Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018277.D
Acq On : 5 Aug 2015 19:07
Operator : UM/TP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02065

Quant Time: Aug 06 02:21:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 02:17:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	41325	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	183477	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	133226	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	340923	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	331044	20.00	ng/ul	0.00
86) Perylene-d12	23.25	264	246506	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.90	96	3495	7.30	ng/uL	0.00
5) Phenol-d5	6.64	99	62021	19.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	29800	18.97	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	51424	19.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	52019	18.96	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	27509	19.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	32674	19.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	57807	19.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	78400	21.67	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	200368	19.45	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	233113	19.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	31082	18.28	ng/ul	0.00
58) Fluorene-d10	15.12	176	179602	19.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	43138	18.28	ng/ul	0.00
71) Anthracene-d10	16.97	188	292458	19.50	ng/ul	0.00
79) Pyrene-d10	19.29	212	322676	17.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	236668	18.45	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.93	88	3739	7.07	ng/uL	97
4) Benzaldehyde	6.58	77	33622	20.25	ng/ul	93
6) Phenol	6.67	94	58553	18.13	ng/ul	95
8) Bis(2-Chloroethyl)ether	6.87	93	43813	18.54	ng/ul	95
10) 2-Chlorophenol	7.00	128	47741	18.29	ng/ul	96
11) 2-Methylphenol	7.90	108	48446	18.36	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	7.98	45	34581	19.08	ng/ul	93
14) Acetophenone	8.25	105	84483	19.16	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.24	70	43711	18.75	ng/ul	96
16) 4-Methylphenol	8.23	108	54807	18.55	ng/ul	90
17) Hexachloroethane	8.49	117	23089	18.68	ng/ul#	92
20) Nitrobenzene	8.63	77	61923	19.37	ng/ul	95
21) Isophorone	9.15	82	127798	19.96	ng/ul	98
23) 2-Nitrophenol	9.34	139	32663	18.59	ng/ul	93
24) 2,4-Dimethylphenol	9.42	107	70404	19.05	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.65	93	62645	19.09	ng/ul	97
27) 2,4-Dichlorophenol	9.88	162	55748	19.97	ng/ul#	85
28) Naphthalene	10.27	128	167084	19.37	ng/ul#	97
30) 4-Chloroaniline	10.39	127	75920	20.93	ng/ul	93
31) Hexachlorobutadiene	10.55	225	43040	20.44	ng/ul	90
32) Caprolactam	11.14	113	18665	14.35	ng/ul#	87
33) 4-Chloro-3-methylphenol	11.55	107	71148	20.06	ng/ul	91
34) 2-Methylnaphthalene	11.89	142	135252	19.54	ng/ul	97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018277.D
Acq On : 5 Aug 2015 19:07
Operator : UM/TP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02065

Quant Time: Aug 06 02:21:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 02:17:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.12	142	131247	19.63 ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.28	216	73944	18.98 ng/ul	93
38) Hexachlorocyclopentadiene	12.25	237	29276	16.68 ng/ul	87
39) 2,4,6-Trichlorophenol	12.53	196	48827	19.10 ng/ul	96
40) 2,4,5-Trichlorophenol	12.62	196	52413	19.15 ng/ul	90
41) 1,1'-Biphenyl	12.93	154	179285	19.53 ng/ul	99
42) 2-Chloronaphthalene	12.98	162	138786	19.27 ng/ul	96
43) 2-Nitroaniline	13.20	65	45699	18.90 ng/ul	98
45) Dimethylphthalate	13.58	163	203554	19.80 ng/ul	99
46) 2,6-Dinitrotoluene	13.71	165	44853	18.95 ng/ul	95
48) Acenaphthylene	13.83	152	232865	19.36 ng/ul#	97
49) 3-Nitroaniline	14.04	138	41040	19.85 ng/ul	90
50) Acenaphthene	14.18	153	152058	19.53 ng/ul	93
51) 2,4-Dinitrophenol	14.26	184	23296	18.47 ng/ul#	91
53) 4-Nitrophenol	14.39	109	37805	19.81 ng/ul	89
54) Dibenzofuran	14.52	168	226810	19.79 ng/ul	97
55) 2,4-Dinitrotoluene	14.51	165	66901	19.46 ng/ul	94
56) 2,3,4,6-Tetrachlorophenol	14.76	232	48187	19.23 ng/ul	97
57) Diethylphthalate	14.96	149	220728	20.25 ng/ul	98
59) Fluorene	15.17	166	194879	19.36 ng/ul	98
60) 4-Chlorophenyl-phenylether	15.17	204	104820	19.29 ng/ul	92
61) 4-Nitroaniline	15.21	138	43005	19.06 ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.28	198	43110	18.24 ng/ul#	99
65) N-Nitrosodiphenylamine	15.39	169	168926	18.84 ng/ul	99
66) 4-Bromophenyl-phenylether	16.07	248	74276	19.20 ng/ul	91
67) Hexachlorobenzene	16.18	284	89042	19.68 ng/ul	95
68) Atrazine	16.36	200	80988	19.86 ng/ul	97
69) Pentachlorophenol	16.54	266	28321	16.29 ng/ul#	83
70) Phenanthrene	16.92	178	332448	19.32 ng/ul	99
72) Anthracene	17.01	178	334047	19.45 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.90	216	76804	18.92 ng/uL	93
74) Pentachlorobenzene	14.44	250	86393	19.03 ng/uL	92
75) Carbazole	17.29	167	289233	19.97 ng/ul	95
76) Di-n-butylphthalate	17.86	149	389247	19.16 ng/ul	99
77) Fluoranthene	18.94	202	394960	20.70 ng/ul	99
80) Pyrene	19.32	202	398150	17.30 ng/ul	99
81) Butylbenzylphthalate	20.23	149	165093	18.50 ng/ul	98
82) 3,3'-Dichlorobenzidine	21.01	252	136245	19.01 ng/ul#	96
83) Benzo(a)anthracene	21.07	228	341561	19.55 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.01	149	209564	19.51 ng/ul	96
85) Chrysene	21.12	228	305128	19.44 ng/ul	99
87) Di-n-octyl phthalate	21.87	149	296760	18.27 ng/ul	100
88) Benzo(b)fluoranthene	22.60	252	280903	18.58 ng/ul	97
89) Benzo(k)fluoranthene	22.64	252	273508	18.87 ng/ul	95
91) Benzo(a)pyrene	23.15	252	249716	18.92 ng/ul	95
92) Indeno(1,2,3-cd)pyrene	25.43	276	274295	16.80 ng/ul	98
93) Dibenzo(a,h)anthracene	25.43	278	238464	16.64 ng/ul#	99
94) Benzo(g,h,i)perylene	26.08	276	232293	17.53 ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018277.D
Acq On : 5 Aug 2015 19:07
Operator : UM/TP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Quant Time: Aug 06 02:21:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 02:17:32 2015
Response via : Initial Calibration

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

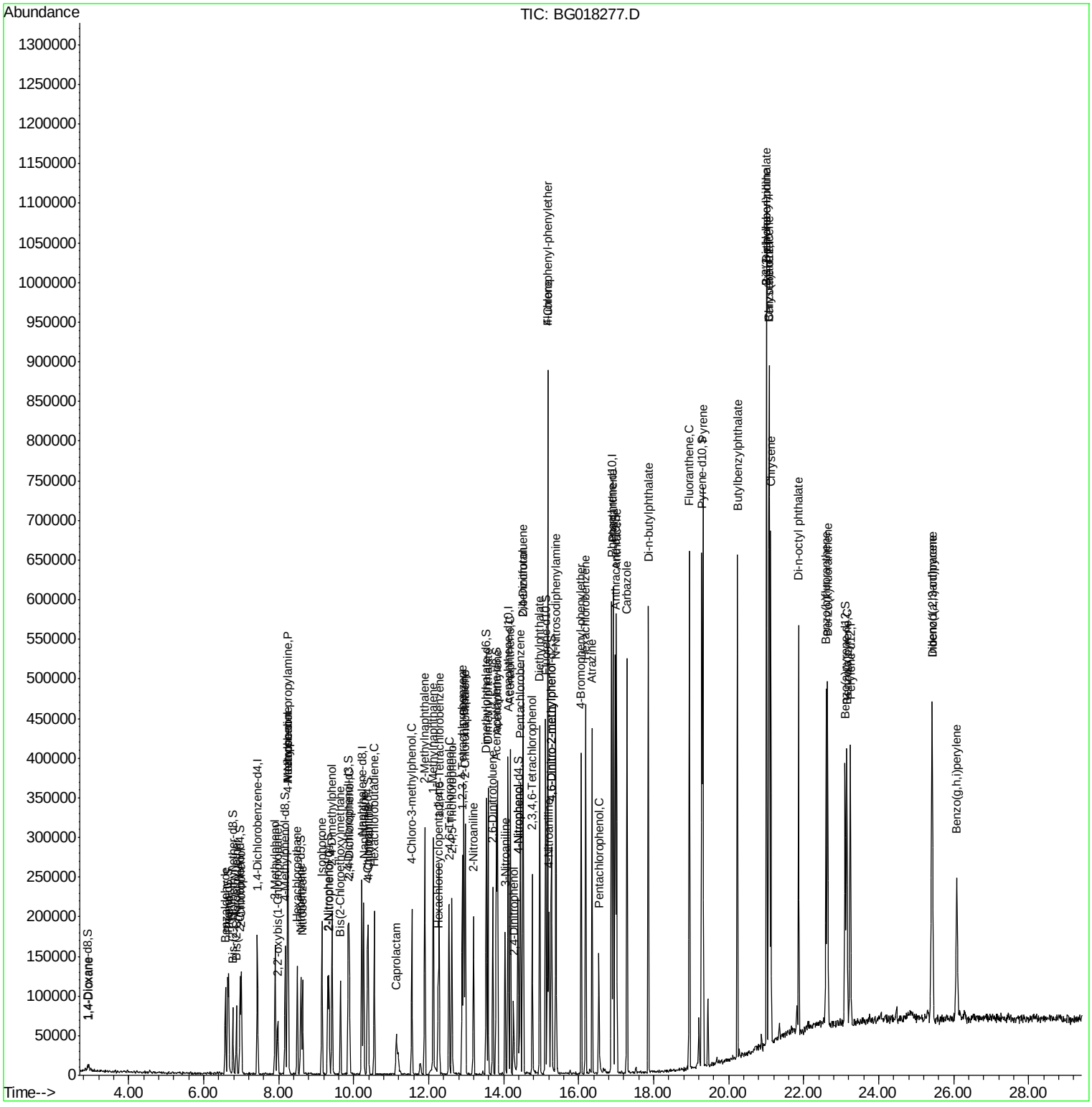
(#) = qualifier out of range (m) = manual integration (+) = signals summed

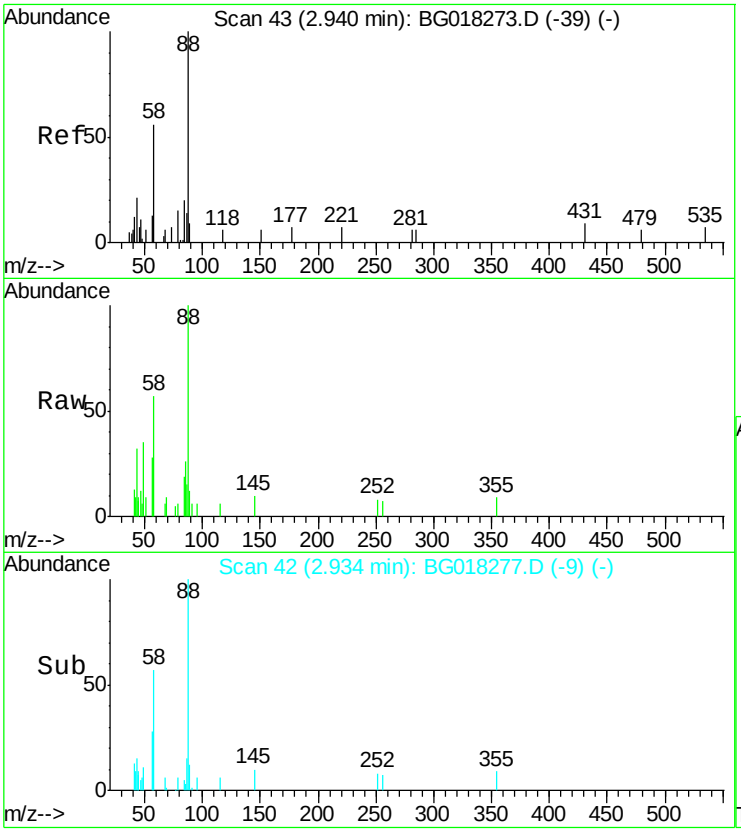
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018277.D
Acq On : 5 Aug 2015 19:07
Operator : UM/TP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Quant Time: Aug 06 02:21:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 02:17:32 2015
Response via : Initial Calibration



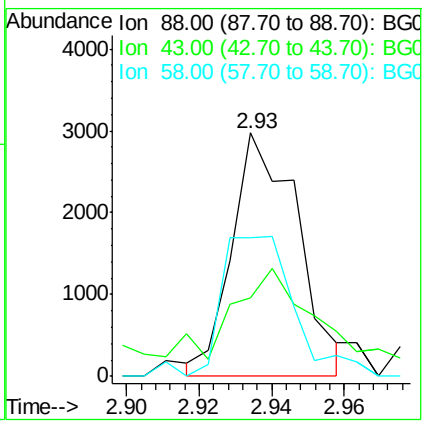


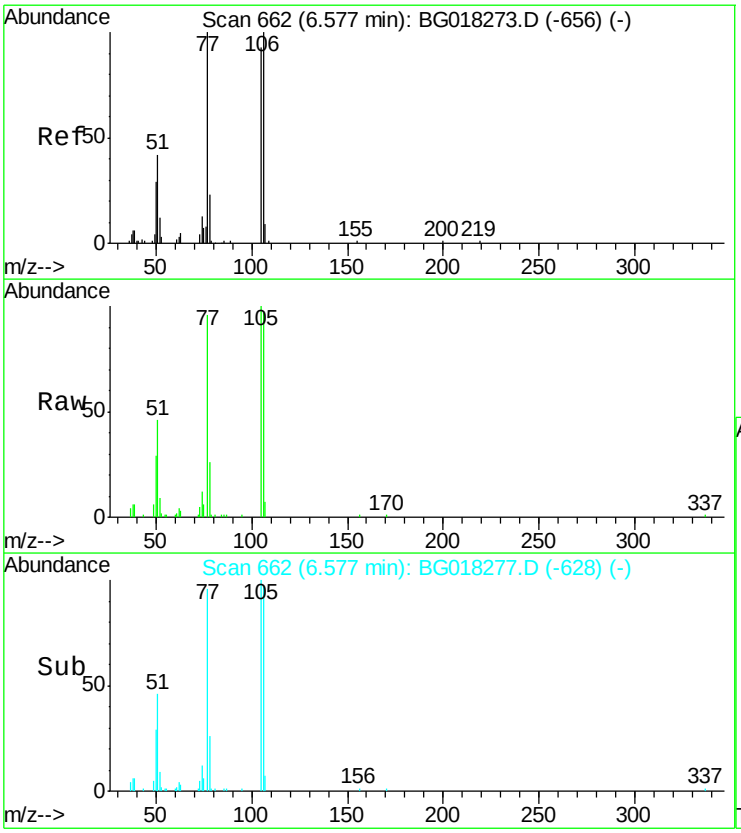
#2
1,4-Dioxane
Concen: 7.07 ng/uL
RT: 2.93 min Scan# 42
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion: 88 Resp: 3739

Ion	Ratio	Lower	Upper
88	100		
43	58.5	45.4	68.0
58	59.2	45.4	68.2

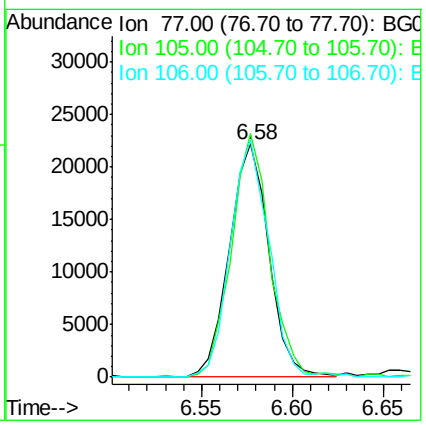


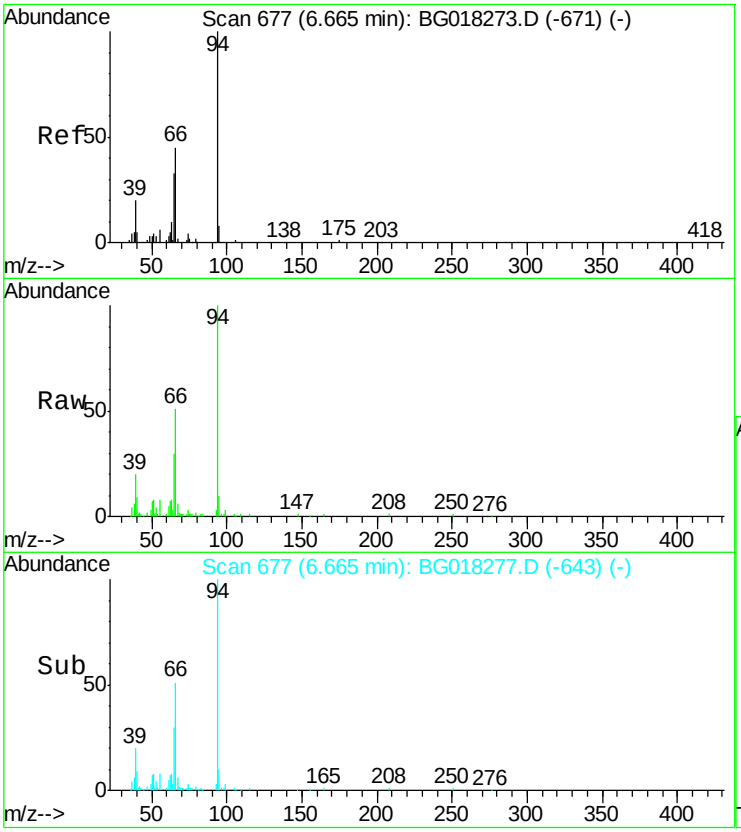


#4
Benzaldehyde
Concen: 20.25 ng/ul
RT: 6.58 min Scan# 662
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion: 77 Resp: 33622

Ion	Ratio	Lower	Upper
77	100		
105	104.6	74.6	112.0
106	101.6	79.8	119.8



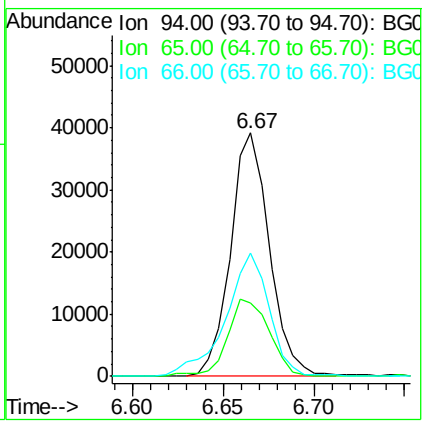


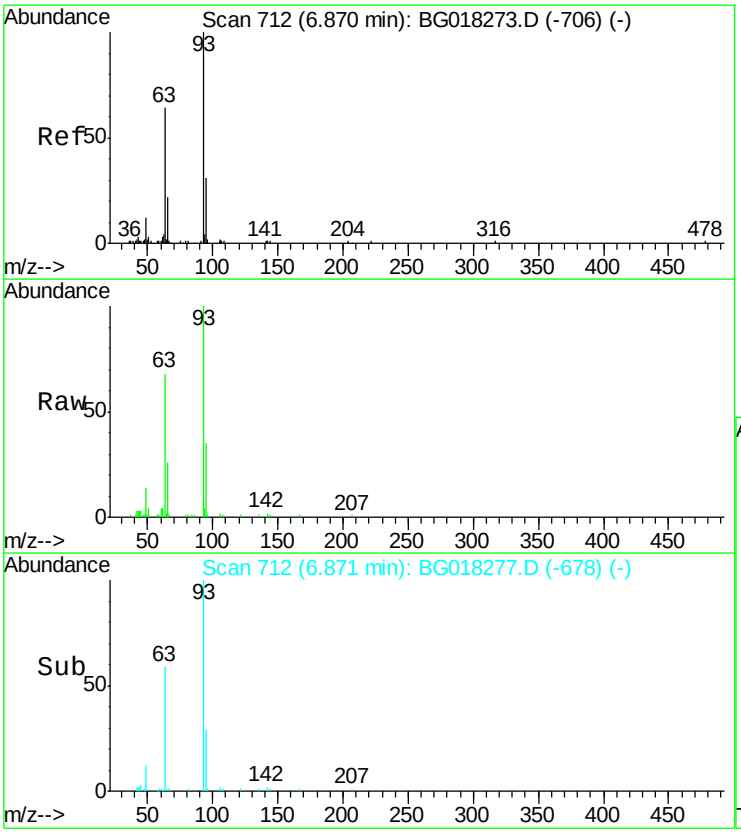
#6
Phenol
Concen: 18.13 ng/ul
RT: 6.67 min Scan# 677
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion: 94 Resp: 58553

Ion	Ratio	Lower	Upper
94	100		
65	29.9	27.4	41.0
66	50.8	38.6	58.0

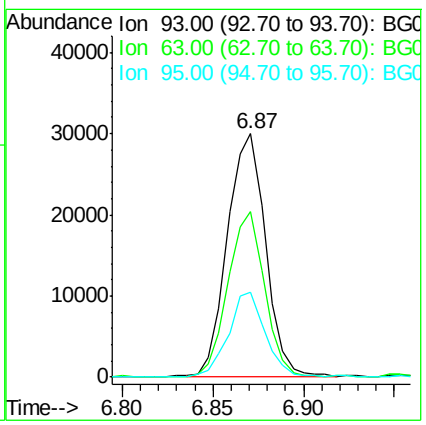


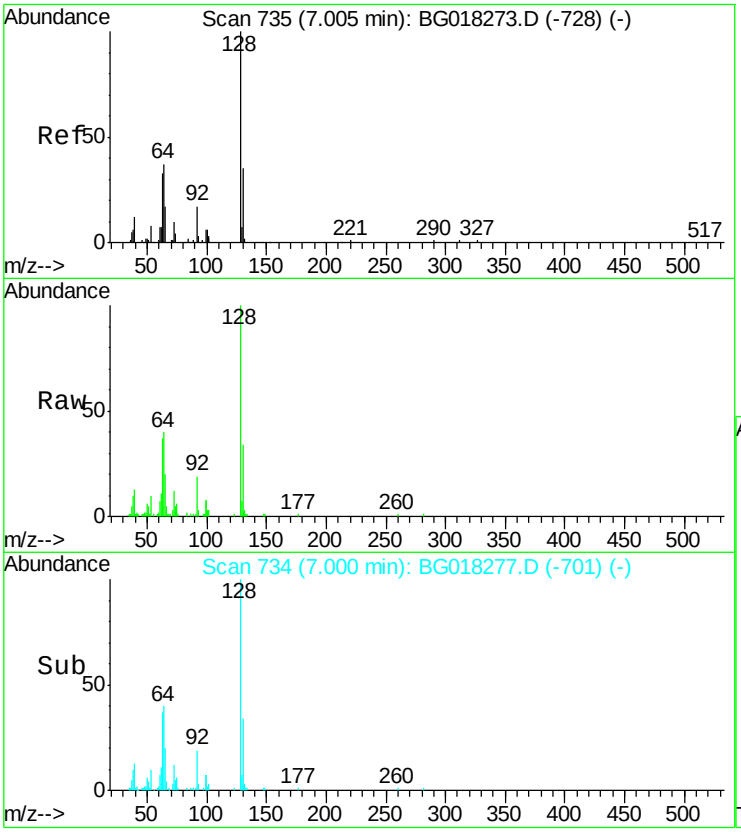


#8
Bis(2-Chloroethyl)ether
Concen: 18.54 ng/ul
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion: 93 Resp: 43813

Ion	Ratio	Lower	Upper
93	100		
63	68.1	51.4	77.0
95	34.8	25.2	37.8



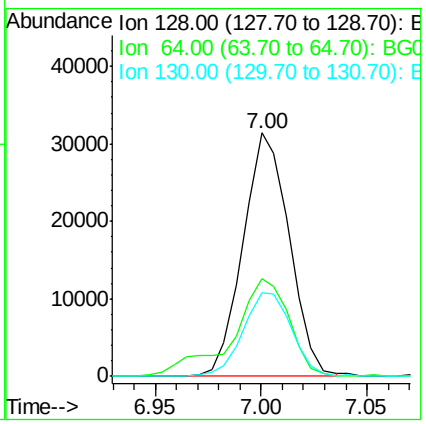


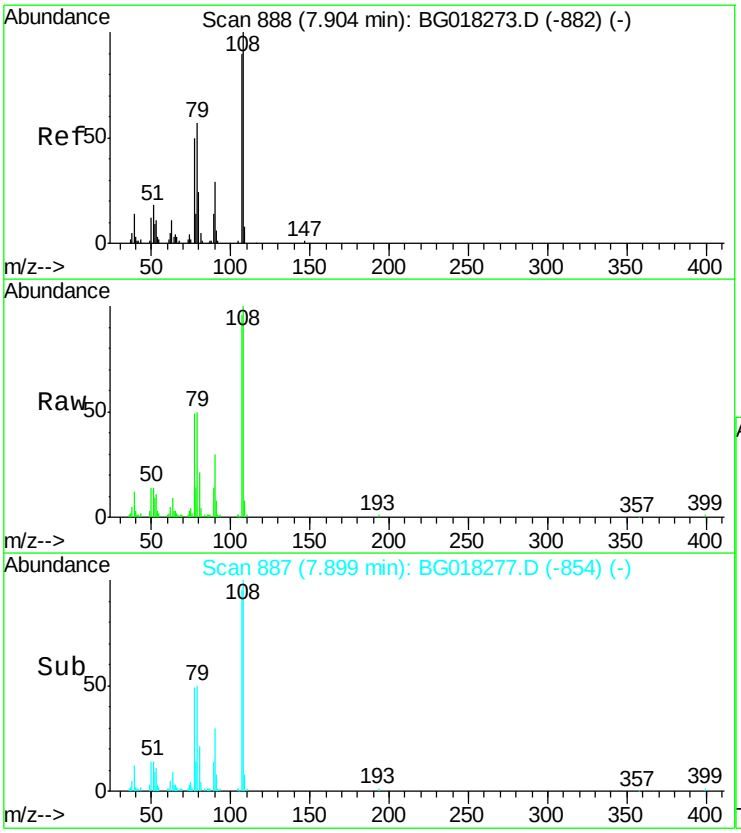
#10
2-Chlorophenol
Concen: 18.29 ng/ul
RT: 7.00 min Scan# 734
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:128 Resp: 47741

