Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019778.D
Acq On : 22 Nov 2015 11:56
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02010

Quant Time: Nov 23 01:10:13 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 00:37:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	20918	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	89808	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.76	164	77097	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	219299	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	279440	20.00	ng/ul	0.00
86) Perylene-d12	25.07	264	269511	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.40	96	3421	6.98	ng/uL	-0.01
5) Phenol-d5	7.26	99	42666	19.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	26564	18.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	27088	19.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	35477	20.00	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	15295	20.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	18498	22.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	37972	21.16	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	36991	21.72	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	145397	20.85	ng/ul	0.00
47) Acenaphthylene-d8	14.45	160	152770	20.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.95	143	20143	18.34	ng/ul	0.00
58) Fluorene-d10	15.74	176	126306	20.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	25783	18.20	ng/ul	0.00
71) Anthracene-d10	17.59	188	218084	20.48	ng/ul	0.00
79) Pyrene-d10	19.87	212	252174	19.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.84	264	284976	20.25	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.43	88	4215	7.55	ng/uL#	73
4) Benzaldehyde	7.24	77	32477	20.80	ng/ul	92
6) Phenol	7.29	94	46823	20.24	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.52	93	32811	20.38	ng/ul	96
10) 2-Chlorophenol	7.67	128	27263	20.30	ng/ul	88
11) 2-Methylphenol	8.56	108	33649	19.75	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.65	45	26650	18.95	ng/ul#	88
14) Acetophenone	8.94	105	58786	20.05	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.92	70	36204	18.28	ng/ul#	98
16) 4-Methylphenol	8.89	108	39084	20.36	ng/ul	87
17) Hexachloroethane	9.20	117	12617	19.78	ng/ul	96
20) Nitrobenzene	9.33	77	53132	20.01	ng/ul	97
21) Isophorone	9.85	82	104598	20.42	ng/ul	99
23) 2-Nitrophenol	10.05	139	19564	21.78	ng/ul	93
24) 2,4-Dimethylphenol	10.10	107	49495	20.68	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.33	93	51314	20.24	ng/ul	94
27) 2,4-Dichlorophenol	10.58	162	37429	21.90	ng/ul	93
28) Naphthalene	11.00	128	96262	19.85	ng/ul#	97
30) 4-Chloroaniline	11.10	127	36663	20.70	ng/ul	98
31) Hexachlorobutadiene	11.27	225	33269	21.63	ng/ul	97
32) Caprolactam	11.85	113	11739	16.89	ng/ul#	89
33) 4-Chloro-3-methylphenol	12.22	107	50423	21.16	ng/ul	100
34) 2-Methylnaphthalene	12.59	142	79242	20.48	ng/ul	92

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019778.D
Acq On : 22 Nov 2015 11:56
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02010

Quant Time: Nov 23 01:10:13 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 00:37:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.81	142	76139	19.75	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.96	216	66491	21.51	ng/ul#	96
38) Hexachlorocyclopentadiene	12.93	237	29307	16.28	ng/ul	97
39) 2,4,6-Trichlorophenol	13.19	196	41765	22.16	ng/ul	99
40) 2,4,5-Trichlorophenol	13.27	196	45018	22.82	ng/ul	94
41) 1,1'-Biphenyl	13.59	154	114820	20.02	ng/ul	97
42) 2-Chloronaphthalene	13.64	162	91109	20.44	ng/ul	99
43) 2-Nitroaniline	13.84	65	36707	19.49	ng/ul	93
45) Dimethylphthalate	14.20	163	144395	20.89	ng/ul	98
46) 2,6-Dinitrotoluene	14.33	165	30418	21.99	ng/ul	92
48) Acenaphthylene	14.48	152	150166	19.91	ng/ul	95
49) 3-Nitroaniline	14.66	138	22761	19.75	ng/ul	94
50) Acenaphthene	14.82	153	104983	20.33	ng/ul	97
51) 2,4-Dinitrophenol	14.87	184	12336	13.57	ng/ul	97
53) 4-Nitrophenol	14.96	109	25834	19.29	ng/ul	93
54) Dibenzofuran	15.15	168	155206	20.50	ng/ul	97
55) 2,4-Dinitrotoluene	15.11	165	44490	20.68	ng/ul	89
56) 2,3,4,6-Tetrachlorophenol	15.38	232	47234	22.58	ng/ul#	95
57) Diethylphthalate	15.55	149	139678	20.22	ng/ul	99
59) Fluorene	15.80	166	132892	20.08	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.78	204	80167	20.82	ng/ul	97
61) 4-Nitroaniline	15.82	138	28538	20.57	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.88	198	26228	17.43	ng/ul#	93
65) N-Nitrosodiphenylamine	16.00	169	121122	20.50	ng/ul	99
66) 4-Bromophenyl-phenylether	16.68	248	57778	21.91	ng/ul	95
67) Hexachlorobenzene	16.80	284	60398	21.72	ng/ul	96
68) Atrazine	16.94	200	59687	21.66	ng/ul	99
69) Pentachlorophenol	17.15	266	28750	18.47	ng/ul	95
70) Phenanthrene	17.54	178	236701	20.17	ng/ul	99
72) Anthracene	17.63	178	237065	20.03	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.56	216	65072	21.49	ng/uL	98
74) Pentachlorobenzene	15.07	250	71245	22.55	ng/uL	97
75) Carbazole	17.90	167	192129	20.22	ng/ul	99
76) Di-n-butylphthalate	18.44	149	229030	18.58	ng/ul	99
77) Fluoranthene	19.54	202	311612	20.83	ng/ul	100
80) Pyrene	19.90	202	319633	19.59	ng/ul	97
81) Butylbenzylphthalate	20.77	149	106411	19.82	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.66	252	104063	20.36	ng/ul	100
83) Benzo(a)anthracene	21.75	228	345057	20.37	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.63	149	156067	19.83	ng/ul#	99
85) Chrysene	21.82	228	320356	20.09	ng/ul	98
87) Di-n-octyl phthalate	22.86	149	264555	20.22	ng/ul	100
88) Benzo(b)fluoranthene	24.02	252	330779	19.92	ng/ul	99
89) Benzo(k)fluoranthene	24.09	252	319173	19.92	ng/ul	99
91) Benzo(a)pyrene	24.91	252	318750	19.94	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	28.85	276	363858	20.34	ng/ul#	95
93) Dibenzo(a,h)anthracene	28.92	278	298780	20.32	ng/ul	99
94) Benzo(g,h,i)perylene	30.04	276	299895	20.20	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019778.D
Acq On : 22 Nov 2015 11:56
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Quant Time: Nov 23 01:10:13 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 00:37:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

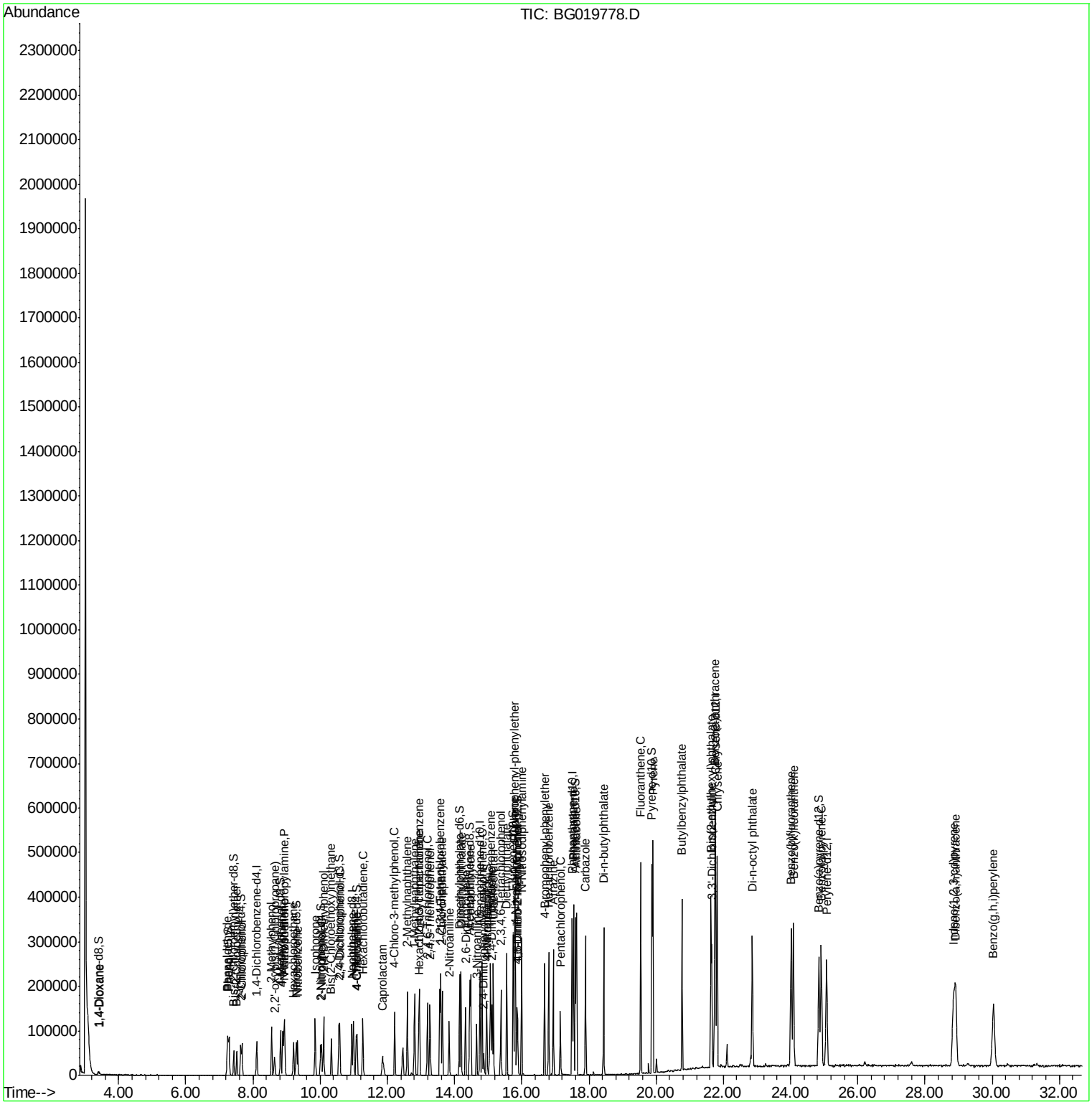
(#) = qualifier out of range (m) = manual integration (+) = signals summed

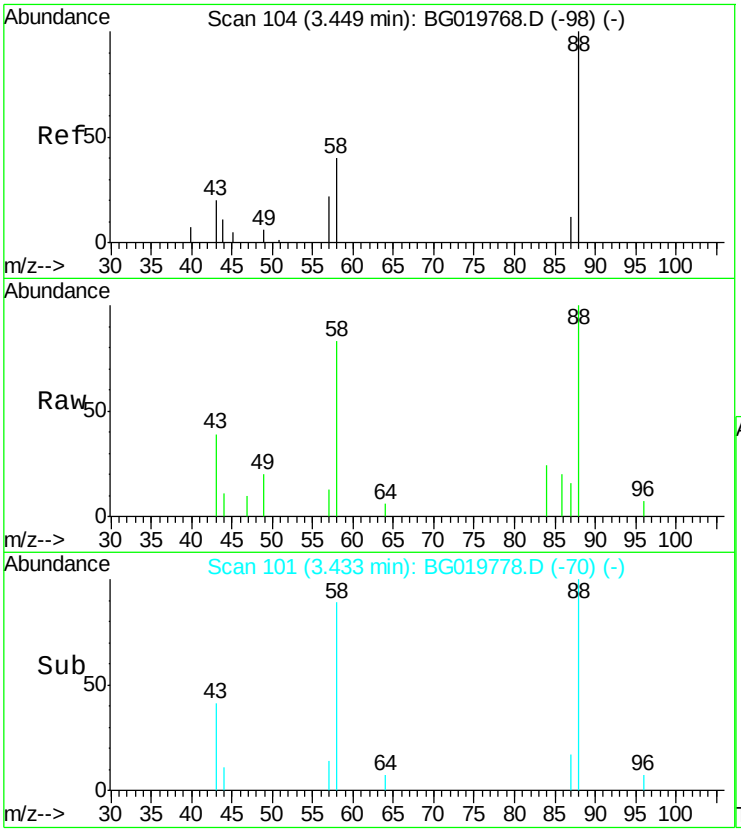
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019778.D
Acq On : 22 Nov 2015 11:56
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Quant Time: Nov 23 01:10:13 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 00:37:41 2015
Response via : Initial Calibration



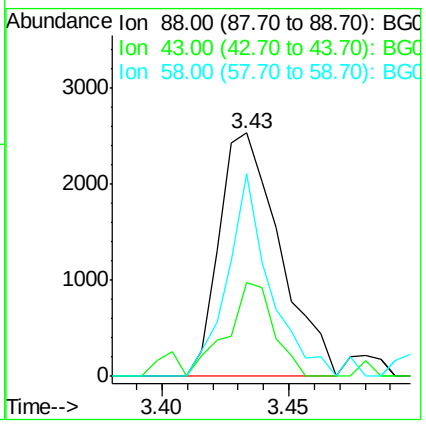


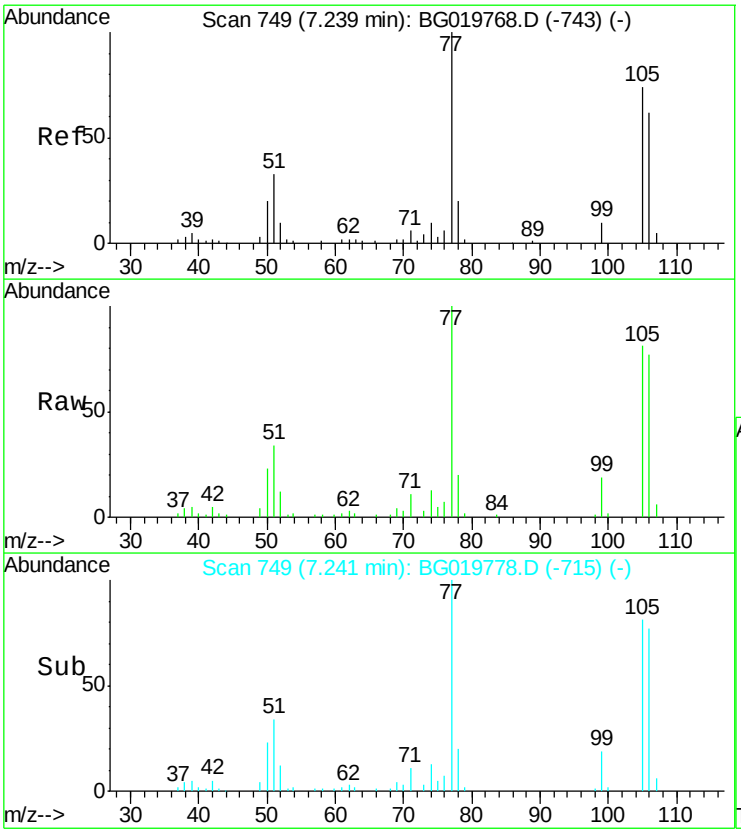
#2
1,4-Dioxane
Concen: 7.55 ng/uL
RT: 3.43 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 88 Resp: 4215

Ion	Ratio	Lower	Upper
88	100		
43	38.6	22.6	33.8#
58	83.3	48.0	72.0#

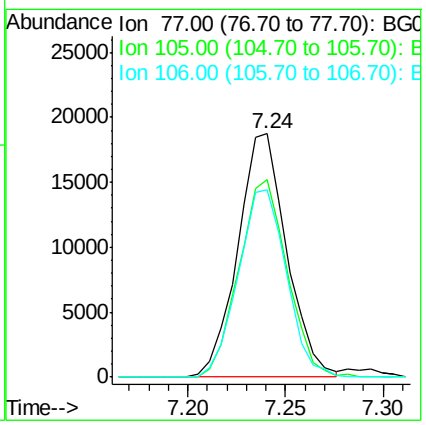


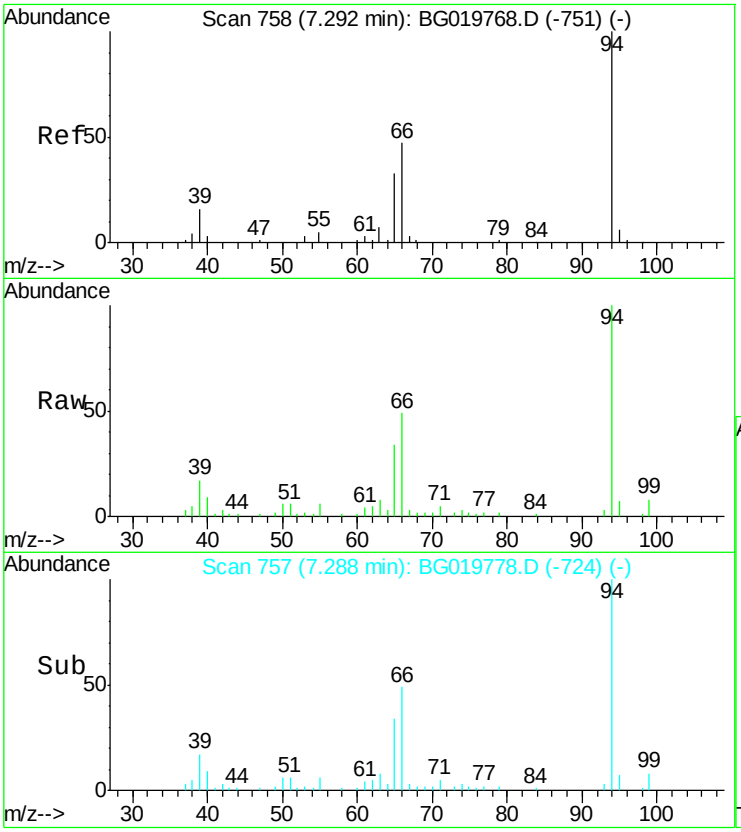


#4
Benzaldehyde
Concen: 20.80 ng/ul
RT: 7.24 min Scan# 749
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion: 77 Resp: 32477

Ion	Ratio	Lower	Upper
77	100		
105	81.1	58.6	88.0
106	76.9	57.7	86.5



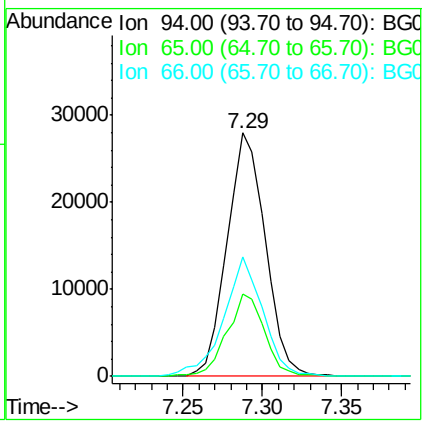


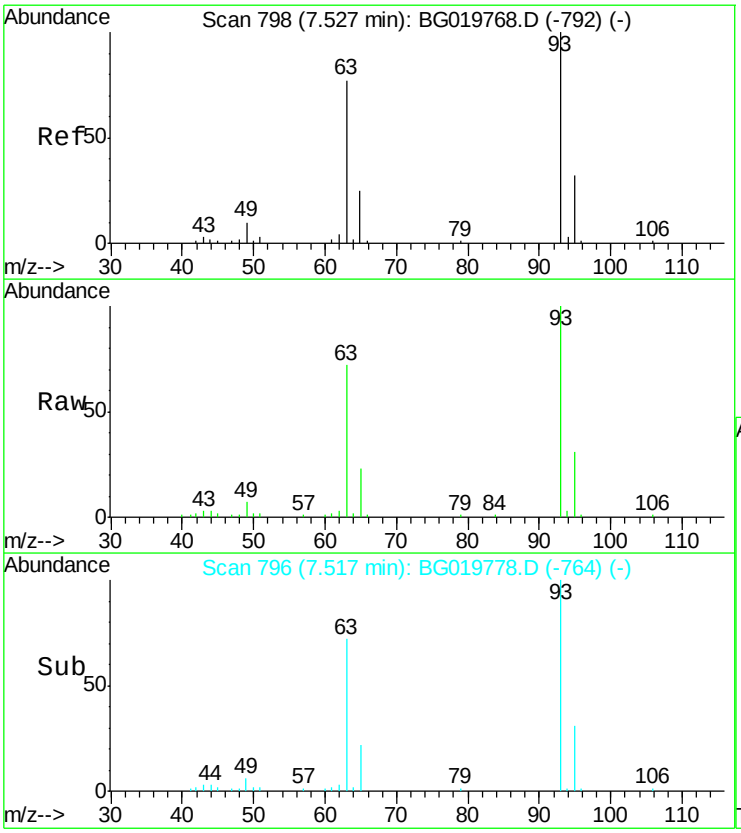
#6
Phenol
Concen: 20.24 ng/ul
RT: 7.29 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 94 Resp: 46823

Ion	Ratio	Lower	Upper
94	100		
65	33.7	27.4	41.0
66	48.8	39.0	58.6

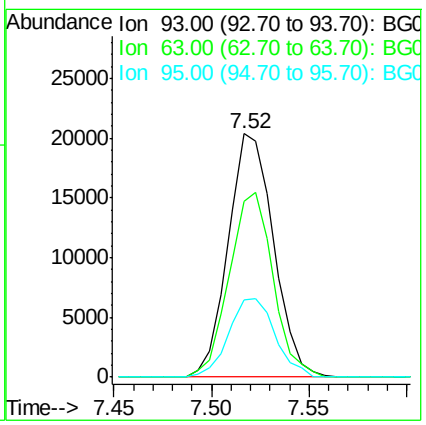


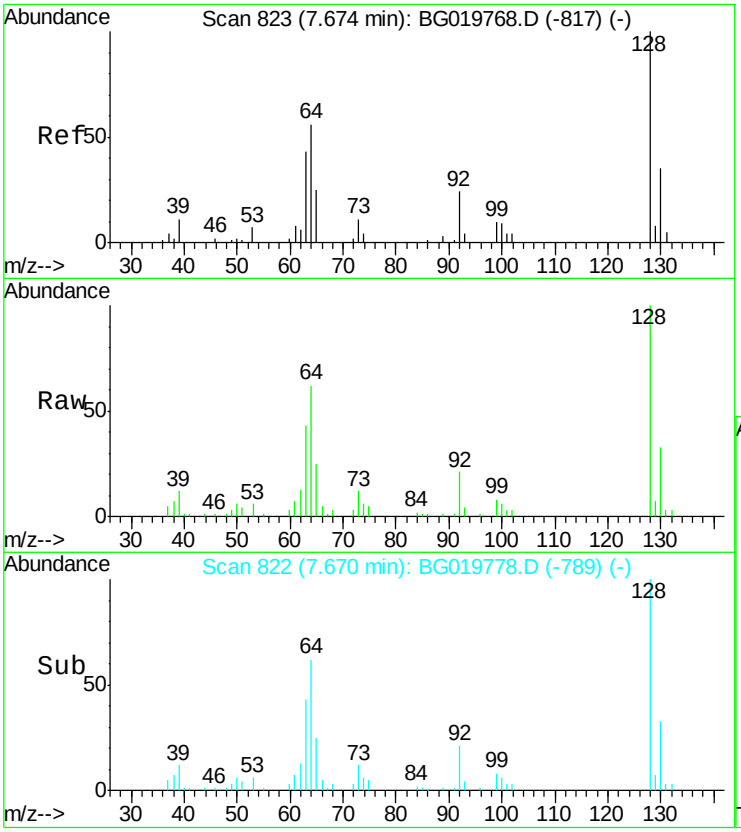


#8
Bis(2-Chloroethyl)ether
Concen: 20.38 ng/ul
RT: 7.52 min Scan# 796
Delta R.T. -0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion: 93 Resp: 32811

Ion	Ratio	Lower	Upper
93	100		
63	72.4	61.0	91.4
95	31.5	23.7	35.5



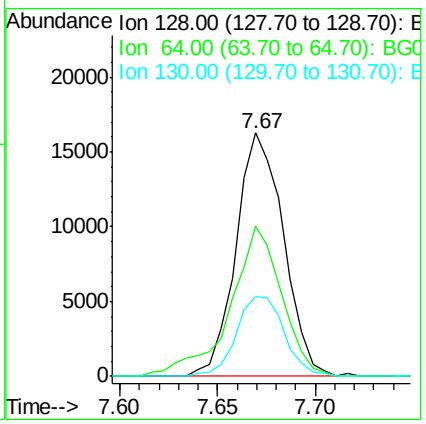


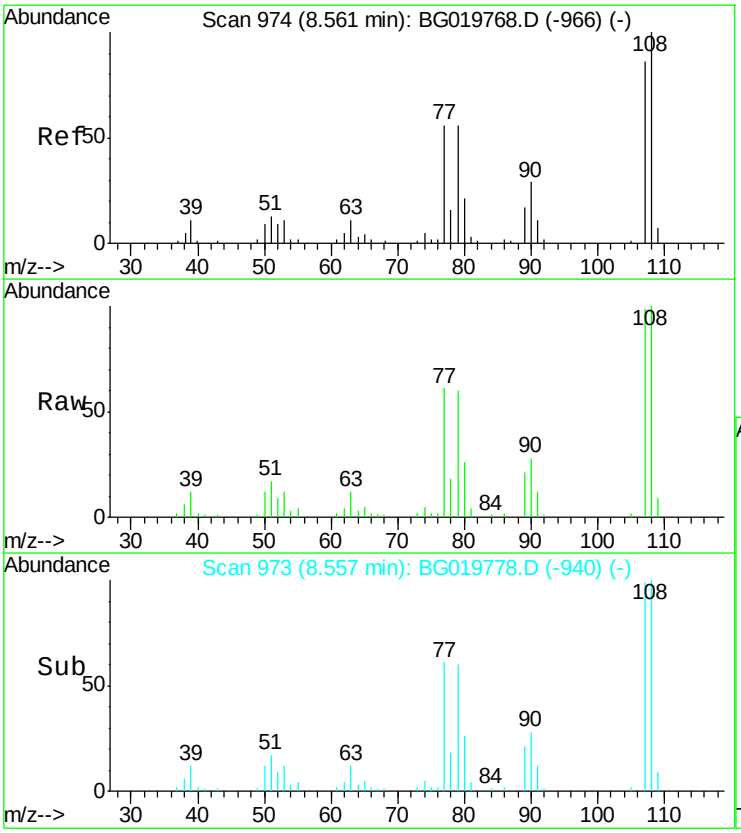
#10
2-Chlorophenol
Concen: 20.30 ng/ul
RT: 7.67 min Scan# 822
Delta R.T. -0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:128 Resp: 27263

