Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
Data File : BG019252.D
Acq On : 19 Oct 2015 22:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02017

Quant Time: Oct 20 05:51:42 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 05:49:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	15580	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	71406	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	52042	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	132017	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	166605	20.00	ng/ul	0.00
86) Perylene-d12	24.86	264	163971	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	1896	6.78	ng/uL	0.00
5) Phenol-d5	7.18	99	26114	19.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	16853	19.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	19928	20.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	23319	20.24	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	10881	19.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	12905	22.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	24051	20.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	31683	21.27	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	88345	19.41	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	97998	19.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.86	143	16893	20.64	ng/ul	0.00
58) Fluorene-d10	15.62	176	76812	19.74	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	17275	21.21	ng/ul	0.00
71) Anthracene-d10	17.48	188	123897	19.86	ng/ul	0.00
79) Pyrene-d10	19.77	212	143973	19.05	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.63	264	169348	20.44	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	2412	7.32	ng/uL	92
4) Benzaldehyde	7.14	77	17756	22.47	ng/ul	93
6) Phenol	7.21	94	27966	19.75	ng/ul#	81
8) Bis(2-Chloroethyl)ether	7.42	93	18785	18.70	ng/ul	100
10) 2-Chlorophenol	7.58	128	19776	19.43	ng/ul	99
11) 2-Methylphenol	8.45	108	21657	19.49	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.54	45	37301	16.66	ng/ul	96
14) Acetophenone	8.83	105	38200	19.64	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.81	70	19514	19.64	ng/ul	89
16) 4-Methylphenol	8.79	108	24570	19.70	ng/ul	99
17) Hexachloroethane	9.09	117	8691	19.84	ng/ul	95
20) Nitrobenzene	9.21	77	30331	20.11	ng/ul	91
21) Isophorone	9.73	82	58729	19.98	ng/ul#	97
23) 2-Nitrophenol	9.92	139	13046	21.02	ng/ul#	73
24) 2,4-Dimethylphenol	9.99	107	31569	21.00	ng/ul	87
25) Bis(2-Chloroethoxy)methane	10.21	93	28675	18.89	ng/ul#	96
27) 2,4-Dichlorophenol	10.47	162	24778	21.22	ng/ul	94
28) Naphthalene	10.86	128	72206	19.35	ng/ul	98
30) 4-Chloroaniline	10.97	127	32066	20.89	ng/ul	97
31) Hexachlorobutadiene	11.15	225	17772	20.84	ng/ul	92
32) Caprolactam	11.74	113	7572	17.51	ng/ul	95
33) 4-Chloro-3-methylphenol	12.10	107	32788	22.29	ng/ul#	84
34) 2-Methylnaphthalene	12.46	142	58224	19.68	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
Data File : BG019252.D
Acq On : 19 Oct 2015 22:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02017

Quant Time: Oct 20 05:51:42 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 05:49:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.68	142	57233	19.75 ng/ul#	99
37) 1,2,4,5-Tetrachlorobenzene	12.83	216	33659	20.18 ng/ul#	95
38) Hexachlorocyclopentadiene	12.81	237	14141	14.26 ng/ul	99
39) 2,4,6-Trichlorophenol	13.07	196	22056	21.26 ng/ul	98
40) 2,4,5-Trichlorophenol	13.15	196	25159	22.05 ng/ul	98
41) 1,1'-Biphenyl	13.47	154	78835	19.40 ng/ul	95
42) 2-Chloronaphthalene	13.52	162	61806	19.68 ng/ul	94
43) 2-Nitroaniline	13.72	65	25928	21.09 ng/ul	90
45) Dimethylphthalate	14.09	163	88255	19.25 ng/ul	100
46) 2,6-Dinitrotoluene	14.21	165	18014	20.61 ng/ul#	77
48) Acenaphthylene	14.36	152	107427	19.80 ng/ul	98
49) 3-Nitroaniline	14.54	138	17694	21.12 ng/ul#	83
50) Acenaphthene	14.70	153	70211	19.32 ng/ul	96
51) 2,4-Dinitrophenol	14.75	184	11048	22.08 ng/ul#	79
53) 4-Nitrophenol	14.87	109	18895	21.12 ng/ul#	72
54) Dibenzofuran	15.03	168	100740	19.62 ng/ul#	88
55) 2,4-Dinitrotoluene	15.00	165	28760	20.27 ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	15.27	232	24350	22.20 ng/ul	94
57) Diethylphthalate	15.45	149	90875	19.10 ng/ul	100
59) Fluorene	15.68	166	85856	19.54 ng/ul	97
60) 4-Chlorophenyl-phenylether	15.67	204	43568	19.23 ng/ul#	88
61) 4-Nitroaniline	15.71	138	19811	19.96 ng/ul#	70
64) 4,6-Dinitro-2-methylphenol	15.77	198	17516	21.29 ng/ul#	84
65) N-Nitrosodiphenylamine	15.89	169	74185	20.45 ng/ul	96
66) 4-Bromophenyl-phenylether	16.57	248	30388	20.36 ng/ul	95
67) Hexachlorobenzene	16.69	284	35558	20.56 ng/ul	95
68) Atrazine	16.84	200	35440	20.32 ng/ul	100
69) Pentachlorophenol	17.04	266	20104	22.62 ng/ul	93
70) Phenanthrene	17.42	178	145098	19.68 ng/ul	99
72) Anthracene	17.52	178	150189	20.05 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	33086	20.56 ng/uL	97
74) Pentachlorobenzene	14.96	250	36382	20.65 ng/uL	95
75) Carbazole	17.79	167	128761	19.94 ng/ul	98
76) Di-n-butylphthalate	18.34	149	161181	18.96 ng/ul#	98
77) Fluoranthene	19.43	202	179866	19.49 ng/ul#	92
80) Pyrene	19.80	202	184367	18.64 ng/ul#	91
81) Butylbenzylphthalate	20.68	149	72078	20.04 ng/ul	99
82) 3,3'-Dichlorobenzidine	21.55	252	60621	19.92 ng/ul	99
83) Benzo(a)anthracene	21.63	228	180130	19.14 ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.54	149	98455	19.81 ng/ul#	99
85) Chrysene	21.69	228	169041	18.99 ng/ul	100
87) Di-n-octyl phthalate	22.74	149	170525	19.54 ng/ul	100
88) Benzo(b)fluoranthene	23.83	252	179785	19.33 ng/ul#	97
89) Benzo(k)fluoranthene	23.90	252	173899	19.06 ng/ul#	96
91) Benzo(a)pyrene	24.70	252	171177	19.14 ng/ul#	95
93) Dibenzo(a,h)anthracene	28.56	278	84872	9.17 ng/ul#	93

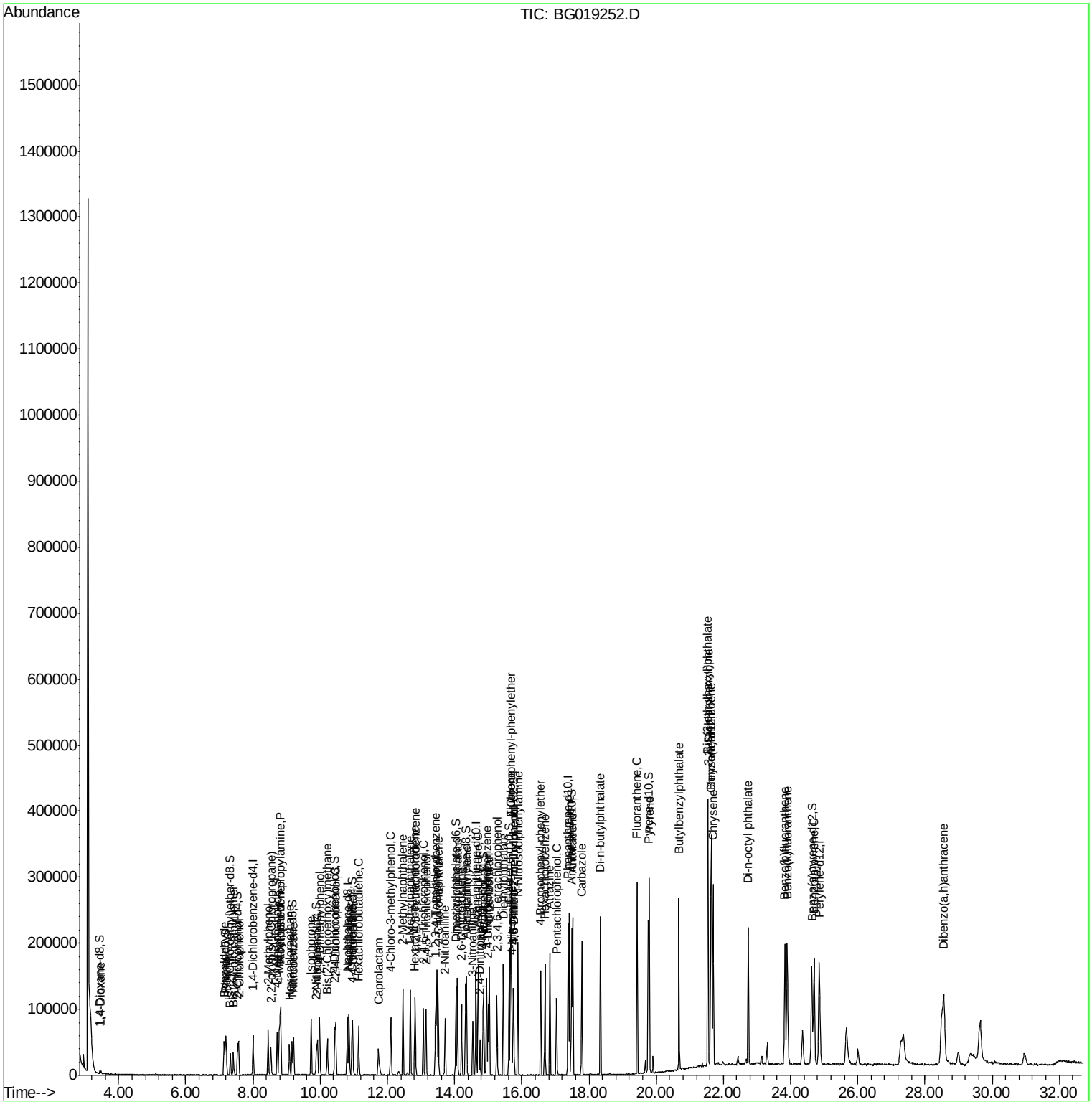
(#) = qualifier out of range (m) = manual integration (+) = signals summed

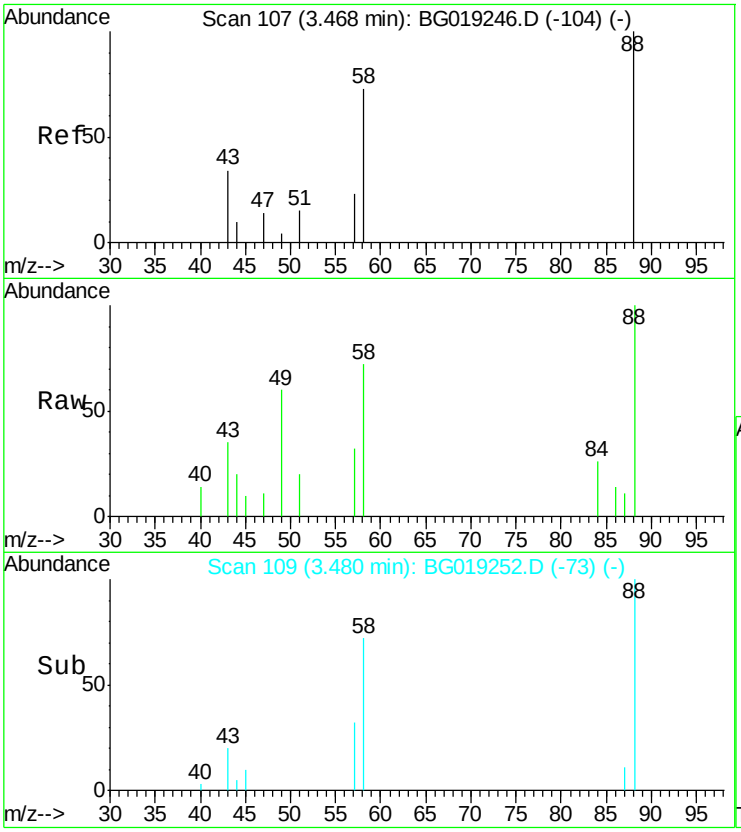
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
Data File : BG019252.D
Acq On : 19 Oct 2015 22:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Quant Time: Oct 20 05:51:42 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 05:49:53 2015
Response via : Initial Calibration



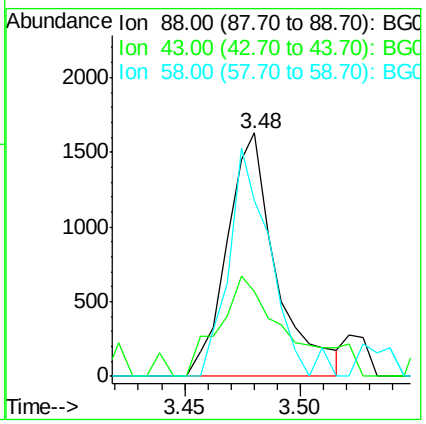


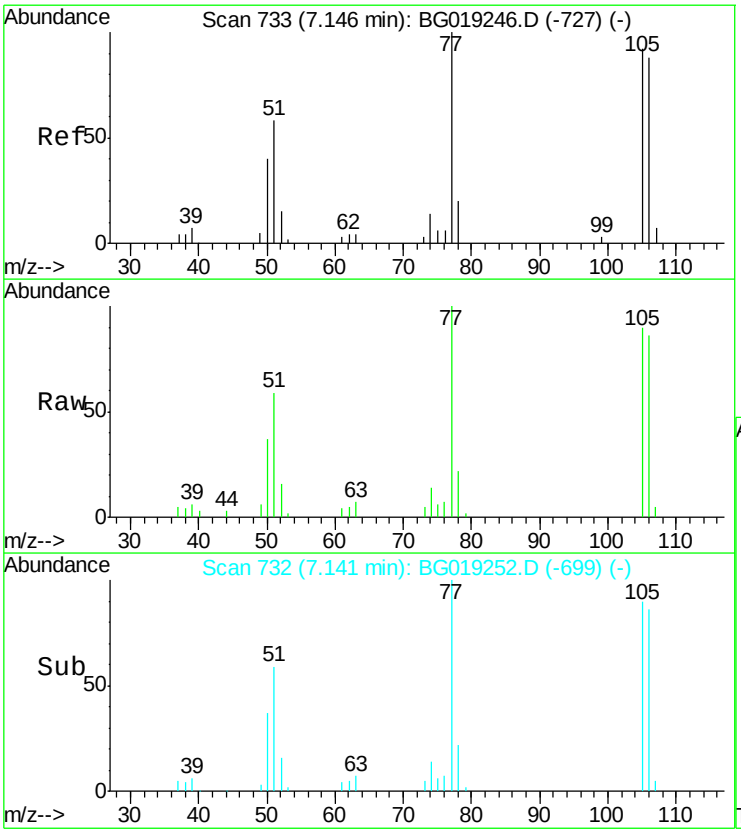
#2
1,4-Dioxane
Concen: 7.32 ng/uL
RT: 3.48 min Scan# 109
Delta R.T. 0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion: 88 Resp: 2412

Ion	Ratio	Lower	Upper
88	100		
43	34.8	29.7	44.5
58	72.4	65.4	98.0

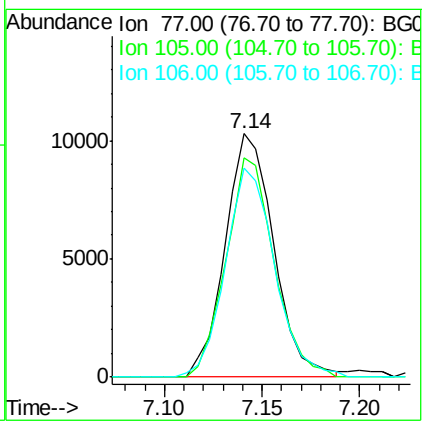


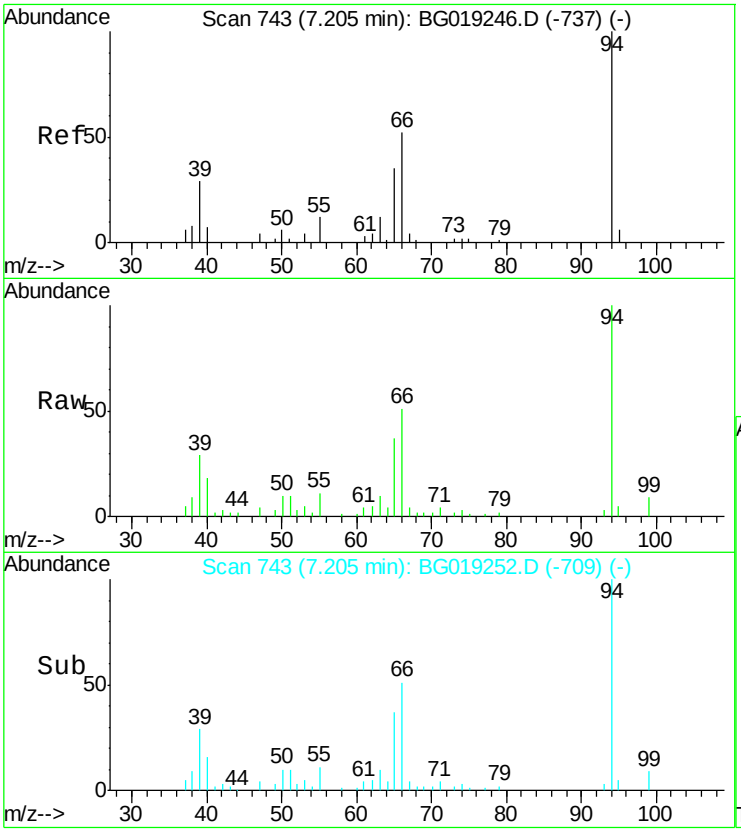


#4
Benzaldehyde
Concen: 22.47 ng/ul
RT: 7.14 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion: 77 Resp: 17756

Ion	Ratio	Lower	Upper
77	100		
105	89.9	75.6	113.4
106	85.9	75.8	113.6



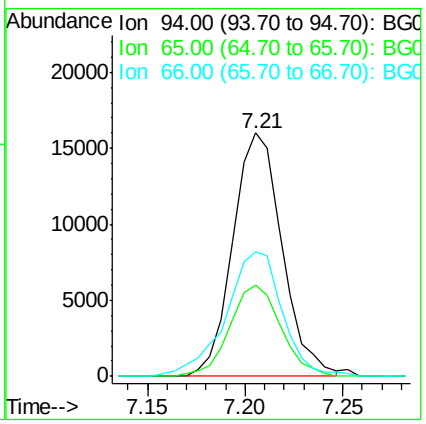


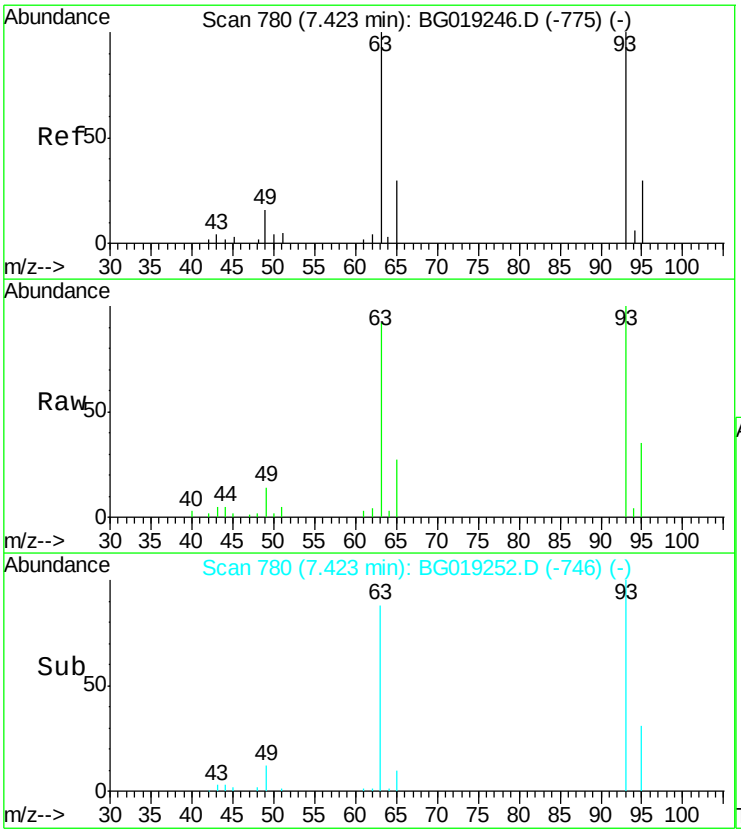
#6
Phenol
Concen: 19.75 ng/ul
RT: 7.21 min Scan# 743
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion: 94 Resp: 27966

Ion	Ratio	Lower	Upper
94	100		
65	37.5	24.9	37.3#
66	51.2	29.1	43.7#

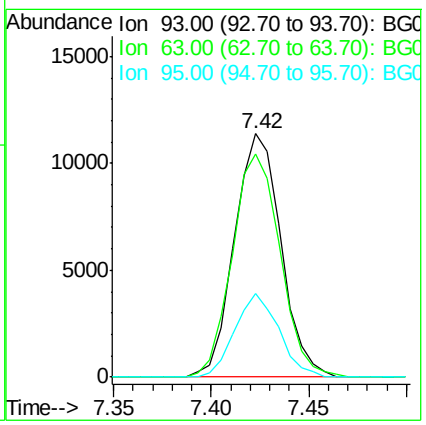


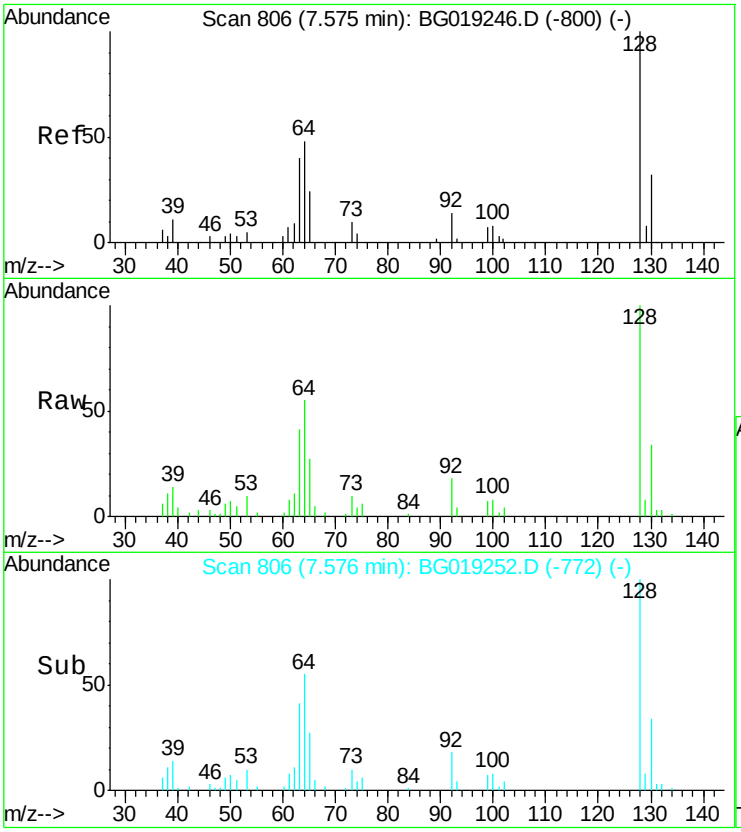


#8
Bis(2-Chloroethyl)ether
Concen: 18.70 ng/ul
RT: 7.42 min Scan# 780
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion: 93 Resp: 18785

Ion	Ratio	Lower	Upper
93	100		
63	91.5	73.2	109.8
95	34.5	27.0	40.6



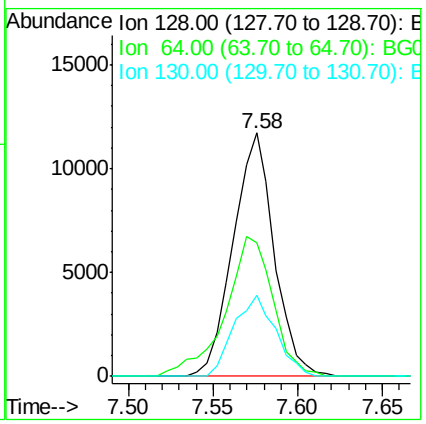


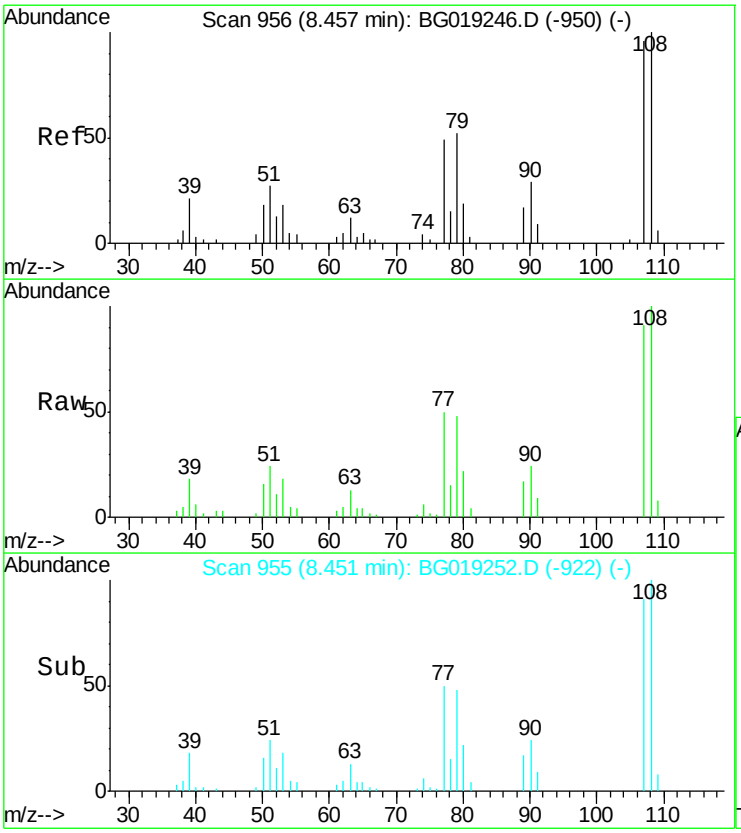
#10
2-Chlorophenol
Concen: 19.43 ng/ul
RT: 7.58 min Scan# 806
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:128 Resp: 19776

