Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018272.D
Acq On : 5 Aug 2015 16:11
Operator : UM/TP
Sample : SSTD01060
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD01060

Quant Time: Aug 06 01:20:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:18:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	33376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	155212	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	111778	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	281245	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	238860	20.00	ng/ul	0.00
86) Perylene-d12	23.25	264	148763	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.94	96	90	0.25	ng/uL	0.00
5) Phenol-d5	6.64	99	25753	8.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	13190	8.97	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	22690	10.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	22112	9.30	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	12559	10.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	14288	10.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	27424	11.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	32883	10.64	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	91580	10.71	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	100699	10.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	13772	8.92	ng/ul	0.00
58) Fluorene-d10	15.12	176	81805	10.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	18106	9.26	ng/ul	0.00
71) Anthracene-d10	16.98	188	130272	10.77	ng/ul	0.00
79) Pyrene-d10	19.29	212	143871	12.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	76947	10.29	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.94	88	1814	3.81	ng/uL#	72
4) Benzaldehyde	6.58	77	16111	10.41	ng/ul	92
6) Phenol	6.67	94	26210	8.85	ng/ul	92
8) Bis(2-Chloroethyl)ether	6.87	93	20642	9.66	ng/ul	92
10) 2-Chlorophenol	7.01	128	21666	9.99	ng/ul	94
11) 2-Methylphenol	7.90	108	21912	9.37	ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	7.98	45	15012	8.17	ng/ul	97
14) Acetophenone	8.25	105	37983	10.17	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.24	70	20496	9.83	ng/ul	91
16) 4-Methylphenol	8.23	108	24732	9.58	ng/ul	81
17) Hexachloroethane	8.50	117	10160	10.03	ng/ul	96
20) Nitrobenzene	8.63	77	27535	9.61	ng/ul	97
21) Isophorone	9.15	82	56830	9.69	ng/ul	98
23) 2-Nitrophenol	9.35	139	15140	10.61	ng/ul#	91
24) 2,4-Dimethylphenol	9.43	107	31673	10.35	ng/ul#	84
25) Bis(2-Chloroethoxy)methane	9.64	93	28752	9.45	ng/ul	98
27) 2,4-Dichlorophenol	9.89	162	23408	9.82	ng/ul	96
28) Naphthalene	10.26	128	75096	10.22	ng/ul	97
30) 4-Chloroaniline	10.39	127	32525	10.55	ng/ul	90
31) Hexachlorobutadiene	10.55	225	18775	11.06	ng/ul	97
32) Caprolactam	11.14	113	6238	5.40	ng/ul	92
33) 4-Chloro-3-methylphenol	11.55	107	30744	10.12	ng/ul	96
34) 2-Methylnaphthalene	11.90	142	59839	10.25	ng/ul	96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018272.D
Acq On : 5 Aug 2015 16:11
Operator : UM/TP
Sample : SSTD01060
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD01060

Quant Time: Aug 06 01:20:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:18:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.12	142	58658	10.44	ng/ul	92
37) 1,2,4,5-Tetrachlorobenzene	12.28	216	33347	10.58	ng/ul#	93
38) Hexachlorocyclopentadiene	12.25	237	7293	4.59	ng/ul	88
39) 2,4,6-Trichlorophenol	12.54	196	20634	9.69	ng/ul	88
40) 2,4,5-Trichlorophenol	12.62	196	23054	10.12	ng/ul	92
41) 1,1'-Biphenyl	12.94	154	80873	10.24	ng/ul	93
42) 2-Chloronaphthalene	12.98	162	61666	10.27	ng/ul	97
43) 2-Nitroaniline	13.19	65	20339	9.90	ng/ul	86
45) Dimethylphthalate	13.58	163	90045	10.54	ng/ul	100
46) 2,6-Dinitrotoluene	13.71	165	20955	10.73	ng/ul	91
48) Acenaphthylene	13.83	152	104452	10.57	ng/ul	98
49) 3-Nitroaniline	14.04	138	17460	10.07	ng/ul	95
50) Acenaphthene	14.18	153	67827	10.59	ng/ul	98
51) 2,4-Dinitrophenol	14.26	184	6229	5.38	ng/ul#	89
53) 4-Nitrophenol	14.39	109	14745	9.26	ng/ul	92
54) Dibenzofuran	14.52	168	99056	10.21	ng/ul	94
55) 2,4-Dinitrotoluene	14.51	165	29264	10.23	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.77	232	21717	9.83	ng/ul	97
57) Diethylphthalate	14.96	149	96332	10.84	ng/ul	97
59) Fluorene	15.17	166	87524	10.47	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.17	204	46231	10.20	ng/ul	93
61) 4-Nitroaniline	15.21	138	19137	9.99	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.28	198	18192	8.94	ng/ul#	97
65) N-Nitrosodiphenylamine	15.40	169	78941	10.96	ng/ul	96
66) 4-Bromophenyl-phenylether	16.07	248	33431	11.20	ng/ul	96
67) Hexachlorobenzene	16.18	284	38981	10.81	ng/ul	95
68) Atrazine	16.35	200	36016	11.24	ng/ul	94
69) Pentachlorophenol	16.55	266	11070	5.96	ng/ul#	87
70) Phenanthrene	16.92	178	149814	10.62	ng/ul	99
72) Anthracene	17.01	178	146921	10.49	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	12.90	216	33957	10.73	ng/uL	91
74) Pentachlorobenzene	14.45	250	38351	10.81	ng/uL	96
75) Carbazole	17.29	167	131161	11.26	ng/ul	97
76) Di-n-butylphthalate	17.86	149	181805	11.57	ng/ul	99
77) Fluoranthene	18.95	202	176686	11.42	ng/ul	99
80) Pyrene	19.32	202	181422	12.39	ng/ul	98
81) Butylbenzylphthalate	20.23	149	66061	11.14	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.01	252	46892	9.32	ng/ul	96
83) Benzo(a)anthracene	21.07	228	130557	10.22	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.01	149	76408	9.72	ng/ul	98
85) Chrysene	21.13	228	116321	9.99	ng/ul	95
87) Di-n-octyl phthalate	21.87	149	91735	11.23	ng/ul	100
88) Benzo(b)fluoranthene	22.65	252	81160	9.10	ng/ul	97
89) Benzo(k)fluoranthene	22.65	252	81160	9.84	ng/ul	99
91) Benzo(a)pyrene	23.15	252	77273	9.76	ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	25.43	276	100358	10.74	ng/ul	96
93) Dibenzo(a,h)anthracene	25.43	278	86326	10.69	ng/ul#	96
94) Benzo(g,h,i)perylene	26.09	276	81658	10.70	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018272.D
Acq On : 5 Aug 2015 16:11
Operator : UM/TP
Sample : SSTD01060
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Quant Time: Aug 06 01:20:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:18:52 2015
Response via : Initial Calibration

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

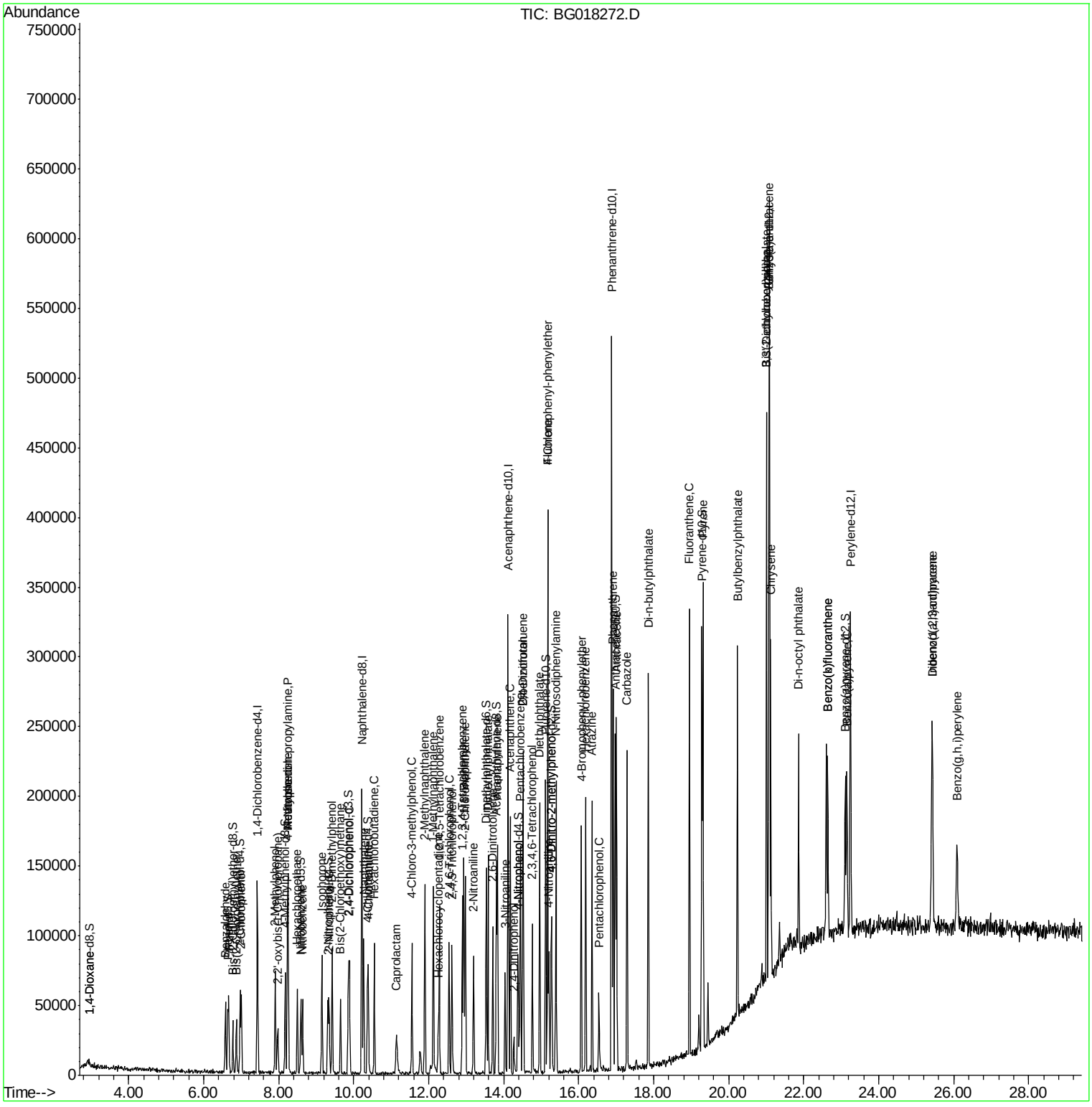
(#) = qualifier out of range (m) = manual integration (+) = signals summed

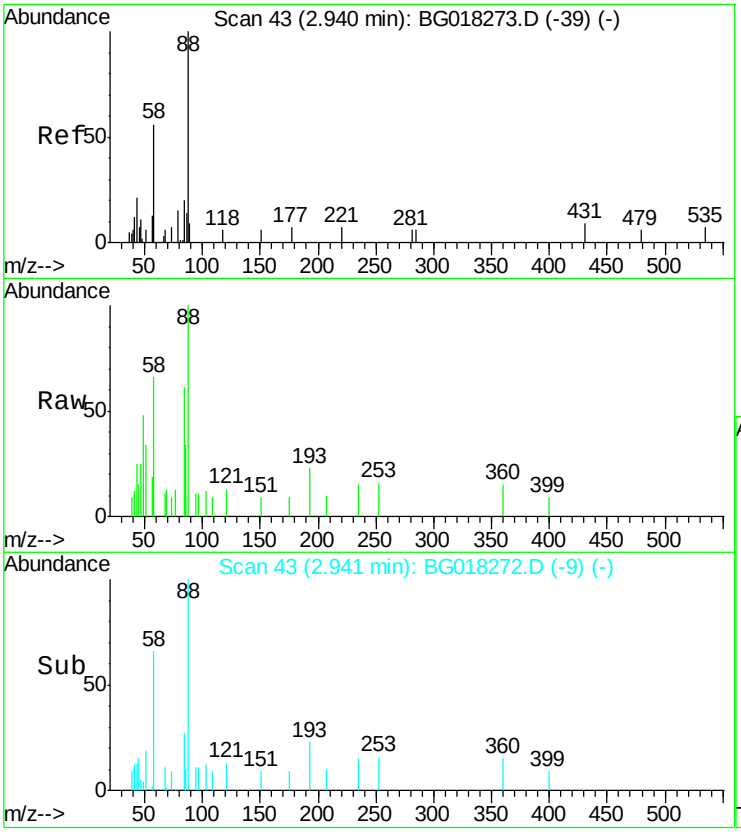
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018272.D
Acq On : 5 Aug 2015 16:11
Operator : UM/TP
Sample : SSTD01060
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Quant Time: Aug 06 01:20:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:18:52 2015
Response via : Initial Calibration



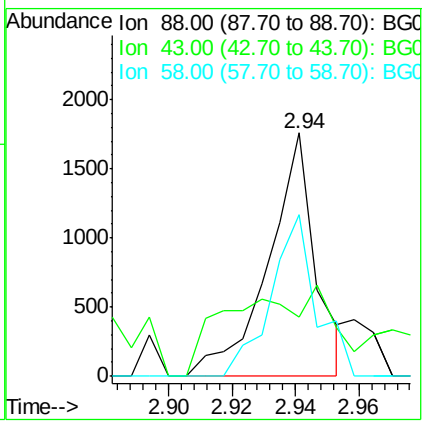


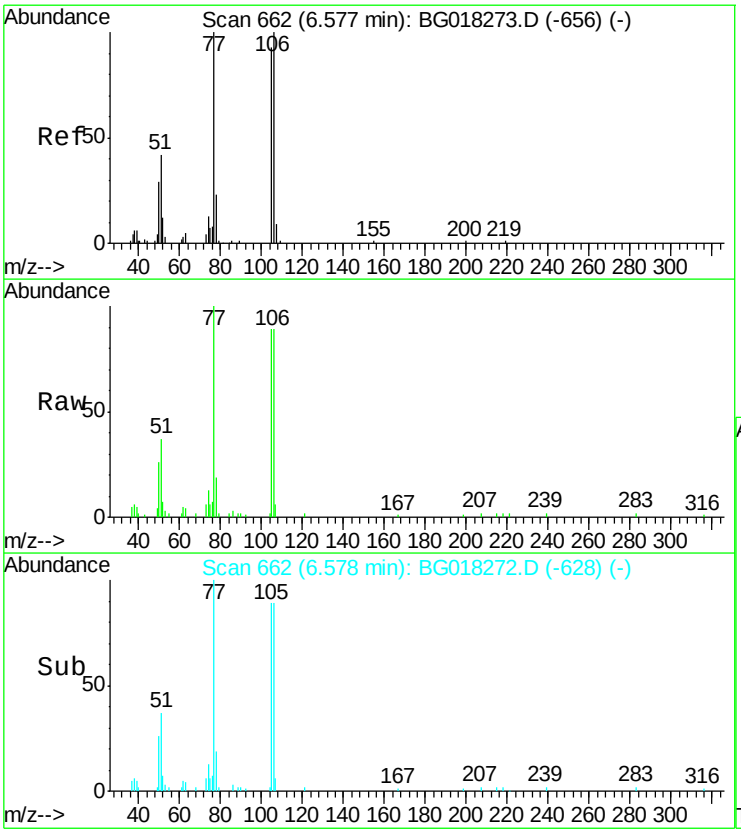
#2
1,4-Dioxane
Concen: 3.81 ng/uL
RT: 2.94 min Scan# 43
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion: 88 Resp: 1814

Ion	Ratio	Lower	Upper
88	100		
43	23.4	45.4	68.0#
58	64.1	45.4	68.2

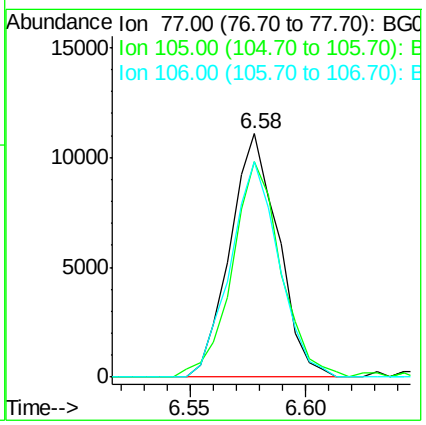


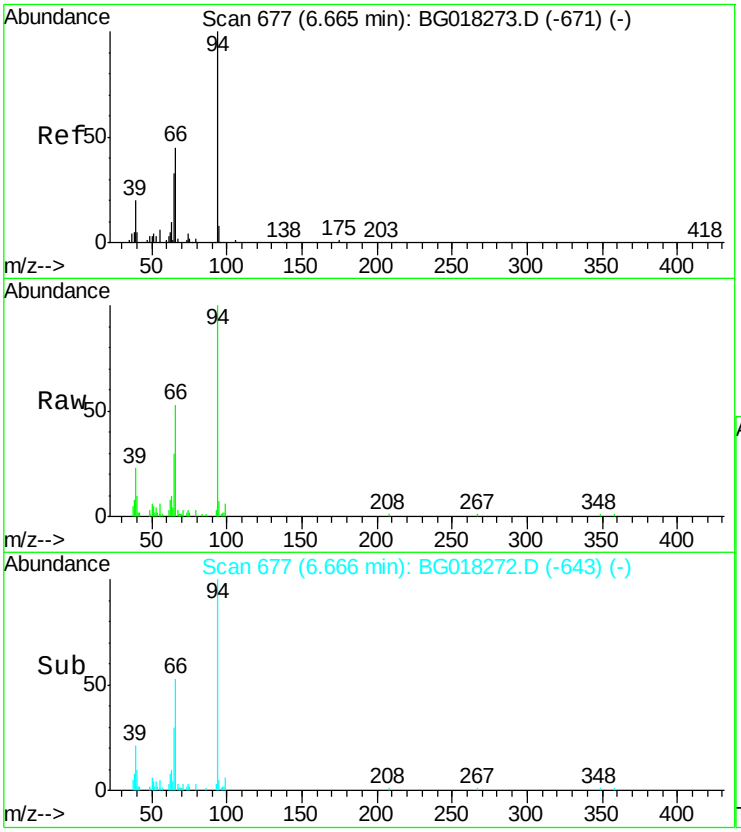


#4
Benzaldehyde
Concen: 10.41 ng/ul
RT: 6.58 min Scan# 662
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion: 77 Resp: 16111

Ion	Ratio	Lower	Upper
77	100		
105	88.7	74.6	112.0
106	88.6	79.8	119.8



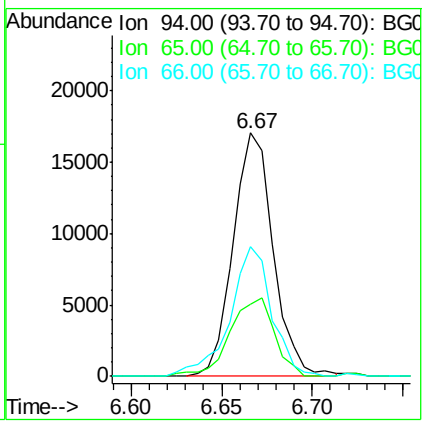


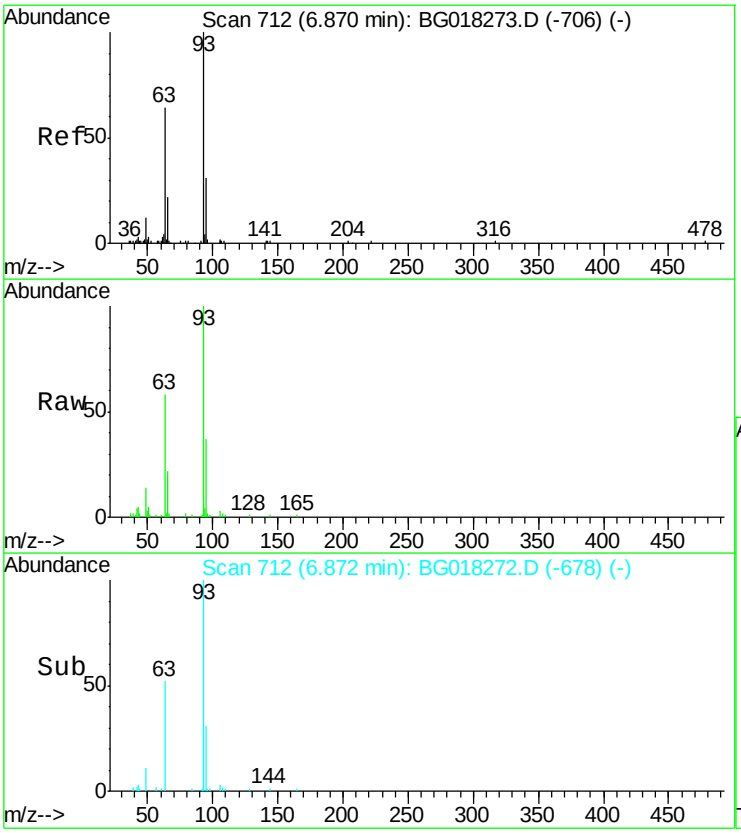
#6
Phenol
Concen: 8.85 ng/ul
RT: 6.67 min Scan# 677
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion: 94 Resp: 26210

Ion	Ratio	Lower	Upper
94	100		
65	29.6	27.4	41.0
66	53.5	38.6	58.0

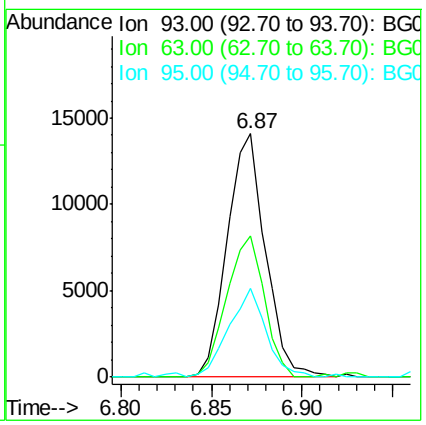


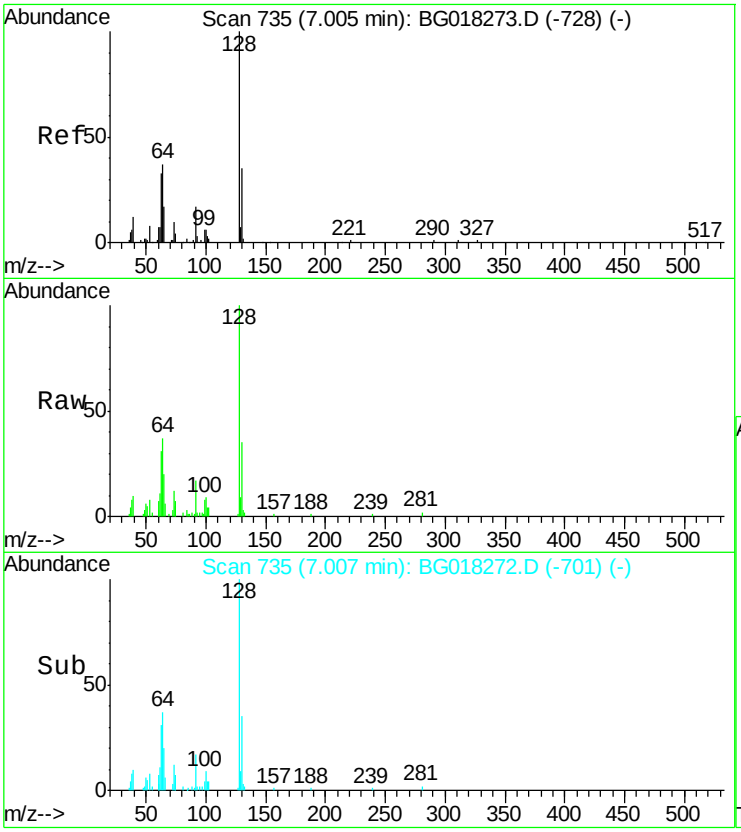


#8
Bis(2-Chloroethyl)ether
Concen: 9.66 ng/ul
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion: 93 Resp: 20642

Ion	Ratio	Lower	Upper
93	100		
63	58.0	51.4	77.0
95	36.6	25.2	37.8



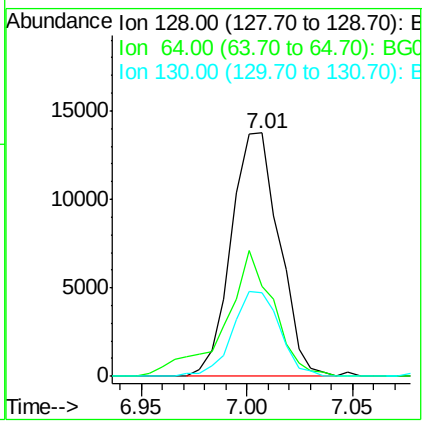


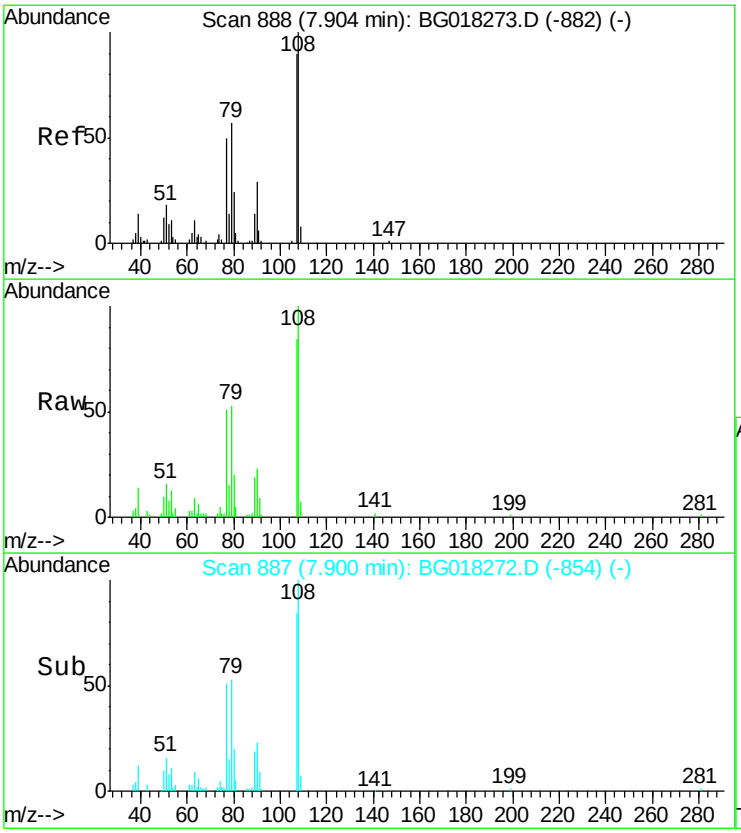
#10
2-Chlorophenol
Concen: 9.99 ng/ul
RT: 7.01 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:128 Resp: 21666

