Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081715\
Data File : BG018444.D
Acq On : 17 Aug 2015 9:09
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02003

Quant Time: Aug 18 01:25:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 00:53:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	106805	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	479300	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	317800	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	777335	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	798606	20.00	ng/ul	0.00
86) Perylene-d12	24.84	264	804623	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	18136	7.50	ng/uL	0.00
5) Phenol-d5	7.18	99	196595	20.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	119638	19.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	147251	19.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	169502	20.81	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	78310	20.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.90	143	78565	20.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	168921	20.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	228506	25.04	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	534541	19.99	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	665080	19.75	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	103105	21.44	ng/ul	0.00
58) Fluorene-d10	15.64	176	471066	20.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	82265	21.52	ng/ul	0.00
71) Anthracene-d10	17.49	188	765719	20.60	ng/ul	0.00
79) Pyrene-d10	19.77	212	821527	19.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.63	264	852737	19.96	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	20384	7.88	ng/uL#	82
4) Benzaldehyde	7.15	77	133356	23.45	ng/ul	99
6) Phenol	7.20	94	204003	20.63	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.43	93	153828	20.23	ng/ul	99
10) 2-Chlorophenol	7.58	128	151611	20.04	ng/ul	99
11) 2-Methylphenol	8.46	108	158684	20.70	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.55	45	211258	17.30	ng/ul	97
14) Acetophenone	8.84	105	251845	21.41	ng/ul#	92
15) N-Nitroso-di-n-propylamine	8.82	70	136197	20.17	ng/ul	89
16) 4-Methylphenol	8.78	108	174956	20.91	ng/ul	98
17) Hexachloroethane	9.10	117	62947	19.30	ng/ul	96
20) Nitrobenzene	9.21	77	188380	19.98	ng/ul	95
21) Isophorone	9.74	82	369095	20.35	ng/ul	98
23) 2-Nitrophenol	9.93	139	88410	20.92	ng/ul	90
24) 2,4-Dimethylphenol	9.99	107	189623	20.03	ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.23	93	227946	20.17	ng/ul	98
27) 2,4-Dichlorophenol	10.47	162	152893	20.21	ng/ul	93
28) Naphthalene	10.87	128	514988	20.33	ng/ul	98
30) 4-Chloroaniline	10.97	127	225312	24.27	ng/ul	93
31) Hexachlorobutadiene	11.16	225	91968	19.25	ng/ul	96
32) Caprolactam	11.72	113	71547	23.48	ng/ul	90
33) 4-Chloro-3-methylphenol	12.09	107	191693	21.87	ng/ul	95
34) 2-Methylnaphthalene	12.48	142	378729	20.64	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081715\
Data File : BG018444.D
Acq On : 17 Aug 2015 9:09
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02003

Quant Time: Aug 18 01:25:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 00:53:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.69	142	382070	21.33 ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.84	216	190441	18.69 ng/ul	98
38) Hexachlorocyclopentadiene	12.82	237	109046	17.97 ng/ul	97
39) 2,4,6-Trichlorophenol	13.08	196	134419	19.36 ng/ul	92
40) 2,4,5-Trichlorophenol	13.15	196	145937	19.55 ng/ul	97
41) 1,1'-Biphenyl	13.48	154	509978	19.23 ng/ul	98
42) 2-Chloronaphthalene	13.52	162	396854	19.26 ng/ul	97
43) 2-Nitroaniline	13.72	65	134371	20.20 ng/ul	83
45) Dimethylphthalate	14.09	163	523506	19.85 ng/ul	97
46) 2,6-Dinitrotoluene	14.21	165	109684	20.88 ng/ul	97
48) Acenaphthylene	14.37	152	674887	19.99 ng/ul	97
49) 3-Nitroaniline	14.54	138	131394	24.52 ng/ul#	89
50) Acenaphthene	14.71	153	469708	19.83 ng/ul	99
51) 2,4-Dinitrophenol	14.74	184	50178	19.59 ng/ul	93
53) 4-Nitrophenol	14.85	109	84217	20.14 ng/ul	95
54) Dibenzofuran	15.04	168	631684	20.41 ng/ul	100
55) 2,4-Dinitrotoluene	15.00	165	161248	21.51 ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	15.27	232	129143	19.86 ng/ul#	97
57) Diethylphthalate	15.46	149	560262	19.99 ng/ul	98
59) Fluorene	15.69	166	540441	20.29 ng/ul	95
60) 4-Chlorophenyl-phenylether	15.68	204	250413	19.87 ng/ul	97
61) 4-Nitroaniline	15.70	138	136289	23.03 ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.76	198	81606	20.01 ng/ul	98
65) N-Nitrosodiphenylamine	15.90	169	468667	20.04 ng/ul	95
66) 4-Bromophenyl-phenylether	16.58	248	163253	19.42 ng/ul	98
67) Hexachlorobenzene	16.69	284	179058	20.14 ng/ul	96
68) Atrazine	16.84	200	198502	22.68 ng/ul	100
69) Pentachlorophenol	17.03	266	105645	17.74 ng/ul	98
70) Phenanthrene	17.43	178	881793	20.91 ng/ul	99
72) Anthracene	17.52	178	904974	21.06 ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	202884	18.86 ng/uL	95
74) Pentachlorobenzene	14.96	250	190995	18.60 ng/uL	95
75) Carbazole	17.79	167	872192	23.14 ng/ul	98
76) Di-n-butylphthalate	18.35	149	1047658	21.28 ng/ul	98
77) Fluoranthene	19.43	202	1058076	23.49 ng/ul	98
80) Pyrene	19.80	202	1088989	20.17 ng/ul	98
81) Butylbenzylphthalate	20.68	149	466492	20.42 ng/ul	98
82) 3,3'-Dichlorobenzidine	21.54	252	371912	22.42 ng/ul	98
83) Benzo(a)anthracene	21.63	228	987253	19.94 ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.54	149	653165	20.24 ng/ul	98
85) Chrysene	21.69	228	933346	20.16 ng/ul	98
87) Di-n-octyl phthalate	22.75	149	1137607	21.91 ng/ul	100
88) Benzo(b)fluoranthene	23.83	252	1004112	19.86 ng/ul	97
89) Benzo(k)fluoranthene	23.90	252	960591	19.73 ng/ul	98
91) Benzo(a)pyrene	24.70	252	951552	19.80 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.49	276	1103734	19.84 ng/ul	97
93) Dibenzo(a,h)anthracene	28.54	278	475901	10.30 ng/ul	99
94) Benzo(g,h,i)perylene	29.63	276	910588	19.50 ng/ul#	94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081715\
Data File : BG018444.D
Acq On : 17 Aug 2015 9:09
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Quant Time: Aug 18 01:25:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 00:53:15 2015
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081715\
Data File : BG018444.D
Acq On : 17 Aug 2015 9:09
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
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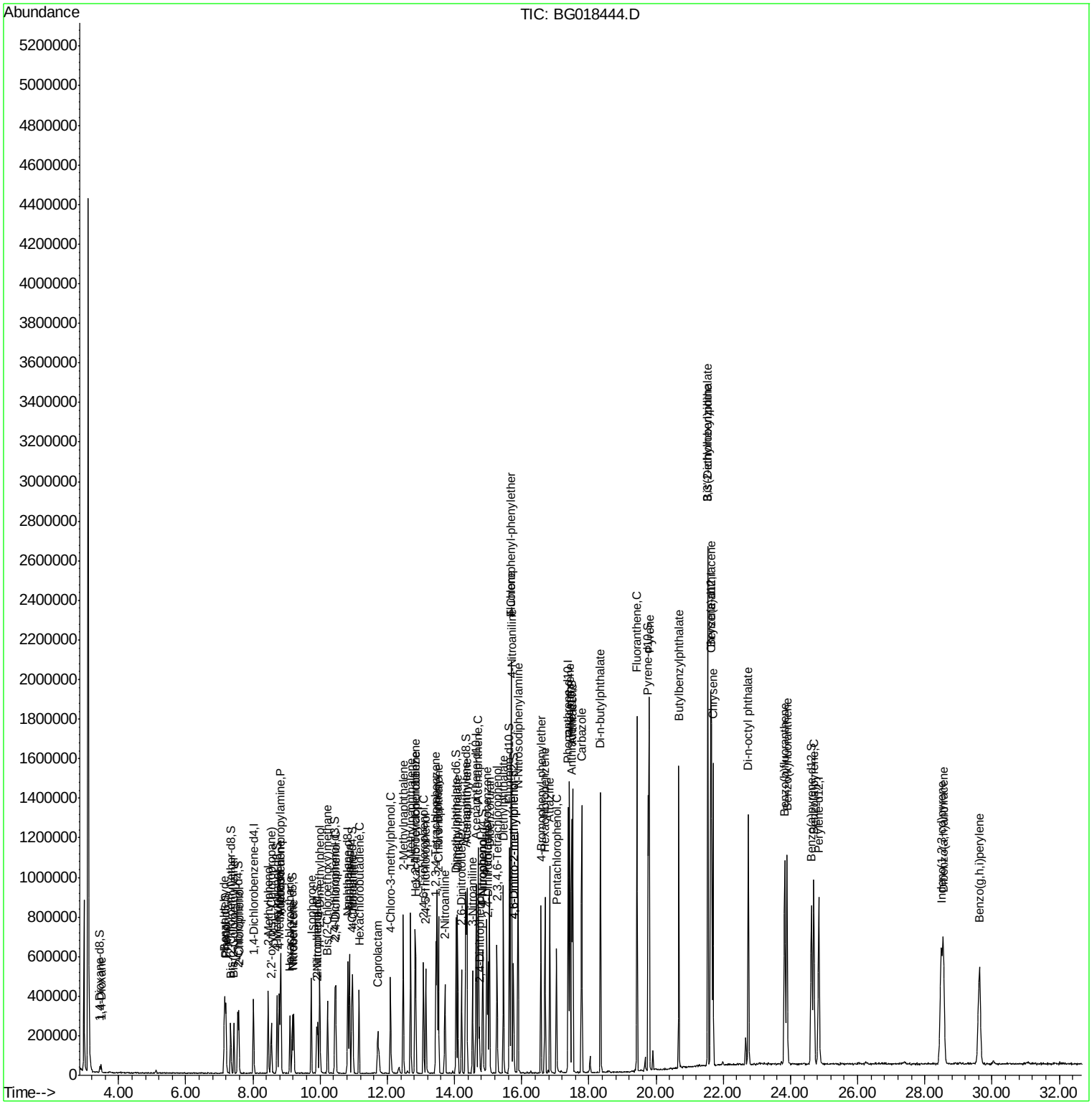
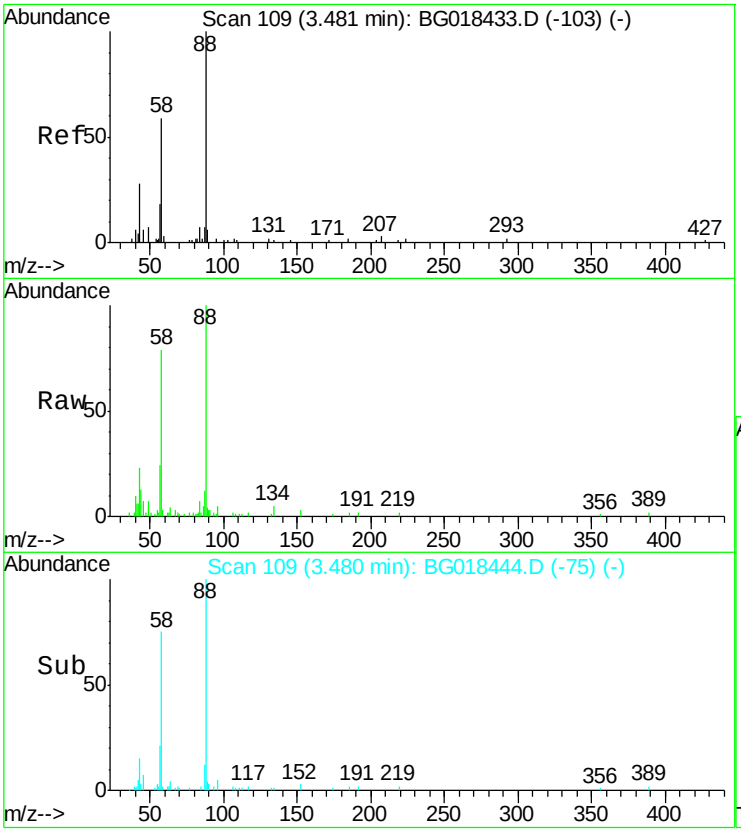
Quant Time: Aug 18 01:25:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 00:53:15 2015
Response via : Initial Calibration



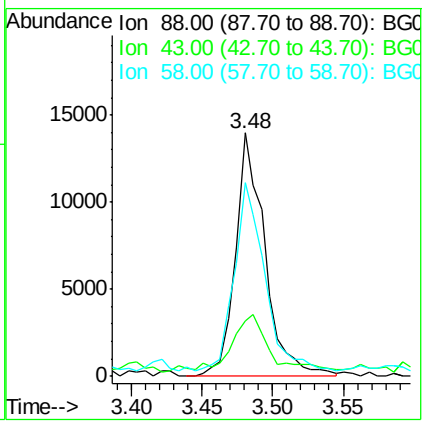


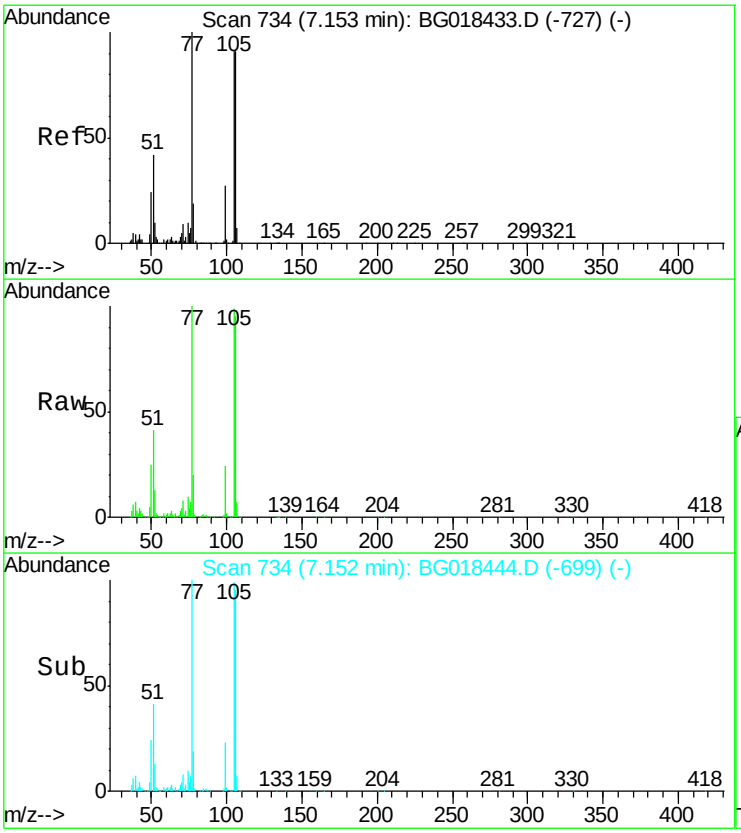
#2
1,4-Dioxane
Concen: 7.88 ng/uL
RT: 3.48 min Scan# 109
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 88 Resp: 20384

Ion	Ratio	Lower	Upper
88	100		
43	22.7	33.0	49.4#
58	79.4	73.4	110.0

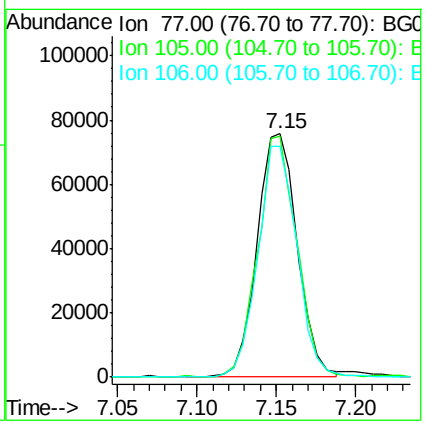


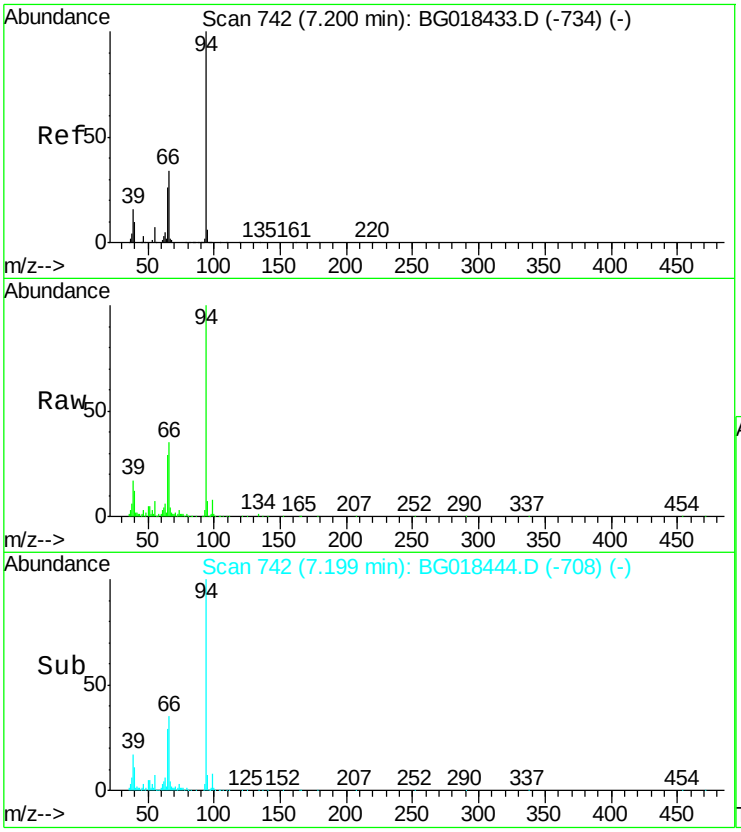


#4
Benzaldehyde
Concen: 23.45 ng/ul
RT: 7.15 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion: 77 Resp: 133356

Ion	Ratio	Lower	Upper
77	100		
105	98.8	78.2	117.2
106	94.8	76.8	115.2



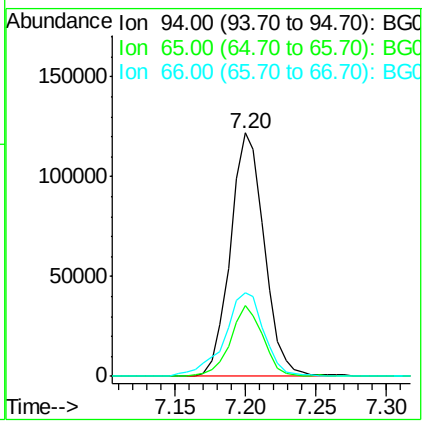


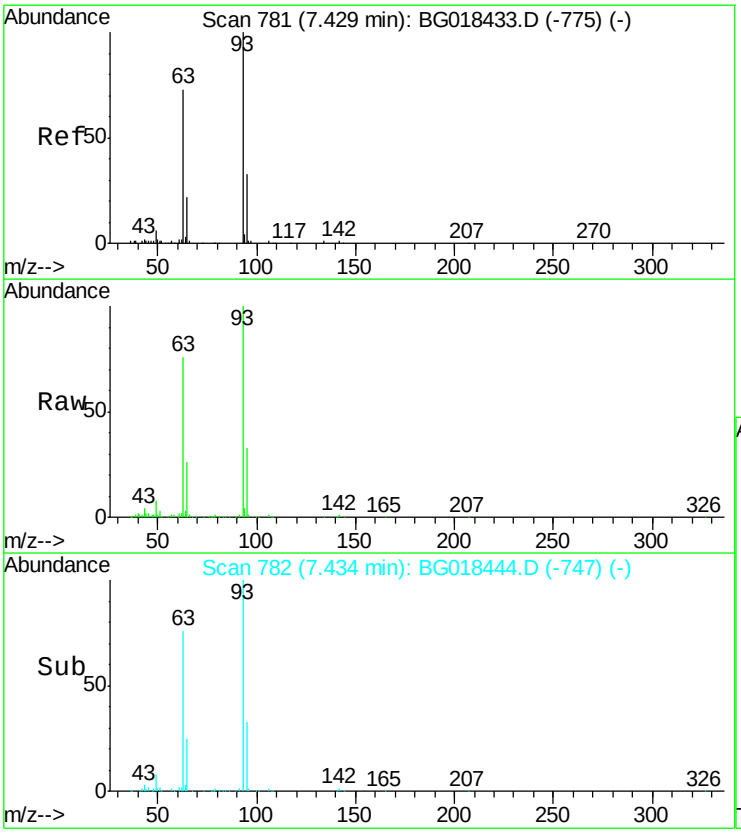
#6
Phenol
Concen: 20.63 ng/ul
RT: 7.20 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 94 Resp: 204003

Ion	Ratio	Lower	Upper
94	100		
65	29.3	23.0	34.6
66	34.5	31.0	46.4

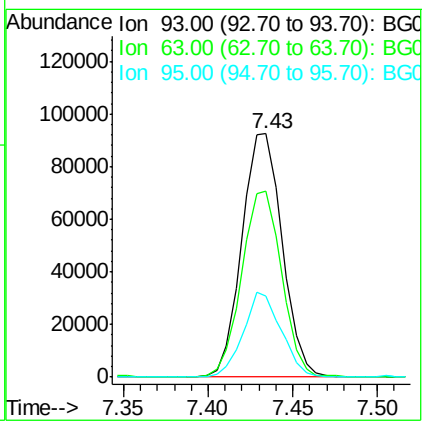


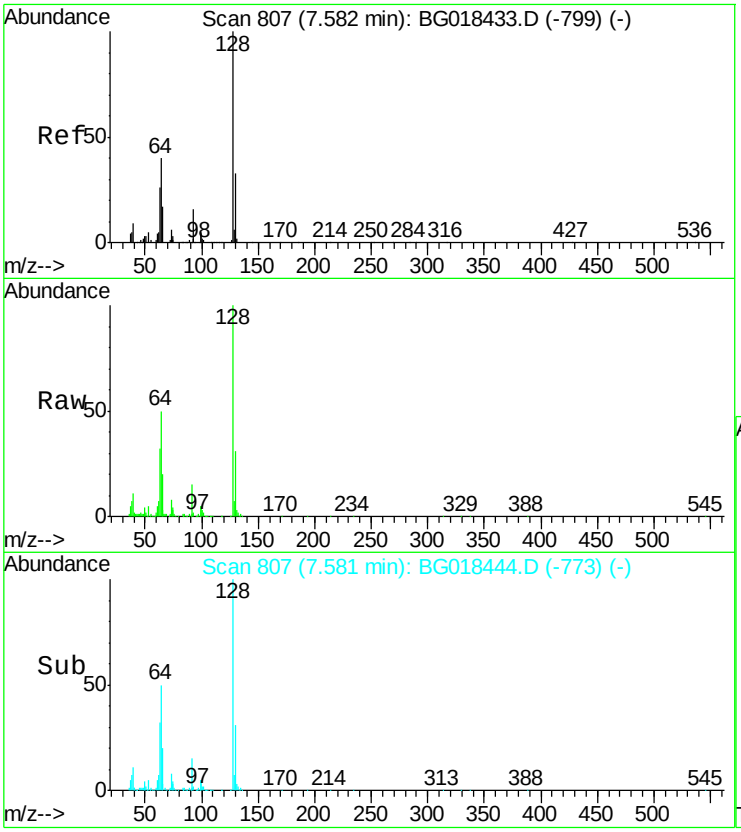


#8
Bis(2-Chloroethyl)ether
Concen: 20.23 ng/ul
RT: 7.43 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion: 93 Resp: 153828

Ion	Ratio	Lower	Upper
93	100		
63	76.3	61.4	92.2
95	33.4	25.9	38.9



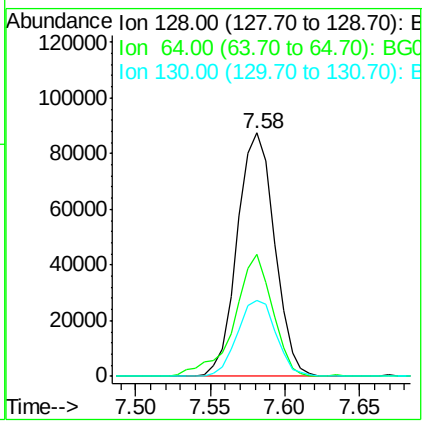


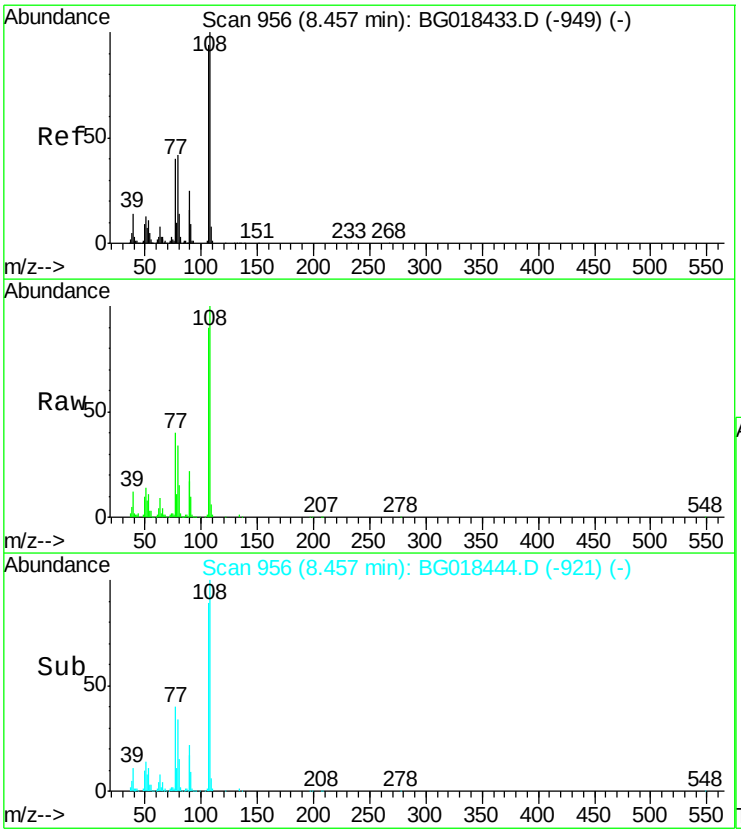
#10
2-Chlorophenol
Concen: 20.04 ng/ul
RT: 7.58 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:128 Resp: 151611

