Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021260.D
Acq On : 4 Mar 2016 8:06
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02008

Quant Time: Mar 04 23:40:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 02:35:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	9130	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	43728	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	27279	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	64289	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	69494	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	64387	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	1813	8.06	ng/uL	0.00
5) Phenol-d5	7.28	99	20256	20.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	13807	21.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	14075	20.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	15373	20.14	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	7145	20.17	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	7818	20.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	14414	21.36	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	19775	23.11	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	47867	20.94	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	59992	21.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	9410	21.12	ng/ul	0.00
58) Fluorene-d10	15.72	176	42930	21.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	9030	19.57	ng/ul	0.00
71) Anthracene-d10	17.57	188	66636	20.84	ng/ul	0.00
79) Pyrene-d10	19.85	212	73375	20.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	70835	20.38	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.57	88	2164	8.06	ng/uL	91
4) Benzaldehyde	7.27	77	15642	24.04	ng/ul	95
6) Phenol	7.31	94	20842	19.99	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.54	93	15910	20.69	ng/ul	97
10) 2-Chlorophenol	7.69	128	14771	20.34	ng/ul	95
11) 2-Methylphenol	8.56	108	15812	20.52	ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.65	45	24700	21.19	ng/ul	97
14) Acetophenone	8.95	105	26976	20.93	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.93	70	17116	21.39	ng/ul#	95
16) 4-Methylphenol	8.89	108	17857	20.79	ng/ul	96
17) Hexachloroethane	9.21	117	6869	21.73	ng/ul	97
20) Nitrobenzene	9.34	77	23871	21.24	ng/ul	97
21) Isophorone	9.86	82	44193	21.23	ng/ul	98
23) 2-Nitrophenol	10.05	139	9149	21.21	ng/ul	90
24) 2,4-Dimethylphenol	10.09	107	21494	21.28	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.34	93	22956	21.05	ng/ul	99
27) 2,4-Dichlorophenol	10.58	162	14721	20.85	ng/ul	92
28) Naphthalene	10.99	128	50260	20.49	ng/ul	99
30) 4-Chloroaniline	11.09	127	21815	23.36	ng/ul	99
31) Hexachlorobutadiene	11.27	225	9831	20.85	ng/ul	93
32) Caprolactam	11.86	113	4036	14.82	ng/ul	92
33) 4-Chloro-3-methylphenol	12.20	107	19638	20.85	ng/ul	97
34) 2-Methylnaphthalene	12.58	142	37546	21.15	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021260.D
Acq On : 4 Mar 2016 8:06
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02008

Quant Time: Mar 04 23:40:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 02:35:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.80	142	35217	21.17 ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.94	216	19055	20.45 ng/ul	99
38) Hexachlorocyclopentadiene	12.92	237	12204	19.48 ng/ul	98
39) 2,4,6-Trichlorophenol	13.18	196	12947	20.47 ng/ul	99
40) 2,4,5-Trichlorophenol	13.25	196	14225	20.96 ng/ul	92
41) 1,1'-Biphenyl	13.58	154	48155	20.32 ng/ul	98
42) 2-Chloronaphthalene	13.62	162	37474	20.75 ng/ul	98
43) 2-Nitroaniline	13.82	65	16528	21.27 ng/ul	91
45) Dimethylphthalate	14.19	163	51661	21.00 ng/ul	98
46) 2,6-Dinitrotoluene	14.31	165	10441	20.76 ng/ul	92
48) Acenaphthylene	14.47	152	62395	21.17 ng/ul	98
49) 3-Nitroaniline	14.64	138	11426	22.68 ng/ul#	90
50) Acenaphthene	14.80	153	42103	20.82 ng/ul	97
51) 2,4-Dinitrophenol	14.84	184	6960	20.12 ng/ul	97
53) 4-Nitrophenol	14.94	109	11293	20.95 ng/ul	90
54) Dibenzofuran	15.14	168	57982	21.09 ng/ul	98
55) 2,4-Dinitrotoluene	15.09	165	15523	20.83 ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.35	232	12390	20.61 ng/ul#	92
57) Diethylphthalate	15.54	149	56295	20.83 ng/ul	98
59) Fluorene	15.78	166	49648	20.74 ng/ul	94
60) 4-Chlorophenyl-phenylether	15.77	204	24787	20.63 ng/ul	98
61) 4-Nitroaniline	15.79	138	12543	20.89 ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.85	198	9715	19.47 ng/ul	91
65) N-Nitrosodiphenylamine	15.98	169	43967	20.74 ng/ul	96
66) 4-Bromophenyl-phenylether	16.66	248	14811	20.65 ng/ul	97
67) Hexachlorobenzene	16.78	284	15303	21.72 ng/ul	98
68) Atrazine	16.92	200	16097	20.07 ng/ul	95
69) Pentachlorophenol	17.12	266	9586	19.81 ng/ul	91
70) Phenanthrene	17.52	178	80286	20.76 ng/ul	100
72) Anthracene	17.61	178	82073	21.01 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.54	216	18129	20.79 ng/uL	97
74) Pentachlorobenzene	15.05	250	17370	20.04 ng/uL	98
75) Carbazole	17.87	167	71712	21.00 ng/ul	98
76) Di-n-butylphthalate	18.42	149	94122	20.36 ng/ul	99
77) Fluoranthene	19.51	202	93162	20.59 ng/ul	98
80) Pyrene	19.88	202	97224	20.88 ng/ul	97
81) Butylbenzylphthalate	20.75	149	43647	20.66 ng/ul	94
82) 3,3'-Dichlorobenzidine	21.63	252	33321	21.69 ng/ul	98
83) Benzo(a)anthracene	21.72	228	94810	21.05 ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.61	149	64416	20.52 ng/ul	98
85) Chrysene	21.78	228	86733	20.63 ng/ul	99
87) Di-n-octyl phthalate	22.83	149	109560	20.39 ng/ul	100
88) Benzo(b)fluoranthene	23.95	252	92785	20.82 ng/ul	97
89) Benzo(k)fluoranthene	24.03	252	89956	20.92 ng/ul	97
91) Benzo(a)pyrene	24.84	252	88401	20.54 ng/ul	100
92) Indeno(1,2,3-cd)pyrene	28.70	276	98092	20.98 ng/ul	99
93) Dibenzo(a,h)anthracene	28.77	278	82618	20.46 ng/ul	98
94) Benzo(g,h,i)perylene	29.87	276	79932	20.47 ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021260.D
Acq On : 4 Mar 2016 8:06
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Quant Time: Mar 04 23:40:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 02:35:52 2016
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\BG030316\
Data File : BG021260.D
Acq On : 4 Mar 2016 8:06
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
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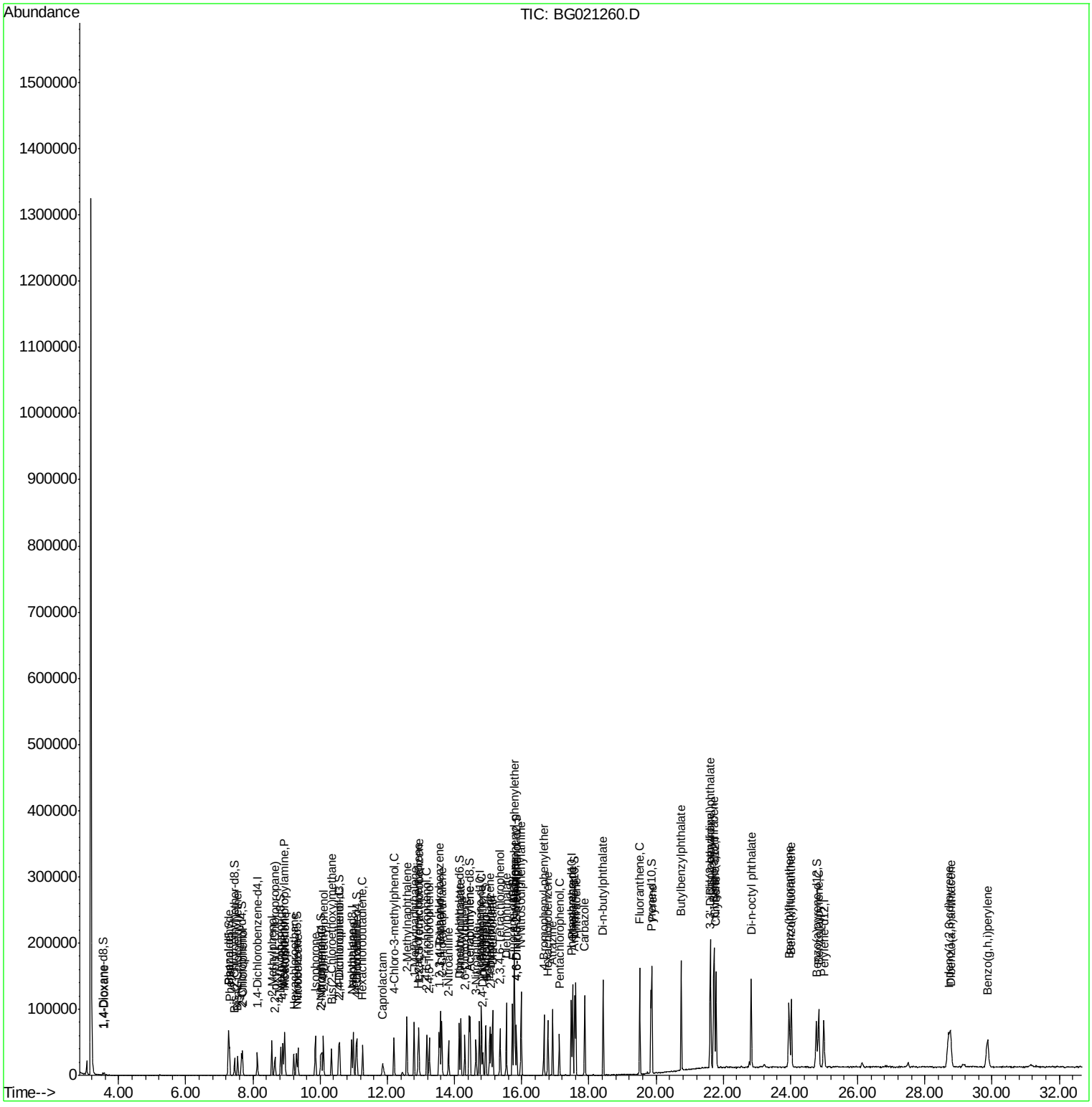
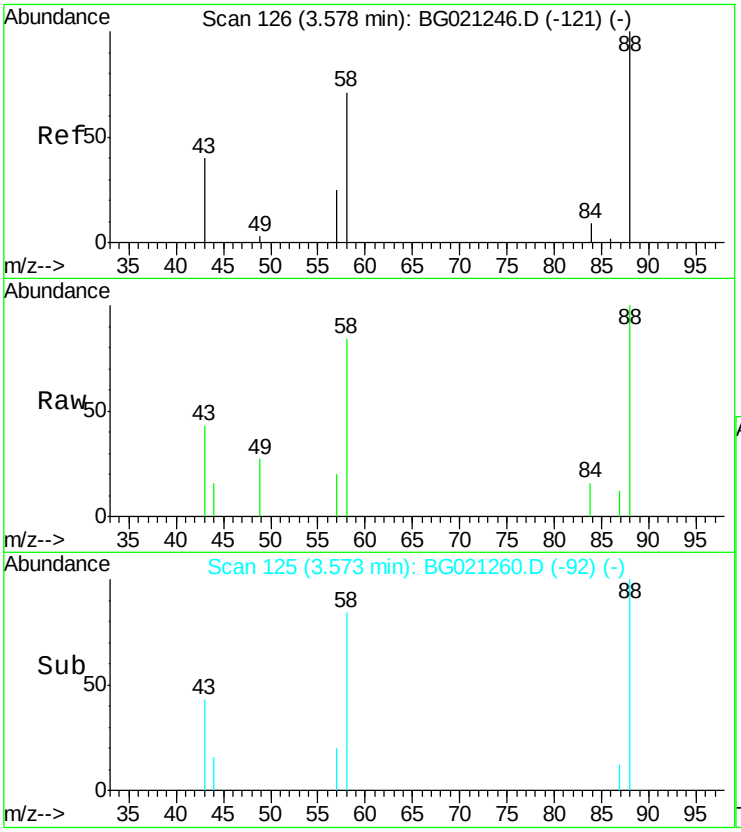
Quant Time: Mar 04 23:40:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 02:35:52 2016
Response via : Initial Calibration



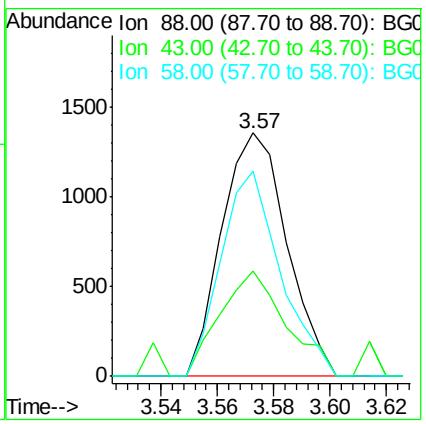


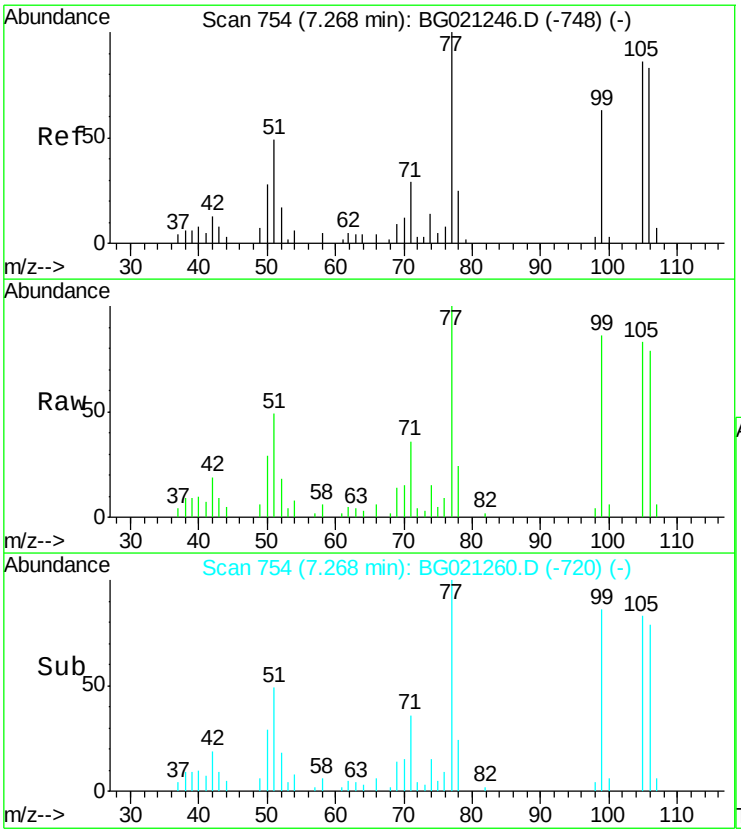
#2
1,4-Dioxane
Concen: 8.06 ng/uL
RT: 3.57 min Scan# 125
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion: 88 Resp: 2164

Ion	Ratio	Lower	Upper
88	100		
43	43.2	31.1	46.7
58	84.4	61.0	91.6

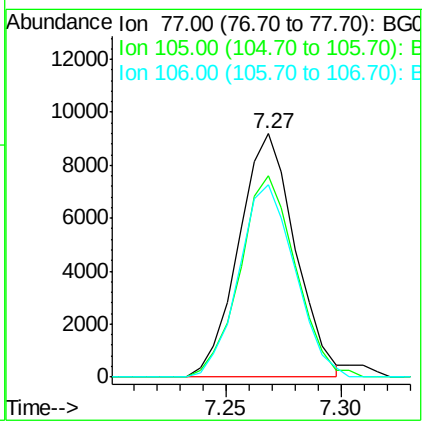


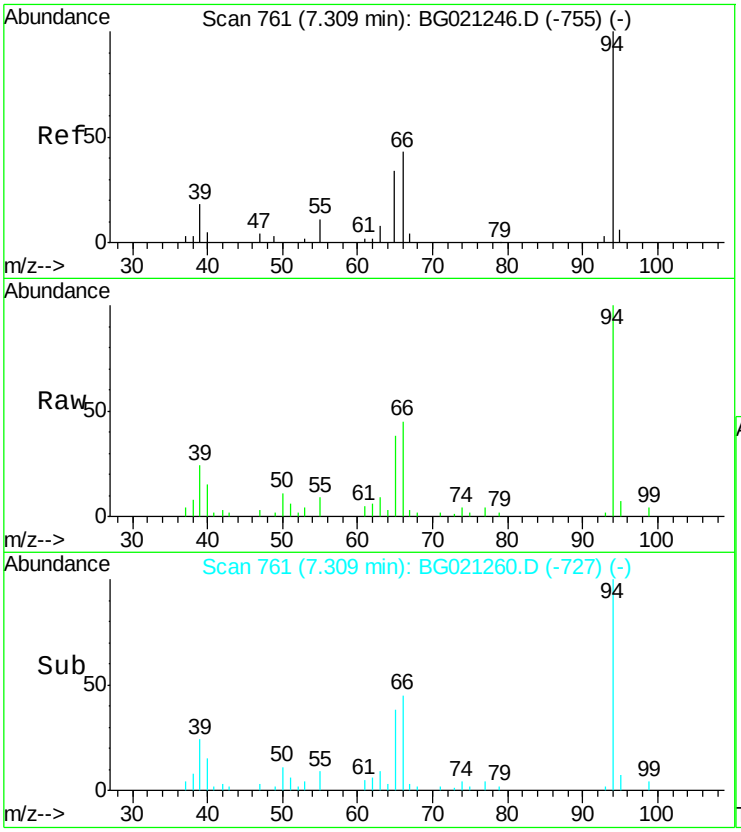


#4
Benzaldehyde
Concen: 24.04 ng/ul
RT: 7.27 min Scan# 754
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion: 77 Resp: 15642

Ion	Ratio	Lower	Upper
77	100		
105	82.9	63.6	95.4
106	79.0	58.4	87.6



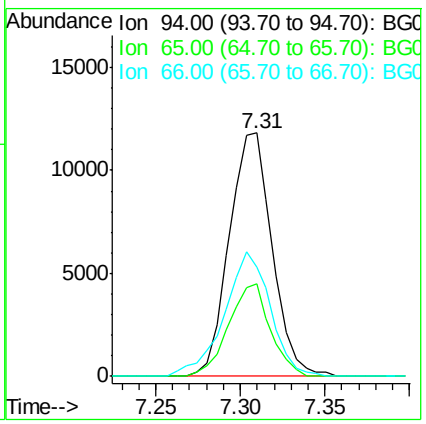


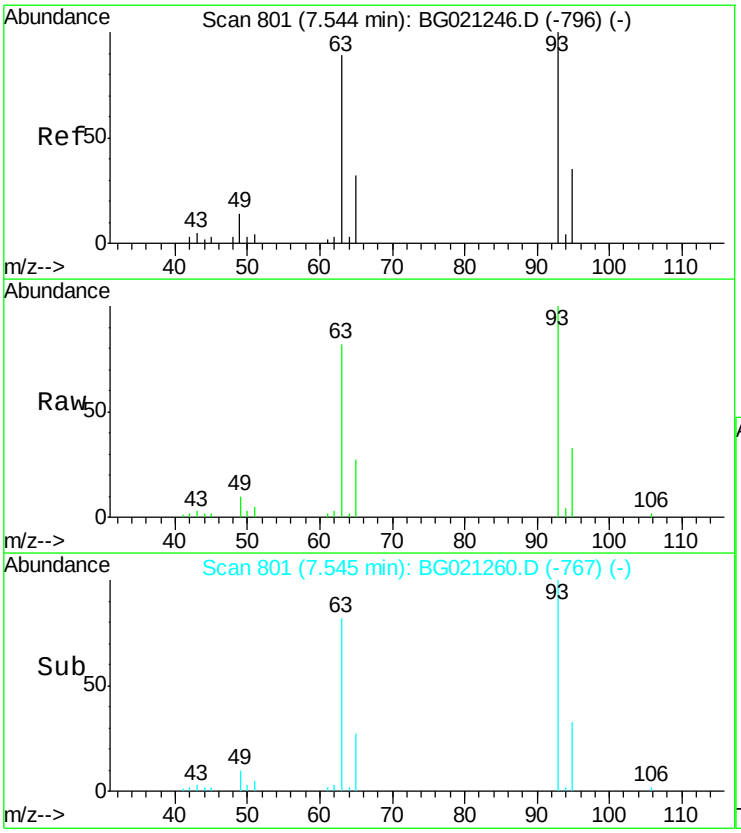
#6
Phenol
Concen: 19.99 ng/ul
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion: 94 Resp: 20842

Ion	Ratio	Lower	Upper
94	100		
65	38.1	28.6	42.8
66	45.1	35.5	53.3

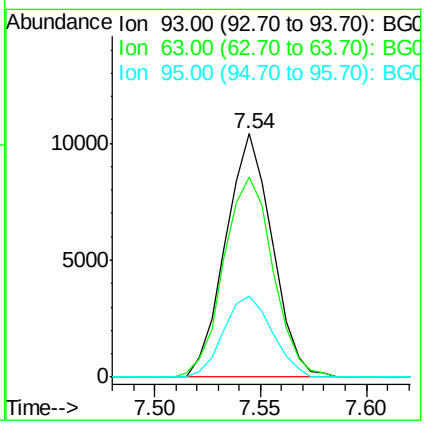


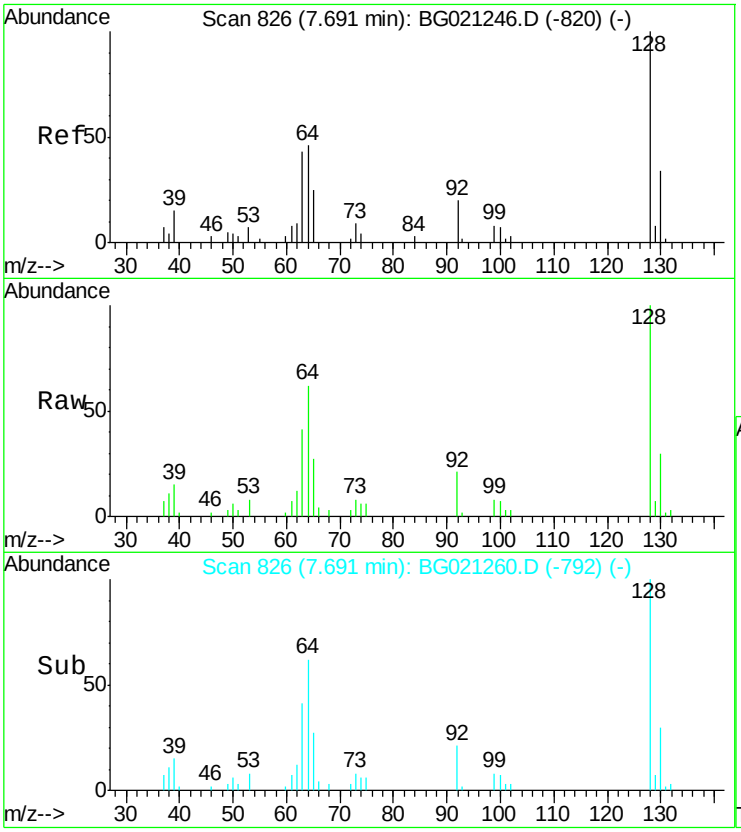


#8
Bis(2-Chloroethyl)ether
Concen: 20.69 ng/ul
RT: 7.54 min Scan# 801
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion: 93 Resp: 15910

Ion	Ratio	Lower	Upper
93	100		
63	81.9	67.0	100.6
95	33.1	24.6	37.0



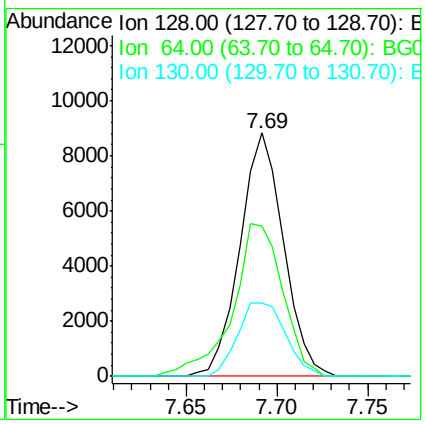


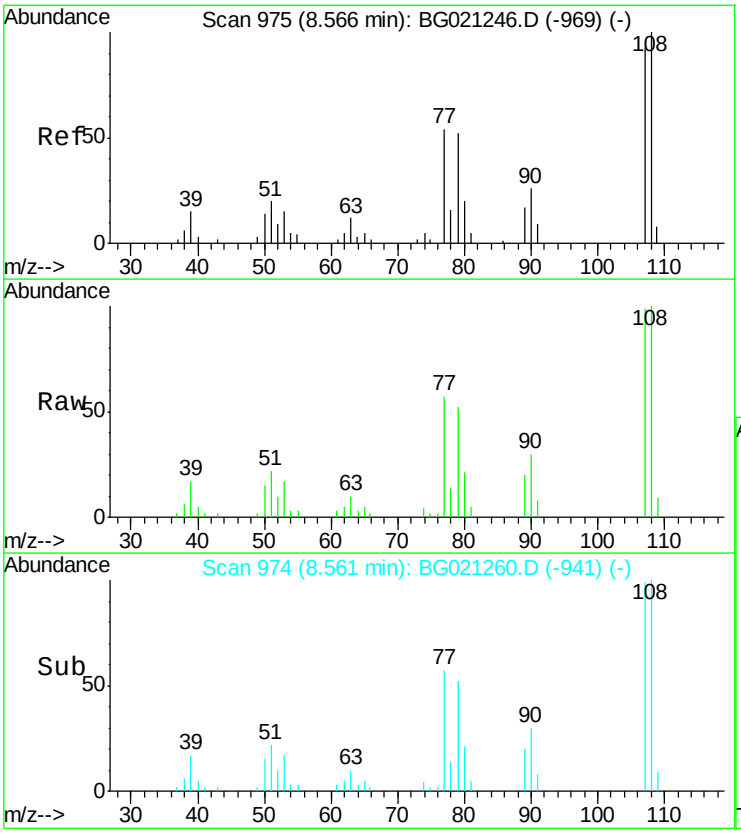
#10
2-Chlorophenol
Concen: 20.34 ng/ul
RT: 7.69 min Scan# 826
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:128 Resp: 14771