Ion	Ratio	Lower	Upper
128	100		
64	37.1	34.8	52.2
130	34.6	28.2	42.4

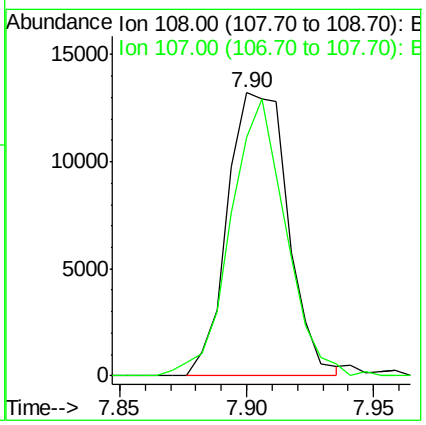


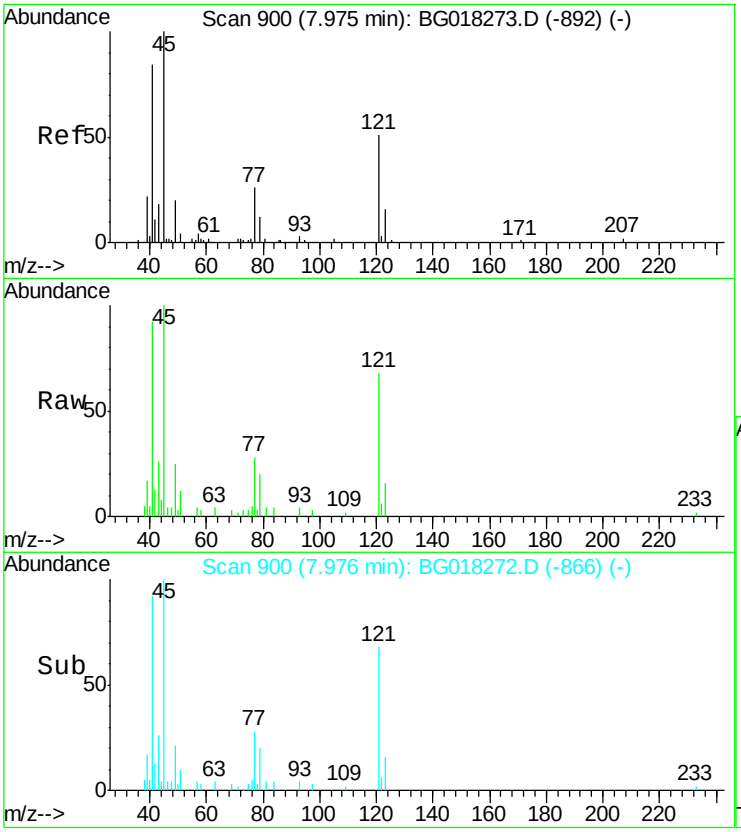


#11
2-Methylphenol
Concen: 9.37 ng/ul
RT: 7.90 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:108 Resp: 21912

Ion	Ratio	Lower	Upper
108	100		
107	84.1	72.2	108.4



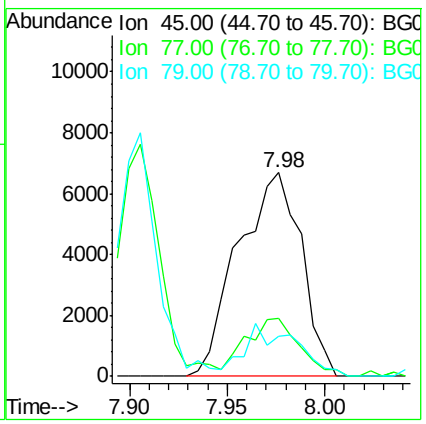


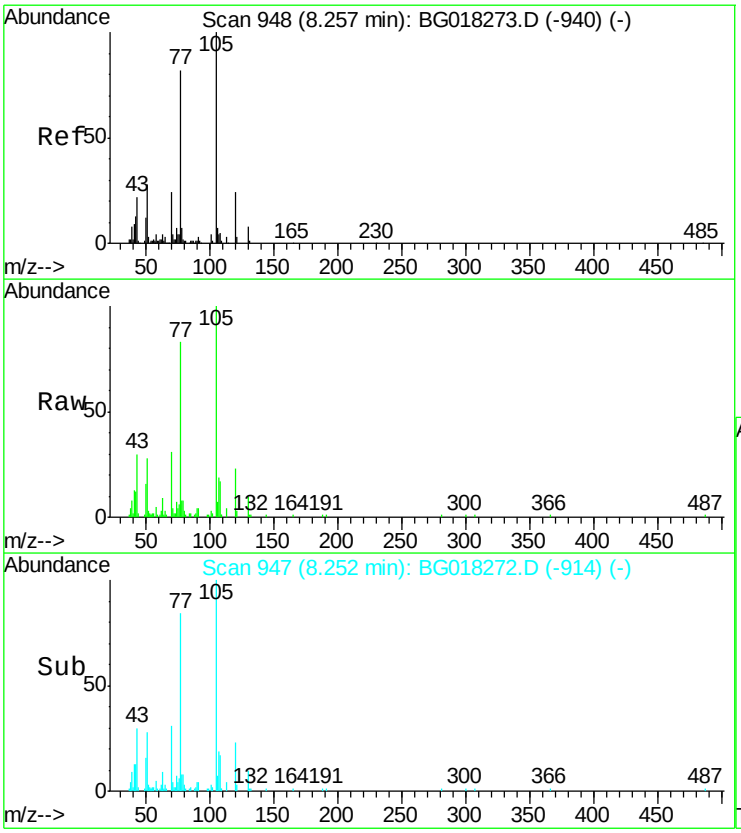
#12
2,2'-oxybis(1-Chloropropane)
Concen: 8.17 ng/ul
RT: 7.98 min Scan# 900
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion: 45 Resp: 15012

Ion	Ratio	Lower	Upper
45	100		
77	28.3	24.6	36.8
79	19.6	15.9	23.9

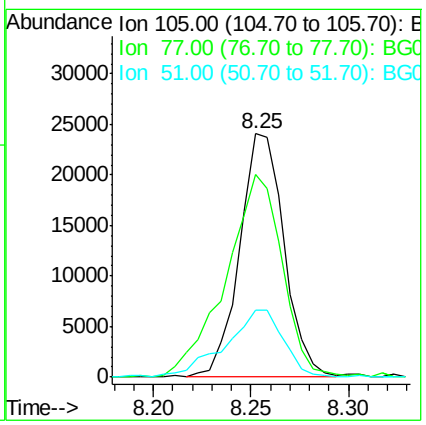


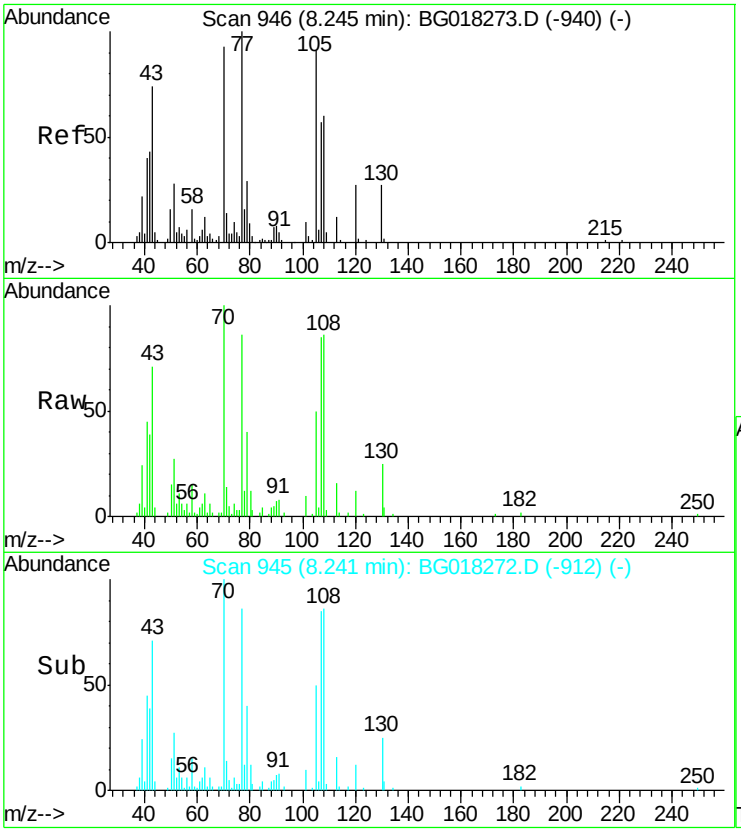


#14
Acetophenone
Concen: 10.17 ng/ul
RT: 8.25 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:105 Resp: 37983

Ion	Ratio	Lower	Upper
105	100		
77	83.1	67.5	101.3
51	27.6	23.6	35.4



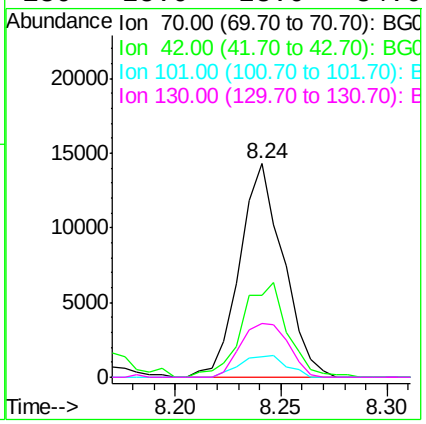


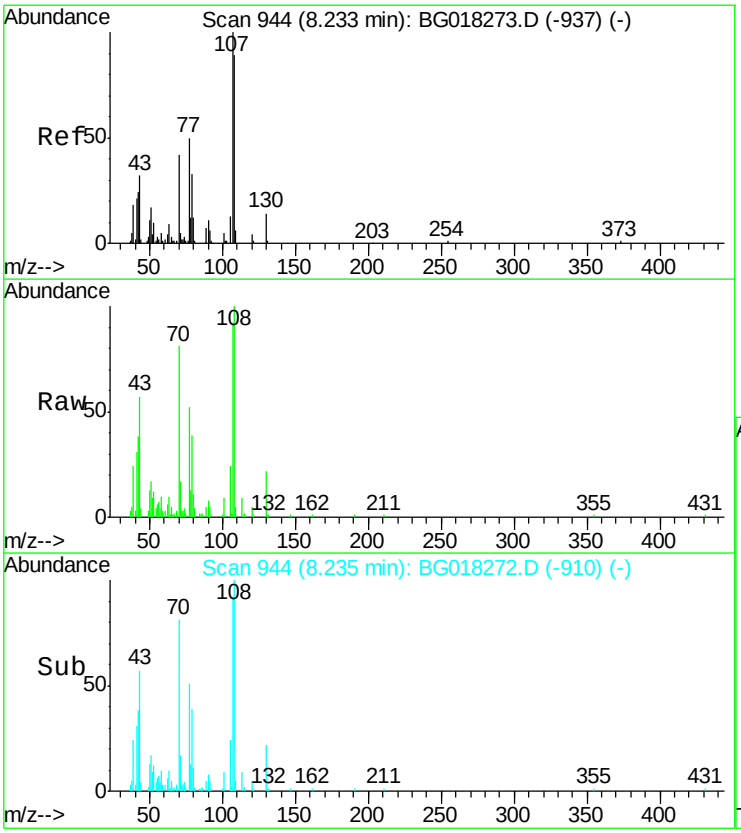
#15
N-Nitroso-di-n-propylamine
Concen: 9.83 ng/ul
RT: 8.24 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion: 70 Resp: 20496

Ion	Ratio	Lower	Upper
70	100		
42	38.6	37.2	55.8
101	9.6	8.7	13.1
130	25.0	23.0	34.6

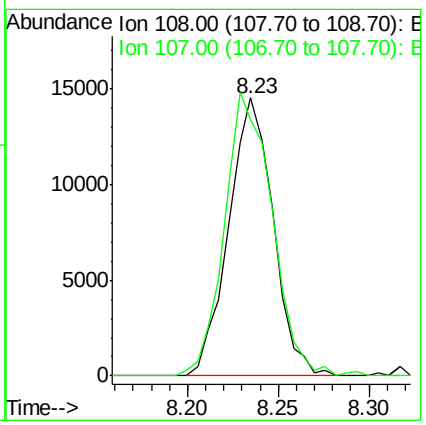


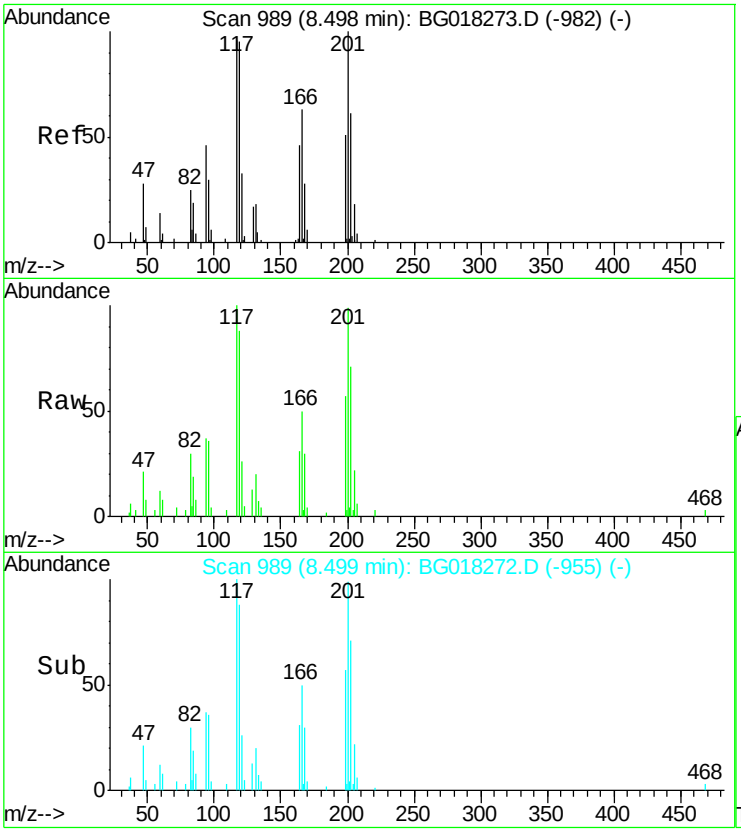


#16
4-Methylphenol
Concen: 9.58 ng/ul
RT: 8.23 min Scan# 944
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:108 Resp: 24732

Ion	Ratio	Lower	Upper
108	100		
107	92.4	89.9	134.9



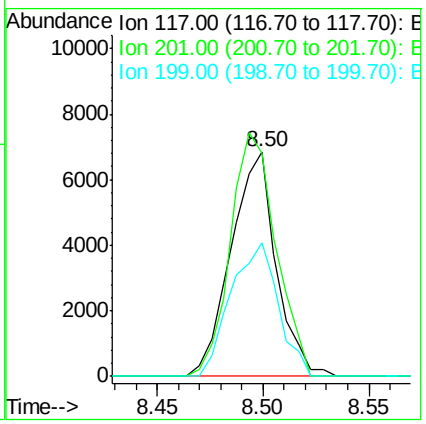


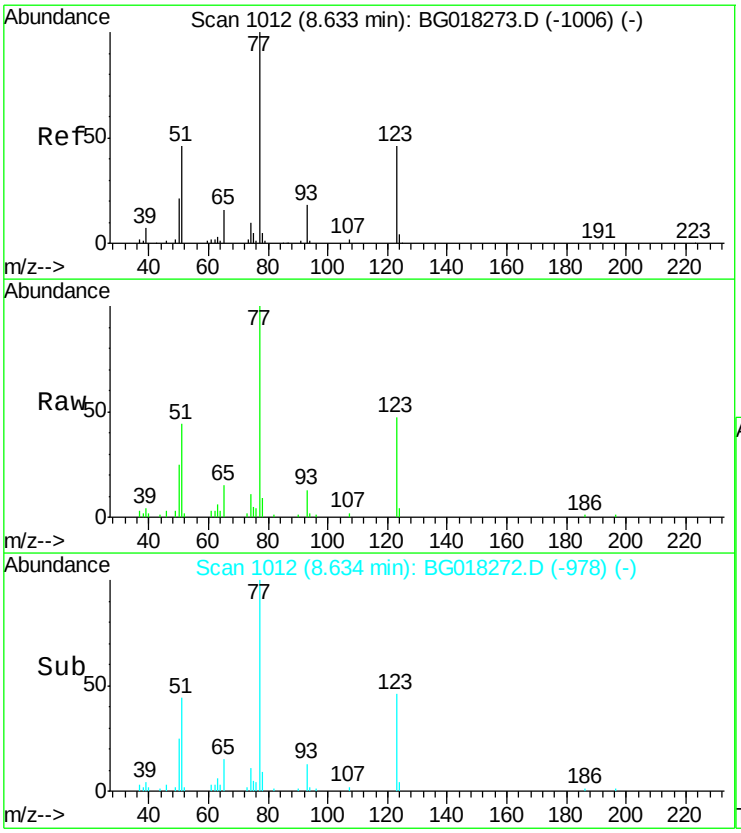
#17
Hexachloroethane
Concen: 10.03 ng/ul
RT: 8.50 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:117 Resp: 10160

Ion	Ratio	Lower	Upper
117	100		
201	103.1	85.4	128.0
199	59.4	44.6	67.0

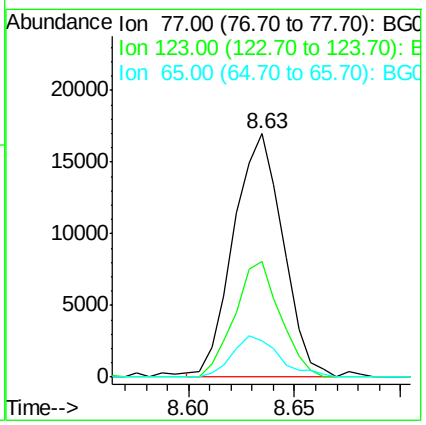


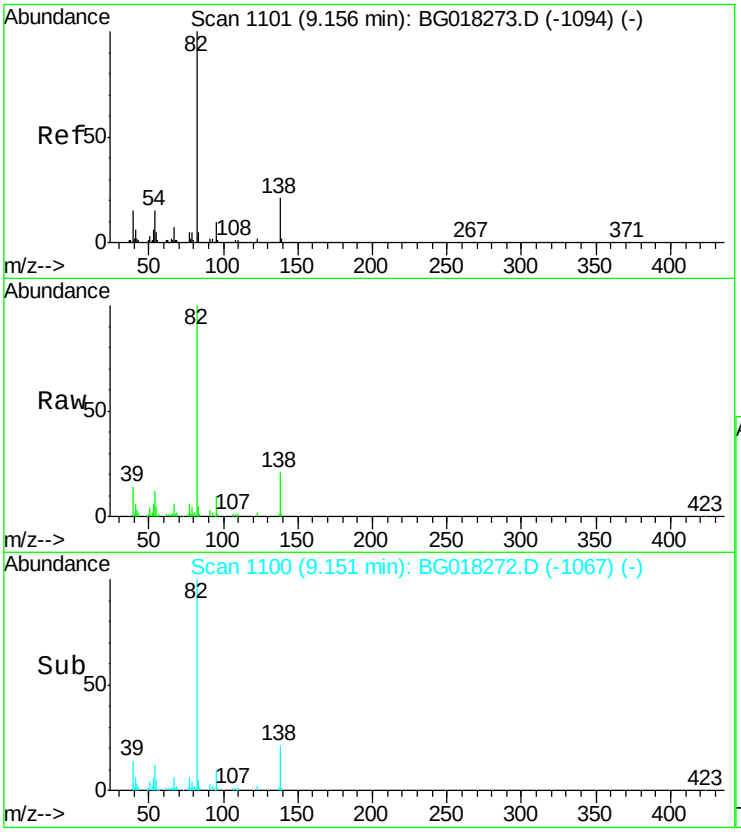


#20
Nitrobenzene
Concen: 9.61 ng/ul
RT: 8.63 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion: 77 Resp: 27535

Ion	Ratio	Lower	Upper
77	100		
123	47.4	36.3	54.5
65	14.7	12.9	19.3



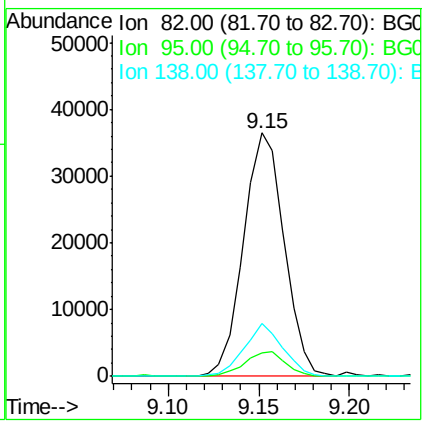


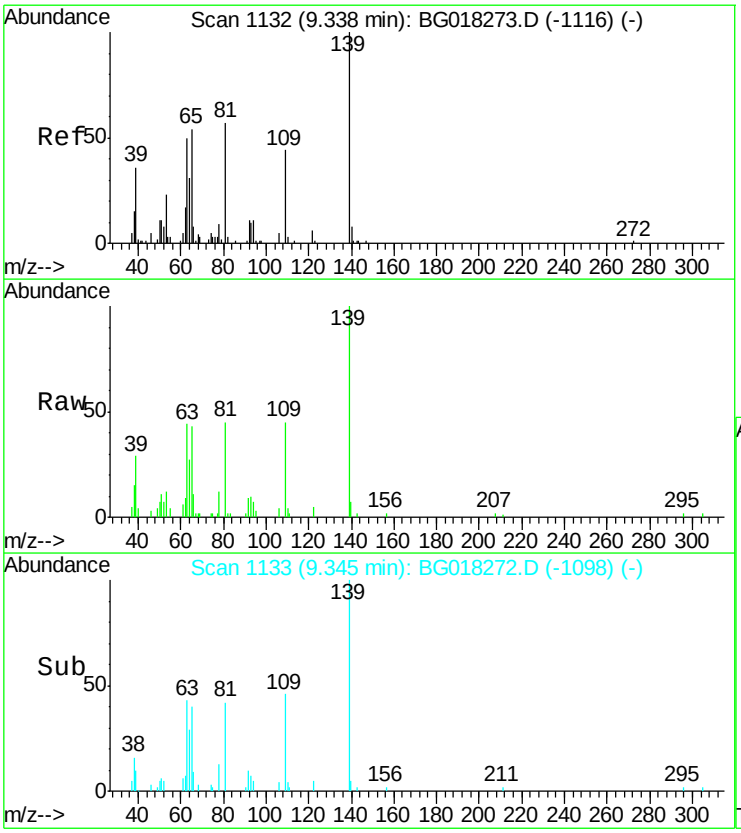
#21
Isophorone
Concen: 9.69 ng/ul
RT: 9.15 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion: 82 Resp: 56830

Ion	Ratio	Lower	Upper
82	100		
95	9.5	7.9	11.9
138	21.5	16.4	24.6

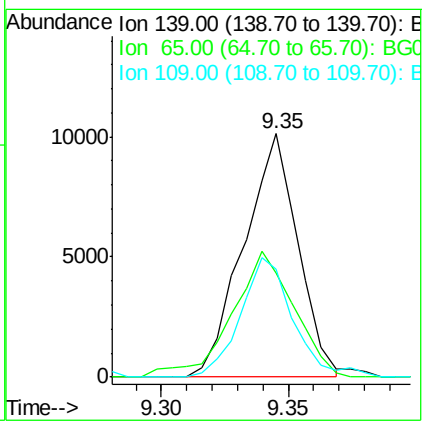


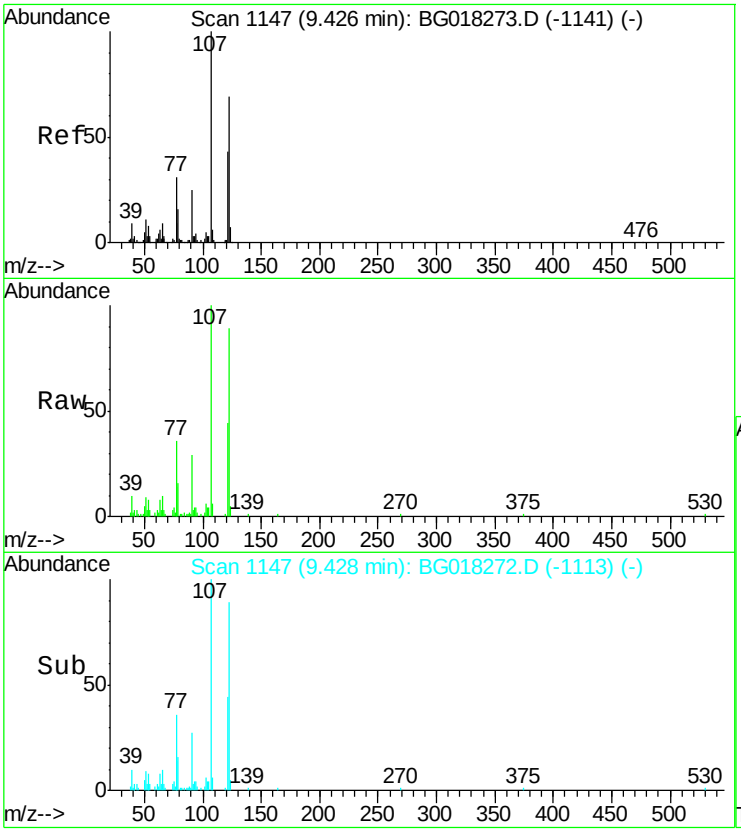


#23
2-Nitrophenol
Concen: 10.61 ng/ul
RT: 9.35 min Scan# 1133
Delta R.T. 0.01 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:139 Resp: 15140