Ion	Ratio	Lower	Upper
128	100		
64	50.3	40.9	61.3
130	31.2	24.5	36.7

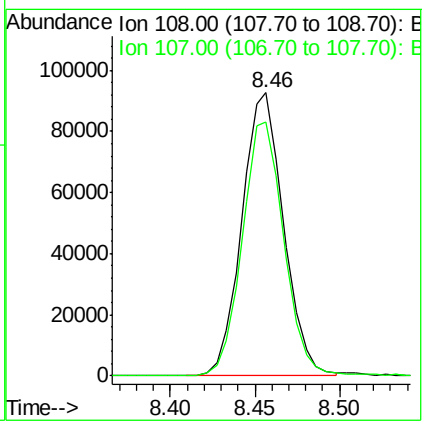


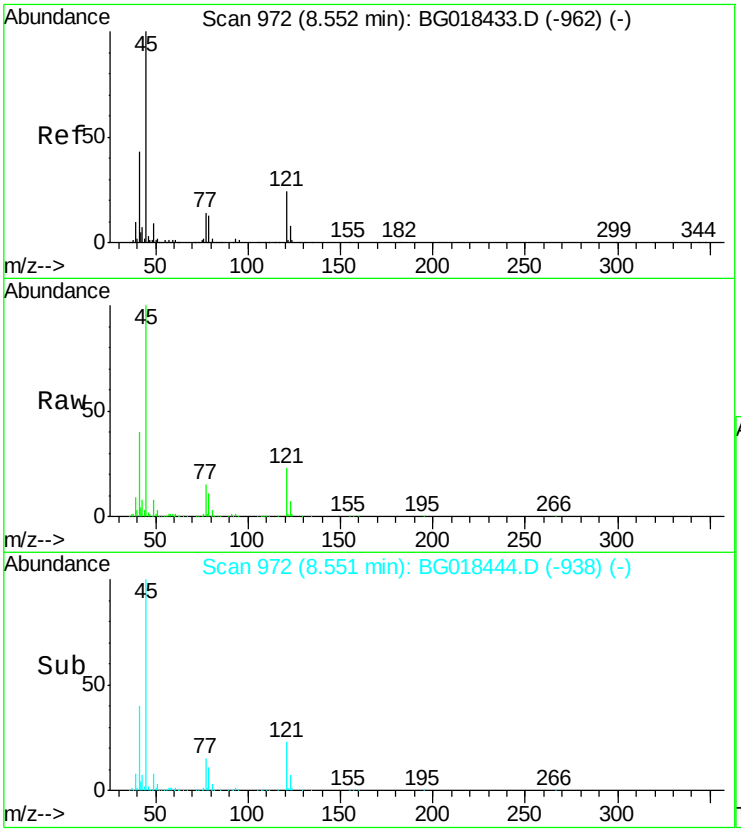


#11
2-Methylphenol
Concen: 20.70 ng/ul
RT: 8.46 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:108 Resp: 158684

Ion	Ratio	Lower	Upper
108	100		
107	89.6	72.1	108.1



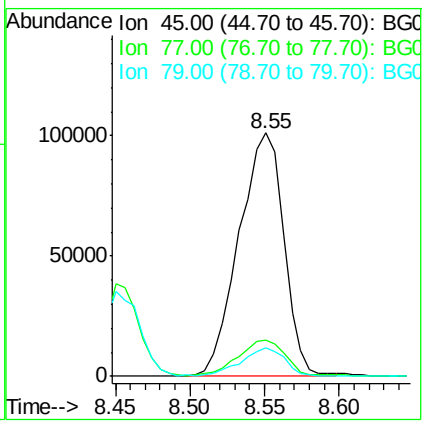


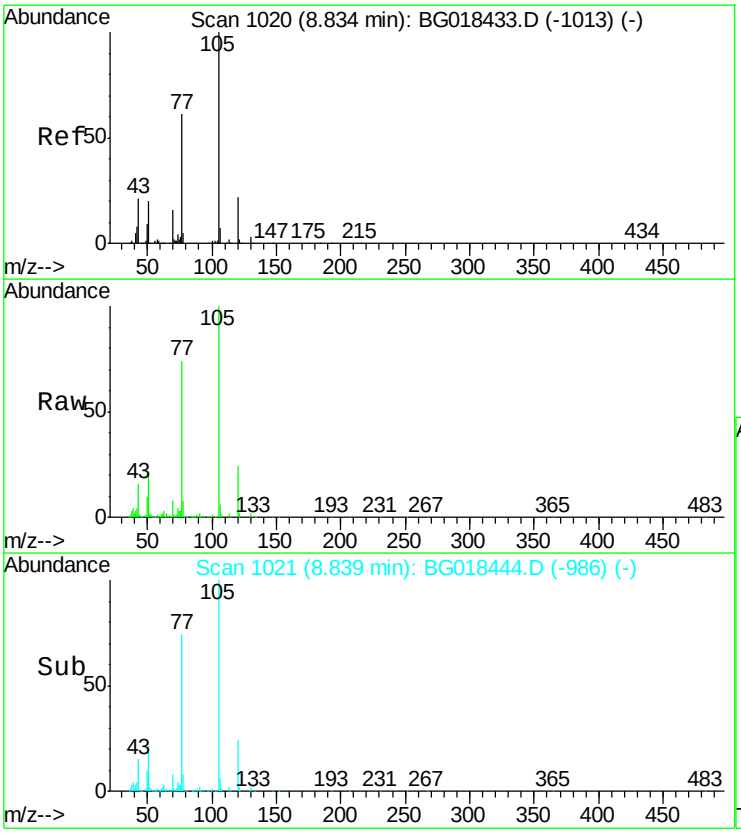
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.30 ng/ul
RT: 8.55 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 45 Resp: 211258

Ion	Ratio	Lower	Upper
45	100		
77	15.1	11.3	16.9
79	11.5	7.8	11.8

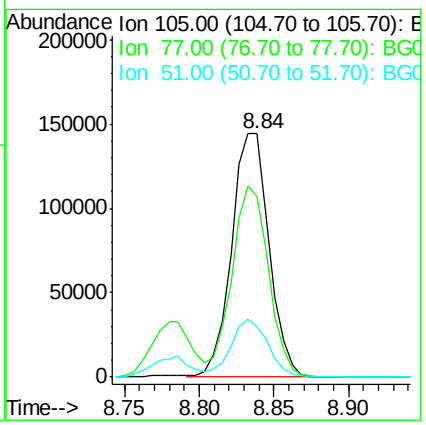


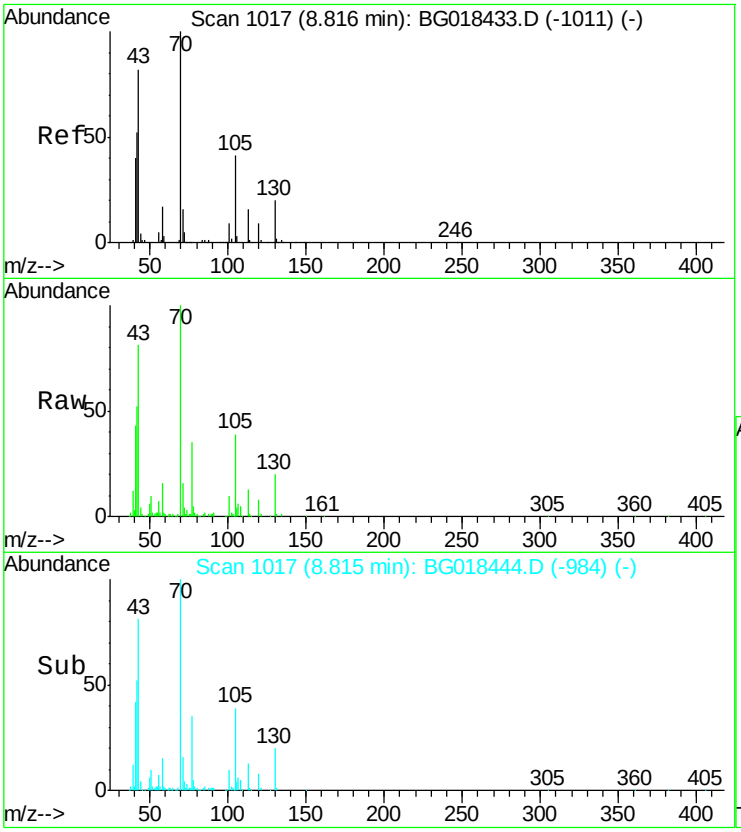


#14
Acetophenone
Concen: 21.41 ng/ul
RT: 8.84 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:105 Resp: 251845

Ion	Ratio	Lower	Upper
105	100		
77	74.3	61.9	92.9
51	20.8	25.5	38.3#



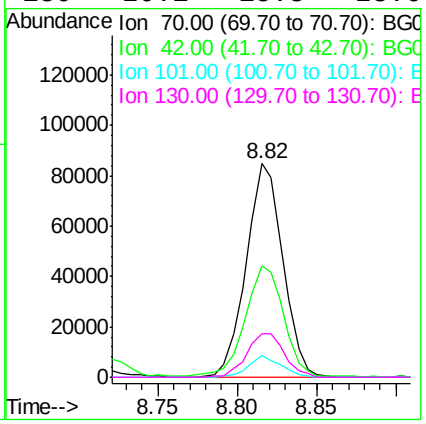


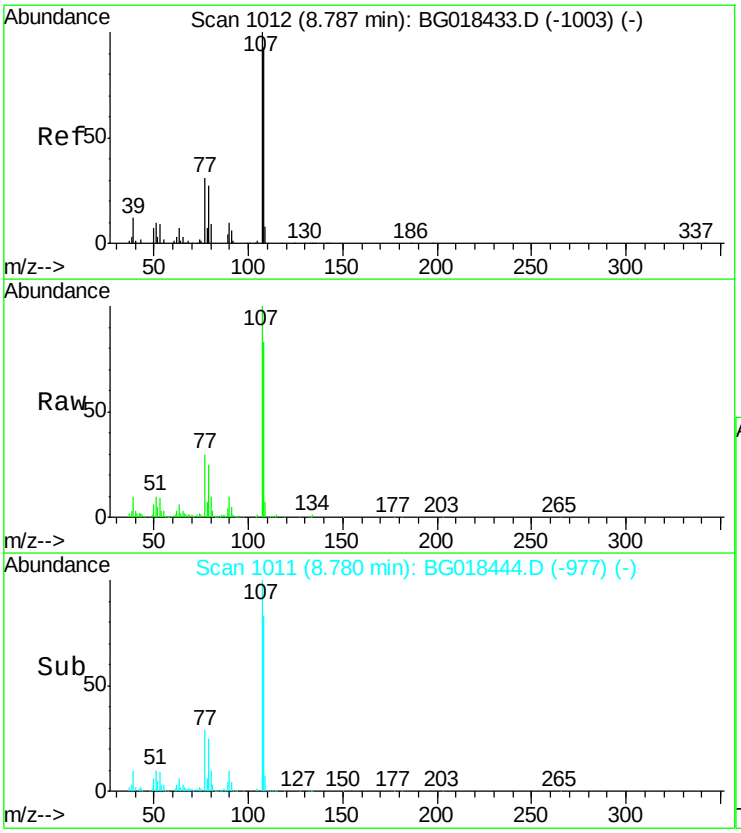
#15
N-Nitroso-di-n-propylamine
Concen: 20.17 ng/ul
RT: 8.82 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 70 Resp: 136197

Ion	Ratio	Lower	Upper
70	100		
42	52.0	50.7	76.1
101	10.2	7.4	11.2
130	20.1	15.8	23.6

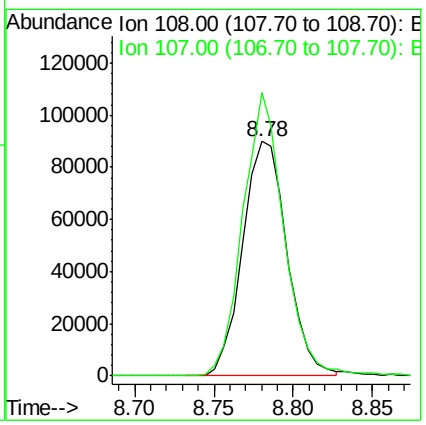


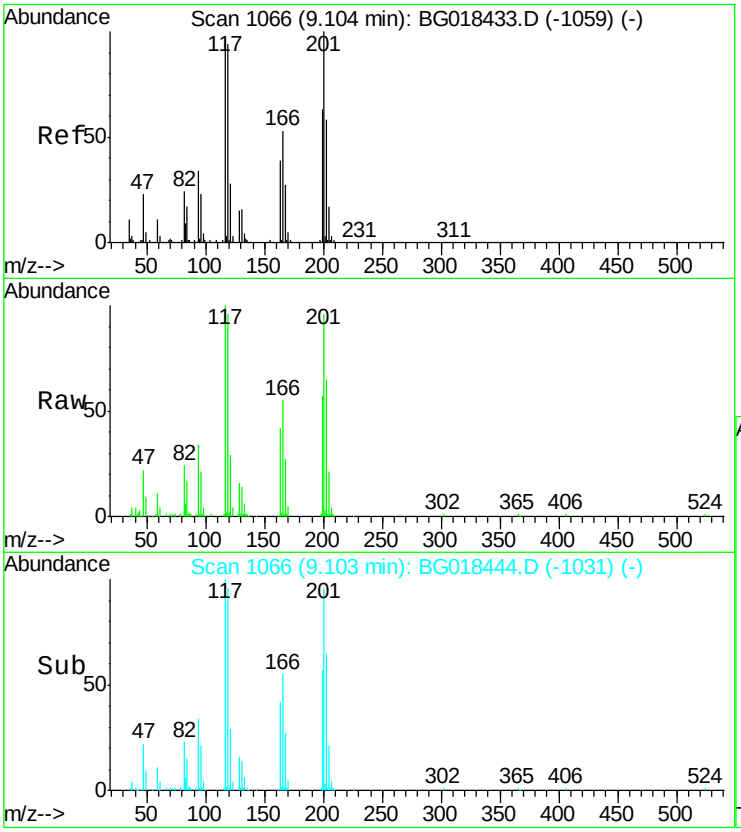


#16
4-Methylphenol
Concen: 20.91 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:108 Resp: 174956

Ion	Ratio	Lower	Upper
108	100		
107	120.9	94.6	142.0



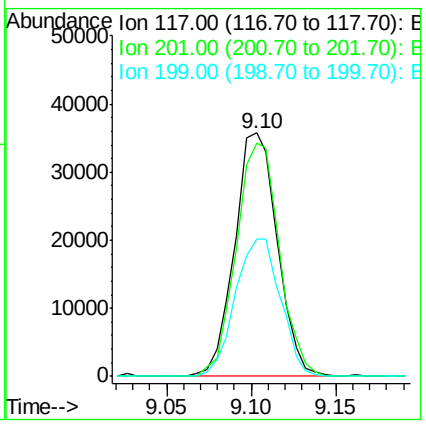


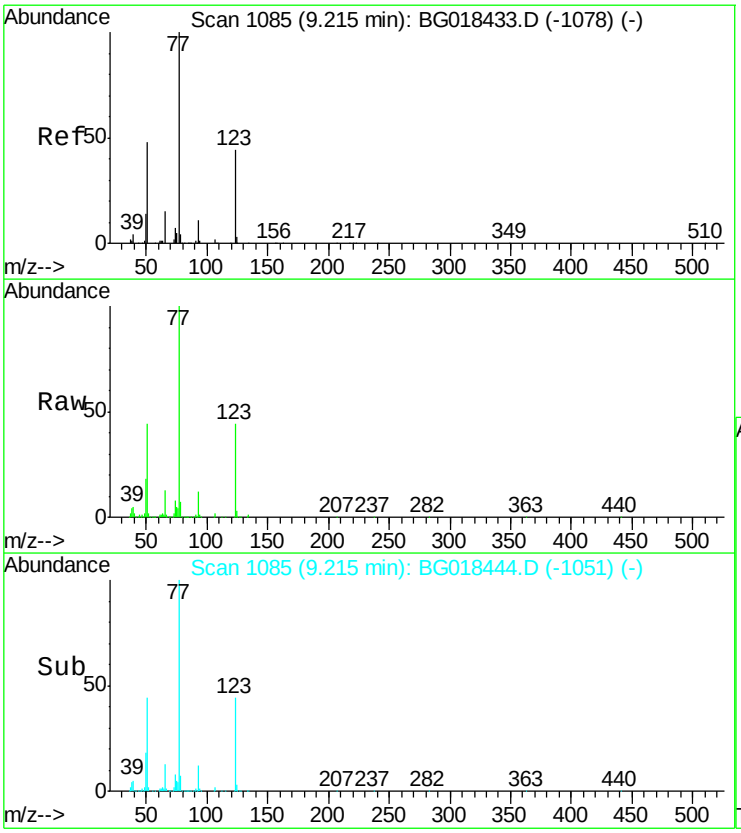
#17
Hexachloroethane
Concen: 19.30 ng/ul
RT: 9.10 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:117 Resp: 62947

Ion	Ratio	Lower	Upper
117	100		
201	95.7	73.6	110.4
199	58.0	48.6	72.8

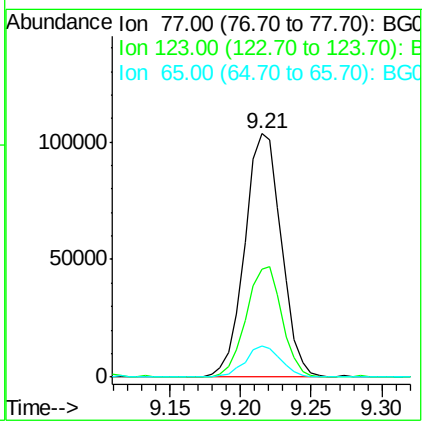


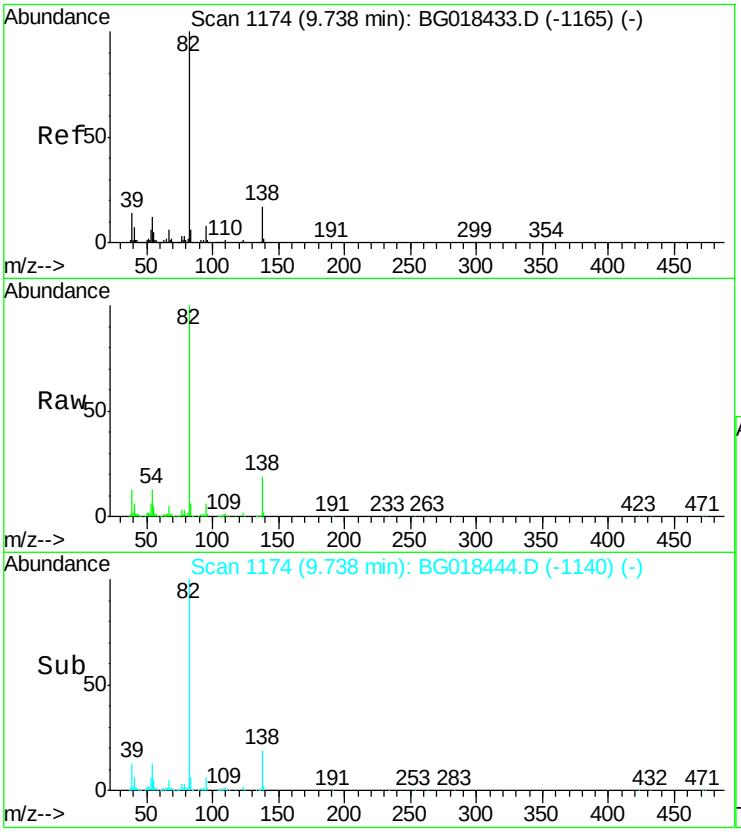


#20
Nitrobenzene
Concen: 19.98 ng/ul
RT: 9.21 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion: 77 Resp: 188380

Ion	Ratio	Lower	Upper
77	100		
123	44.3	32.8	49.2
65	12.7	12.2	18.2



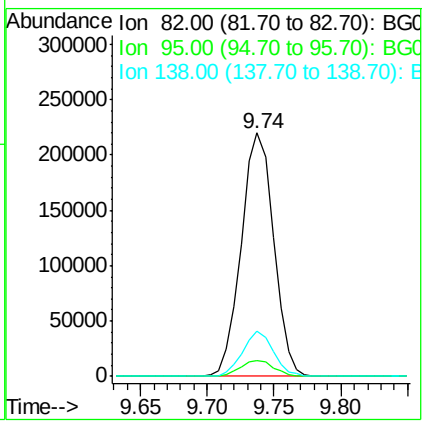


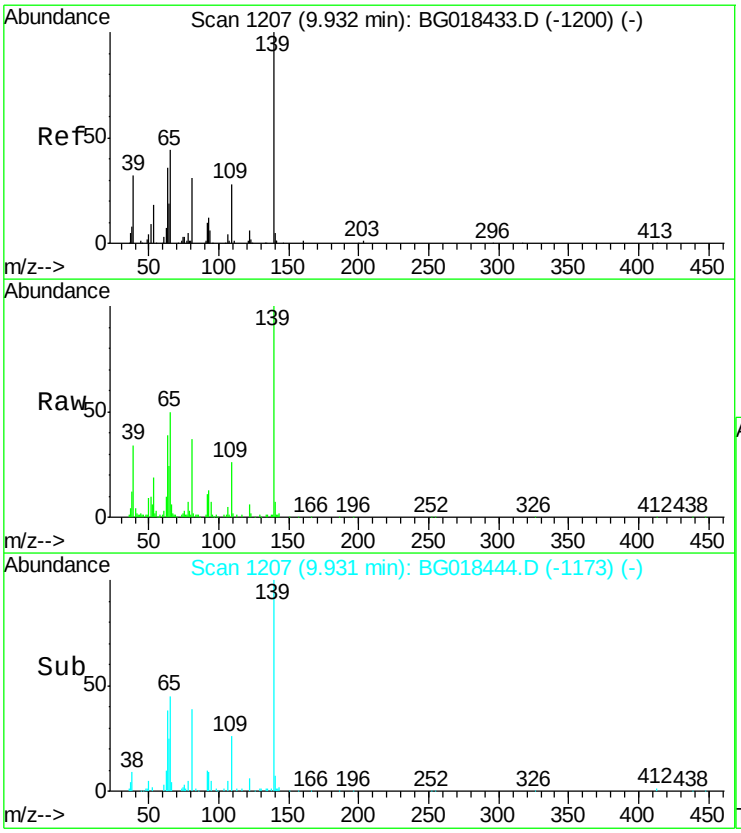
#21
Isophorone
Concen: 20.35 ng/ul
RT: 9.74 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 82 Resp: 369095

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	18.7	13.8	20.8

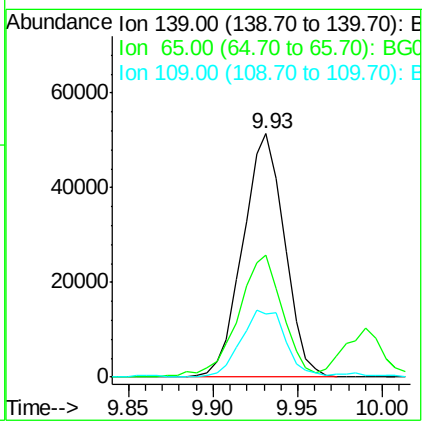


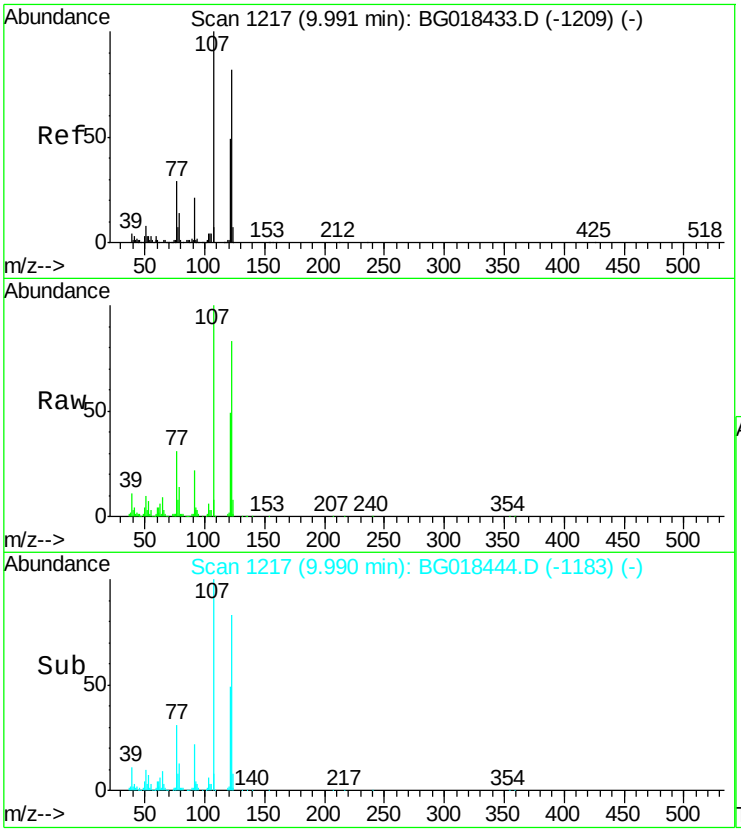


#23
2-Nitrophenol
Concen: 20.92 ng/ul
RT: 9.93 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:139 Resp: 88410