Ion	Ratio	Lower	Upper
128	100		
64	61.6	45.4	68.2
130	30.1	25.6	38.4

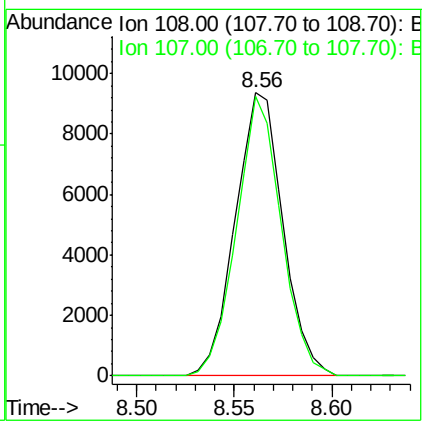


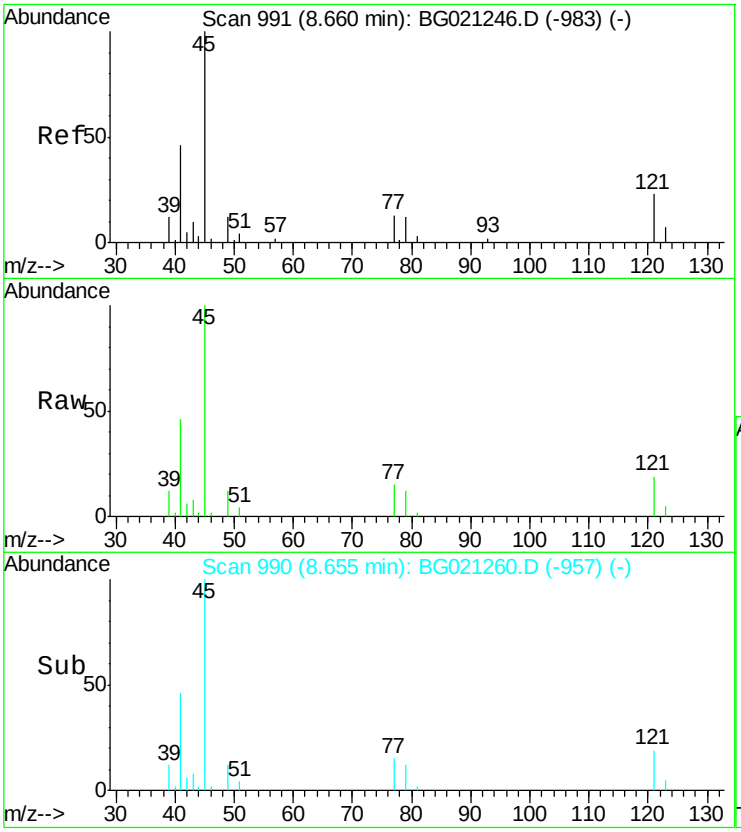


#11
2-Methylphenol
Concen: 20.52 ng/ul
RT: 8.56 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:108 Resp: 15812

Ion	Ratio	Lower	Upper
108	100		
107	98.9	73.8	110.8



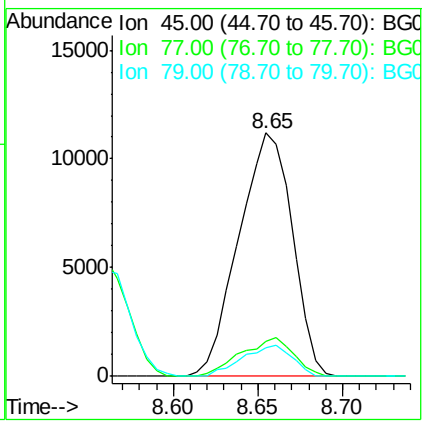


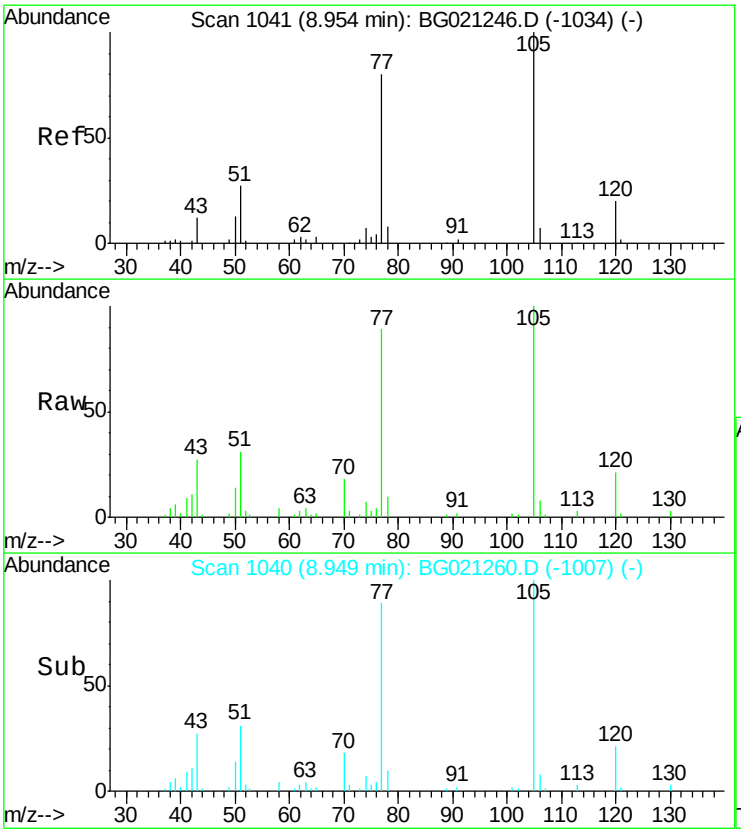
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.19 ng/ul
RT: 8.65 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion: 45 Resp: 24700

Ion	Ratio	Lower	Upper
45	100		
77	14.6	13.0	19.4
79	12.0	8.7	13.1

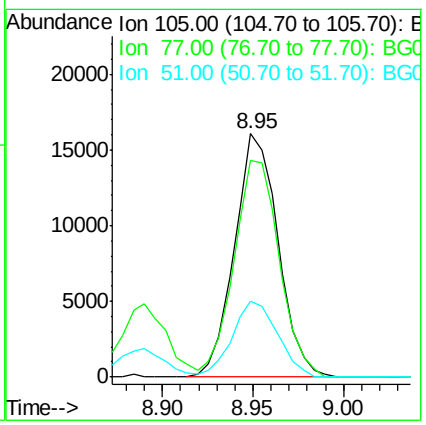


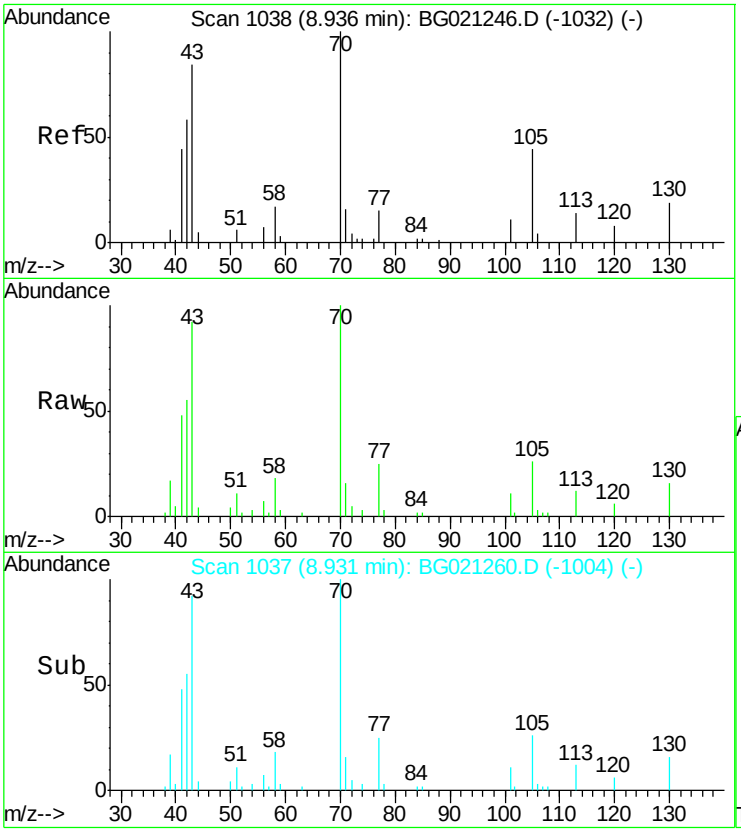


#14
Acetophenone
Concen: 20.93 ng/ul
RT: 8.95 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:105 Resp: 26976

Ion	Ratio	Lower	Upper
105	100		
77	88.9	72.2	108.4
51	31.0	26.1	39.1



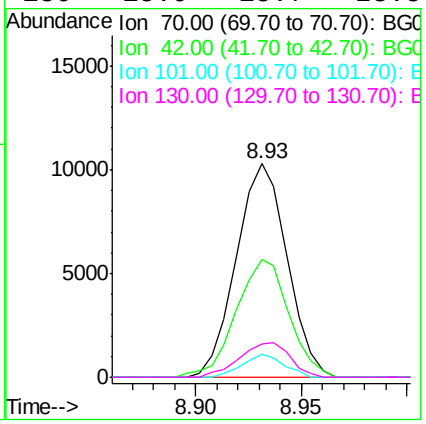


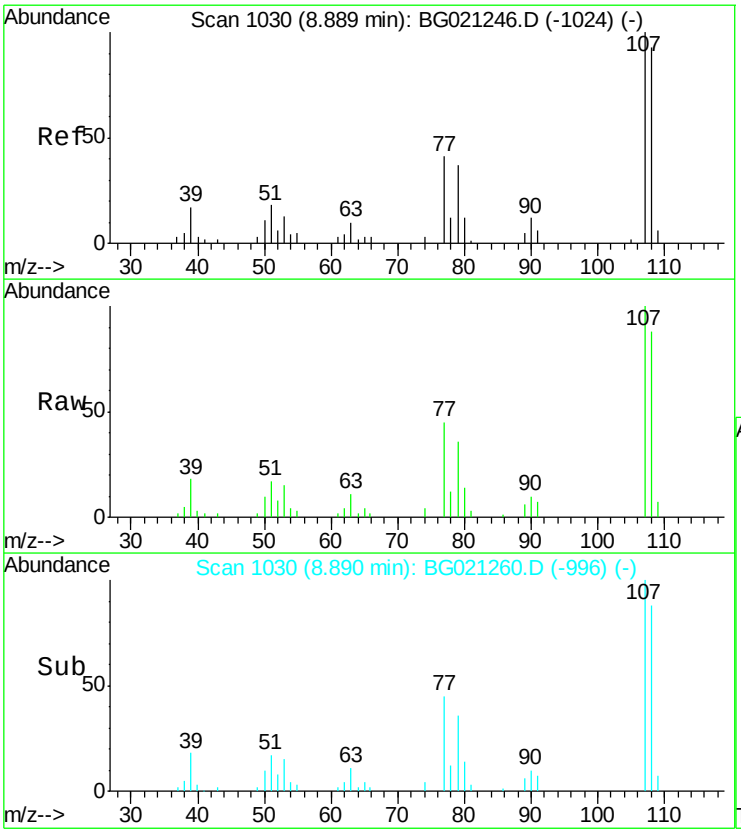
#15
N-Nitroso-di-n-propylamine
Concen: 21.39 ng/ul
RT: 8.93 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion: 70 Resp: 17116

Ion	Ratio	Lower	Upper
70	100		
42	55.0	45.7	68.5
101	10.6	5.7	8.5#
130	15.9	15.7	23.5

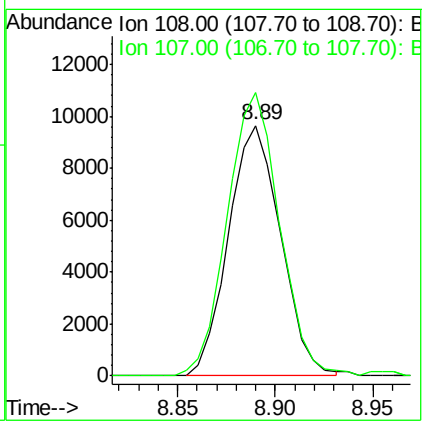


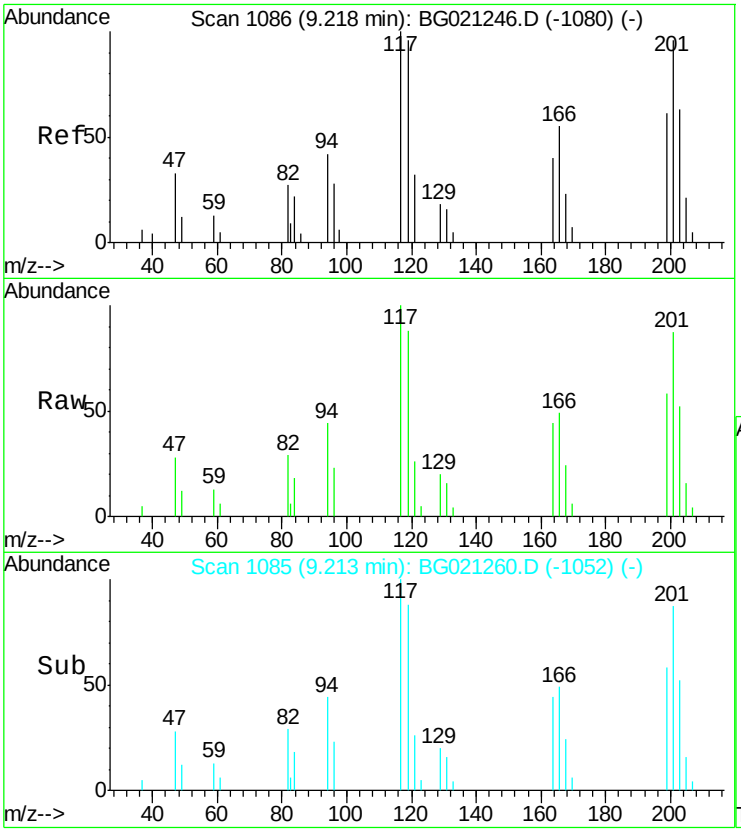


#16
4-Methylphenol
Concen: 20.79 ng/ul
RT: 8.89 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:108 Resp: 17857

Ion	Ratio	Lower	Upper
108	100		
107	113.1	94.1	141.1



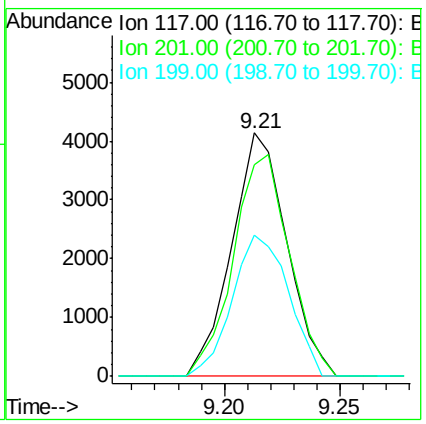


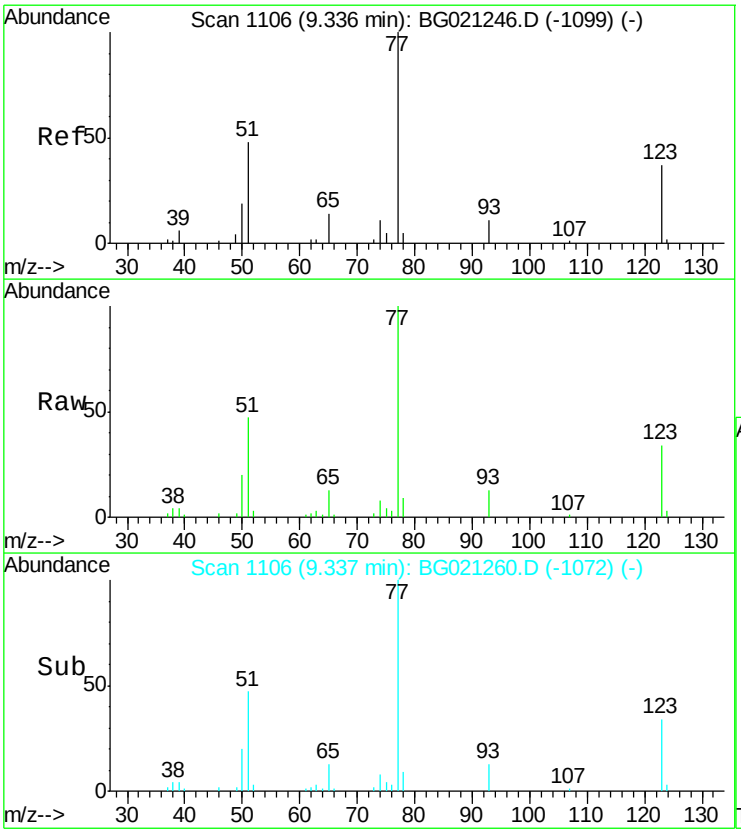
#17
Hexachloroethane
Concen: 21.73 ng/ul
RT: 9.21 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:117 Resp: 6869

Ion	Ratio	Lower	Upper
117	100		
201	86.8	70.1	105.1
199	58.2	43.4	65.2

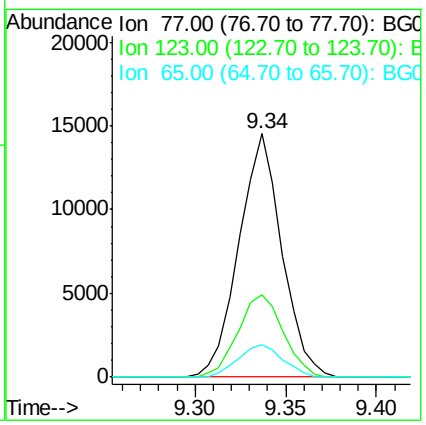


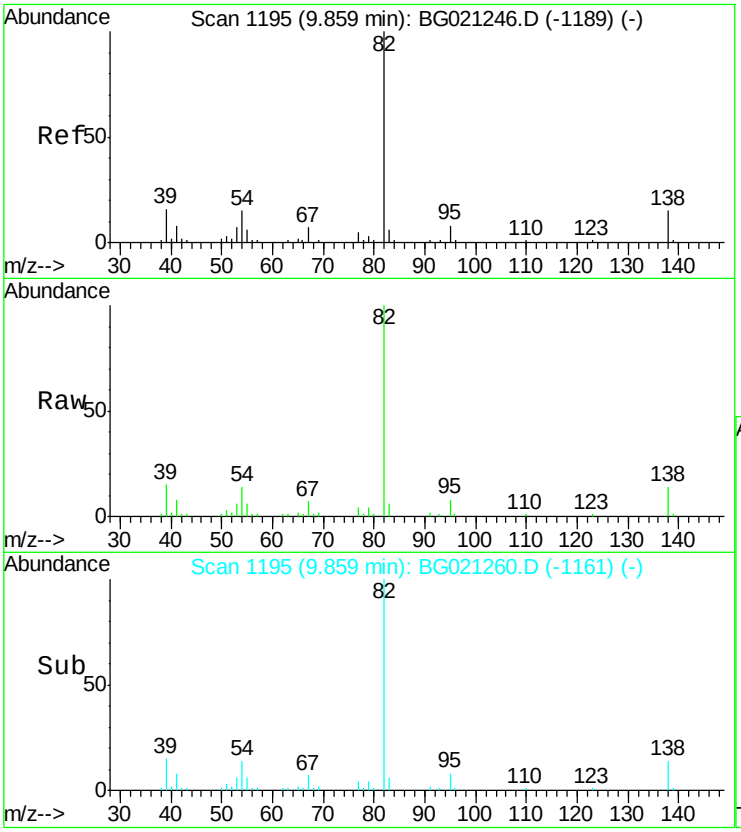


#20
Nitrobenzene
Concen: 21.24 ng/ul
RT: 9.34 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion: 77 Resp: 23871

Ion	Ratio	Lower	Upper
77	100		
123	33.6	28.6	43.0
65	13.2	11.5	17.3



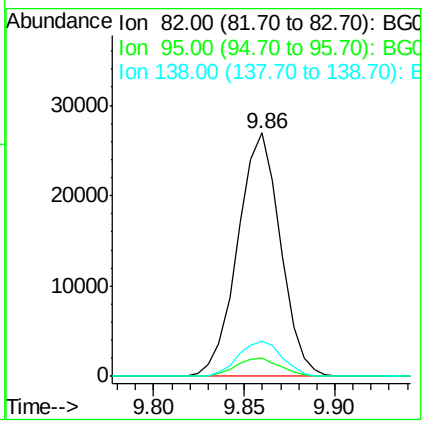


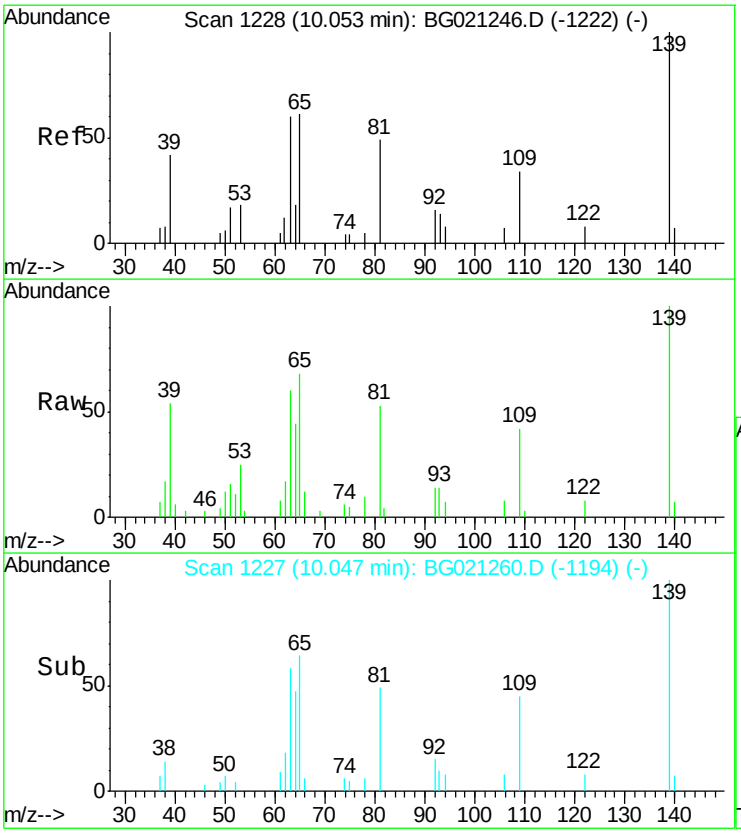
#21
Isophorone
Concen: 21.23 ng/ul
RT: 9.86 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion: 82 Resp: 44193

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.4	8.2
138	14.4	12.4	18.6

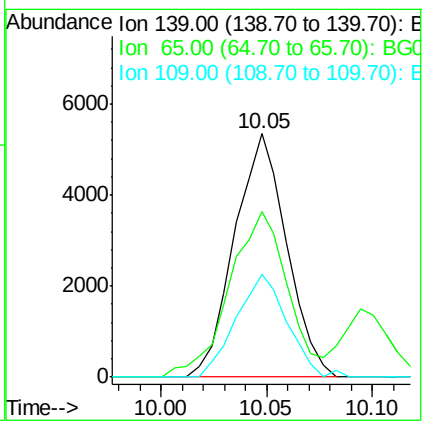


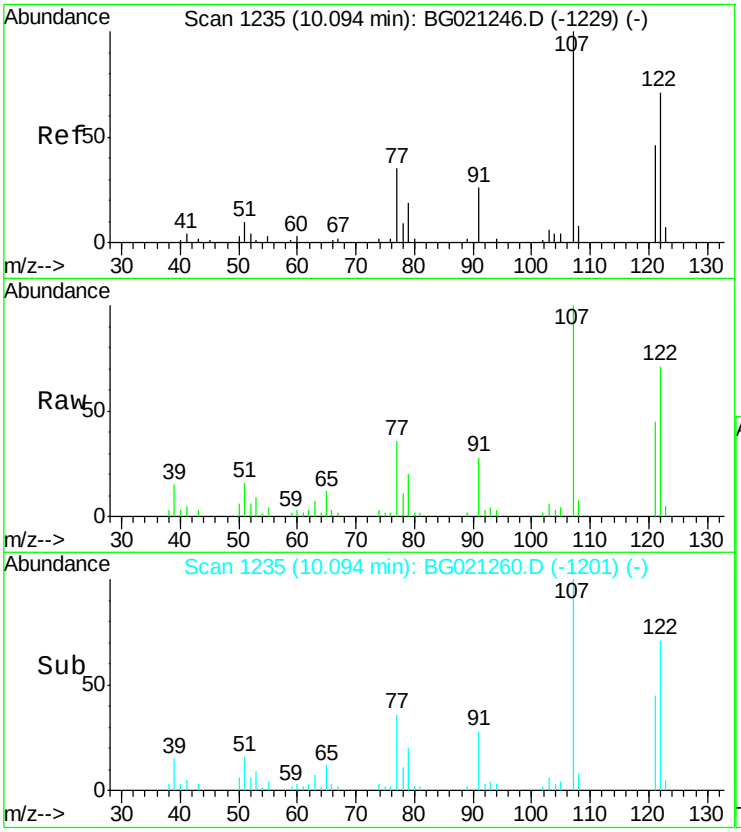


#23
2-Nitrophenol
Concen: 21.21 ng/ul
RT: 10.05 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:139 Resp: 9149