Ion	Ratio	Lower	Upper
139	100		
65	42.7	43.1	64.7#
109	44.5	35.0	52.6



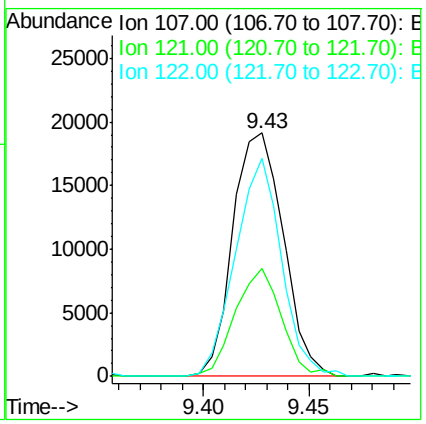


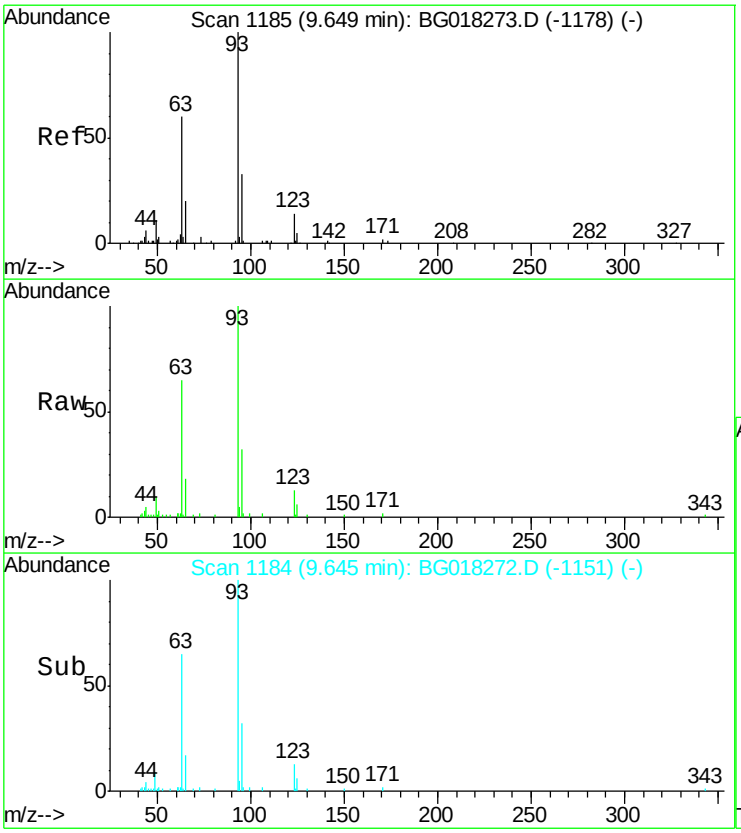
#24
2,4-Dimethylphenol
Concen: 10.35 ng/ul
RT: 9.43 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:107 Resp: 31673

Ion	Ratio	Lower	Upper
107	100		
121	44.3	34.8	52.2
122	89.4	55.5	83.3#

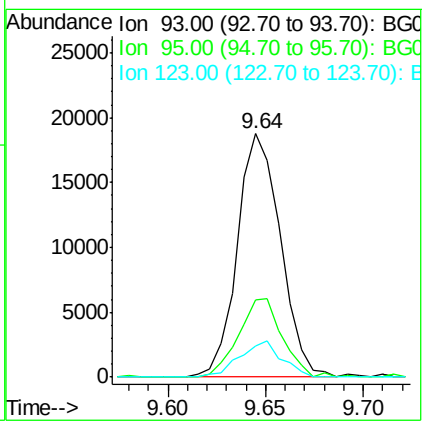


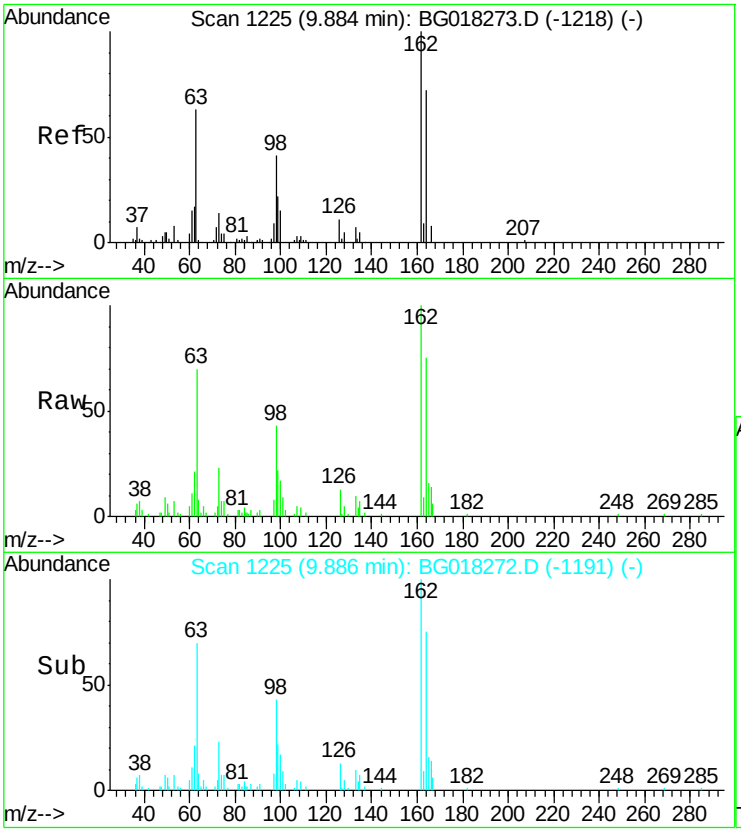


#25
Bis(2-Chloroethoxy)methane
Concen: 9.45 ng/ul
RT: 9.64 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion: 93 Resp: 28752

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.1	39.1
123	12.8	11.2	16.8



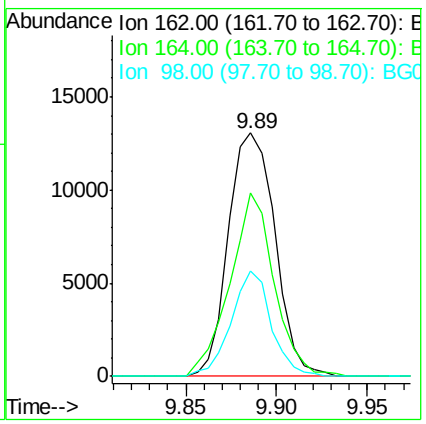


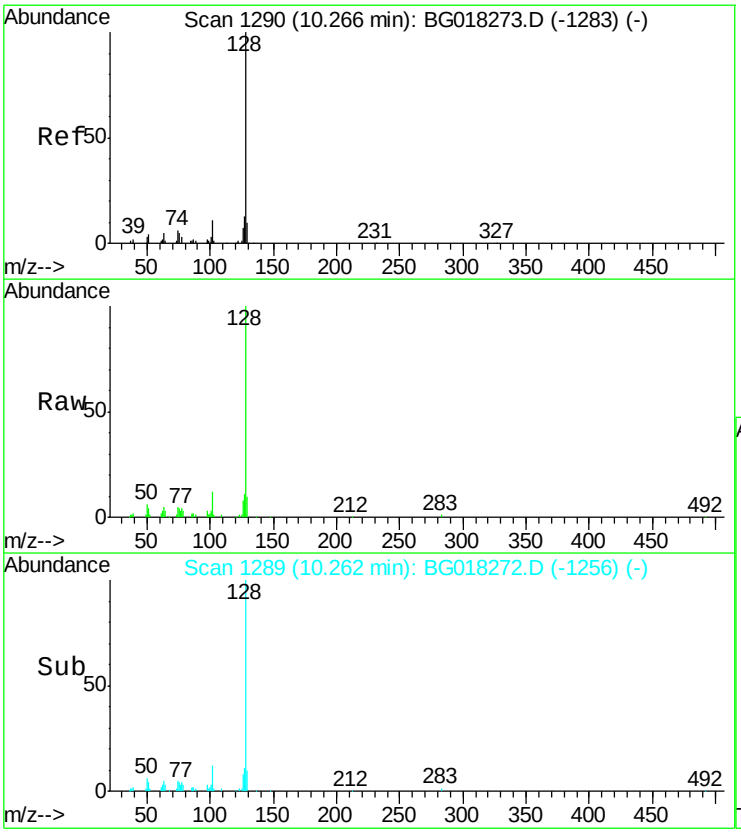
#27
2,4-Dichlorophenol
Concen: 9.82 ng/ul
RT: 9.89 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:162 Resp: 23408

Ion	Ratio	Lower	Upper
162	100		
164	75.5	57.4	86.2
98	43.3	32.6	48.8

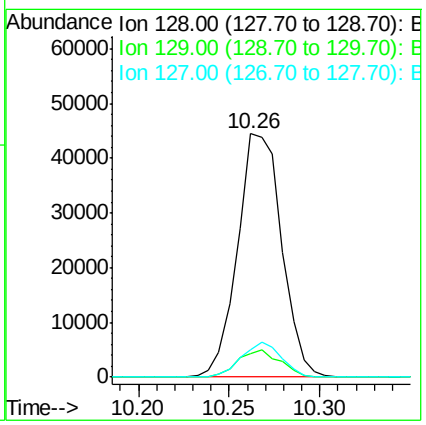


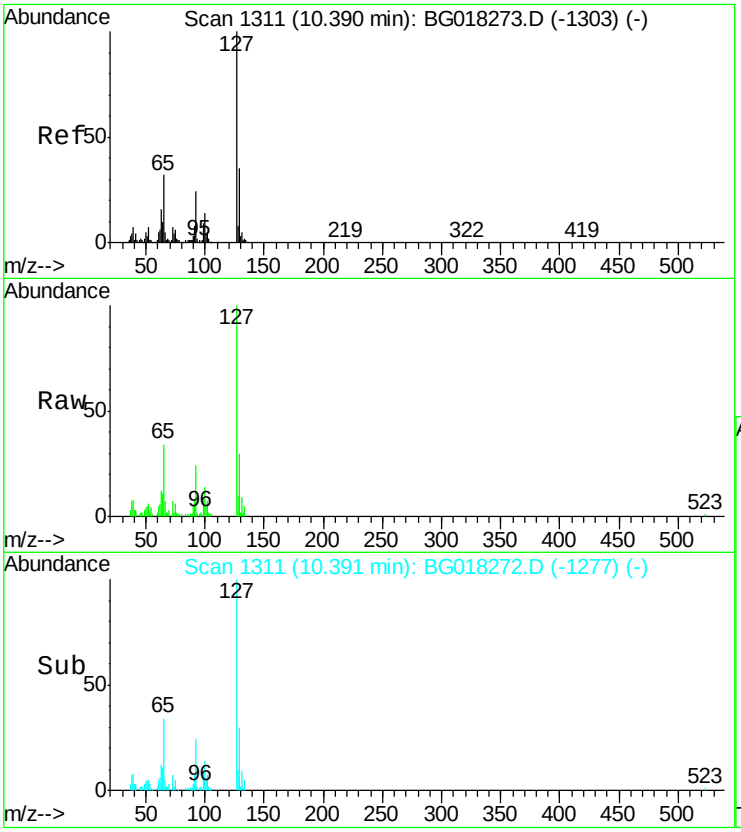


#28
Naphthalene
Concen: 10.22 ng/ul
RT: 10.26 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:128 Resp: 75096

Ion	Ratio	Lower	Upper
128	100		
129	9.8	7.8	11.6
127	11.0	10.2	15.4



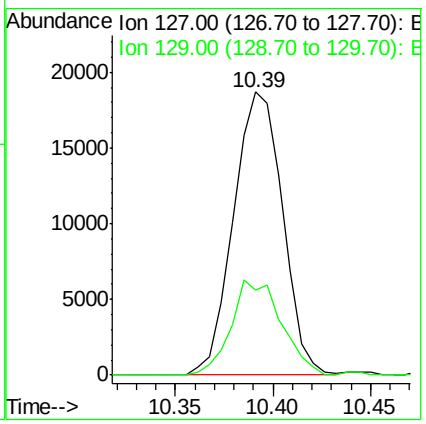


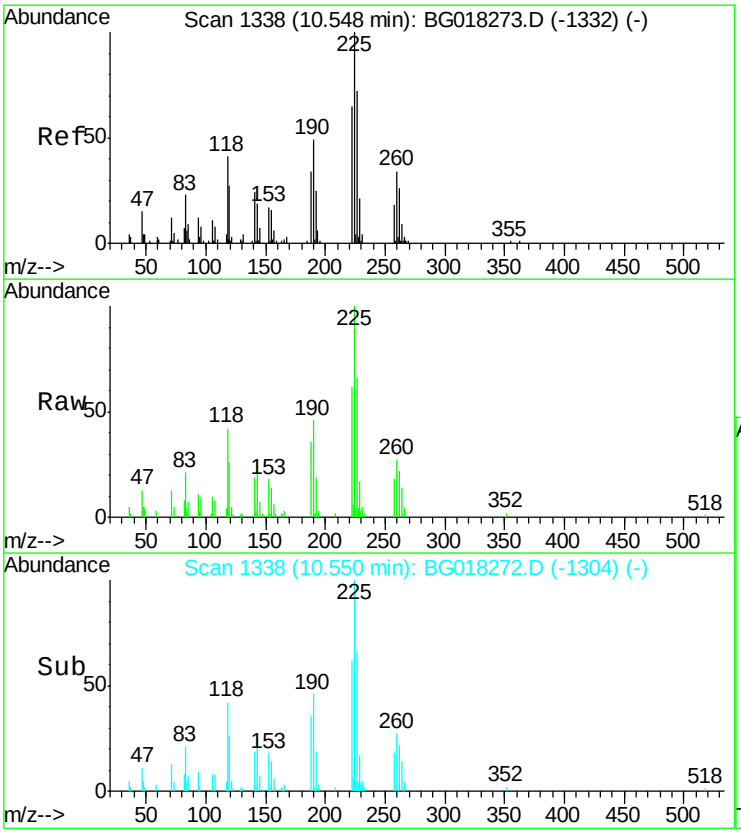
#30
4-Chloroaniline
Concen: 10.55 ng/ul
RT: 10.39 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:127 Resp: 32525

Ion	Ratio	Lower	Upper
127	100		
129	30.0	28.6	42.8

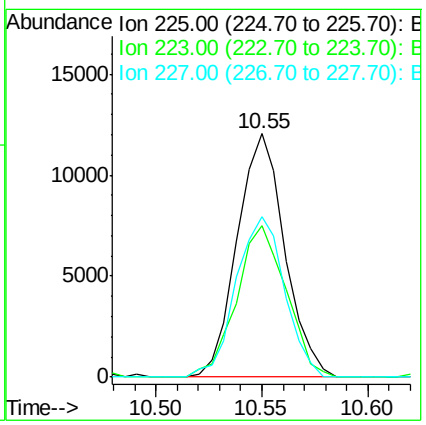


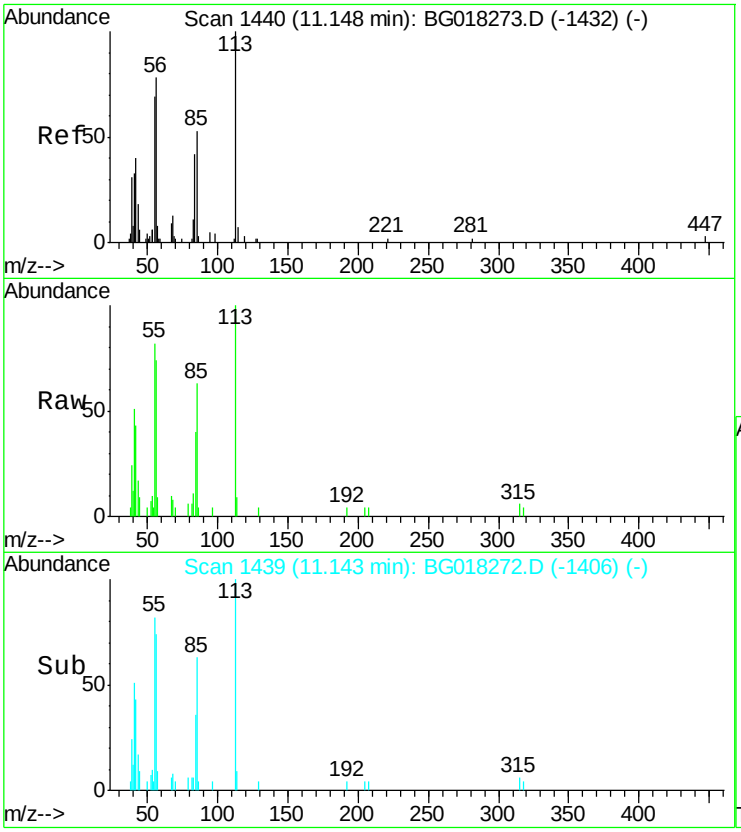


#31
Hexachlorobutadiene
Concen: 11.06 ng/ul
RT: 10.55 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:225 Resp: 18775

Ion	Ratio	Lower	Upper
225	100		
223	68.0	51.4	77.2
227	69.6	56.9	85.3



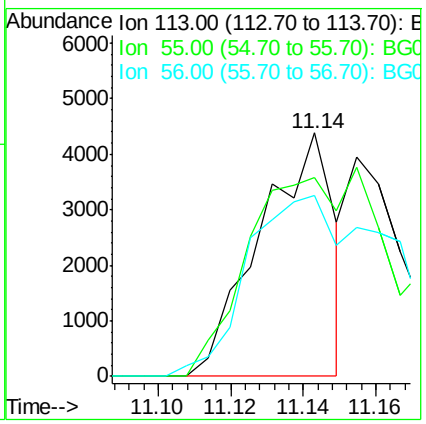


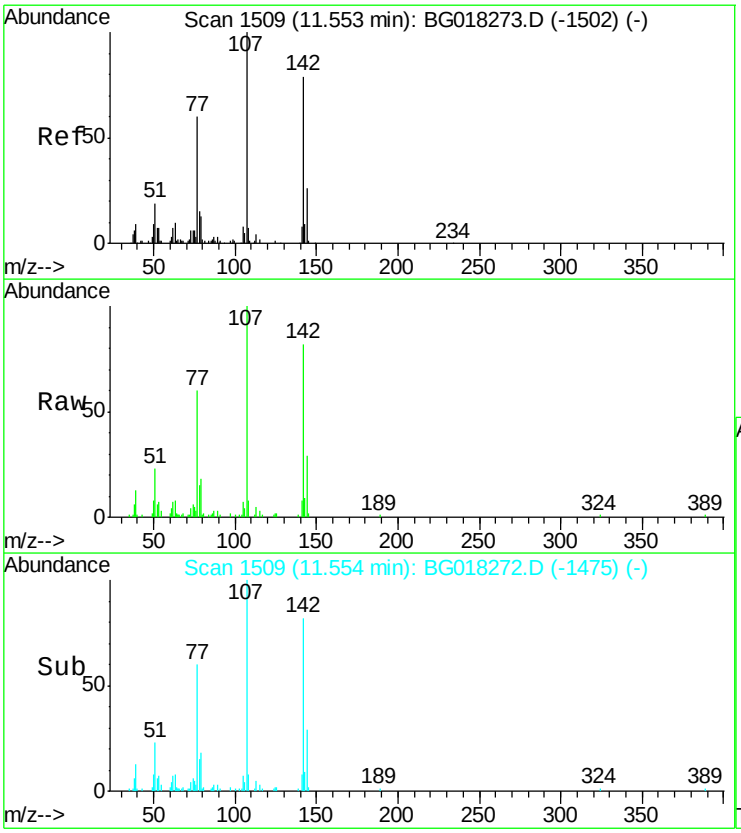
#32
Caprolactam
Concen: 5.40 ng/ul
RT: 11.14 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:113 Resp: 6238

Ion	Ratio	Lower	Upper
113	100		
55	81.8	57.1	85.7
56	74.4	62.4	93.6

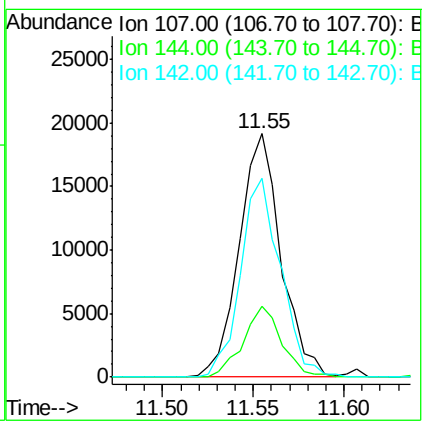


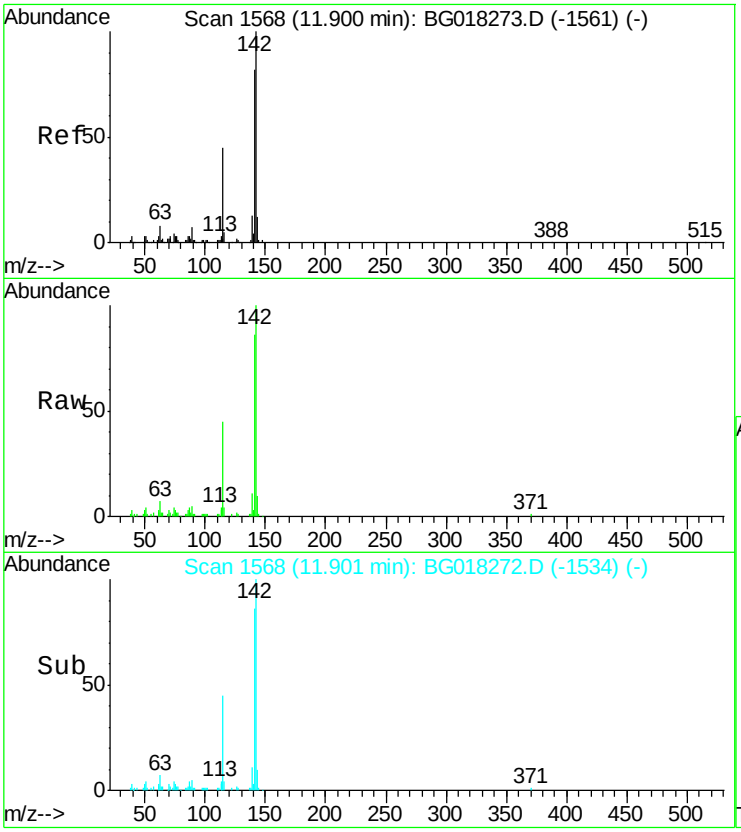


#33
4-Chloro-3-methylphenol
Concen: 10.12 ng/ul
RT: 11.55 min Scan# 1509
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:107 Resp: 30744

Ion	Ratio	Lower	Upper
107	100		
144	29.2	20.5	30.7
142	81.6	63.4	95.0



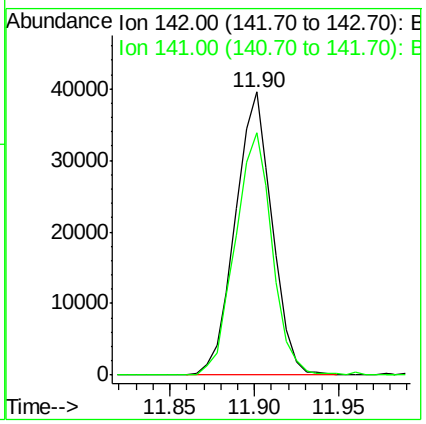


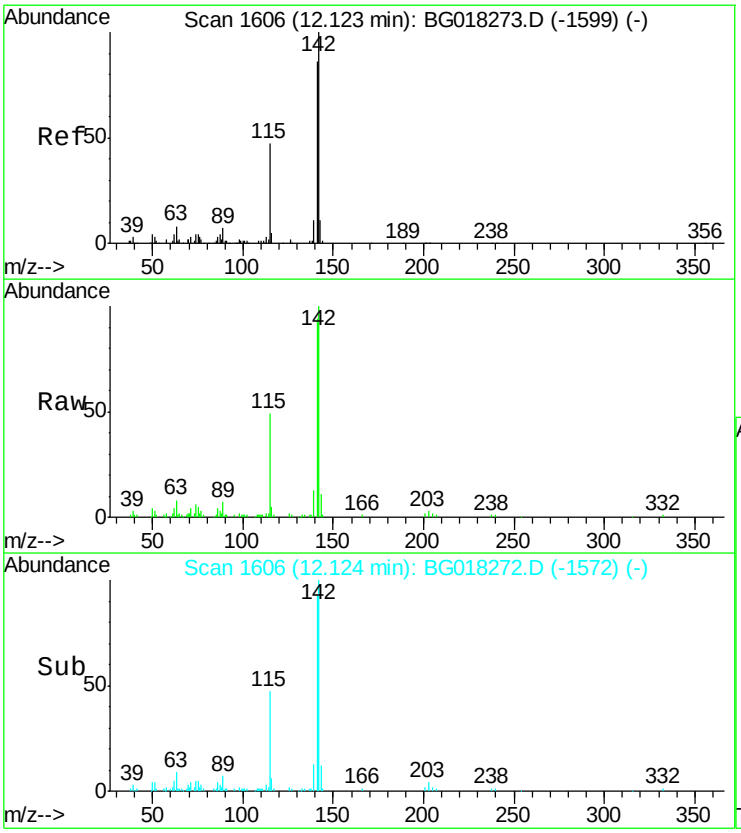
#34
2-Methylnaphthalene
Concen: 10.25 ng/ul
RT: 11.90 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:142 Resp: 59839

Ion	Ratio	Lower	Upper
142	100		
141	85.7	65.9	98.9

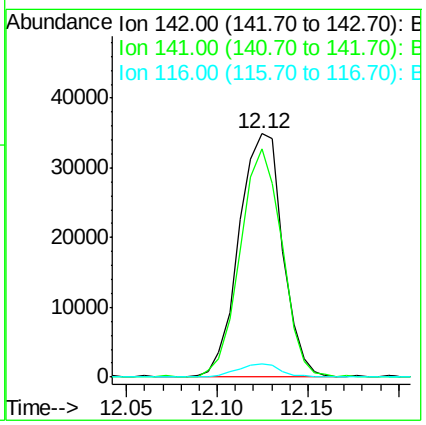


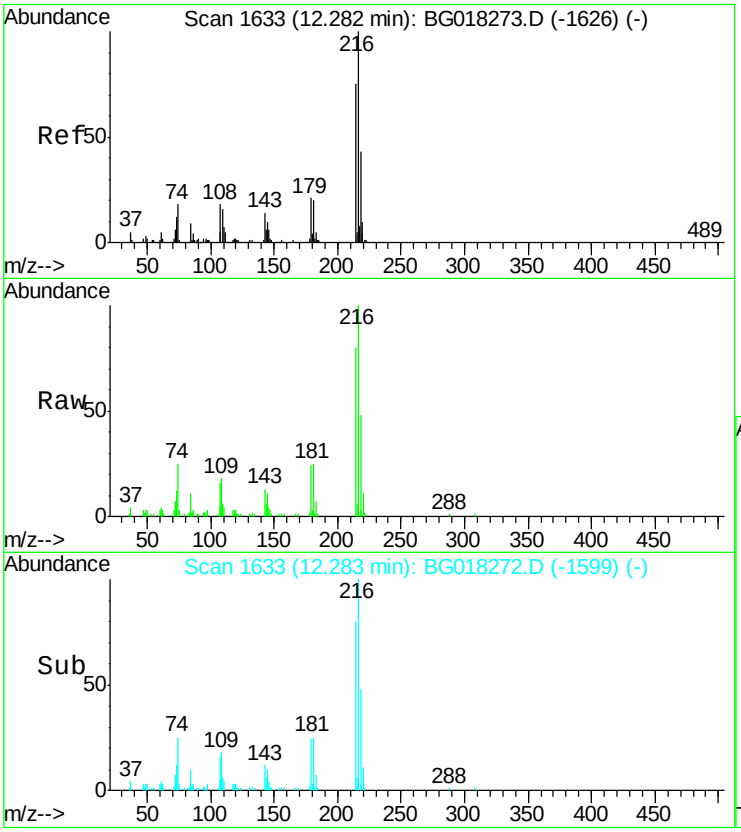


#35
1-Methylnaphthalene
Concen: 10.44 ng/ul
RT: 12.12 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:142 Resp: 58658

