Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018801.D
Acq On : 22 Sep 2015 2:52
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02099

Quant Time: Sep 22 03:38:20 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 02:06:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	59140	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	265453	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	190100	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	509043	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	547788	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	562470	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	9384	7.63	ng/uL	0.00
5) Phenol-d5	7.16	99	100107	20.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	57730	20.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	76501	20.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	83891	21.29	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	40758	20.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	44131	21.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	87720	20.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	120277	24.28	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	316178	20.67	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	373557	20.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	58700	19.99	ng/ul	0.00
58) Fluorene-d10	15.62	176	280386	20.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	50157	20.82	ng/ul	0.00
71) Anthracene-d10	17.47	188	465310	20.76	ng/ul	0.00
79) Pyrene-d10	19.75	212	530303	21.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	573571	20.95	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.47	88	10647	8.00	ng/uL#	73
4) Benzaldehyde	7.14	77	65670	23.38	ng/ul	97
6) Phenol	7.19	94	102421	20.39	ng/ul#	89
8) Bis(2-Chloroethyl)ether	7.42	93	81154	21.63	ng/ul	91
10) 2-Chlorophenol	7.57	128	79858	20.98	ng/ul	91
11) 2-Methylphenol	8.44	108	80589	20.86	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.53	45	90429	20.31	ng/ul#	92
14) Acetophenone	8.82	105	130275	21.71	ng/ul#	91
15) N-Nitroso-di-n-propylamine	8.80	70	62335	20.13	ng/ul#	88
16) 4-Methylphenol	8.77	108	88260	20.78	ng/ul	98
17) Hexachloroethane	9.08	117	30122	19.85	ng/ul#	75
20) Nitrobenzene	9.20	77	90524	19.41	ng/ul#	86
21) Isophorone	9.72	82	191825	20.18	ng/ul	98
23) 2-Nitrophenol	9.91	139	48638	21.34	ng/ul#	85
24) 2,4-Dimethylphenol	9.97	107	94017	19.90	ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.20	93	115547	20.63	ng/ul	97
27) 2,4-Dichlorophenol	10.45	162	87892	20.62	ng/ul	94
28) Naphthalene	10.85	128	270260	20.01	ng/ul	98
30) 4-Chloroaniline	10.96	127	122614	23.93	ng/ul	99
31) Hexachlorobutadiene	11.14	225	53585	20.38	ng/ul	92
32) Caprolactam	11.71	113	38416	22.02	ng/ul#	84
33) 4-Chloro-3-methylphenol	12.08	107	100399	22.10	ng/ul	96
34) 2-Methylnaphthalene	12.46	142	209553	21.00	ng/ul	93

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018801.D
Acq On : 22 Sep 2015 2:52
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02099

Quant Time: Sep 22 03:38:20 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 02:06:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.67	142	198086	20.71	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.82	216	114533	19.44	ng/ul	96
38) Hexachlorocyclopentadiene	12.80	237	56463	17.23	ng/ul	92
39) 2,4,6-Trichlorophenol	13.06	196	76333	19.95	ng/ul	99
40) 2,4,5-Trichlorophenol	13.14	196	83408	20.24	ng/ul	98
41) 1,1'-Biphenyl	13.46	154	281850	19.59	ng/ul	97
42) 2-Chloronaphthalene	13.50	162	219909	20.05	ng/ul	96
43) 2-Nitroaniline	13.71	65	64464	19.83	ng/ul#	65
45) Dimethylphthalate	14.08	163	311125	20.98	ng/ul#	99
46) 2,6-Dinitrotoluene	14.20	165	66960	22.45	ng/ul#	85
48) Acenaphthylene	14.35	152	388485	20.14	ng/ul	99
49) 3-Nitroaniline	14.52	138	72080	22.77	ng/ul	85
50) Acenaphthene	14.69	153	262529	20.21	ng/ul	98
51) 2,4-Dinitrophenol	14.74	184	23928	17.84	ng/ul#	83
53) 4-Nitrophenol	14.84	109	38447	19.10	ng/ul	92
54) Dibenzofuran	15.02	168	366316	20.10	ng/ul	99
55) 2,4-Dinitrotoluene	14.98	165	99915	22.50	ng/ul#	84
56) 2,3,4,6-Tetrachlorophenol	15.25	232	81796	20.55	ng/ul#	86
57) Diethylphthalate	15.44	149	317209	20.58	ng/ul	98
59) Fluorene	15.67	166	316512	20.55	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.66	204	151702	20.67	ng/ul	90
61) 4-Nitroaniline	15.69	138	81926	22.50	ng/ul	84
64) 4,6-Dinitro-2-methylphenol	15.75	198	52541	21.25	ng/ul#	85
65) N-Nitrosodiphenylamine	15.88	169	268708	20.15	ng/ul	96
66) 4-Bromophenyl-phenylether	16.56	248	102006	20.45	ng/ul	92
67) Hexachlorobenzene	16.67	284	114182	20.65	ng/ul	94
68) Atrazine	16.82	200	122679	20.89	ng/ul	97
69) Pentachlorophenol	17.02	266	57712	17.90	ng/ul	95
70) Phenanthrene	17.41	178	531685	20.55	ng/ul	98
72) Anthracene	17.50	178	534635	20.60	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.43	216	114672	18.93	ng/uL	99
74) Pentachlorobenzene	14.95	250	122664	20.74	ng/uL	97
75) Carbazole	17.77	167	510056	22.13	ng/ul	99
76) Di-n-butylphthalate	18.33	149	607109	20.85	ng/ul	99
77) Fluoranthene	19.42	202	665102	23.19	ng/ul	96
80) Pyrene	19.78	202	677140	21.02	ng/ul	98
81) Butylbenzylphthalate	20.66	149	260383	21.07	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.52	252	233892	24.08	ng/ul#	98
83) Benzo(a)anthracene	21.61	228	620898	20.44	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.51	149	382592	20.88	ng/ul	99
85) Chrysene	21.67	228	574836	20.52	ng/ul	98
87) Di-n-octyl phthalate	22.71	149	658313	22.12	ng/ul	100
88) Benzo(b)fluoranthene	23.80	252	651280	20.48	ng/ul	98
89) Benzo(k)fluoranthene	23.87	252	634701	20.83	ng/ul	99
91) Benzo(a)pyrene	24.67	252	621593	20.56	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.44	276	736173	21.00	ng/ul	99
93) Dibenzo(a,h)anthracene	28.50	278	601873	21.39	ng/ul	96
94) Benzo(g,h,i)perylene	29.58	276	611183	20.89	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018801.D
Acq On : 22 Sep 2015 2:52
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Quant Time: Sep 22 03:38:20 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 02:06:40 2015
Response via : Initial Calibration

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

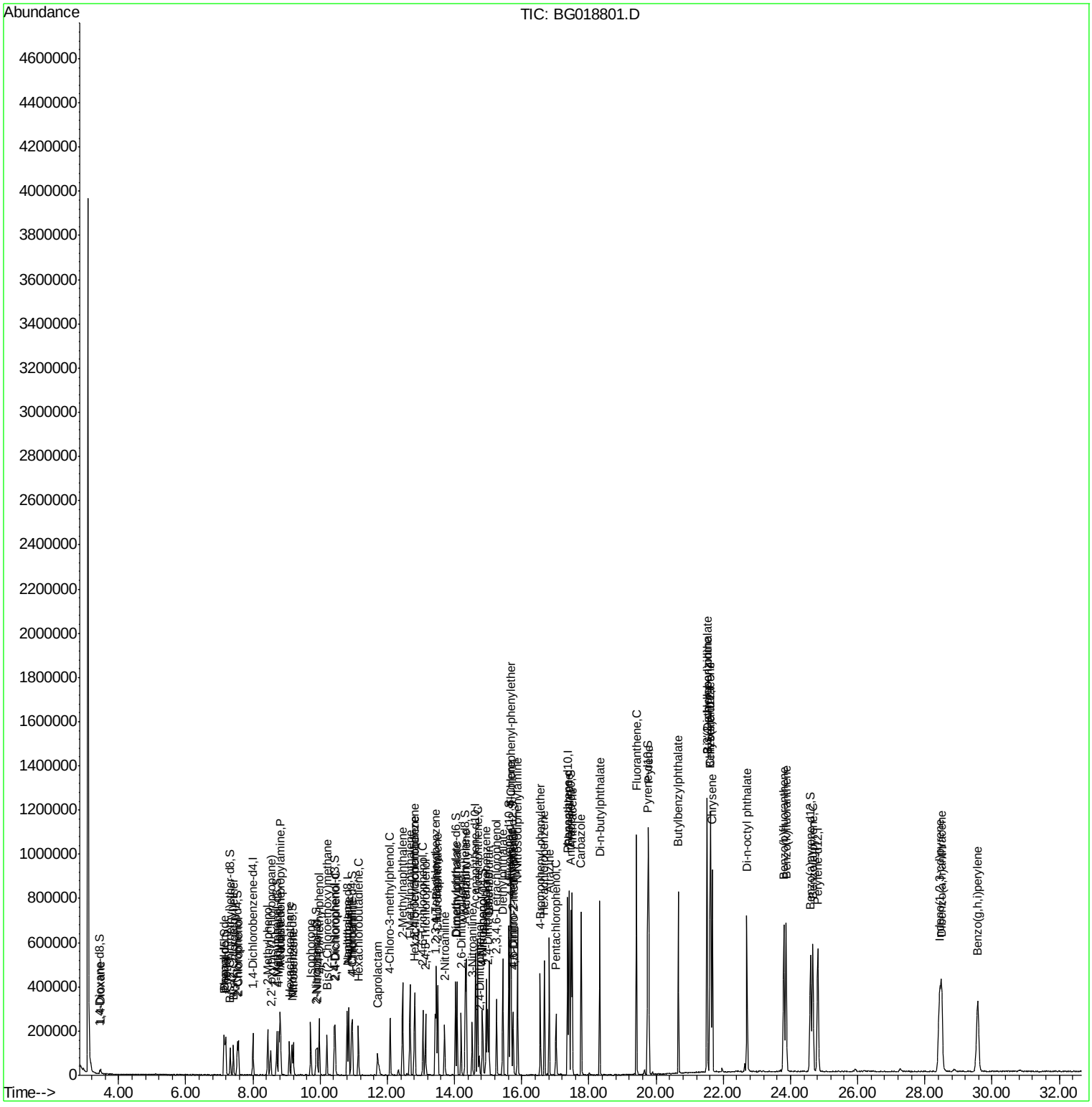
(#) = qualifier out of range (m) = manual integration (+) = signals summed

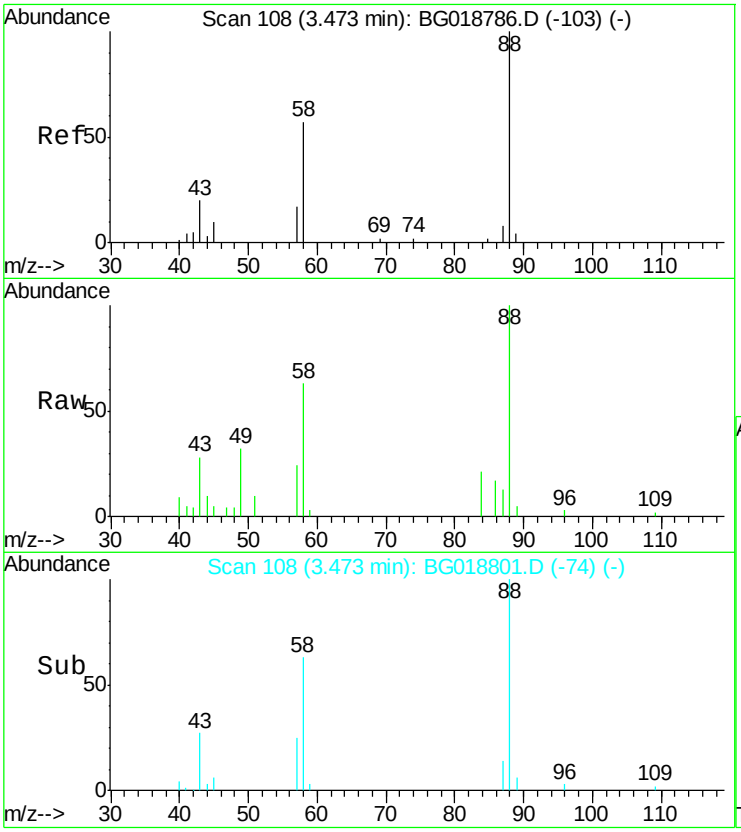
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018801.D
Acq On : 22 Sep 2015 2:52
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Quant Time: Sep 22 03:38:20 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 02:06:40 2015
Response via : Initial Calibration



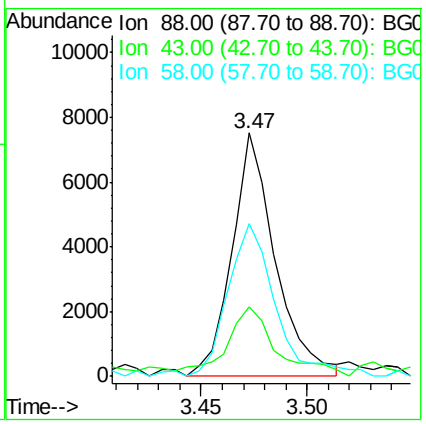


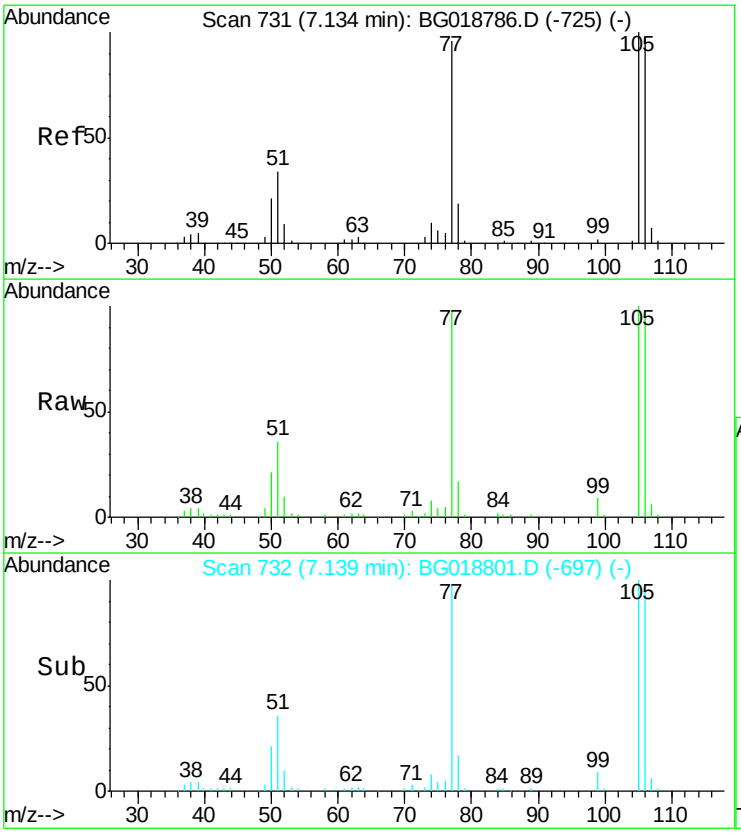
#2
1,4-Dioxane
Concen: 8.00 ng/uL
RT: 3.47 min Scan# 108
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion: 88 Resp: 10647

Ion	Ratio	Lower	Upper
88	100		
43	28.3	33.0	49.4#
58	62.8	73.4	110.0#

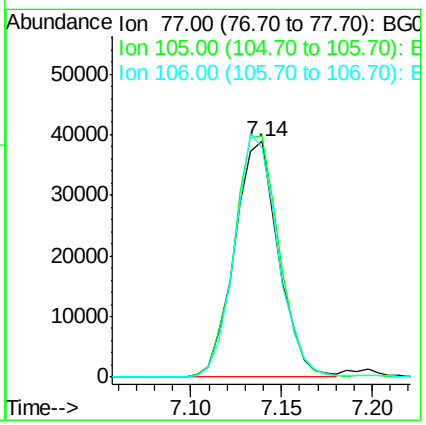


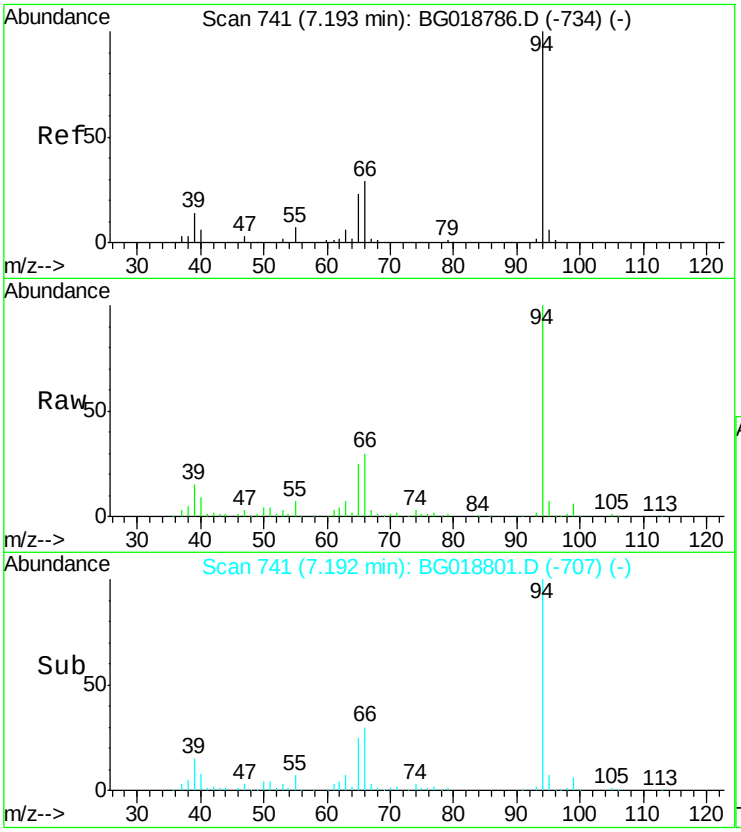


#4
Benzaldehyde
Concen: 23.38 ng/ul
RT: 7.14 min Scan# 732
Delta R.T. 0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion: 77 Resp: 65670

Ion	Ratio	Lower	Upper
77	100		
105	102.3	78.2	117.2
106	97.2	76.8	115.2



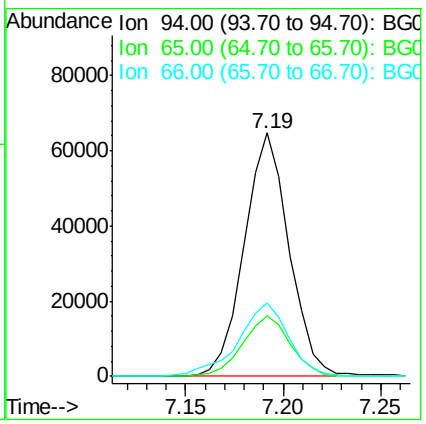


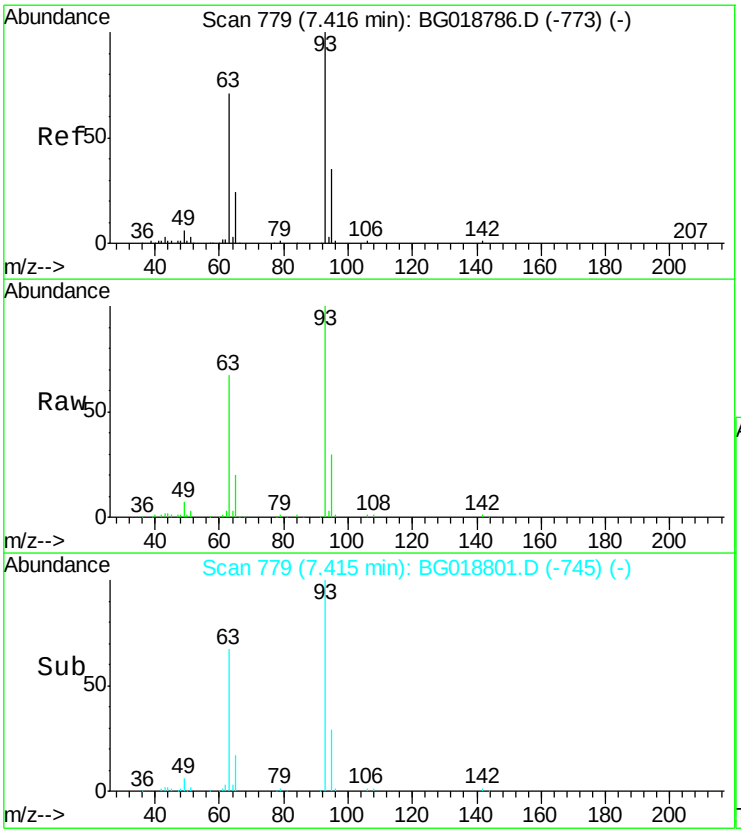
#6
Phenol
Concen: 20.39 ng/ul
RT: 7.19 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion: 94 Resp: 102421

Ion	Ratio	Lower	Upper
94	100		
65	24.7	23.0	34.6
66	30.2	31.0	46.4#

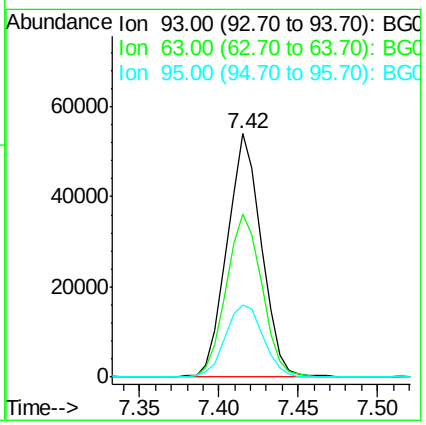


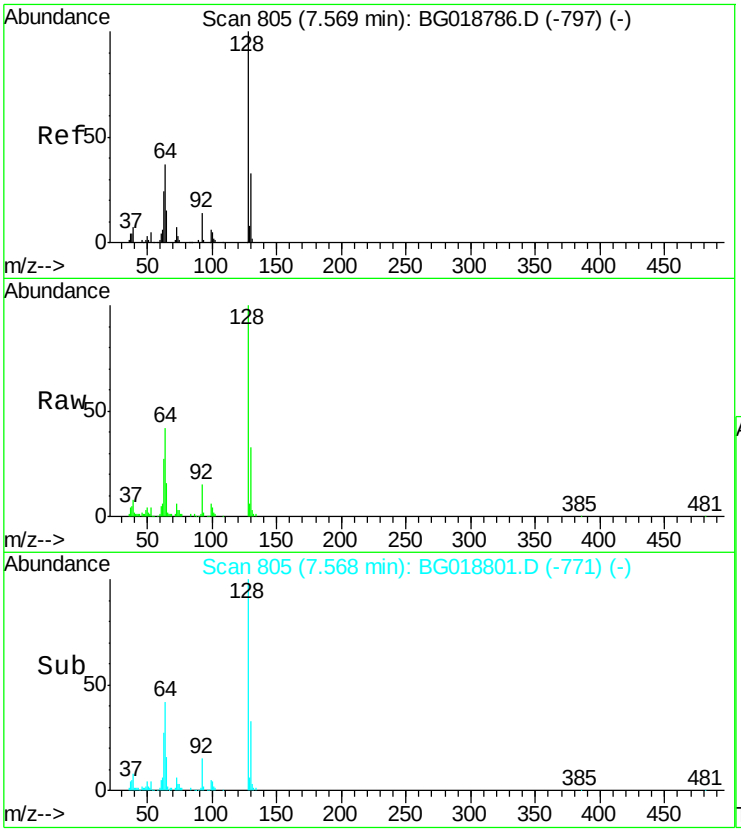


#8
Bis(2-Chloroethyl)ether
Concen: 21.63 ng/ul
RT: 7.42 min Scan# 779
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion: 93 Resp: 81154

Ion	Ratio	Lower	Upper
93	100		
63	67.1	61.4	92.2
95	29.8	25.9	38.9



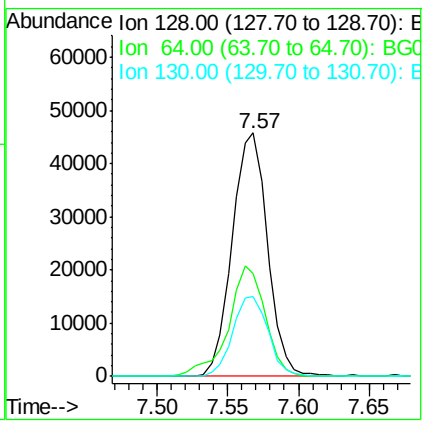


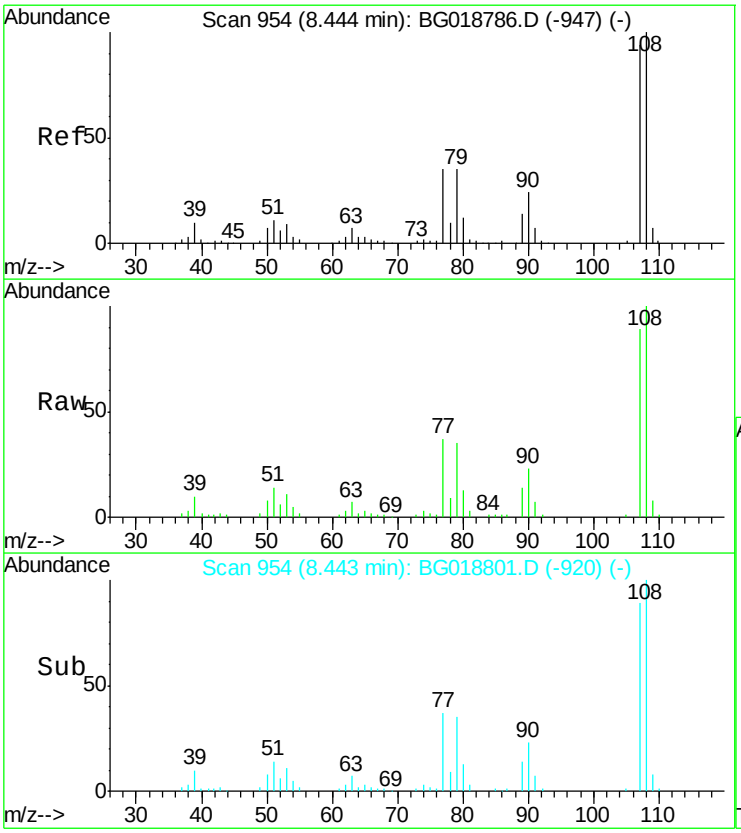
#10
2-Chlorophenol
Concen: 20.98 ng/ul
RT: 7.57 min Scan# 805
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:128 Resp: 79858