Ion	Ratio	Lower	Upper
139	100		
65	50.3	45.6	68.4
109	25.9	25.4	38.2



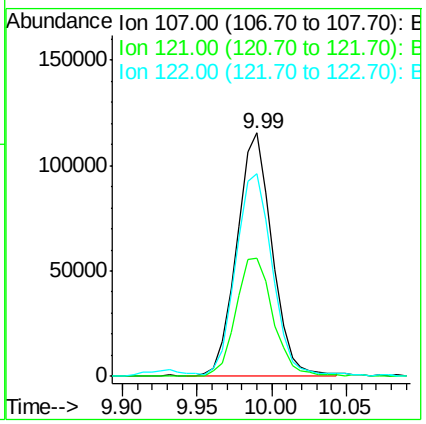


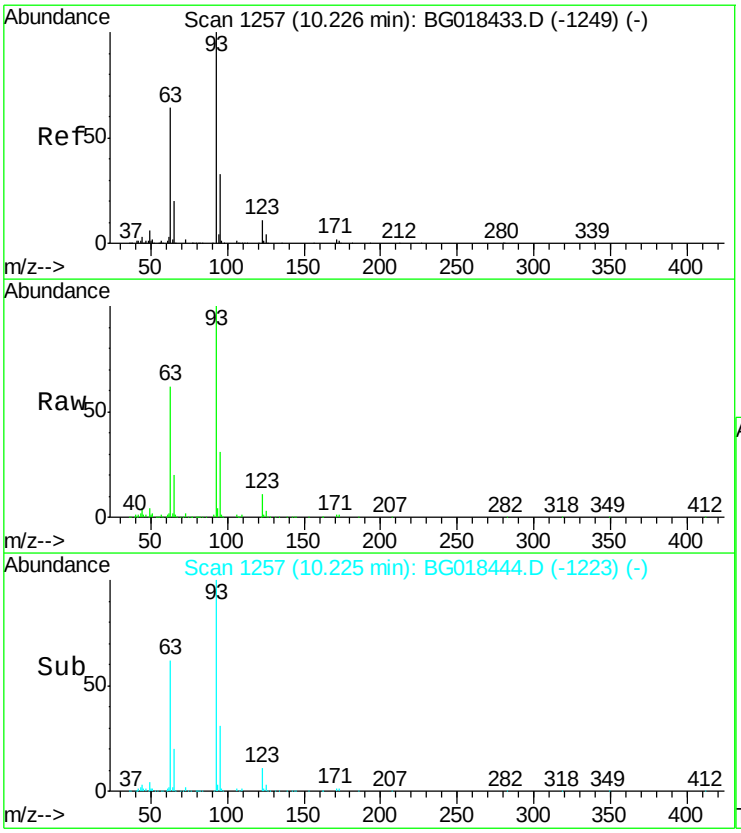
#24
2,4-Dimethylphenol
Concen: 20.03 ng/ul
RT: 9.99 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:107 Resp: 189623

Ion	Ratio	Lower	Upper
107	100		
121	48.6	41.3	61.9
122	83.4	71.9	107.9

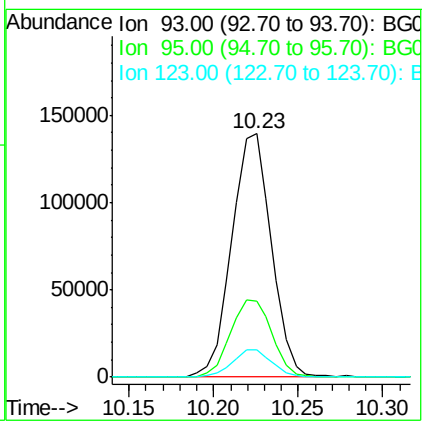


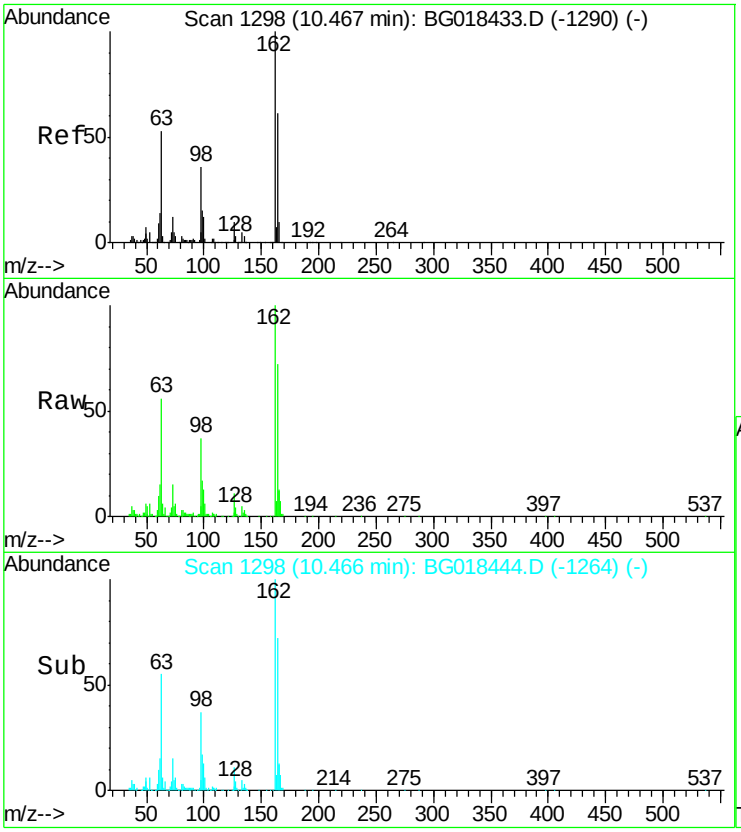


#25
Bis(2-Chloroethoxy)methane
Concen: 20.17 ng/ul
RT: 10.23 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion: 93 Resp: 227946

Ion	Ratio	Lower	Upper
93	100		
95	31.3	24.1	36.1
123	11.1	8.9	13.3



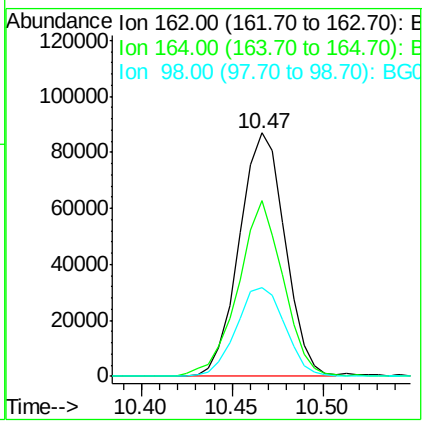


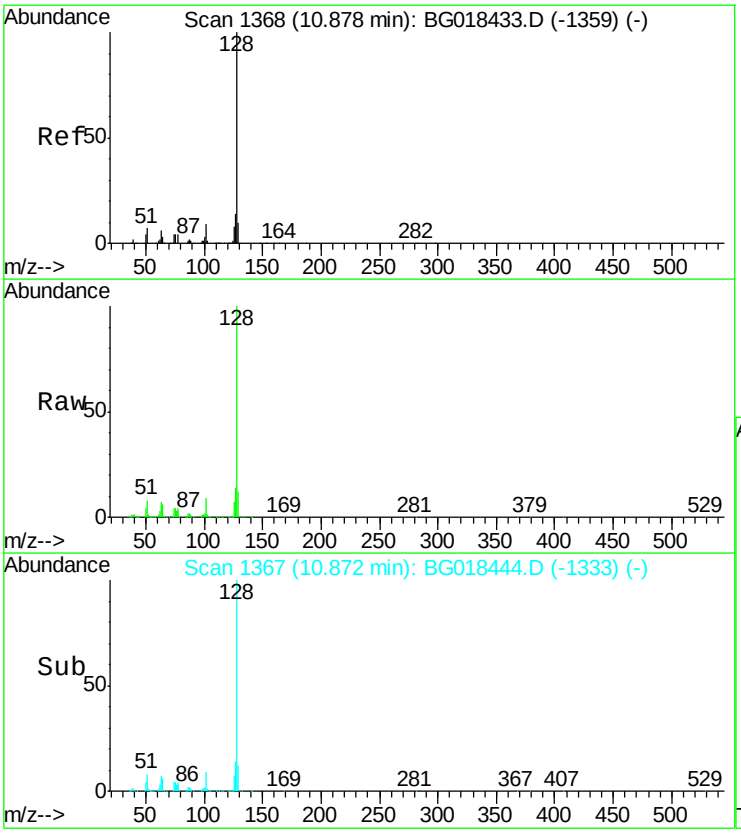
#27
2,4-Dichlorophenol
Concen: 20.21 ng/ul
RT: 10.47 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:162 Resp: 152893

Ion	Ratio	Lower	Upper
162	100		
164	72.3	51.7	77.5
98	36.7	30.4	45.6

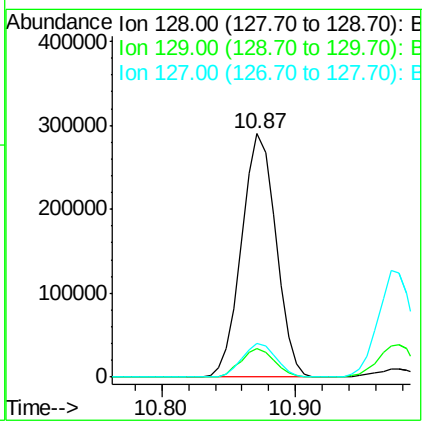


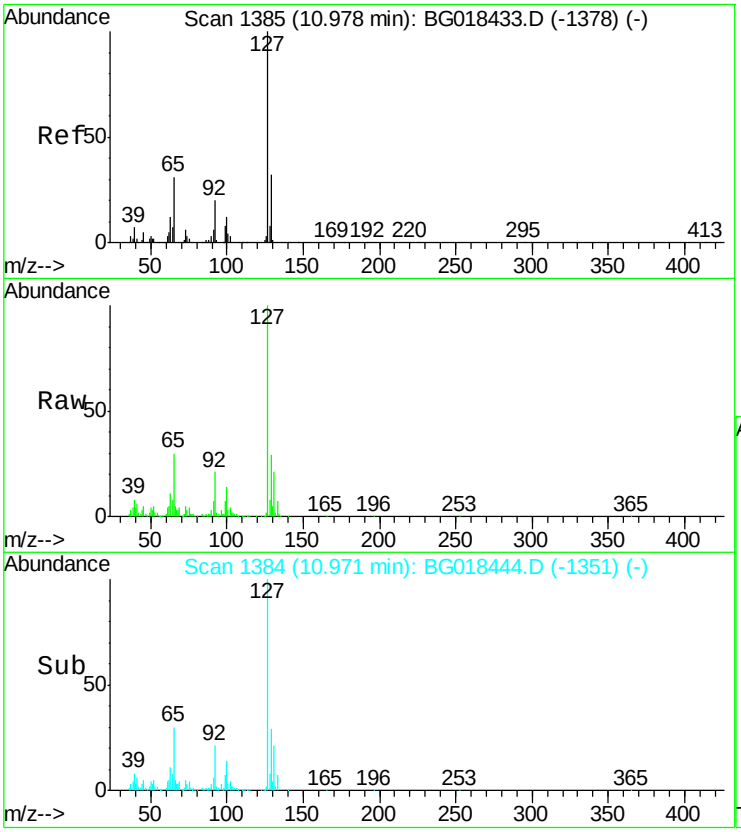


#28
Naphthalene
Concen: 20.33 ng/ul
RT: 10.87 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:128 Resp: 514988

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	14.0	10.5	15.7



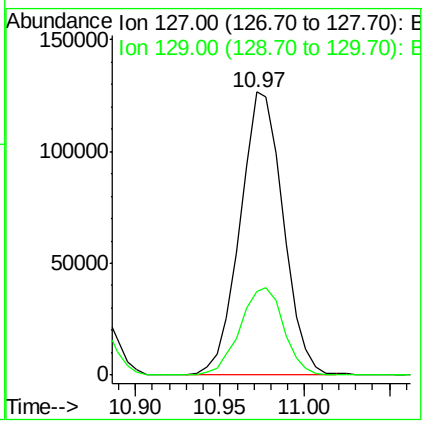


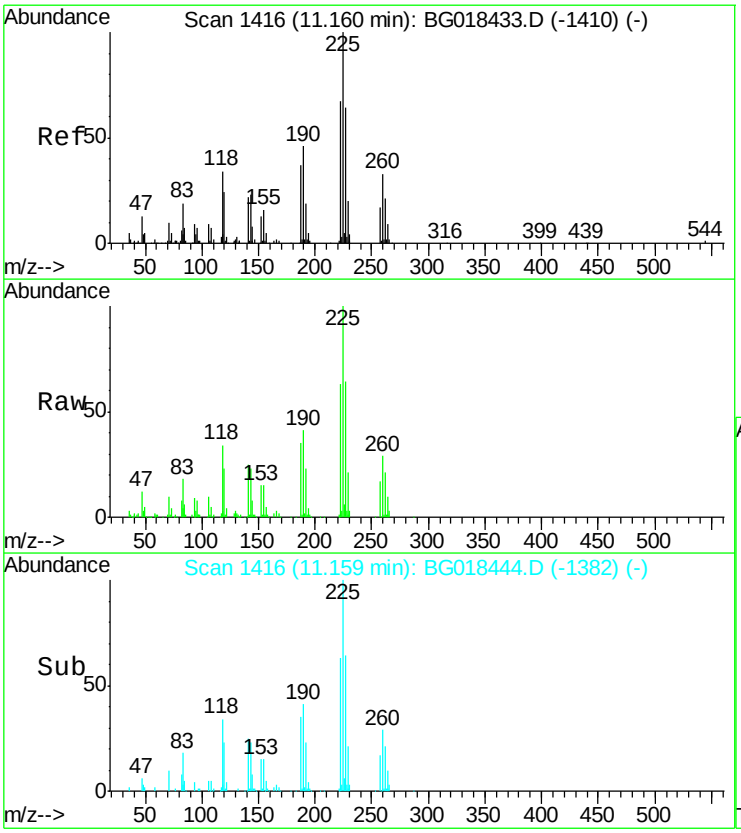
#30
4-Chloroaniline
Concen: 24.27 ng/ul
RT: 10.97 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:127 Resp: 225312

Ion	Ratio	Lower	Upper
127	100		
129	29.4	26.7	40.1

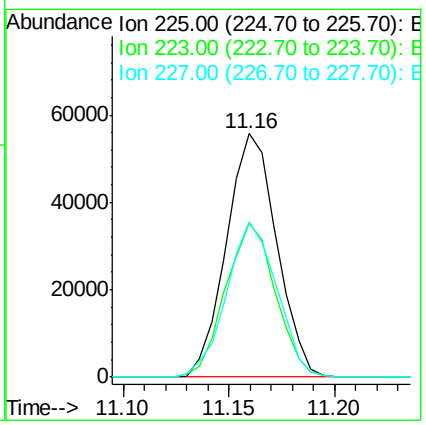


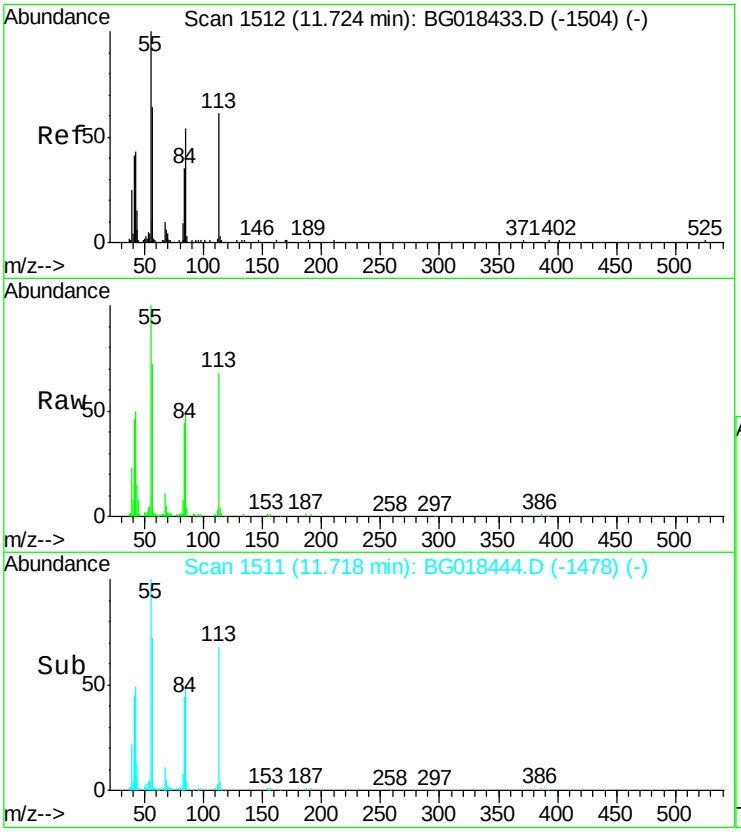


#31
Hexachlorobutadiene
Concen: 19.25 ng/ul
RT: 11.16 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:225 Resp: 91968

Ion	Ratio	Lower	Upper
225	100		
223	63.4	45.8	68.8
227	66.8	54.0	81.0



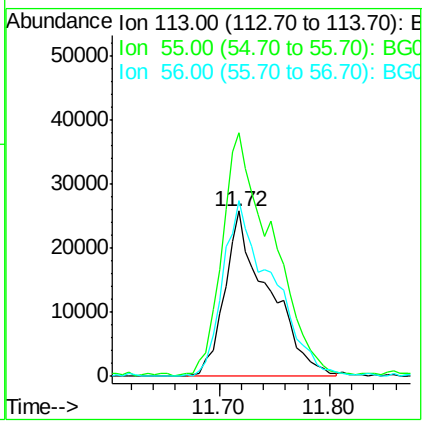


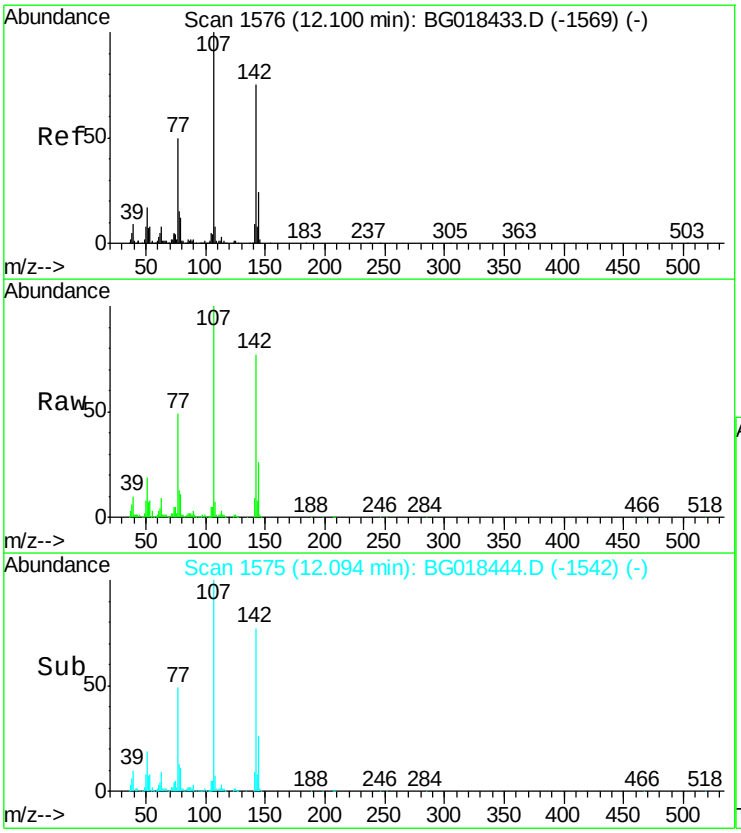
#32
Caprolactam
Concen: 23.48 ng/ul
RT: 11.72 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:113 Resp: 71547

Ion	Ratio	Lower	Upper
113	100		
55	147.3	124.2	186.4
56	106.5	98.2	147.4

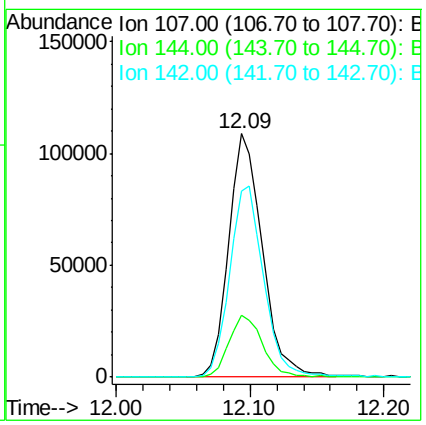


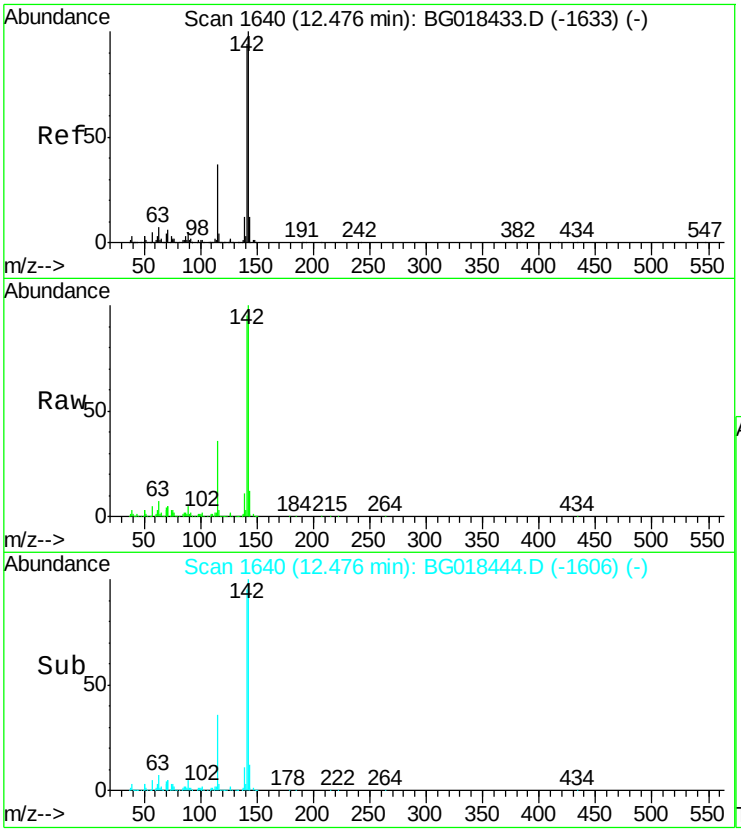


#33
4-Chloro-3-methylphenol
Concen: 21.87 ng/ul
RT: 12.09 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:107 Resp: 191693

Ion	Ratio	Lower	Upper
107	100		
144	25.6	21.4	32.2
142	76.7	66.0	99.0



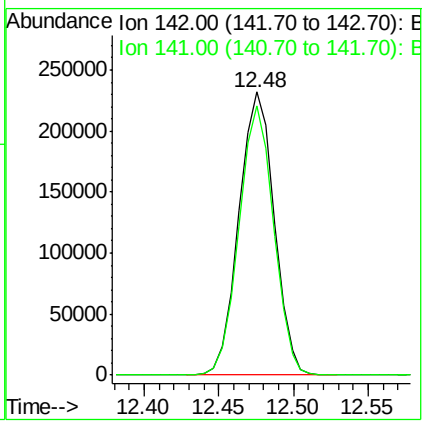


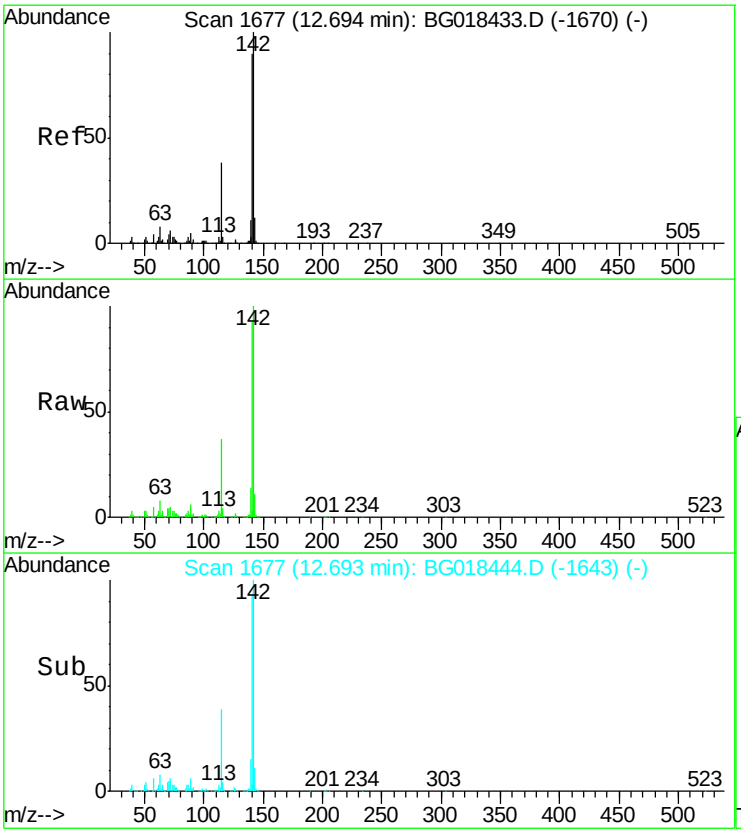
#34
2-Methylnaphthalene
Concen: 20.64 ng/ul
RT: 12.48 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:142 Resp: 378729

Ion	Ratio	Lower	Upper
142	100		
141	95.3	78.0	117.0

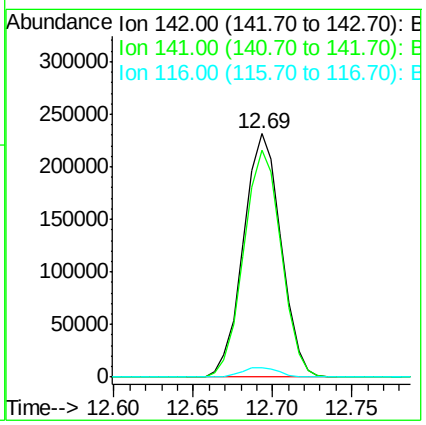


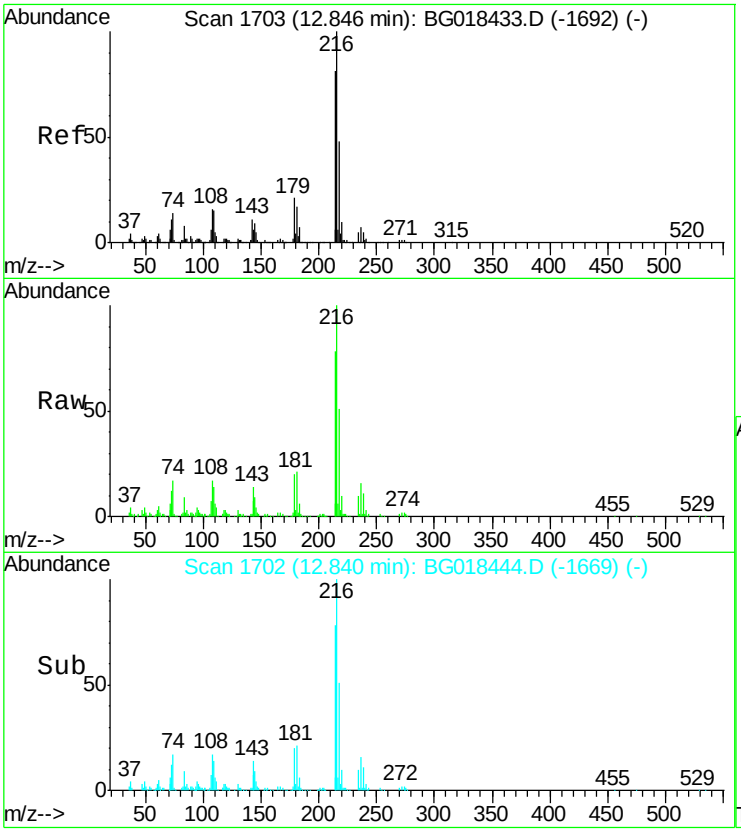


#35
1-Methylnaphthalene
Concen: 21.33 ng/ul
RT: 12.69 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:142 Resp: 382070