Ion	Ratio	Lower	Upper
128	100		
64	61.7	59.4	89.0
130	32.6	28.9	43.3

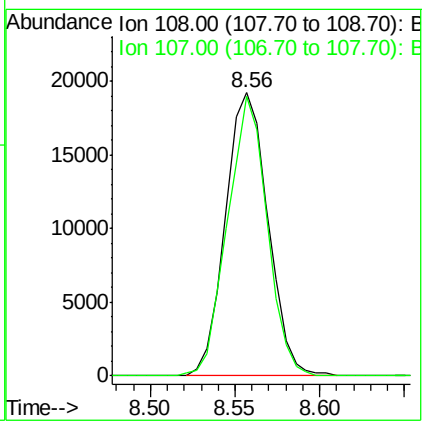


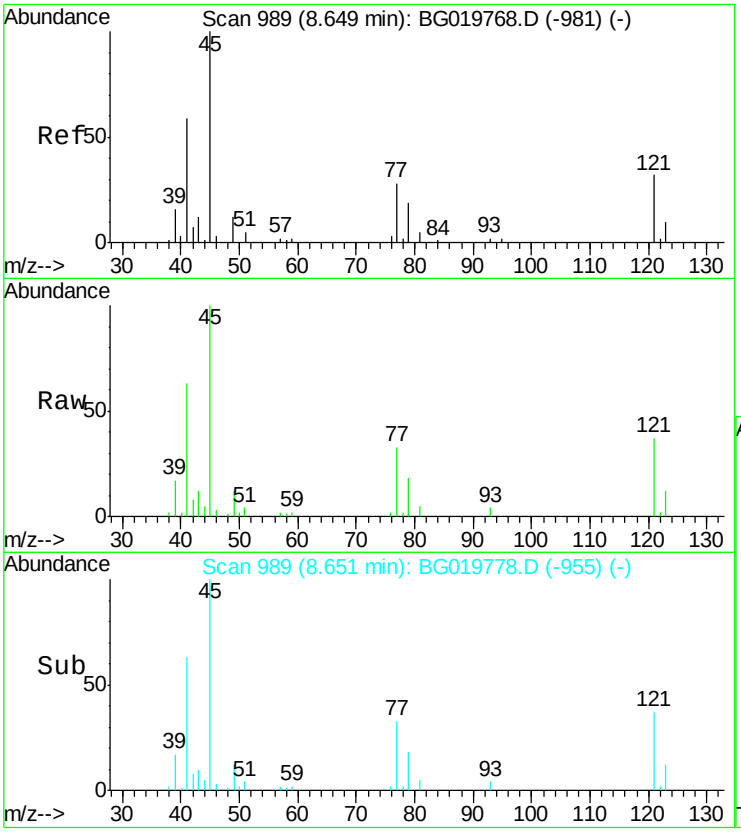


#11
2-Methylphenol
Concen: 19.75 ng/ul
RT: 8.56 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:108 Resp: 33649

Ion	Ratio	Lower	Upper
108	100		
107	98.6	74.3	111.5



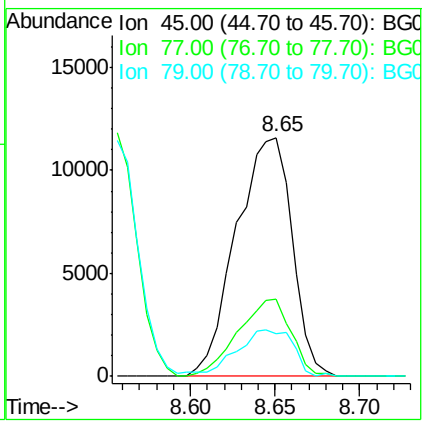


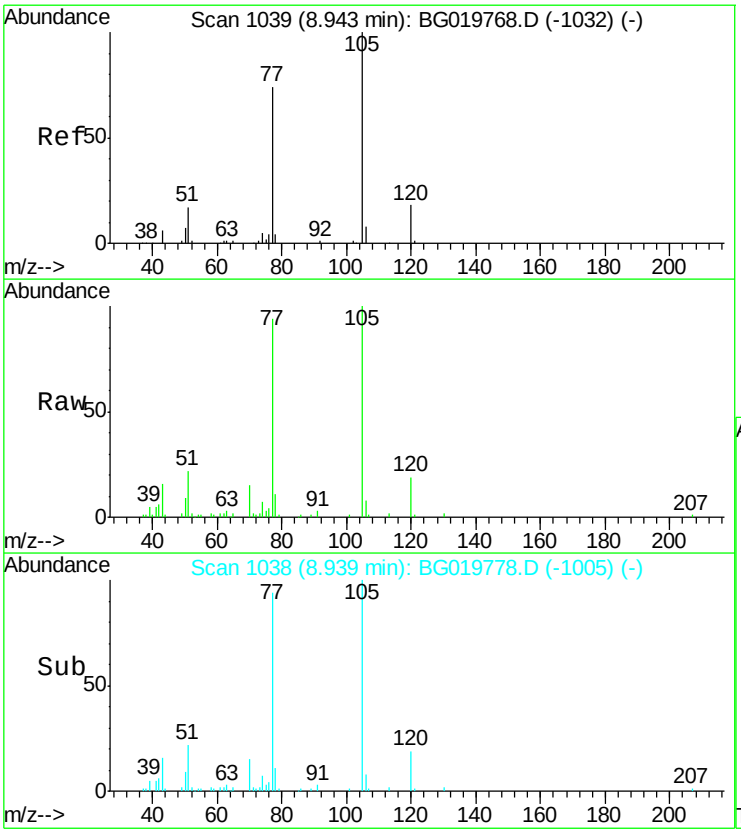
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.95 ng/ul
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 45 Resp: 26650

Ion	Ratio	Lower	Upper
45	100		
77	32.6	19.1	28.7#
79	18.1	16.2	24.2

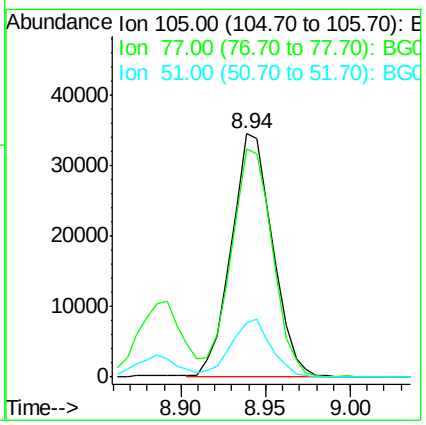


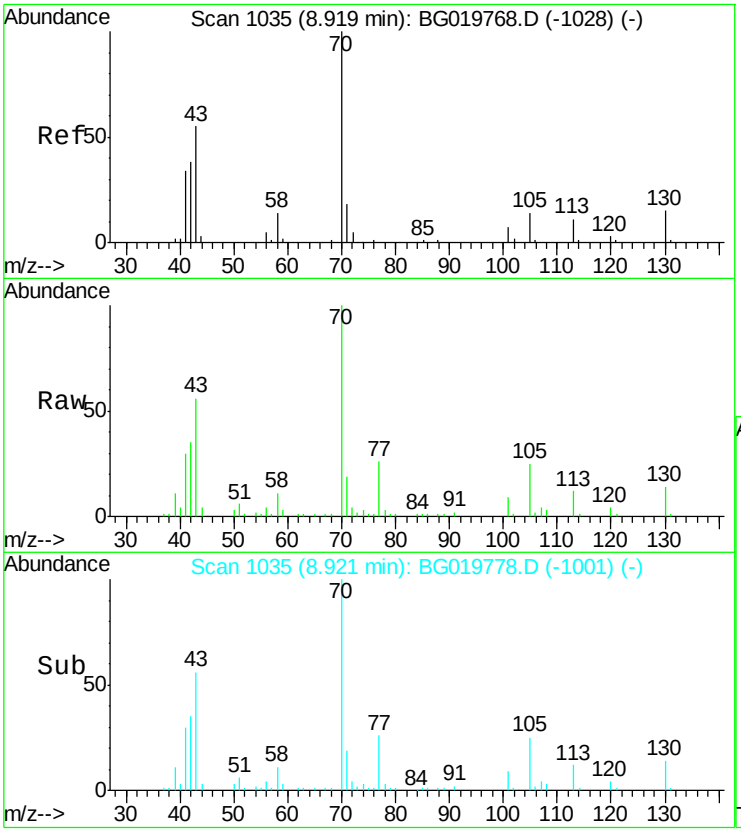


#14
Acetophenone
Concen: 20.05 ng/ul
RT: 8.94 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:105 Resp: 58786

Ion	Ratio	Lower	Upper
105	100		
77	93.6	81.4	122.2
51	22.4	18.9	28.3



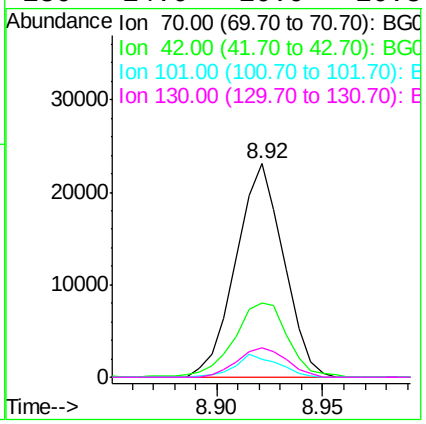


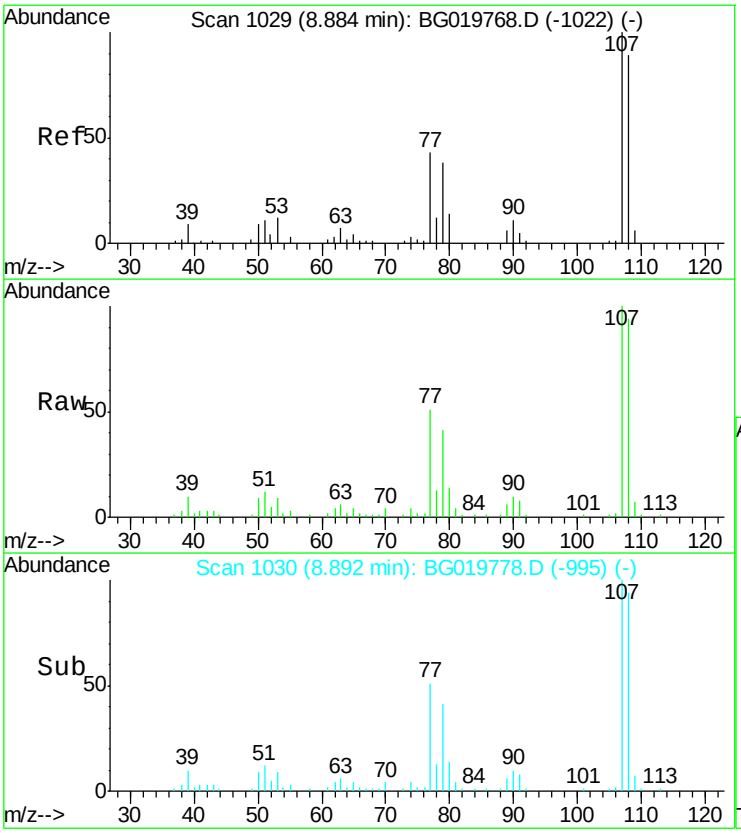
#15
N-Nitroso-di-n-propylamine
Concen: 18.28 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 70 Resp: 36204

Ion	Ratio	Lower	Upper
70	100		
42	34.6	28.4	42.6
101	8.5	5.3	7.9#
130	14.0	10.9	16.3

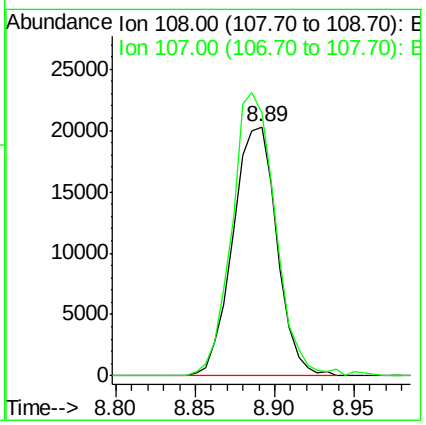


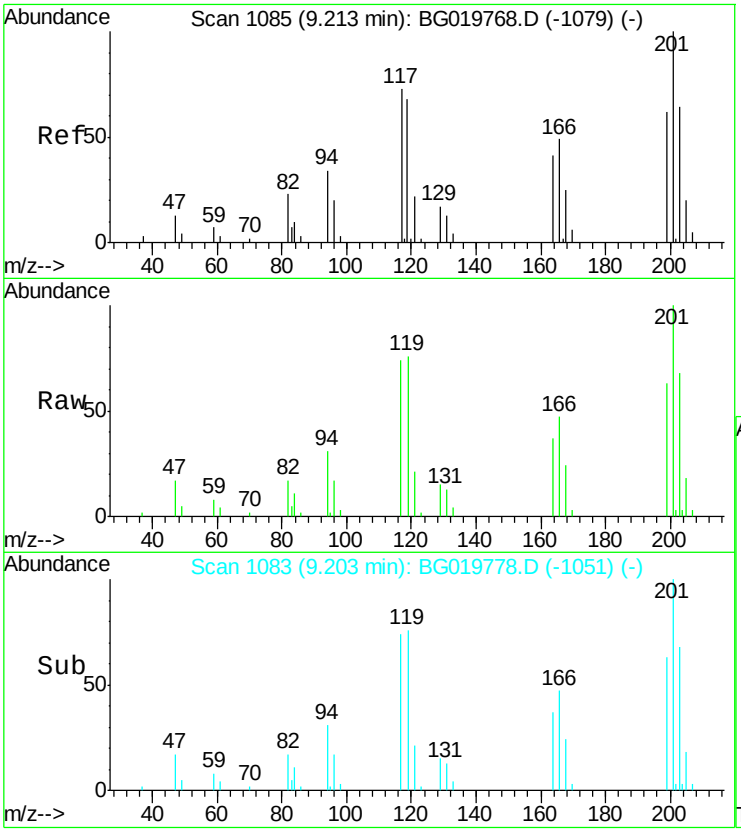


#16
4-Methylphenol
Concen: 20.36 ng/ul
RT: 8.89 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:108 Resp: 39084

Ion	Ratio	Lower	Upper
108	100		
107	105.8	96.5	144.7



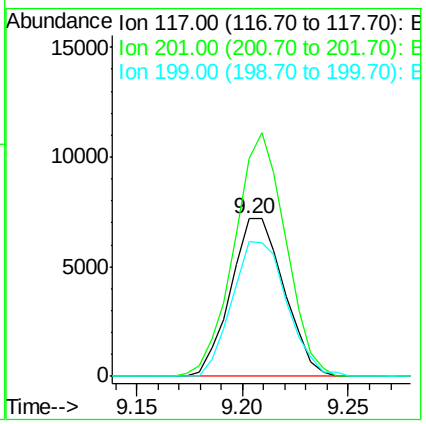


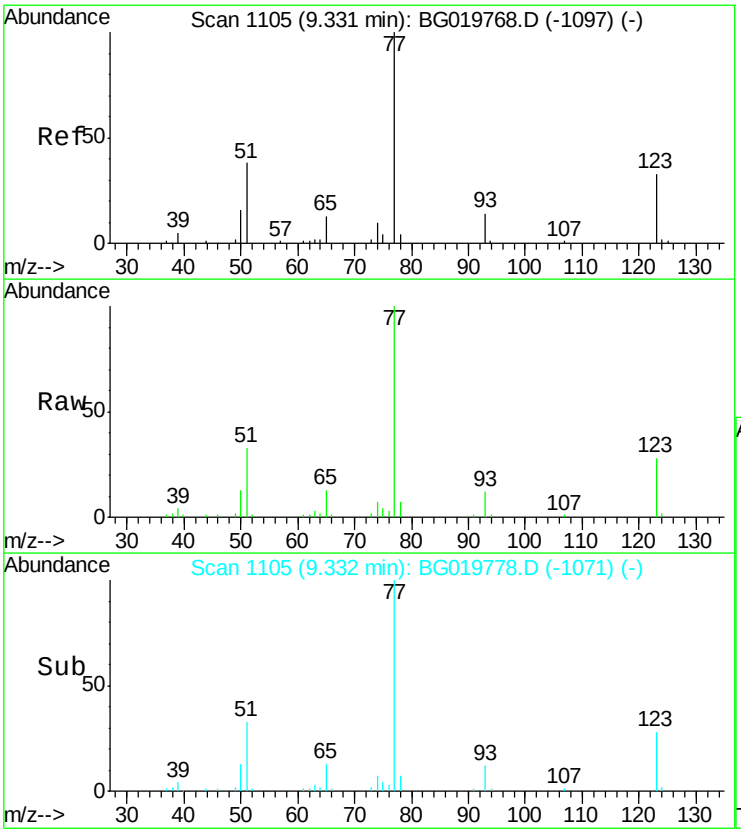
#17
Hexachloroethane
Concen: 19.78 ng/ul
RT: 9.20 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:117 Resp: 12617

Ion	Ratio	Lower	Upper
117	100		
201	138.4	114.2	171.2
199	85.3	65.0	97.6

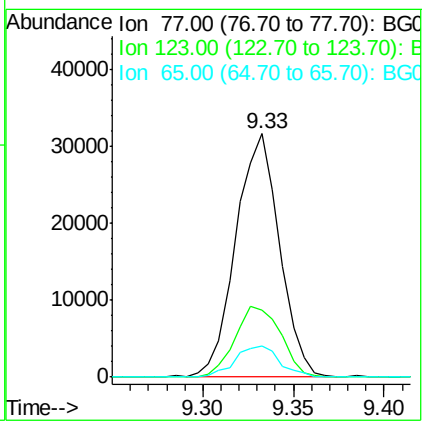


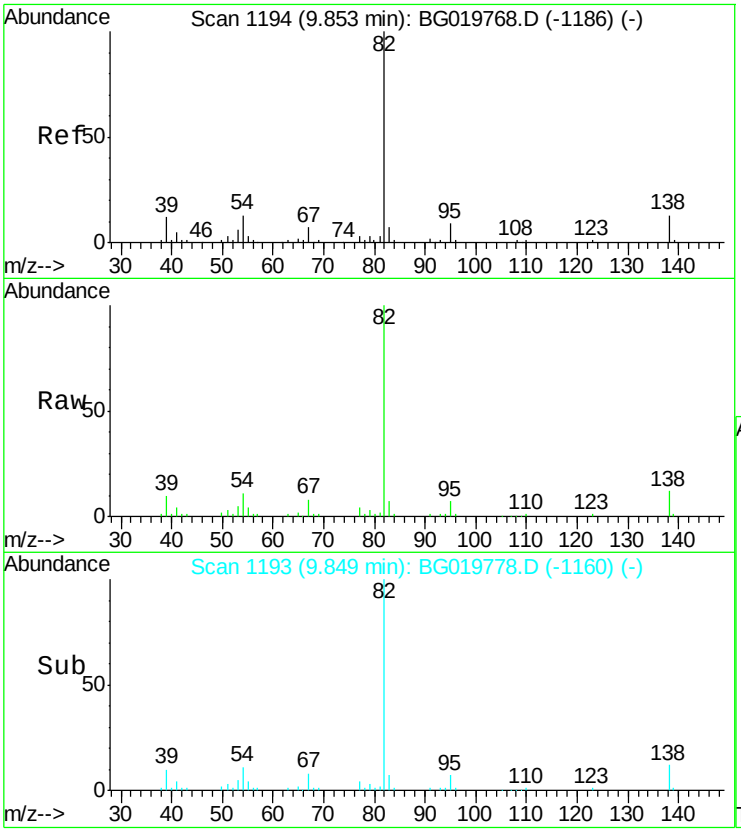


#20
Nitrobenzene
Concen: 20.01 ng/ul
RT: 9.33 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion: 77 Resp: 53132

Ion	Ratio	Lower	Upper
77	100		
123	27.8	23.9	35.9
65	12.7	10.5	15.7



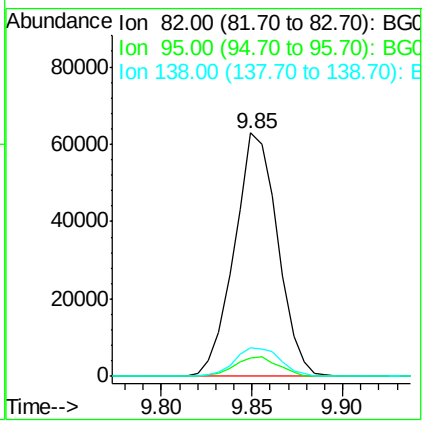


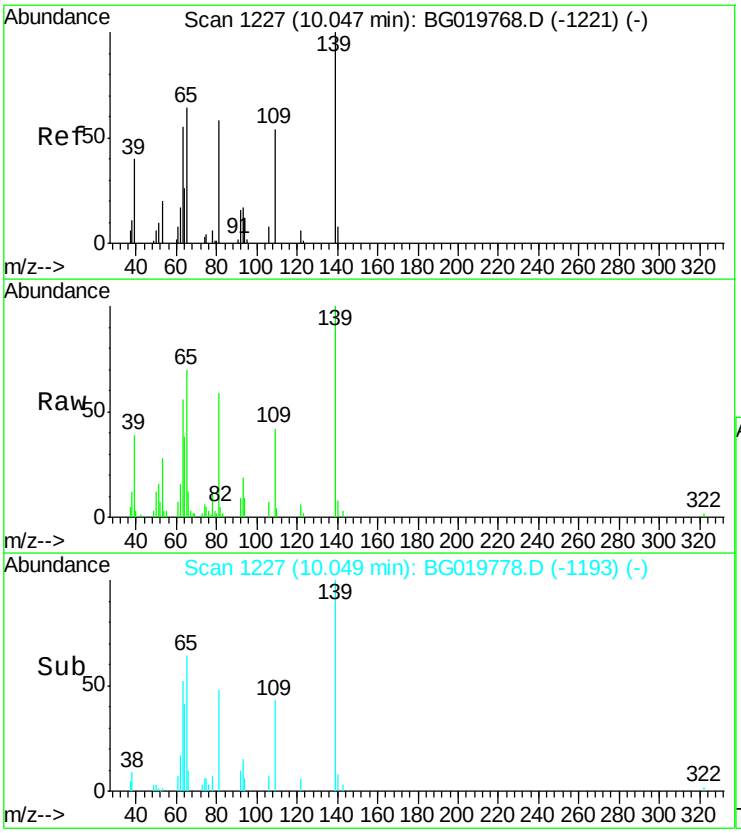
#21
Isophorone
Concen: 20.42 ng/ul
RT: 9.85 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 82 Resp: 104598

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.0	9.0
138	11.7	9.1	13.7

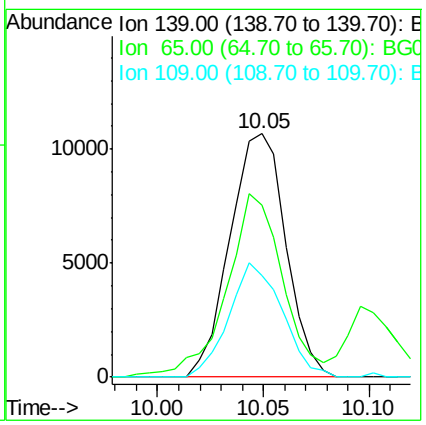


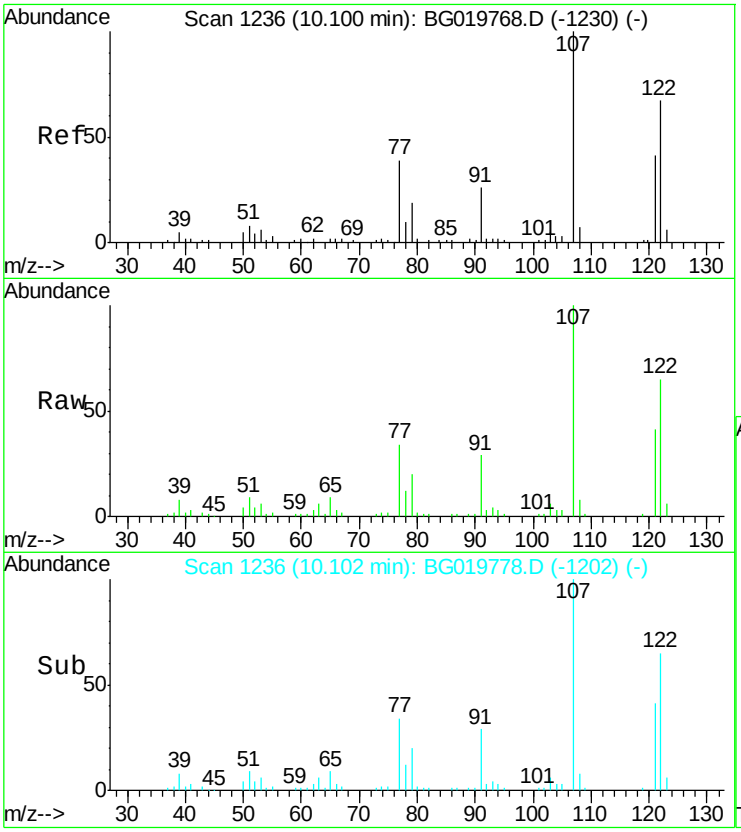


#23
2-Nitrophenol
Concen: 21.78 ng/ul
RT: 10.05 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:139 Resp: 19564

