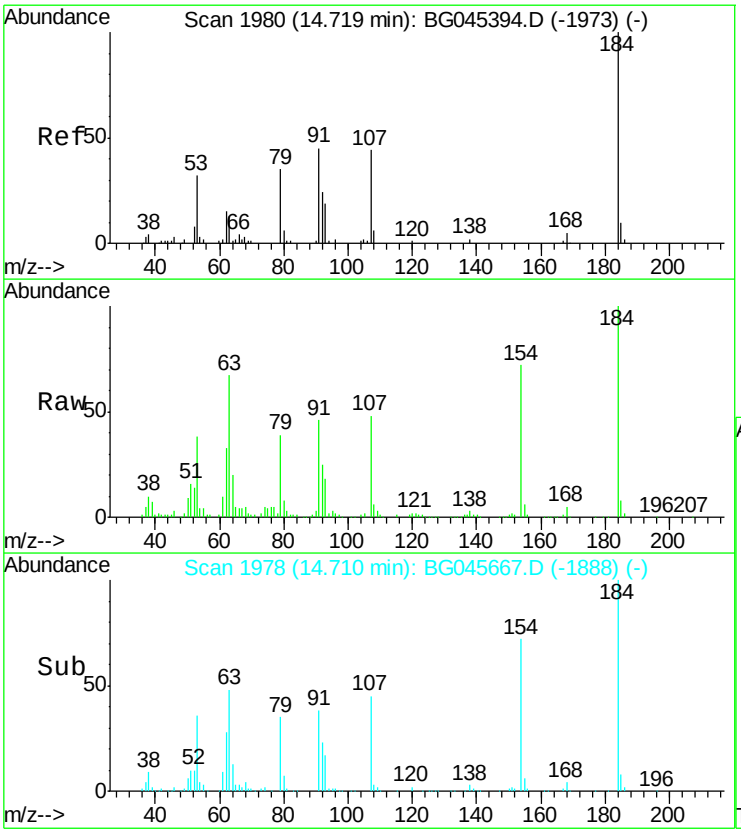
#53
3-Nitroaniline
Concen: 13.11 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:138 Resp: 39556

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.8	14.6
92	121.9	103.0	154.4

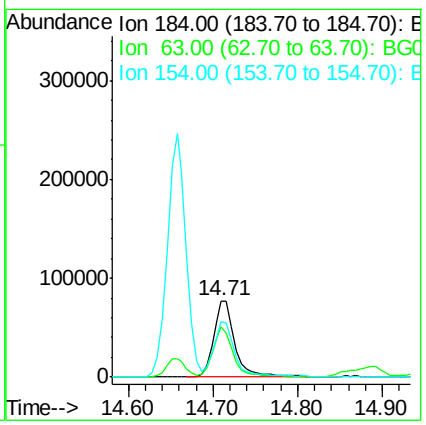


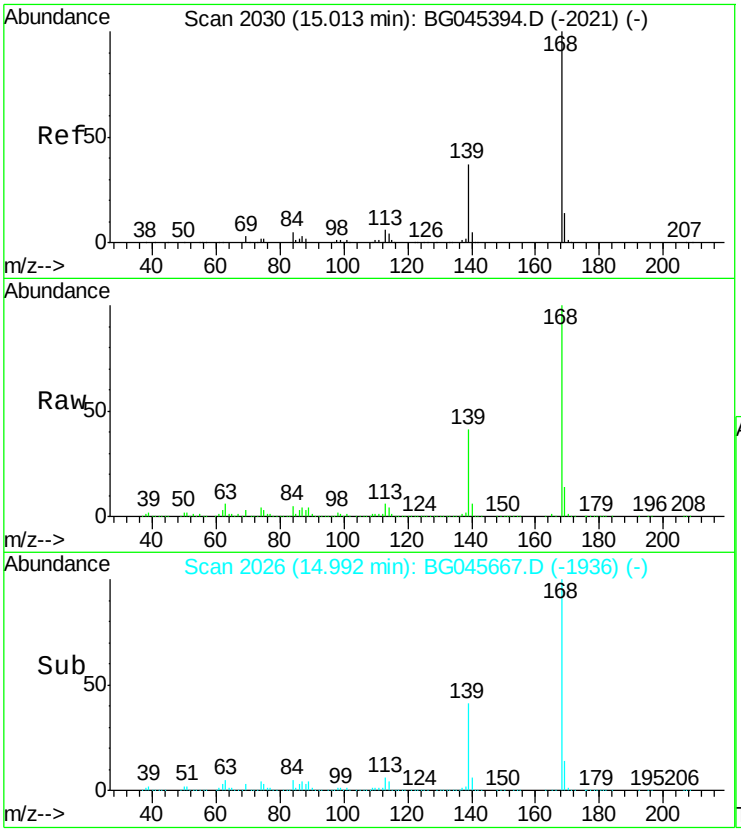


#54
2,4-Dinitrophenol
Concen: 71.87 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:184 Resp: 138605

Ion	Ratio	Lower	Upper
184	100		
63	66.6	47.8	71.6
154	71.9	58.3	87.5



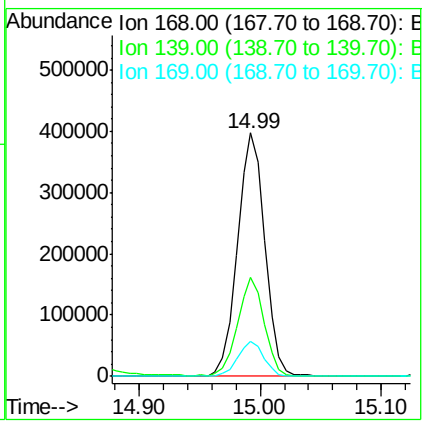


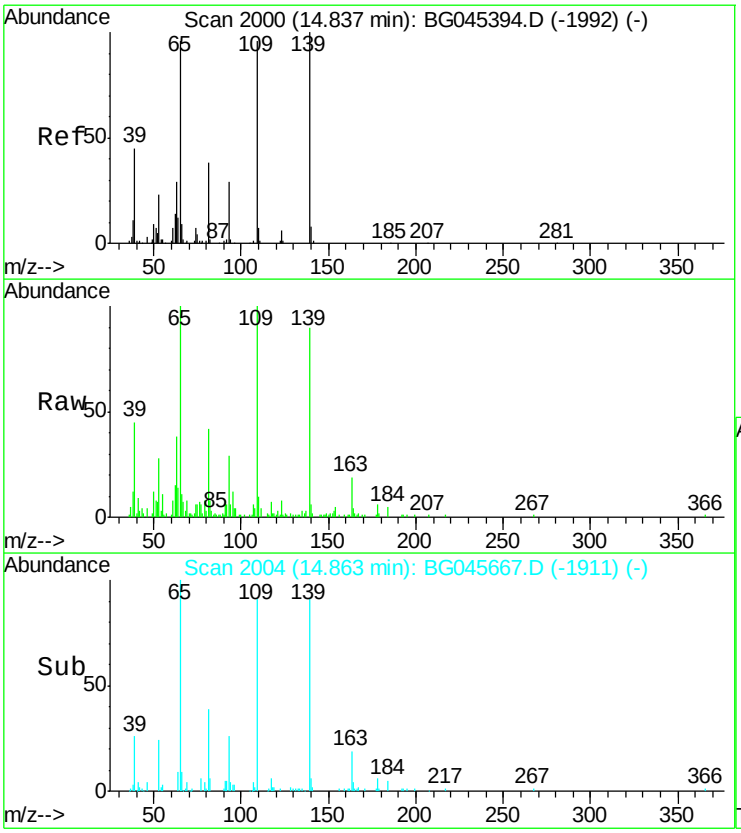
#55
Dibenzofuran
Concen: 40.97 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:168 Resp: 625983

Ion	Ratio	Lower	Upper
168	100		
139	40.7	29.9	44.9
169	14.4	10.9	16.3

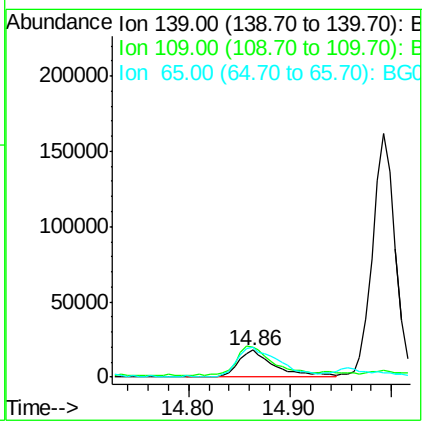


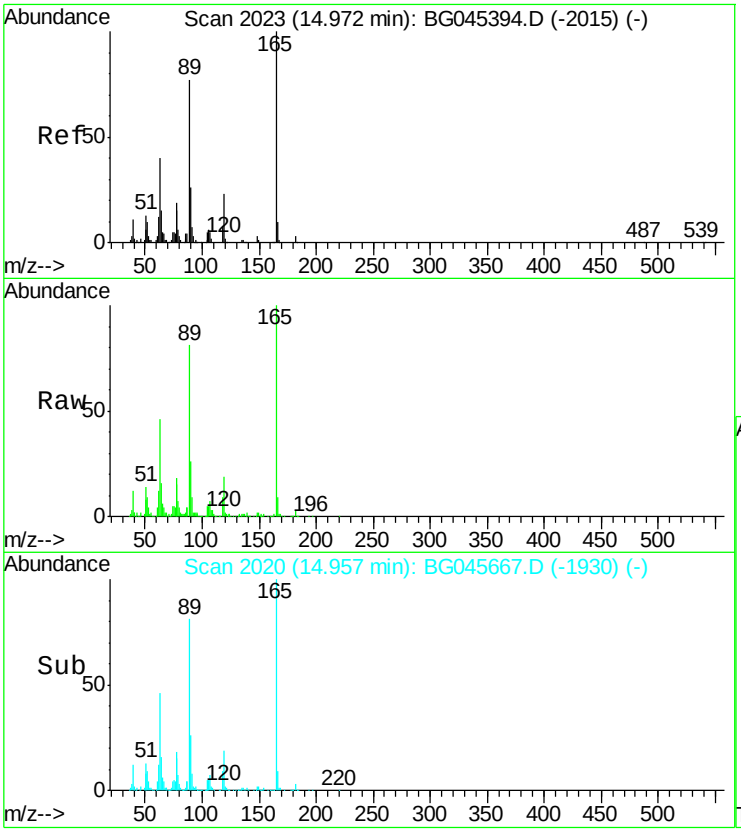


#56
4-Nitrophenol
Concen: 19.10 ng
RT: 14.86 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:139 Resp: 43635

Ion	Ratio	Lower	Upper
139	100		
109	110.9	75.6	115.6
65	110.4	76.8	116.8



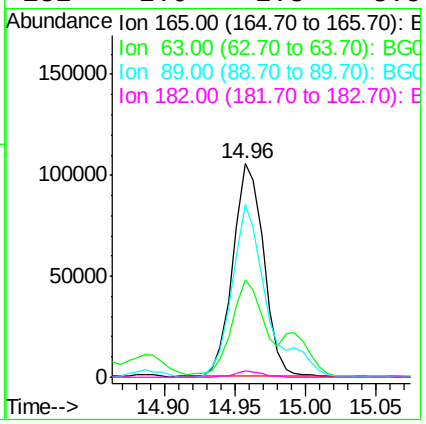


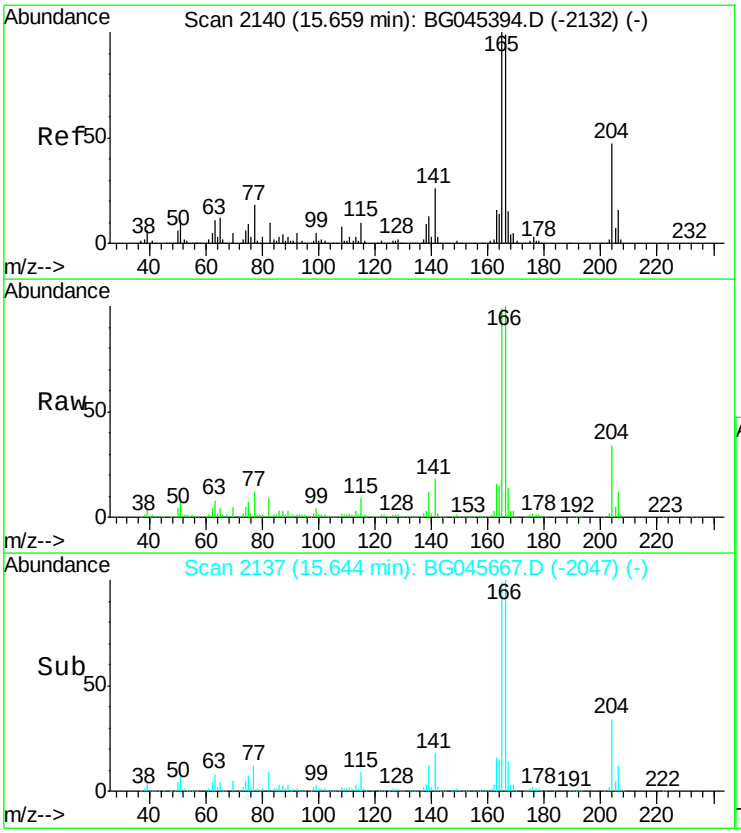
#57
2,4-Dinitrotoluene
Concen: 37.39 ng
RT: 14.96 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:165 Resp: 160768