Ion	Ratio	Lower	Upper
128	100		
64	54.7	43.3	64.9
130	33.5	26.5	39.7

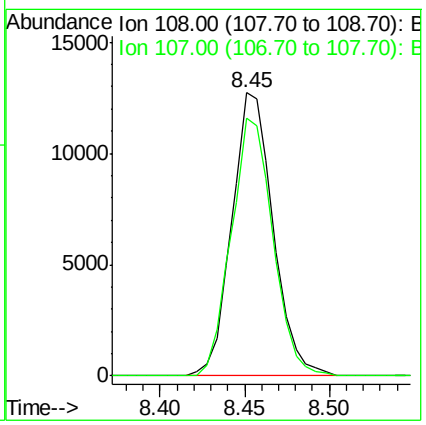


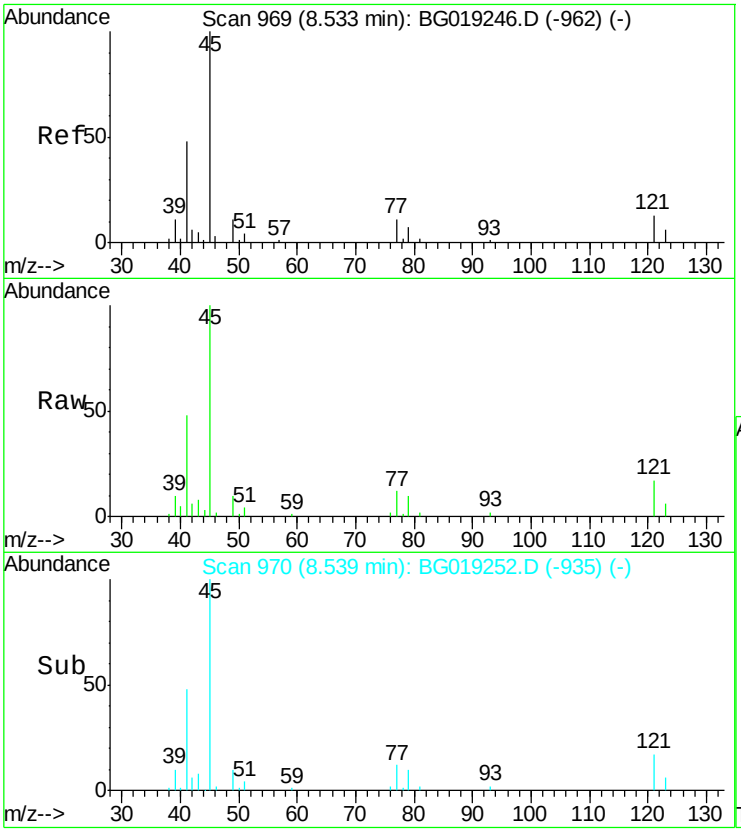


#11
2-Methylphenol
Concen: 19.49 ng/ul
RT: 8.45 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:108 Resp: 21657

Ion	Ratio	Lower	Upper
108	100		
107	91.1	76.7	115.1



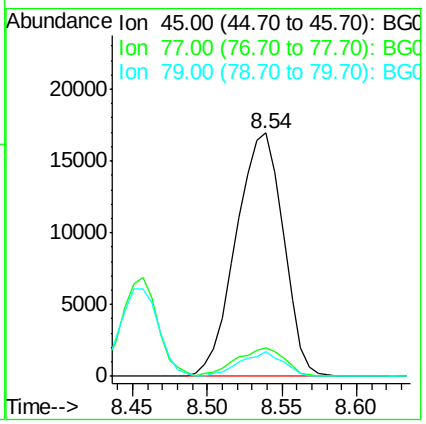


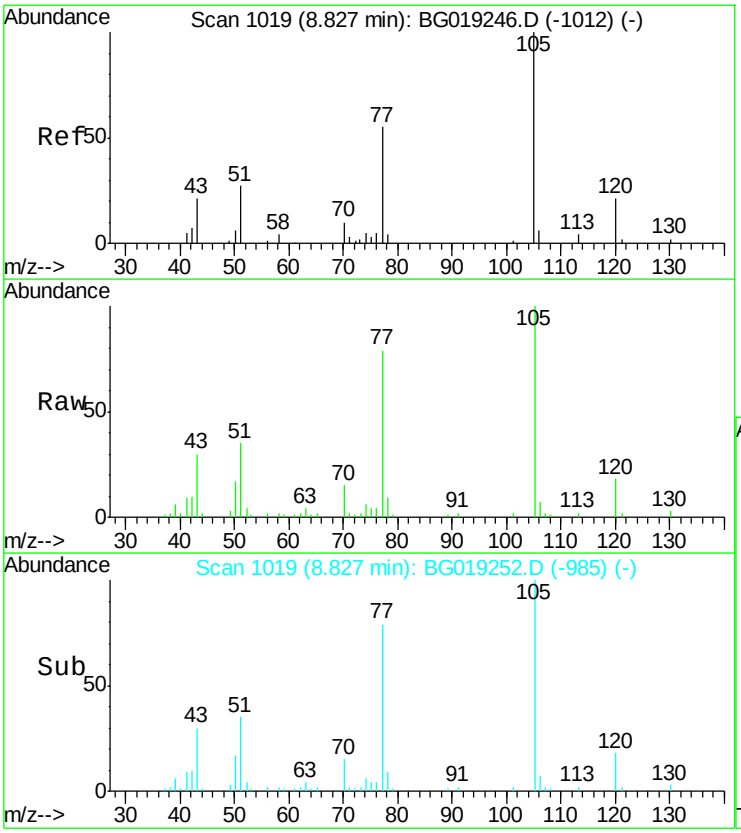
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.66 ng/ul
RT: 8.54 min Scan# 970
Delta R.T. 0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion: 45 Resp: 37301

Ion	Ratio	Lower	Upper
45	100		
77	11.7	8.2	12.2
79	10.4	7.4	11.0

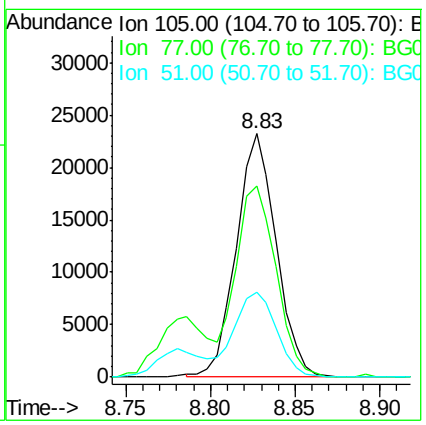


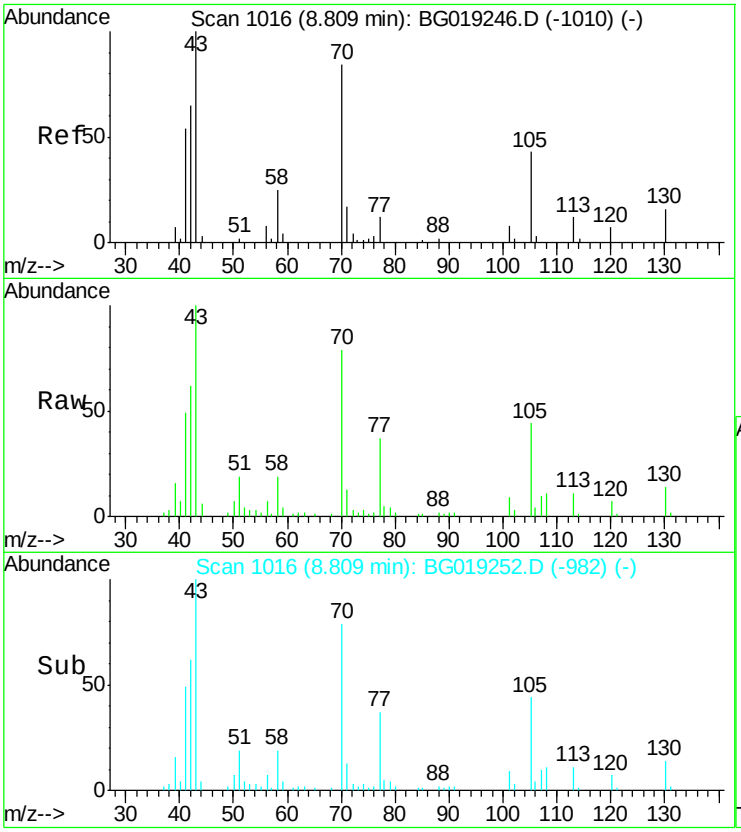


#14
Acetophenone
Concen: 19.64 ng/ul
RT: 8.83 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:105 Resp: 38200

Ion	Ratio	Lower	Upper
105	100		
77	78.7	63.8	95.6
51	35.0	26.1	39.1



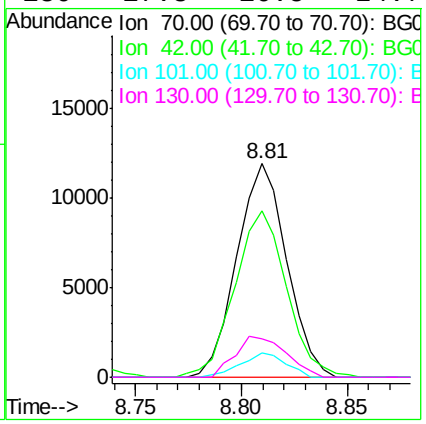


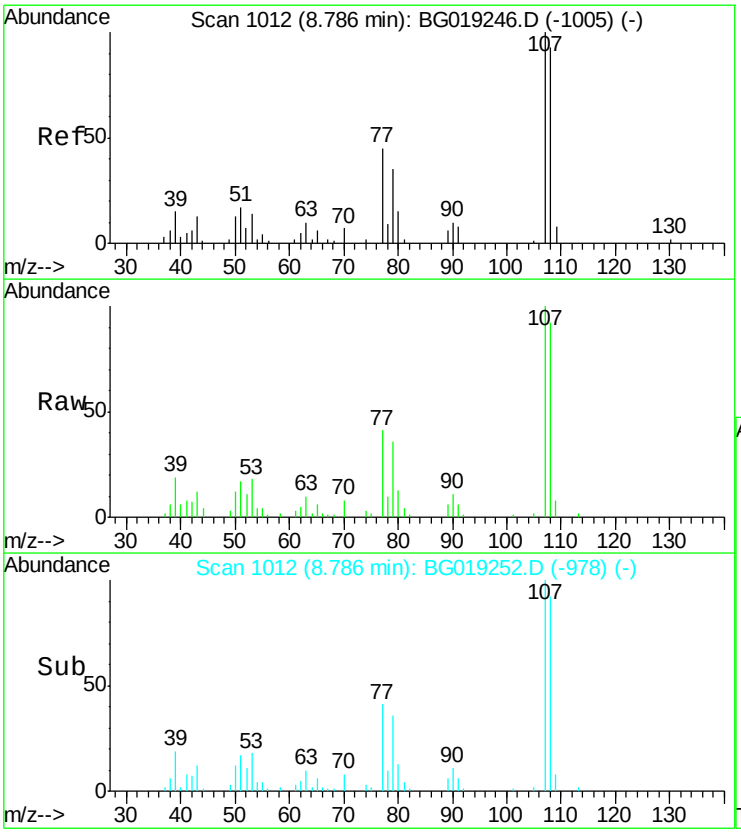
#15
N-Nitroso-di-n-propylamine
Concen: 19.64 ng/ul
RT: 8.81 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion: 70 Resp: 19514

Ion	Ratio	Lower	Upper
70	100		
42	78.1	53.6	80.4
101	11.3	7.9	11.9
130	17.8	16.5	24.7

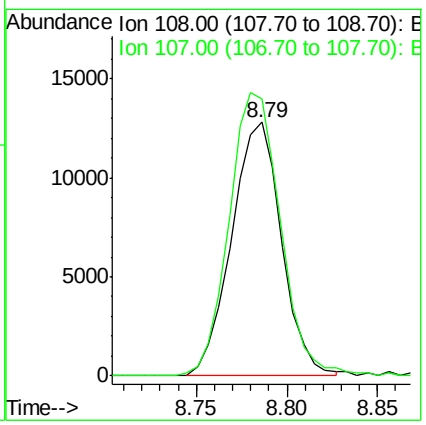


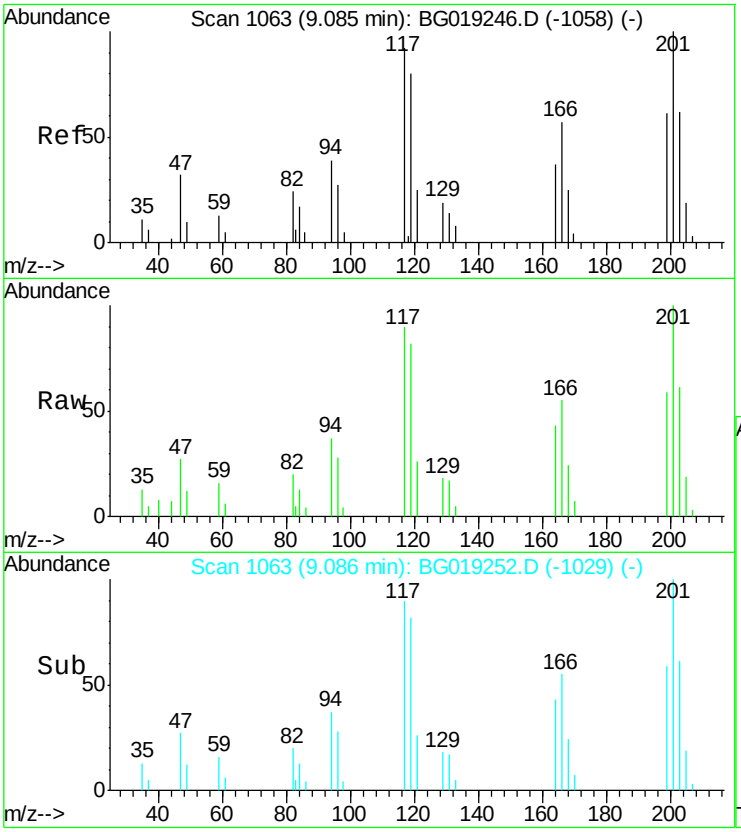


#16
4-Methylphenol
Concen: 19.70 ng/ul
RT: 8.79 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:108 Resp: 24570

Ion	Ratio	Lower	Upper
108	100		
107	109.0	86.6	130.0



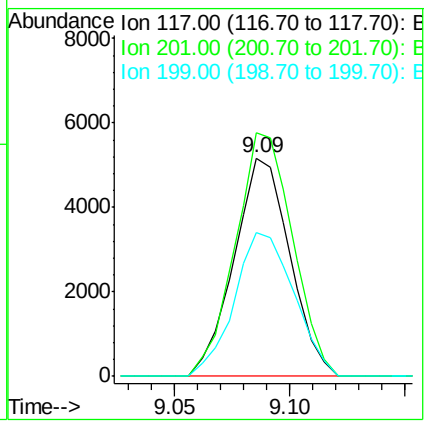


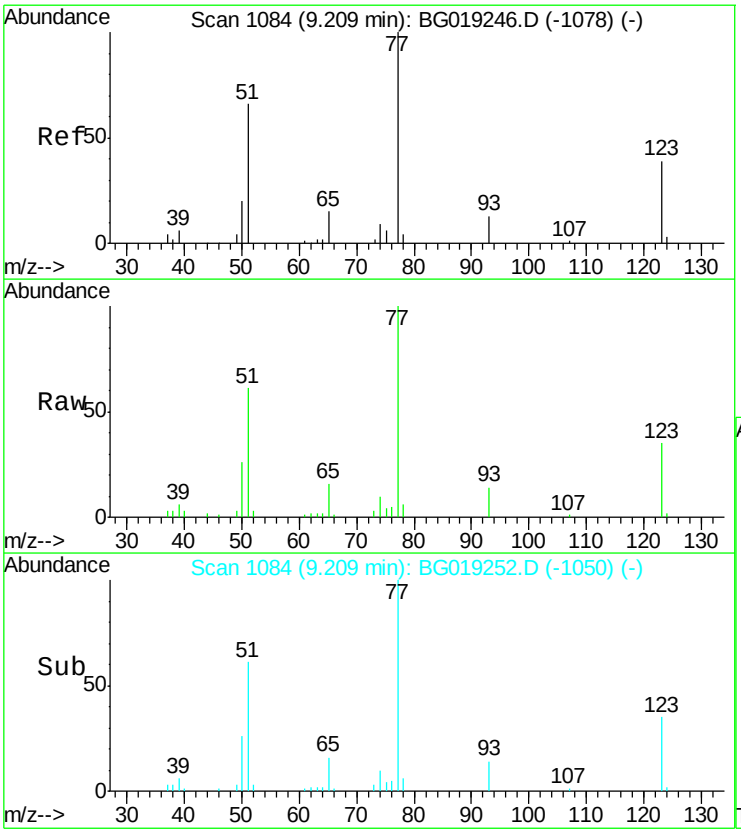
#17
Hexachloroethane
Concen: 19.84 ng/ul
RT: 9.09 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:117 Resp: 8691

Ion	Ratio	Lower	Upper
117	100		
201	111.4	91.4	137.0
199	66.0	58.7	88.1

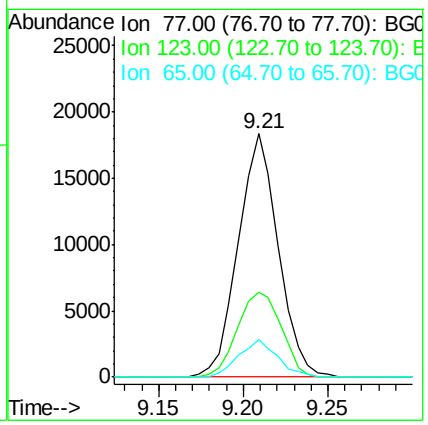


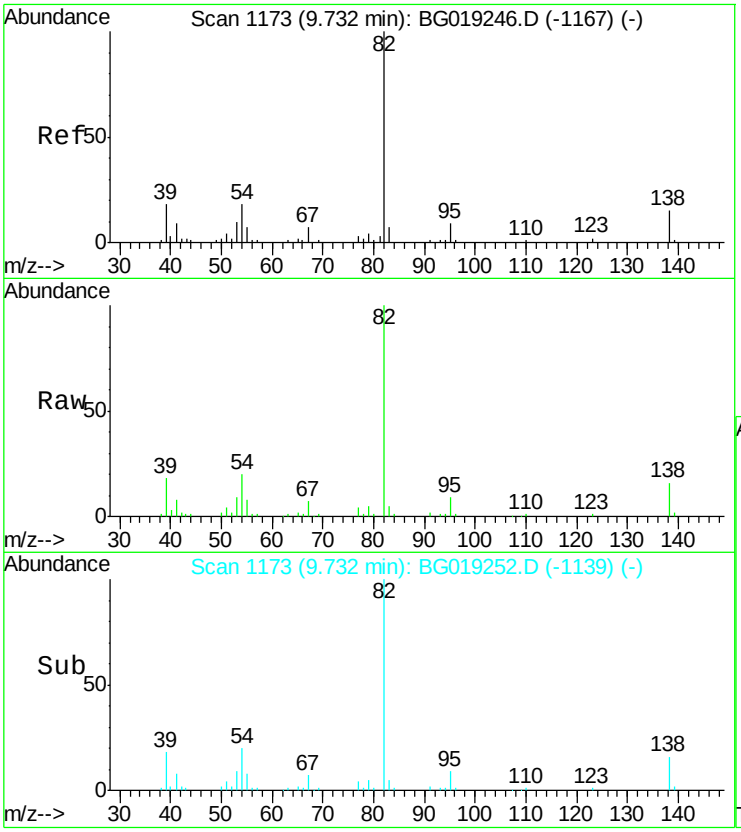


#20
Nitrobenzene
Concen: 20.11 ng/ul
RT: 9.21 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion: 77 Resp: 30331

Ion	Ratio	Lower	Upper
77	100		
123	34.7	32.6	48.8
65	15.6	10.6	15.8



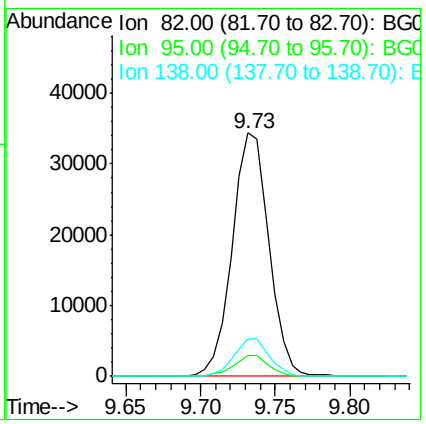


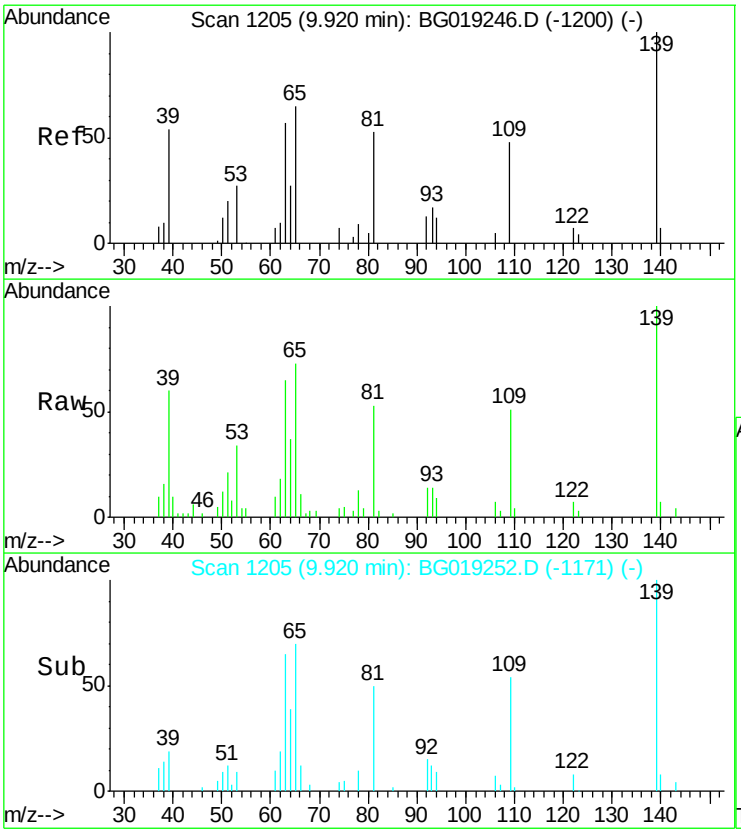
#21
Isophorone
Concen: 19.98 ng/ul
RT: 9.73 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion: 82 Resp: 58729

Ion	Ratio	Lower	Upper
82	100		
95	8.8	5.1	7.7#
138	15.6	12.2	18.2

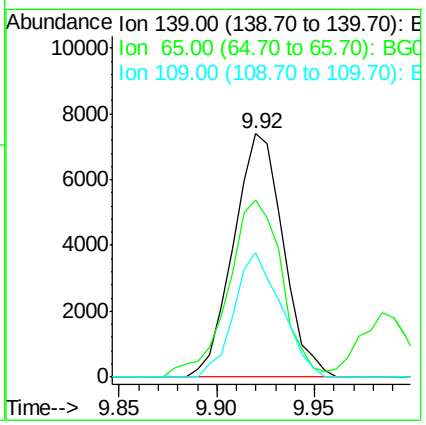


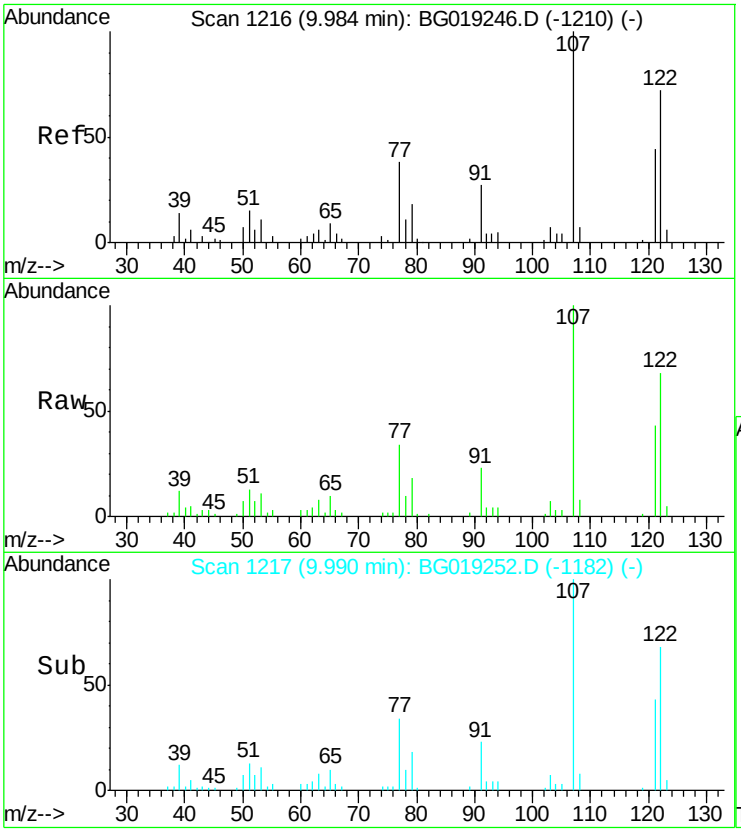


#23
2-Nitrophenol
Concen: 21.02 ng/ul
RT: 9.92 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:139 Resp: 13046