Ion	Ratio	Lower	Upper
139	100		
65	70.4	58.2	87.2
109	41.7	40.5	60.7



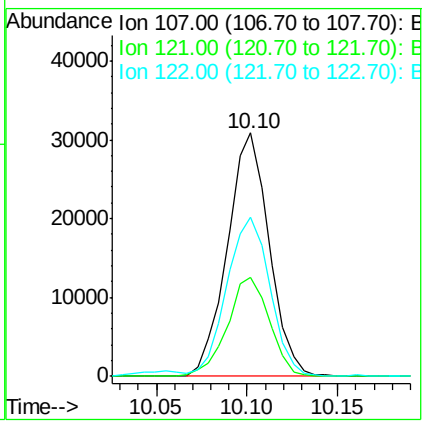


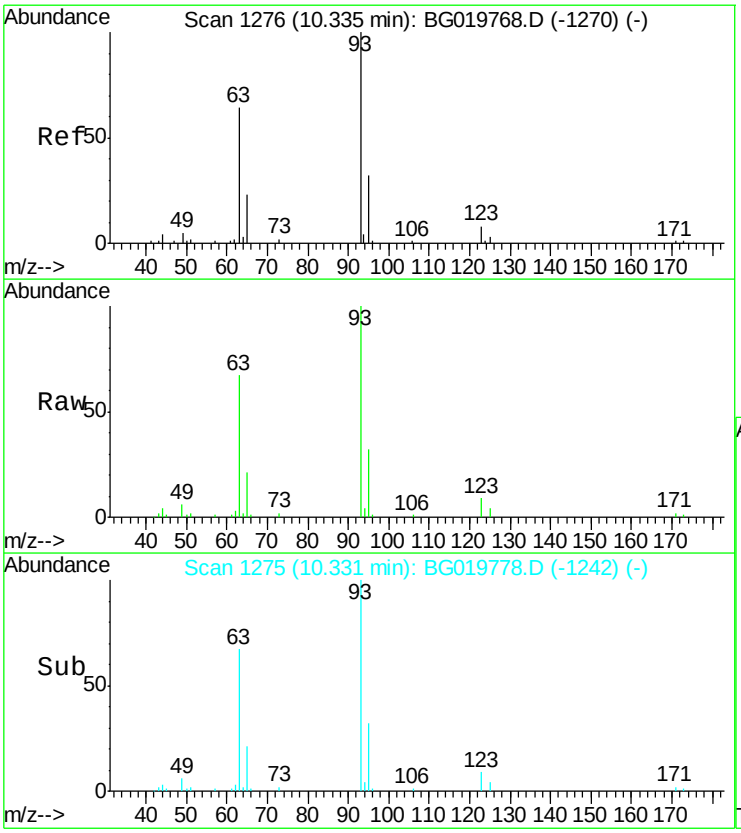
#24
2,4-Dimethylphenol
Concen: 20.68 ng/ul
RT: 10.10 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:107 Resp: 49495

Ion	Ratio	Lower	Upper
107	100		
121	40.8	32.8	49.2
122	65.3	51.8	77.8

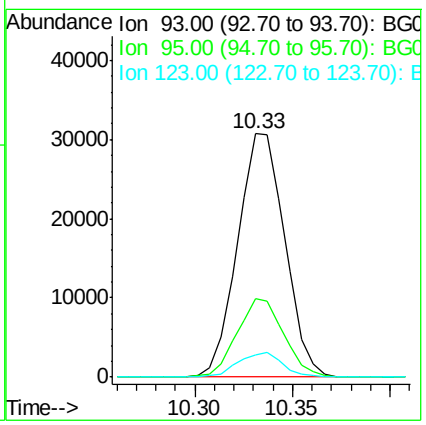


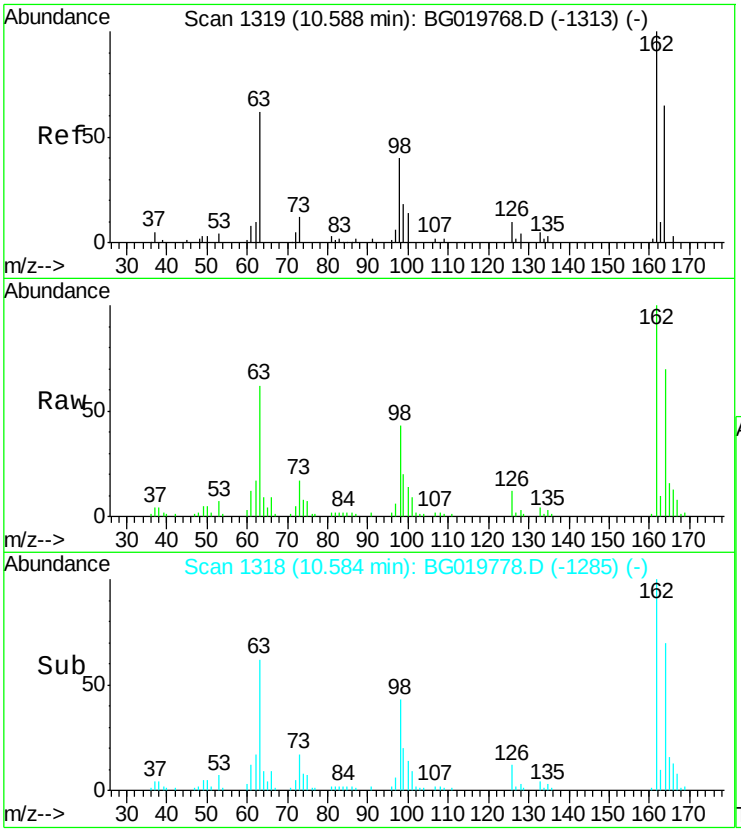


#25
Bis(2-Chloroethoxy)methane
Concen: 20.24 ng/ul
RT: 10.33 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion: 93 Resp: 51314

Ion	Ratio	Lower	Upper
93	100		
95	32.4	29.4	44.0
123	9.1	7.1	10.7



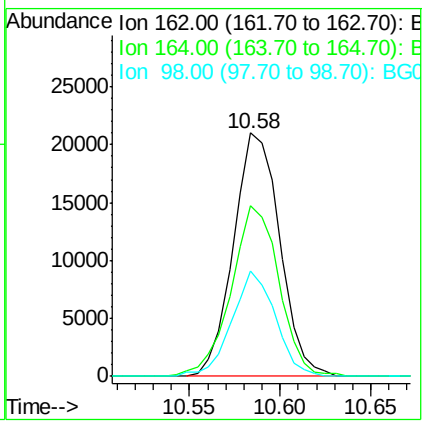


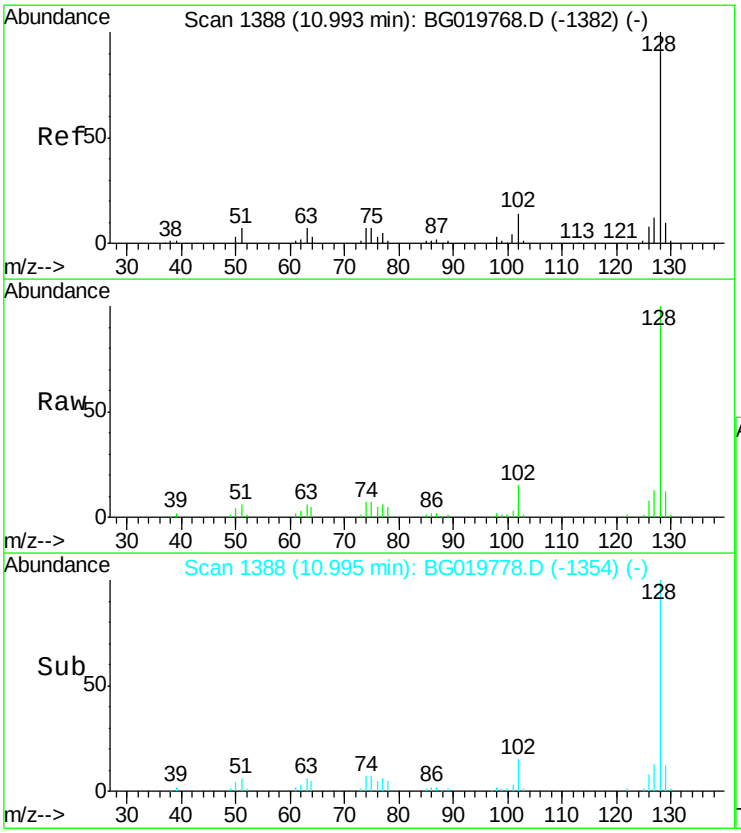
#27
2,4-Dichlorophenol
Concen: 21.90 ng/ul
RT: 10.58 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:162 Resp: 37429

Ion	Ratio	Lower	Upper
162	100		
164	70.1	50.2	75.2
98	43.2	32.5	48.7

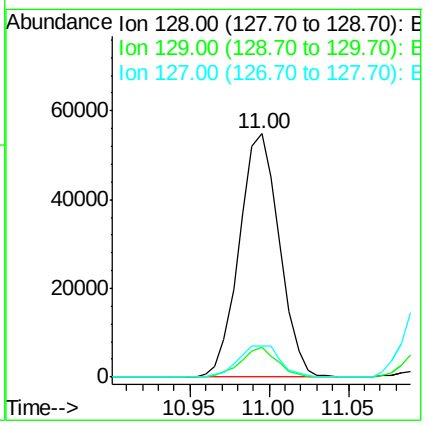


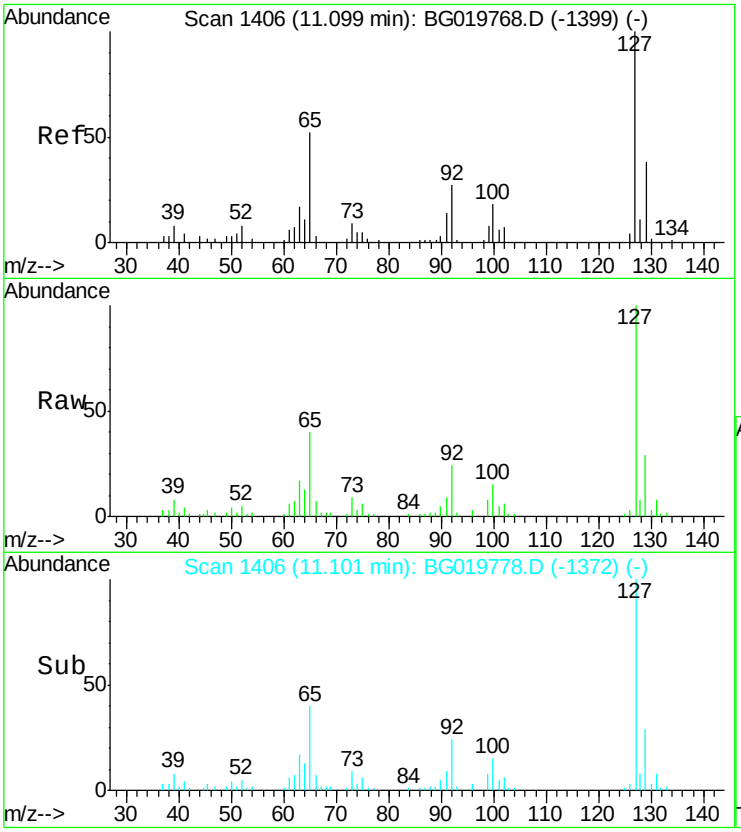


#28
Naphthalene
Concen: 19.85 ng/ul
RT: 11.00 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:128 Resp: 96262

Ion	Ratio	Lower	Upper
128	100		
129	12.3	8.1	12.1#
127	12.6	10.0	15.0



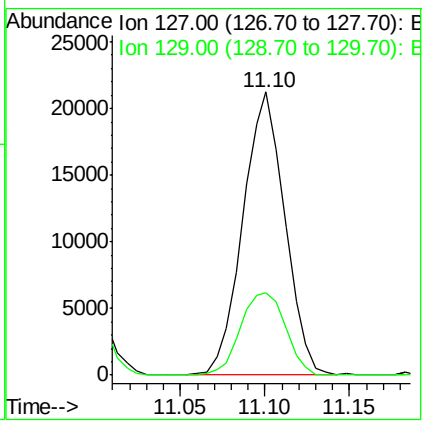


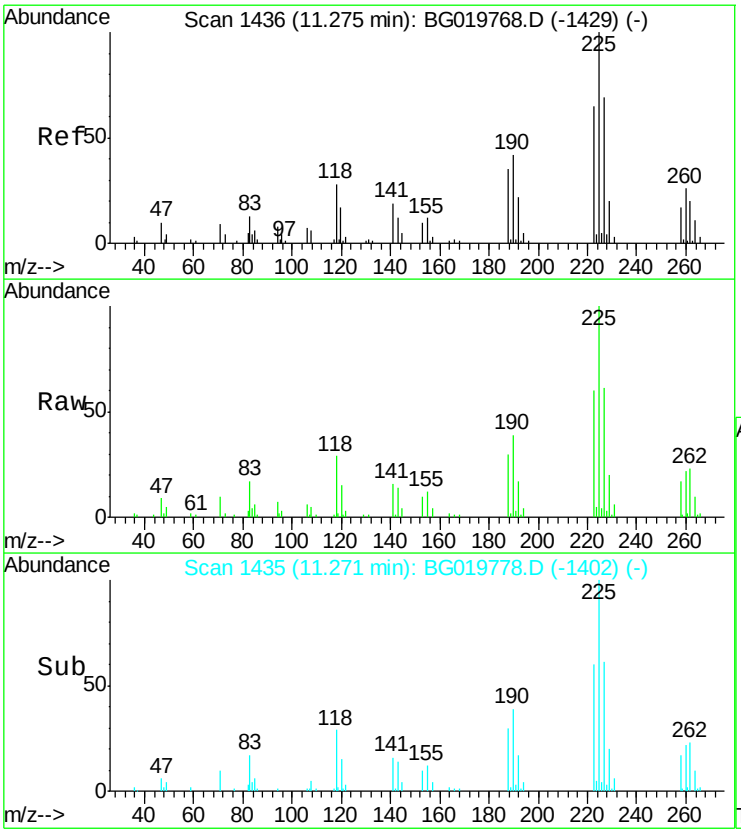
#30
4-Chloroaniline
Concen: 20.70 ng/ul
RT: 11.10 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:127 Resp: 36663

Ion	Ratio	Lower	Upper
127	100		
129	29.3	24.2	36.4

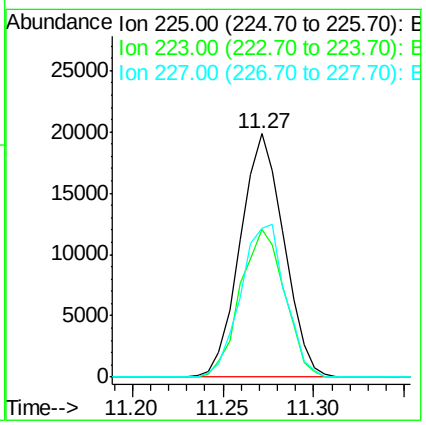


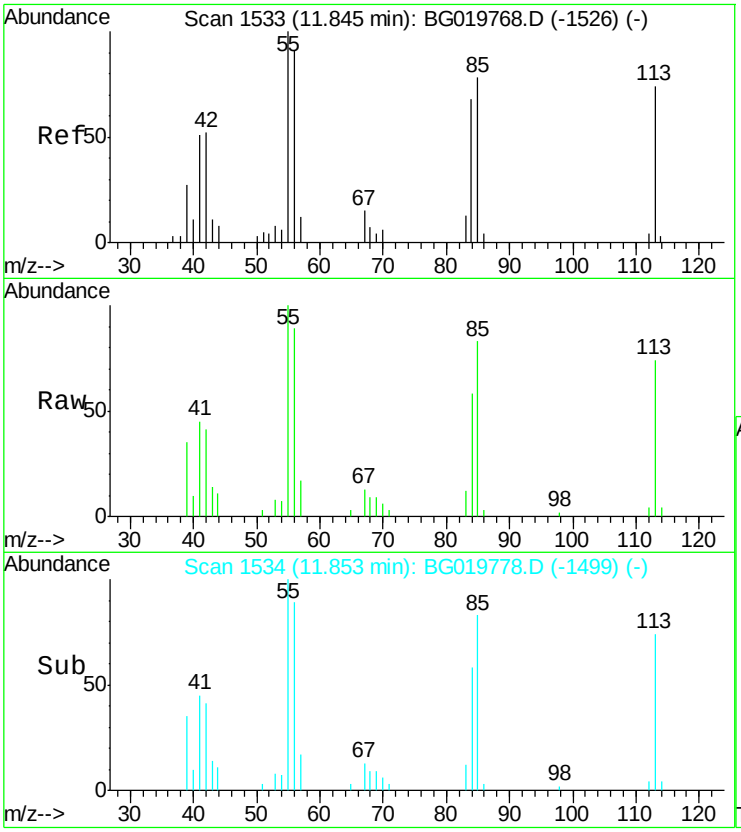


#31
Hexachlorobutadiene
Concen: 21.63 ng/ul
RT: 11.27 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:225 Resp: 33269

Ion	Ratio	Lower	Upper
225	100		
223	60.5	52.4	78.6
227	64.0	51.0	76.6



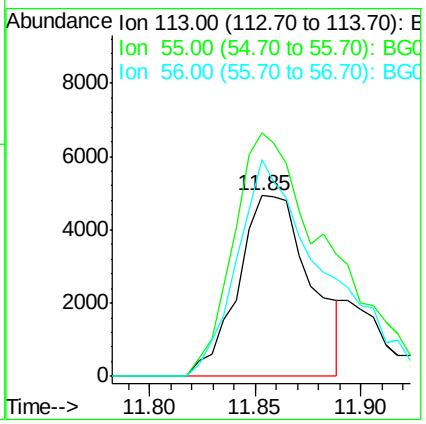


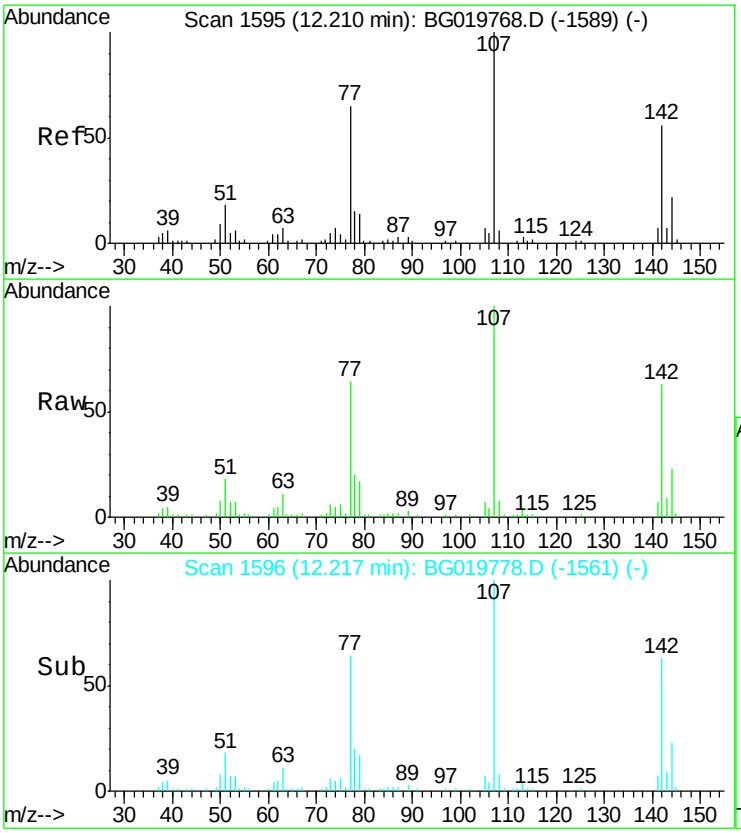
#32
Caprolactam
Concen: 16.89 ng/ul
RT: 11.85 min Scan# 1534
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:113 Resp: 11739

Ion	Ratio	Lower	Upper
113	100		
55	134.8	111.4	167.0
56	120.1	79.0	118.6#

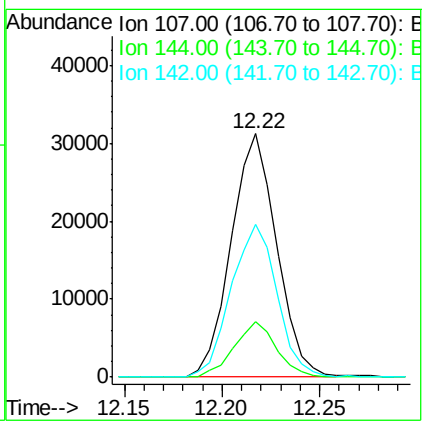


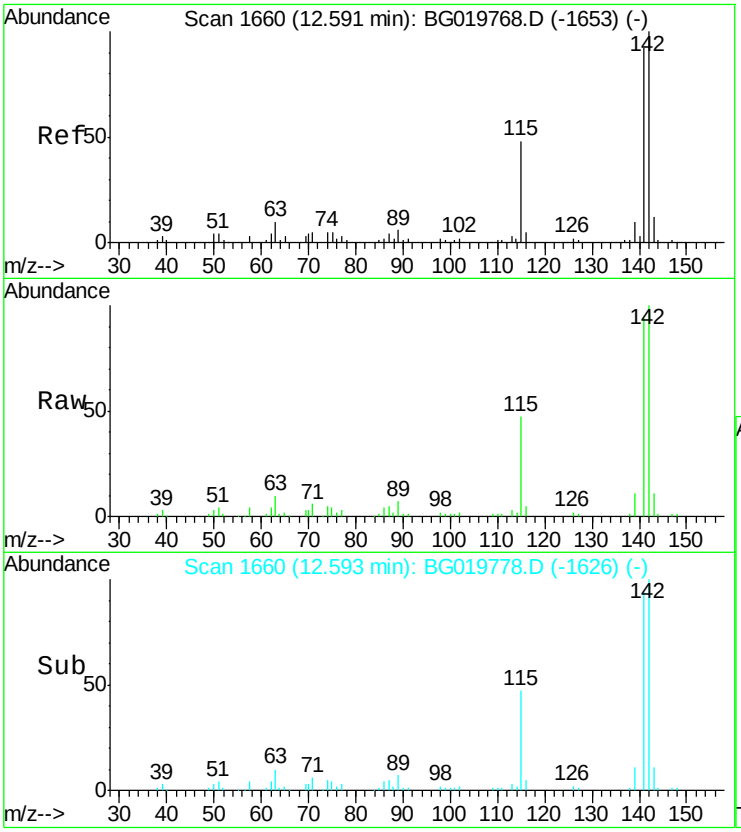


#33
4-Chloro-3-methylphenol
Concen: 21.16 ng/ul
RT: 12.22 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:107 Resp: 50423

Ion	Ratio	Lower	Upper
107	100		
144	22.7	18.2	27.2
142	62.7	50.1	75.1



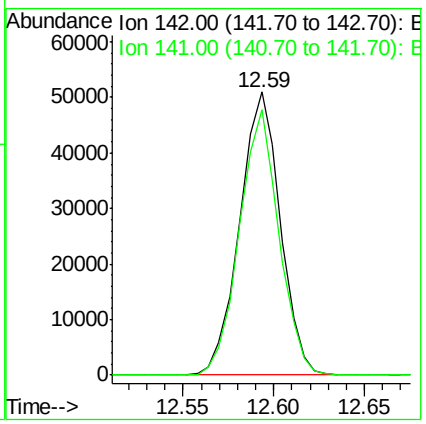


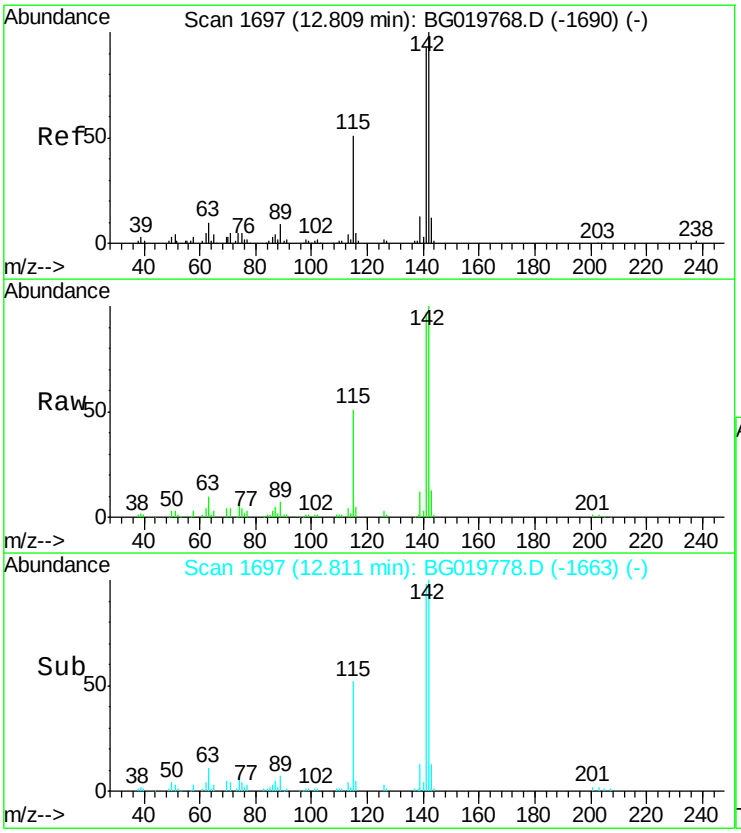
#34
2-Methylnaphthalene
Concen: 20.48 ng/ul
RT: 12.59 min Scan# 1660
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:142 Resp: 79242

Ion	Ratio	Lower	Upper
142	100		
141	93.7	68.8	103.2

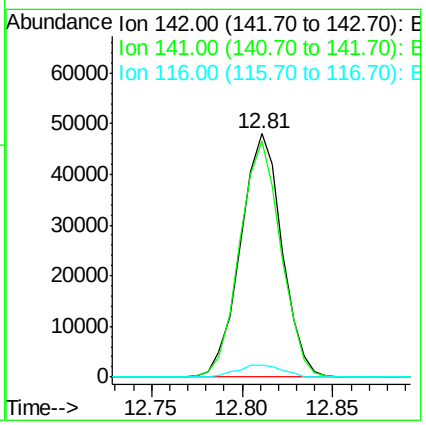


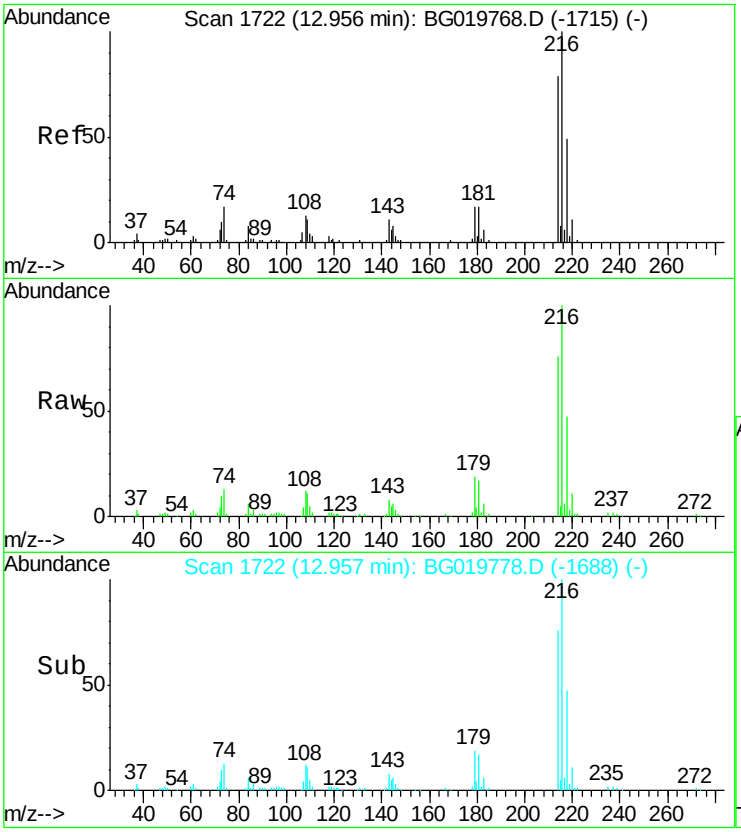


#35
1-Methylnaphthalene
Concen: 19.75 ng/ul
RT: 12.81 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:142 Resp: 76139