Ion	Ratio	Lower	Upper
142	100		
141	93.7	69.0	103.4
116	5.4	4.2	6.4



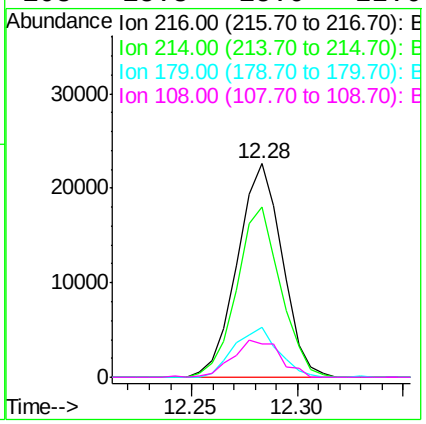


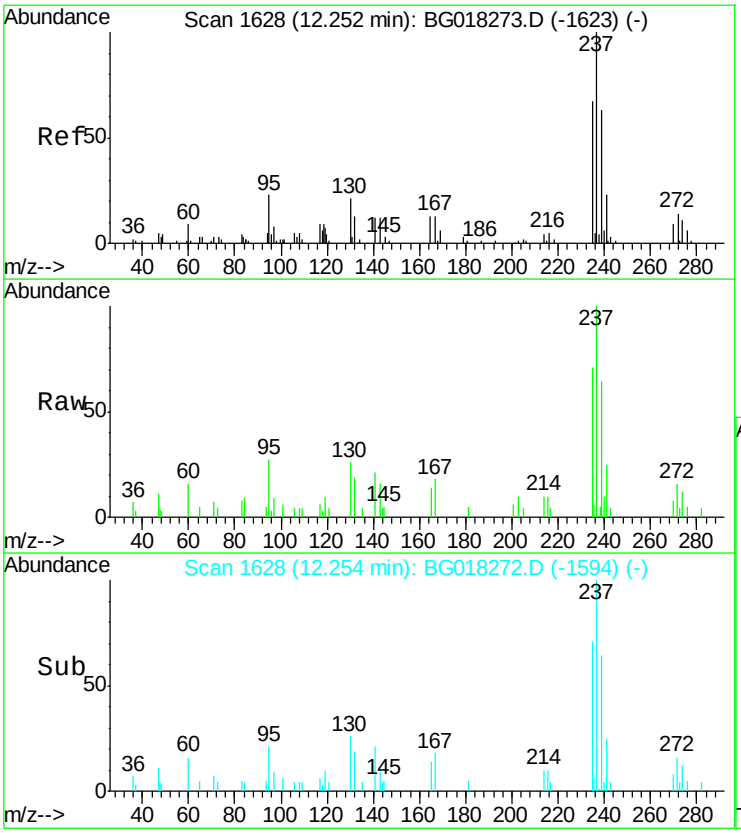
#37
1,2,4,5-Tetrachlorobenzene
Concen: 10.58 ng/ul
RT: 12.28 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:216 Resp: 33347

Ion	Ratio	Lower	Upper
216	100		
214	79.7	60.1	90.1
179	26.3	17.0	25.6#
108	15.8	15.0	22.6

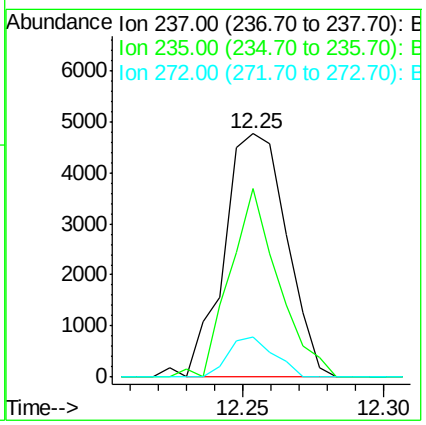


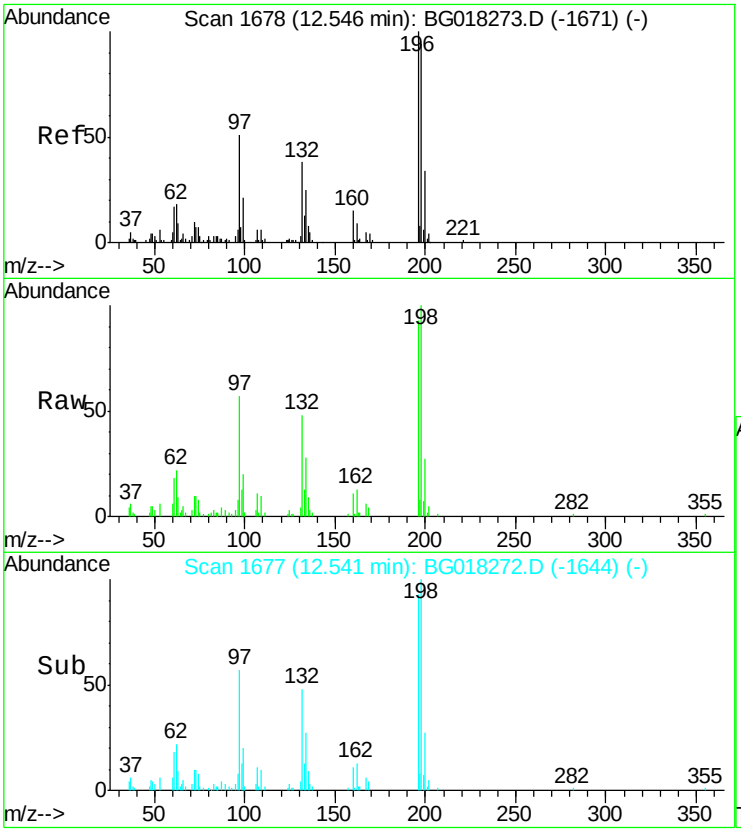


#38
Hexachlorocyclopentadiene
Concen: 4.59 ng/ul
RT: 12.25 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:237 Resp: 7293

Ion	Ratio	Lower	Upper
237	100		
235	77.5	53.3	79.9
272	16.4	11.4	17.0



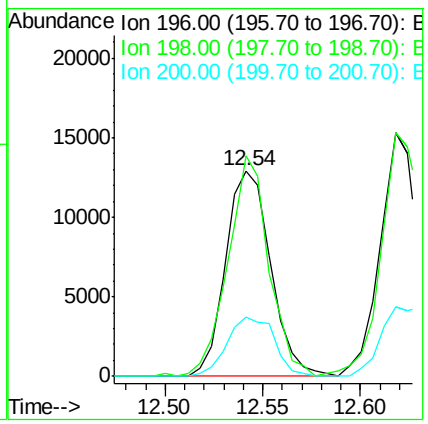


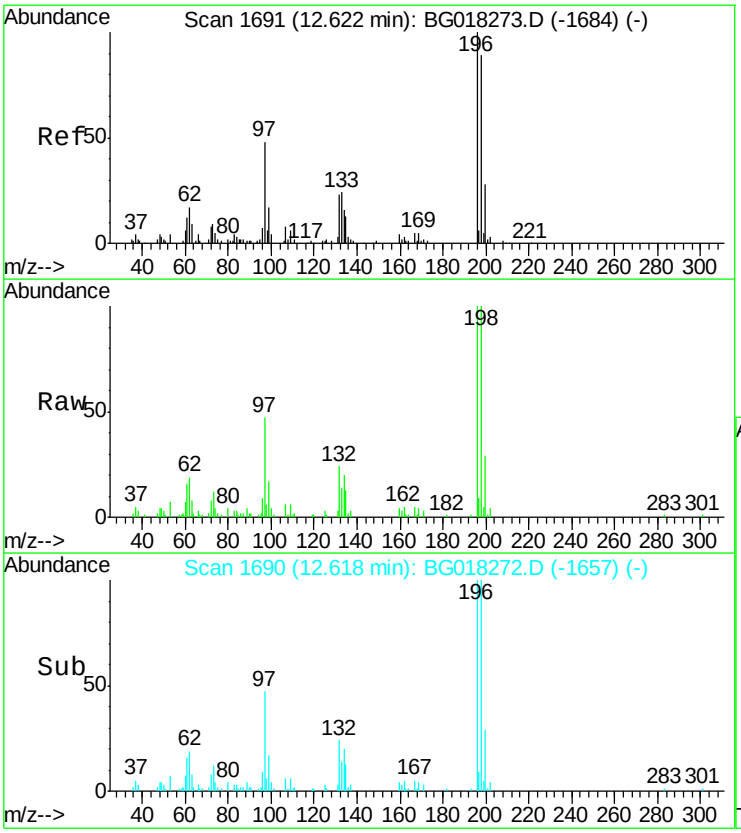
#39
2,4,6-Trichlorophenol
Concen: 9.69 ng/ul
RT: 12.54 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:196 Resp: 20634

Ion	Ratio	Lower	Upper
196	100		
198	107.0	75.5	113.3
200	28.7	27.5	41.3

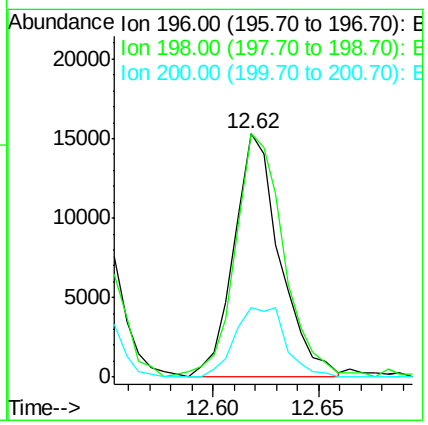


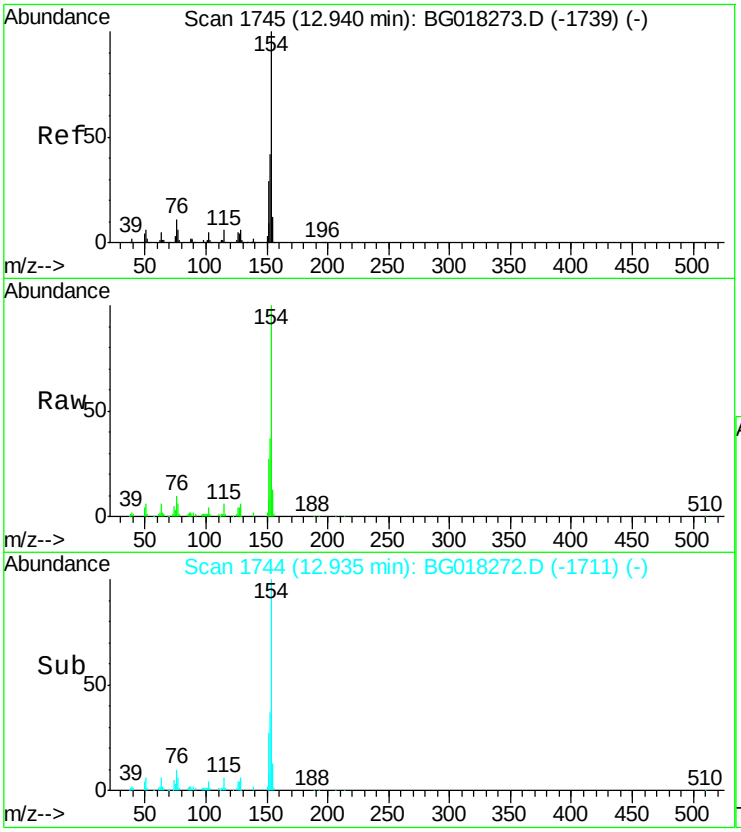


#40
2,4,5-Trichlorophenol
Concen: 10.12 ng/ul
RT: 12.62 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:196 Resp: 23054

Ion	Ratio	Lower	Upper
196	100		
198	99.8	71.8	107.8
200	28.6	22.6	33.8



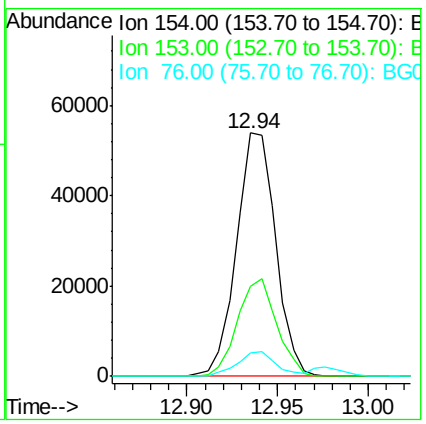


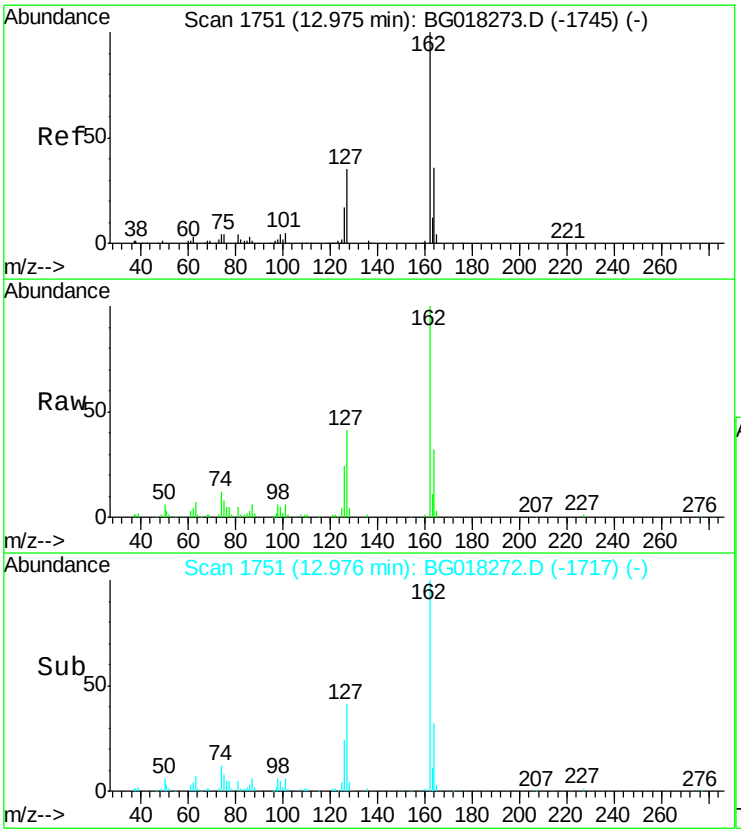
#41
1,1'-Biphenyl
Concen: 10.24 ng/ul
RT: 12.94 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:154 Resp: 80873

Ion	Ratio	Lower	Upper
154	100		
153	36.8	33.4	50.0
76	9.6	8.6	12.8

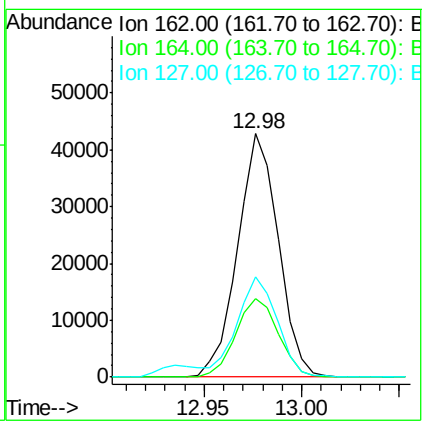


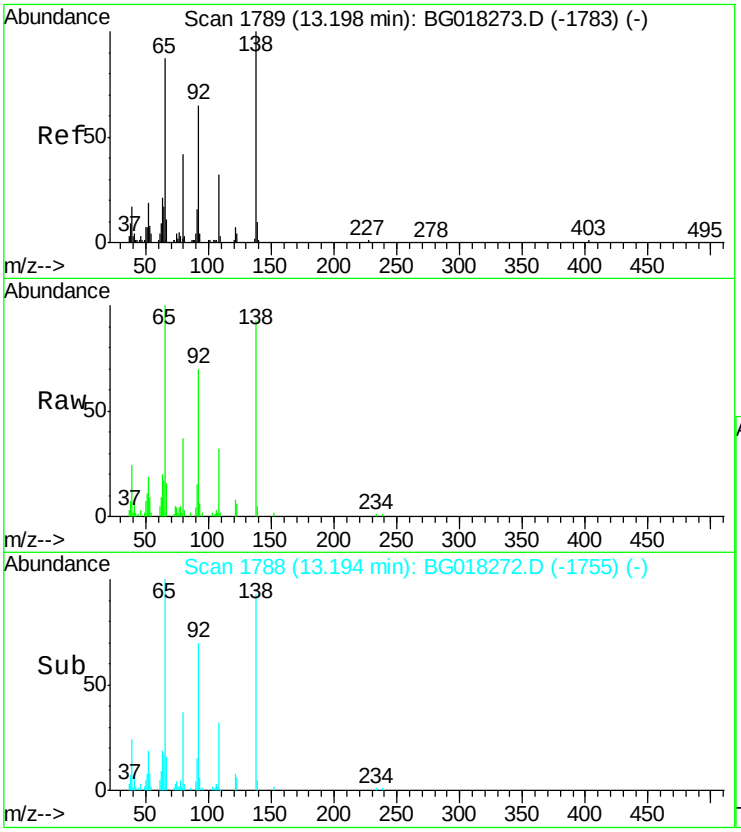


#42
2-Chloronaphthalene
Concen: 10.27 ng/ul
RT: 12.98 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:162 Resp: 61666

Ion	Ratio	Lower	Upper
162	100		
164	32.4	28.4	42.6
127	41.3	32.9	49.3



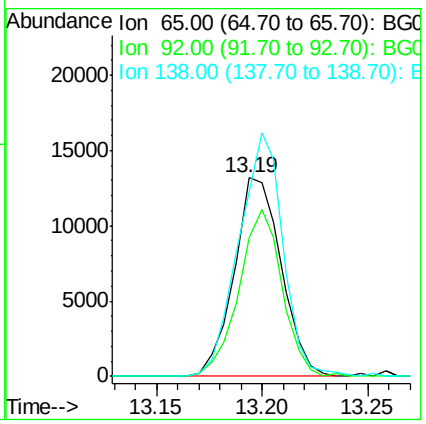


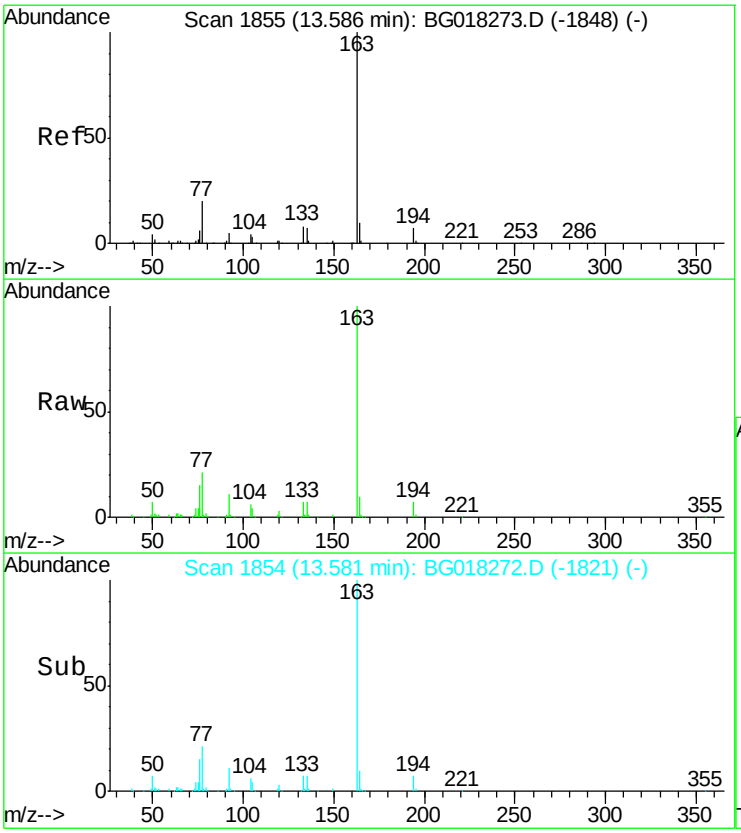
#43
2-Nitroaniline
Concen: 9.90 ng/ul
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion: 65 Resp: 20339

Ion	Ratio	Lower	Upper
65	100		
92	69.9	59.6	89.4
138	93.2	92.1	138.1

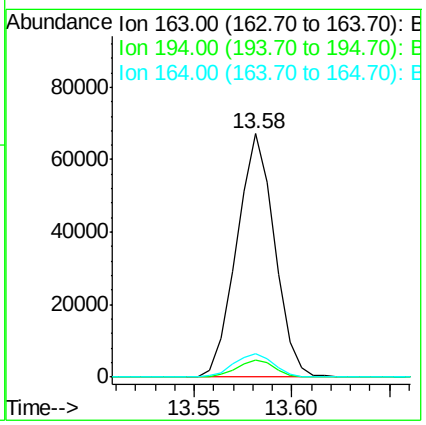


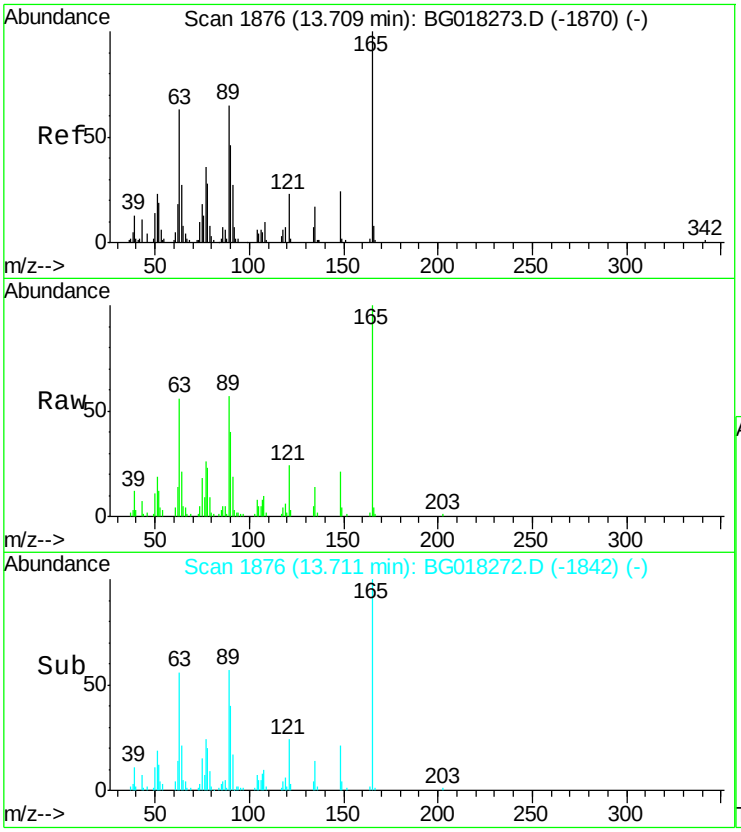


#45
Dimethylphthalate
Concen: 10.54 ng/ul
RT: 13.58 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:163 Resp: 90045

Ion	Ratio	Lower	Upper
163	100		
194	6.8	5.4	8.2
164	9.7	7.8	11.8



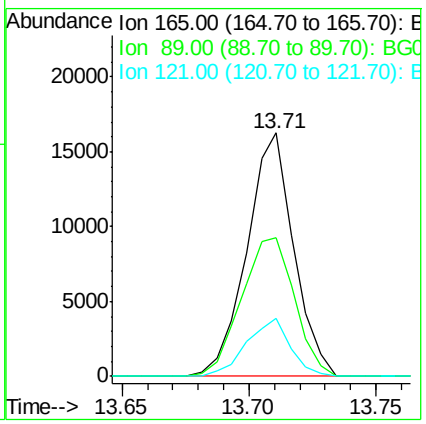


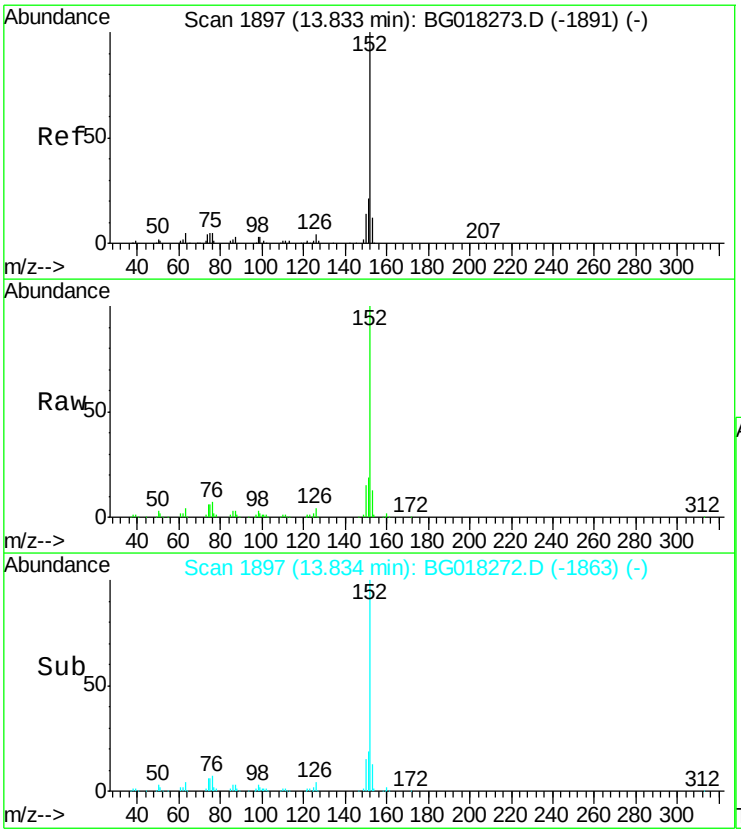
#46
2,6-Dinitrotoluene
Concen: 10.73 ng/ul
RT: 13.71 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:165 Resp: 20955