Ion	Ratio	Lower	Upper
139	100		
65	72.9	45.6	68.4#
109	51.4	24.7	37.1#



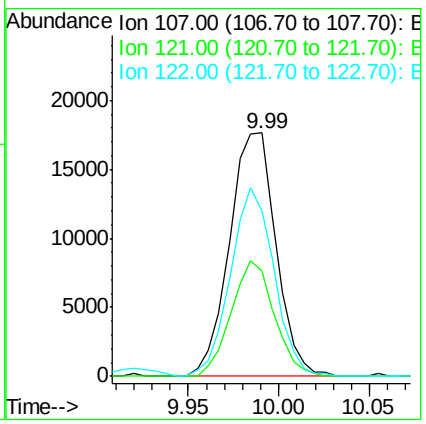


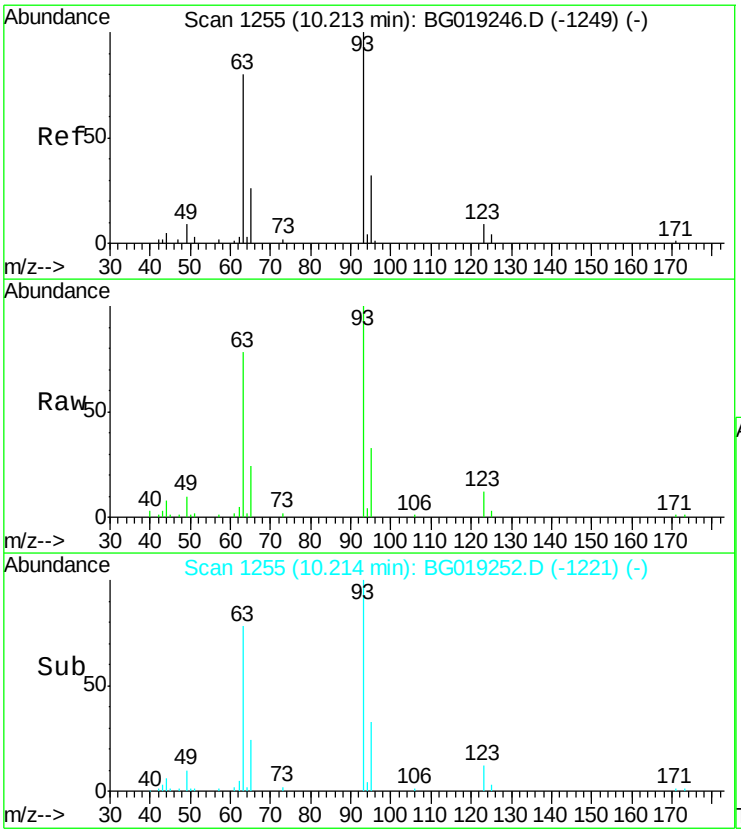
#24
2,4-Dimethylphenol
Concen: 21.00 ng/ul
RT: 9.99 min Scan# 1217
Delta R.T. 0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:107 Resp: 31569

Ion	Ratio	Lower	Upper
107	100		
121	43.5	37.2	55.8
122	68.2	67.6	101.4

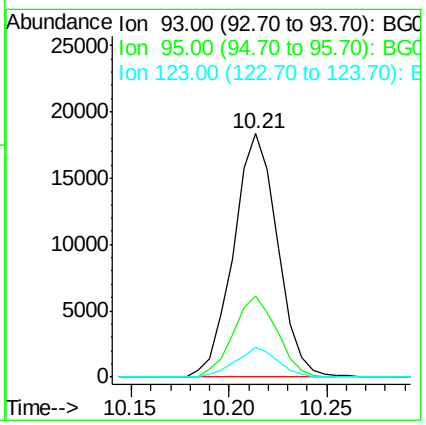


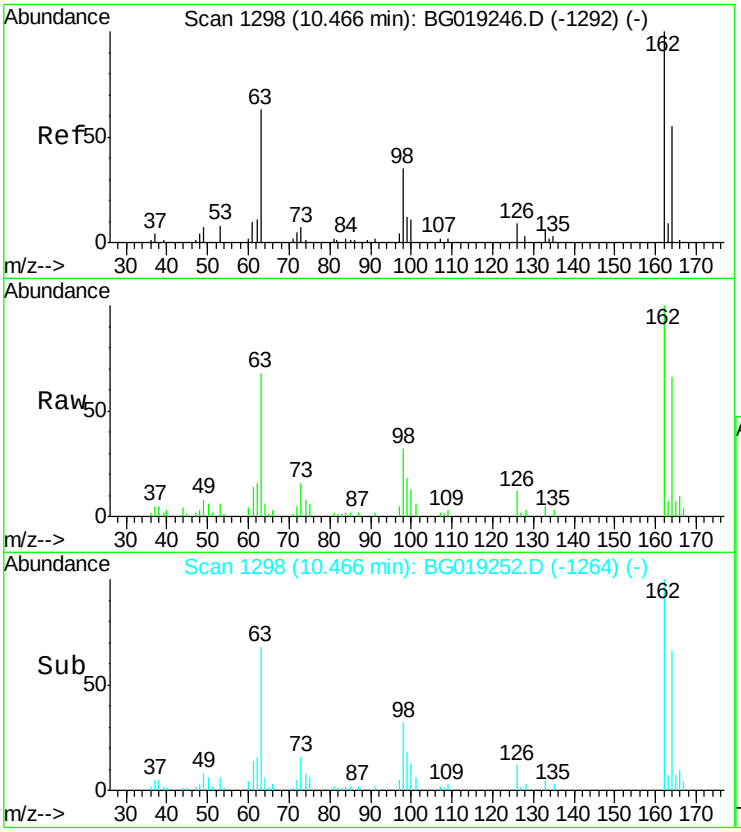


#25
Bis(2-Chloroethoxy)methane
Concen: 18.89 ng/ul
RT: 10.21 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion: 93 Resp: 28675

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.4	38.0
123	12.3	8.0	12.0#



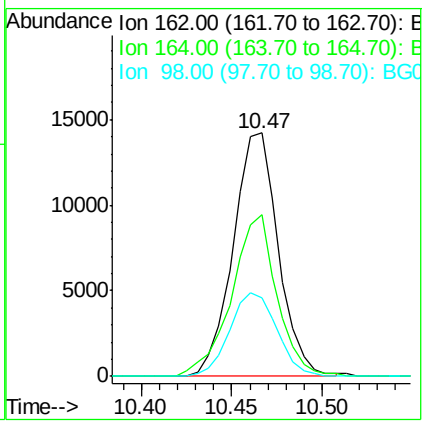


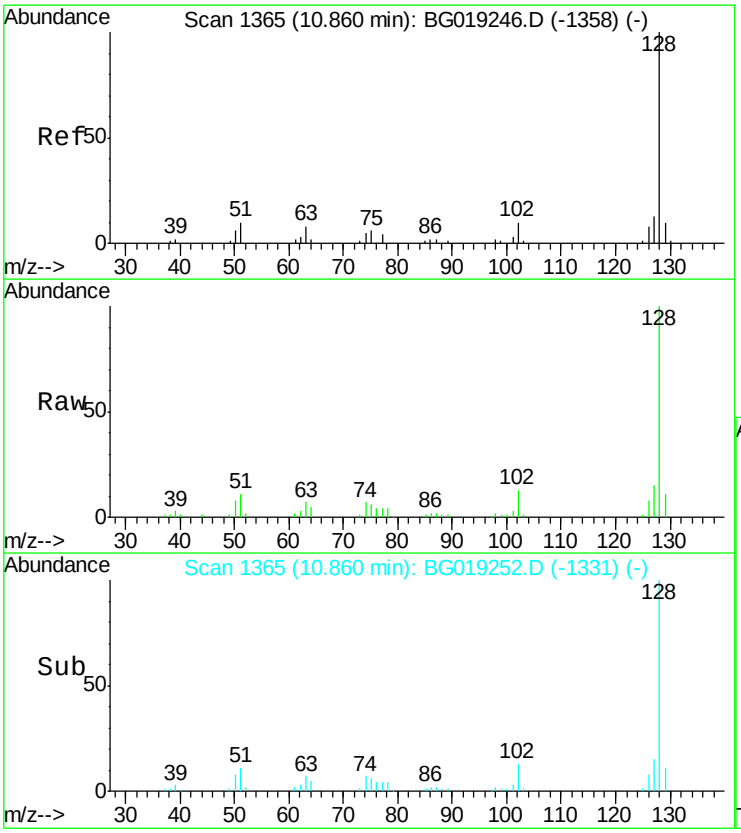
#27
2,4-Dichlorophenol
Concen: 21.22 ng/ul
RT: 10.47 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:162 Resp: 24778

Ion	Ratio	Lower	Upper
162	100		
164	66.2	50.0	75.0
98	32.1	29.0	43.6

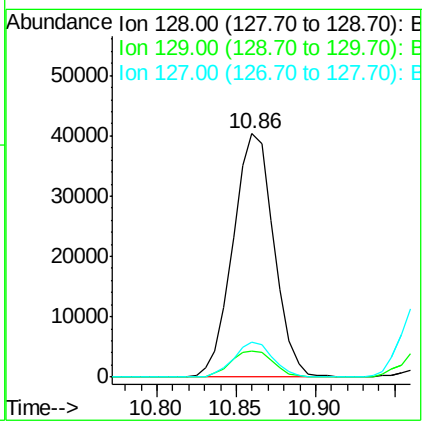


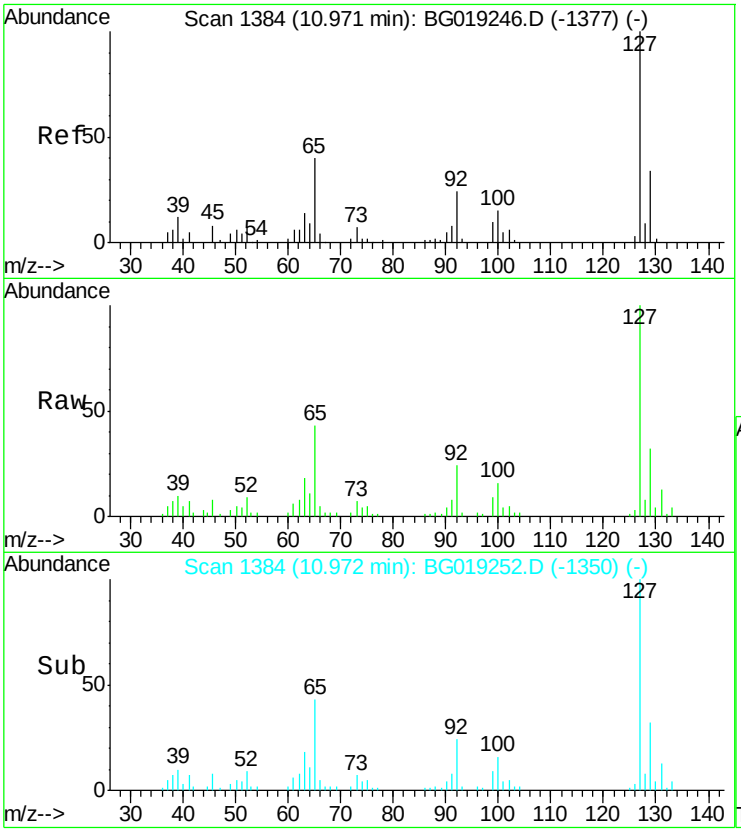


#28
Naphthalene
Concen: 19.35 ng/ul
RT: 10.86 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:128 Resp: 72206

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.6	14.4
127	14.5	11.3	16.9



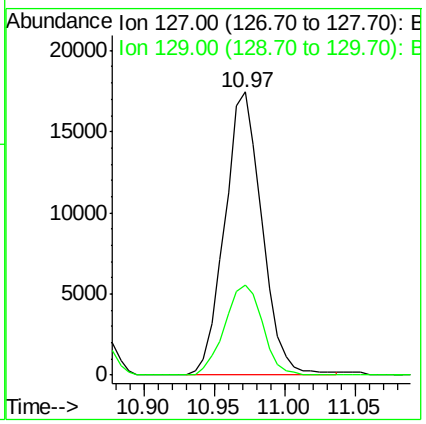


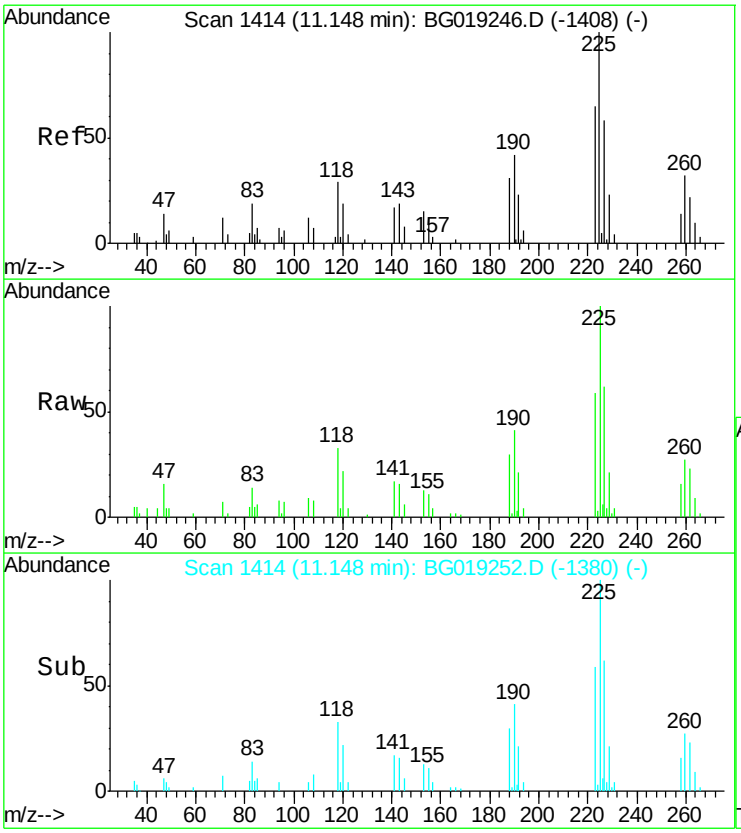
#30
4-Chloroaniline
Concen: 20.89 ng/ul
RT: 10.97 min Scan# 1384
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:127 Resp: 32066

Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.3	36.5

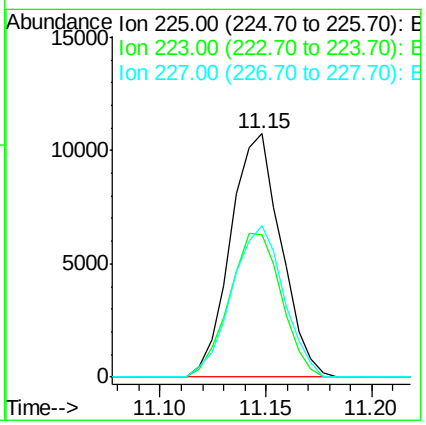


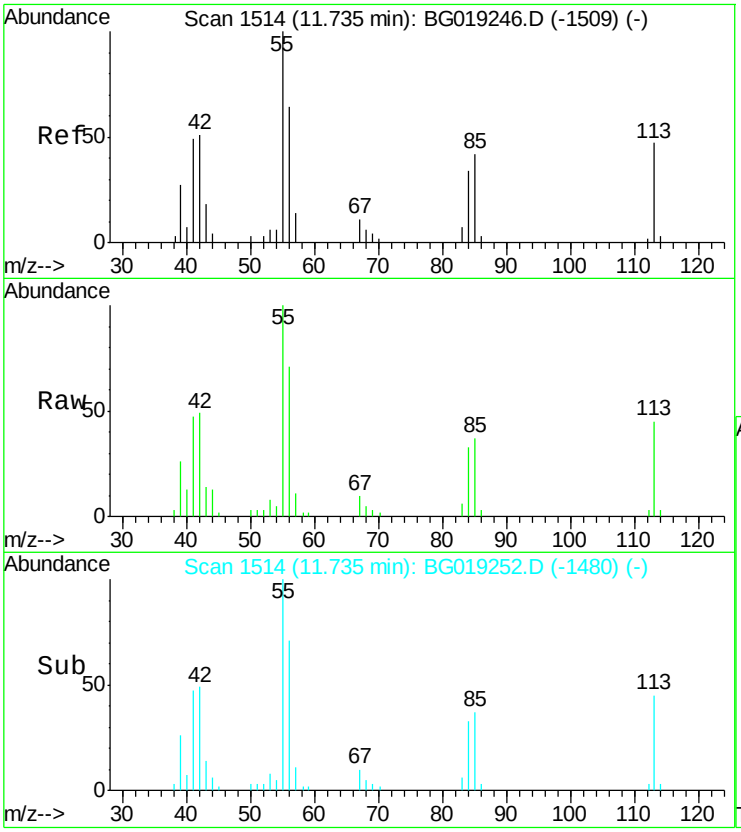


#31
Hexachlorobutadiene
Concen: 20.84 ng/ul
RT: 11.15 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:225 Resp: 17772

Ion	Ratio	Lower	Upper
225	100		
223	58.7	52.6	79.0
227	62.2	54.0	81.0



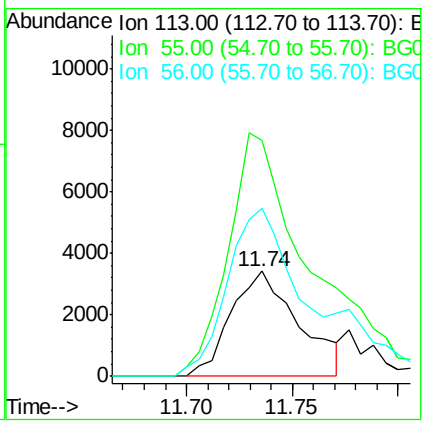


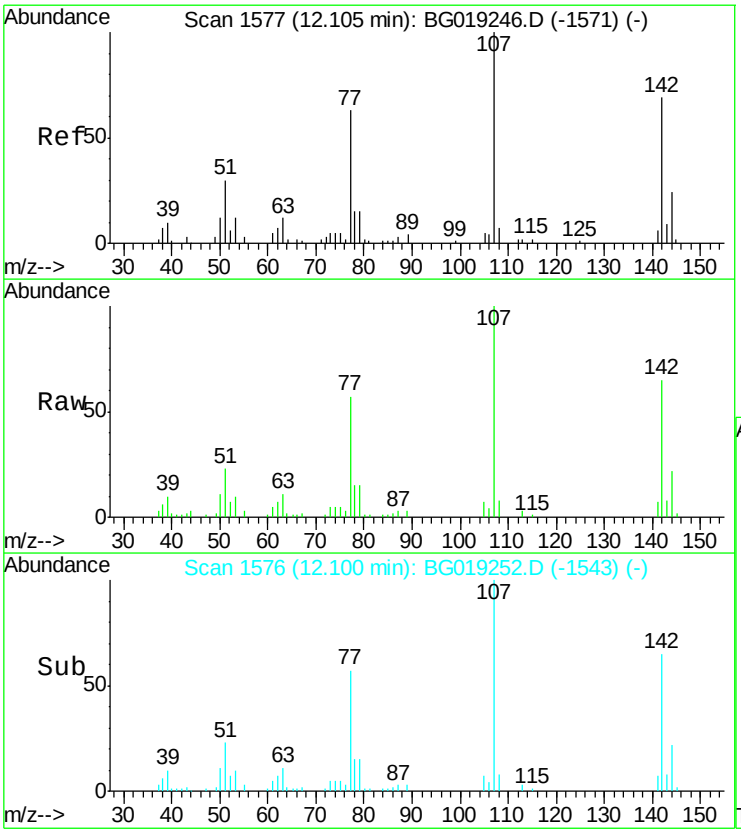
#32
Caprolactam
Concen: 17.51 ng/ul
RT: 11.74 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:113 Resp: 7572

Ion	Ratio	Lower	Upper
113	100		
55	224.1	169.3	253.9
56	159.8	125.8	188.8

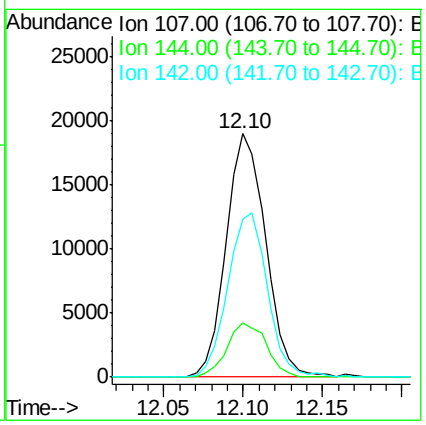


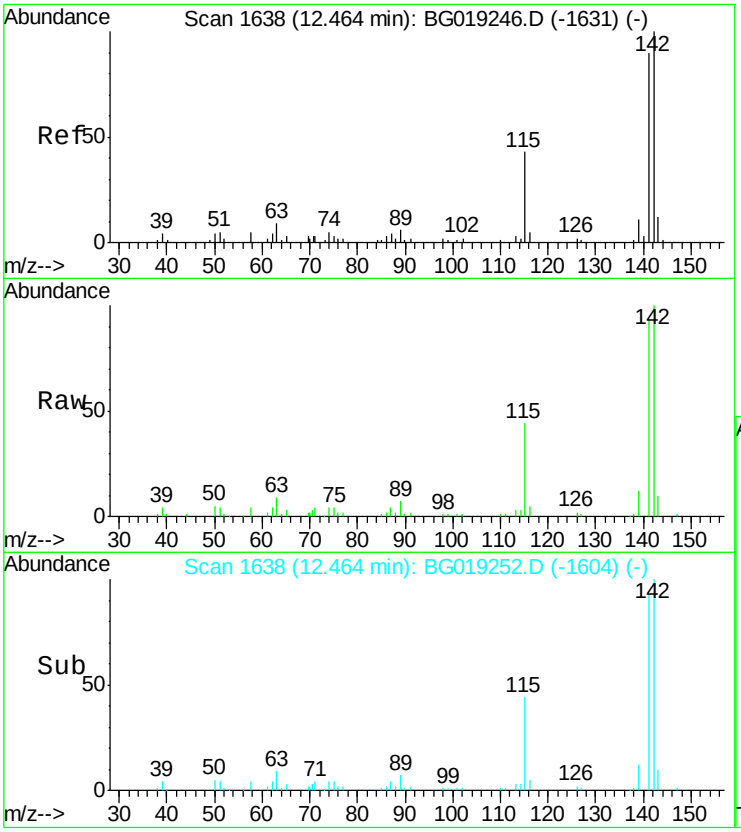


#33
4-Chloro-3-methylphenol
Concen: 22.29 ng/ul
RT: 12.10 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:107 Resp: 32788

Ion	Ratio	Lower	Upper
107	100		
144	22.1	20.9	31.3
142	64.8	65.6	98.4#



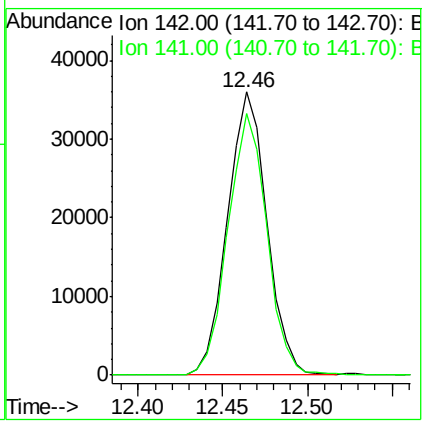


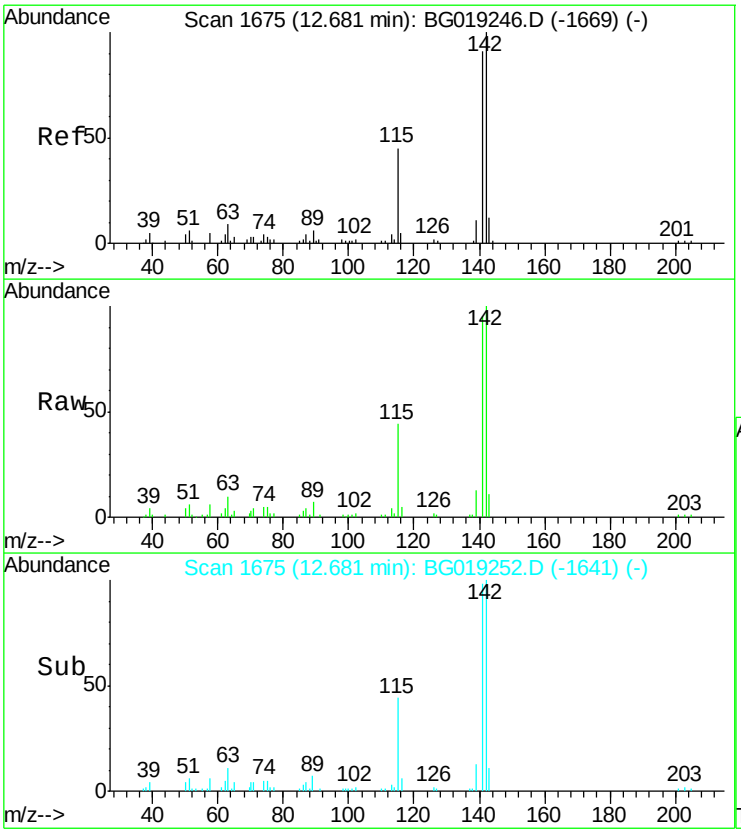
#34
2-Methylnaphthalene
Concen: 19.68 ng/ul
RT: 12.46 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:142 Resp: 58224