Ion	Ratio	Lower	Upper
139	100		
65	68.0	60.5	90.7
109	42.0	40.7	61.1



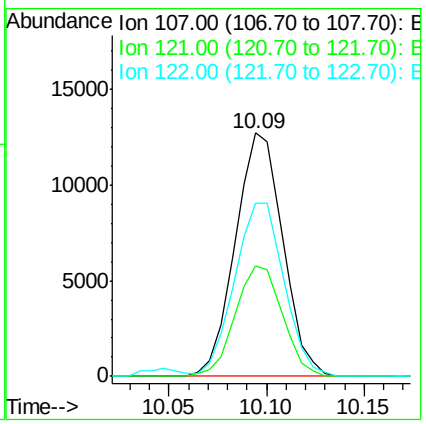


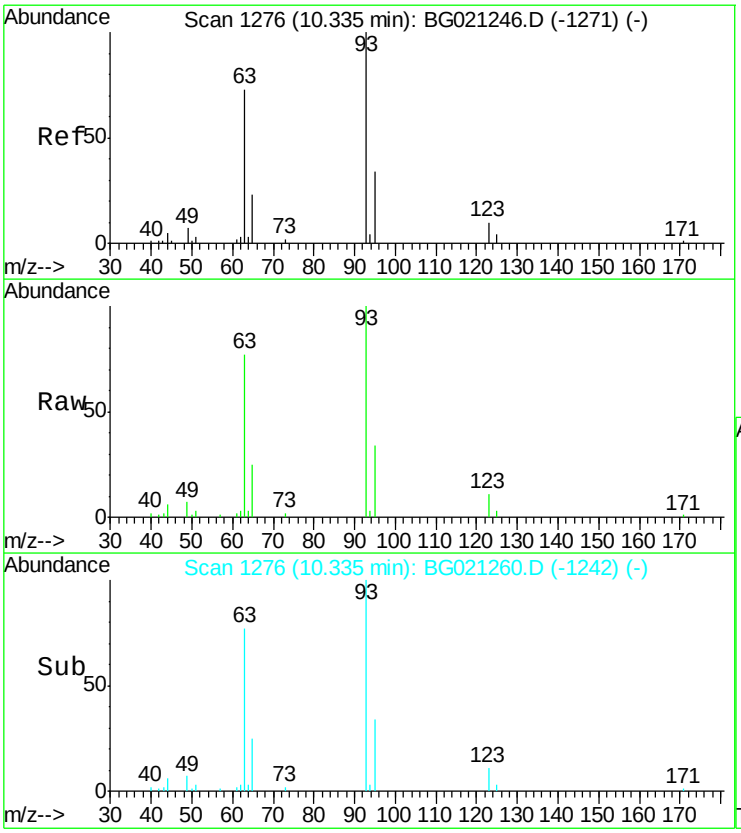
#24
2,4-Dimethylphenol
Concen: 21.28 ng/ul
RT: 10.09 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:107 Resp: 21494

Ion	Ratio	Lower	Upper
107	100		
121	45.3	35.1	52.7
122	71.2	59.2	88.8

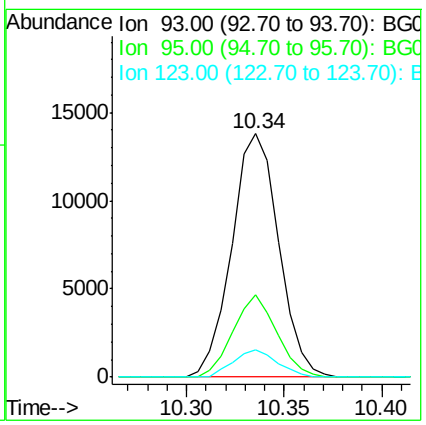


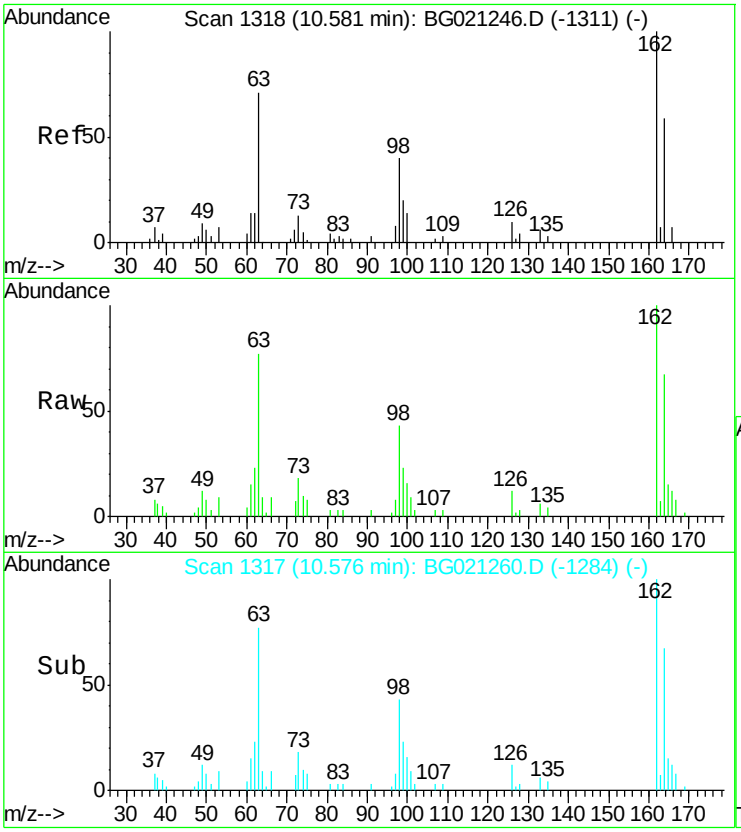


#25
Bis(2-Chloroethoxy)methane
Concen: 21.05 ng/ul
RT: 10.34 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion: 93 Resp: 22956

Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.6	40.0
123	11.2	9.4	14.2



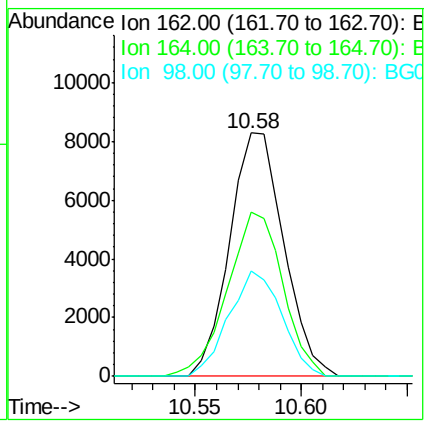


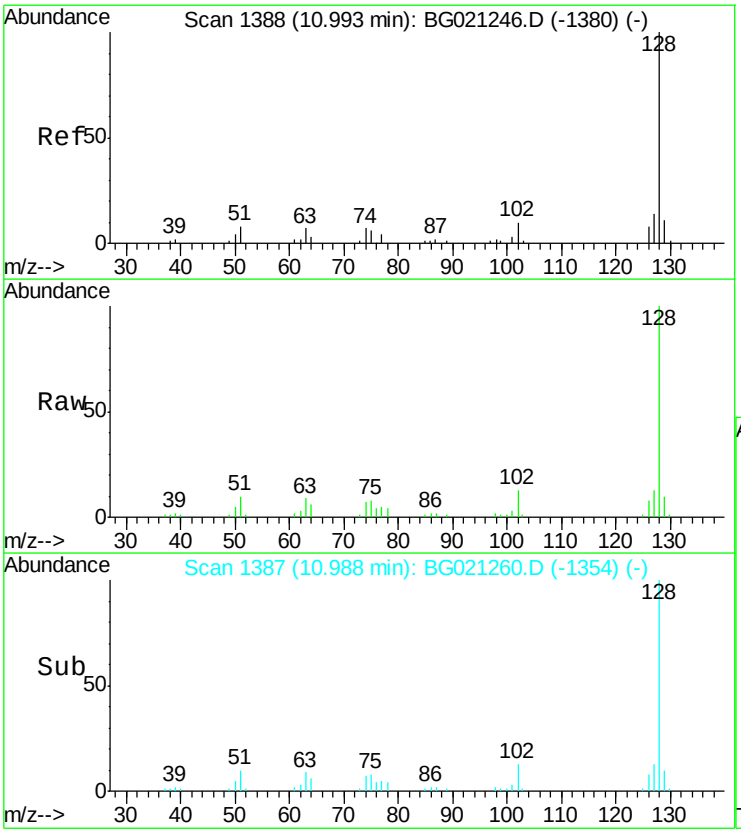
#27
2,4-Dichlorophenol
Concen: 20.85 ng/ul
RT: 10.58 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:162 Resp: 14721

Ion	Ratio	Lower	Upper
162	100		
164	67.4	48.1	72.1
98	43.3	31.4	47.0

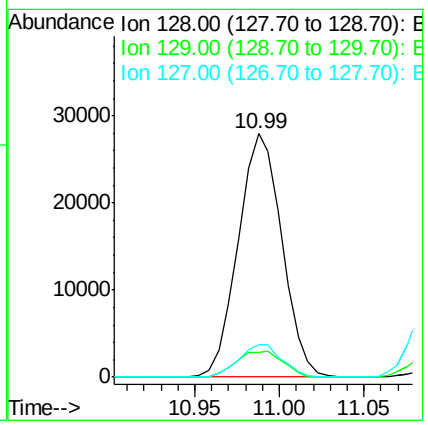


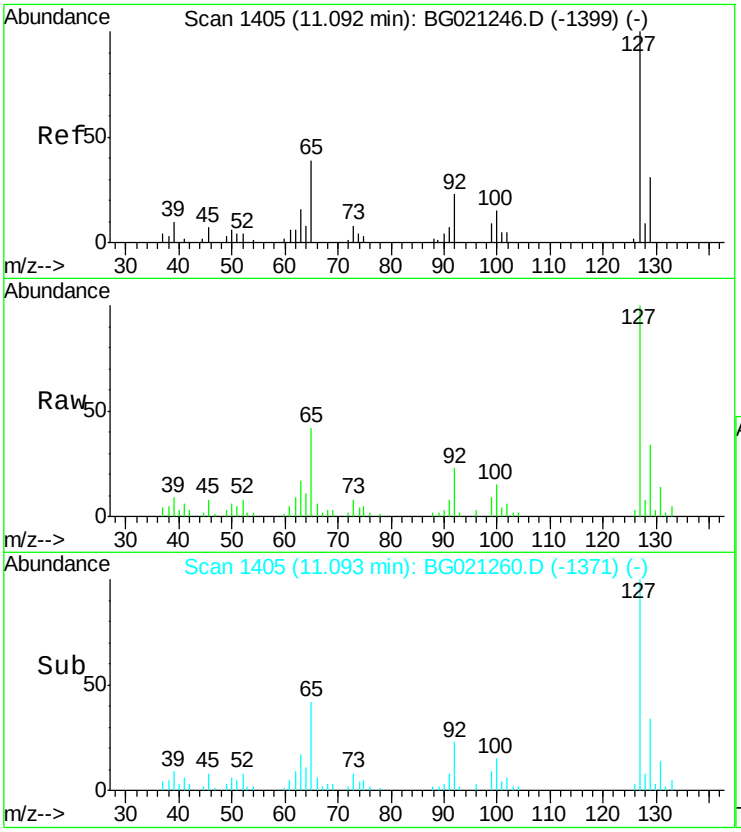


#28
Naphthalene
Concen: 20.49 ng/ul
RT: 10.99 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:128 Resp: 50260

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.7	13.1
127	13.2	10.6	16.0



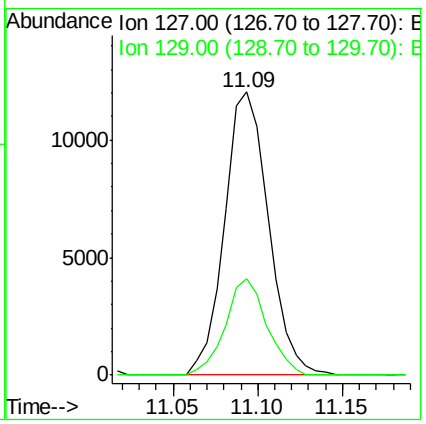


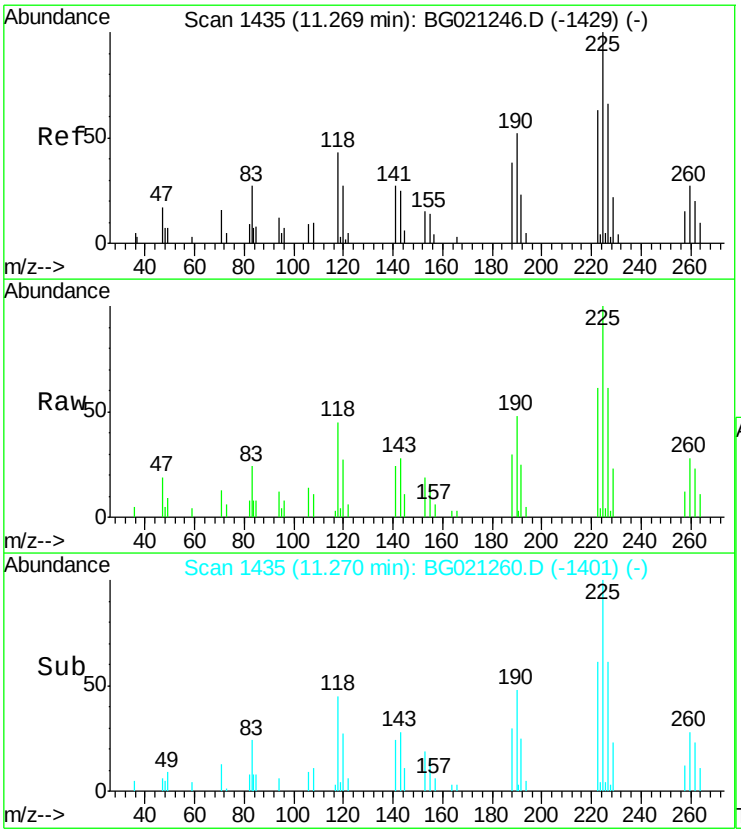
#30
4-Chloroaniline
Concen: 23.36 ng/ul
RT: 11.09 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:127 Resp: 21815

Ion	Ratio	Lower	Upper
127	100		
129	34.1	27.6	41.4

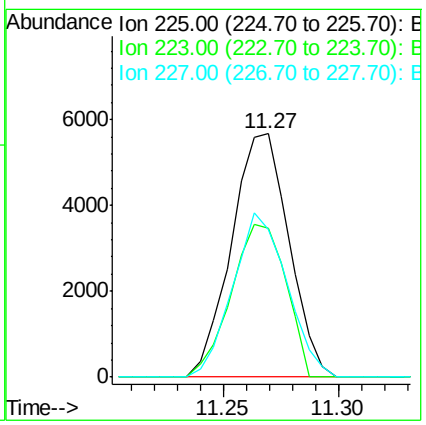


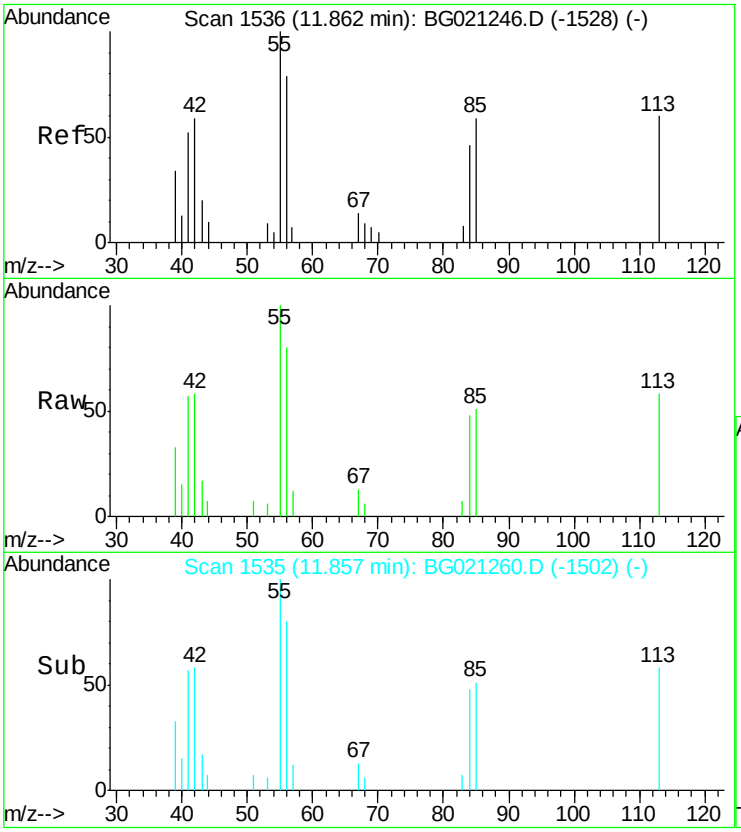


#31
Hexachlorobutadiene
Concen: 20.85 ng/ul
RT: 11.27 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:225 Resp: 9831

Ion	Ratio	Lower	Upper
225	100		
223	59.0	50.9	76.3
227	61.5	55.0	82.6



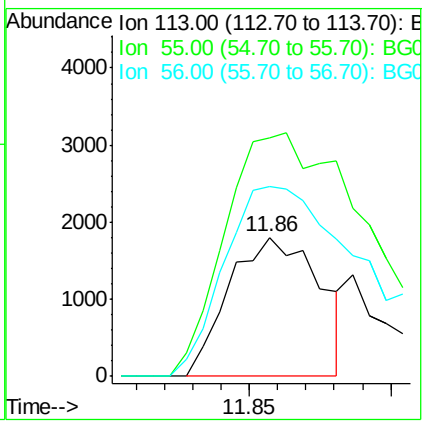


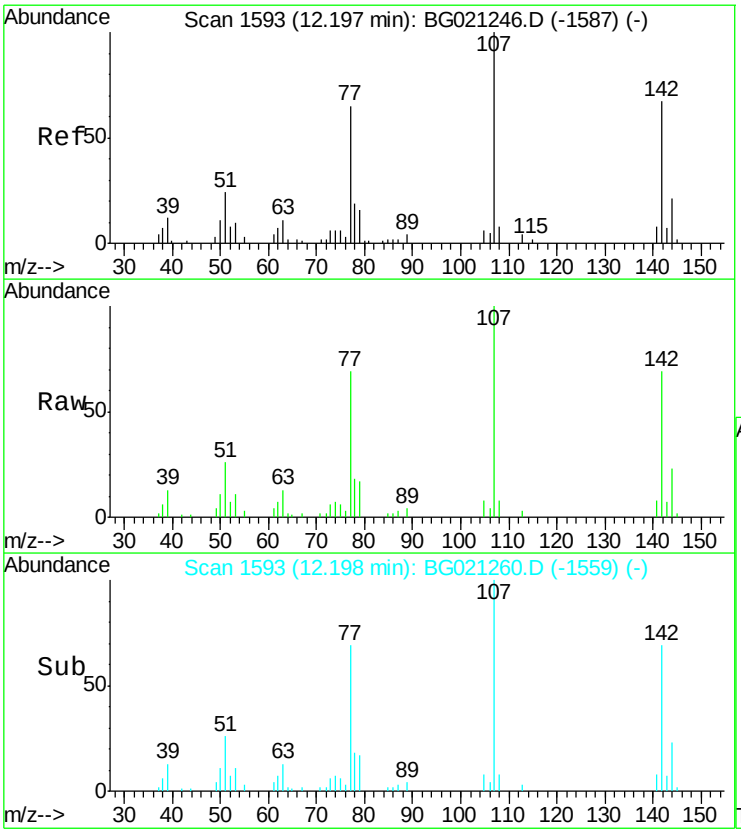
#32
Caprolactam
Concen: 14.82 ng/ul
RT: 11.86 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:113 Resp: 4036

Ion	Ratio	Lower	Upper
113	100		
55	171.2	145.9	218.9
56	136.8	117.1	175.7

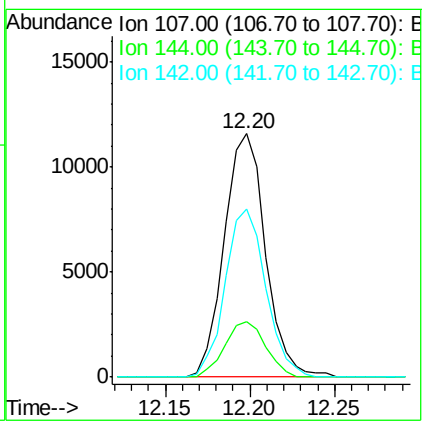


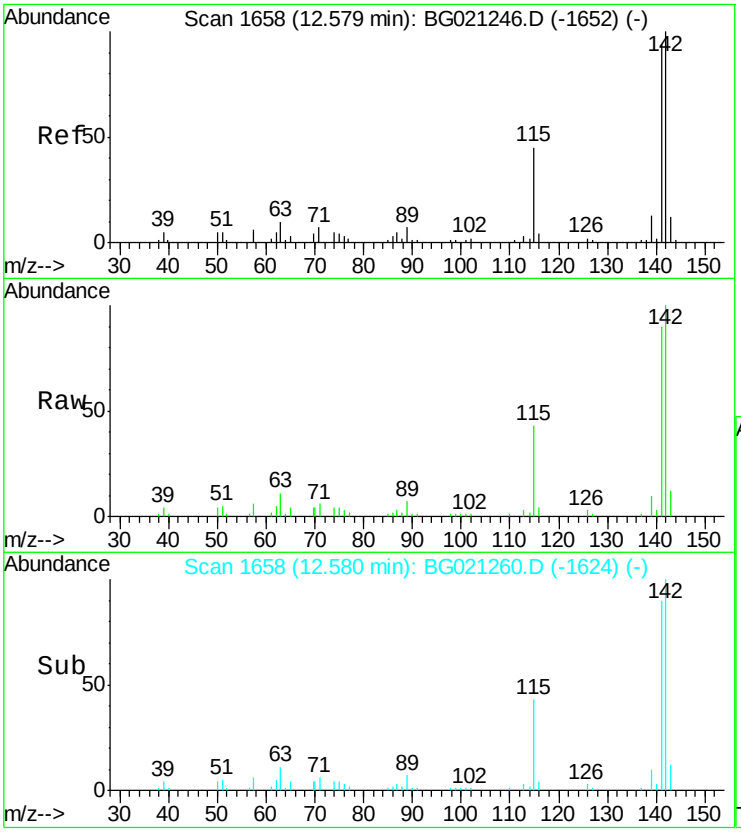


#33
4-Chloro-3-methylphenol
Concen: 20.85 ng/ul
RT: 12.20 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:107 Resp: 19638

Ion	Ratio	Lower	Upper
107	100		
144	22.5	19.4	29.2
142	68.8	53.0	79.4



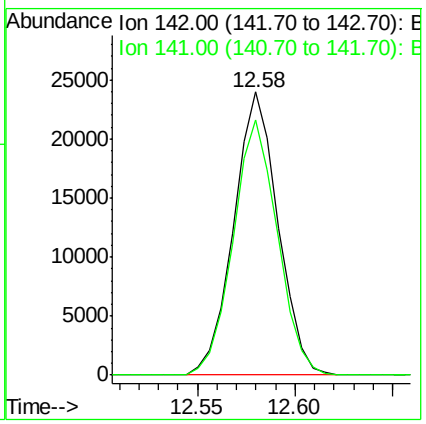


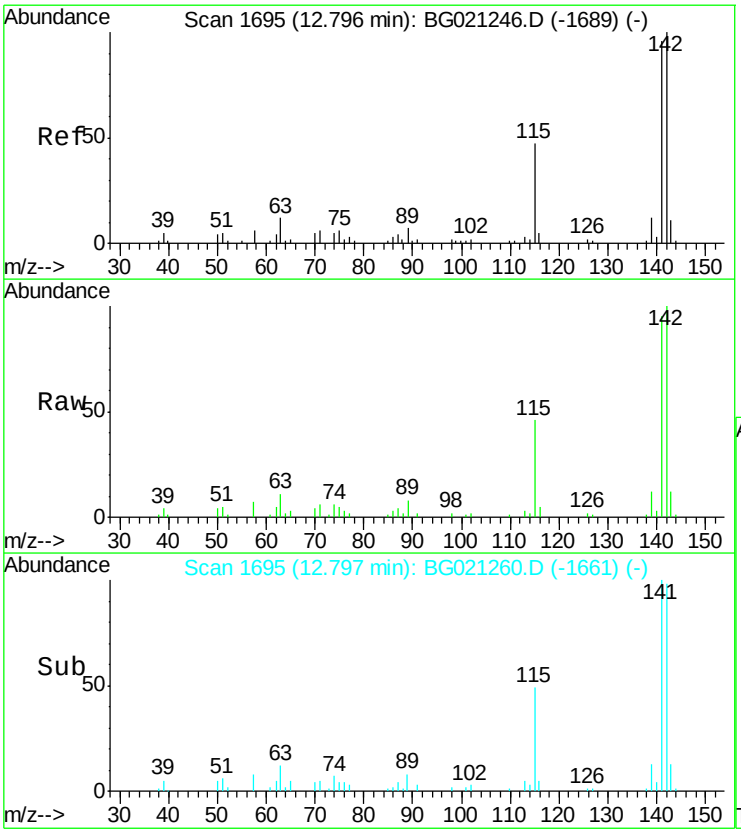
#34
2-Methylnaphthalene
Concen: 21.15 ng/ul
RT: 12.58 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:142 Resp: 37546

Ion	Ratio	Lower	Upper
142	100		
141	90.0	72.7	109.1

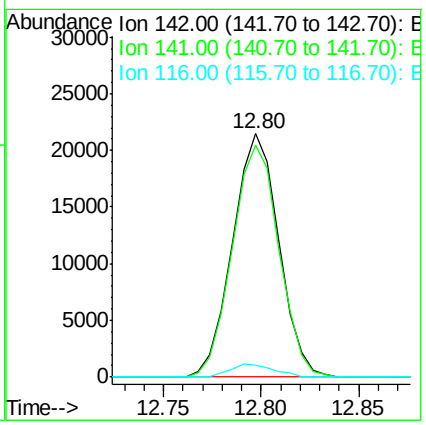


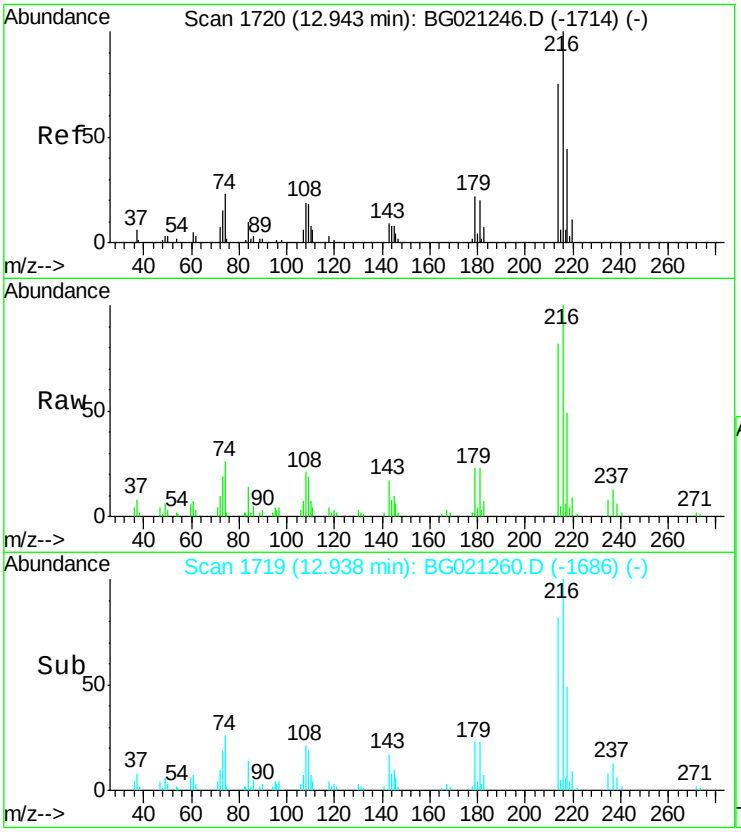


#35
1-Methylnaphthalene
Concen: 21.17 ng/ul
RT: 12.80 min Scan# 1695
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:142 Resp: 35217