Ion	Ratio	Lower	Upper
128	100		
64	42.2	40.9	61.3
130	32.7	24.5	36.7

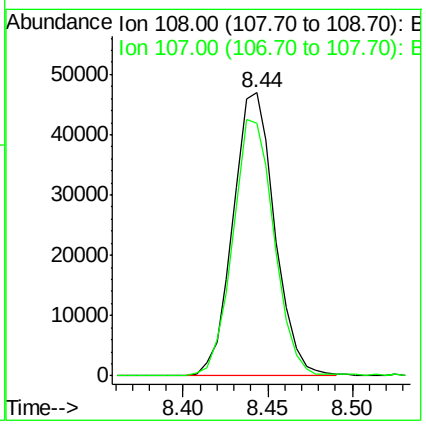


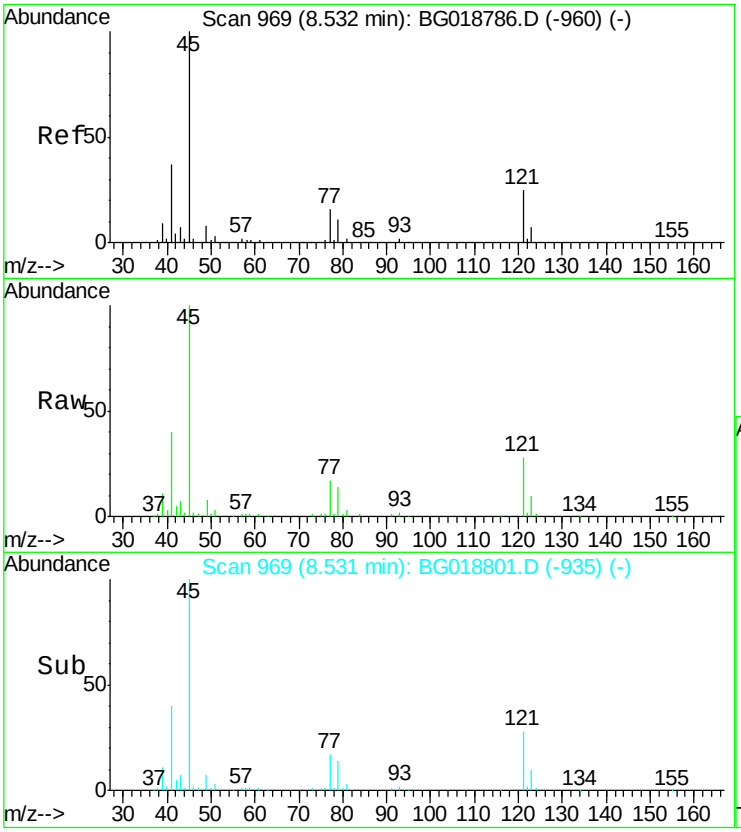


#11
2-Methylphenol
Concen: 20.86 ng/ul
RT: 8.44 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:108 Resp: 80589

Ion	Ratio	Lower	Upper
108	100		
107	89.3	72.1	108.1



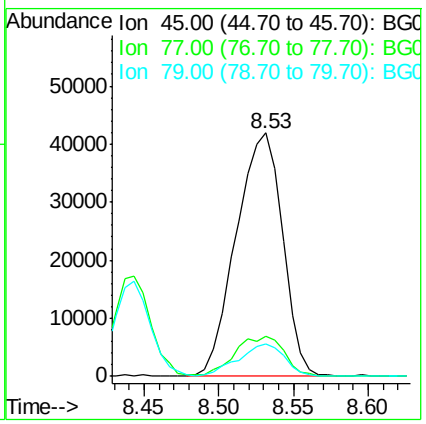


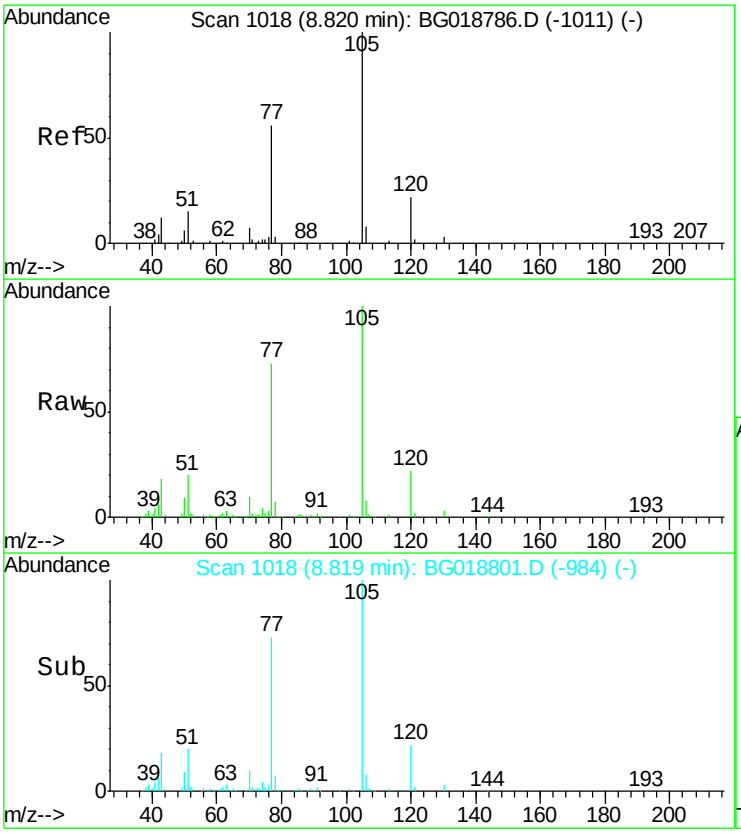
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.31 ng/ul
RT: 8.53 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion: 45 Resp: 90429

Ion	Ratio	Lower	Upper
45	100		
77	16.6	11.3	16.9
79	13.5	7.8	11.8#

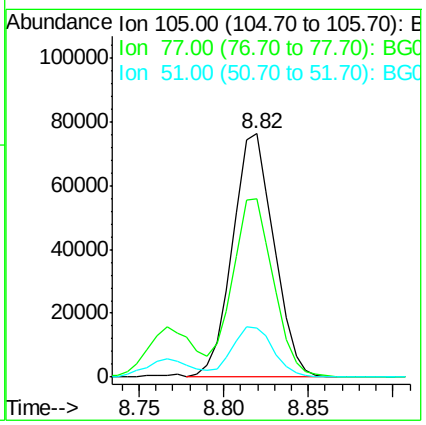


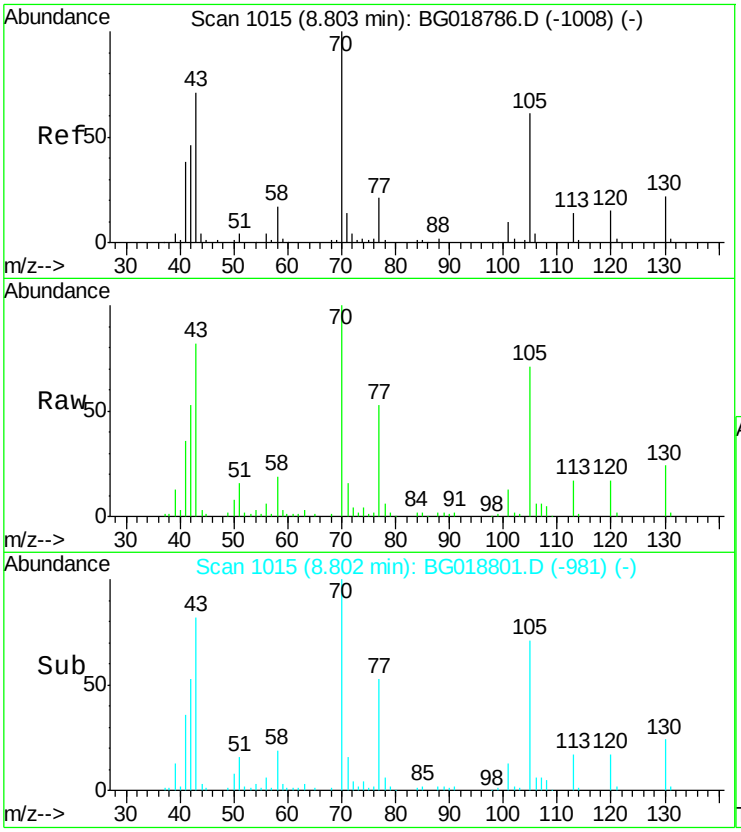


#14
Acetophenone
Concen: 21.71 ng/ul
RT: 8.82 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:105 Resp: 130275

Ion	Ratio	Lower	Upper
105	100		
77	73.3	61.9	92.9
51	20.2	25.5	38.3#



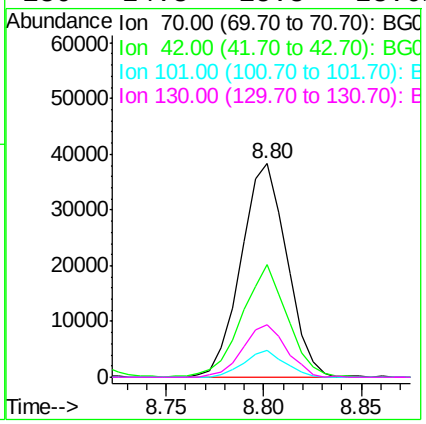


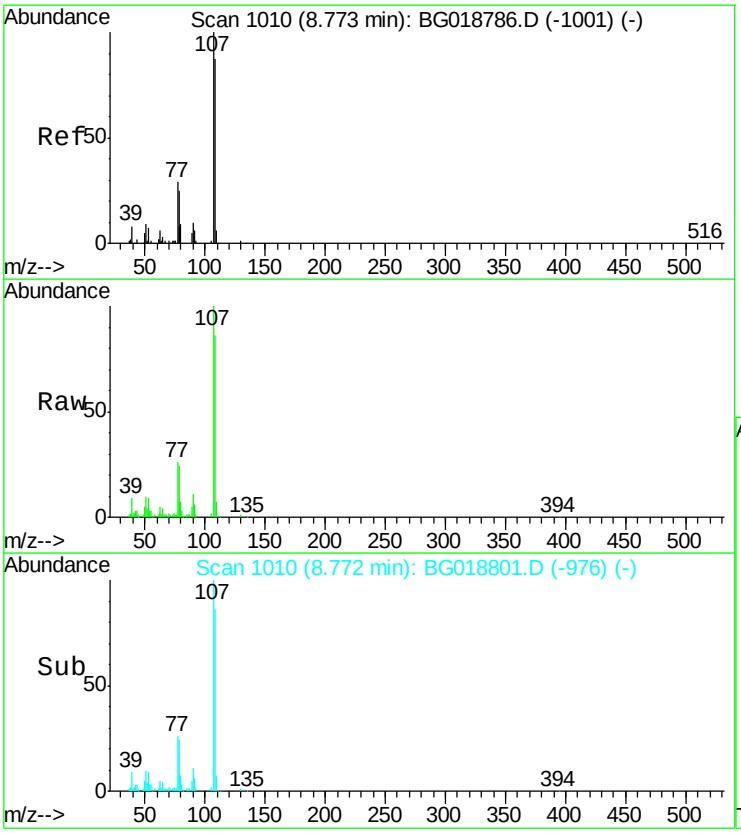
#15
N-Nitroso-di-n-propylamine
Concen: 20.13 ng/ul
RT: 8.80 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion: 70 Resp: 62335

Ion	Ratio	Lower	Upper
70	100		
42	52.8	50.7	76.1
101	12.8	7.4	11.2#
130	24.3	15.8	23.6#

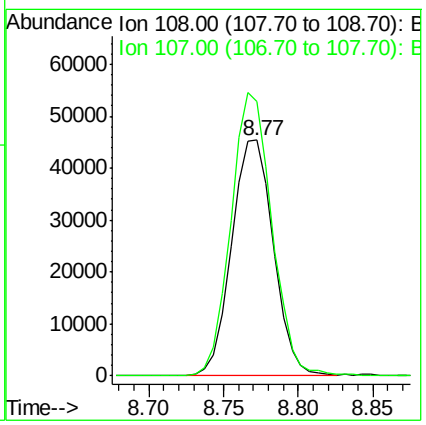


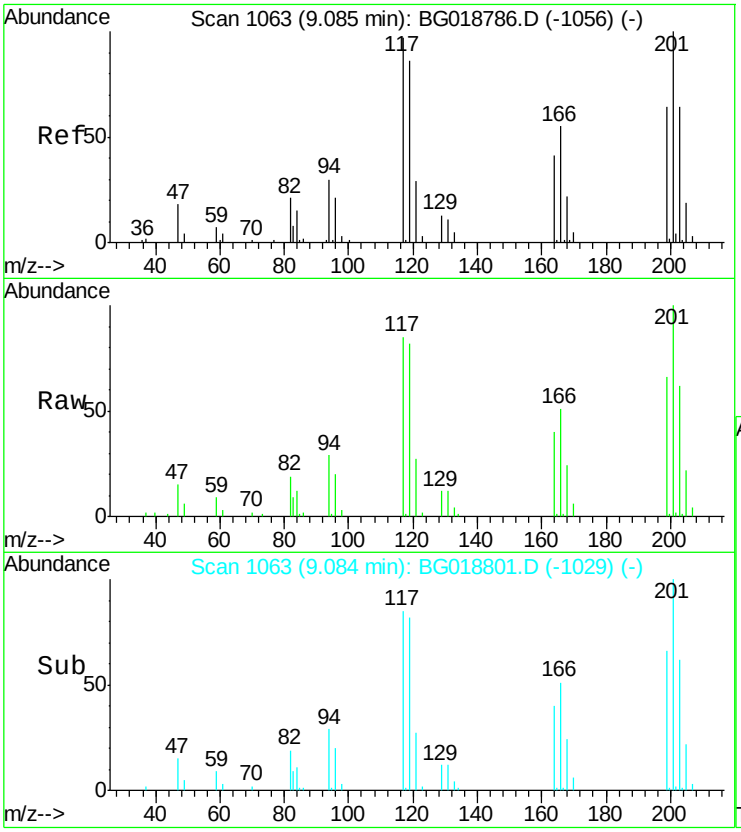


#16
4-Methylphenol
Concen: 20.78 ng/ul
RT: 8.77 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:108 Resp: 88260

Ion	Ratio	Lower	Upper
108	100		
107	116.4	94.6	142.0



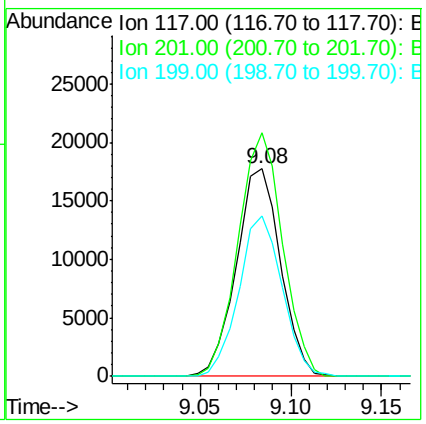


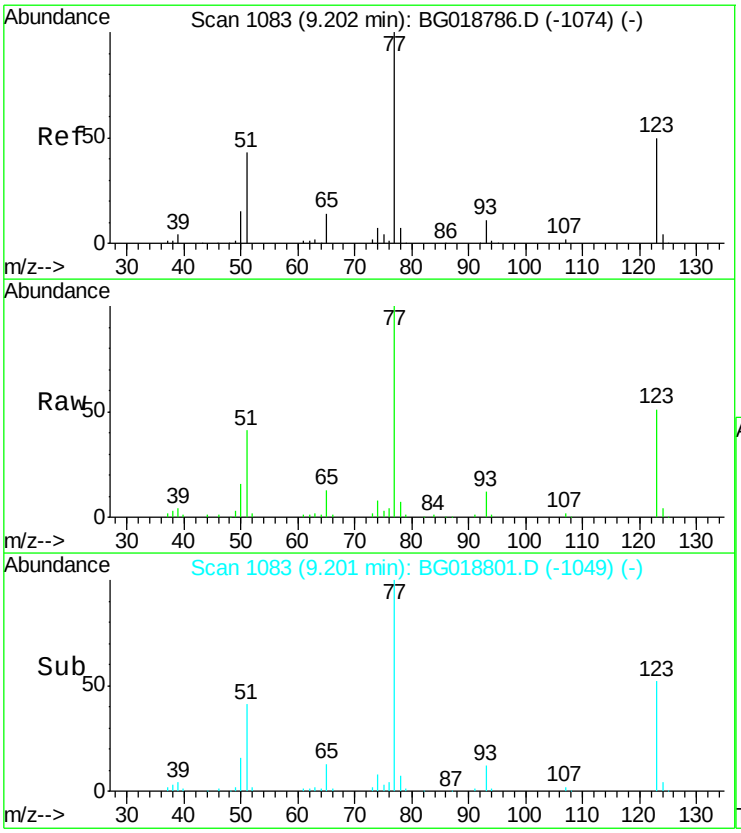
#17
Hexachloroethane
Concen: 19.85 ng/ul
RT: 9.08 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:117 Resp: 30122

Ion	Ratio	Lower	Upper
117	100		
201	117.3	73.6	110.4#
199	78.1	48.6	72.8#

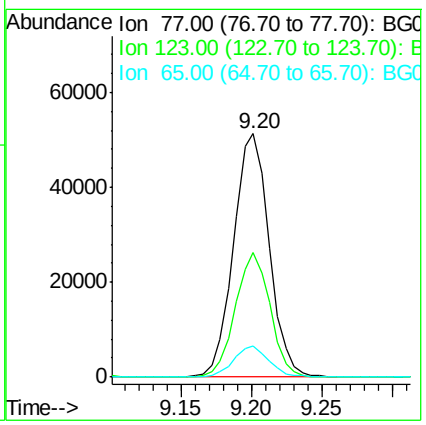


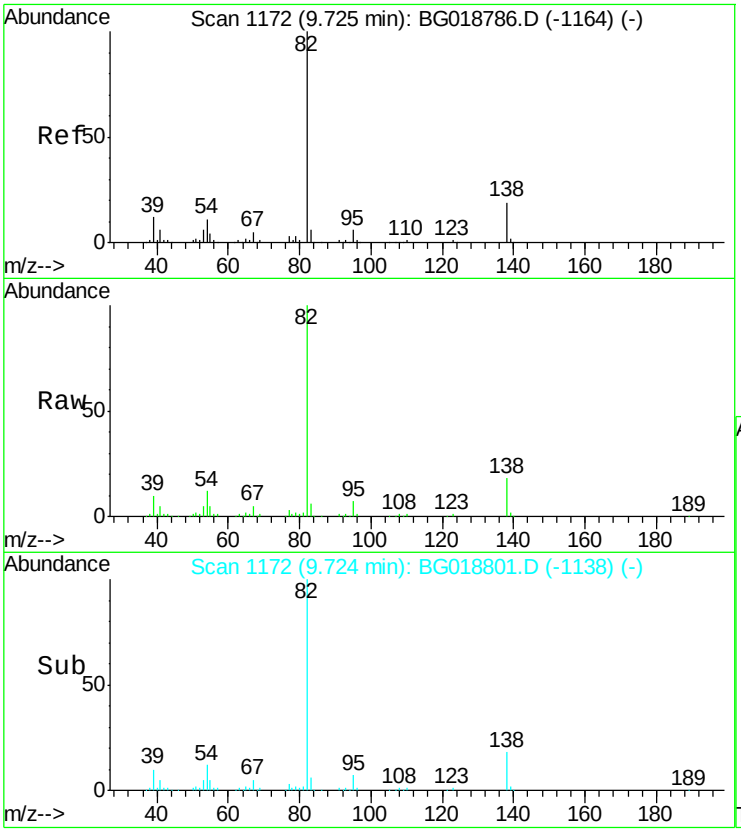


#20
Nitrobenzene
Concen: 19.41 ng/ul
RT: 9.20 min Scan# 1083
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion: 77 Resp: 90524

Ion	Ratio	Lower	Upper
77	100		
123	51.4	32.8	49.2#
65	12.9	12.2	18.2



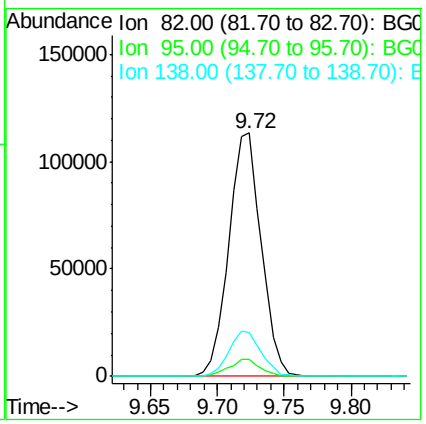


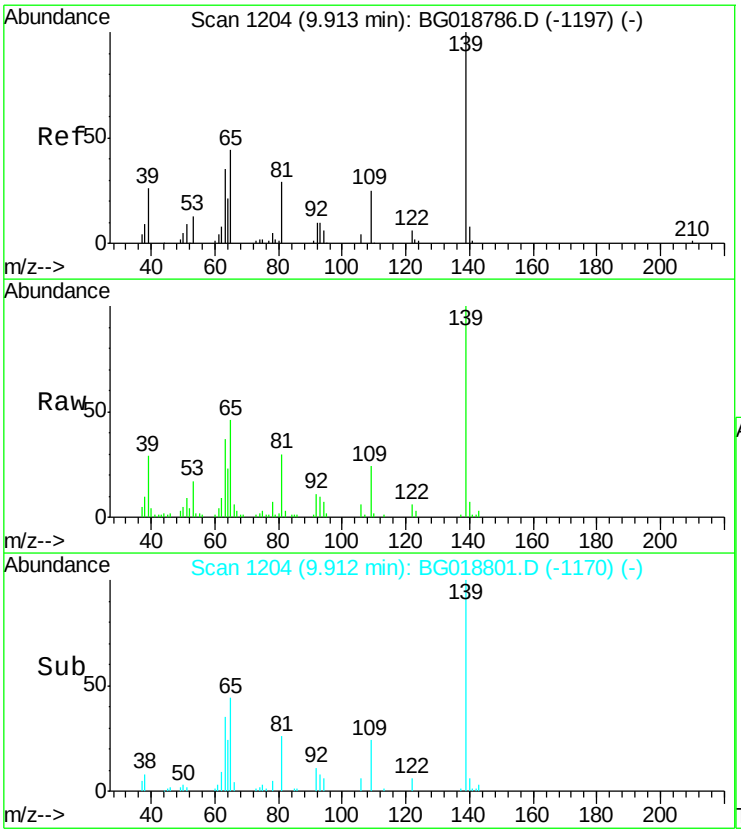
#21
Isophorone
Concen: 20.18 ng/ul
RT: 9.72 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion: 82 Resp: 191825

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.2	13.8	20.8

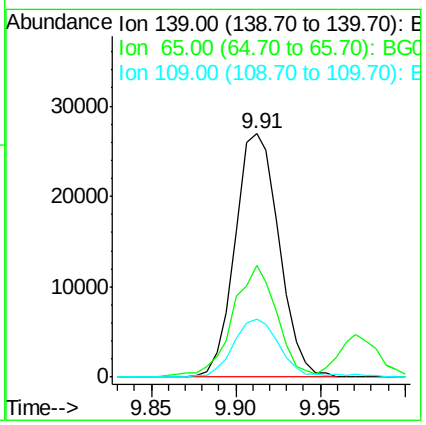


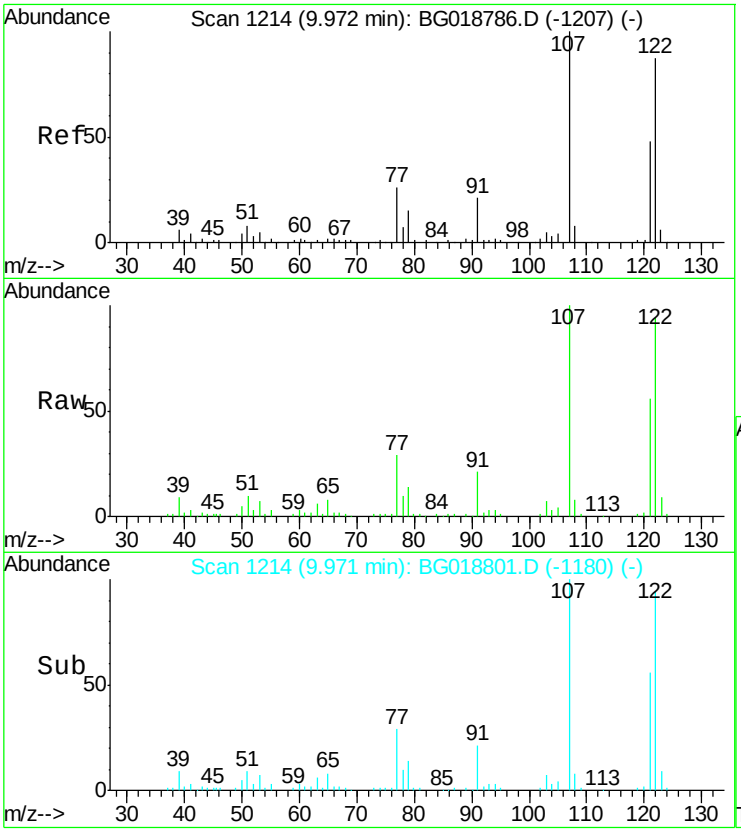


#23
2-Nitrophenol
Concen: 21.34 ng/ul
RT: 9.91 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:139 Resp: 48638