Ion	Ratio	Lower	Upper
128	100		
64	40.2	34.8	52.2
130	34.3	28.2	42.4

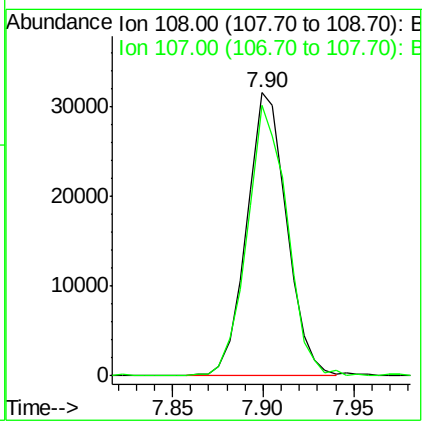


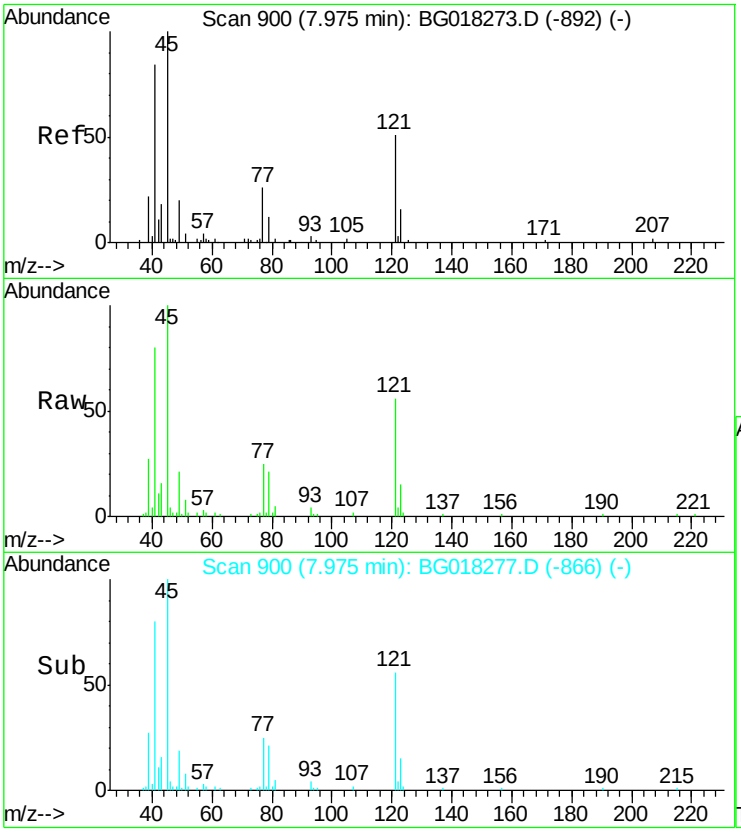


#11
2-Methylphenol
Concen: 18.36 ng/ul
RT: 7.90 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:108 Resp: 48446

Ion	Ratio	Lower	Upper
108	100		
107	95.6	72.2	108.4



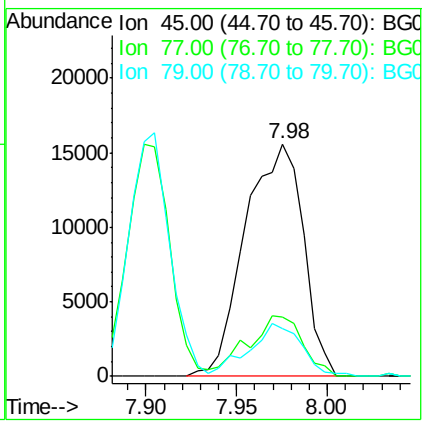


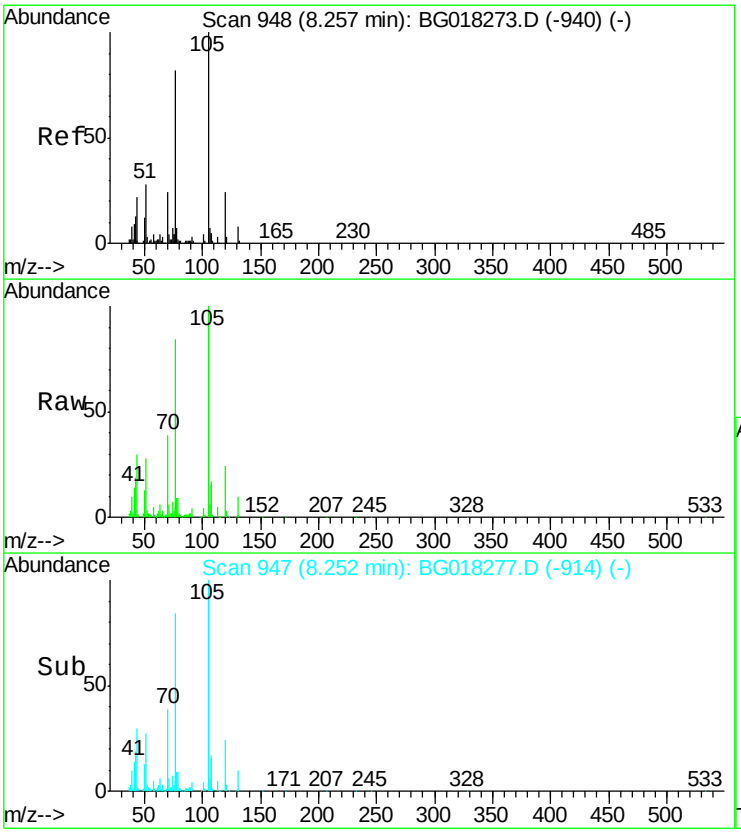
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.08 ng/ul
RT: 7.98 min Scan# 900
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion: 45 Resp: 34581

Ion	Ratio	Lower	Upper
45	100		
77	25.4	24.6	36.8
79	20.7	15.9	23.9

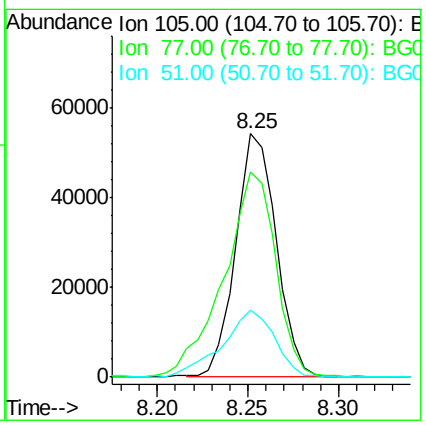


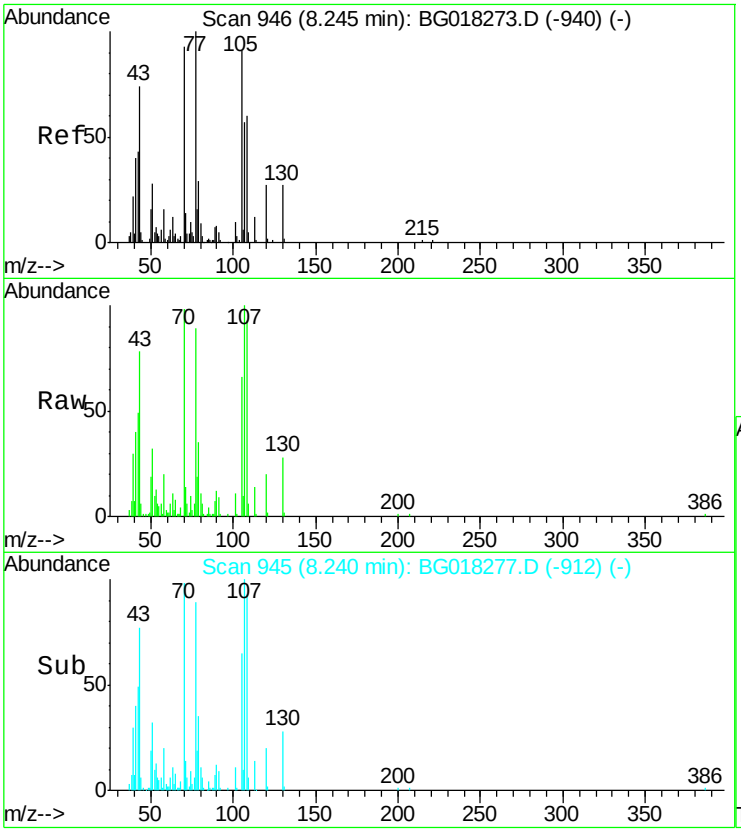


#14
Acetophenone
Concen: 19.16 ng/ul
RT: 8.25 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:105 Resp: 84483

Ion	Ratio	Lower	Upper
105	100		
77	84.0	67.5	101.3
51	27.8	23.6	35.4



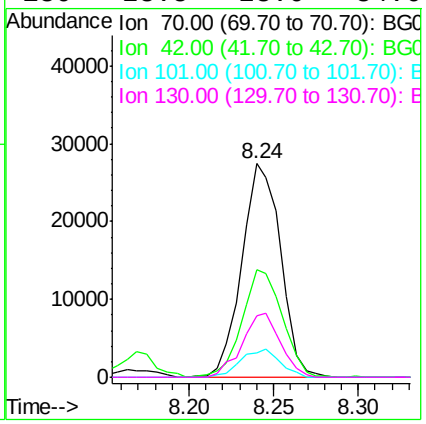


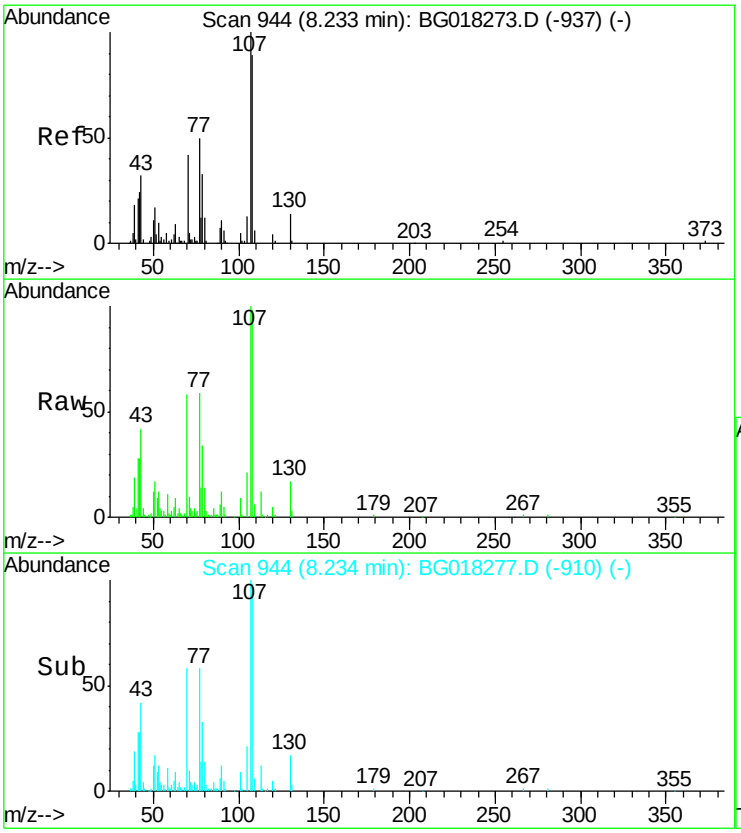
#15
N-Nitroso-di-n-propylamine
Concen: 18.75 ng/ul
RT: 8.24 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion: 70 Resp: 43711

Ion	Ratio	Lower	Upper
70	100		
42	50.5	37.2	55.8
101	11.4	8.7	13.1
130	28.5	23.0	34.6

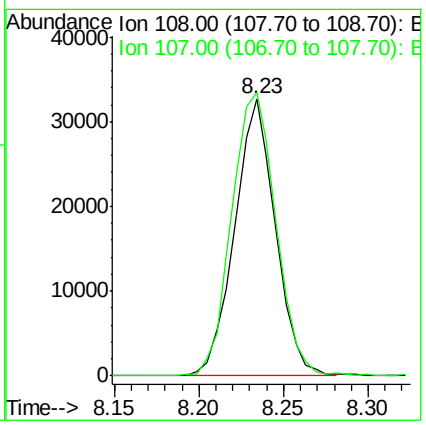


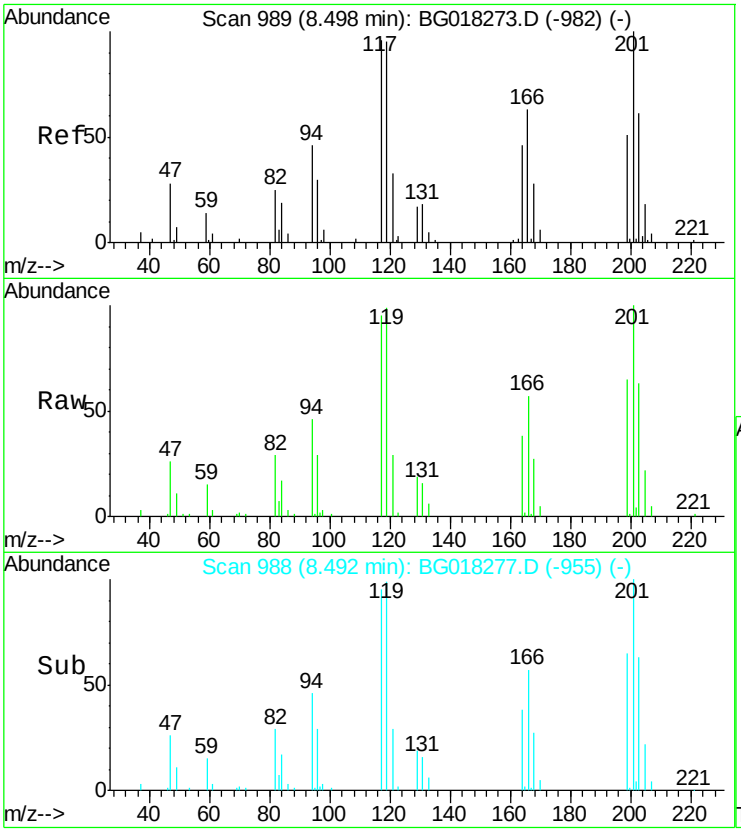


#16
4-Methylphenol
Concen: 18.55 ng/ul
RT: 8.23 min Scan# 944
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:108 Resp: 54807

Ion	Ratio	Lower	Upper
108	100		
107	102.0	89.9	134.9



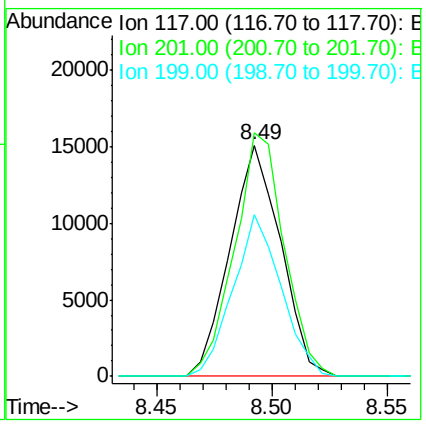


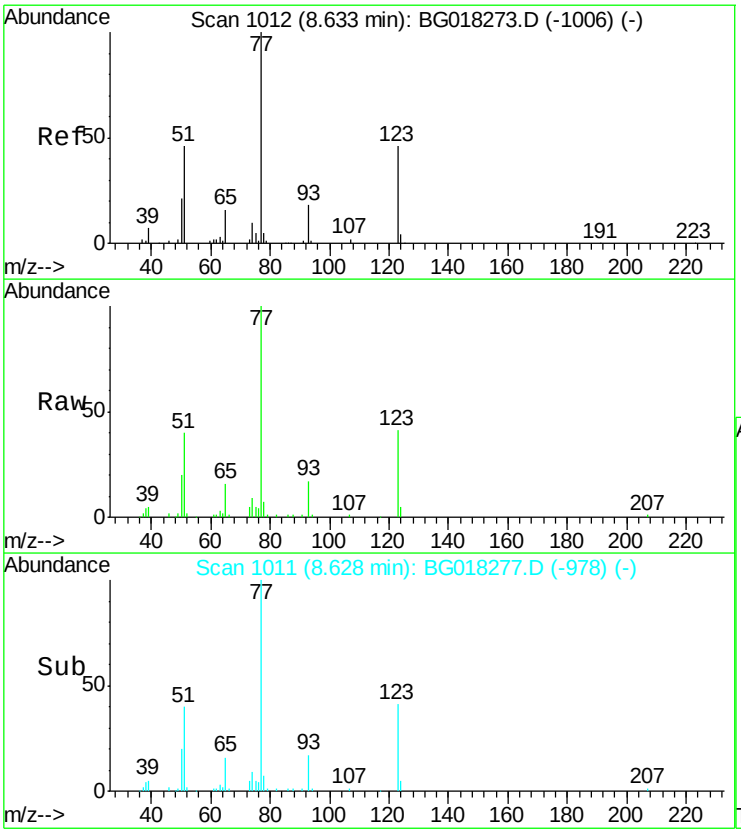
#17
Hexachloroethane
Concen: 18.68 ng/ul
RT: 8.49 min Scan# 988
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:117 Resp: 23089

Ion	Ratio	Lower	Upper
117	100		
201	105.3	85.4	128.0
199	69.9	44.6	67.0#

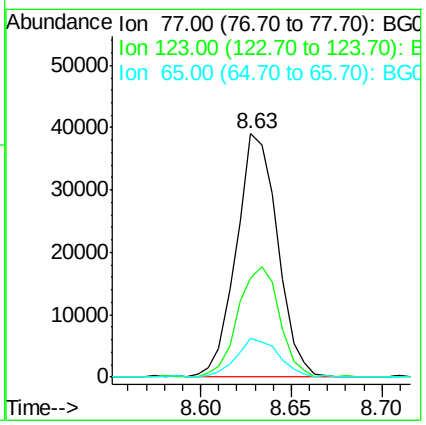


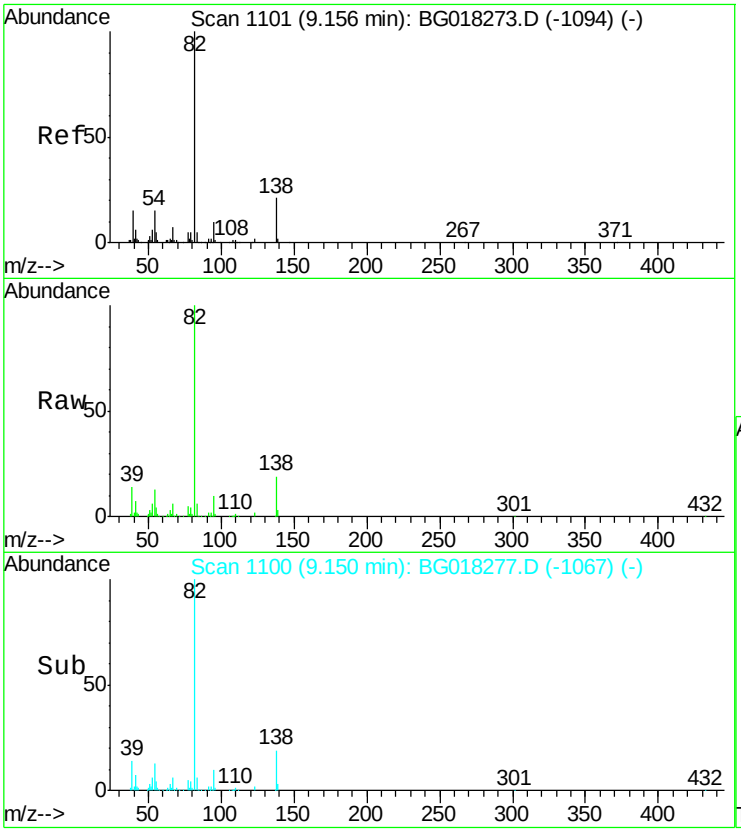


#20
Nitrobenzene
Concen: 19.37 ng/ul
RT: 8.63 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion: 77 Resp: 61923

Ion	Ratio	Lower	Upper
77	100		
123	40.8	36.3	54.5
65	15.9	12.9	19.3



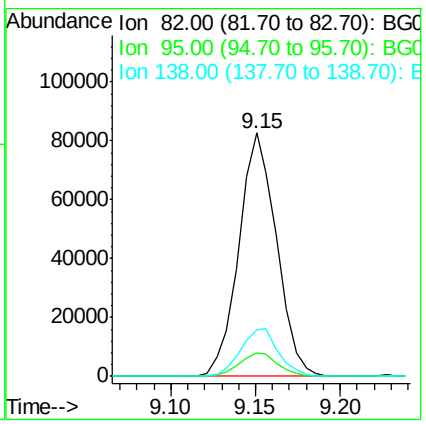


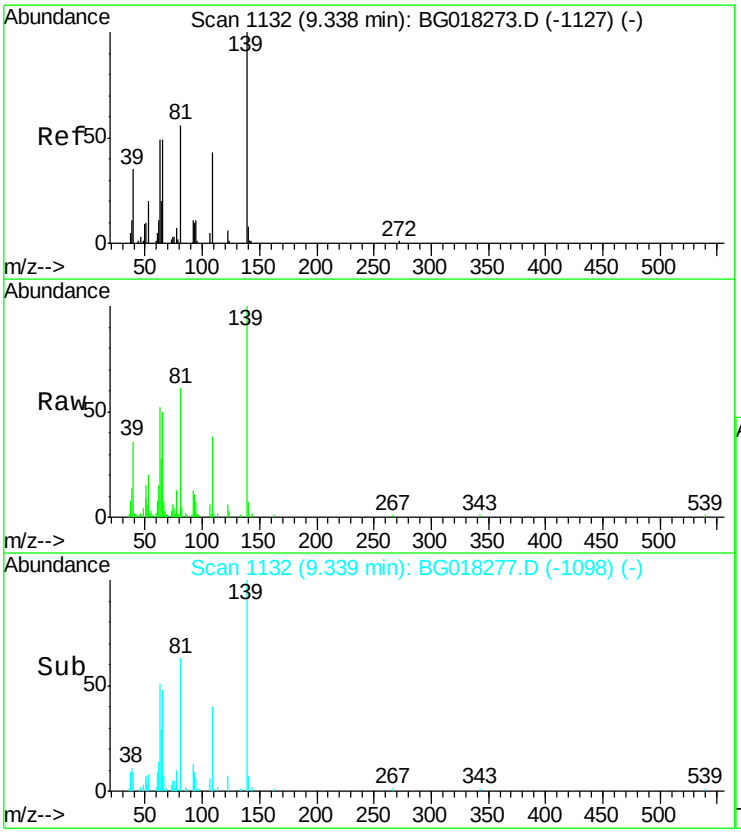
#21
Isophorone
Concen: 19.96 ng/ul
RT: 9.15 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion: 82 Resp: 127798

Ion	Ratio	Lower	Upper
82	100		
95	9.5	7.9	11.9
138	19.0	16.4	24.6

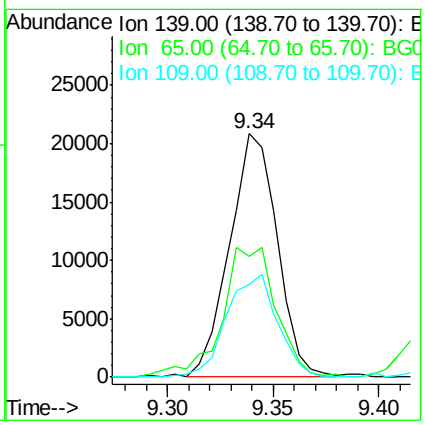


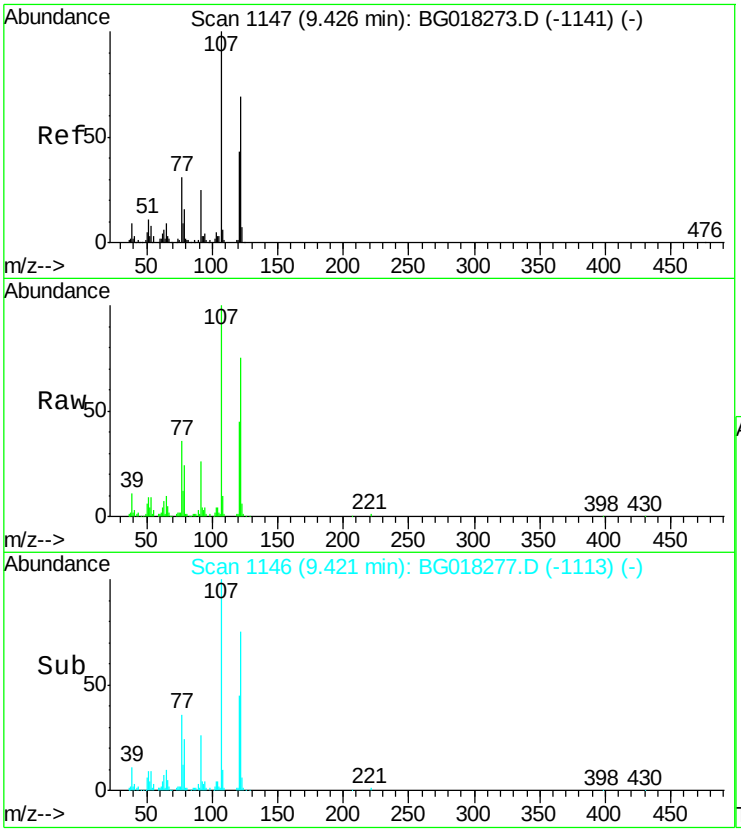


#23
2-Nitrophenol
Concen: 18.59 ng/ul
RT: 9.34 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:139 Resp: 32663