Ion	Ratio	Lower	Upper
142	100		
141	95.3	79.3	118.9
116	4.7	4.2	6.2



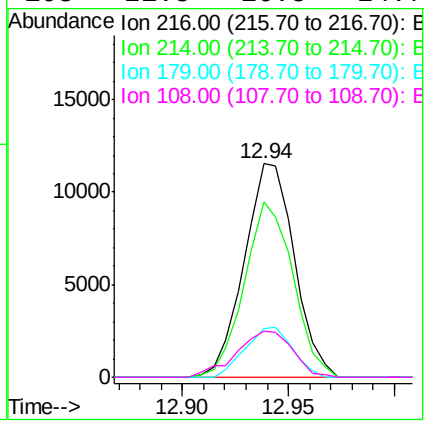


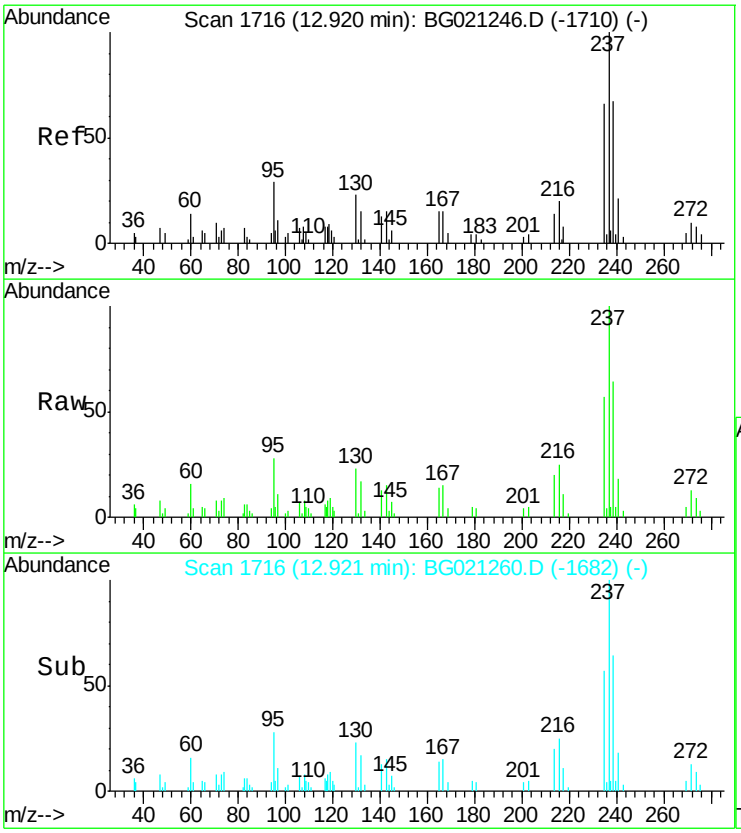
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.45 ng/ul
RT: 12.94 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:216 Resp: 19055

Ion	Ratio	Lower	Upper
216	100		
214	82.1	65.1	97.7
179	22.5	17.3	25.9
108	21.5	16.5	24.7

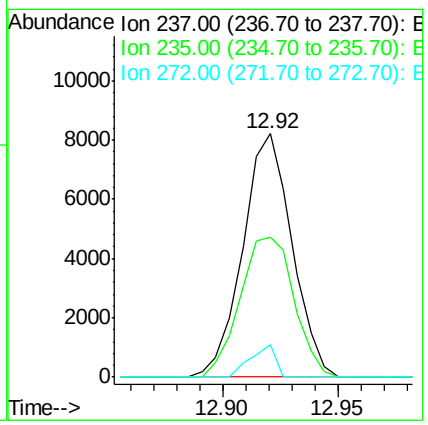


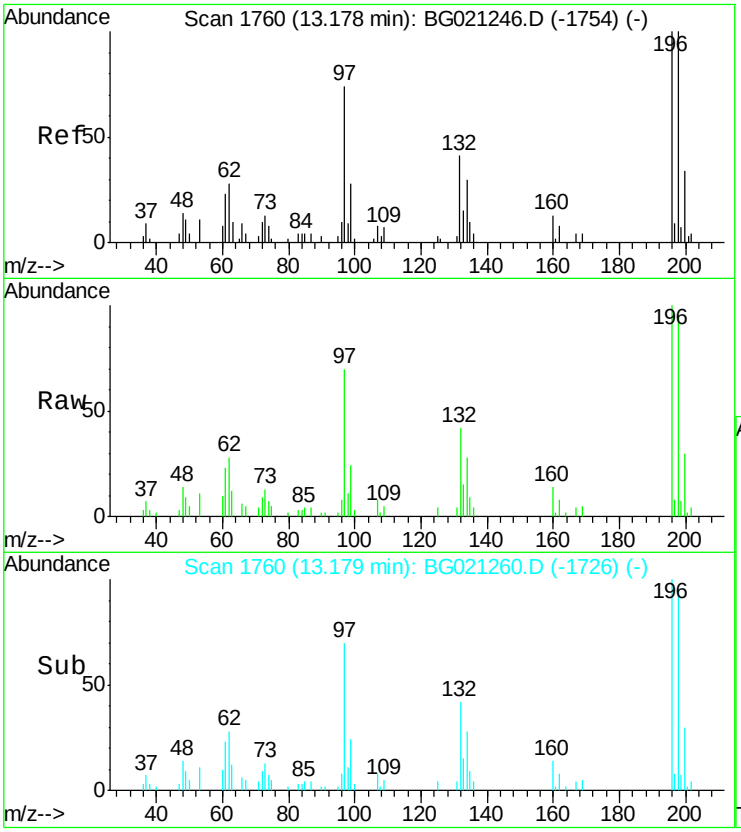


#38
Hexachlorocyclopentadiene
Concen: 19.48 ng/ul
RT: 12.92 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:237 Resp: 12204

Ion	Ratio	Lower	Upper
237	100		
235	58.0	47.4	71.0
272	12.4	8.9	13.3



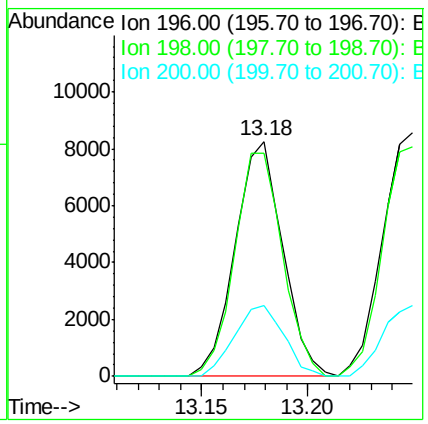


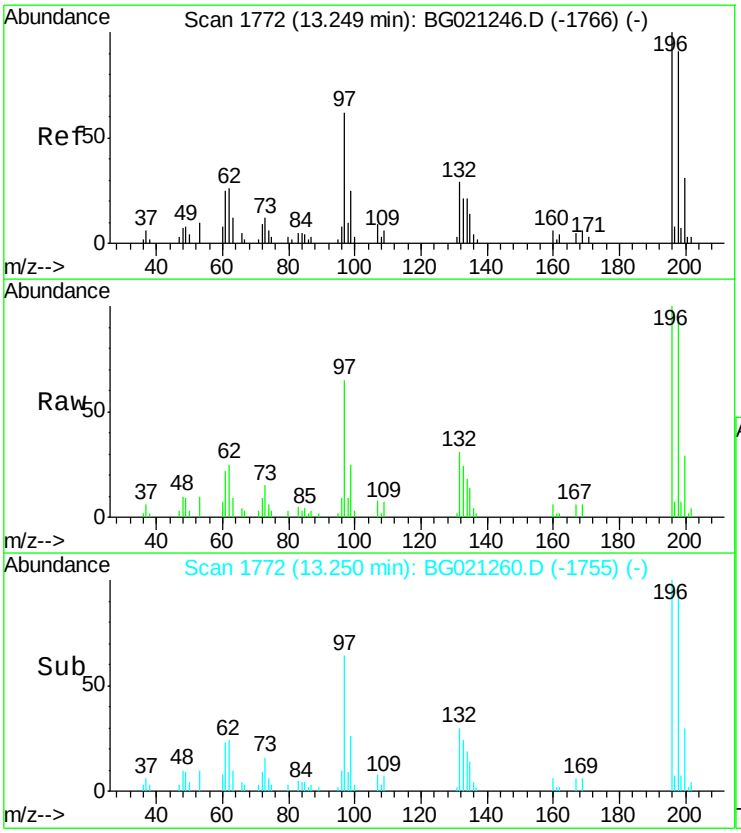
#39
2,4,6-Trichlorophenol
Concen: 20.47 ng/ul
RT: 13.18 min Scan# 1760
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:196 Resp: 12947

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.0	112.4
200	32.1	24.6	37.0

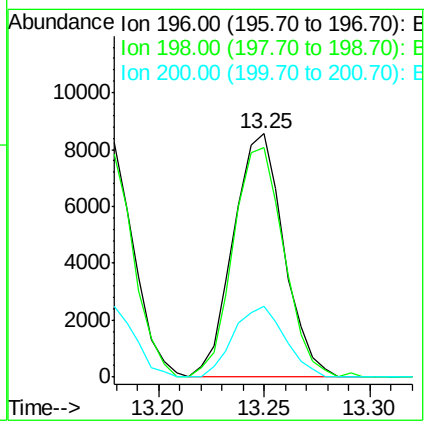


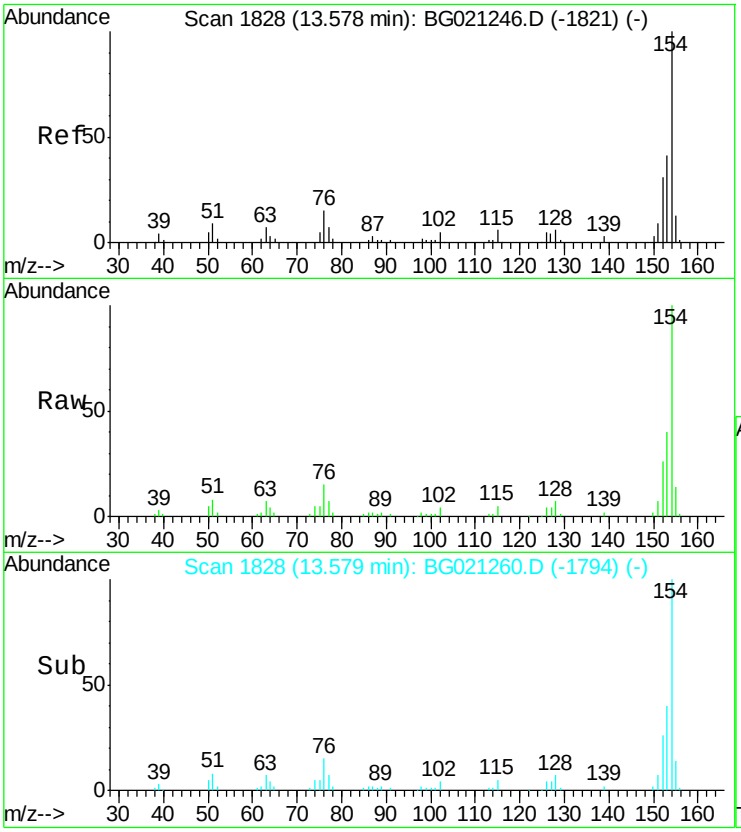


#40
2,4,5-Trichlorophenol
Concen: 20.96 ng/ul
RT: 13.25 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:196 Resp: 14225

Ion	Ratio	Lower	Upper
196	100		
198	94.4	83.0	124.6
200	29.2	26.2	39.2



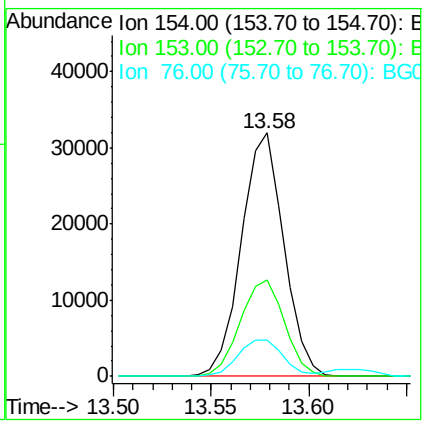


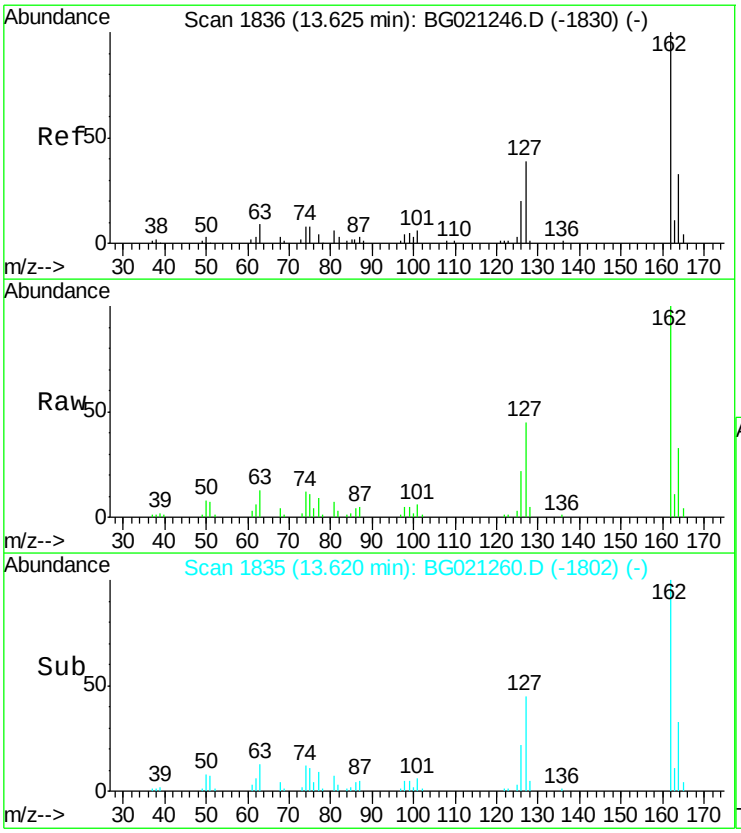
#41
1,1'-Biphenyl
Concen: 20.32 ng/ul
RT: 13.58 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:154 Resp: 48155

Ion	Ratio	Lower	Upper
154	100		
153	39.6	32.6	49.0
76	15.0	12.6	19.0

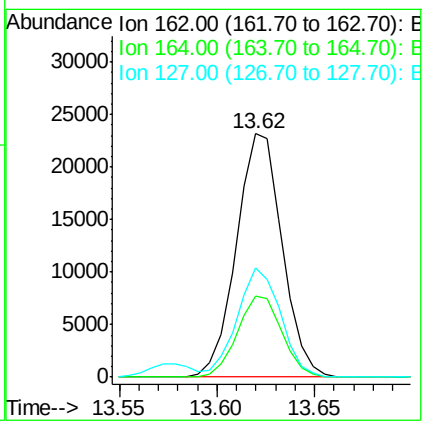


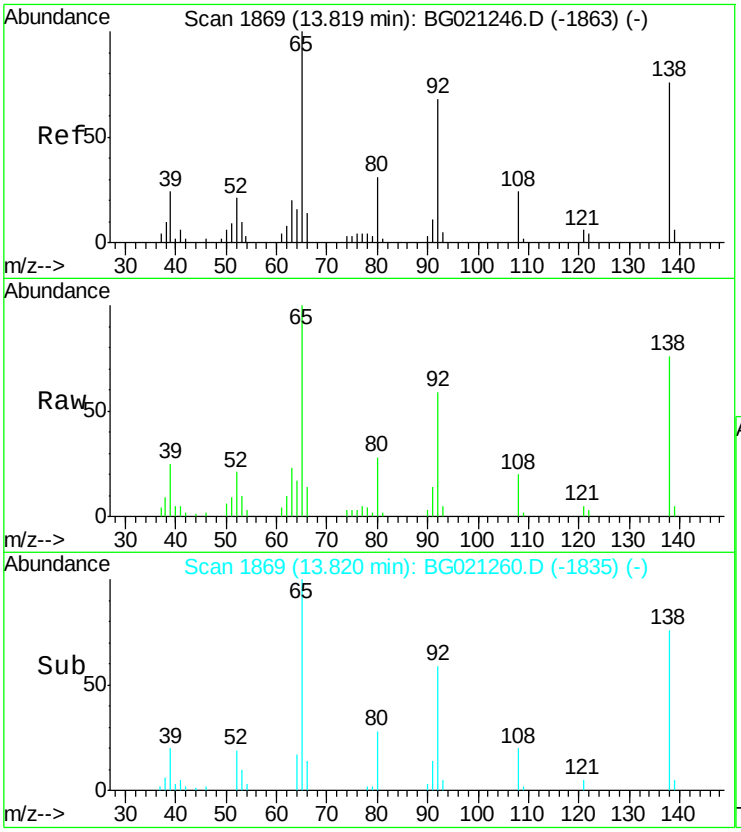


#42
2-Chloronaphthalene
Concen: 20.75 ng/ul
RT: 13.62 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:162 Resp: 37474

Ion	Ratio	Lower	Upper
162	100		
164	33.4	26.8	40.2
127	44.7	34.4	51.6



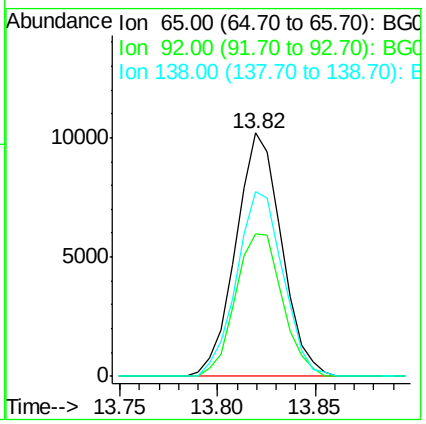


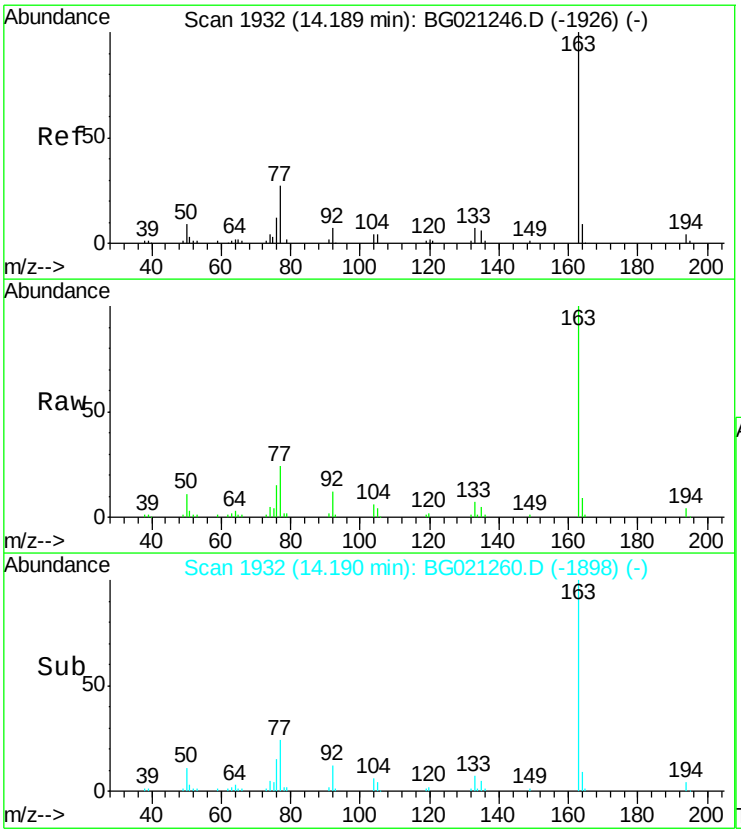
#43
2-Nitroaniline
Concen: 21.27 ng/ul
RT: 13.82 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion: 65 Resp: 16528

Ion	Ratio	Lower	Upper
65	100		
92	58.8	52.1	78.1
138	75.8	67.2	100.8

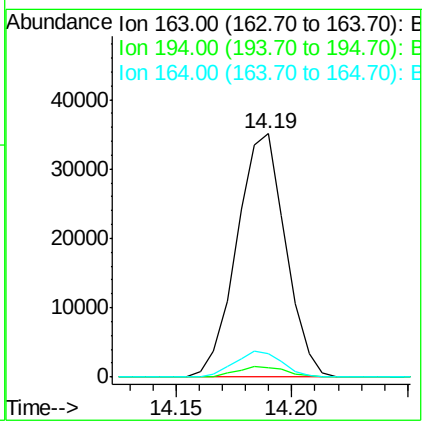


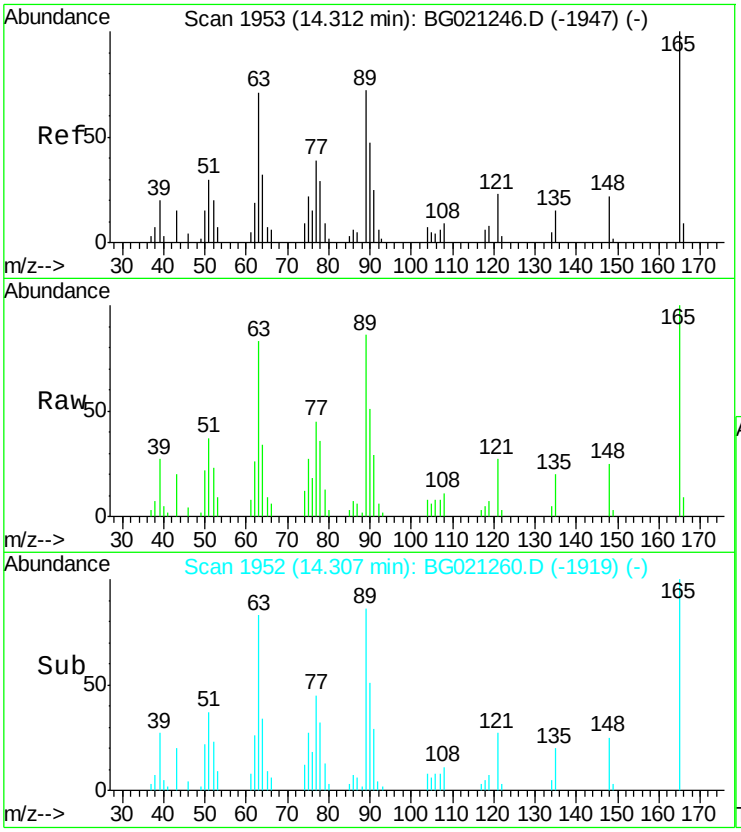


#45
Dimethylphthalate
Concen: 21.00 ng/ul
RT: 14.19 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:163 Resp: 51661

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.8	4.2
164	9.4	8.2	12.2



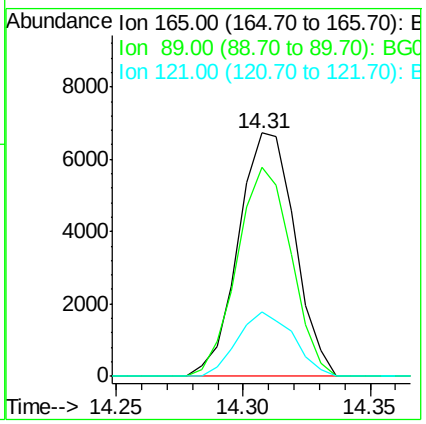


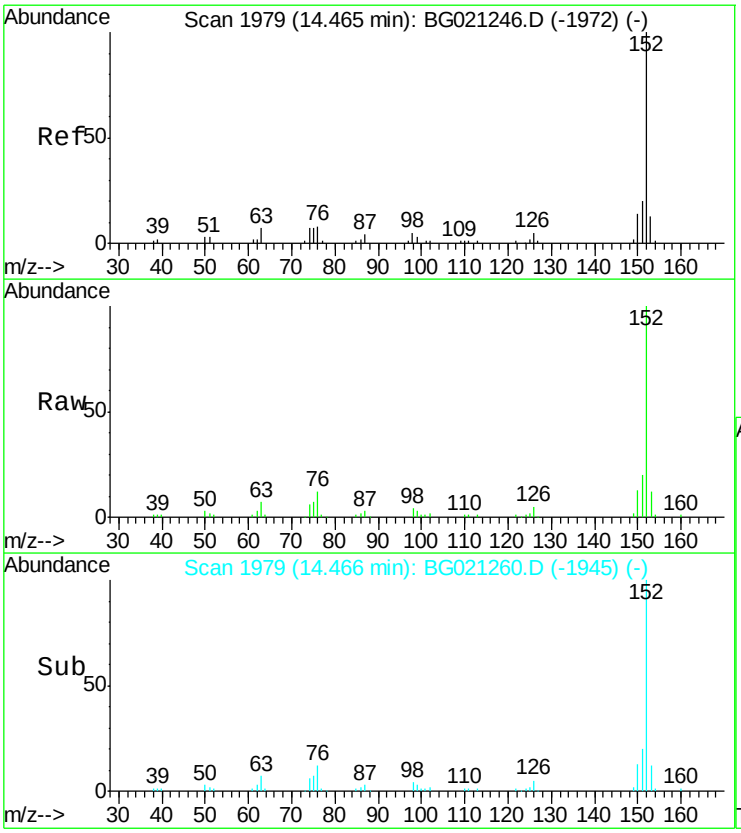
#46
2,6-Dinitrotoluene
Concen: 20.76 ng/ul
RT: 14.31 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:165 Resp: 10441