Ion	Ratio	Lower	Upper
139	100		
65	45.9	45.6	68.4
109	24.1	25.4	38.2#



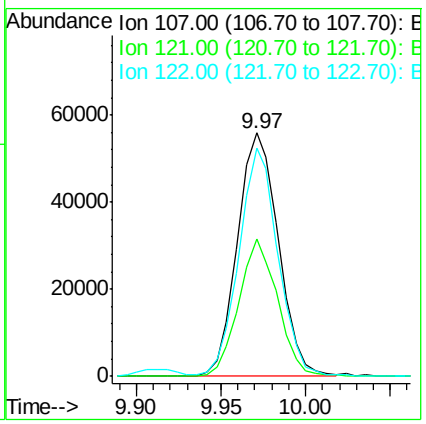


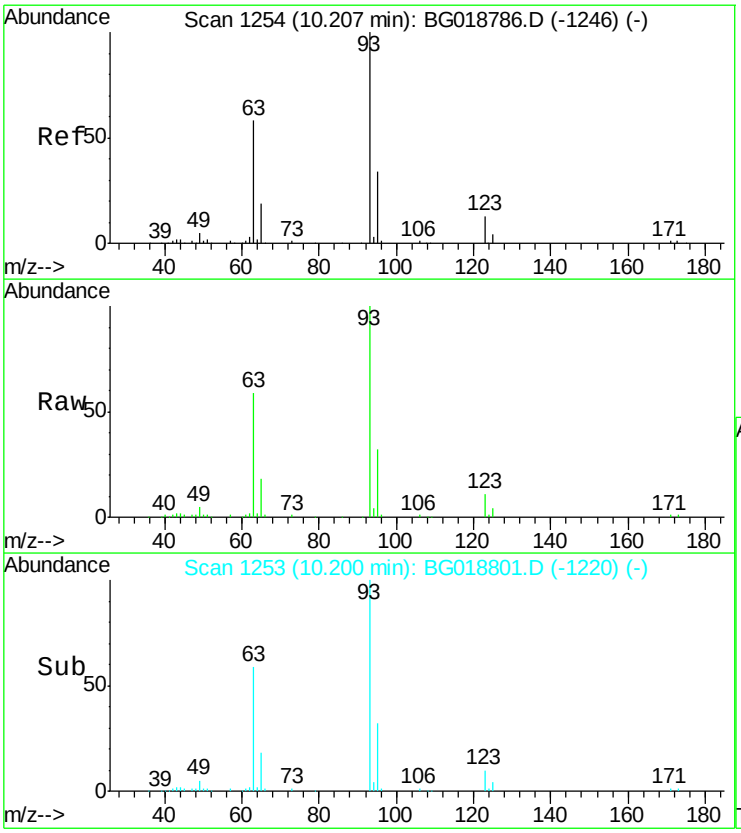
#24
2,4-Dimethylphenol
Concen: 19.90 ng/ul
RT: 9.97 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:107 Resp: 94017

Ion	Ratio	Lower	Upper
107	100		
121	56.4	41.3	61.9
122	93.9	71.9	107.9

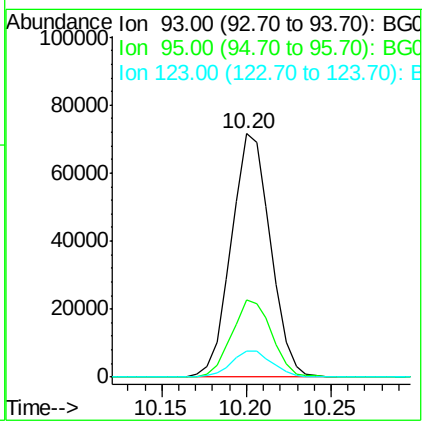


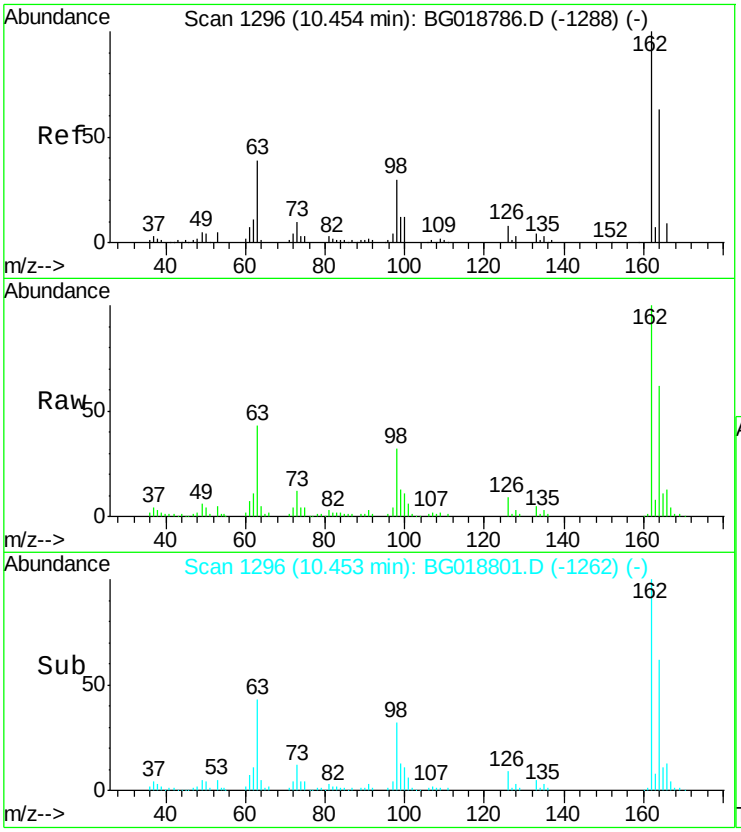


#25
Bis(2-Chloroethoxy)methane
Concen: 20.63 ng/ul
RT: 10.20 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion: 93 Resp: 115547

Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.1	36.1
123	10.5	8.9	13.3



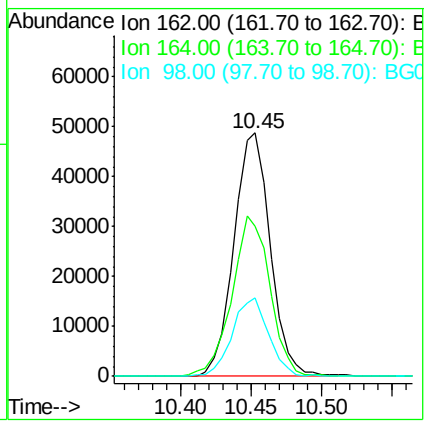


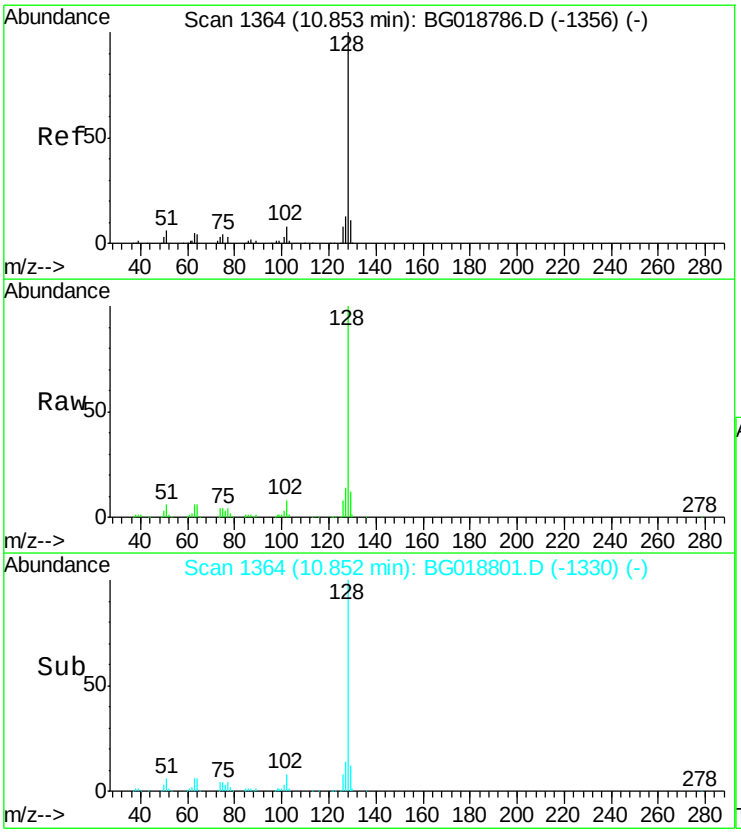
#27
2,4-Dichlorophenol
Concen: 20.62 ng/ul
RT: 10.45 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:162 Resp: 87892

Ion	Ratio	Lower	Upper
162	100		
164	61.9	51.7	77.5
98	32.0	30.4	45.6

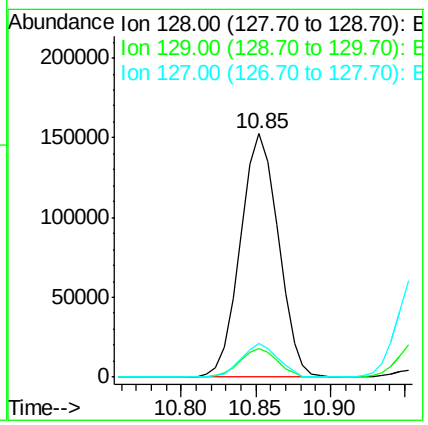


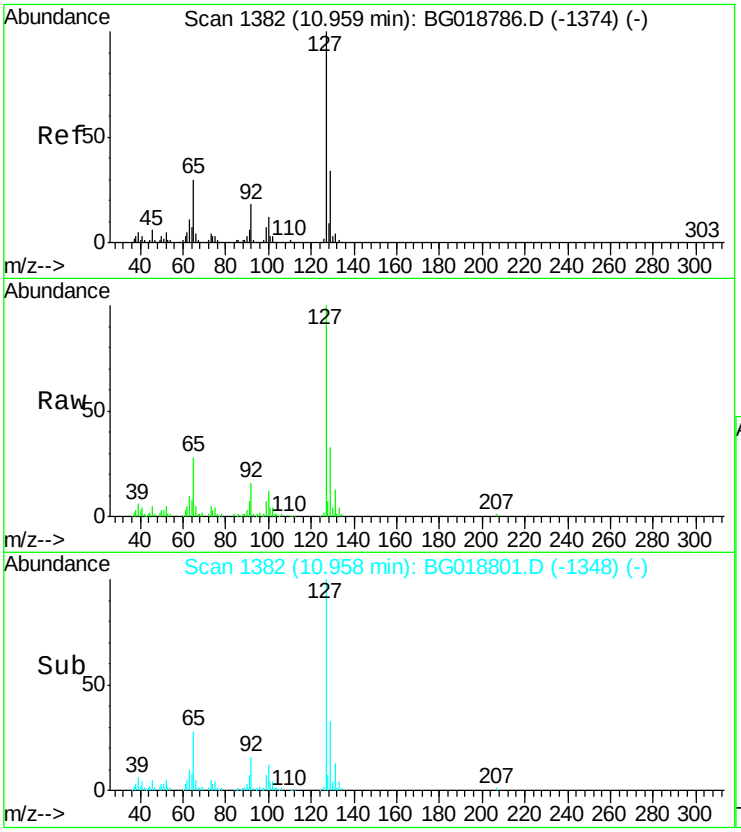


#28
Naphthalene
Concen: 20.01 ng/ul
RT: 10.85 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:128 Resp: 270260

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	13.9	10.5	15.7



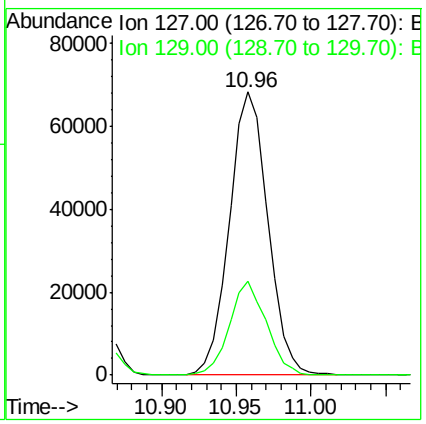


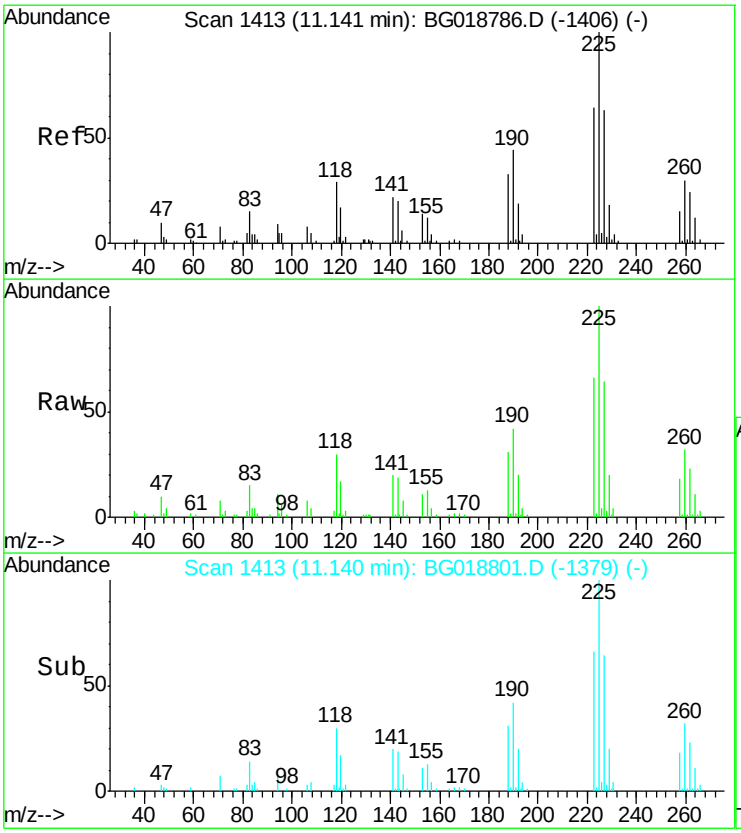
#30
4-Chloroaniline
Concen: 23.93 ng/ul
RT: 10.96 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:127 Resp: 122614

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.7	40.1

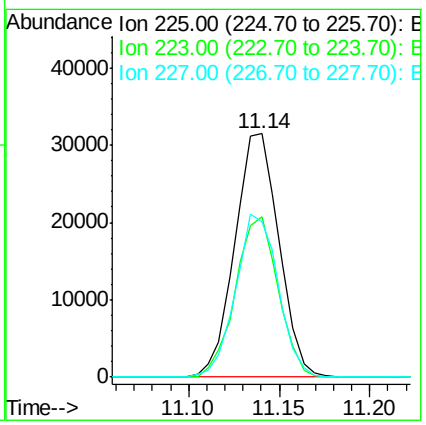


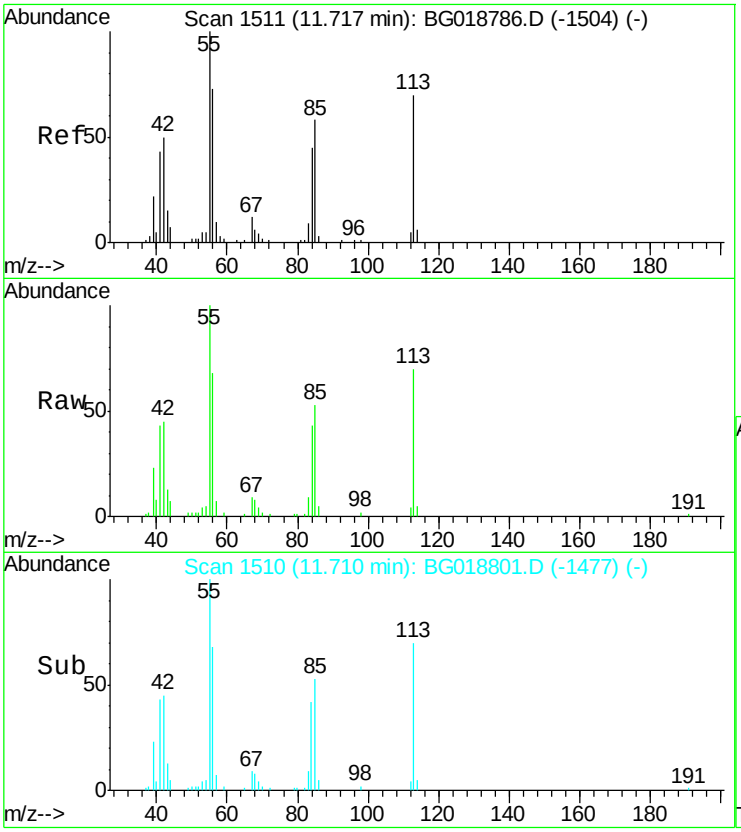


#31
Hexachlorobutadiene
Concen: 20.38 ng/ul
RT: 11.14 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:225 Resp: 53585

Ion	Ratio	Lower	Upper
225	100		
223	65.7	45.8	68.8
227	63.8	54.0	81.0



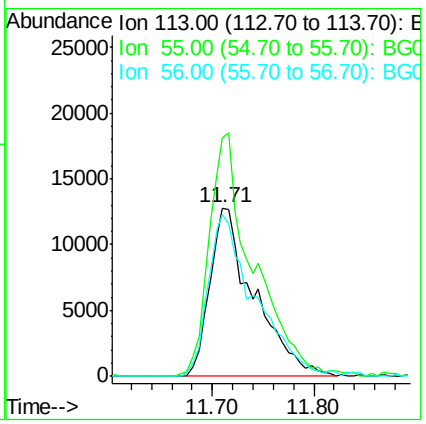


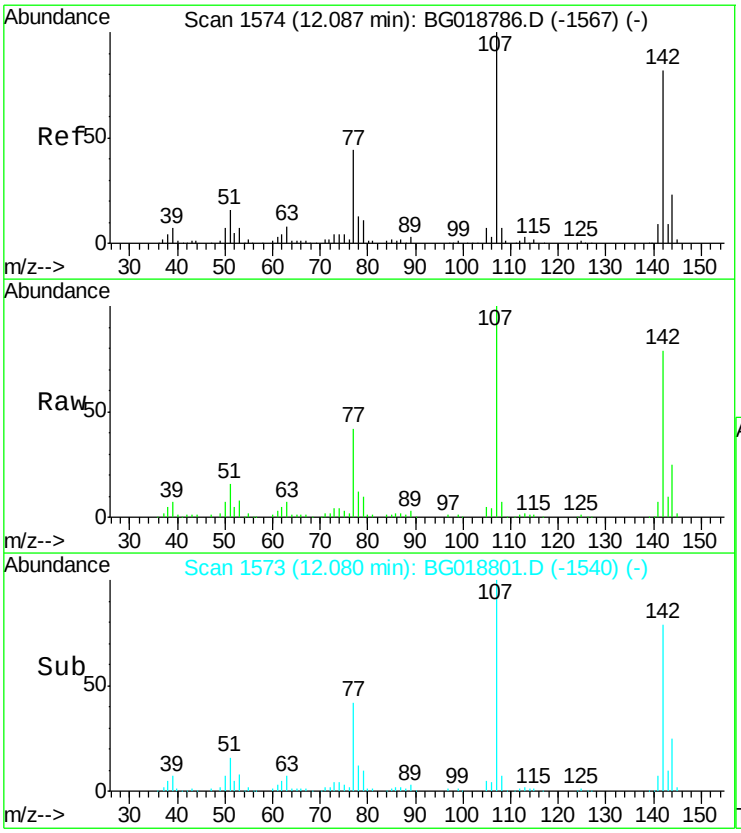
#32
Caprolactam
Concen: 22.02 ng/ul
RT: 11.71 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:113 Resp: 38416

Ion	Ratio	Lower	Upper
113	100		
55	142.0	124.2	186.4
56	96.0	98.2	147.4#

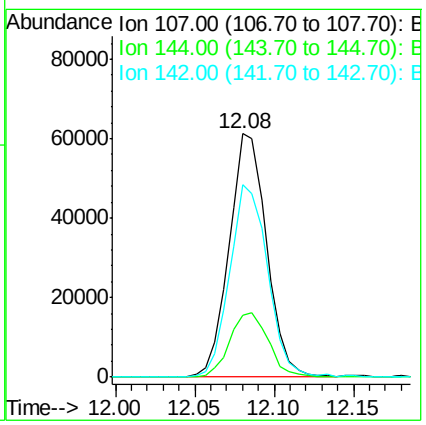


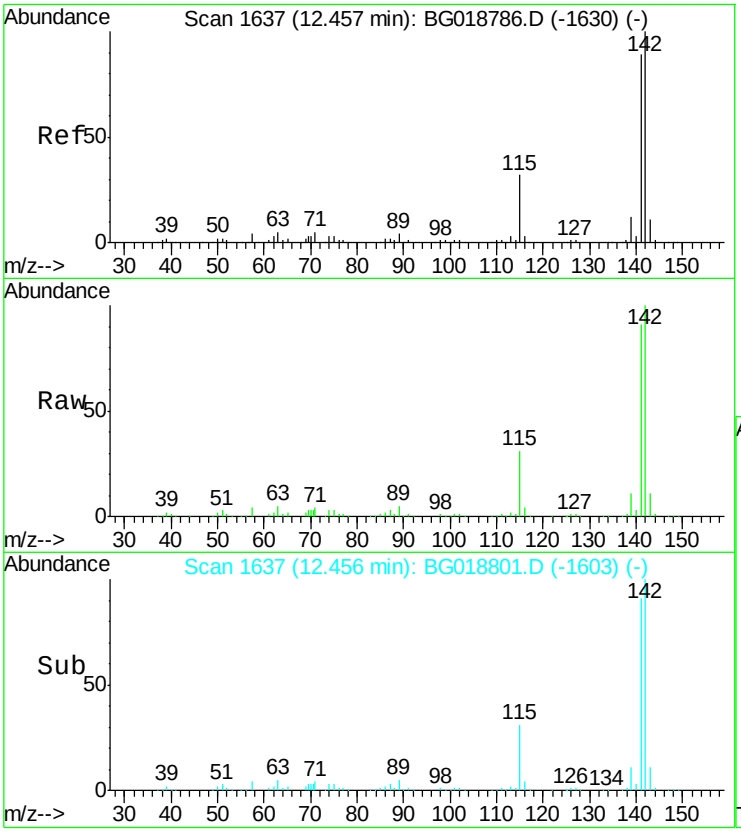


#33
4-Chloro-3-methylphenol
Concen: 22.10 ng/ul
RT: 12.08 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:107 Resp: 100399

Ion	Ratio	Lower	Upper
107	100		
144	25.2	21.4	32.2
142	78.8	66.0	99.0



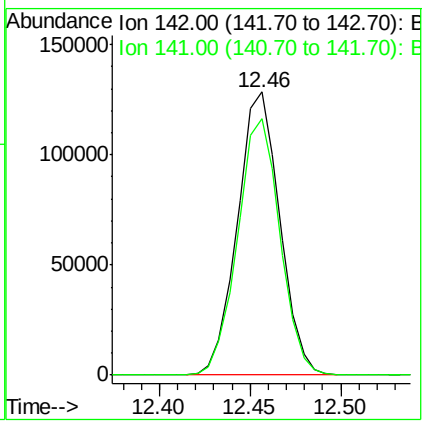


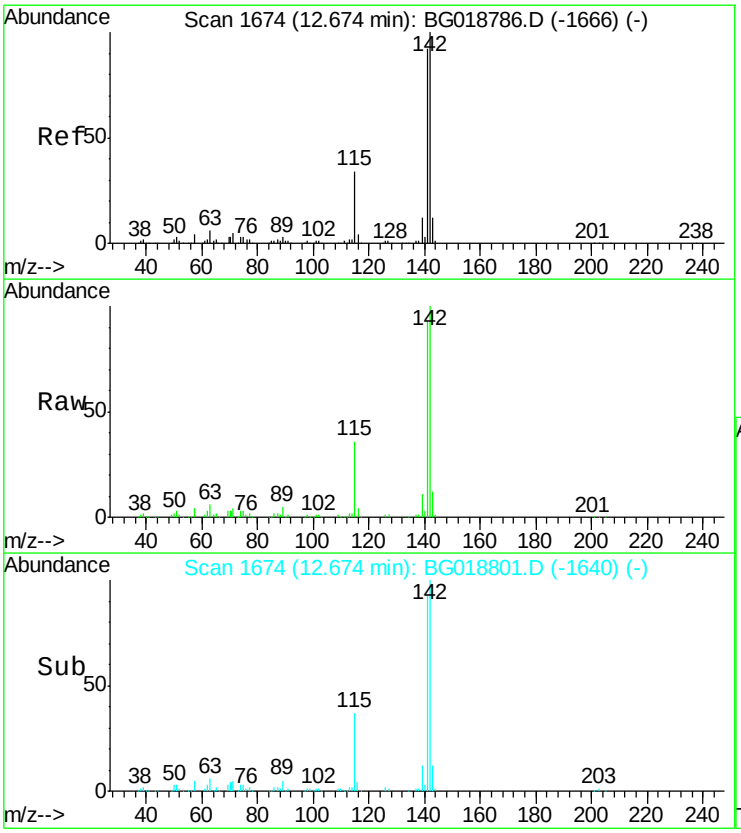
#34
2-Methylnaphthalene
Concen: 21.00 ng/ul
RT: 12.46 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:142 Resp: 209553

Ion	Ratio	Lower	Upper
142	100		
141	90.8	78.0	117.0

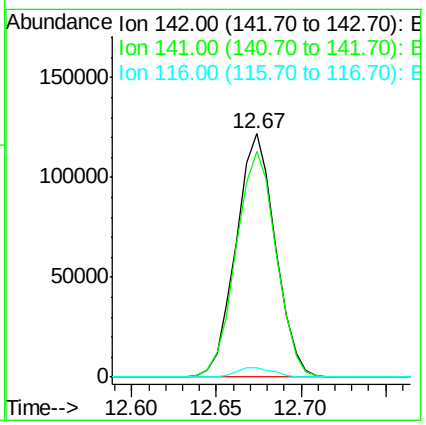


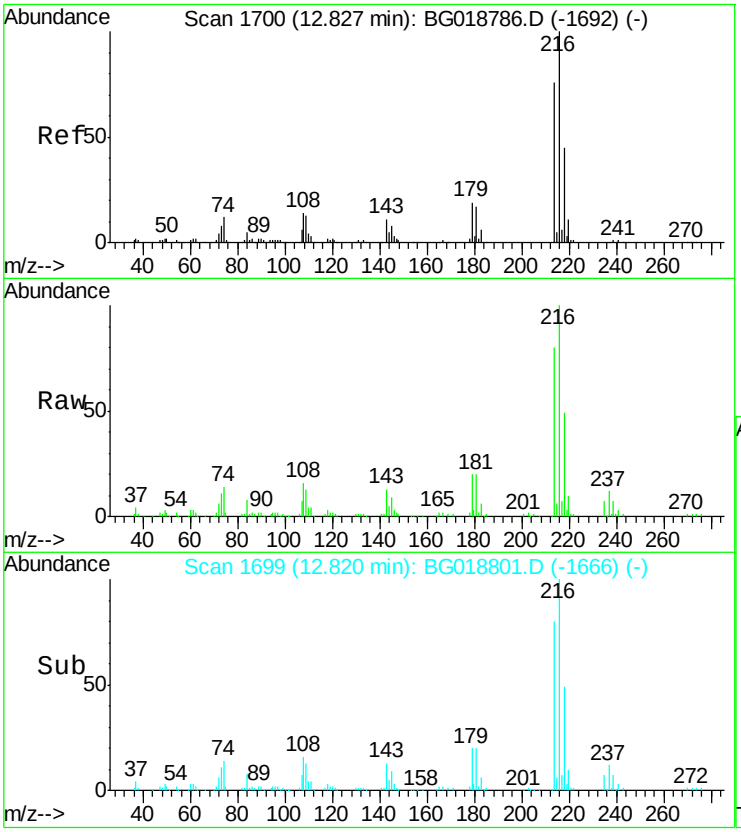


#35
1-Methylnaphthalene
Concen: 20.71 ng/ul
RT: 12.67 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:142 Resp: 198086

