Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080316\
Data File : BM006855.D
Acq On : 03 Aug 2016 22:40
Operator : UM/SJ
Sample : SSTD08038
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD08051

Quant Time: Aug 04 04:57:58 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 04 04:55:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	151454	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	595930	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	410187	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1038401	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1156325	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	931593	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	89825	24.06	ng/uL	0.00
5) Phenol-d5	6.80	99	959527	75.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	600249	74.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	755143	74.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	759192	76.02	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	361360	80.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	431333	87.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	902364	96.72	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.51	131	887788	94.15	ng/ul	-0.01
43) Dimethylphthalate-d6	13.66	166	2905307	88.67	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	3532569	86.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	367866	62.91	ng/ul	-0.02
57) Fluorene-d10	15.23	176	2611758	90.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	586709	99.69	ng/ul	0.00
70) Anthracene-d10	17.08	188	4258686	87.34	ng/ul	0.00
76) Pyrene-d10	19.39	212	4955172	90.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	4024975	94.47	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.14	88	92578	24.34	ng/uL	92
4) Benzaldehyde	6.73	77	622338	74.89	ng/ul	95
6) Phenol	6.82	94	1000686	74.32	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.01	93	690324	68.09	ng/ul	91
10) 2-Chlorophenol	7.15	128	762635	74.09	ng/ul	97
11) 2-Methylphenol	8.05	108	782840	77.73	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.10	45	1492303	93.06	ng/ul#	93
14) Acetophenone	8.40	105	1355046	85.17	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.39	70	730873	84.41	ng/ul#	96
16) 4-Methylphenol	8.39	108	862756	80.64	ng/ul	93
17) Hexachloroethane	8.62	117	389949	86.35	ng/ul	82
20) Nitrobenzene	8.78	77	1139798	95.15	ng/ul	95
21) Isophorone	9.31	82	1829423	84.03	ng/ul	98
23) 2-Nitrophenol	9.48	139	467439	87.09	ng/ul	89
24) 2,4-Dimethylphenol	9.56	107	1104779	93.60	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.78	93	947627	72.26	ng/ul	100
27) 2,4-Dichlorophenol	10.03	162	893795	96.61	ng/ul	89
28) Naphthalene	10.40	128	2524158	84.87	ng/ul	99
30) 4-Chloroaniline	10.53	127	891272	91.23	ng/ul	92
31) Hexachlorobutadiene	10.66	225	750589	117.61	ng/ul	98
32) Caprolactam	11.45	113	27022	9.40	ng/ul	92
33) 4-Chloro-3-methylphenol	11.70	107	958589	91.68	ng/ul	96
34) 2-Methylnaphthalene	12.02	142	2053805	92.33	ng/ul	99

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Operator : UM/SJ
Sample : SSTD08038
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD08051