Ion	Ratio	Lower	Upper
165	100		
89	85.9	62.2	93.2
121	26.7	22.4	33.6

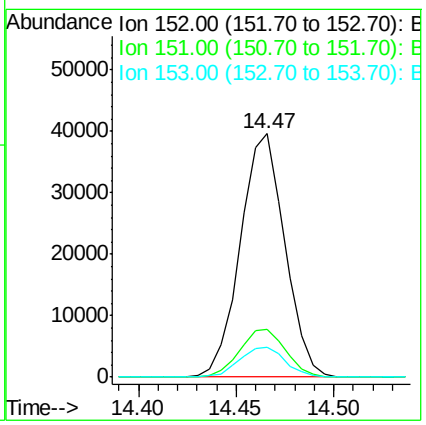


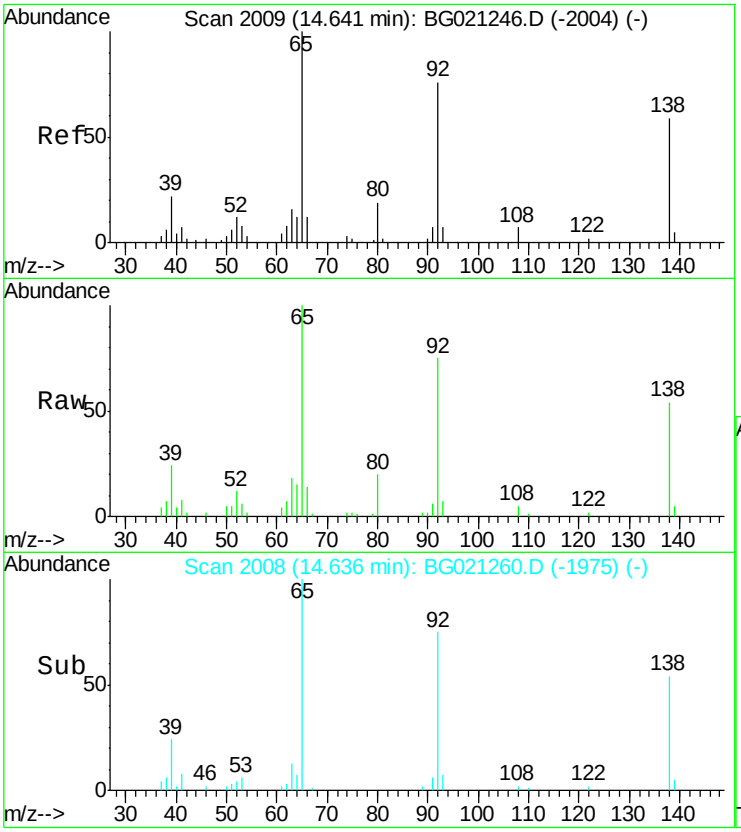


#48
Acenaphthylene
Concen: 21.17 ng/ul
RT: 14.47 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:152 Resp: 62395

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.7	25.1
153	12.2	10.2	15.4



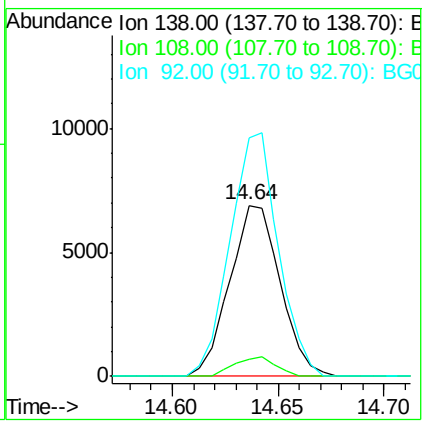


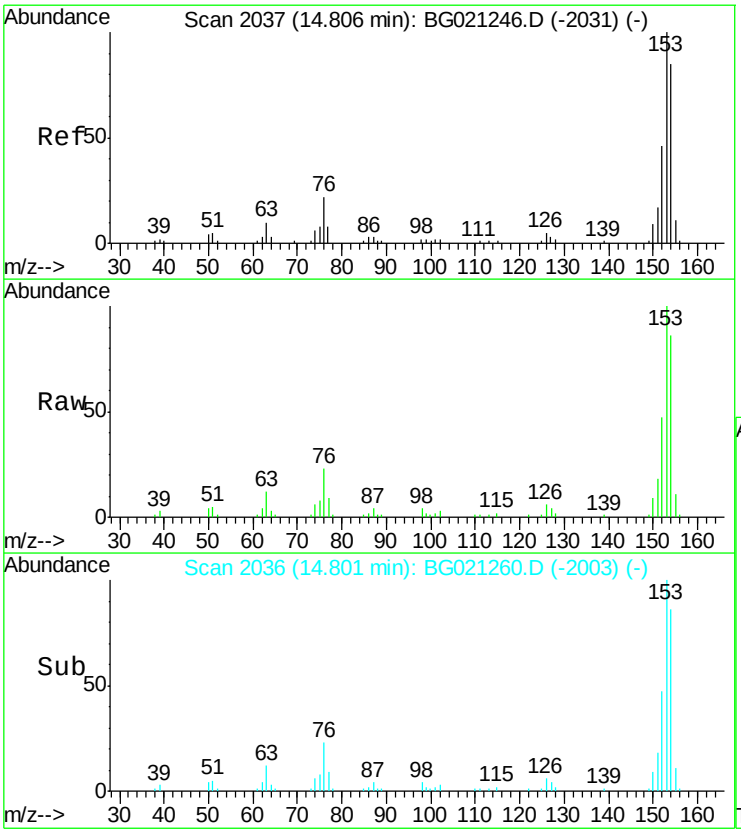
#49
3-Nitroaniline
Concen: 22.68 ng/ul
RT: 14.64 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:138 Resp: 11426

Ion	Ratio	Lower	Upper
138	100		
108	9.9	12.4	18.6#
92	139.5	121.3	181.9

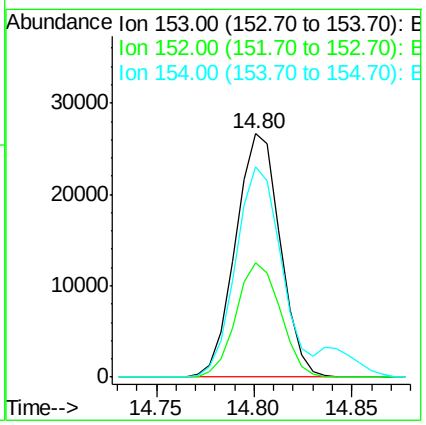


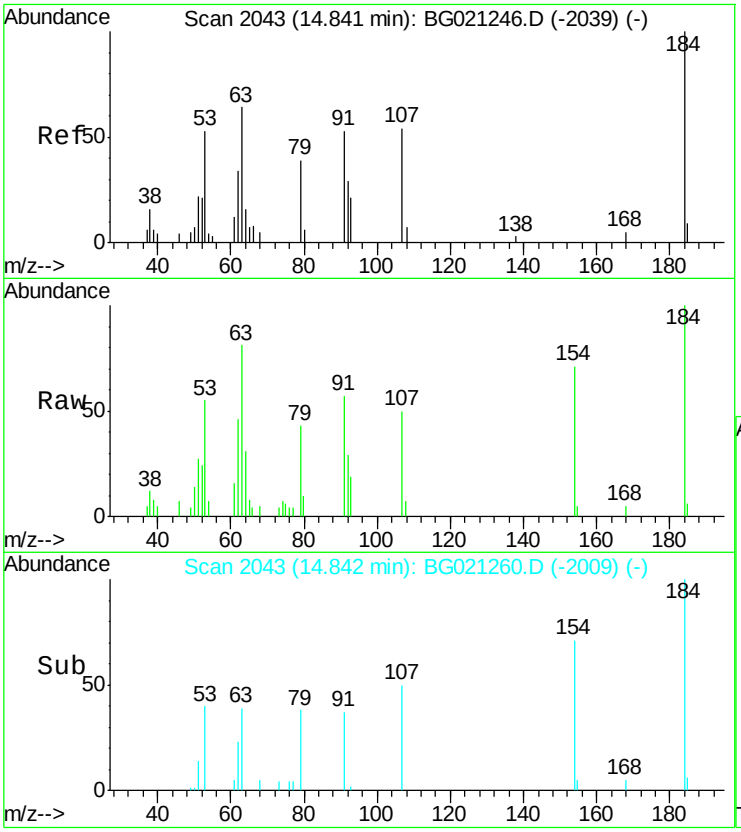


#50
Acenaphthene
Concen: 20.82 ng/ul
RT: 14.80 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:153 Resp: 42103

Ion	Ratio	Lower	Upper
153	100		
152	46.8	39.0	58.6
154	86.5	66.8	100.2



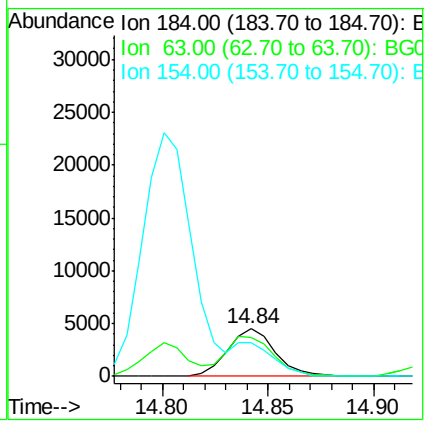


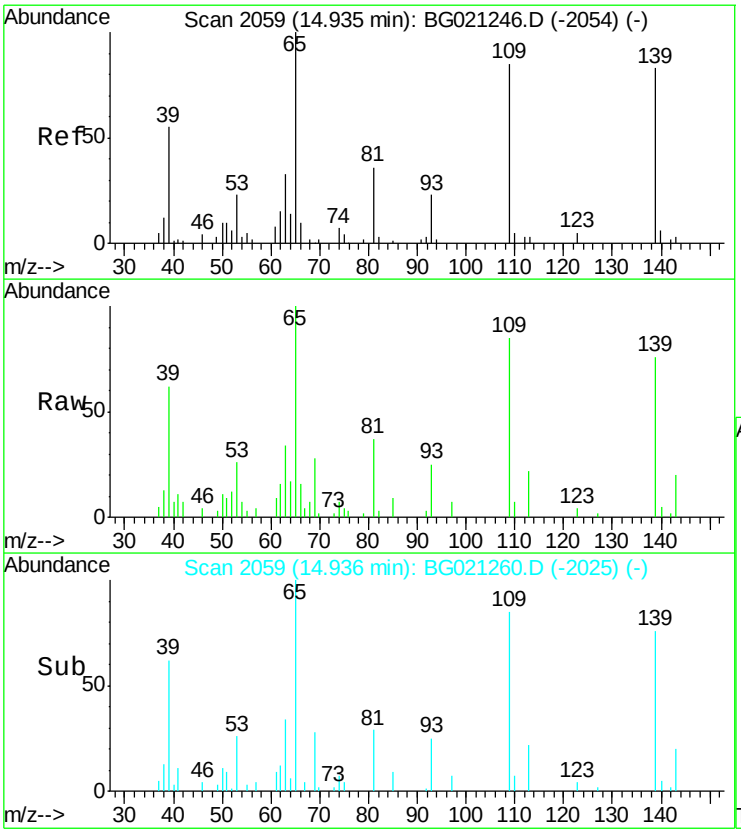
#51
2,4-Dinitrophenol
Concen: 20.12 ng/ul
RT: 14.84 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:184 Resp: 6960

Ion	Ratio	Lower	Upper
184	100		
63	81.1	65.6	98.4
154	70.8	59.7	89.5

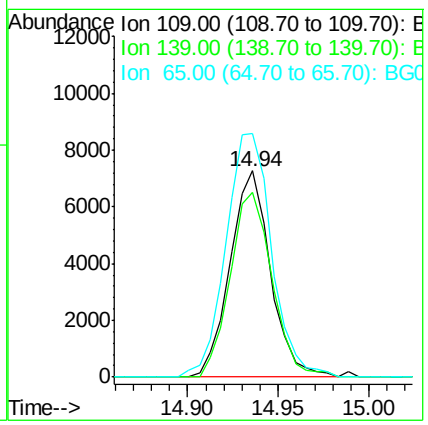


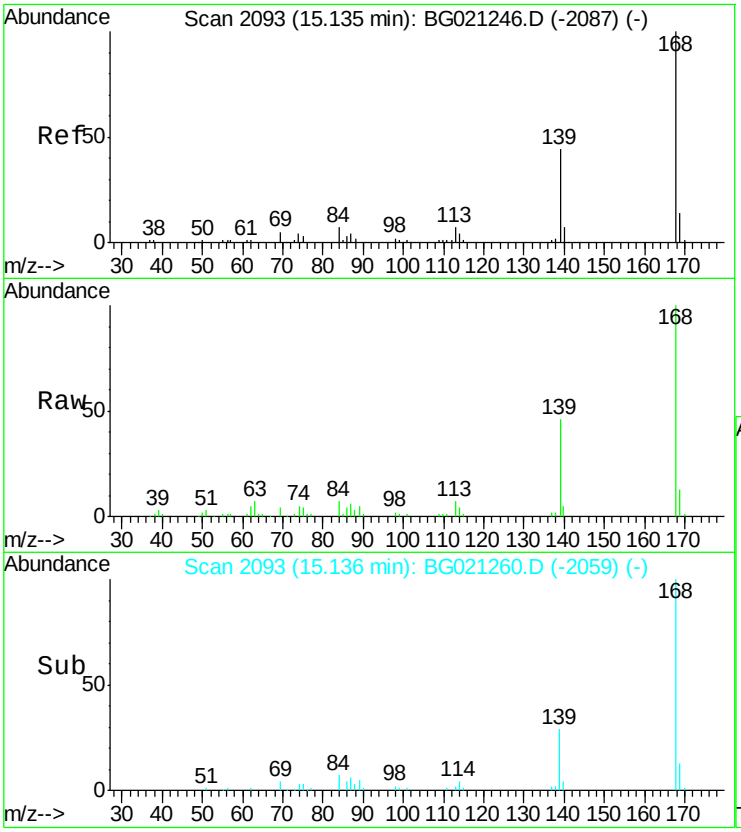


#53
4-Nitrophenol
Concen: 20.95 ng/ul
RT: 14.94 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:109 Resp: 11293

Ion	Ratio	Lower	Upper
109	100		
139	89.3	78.2	117.4
65	118.0	105.3	157.9



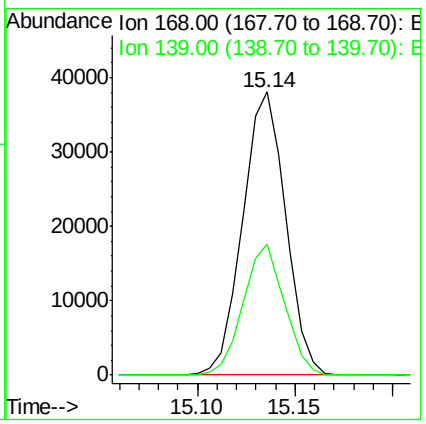


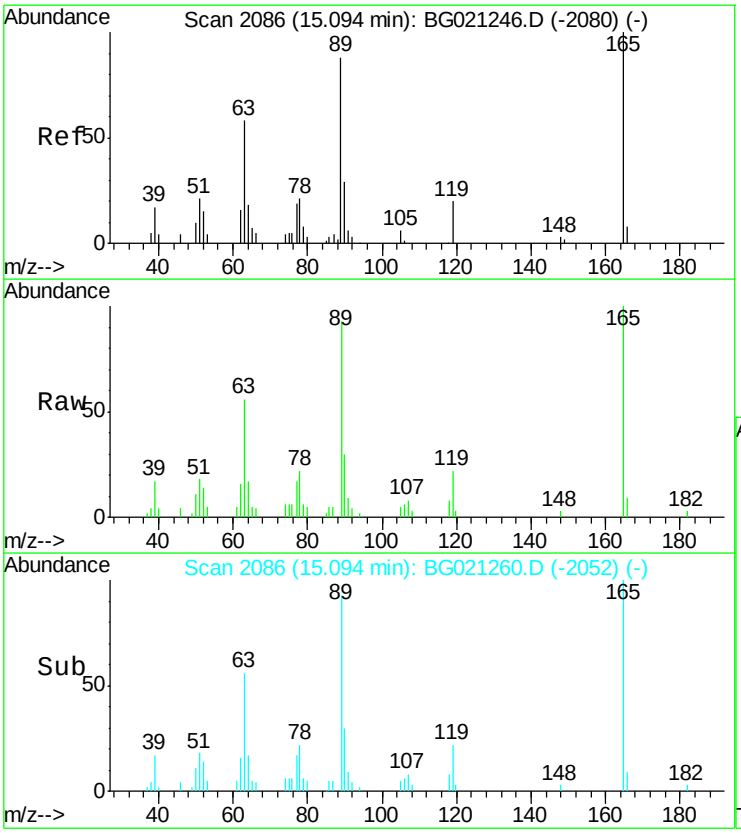
#54
Dibenzofuran
Concen: 21.09 ng/ul
RT: 15.14 min Scan# 2093
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:168 Resp: 57982

Ion	Ratio	Lower	Upper
168	100		
139	46.1	35.7	53.5

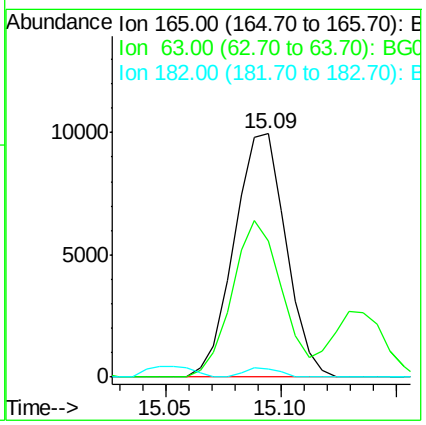


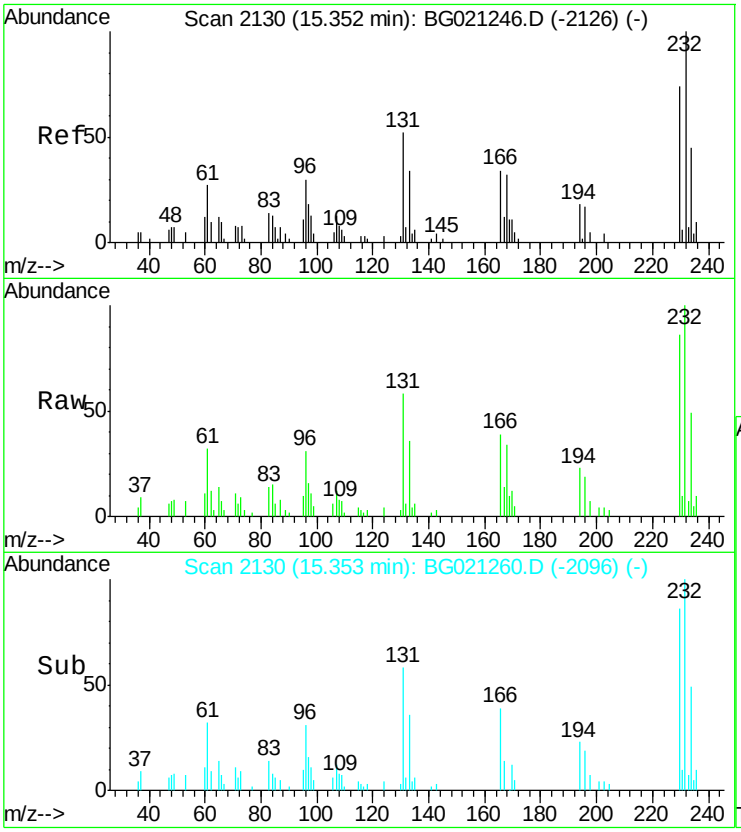


#55
2,4-Dinitrotoluene
Concen: 20.83 ng/ul
RT: 15.09 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:165 Resp: 15523

Ion	Ratio	Lower	Upper
165	100		
63	56.1	45.8	68.6
182	3.1	2.5	3.7



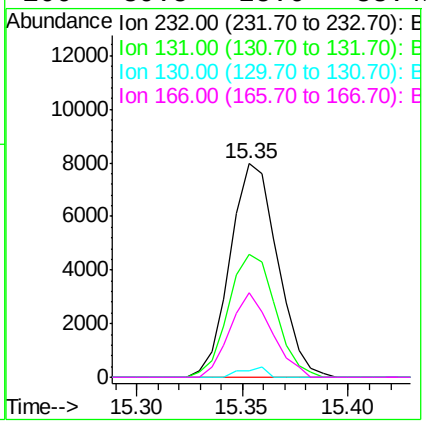


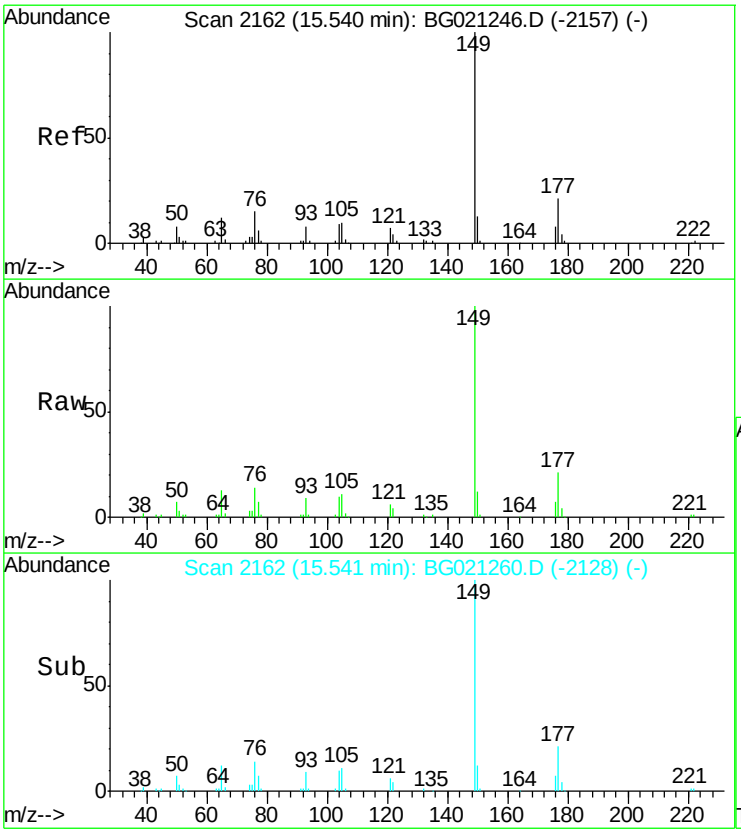
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.61 ng/ul
RT: 15.35 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:232 Resp: 12390

Ion	Ratio	Lower	Upper
232	100		
131	57.8	43.0	64.4
130	3.1	2.3	3.5
166	39.5	25.6	38.4#

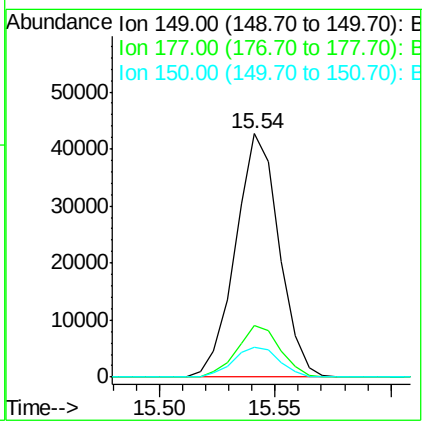


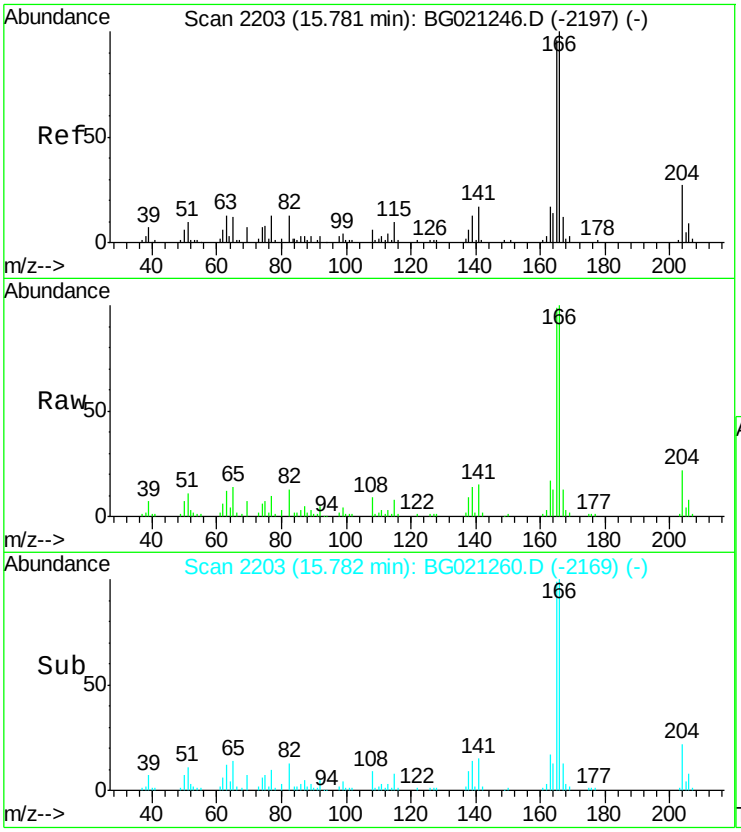


#57
Diethylphthalate
Concen: 20.83 ng/ul
RT: 15.54 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:149 Resp: 56295