Ion	Ratio	Lower	Upper
142	100		
141	93.2	77.1	115.7
116	3.7	3.5	5.3



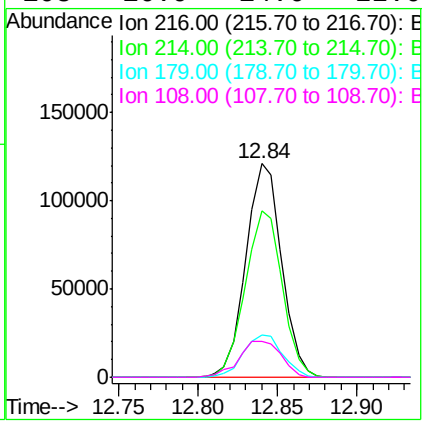


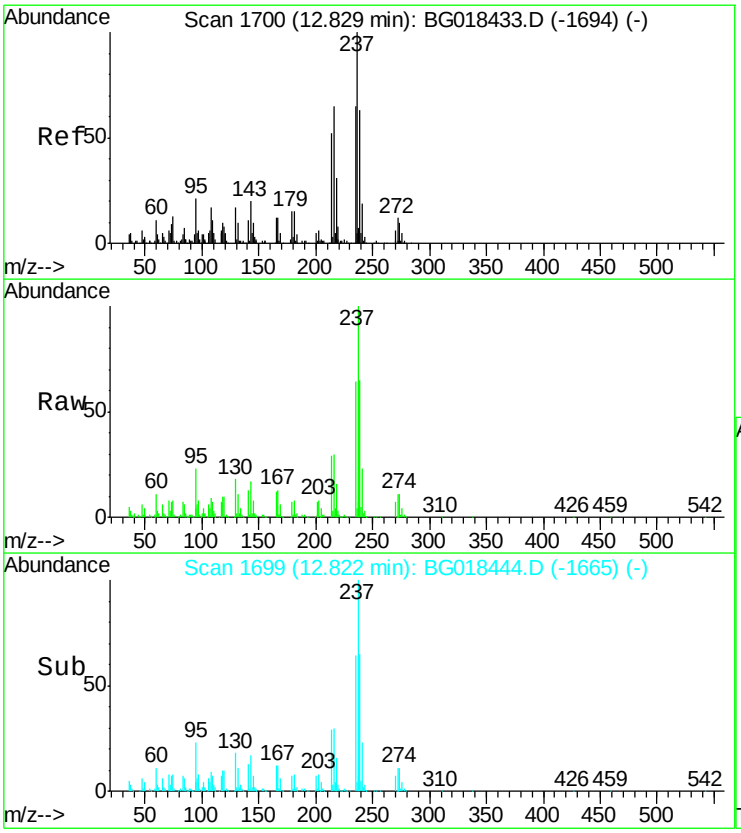
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.69 ng/ul
RT: 12.84 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:216 Resp: 190441

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.5	93.7
179	19.9	18.2	27.2
108	16.9	14.6	22.0

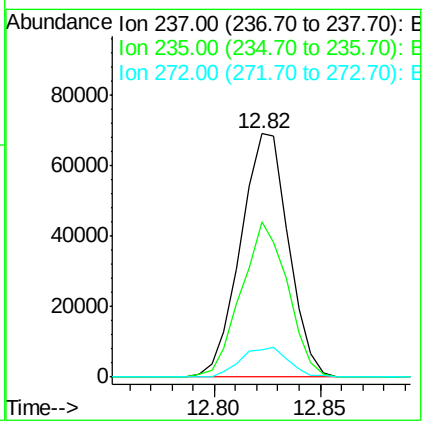


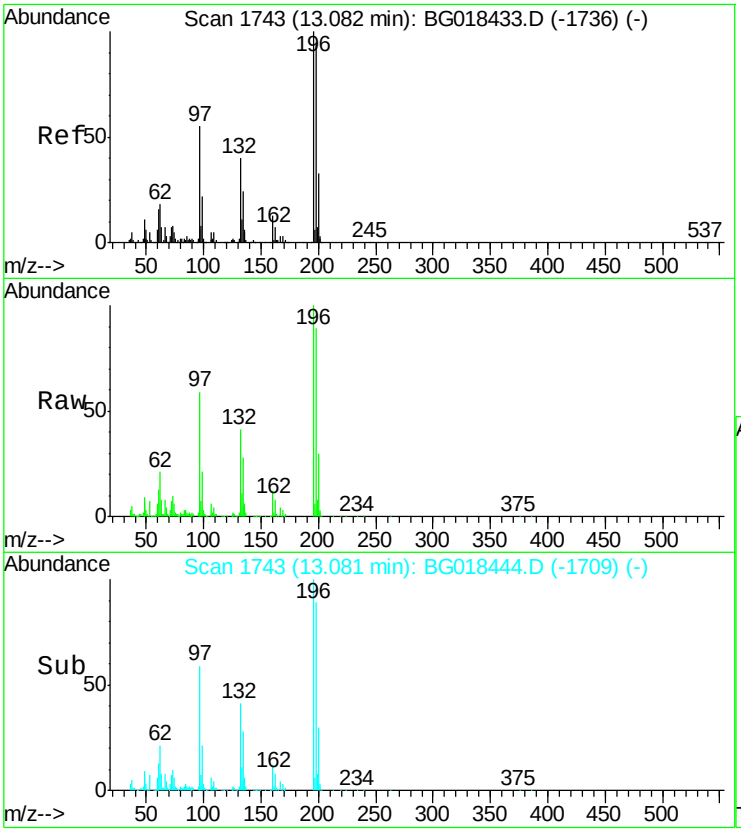


#38
Hexachlorocyclopentadiene
Concen: 17.97 ng/ul
RT: 12.82 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:237 Resp: 109046

Ion	Ratio	Lower	Upper
237	100		
235	59.9	45.6	68.4
272	11.0	9.0	13.4



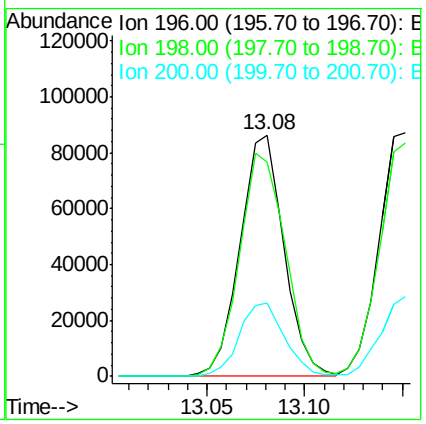


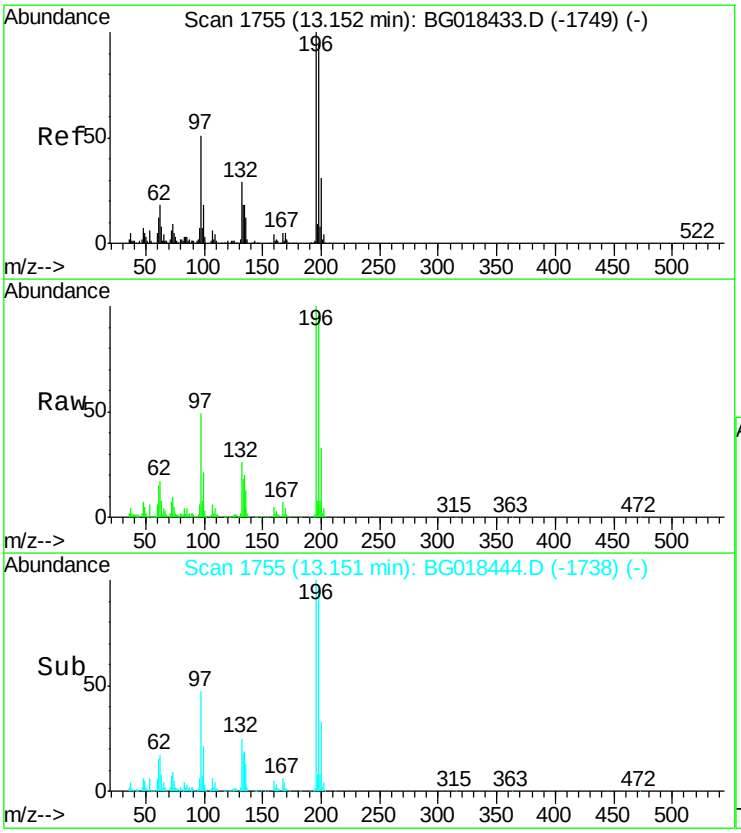
#39
2,4,6-Trichlorophenol
Concen: 19.36 ng/ul
RT: 13.08 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:196 Resp: 134419

Ion	Ratio	Lower	Upper
196	100		
198	88.8	78.5	117.7
200	30.3	25.1	37.7

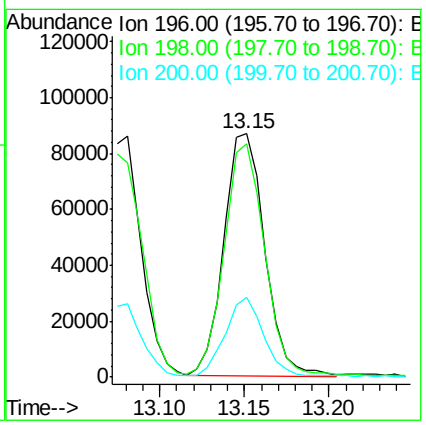


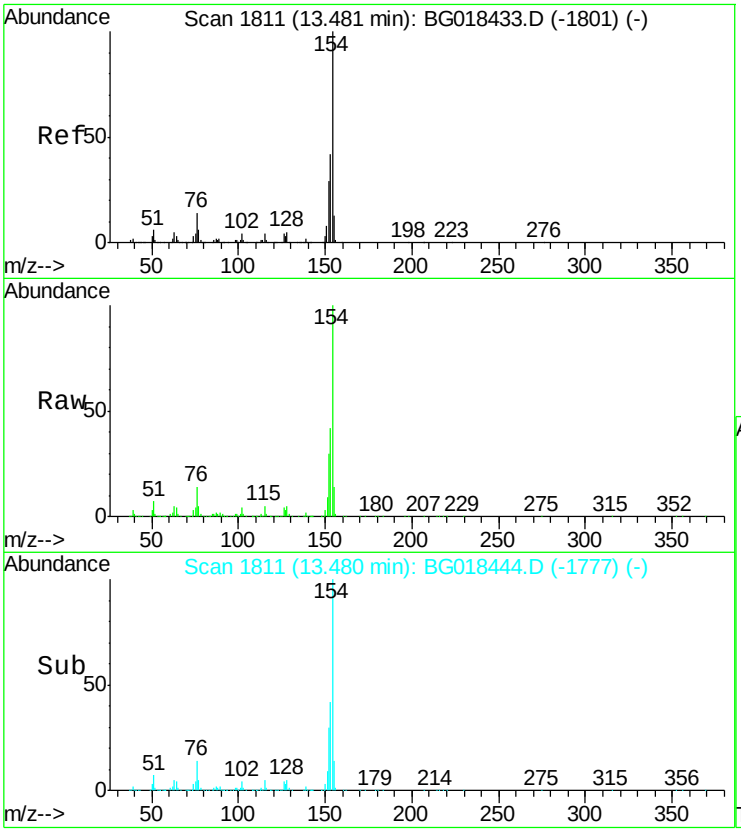


#40
2,4,5-Trichlorophenol
Concen: 19.55 ng/ul
RT: 13.15 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:196 Resp: 145937

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.2	111.4
200	32.7	25.2	37.8



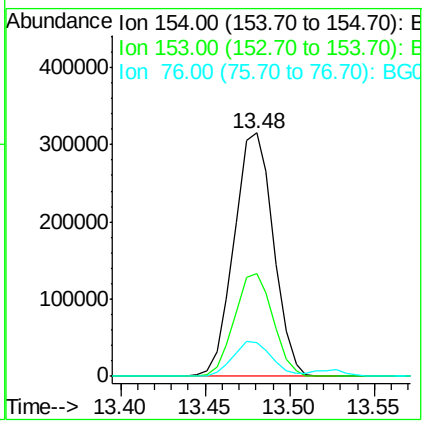


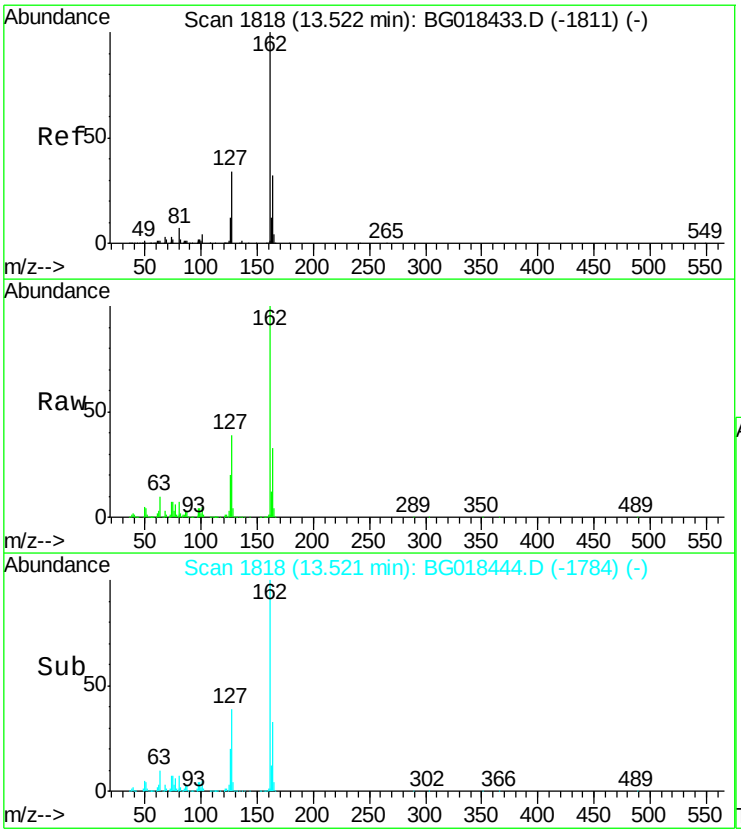
#41
1,1'-Biphenyl
Concen: 19.23 ng/ul
RT: 13.48 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:154 Resp: 509978

Ion	Ratio	Lower	Upper
154	100		
153	42.1	35.2	52.8
76	13.7	10.6	16.0

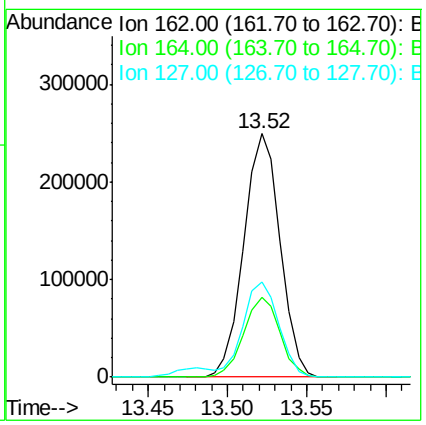


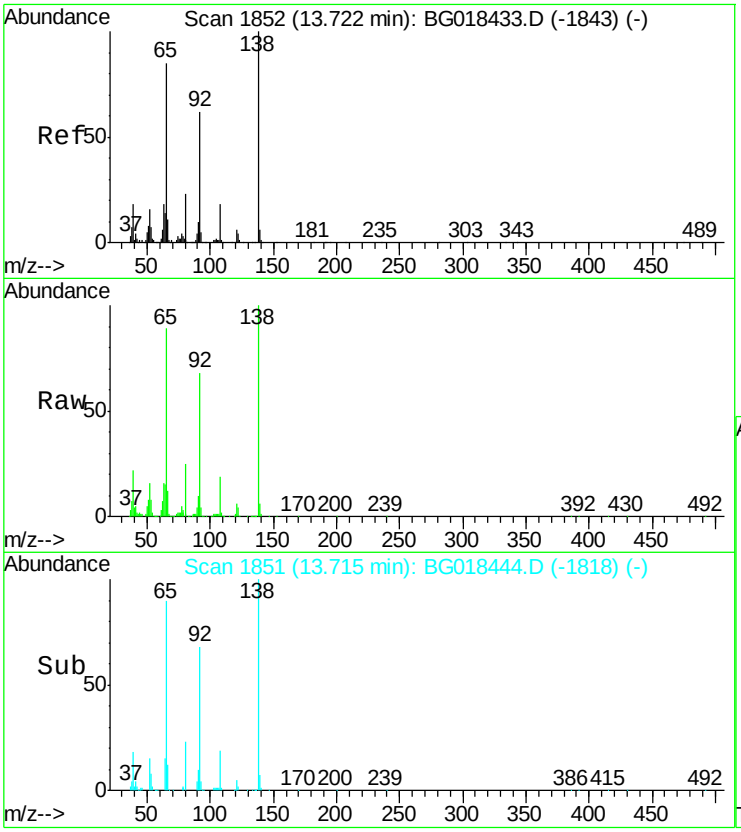


#42
2-Chloronaphthalene
Concen: 19.26 ng/ul
RT: 13.52 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:162 Resp: 396854

Ion	Ratio	Lower	Upper
162	100		
164	32.8	24.8	37.2
127	39.1	30.3	45.5



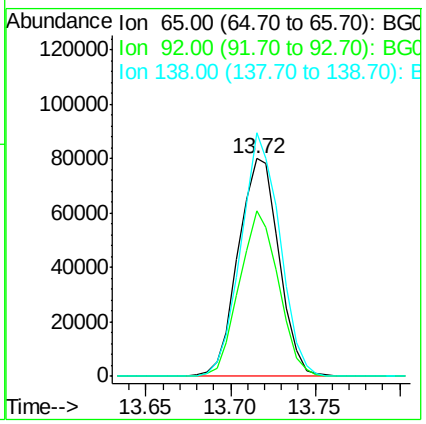


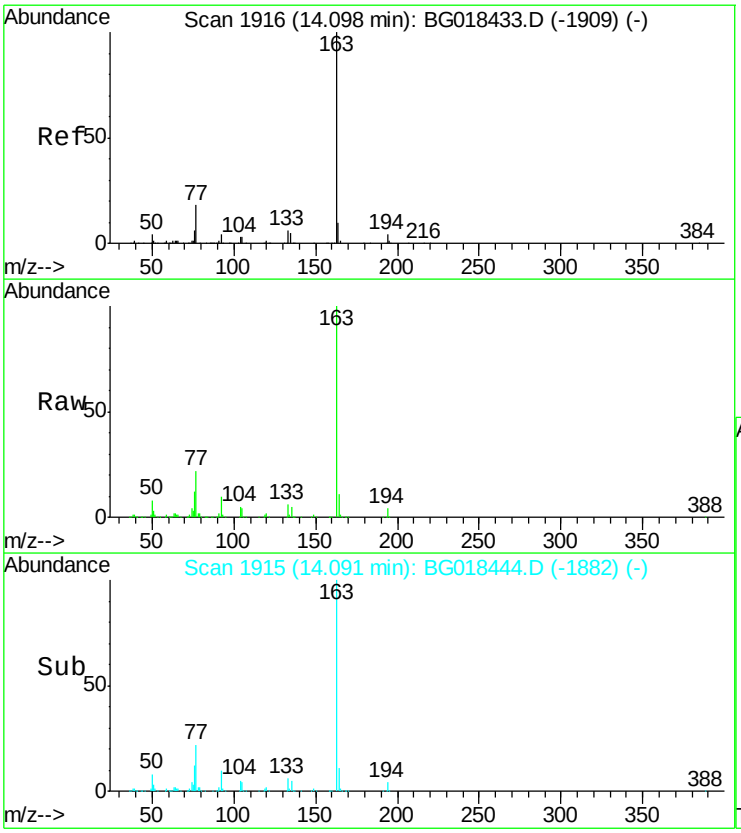
#43
2-Nitroaniline
Concen: 20.20 ng/ul
RT: 13.72 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion: 65 Resp: 134371

Ion	Ratio	Lower	Upper
65	100		
92	76.0	51.1	76.7
138	111.9	75.1	112.7

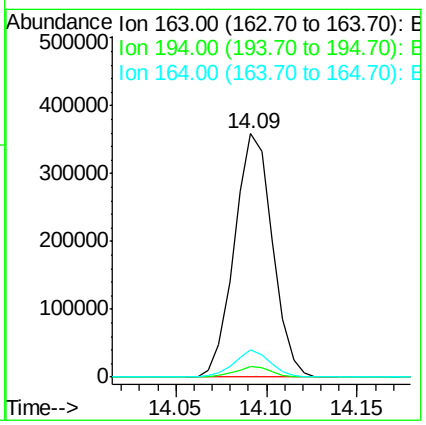


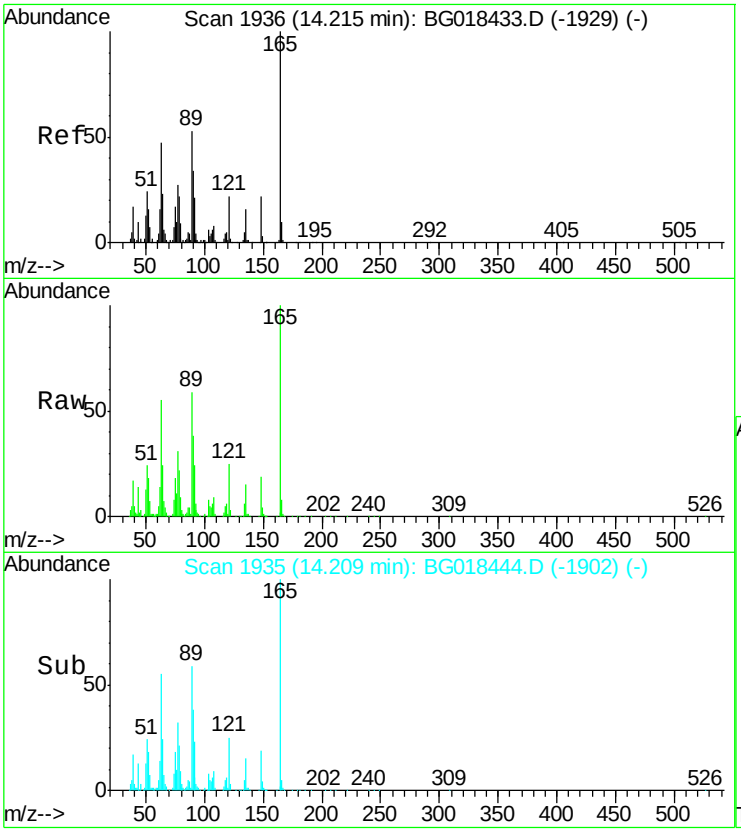


#45
Dimethylphthalate
Concen: 19.85 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:163 Resp: 523506

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.9	4.3
164	11.0	7.7	11.5



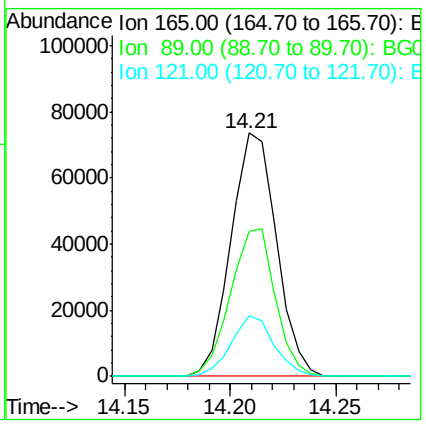


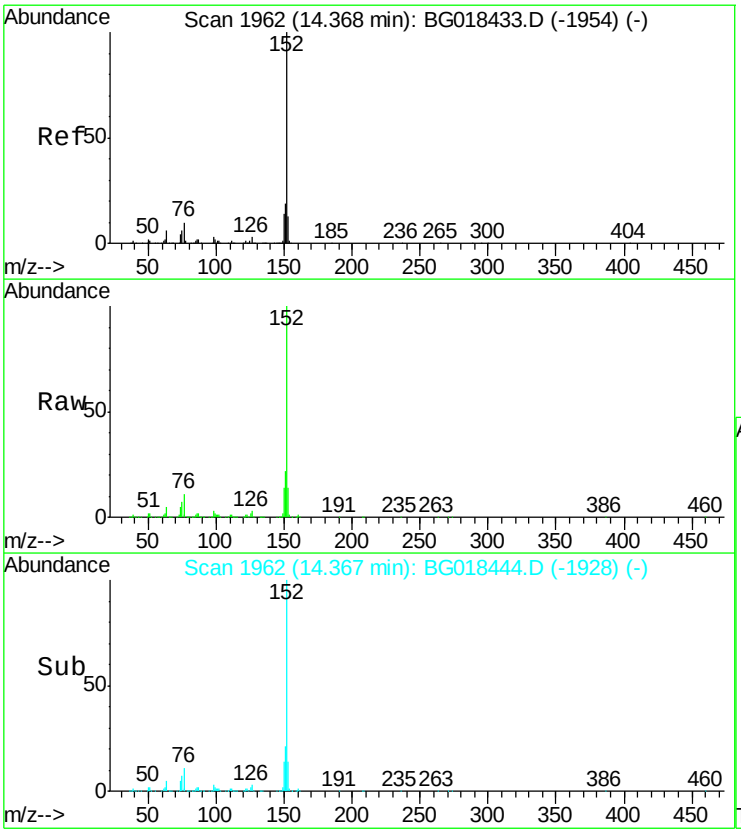
#46
2,6-Dinitrotoluene
Concen: 20.88 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:165 Resp: 109684