Ion	Ratio	Lower	Upper
142	100		
141	92.6	77.1	115.7
116	3.7	3.5	5.3



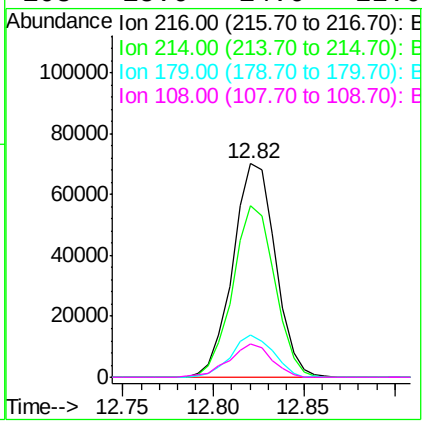


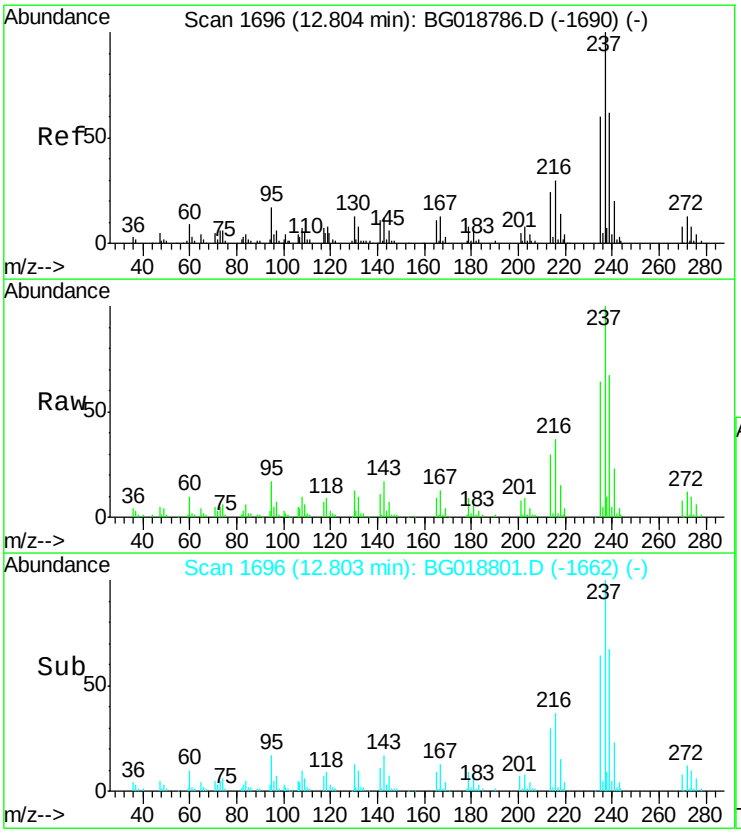
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.44 ng/ul
RT: 12.82 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:216 Resp: 114533

Ion	Ratio	Lower	Upper
216	100		
214	80.4	62.5	93.7
179	19.9	18.2	27.2
108	15.6	14.6	22.0

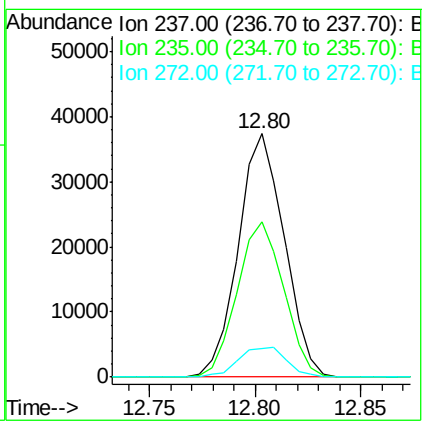


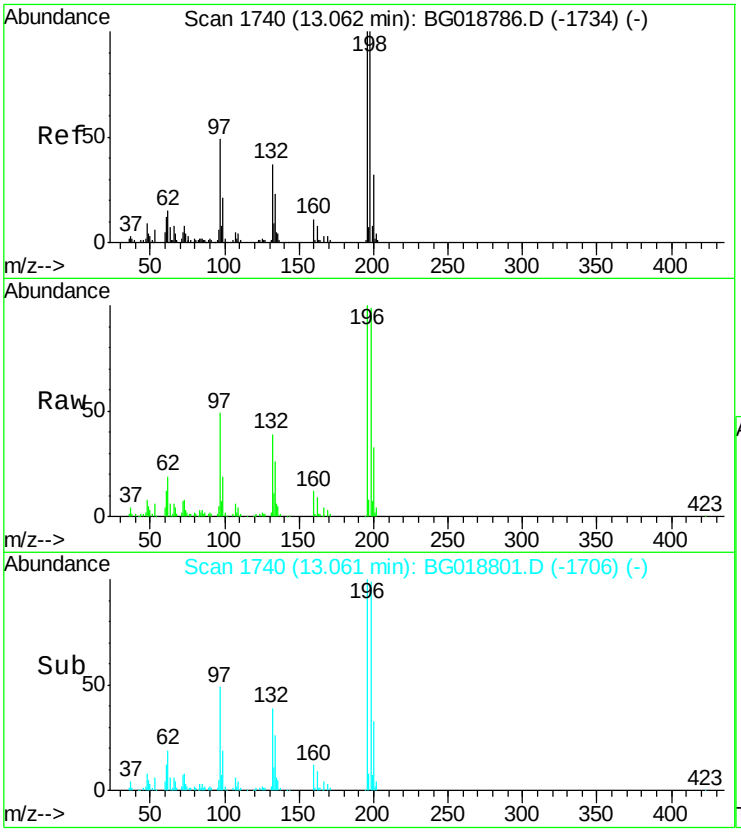


#38
Hexachlorocyclopentadiene
Concen: 17.23 ng/ul
RT: 12.80 min Scan# 1696
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:237 Resp: 56463

Ion	Ratio	Lower	Upper
237	100		
235	63.7	45.6	68.4
272	11.9	9.0	13.4



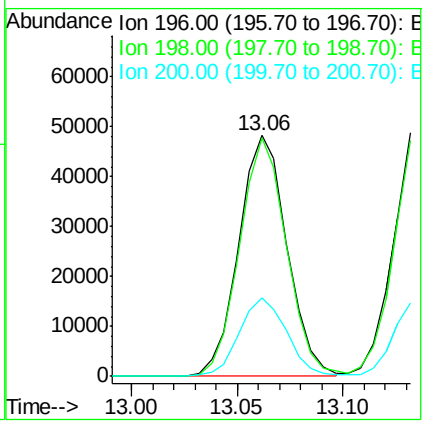


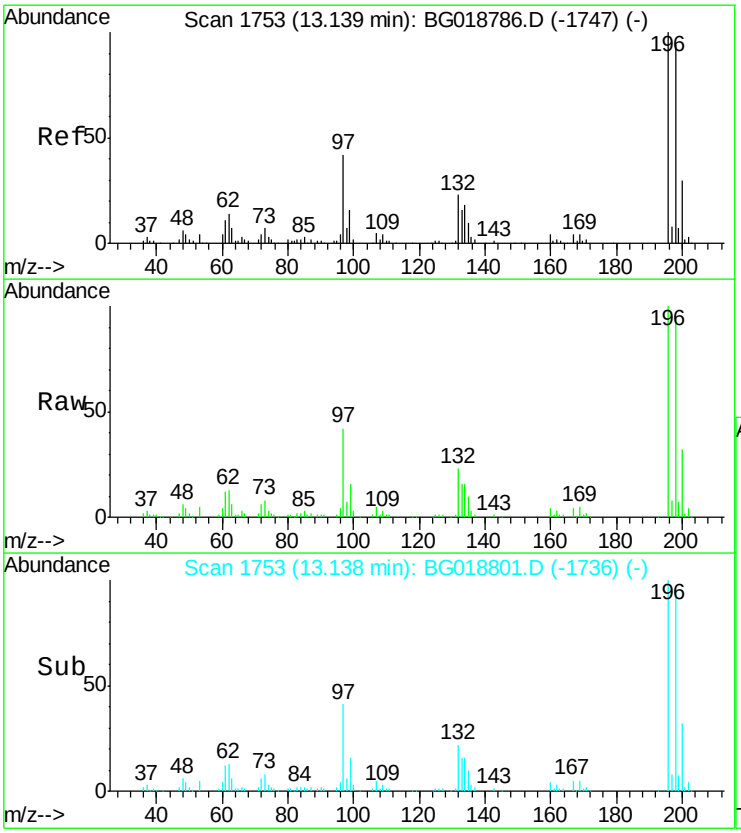
#39
2,4,6-Trichlorophenol
Concen: 19.95 ng/ul
RT: 13.06 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:196 Resp: 76333

Ion	Ratio	Lower	Upper
196	100		
198	98.9	78.5	117.7
200	32.8	25.1	37.7

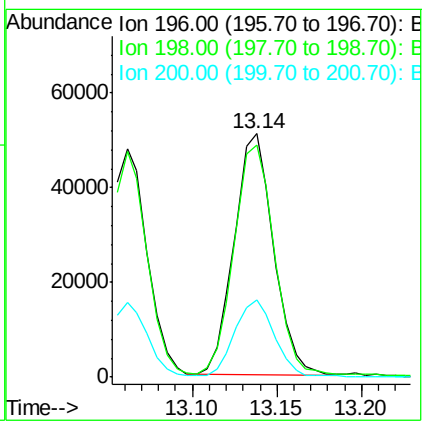


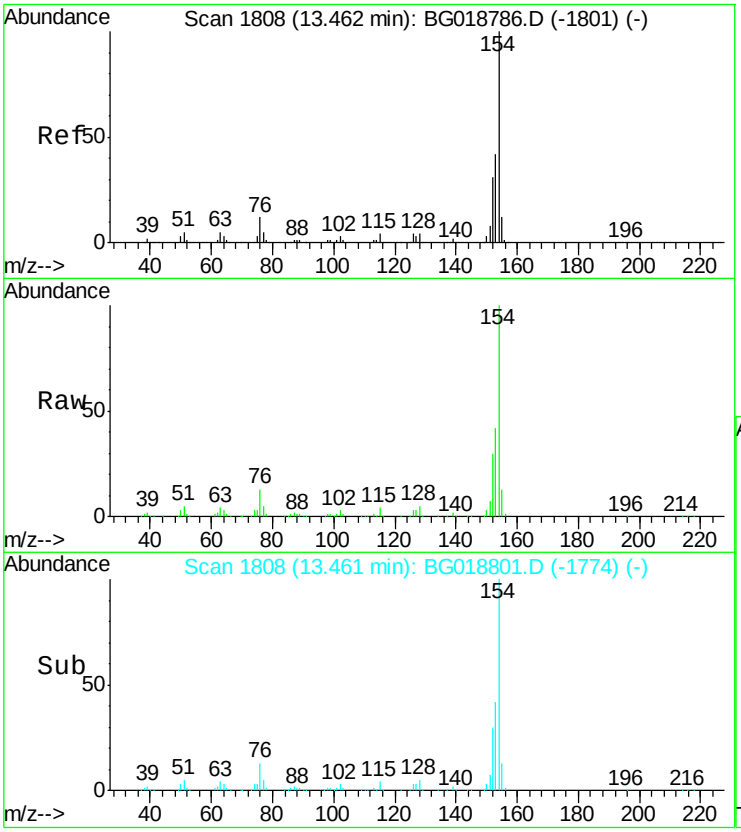


#40
2,4,5-Trichlorophenol
Concen: 20.24 ng/ul
RT: 13.14 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:196 Resp: 83408

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.2	111.4
200	31.8	25.2	37.8



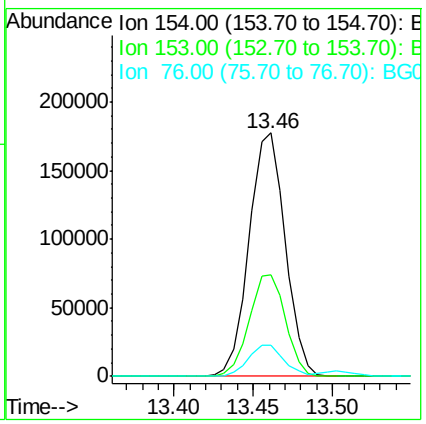


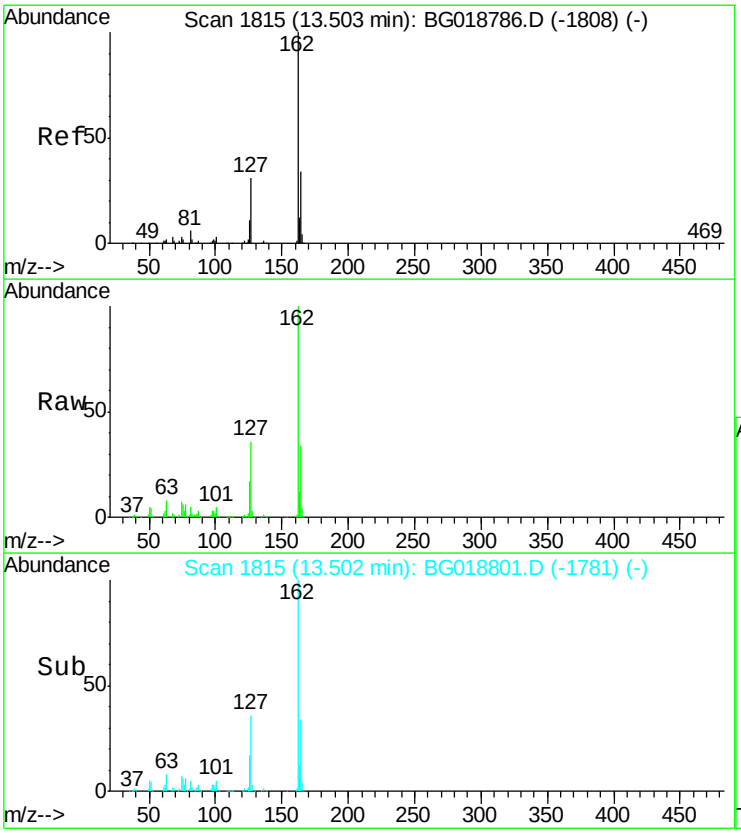
#41
1,1'-Biphenyl
Concen: 19.59 ng/ul
RT: 13.46 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:154 Resp: 281850

Ion	Ratio	Lower	Upper
154	100		
153	41.9	35.2	52.8
76	12.6	10.6	16.0

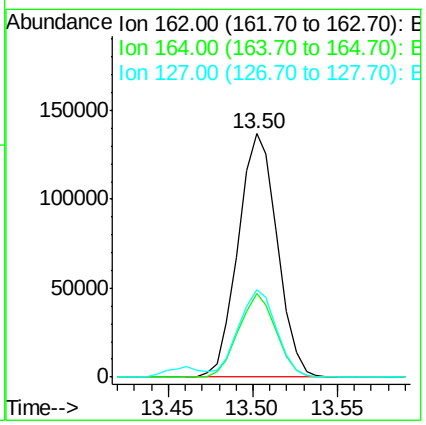


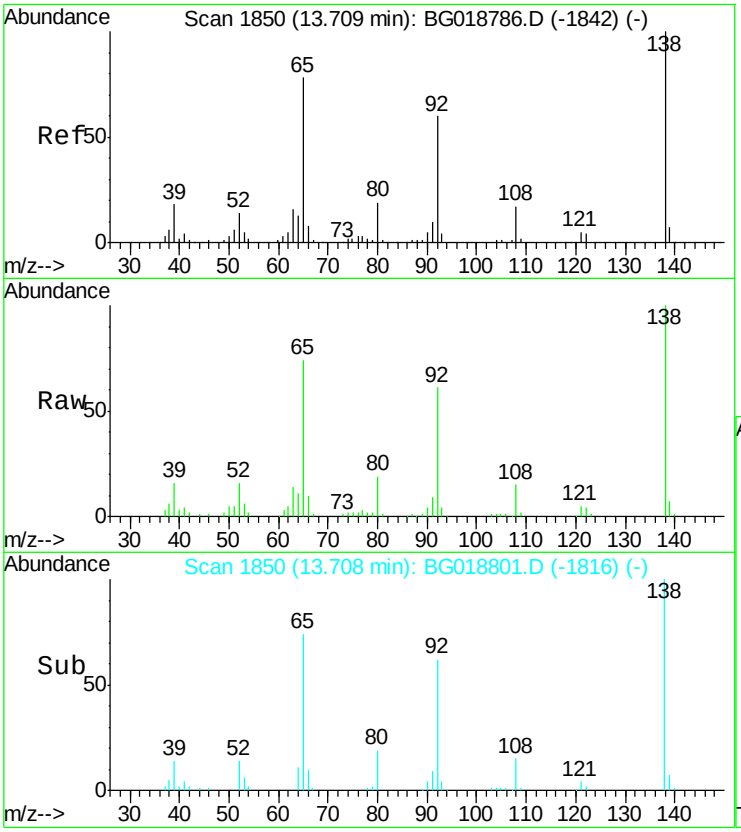


#42
2-Chloronaphthalene
Concen: 20.05 ng/ul
RT: 13.50 min Scan# 1815
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:162 Resp: 219909

Ion	Ratio	Lower	Upper
162	100		
164	34.1	24.8	37.2
127	36.0	30.3	45.5



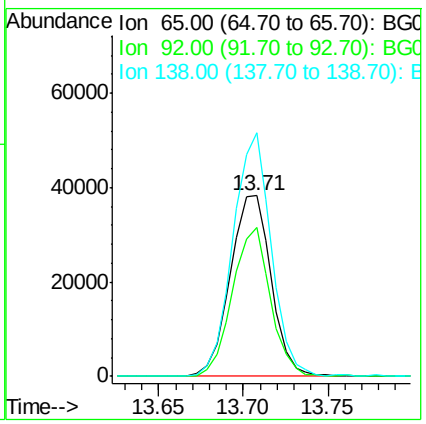


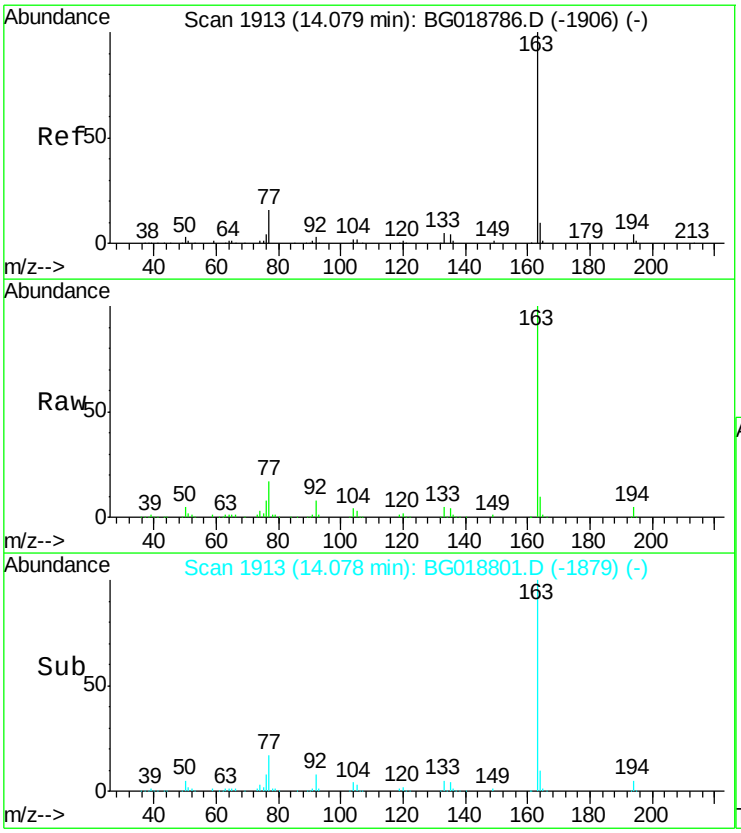
#43
2-Nitroaniline
Concen: 19.83 ng/ul
RT: 13.71 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion: 65 Resp: 64464

Ion	Ratio	Lower	Upper
65	100		
92	82.8	51.1	76.7#
138	134.9	75.1	112.7#

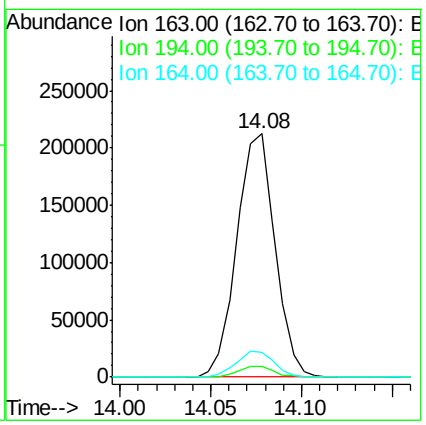


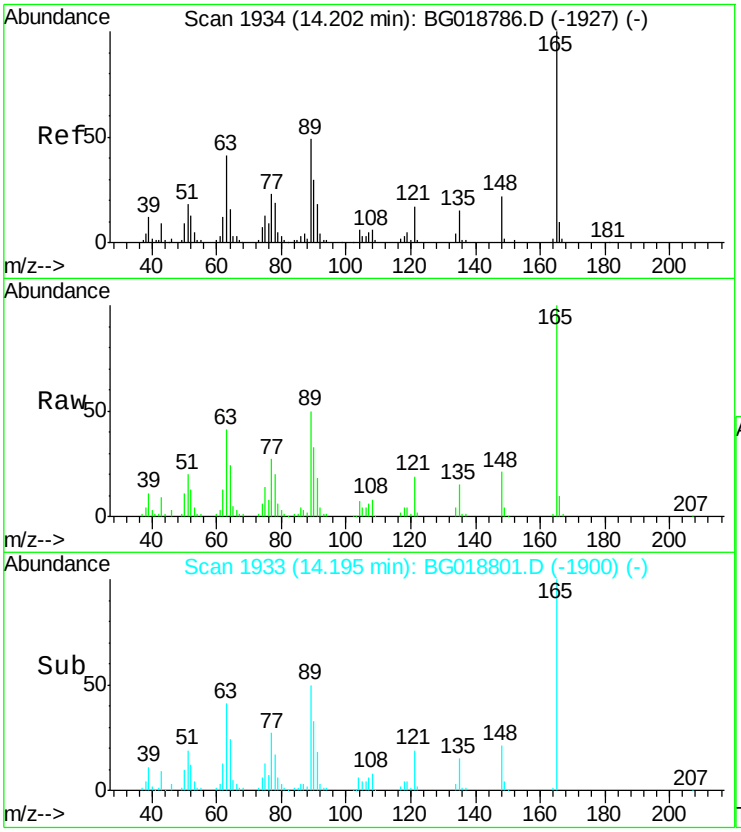


#45
Dimethylphthalate
Concen: 20.98 ng/ul
RT: 14.08 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:163 Resp: 311125

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.9	4.3#
164	9.9	7.7	11.5



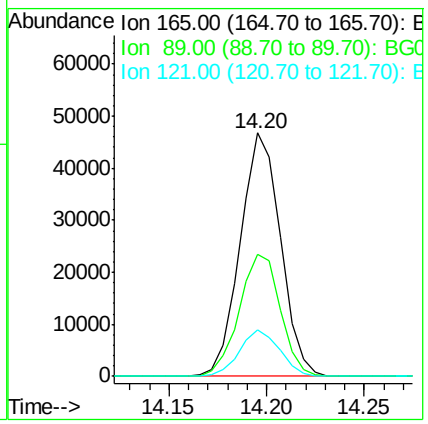


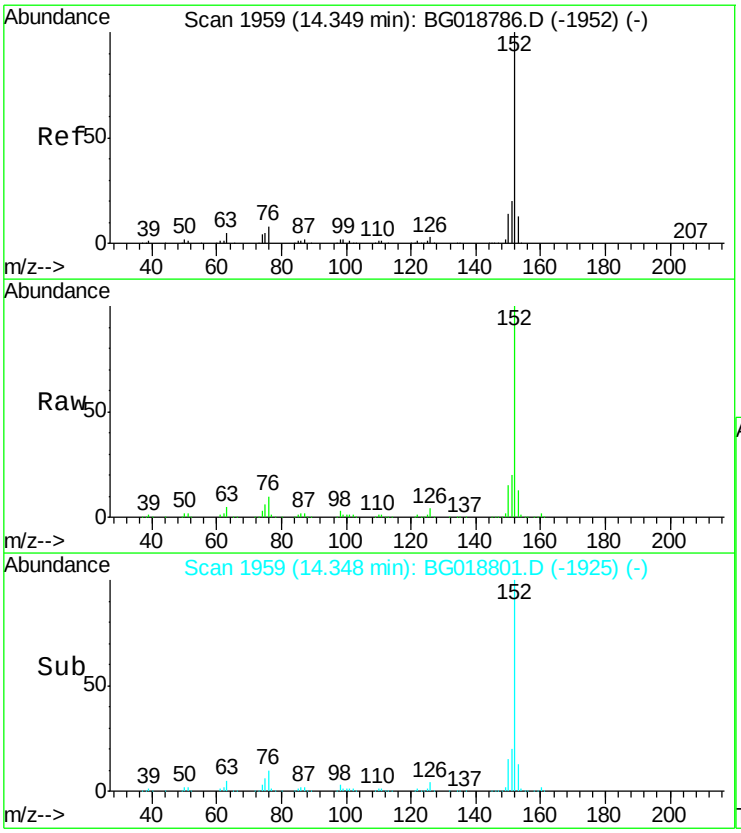
#46
2,6-Dinitrotoluene
Concen: 22.45 ng/ul
RT: 14.20 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:165 Resp: 66960