Ion	Ratio	Lower	Upper
165	100		
63	45.8	32.5	48.7
89	80.7	61.8	92.6
182	2.9	2.3	3.5

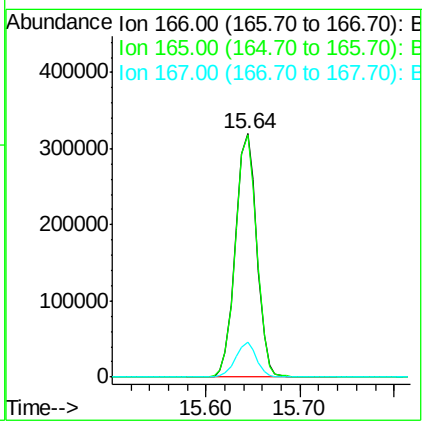


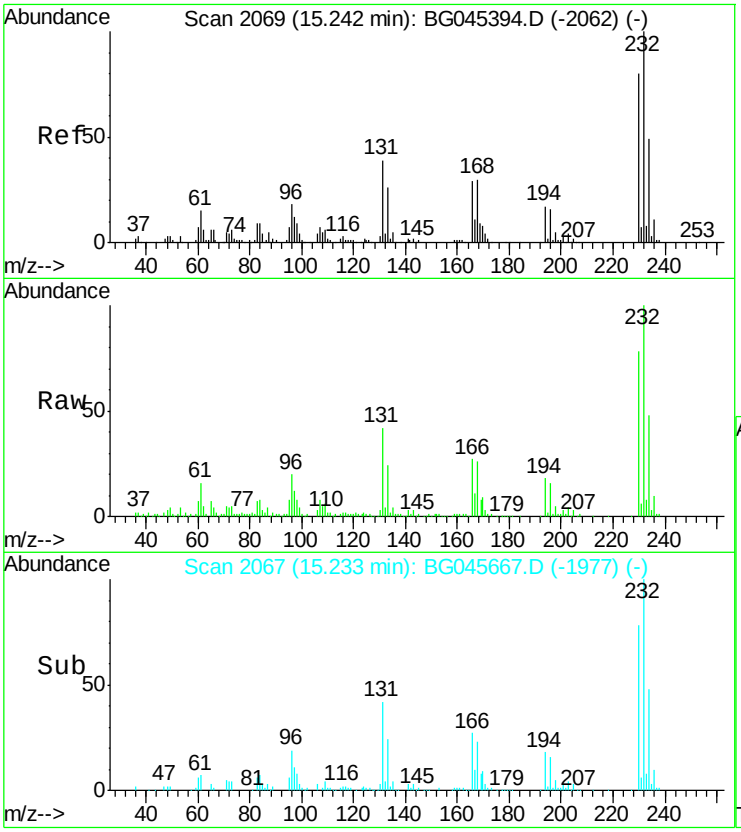


#58
Fluorene
Concen: 40.03 ng
RT: 15.64 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:166 Resp: 502453

Ion	Ratio	Lower	Upper
166	100		
165	99.3	80.8	121.2
167	14.1	12.0	18.0



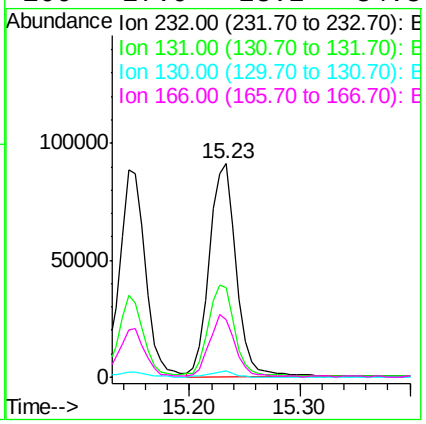


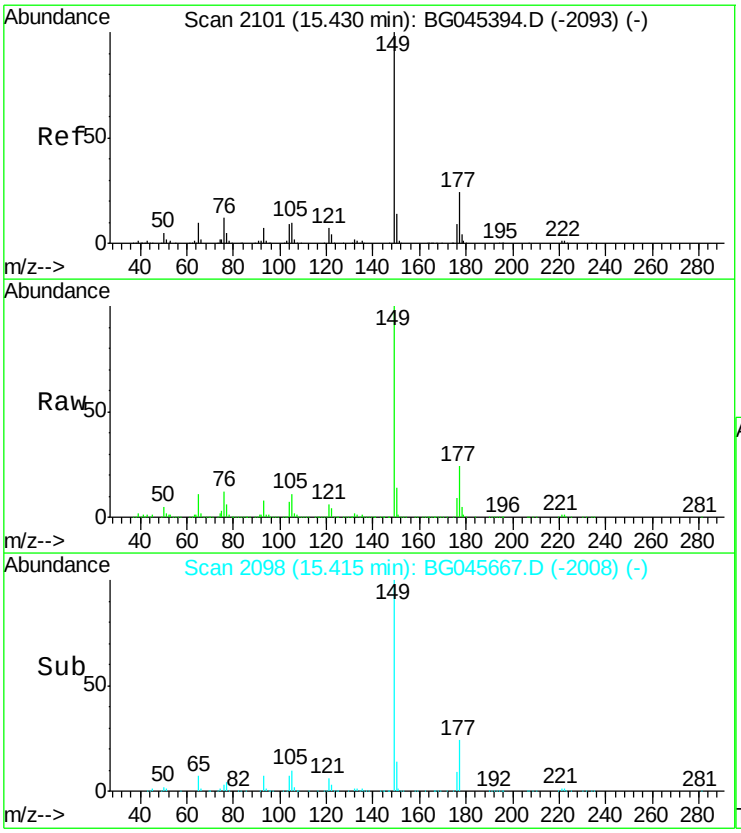
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.53 ng
RT: 15.23 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:232 Resp: 151620

Ion	Ratio	Lower	Upper
232	100		
131	41.0	33.7	50.5
130	2.8	2.1	3.1
166	27.9	23.2	34.8

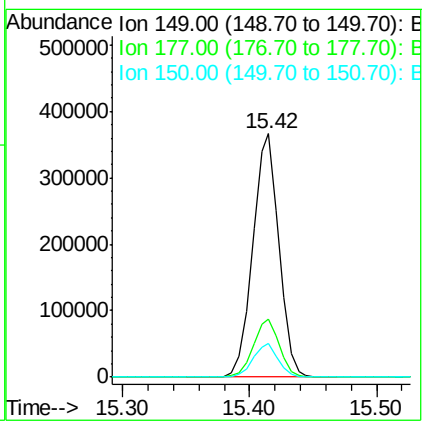


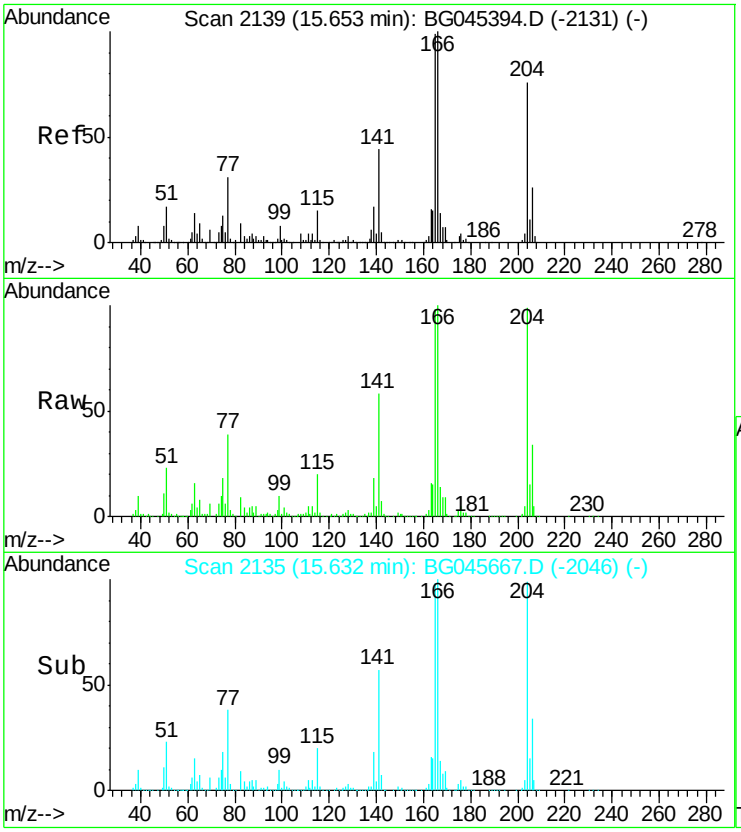


#60
Diethylphthalate
Concen: 38.27 ng
RT: 15.42 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:149 Resp: 524031

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.0	28.4
150	13.7	11.4	17.0



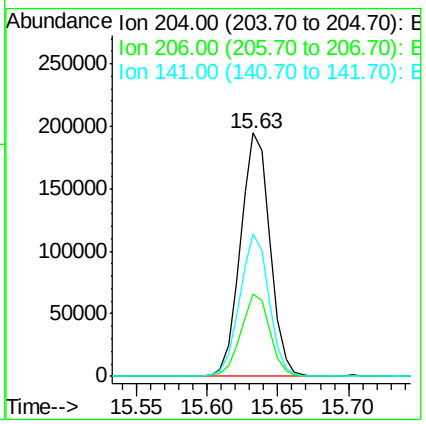


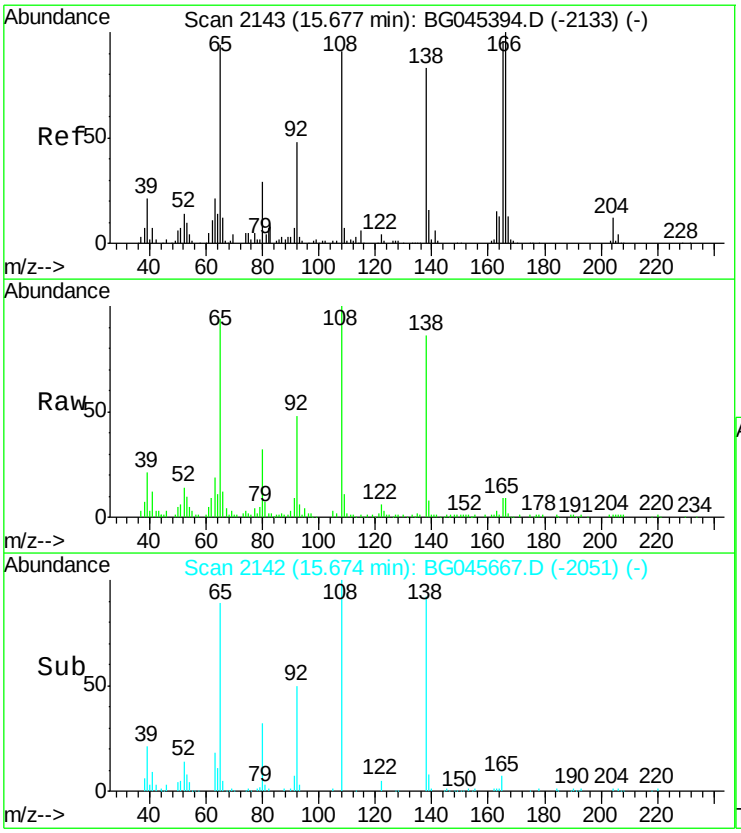
#61
4-Chlorophenyl-phenylether
Concen: 39.43 ng
RT: 15.63 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:204 Resp: 283222

Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.3	40.9
141	58.5	45.9	68.9

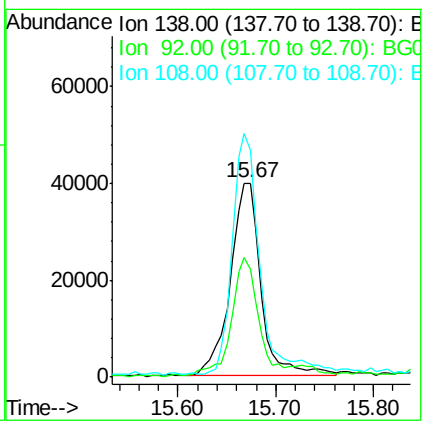


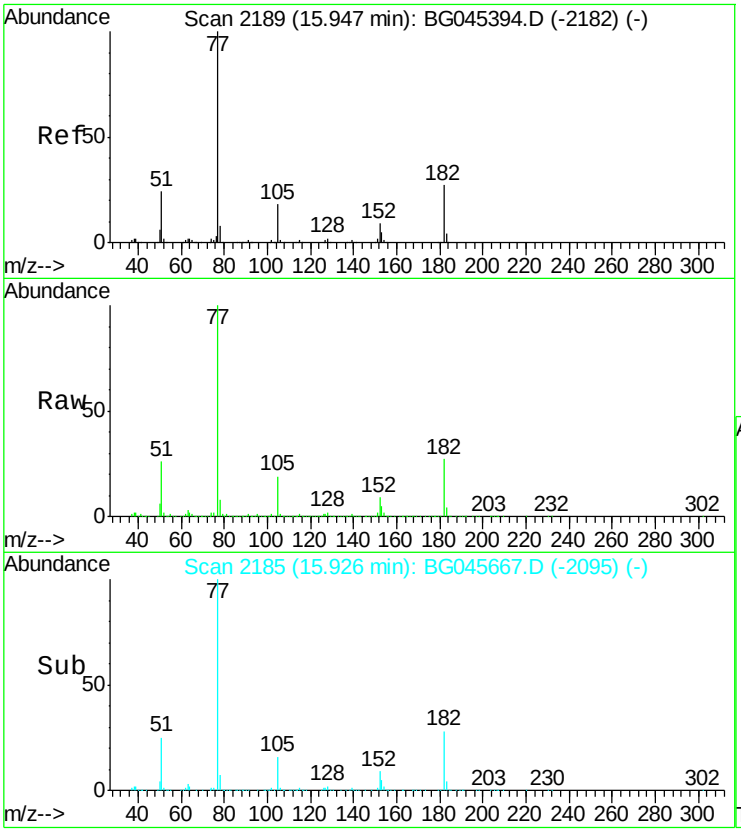


#62
4-Nitroaniline
Concen: 27.64 ng
RT: 15.67 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:138 Resp: 87097

Ion	Ratio	Lower	Upper
138	100		
92	55.9	38.0	78.0
108	116.9	89.3	129.3



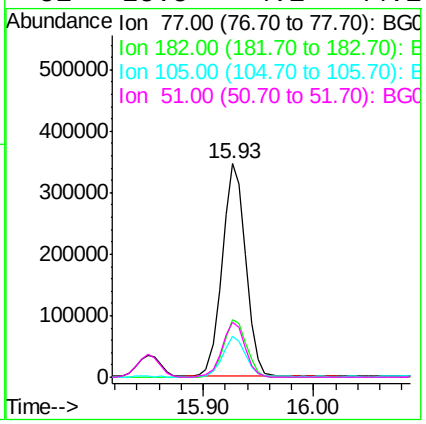


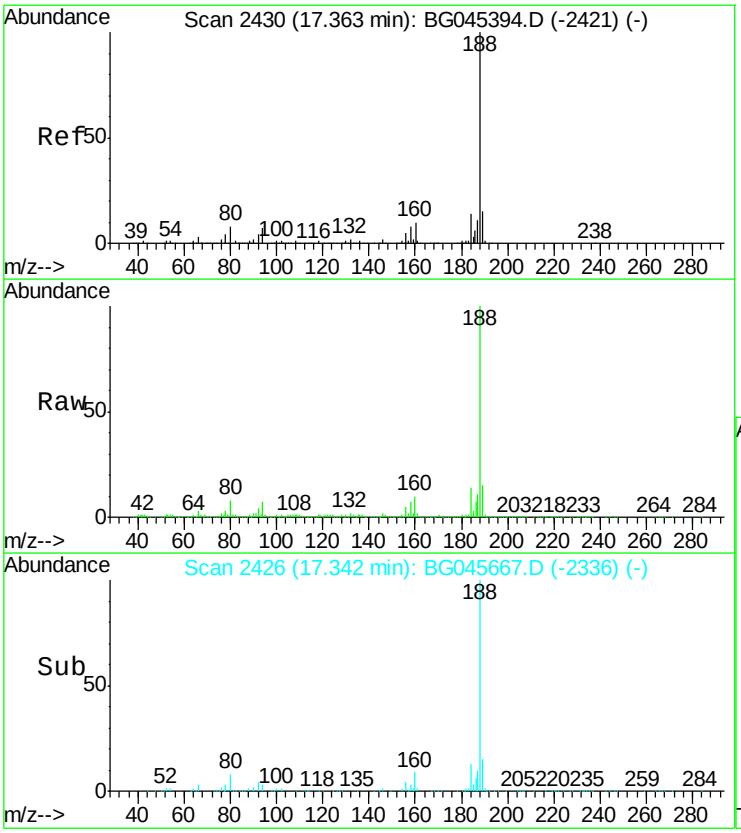
#63
Azobenzene
Concen: 40.24 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion: 77 Resp: 513866

Ion	Ratio	Lower	Upper
77	100		
182	27.2	6.5	46.5
105	19.0	0.0	37.9
51	25.5	4.1	44.1

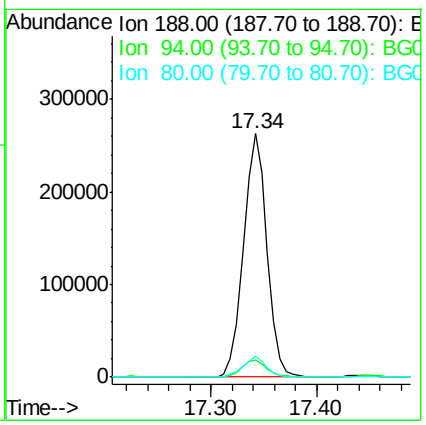


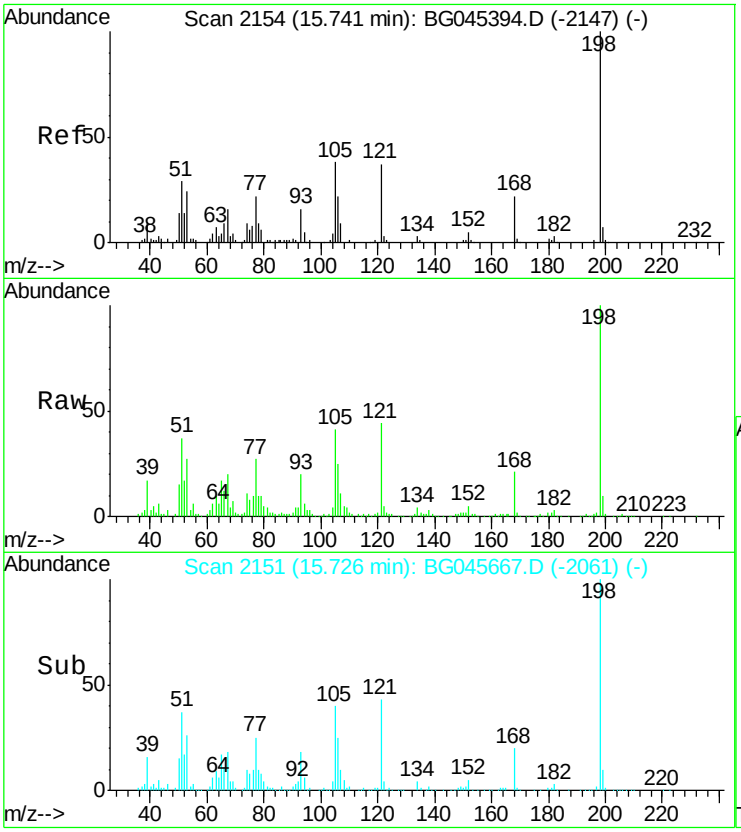


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.34 min Scan# 2426
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:188 Resp: 403797

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.5	8.3
80	8.4	6.6	10.0



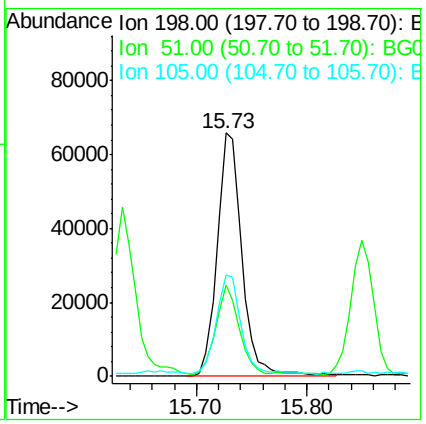


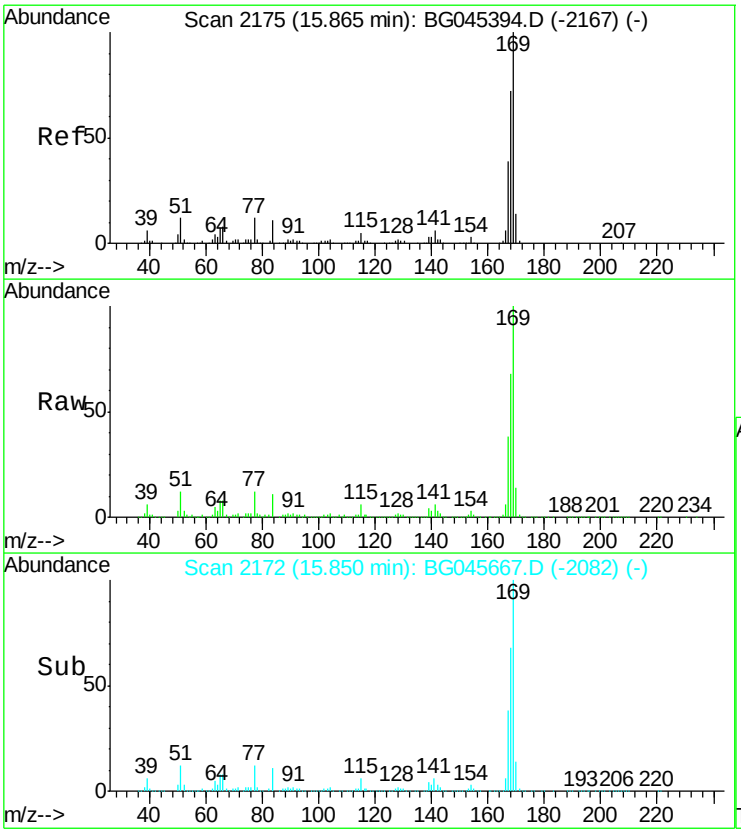
#65
4,6-Dinitro-2-methylphenol
Concen: 43.95 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:198 Resp: 103352

Ion	Ratio	Lower	Upper
198	100		
51	37.4	10.0	50.0
105	41.5	18.9	58.9

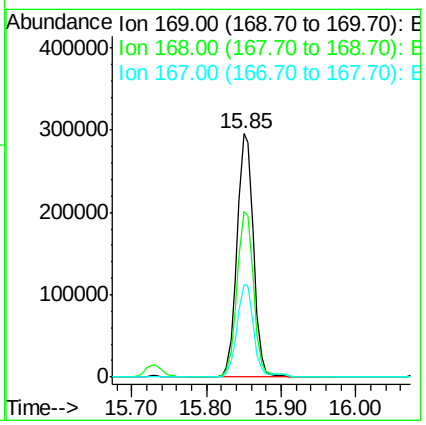


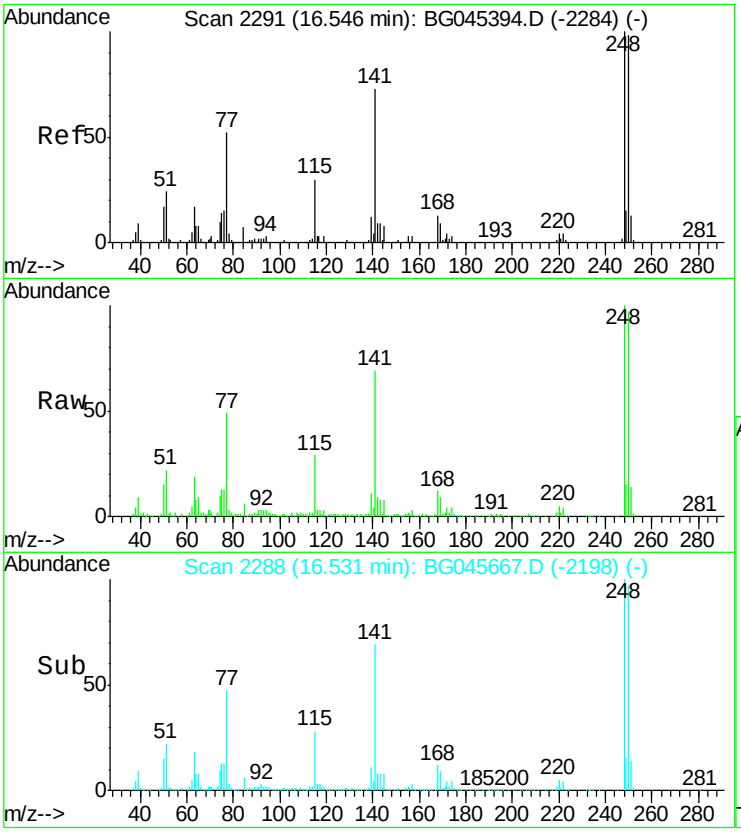


#66
n-Nitrosodiphenylamine
Concen: 46.41 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:169 Resp: 449949