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.4	110.0

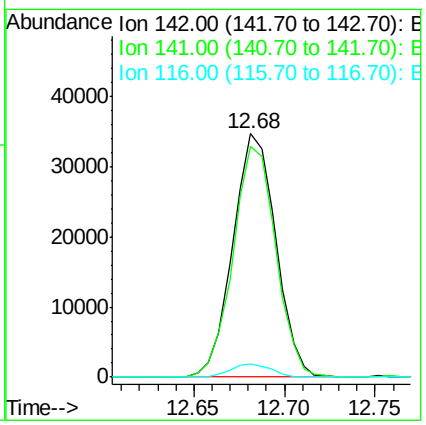


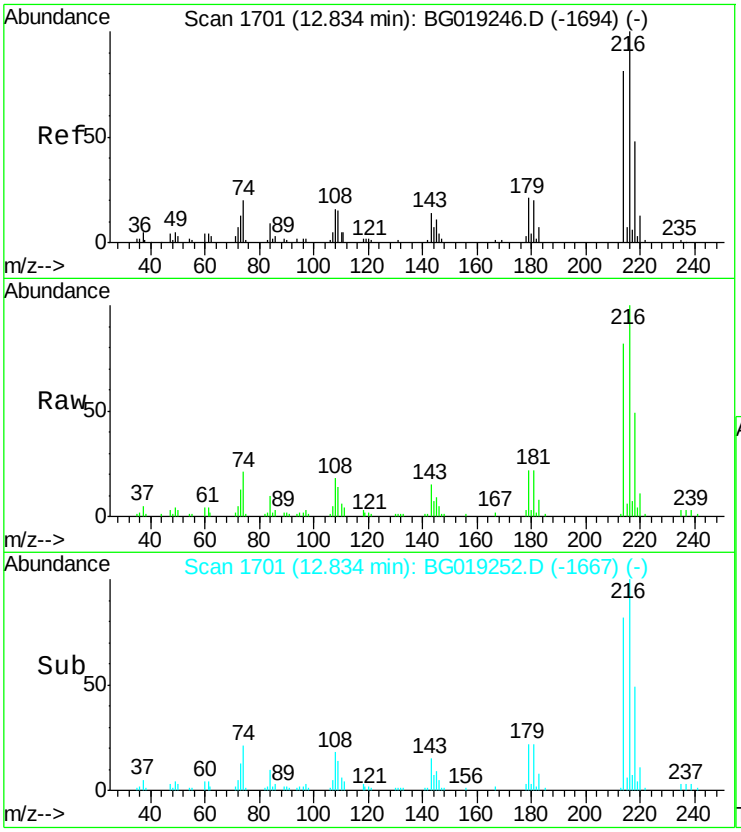


#35
1-Methylnaphthalene
Concen: 19.75 ng/ul
RT: 12.68 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:142 Resp: 57233

Ion	Ratio	Lower	Upper
142	100		
141	94.6	74.8	112.2
116	5.2	3.2	4.8#



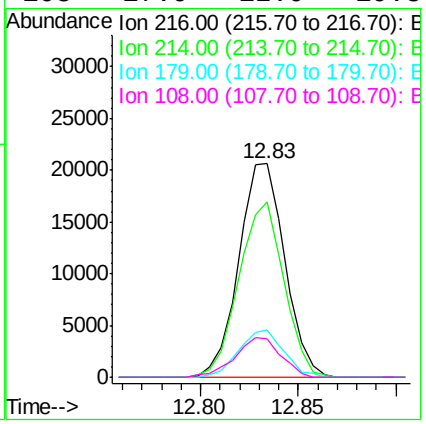


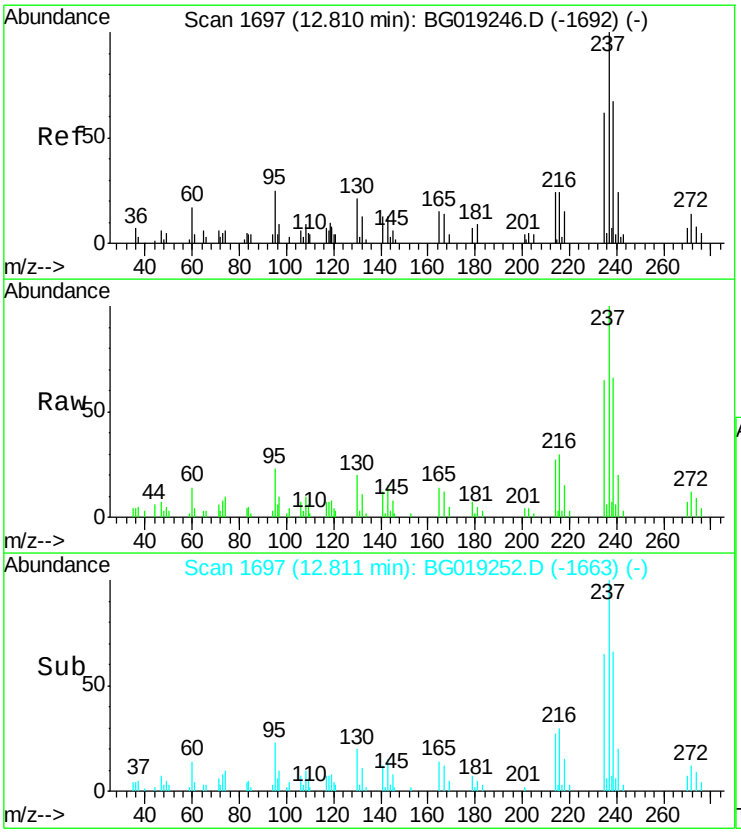
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.18 ng/ul
RT: 12.83 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:216 Resp: 33659

Ion	Ratio	Lower	Upper
216	100		
214	81.8	62.6	94.0
179	22.3	14.6	22.0#
108	17.9	12.9	19.3

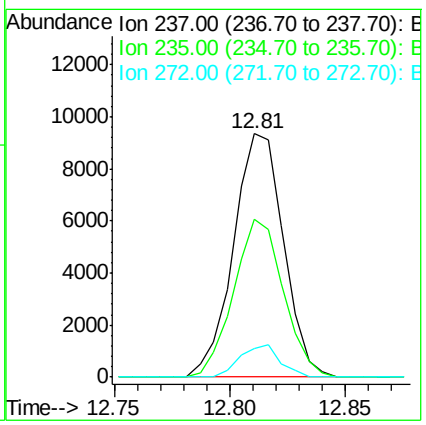


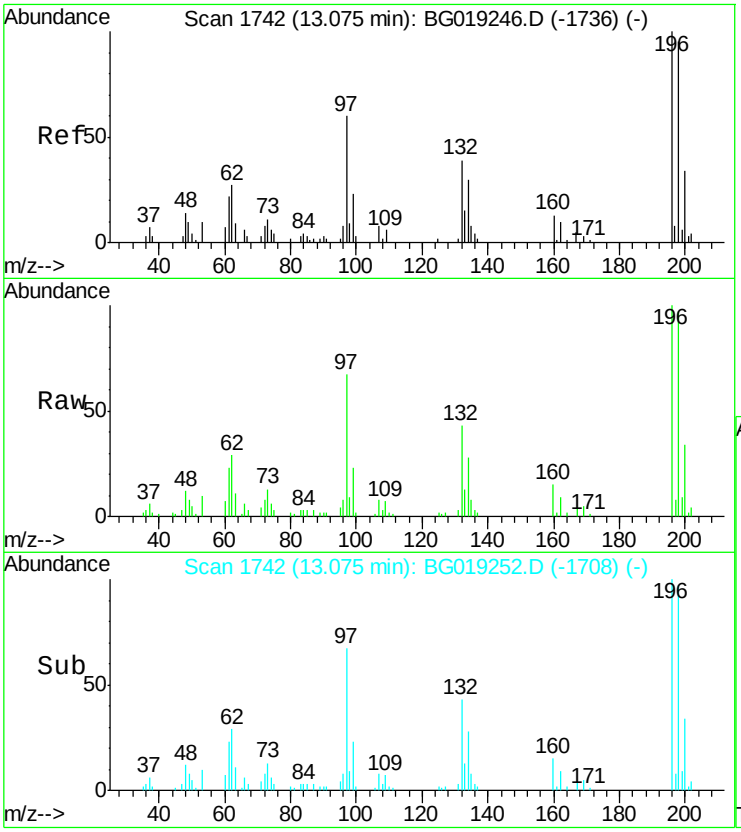


#38
Hexachlorocyclopentadiene
Concen: 14.26 ng/ul
RT: 12.81 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:237 Resp: 14141

Ion	Ratio	Lower	Upper
237	100		
235	64.8	51.7	77.5
272	11.6	10.2	15.2



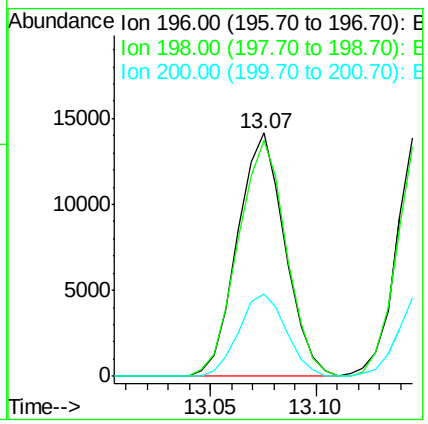


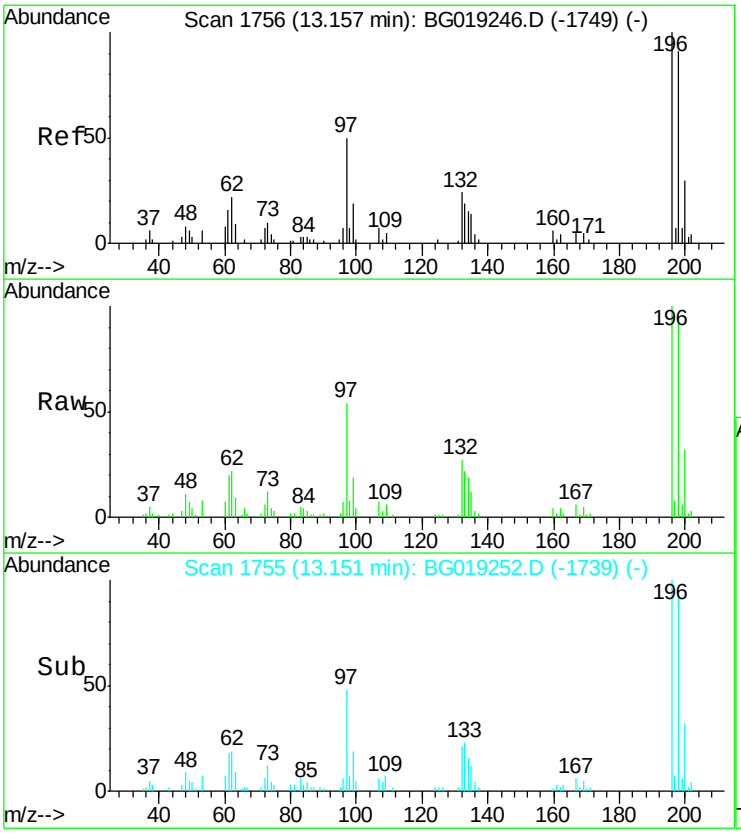
#39
2,4,6-Trichlorophenol
Concen: 21.26 ng/ul
RT: 13.07 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:196 Resp: 22056

Ion	Ratio	Lower	Upper
196	100		
198	96.7	79.0	118.6
200	33.7	25.8	38.6

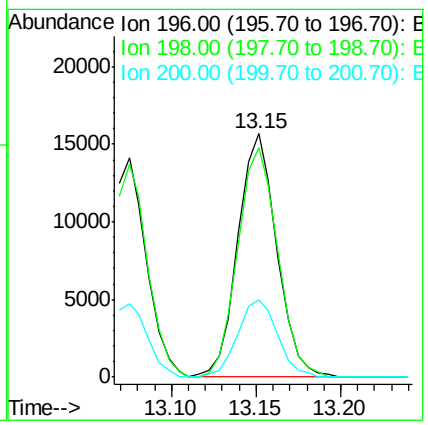


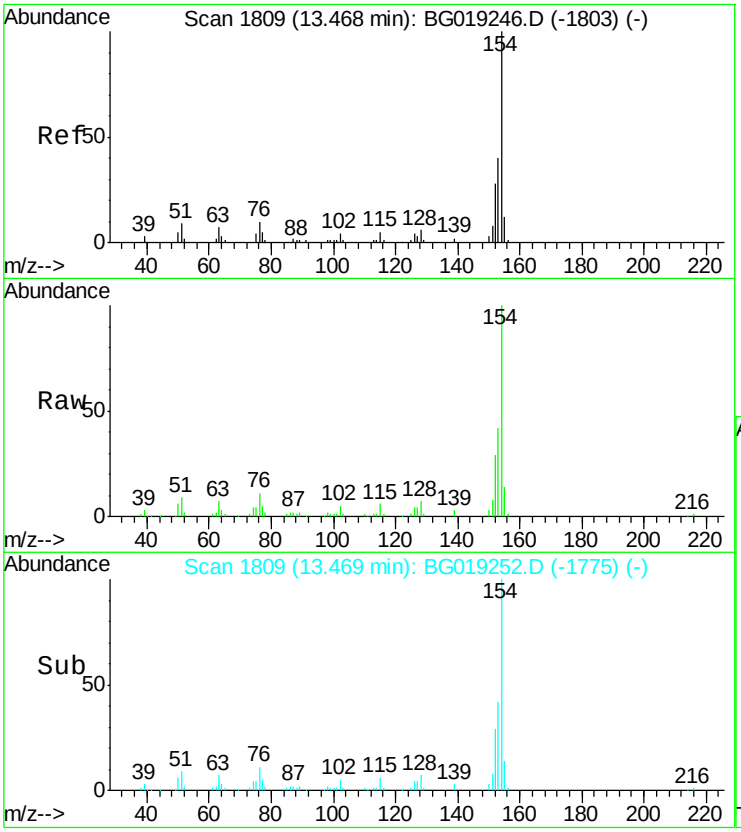


#40
2,4,5-Trichlorophenol
Concen: 22.05 ng/ul
RT: 13.15 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:196 Resp: 25159

Ion	Ratio	Lower	Upper
196	100		
198	94.4	73.9	110.9
200	31.8	27.1	40.7



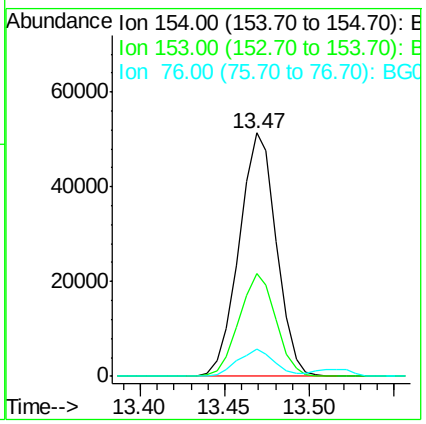


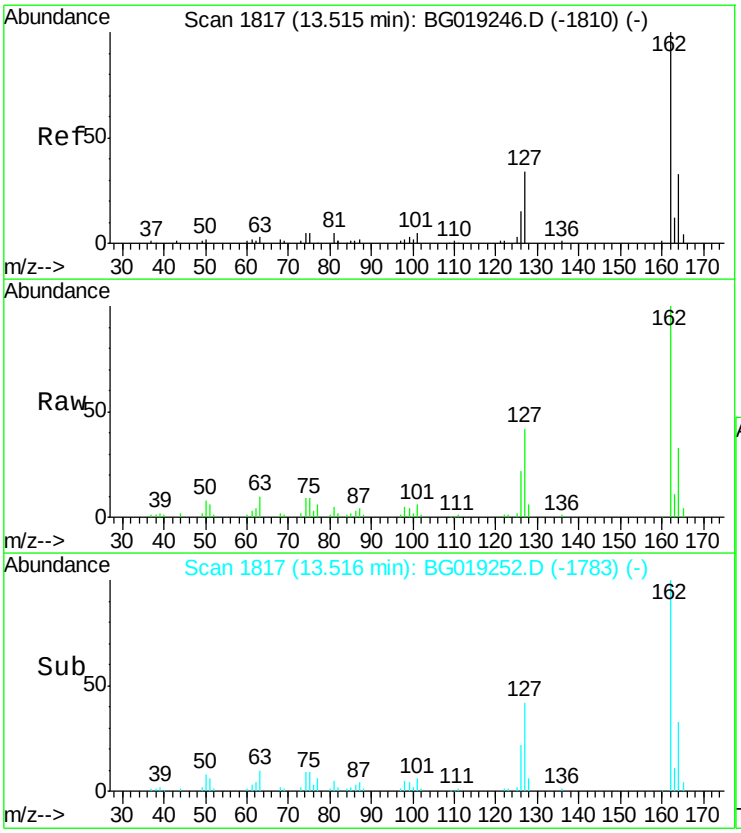
#41
1,1'-Biphenyl
Concen: 19.40 ng/ul
RT: 13.47 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:154 Resp: 78835

Ion	Ratio	Lower	Upper
154	100		
153	42.0	31.4	47.0
76	11.2	10.8	16.2

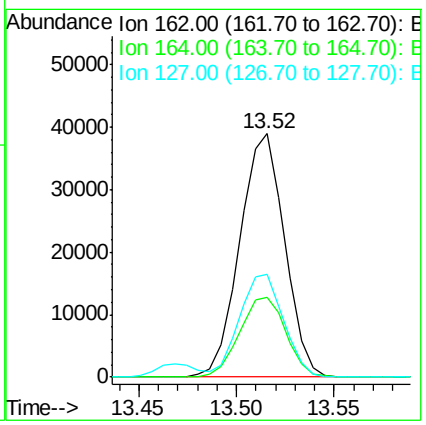


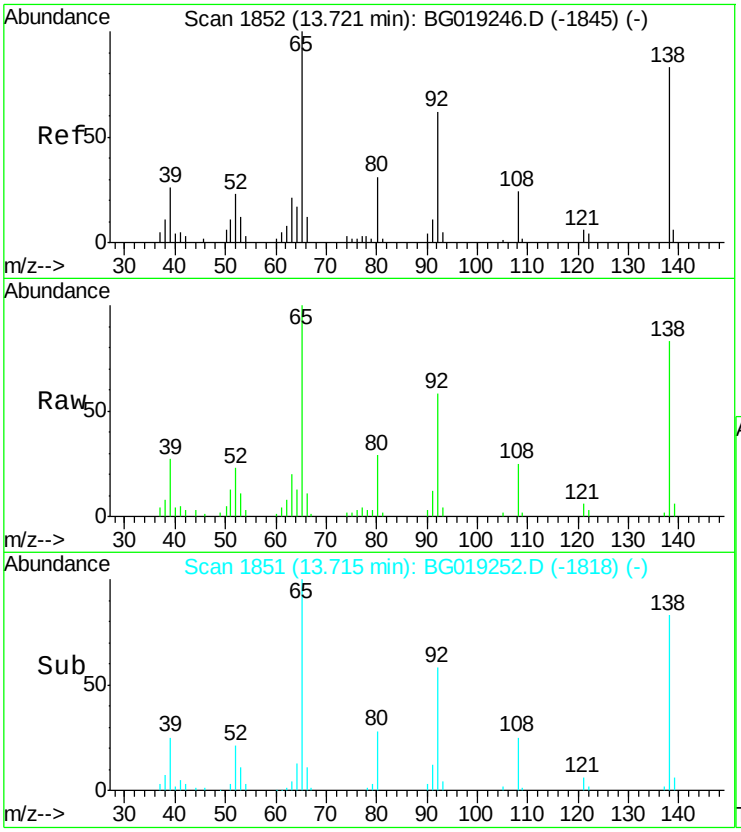


#42
2-Chloronaphthalene
Concen: 19.68 ng/ul
RT: 13.52 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:162 Resp: 61806

Ion	Ratio	Lower	Upper
162	100		
164	32.6	25.8	38.8
127	42.4	29.0	43.4



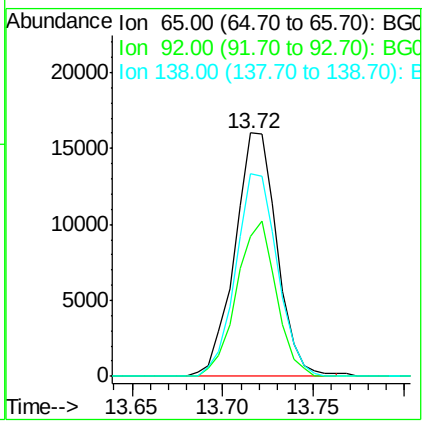


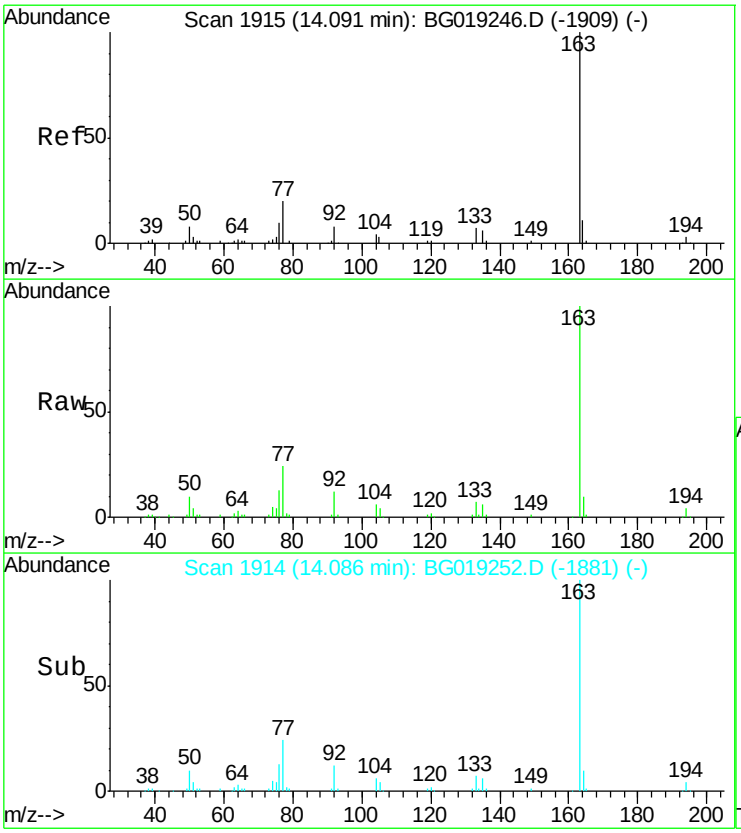
#43
2-Nitroaniline
Concen: 21.09 ng/ul
RT: 13.72 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion: 65 Resp: 25928

Ion	Ratio	Lower	Upper
65	100		
92	57.6	50.7	76.1
138	83.1	74.9	112.3

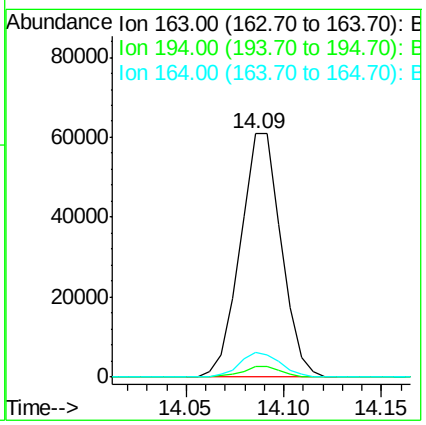


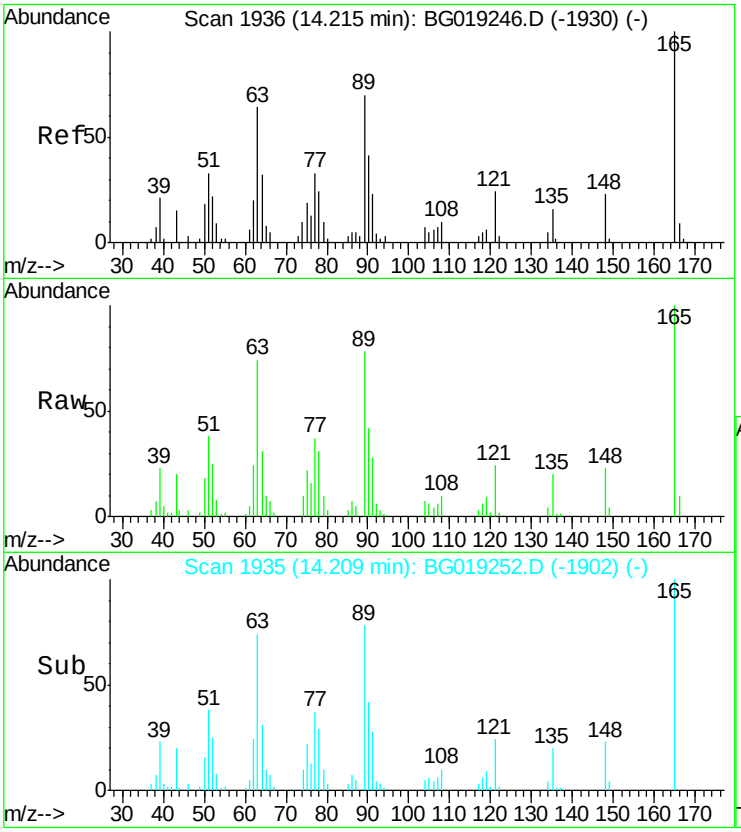


#45
Dimethylphthalate
Concen: 19.25 ng/ul
RT: 14.09 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:163 Resp: 88255