Ion	Ratio	Lower	Upper
139	100		
65	49.8	43.1	64.7
109	38.0	35.0	52.6



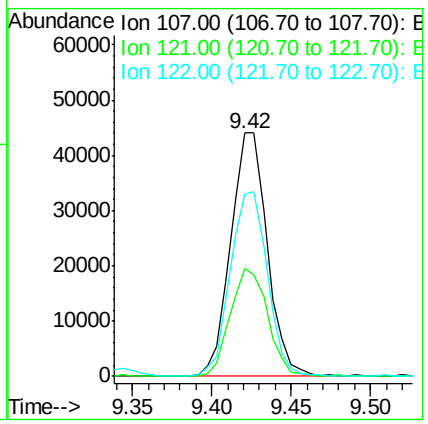


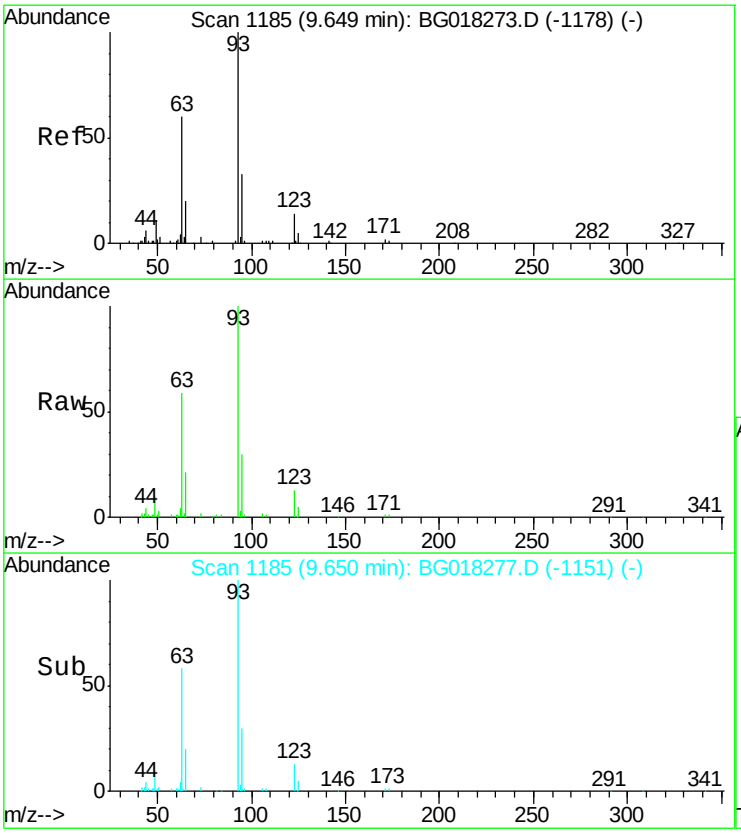
#24
2,4-Dimethylphenol
Concen: 19.05 ng/ul
RT: 9.42 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:107 Resp: 70404

Ion	Ratio	Lower	Upper
107	100		
121	44.6	34.8	52.2
122	75.1	55.5	83.3

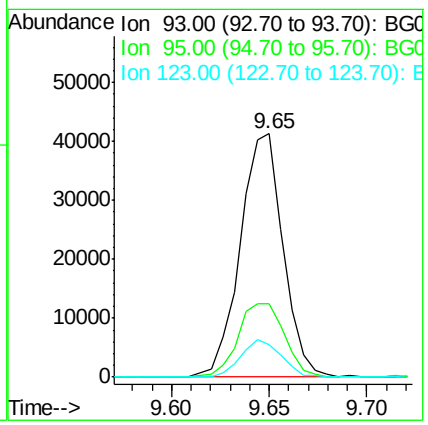


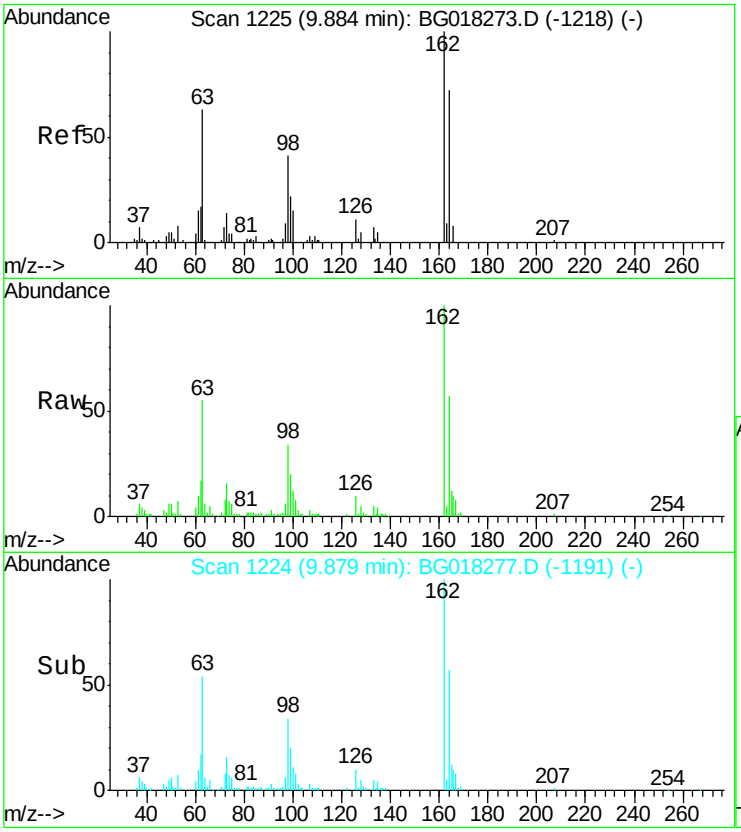


#25
Bis(2-Chloroethoxy)methane
Concen: 19.09 ng/ul
RT: 9.65 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion: 93 Resp: 62645

Ion	Ratio	Lower	Upper
93	100		
95	30.3	26.1	39.1
123	13.3	11.2	16.8



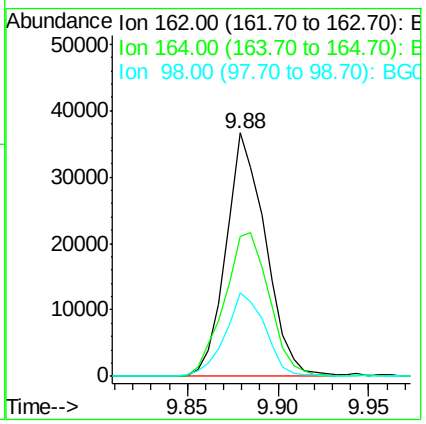


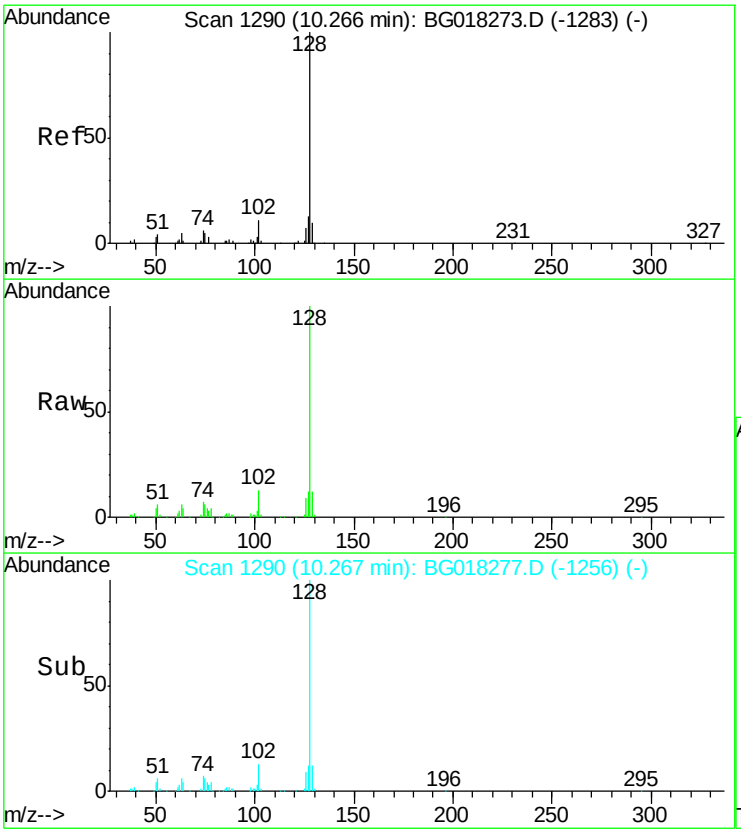
#27
2,4-Dichlorophenol
Concen: 19.97 ng/ul
RT: 9.88 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:162 Resp: 55748

Ion	Ratio	Lower	Upper
162	100		
164	57.4	57.4	86.2#
98	34.2	32.6	48.8

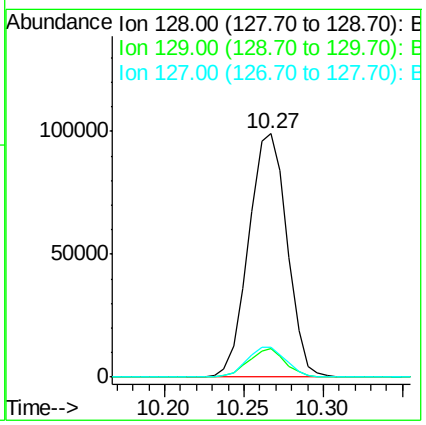


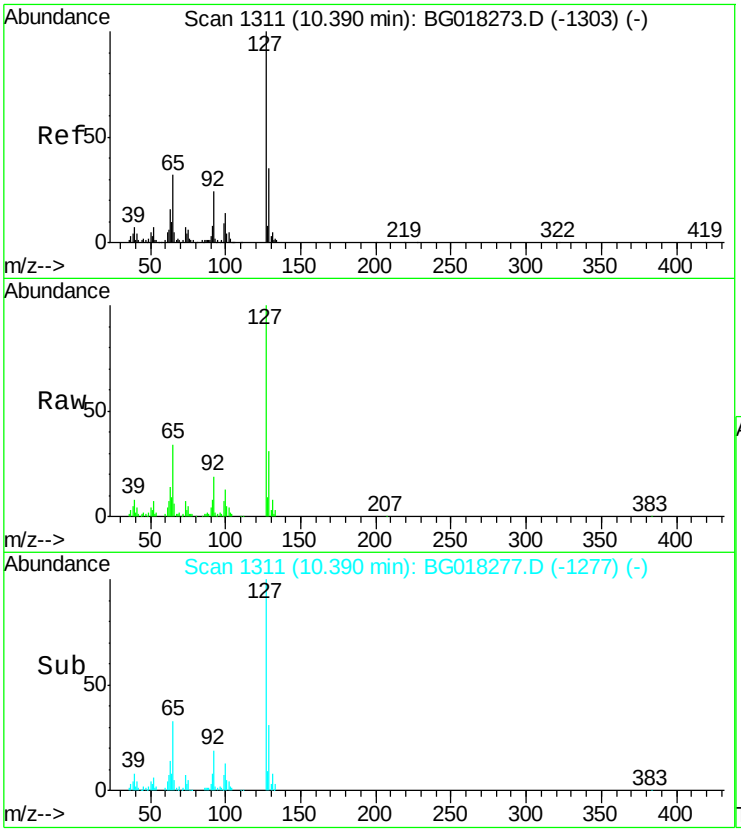


#28
Naphthalene
Concen: 19.37 ng/ul
RT: 10.27 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:128 Resp: 167084

Ion	Ratio	Lower	Upper
128	100		
129	11.7	7.8	11.6#
127	12.5	10.2	15.4



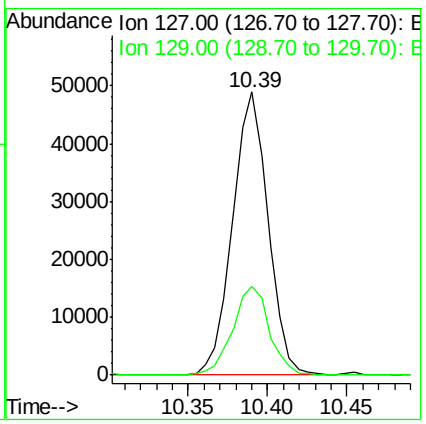


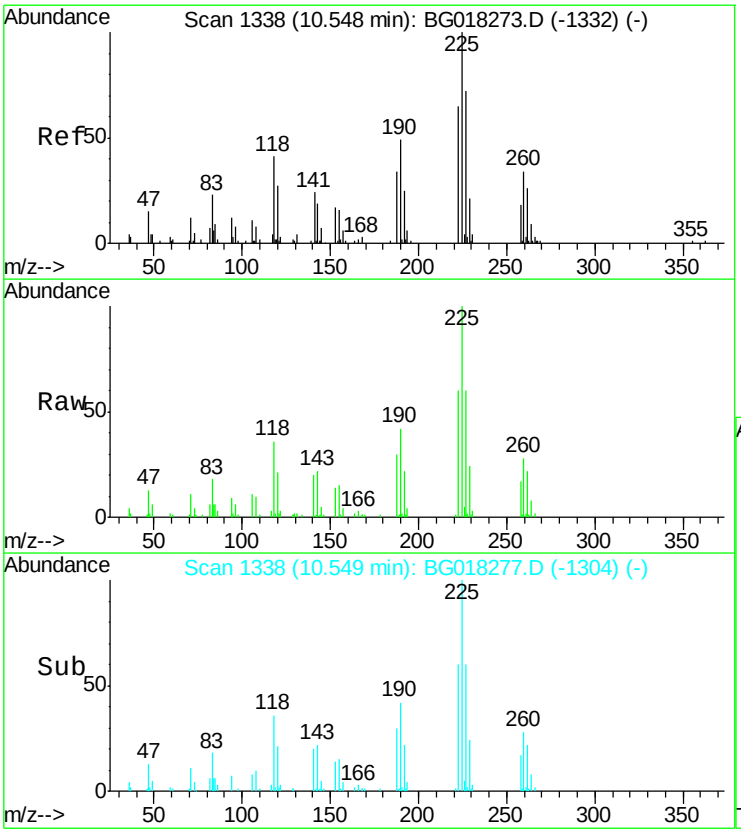
#30
4-Chloroaniline
Concen: 20.93 ng/ul
RT: 10.39 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:127 Resp: 75920

Ion	Ratio	Lower	Upper
127	100		
129	31.3	28.6	42.8

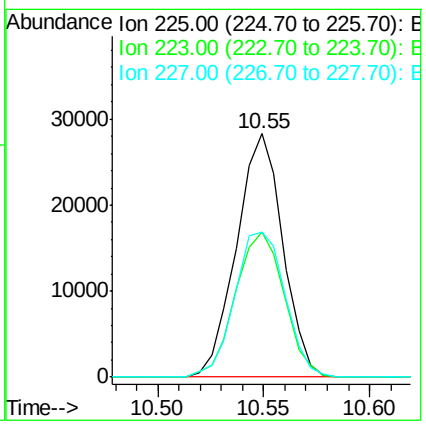


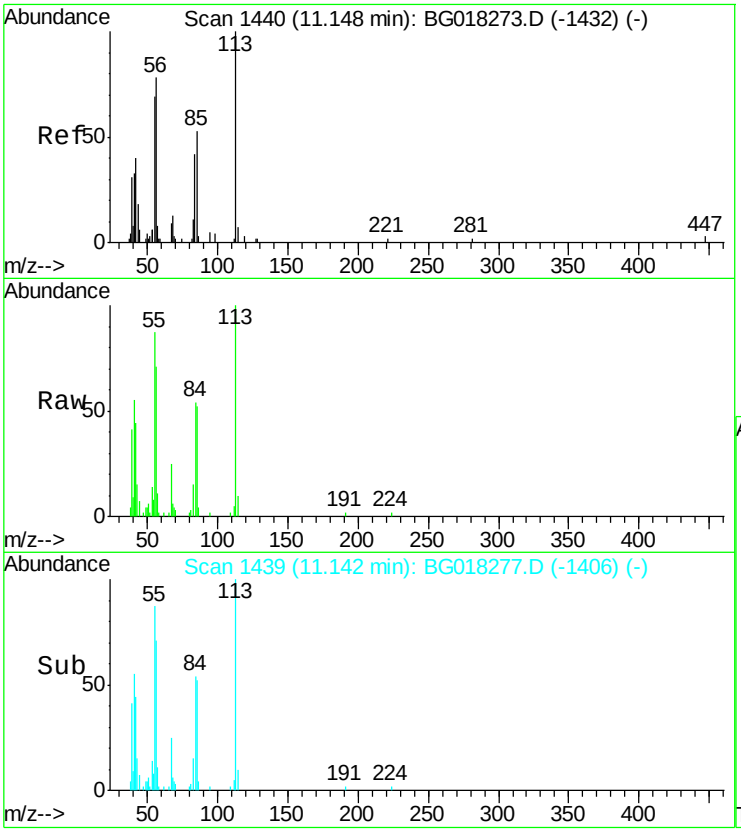


#31
Hexachlorobutadiene
Concen: 20.44 ng/ul
RT: 10.55 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:225 Resp: 43040

Ion	Ratio	Lower	Upper
225	100		
223	59.8	51.4	77.2
227	59.7	56.9	85.3



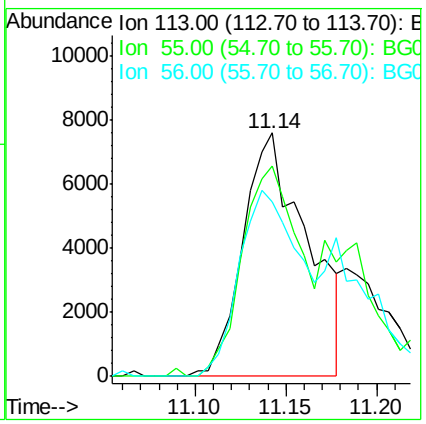


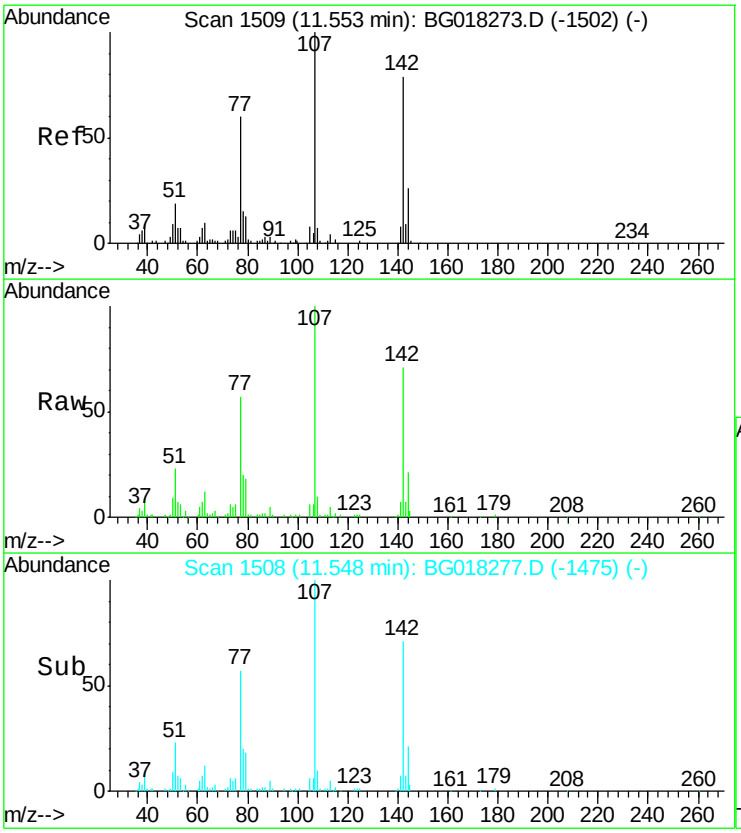
#32
Caprolactam
Concen: 14.35 ng/ul
RT: 11.14 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:113 Resp: 18665

Ion	Ratio	Lower	Upper
113	100		
55	86.5	57.1	85.7#
56	71.5	62.4	93.6

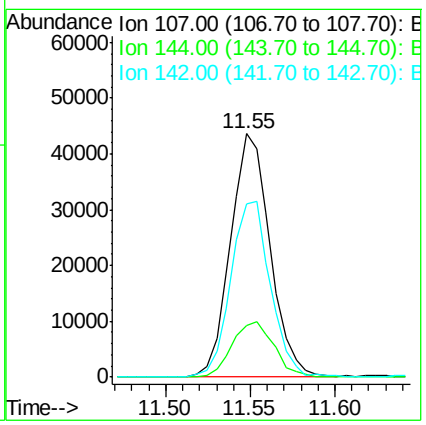


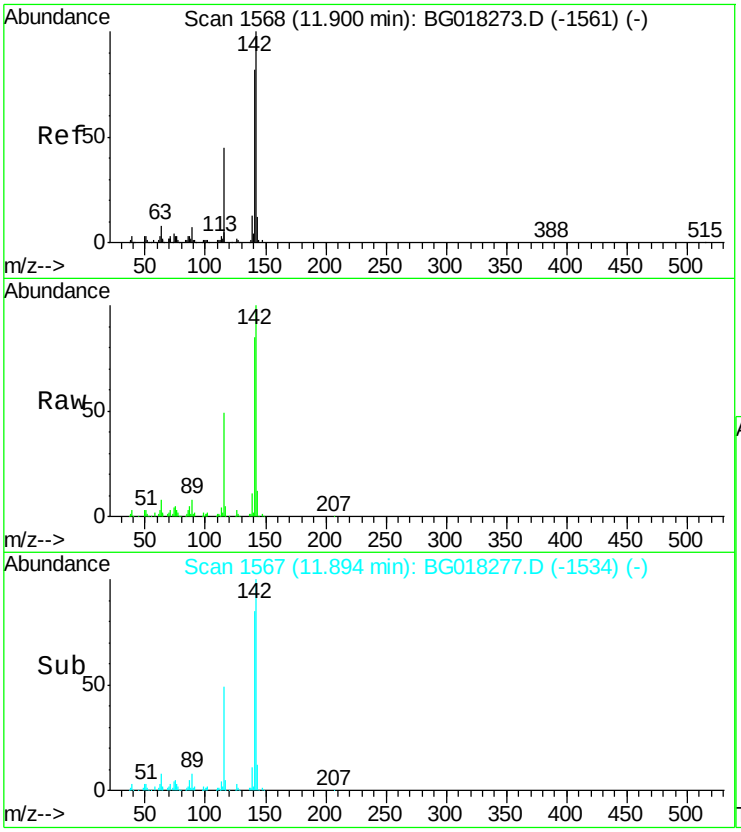


#33
4-Chloro-3-methylphenol
Concen: 20.06 ng/ul
RT: 11.55 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:107 Resp: 71148

Ion	Ratio	Lower	Upper
107	100		
144	21.1	20.5	30.7
142	71.1	63.4	95.0



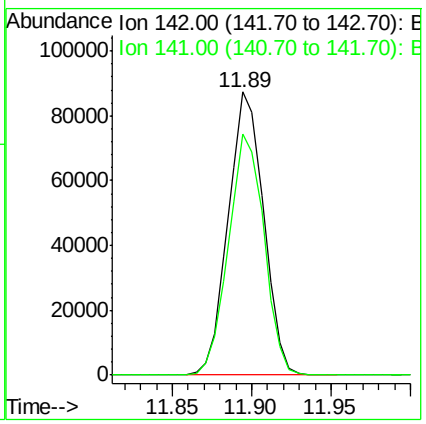


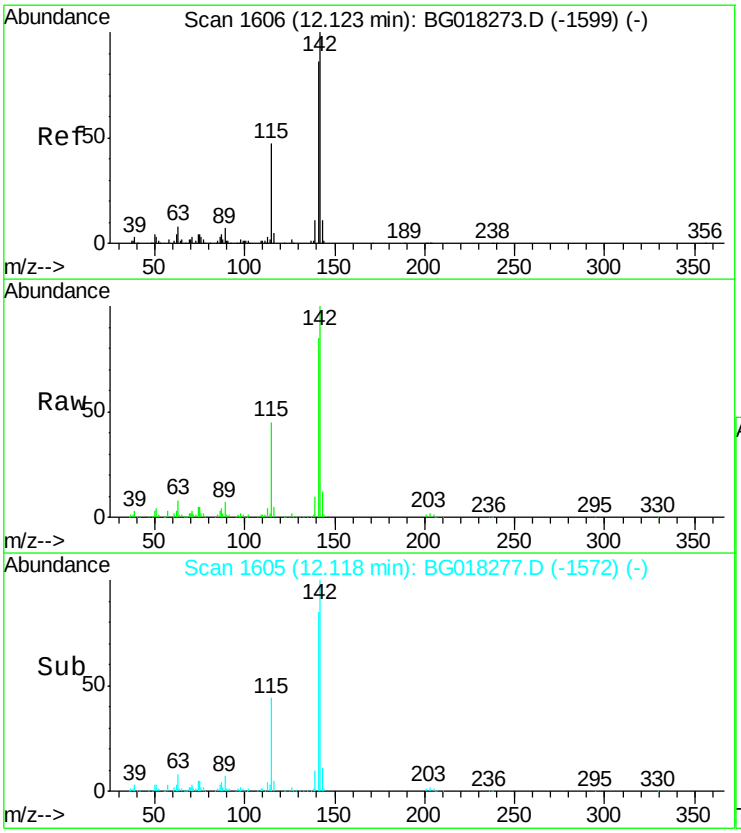
#34
2-Methylnaphthalene
Concen: 19.54 ng/ul
RT: 11.89 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:142 Resp: 135252