Ion	Ratio	Lower	Upper
169	100		
168	68.2	57.8	86.6
167	37.9	31.5	47.3



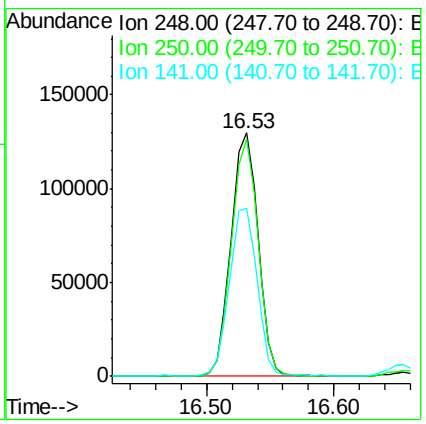


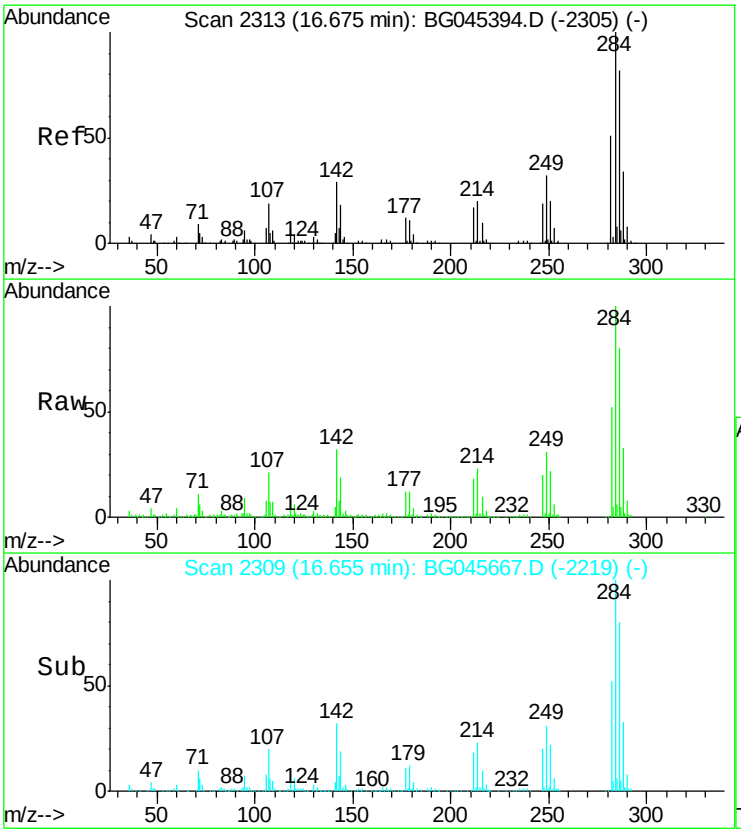
#67
4-Bromophenyl-phenylether
Concen: 43.93 ng
RT: 16.53 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:248 Resp: 192083

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.6	117.8
141	69.2	58.2	87.2

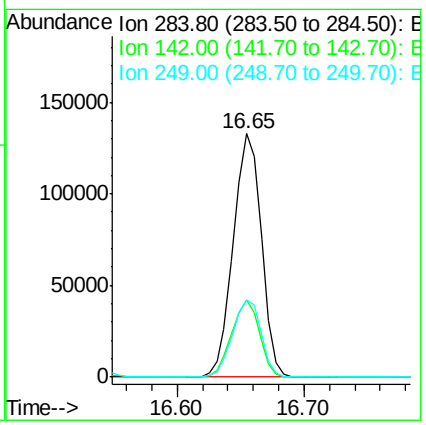


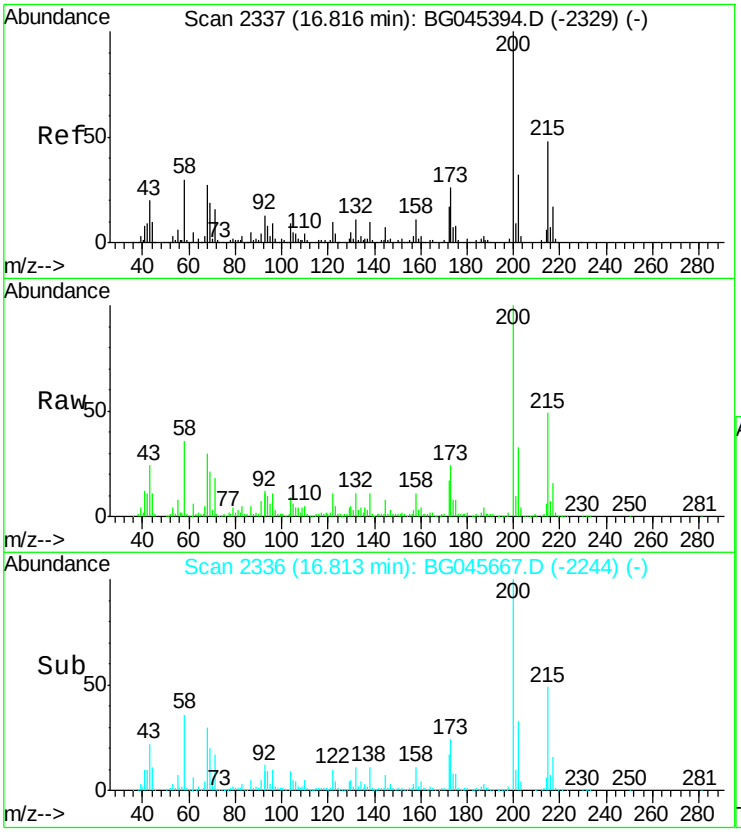


#68
Hexachlorobenzene
Concen: 44.50 ng
RT: 16.65 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:284 Resp: 203493

Ion	Ratio	Lower	Upper
284	100		
142	31.9	23.0	34.6
249	31.5	25.8	38.6



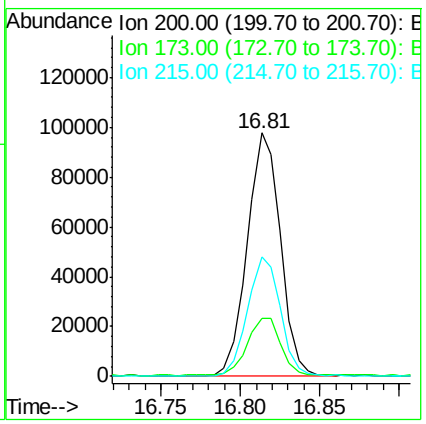


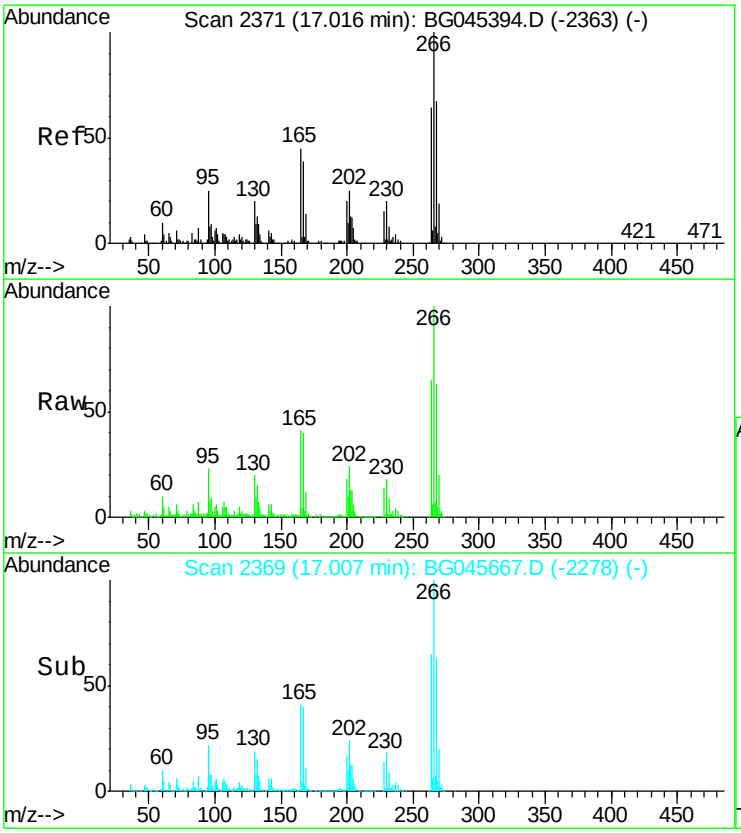
#69
Atrazine
Concen: 35.71 ng
RT: 16.81 min Scan# 2336
Delta R.T. 0.01 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:200 Resp: 142613

Ion	Ratio	Lower	Upper
200	100		
173	24.0	5.5	45.5
215	49.0	28.2	68.2

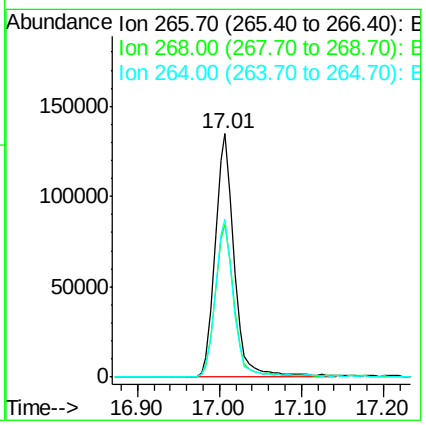


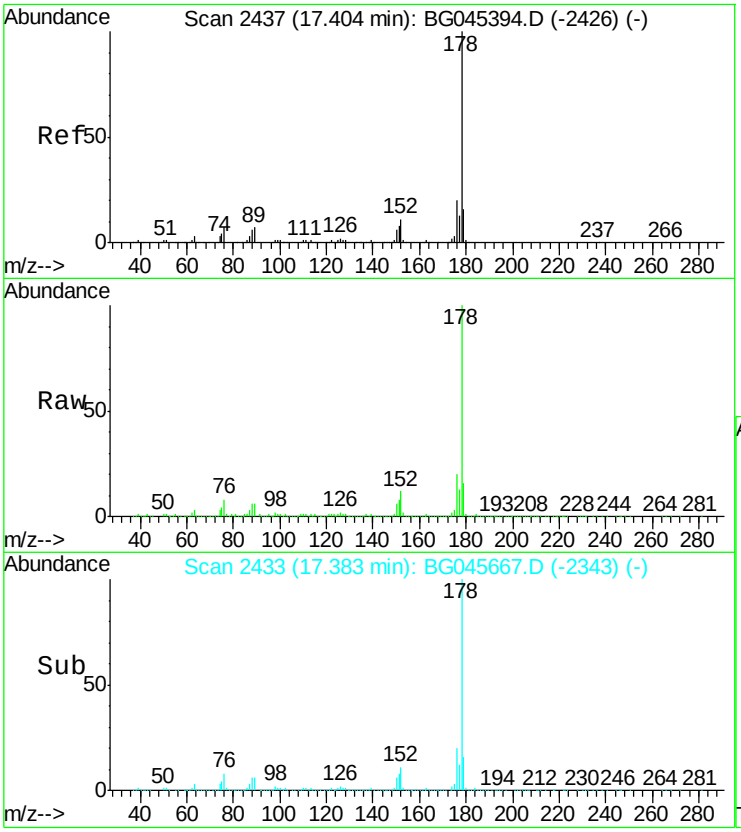


#70
Pentachlorophenol
Concen: 92.27 ng
RT: 17.01 min Scan# 2369
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:266 Resp: 219116

Ion	Ratio	Lower	Upper
266	100		
268	63.0	53.2	79.8
264	64.7	51.0	76.4



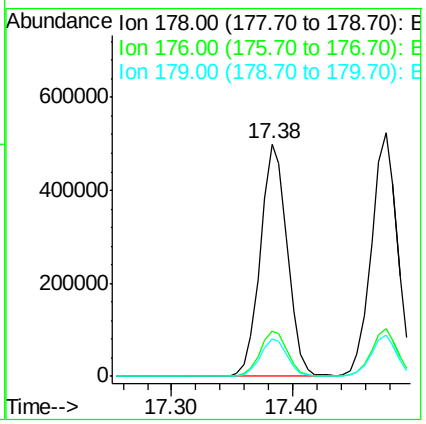


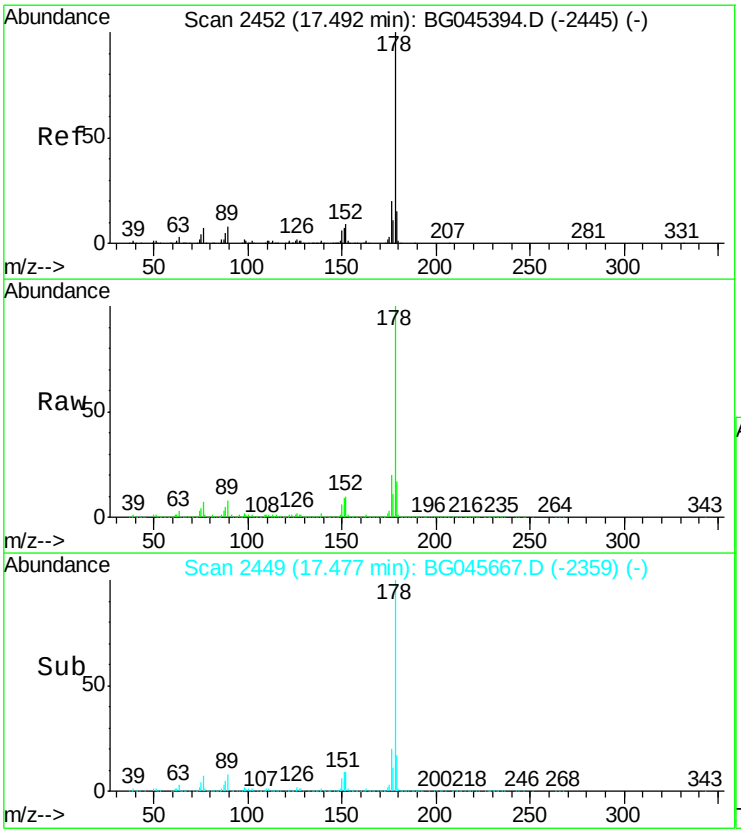
#71
Phenanthrene
Concen: 43.39 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:178 Resp: 764808