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.2	8.1	12.1



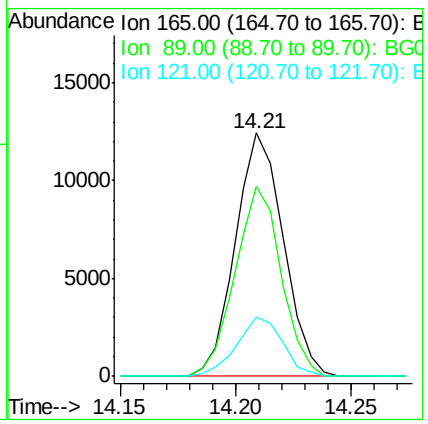


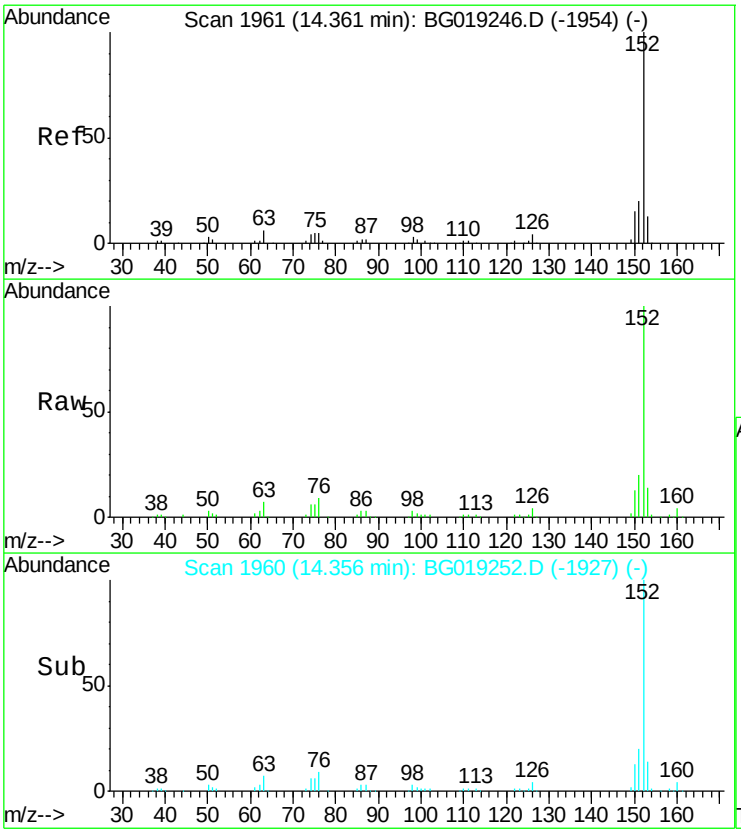
#46
2,6-Dinitrotoluene
Concen: 20.61 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:165 Resp: 18014

Ion	Ratio	Lower	Upper
165	100		
89	78.2	45.5	68.3#
121	24.4	16.8	25.2

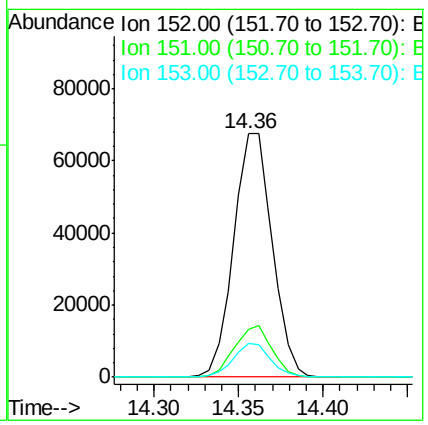


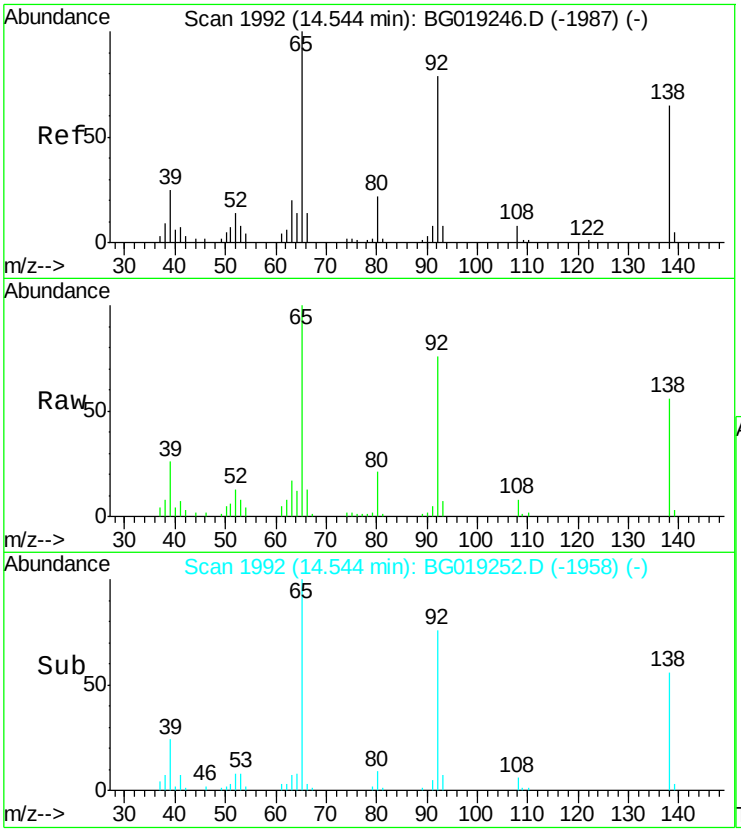


#48
Acenaphthylene
Concen: 19.80 ng/ul
RT: 14.36 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:152 Resp: 107427

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.6	25.0
153	13.6	10.5	15.7



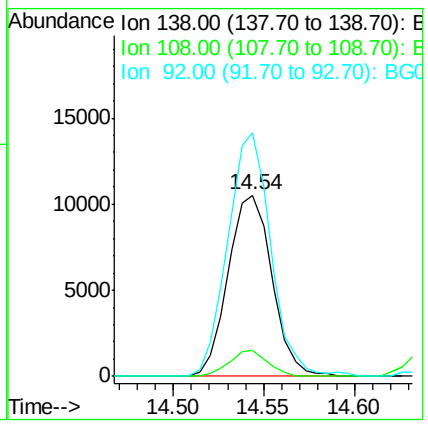


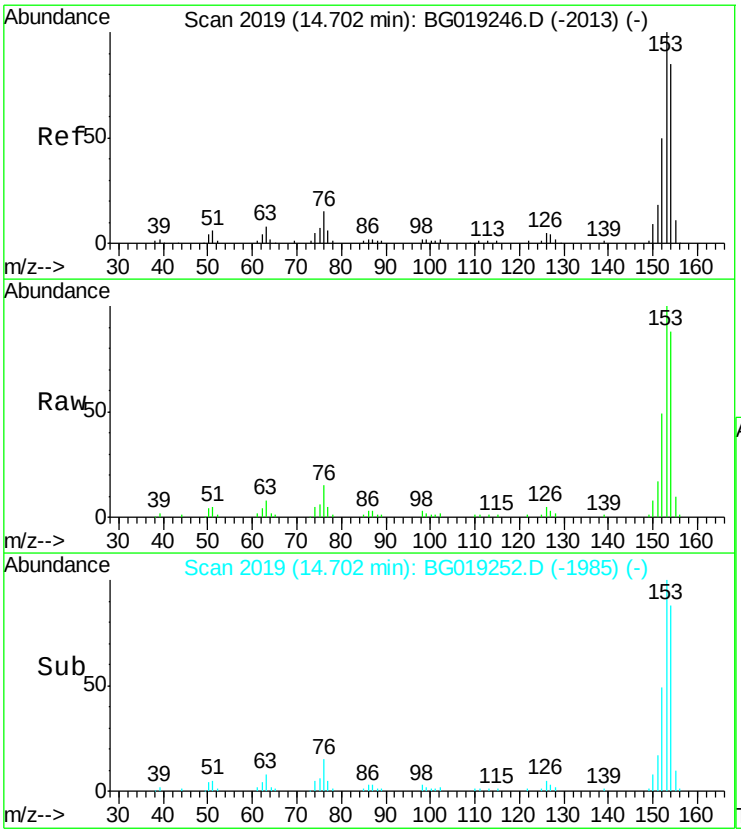
#49
3-Nitroaniline
Concen: 21.12 ng/ul
RT: 14.54 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:138 Resp: 17694

Ion	Ratio	Lower	Upper
138	100		
108	14.6	8.9	13.3#
92	134.4	92.4	138.6

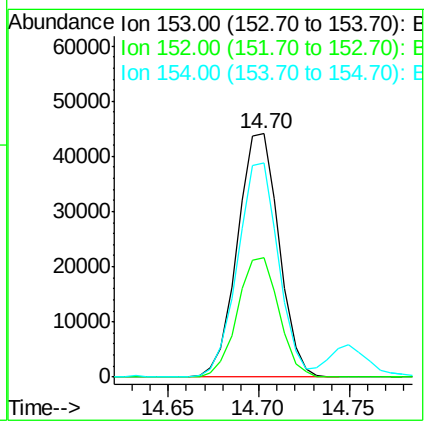


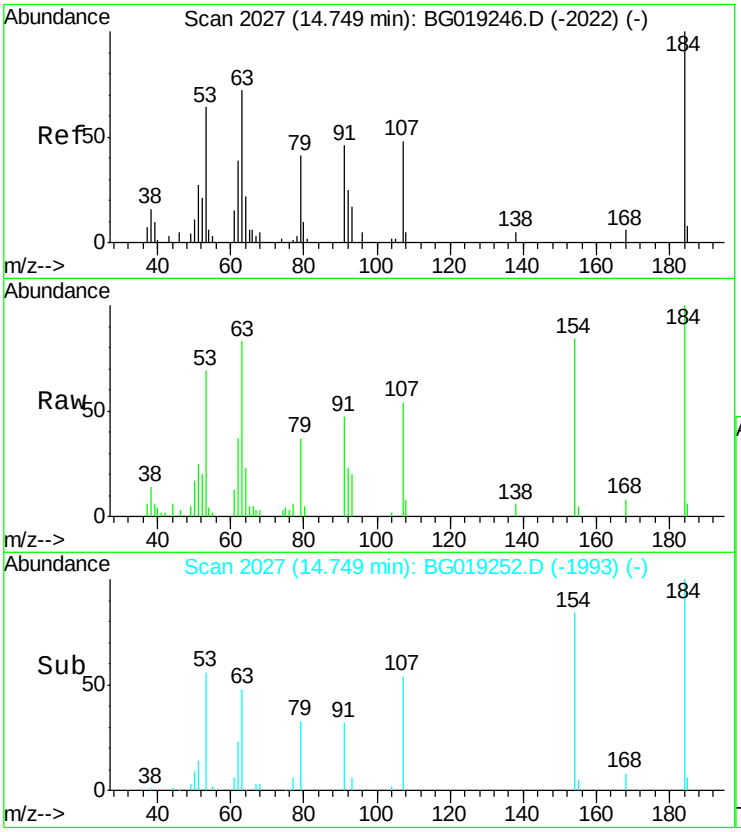


#50
Acenaphthene
Concen: 19.32 ng/ul
RT: 14.70 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:153 Resp: 70211

Ion	Ratio	Lower	Upper
153	100		
152	48.9	36.2	54.2
154	87.9	67.5	101.3



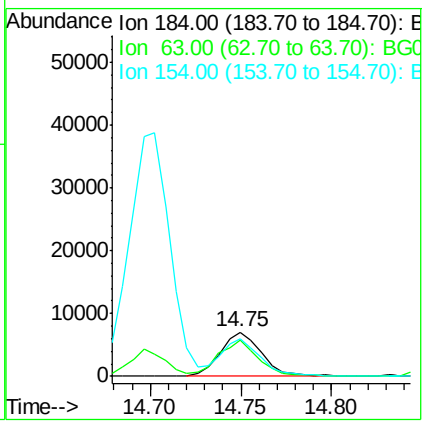


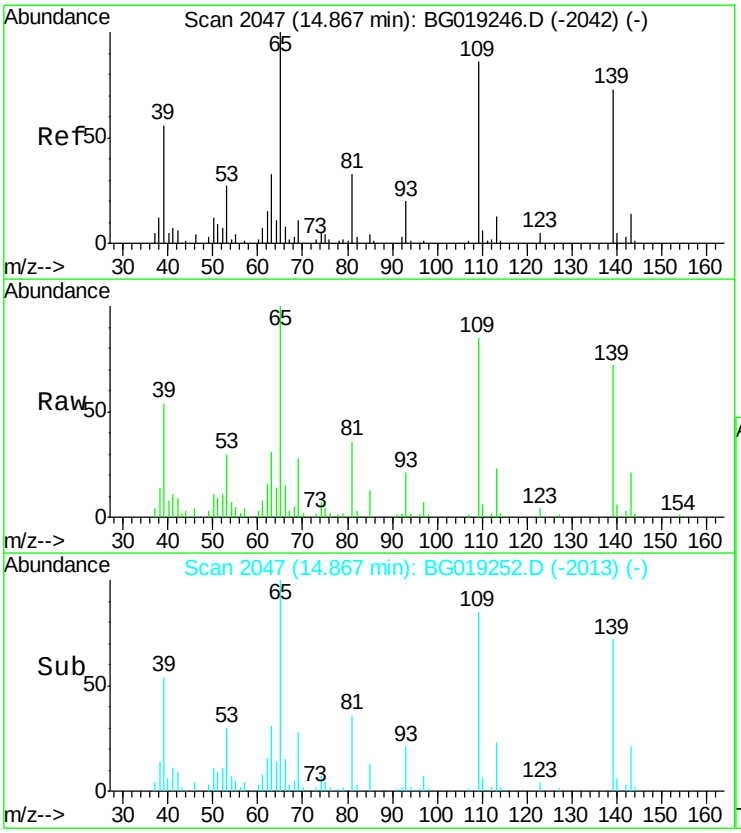
#51
2,4-Dinitrophenol
Concen: 22.08 ng/ul
RT: 14.75 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:184 Resp: 11048

Ion	Ratio	Lower	Upper
184	100		
63	83.4	51.0	76.4#
154	84.1	56.5	84.7

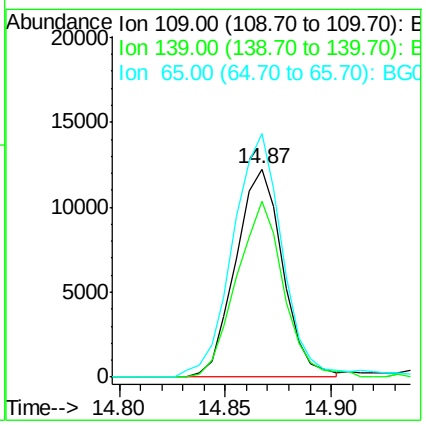


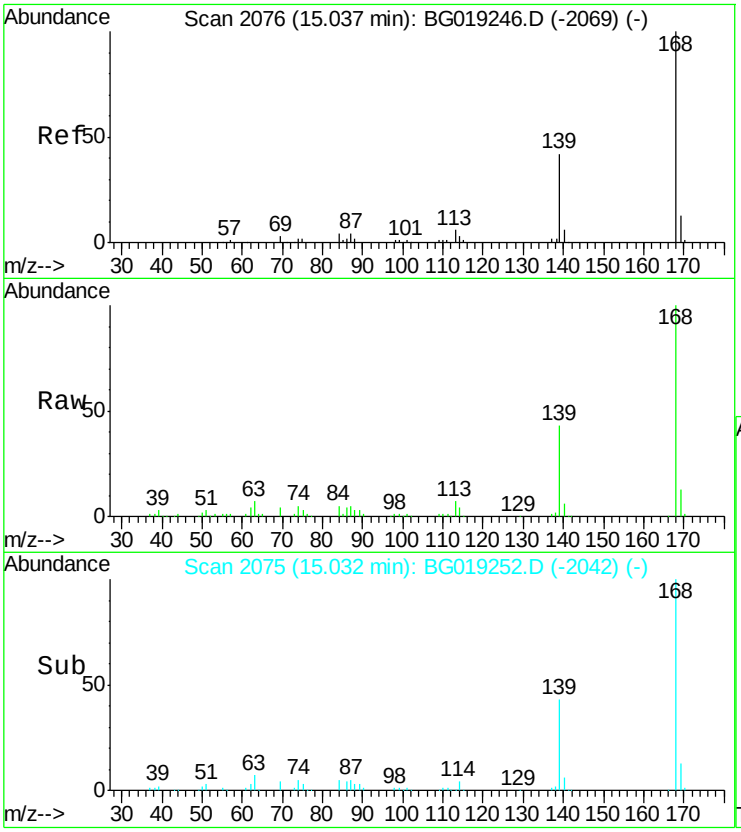


#53
4-Nitrophenol
Concen: 21.12 ng/ul
RT: 14.87 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:109 Resp: 18895

Ion	Ratio	Lower	Upper
109	100		
139	84.5	97.9	146.9#
65	117.2	117.4	176.0#



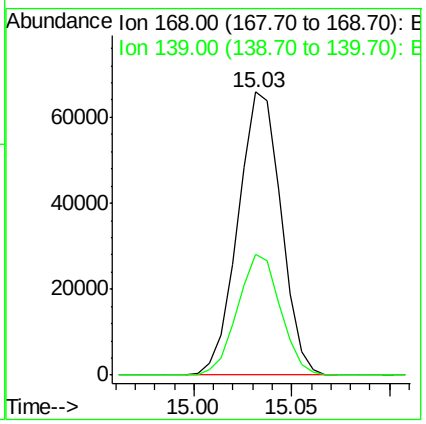


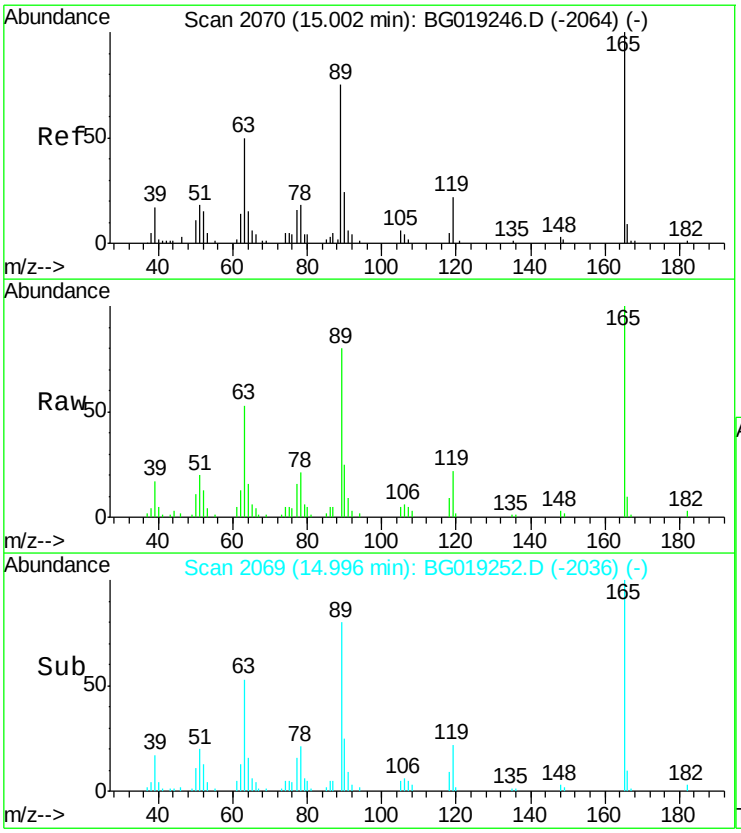
#54
Dibenzofuran
Concen: 19.62 ng/ul
RT: 15.03 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:168 Resp: 100740

Ion	Ratio	Lower	Upper
168	100		
139	42.8	28.5	42.7#

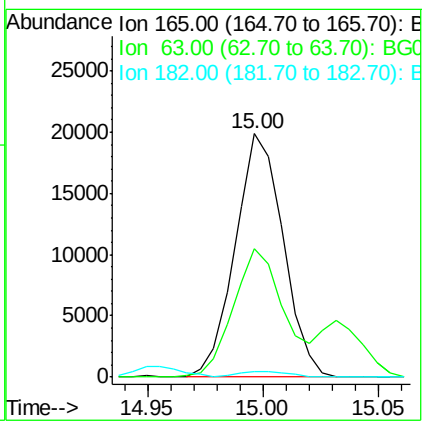


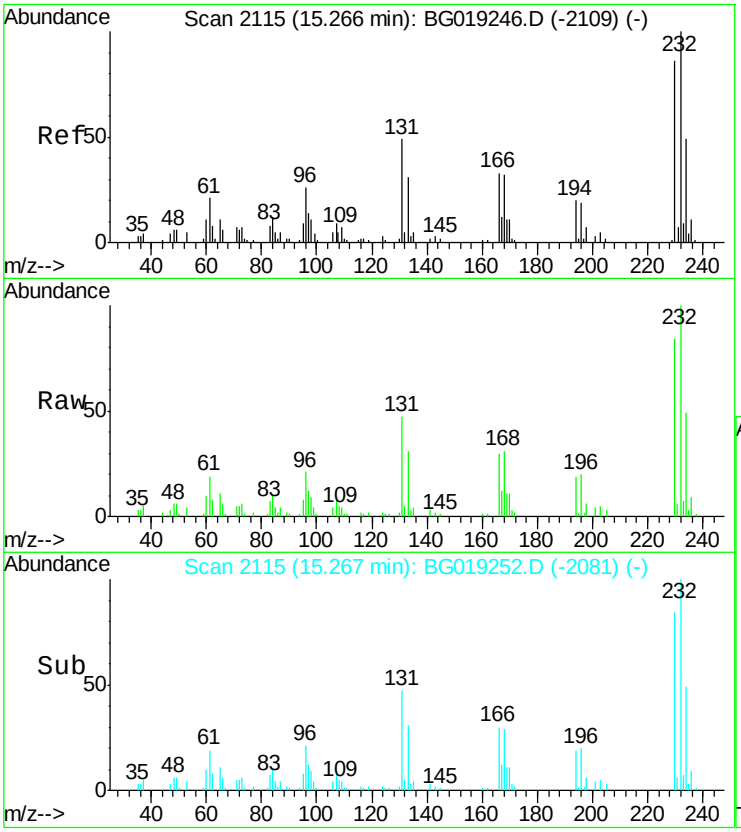


#55
2,4-Dinitrotoluene
Concen: 20.27 ng/ul
RT: 15.00 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:165 Resp: 28760

Ion	Ratio	Lower	Upper
165	100		
63	52.6	39.5	59.3
182	2.5	2.2	3.2



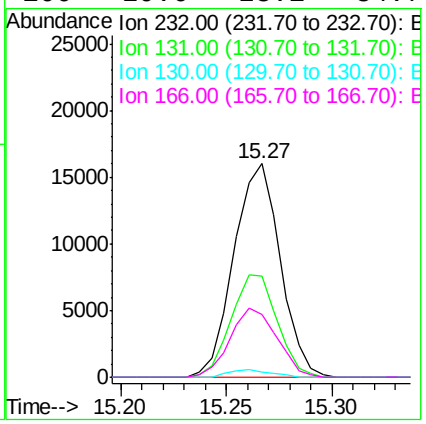


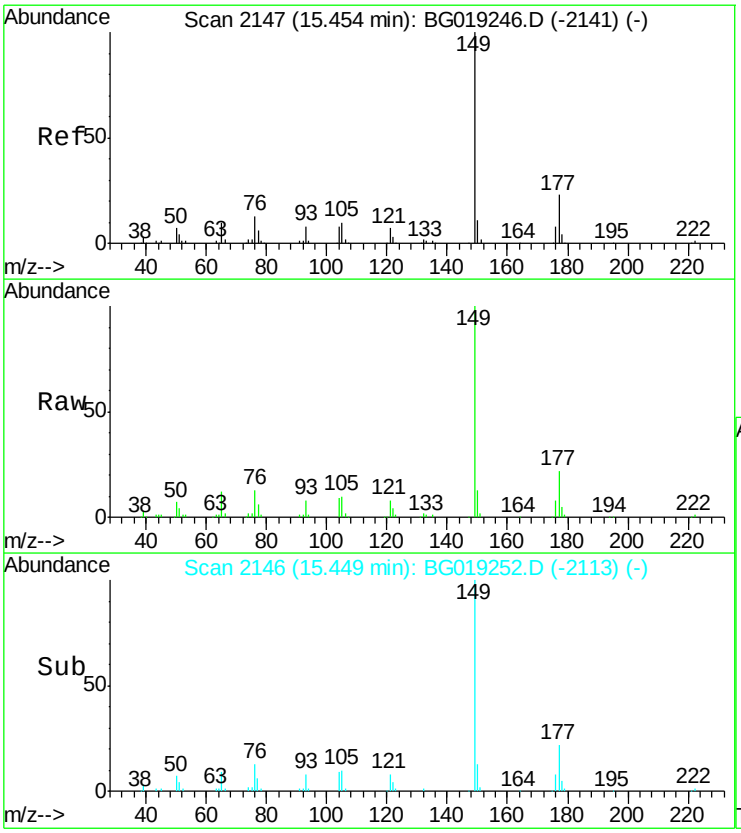
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.20 ng/ul
RT: 15.27 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:232 Resp: 24350