Quant Time: Aug 04 04:57:58 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 04 04:55:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.39	216	1338297	97.29	ng/ul	95
37) Hexachlorocyclopentadiene	12.36	237	803286	129.51	ng/ul#	92
38) 2,4,6-Trichlorophenol	12.66	196	846487	93.85	ng/ul	97
39) 2,4,5-Trichlorophenol	12.75	196	833891	89.19	ng/ul	87
40) 1,1'-Biphenyl	13.05	154	2836142	85.52	ng/ul	100
41) 2-Chloronaphthalene	13.09	162	2208980	85.60	ng/ul	100
42) 2-Nitroaniline	13.33	65	890658	97.34	ng/ul	98
44) Dimethylphthalate	13.70	163	2825696	85.88	ng/ul#	98
45) 2,6-Dinitrotoluene	13.83	165	584559	87.40	ng/ul	97
47) Acenaphthylene	13.95	152	3611603	85.18	ng/ul	97
48) 3-Nitroaniline	14.17	138	461826	77.38	ng/ul#	81
49) Acenaphthene	14.29	153	2325574	85.64	ng/ul	97
50) 2,4-Dinitrophenol	14.39	184	376043	106.57	ng/ul	89
52) 4-Nitrophenol	14.54	109	881702	148.43	ng/ul	98
53) Dibenzofuran	14.63	168	3656249	93.20	ng/ul	96
54) 2,4-Dinitrotoluene	14.63	165	936921	97.52	ng/ul	90
55) 2,3,4,6-Tetrachlorophenol	14.87	232	863312	106.28	ng/ul#	95
56) Diethylphthalate	15.07	149	3013705	87.11	ng/ul	98
58) Fluorene	15.28	166	3177492	99.34	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.27	204	1694605	106.08	ng/ul	99
60) 4-Nitroaniline	15.36	138	512282	72.95	ng/ul	88
63) 4,6-Dinitro-2-methylphenol	15.40	198	606000	96.79	ng/ul#	89
64) N-Nitrosodiphenylamine	15.50	169	2552588	82.76	ng/ul	97
65) 4-Bromophenyl-phenylether	16.17	248	1065975	93.58	ng/ul	93
66) Hexachlorobenzene	16.29	284	1131373	90.55	ng/ul	93
67) Atrazine	16.47	200	1079896	95.99	ng/ul	98
68) Pentachlorophenol	16.65	266	658296	113.55	ng/ul	96
69) Phenanthrene	17.03	178	4921267	87.34	ng/ul	99
71) Anthracene	17.12	178	5068824	86.88	ng/ul	98
72) Carbazole	17.40	167	4114988	82.75	ng/ul	99
73) Di-n-butylphthalate	17.96	149	5048239	77.08	ng/ul	99
74) Fluoranthene	19.05	202	6194229	95.79	ng/ul	99
77) Pyrene	19.42	202	6412914	89.40	ng/ul	99
78) Butylbenzylphthalate	20.32	149	2351294	75.39	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.12	252	1813694	91.47	ng/ul	95
80) Benzo(a)anthracene	21.17	228	5936220	85.89	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.10	149	3311090	74.47	ng/ul	96
82) Chrysene	21.23	228	5217408	83.39	ng/ul	98
84) Di-n-octyl phthalate	21.96	149	5040517	88.81	ng/ul#	93
85) Benzo(b)fluoranthene	22.73	252	5460731	99.31	ng/ul	98
86) Benzo(k)fluoranthene	22.77	252	5046423	97.29	ng/ul	99
88) Benzo(a)pyrene	23.29	252	5086497	96.38	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.59	276	6173899	99.23	ng/ul	97
90) Dibenzo(a,h)anthracene	25.59	278	5240030	100.82	ng/ul	97
91) Benzo(g,h,i)perylene	26.25	276	4690791	88.11	ng/ul	99