Ion	Ratio	Lower	Upper
165	100		
89	56.7	52.2	78.4
121	23.6	18.1	27.1

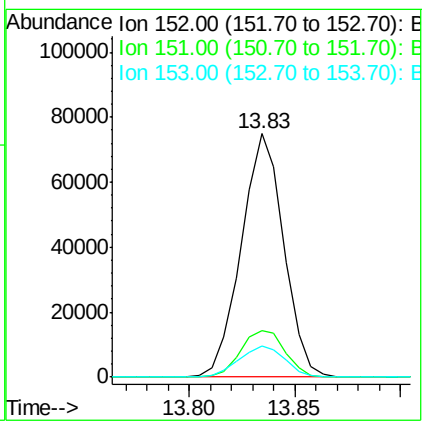


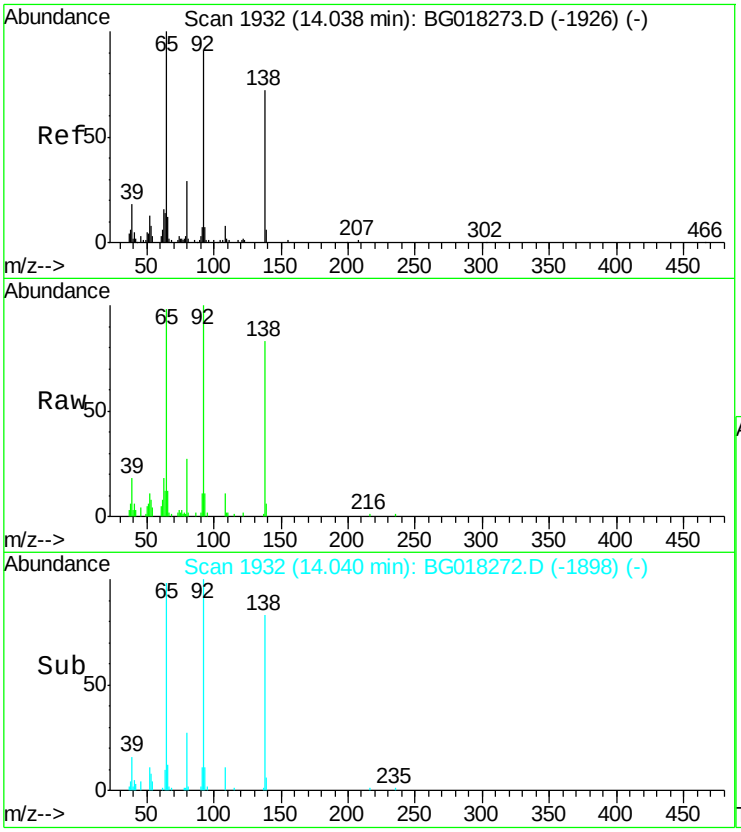


#48
Acenaphthylene
Concen: 10.57 ng/ul
RT: 13.83 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:152 Resp: 104452

Ion	Ratio	Lower	Upper
152	100		
151	19.0	16.5	24.7
153	12.6	9.8	14.6



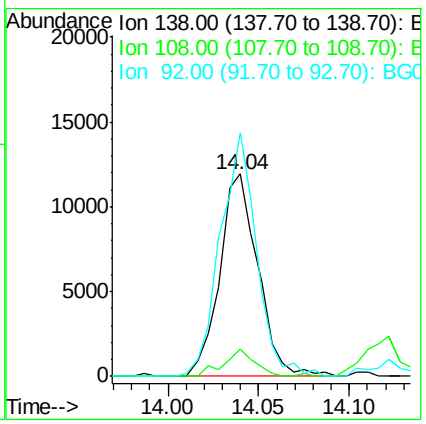


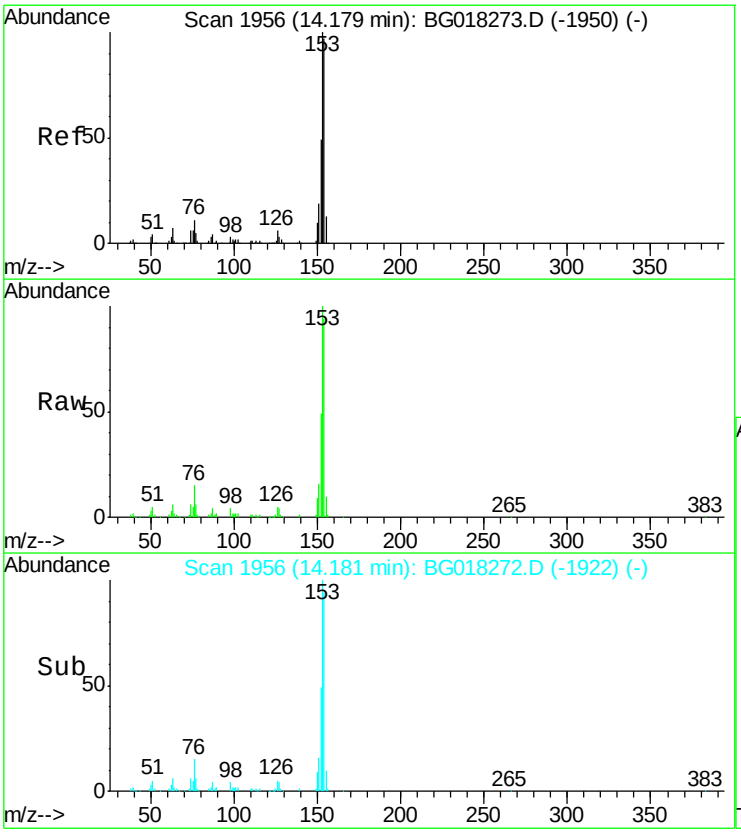
#49
3-Nitroaniline
Concen: 10.07 ng/ul
RT: 14.04 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:138 Resp: 17460

Ion	Ratio	Lower	Upper
138	100		
108	13.3	9.2	13.8
92	120.2	100.7	151.1

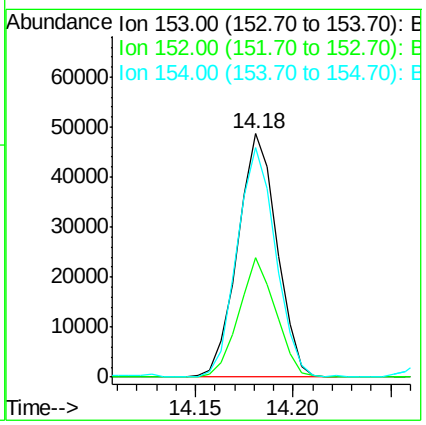


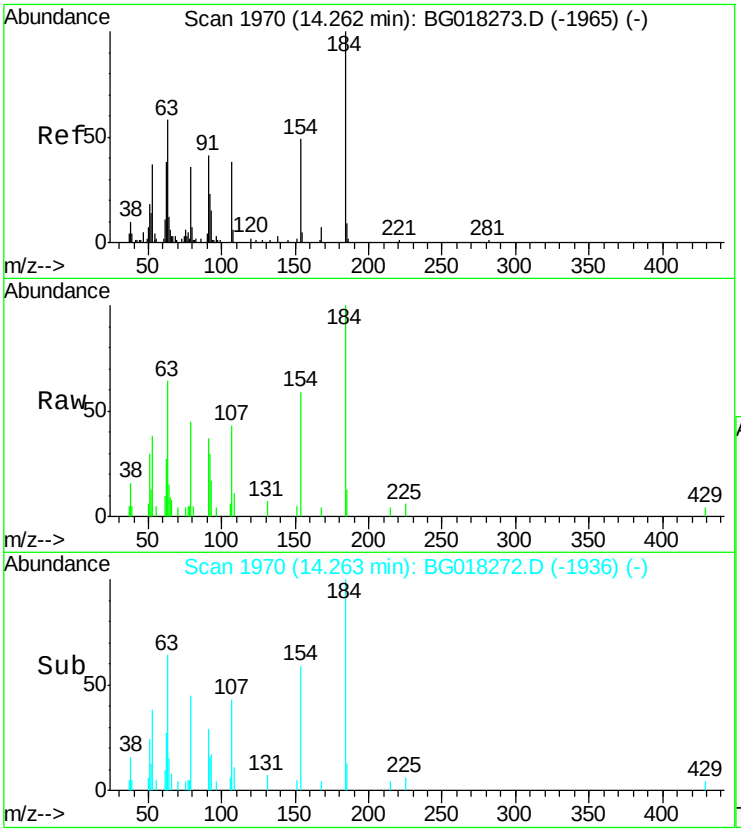


#50
Acenaphthene
Concen: 10.59 ng/ul
RT: 14.18 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:153 Resp: 67827

Ion	Ratio	Lower	Upper
153	100		
152	49.2	39.0	58.4
154	94.2	77.4	116.2



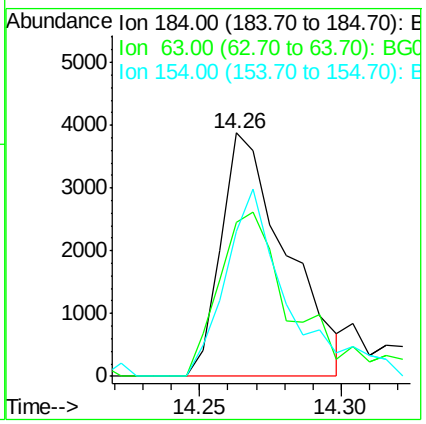


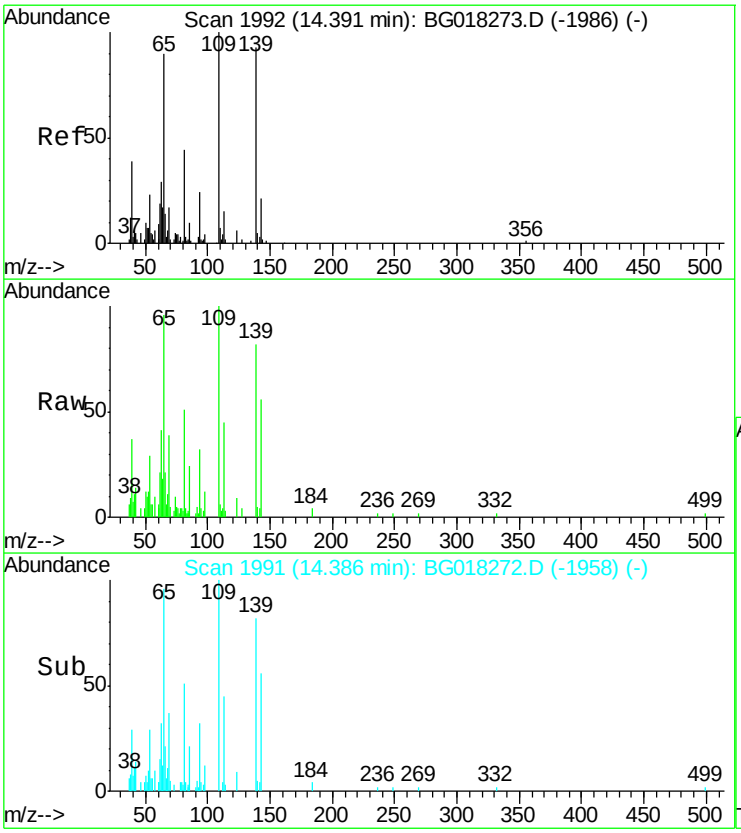
#51
2,4-Dinitrophenol
Concen: 5.38 ng/ul
RT: 14.26 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:184 Resp: 6229

Ion	Ratio	Lower	Upper
184	100		
63	63.5	46.2	69.4
154	59.5	39.5	59.3#

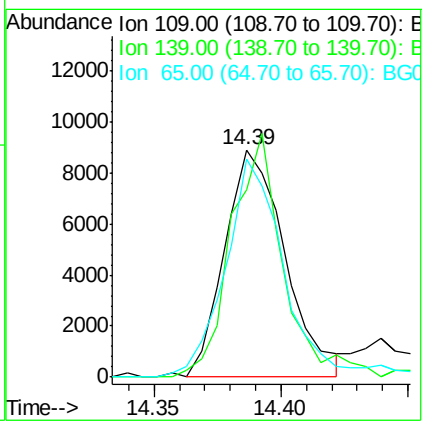


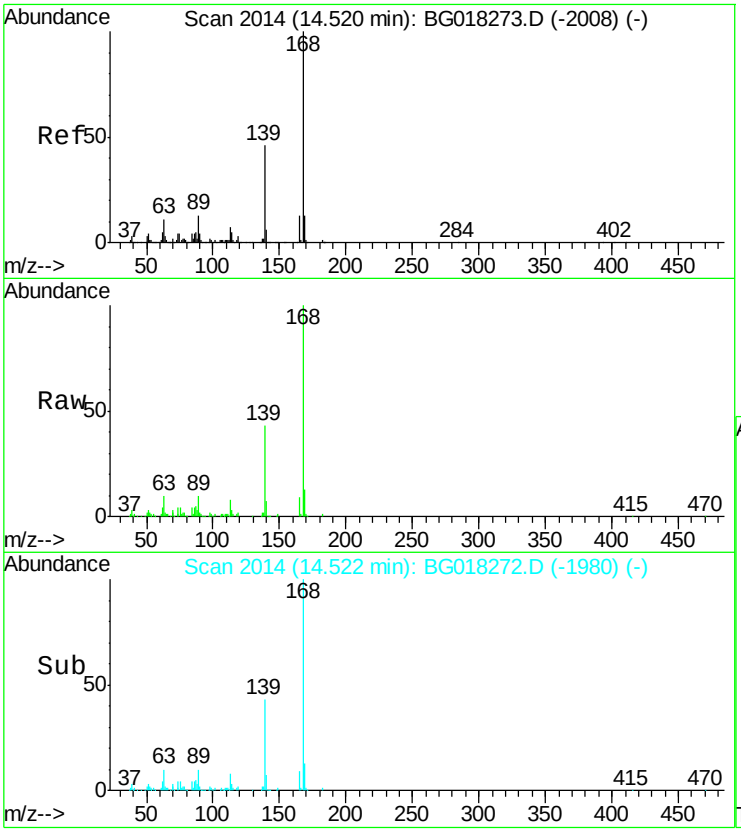


#53
4-Nitrophenol
Concen: 9.26 ng/ul
RT: 14.39 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:109 Resp: 14745

Ion	Ratio	Lower	Upper
109	100		
139	82.2	74.4	111.6
65	96.1	72.6	108.8



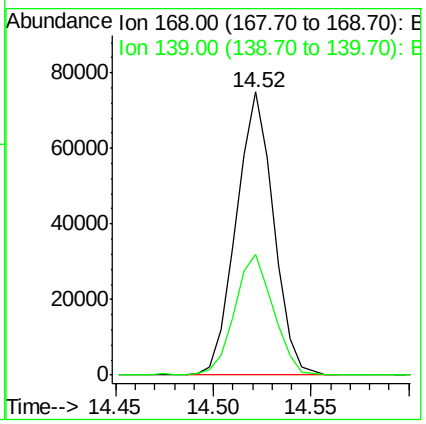


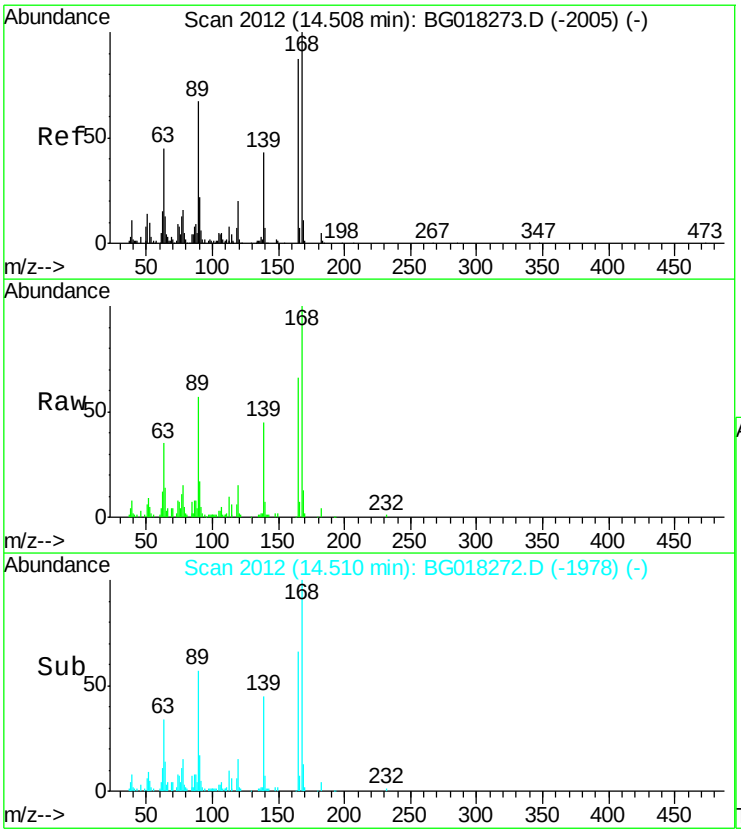
#54
Dibenzofuran
Concen: 10.21 ng/ul
RT: 14.52 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:168 Resp: 99056

Ion	Ratio	Lower	Upper
168	100		
139	42.6	37.1	55.7

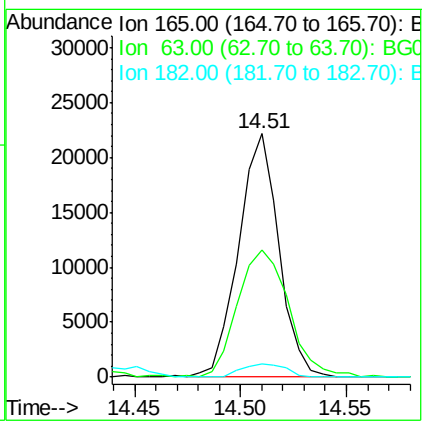


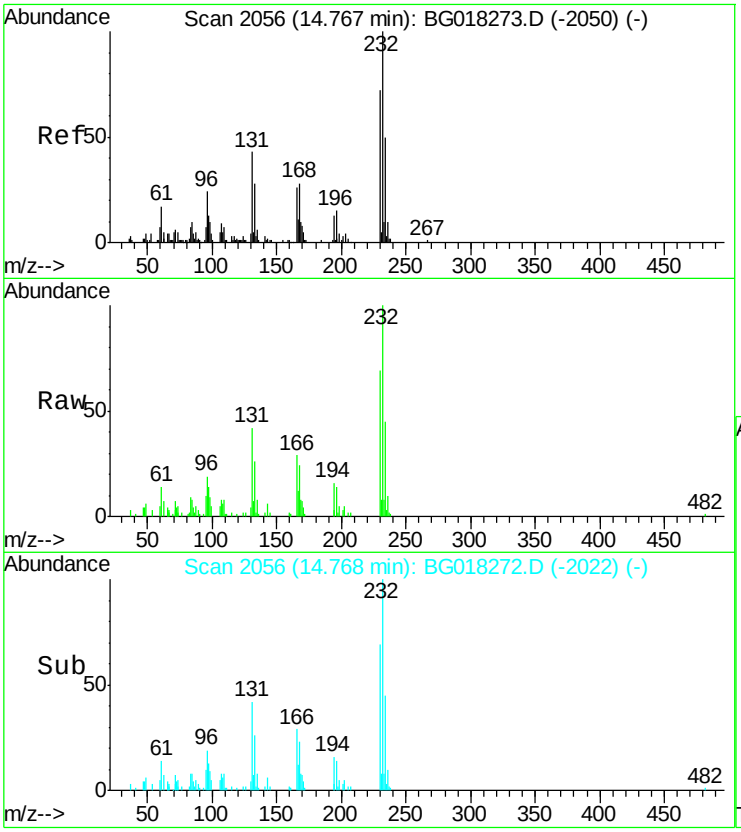


#55
2,4-Dinitrotoluene
Concen: 10.23 ng/ul
RT: 14.51 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:165 Resp: 29264

Ion	Ratio	Lower	Upper
165	100		
63	52.2	41.8	62.8
182	5.6	4.3	6.5



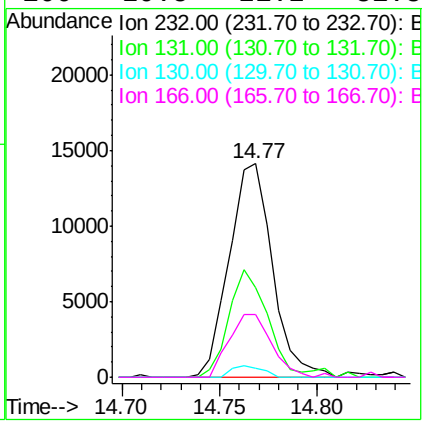


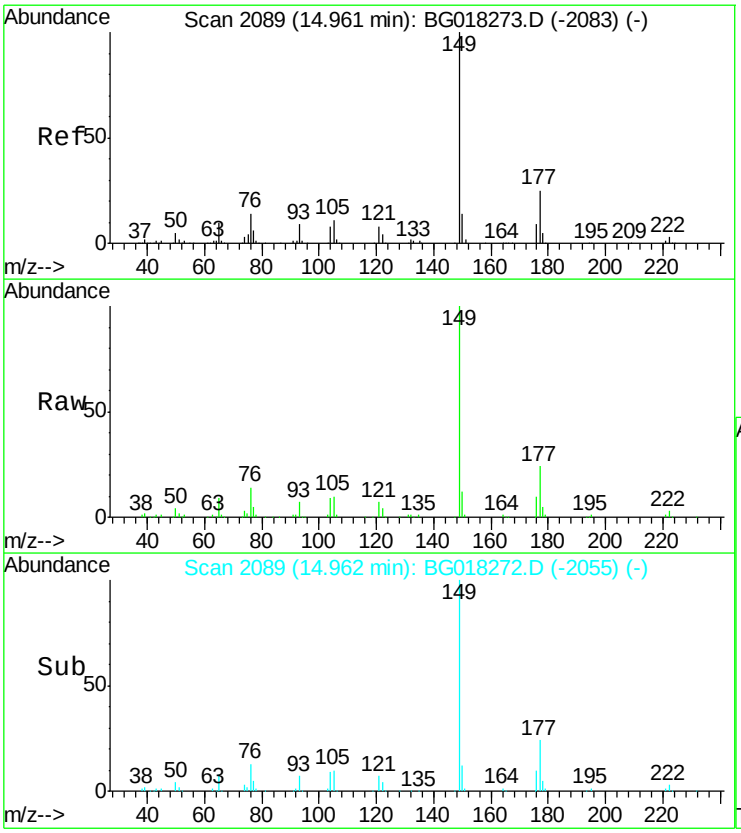
#56
2,3,4,6-Tetrachlorophenol
Concen: 9.83 ng/ul
RT: 14.77 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:232 Resp: 21717

Ion	Ratio	Lower	Upper
232	100		
131	42.0	34.4	51.6
130	4.3	2.9	4.3
166	29.5	21.2	31.8

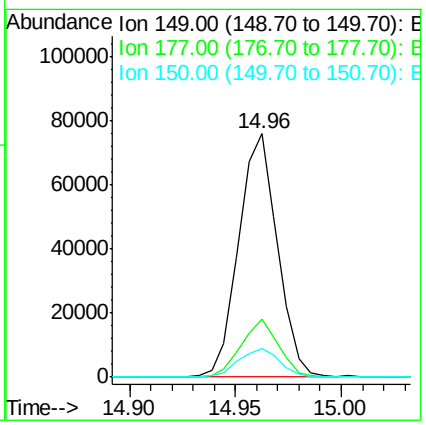


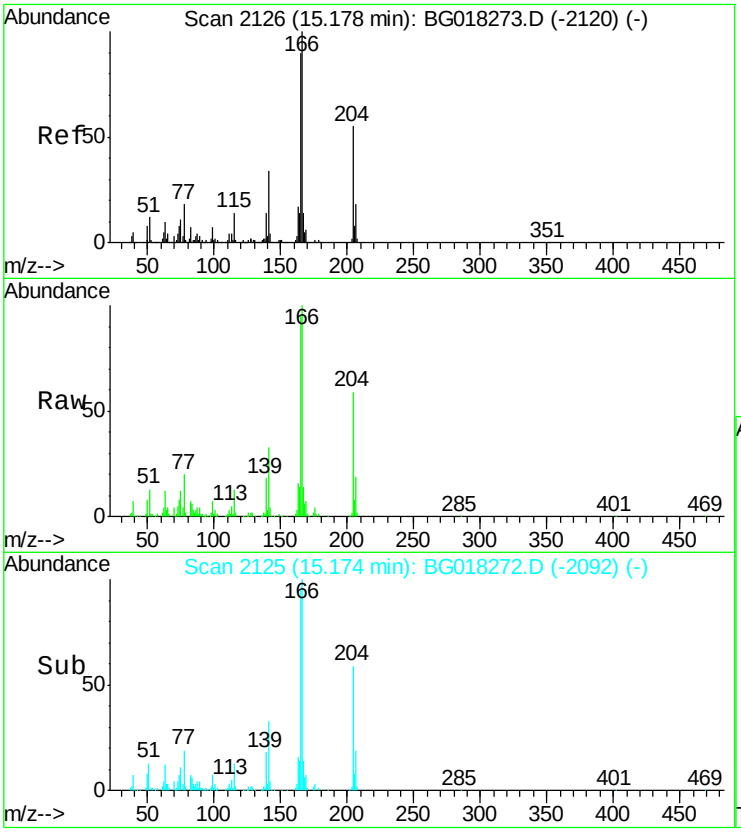


#57
Diethylphthalate
Concen: 10.84 ng/ul
RT: 14.96 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:149 Resp: 96332