Ion	Ratio	Lower	Upper
142	100		
141	97.1	76.6	114.8
116	4.7	4.1	6.1



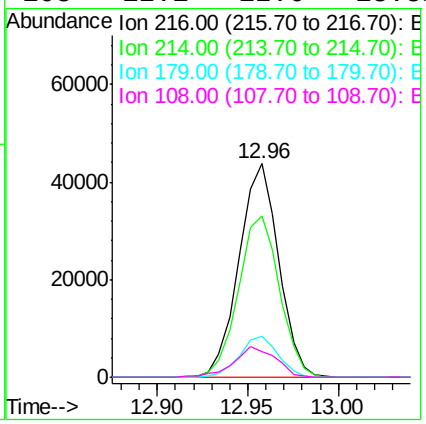


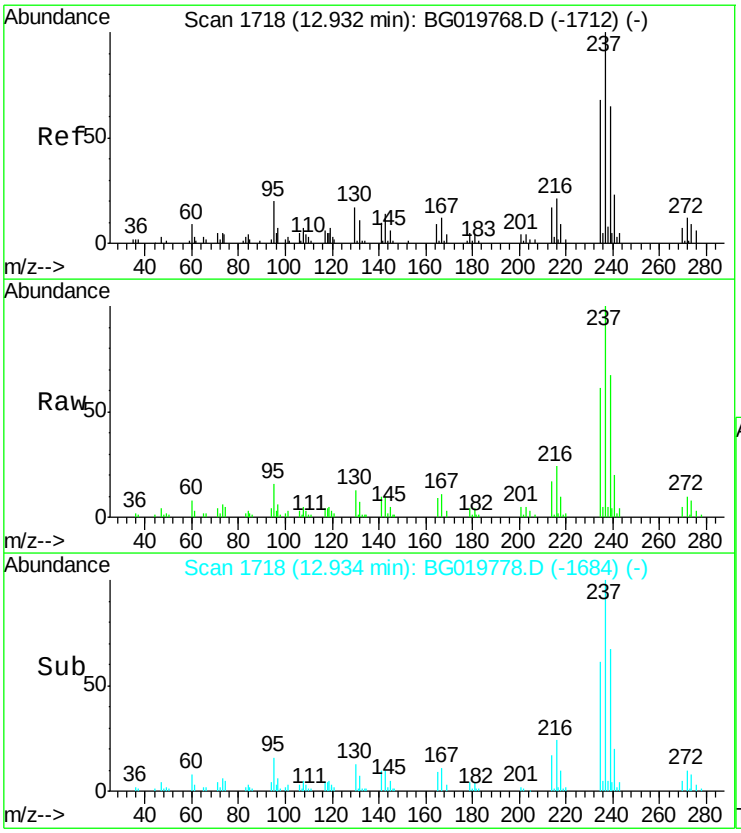
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.51 ng/ul
RT: 12.96 min Scan# 1722
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:216 Resp: 66491

Ion	Ratio	Lower	Upper
216	100		
214	75.6	62.9	94.3
179	19.1	16.9	25.3
108	12.1	12.6	18.8#

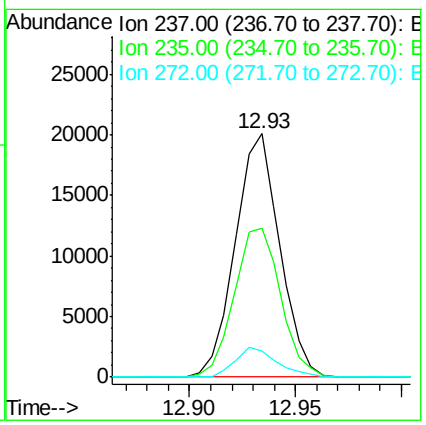


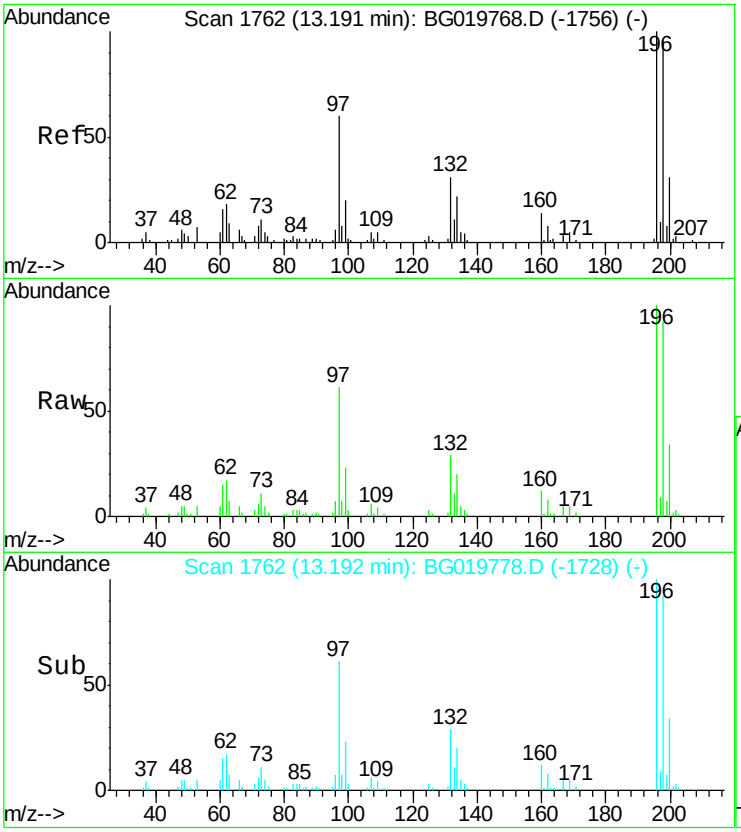


#38
Hexachlorocyclopentadiene
Concen: 16.28 ng/ul
RT: 12.93 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:237 Resp: 29307

Ion	Ratio	Lower	Upper
237	100		
235	65.9	54.8	82.2
272	10.5	9.1	13.7



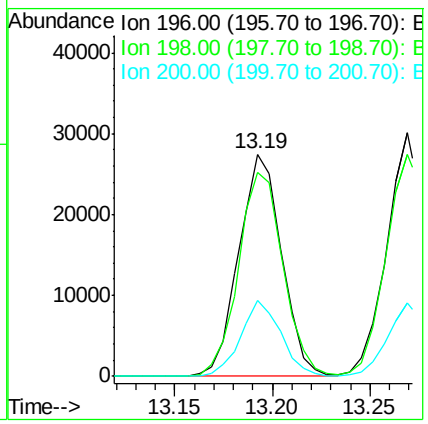


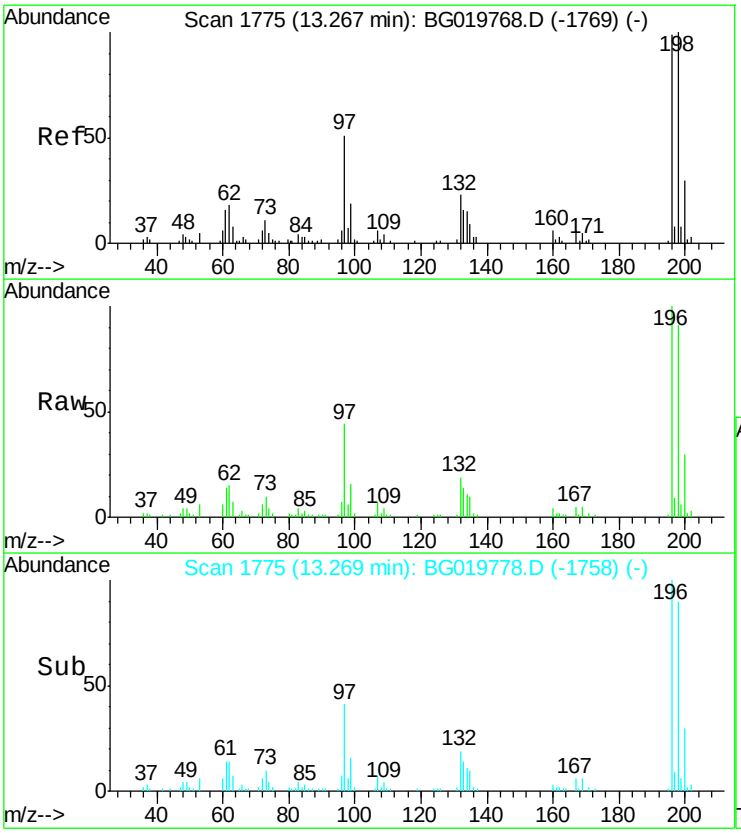
#39
2,4,6-Trichlorophenol
Concen: 22.16 ng/ul
RT: 13.19 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:196 Resp: 41765

Ion	Ratio	Lower	Upper
196	100		
198	91.9	73.3	109.9
200	34.3	26.1	39.1

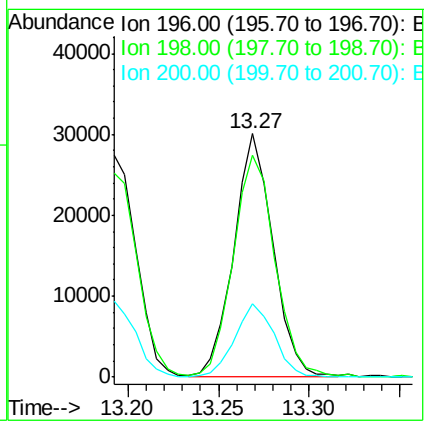


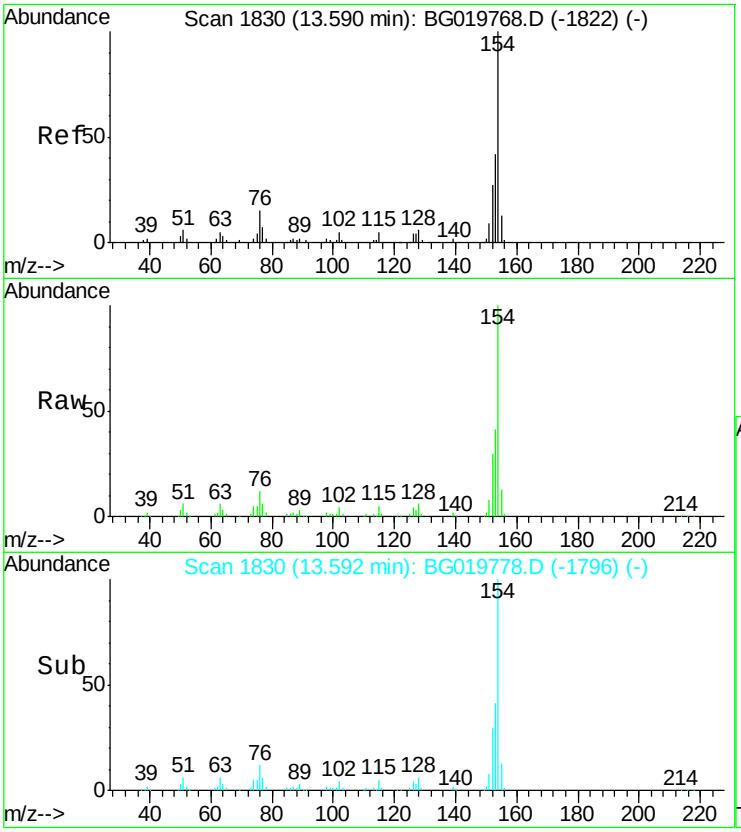


#40
2,4,5-Trichlorophenol
Concen: 22.82 ng/ul
RT: 13.27 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:196 Resp: 45018

Ion	Ratio	Lower	Upper
196	100		
198	91.3	79.0	118.4
200	30.1	24.2	36.2



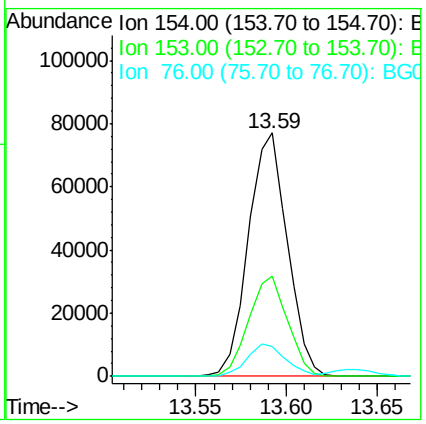


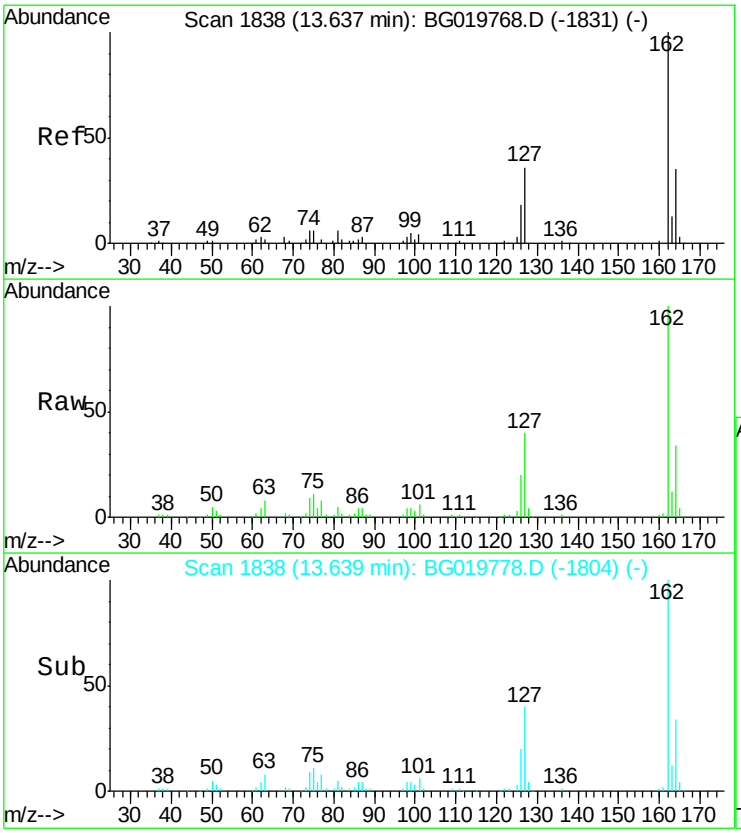
#41
1,1'-Biphenyl
Concen: 20.02 ng/ul
RT: 13.59 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:154 Resp: 114820

Ion	Ratio	Lower	Upper
154	100		
153	41.0	33.4	50.0
76	12.2	12.1	18.1

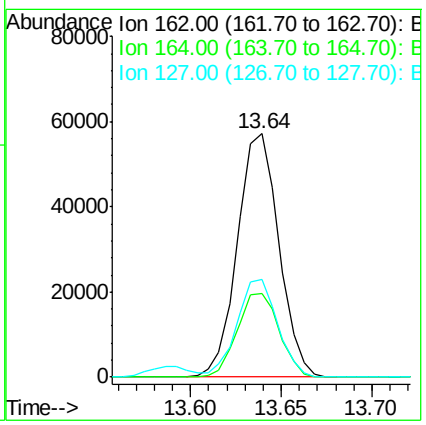


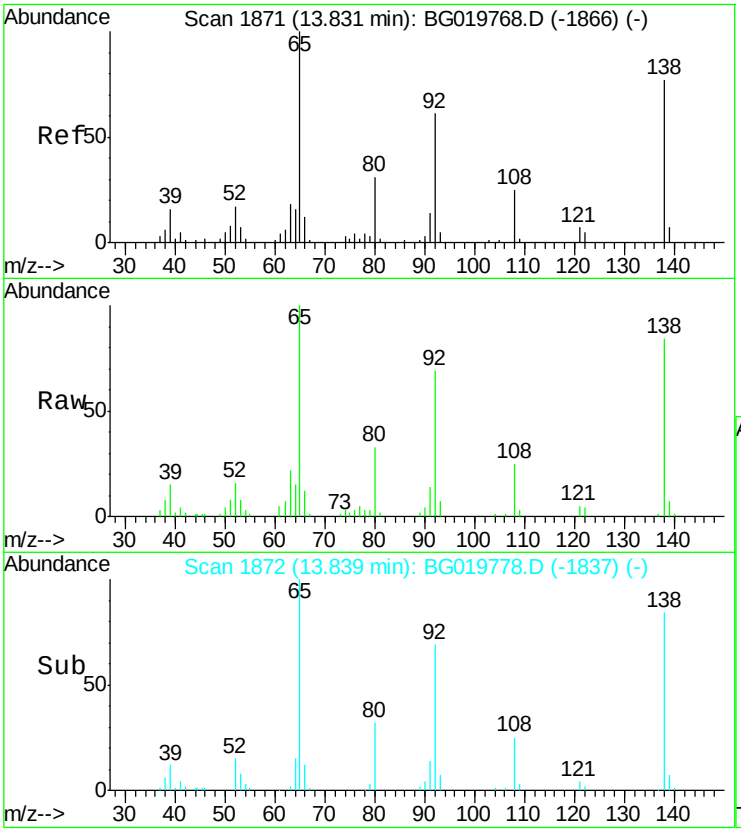


#42
2-Chloronaphthalene
Concen: 20.44 ng/ul
RT: 13.64 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:162 Resp: 91109

Ion	Ratio	Lower	Upper
162	100		
164	34.4	28.3	42.5
127	40.4	32.4	48.6



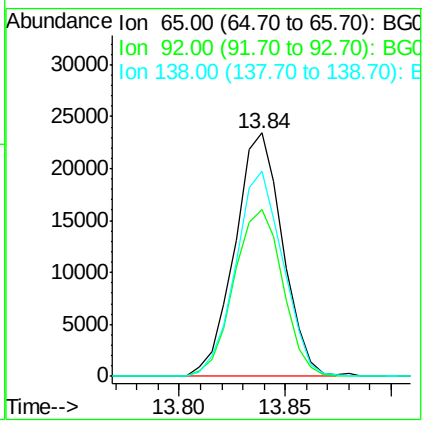


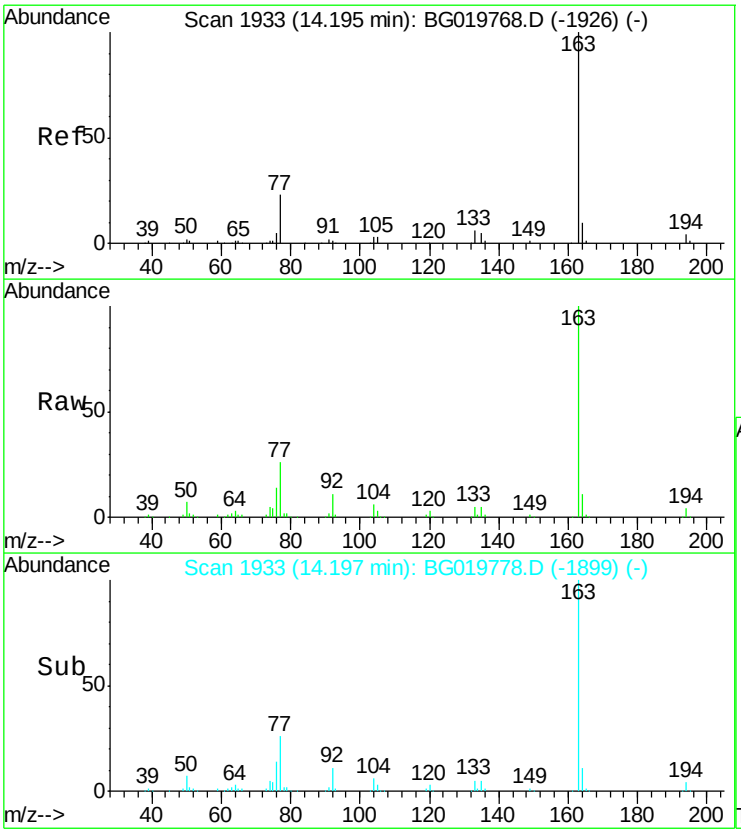
#43
2-Nitroaniline
Concen: 19.49 ng/ul
RT: 13.84 min Scan# 1872
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 65 Resp: 36707

Ion	Ratio	Lower	Upper
65	100		
92	68.6	54.0	81.0
138	84.1	58.7	88.1

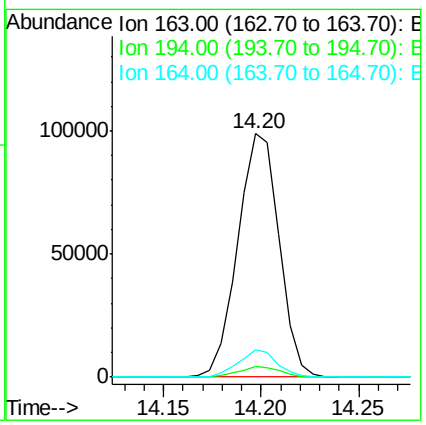


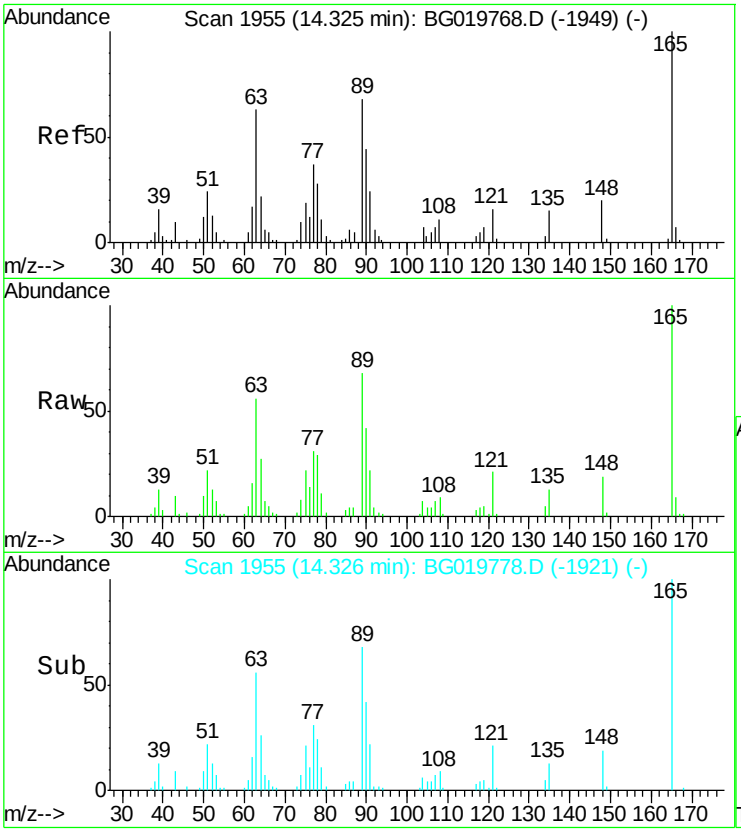


#45
Dimethylphthalate
Concen: 20.89 ng/ul
RT: 14.20 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:163 Resp: 144395

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	11.4	8.3	12.5



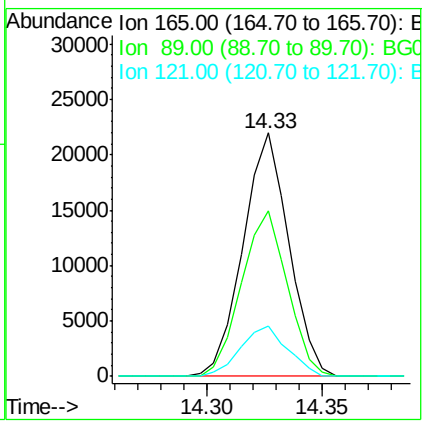


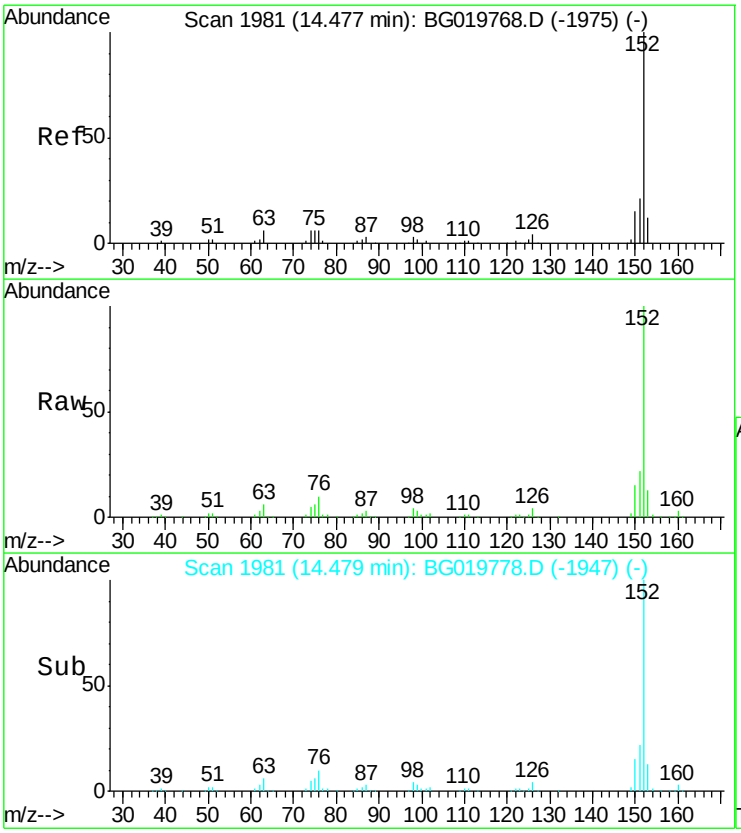
#46
2,6-Dinitrotoluene
Concen: 21.99 ng/ul
RT: 14.33 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:165 Resp: 30418