Ion	Ratio	Lower	Upper
165	100		
89	50.0	50.2	75.2#
121	18.9	19.4	29.2#

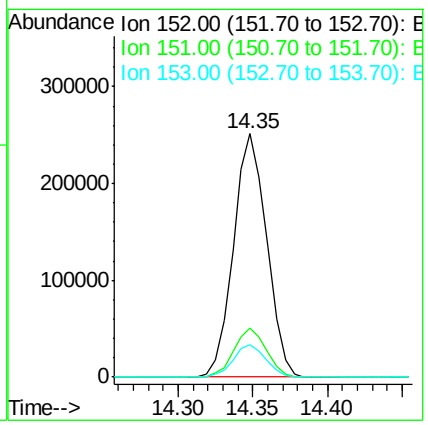


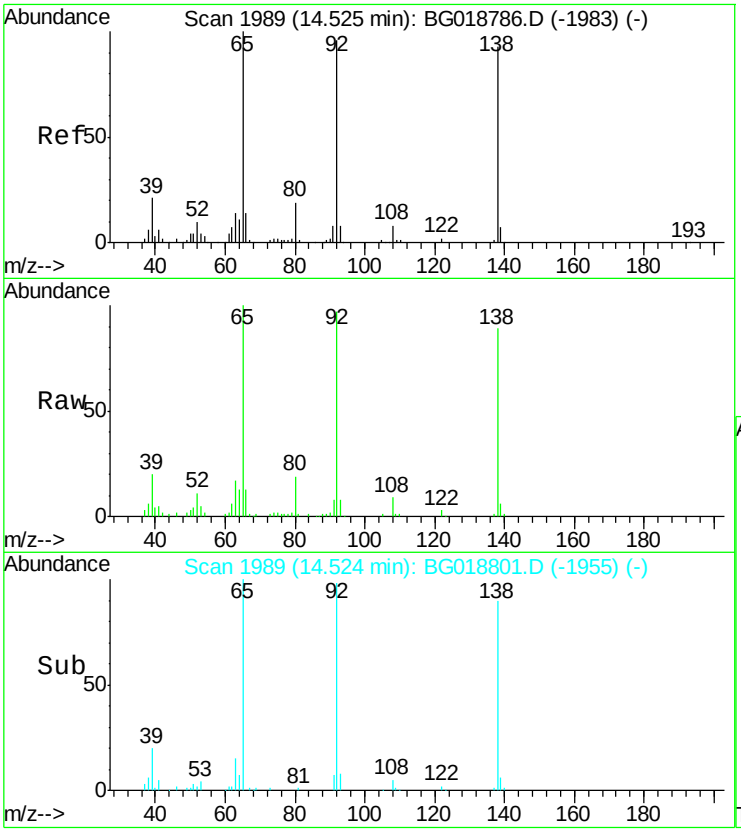


#48
Acenaphthylene
Concen: 20.14 ng/ul
RT: 14.35 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:152 Resp: 388485

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.4	23.2
153	13.5	10.8	16.2



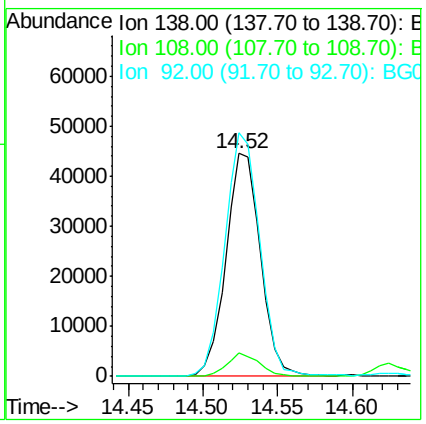


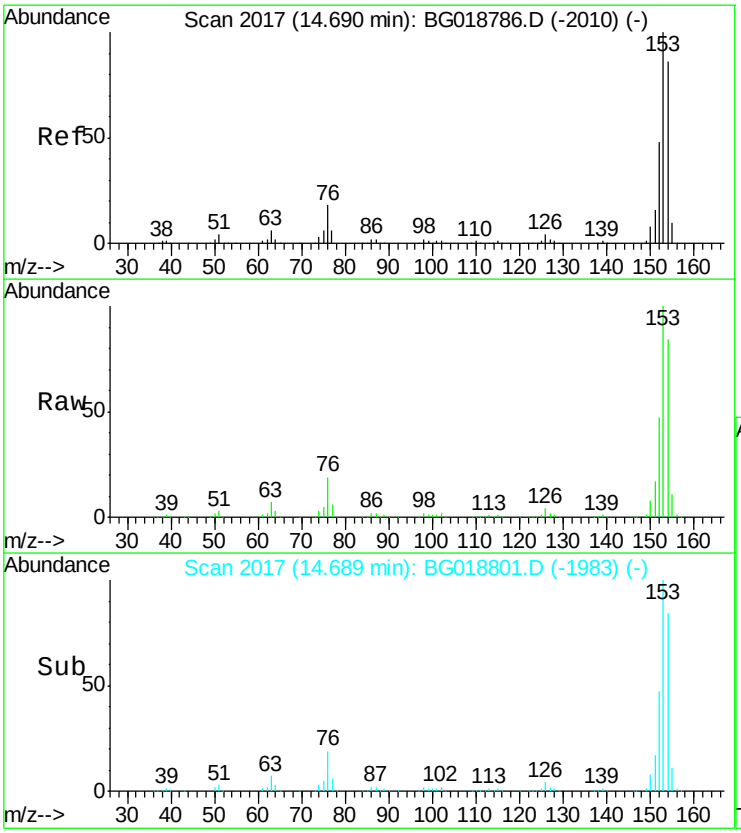
#49
3-Nitroaniline
Concen: 22.77 ng/ul
RT: 14.52 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:138 Resp: 72080

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	109.3	102.8	154.2

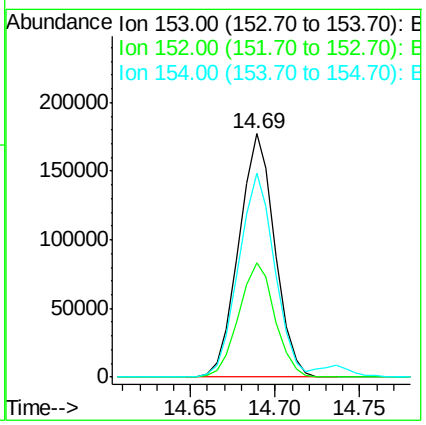


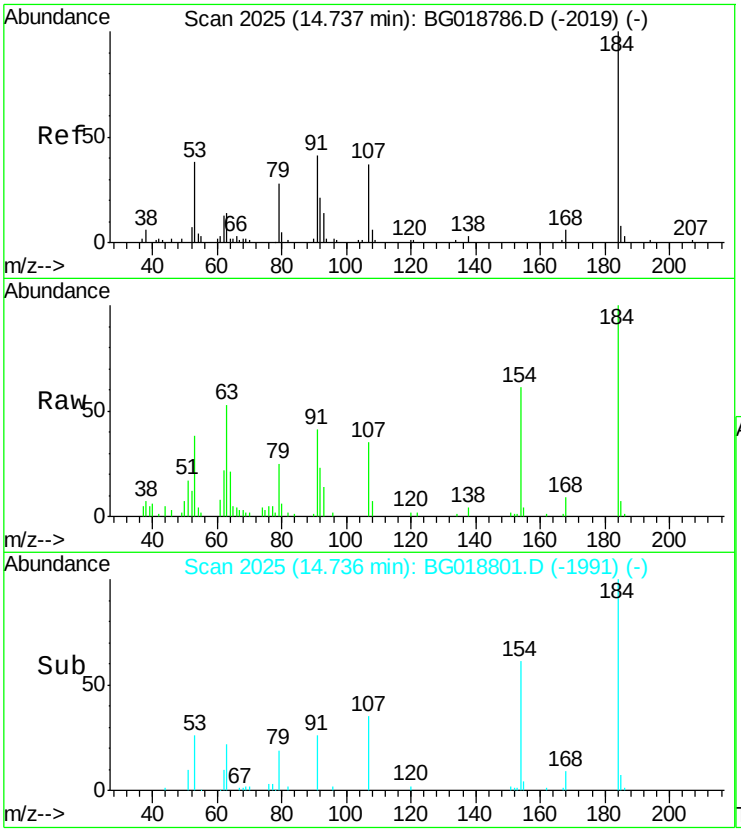


#50
Acenaphthene
Concen: 20.21 ng/ul
RT: 14.69 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:153 Resp: 262529

Ion	Ratio	Lower	Upper
153	100		
152	47.2	38.2	57.4
154	83.7	68.6	103.0



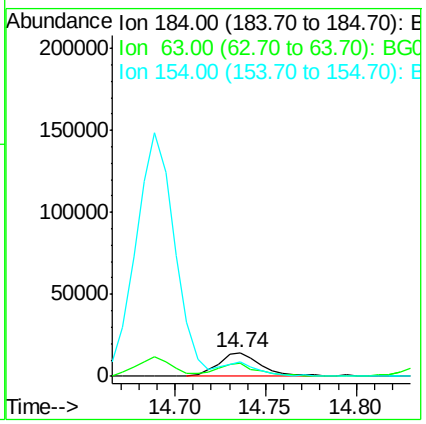


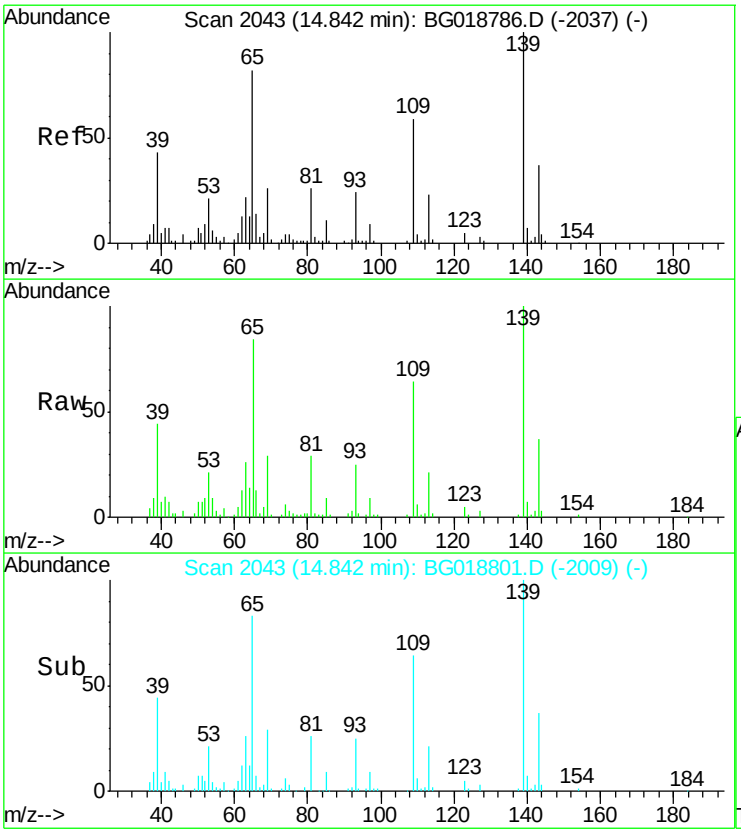
#51
2,4-Dinitrophenol
Concen: 17.84 ng/ul
RT: 14.74 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:184 Resp: 23928

Ion	Ratio	Lower	Upper
184	100		
63	52.7	55.3	82.9#
154	60.9	58.2	87.2

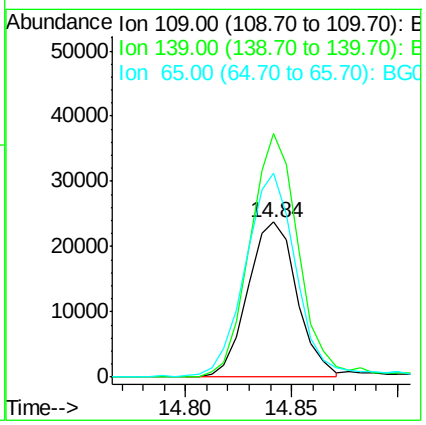


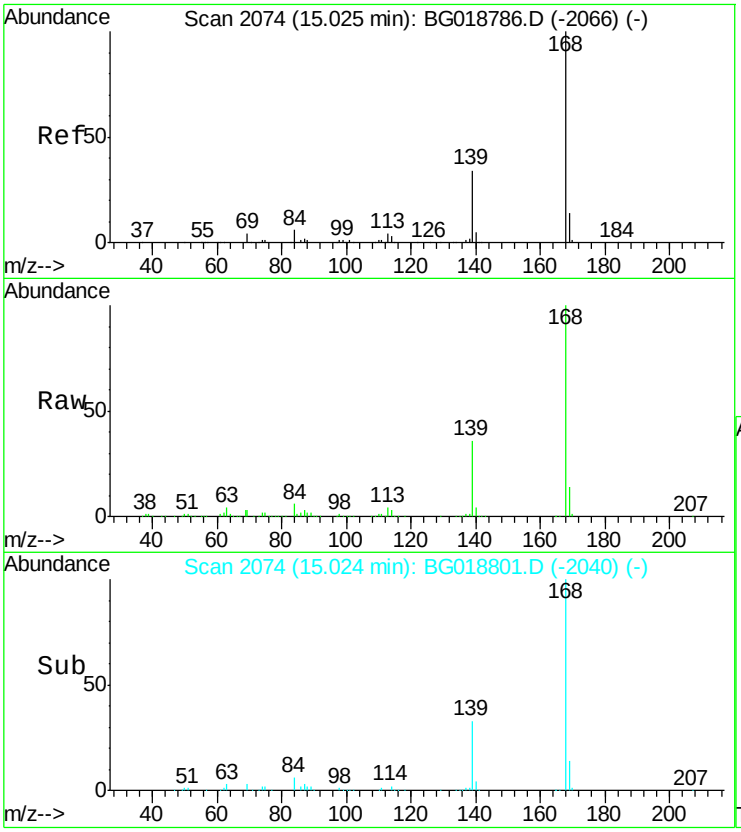


#53
4-Nitrophenol
Concen: 19.10 ng/ul
RT: 14.84 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:109 Resp: 38447

Ion	Ratio	Lower	Upper
109	100		
139	157.0	111.3	166.9
65	131.7	105.3	157.9



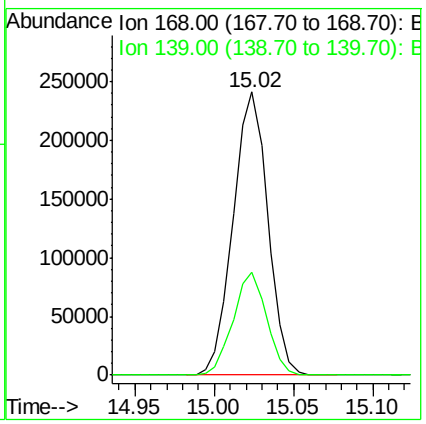


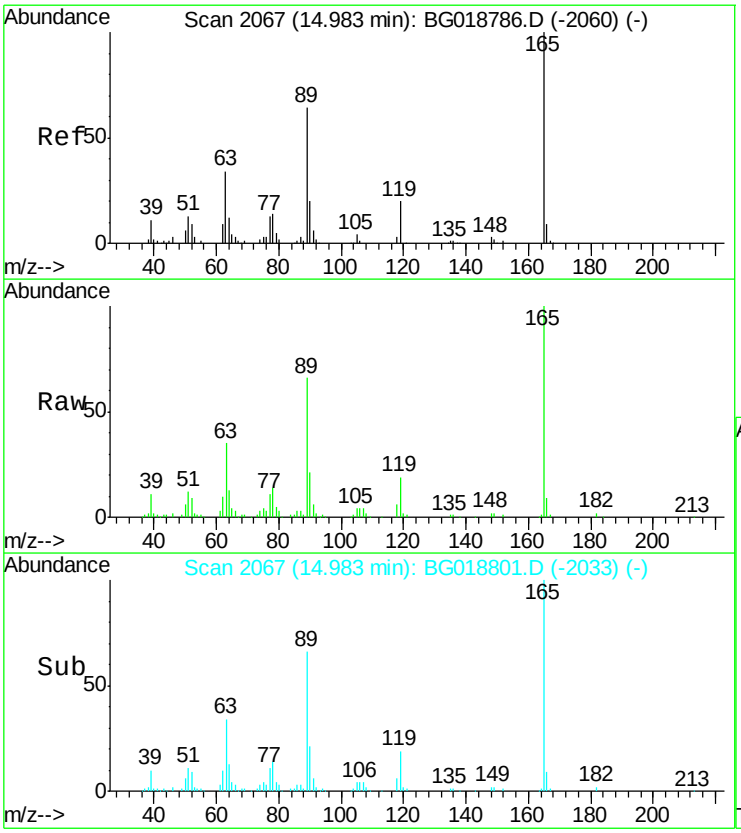
#54
Dibenzofuran
Concen: 20.10 ng/ul
RT: 15.02 min Scan# 2074
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:168 Resp: 366316

Ion	Ratio	Lower	Upper
168	100		
139	36.3	29.7	44.5

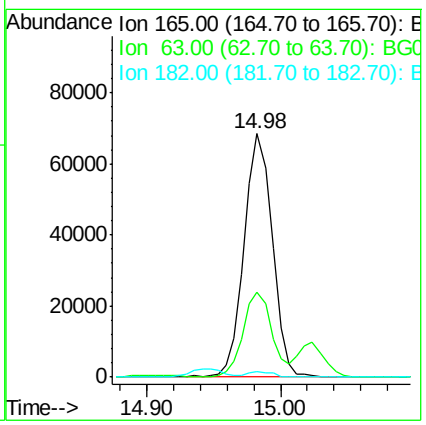


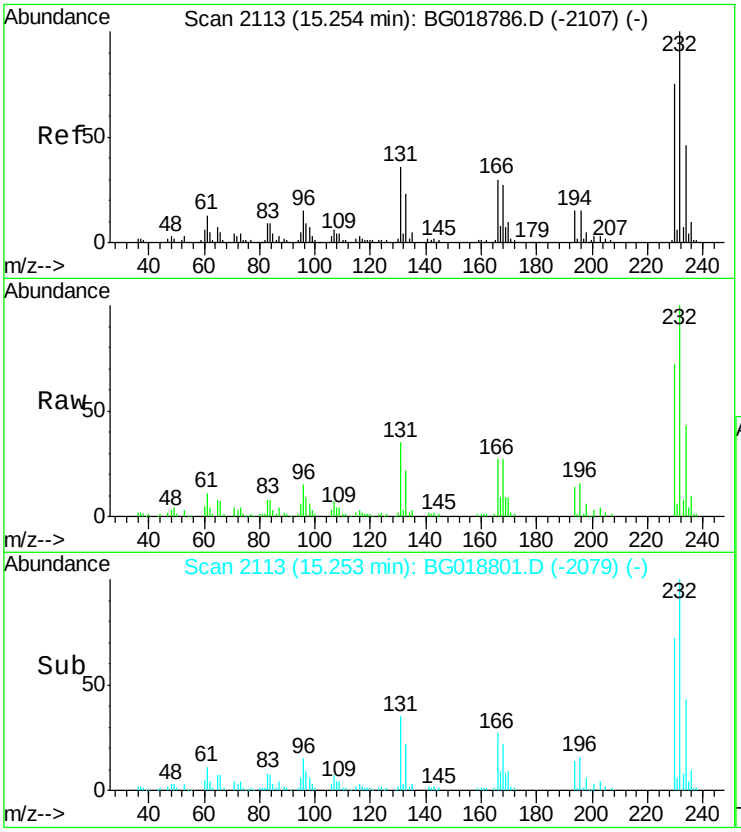


#55
2,4-Dinitrotoluene
Concen: 22.50 ng/ul
RT: 14.98 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:165 Resp: 99915

Ion	Ratio	Lower	Upper
165	100		
63	34.8	36.7	55.1#
182	2.4	2.2	3.2



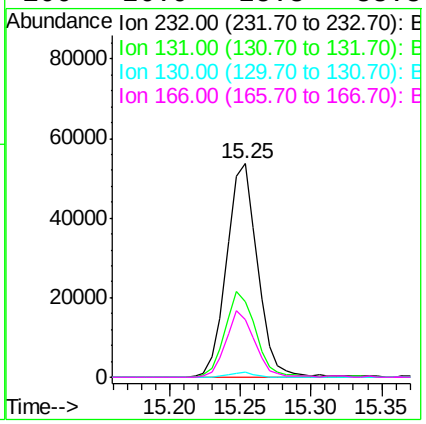


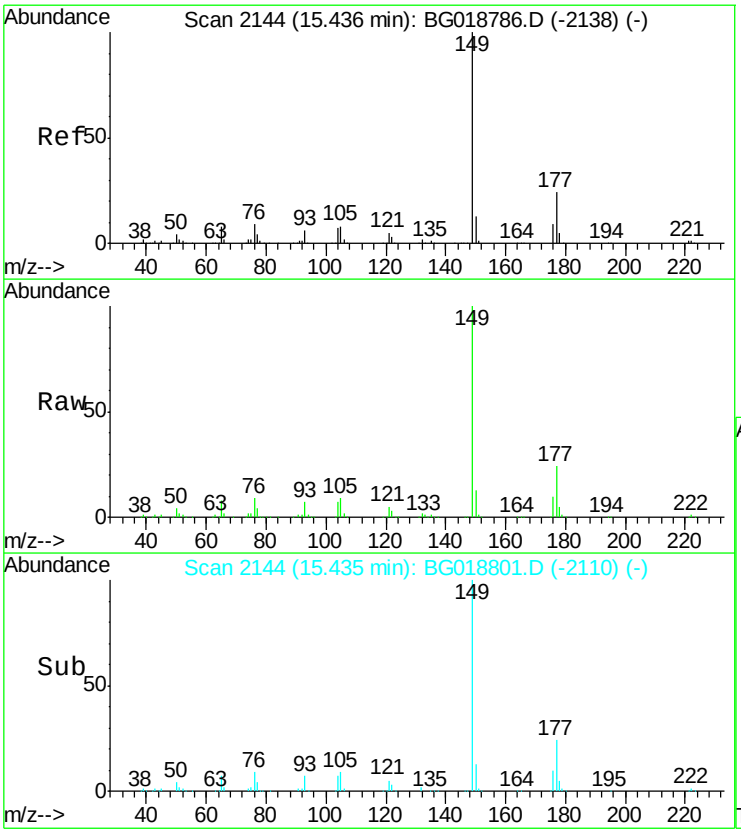
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.55 ng/ul
RT: 15.25 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:232 Resp: 81796

Ion	Ratio	Lower	Upper
232	100		
131	35.2	37.4	56.0#
130	2.1	1.4	2.0#
166	26.9	25.8	38.8

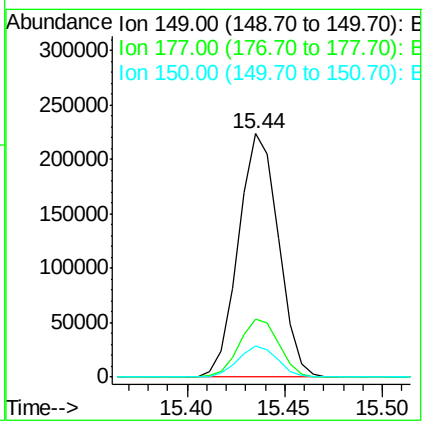


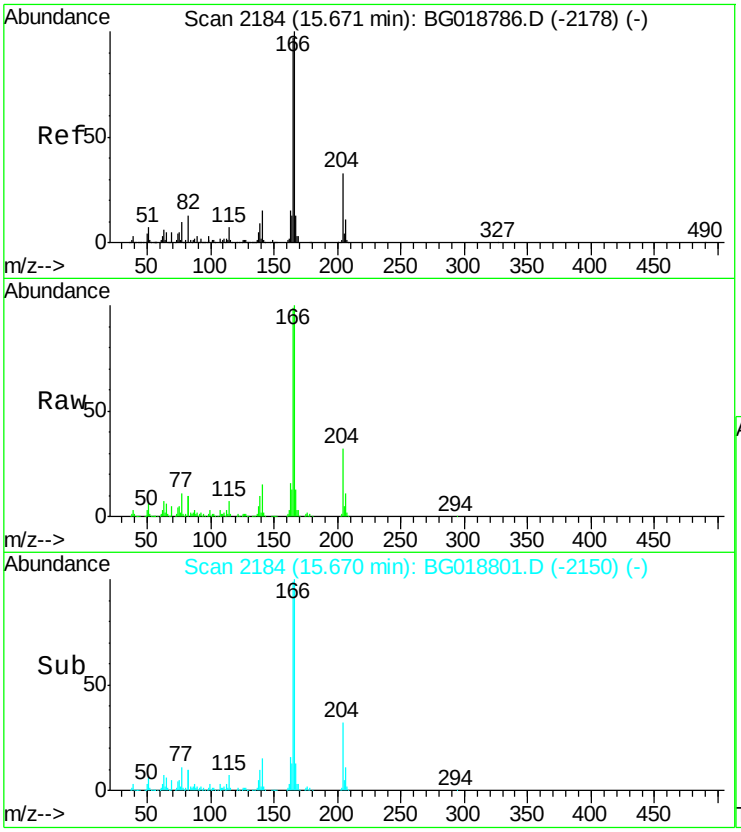


#57
Diethylphthalate
Concen: 20.58 ng/ul
RT: 15.44 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:149 Resp: 317209