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.6	29.4
150	11.6	11.0	16.6



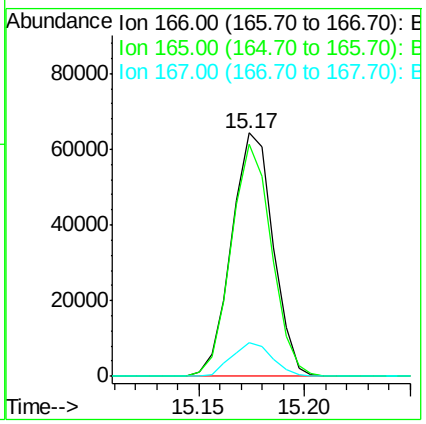


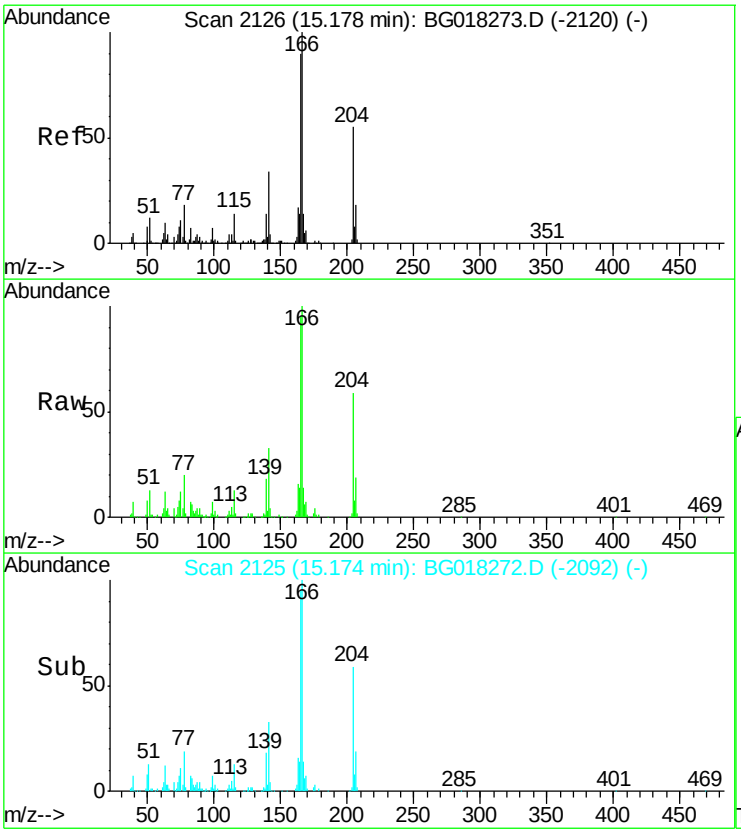
#59
Fluorene
Concen: 10.47 ng/ul
RT: 15.17 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:166 Resp: 87524

Ion	Ratio	Lower	Upper
166	100		
165	95.1	72.4	108.6
167	13.7	11.4	17.0

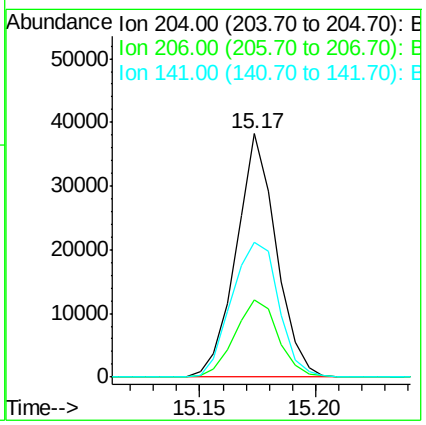


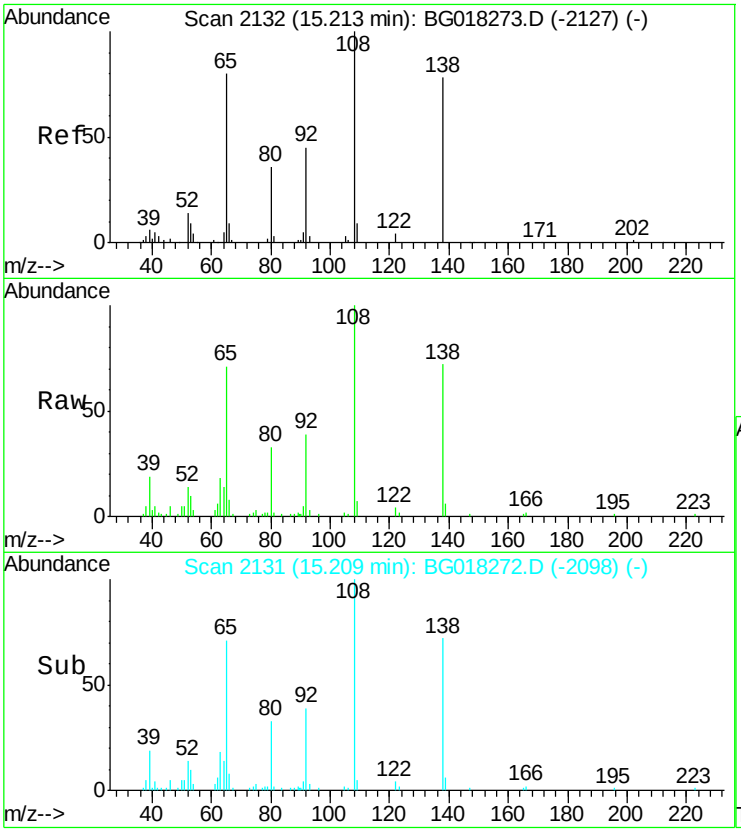


#60
4-Chlorophenyl-phenylether
Concen: 10.20 ng/ul
RT: 15.17 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:204 Resp: 46231

Ion	Ratio	Lower	Upper
204	100		
206	31.7	25.7	38.5
141	55.1	50.2	75.2



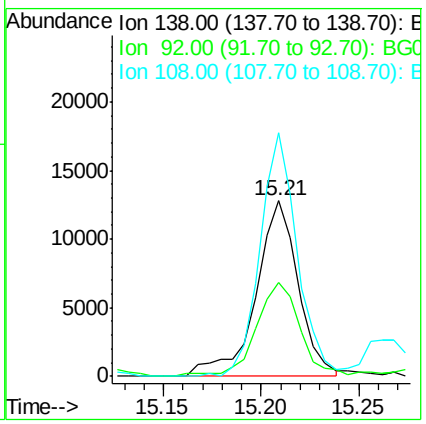


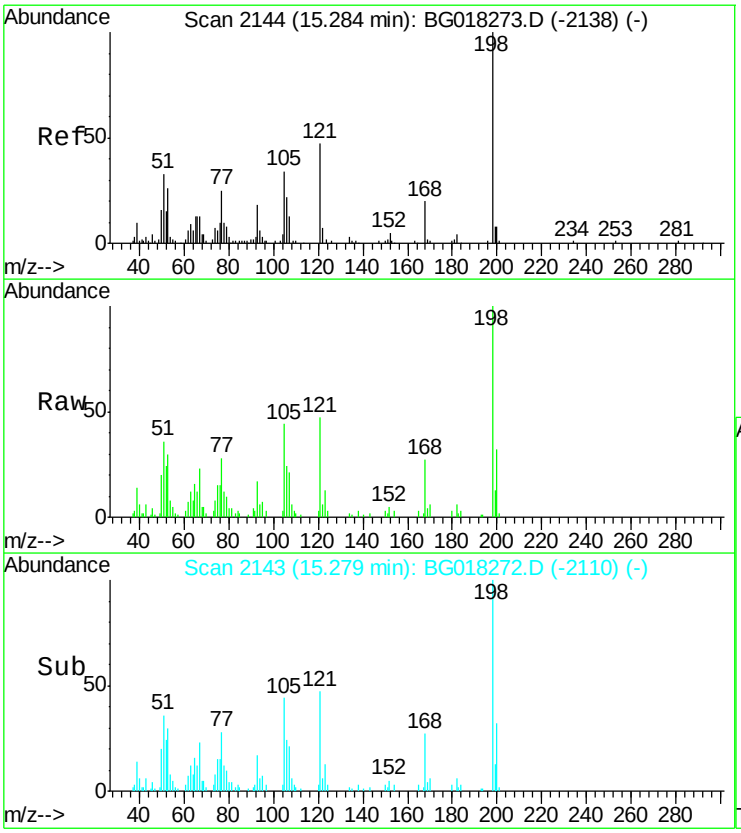
#61
4-Nitroaniline
Concen: 9.99 ng/ul
RT: 15.21 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:138 Resp: 19137

Ion	Ratio	Lower	Upper
138	100		
92	53.6	44.9	67.3
108	138.7	98.3	147.5

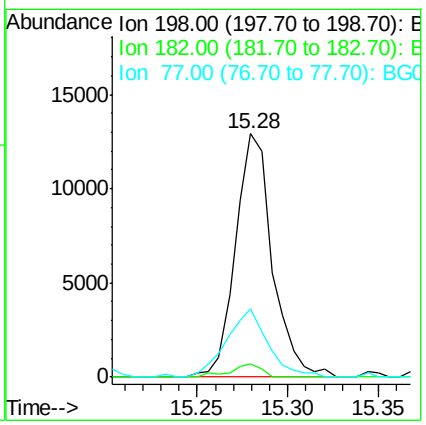


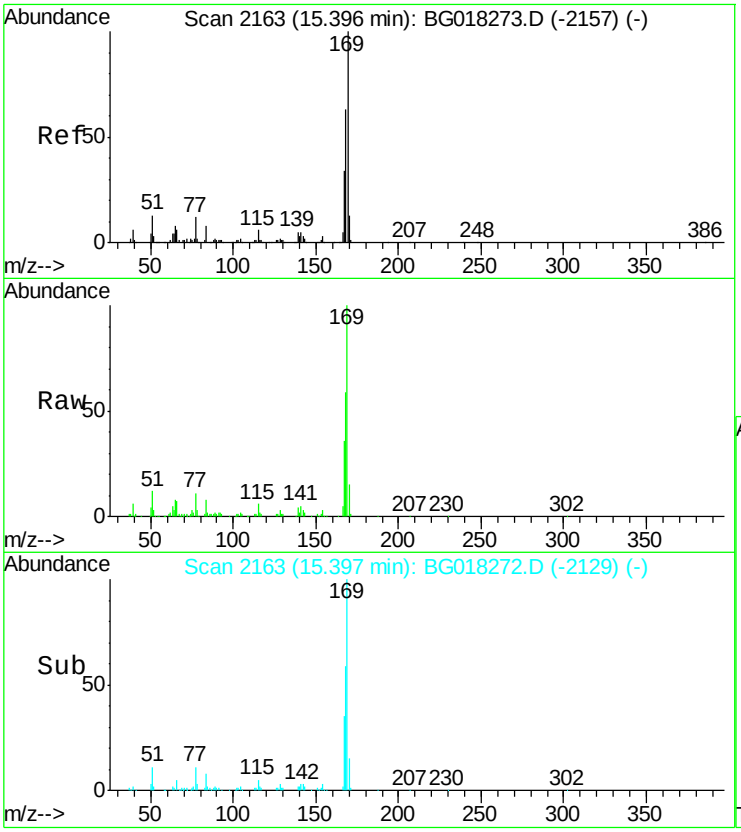


#64
4,6-Dinitro-2-methylphenol
Concen: 8.94 ng/ul
RT: 15.28 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:198 Resp: 18192

Ion	Ratio	Lower	Upper
198	100		
182	5.6	3.0	4.6#
77	28.0	21.1	31.7



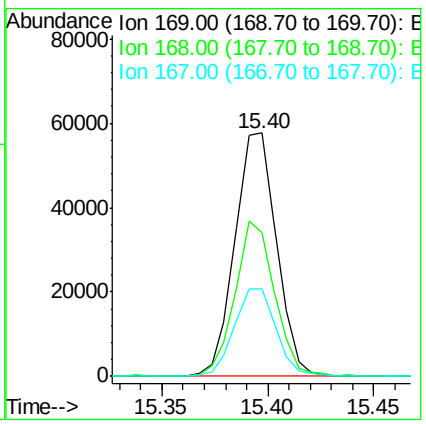


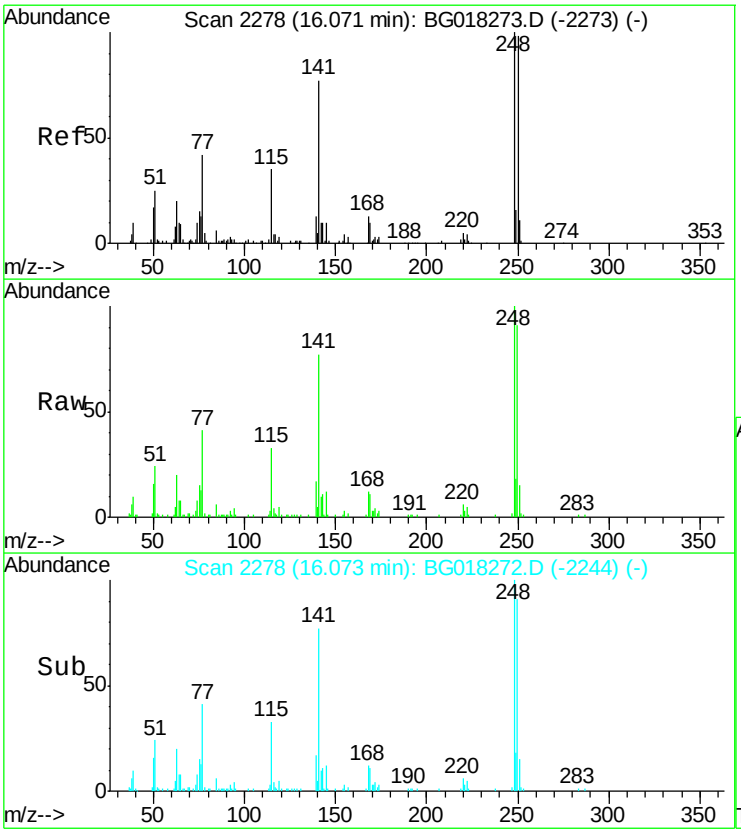
#65
N-Nitrosodiphenylamine
Concen: 10.96 ng/ul
RT: 15.40 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:169 Resp: 78941

Ion	Ratio	Lower	Upper
169	100		
168	58.9	50.2	75.2
167	35.7	27.3	40.9

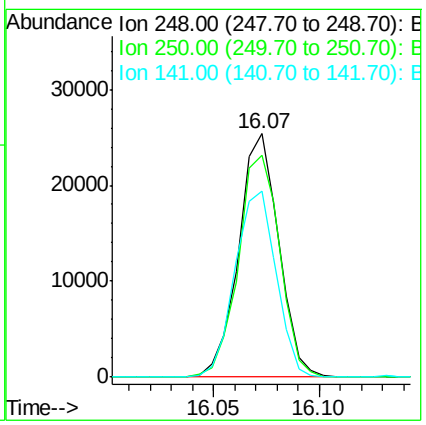


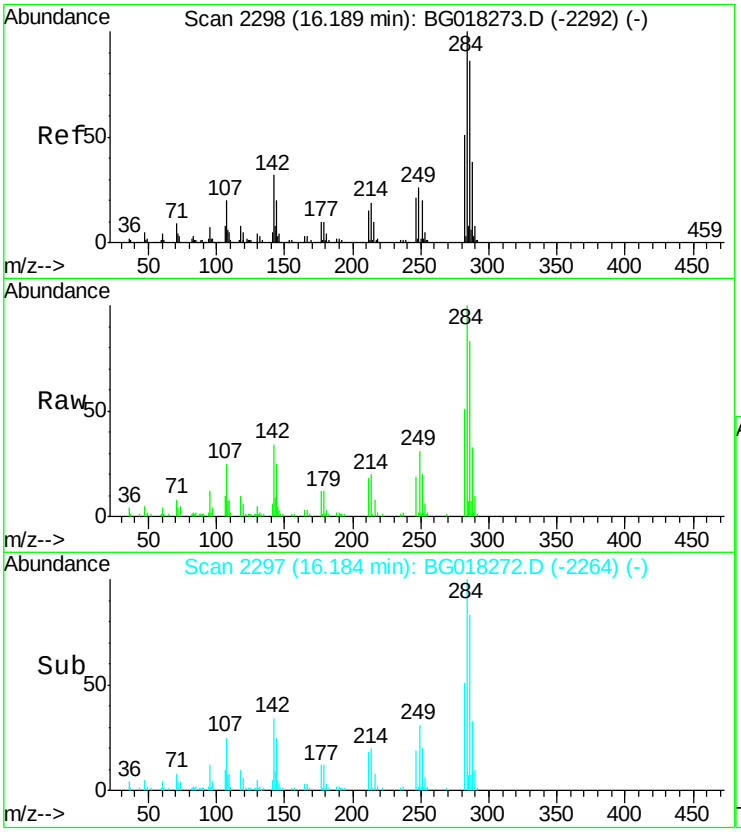


#66
4-Bromophenyl-phenylether
Concen: 11.20 ng/ul
RT: 16.07 min Scan# 2278
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:248 Resp: 33431

Ion	Ratio	Lower	Upper
248	100		
250	91.3	78.3	117.5
141	76.5	62.1	93.1



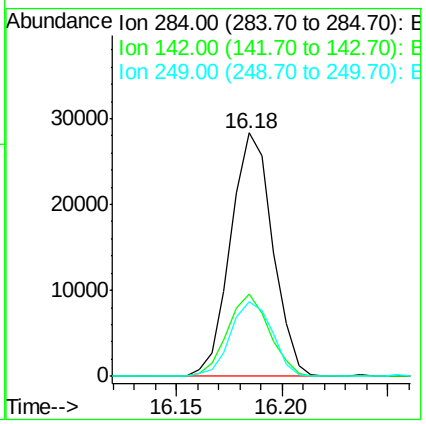


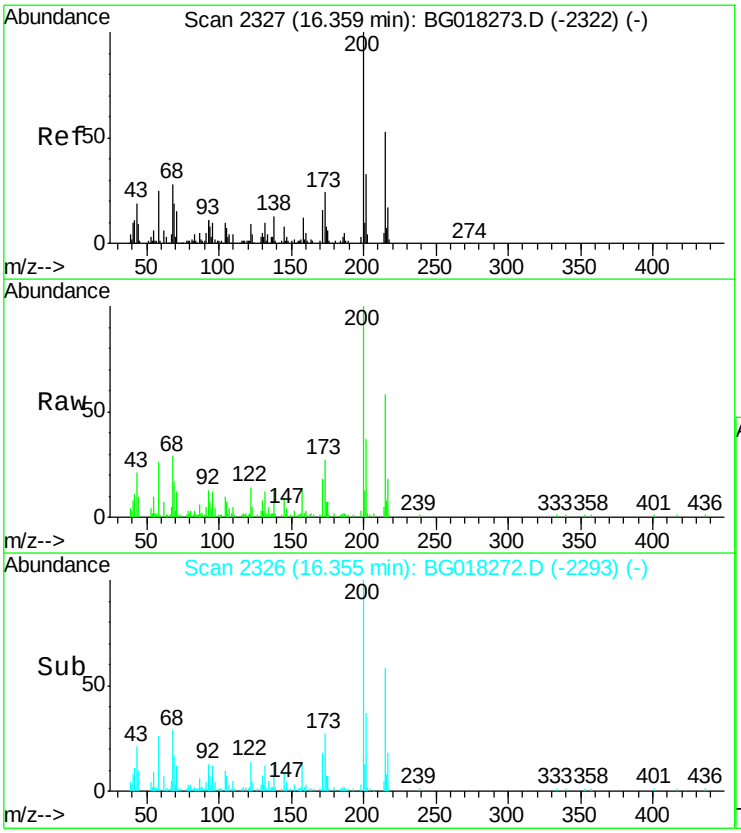
#67
Hexachlorobenzene
Concen: 10.81 ng/ul
RT: 16.18 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:284 Resp: 38981

Ion	Ratio	Lower	Upper
284	100		
142	33.6	25.8	38.8
249	30.6	21.4	32.0

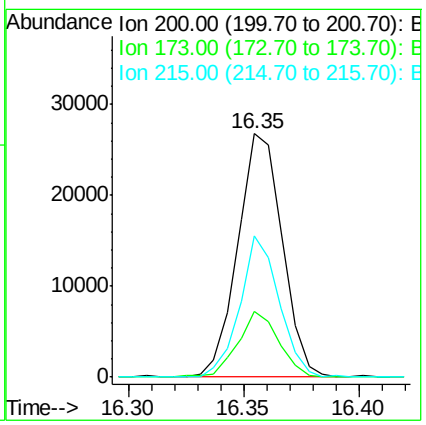


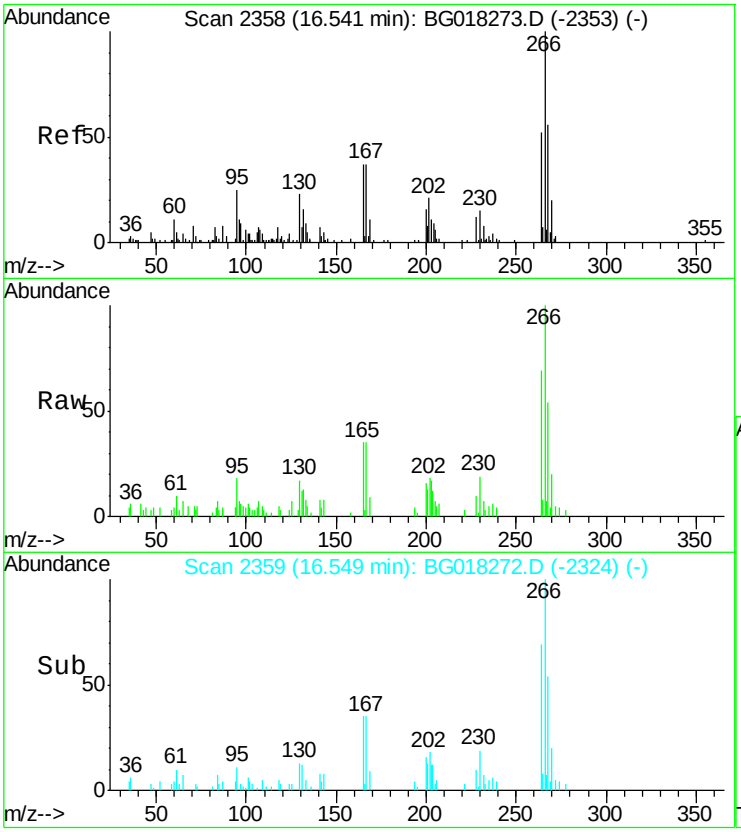


#68
Atrazine
Concen: 11.24 ng/ul
RT: 16.35 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:200 Resp: 36016

Ion	Ratio	Lower	Upper
200	100		
173	26.7	19.5	29.3
215	57.9	43.0	64.4



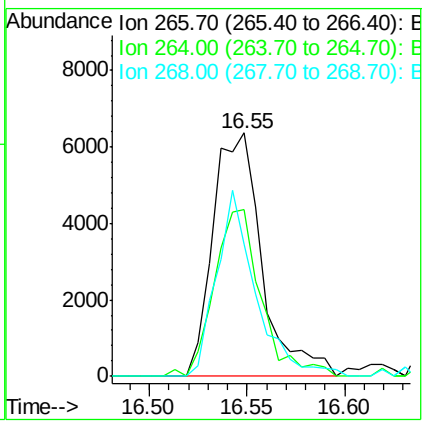


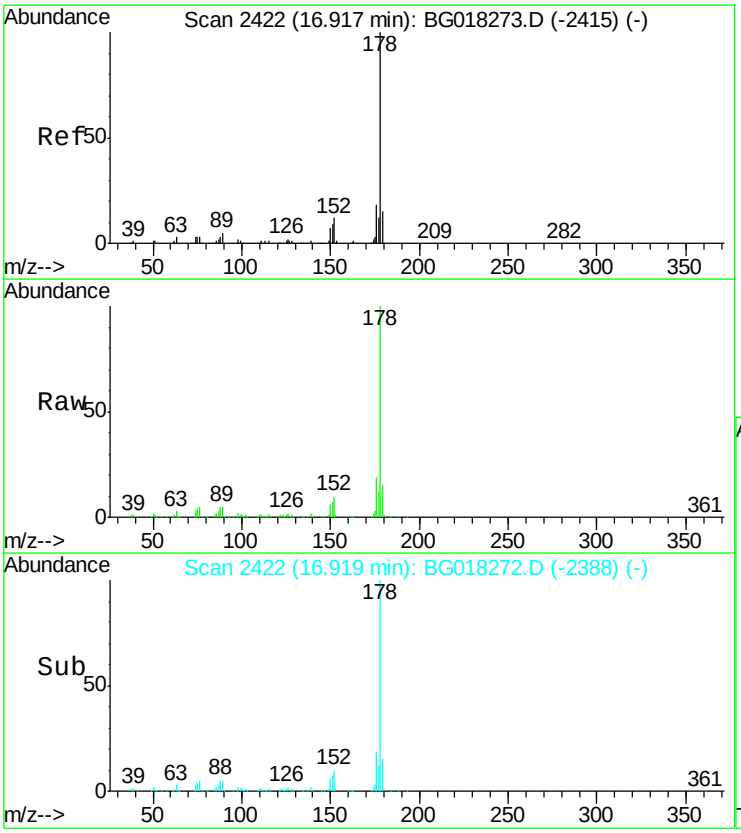
#69
Pentachlorophenol
Concen: 5.96 ng/ul
RT: 16.55 min Scan# 2359
Delta R.T. 0.01 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:266 Resp: 11070