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	16.3	13.1	19.7

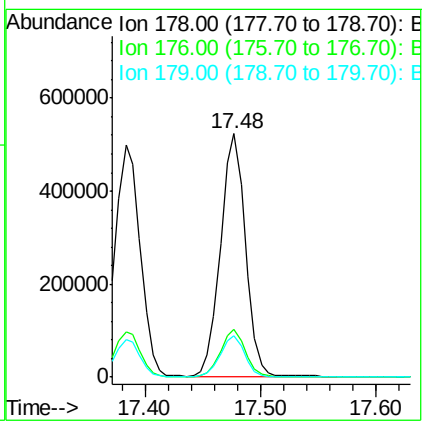


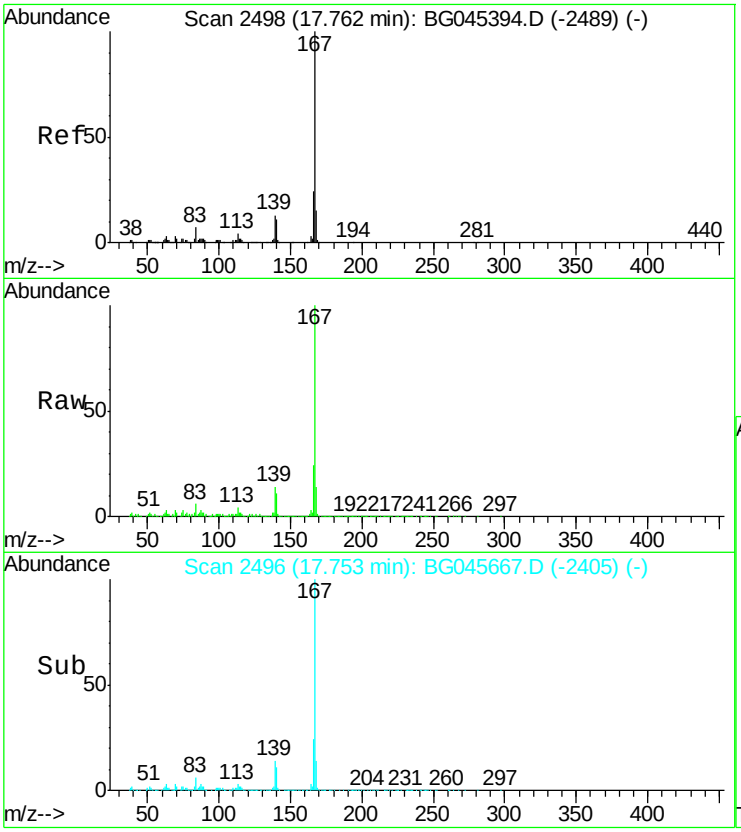


#72
Anthracene
Concen: 44.06 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:178 Resp: 780019

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.6
179	17.2	12.2	18.4



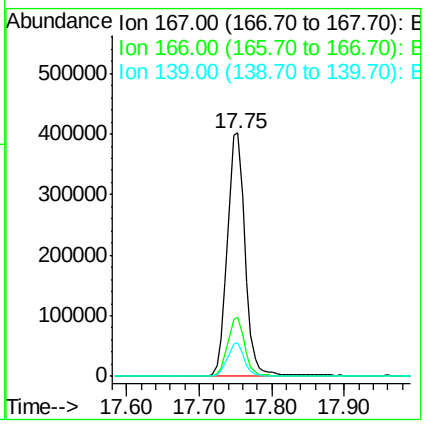


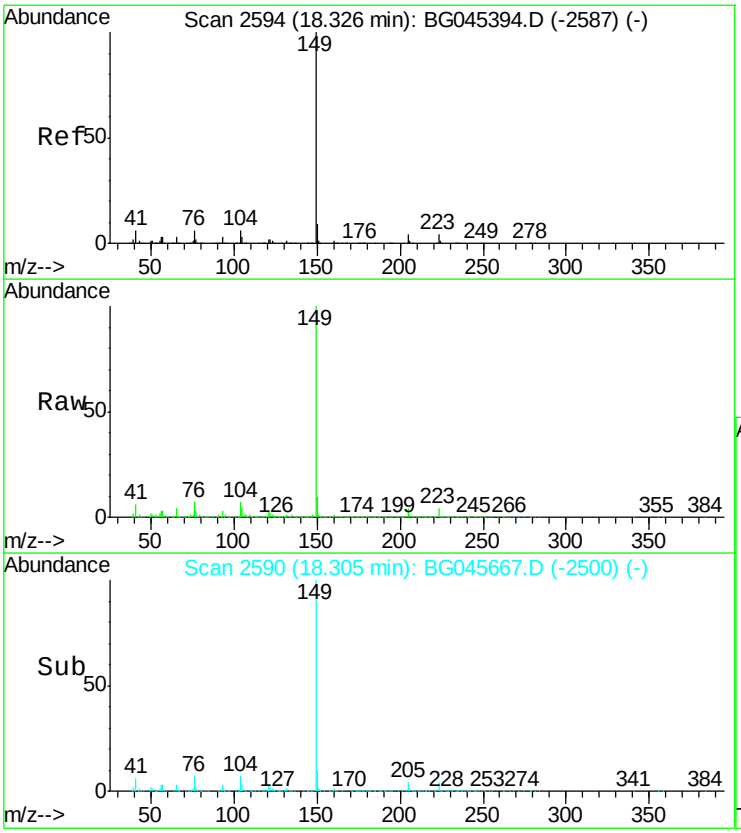
#73
Carbazole
Concen: 39.84 ng
RT: 17.75 min Scan# 2496
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:167 Resp: 687479

Ion	Ratio	Lower	Upper
167	100		
166	24.3	19.2	28.8
139	13.9	10.6	16.0

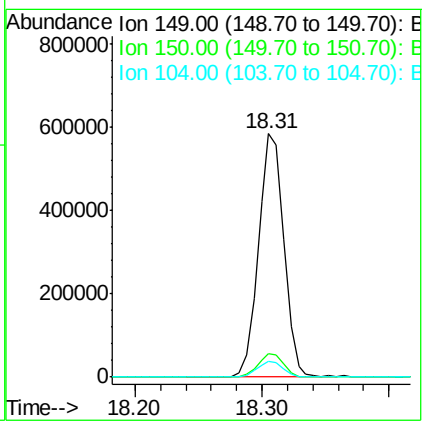


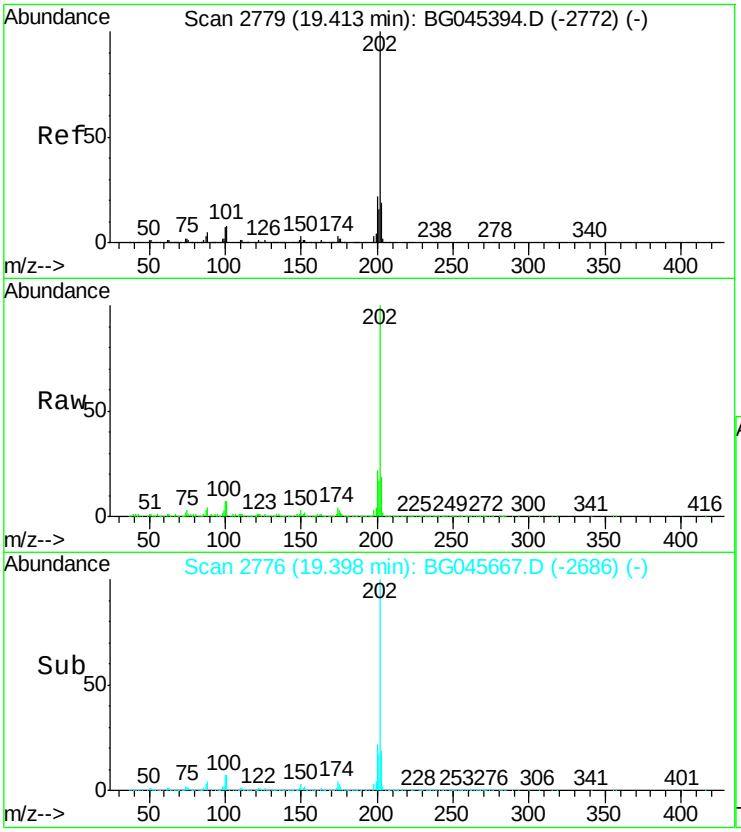


#74
Di-n-butylphthalate
Concen: 39.09 ng
RT: 18.31 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:149 Resp: 809628

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.6	11.4
104	6.7	5.0	7.4



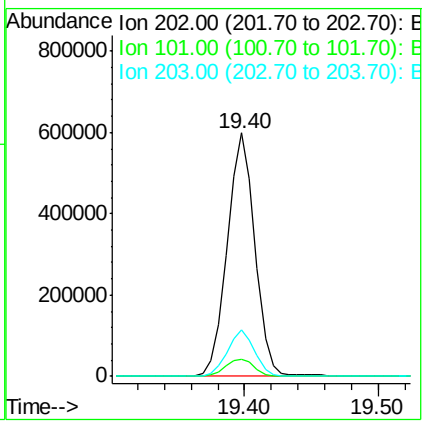


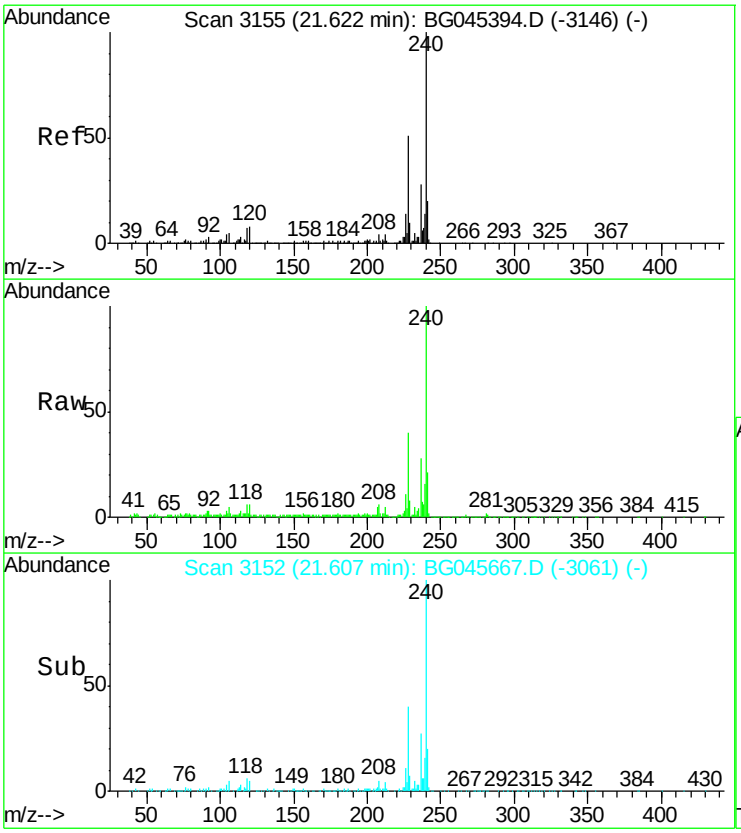
#75
Fluoranthene
Concen: 38.43 ng
RT: 19.40 min Scan# 2776
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:202 Resp: 861684