Ion	Ratio	Lower	Upper
165	100		
89	59.3	50.2	75.2
121	24.8	19.4	29.2

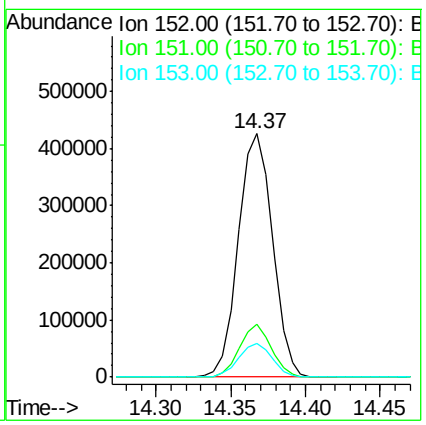


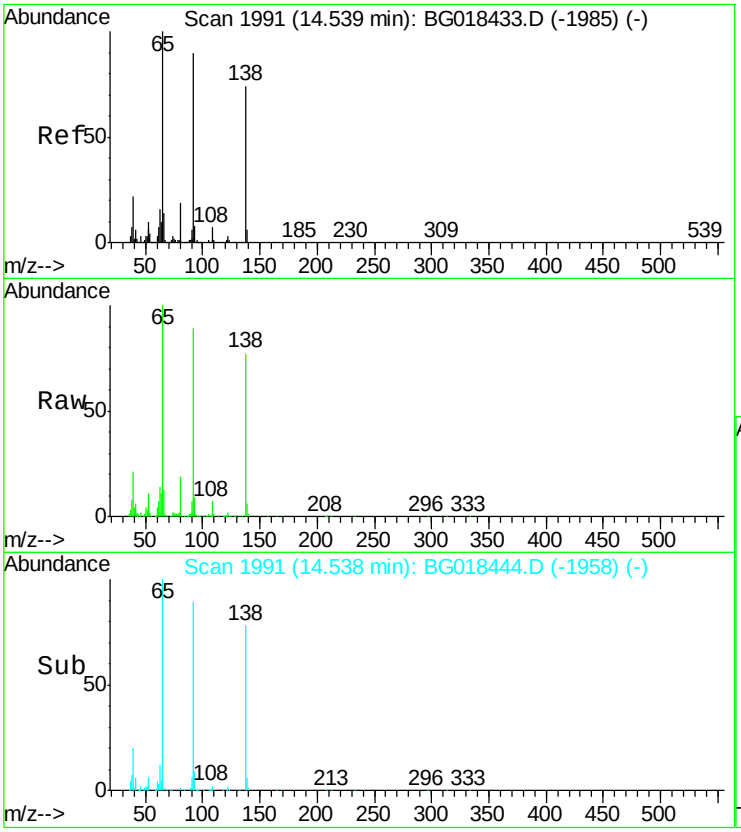


#48
Acenaphthylene
Concen: 19.99 ng/ul
RT: 14.37 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:152 Resp: 674887

Ion	Ratio	Lower	Upper
152	100		
151	21.5	15.4	23.2
153	14.1	10.8	16.2



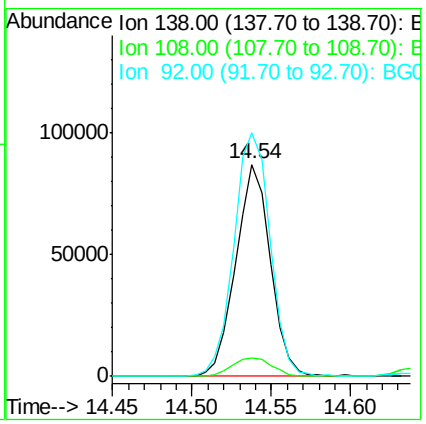


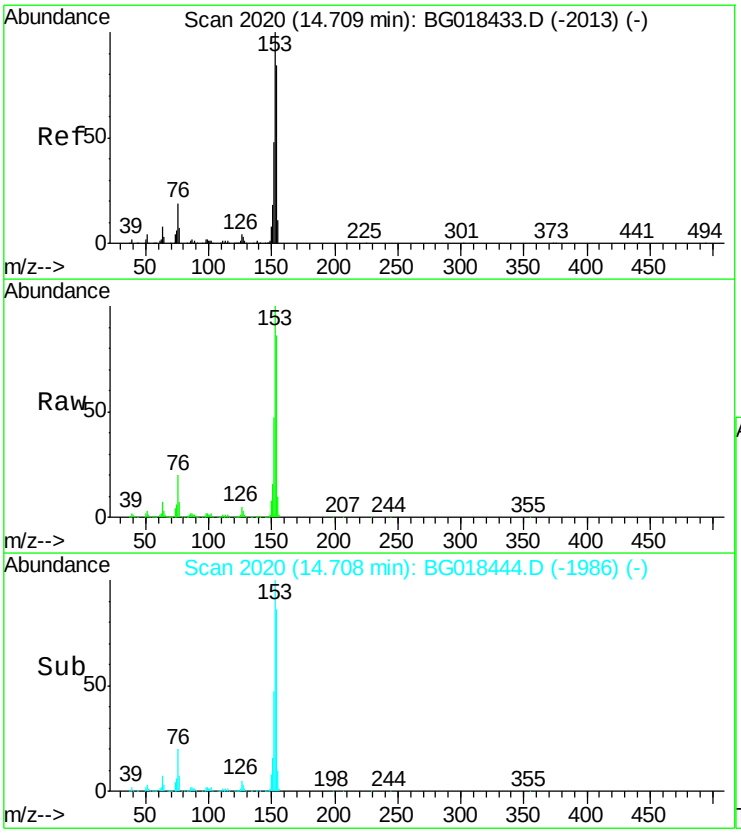
#49
3-Nitroaniline
Concen: 24.52 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:138 Resp: 131394

Ion	Ratio	Lower	Upper
138	100		
108	8.4	9.4	14.0#
92	114.9	102.8	154.2

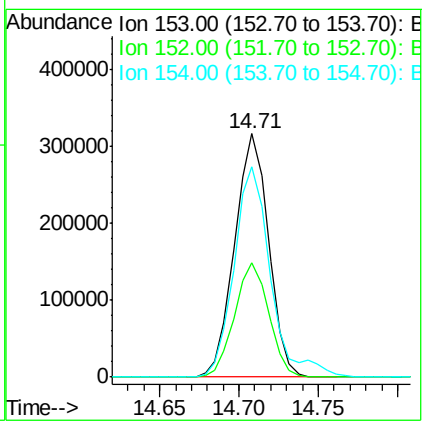


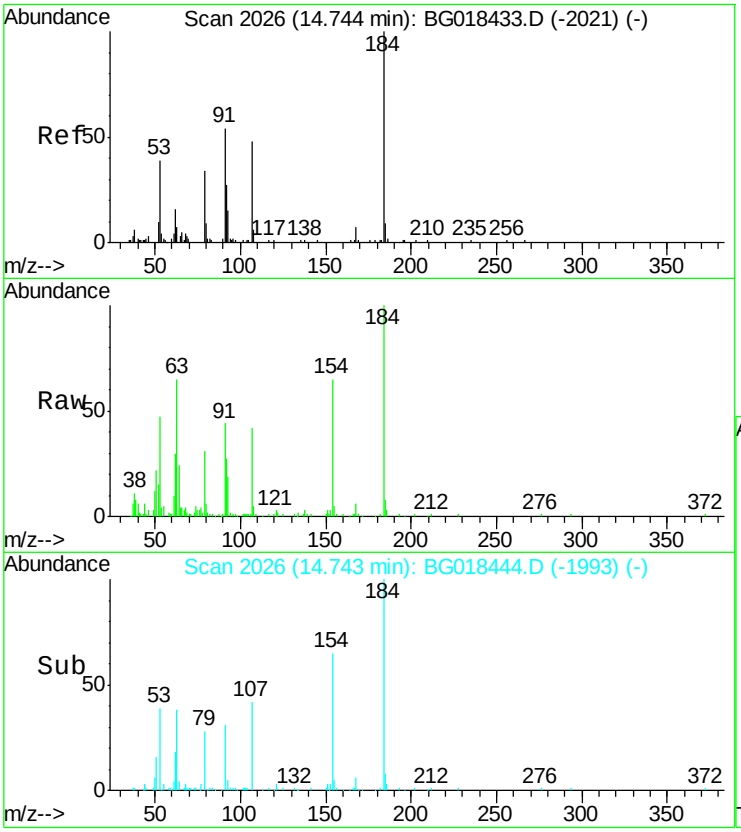


#50
Acenaphthene
Concen: 19.83 ng/ul
RT: 14.71 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:153 Resp: 469708

Ion	Ratio	Lower	Upper
153	100		
152	47.2	38.2	57.4
154	86.5	68.6	103.0



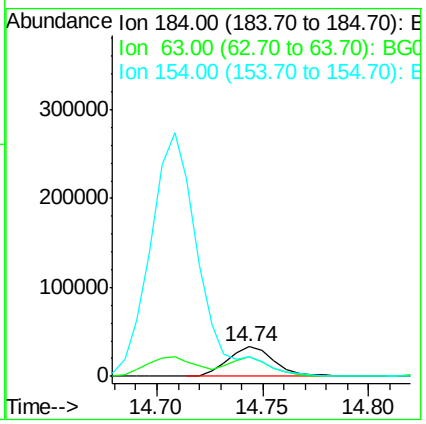


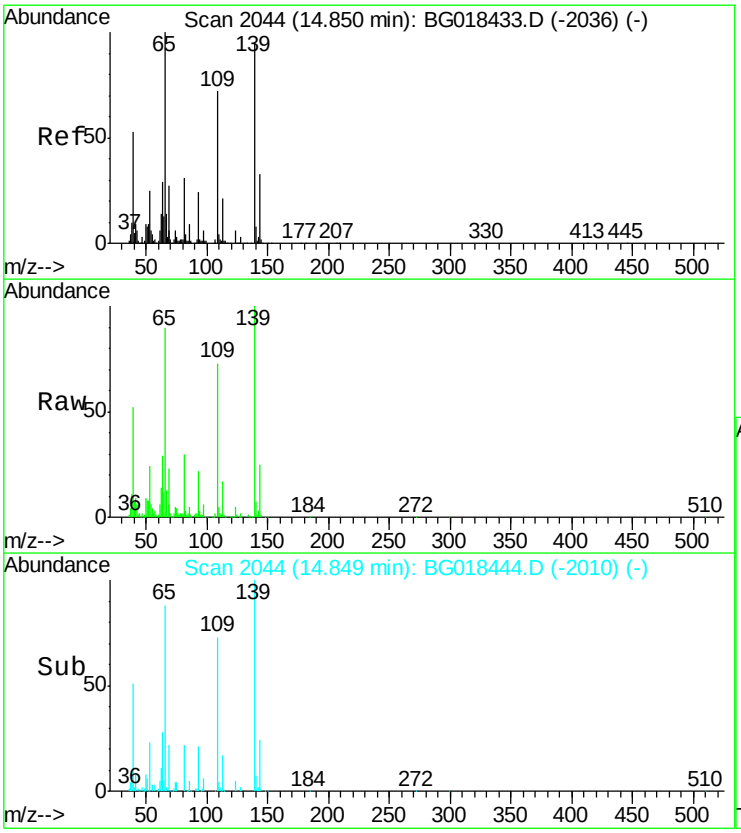
#51
2,4-Dinitrophenol
Concen: 19.59 ng/ul
RT: 14.74 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:184 Resp: 50178

Ion	Ratio	Lower	Upper
184	100		
63	65.5	55.3	82.9
154	65.2	58.2	87.2

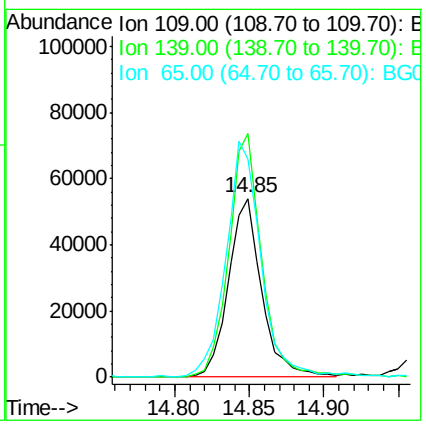


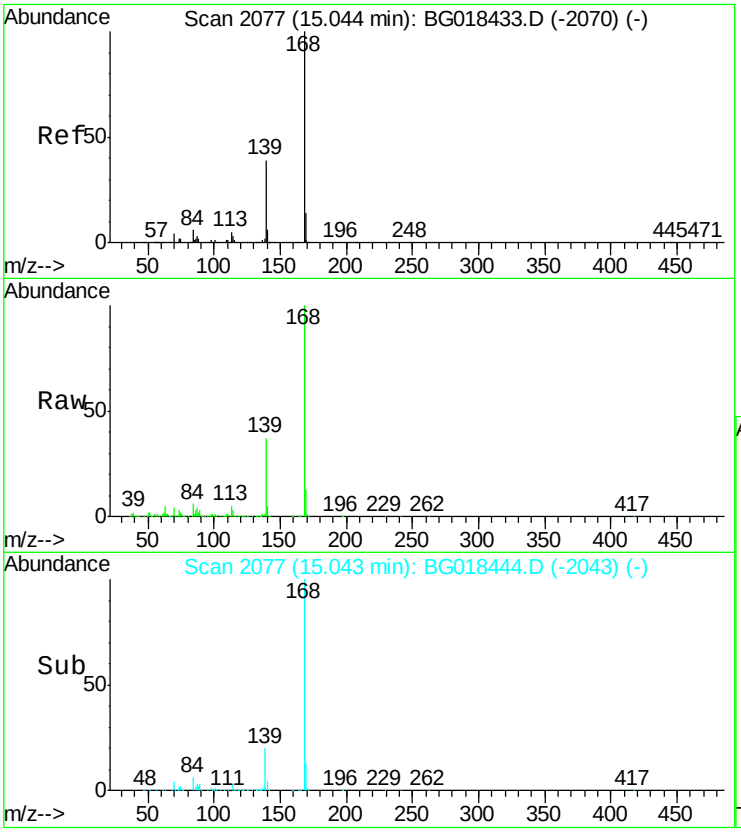


#53
4-Nitrophenol
Concen: 20.14 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:109 Resp: 84217

Ion	Ratio	Lower	Upper
109	100		
139	136.4	111.3	166.9
65	122.4	105.3	157.9



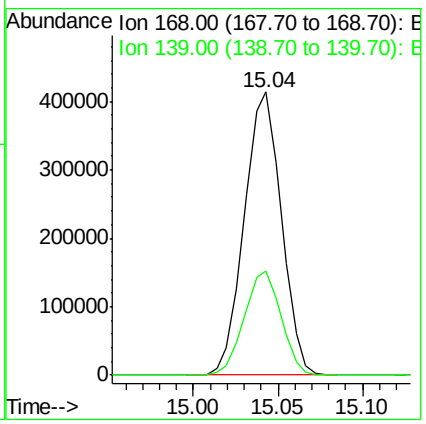


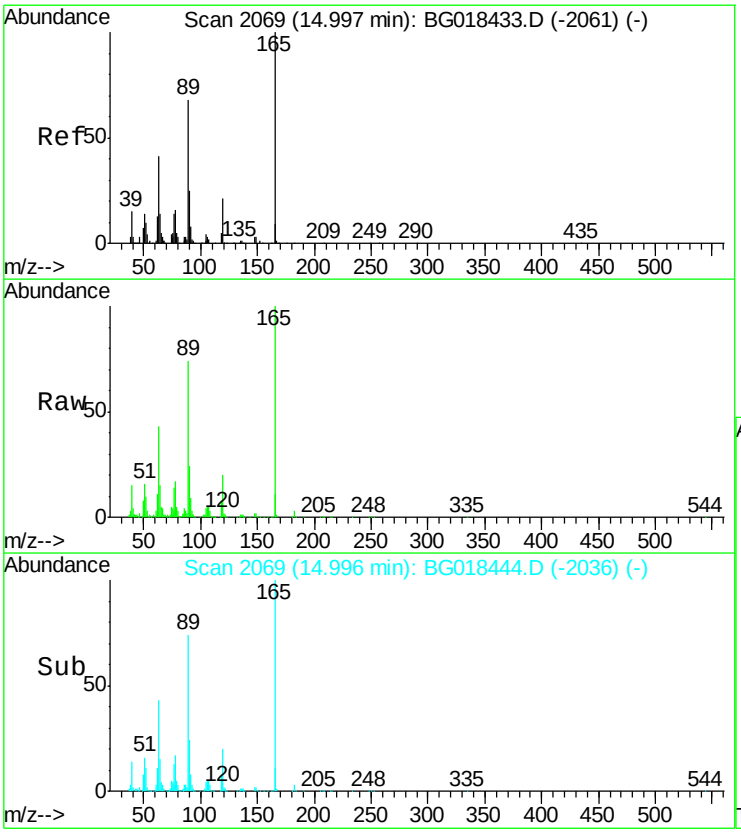
#54
Dibenzofuran
Concen: 20.41 ng/ul
RT: 15.04 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:168 Resp: 631684

Ion	Ratio	Lower	Upper
168	100		
139	36.9	29.7	44.5

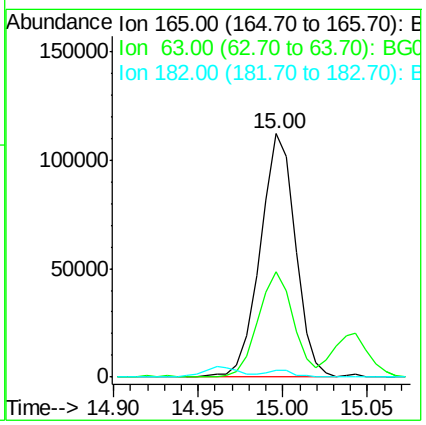


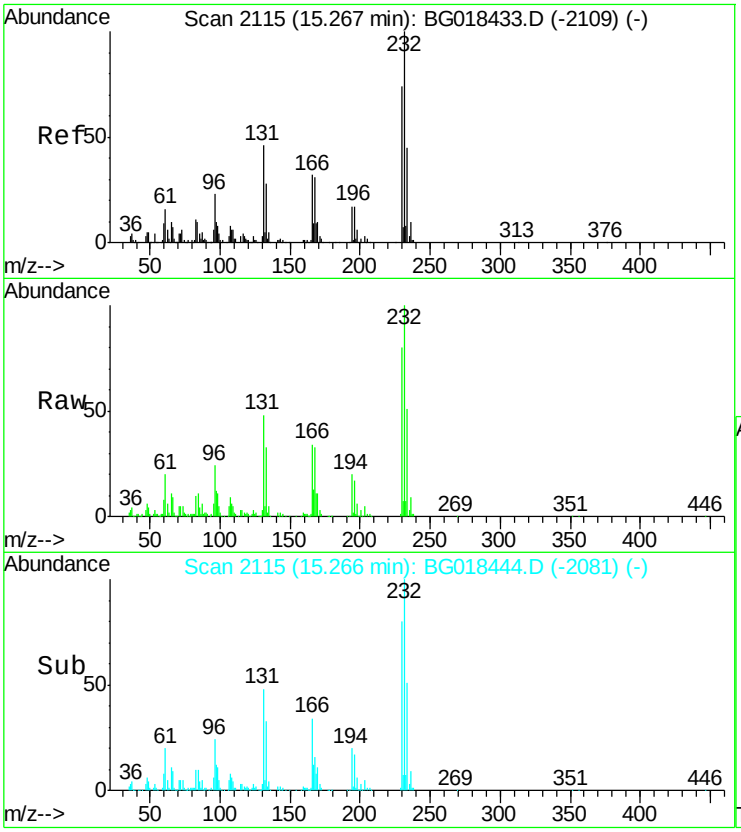


#55
2,4-Dinitrotoluene
Concen: 21.51 ng/ul
RT: 15.00 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:165 Resp: 161248

Ion	Ratio	Lower	Upper
165	100		
63	43.1	36.7	55.1
182	3.0	2.2	3.2



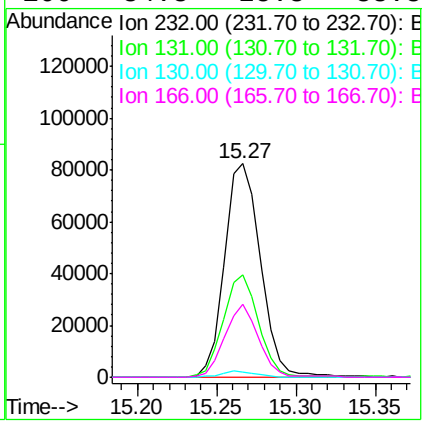


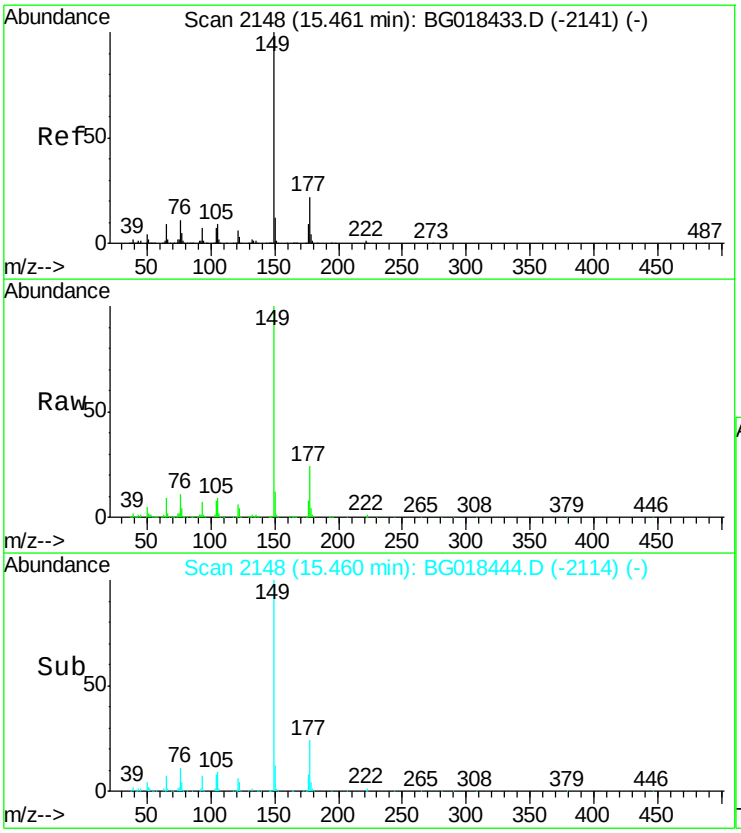
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.86 ng/ul
RT: 15.27 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:232 Resp: 129143

Ion	Ratio	Lower	Upper
232	100		
131	48.0	37.4	56.0
130	2.5	1.4	2.0#
166	34.3	25.8	38.8

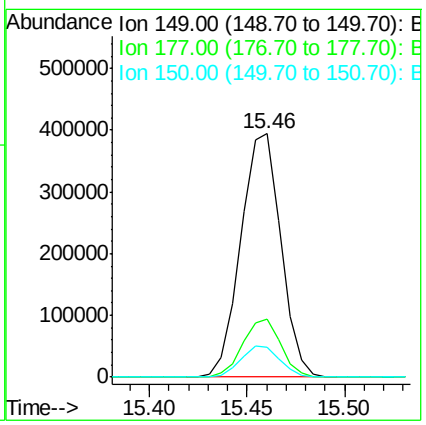


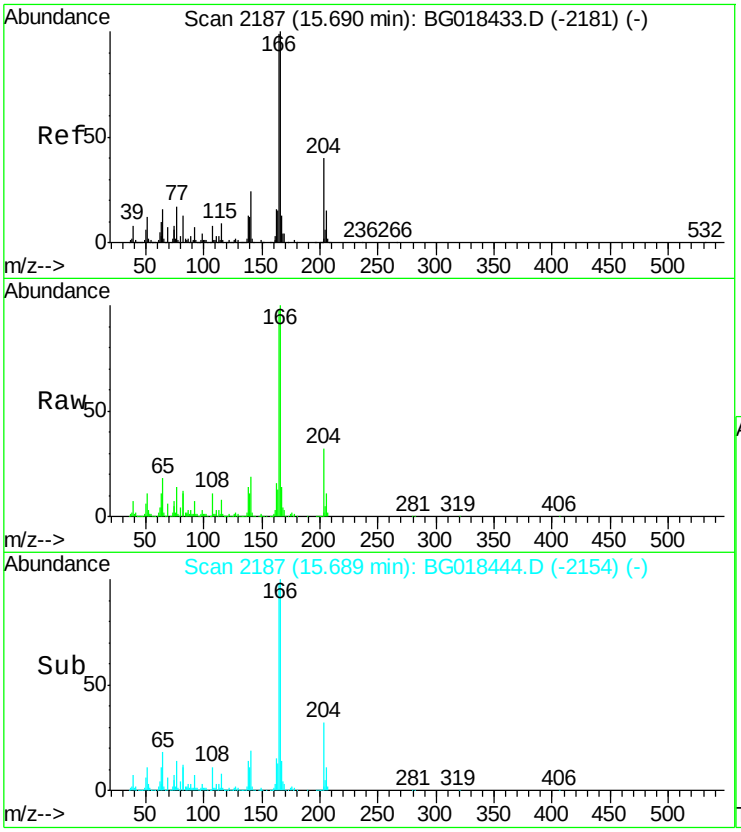


#57
Diethylphthalate
Concen: 19.99 ng/ul
RT: 15.46 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:149 Resp: 560262