Ion	Ratio	Lower	Upper
142	100		
141	85.0	65.9	98.9

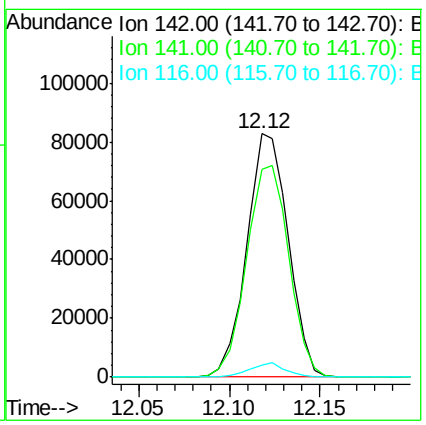


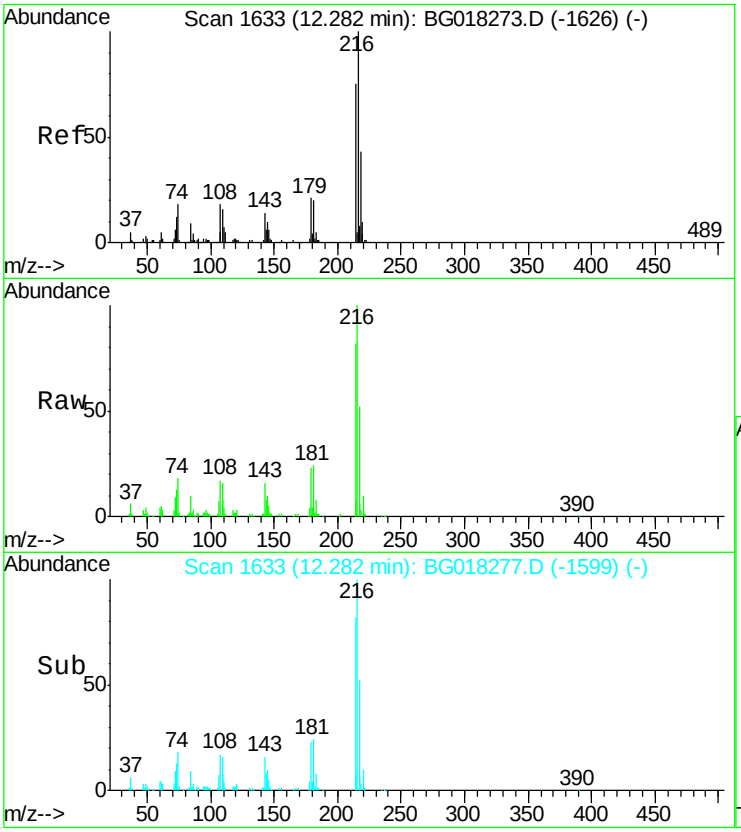


#35
1-Methylnaphthalene
Concen: 19.63 ng/ul
RT: 12.12 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:142 Resp: 131247

Ion	Ratio	Lower	Upper
142	100		
141	85.4	69.0	103.4
116	4.9	4.2	6.4



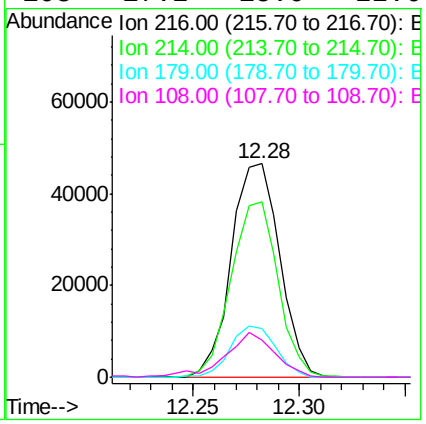


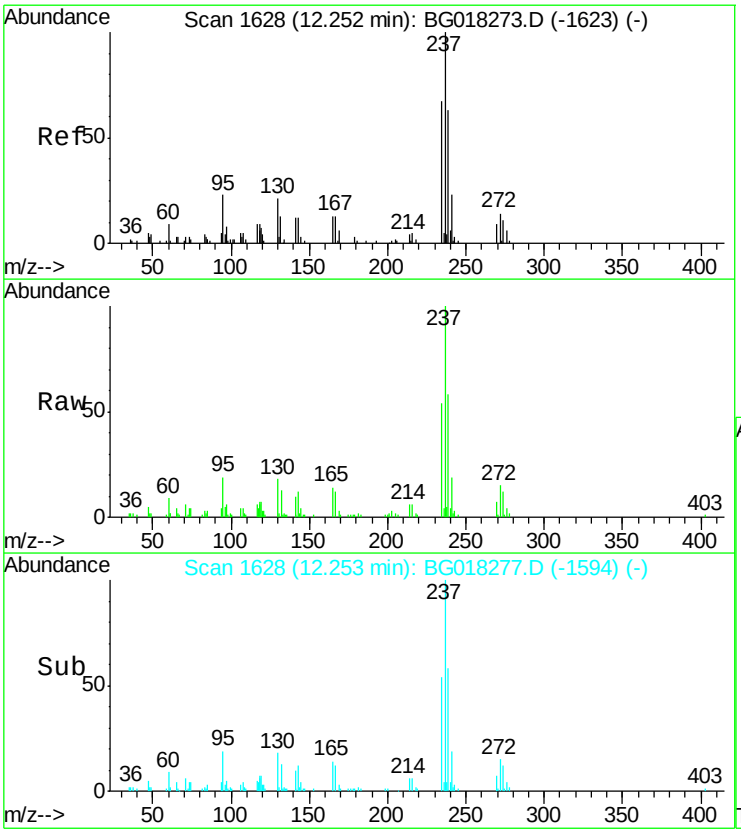
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.98 ng/ul
RT: 12.28 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:216 Resp: 73944

Ion	Ratio	Lower	Upper
216	100		
214	82.4	60.1	90.1
179	22.7	17.0	25.6
108	17.2	15.0	22.6

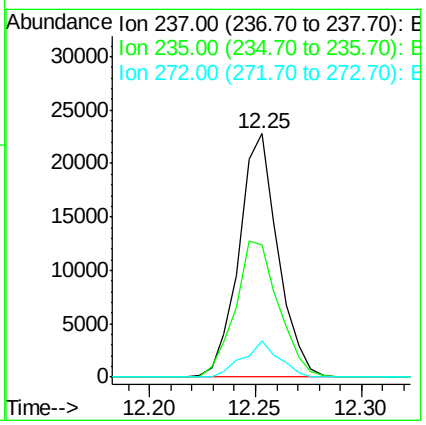


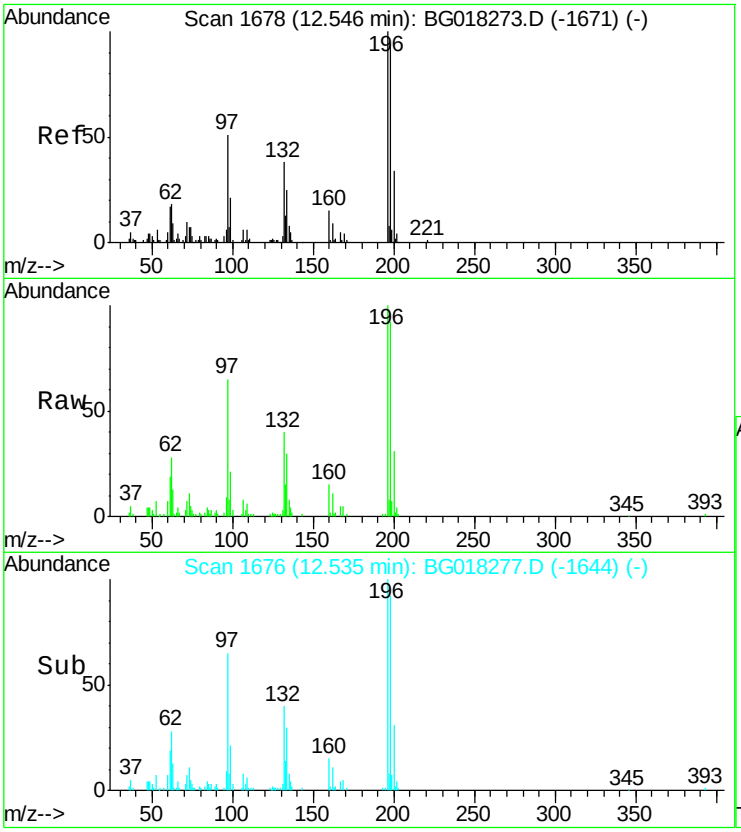


#38
Hexachlorocyclopentadiene
Concen: 16.68 ng/ul
RT: 12.25 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:237 Resp: 29276

Ion	Ratio	Lower	Upper
237	100		
235	54.1	53.3	79.9
272	15.1	11.4	17.0



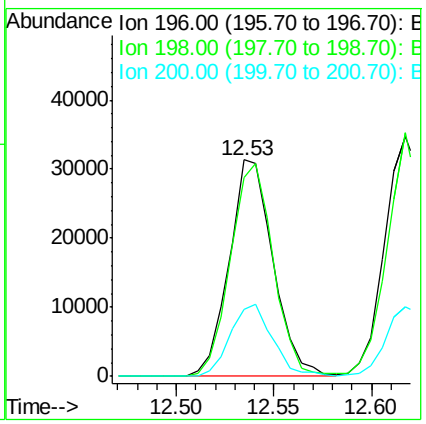


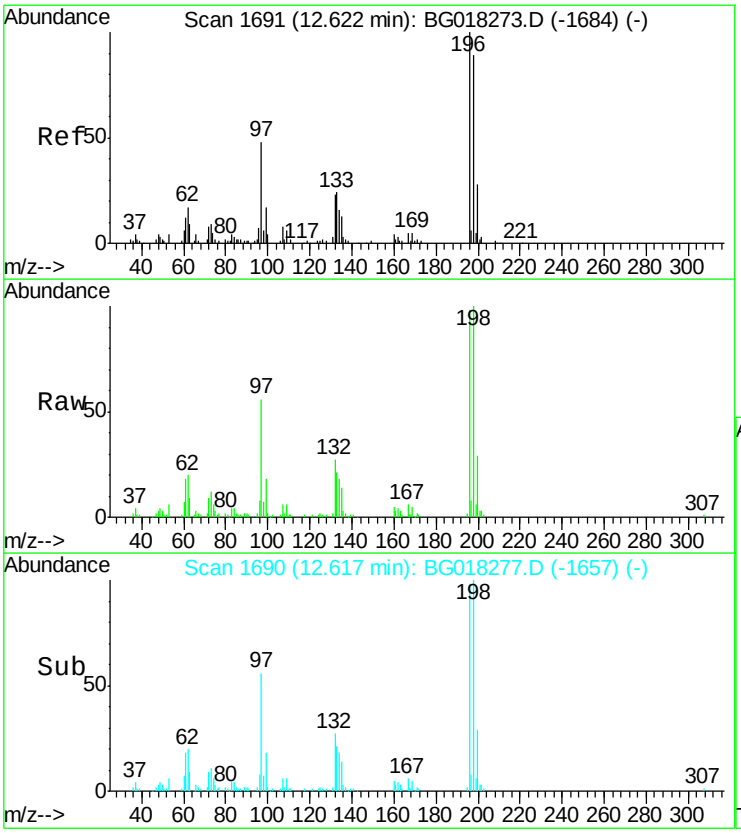
#39
2,4,6-Trichlorophenol
Concen: 19.10 ng/ul
RT: 12.53 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:196 Resp: 48827

Ion	Ratio	Lower	Upper
196	100		
198	91.9	75.5	113.3
200	30.9	27.5	41.3

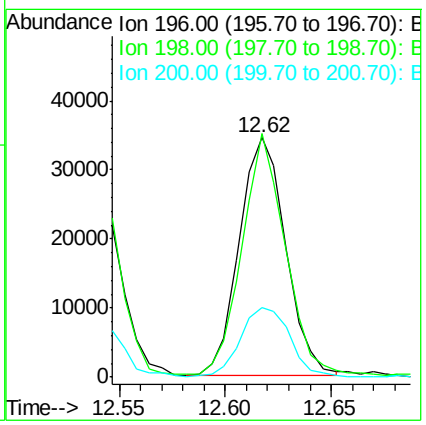


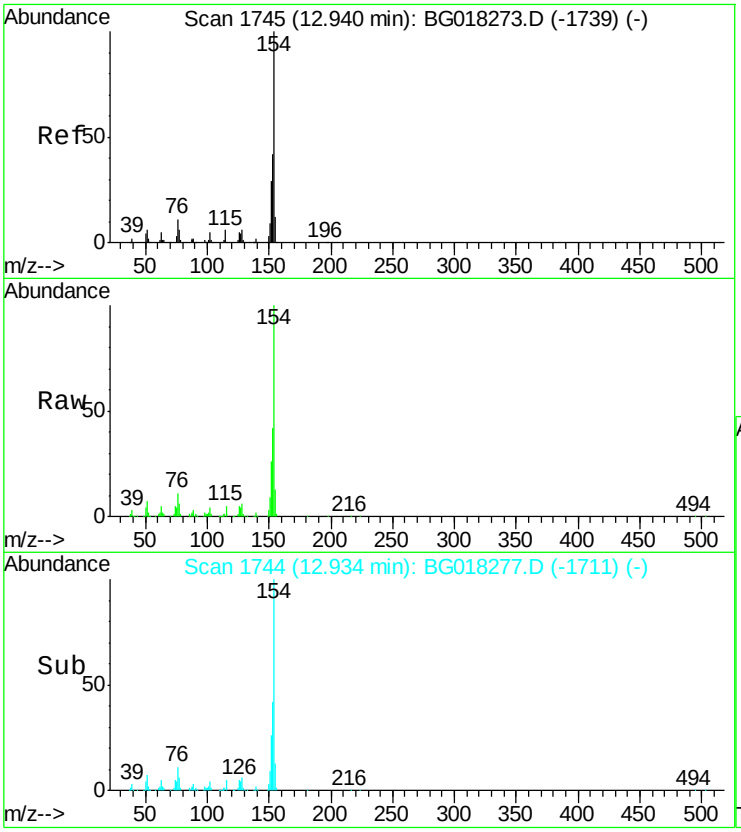


#40
2,4,5-Trichlorophenol
Concen: 19.15 ng/ul
RT: 12.62 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:196 Resp: 52413

Ion	Ratio	Lower	Upper
196	100		
198	101.7	71.8	107.8
200	29.0	22.6	33.8



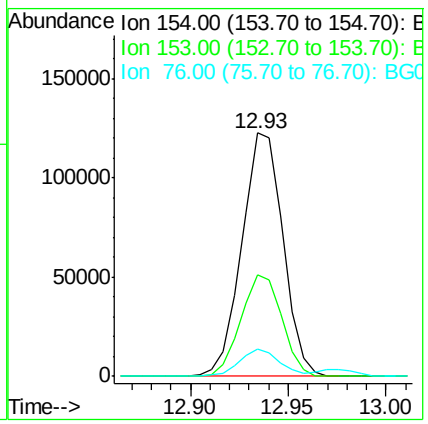


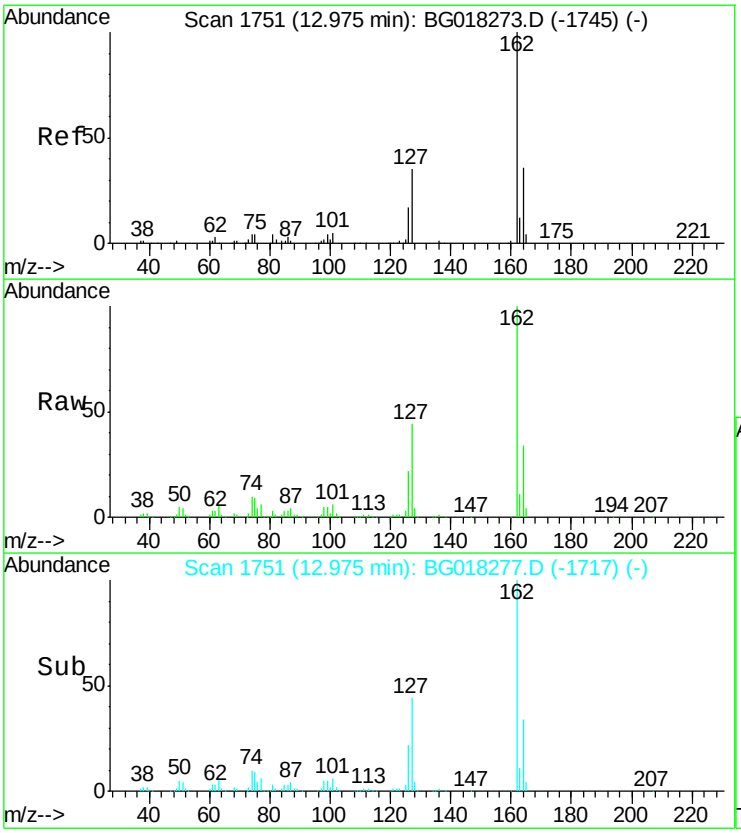
#41
1,1'-Biphenyl
Concen: 19.53 ng/ul
RT: 12.93 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:154 Resp: 179285

Ion	Ratio	Lower	Upper
154	100		
153	41.5	33.4	50.0
76	11.4	8.6	12.8

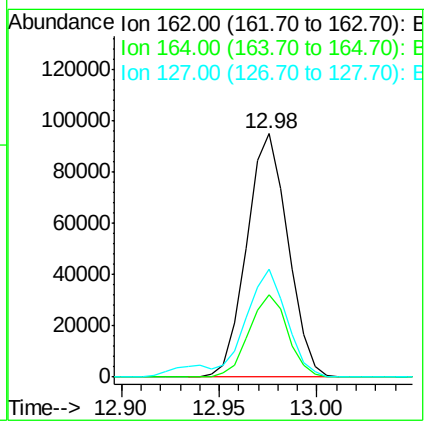


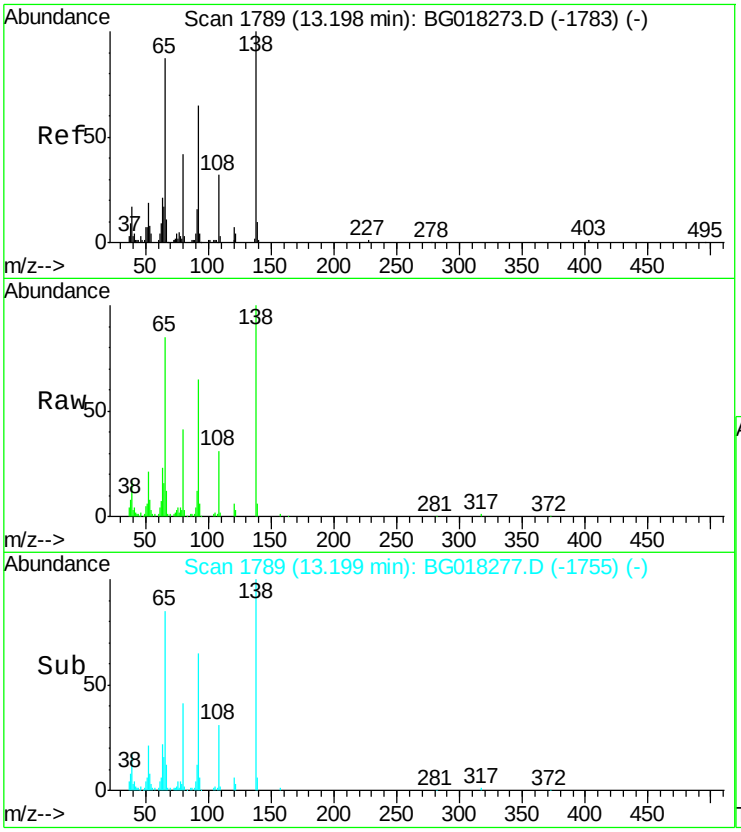


#42
2-Chloronaphthalene
Concen: 19.27 ng/ul
RT: 12.98 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:162 Resp: 138786

Ion	Ratio	Lower	Upper
162	100		
164	33.8	28.4	42.6
127	44.1	32.9	49.3



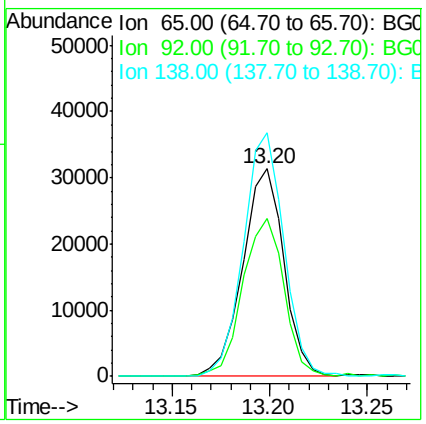


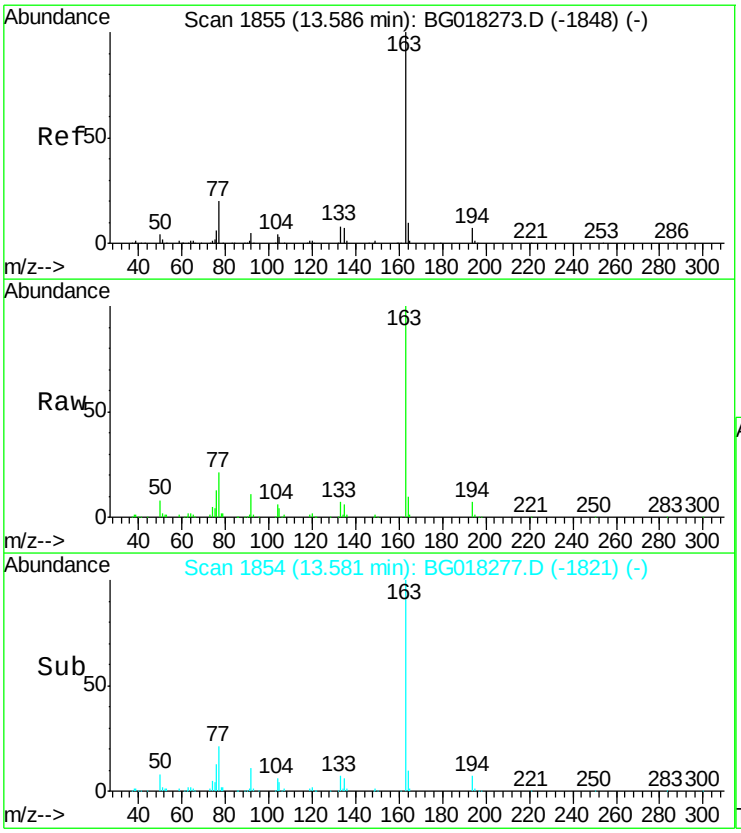
#43
2-Nitroaniline
Concen: 18.90 ng/ul
RT: 13.20 min Scan# 1789
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion: 65 Resp: 45699

Ion	Ratio	Lower	Upper
65	100		
92	76.0	59.6	89.4
138	117.5	92.1	138.1

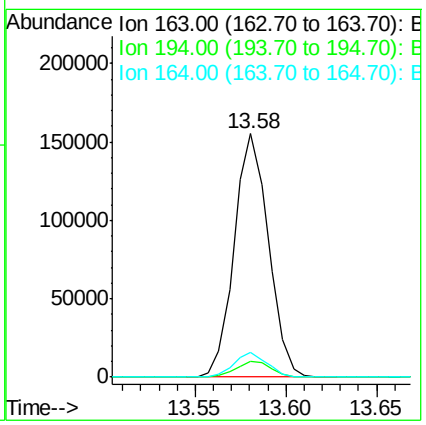


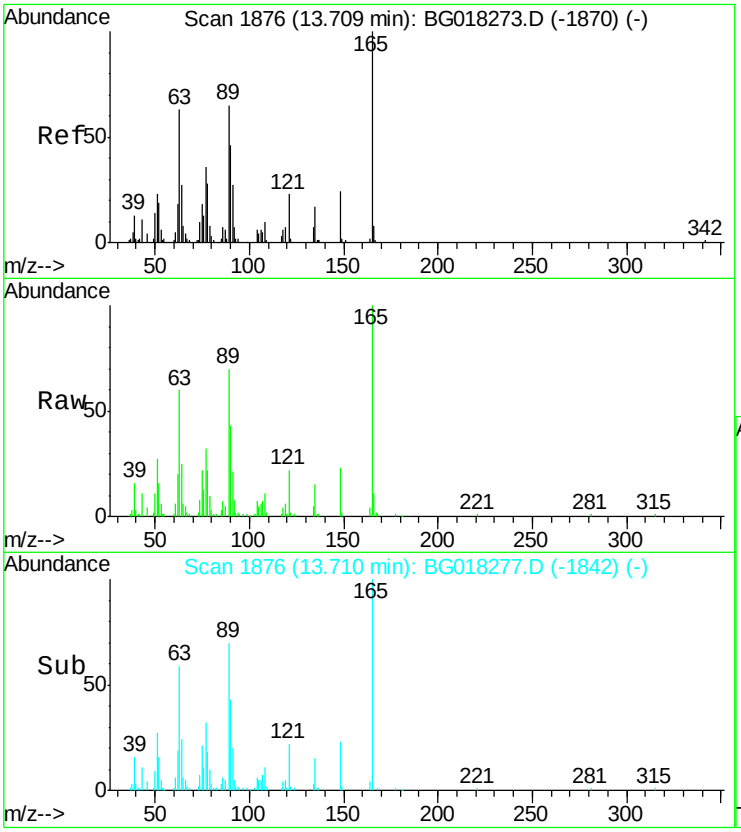


#45
Dimethylphthalate
Concen: 19.80 ng/ul
RT: 13.58 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:163 Resp: 203554

Ion	Ratio	Lower	Upper
163	100		
194	6.7	5.4	8.2
164	10.2	7.8	11.8



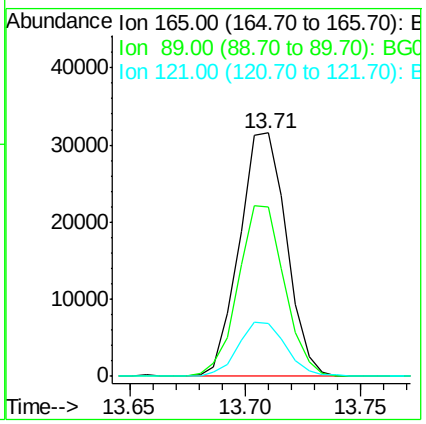


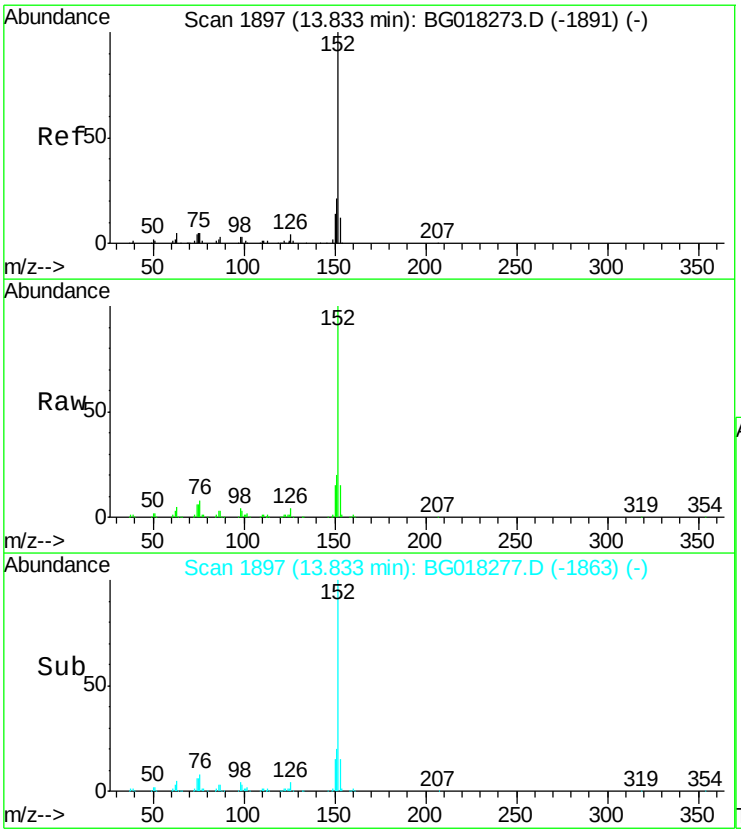
#46
2,6-Dinitrotoluene
Concen: 18.95 ng/ul
RT: 13.71 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:165 Resp: 44853