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.8	26.8
150	12.2	10.1	15.1



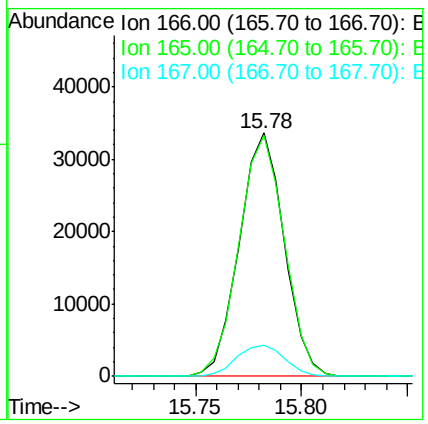


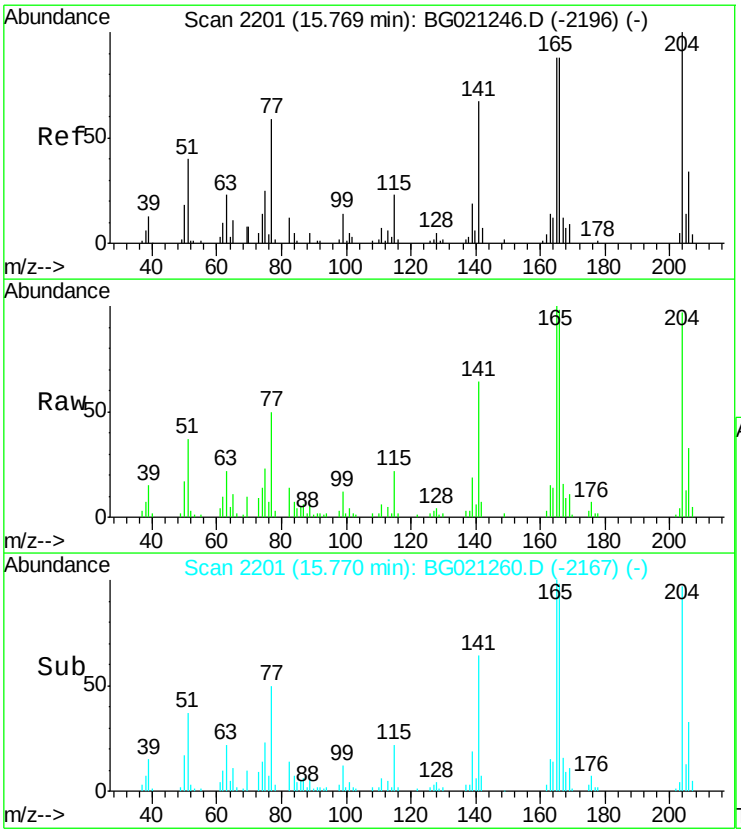
#59
Fluorene
Concen: 20.74 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:166 Resp: 49648

Ion	Ratio	Lower	Upper
166	100		
165	98.8	83.8	125.8
167	12.7	11.5	17.3

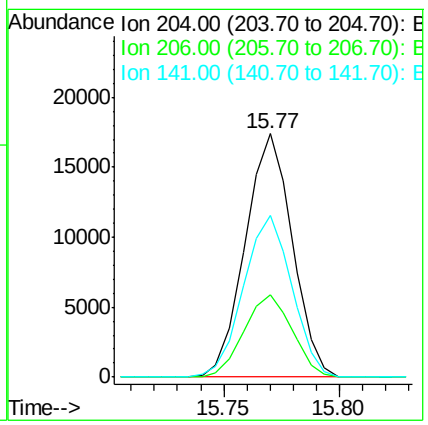


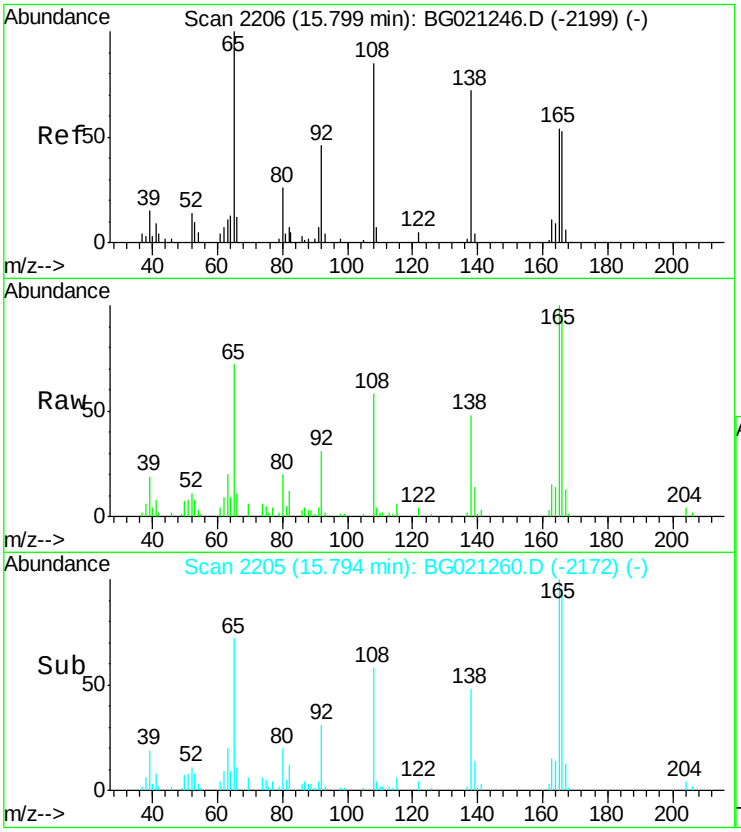


#60
4-Chlorophenyl-phenylether
Concen: 20.63 ng/ul
RT: 15.77 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:204 Resp: 24787

Ion	Ratio	Lower	Upper
204	100		
206	33.7	25.3	37.9
141	66.3	54.1	81.1



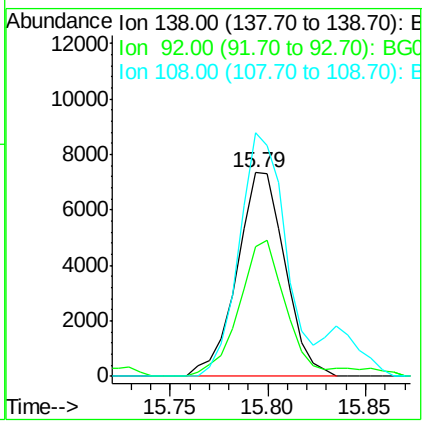


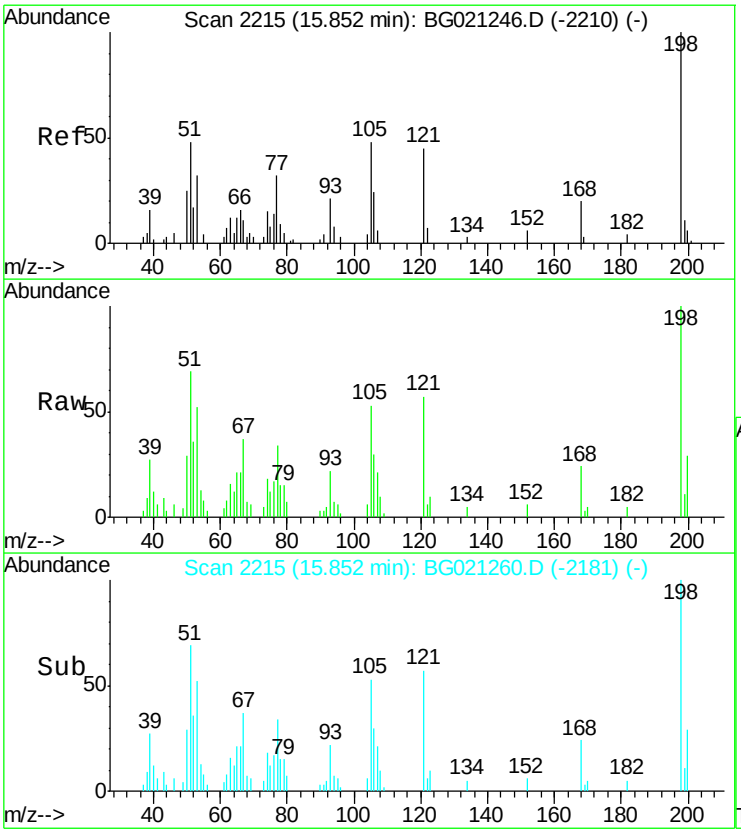
#61
4-Nitroaniline
Concen: 20.89 ng/ul
RT: 15.79 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:138 Resp: 12543

Ion	Ratio	Lower	Upper
138	100		
92	63.4	49.4	74.0
108	119.6	96.0	144.0

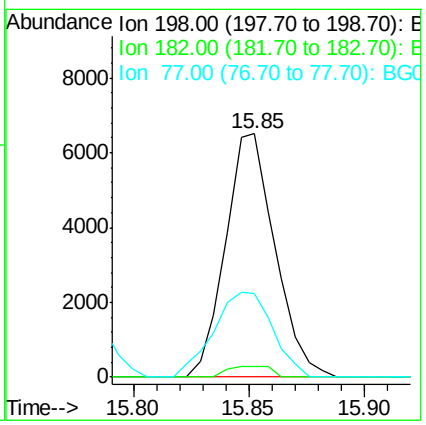


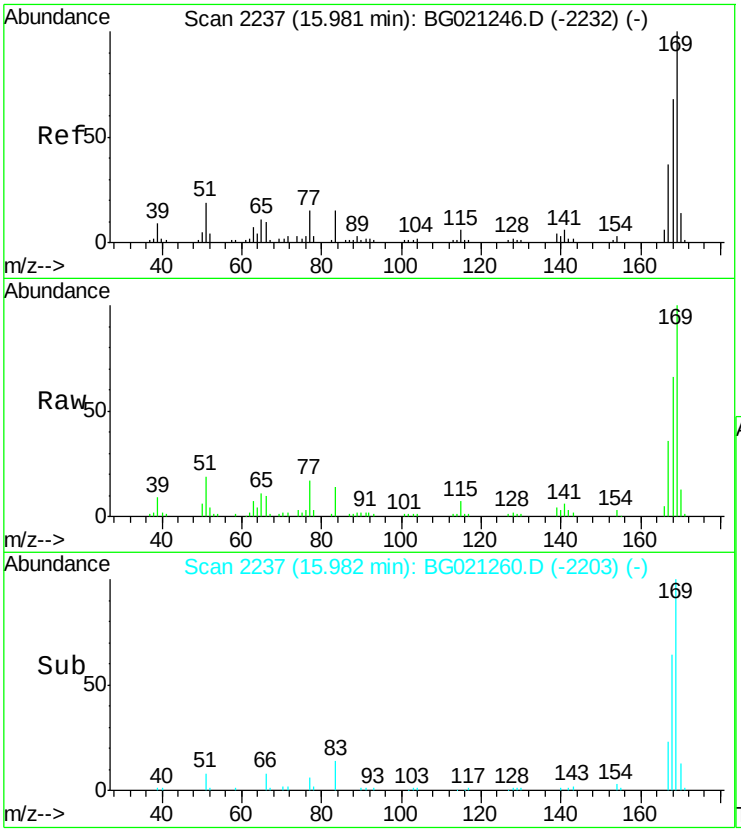


#64
4,6-Dinitro-2-methylphenol
Concen: 19.47 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:198 Resp: 9715

Ion	Ratio	Lower	Upper
198	100		
182	4.6	3.7	5.5
77	34.2	32.2	48.4



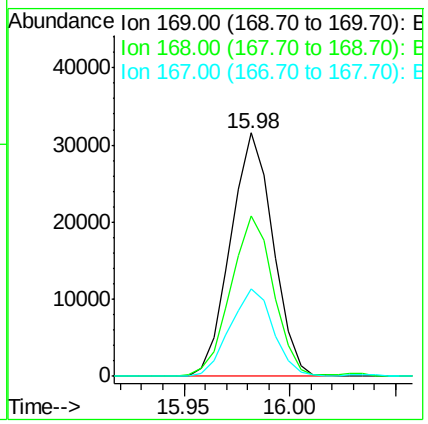


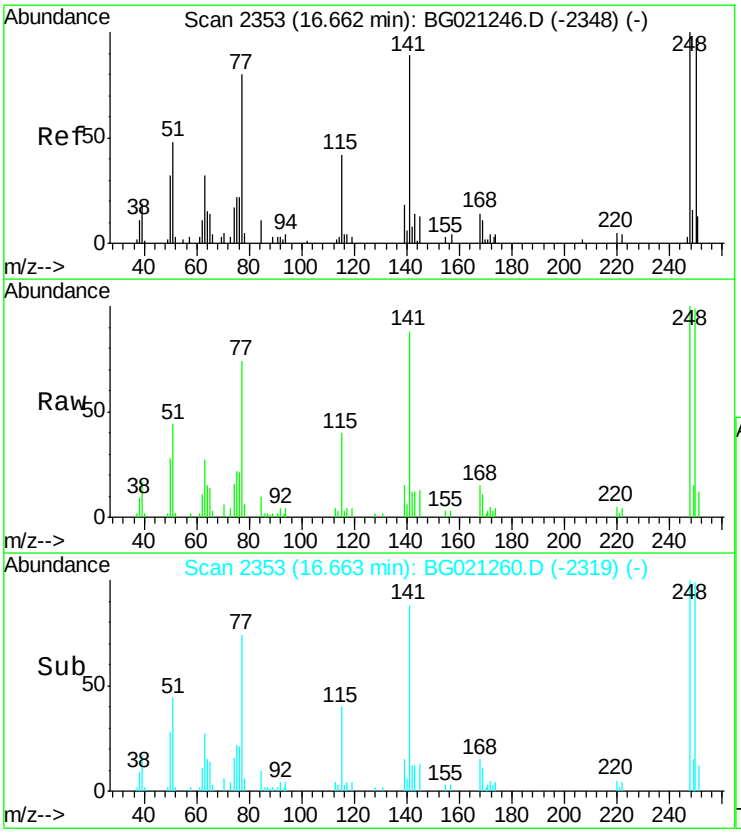
#65
N-Nitrosodiphenylamine
Concen: 20.74 ng/ul
RT: 15.98 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:169 Resp: 43967

Ion	Ratio	Lower	Upper
169	100		
168	65.8	50.0	75.0
167	36.1	26.9	40.3

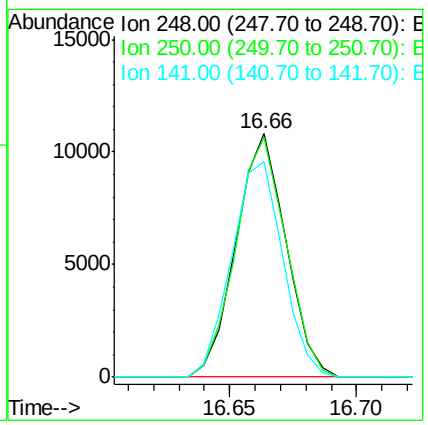


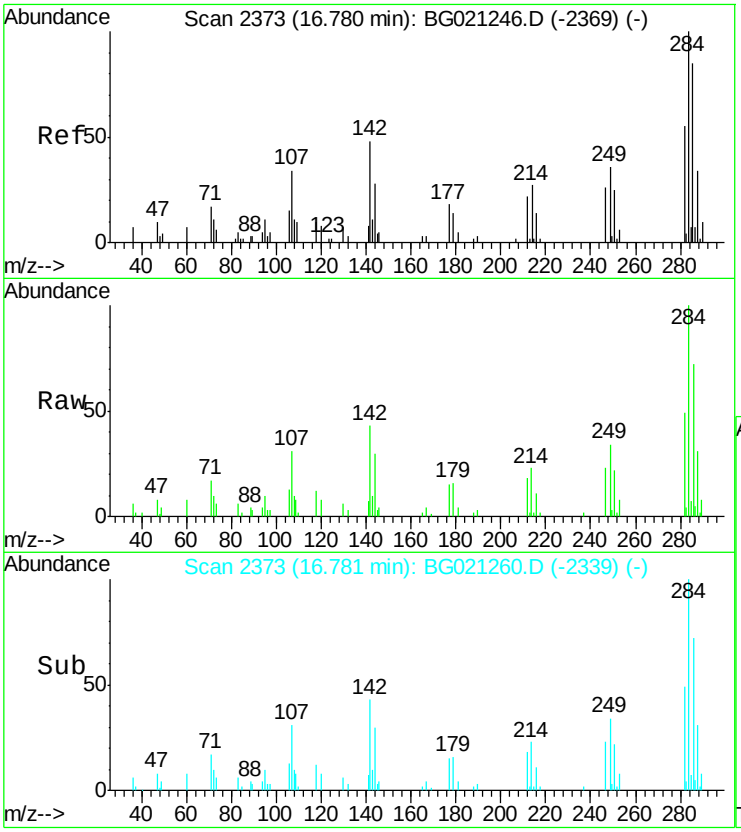


#66
4-Bromophenyl-phenylether
Concen: 20.65 ng/ul
RT: 16.66 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:248 Resp: 14811

Ion	Ratio	Lower	Upper
248	100		
250	98.7	78.1	117.1
141	88.4	74.6	112.0



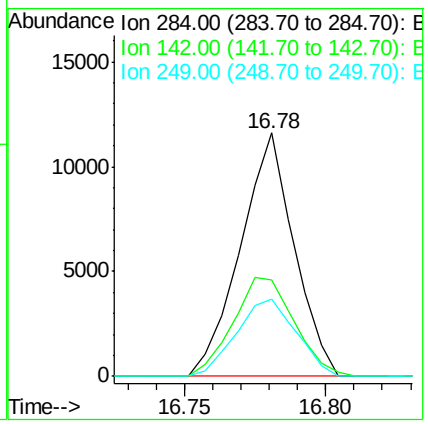


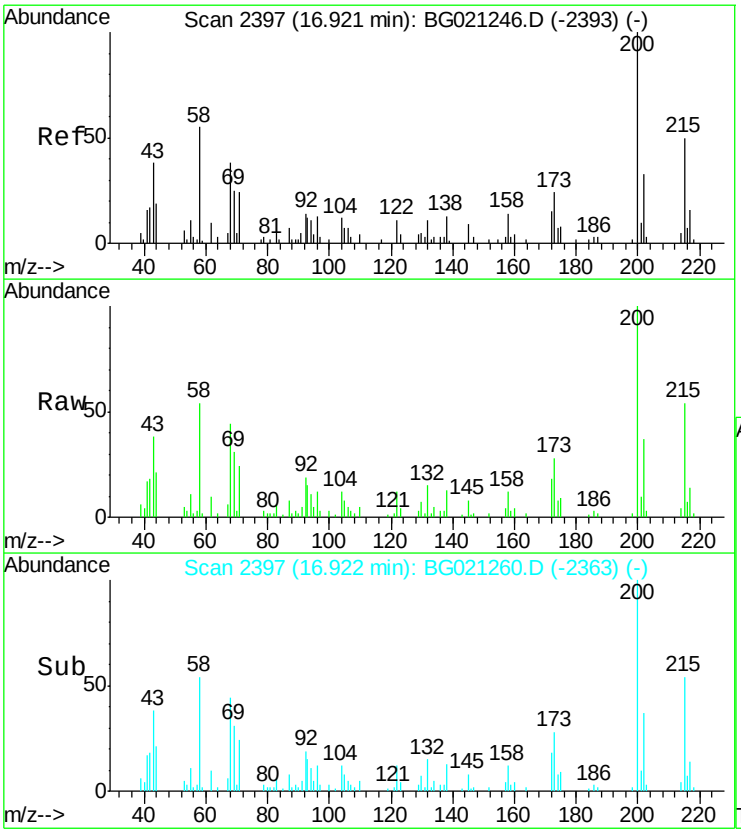
#67
Hexachlorobenzene
Concen: 21.72 ng/ul
RT: 16.78 min Scan# 2373
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:284 Resp: 15303

Ion	Ratio	Lower	Upper
284	100		
142	39.9	33.3	49.9
249	34.3	27.8	41.8

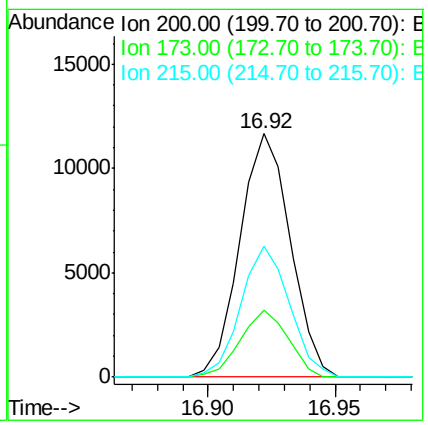


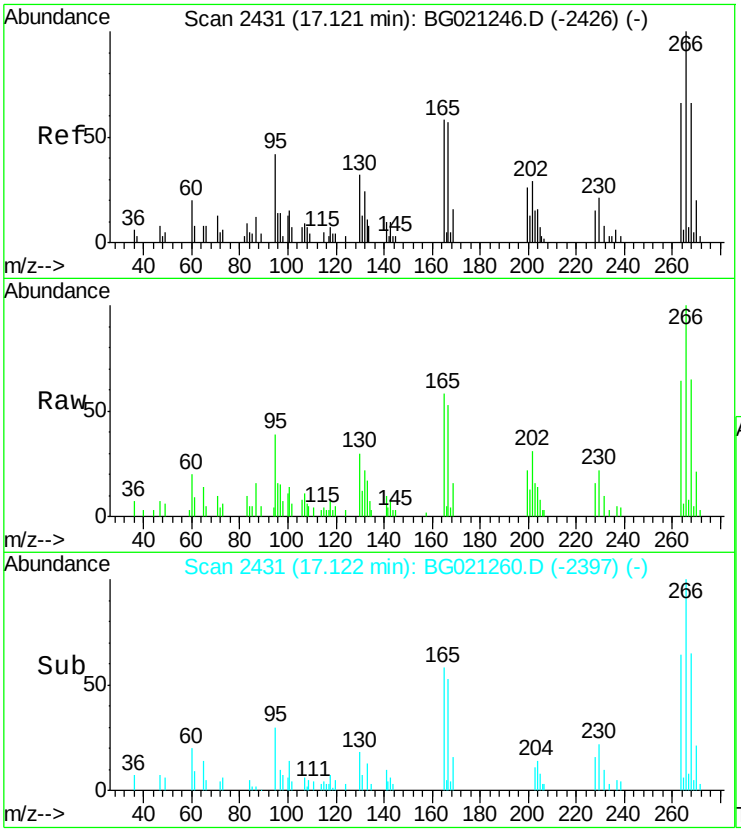


#68
Atrazine
Concen: 20.07 ng/ul
RT: 16.92 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:200 Resp: 16097

Ion	Ratio	Lower	Upper
200	100		
173	27.6	18.9	28.3
215	53.8	40.8	61.2



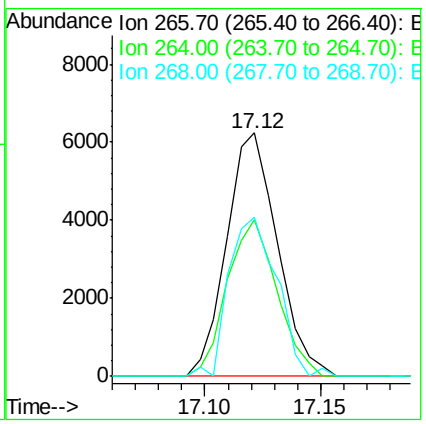


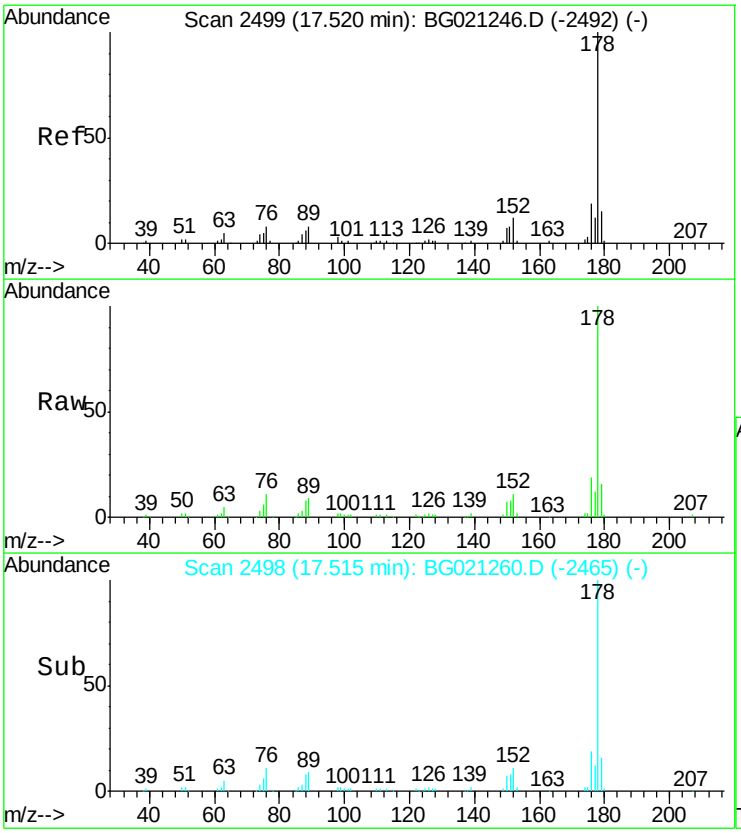
#69
Pentachlorophenol
Concen: 19.81 ng/ul
RT: 17.12 min Scan# 2431
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:266 Resp: 9586