Ion	Ratio	Lower	Upper
232	100		
131	47.2	32.6	49.0
130	2.5	2.2	3.4
166	29.6	23.1	34.7

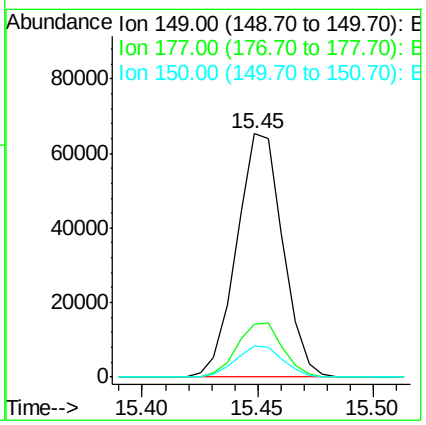


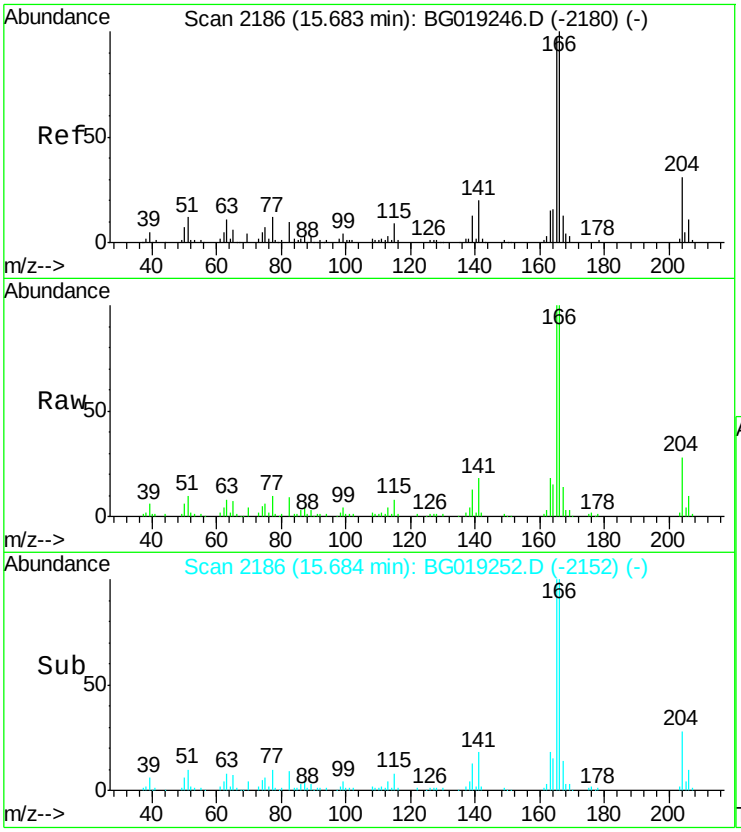


#57
Diethylphthalate
Concen: 19.10 ng/ul
RT: 15.45 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:149 Resp: 90875

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.0
150	12.6	10.0	15.0



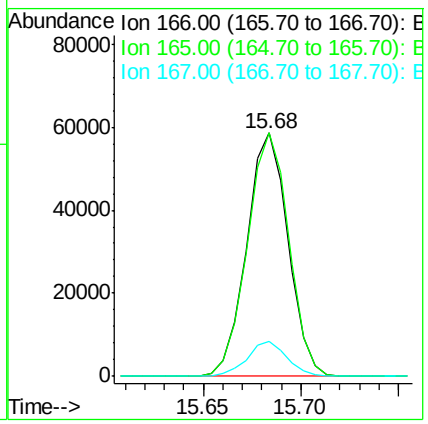


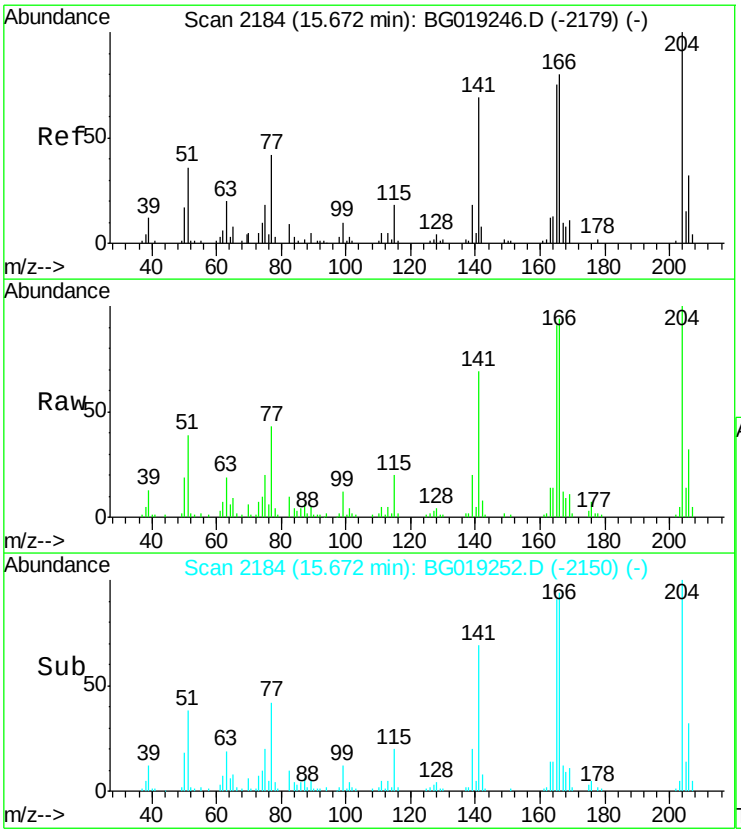
#59
Fluorene
Concen: 19.54 ng/ul
RT: 15.68 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:166 Resp: 85856

Ion	Ratio	Lower	Upper
166	100		
165	99.9	77.7	116.5
167	14.3	10.4	15.6

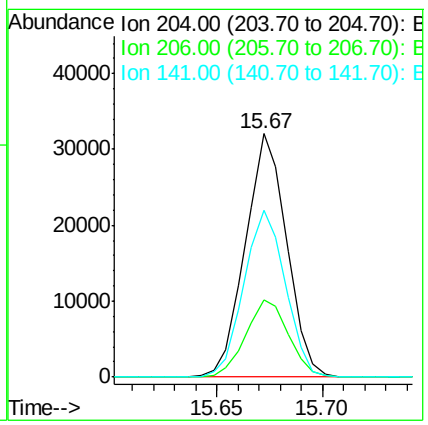


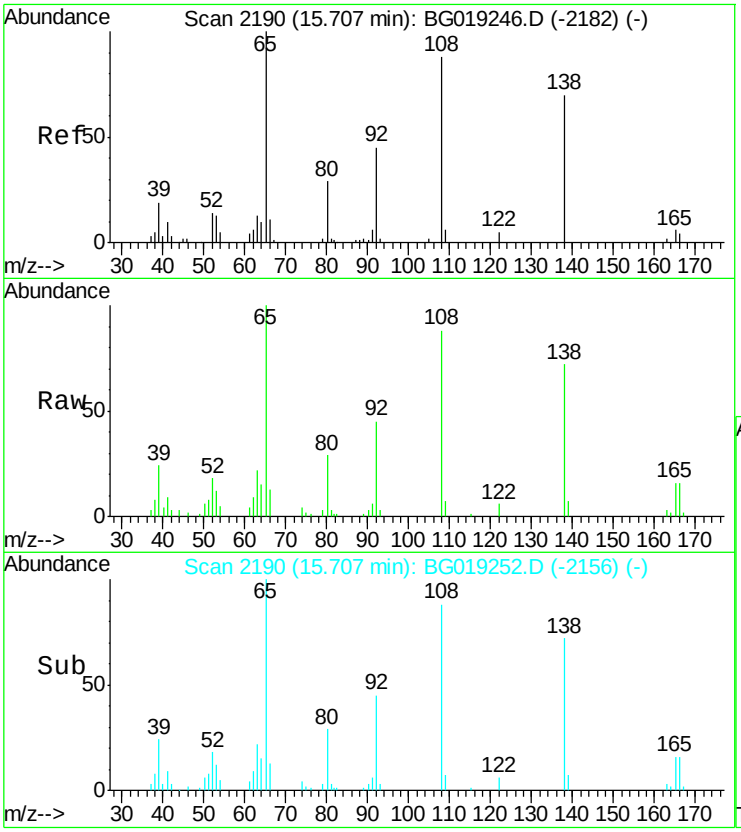


#60
4-Chlorophenyl-phenylether
Concen: 19.23 ng/ul
RT: 15.67 min Scan# 2184
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:204 Resp: 43568

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.4	39.6
141	68.7	44.4	66.6#



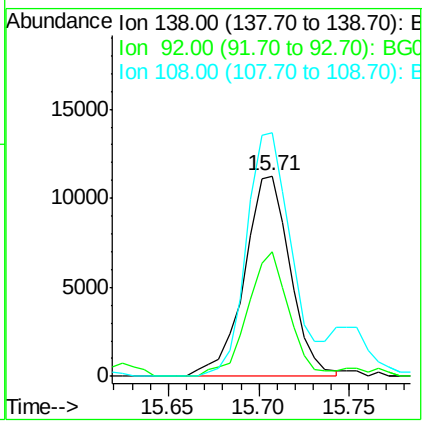


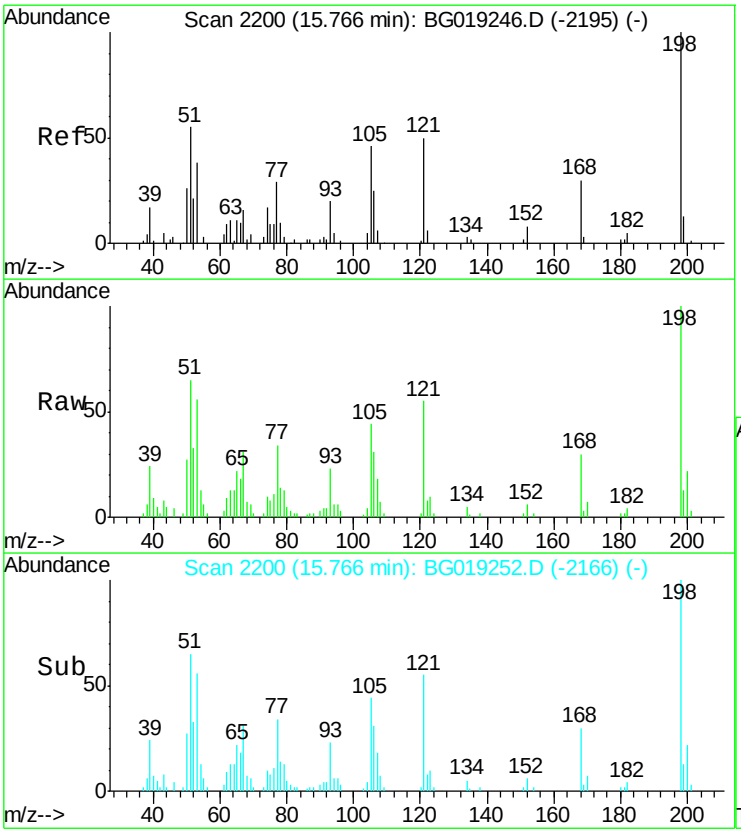
#61
4-Nitroaniline
Concen: 19.96 ng/ul
RT: 15.71 min Scan# 2190
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:138 Resp: 19811

Ion	Ratio	Lower	Upper
138	100		
92	62.0	47.4	71.2
108	121.5	62.8	94.2#

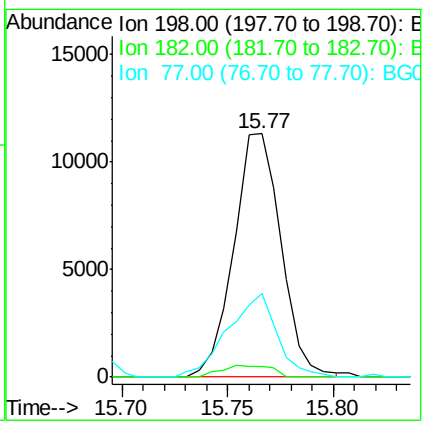


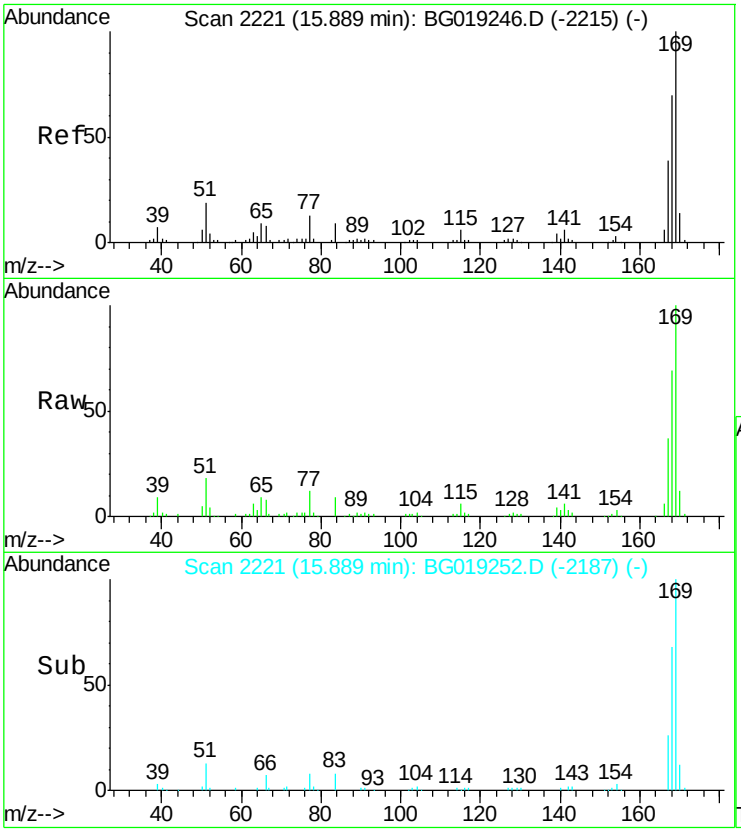


#64
4,6-Dinitro-2-methylphenol
Concen: 21.29 ng/ul
RT: 15.77 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:198 Resp: 17516

Ion	Ratio	Lower	Upper
198	100		
182	4.2	4.3	6.5#
77	34.3	20.2	30.2#



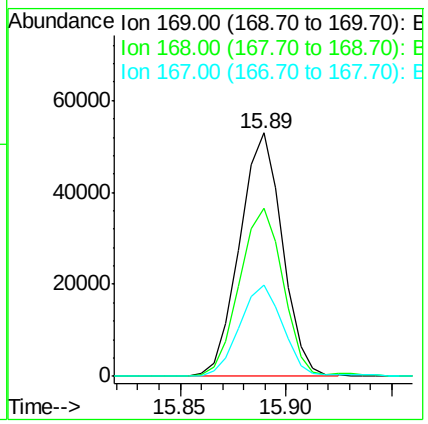


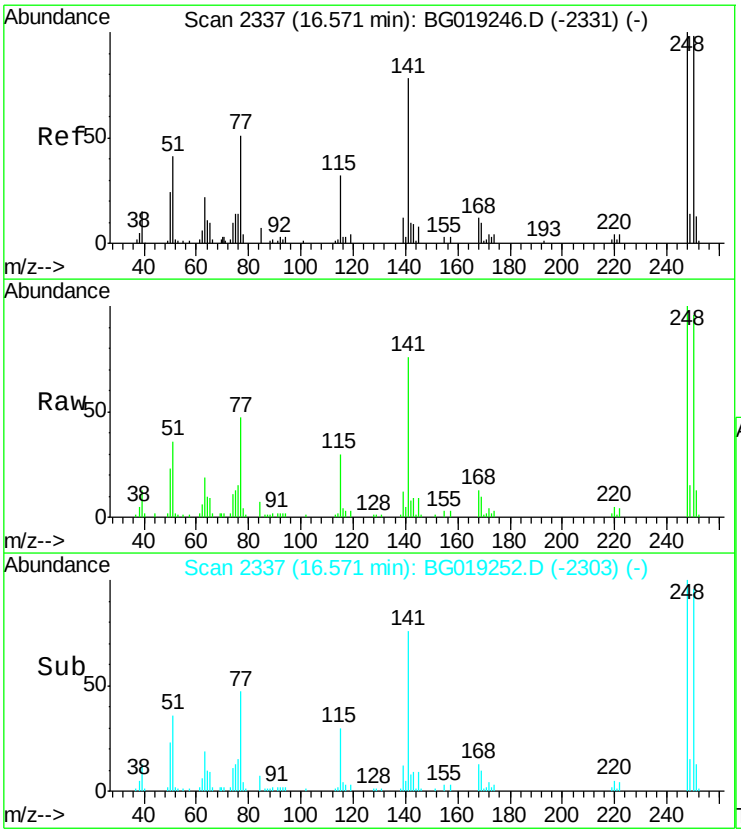
#65
N-Nitrosodiphenylamine
Concen: 20.45 ng/ul
RT: 15.89 min Scan# 2221
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:169 Resp: 74185

Ion	Ratio	Lower	Upper
169	100		
168	69.0	58.2	87.4
167	37.2	30.9	46.3

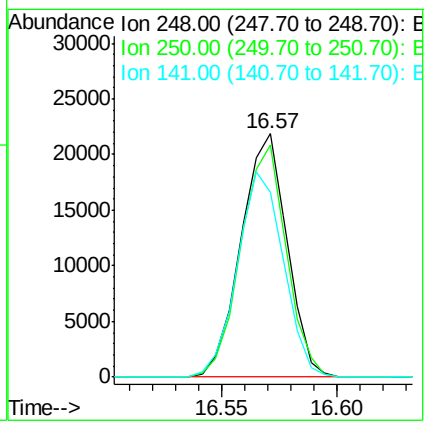


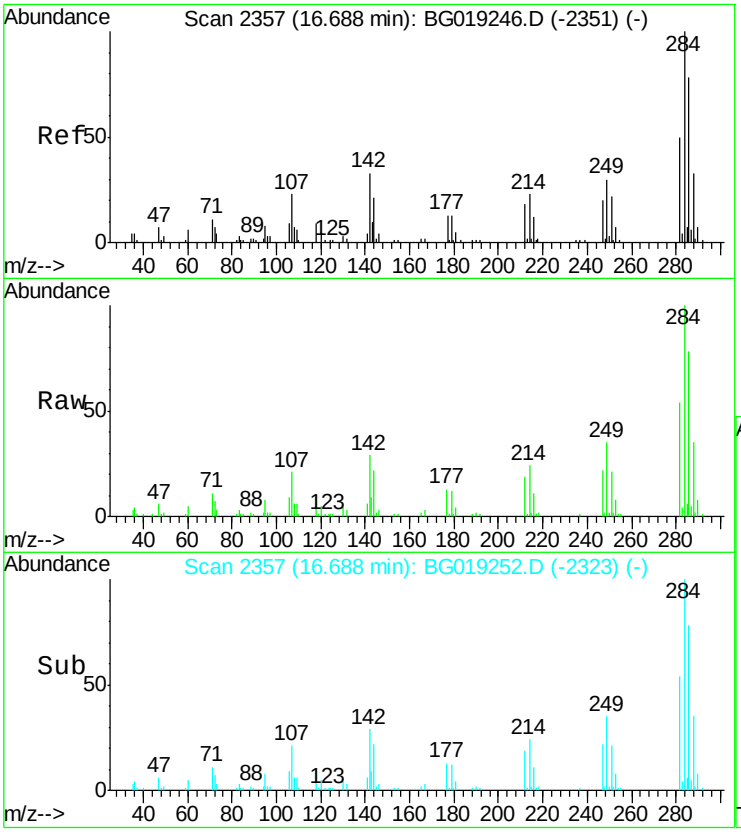


#66
4-Bromophenyl-phenylether
Concen: 20.36 ng/ul
RT: 16.57 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:248 Resp: 30388

Ion	Ratio	Lower	Upper
248	100		
250	95.5	79.1	118.7
141	75.8	55.1	82.7



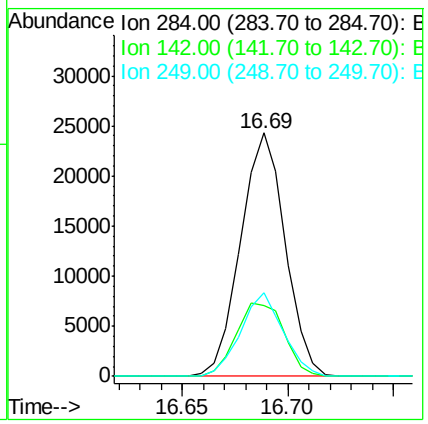


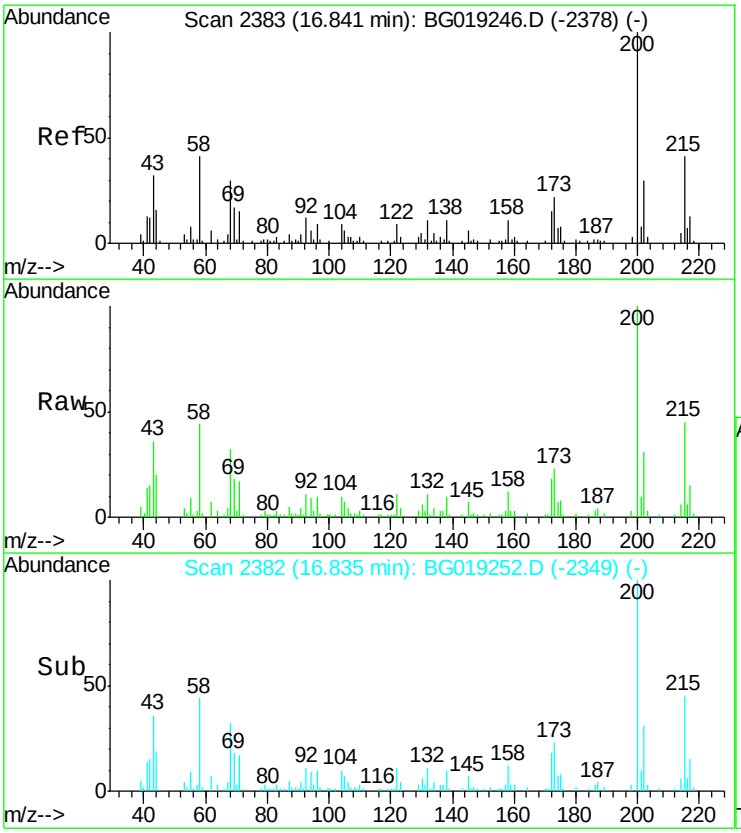
#67
Hexachlorobenzene
Concen: 20.56 ng/ul
RT: 16.69 min Scan# 2357
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:284 Resp: 35558

Ion	Ratio	Lower	Upper
284	100		
142	29.1	25.4	38.0
249	34.6	25.6	38.4

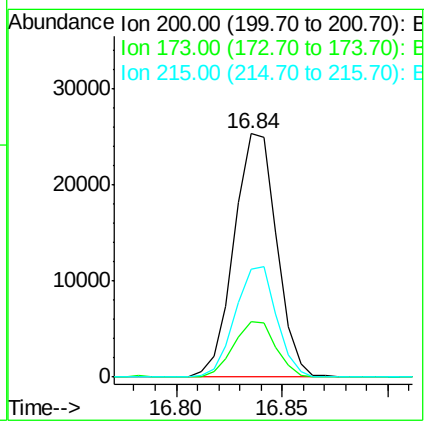


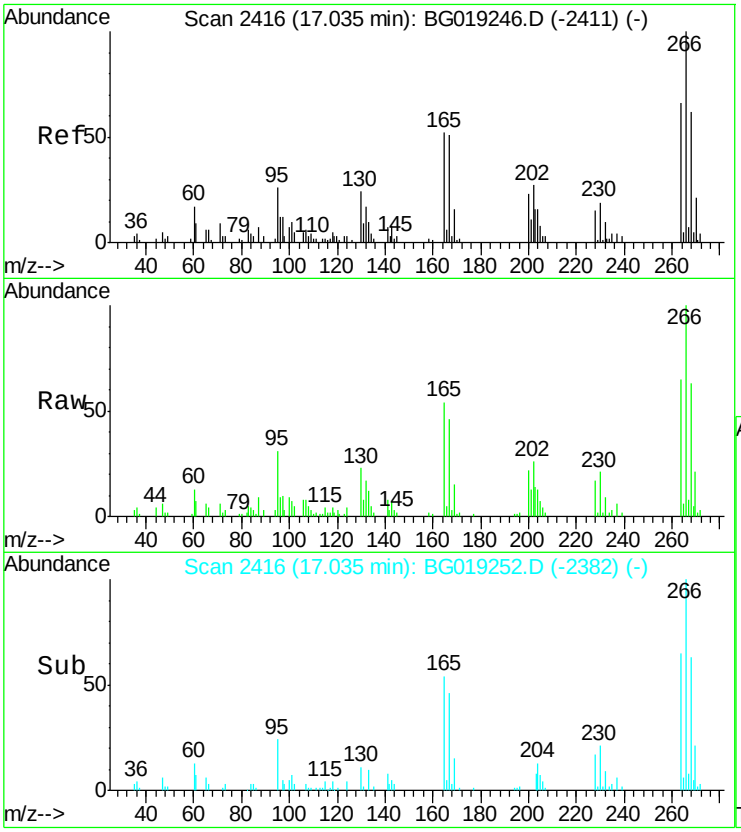


#68
Atrazine
Concen: 20.32 ng/ul
RT: 16.84 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:200 Resp: 35440