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.3
203	19.2	0.0	39.0

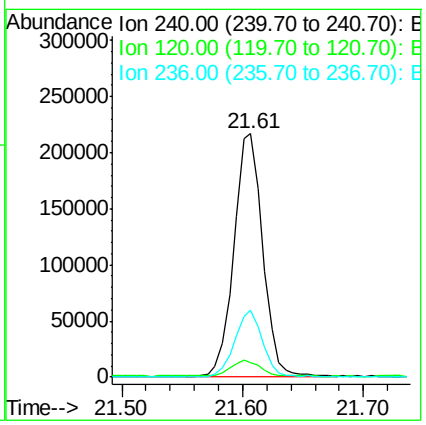


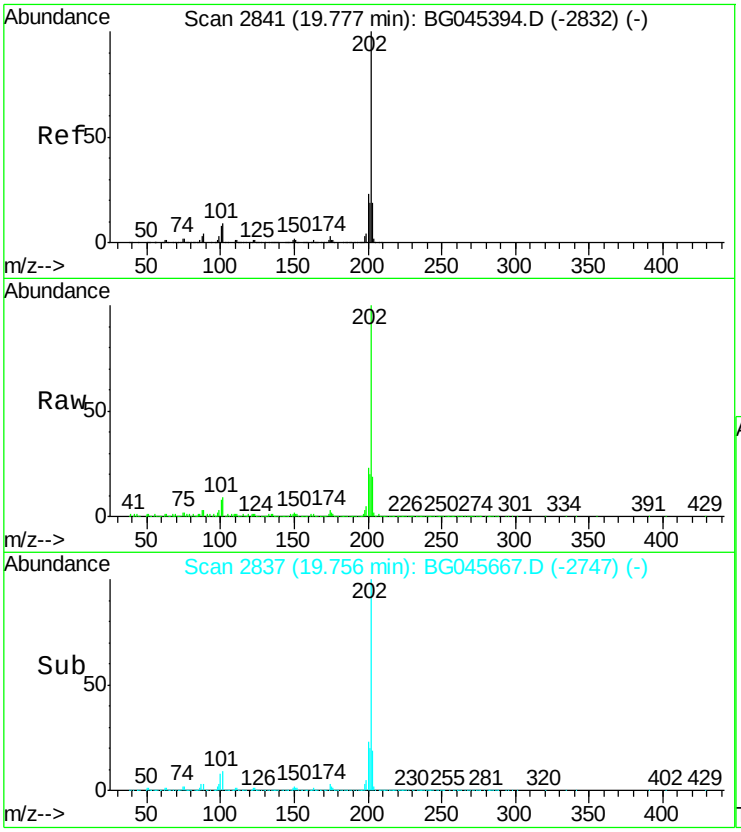


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.61 min Scan# 3152
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:240 Resp: 358928

Ion	Ratio	Lower	Upper
240	100		
120	6.2	6.1	9.1
236	27.6	22.3	33.5



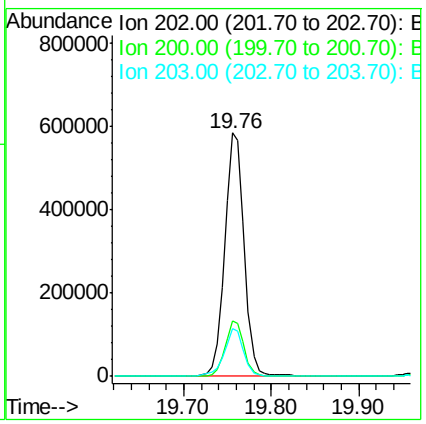


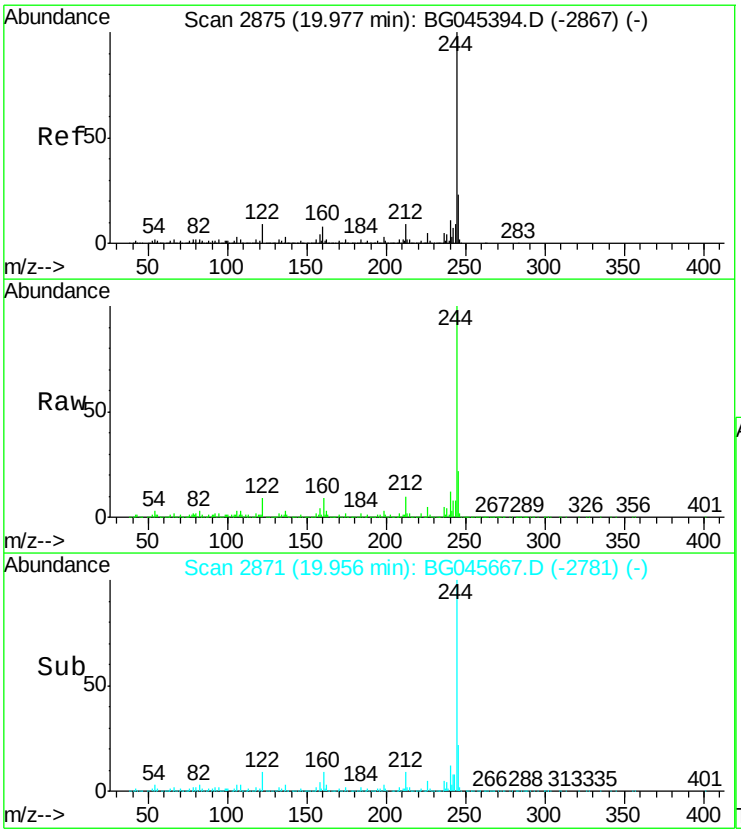
#78
Pyrene
Concen: 42.94 ng
RT: 19.76 min Scan# 2837
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:202 Resp: 878579

Ion	Ratio	Lower	Upper
202	100		
200	22.9	18.2	27.2
203	19.4	15.1	22.7

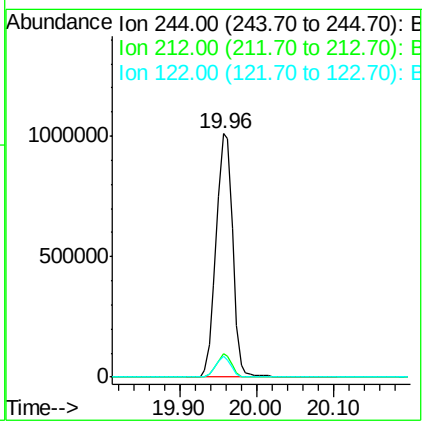


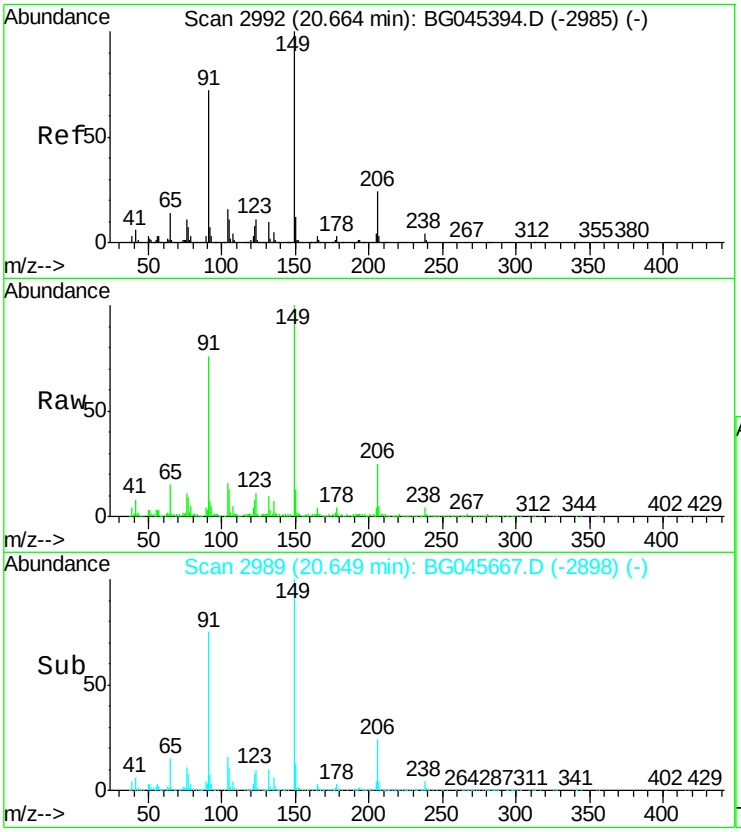


#79
Terphenyl-d14
Concen: 97.54 ng
RT: 19.96 min Scan# 2871
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:244 Resp: 1501090

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.4	11.0
122	8.8	6.8	10.2



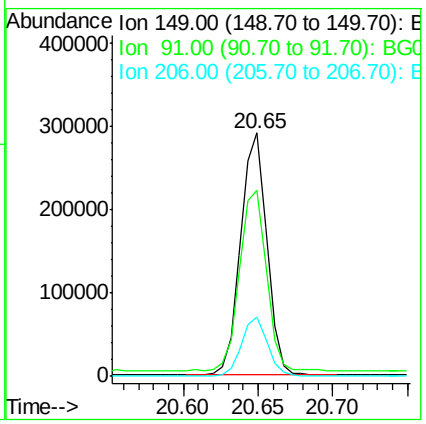


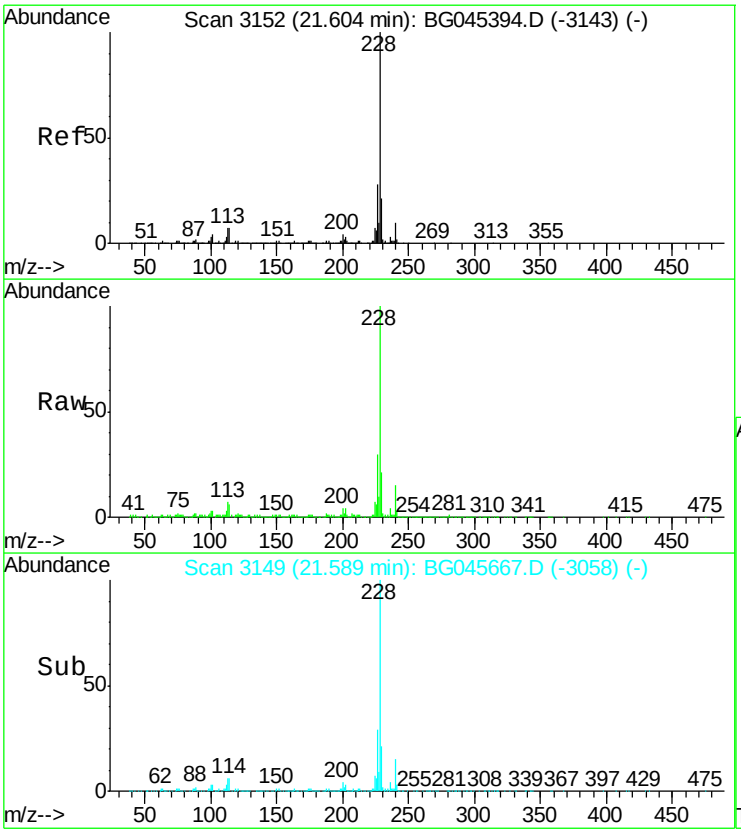
#80
Butylbenzylphthalate
Concen: 39.99 ng
RT: 20.65 min Scan# 2989
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:149 Resp: 353176

Ion	Ratio	Lower	Upper
149	100		
91	76.3	57.8	86.6
206	24.6	19.1	28.7

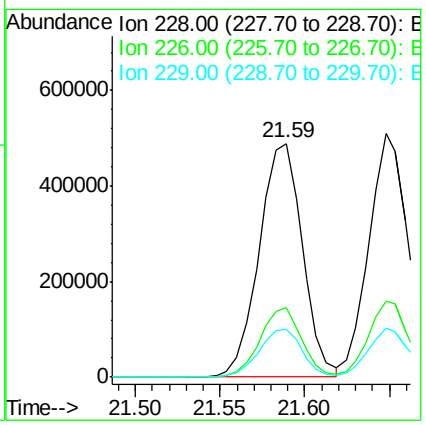


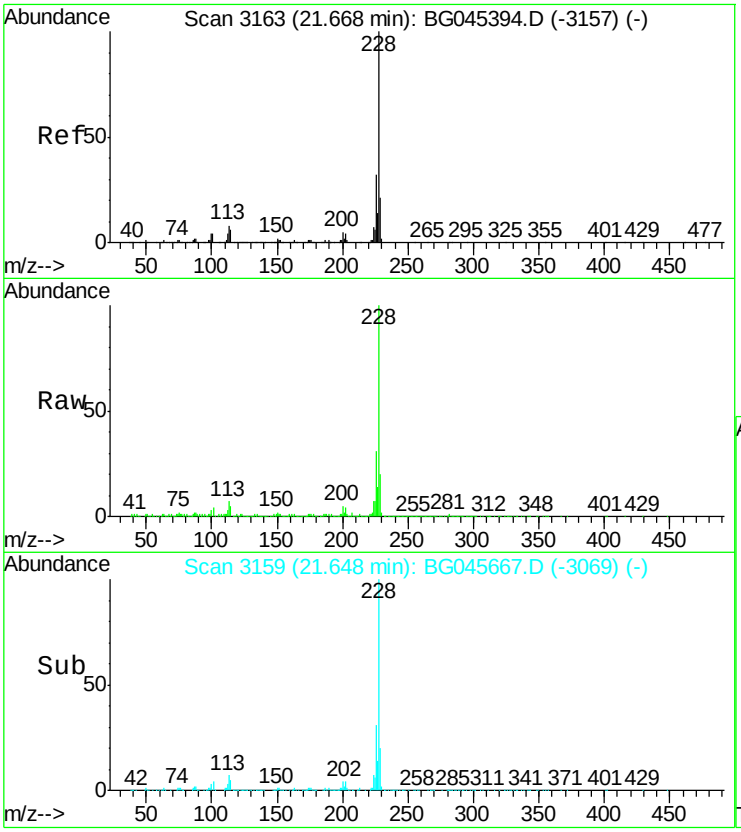


#81
Benzo(a)anthracene
Concen: 42.97 ng
RT: 21.59 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:228 Resp: 859270