Ion	Ratio	Lower	Upper
266	100		
264	64.2	45.3	67.9
268	65.2	58.0	87.0

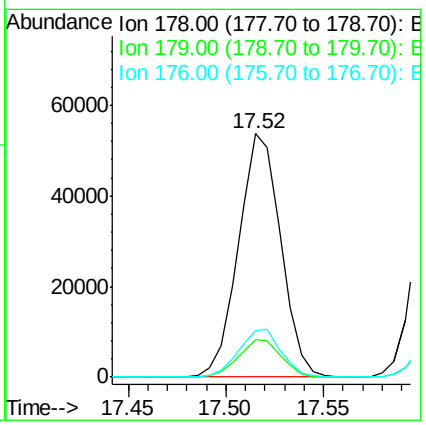


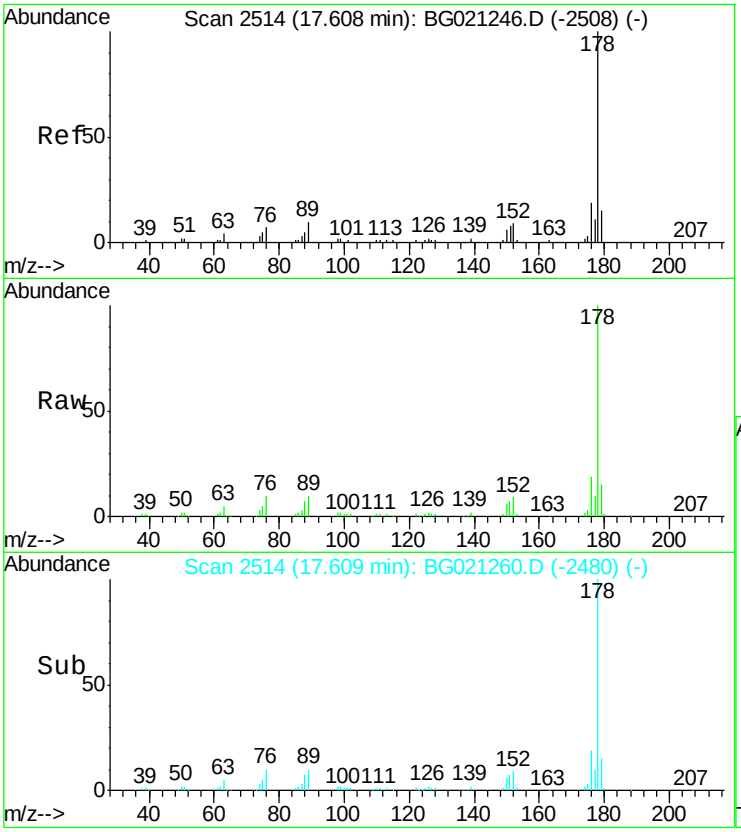


#70
Phenanthrene
Concen: 20.76 ng/ul
RT: 17.52 min Scan# 2498
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:178 Resp: 80286

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.3	18.5
176	19.0	15.1	22.7



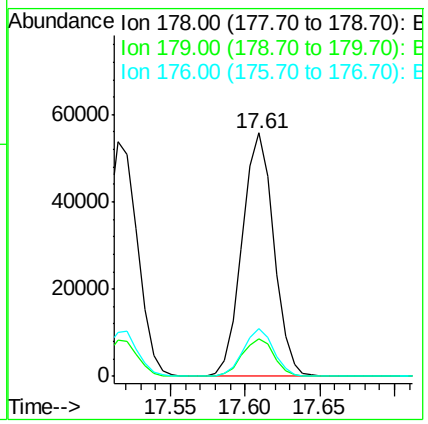


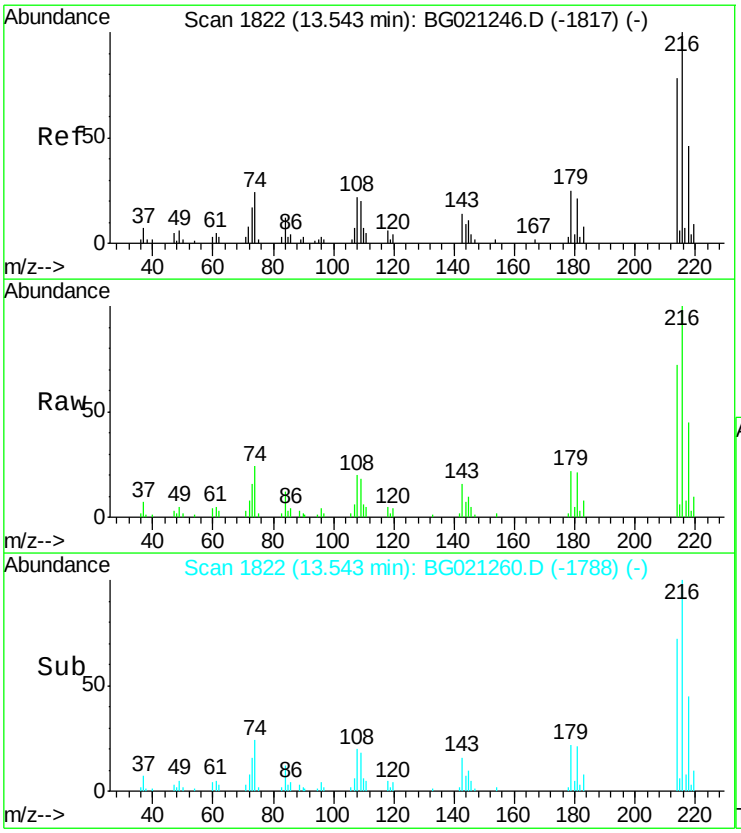
#72
Anthracene
Concen: 21.01 ng/ul
RT: 17.61 min Scan# 2514
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:178 Resp: 82073

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.8	17.8
176	19.4	15.2	22.8

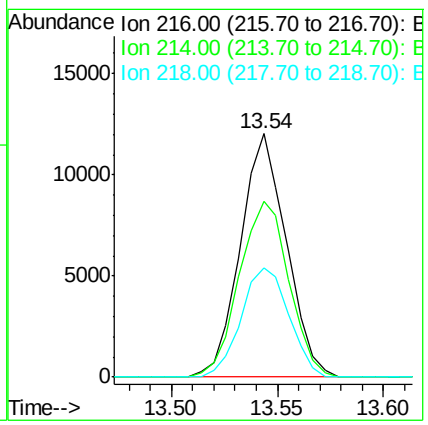


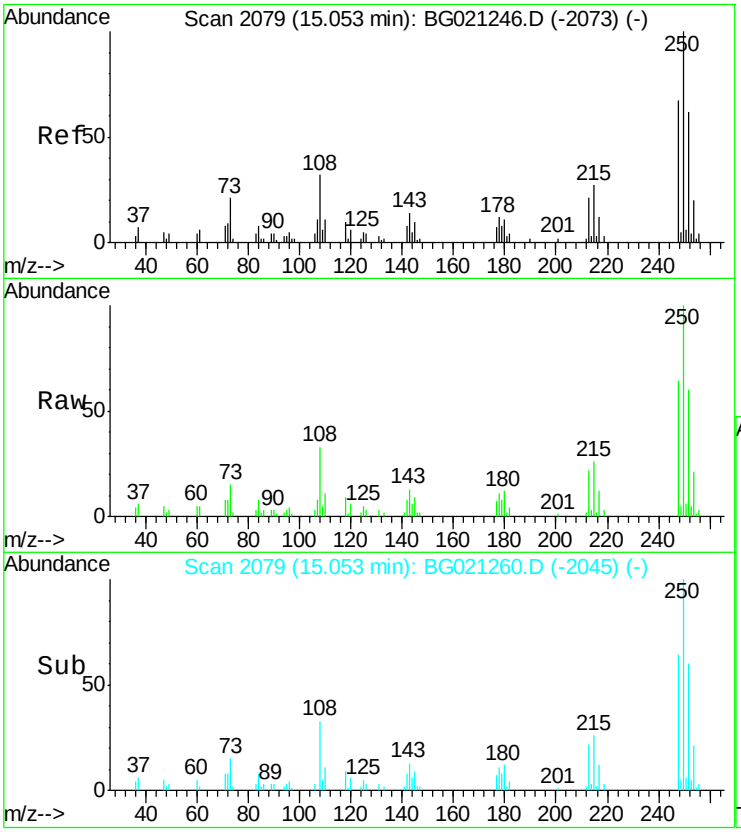


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.79 ng/uL
RT: 13.54 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:216 Resp: 18129

Ion	Ratio	Lower	Upper
216	100		
214	72.3	57.3	85.9
218	44.7	32.2	48.4



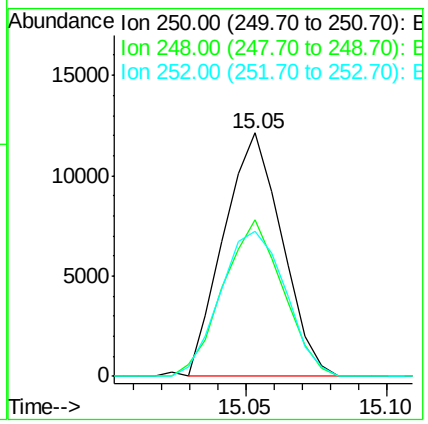


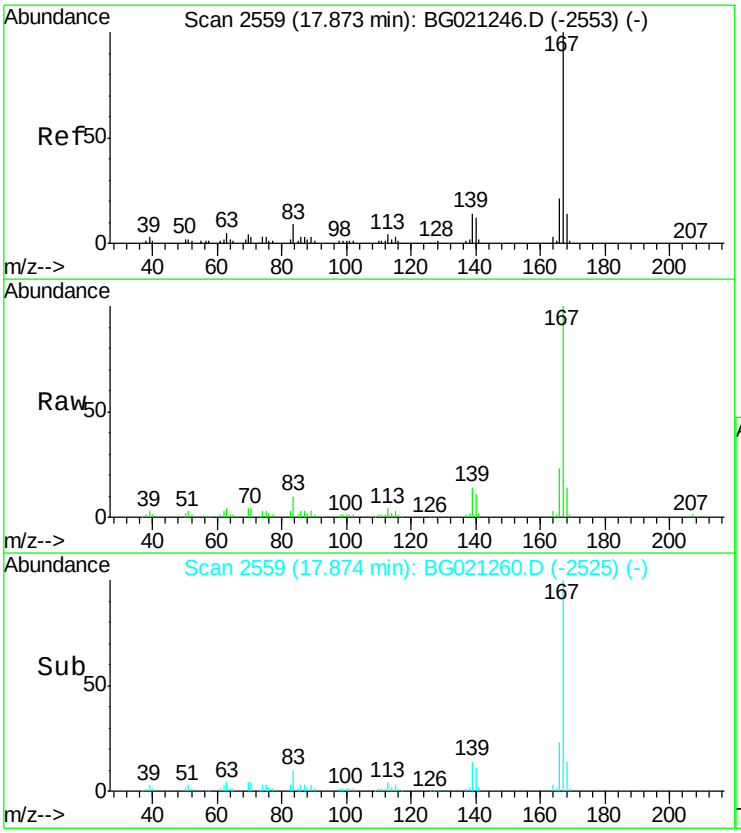
#74
Pentachlorobenzene
Concen: 20.04 ng/uL
RT: 15.05 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:250 Resp: 17370

Ion	Ratio	Lower	Upper
250	100		
248	60.4	49.9	74.9
252	60.6	47.3	70.9

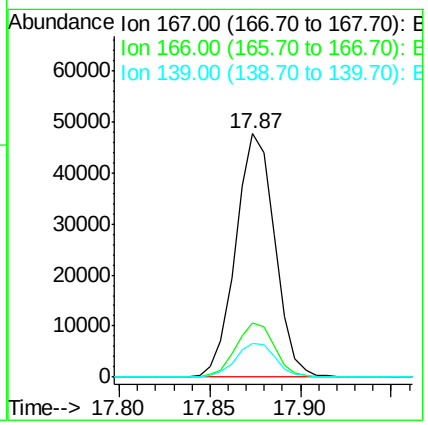


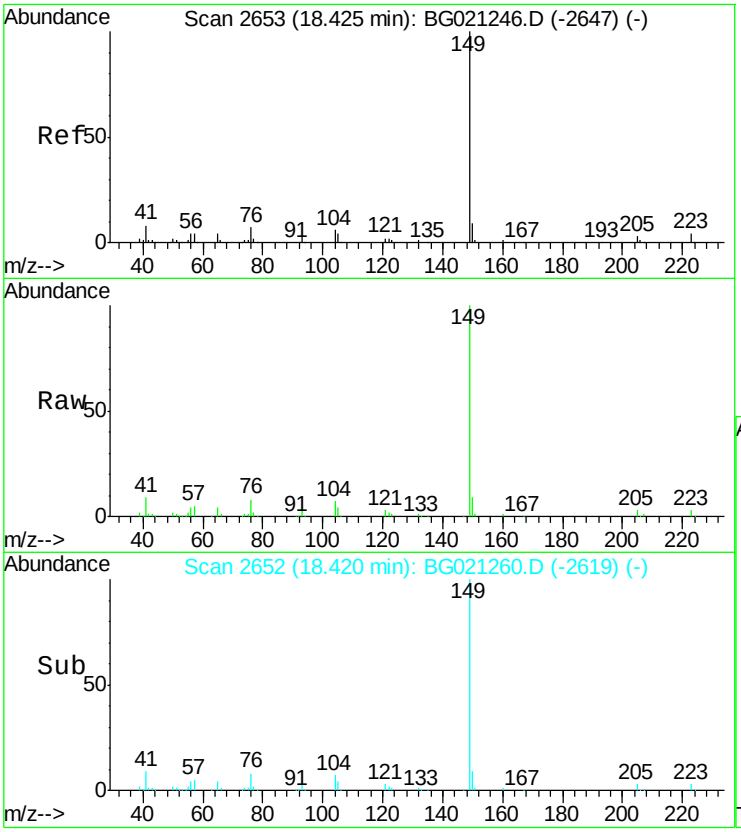


#75
Carbazole
Concen: 21.00 ng/ul
RT: 17.87 min Scan# 2559
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:167 Resp: 71712

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.4	26.0
139	13.9	11.8	17.6



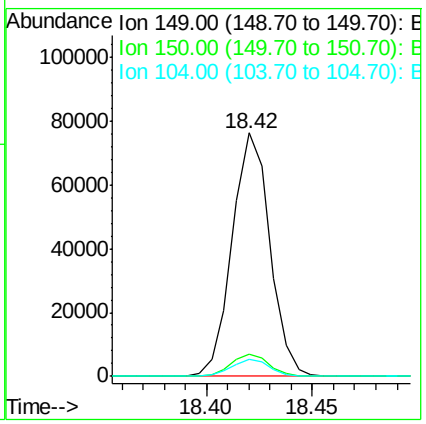


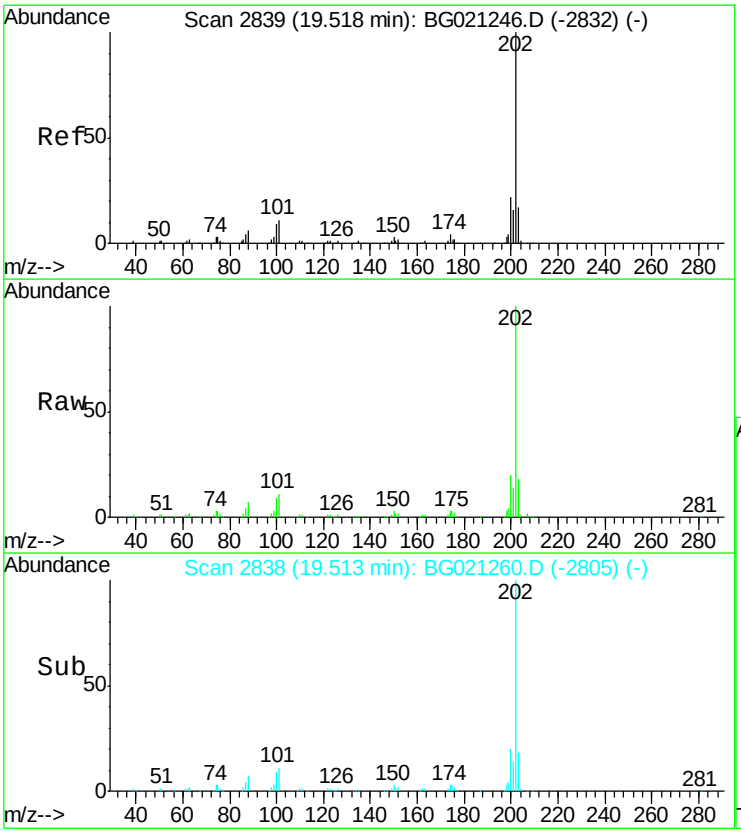
#76
Di-n-butylphthalate
Concen: 20.36 ng/ul
RT: 18.42 min Scan# 2652
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 94122

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	7.2	5.4	8.0

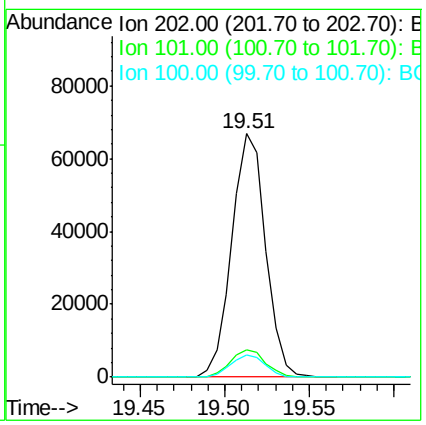


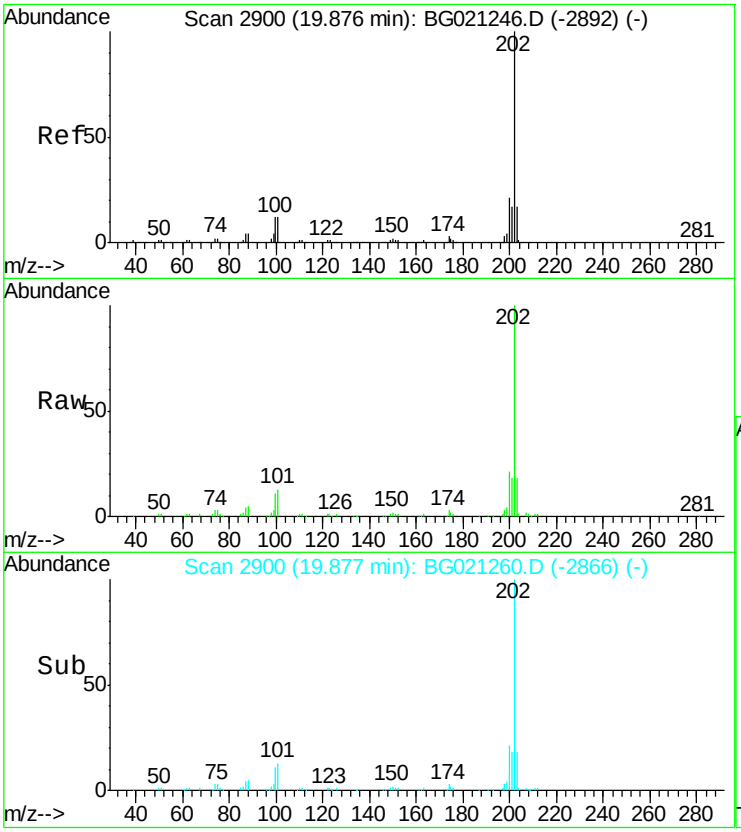


#77
Fluoranthene
Concen: 20.59 ng/ul
RT: 19.51 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:202 Resp: 93162

Ion	Ratio	Lower	Upper
202	100		
101	11.1	9.9	14.9
100	9.2	7.4	11.0



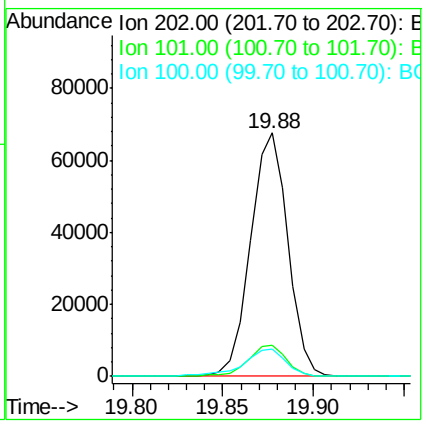


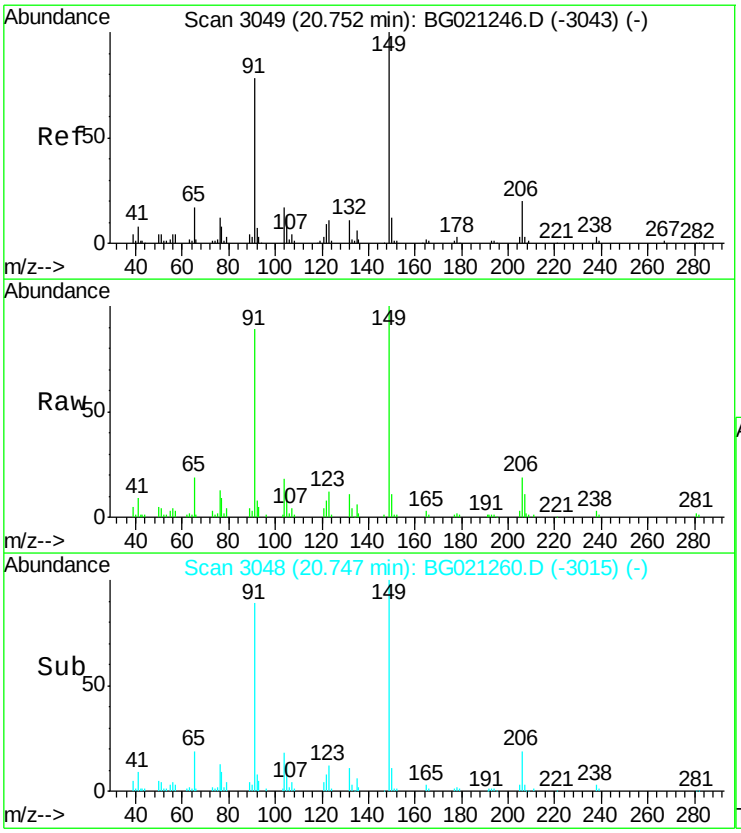
#80
Pyrene
Concen: 20.88 ng/ul
RT: 19.88 min Scan# 2900
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:202 Resp: 97224

Ion	Ratio	Lower	Upper
202	100		
101	12.8	11.0	16.4
100	11.3	8.1	12.1

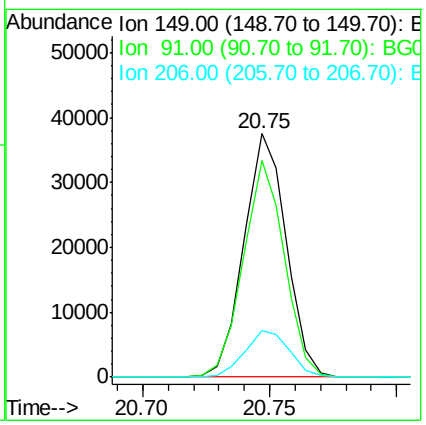


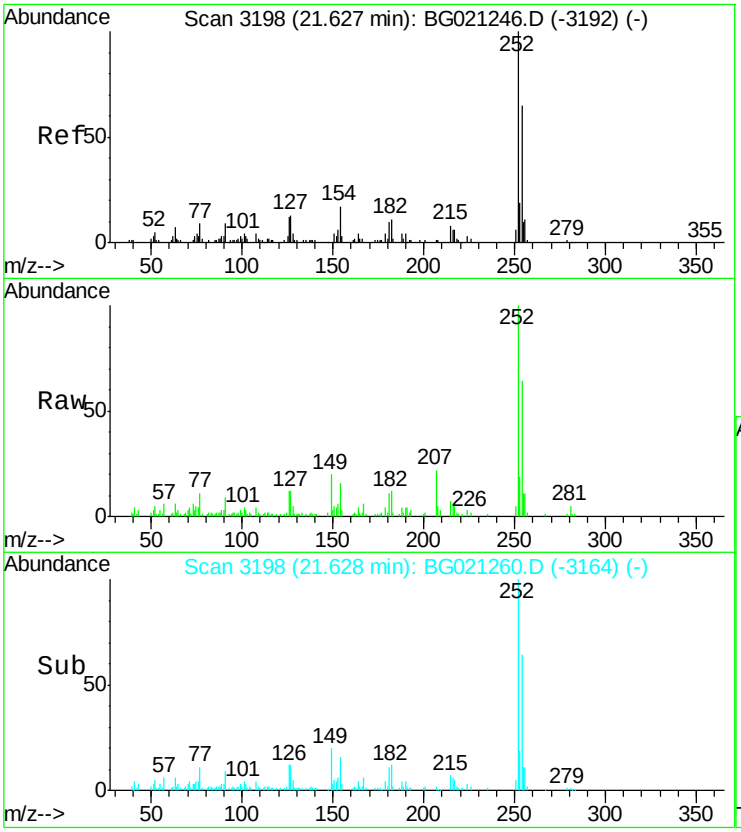


#81
Butylbenzylphthalate
Concen: 20.66 ng/ul
RT: 20.75 min Scan# 3048
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:149 Resp: 43647

Ion	Ratio	Lower	Upper
149	100		
91	89.1	67.5	101.3
206	19.2	18.0	27.0



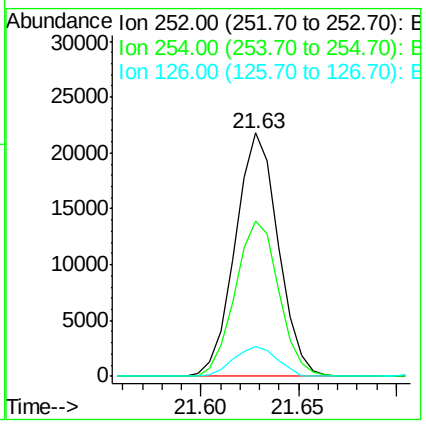


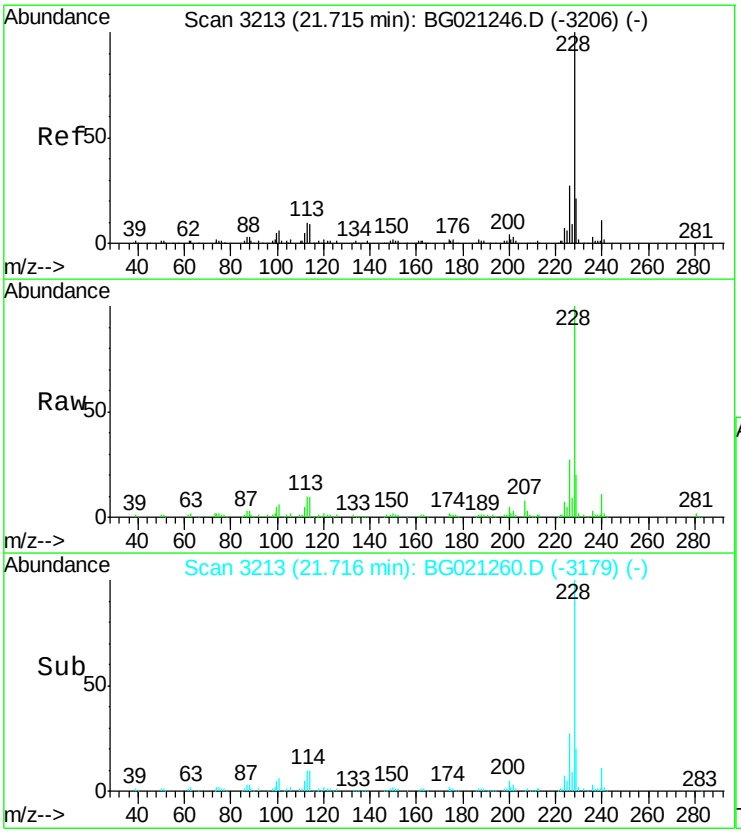
#82
3,3'-Dichlorobenzidine
Concen: 21.69 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:252 Resp: 33321