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.2	27.4
150	12.2	9.7	14.5



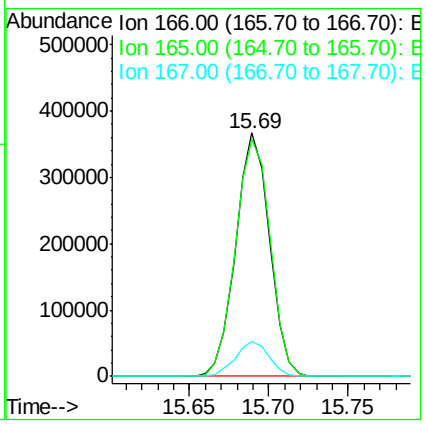


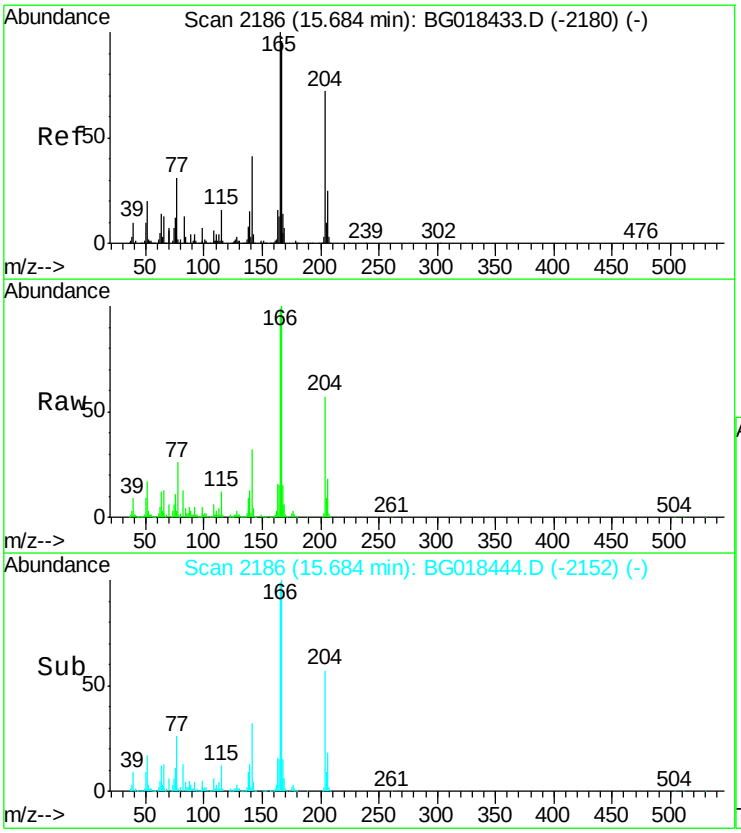
#59
Fluorene
Concen: 20.29 ng/ul
RT: 15.69 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:166 Resp: 540441

Ion	Ratio	Lower	Upper
166	100		
165	97.5	82.6	124.0
167	14.2	11.4	17.0

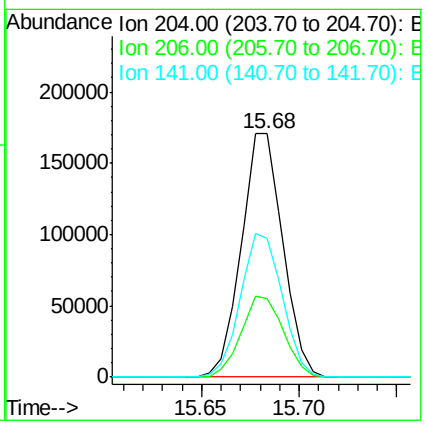


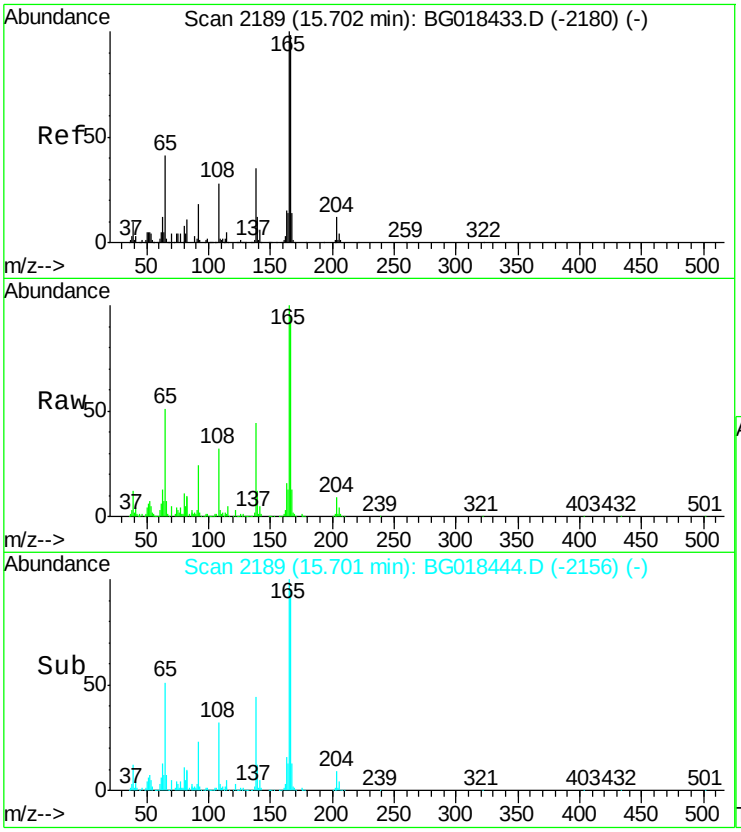


#60
4-Chlorophenyl-phenylether
Concen: 19.87 ng/ul
RT: 15.68 min Scan# 2186
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:204 Resp: 250413

Ion	Ratio	Lower	Upper
204	100		
206	32.4	27.1	40.7
141	56.8	47.1	70.7



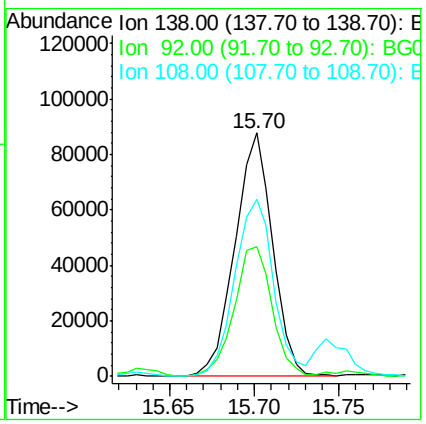


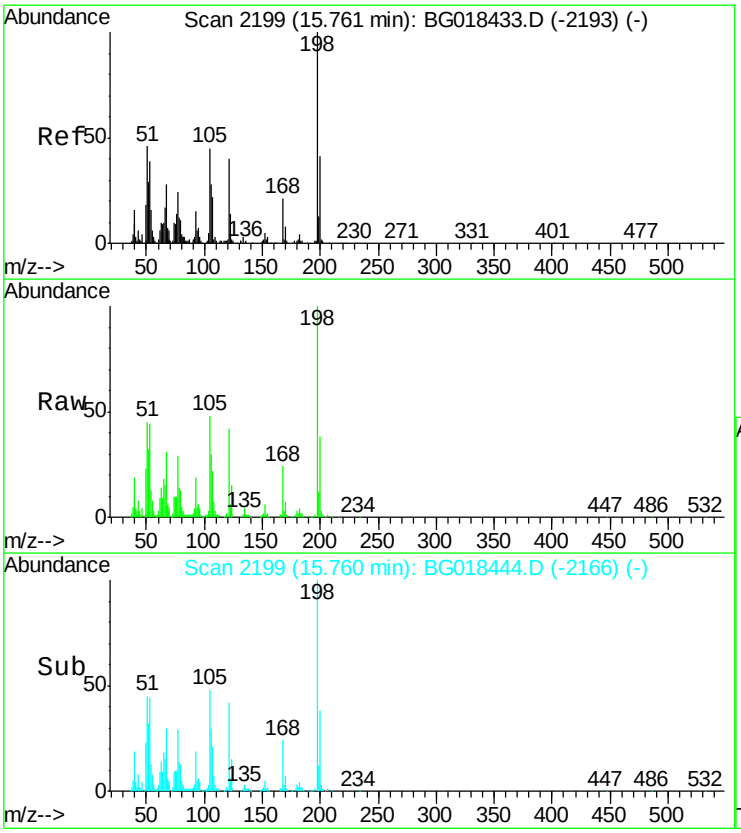
#61
4-Nitroaniline
Concen: 23.03 ng/ul
RT: 15.70 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:138 Resp: 136289

Ion	Ratio	Lower	Upper
138	100		
92	53.0	44.0	66.0
108	72.8	64.6	97.0

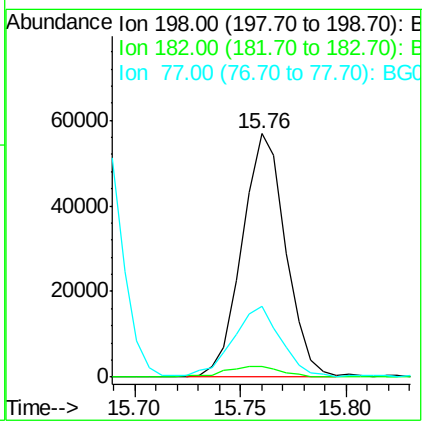


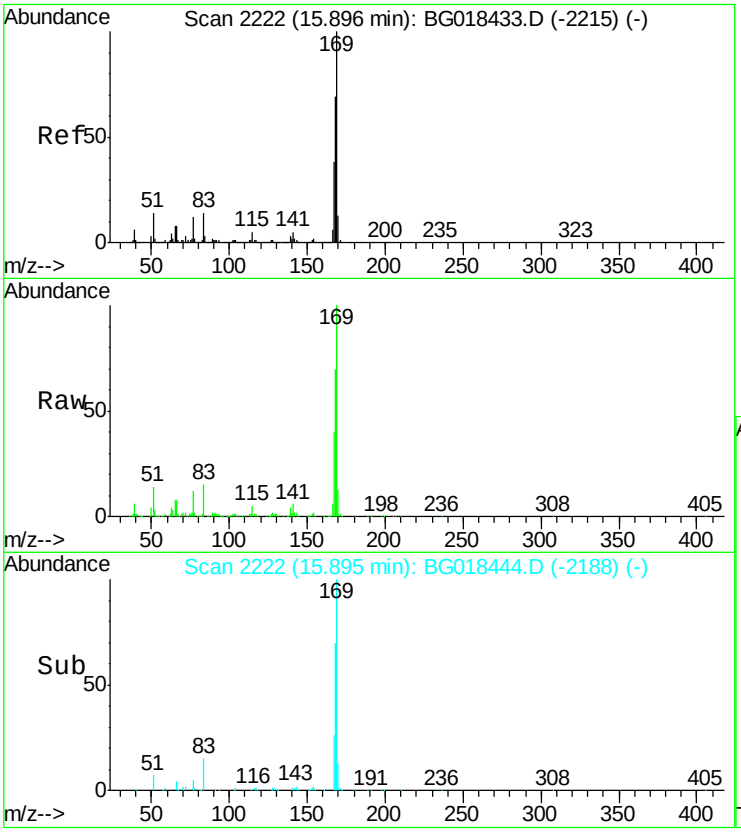


#64
4,6-Dinitro-2-methylphenol
Concen: 20.01 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:198 Resp: 81606

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.4	5.0
77	29.3	22.4	33.6



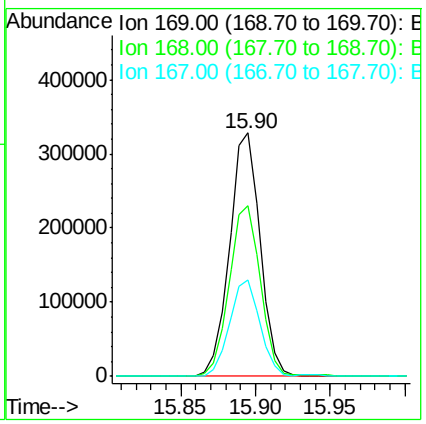


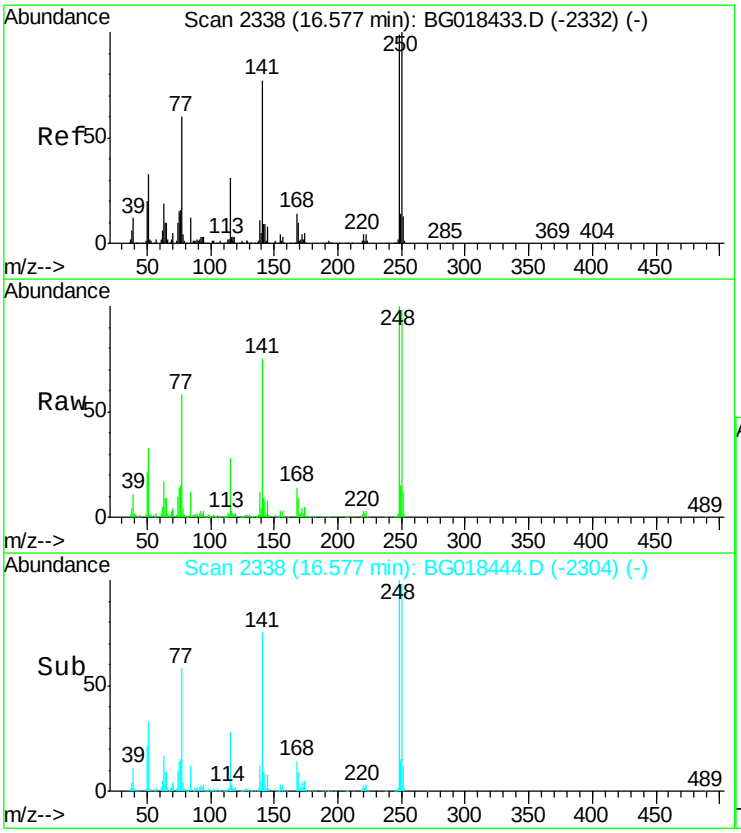
#65
N-Nitrosodiphenylamine
Concen: 20.04 ng/ul
RT: 15.90 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:169 Resp: 468667

Ion	Ratio	Lower	Upper
169	100		
168	70.3	60.2	90.2
167	39.6	33.4	50.2

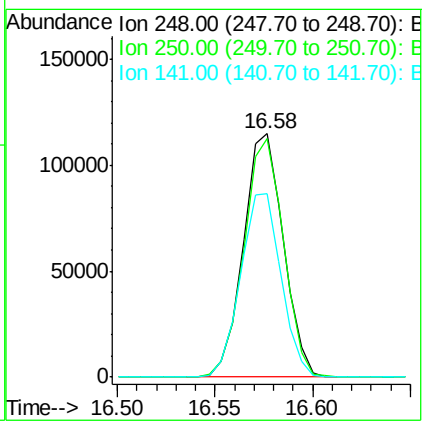


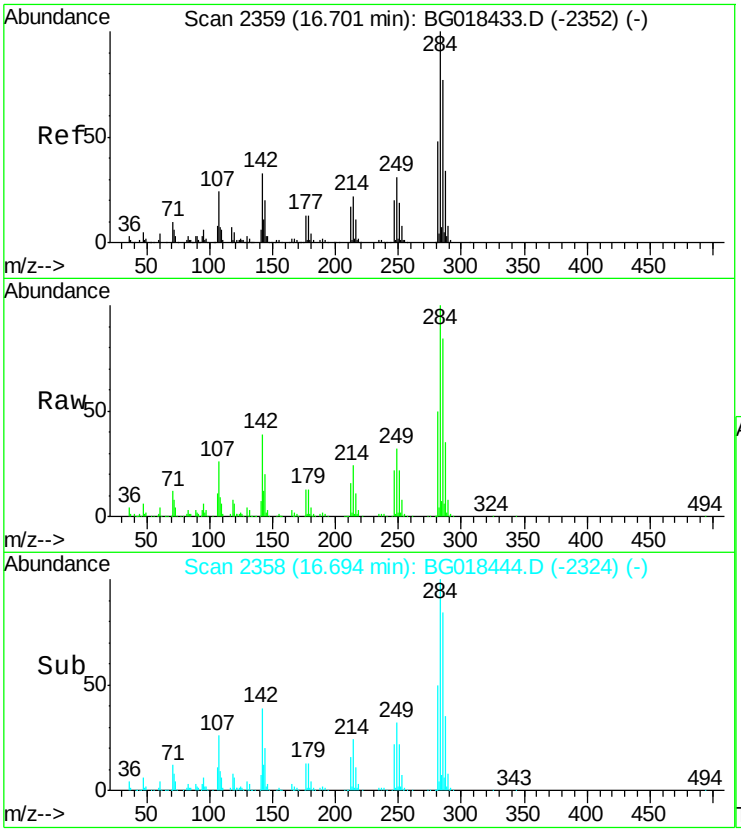


#66
4-Bromophenyl-phenylether
Concen: 19.42 ng/ul
RT: 16.58 min Scan# 2338
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:248 Resp: 163253

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.4	114.6
141	75.2	58.6	87.8



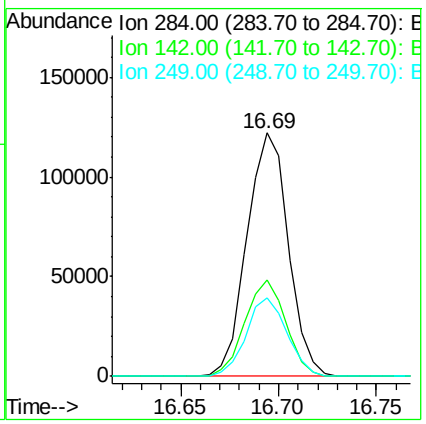


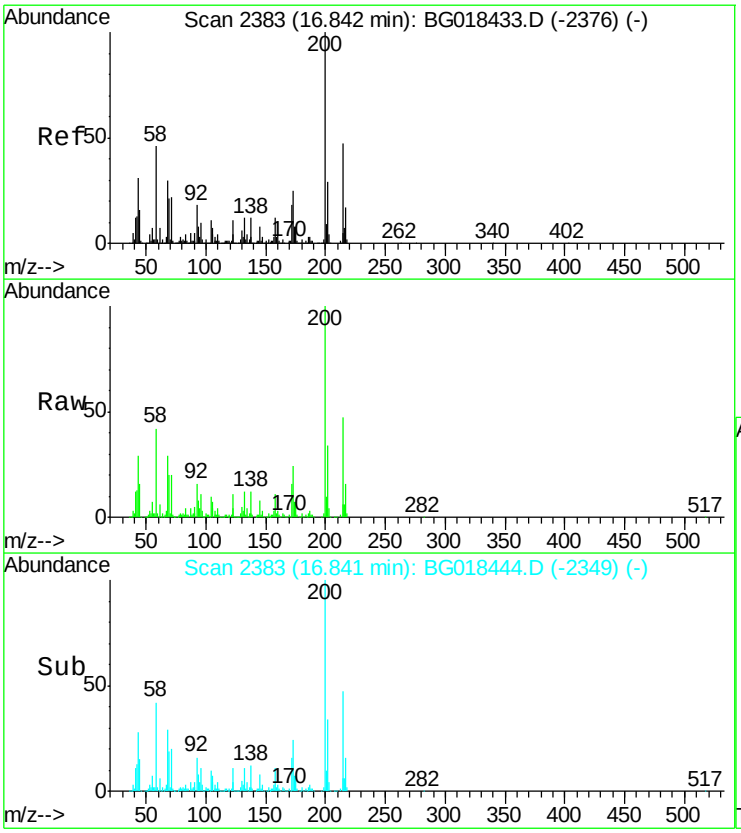
#67
Hexachlorobenzene
Concen: 20.14 ng/ul
RT: 16.69 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:284 Resp: 179058

Ion	Ratio	Lower	Upper
284	100		
142	37.0	28.6	42.8
249	30.0	26.2	39.4

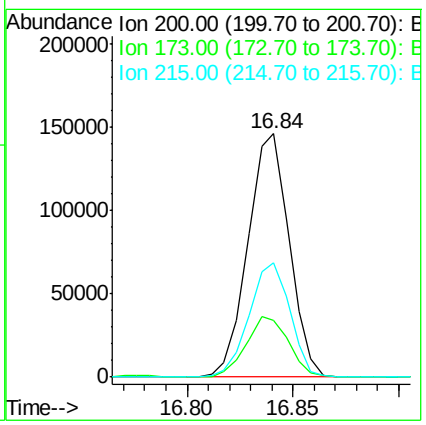


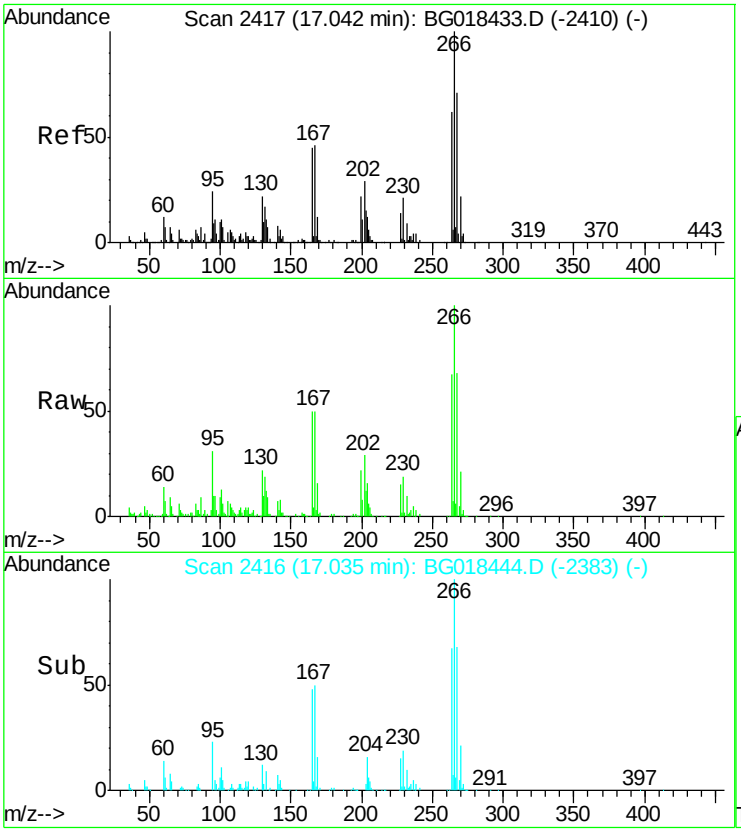


#68
Atrazine
Concen: 22.68 ng/ul
RT: 16.84 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:200 Resp: 198502

Ion	Ratio	Lower	Upper
200	100		
173	23.5	19.0	28.4
215	47.0	37.4	56.2



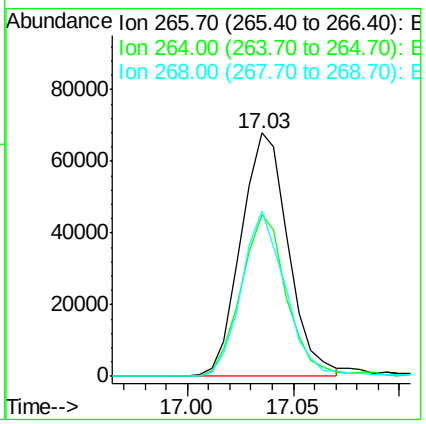


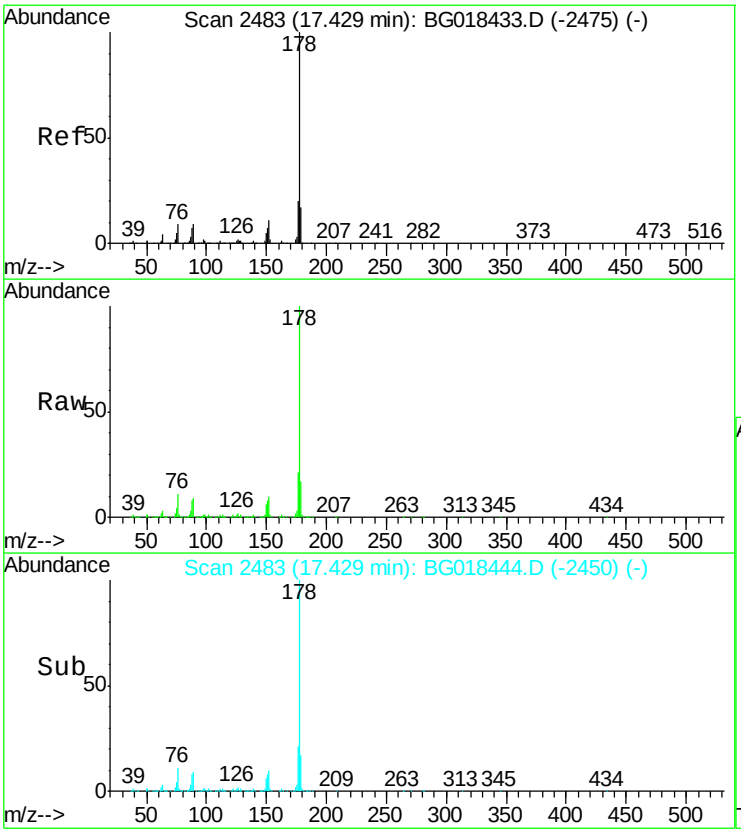
#69
Pentachlorophenol
Concen: 17.74 ng/ul
RT: 17.03 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:266 Resp: 105645

Ion	Ratio	Lower	Upper
266	100		
264	66.5	55.4	83.0
268	67.9	53.6	80.4

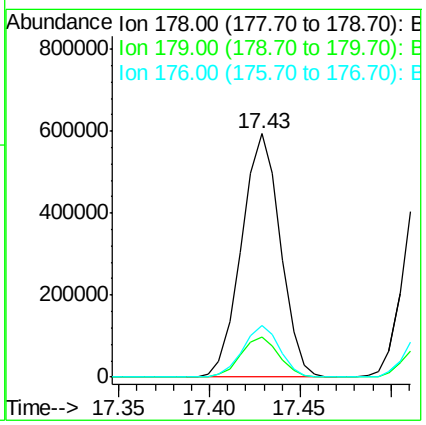


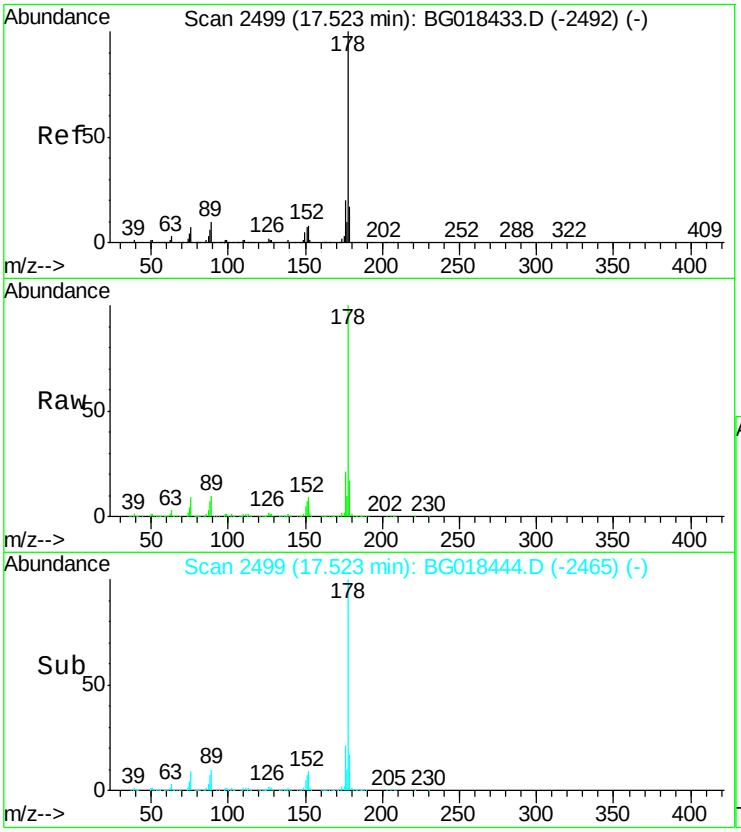


#70
Phenanthrene
Concen: 20.91 ng/ul
RT: 17.43 min Scan# 2483
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:178 Resp: 881793