Ion	Ratio	Lower	Upper
165	100		
89	67.8	61.1	91.7
121	20.9	17.8	26.8

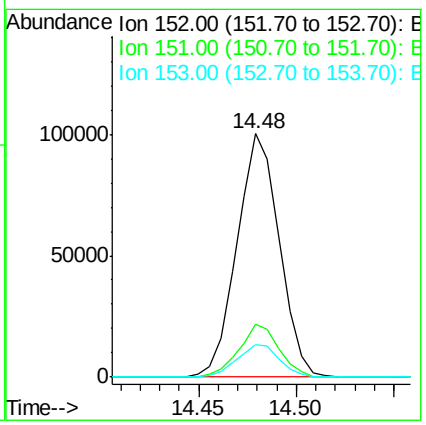


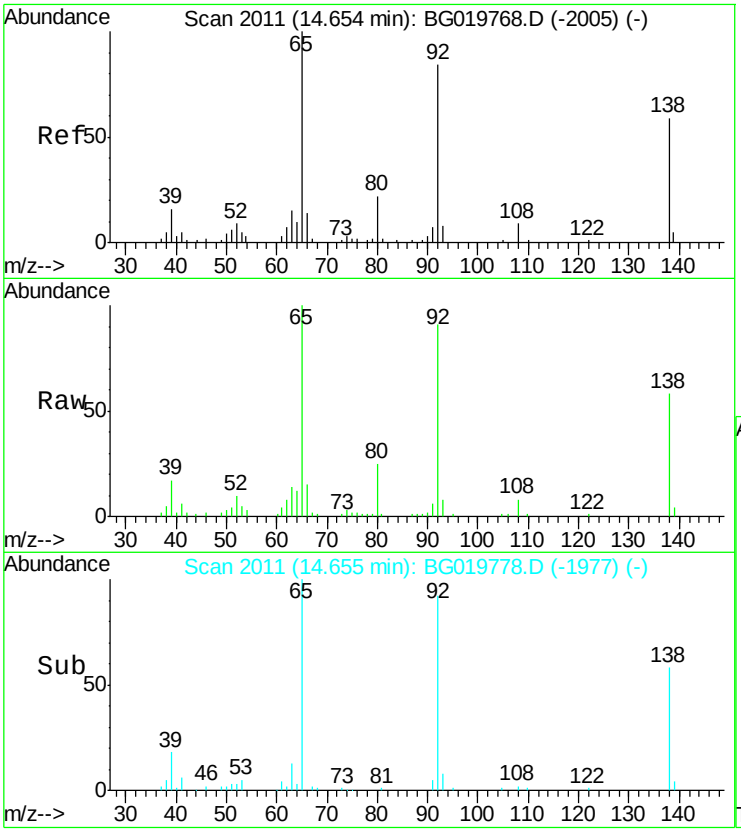


#48
Acenaphthylene
Concen: 19.91 ng/ul
RT: 14.48 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:152 Resp: 150166

Ion	Ratio	Lower	Upper
152	100		
151	21.6	15.1	22.7
153	13.5	9.8	14.8



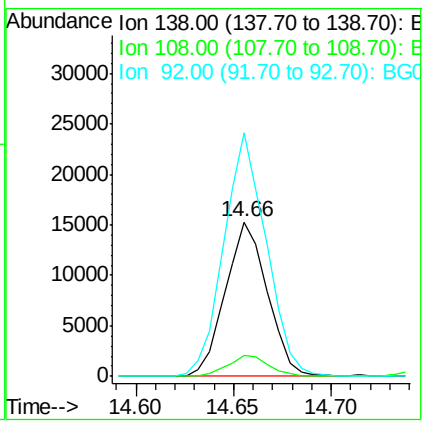


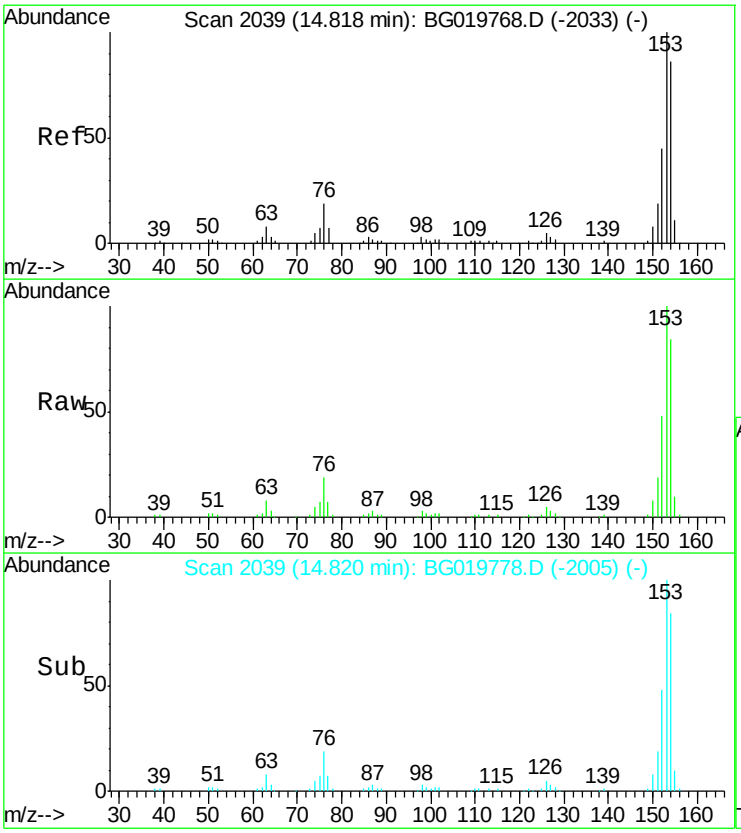
#49
3-Nitroaniline
Concen: 19.75 ng/ul
RT: 14.66 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 22761

Ion	Ratio	Lower	Upper
138	100		
108	13.2	11.4	17.0
92	157.9	120.2	180.2

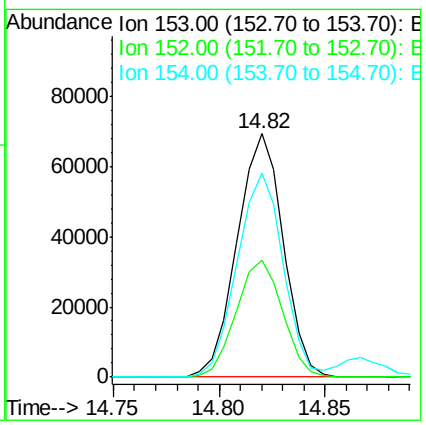


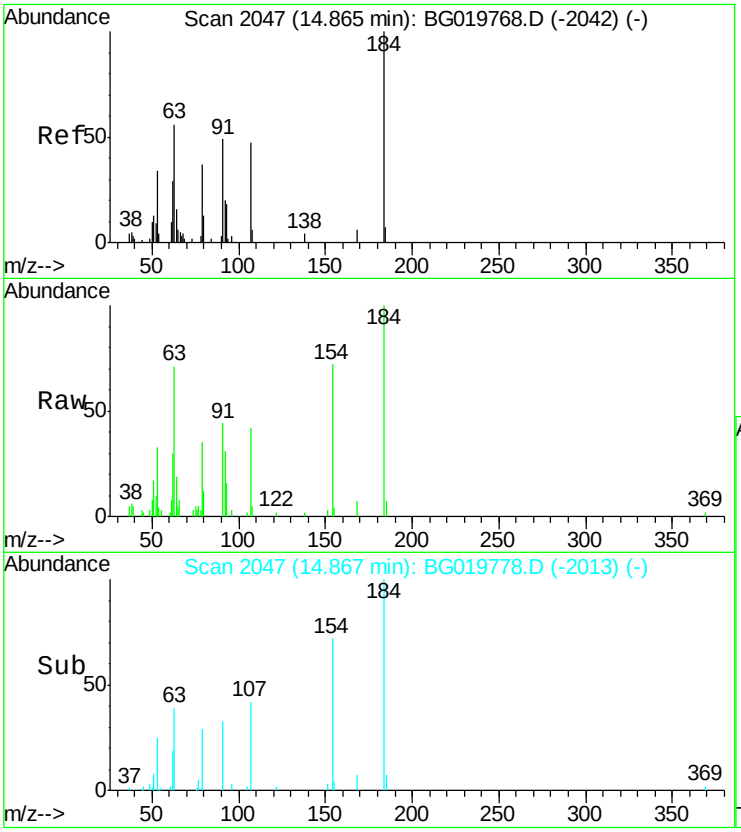


#50
Acenaphthene
Concen: 20.33 ng/ul
RT: 14.82 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:153 Resp: 104983

Ion	Ratio	Lower	Upper
153	100		
152	48.1	40.9	61.3
154	84.0	69.1	103.7



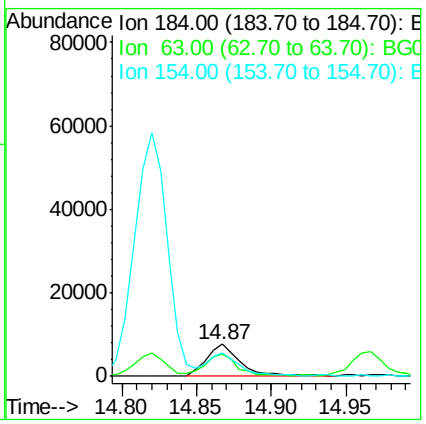


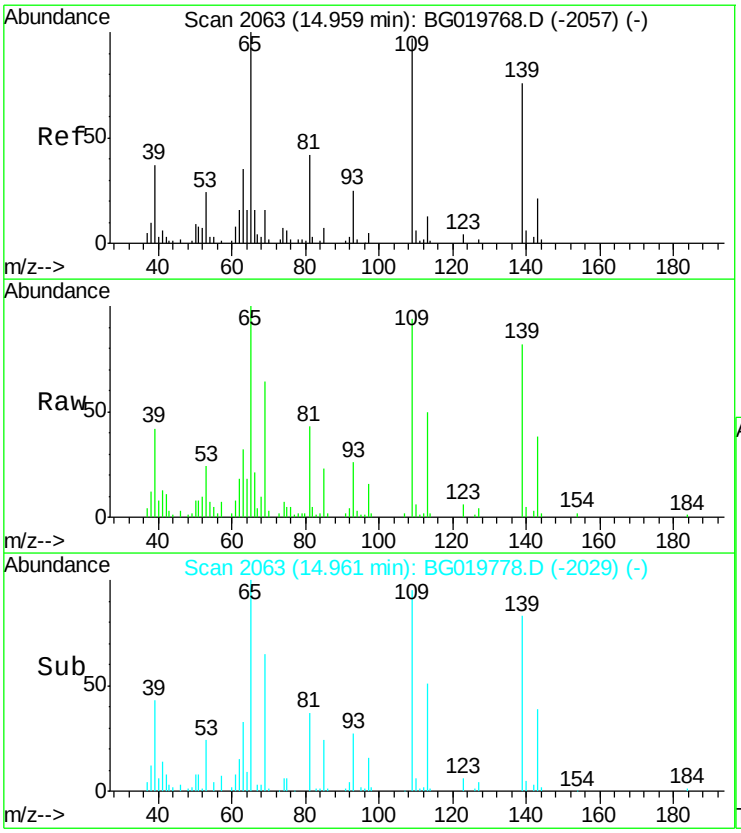
#51
2,4-Dinitrophenol
Concen: 13.57 ng/ul
RT: 14.87 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:184 Resp: 12336

Ion	Ratio	Lower	Upper
184	100		
63	70.5	55.2	82.8
154	71.9	59.8	89.6

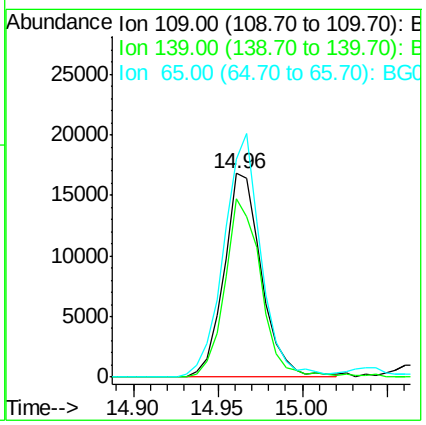


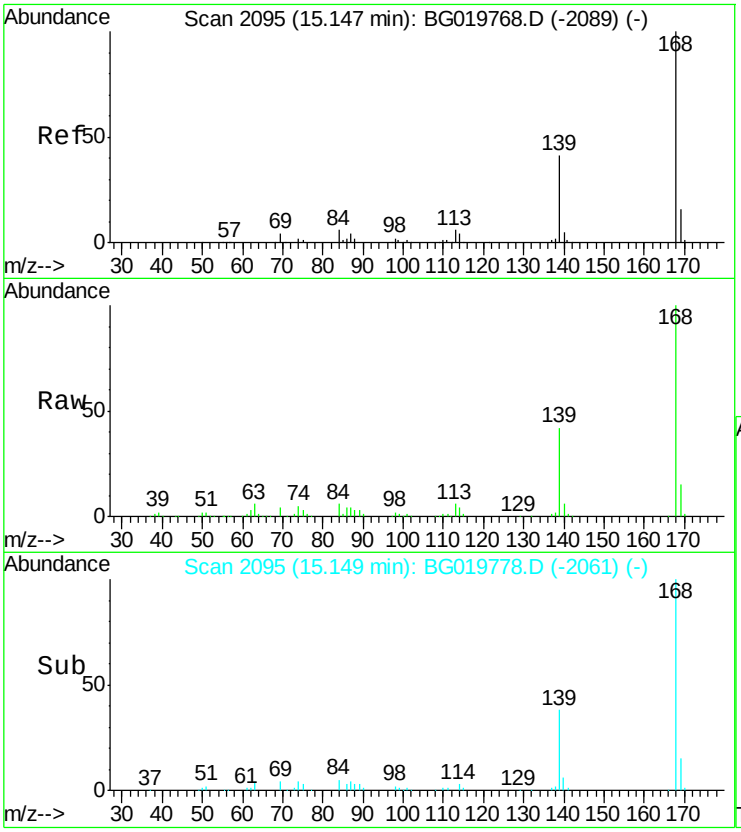


#53
4-Nitrophenol
Concen: 19.29 ng/ul
RT: 14.96 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:109 Resp: 25834

Ion	Ratio	Lower	Upper
109	100		
139	87.3	67.8	101.6
65	106.8	94.5	141.7



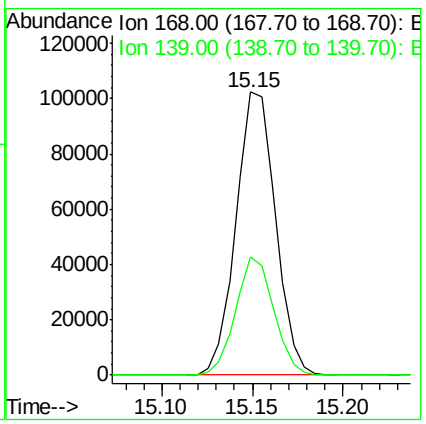


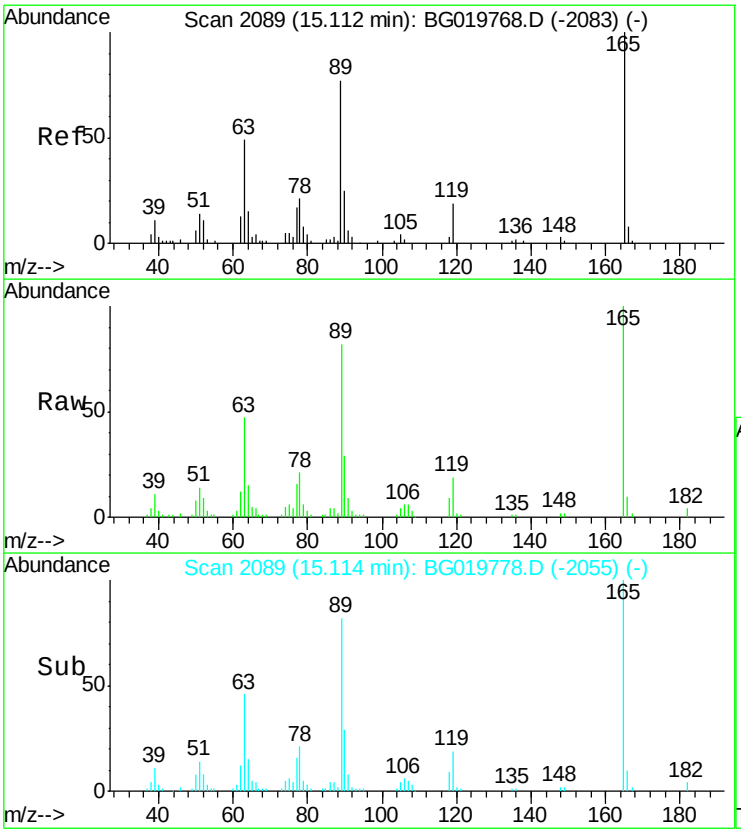
#54
Dibenzofuran
Concen: 20.50 ng/ul
RT: 15.15 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:168 Resp: 155206

Ion	Ratio	Lower	Upper
168	100		
139	41.8	34.7	52.1

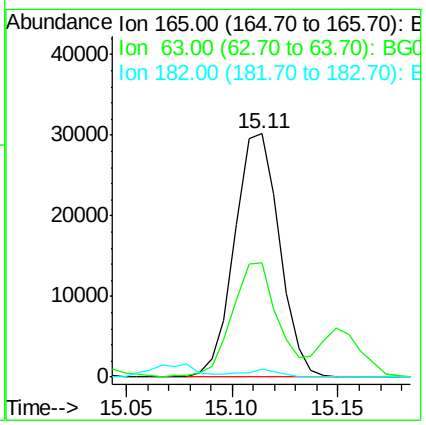


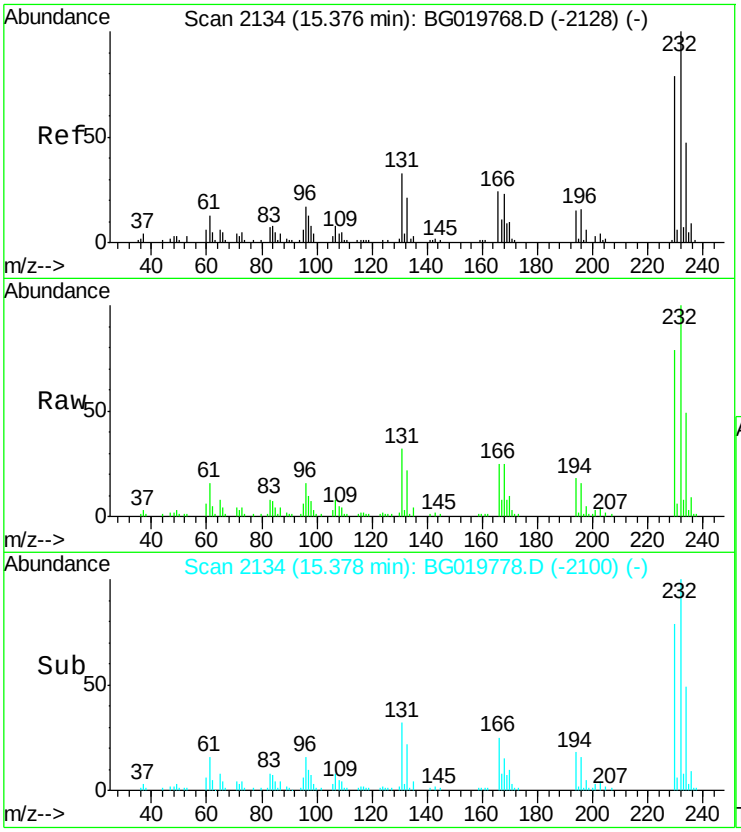


#55
2,4-Dinitrotoluene
Concen: 20.68 ng/ul
RT: 15.11 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:165 Resp: 44490

Ion	Ratio	Lower	Upper
165	100		
63	46.9	44.2	66.2
182	3.6	2.6	3.8



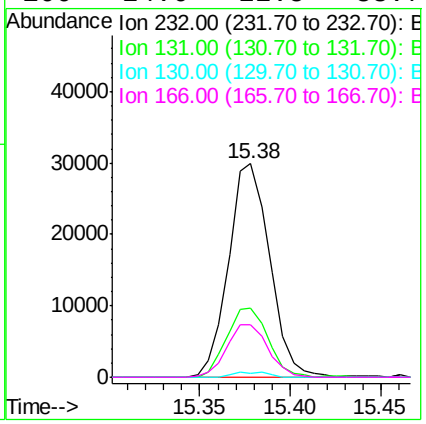


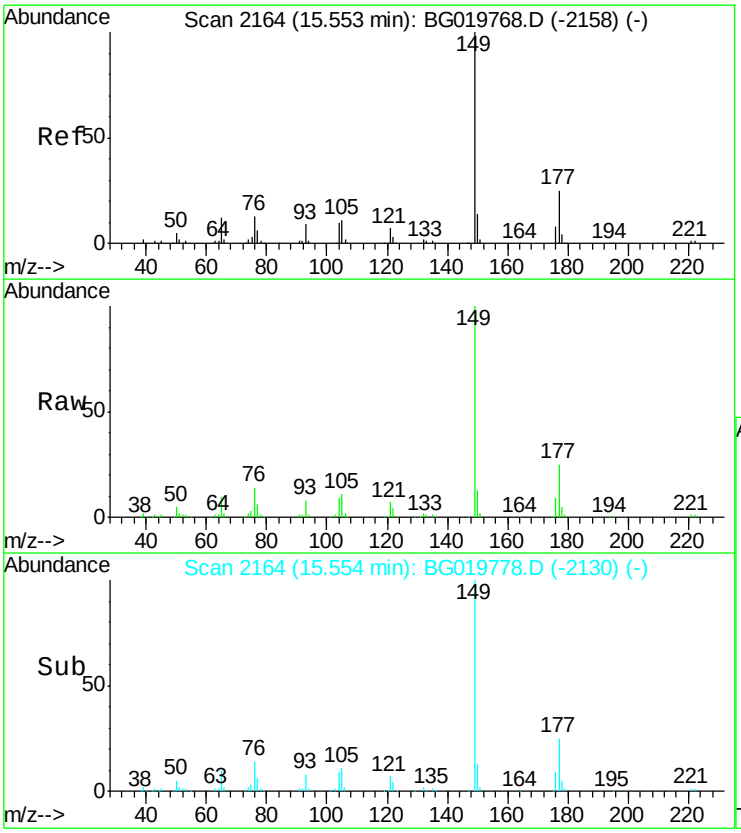
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.58 ng/ul
RT: 15.38 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:232 Resp: 47234

Ion	Ratio	Lower	Upper
232	100		
131	32.3	27.5	41.3
130	1.5	2.0	3.0#
166	24.6	22.5	33.7

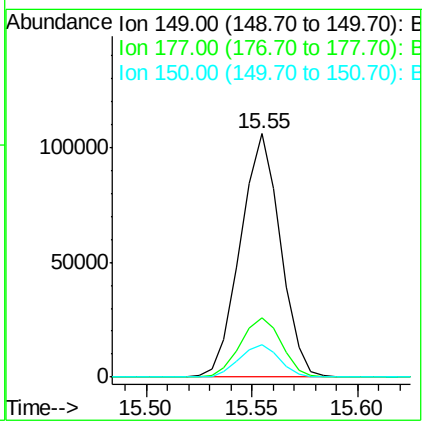


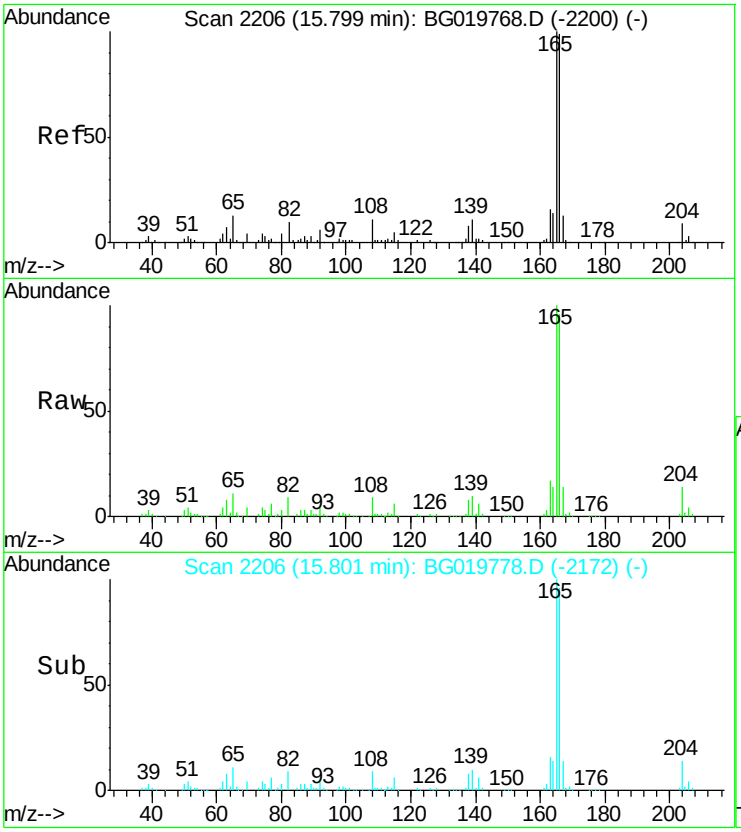


#57
Diethylphthalate
Concen: 20.22 ng/ul
RT: 15.55 min Scan# 2164
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:149 Resp: 139678

Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.6	29.4
150	13.1	10.9	16.3



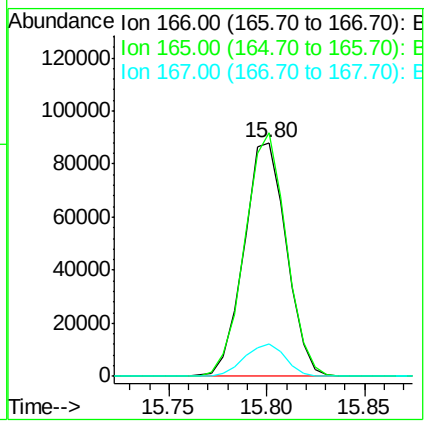


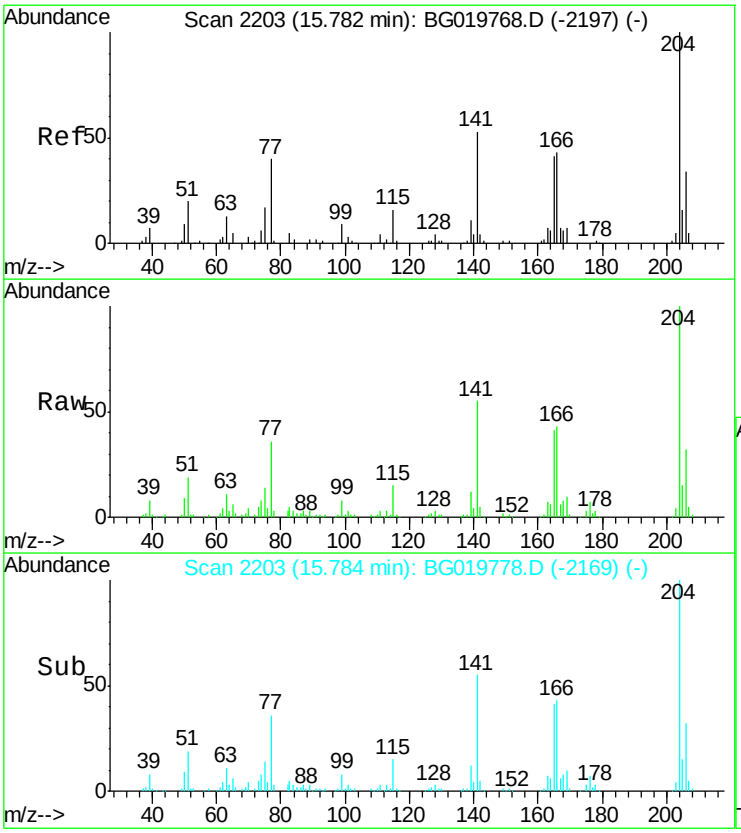
#59
Fluorene
Concen: 20.08 ng/ul
RT: 15.80 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:166 Resp: 132892

Ion	Ratio	Lower	Upper
166	100		
165	104.2	81.4	122.2
167	14.1	11.1	16.7

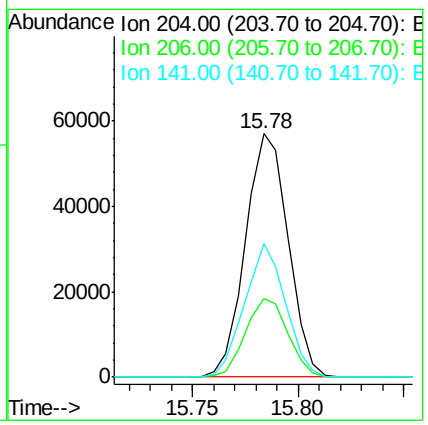


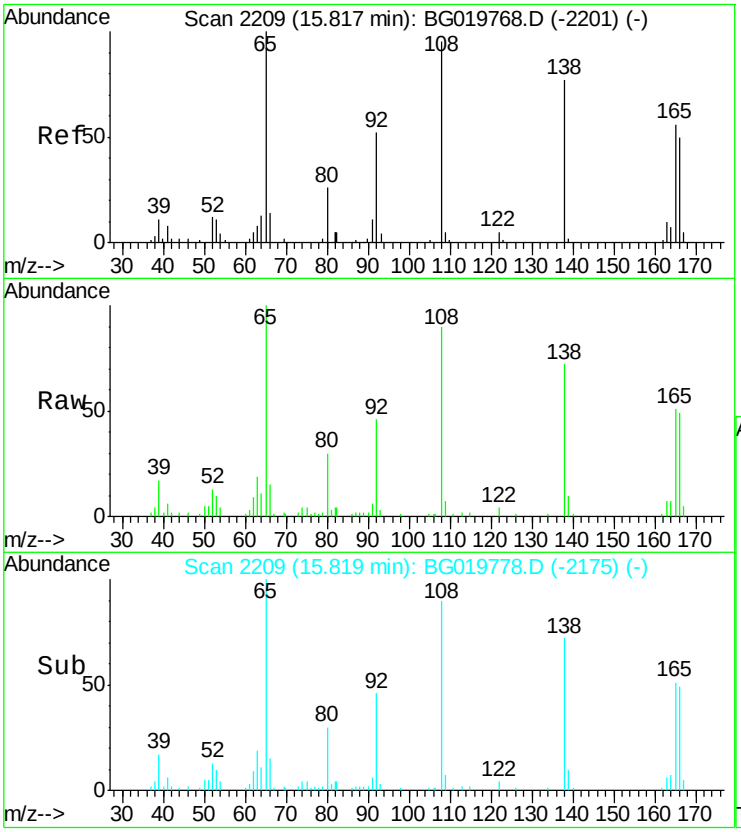


#60
4-Chlorophenyl-phenylether
Concen: 20.82 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:204 Resp: 80167

Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.2	40.8
141	54.6	45.4	68.2



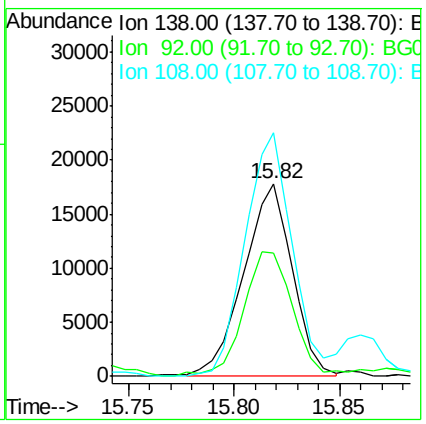


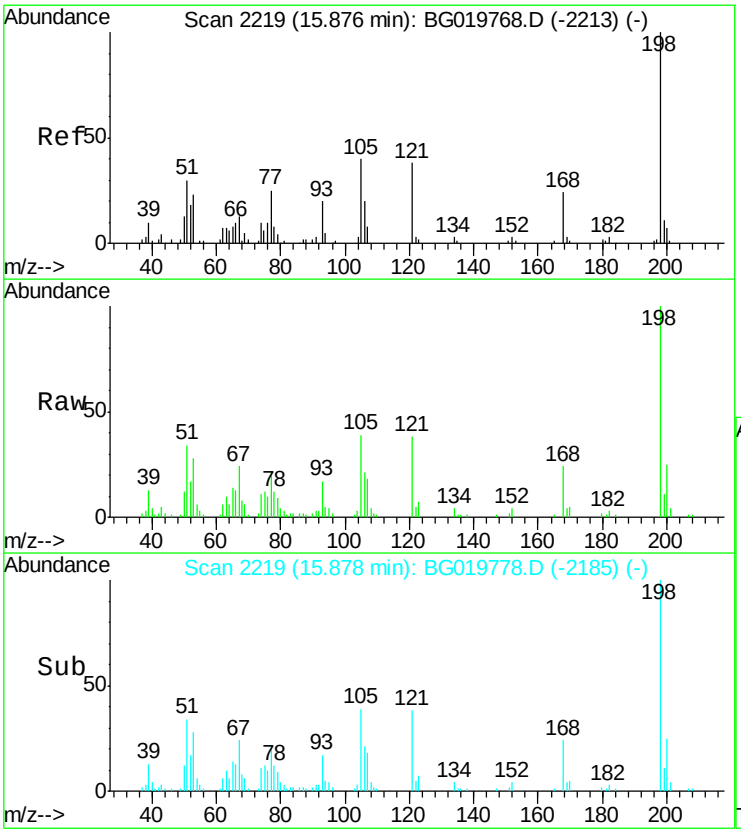
#61
4-Nitroaniline
Concen: 20.57 ng/ul
RT: 15.82 min Scan# 2209
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 28538

Ion	Ratio	Lower	Upper
138	100		
92	64.0	49.6	74.4
108	126.1	104.9	157.3

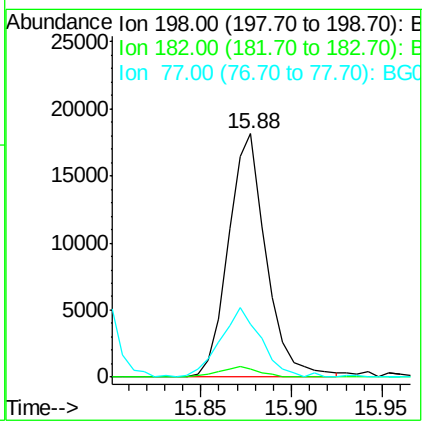


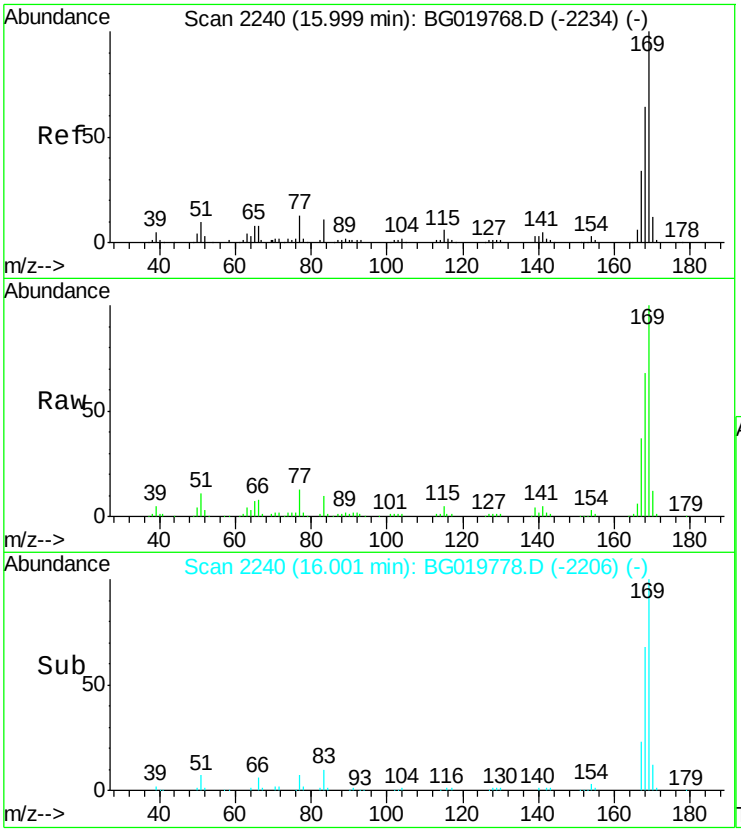


#64
4,6-Dinitro-2-methylphenol
Concen: 17.43 ng/ul
RT: 15.88 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:198 Resp: 26228

Ion	Ratio	Lower	Upper
198	100		
182	3.4	3.4	5.2#
77	21.9	20.6	31.0



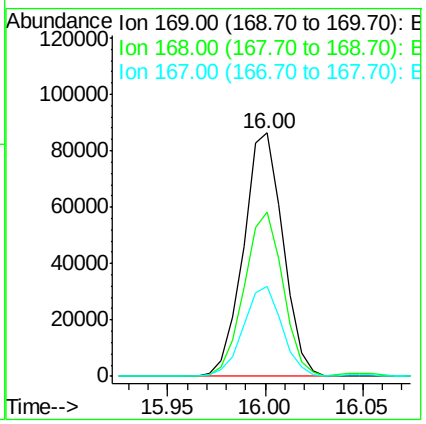


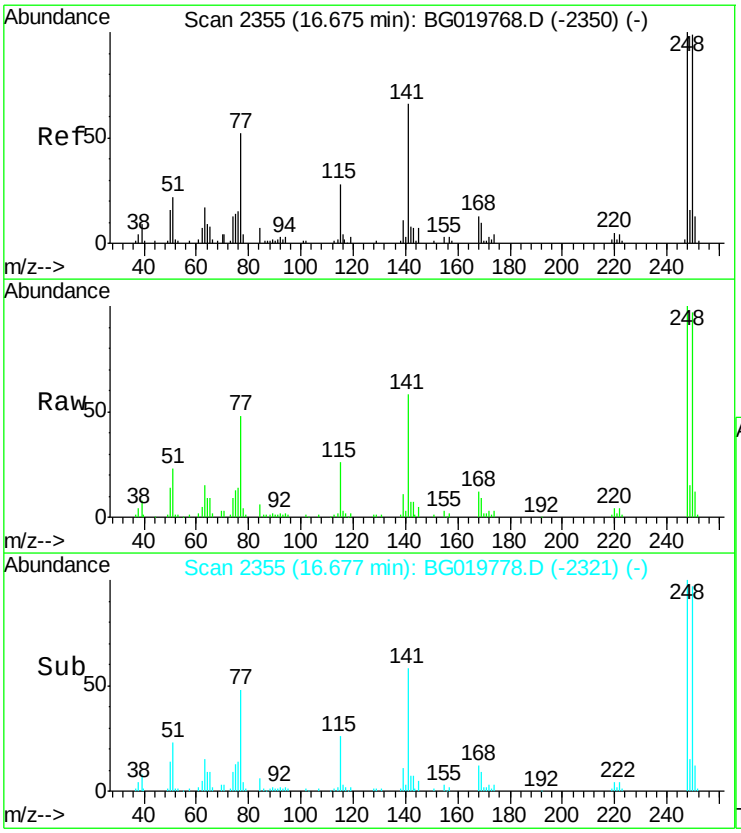
#65
N-Nitrosodiphenylamine
Concen: 20.50 ng/ul
RT: 16.00 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:169 Resp: 121122

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.7	80.5
167	36.8	30.3	45.5

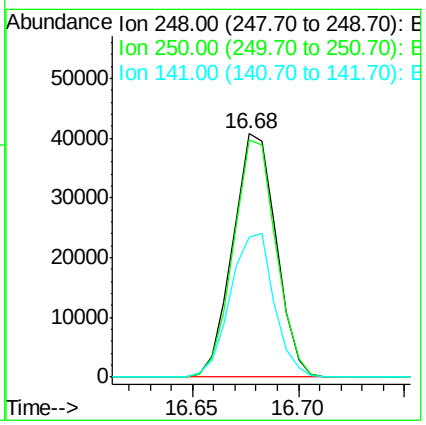


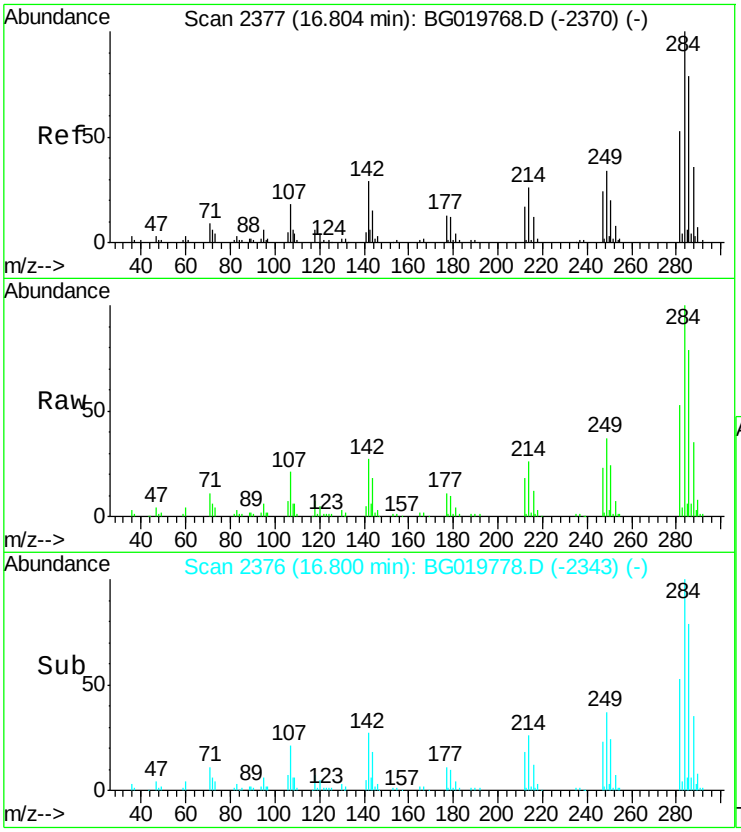


#66
4-Bromophenyl-phenylether
Concen: 21.91 ng/ul
RT: 16.68 min Scan# 2355
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:248 Resp: 57778

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.4	116.0
141	57.6	52.6	79.0



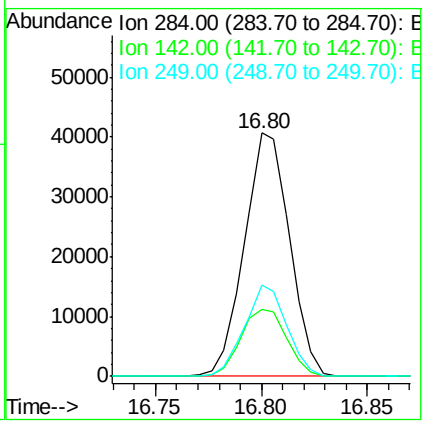


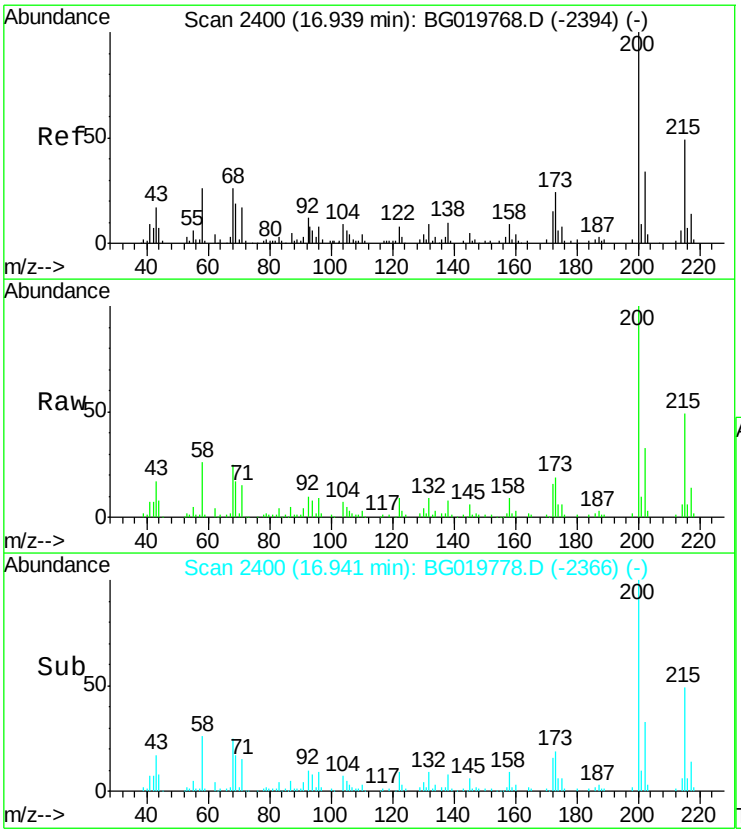
#67
Hexachlorobenzene
Concen: 21.72 ng/ul
RT: 16.80 min Scan# 2376
Delta R.T. -0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:284 Resp: 60398

Ion	Ratio	Lower	Upper
284	100		
142	27.4	23.6	35.4
249	37.5	27.8	41.6

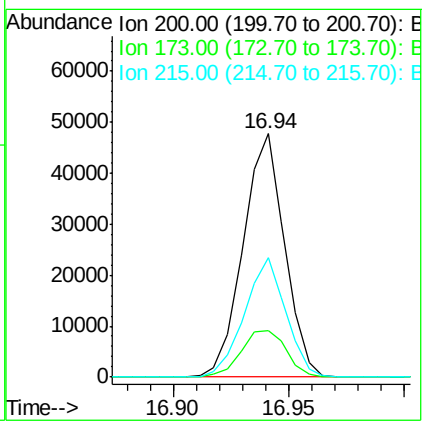


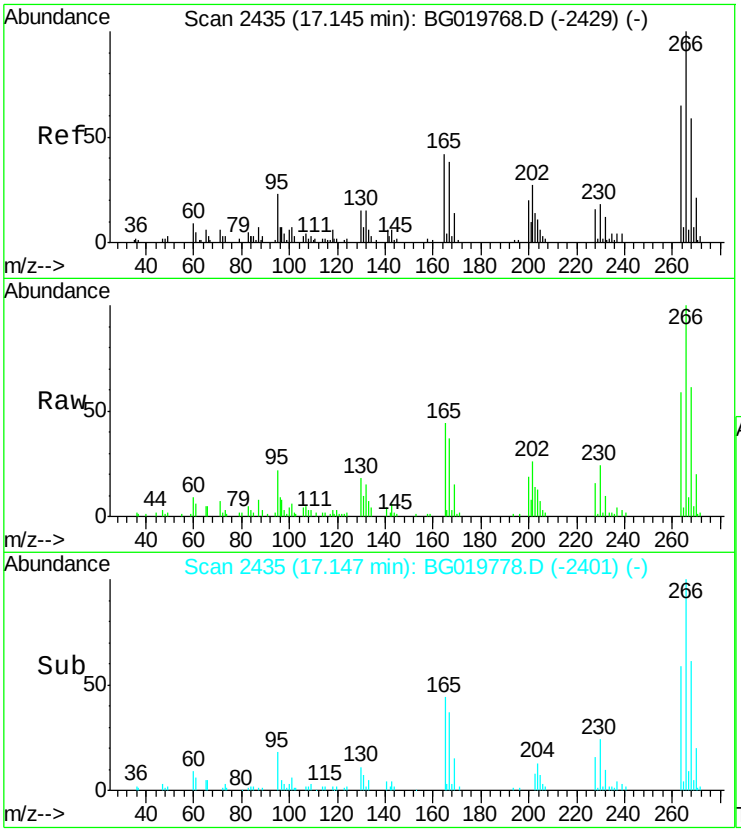


#68
Atrazine
Concen: 21.66 ng/ul
RT: 16.94 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:200 Resp: 59687

Ion	Ratio	Lower	Upper
200	100		
173	19.1	15.4	23.0
215	49.1	38.8	58.2



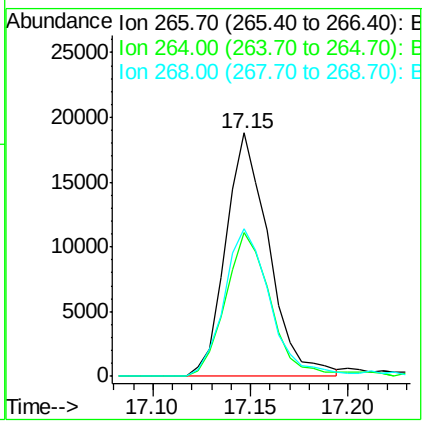


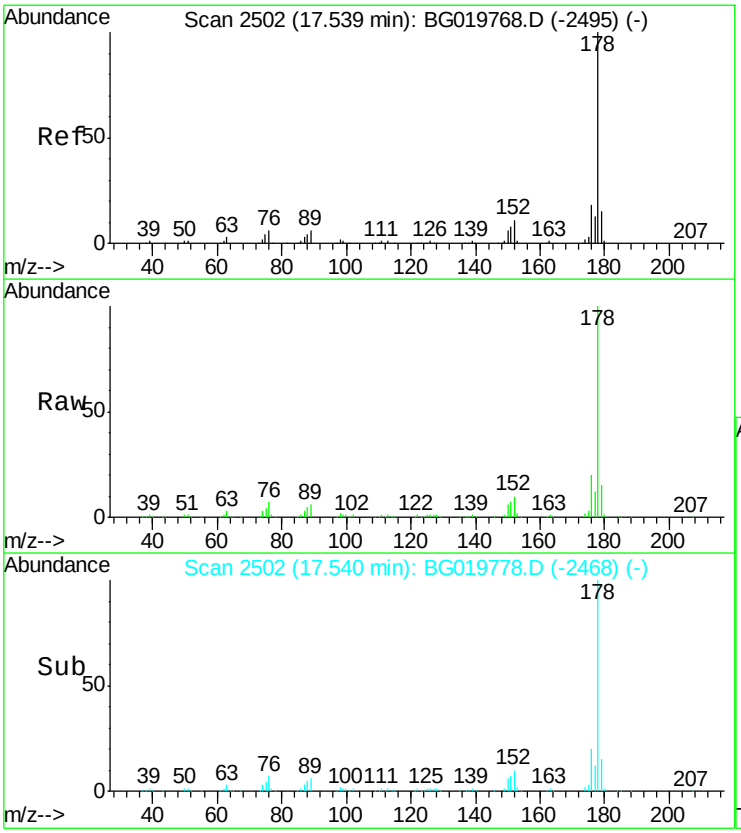
#69
Pentachlorophenol
Concen: 18.47 ng/ul
RT: 17.15 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:266 Resp: 28750