Ion	Ratio	Lower	Upper
266	100		
264	68.7	41.5	62.3#
268	54.4	45.8	68.6

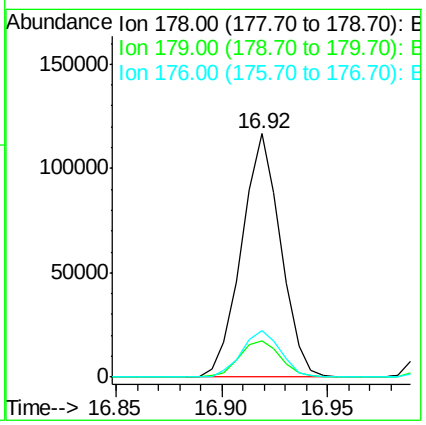


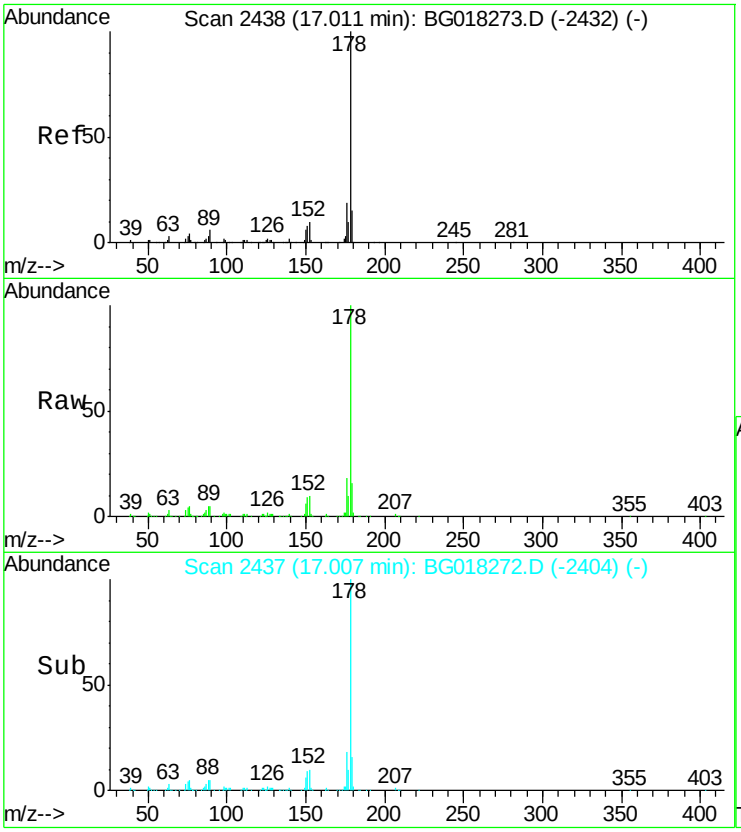


#70
Phenanthrene
Concen: 10.62 ng/ul
RT: 16.92 min Scan# 2422
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:178 Resp: 149814

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.2	18.4
176	18.9	14.5	21.7



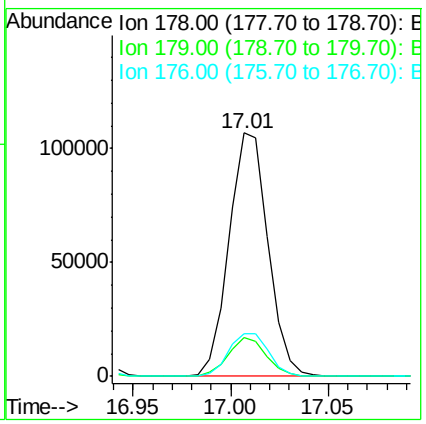


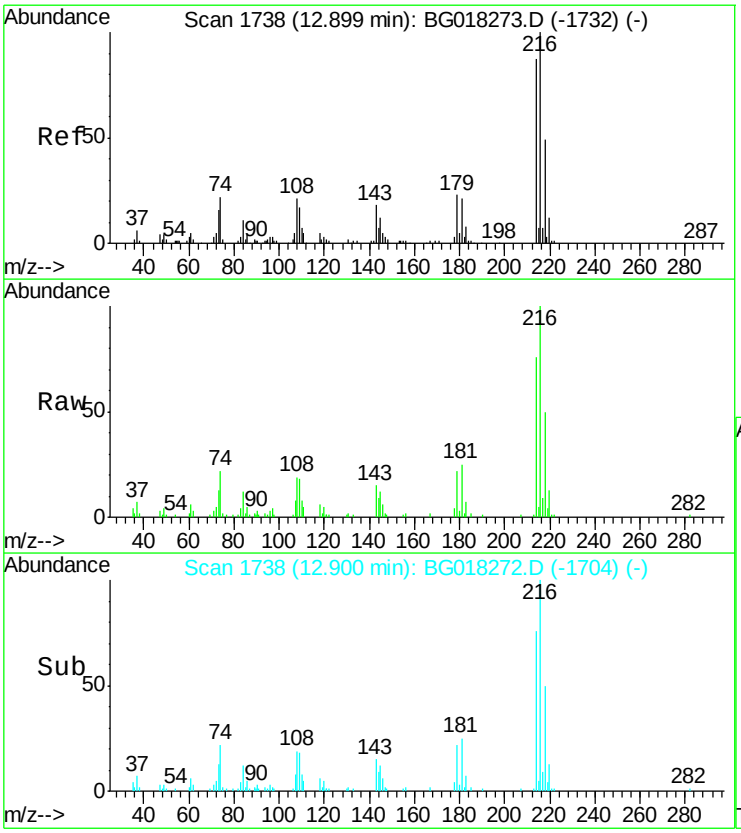
#72
Anthracene
Concen: 10.49 ng/ul
RT: 17.01 min Scan# 2437
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:178 Resp: 146921

Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.2	18.4
176	17.6	15.3	22.9

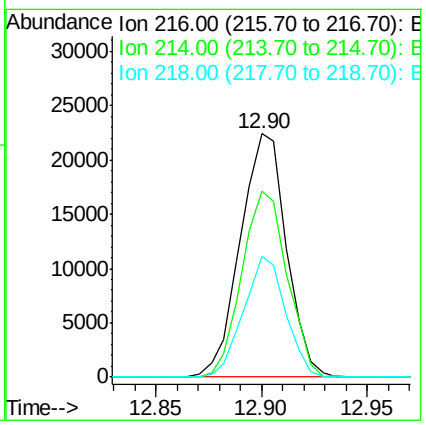


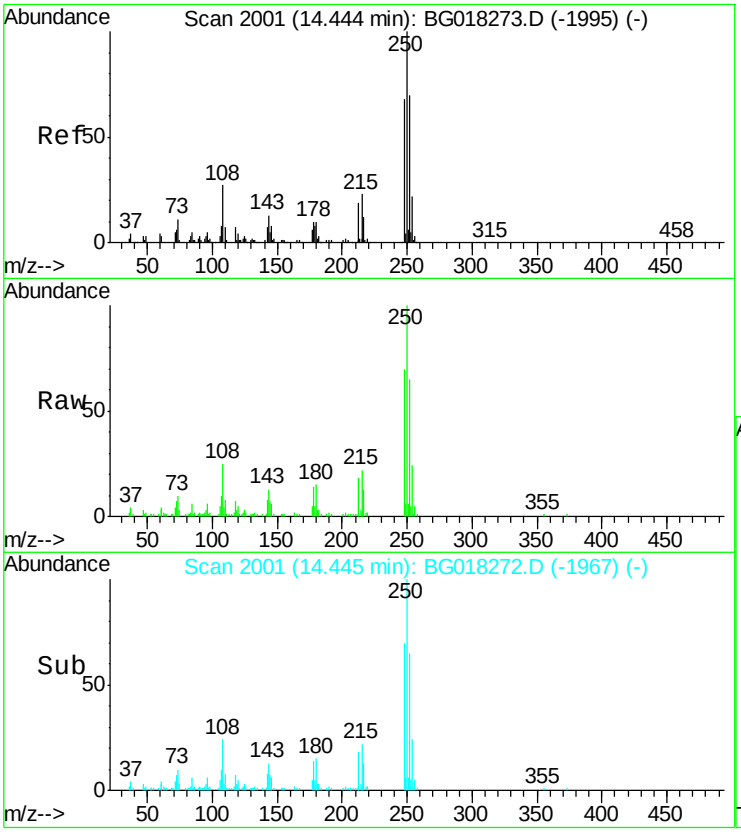


#73
1,2,3,4-Tetrachlorobenzene
Concen: 10.73 ng/uL
RT: 12.90 min Scan# 1738
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:216 Resp: 33957

Ion	Ratio	Lower	Upper
216	100		
214	76.2	69.4	104.2
218	49.6	42.0	63.0



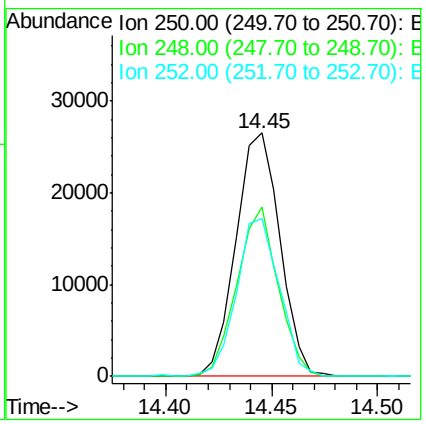


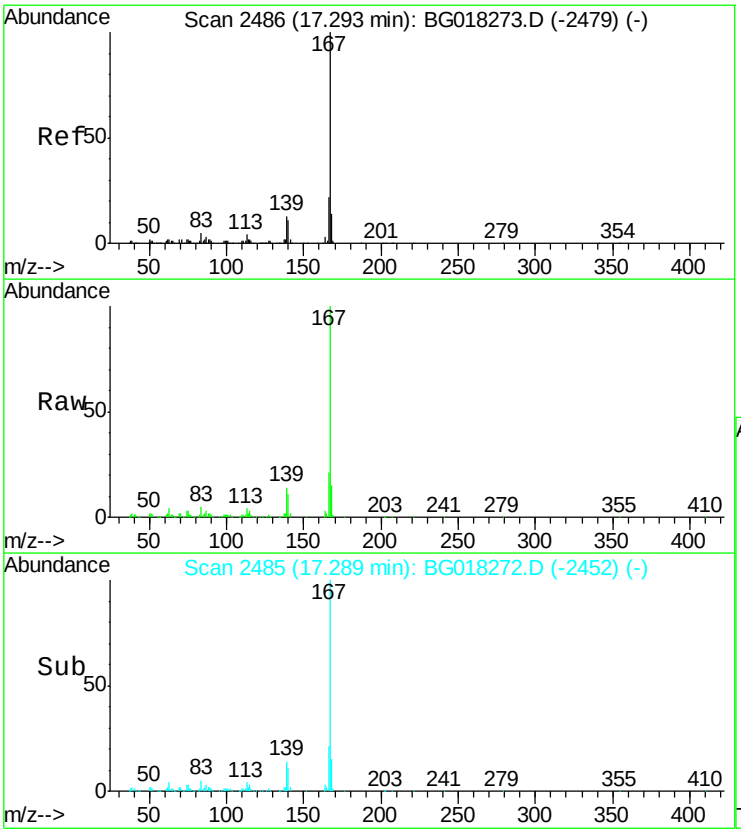
#74
Pentachlorobenzene
Concen: 10.81 ng/uL
RT: 14.45 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:250 Resp: 38351

Ion	Ratio	Lower	Upper
250	100		
248	69.7	54.7	82.1
252	65.1	56.0	84.0

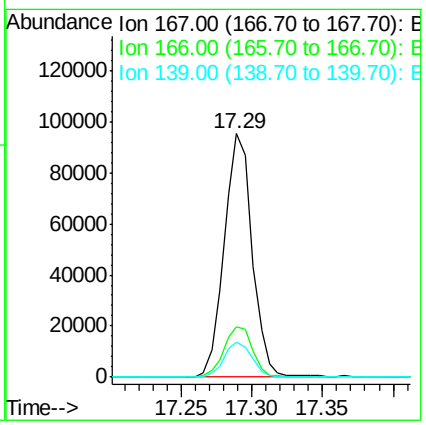


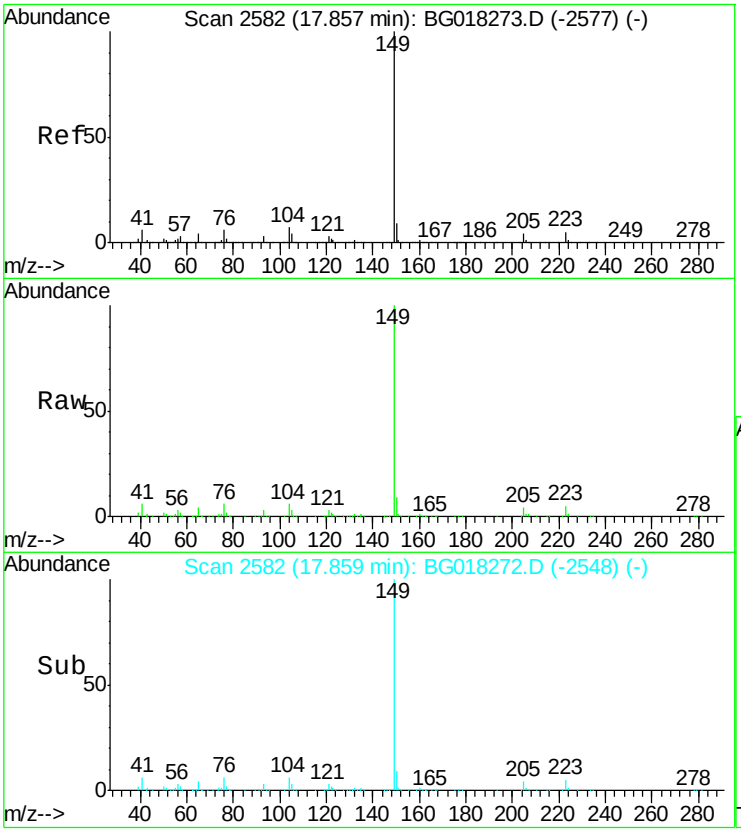


#75
Carbazole
Concen: 11.26 ng/ul
RT: 17.29 min Scan# 2485
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:167 Resp: 131161

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.8	26.8
139	14.4	10.6	16.0



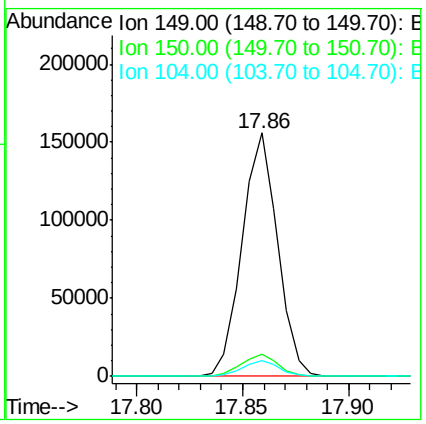


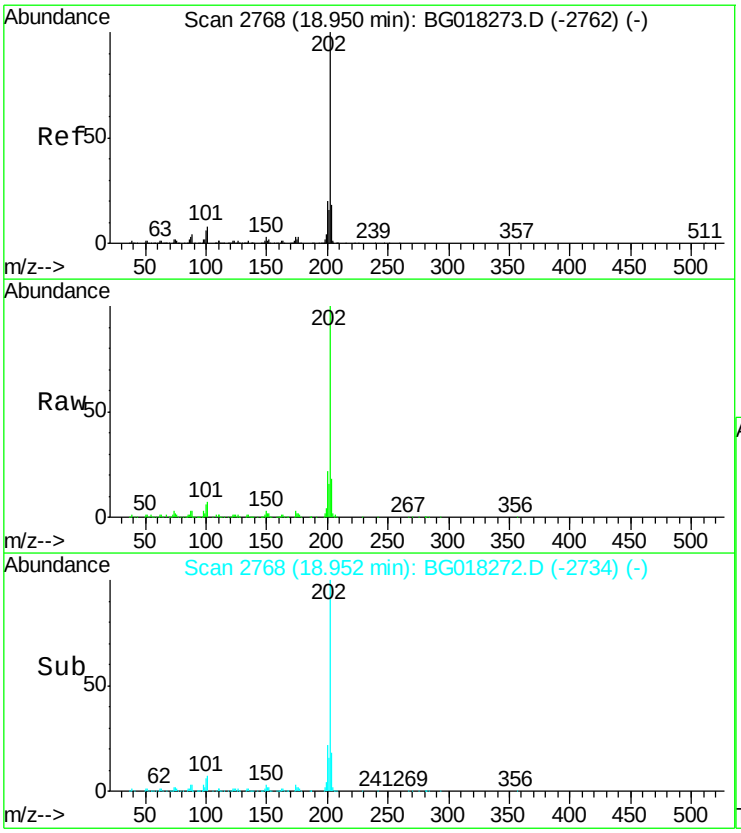
#76
Di-n-butylphthalate
Concen: 11.57 ng/ul
RT: 17.86 min Scan# 2582
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:149 Resp: 181805

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	6.4	5.5	8.3

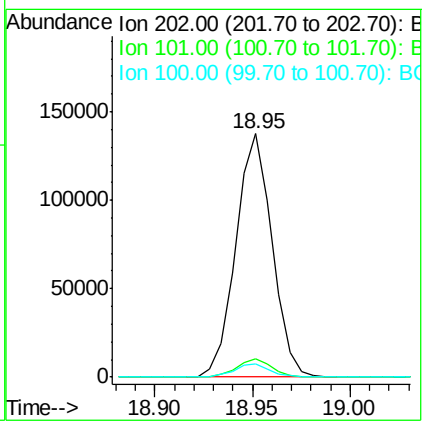


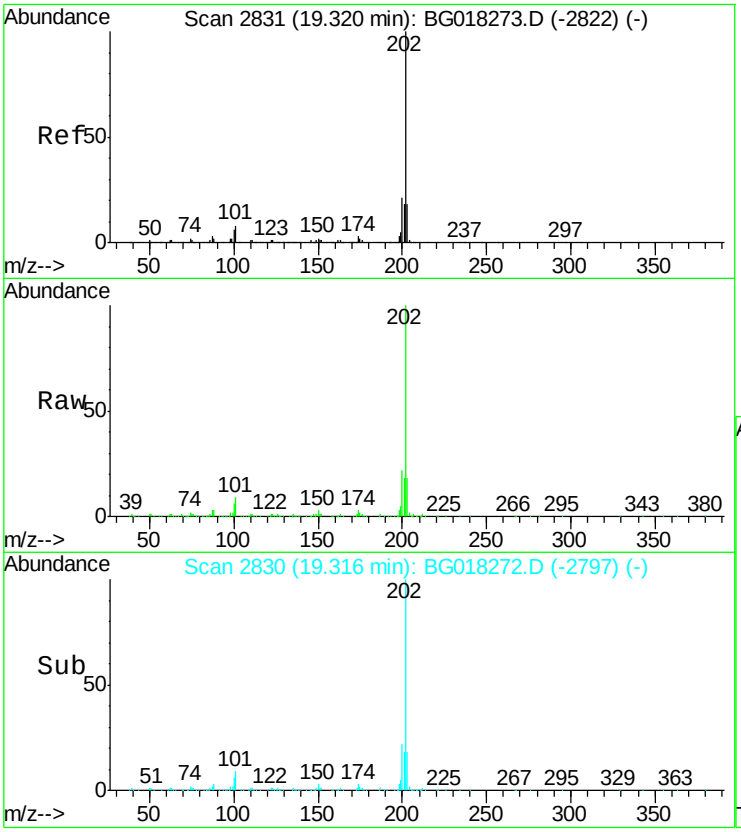


#77
Fluoranthene
Concen: 11.42 ng/ul
RT: 18.95 min Scan# 2768
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:202 Resp: 176686

Ion	Ratio	Lower	Upper
202	100		
101	7.5	6.2	9.2
100	5.5	4.6	6.8



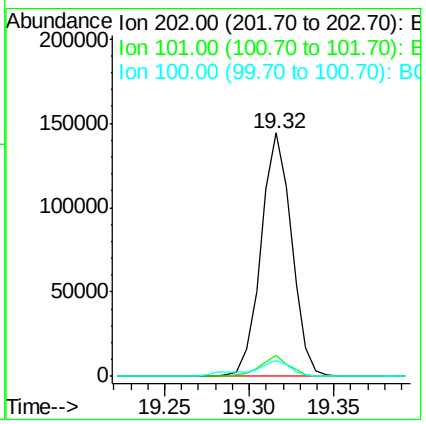


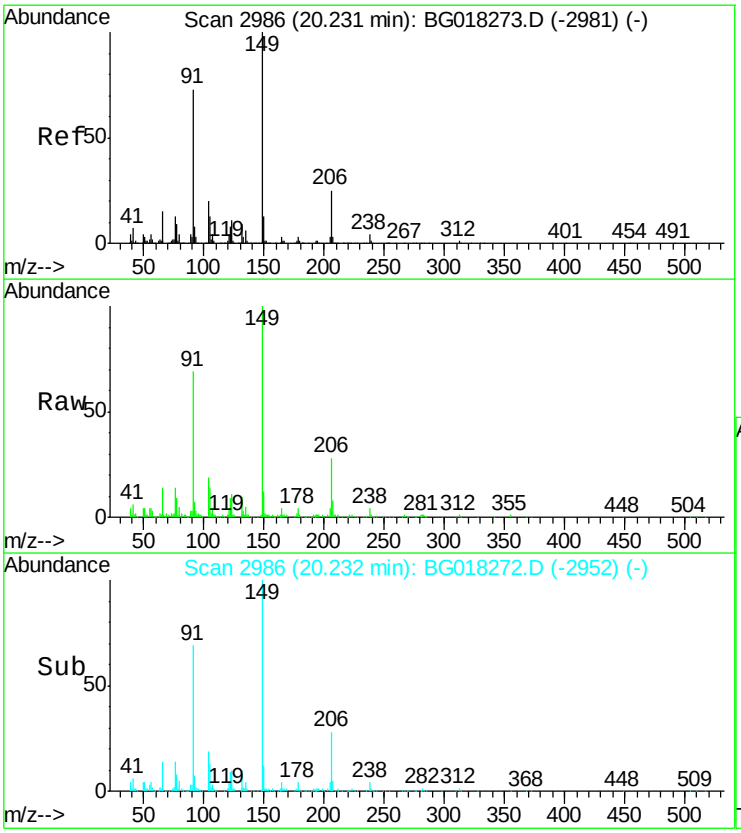
#80
Pyrene
Concen: 12.39 ng/ul
RT: 19.32 min Scan# 2830
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:202 Resp: 181422

Ion	Ratio	Lower	Upper
202	100		
101	8.6	6.2	9.2
100	6.3	4.6	7.0

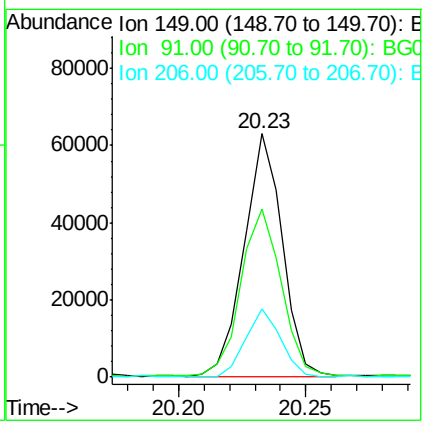


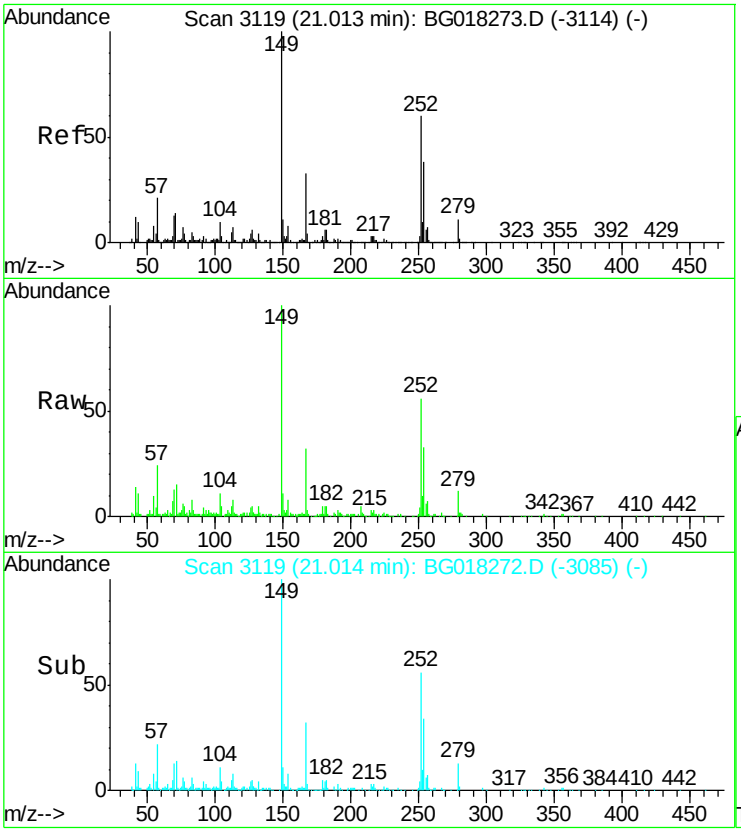


#81
Butylbenzylphthalate
Concen: 11.14 ng/ul
RT: 20.23 min Scan# 2986
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:149 Resp: 66061

Ion	Ratio	Lower	Upper
149	100		
91	69.3	58.2	87.2
206	28.0	19.9	29.9



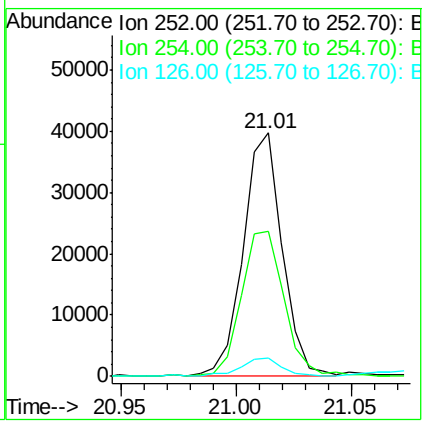


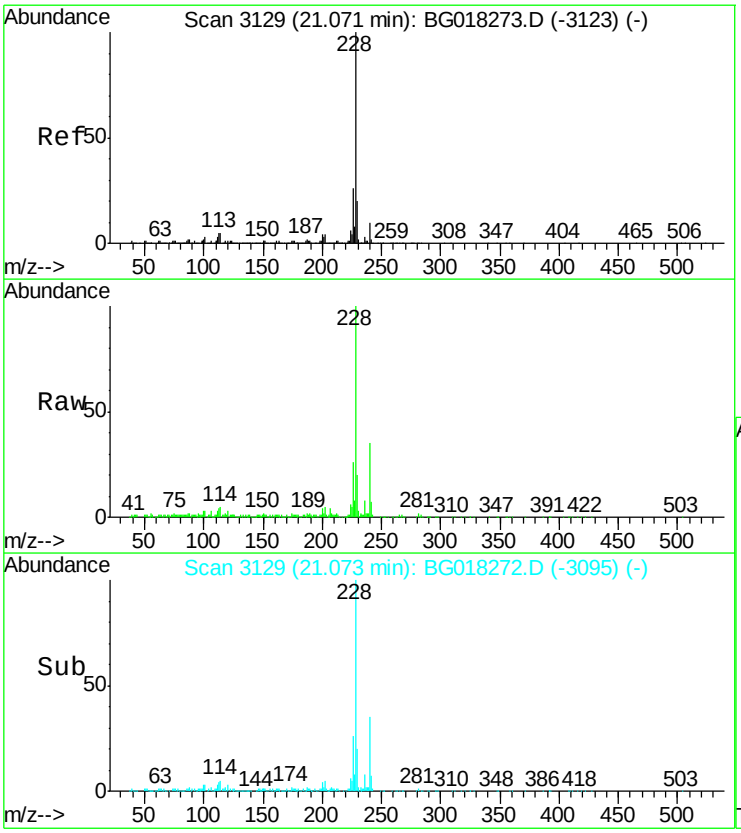
#82
3,3'-Dichlorobenzidine
Concen: 9.32 ng/ul
RT: 21.01 min Scan# 3119
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:252 Resp: 46892