Ion	Ratio	Lower	Upper
178	100		
179	16.6	13.7	20.5
176	21.1	16.6	24.8



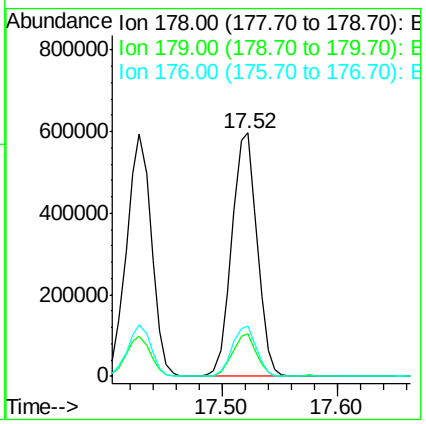


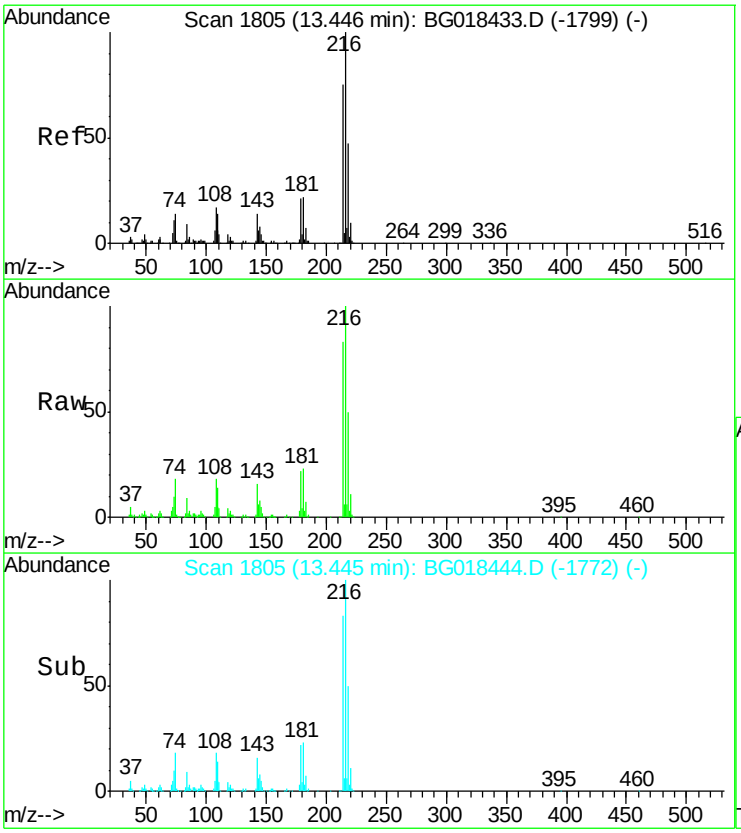
#72
Anthracene
Concen: 21.06 ng/ul
RT: 17.52 min Scan# 2499
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:178 Resp: 904974

Ion	Ratio	Lower	Upper
178	100		
179	17.5	13.0	19.4
176	20.6	16.0	24.0

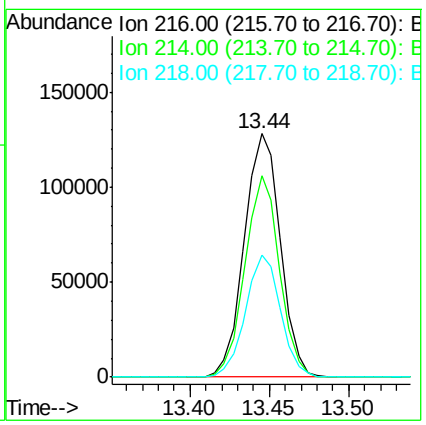


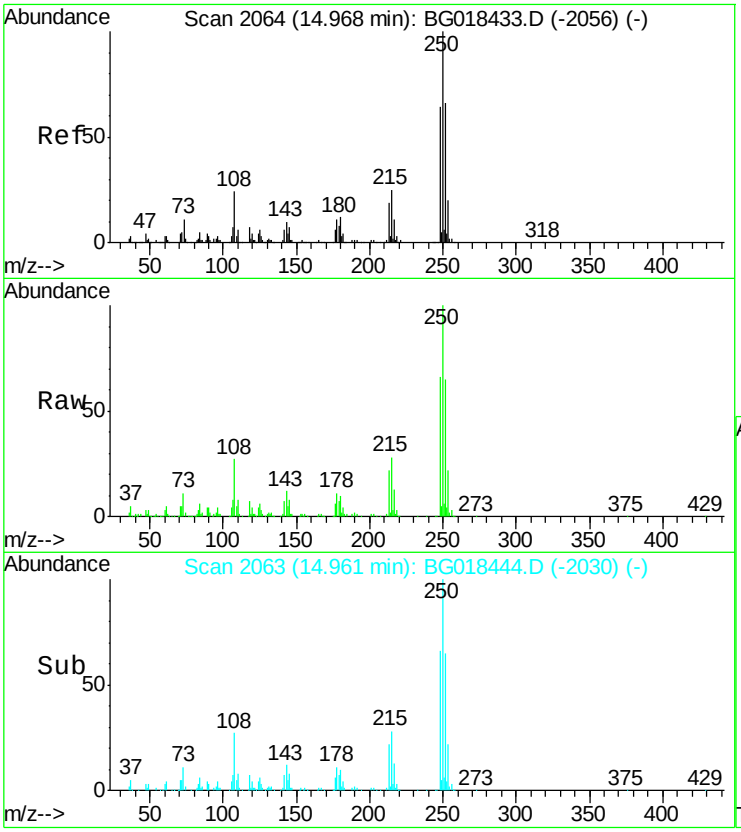


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.86 ng/uL
RT: 13.44 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:216 Resp: 202884

Ion	Ratio	Lower	Upper
216	100		
214	82.6	64.0	96.0
218	53.3	38.7	58.1



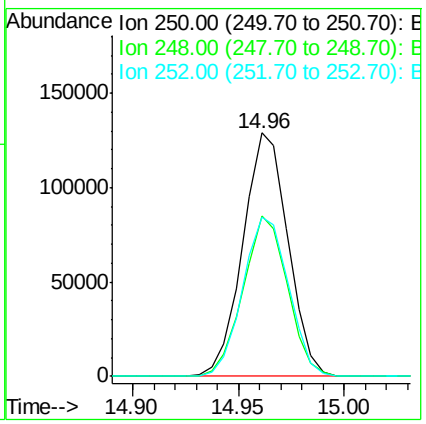


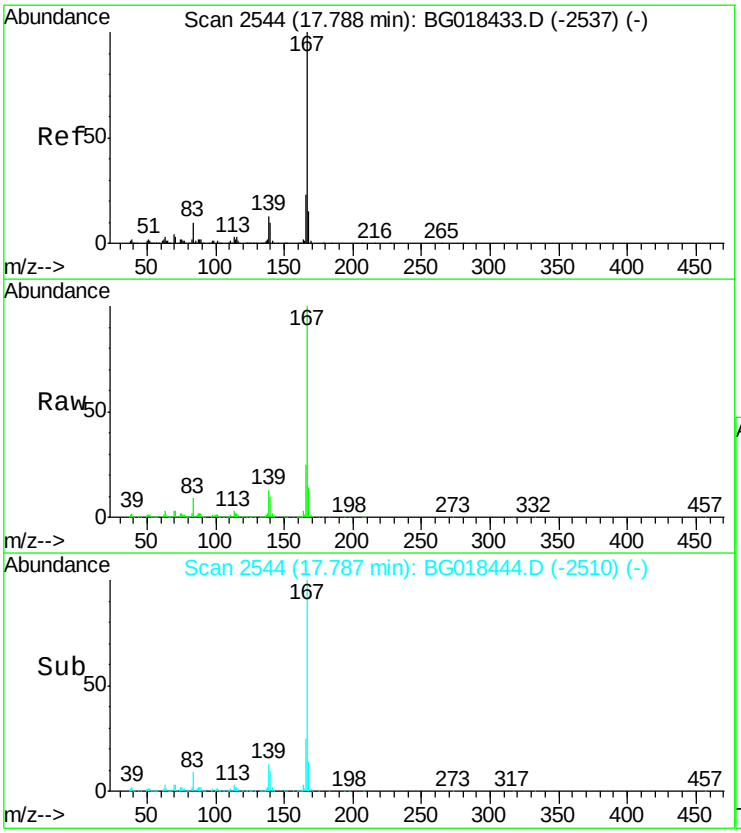
#74
Pentachlorobenzene
Concen: 18.60 ng/uL
RT: 14.96 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:250 Resp: 190995

Ion	Ratio	Lower	Upper
250	100		
248	61.8	45.8	68.8
252	65.5	50.4	75.6

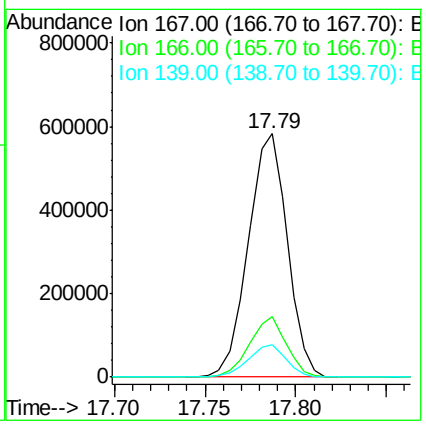


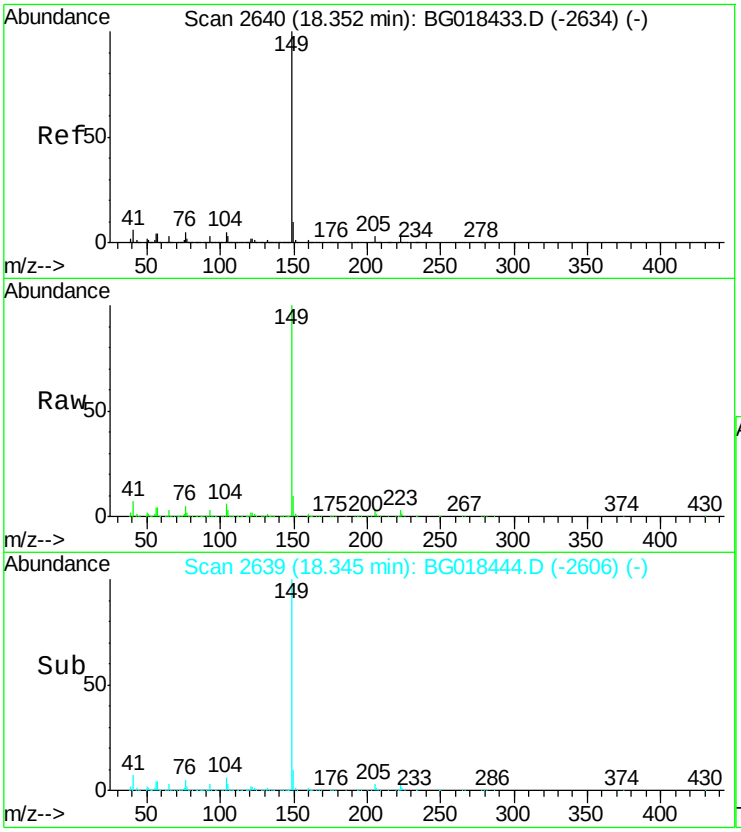


#75
Carbazole
Concen: 23.14 ng/ul
RT: 17.79 min Scan# 2544
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:167 Resp: 872192

Ion	Ratio	Lower	Upper
167	100		
166	24.8	18.9	28.3
139	13.1	10.1	15.1



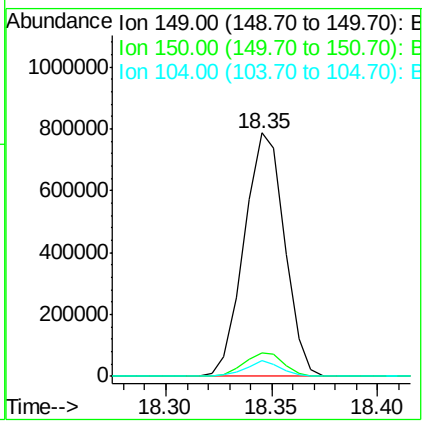


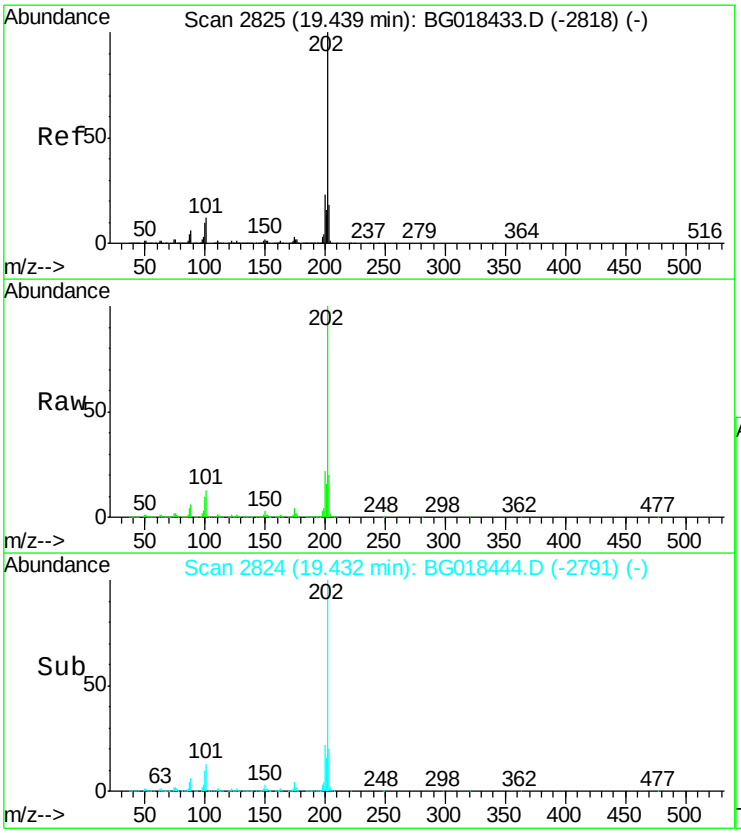
#76
Di-n-butylphthalate
Concen: 21.28 ng/ul
RT: 18.35 min Scan# 2639
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 1047658

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	6.3	4.3	6.5

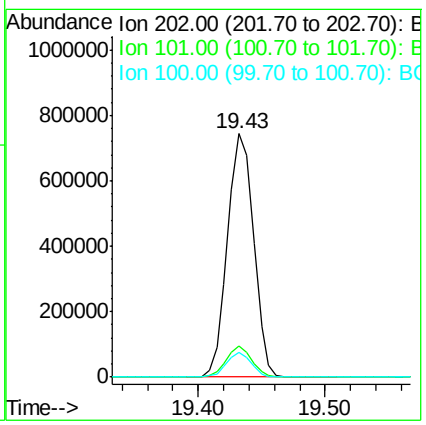


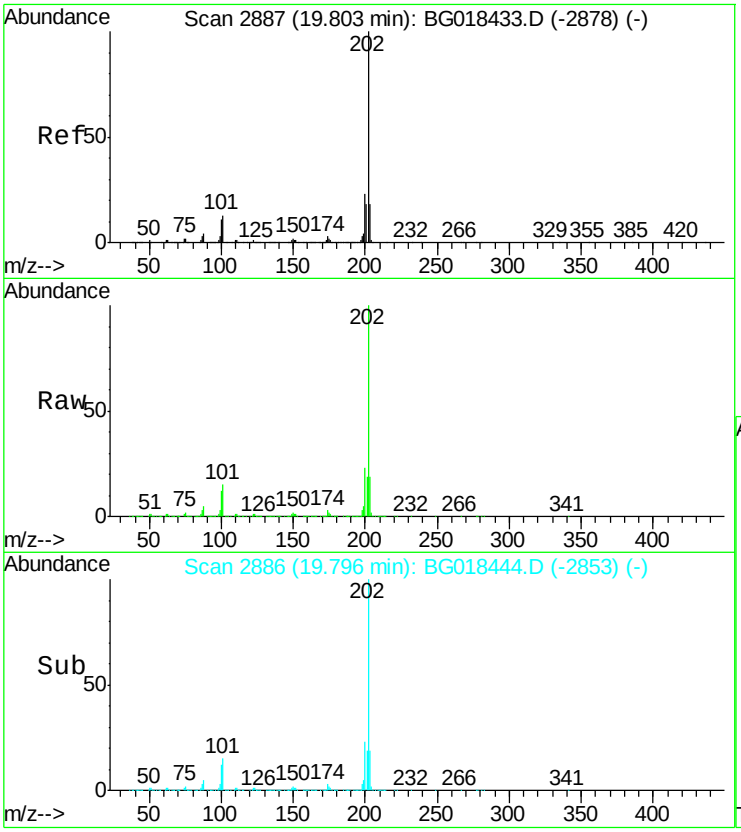


#77
Fluoranthene
Concen: 23.49 ng/ul
RT: 19.43 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:202 Resp: 1058076

Ion	Ratio	Lower	Upper
202	100		
101	12.8	9.7	14.5
100	10.2	7.8	11.8



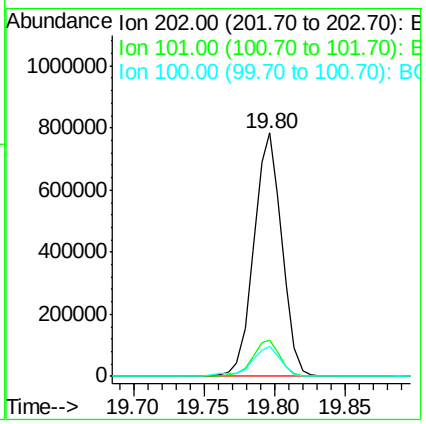


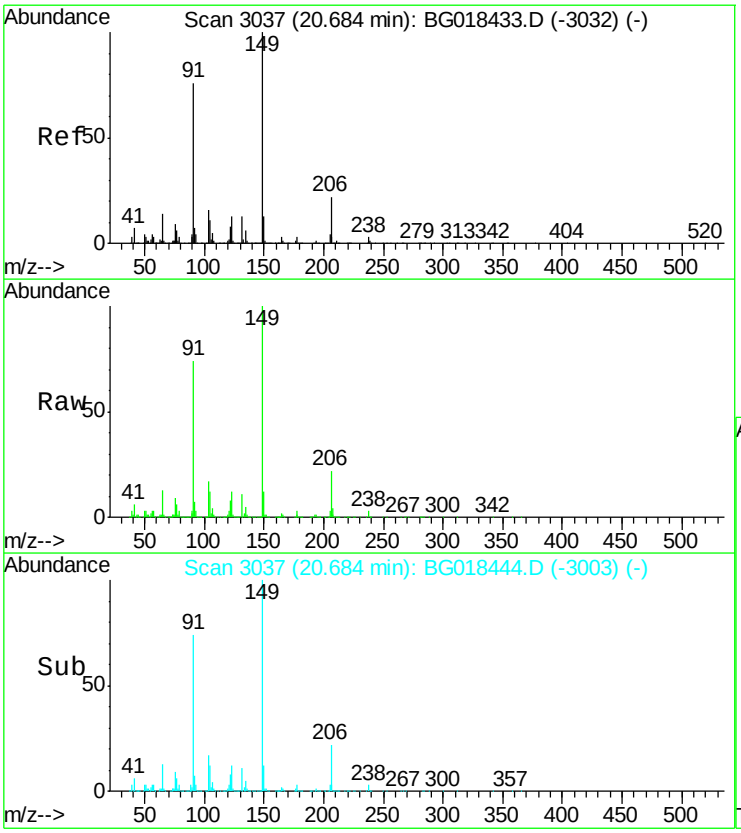
#80
Pyrene
Concen: 20.17 ng/ul
RT: 19.80 min Scan# 2886
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:202 Resp: 1088989

Ion	Ratio	Lower	Upper
202	100		
101	14.9	11.0	16.4
100	12.1	9.8	14.6

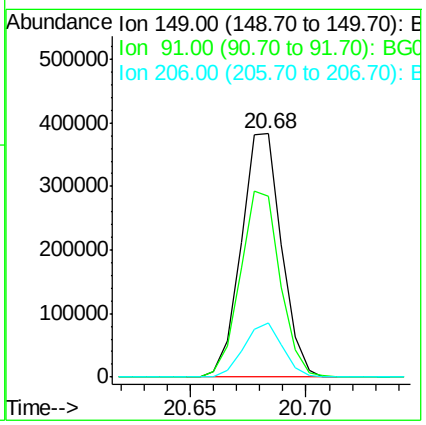


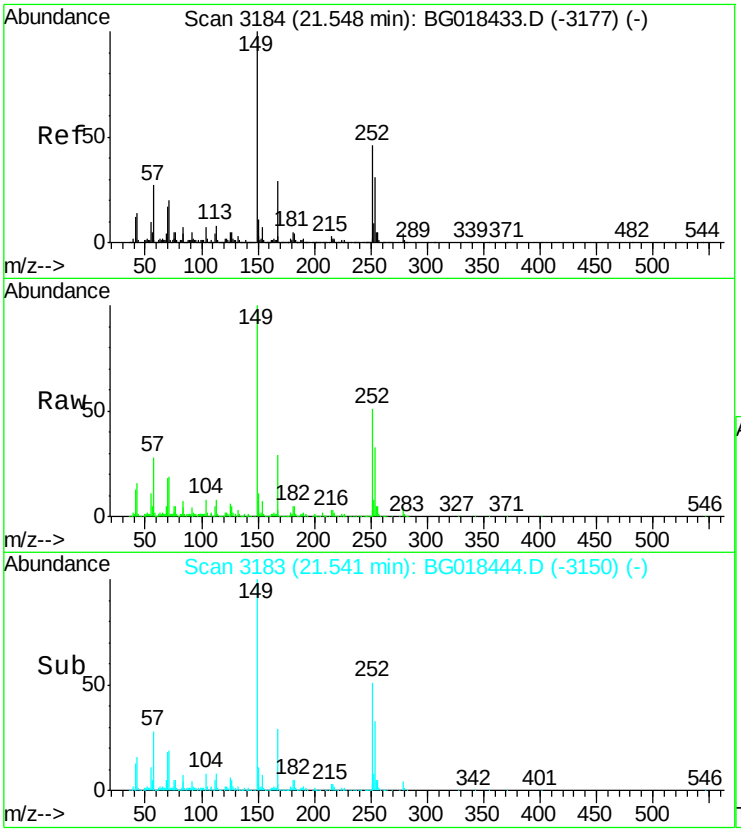


#81
Butylbenzylphthalate
Concen: 20.42 ng/ul
RT: 20.68 min Scan# 3037
Delta R.T. -0.00 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:149 Resp: 466492

Ion	Ratio	Lower	Upper
149	100		
91	74.1	57.9	86.9
206	22.5	17.9	26.9



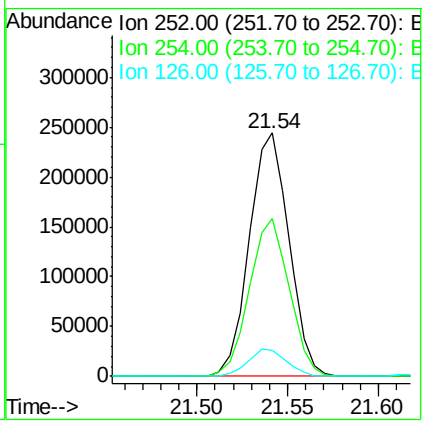


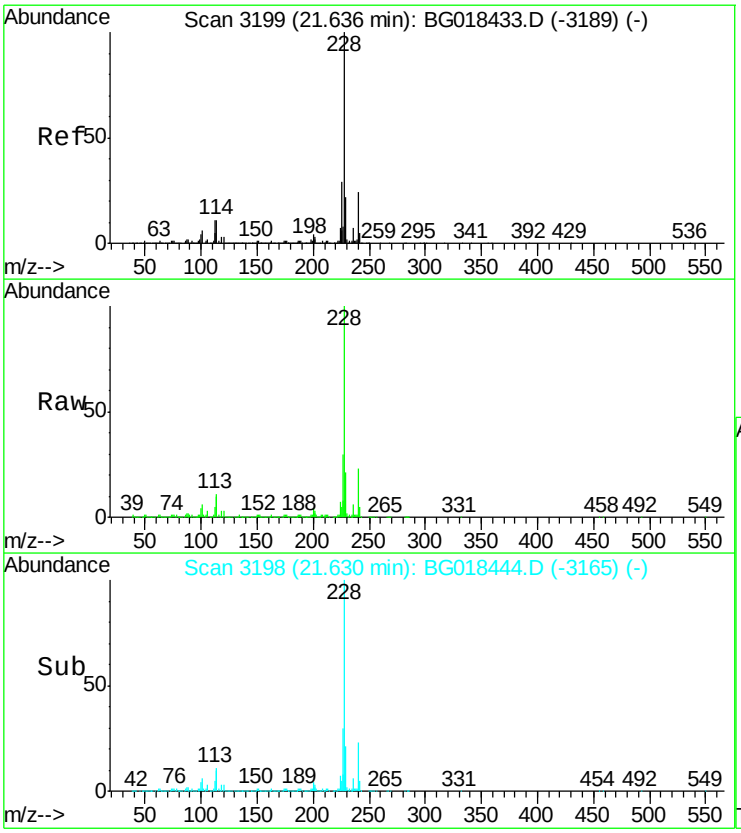
#82
3,3'-Dichlorobenzidine
Concen: 22.42 ng/ul
RT: 21.54 min Scan# 3183
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:252 Resp: 371912