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.0	78.0
126	12.1	10.4	15.6

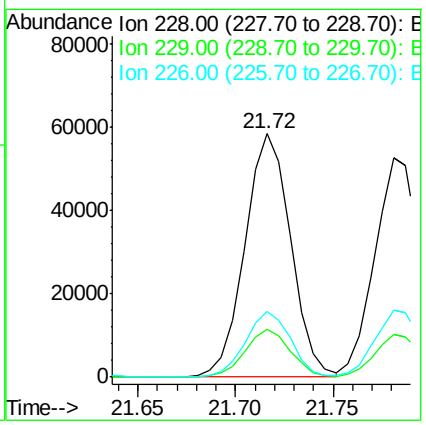


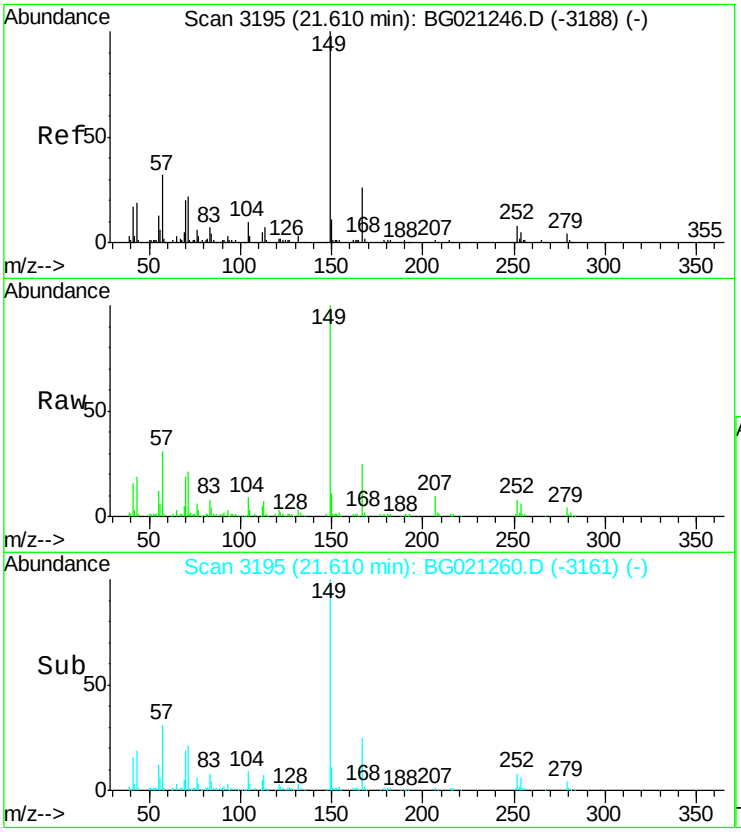


#83
Benzo(a)anthracene
Concen: 21.05 ng/ul
RT: 21.72 min Scan# 3213
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:228 Resp: 94810

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.7	23.5
226	26.8	21.1	31.7



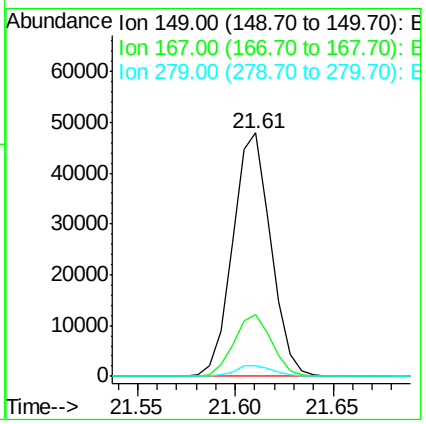


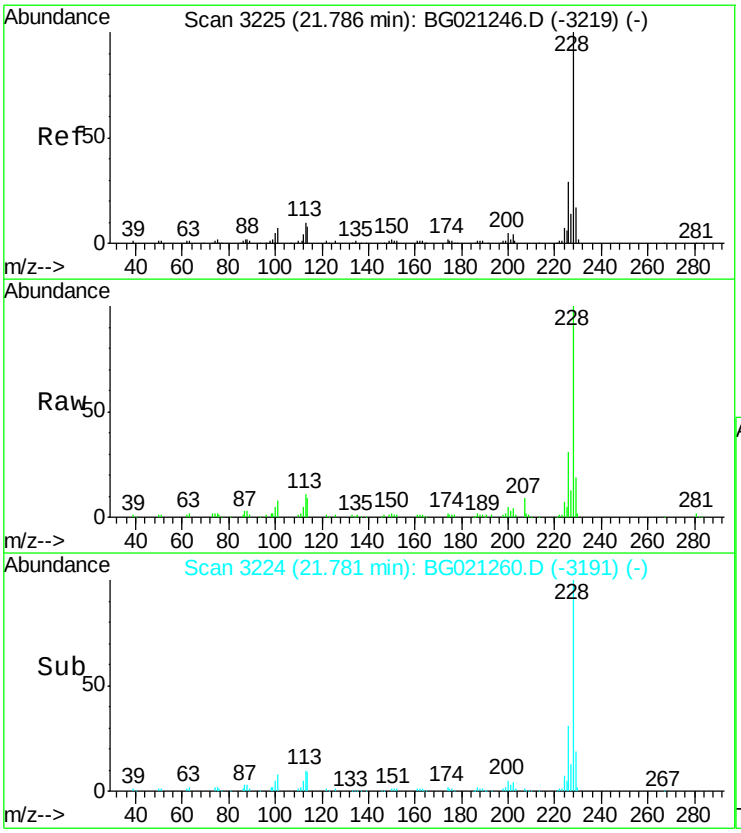
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.52 ng/ul
RT: 21.61 min Scan# 3195
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 64416

Ion	Ratio	Lower	Upper
149	100		
167	25.2	21.2	31.8
279	4.5	3.4	5.0

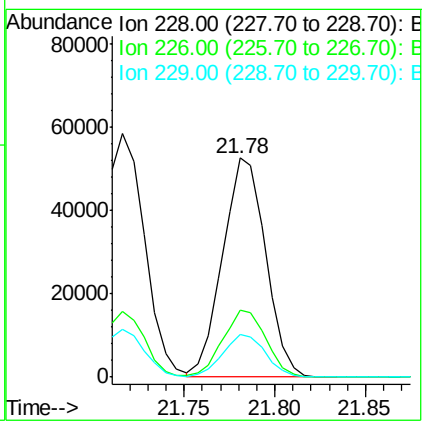


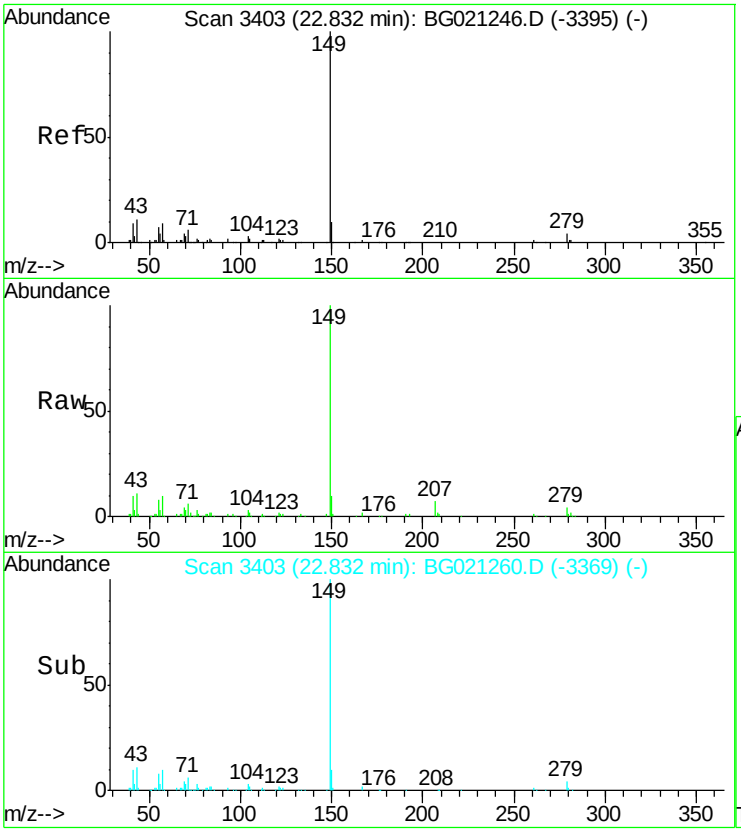


#85
Chrysene
Concen: 20.63 ng/ul
RT: 21.78 min Scan# 3224
Delta R.T. -0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:228 Resp: 86733

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.5	36.7
229	19.3	15.8	23.8

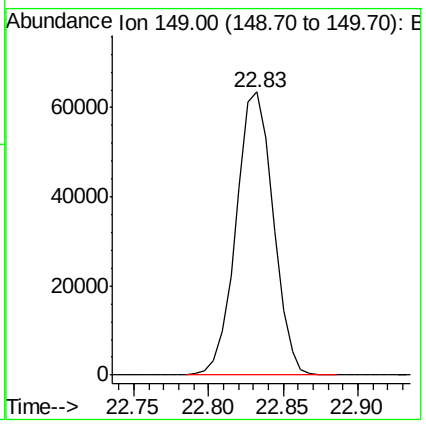


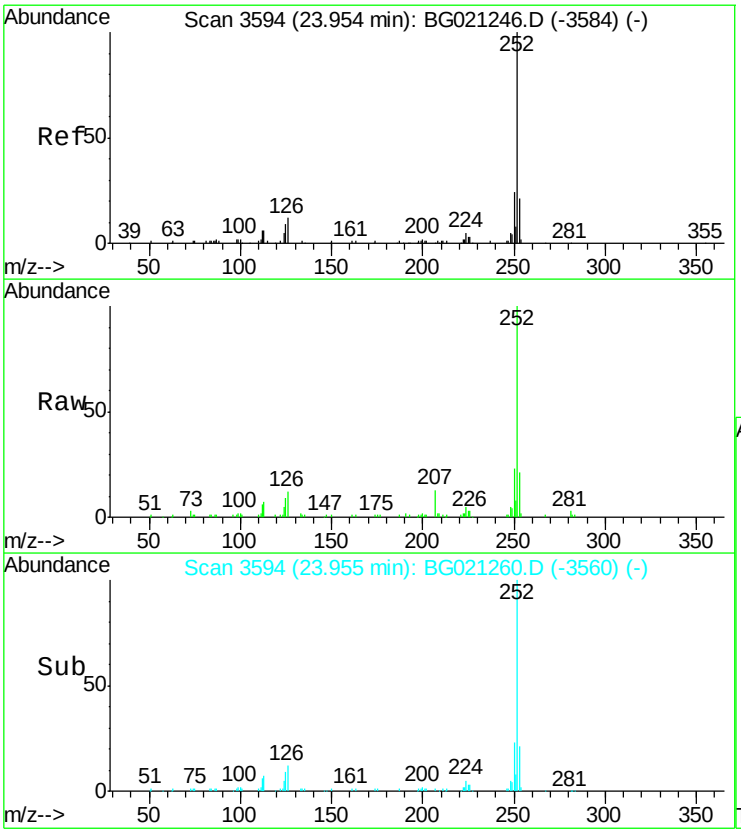


#87
Di-n-octyl phthalate
Concen: 20.39 ng/ul
RT: 22.83 min Scan# 3403
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 109560

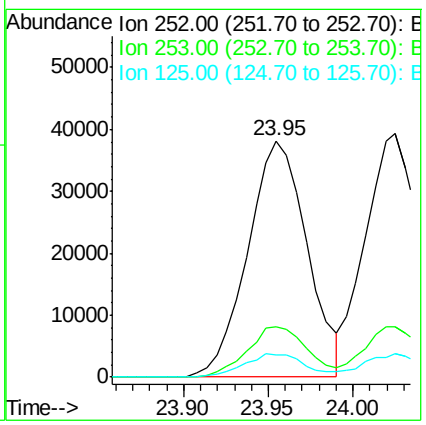


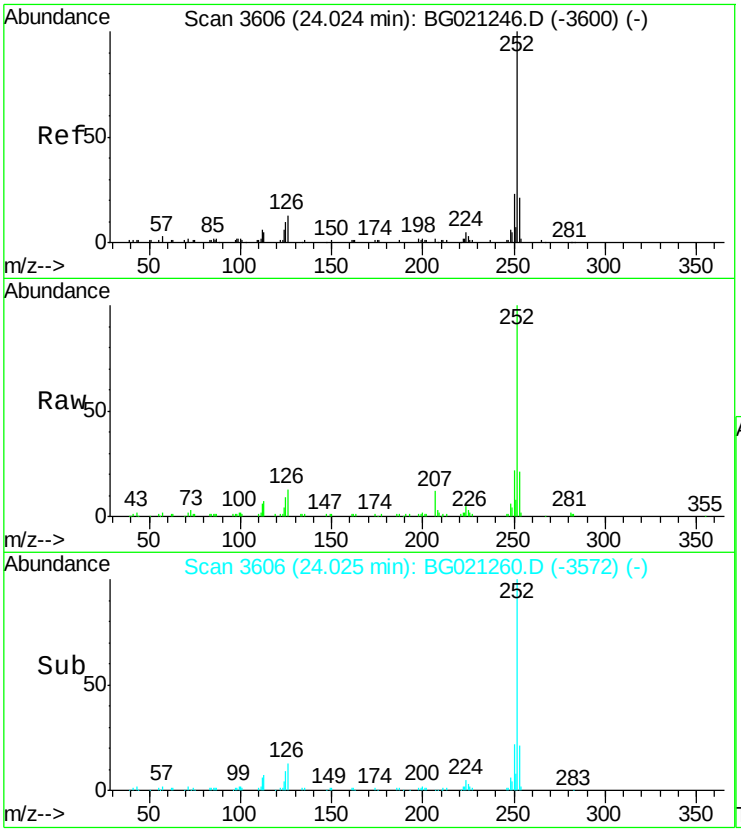


#88
Benzo(b)fluoranthene
Concen: 20.82 ng/ul
RT: 23.95 min Scan# 3594
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:252 Resp: 92785

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.0	27.0
125	9.4	8.0	12.0



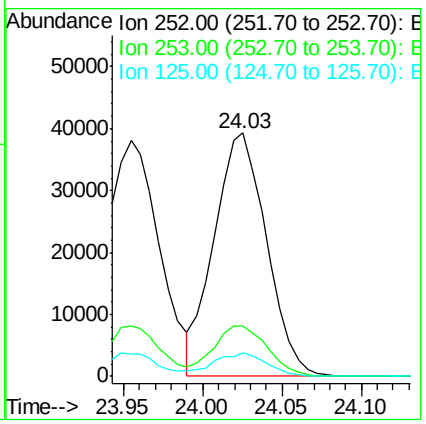


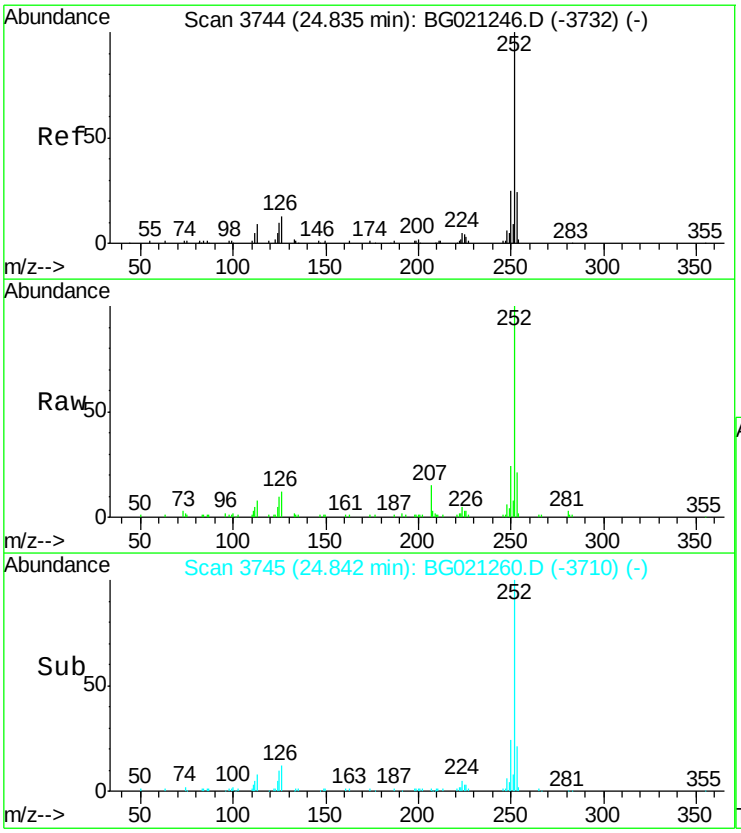
#89
Benzo(k)fluoranthene
Concen: 20.92 ng/ul
RT: 24.03 min Scan# 3606
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:252 Resp: 89956

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.0	27.0
125	9.5	8.1	12.1

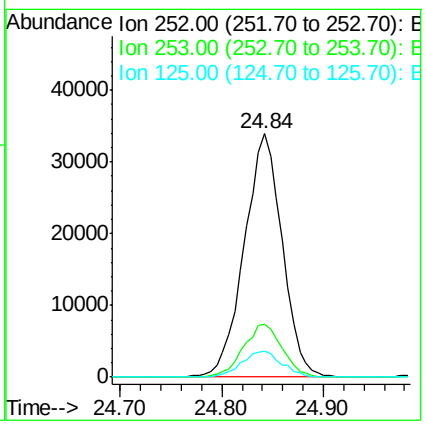


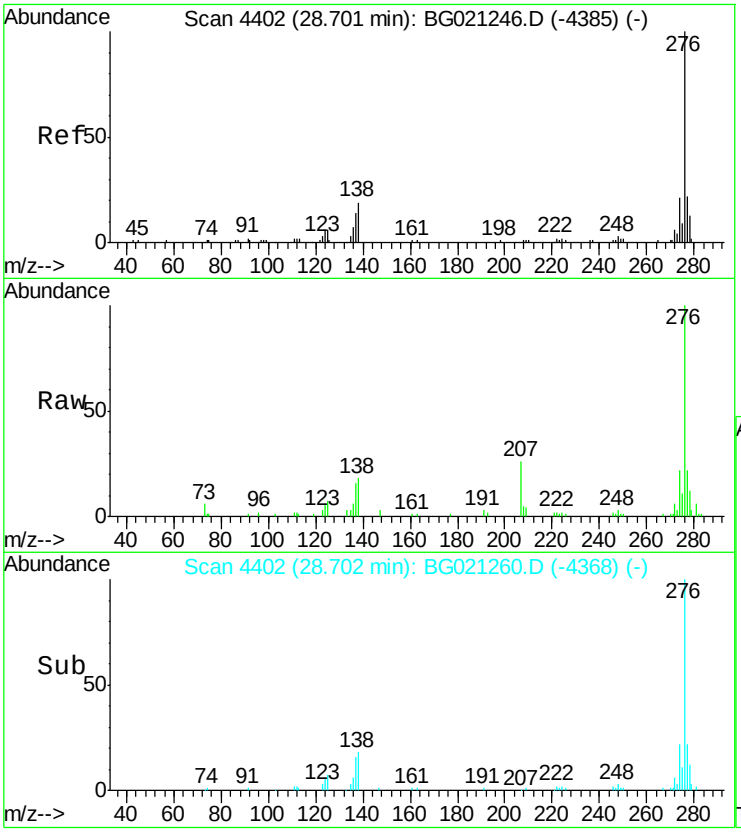


#91
Benzo(a)pyrene
Concen: 20.54 ng/ul
RT: 24.84 min Scan# 3745
Delta R.T. 0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:252 Resp: 88401

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	10.4	8.2	12.4



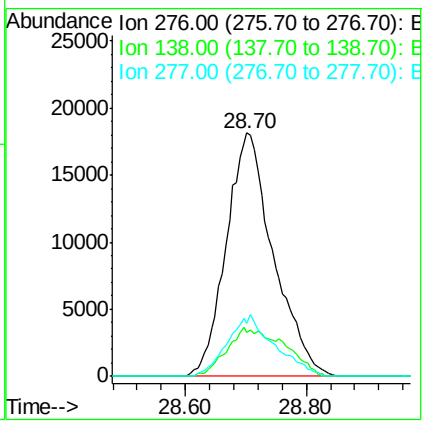


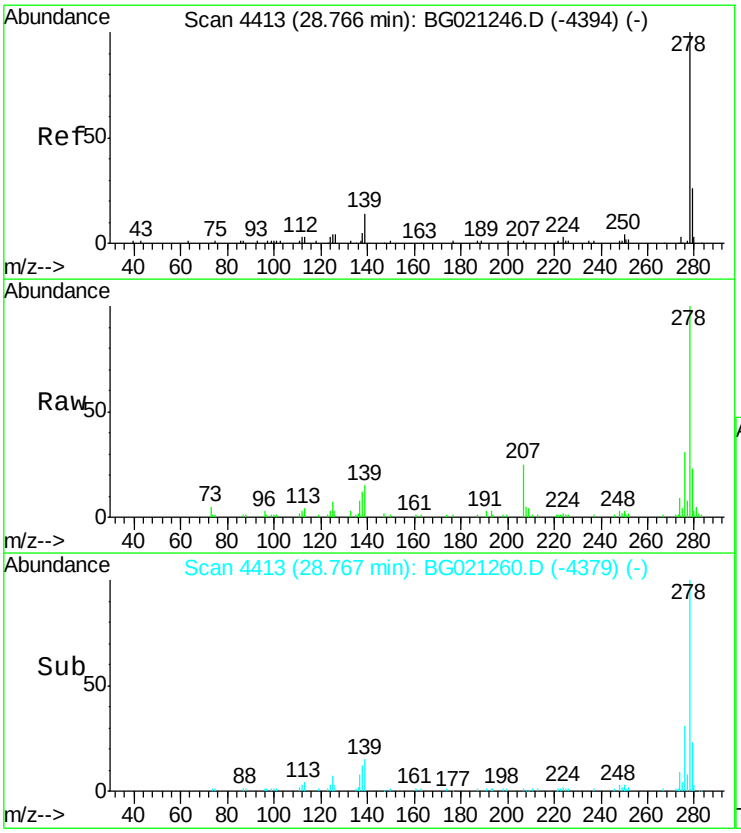
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.98 ng/ul
RT: 28.70 min Scan# 4402
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:276 Resp: 98092

Ion	Ratio	Lower	Upper
276	100		
138	17.9	14.4	21.6
277	21.9	18.0	27.0

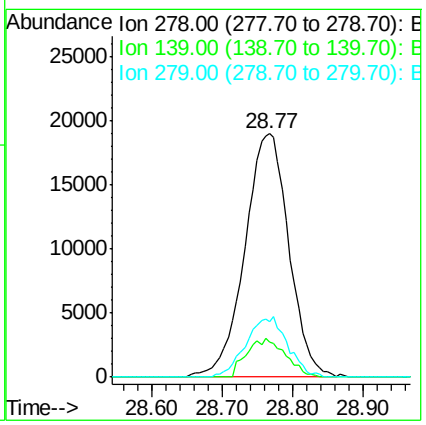


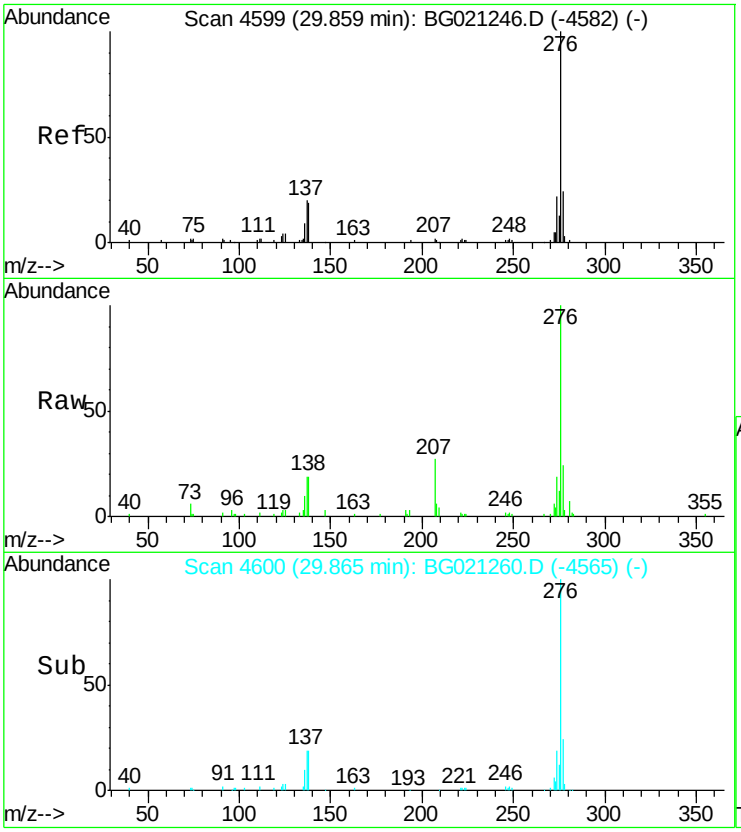


#93
Dibenzo(a,h)anthracene
Concen: 20.46 ng/ul
RT: 28.77 min Scan# 4413
Delta R.T. 0.00 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Tgt Ion:278 Resp: 82618

Ion	Ratio	Lower	Upper
278	100		
139	14.6	12.2	18.4
279	22.9	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 20.47 ng/ul
RT: 29.87 min Scan# 4600
Delta R.T. 0.01 min
Lab File: BG021260.D
Acq: 4 Mar 2016 8:06

Instrument :
BNA_G
ClientSampleId :
SSTD02008

Tgt Ion:276 Resp: 79932

Ion	Ratio	Lower	Upper
276	100		
138	19.2	15.3	22.9
277	24.1	19.0	28.4