Ion	Ratio	Lower	Upper
200	100		
173	23.0	18.5	27.7
215	44.5	35.9	53.9



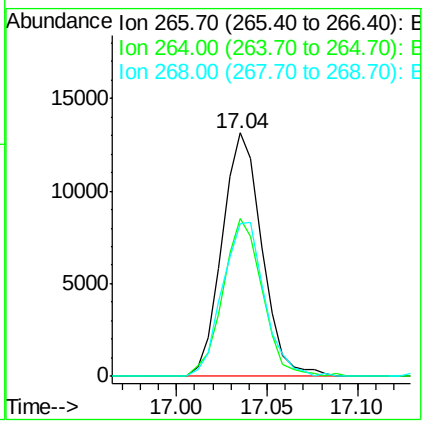


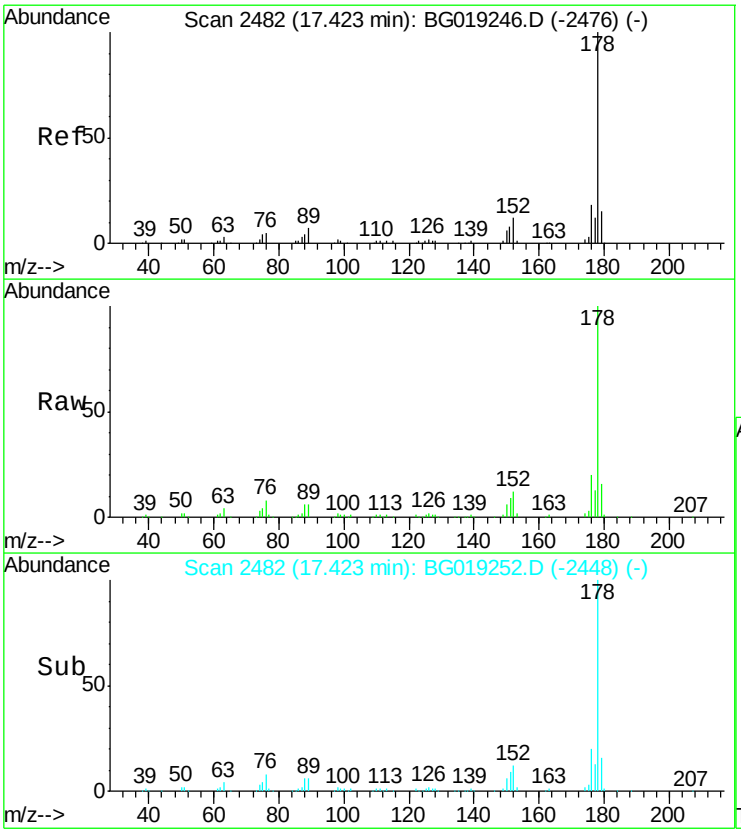
#69
Pentachlorophenol
Concen: 22.62 ng/ul
RT: 17.04 min Scan# 2416
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:266 Resp: 20104

Ion	Ratio	Lower	Upper
266	100		
264	64.8	49.0	73.6
268	62.6	55.6	83.4

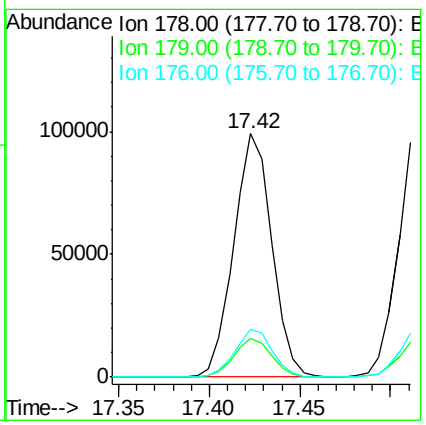


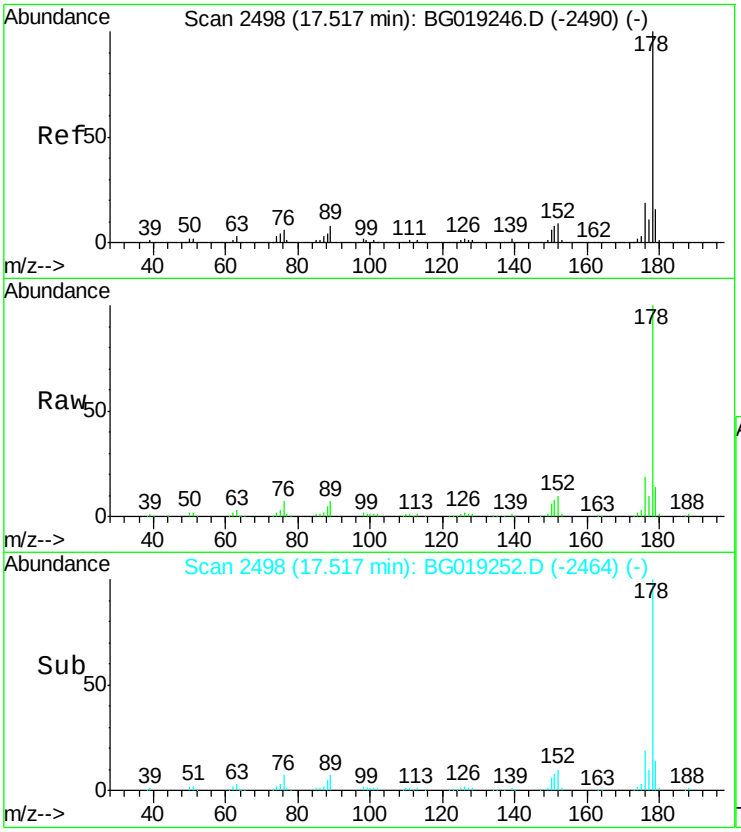


#70
Phenanthrene
Concen: 19.68 ng/ul
RT: 17.42 min Scan# 2482
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:178 Resp: 145098

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.5	18.7
176	19.8	15.4	23.0



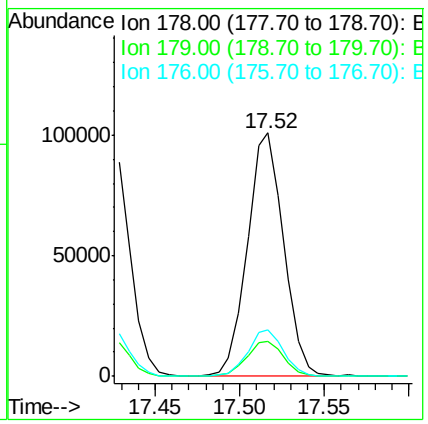


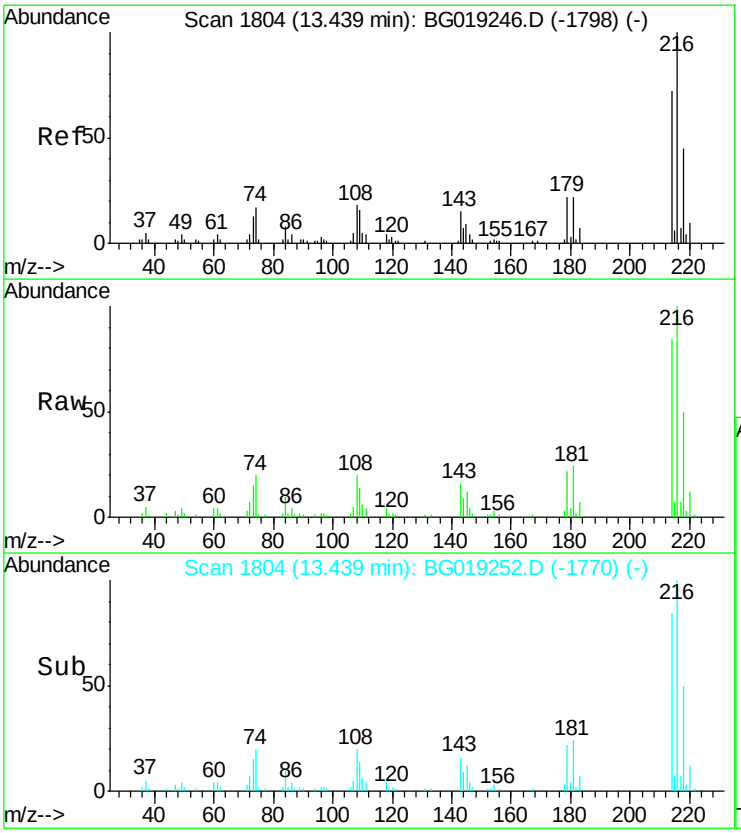
#72
Anthracene
Concen: 20.05 ng/ul
RT: 17.52 min Scan# 2498
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:178 Resp: 150189

Ion	Ratio	Lower	Upper
178	100		
179	14.5	12.2	18.4
176	19.2	15.0	22.6

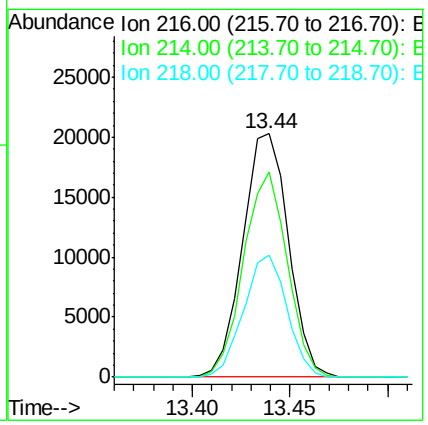


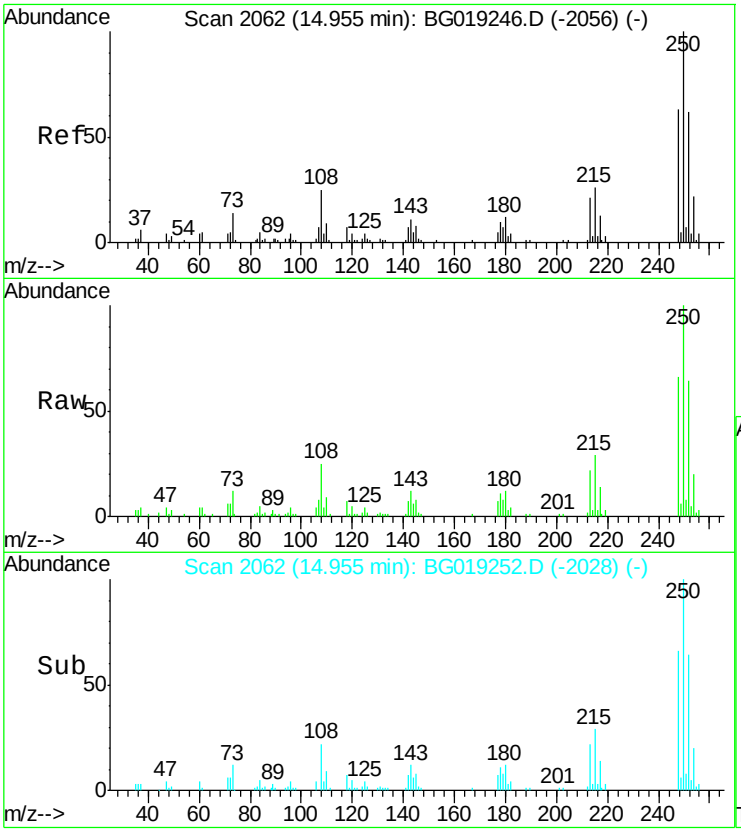


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.56 ng/uL
RT: 13.44 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:216 Resp: 33086

Ion	Ratio	Lower	Upper
216	100		
214	84.4	64.5	96.7
218	50.3	40.4	60.6



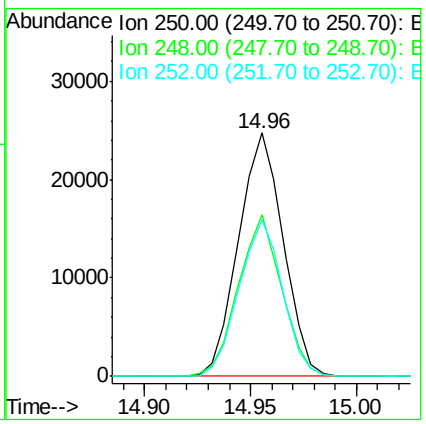


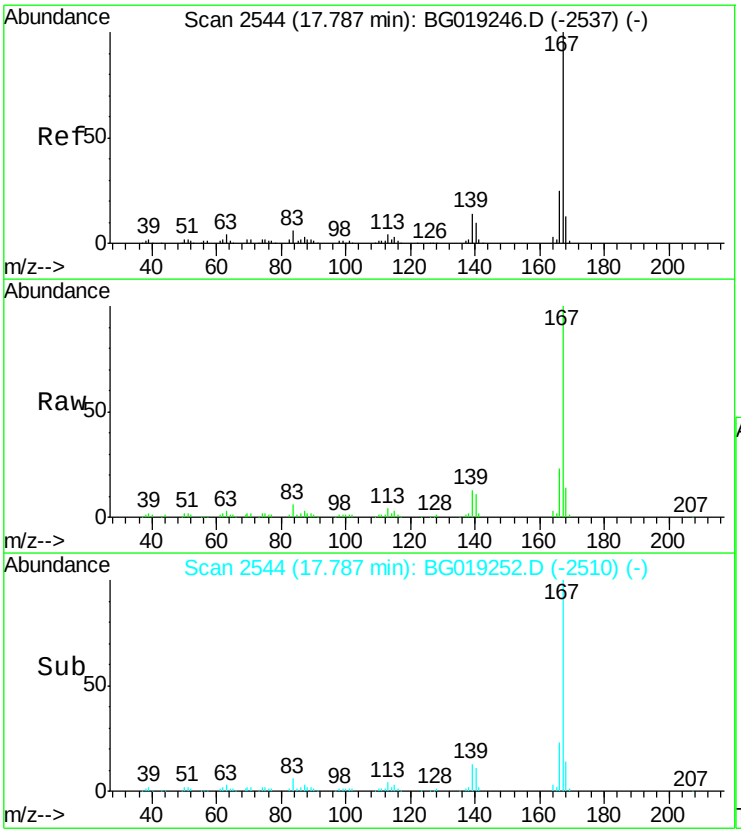
#74
Pentachlorobenzene
Concen: 20.65 ng/uL
RT: 14.96 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:250 Resp: 36382

Ion	Ratio	Lower	Upper
250	100		
248	66.4	47.4	71.2
252	64.2	50.2	75.4

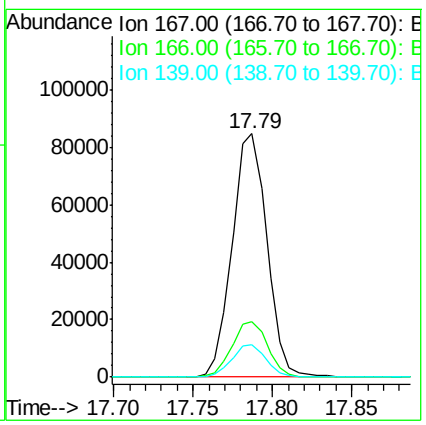


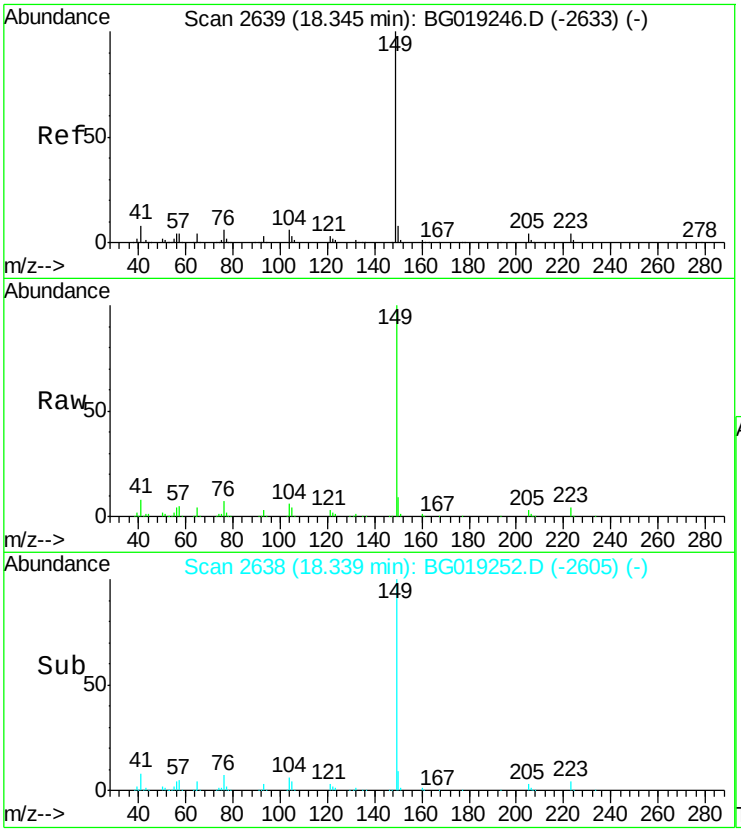


#75
Carbazole
Concen: 19.94 ng/ul
RT: 17.79 min Scan# 2544
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:167 Resp: 128761

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.6	27.8
139	13.5	9.8	14.8



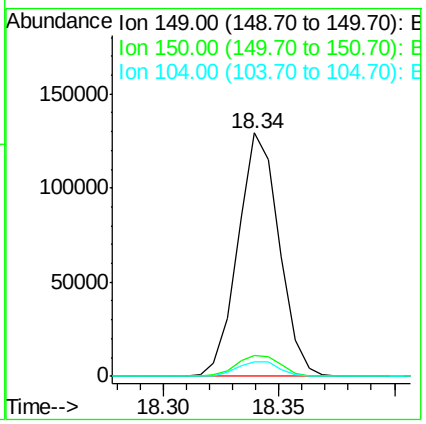


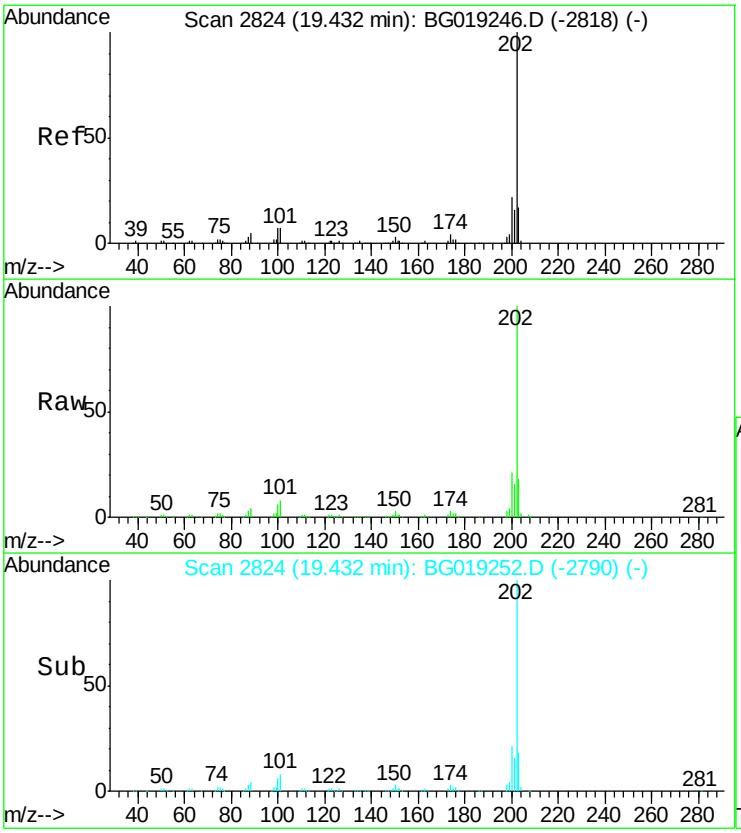
#76
Di-n-butylphthalate
Concen: 18.96 ng/ul
RT: 18.34 min Scan# 2638
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:149 Resp: 161181

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	6.1	3.9	5.9#

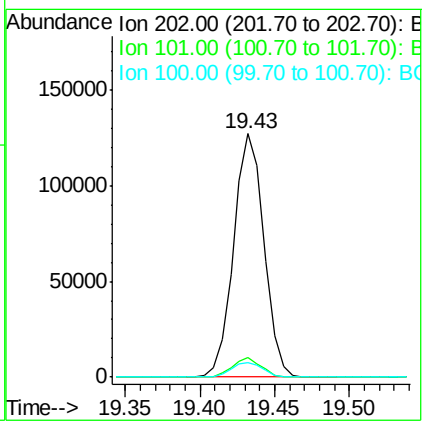


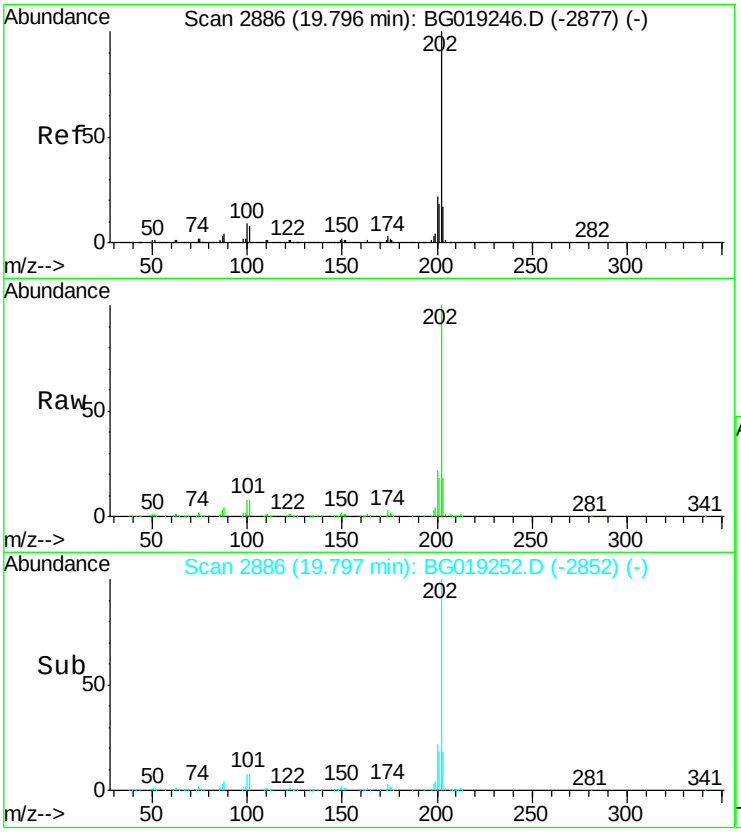


#77
Fluoranthene
Concen: 19.49 ng/ul
RT: 19.43 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:202 Resp: 179866

Ion	Ratio	Lower	Upper
202	100		
101	8.2	9.0	13.4#
100	6.0	6.9	10.3#



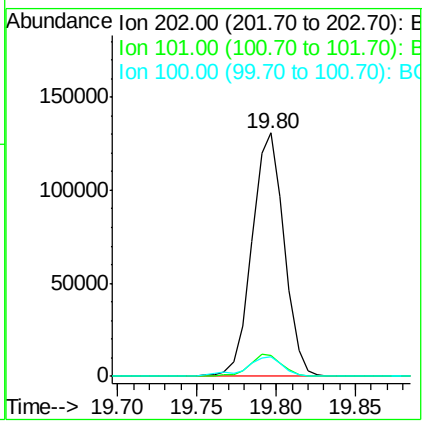


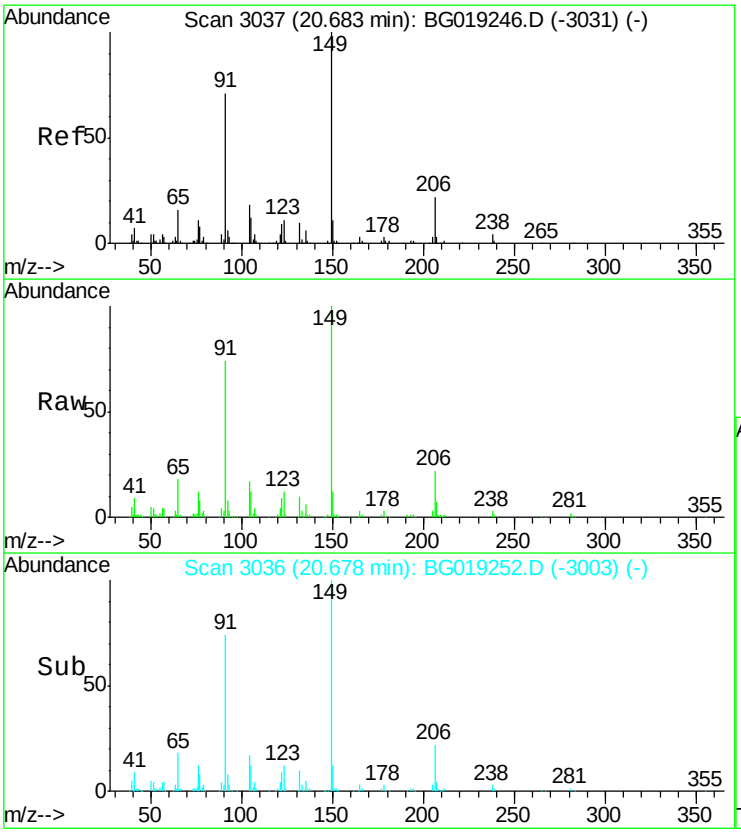
#80
Pyrene
Concen: 18.64 ng/ul
RT: 19.80 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:202 Resp: 184367