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

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Operator : UM/SJ
Sample : SSTD08038
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Quant Time: Aug 04 04:57:58 2016
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Quant Title : SVOA CALIBRATION
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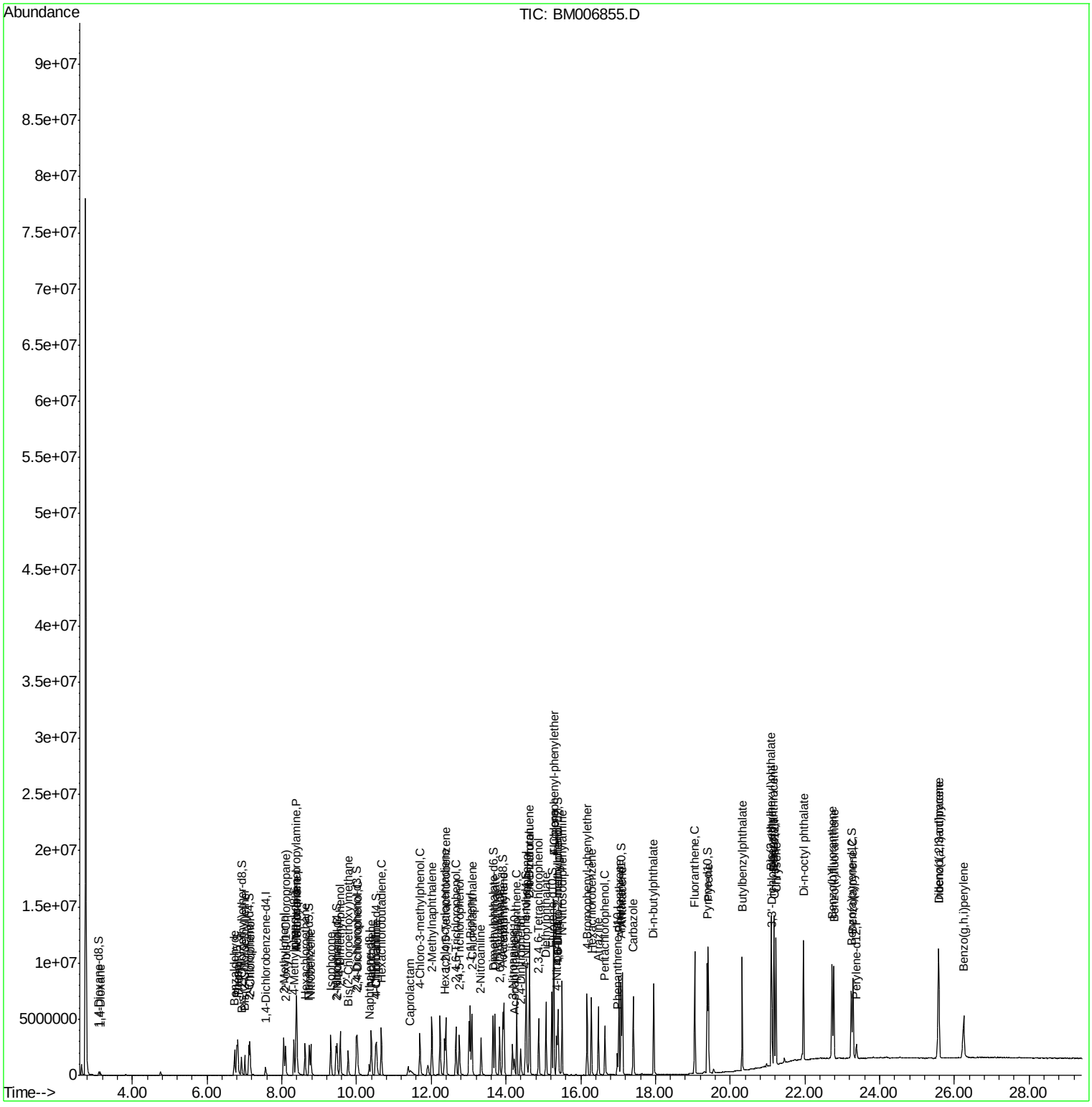
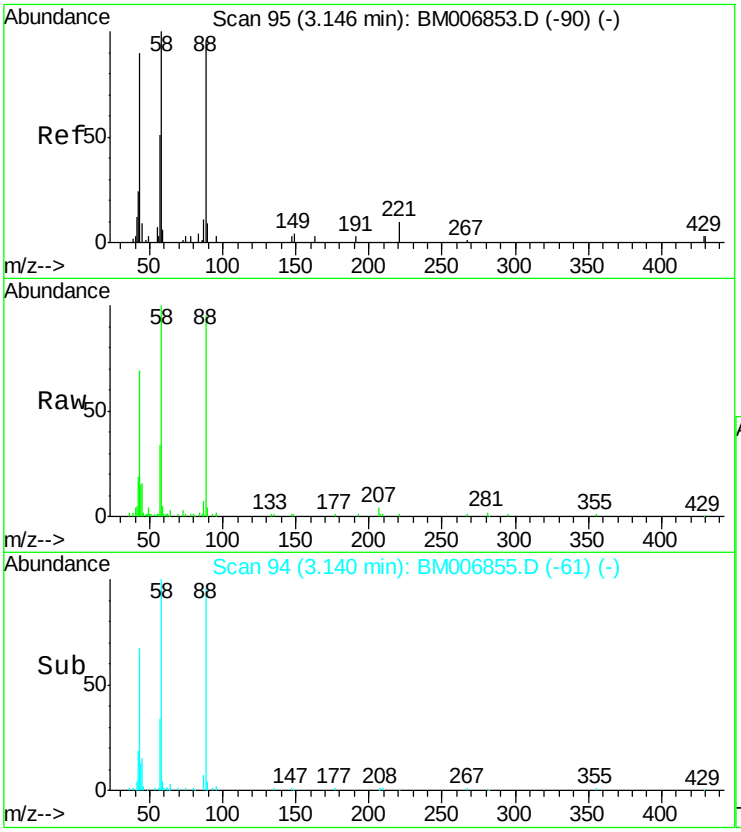
Response via : Initial Calibration