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.2	27.4
150	12.7	9.7	14.5



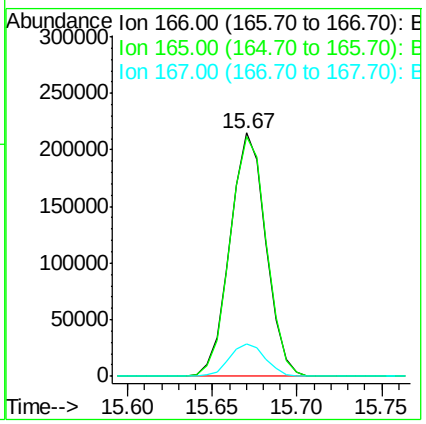


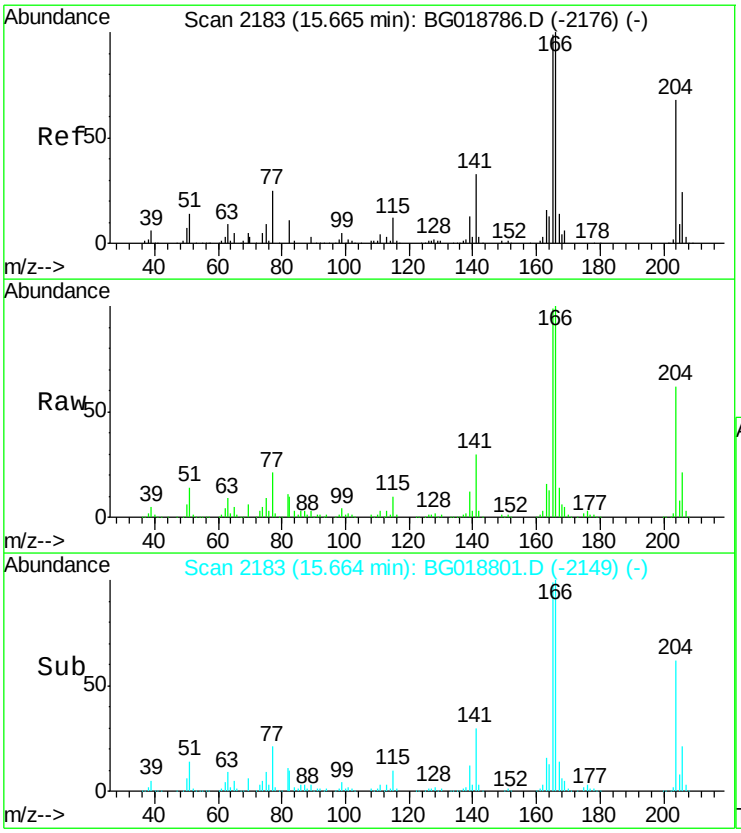
#59
Fluorene
Concen: 20.55 ng/ul
RT: 15.67 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:166 Resp: 316512

Ion	Ratio	Lower	Upper
166	100		
165	98.6	82.6	124.0
167	13.4	11.4	17.0

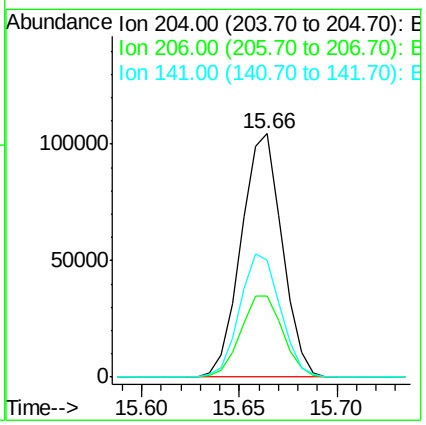


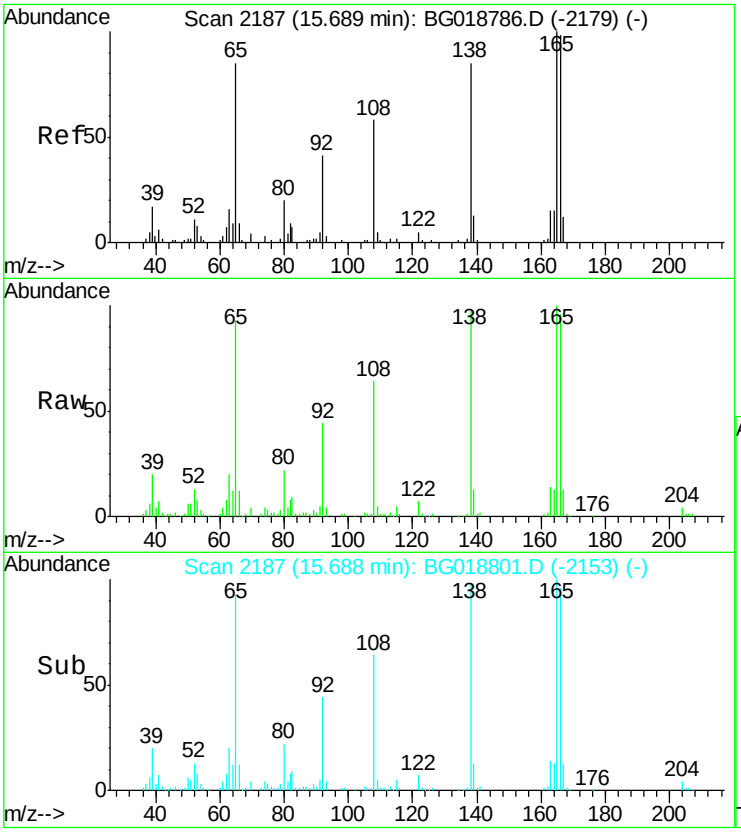


#60
4-Chlorophenyl-phenylether
Concen: 20.67 ng/ul
RT: 15.66 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:204 Resp: 151702

Ion	Ratio	Lower	Upper
204	100		
206	33.3	27.1	40.7
141	48.0	47.1	70.7



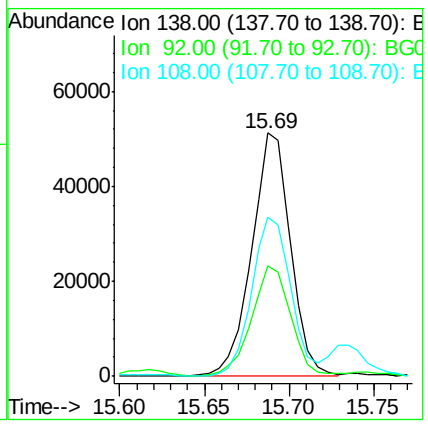


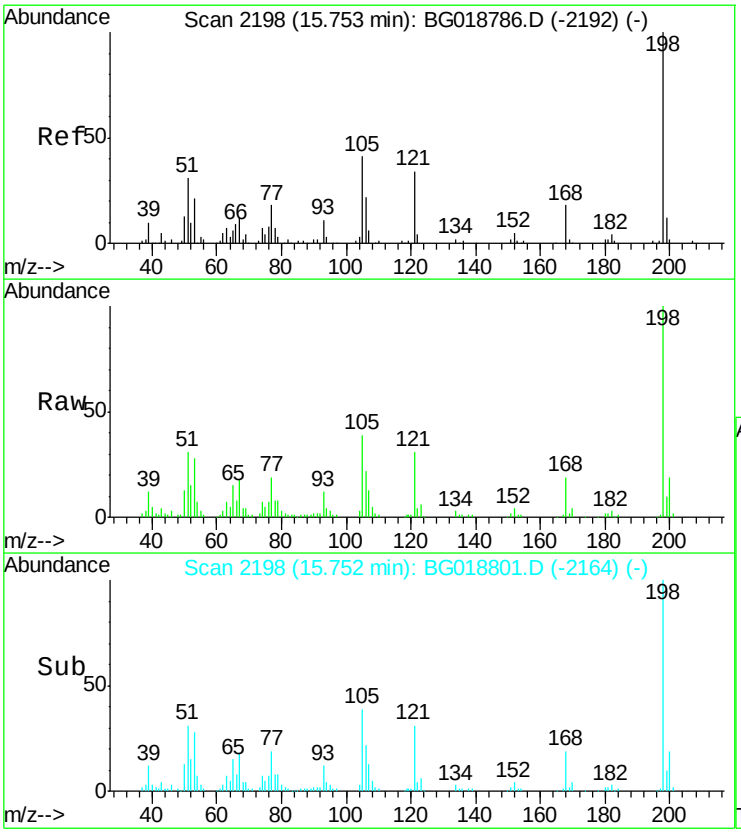
#61
4-Nitroaniline
Concen: 22.50 ng/ul
RT: 15.69 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:138 Resp: 81926

Ion	Ratio	Lower	Upper
138	100		
92	45.3	44.0	66.0
108	65.5	64.6	97.0

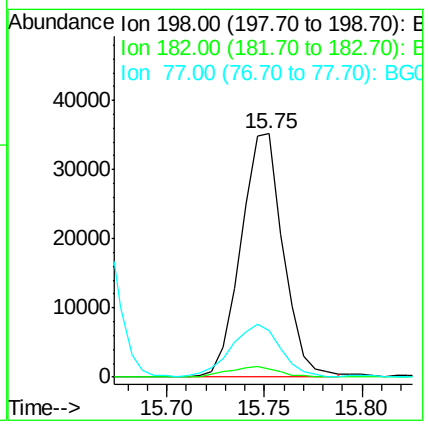


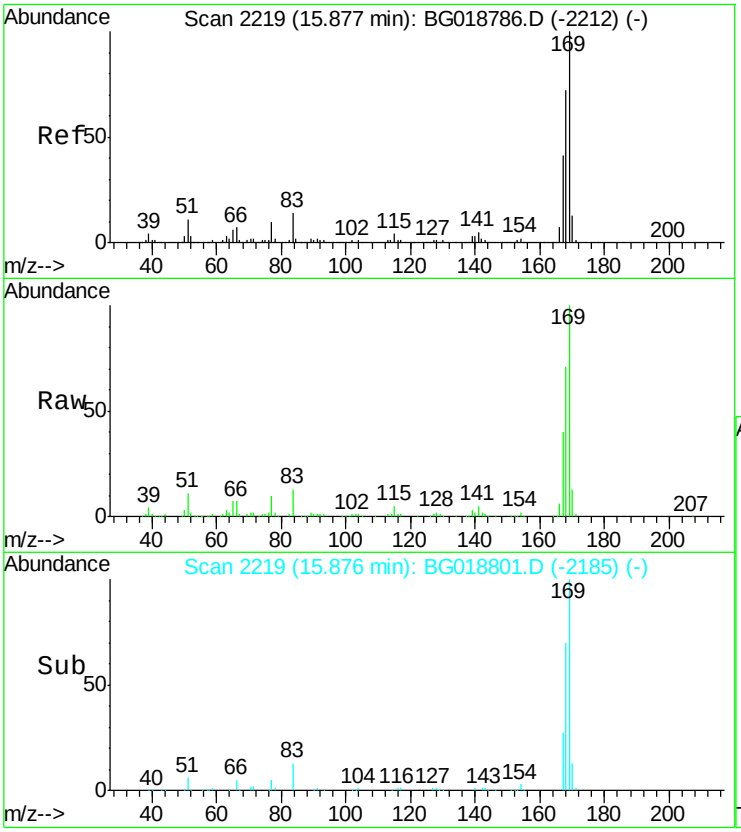


#64
4,6-Dinitro-2-methylphenol
Concen: 21.25 ng/ul
RT: 15.75 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:198 Resp: 52541

Ion	Ratio	Lower	Upper
198	100		
182	3.4	3.4	5.0
77	19.3	22.4	33.6#



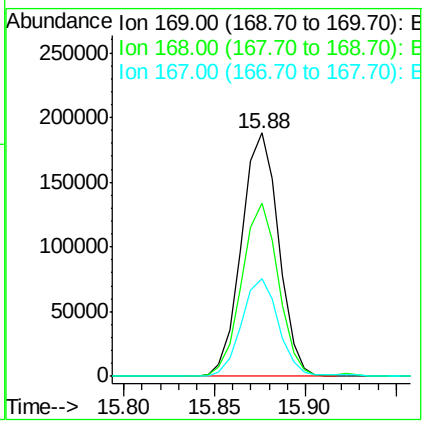


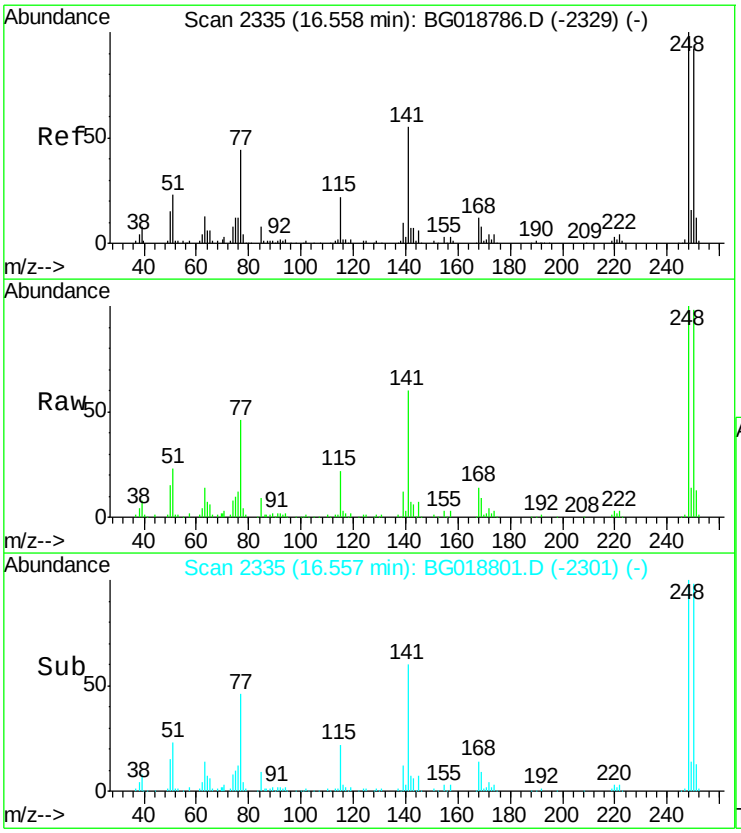
#65
N-Nitrosodiphenylamine
Concen: 20.15 ng/ul
RT: 15.88 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:169 Resp: 268708

Ion	Ratio	Lower	Upper
169	100		
168	70.9	60.2	90.2
167	40.1	33.4	50.2

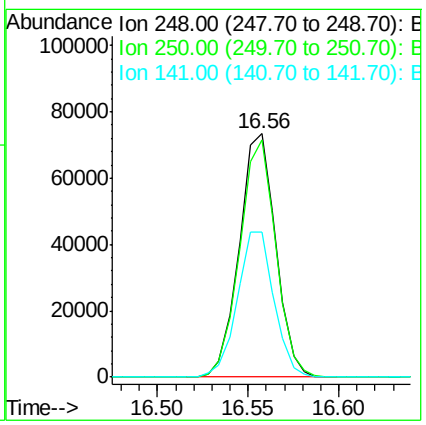


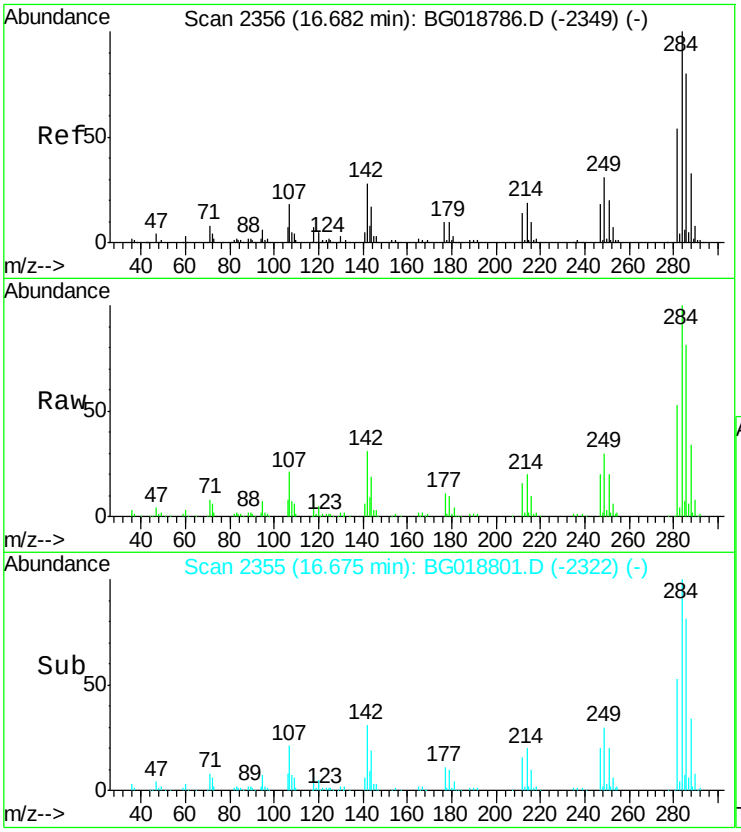


#66
4-Bromophenyl-phenylether
Concen: 20.45 ng/ul
RT: 16.56 min Scan# 2335
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:248 Resp: 102006

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.4	114.6
141	59.6	58.6	87.8



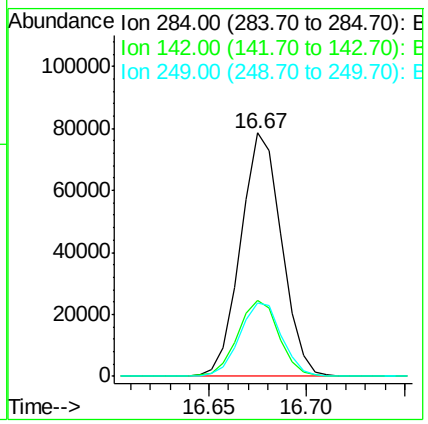


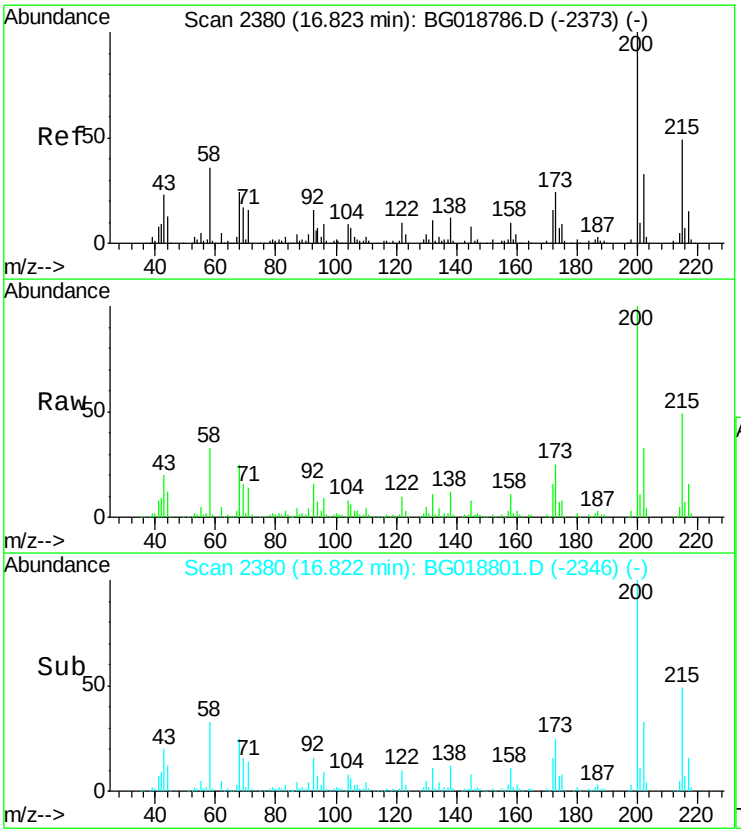
#67
Hexachlorobenzene
Concen: 20.65 ng/ul
RT: 16.67 min Scan# 2355
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:284 Resp: 114182

Ion	Ratio	Lower	Upper
284	100		
142	31.0	28.6	42.8
249	30.3	26.2	39.4

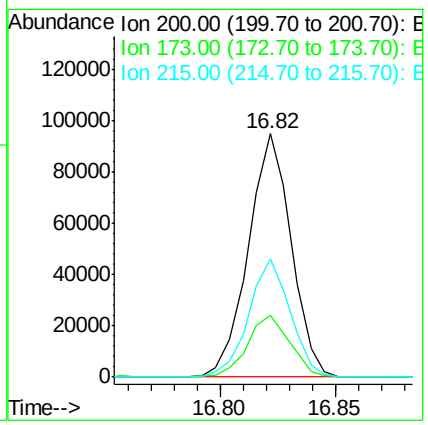


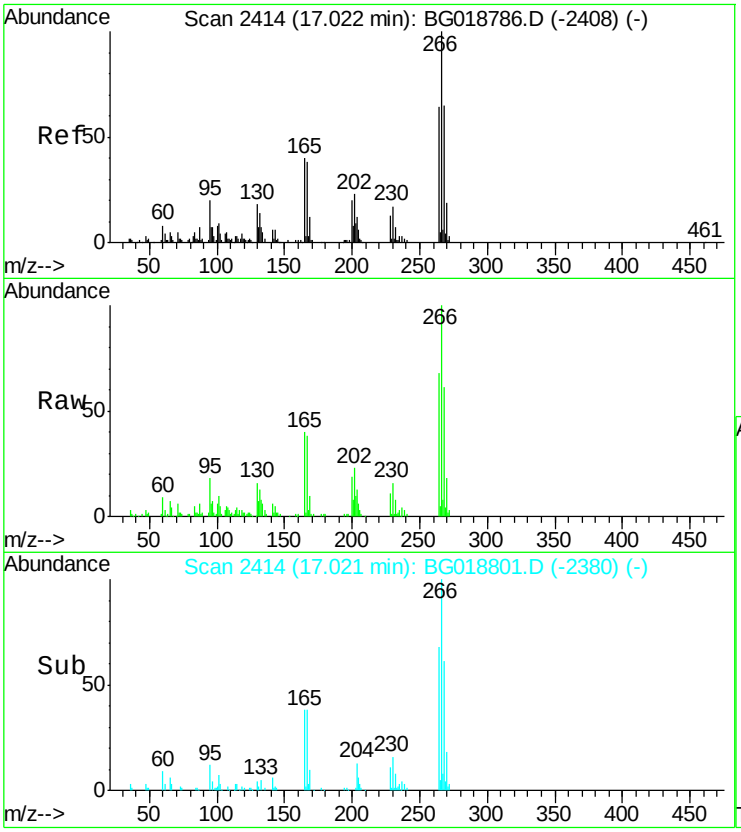


#68
Atrazine
Concen: 20.89 ng/ul
RT: 16.82 min Scan# 2380
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:200 Resp: 122679

Ion	Ratio	Lower	Upper
200	100		
173	25.5	19.0	28.4
215	48.7	37.4	56.2



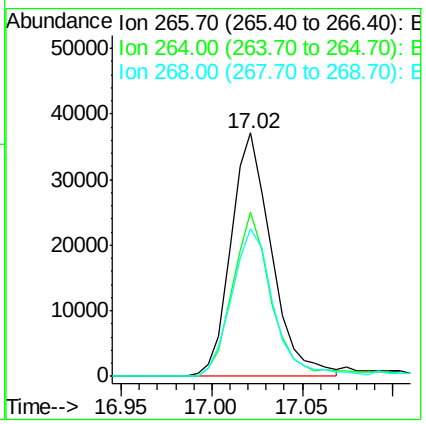


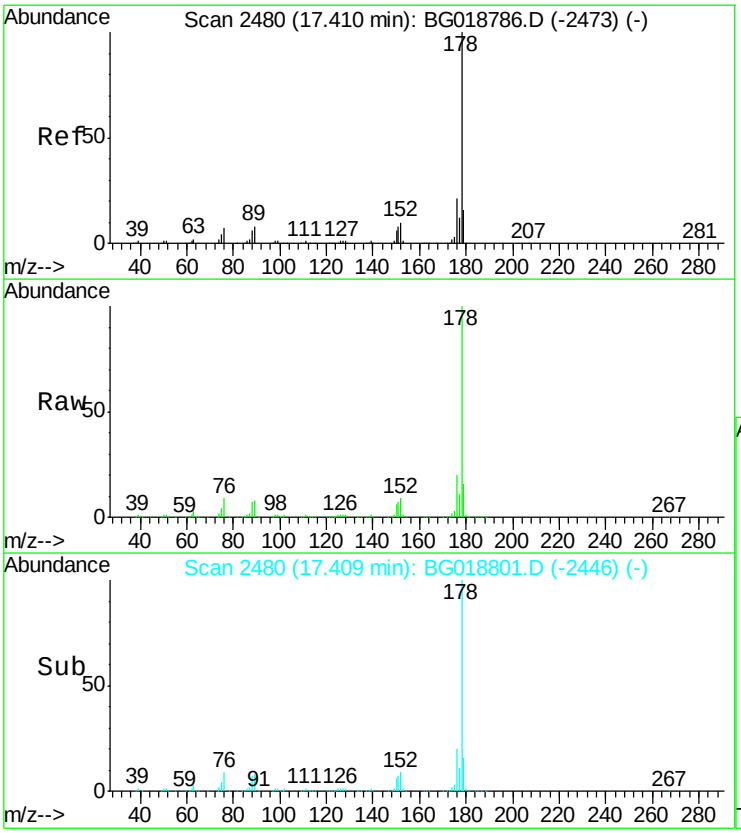
#69
Pentachlorophenol
Concen: 17.90 ng/ul
RT: 17.02 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:266 Resp: 57712