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.7	34.1
229	20.7	16.7	25.1



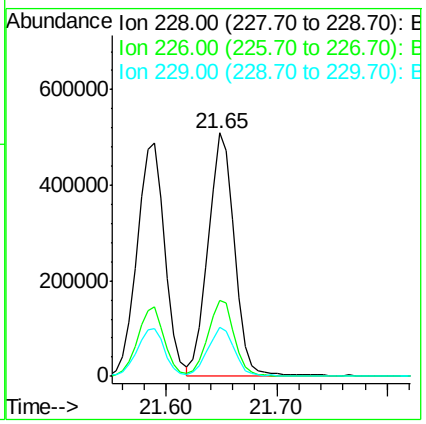


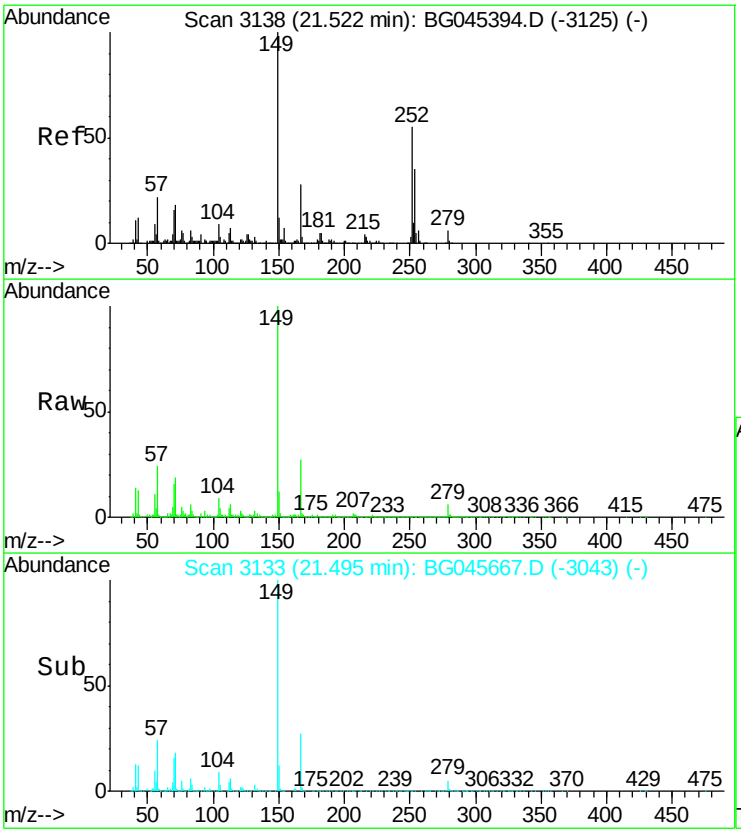
#83
Chrysene
Concen: 43.00 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:228 Resp: 826741

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.2	37.8
229	20.0	16.7	25.1

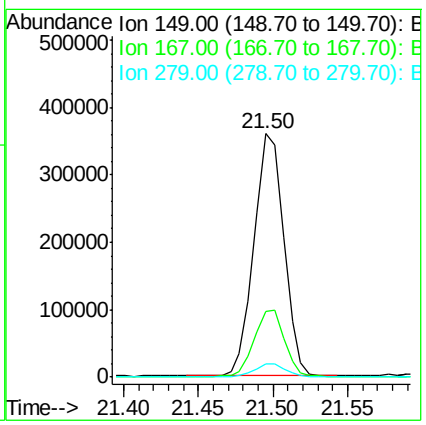


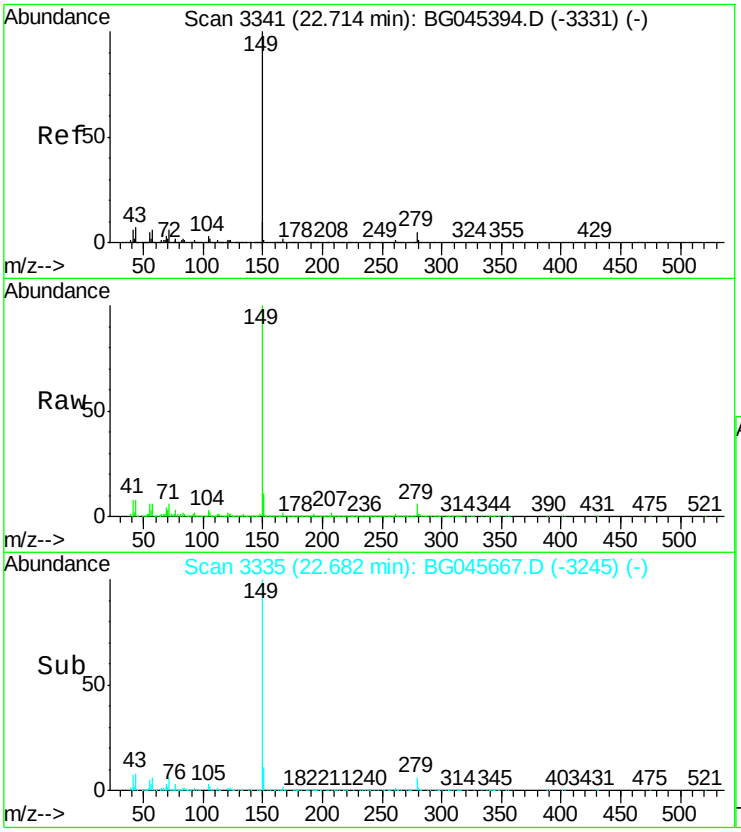


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.83 ng
RT: 21.50 min Scan# 3133
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:149 Resp: 495729

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.2	33.2
279	5.5	4.7	7.1



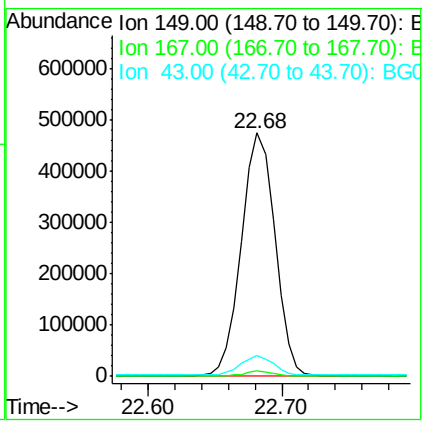


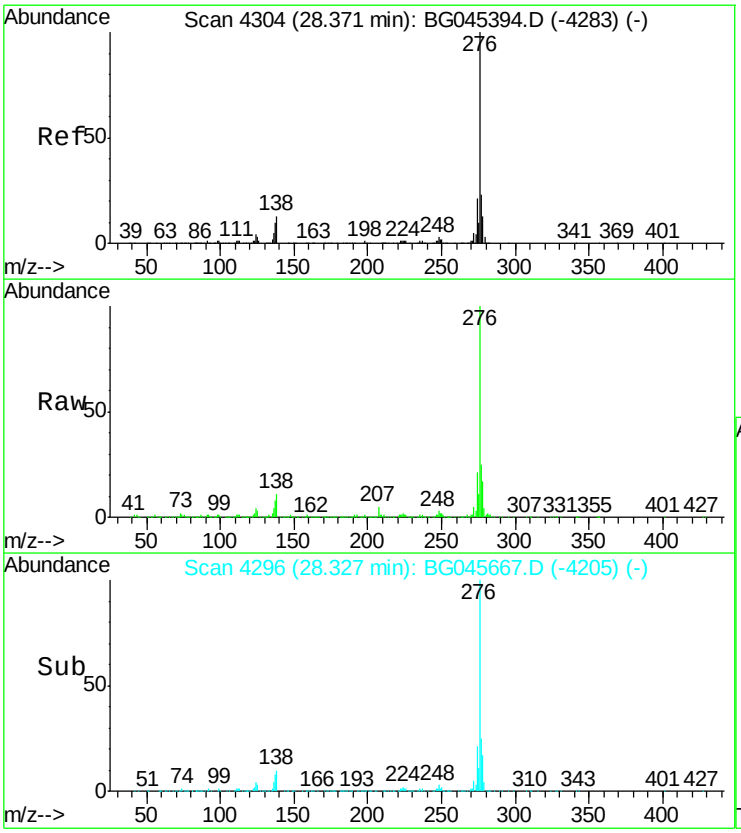
#85
Di-n-octyl phthalate
Concen: 39.38 ng
RT: 22.68 min Scan# 3335
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:149 Resp: 821037

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.9	5.8	8.8

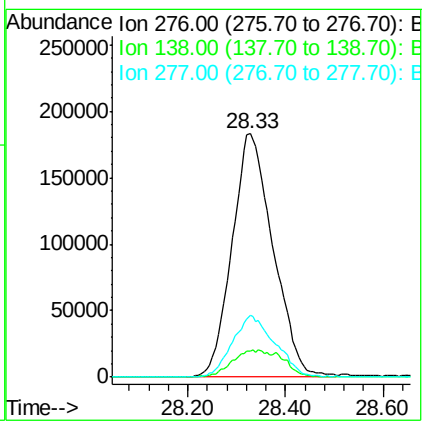


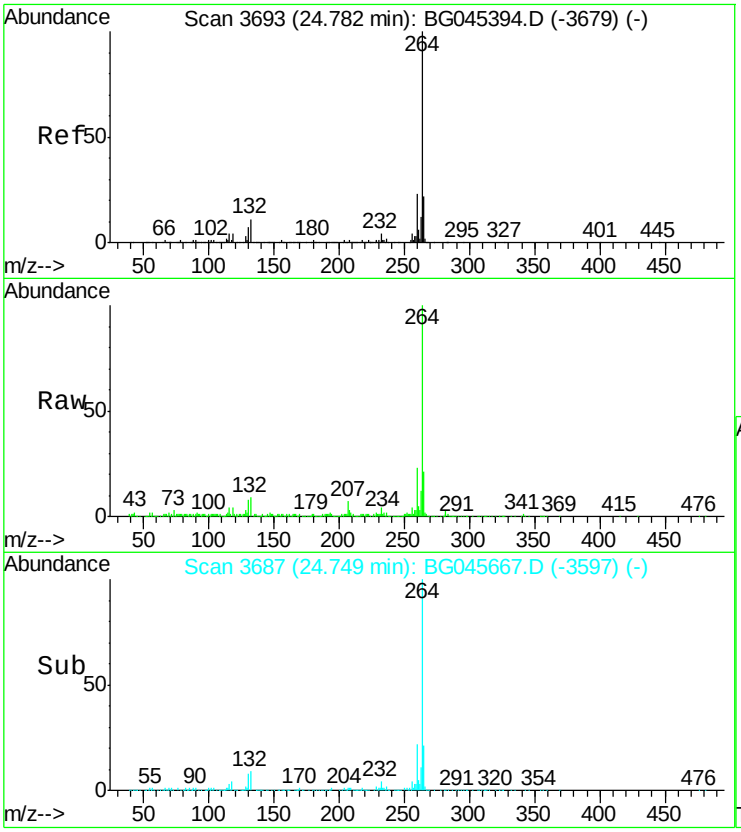


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.61 ng
RT: 28.33 min Scan# 4296
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:276 Resp: 1071220

Ion	Ratio	Lower	Upper
276	100		
138	6.5	8.6	12.8#
277	26.2	20.2	30.4



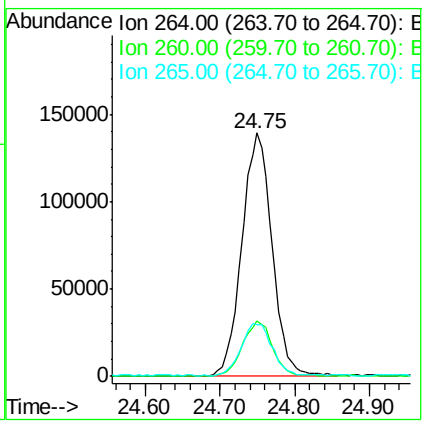


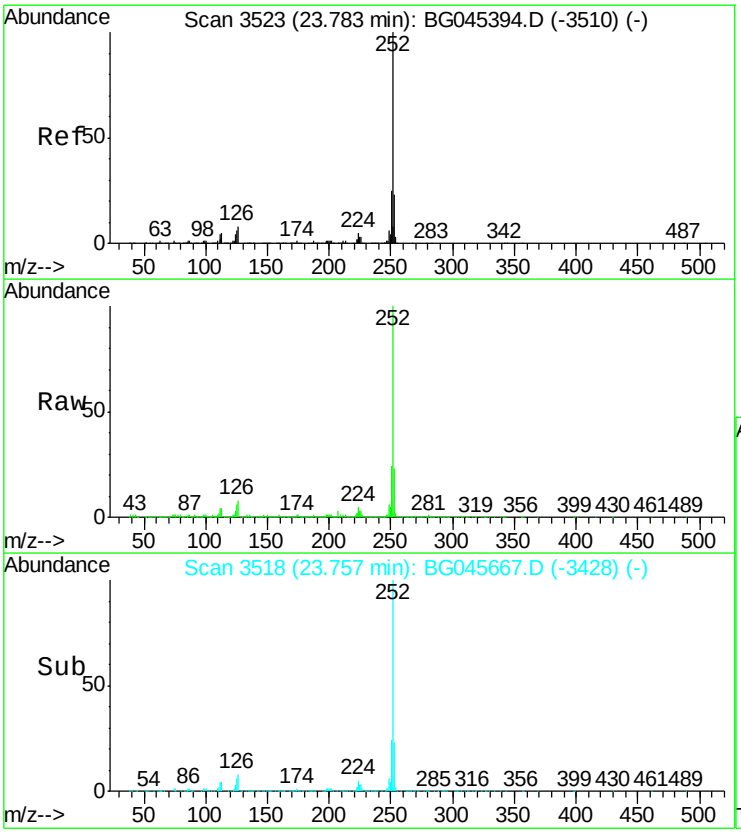
#87
Perylene-d12
Concen: 20.00 ng
RT: 24.75 min Scan# 3687
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:264 Resp: 390683