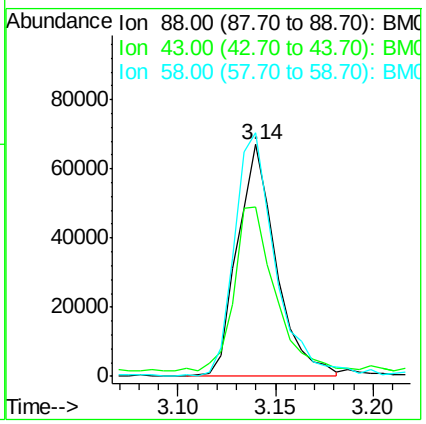


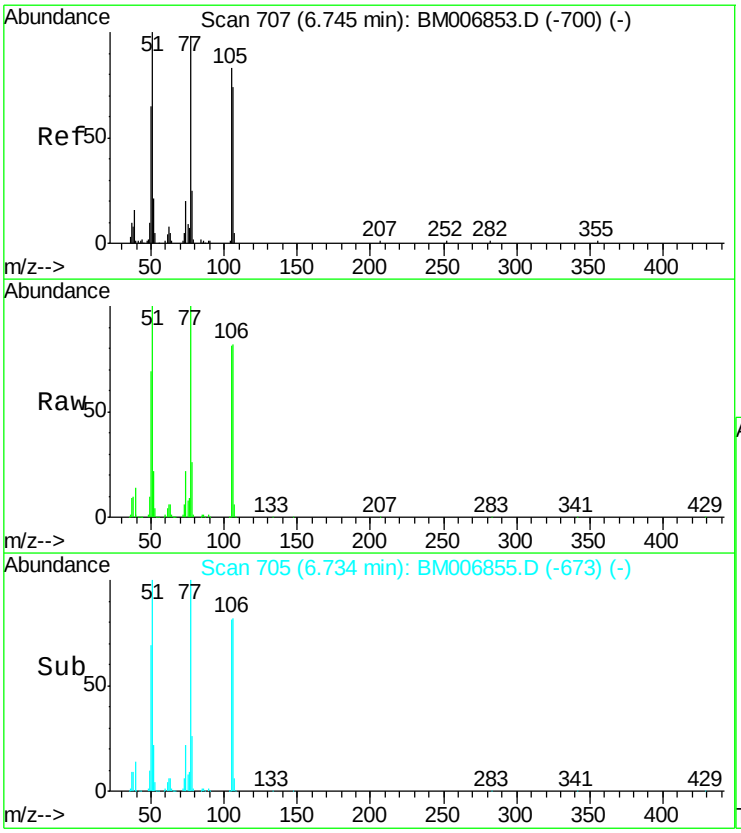
#2
1,4-Dioxane
Concen: 24.34 ng/uL
RT: 3.14 min Scan# 94
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion: 88 Resp: 92578