Ion	Ratio	Lower	Upper
266	100		
264	67.6	55.4	83.0
268	60.8	53.6	80.4

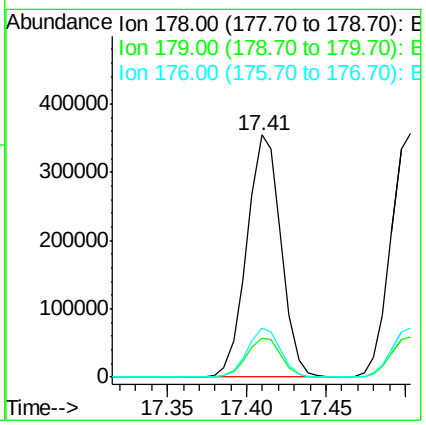


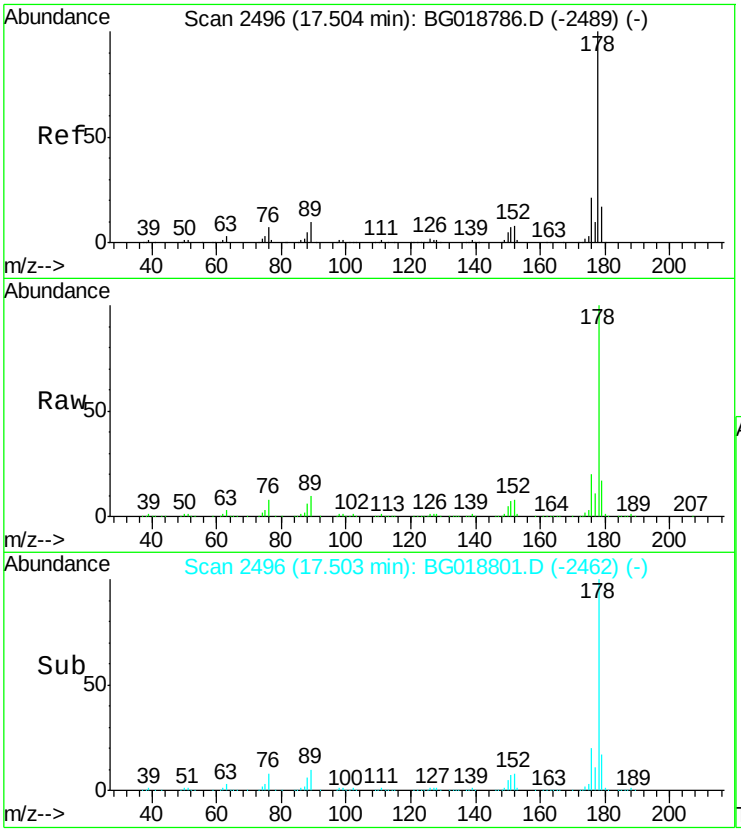


#70
Phenanthrene
Concen: 20.55 ng/ul
RT: 17.41 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:178 Resp: 531685

Ion	Ratio	Lower	Upper
178	100		
179	16.2	13.7	20.5
176	20.2	16.6	24.8



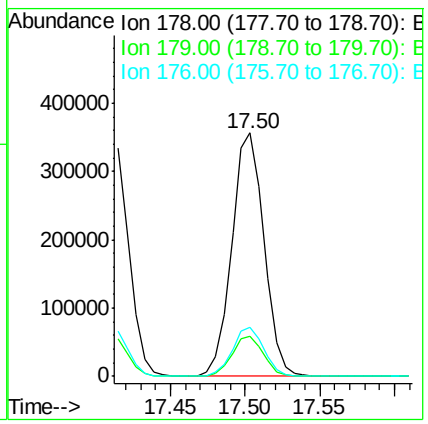


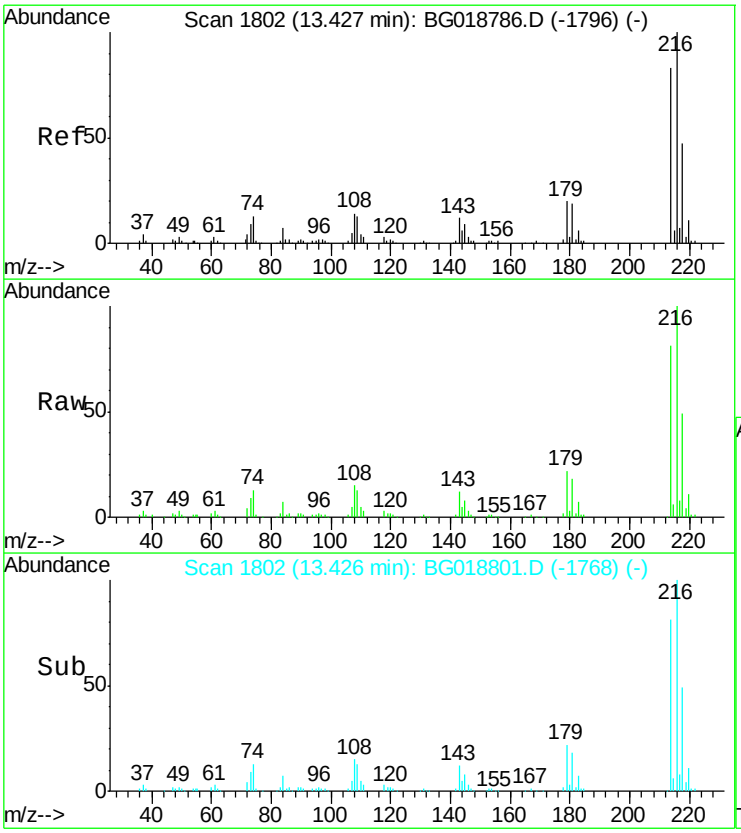
#72
Anthracene
Concen: 20.60 ng/ul
RT: 17.50 min Scan# 2496
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:178 Resp: 534635

Ion	Ratio	Lower	Upper
178	100		
179	16.7	13.0	19.4
176	20.0	16.0	24.0

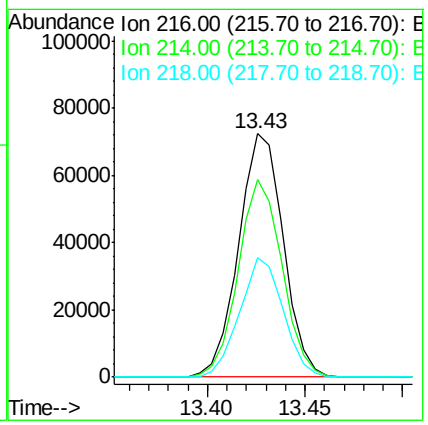


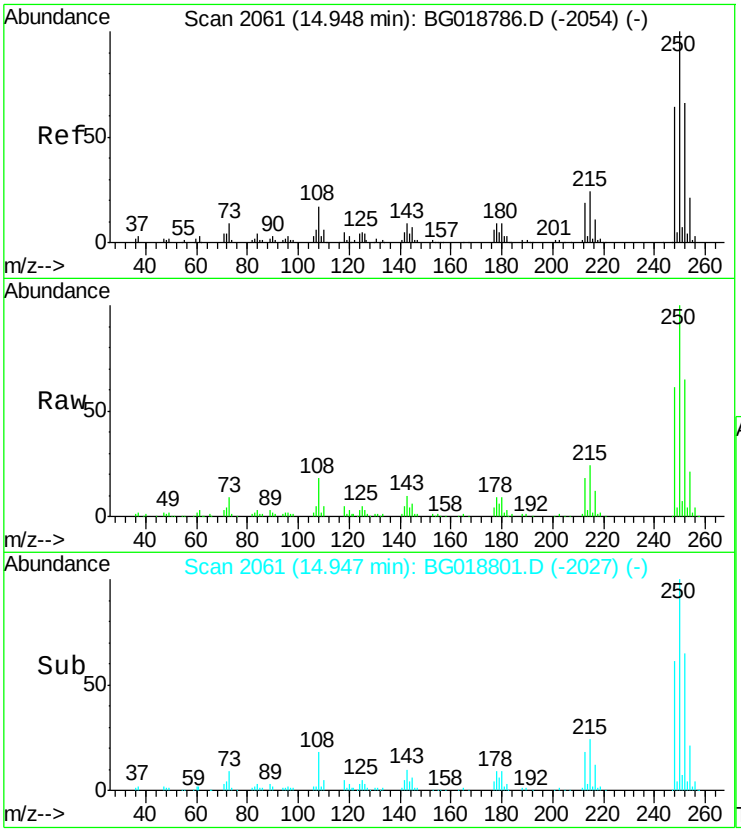


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.93 ng/uL
RT: 13.43 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:216 Resp: 114672

Ion	Ratio	Lower	Upper
216	100		
214	81.2	64.0	96.0
218	49.2	38.7	58.1



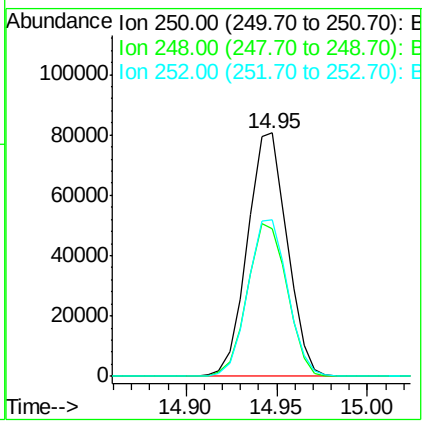


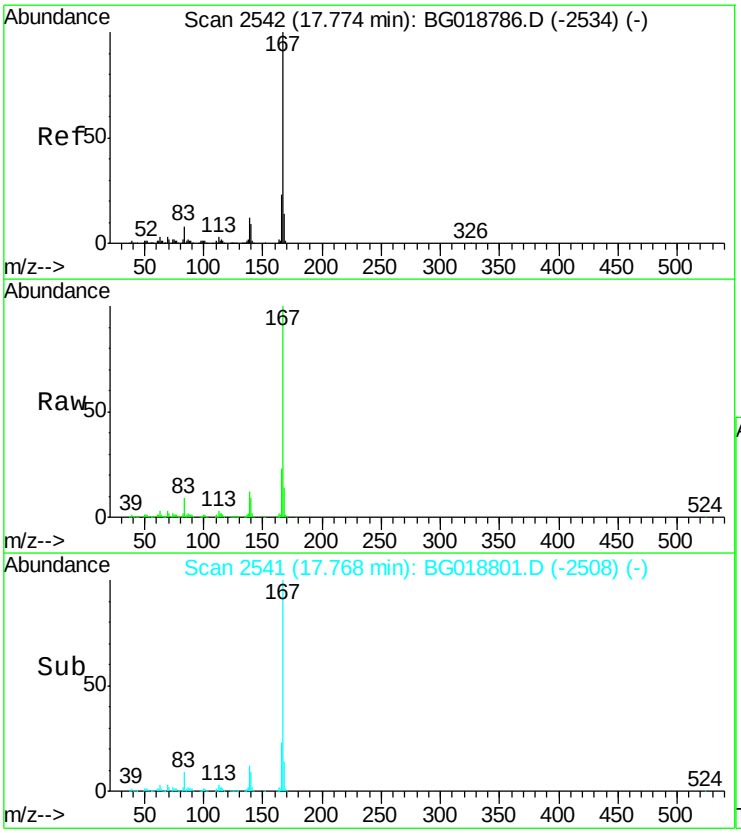
#74
Pentachlorobenzene
Concen: 20.74 ng/uL
RT: 14.95 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:250 Resp: 122664

Ion	Ratio	Lower	Upper
250	100		
248	60.6	45.8	68.8
252	64.6	50.4	75.6

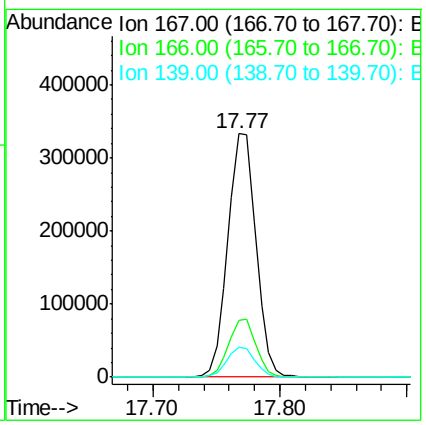


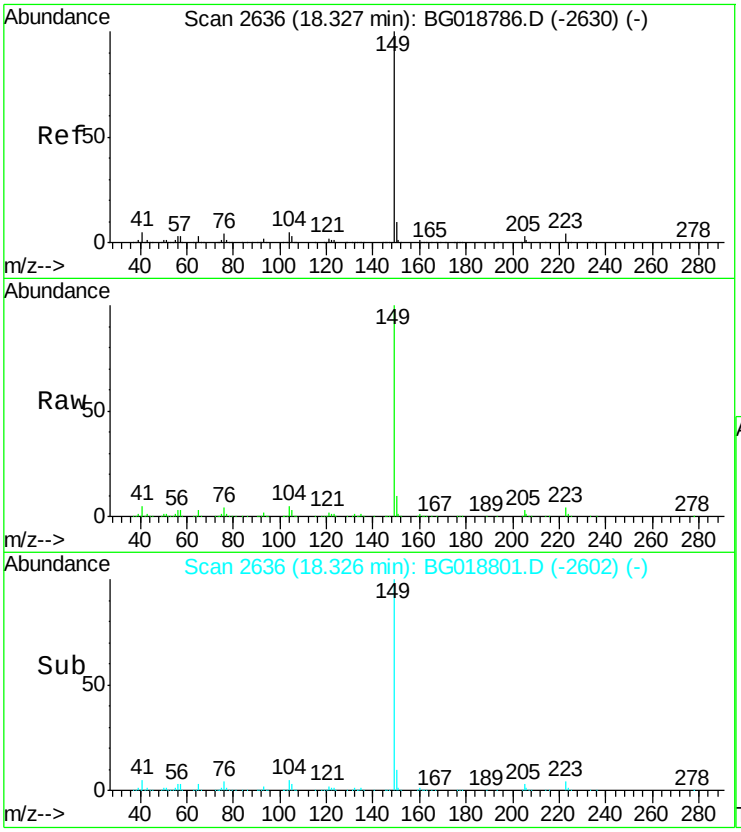


#75
Carbazole
Concen: 22.13 ng/ul
RT: 17.77 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:167 Resp: 510056

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.9	28.3
139	12.1	10.1	15.1



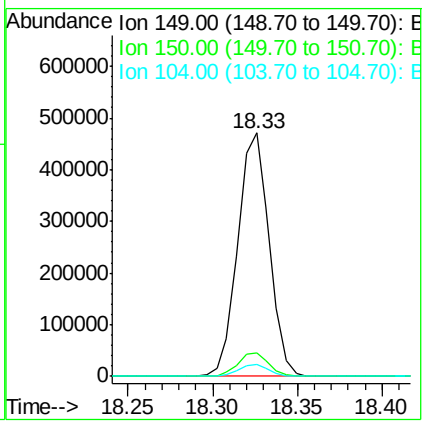


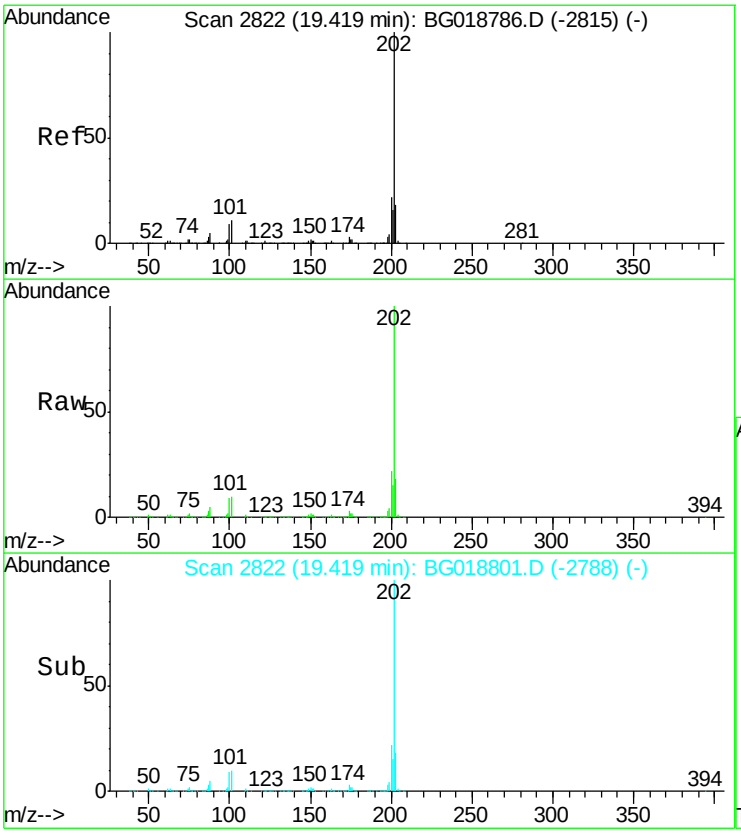
#76
Di-n-butylphthalate
Concen: 20.85 ng/ul
RT: 18.33 min Scan# 2636
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:149 Resp: 607109

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	4.9	4.3	6.5

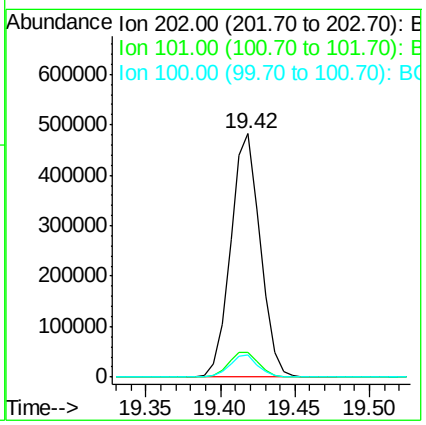


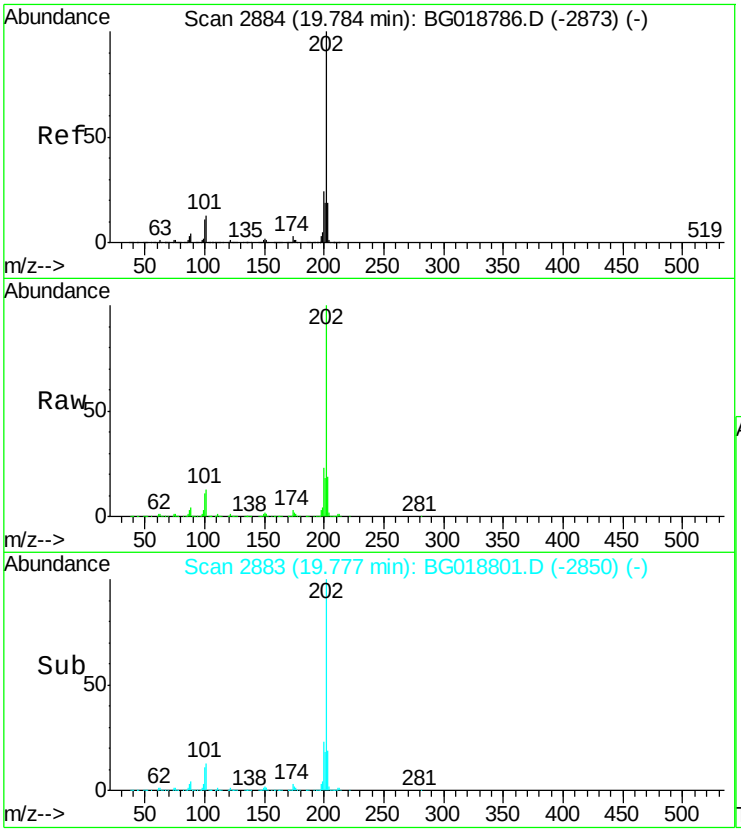


#77
Fluoranthene
Concen: 23.19 ng/ul
RT: 19.42 min Scan# 2822
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:202 Resp: 665102

Ion	Ratio	Lower	Upper
202	100		
101	10.1	9.7	14.5
100	9.0	7.8	11.8



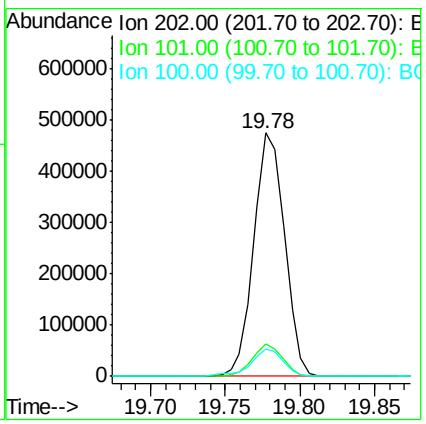


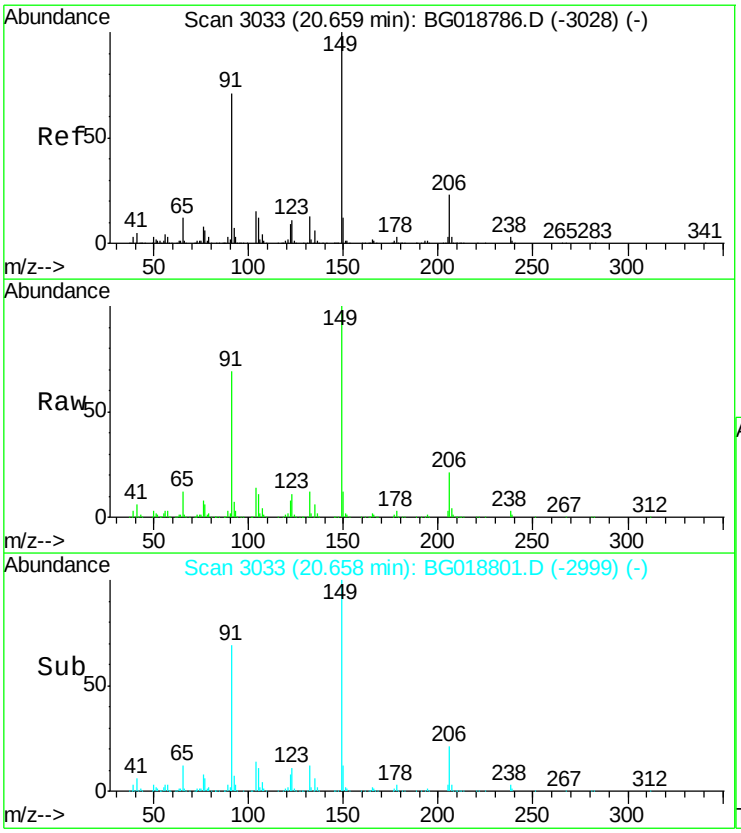
#80
Pyrene
Concen: 21.02 ng/ul
RT: 19.78 min Scan# 2883
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:202 Resp: 677140

Ion	Ratio	Lower	Upper
202	100		
101	13.2	11.0	16.4
100	11.4	9.8	14.6

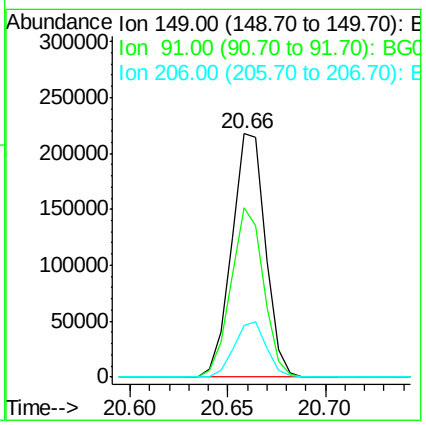


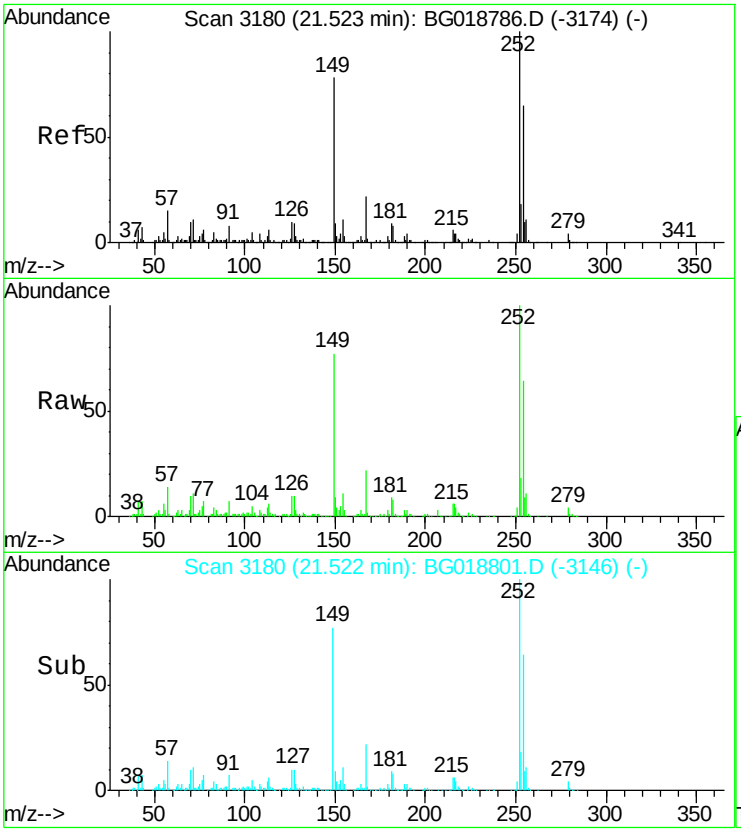


#81
Butylbenzylphthalate
Concen: 21.07 ng/ul
RT: 20.66 min Scan# 3033
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:149 Resp: 260383

Ion	Ratio	Lower	Upper
149	100		
91	69.4	57.9	86.9
206	21.3	17.9	26.9



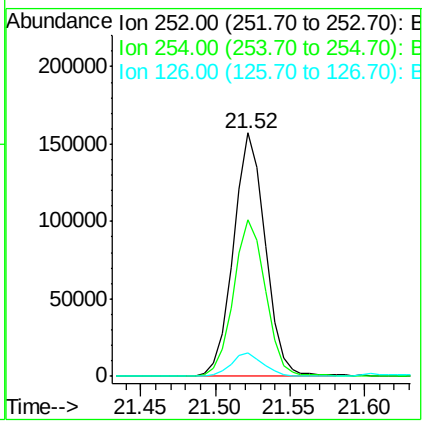


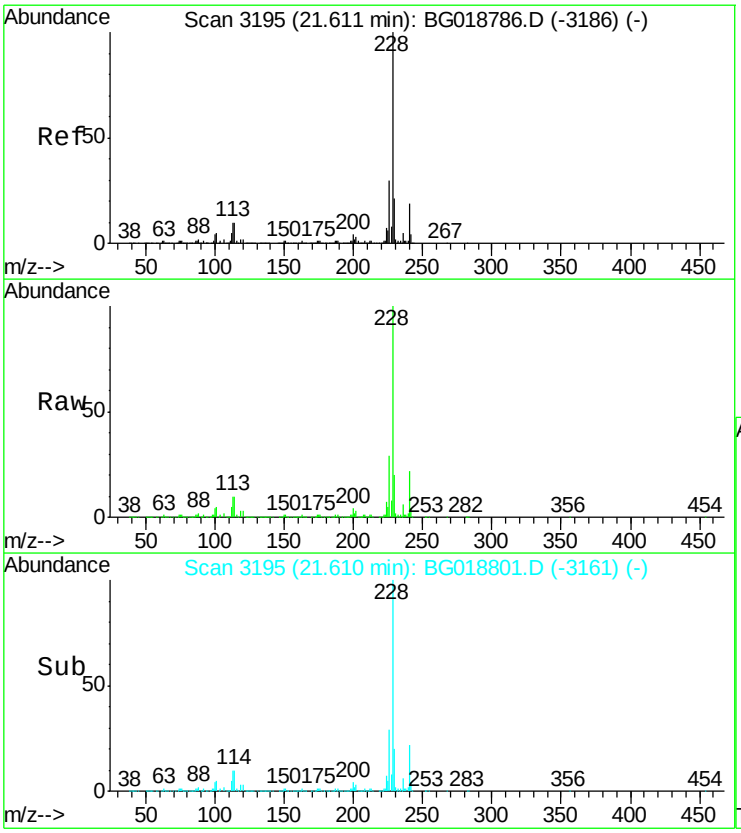
#82
3,3'-Dichlorobenzidine
Concen: 24.08 ng/ul
RT: 21.52 min Scan# 3180
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:252 Resp: 233892