Ion	Ratio	Lower	Upper
165	100		
89	69.8	52.2	78.4
121	21.8	18.1	27.1

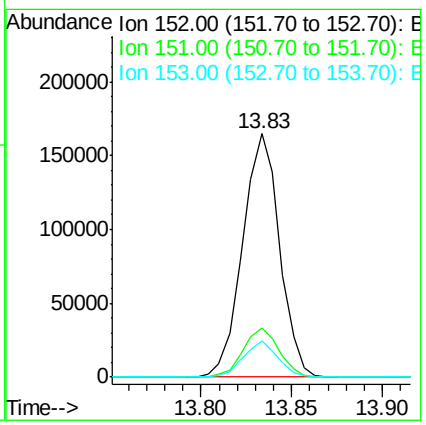


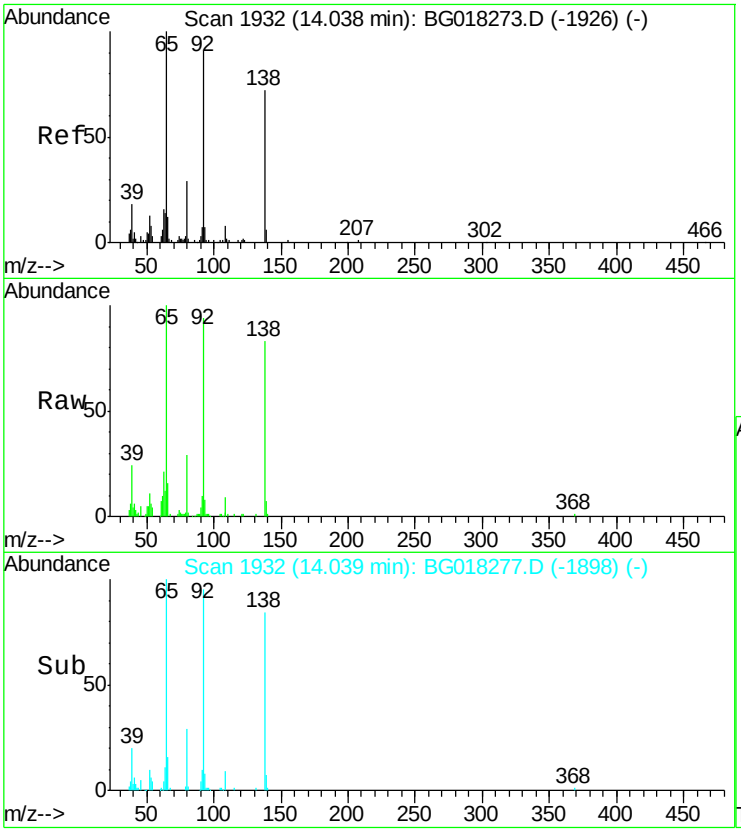


#48
Acenaphthylene
Concen: 19.36 ng/ul
RT: 13.83 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:152 Resp: 232865

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.5	24.7
153	14.8	9.8	14.6#



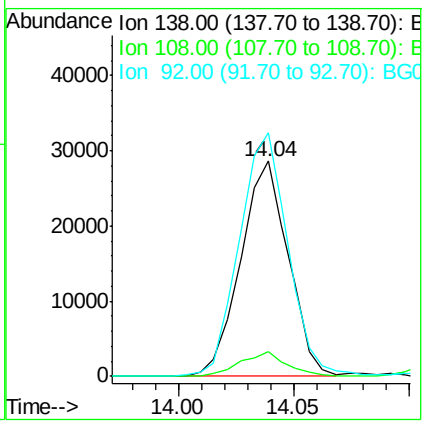


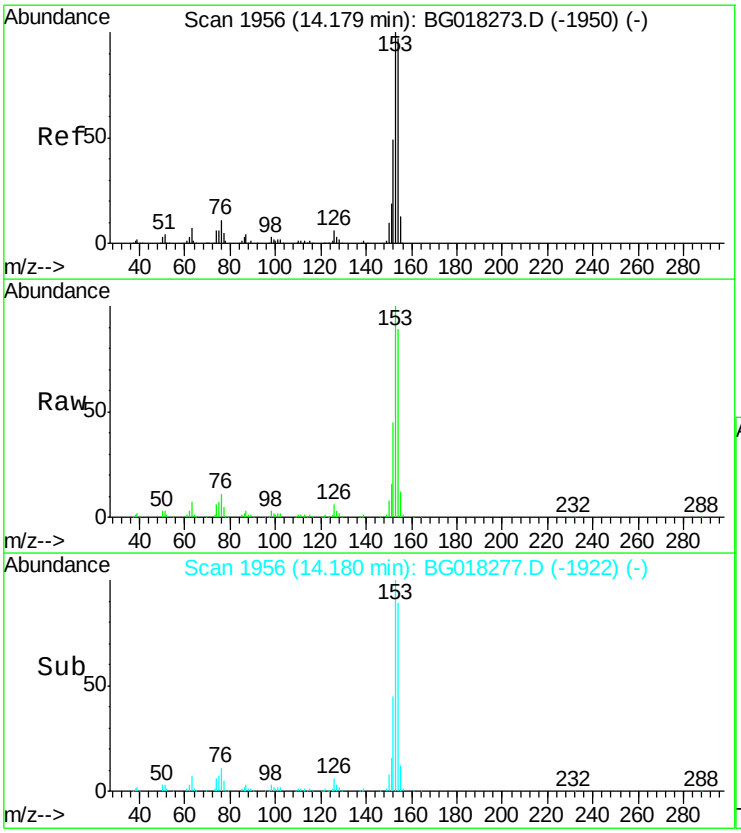
#49
3-Nitroaniline
Concen: 19.85 ng/ul
RT: 14.04 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:138 Resp: 41040

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.2	13.8
92	113.3	100.7	151.1

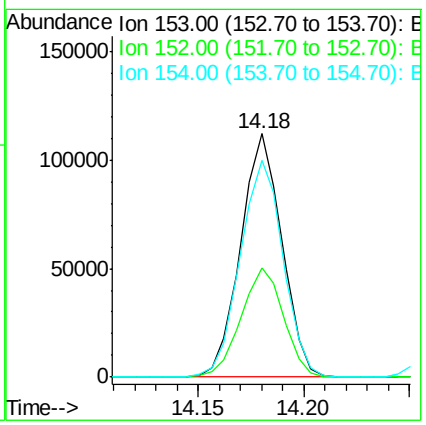


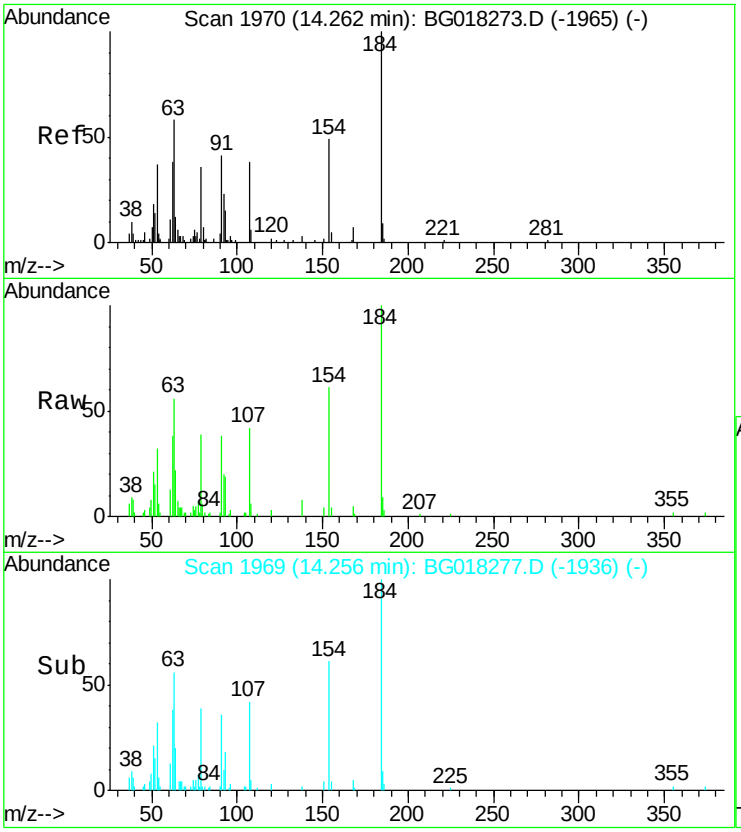


#50
Acenaphthene
Concen: 19.53 ng/ul
RT: 14.18 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:153 Resp: 152058

Ion	Ratio	Lower	Upper
153	100		
152	44.6	39.0	58.4
154	89.0	77.4	116.2



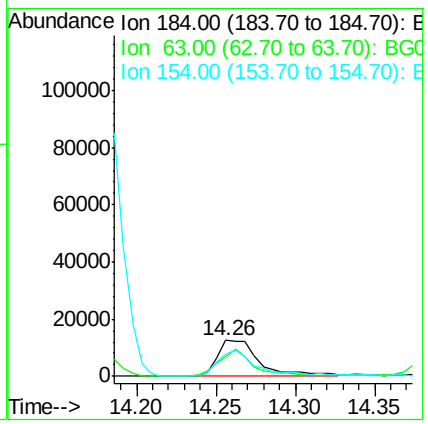


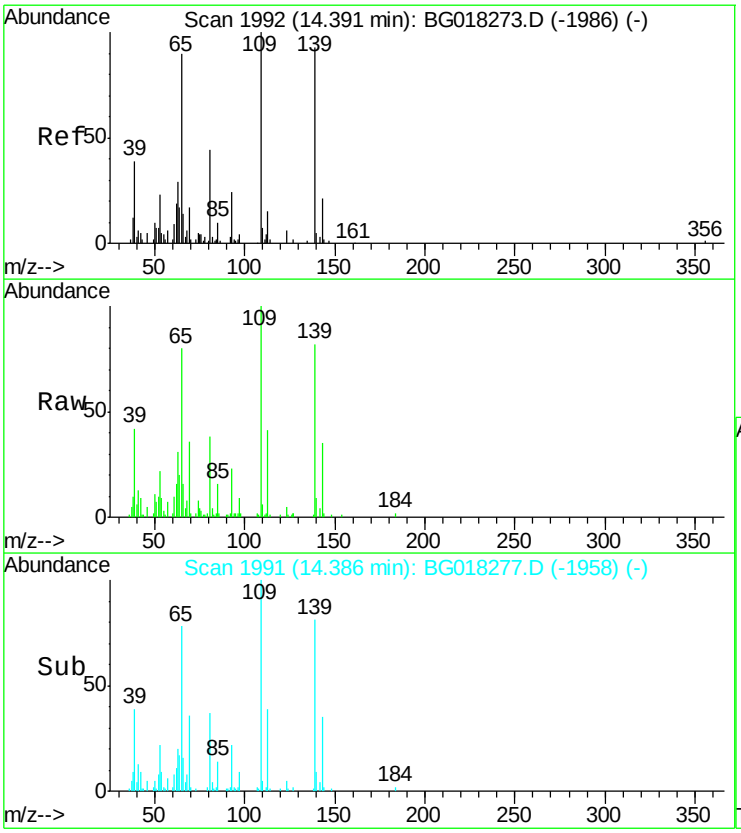
#51
2,4-Dinitrophenol
Concen: 18.47 ng/ul
RT: 14.26 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:184 Resp: 23296

Ion	Ratio	Lower	Upper
184	100		
63	55.6	46.2	69.4
154	61.0	39.5	59.3#

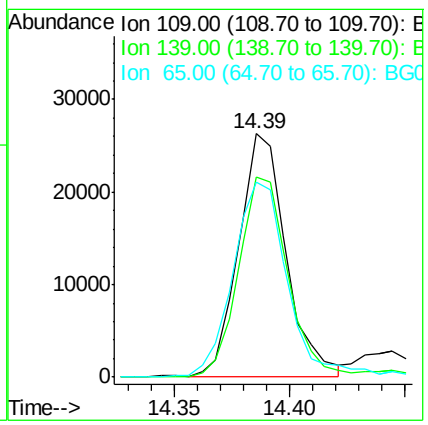


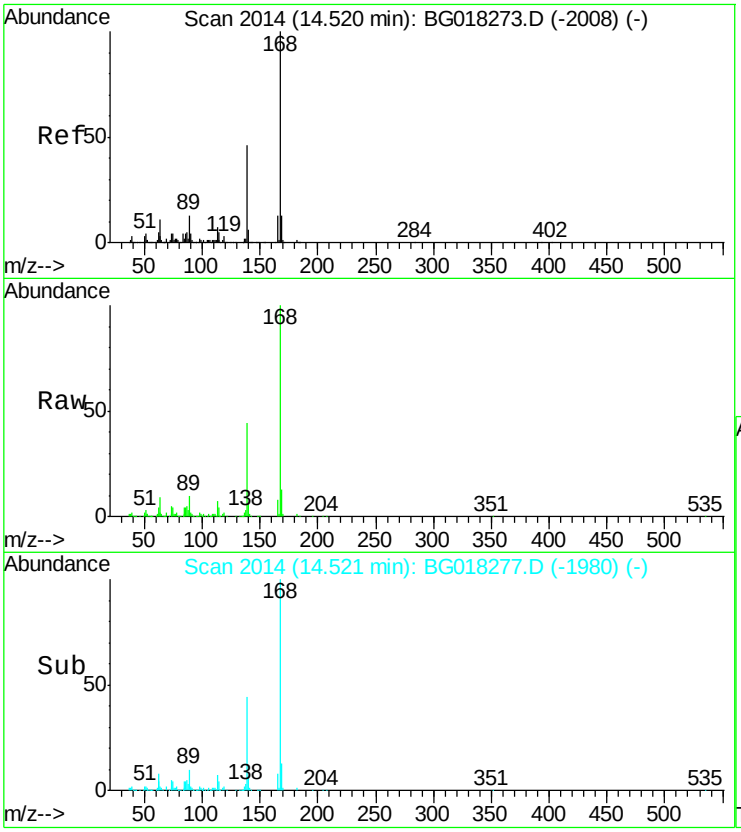


#53
4-Nitrophenol
Concen: 19.81 ng/ul
RT: 14.39 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:109 Resp: 37805

Ion	Ratio	Lower	Upper
109	100		
139	82.0	74.4	111.6
65	80.0	72.6	108.8



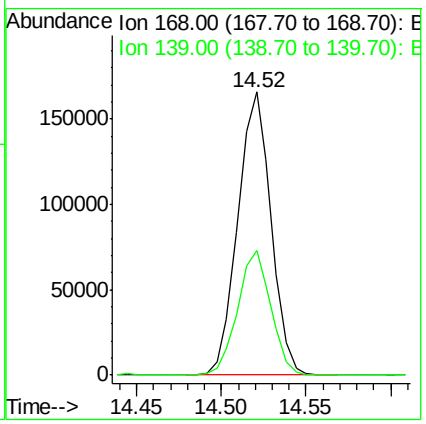


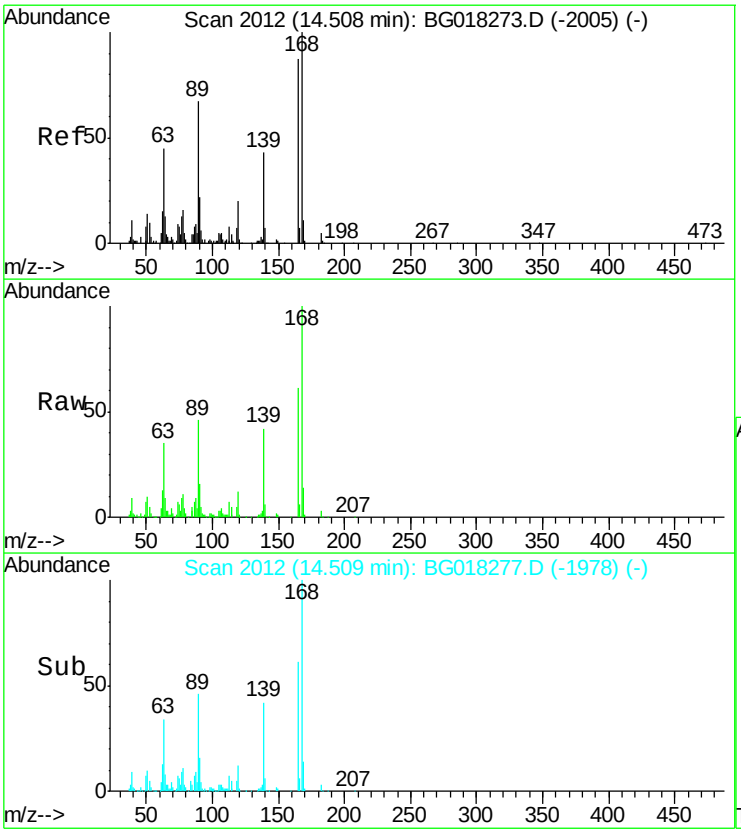
#54
Dibenzofuran
Concen: 19.79 ng/ul
RT: 14.52 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:168 Resp: 226810

Ion	Ratio	Lower	Upper
168	100		
139	44.1	37.1	55.7

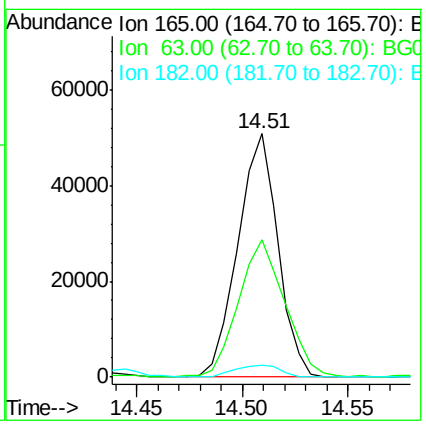


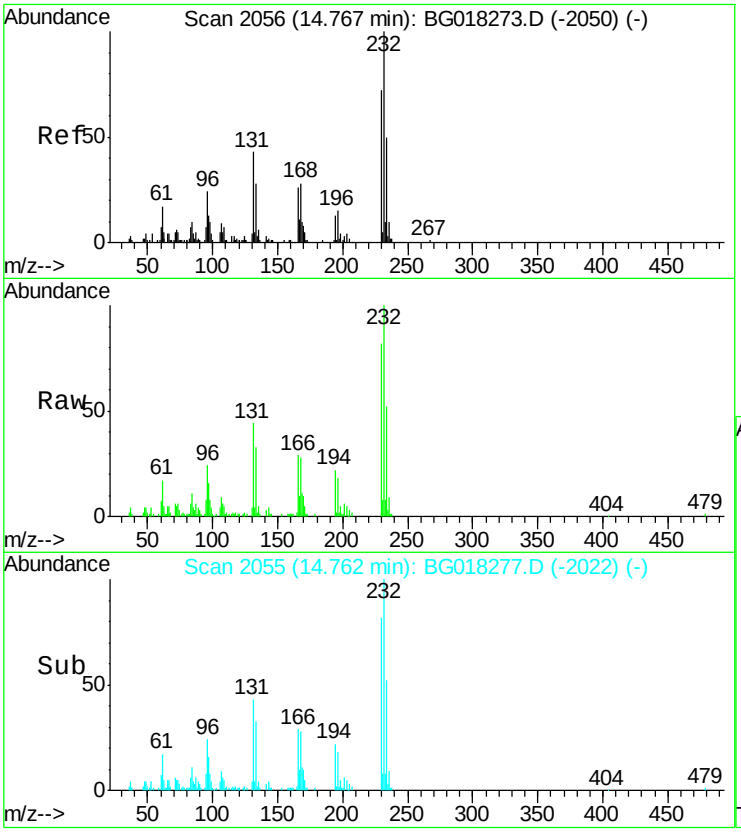


#55
2,4-Dinitrotoluene
Concen: 19.46 ng/ul
RT: 14.51 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:165 Resp: 66901

Ion	Ratio	Lower	Upper
165	100		
63	56.6	41.8	62.8
182	4.9	4.3	6.5



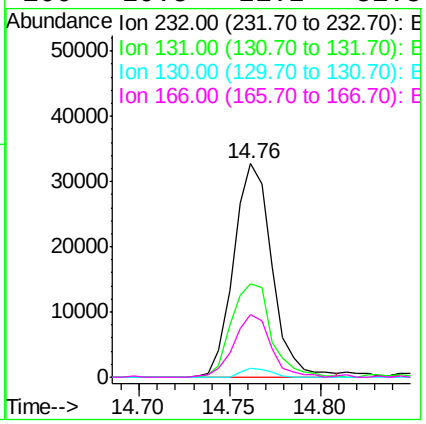


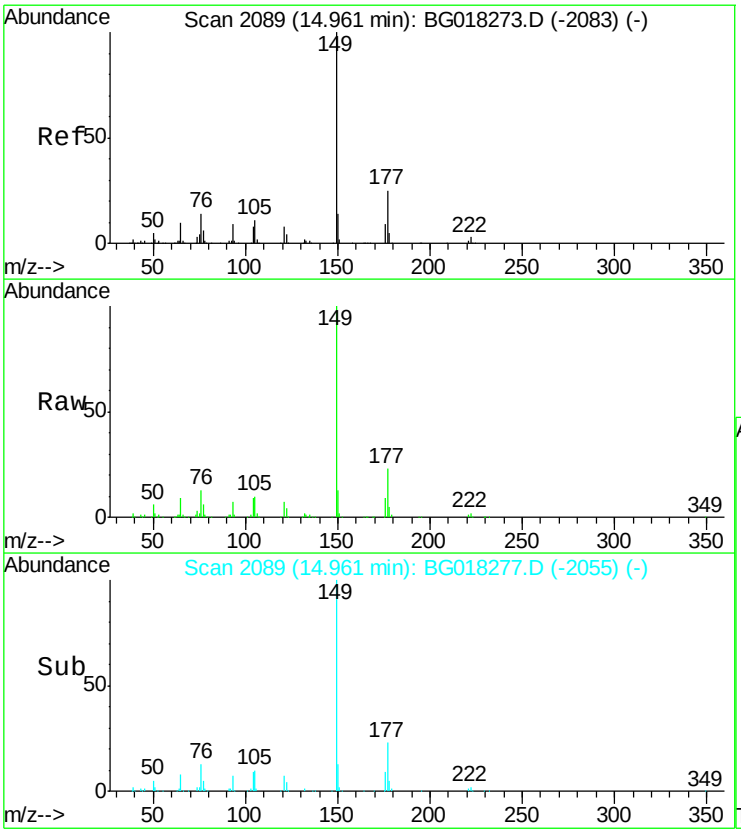
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.23 ng/ul
RT: 14.76 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:232 Resp: 48187

Ion	Ratio	Lower	Upper
232	100		
131	44.0	34.4	51.6
130	4.0	2.9	4.3
166	29.5	21.2	31.8

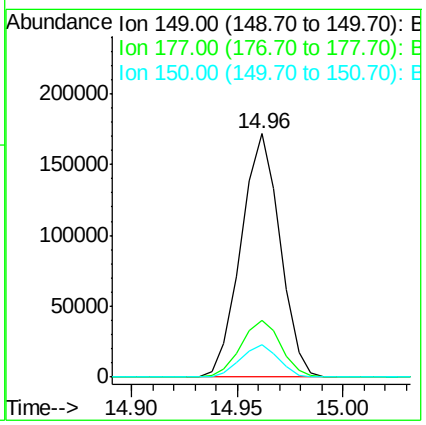


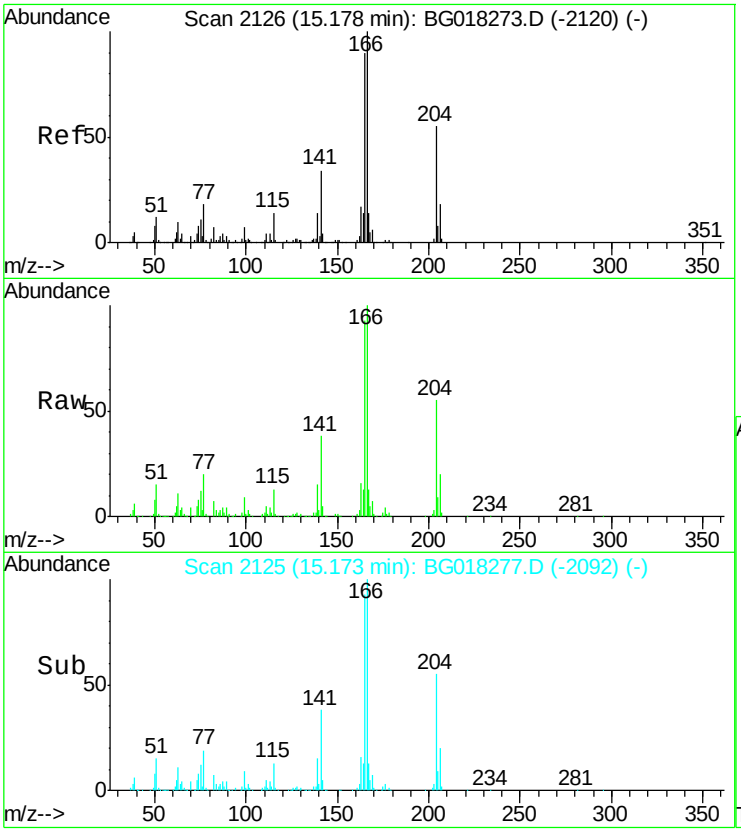


#57
Diethylphthalate
Concen: 20.25 ng/ul
RT: 14.96 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:149 Resp: 220728