Ion	Ratio	Lower	Upper
88	100		
43	74.5	69.2	103.8
58	110.3	85.2	127.8

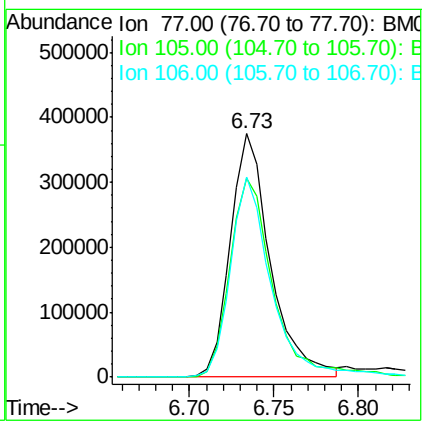


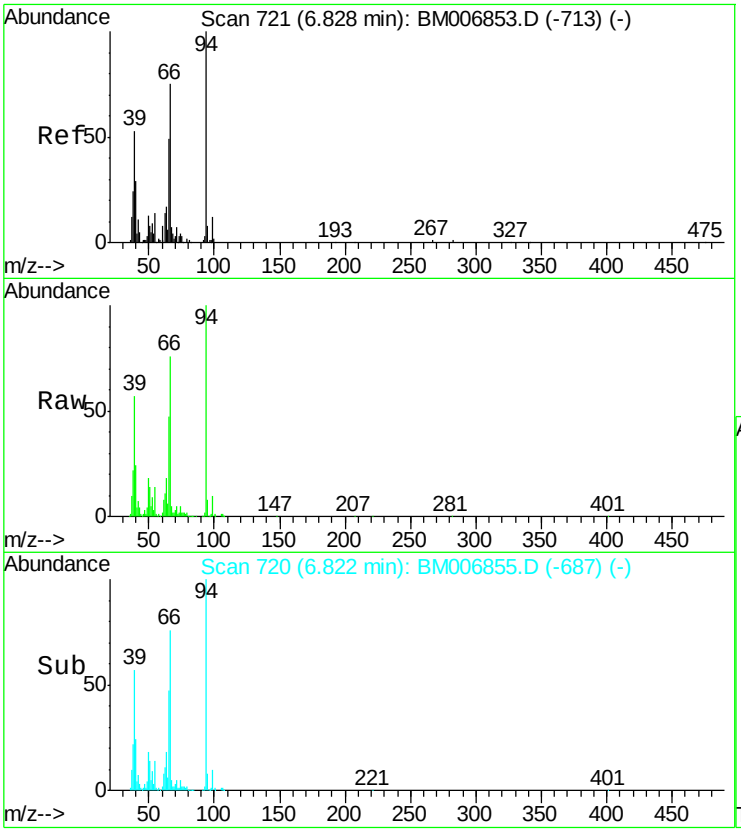


#4
Benzaldehyde
Concen: 74.89 ng/ul
RT: 6.73 min Scan# 705
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion: 77 Resp: 622338

Ion	Ratio	Lower	Upper
77	100		
105	81.6	67.7	101.5
106	82.0	60.7	91.1



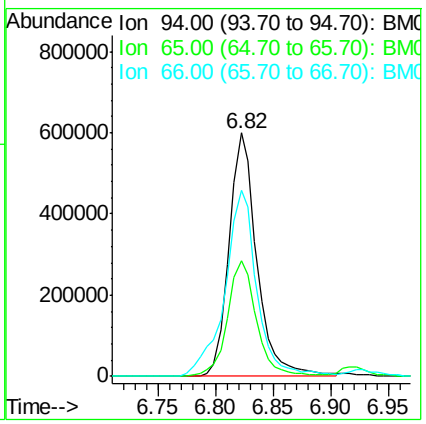


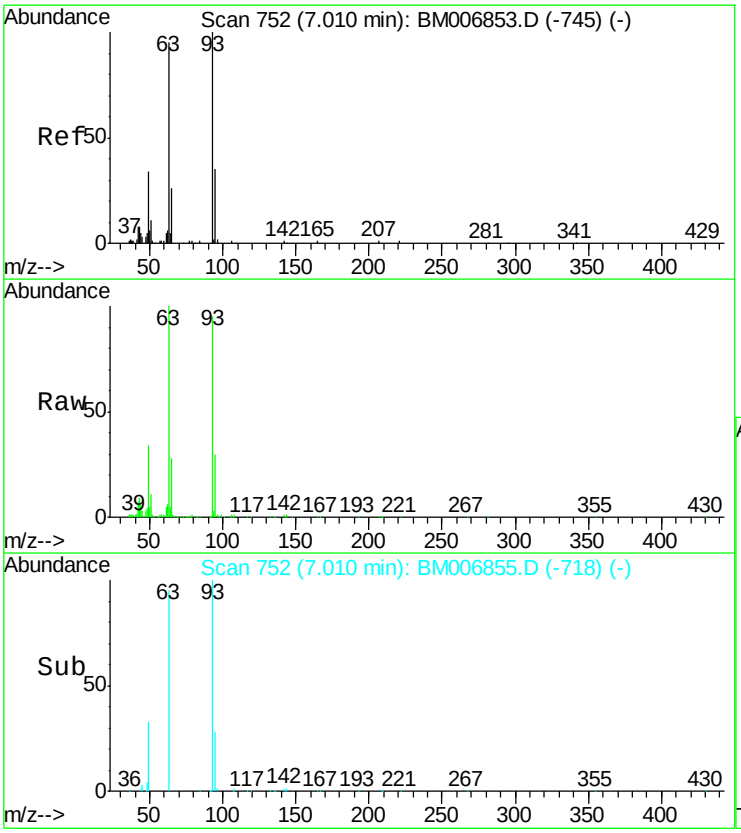
#6
Phenol
Concen: 74.32 ng/ul
RT: 6.82 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion: 94 Resp: 1000686