Ion	Ratio	Lower	Upper
266	100		
264	59.3	51.8	77.8
268	60.8	46.8	70.2

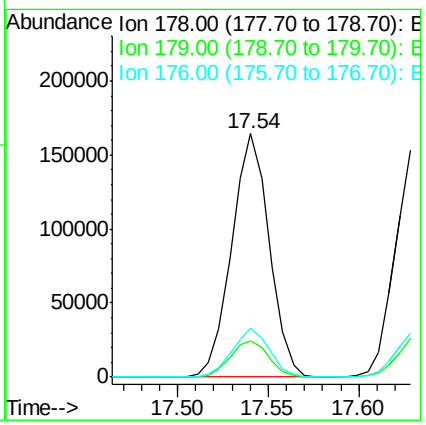


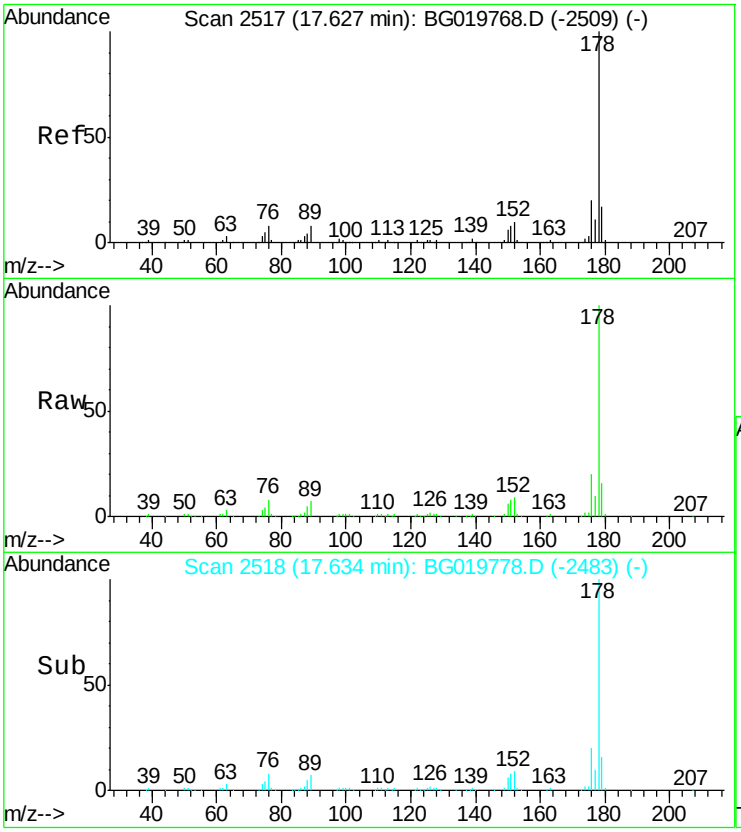


#70
Phenanthrene
Concen: 20.17 ng/ul
RT: 17.54 min Scan# 2502
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:178 Resp: 236701

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.2	18.2
176	20.3	16.6	24.8



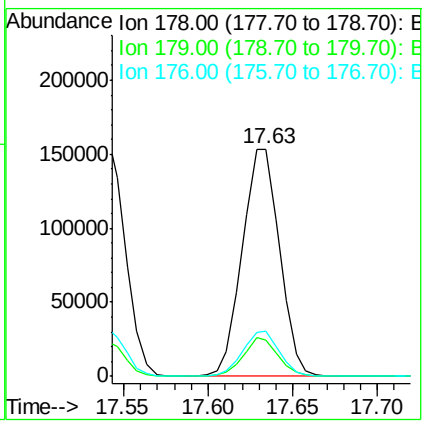


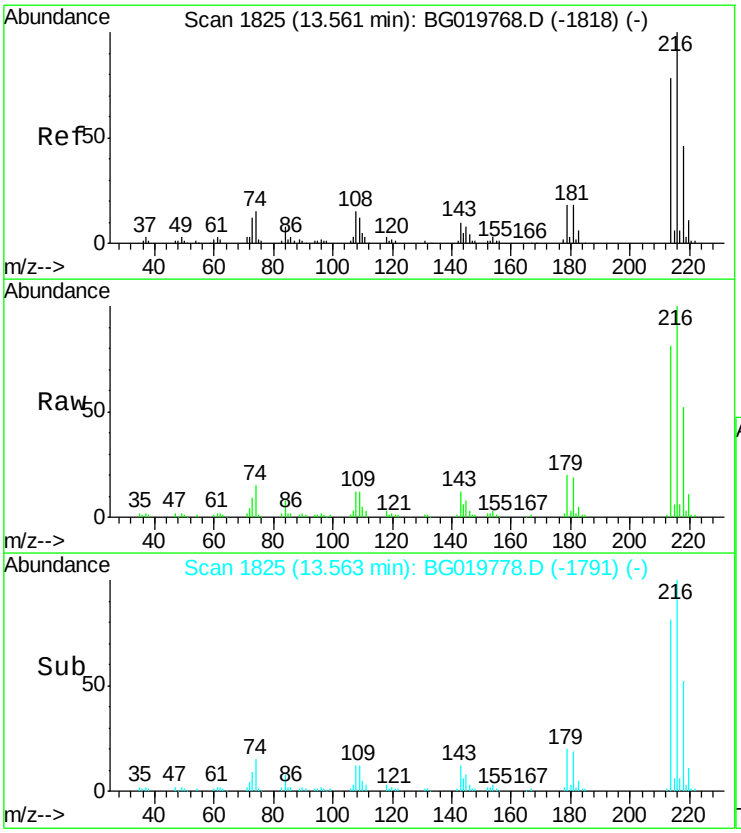
#72
Anthracene
Concen: 20.03 ng/ul
RT: 17.63 min Scan# 2518
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:178 Resp: 237065

Ion	Ratio	Lower	Upper
178	100		
179	16.2	12.6	19.0
176	20.0	15.0	22.4

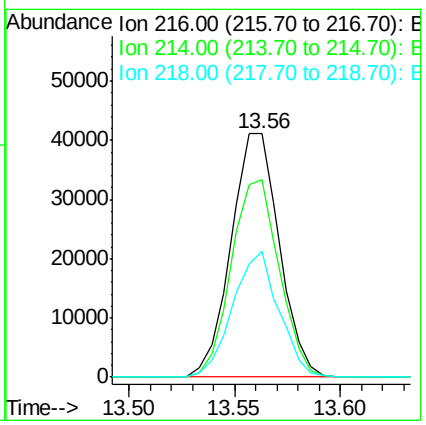


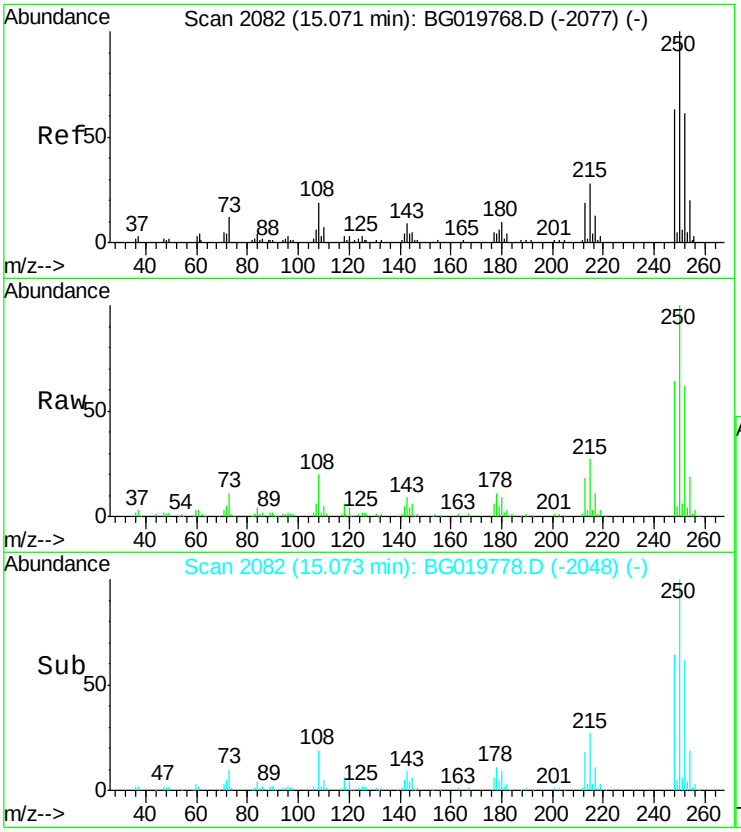


#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.49 ng/uL
RT: 13.56 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:216 Resp: 65072

Ion	Ratio	Lower	Upper
216	100		
214	81.2	64.4	96.6
218	51.5	39.3	58.9



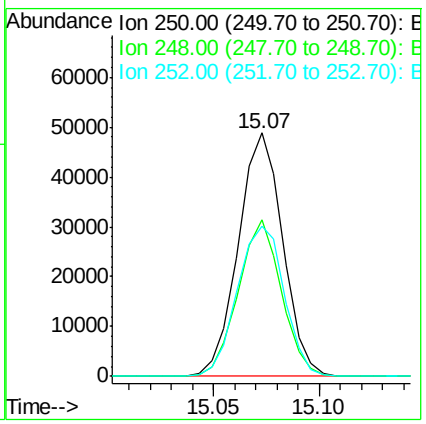


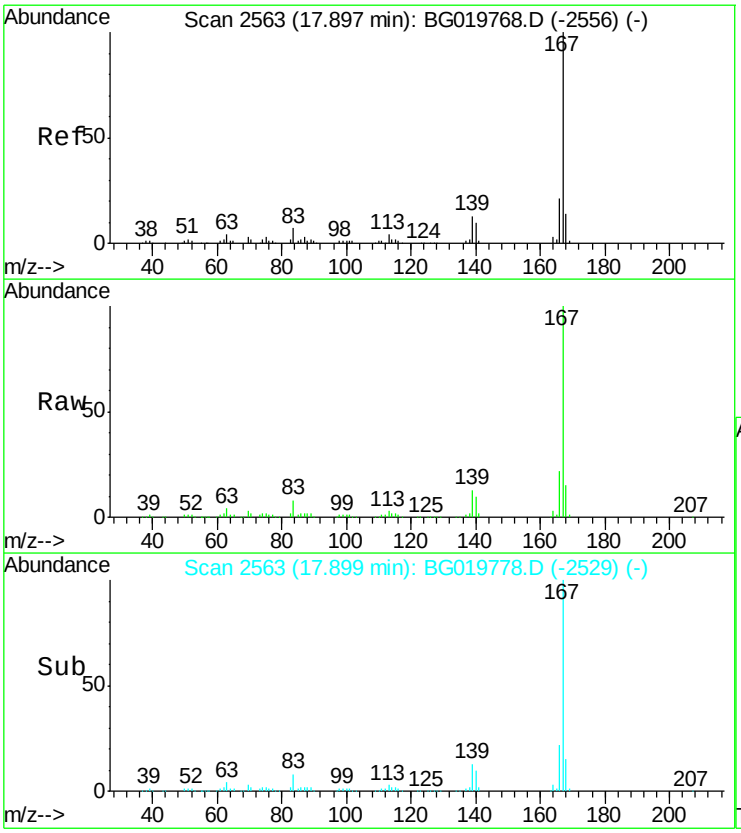
#74
Pentachlorobenzene
Concen: 22.55 ng/uL
RT: 15.07 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:250 Resp: 71245

Ion	Ratio	Lower	Upper
250	100		
248	64.3	50.4	75.6
252	61.6	47.2	70.8

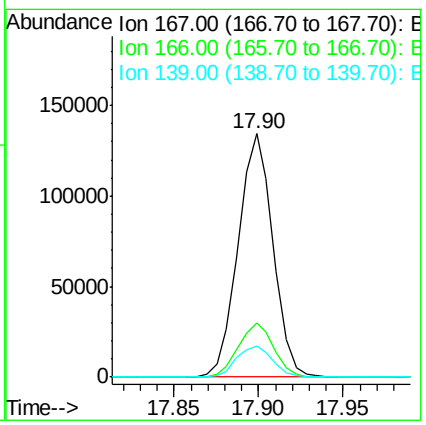


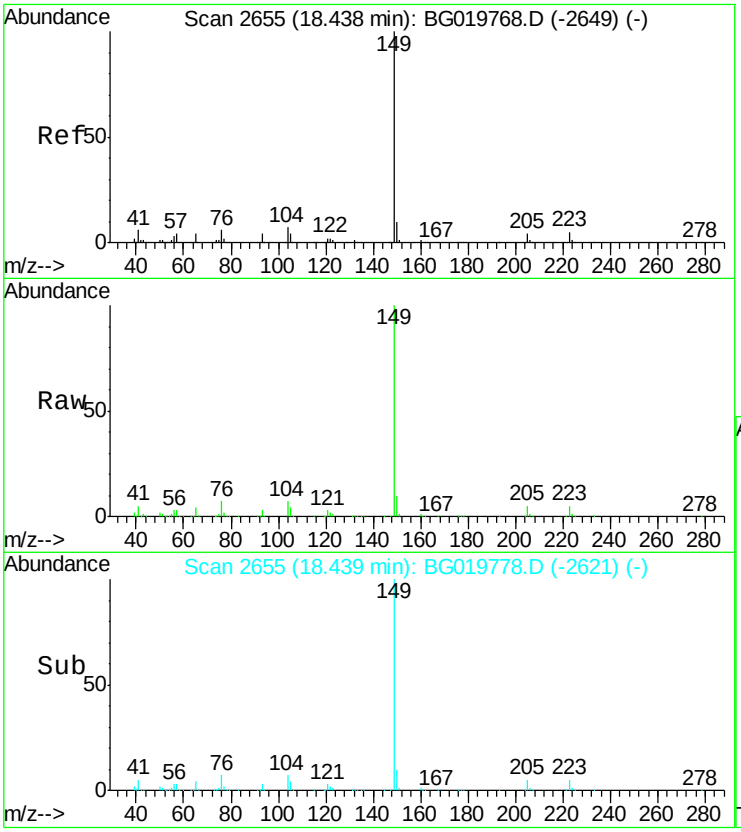


#75
Carbazole
Concen: 20.22 ng/ul
RT: 17.90 min Scan# 2563
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:167 Resp: 192129

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	12.9	9.8	14.6



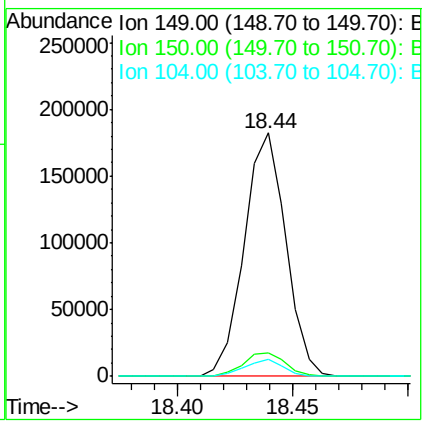


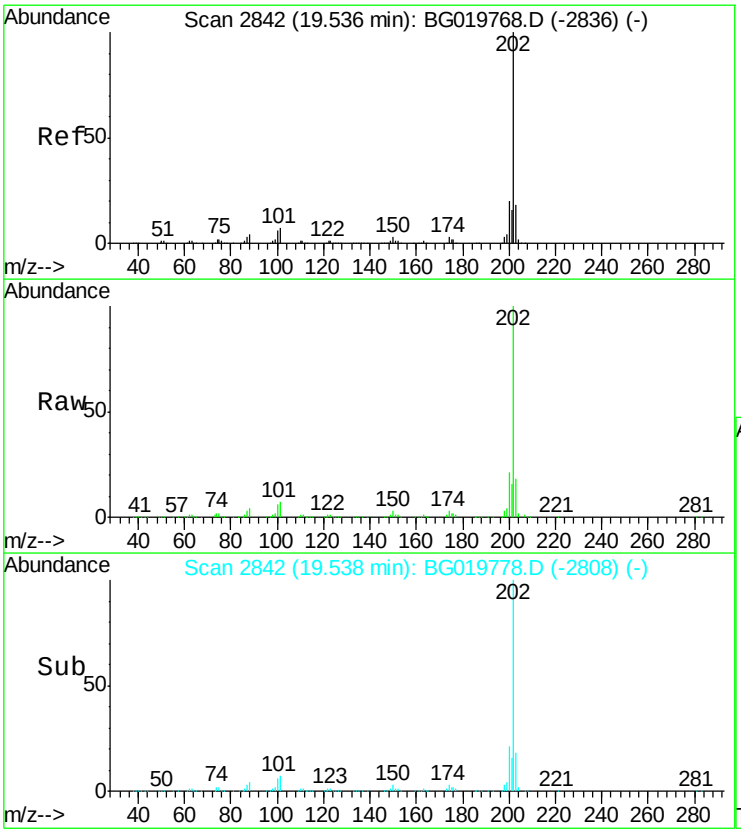
#76
Di-n-butylphthalate
Concen: 18.58 ng/ul
RT: 18.44 min Scan# 2655
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 229030

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	7.1	5.5	8.3

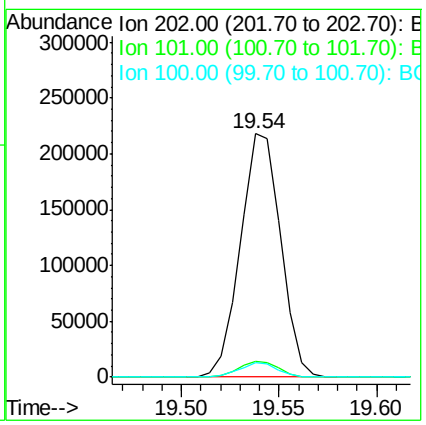


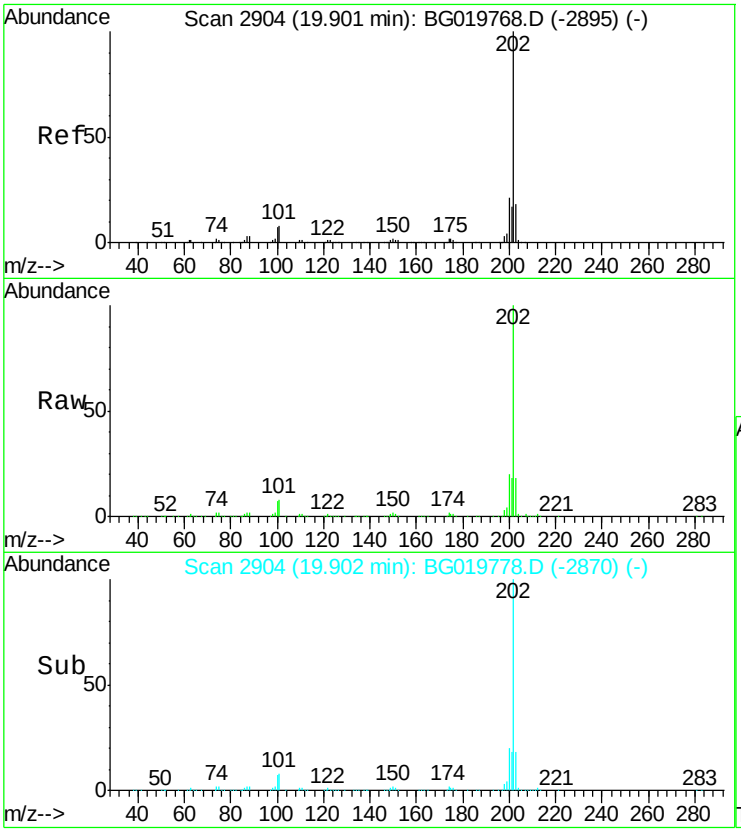


#77
Fluoranthene
Concen: 20.83 ng/ul
RT: 19.54 min Scan# 2842
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:202 Resp: 311612

Ion	Ratio	Lower	Upper
202	100		
101	6.5	5.2	7.8
100	6.2	5.0	7.4



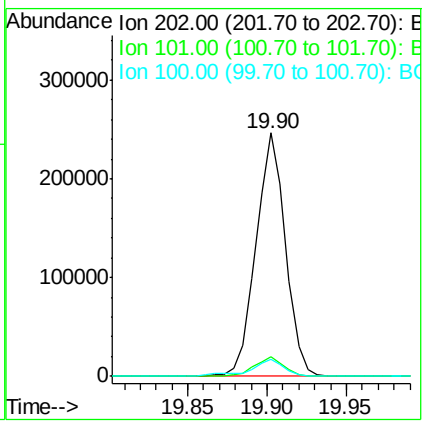


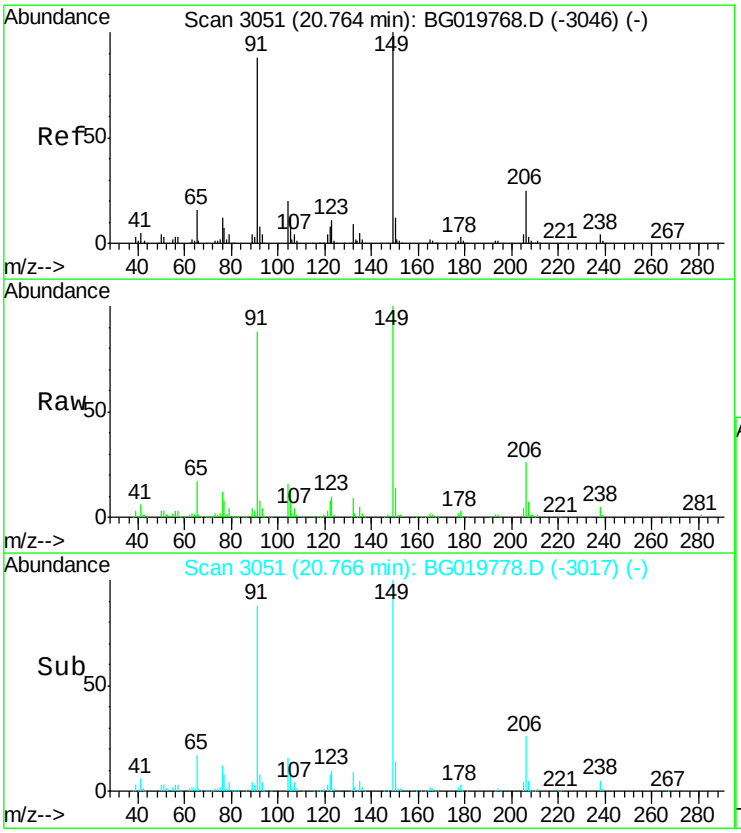
#80
Pyrene
Concen: 19.59 ng/ul
RT: 19.90 min Scan# 2904
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:202 Resp: 319633

Ion	Ratio	Lower	Upper
202	100		
101	8.1	7.0	10.6
100	6.8	6.6	10.0

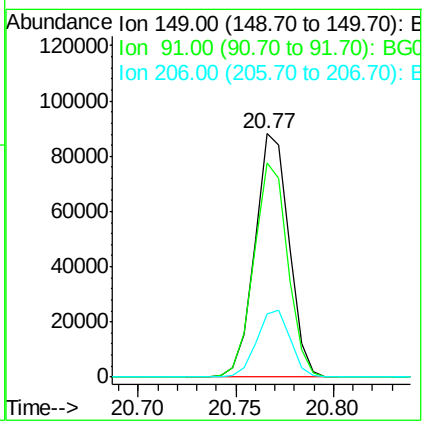


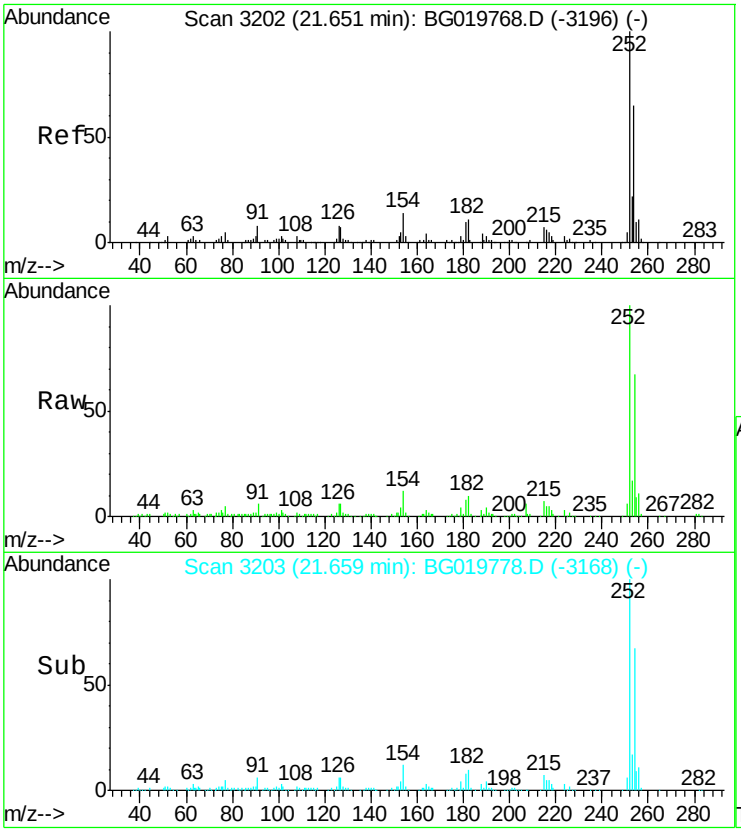


#81
Butylbenzylphthalate
Concen: 19.82 ng/ul
RT: 20.77 min Scan# 3051
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:149 Resp: 106411

Ion	Ratio	Lower	Upper
149	100		
91	87.9	71.1	106.7
206	26.0	20.4	30.6



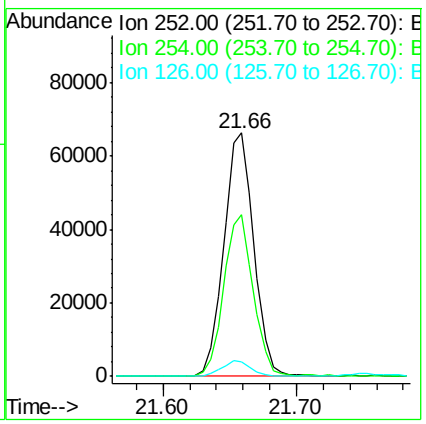


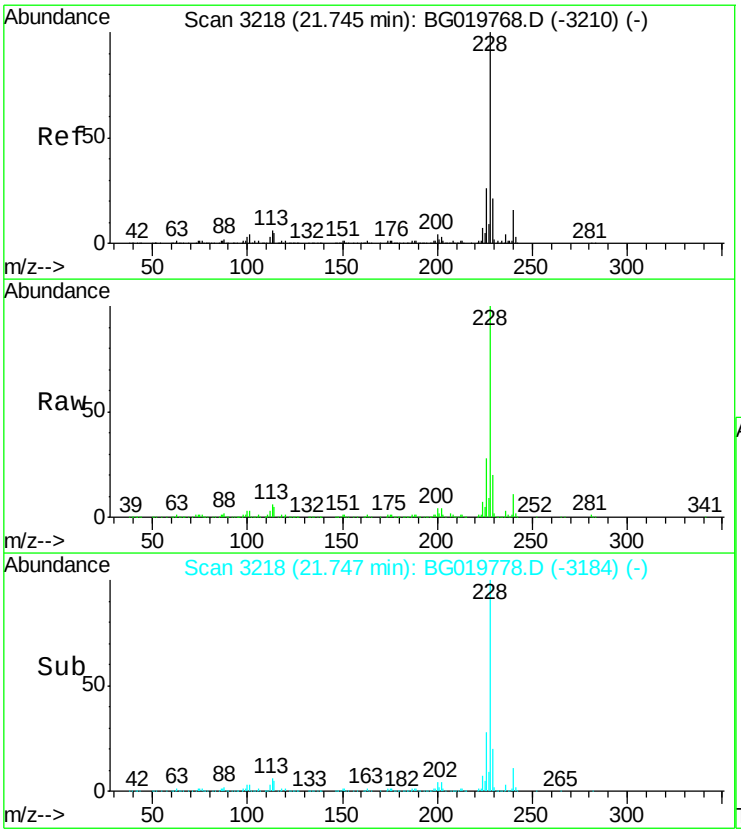
#82
3,3'-Dichlorobenzidine
Concen: 20.36 ng/ul
RT: 21.66 min Scan# 3203
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 104063