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.6	29.4
150	13.1	11.0	16.6



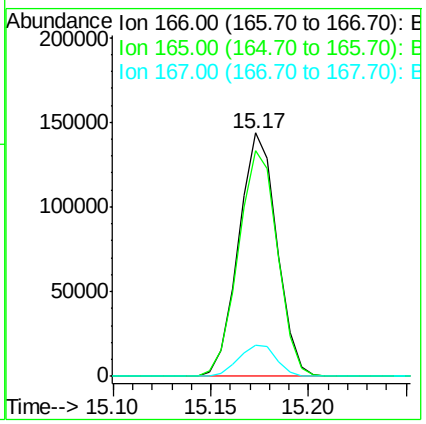


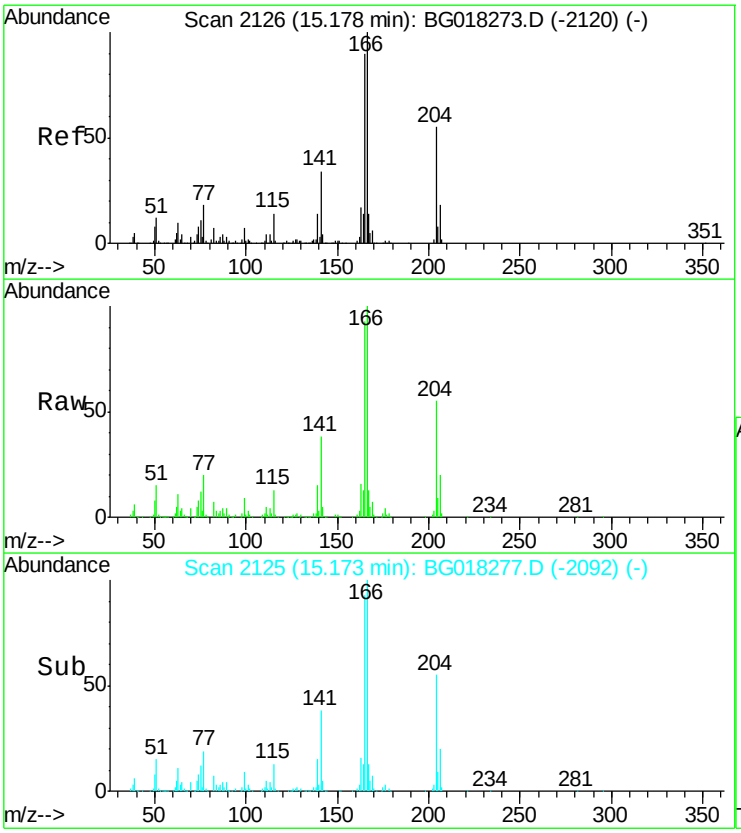
#59
Fluorene
Concen: 19.36 ng/ul
RT: 15.17 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:166 Resp: 194879

Ion	Ratio	Lower	Upper
166	100		
165	92.7	72.4	108.6
167	12.9	11.4	17.0

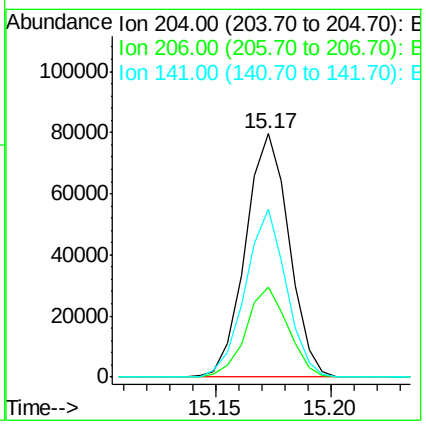


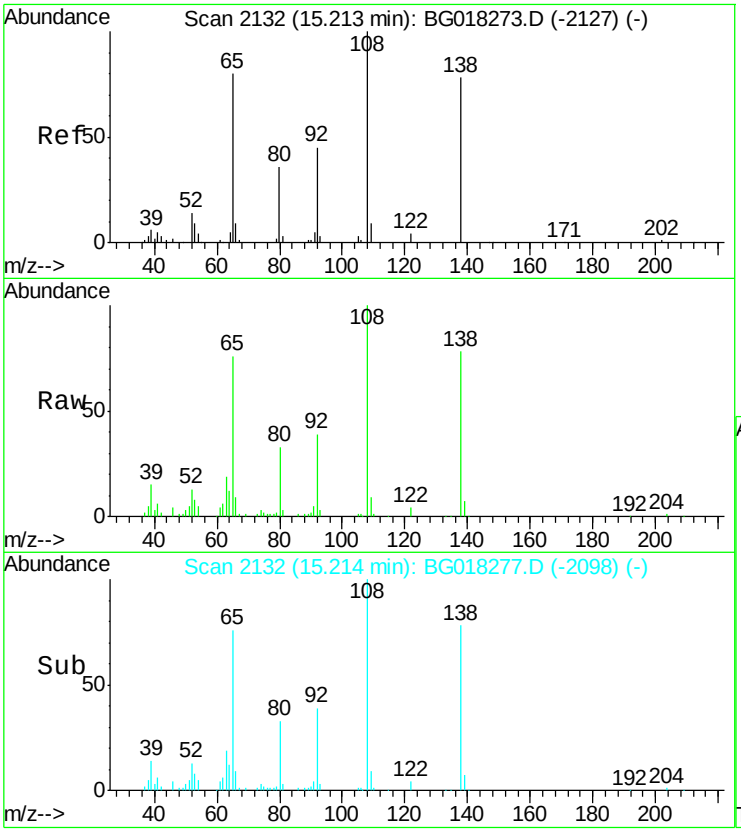


#60
4-Chlorophenyl-phenylether
Concen: 19.29 ng/ul
RT: 15.17 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:204 Resp: 104820

Ion	Ratio	Lower	Upper
204	100		
206	36.7	25.7	38.5
141	69.2	50.2	75.2



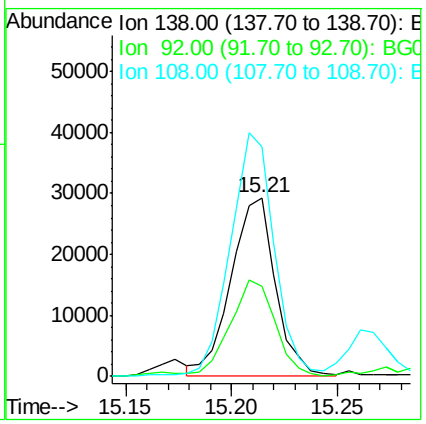


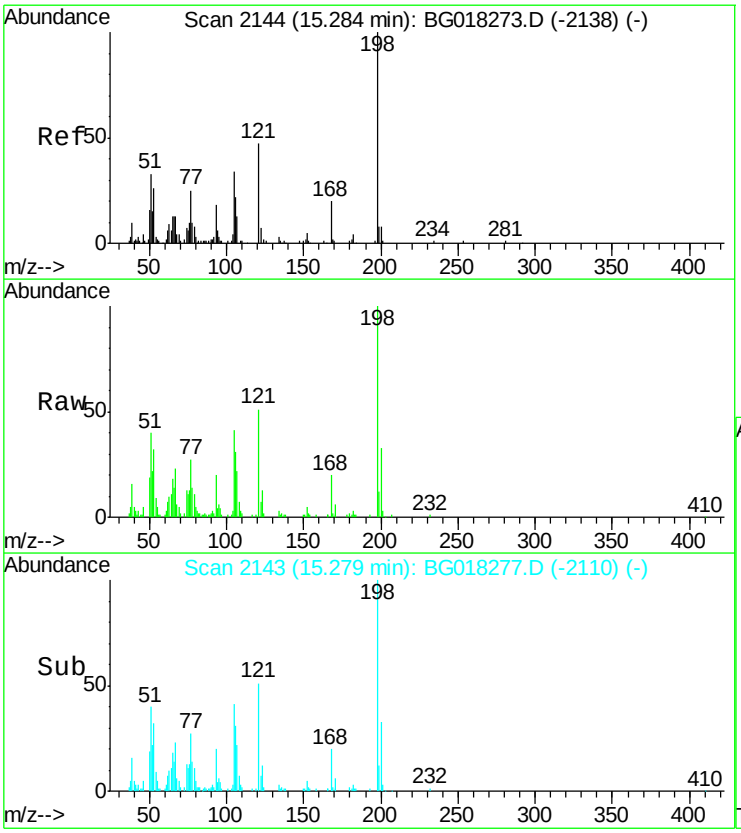
#61
4-Nitroaniline
Concen: 19.06 ng/ul
RT: 15.21 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:138 Resp: 43005

Ion	Ratio	Lower	Upper
138	100		
92	50.2	44.9	67.3
108	128.8	98.3	147.5

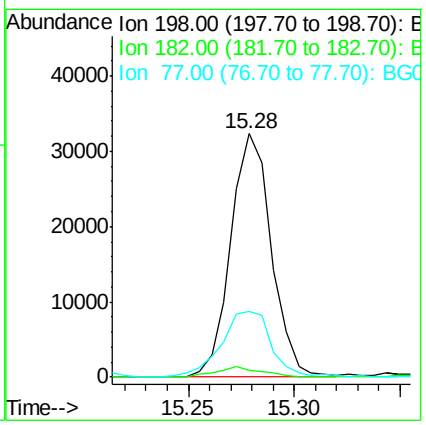


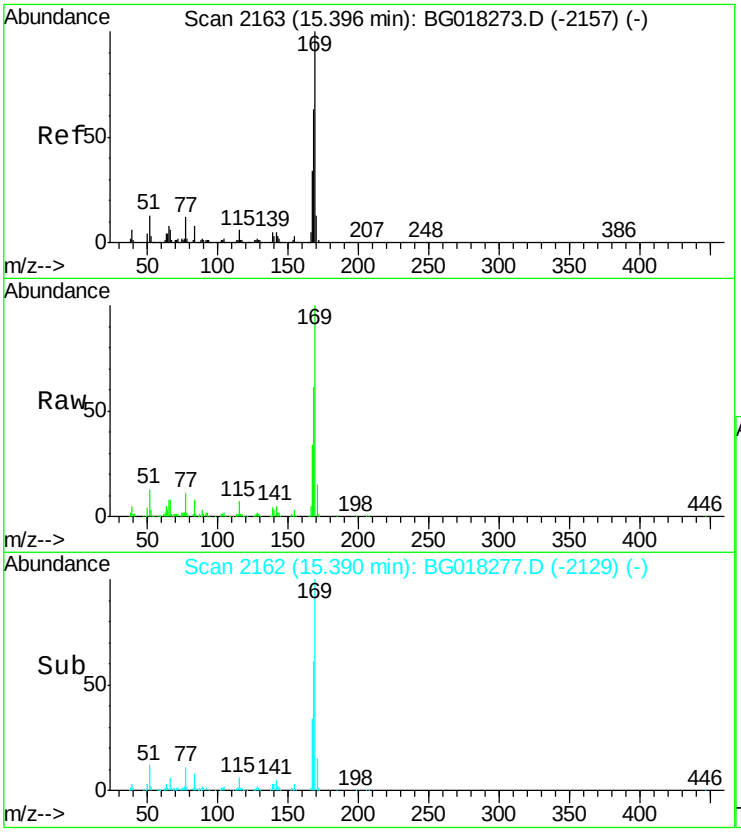


#64
4,6-Dinitro-2-methylphenol
Concen: 18.24 ng/ul
RT: 15.28 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:198 Resp: 43110

Ion	Ratio	Lower	Upper
198	100		
182	2.9	3.0	4.6#
77	27.0	21.1	31.7



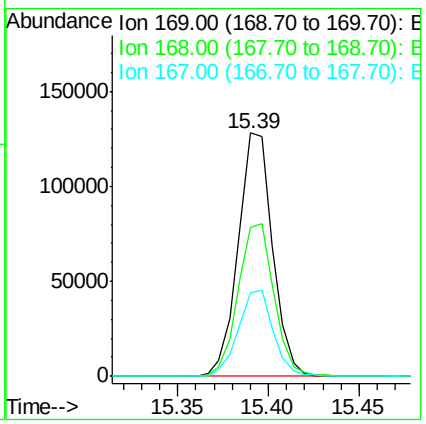


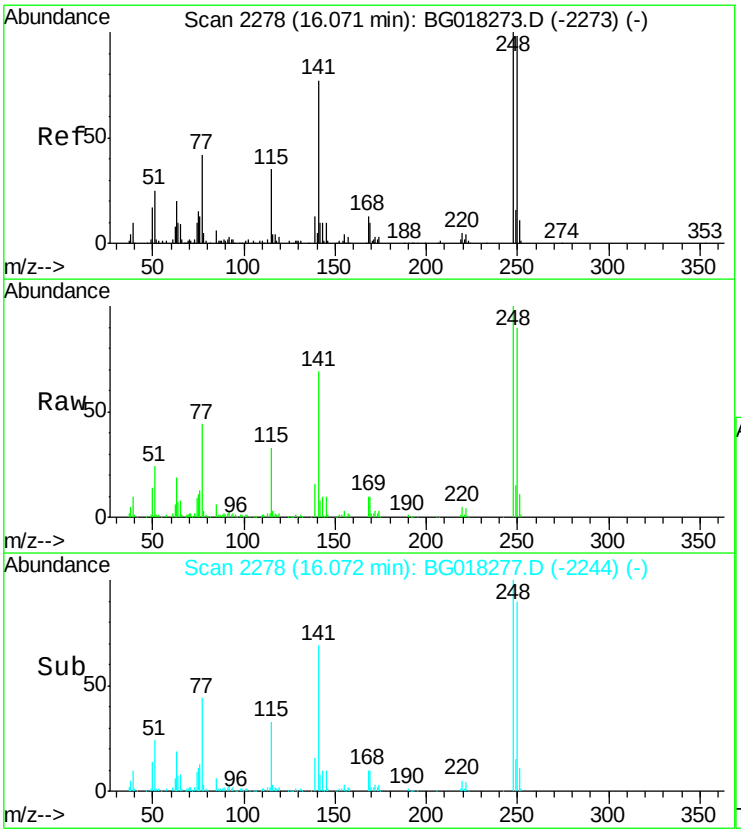
#65
N-Nitrosodiphenylamine
Concen: 18.84 ng/ul
RT: 15.39 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:169 Resp: 168926

Ion	Ratio	Lower	Upper
169	100		
168	61.4	50.2	75.2
167	34.5	27.3	40.9

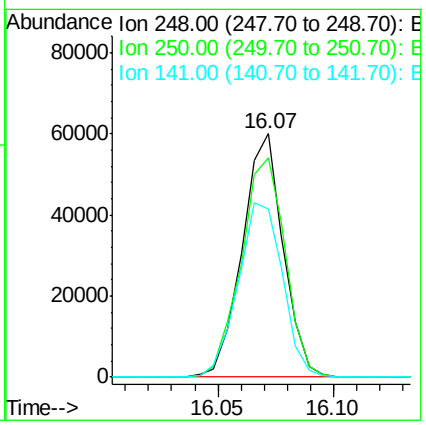


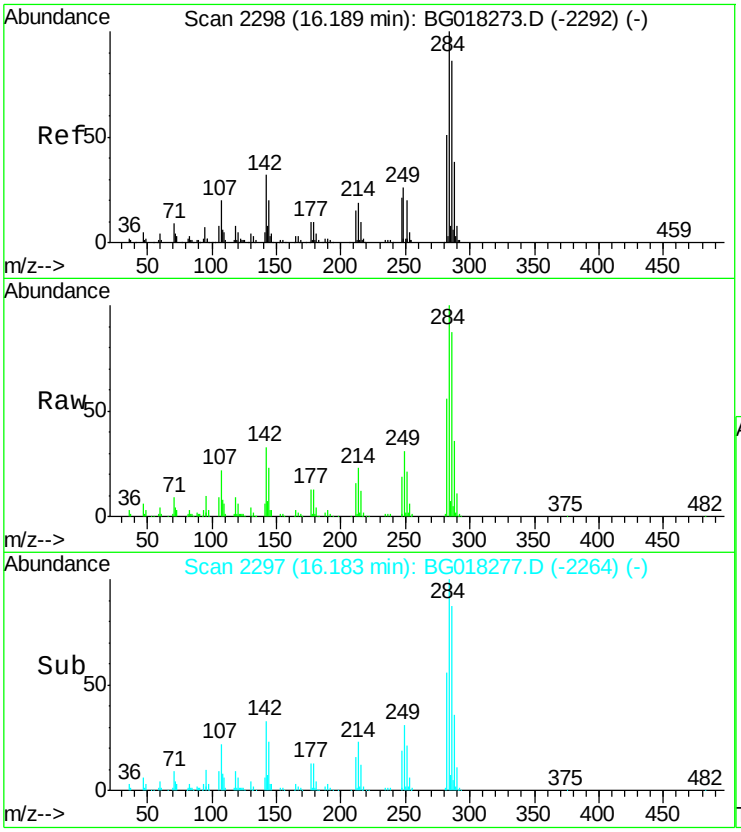


#66
4-Bromophenyl-phenylether
Concen: 19.20 ng/ul
RT: 16.07 min Scan# 2278
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:248 Resp: 74276

Ion	Ratio	Lower	Upper
248	100		
250	90.0	78.3	117.5
141	69.0	62.1	93.1



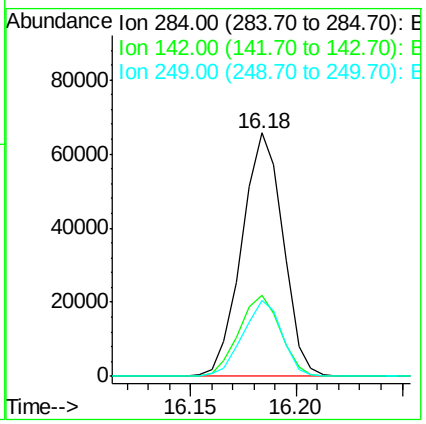


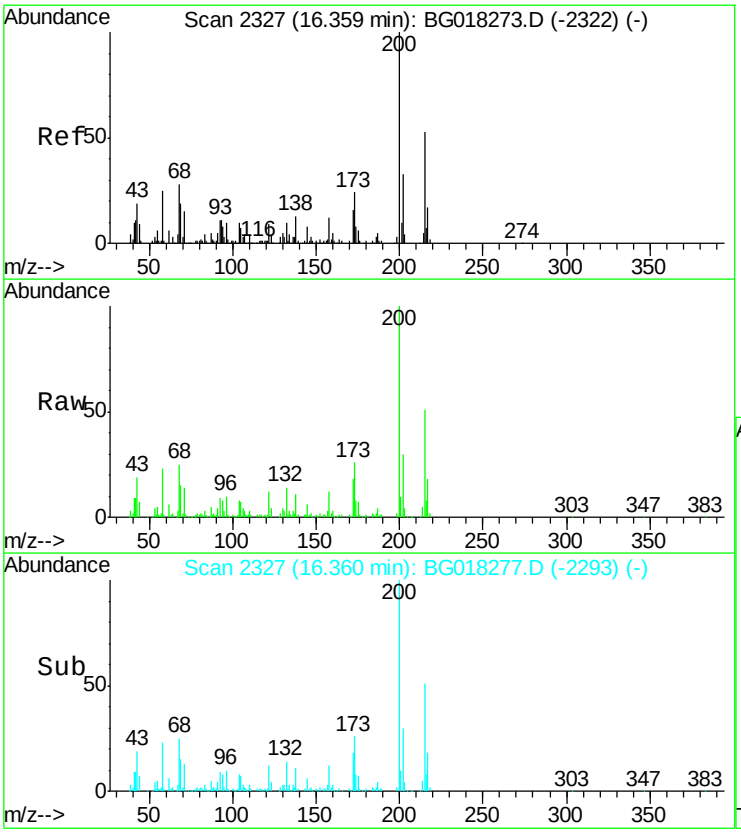
#67
Hexachlorobenzene
Concen: 19.68 ng/ul
RT: 16.18 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:284 Resp: 89042

Ion	Ratio	Lower	Upper
284	100		
142	33.3	25.8	38.8
249	31.2	21.4	32.0

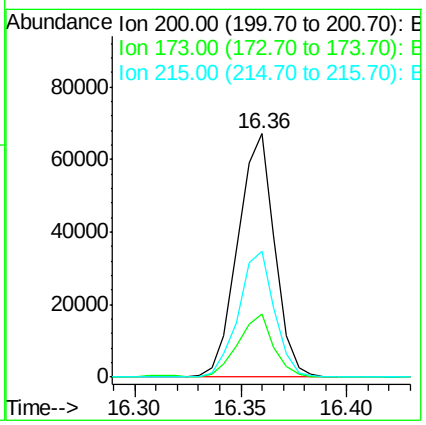


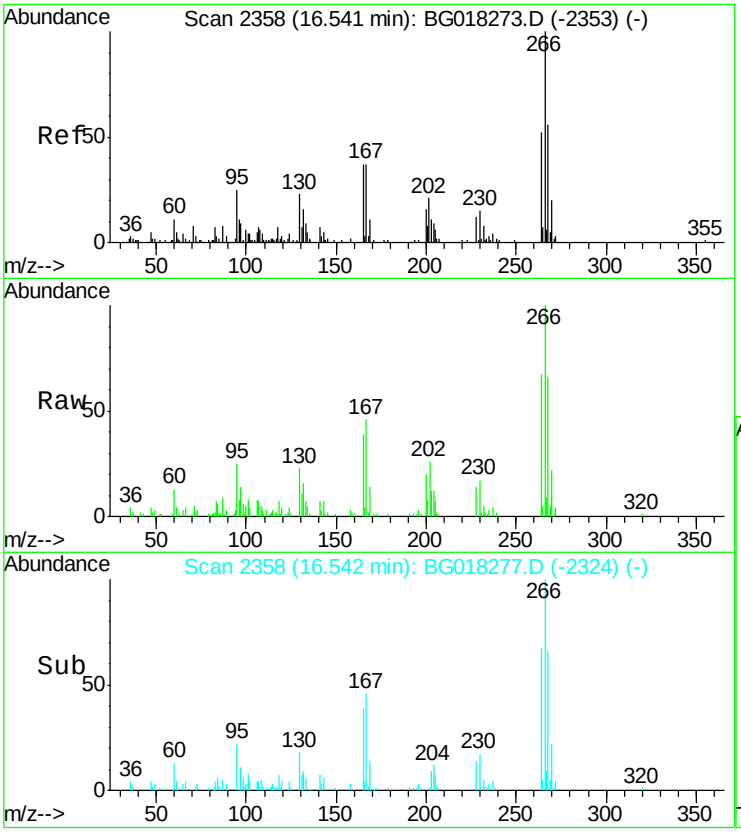


#68
Atrazine
Concen: 19.86 ng/ul
RT: 16.36 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:200 Resp: 80988

Ion	Ratio	Lower	Upper
200	100		
173	26.0	19.5	29.3
215	51.4	43.0	64.4



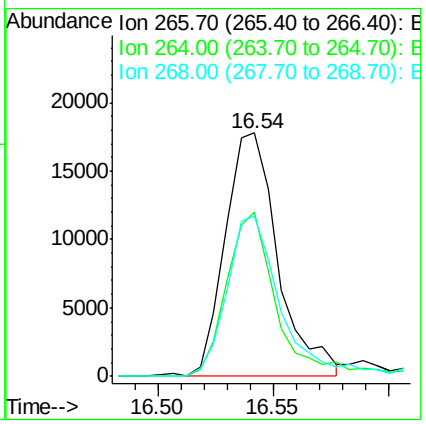


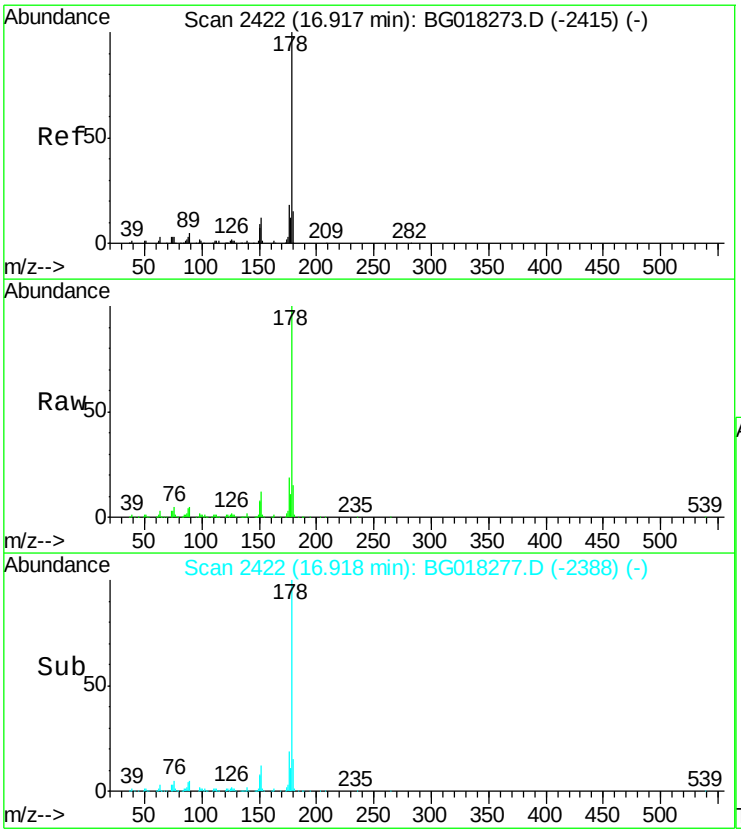
#69
Pentachlorophenol
Concen: 16.29 ng/ul
RT: 16.54 min Scan# 2358
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:266 Resp: 28321