Ion	Ratio	Lower	Upper
94	100		
65	47.4	39.3	58.9
66	76.3	60.7	91.1

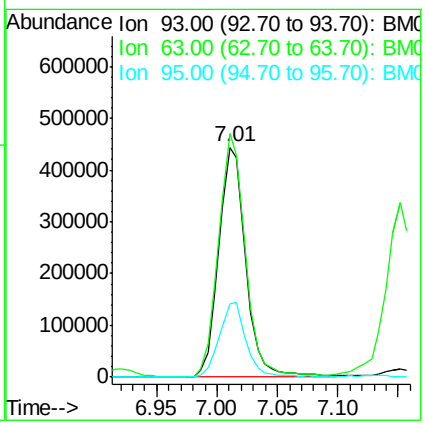


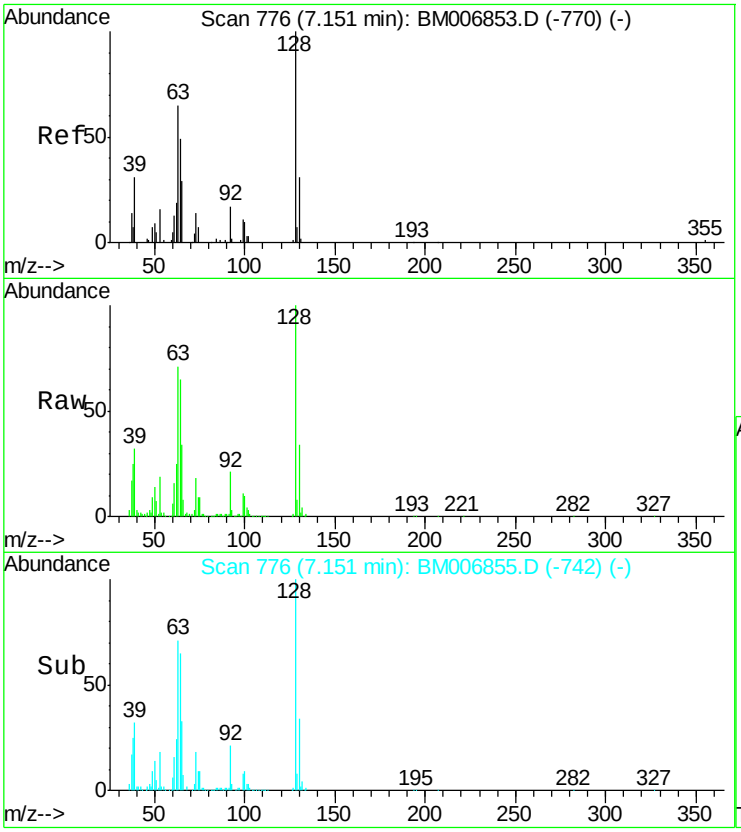


#8
Bis(2-Chloroethyl)ether
Concen: 68.09 ng/ul
RT: 7.01 min Scan# 752
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion: 93 Resp: 690324