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.2	27.4
265	21.1	17.6	26.4

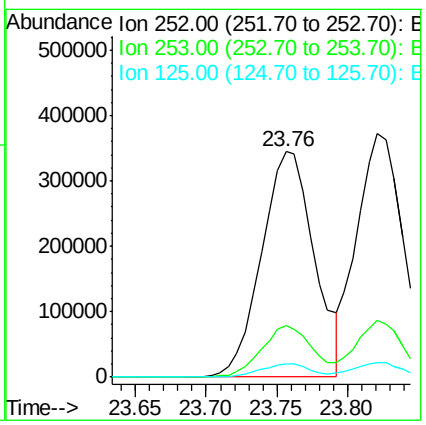


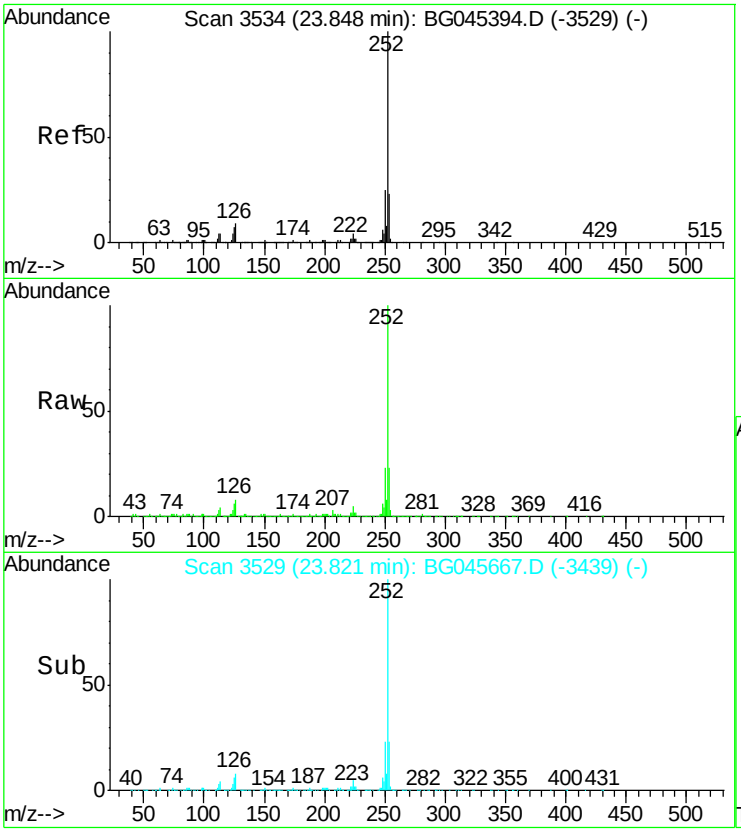


#88
Benzo(b)fluoranthene
Concen: 42.71 ng
RT: 23.76 min Scan# 3518
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:252 Resp: 894951

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	5.8	5.0	7.6



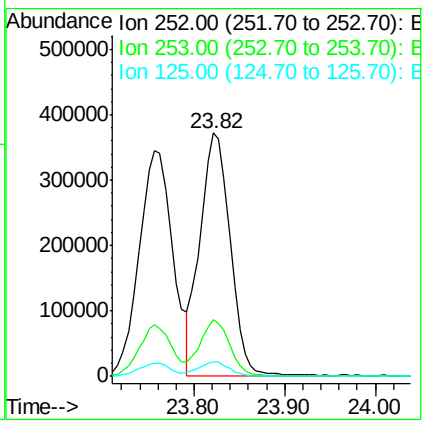


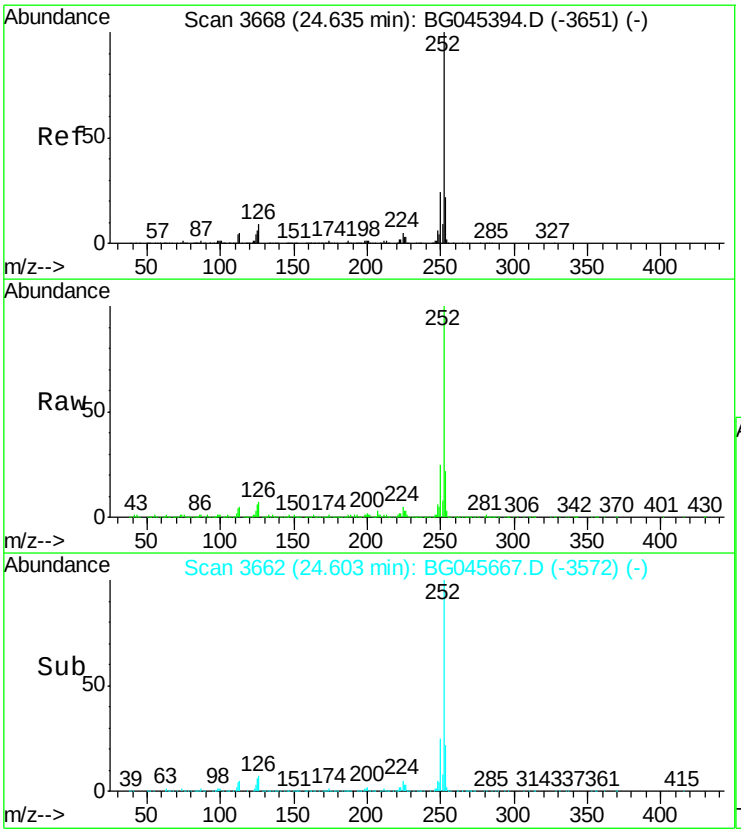
#89
Benzo(k)fluoranthene
Concen: 43.53 ng
RT: 23.82 min Scan# 3529
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:252 Resp: 856923

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.4	27.6
125	6.1	5.7	8.5

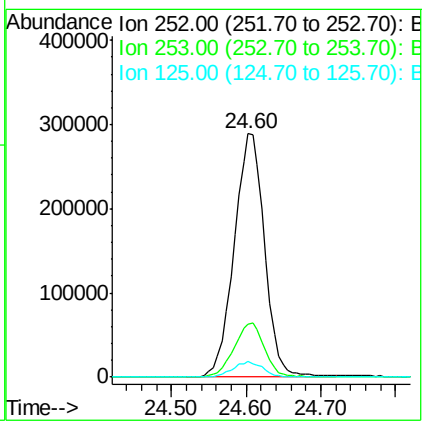


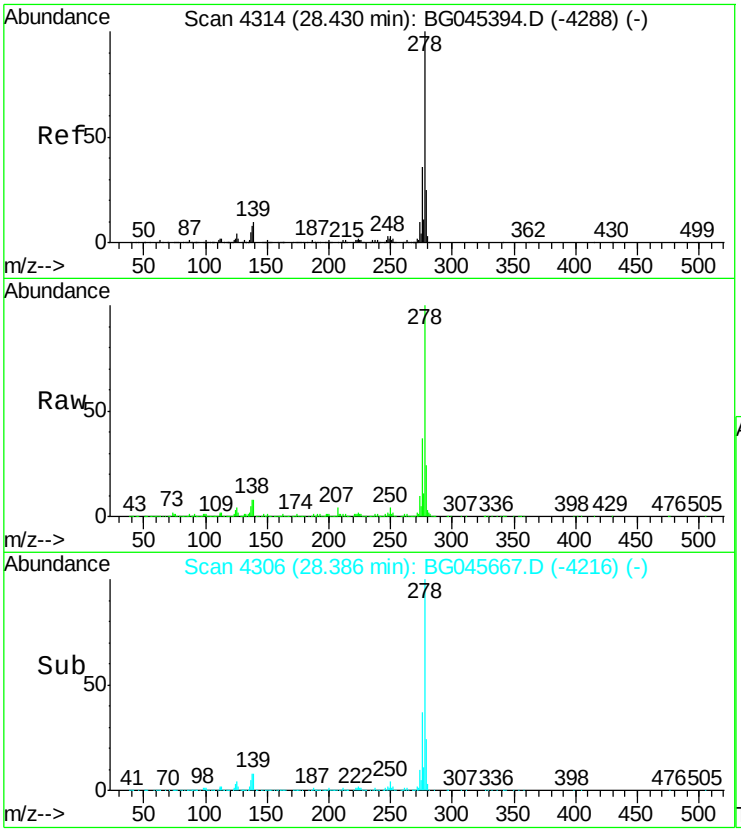


#90
Benzo(a)pyrene
Concen: 41.48 ng
RT: 24.60 min Scan# 3662
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:252 Resp: 809348

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	6.3	5.0	7.6



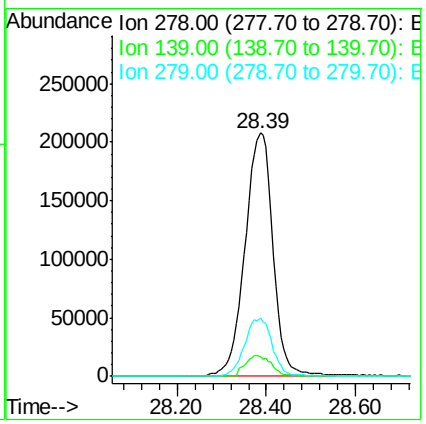


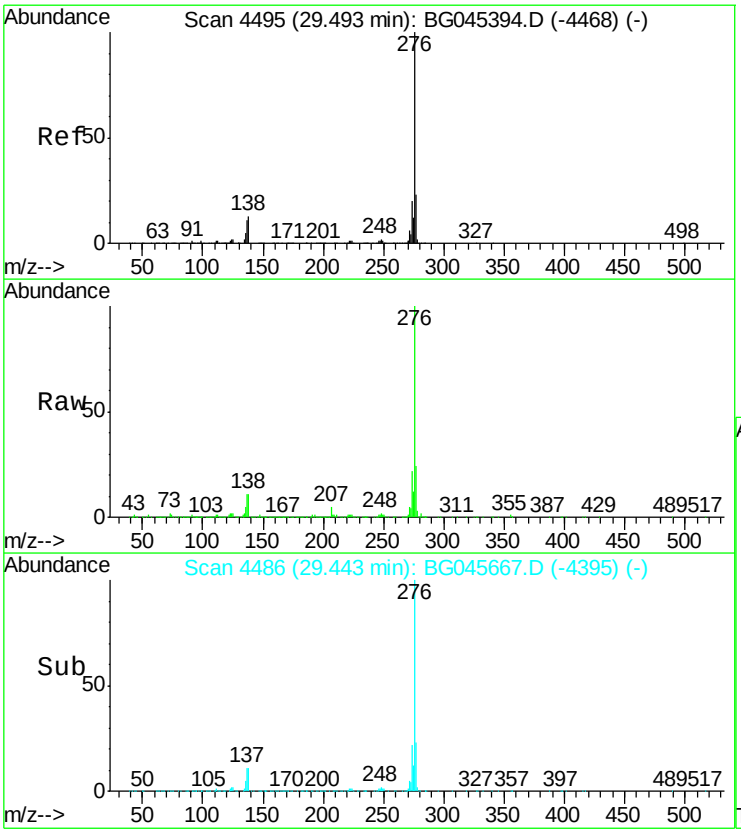
#91
Dibenzo(a,h)anthracene
Concen: 45.52 ng
RT: 28.39 min Scan# 4306
Delta R.T. -0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Instrument :
BNA_G
ClientSampleId :
VE-4-11MS

Tgt Ion:278 Resp: 892641

Ion	Ratio	Lower	Upper
278	100		
139	8.1	7.8	11.8
279	24.0	19.8	29.8





#92
Benzo(g,h,i)perylene
Concen: 46.49 ng
RT: 29.44 min Scan# 4486
Delta R.T. 0.00 min
Lab File: BG045667.D
Acq: 9 Jun 2020 17:06

Tgt Ion:276 Resp: 911700

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.1	27.1
138	11.0	10.2	15.4