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.9	76.3
126	10.8	9.6	14.4

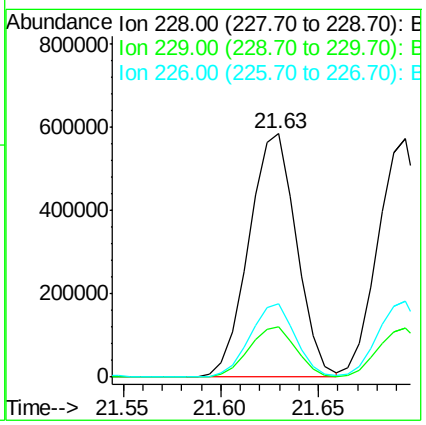


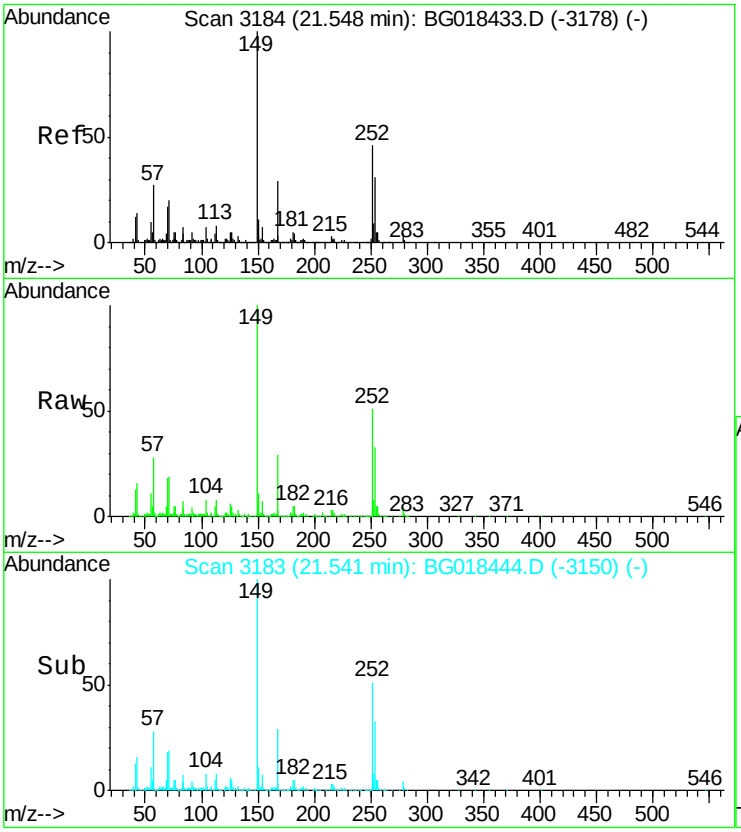


#83
Benzo(a)anthracene
Concen: 19.94 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:228 Resp: 987253

Ion	Ratio	Lower	Upper
228	100		
229	20.7	15.5	23.3
226	30.0	22.1	33.1



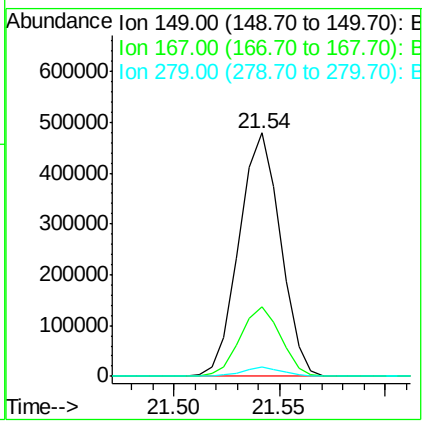


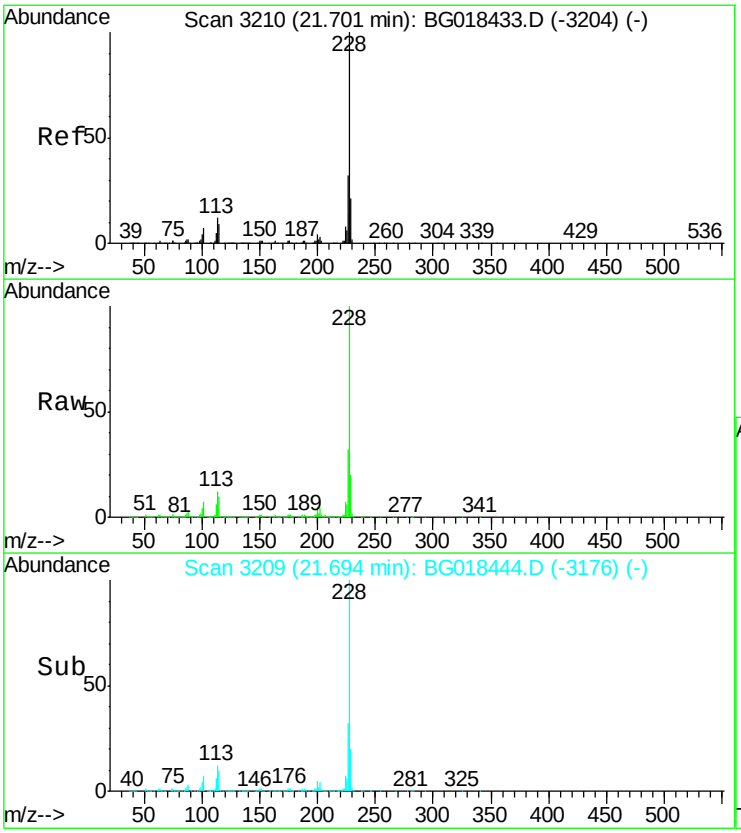
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.24 ng/ul
RT: 21.54 min Scan# 3183
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 653165

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.2	33.2
279	3.8	2.8	4.2

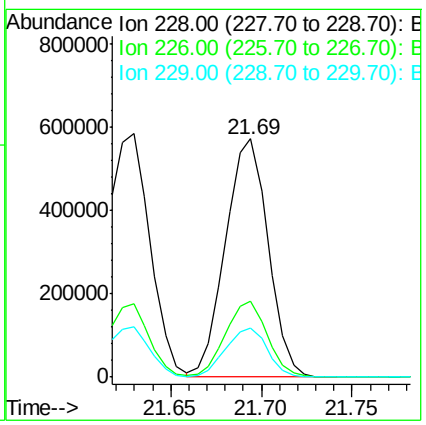


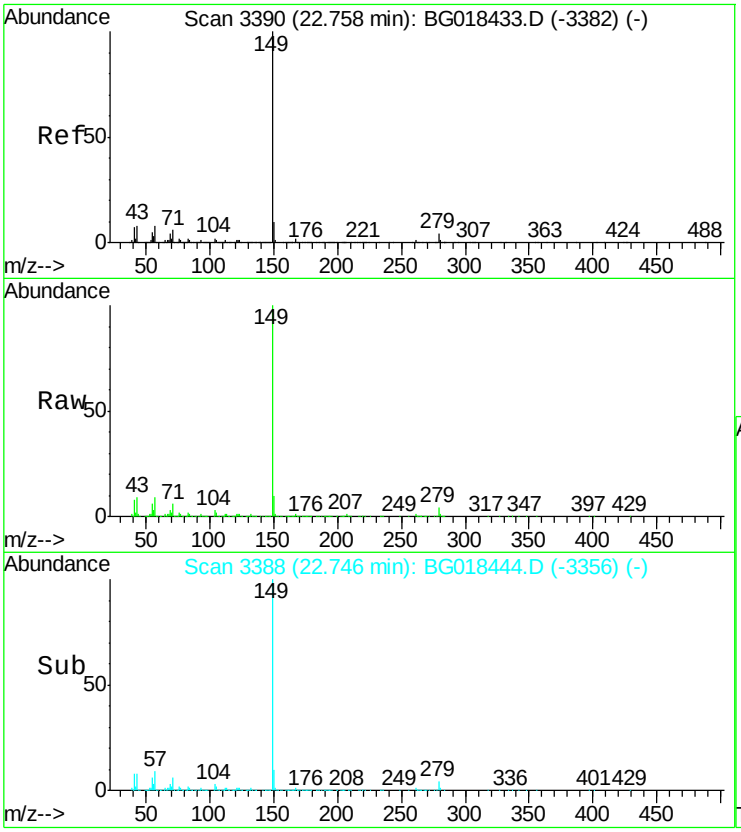


#85
Chrysene
Concen: 20.16 ng/ul
RT: 21.69 min Scan# 3209
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:228 Resp: 933346

Ion	Ratio	Lower	Upper
228	100		
226	31.7	26.5	39.7
229	20.4	16.9	25.3

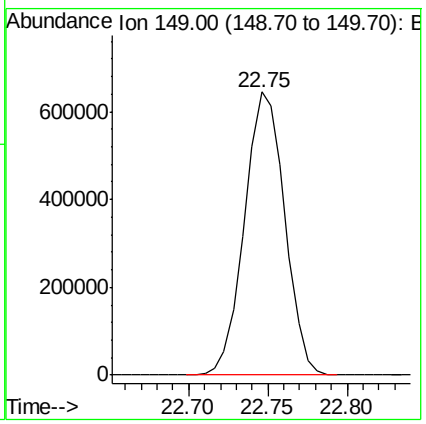


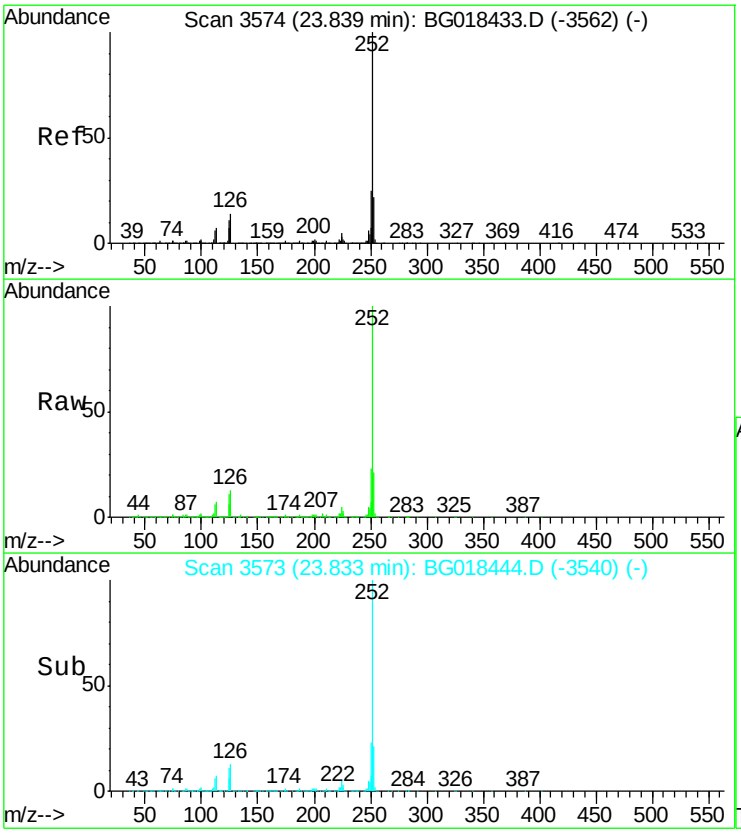


#87
Di-n-octyl phthalate
Concen: 21.91 ng/ul
RT: 22.75 min Scan# 3388
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 1137607

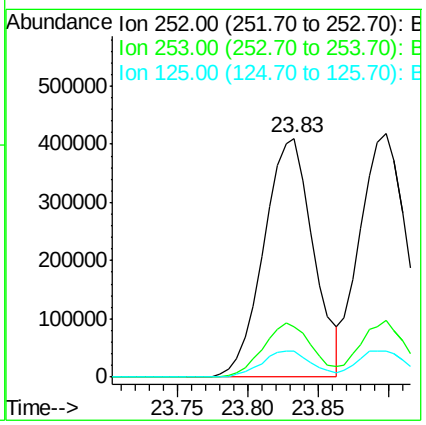


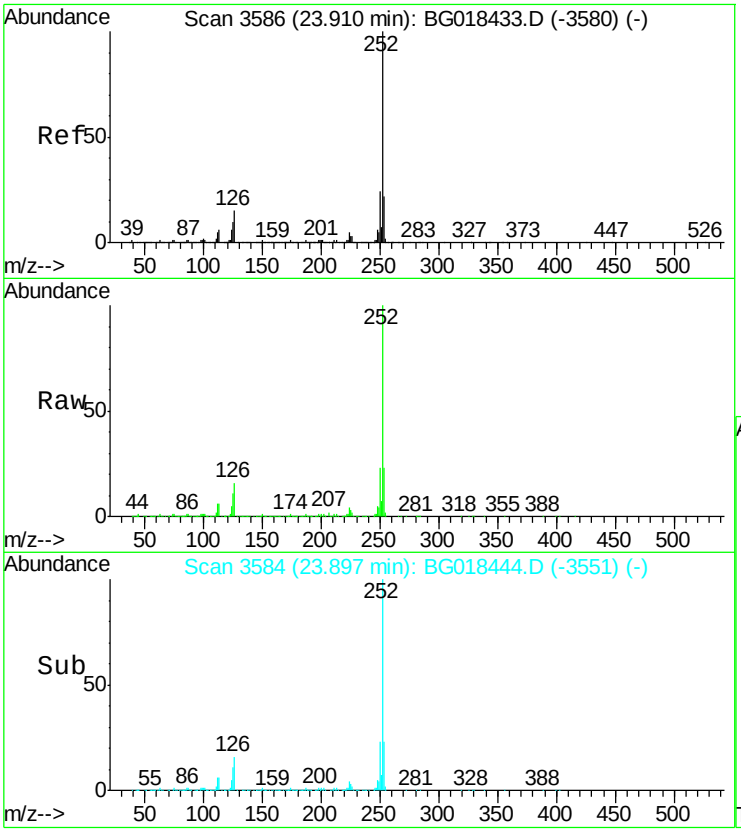


#88
Benzo(b)fluoranthene
Concen: 19.86 ng/ul
RT: 23.83 min Scan# 3573
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:252 Resp: 1004112

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.1	27.1
125	10.9	8.3	12.5



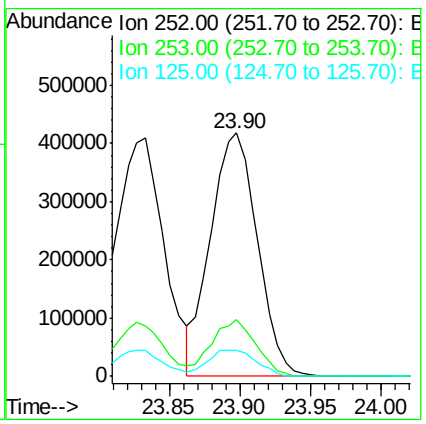


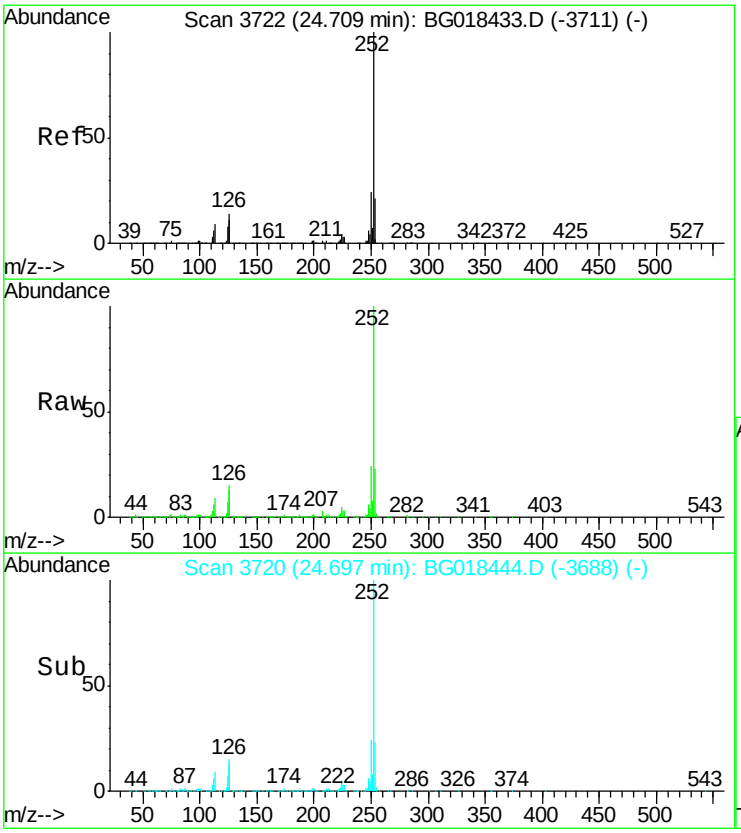
#89
Benzo(k)fluoranthene
Concen: 19.73 ng/ul
RT: 23.90 min Scan# 3584
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:252 Resp: 960591

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.6
125	10.8	9.0	13.4

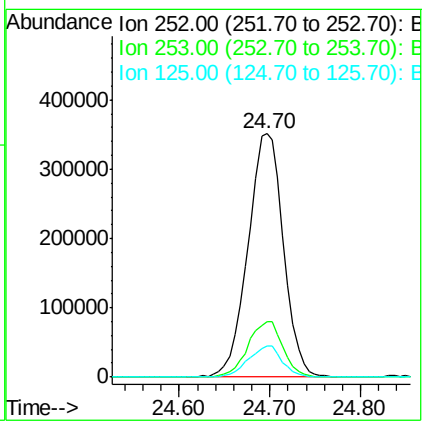


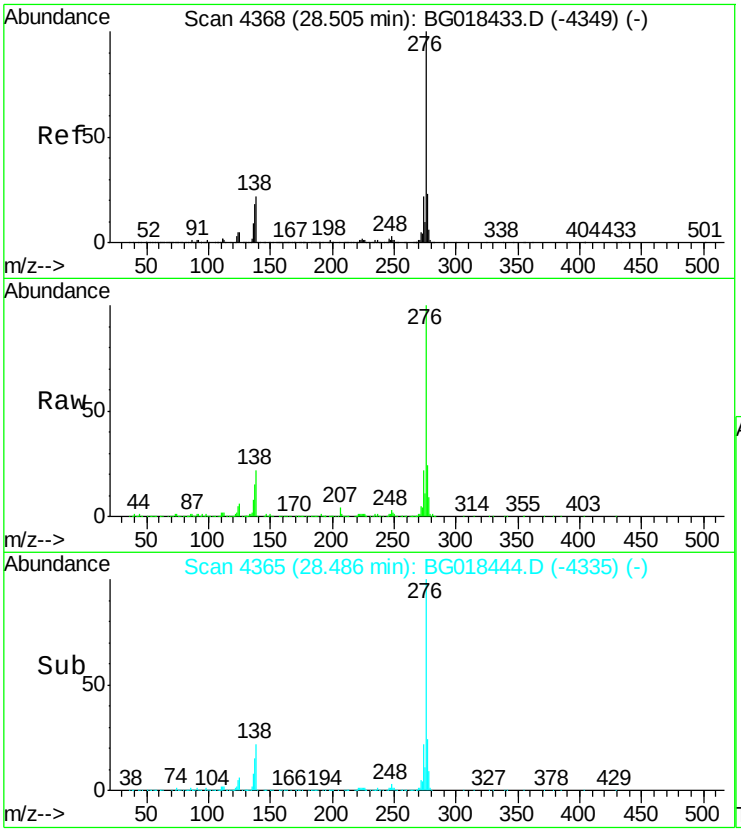


#91
Benzo(a)pyrene
Concen: 19.80 ng/ul
RT: 24.70 min Scan# 3720
Delta R.T. -0.01 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:252 Resp: 951552

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.7	26.5
125	13.0	10.2	15.2



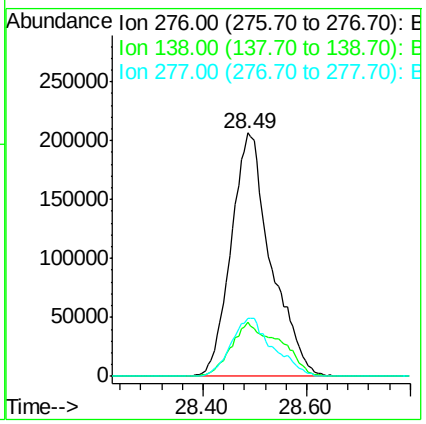


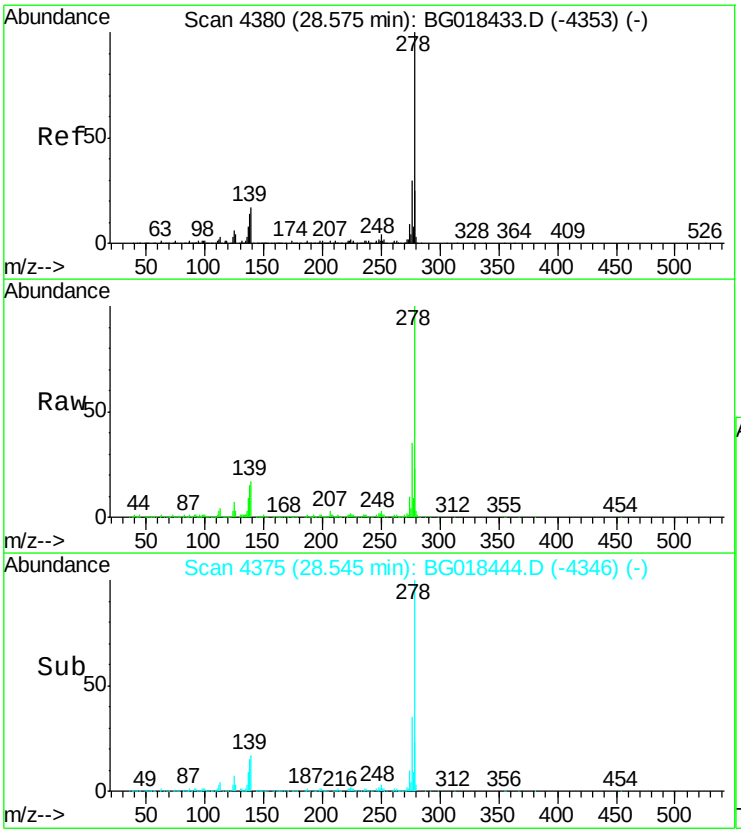
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.84 ng/ul
RT: 28.49 min Scan# 4365
Delta R.T. -0.02 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:276 Resp: 1103734

Ion	Ratio	Lower	Upper
276	100		
138	22.3	15.8	23.6
277	23.9	18.9	28.3

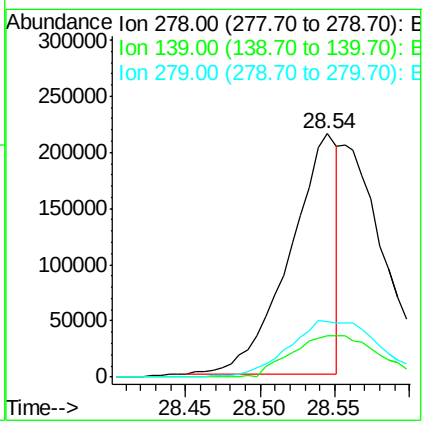


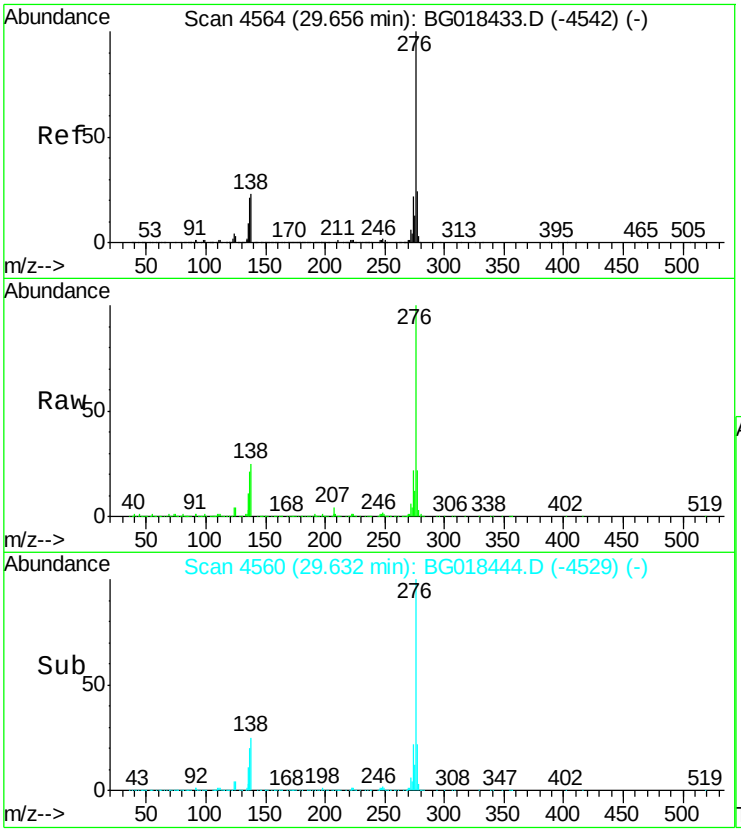


#93
Dibenzo(a,h)anthracene
Concen: 10.30 ng/ul
RT: 28.54 min Scan# 4375
Delta R.T. -0.03 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Tgt Ion:278 Resp: 475901

Ion	Ratio	Lower	Upper
278	100		
139	17.1	13.8	20.6
279	22.8	17.8	26.8





#94
Benzo(g,h,i)perylene
Concen: 19.50 ng/ul
RT: 29.63 min Scan# 4560
Delta R.T. -0.02 min
Lab File: BG018444.D
Acq: 17 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:276 Resp: 910588

Ion	Ratio	Lower	Upper
276	100		
138	24.9	16.5	24.7#
277	21.9	19.0	28.6