Ion	Ratio	Lower	Upper
93	100		
63	105.8	76.9	115.3
95	31.7	28.2	42.2



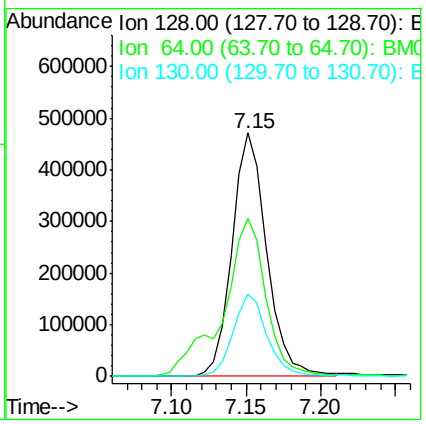


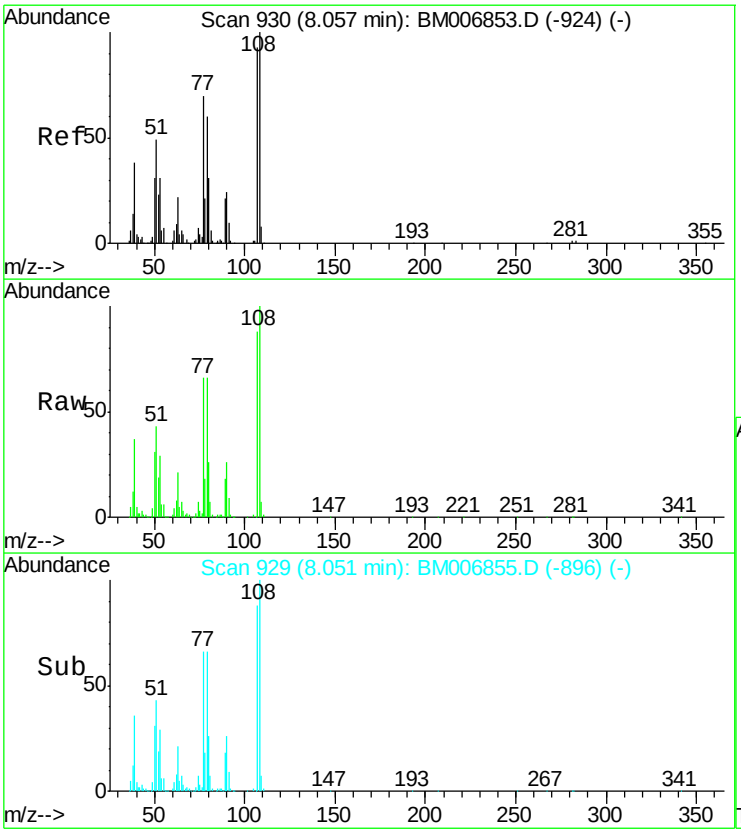
#10
2-Chlorophenol
Concen: 74.09 ng/ul
RT: 7.15 min Scan# 776
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:128 Resp: 762635

Ion	Ratio	Lower	Upper
128	100		
64	64.8	53.0	79.6
130	34.1	25.2	37.8

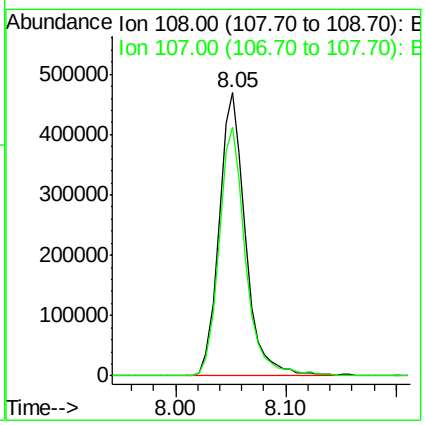


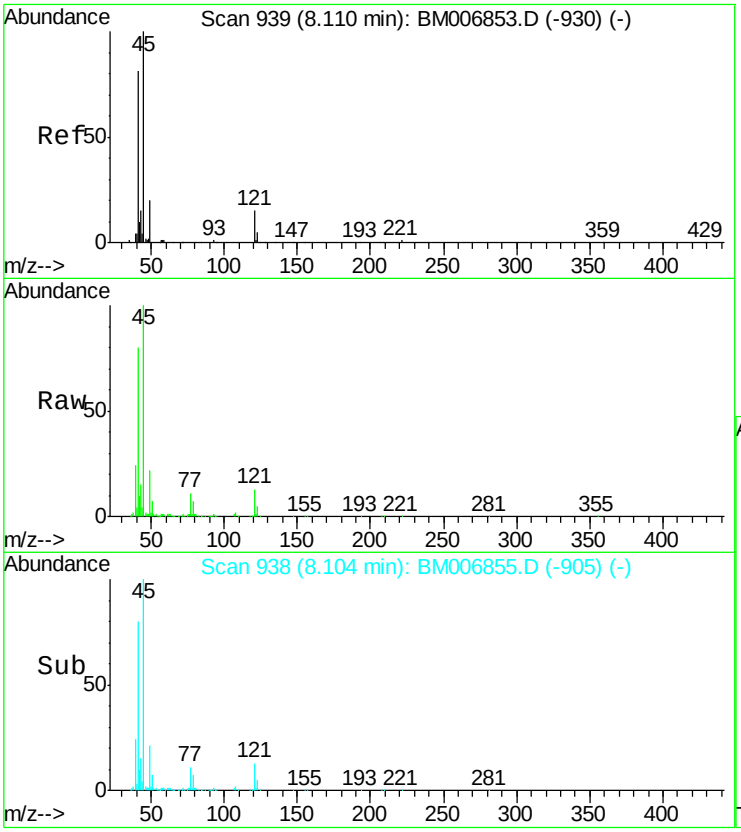


#11
2-Methylphenol
Concen: 77.73 ng/ul
RT: 8.05 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:108 Resp: 782840