Ion	Ratio	Lower	Upper
252	100		
254	66.5	53.1	79.7
126	5.9	5.0	7.4

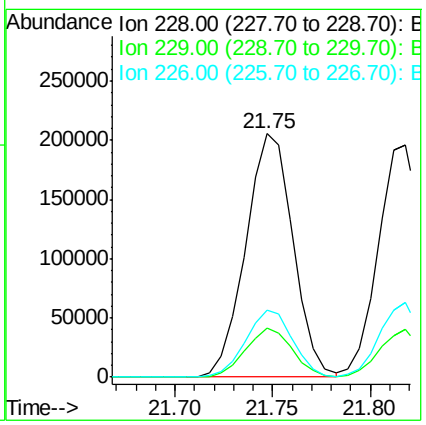


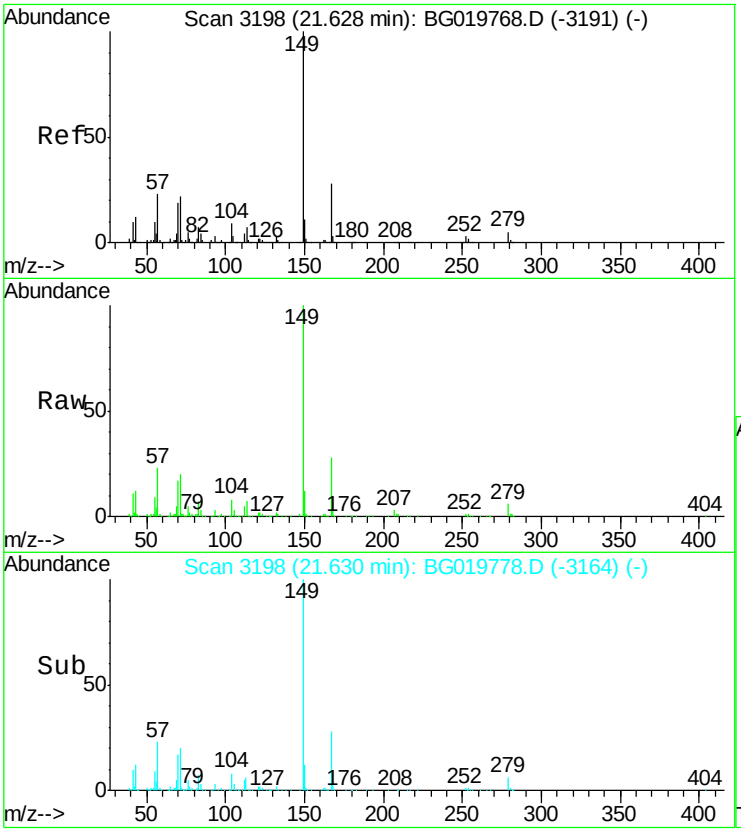


#83
Benzo(a)anthracene
Concen: 20.37 ng/ul
RT: 21.75 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:228 Resp: 345057

Ion	Ratio	Lower	Upper
228	100		
229	20.2	15.7	23.5
226	27.7	22.6	33.8



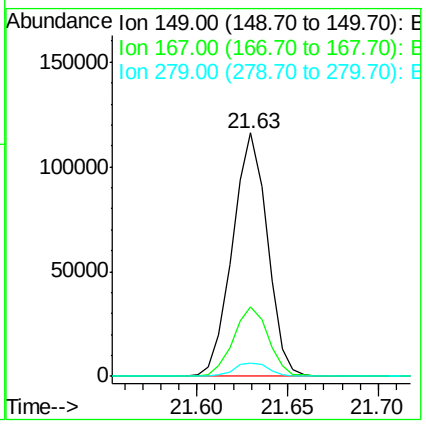


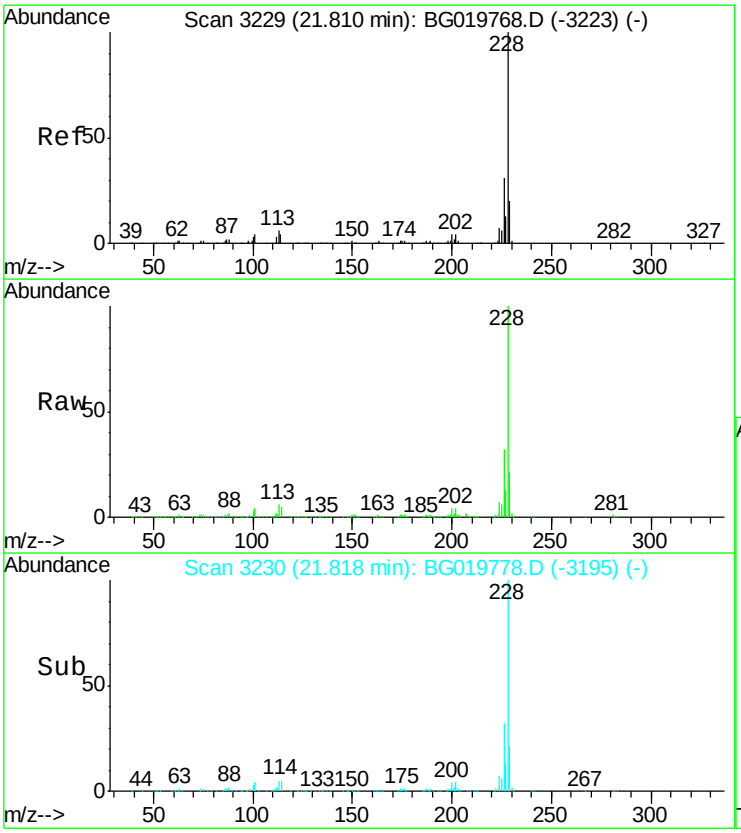
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.83 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. 0.00 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 156067

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.4	33.6
279	5.6	3.6	5.4#

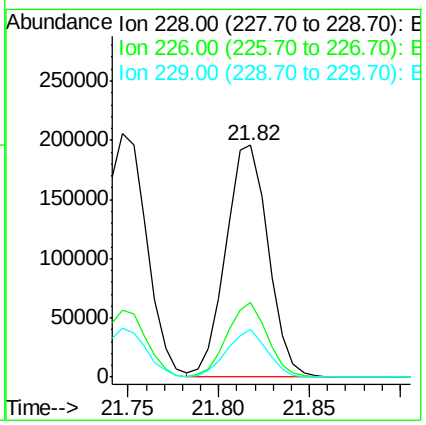


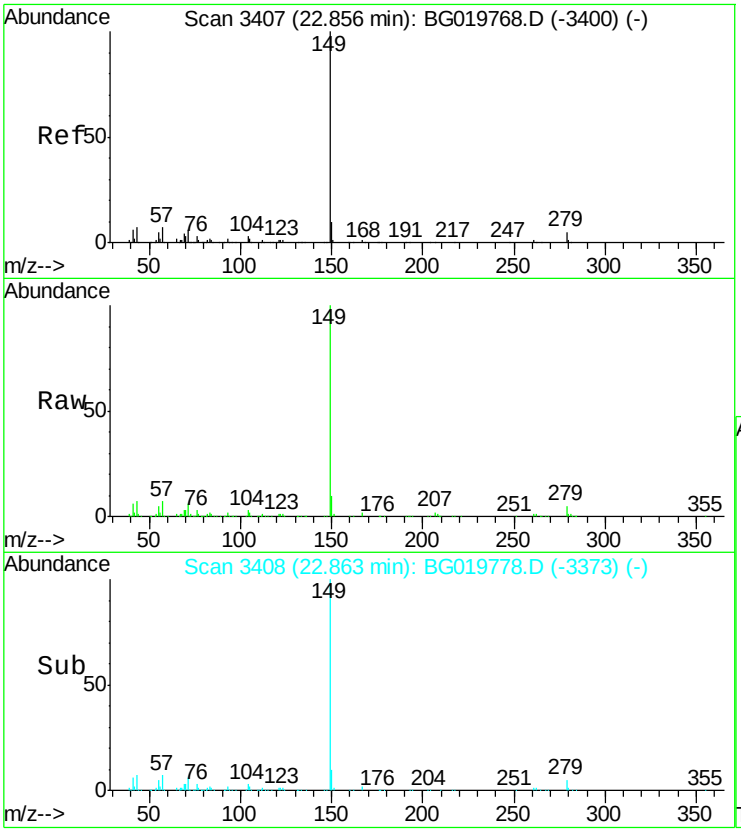


#85
Chrysene
Concen: 20.09 ng/ul
RT: 21.82 min Scan# 3230
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:228 Resp: 320356

Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.9	37.3
229	20.8	17.0	25.6

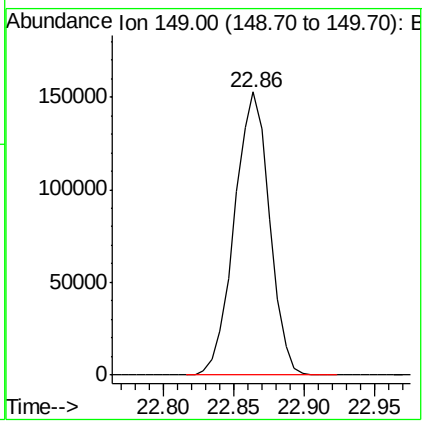


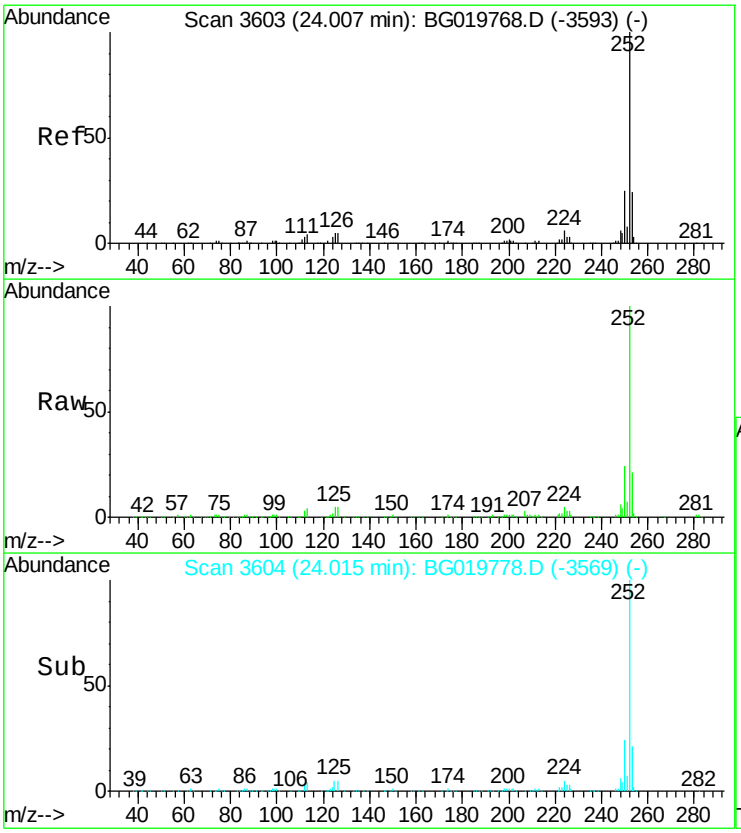


#87
Di-n-octyl phthalate
Concen: 20.22 ng/ul
RT: 22.86 min Scan# 3408
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 264555

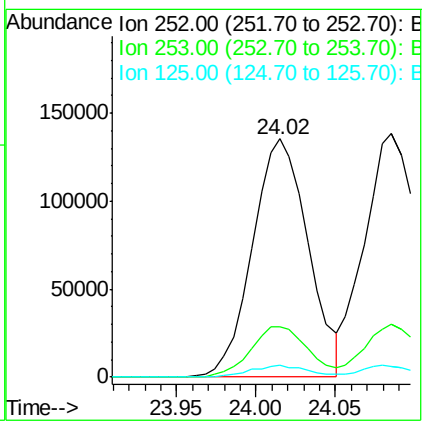


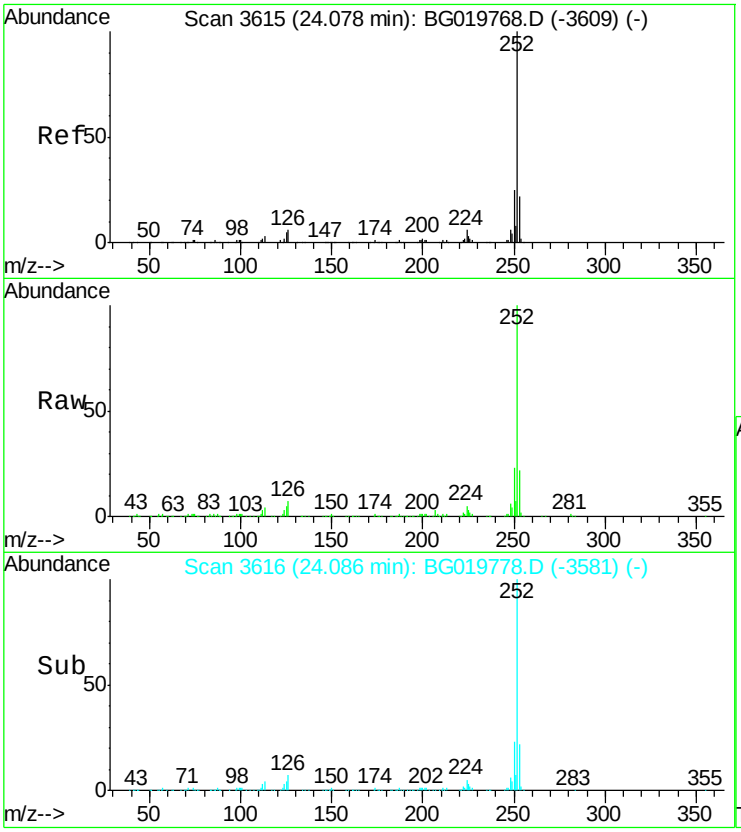


#88
Benzo(b)fluoranthene
Concen: 19.92 ng/ul
RT: 24.02 min Scan# 3604
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:252 Resp: 330779

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.1	25.7
125	4.9	4.2	6.4



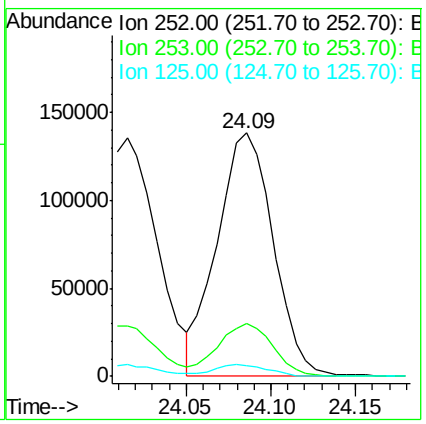


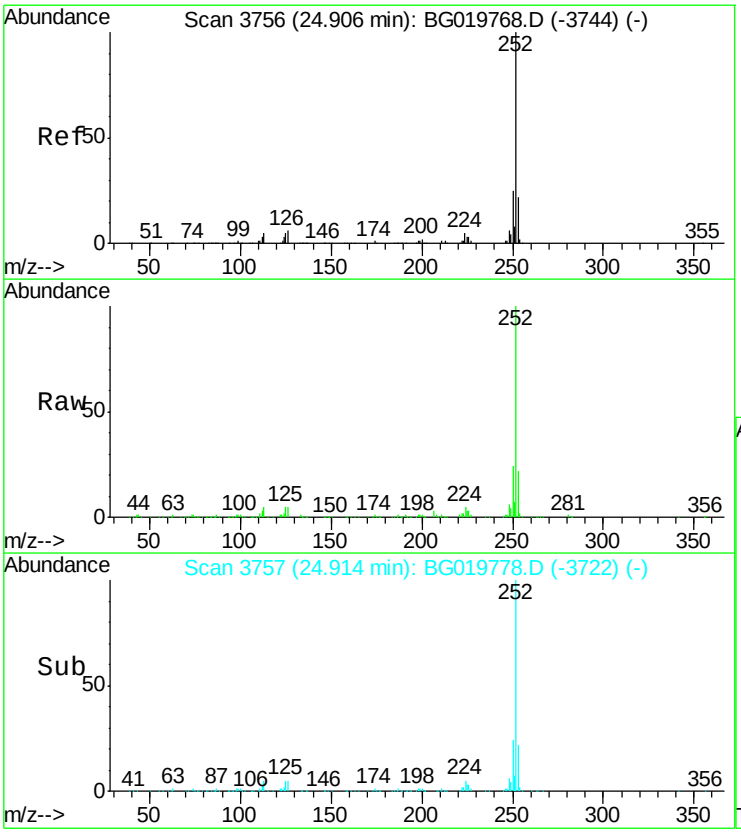
#89
Benzo(k)fluoranthene
Concen: 19.92 ng/ul
RT: 24.09 min Scan# 3616
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 319173

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	4.5	4.4	6.6

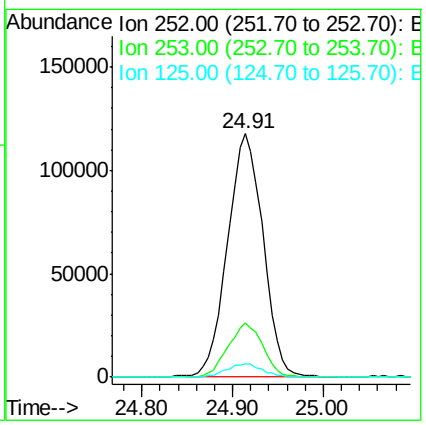


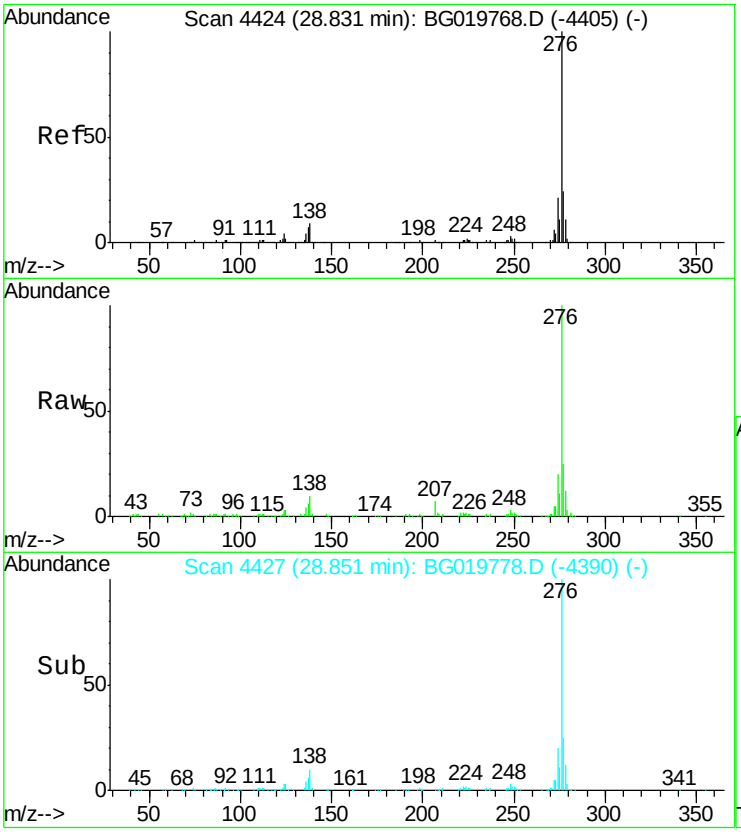


#91
Benzo(a)pyrene
Concen: 19.94 ng/ul
RT: 24.91 min Scan# 3757
Delta R.T. 0.01 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:252 Resp: 318750

Ion	Ratio	Lower	Upper
252	100		
253	22.4	16.9	25.3
125	5.3	5.4	8.0#



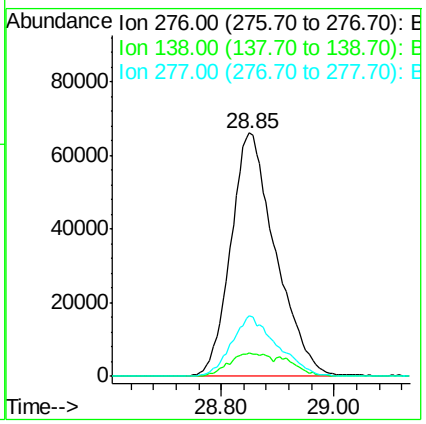


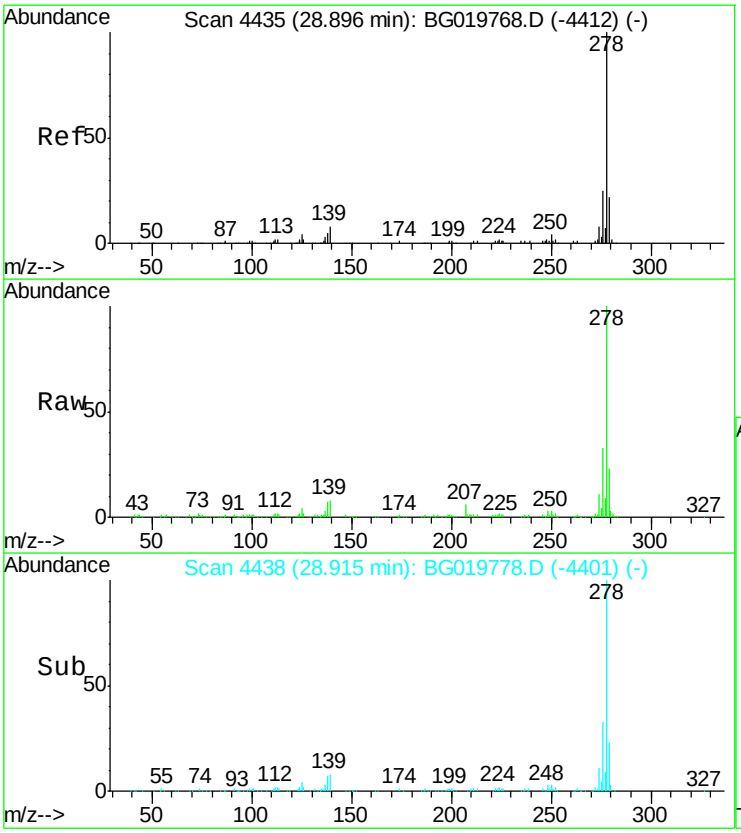
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.34 ng/ul
RT: 28.85 min Scan# 4427
Delta R.T. 0.02 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 363858

Ion	Ratio	Lower	Upper
276	100		
138	9.5	9.9	14.9#
277	24.8	21.3	31.9

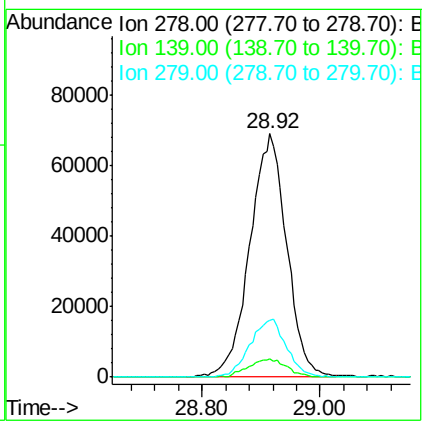


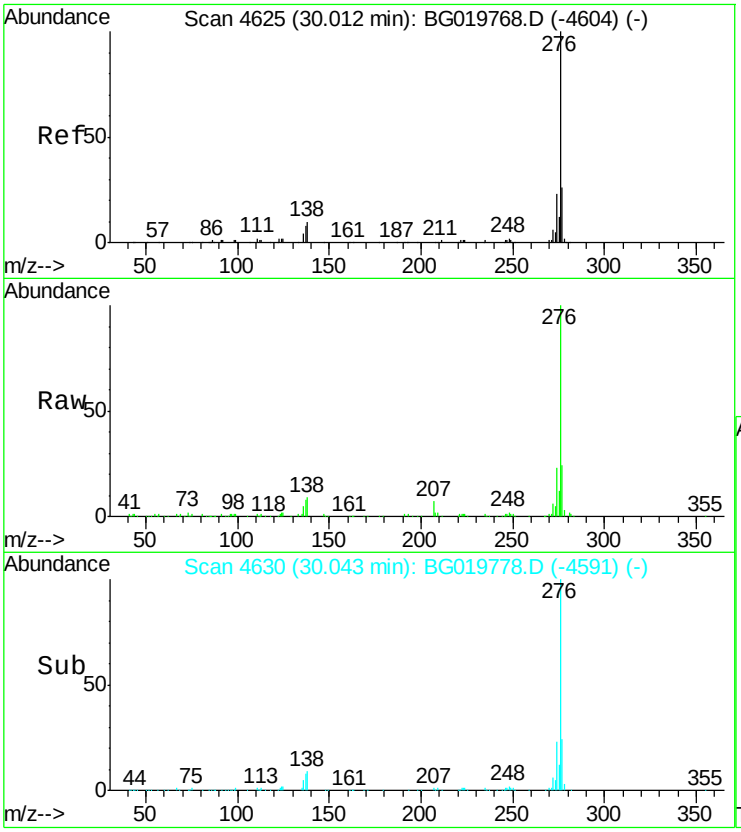


#93
Dibenzo(a,h)anthracene
Concen: 20.32 ng/ul
RT: 28.92 min Scan# 4438
Delta R.T. 0.02 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Tgt Ion:278 Resp: 298780

Ion	Ratio	Lower	Upper
278	100		
139	7.6	5.9	8.9
279	23.1	18.2	27.2





#94
Benzo(g,h,i)perylene
Concen: 20.20 ng/ul
RT: 30.04 min Scan# 4630
Delta R.T. 0.03 min
Lab File: BG019778.D
Acq: 22 Nov 2015 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 299895

Ion	Ratio	Lower	Upper
276	100		
138	9.5	9.2	13.8
277	23.6	18.6	28.0