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.9	76.3
126	9.6	9.6	14.4#

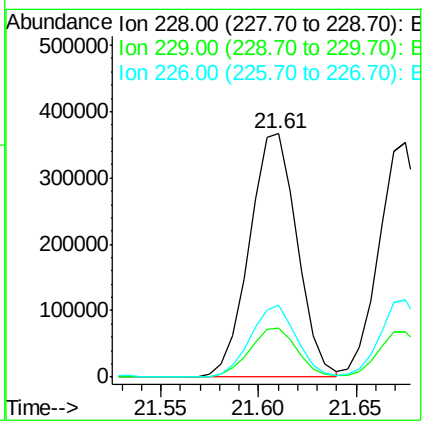


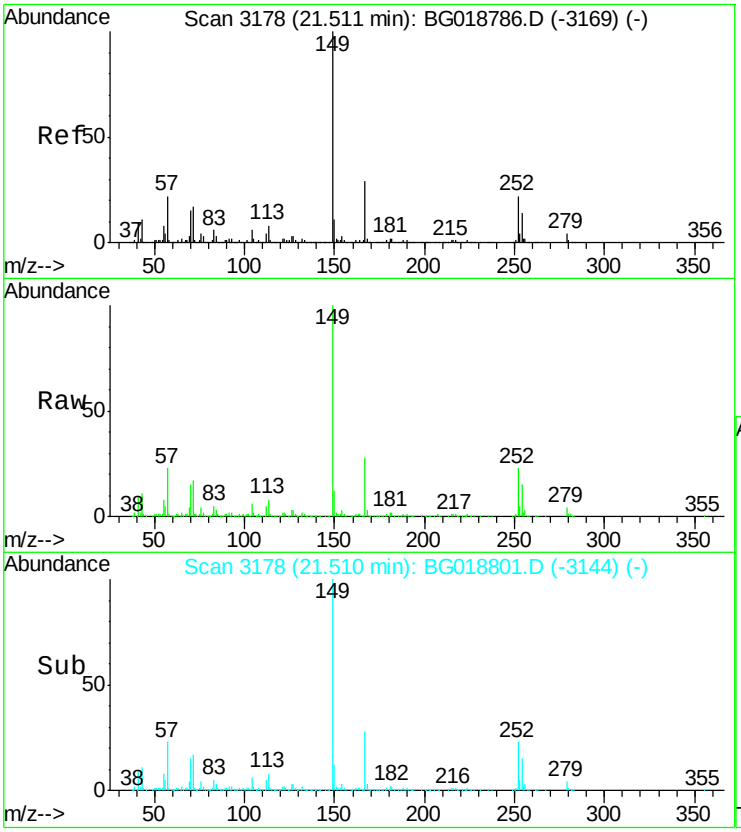


#83
Benzo(a)anthracene
Concen: 20.44 ng/ul
RT: 21.61 min Scan# 3195
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:228 Resp: 620898

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.5	23.3
226	29.4	22.1	33.1



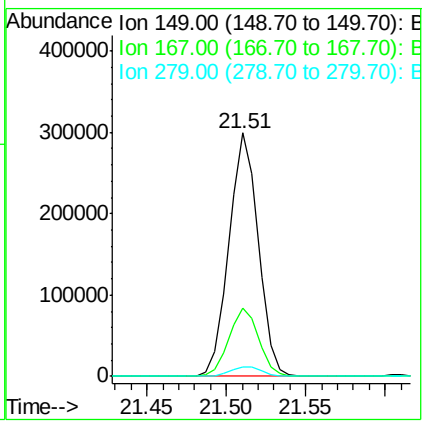


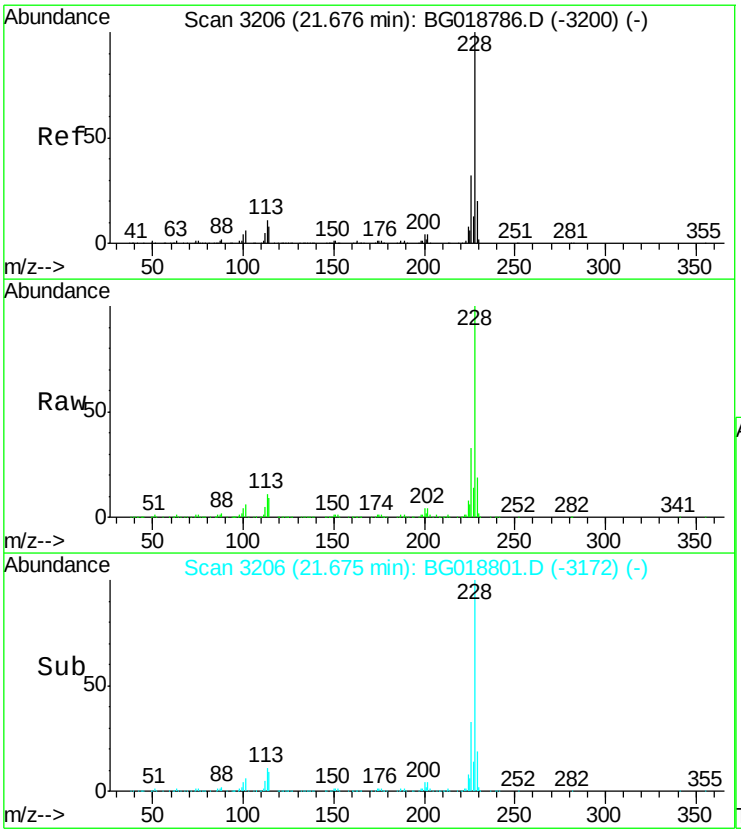
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.88 ng/ul
RT: 21.51 min Scan# 3178
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:149 Resp: 382592

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.2	33.2
279	3.9	2.8	4.2

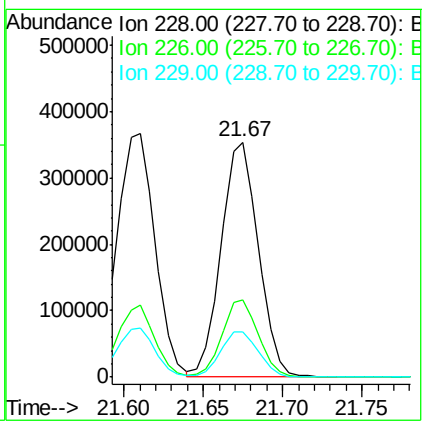


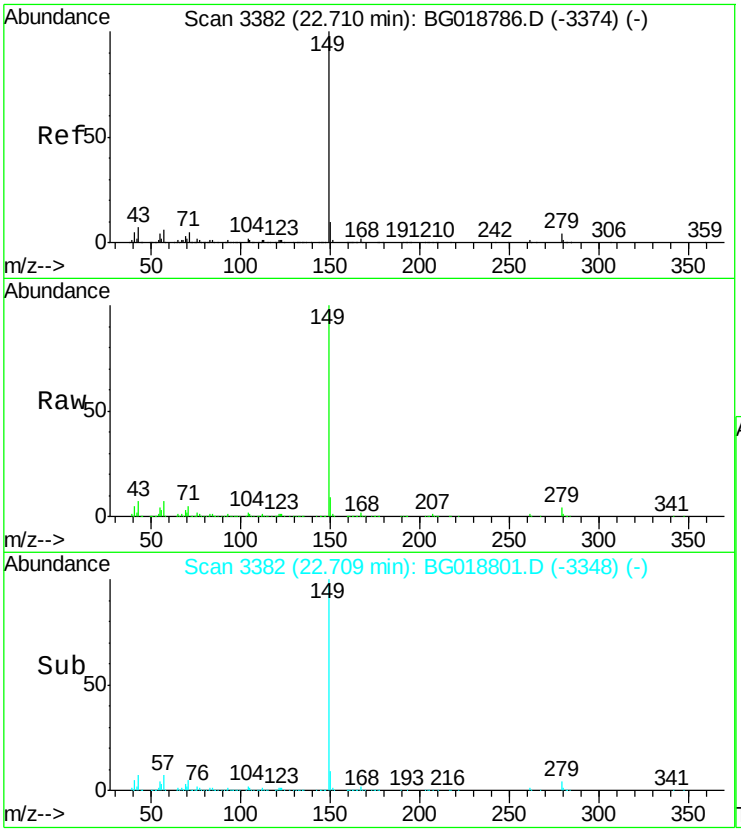


#85
Chrysene
Concen: 20.52 ng/ul
RT: 21.67 min Scan# 3206
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:228 Resp: 574836

Ion	Ratio	Lower	Upper
228	100		
226	32.6	26.5	39.7
229	19.4	16.9	25.3

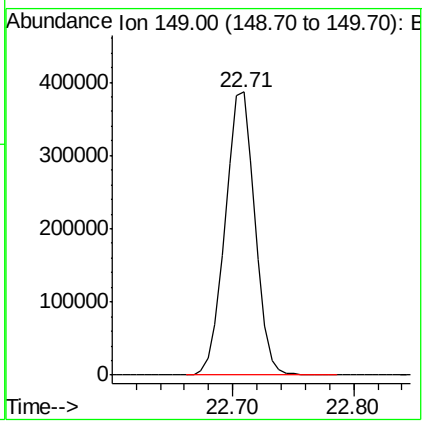


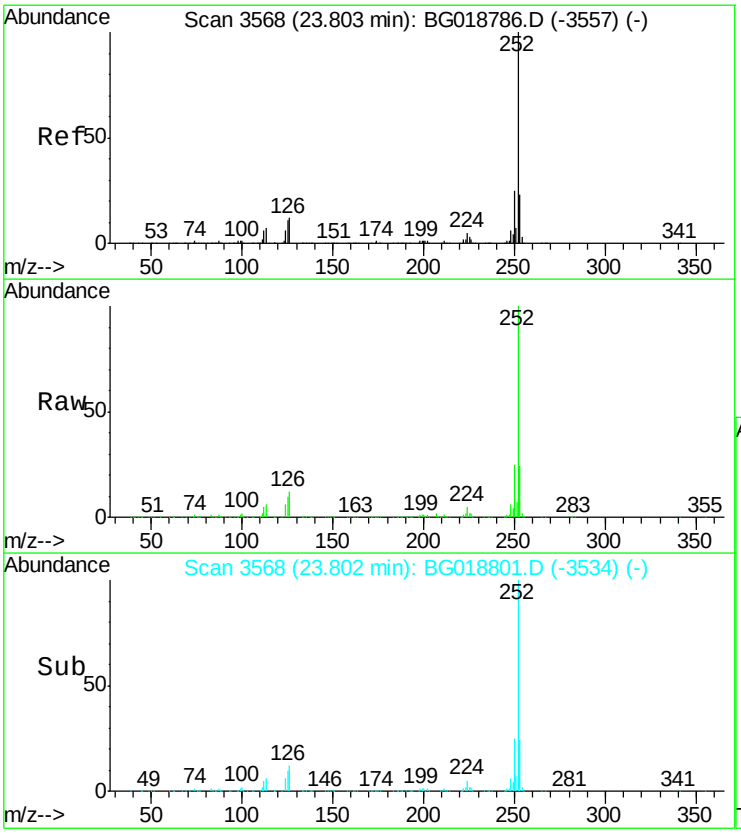


#87
Di-n-octyl phthalate
Concen: 22.12 ng/ul
RT: 22.71 min Scan# 3382
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:149 Resp: 658313

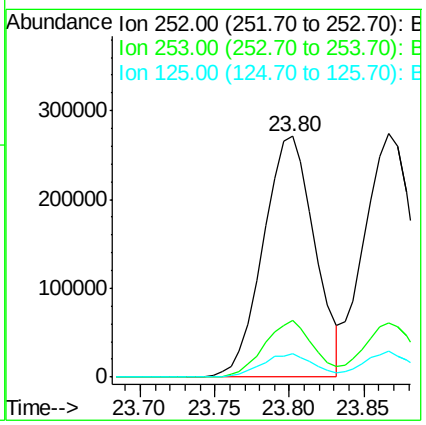


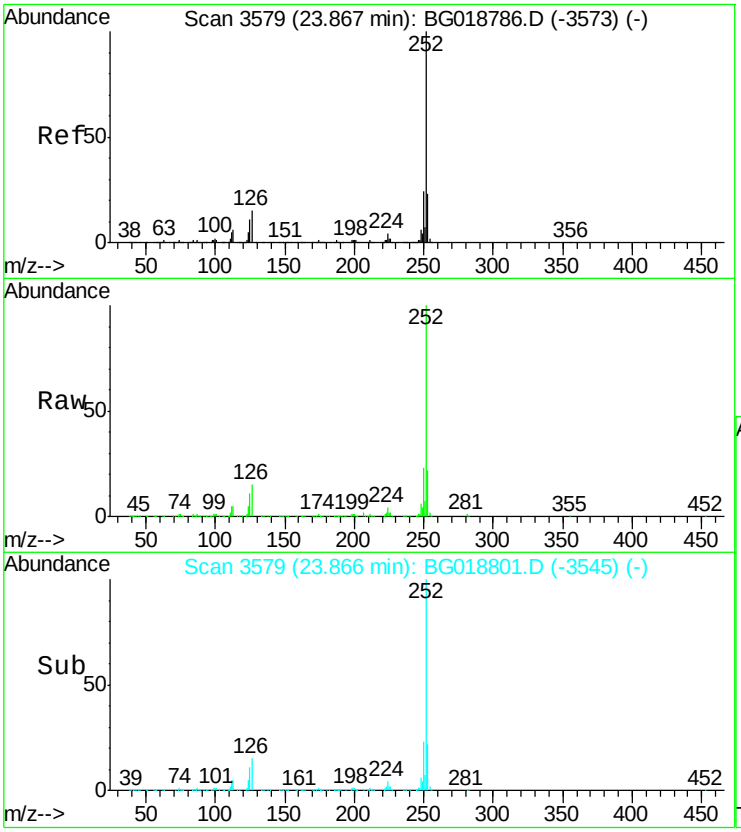


#88
Benzo(b)fluoranthene
Concen: 20.48 ng/ul
RT: 23.80 min Scan# 3568
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:252 Resp: 651280

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.1	27.1
125	9.6	8.3	12.5



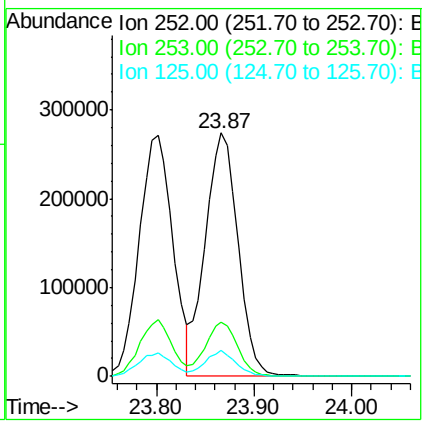


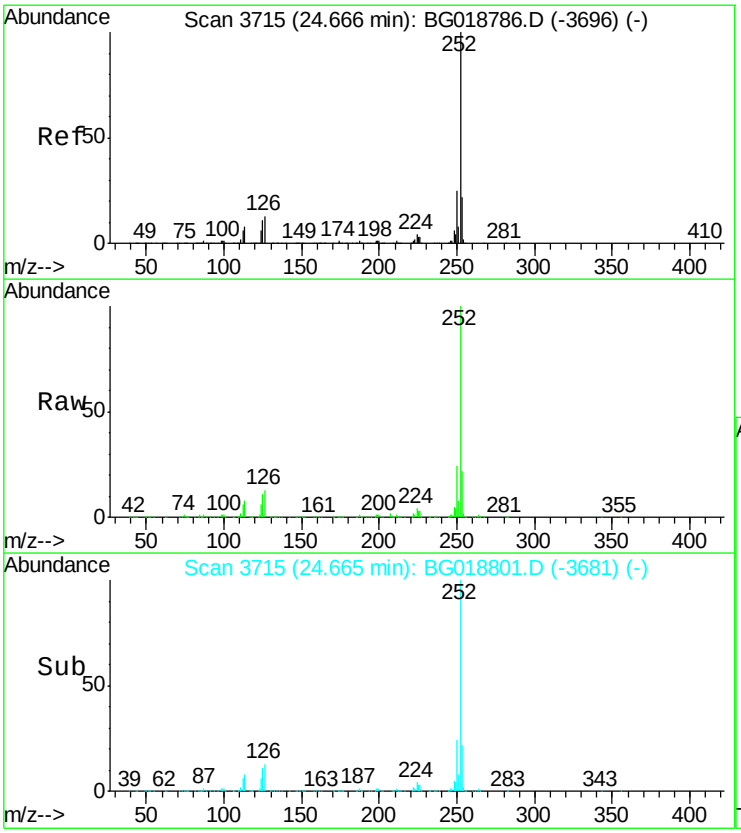
#89
Benzo(k)fluoranthene
Concen: 20.83 ng/ul
RT: 23.87 min Scan# 3579
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:252 Resp: 634701

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.6	9.0	13.4

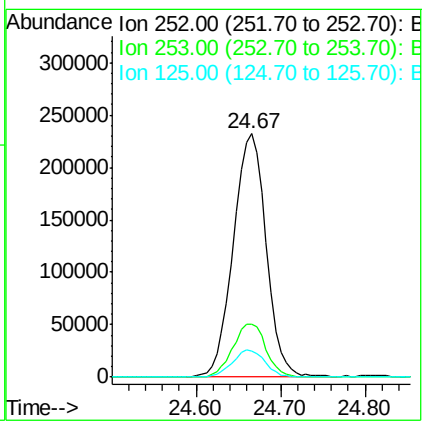


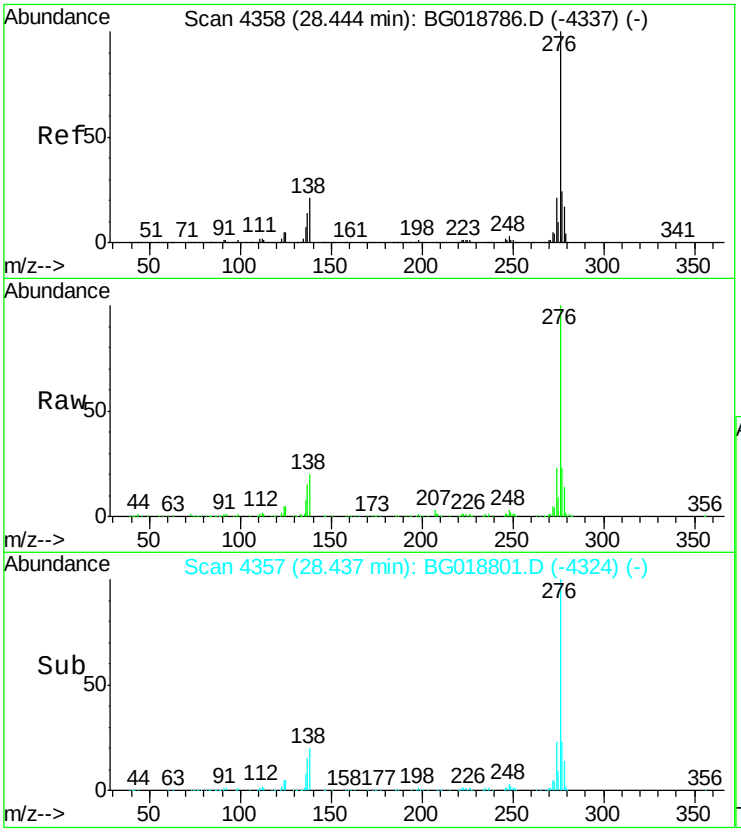


#91
Benzo(a)pyrene
Concen: 20.56 ng/ul
RT: 24.67 min Scan# 3715
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:252 Resp: 621593

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	10.9	10.2	15.2



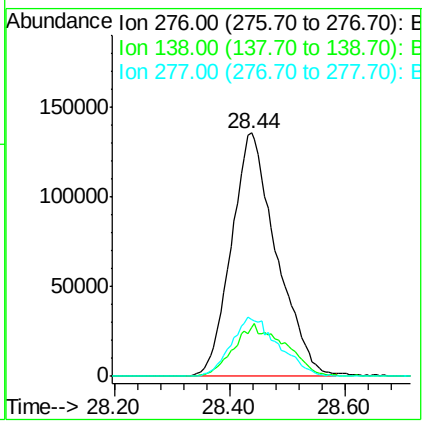


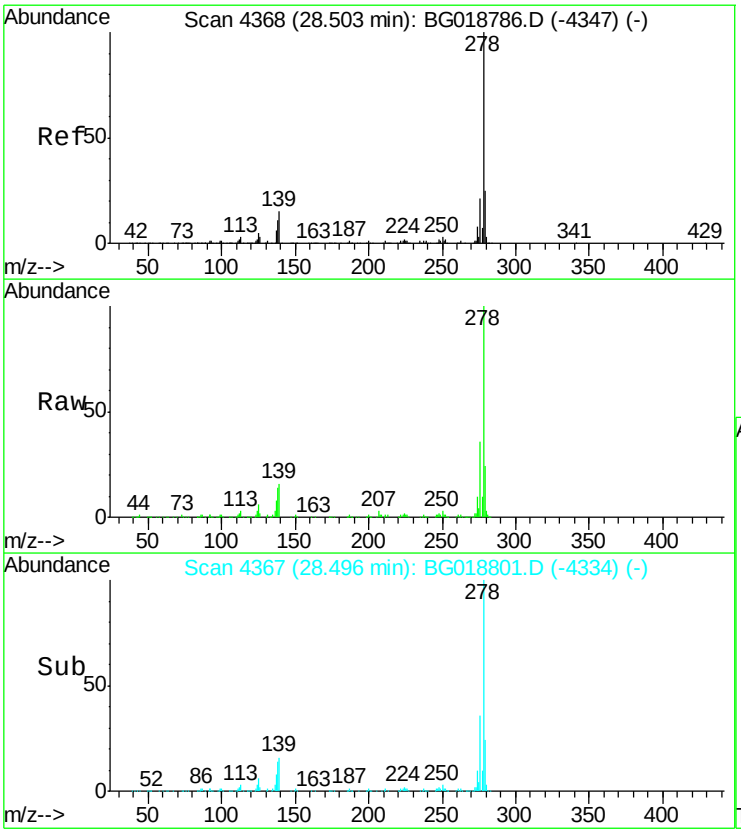
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.00 ng/ul
RT: 28.44 min Scan# 4357
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:276 Resp: 736173

Ion	Ratio	Lower	Upper
276	100		
138	20.2	15.8	23.6
277	23.3	18.9	28.3

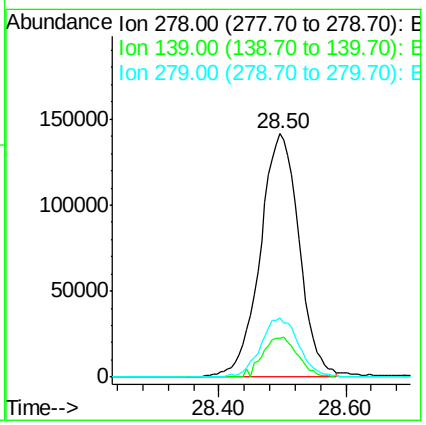


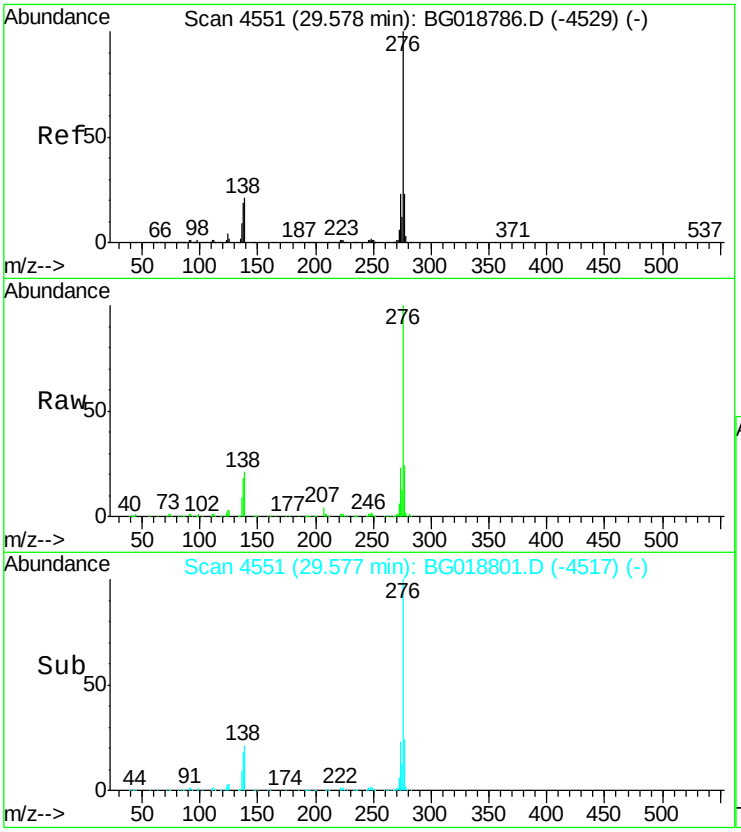


#93
Dibenzo(a,h)anthracene
Concen: 21.39 ng/ul
RT: 28.50 min Scan# 4367
Delta R.T. -0.01 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Tgt Ion:278 Resp: 601873

Ion	Ratio	Lower	Upper
278	100		
139	15.8	13.8	20.6
279	24.4	17.8	26.8





#94
Benzo(g,h,i)perylene
Concen: 20.89 ng/ul
RT: 29.58 min Scan# 4551
Delta R.T. -0.00 min
Lab File: BG018801.D
Acq: 22 Sep 2015 2:52

Instrument :
BNA_G
ClientSampleId :
SSTD02099

Tgt Ion:276 Resp: 611183

Ion	Ratio	Lower	Upper
276	100		
138	21.1	16.5	24.7
277	23.7	19.0	28.6