Ion	Ratio	Lower	Upper
266	100		
264	67.3	41.5	62.3#
268	65.9	45.8	68.6

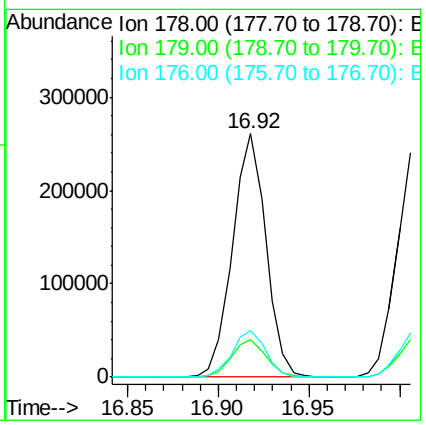


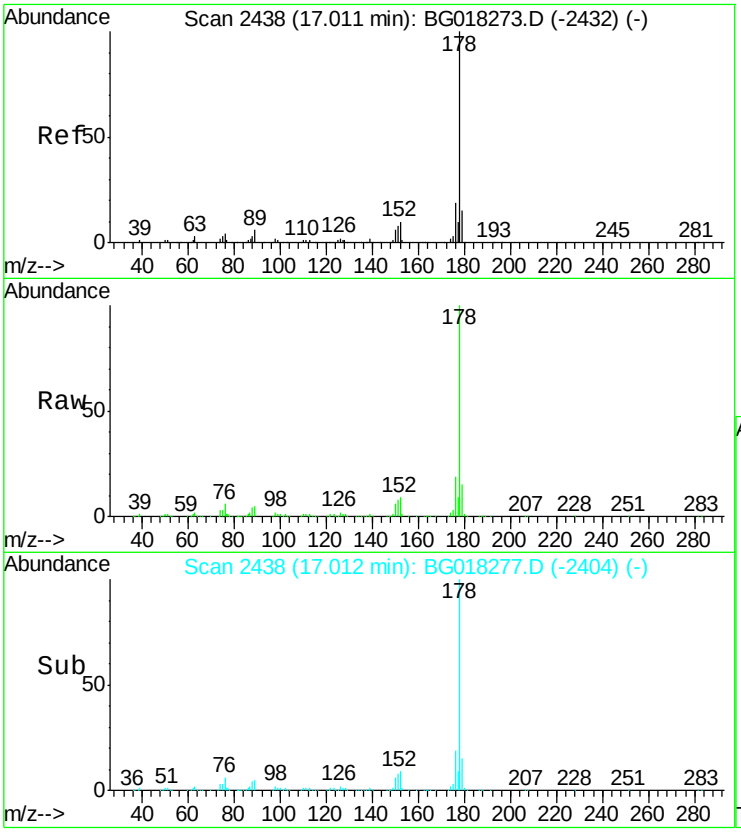


#70
Phenanthrene
Concen: 19.32 ng/ul
RT: 16.92 min Scan# 2422
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:178 Resp: 332448

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	19.1	14.5	21.7



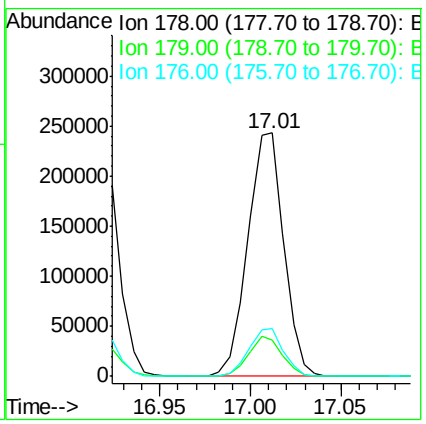


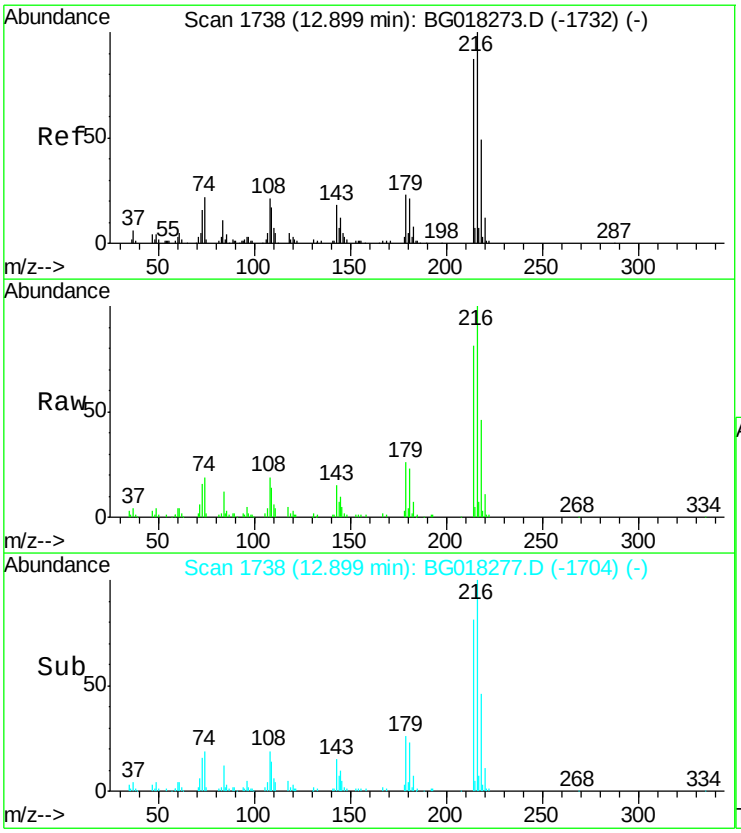
#72
Anthracene
Concen: 19.45 ng/ul
RT: 17.01 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:178 Resp: 334047

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.2	18.4
176	19.4	15.3	22.9

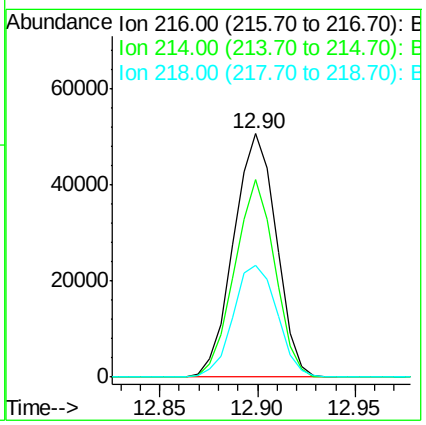


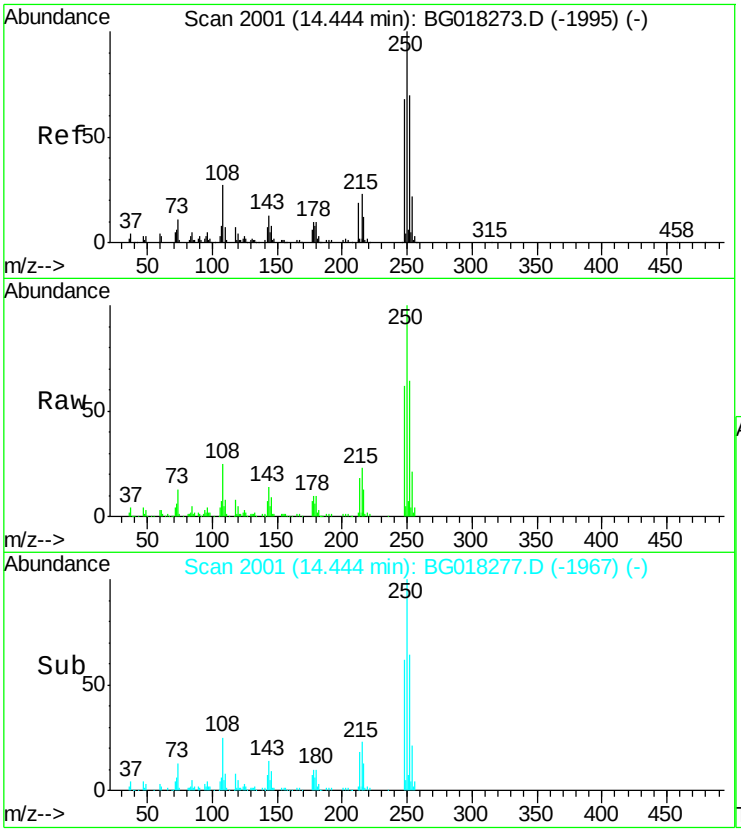


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.92 ng/uL
RT: 12.90 min Scan# 1738
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:216 Resp: 76804

Ion	Ratio	Lower	Upper
216	100		
214	81.3	69.4	104.2
218	45.8	42.0	63.0



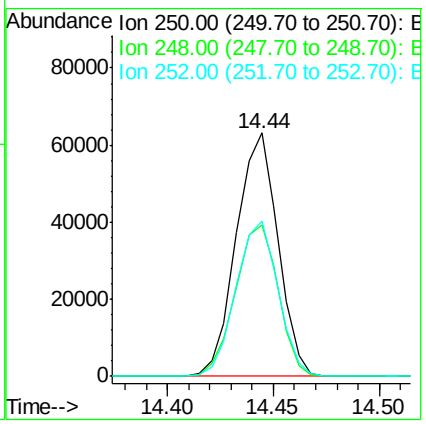


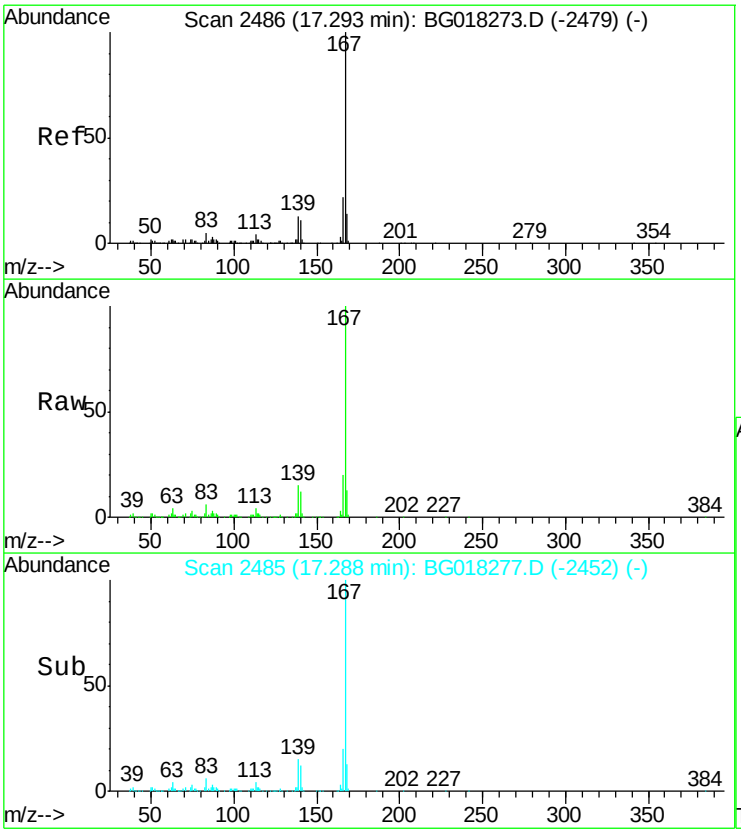
#74
Pentachlorobenzene
Concen: 19.03 ng/uL
RT: 14.44 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:250 Resp: 86393

Ion	Ratio	Lower	Upper
250	100		
248	62.1	54.7	82.1
252	63.9	56.0	84.0

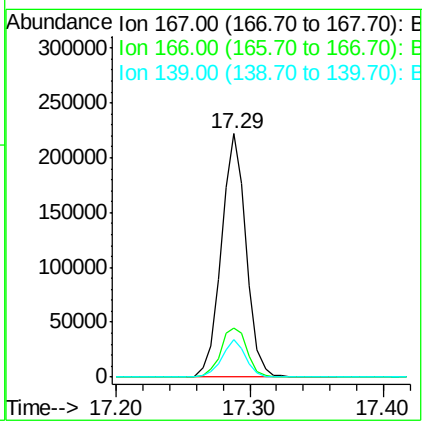


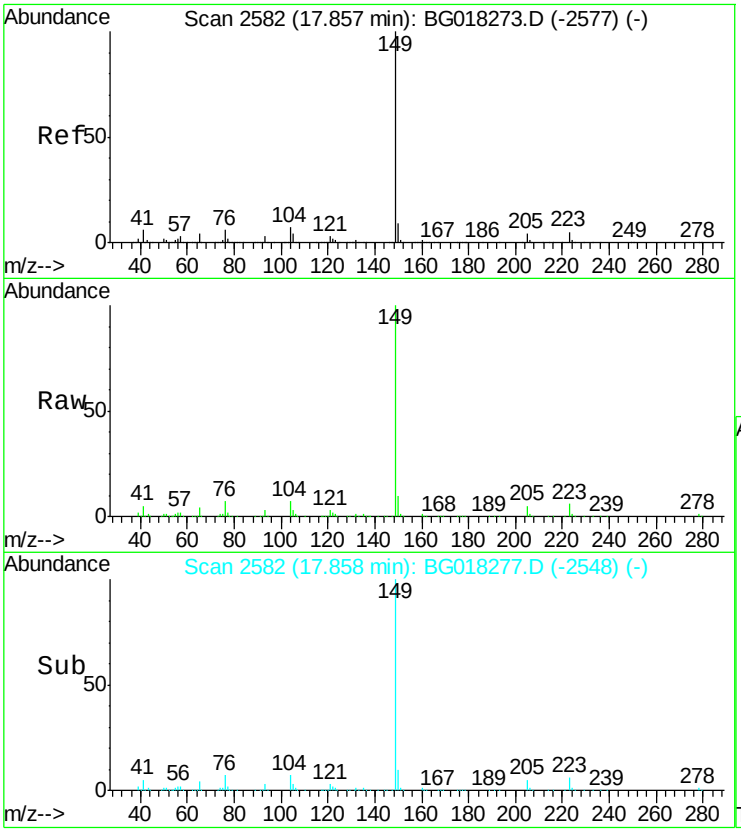


#75
Carbazole
Concen: 19.97 ng/ul
RT: 17.29 min Scan# 2485
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:167 Resp: 289233

Ion	Ratio	Lower	Upper
167	100		
166	20.0	17.8	26.8
139	15.4	10.6	16.0



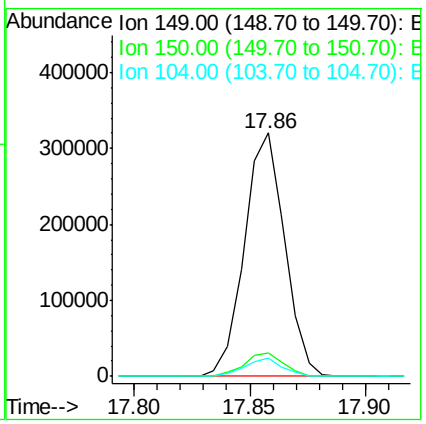


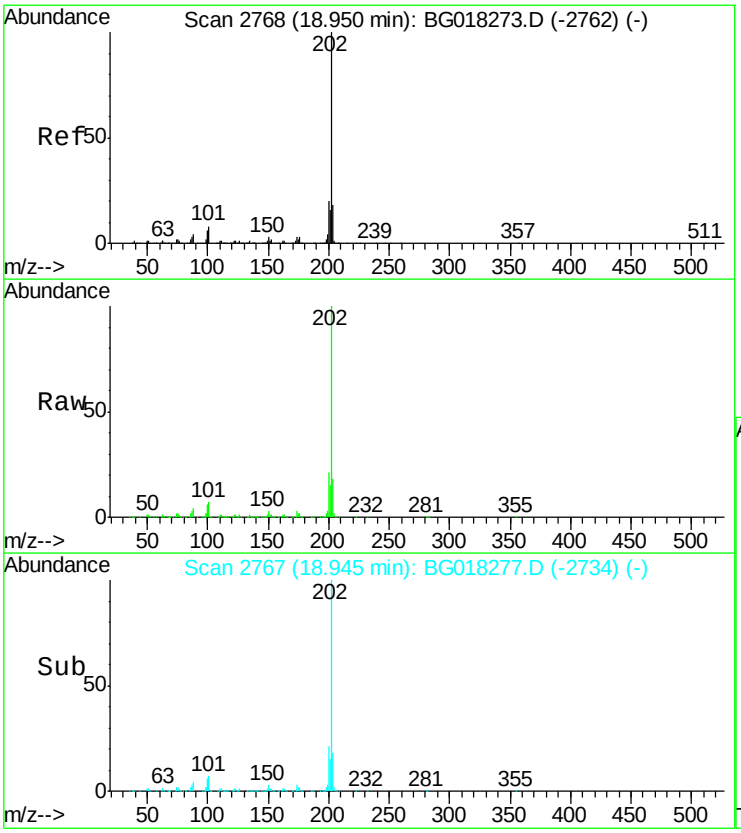
#76
Di-n-butylphthalate
Concen: 19.16 ng/ul
RT: 17.86 min Scan# 2582
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:149 Resp: 389247

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.2
104	7.4	5.5	8.3

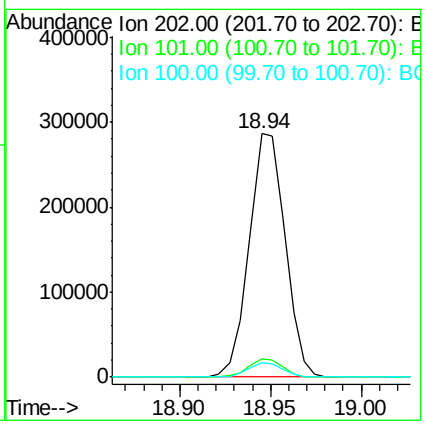


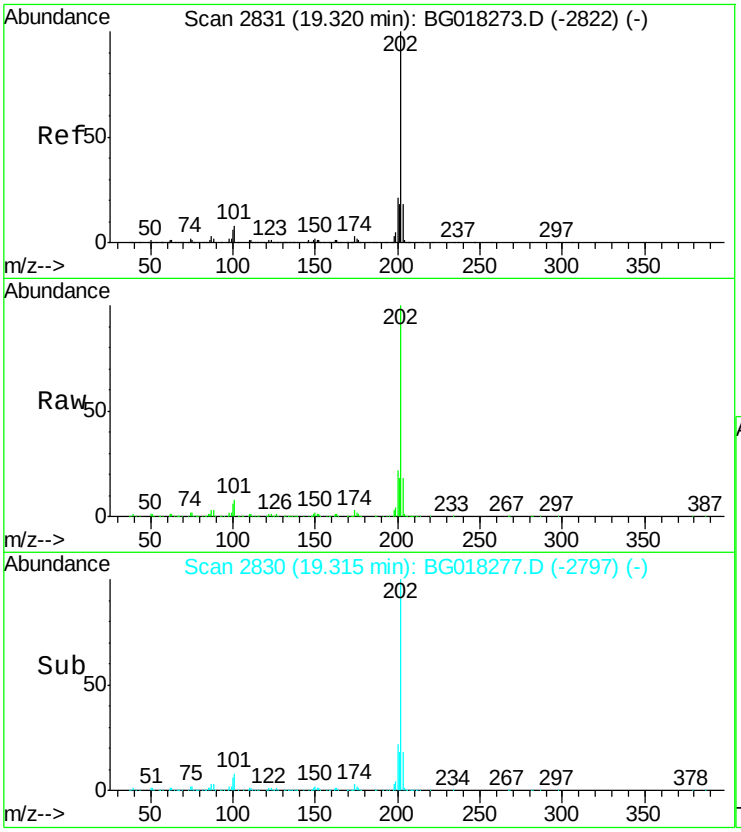


#77
Fluoranthene
Concen: 20.70 ng/ul
RT: 18.94 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:202 Resp: 394960

Ion	Ratio	Lower	Upper
202	100		
101	7.5	6.2	9.2
100	6.2	4.6	6.8



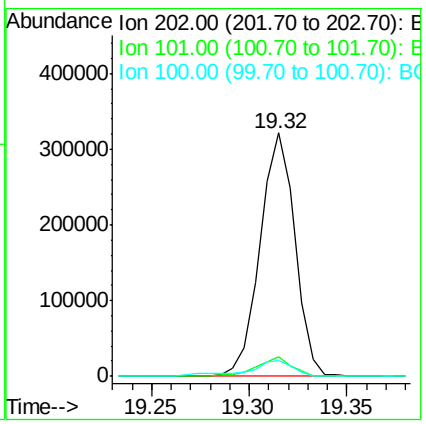


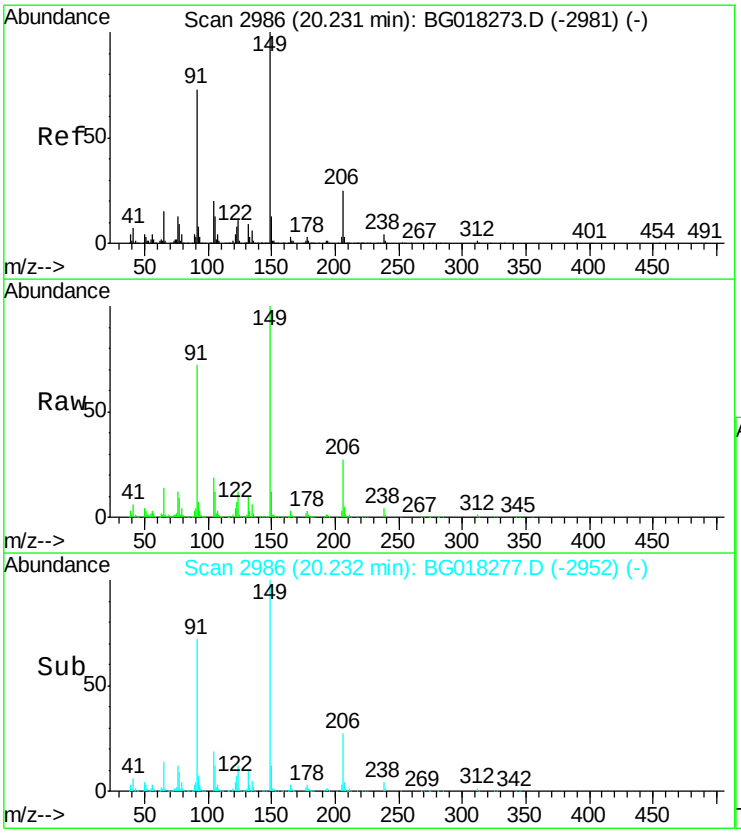
#80
Pyrene
Concen: 17.30 ng/ul
RT: 19.32 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:202 Resp: 398150

Ion	Ratio	Lower	Upper
202	100		
101	8.2	6.2	9.2
100	6.2	4.6	7.0

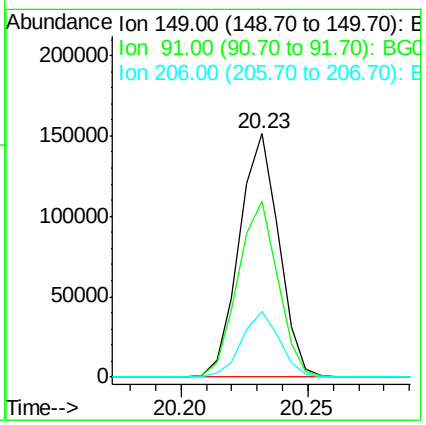


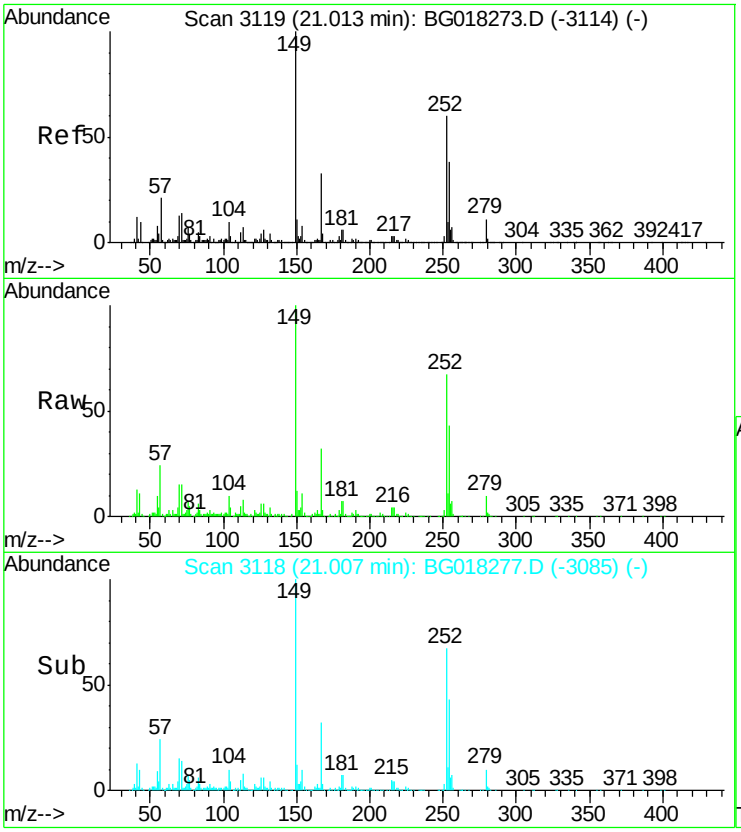


#81
Butylbenzylphthalate
Concen: 18.50 ng/ul
RT: 20.23 min Scan# 2986
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:149 Resp: 165093

Ion	Ratio	Lower	Upper
149	100		
91	72.1	58.2	87.2
206	27.2	19.9	29.9



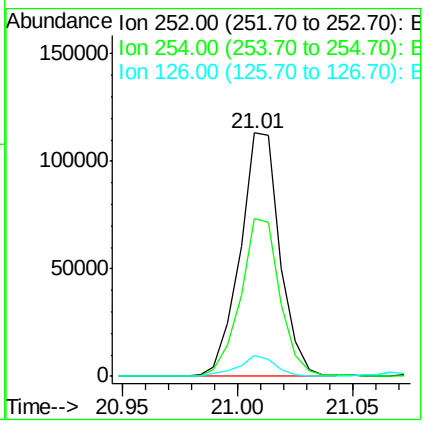


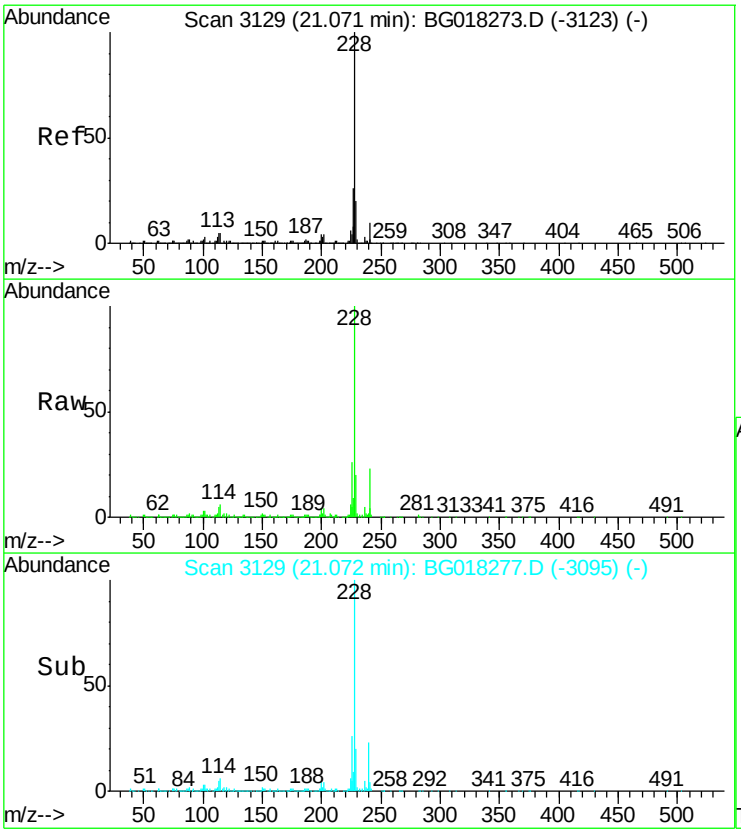
#82
3,3'-Dichlorobenzidine
Concen: 19.01 ng/ul
RT: 21.01 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:252 Resp: 136245