Ion	Ratio	Lower	Upper
252	100		
254	59.6	50.0	75.0
126	7.5	5.3	7.9

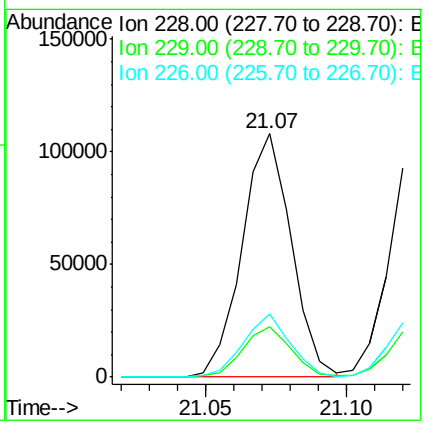


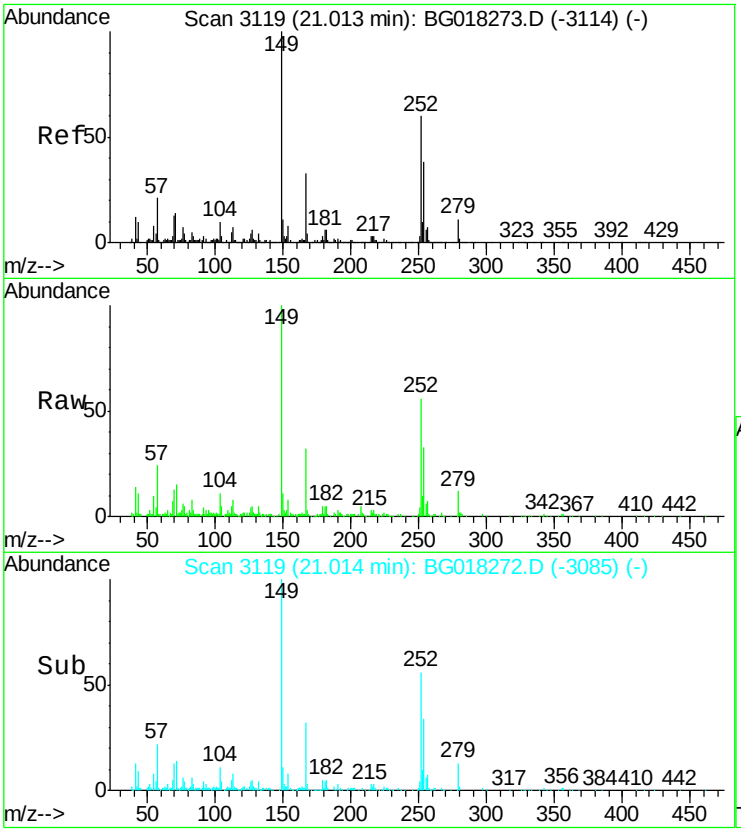


#83
Benzo(a)anthracene
Concen: 10.22 ng/ul
RT: 21.07 min Scan# 3129
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:228 Resp: 130557

Ion	Ratio	Lower	Upper
228	100		
229	20.5	16.3	24.5
226	26.0	21.2	31.8



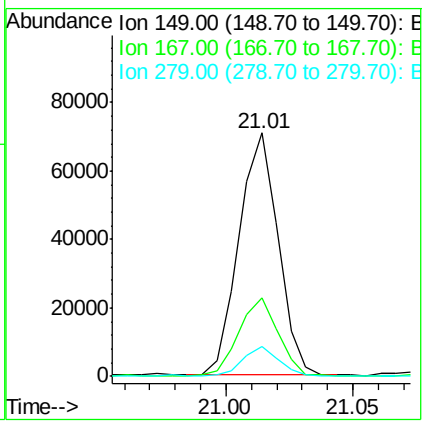


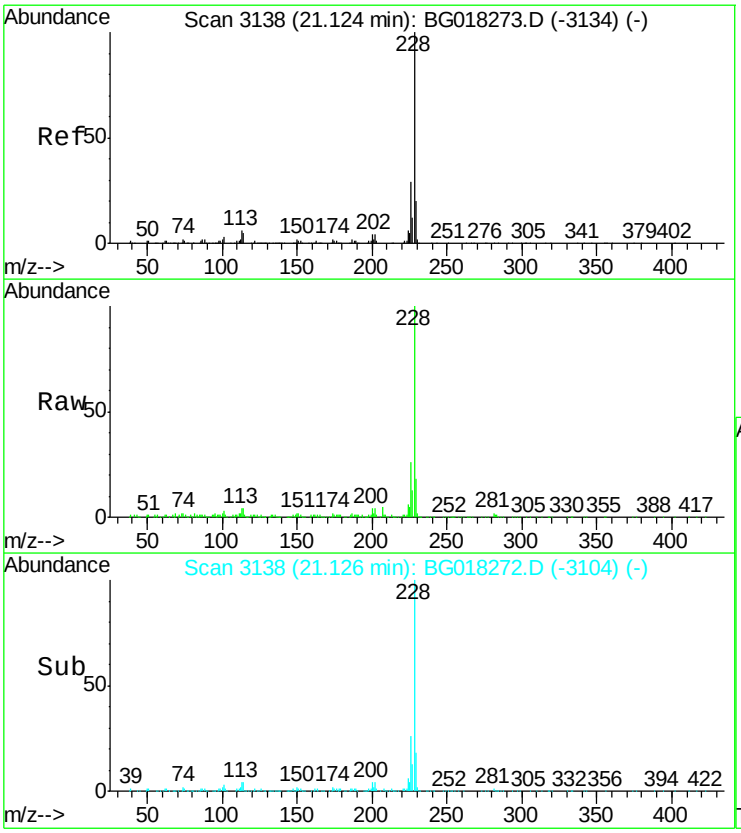
#84
Bis(2-ethylhexyl)phthalate
Concen: 9.72 ng/ul
RT: 21.01 min Scan# 3119
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:149 Resp: 76408

Ion	Ratio	Lower	Upper
149	100		
167	32.3	26.4	39.6
279	12.4	8.6	12.8

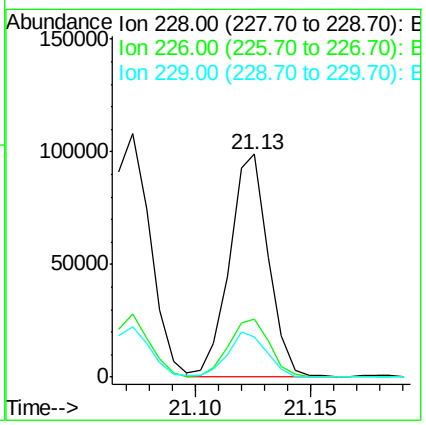


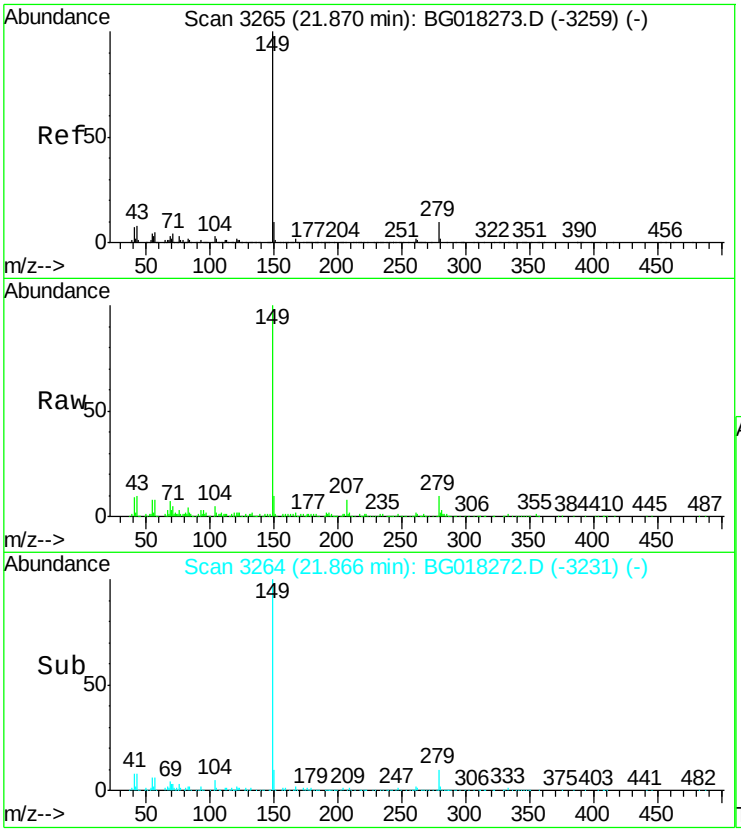


#85
Chrysene
Concen: 9.99 ng/ul
RT: 21.13 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:228 Resp: 116321

Ion	Ratio	Lower	Upper
228	100		
226	26.0	23.0	34.6
229	17.8	15.9	23.9

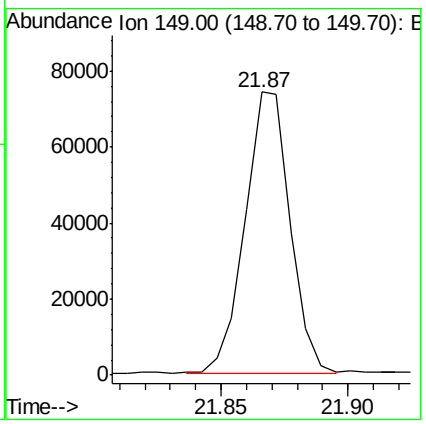


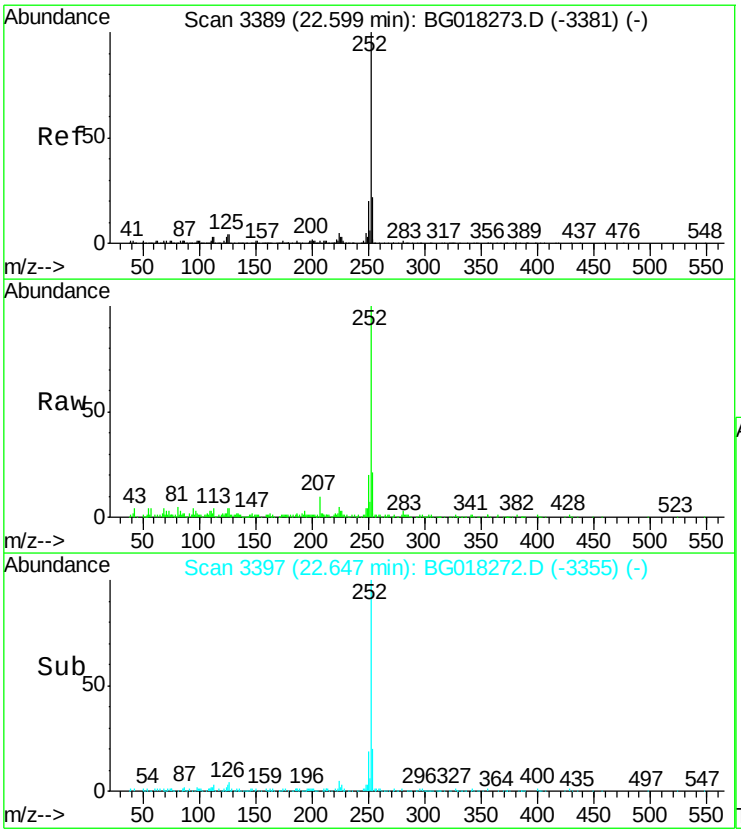


#87
Di-n-octyl phthalate
Concen: 11.23 ng/ul
RT: 21.87 min Scan# 3264
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:149 Resp: 91735

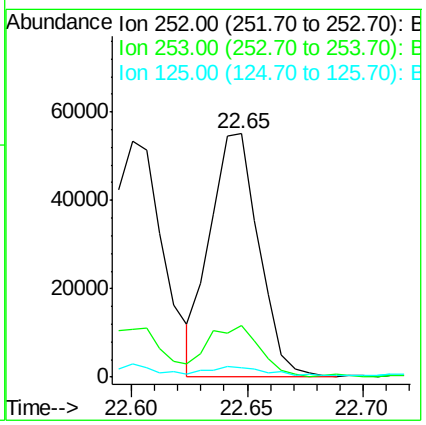


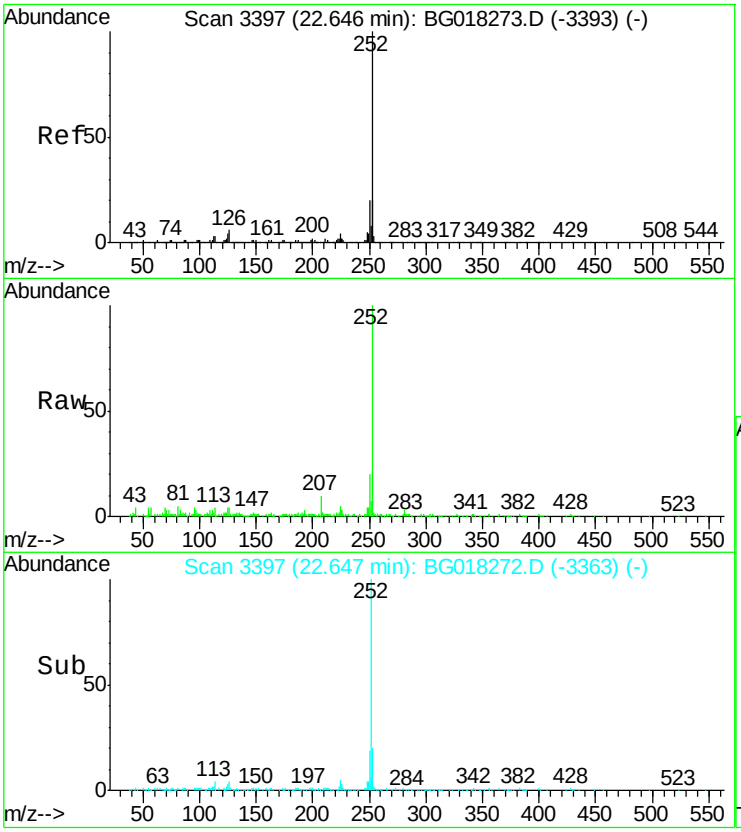


#88
Benzo(b)fluoranthene
Concen: 9.10 ng/ul
RT: 22.65 min Scan# 3397
Delta R.T. 0.05 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:252 Resp: 81160

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.1	27.1
125	3.9	3.1	4.7



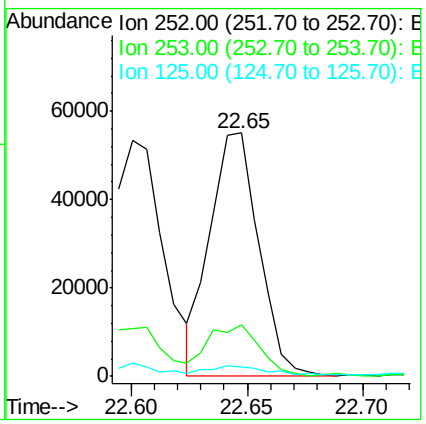


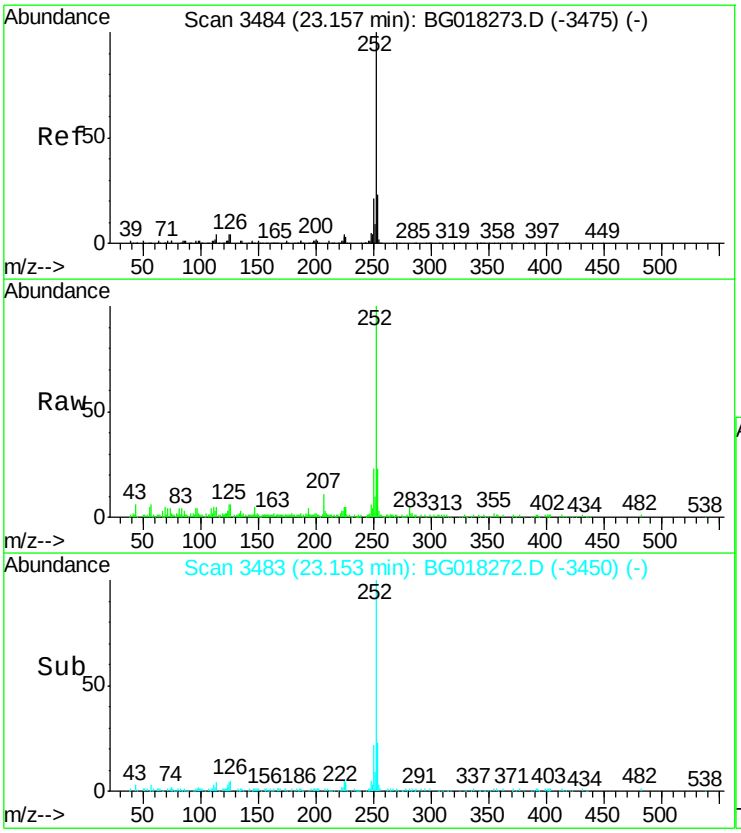
#89
Benzo(k)fluoranthene
Concen: 9.84 ng/ul
RT: 22.65 min Scan# 3397
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:252 Resp: 81160

Ion	Ratio	Lower	Upper
252	100		
253	21.0	16.4	24.6
125	3.9	3.4	5.2

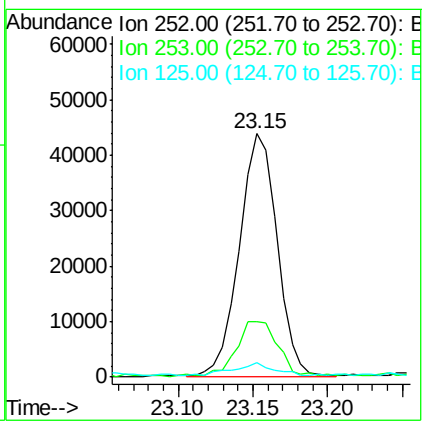


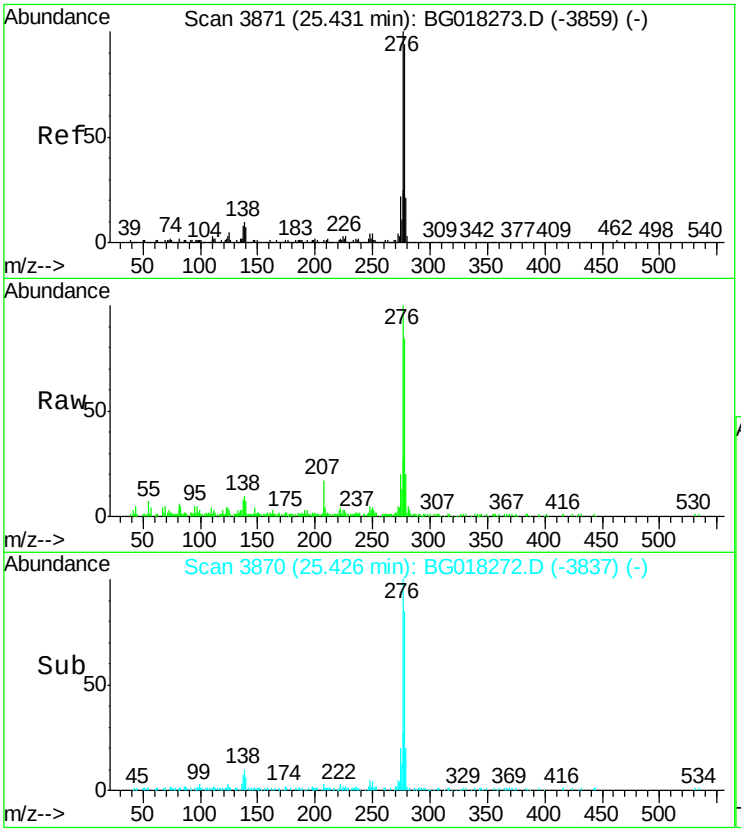


#91
Benzo(a)pyrene
Concen: 9.76 ng/ul
RT: 23.15 min Scan# 3483
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:252 Resp: 77273

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.9	28.3
125	6.0	3.2	4.8#



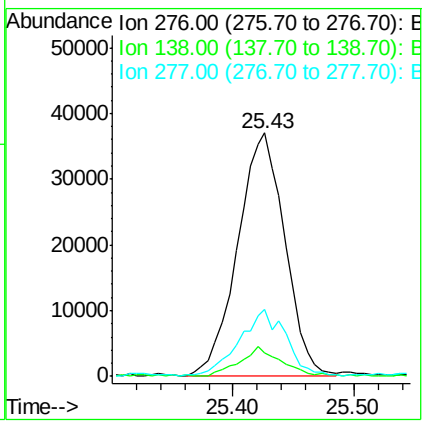


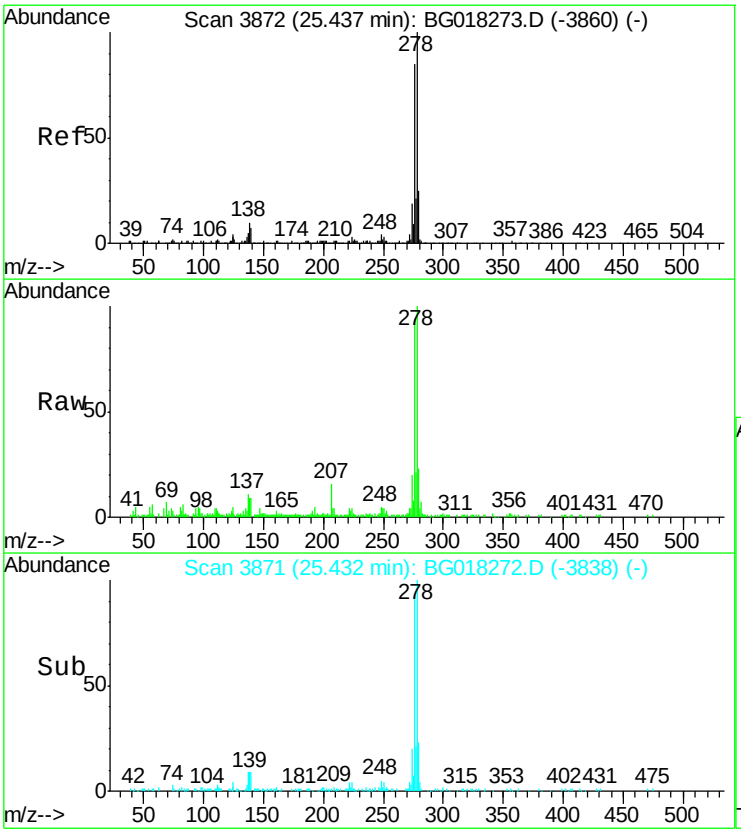
#92
Indeno(1,2,3-cd)pyrene
Concen: 10.74 ng/ul
RT: 25.43 min Scan# 3870
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:276 Resp: 100358

Ion	Ratio	Lower	Upper
276	100		
138	9.7	8.2	12.4
277	27.8	20.1	30.1

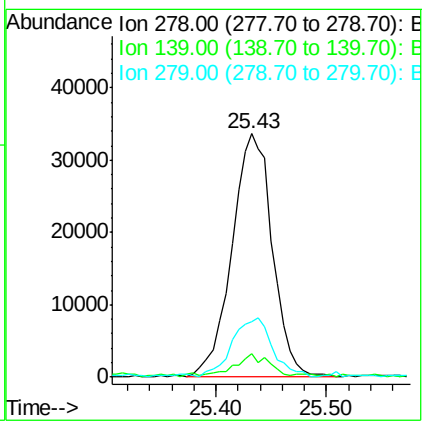


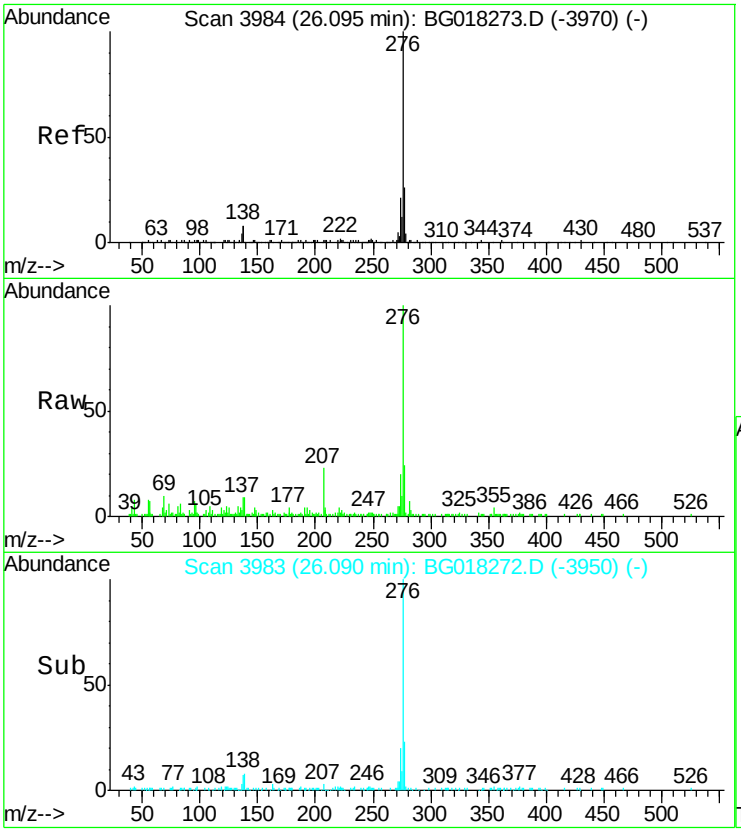


#93
Dibenzo(a,h)anthracene
Concen: 10.69 ng/ul
RT: 25.43 min Scan# 3871
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:278 Resp: 86326

Ion	Ratio	Lower	Upper
278	100		
139	9.4	5.8	8.8#
279	22.9	19.8	29.6





#94
Benzo(g,h,i)perylene
Concen: 10.70 ng/ul
RT: 26.09 min Scan# 3983
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:276 Resp: 81658

Ion	Ratio	Lower	Upper
276	100		
138	9.0	6.0	9.0
277	24.4	21.1	31.7