Ion	Ratio	Lower	Upper
202	100		
101	8.5	10.2	15.2#
100	7.8	8.5	12.7#

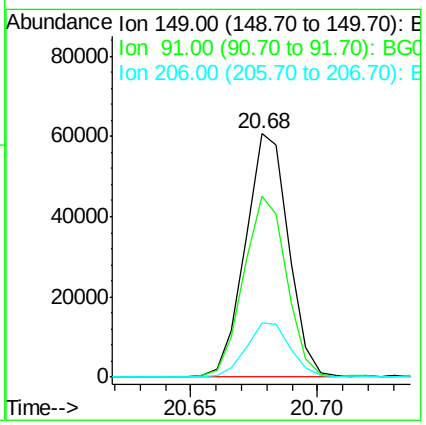


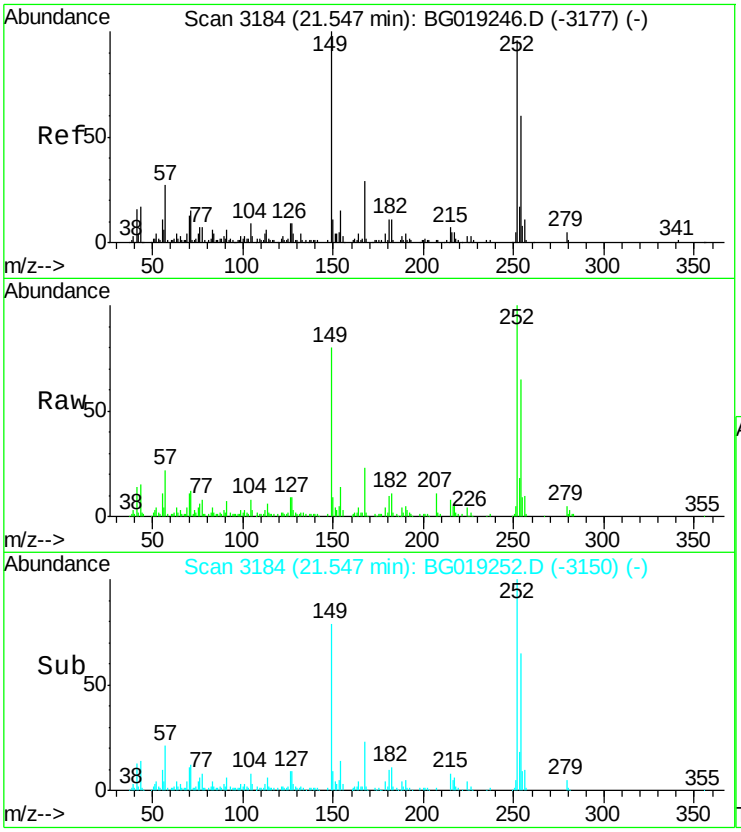


#81
Butylbenzylphthalate
Concen: 20.04 ng/ul
RT: 20.68 min Scan# 3036
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:149 Resp: 72078

Ion	Ratio	Lower	Upper
149	100		
91	74.5	59.1	88.7
206	22.0	17.9	26.9



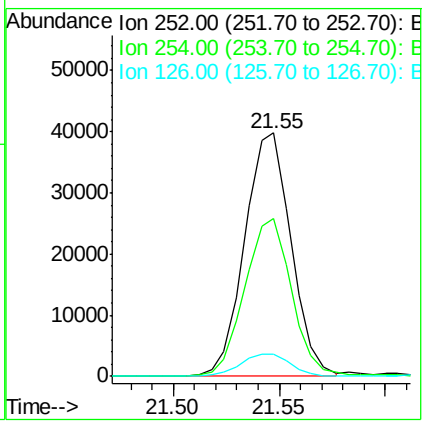


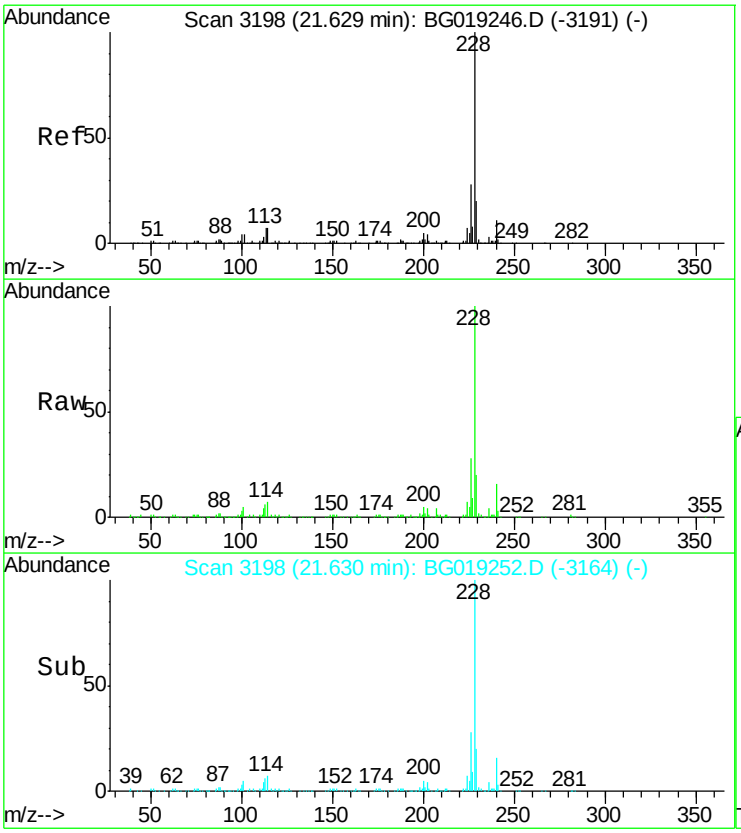
#82
3,3'-Dichlorobenzidine
Concen: 19.92 ng/ul
RT: 21.55 min Scan# 3184
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:252 Resp: 60621

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.4	77.0
126	8.9	7.9	11.9

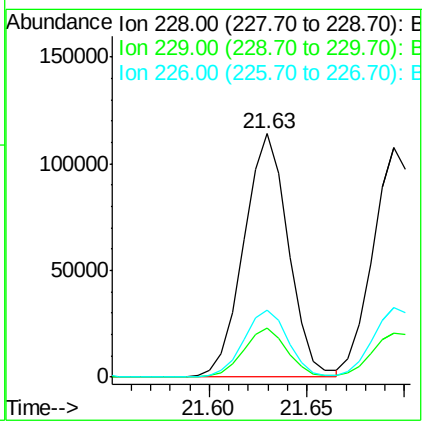


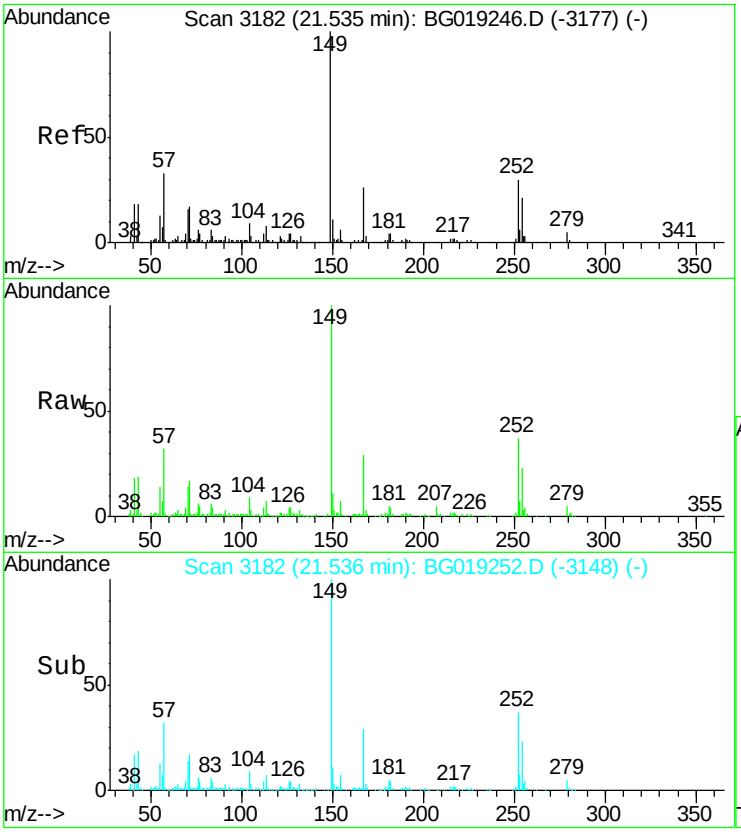


#83
Benzo(a)anthracene
Concen: 19.14 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:228 Resp: 180130

Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.6	24.8
226	27.6	22.8	34.2



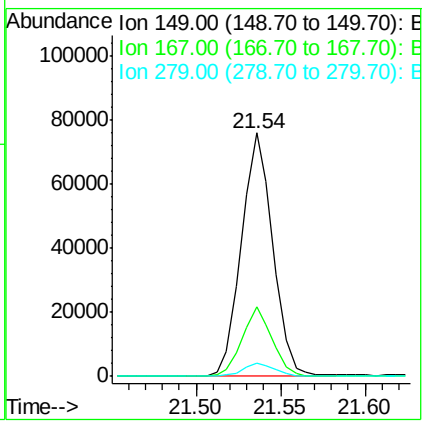


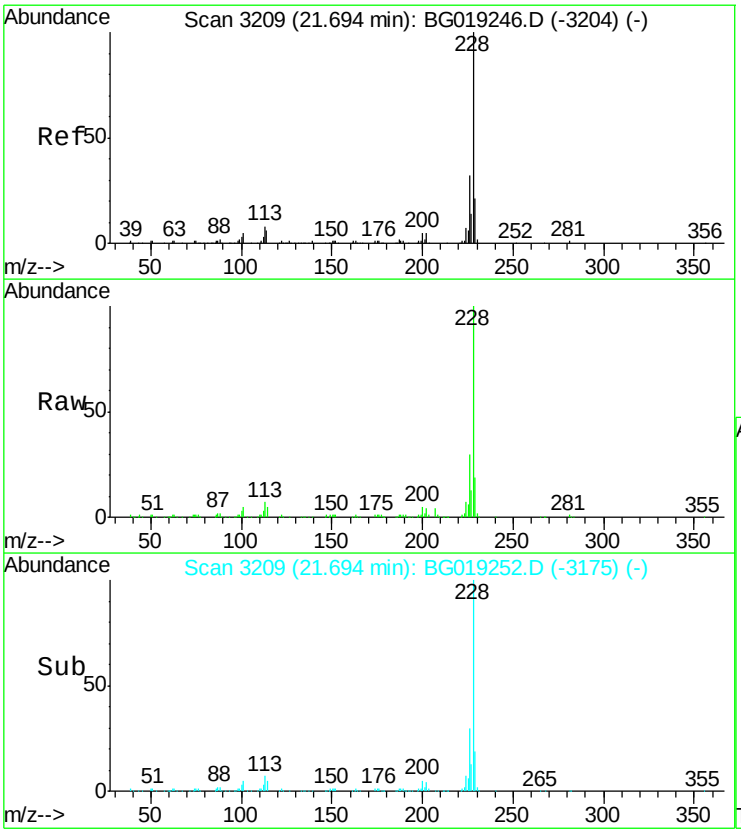
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.81 ng/ul
RT: 21.54 min Scan# 3182
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:149 Resp: 98455

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.8	34.2
279	5.3	3.3	4.9#

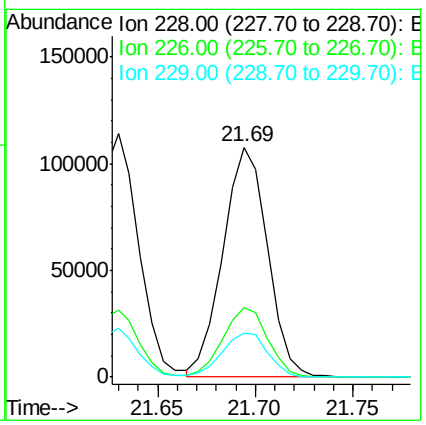


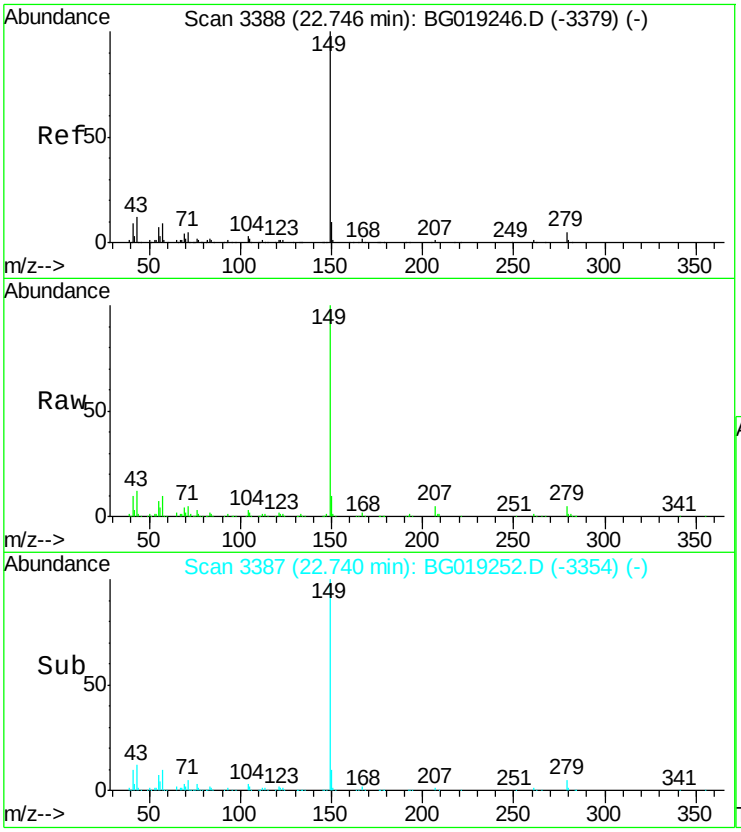


#85
Chrysene
Concen: 18.99 ng/ul
RT: 21.69 min Scan# 3209
Delta R.T. 0.00 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:228 Resp: 169041

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.2
229	19.2	15.6	23.4

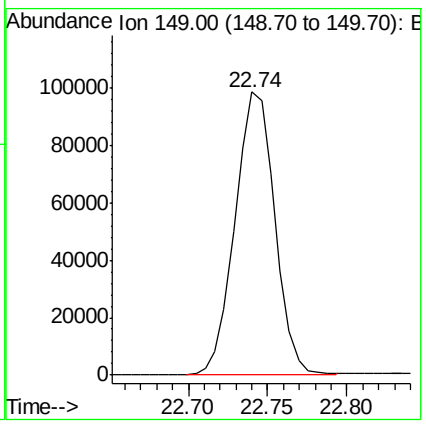


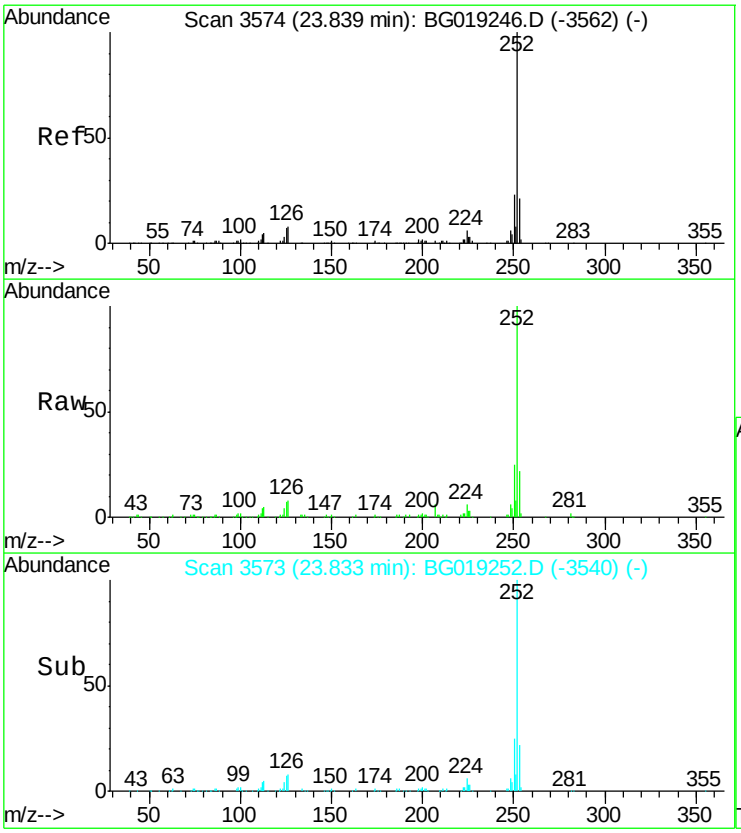


#87
Di-n-octyl phthalate
Concen: 19.54 ng/ul
RT: 22.74 min Scan# 3387
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:149 Resp: 170525

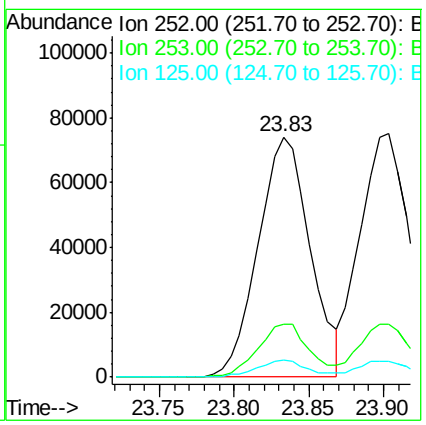


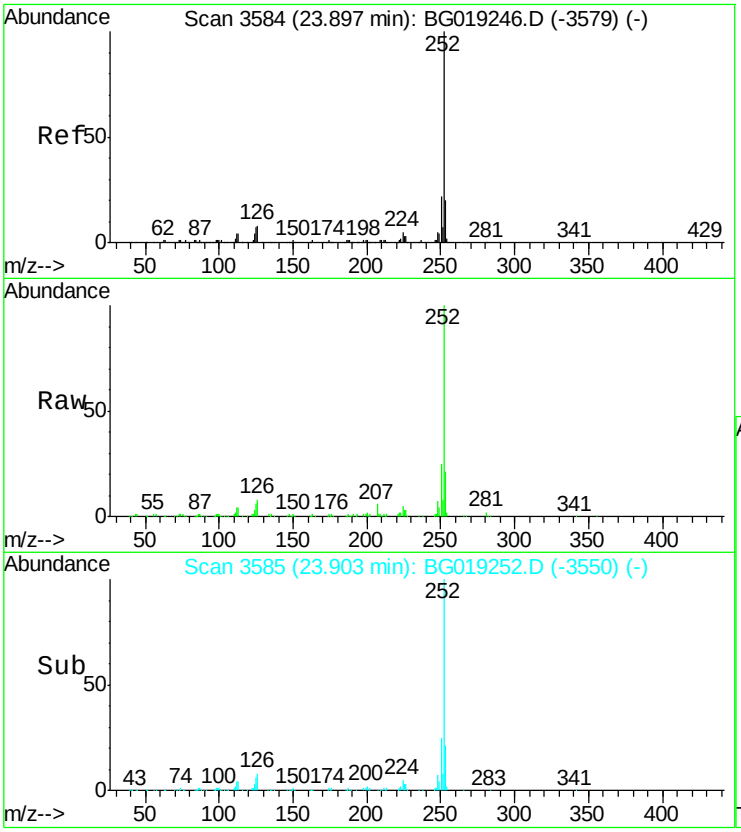


#88
Benzo(b)fluoranthene
Concen: 19.33 ng/ul
RT: 23.83 min Scan# 3573
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:252 Resp: 179785

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	7.0	8.1	12.1#



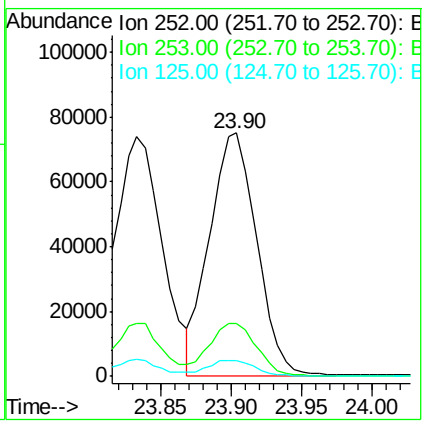


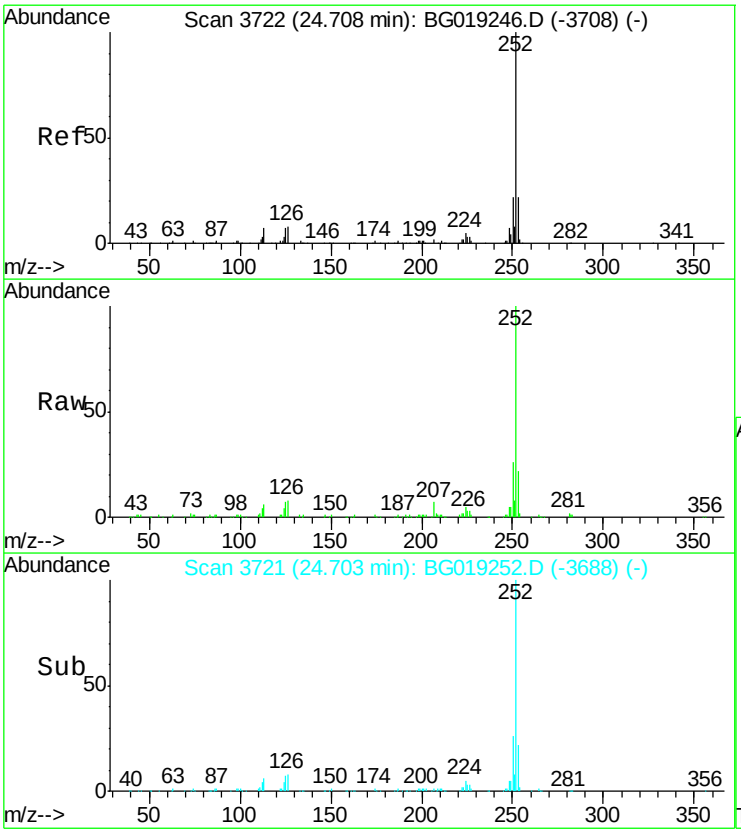
#89
Benzo(k)fluoranthene
Concen: 19.06 ng/ul
RT: 23.90 min Scan# 3585
Delta R.T. 0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:252 Resp: 173899

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	6.4	8.4	12.6#

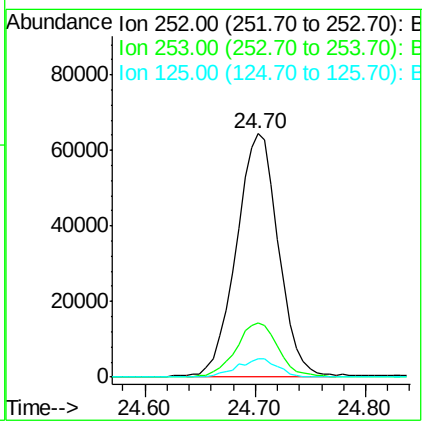


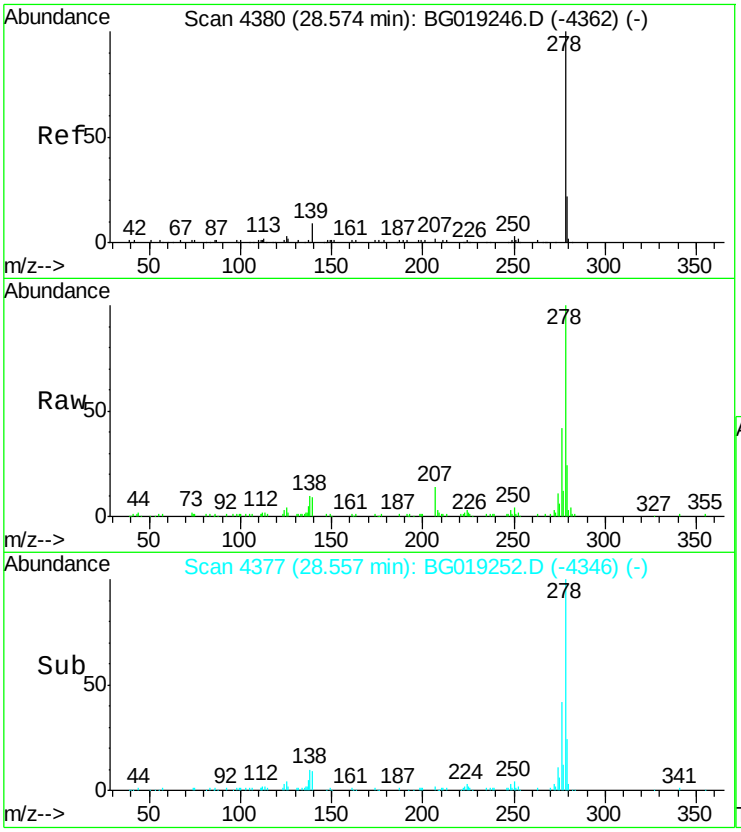


#91
Benzo(a)pyrene
Concen: 19.14 ng/ul
RT: 24.70 min Scan# 3721
Delta R.T. -0.01 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Tgt Ion:252 Resp: 171177

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	7.3	9.4	14.2#





#93
Dibenzo(a,h)anthracene
Concen: 9.17 ng/ul
RT: 28.56 min Scan# 4377
Delta R.T. -0.02 min
Lab File: BG019252.D
Acq: 19 Oct 2015 22:57

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion:278 Resp: 84872

Ion	Ratio	Lower	Upper
278	100		
139	9.0	11.2	16.8#
279	23.6	17.6	26.4