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.0	75.0
126	8.5	5.3	7.9#

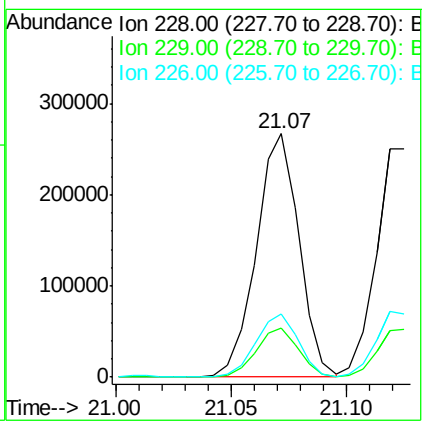


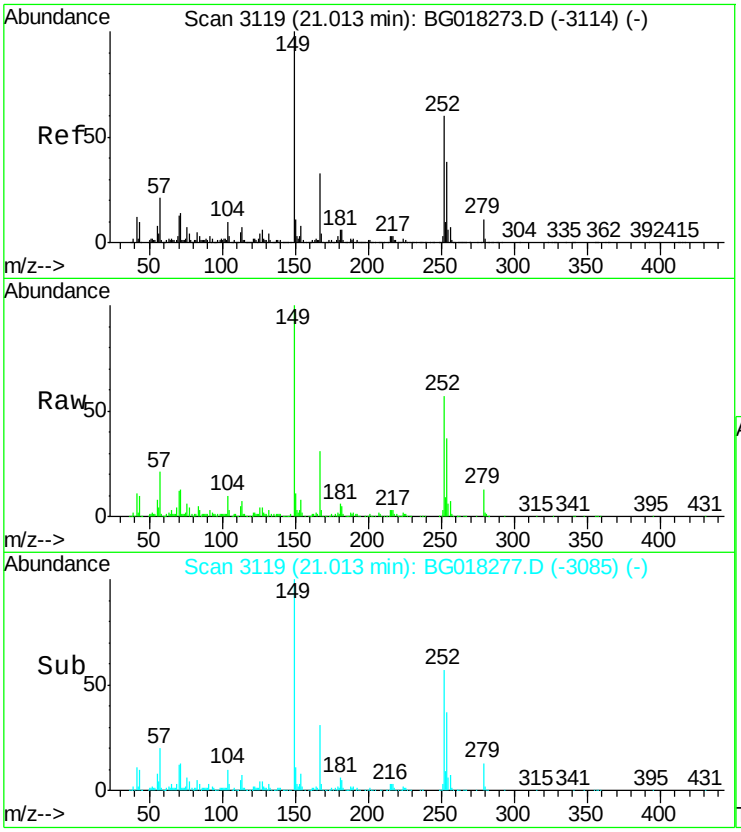


#83
Benzo(a)anthracene
Concen: 19.55 ng/ul
RT: 21.07 min Scan# 3129
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:228 Resp: 341561

Ion	Ratio	Lower	Upper
228	100		
229	19.9	16.3	24.5
226	25.9	21.2	31.8



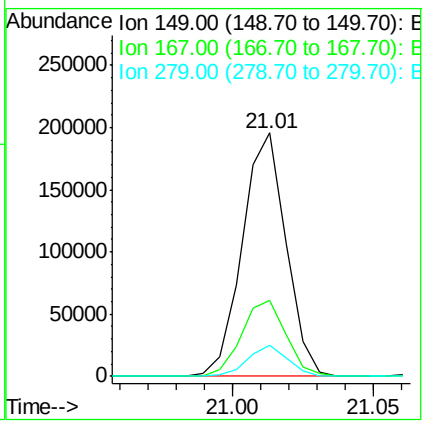


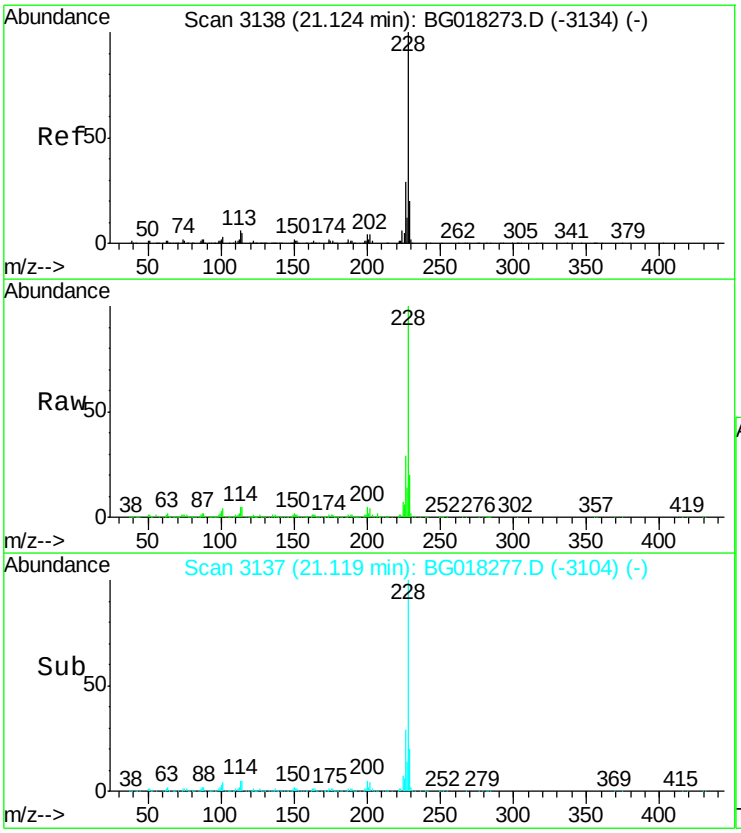
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.51 ng/ul
RT: 21.01 min Scan# 3119
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:149 Resp: 209564

Ion	Ratio	Lower	Upper
149	100		
167	31.4	26.4	39.6
279	12.8	8.6	12.8

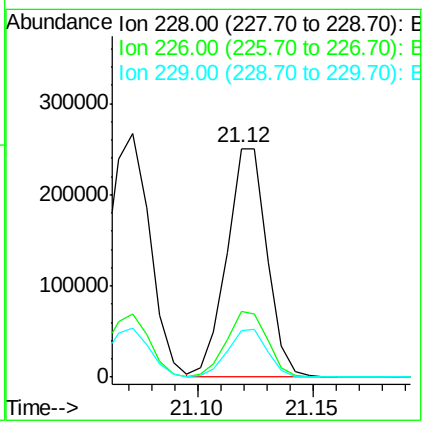


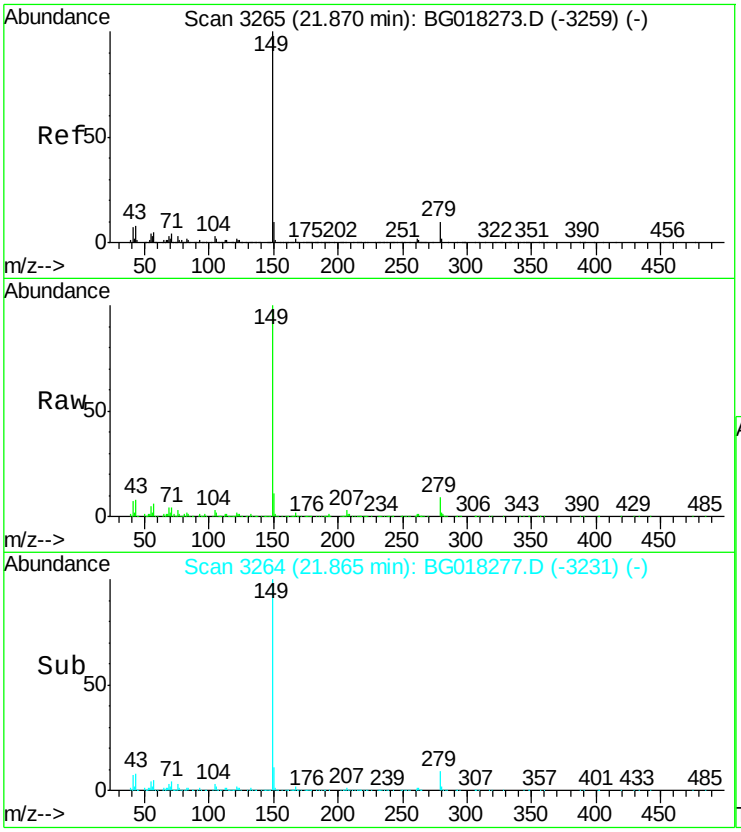


#85
Chrysene
Concen: 19.44 ng/ul
RT: 21.12 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:228 Resp: 305128

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.0	34.6
229	20.4	15.9	23.9

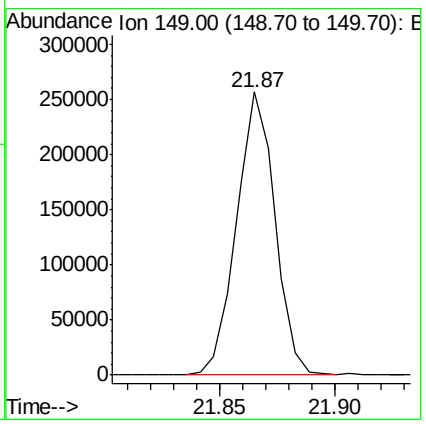


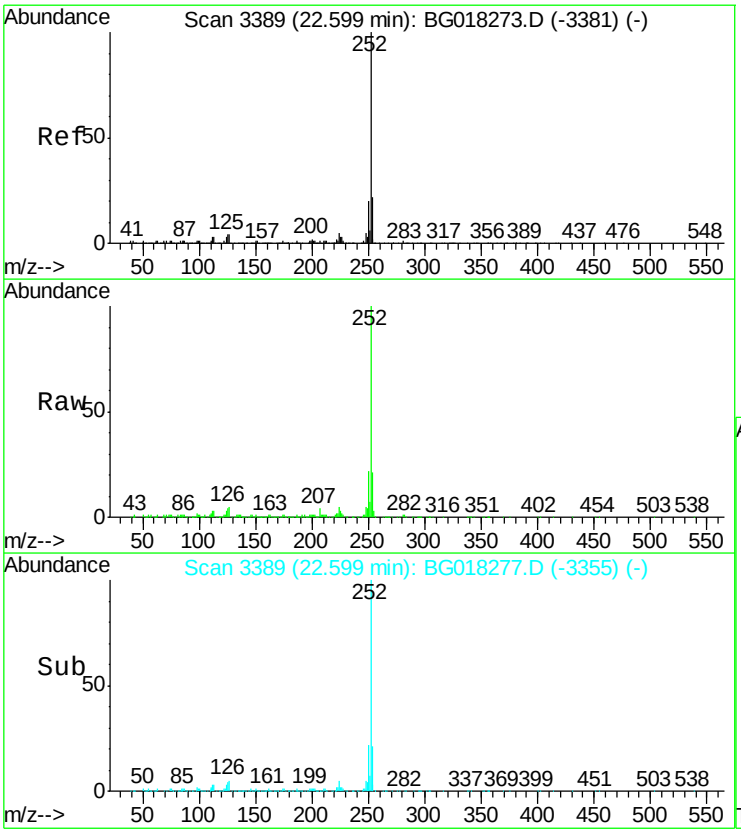


#87
Di-n-octyl phthalate
Concen: 18.27 ng/ul
RT: 21.87 min Scan# 3264
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:149 Resp: 296760

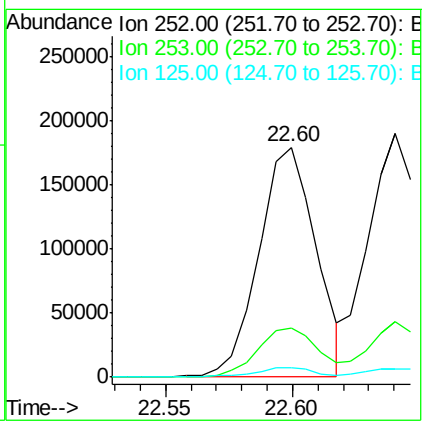


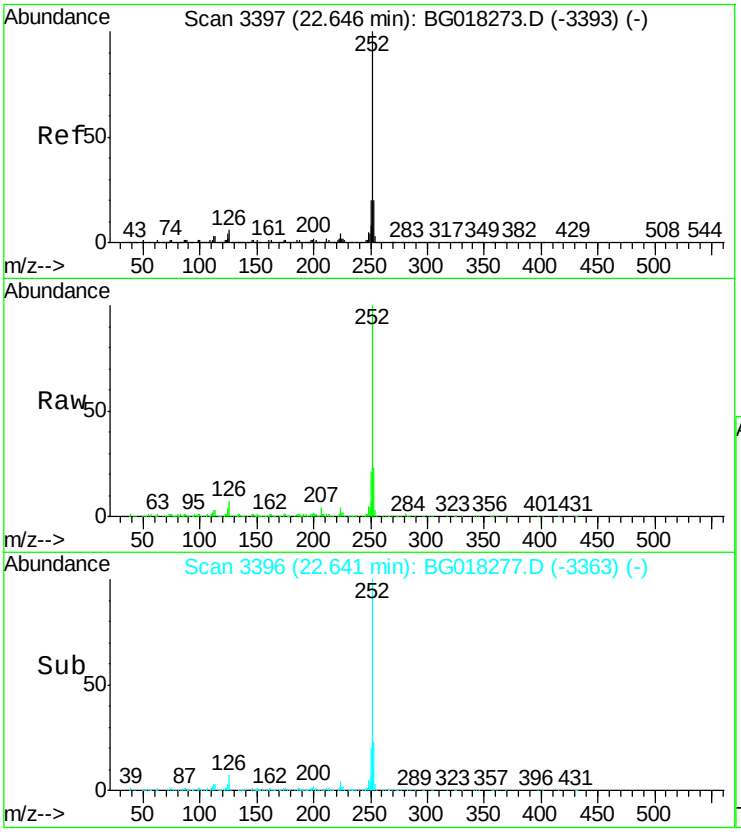


#88
Benzo(b)fluoranthene
Concen: 18.58 ng/ul
RT: 22.60 min Scan# 3389
Delta R.T. 0.00 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:252 Resp: 280903

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.1	27.1
125	4.3	3.1	4.7



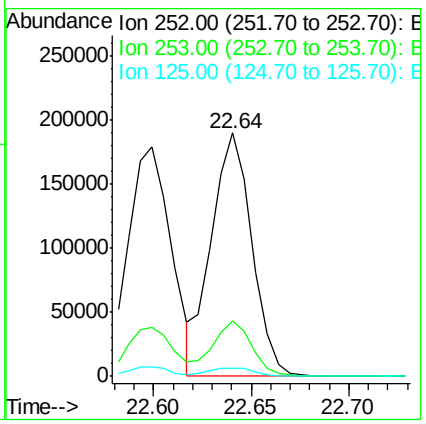


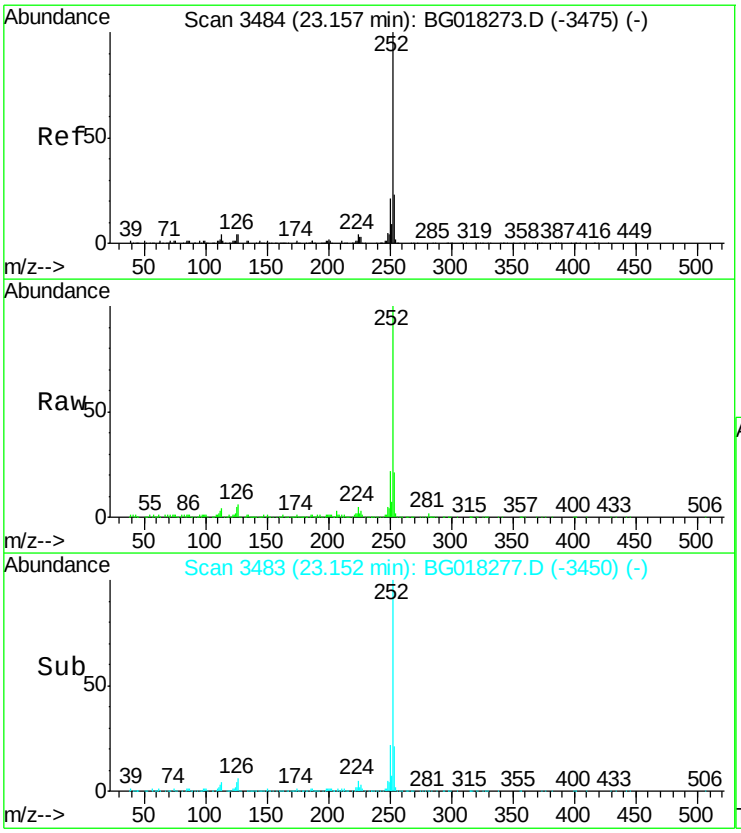
#89
Benzo(k)fluoranthene
Concen: 18.87 ng/ul
RT: 22.64 min Scan# 3396
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:252 Resp: 273508

Ion	Ratio	Lower	Upper
252	100		
253	22.8	16.4	24.6
125	3.5	3.4	5.2

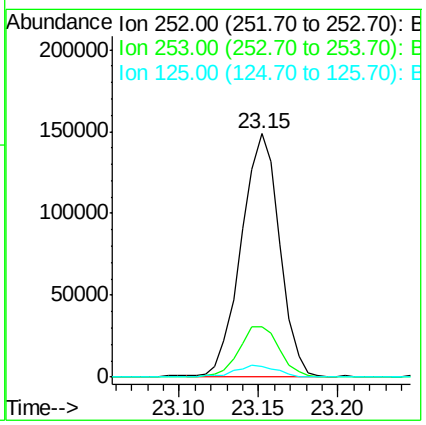


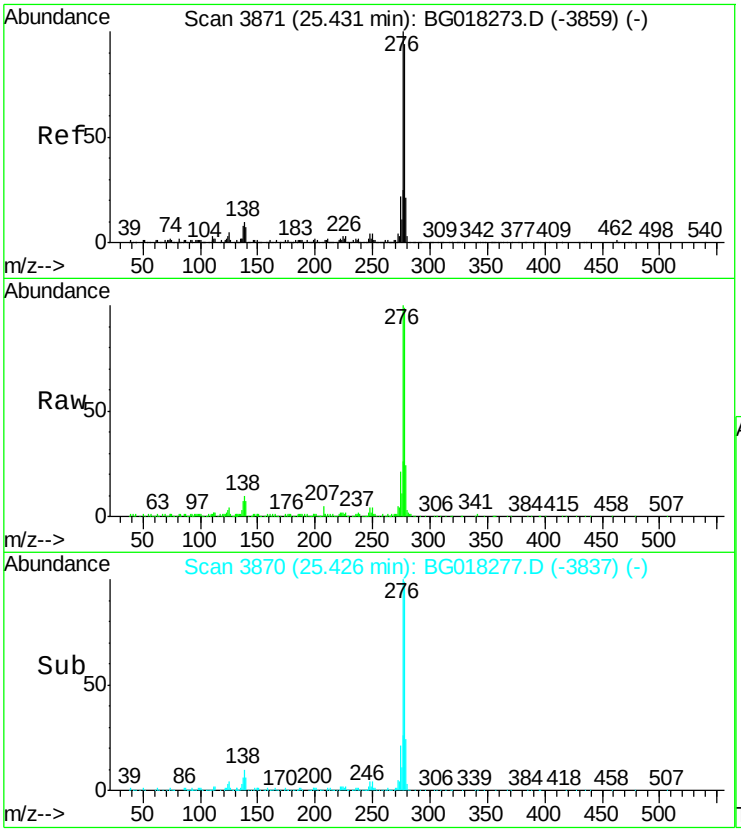


#91
Benzo(a)pyrene
Concen: 18.92 ng/ul
RT: 23.15 min Scan# 3483
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:252 Resp: 249716

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.9	28.3
125	4.6	3.2	4.8



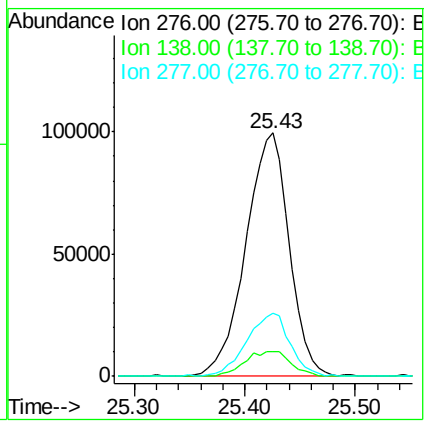


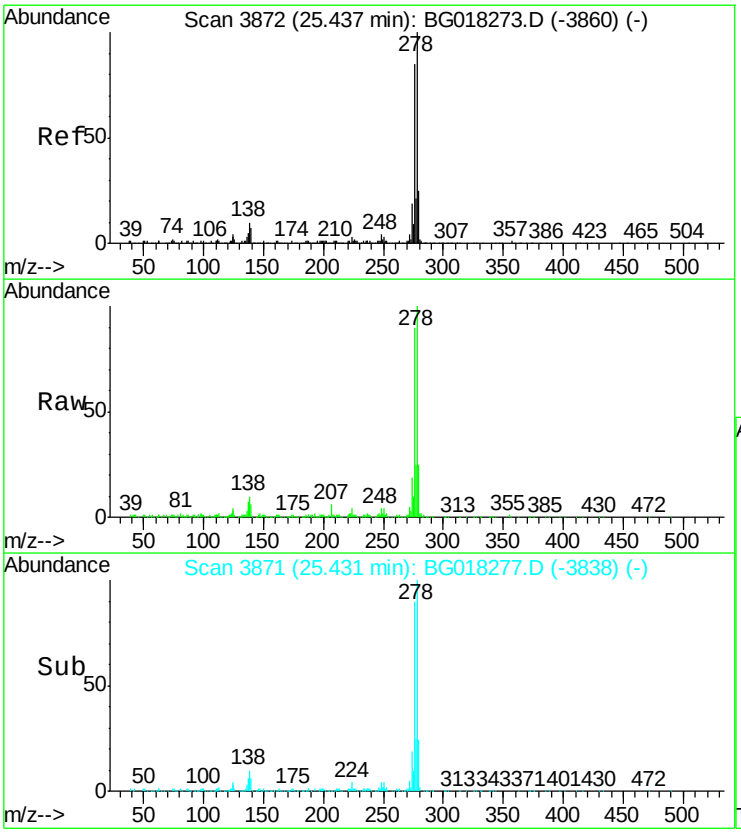
#92
Indeno(1,2,3-cd)pyrene
Concen: 16.80 ng/ul
RT: 25.43 min Scan# 3870
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:276 Resp: 274295

Ion	Ratio	Lower	Upper
276	100		
138	10.0	8.2	12.4
277	26.1	20.1	30.1

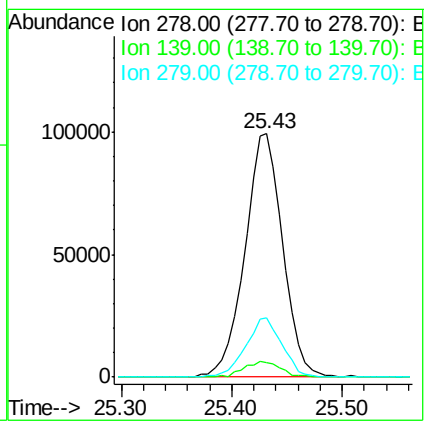


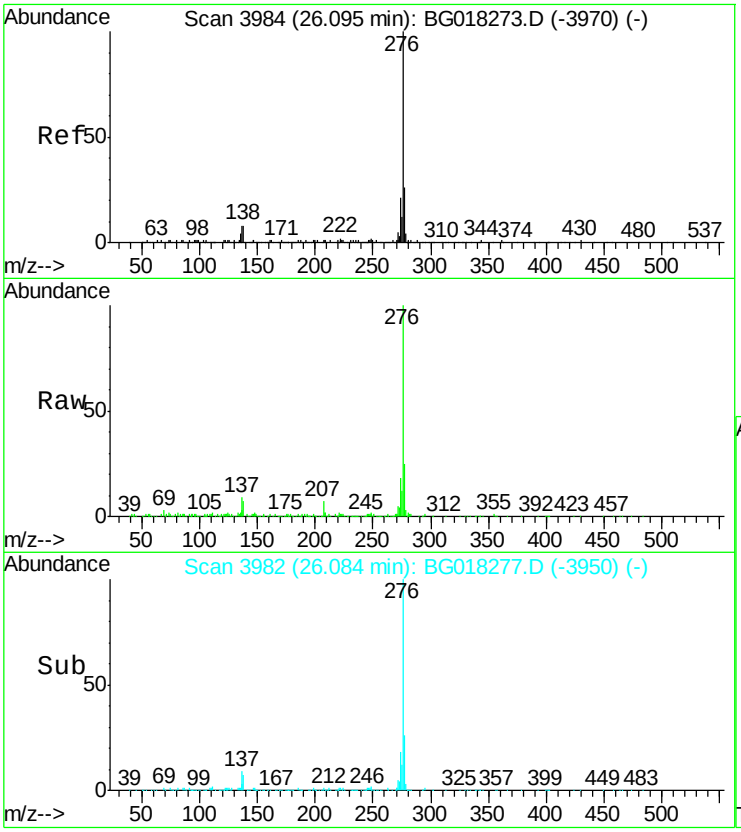


#93
Dibenzo(a,h)anthracene
Concen: 16.64 ng/ul
RT: 25.43 min Scan# 3871
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Tgt Ion:278 Resp: 238464

Ion	Ratio	Lower	Upper
278	100		
139	5.7	5.8	8.8#
279	24.6	19.8	29.6





#94
Benzo(g,h,i)perylene
Concen: 17.53 ng/ul
RT: 26.08 min Scan# 3982
Delta R.T. -0.01 min
Lab File: BG018277.D
Acq: 5 Aug 2015 19:07

Instrument :
BNA_G
ClientSampleId :
SSTD02065

Tgt Ion:276 Resp: 232293

Ion	Ratio	Lower	Upper
276	100		
138	7.3	6.0	9.0
277	25.5	21.1	31.7