Ion	Ratio	Lower	Upper
108	100		
107	87.9	74.7	112.1



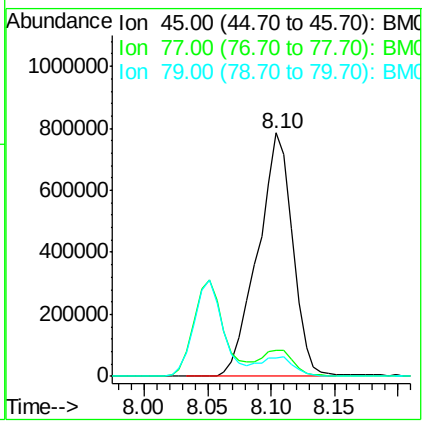


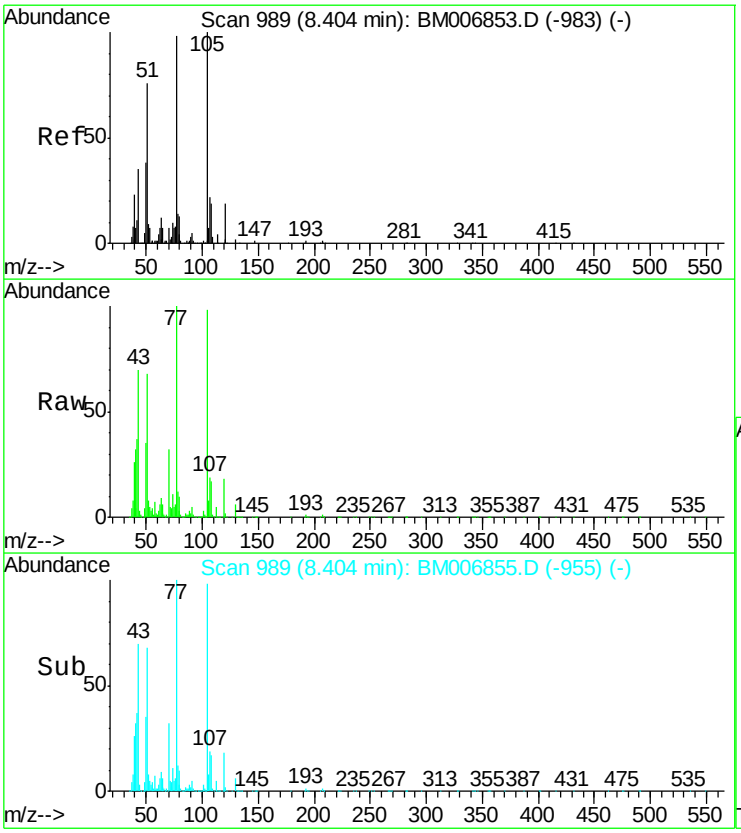
#12
2,2'-oxybis(1-Chloropropane)
Concen: 93.06 ng/ul
RT: 8.10 min Scan# 938
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion: 45 Resp: 1492303

Ion	Ratio	Lower	Upper
45	100		
77	10.7	11.0	16.6#
79	7.4	7.9	11.9#

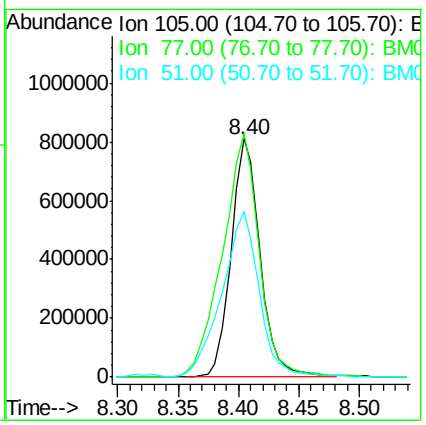


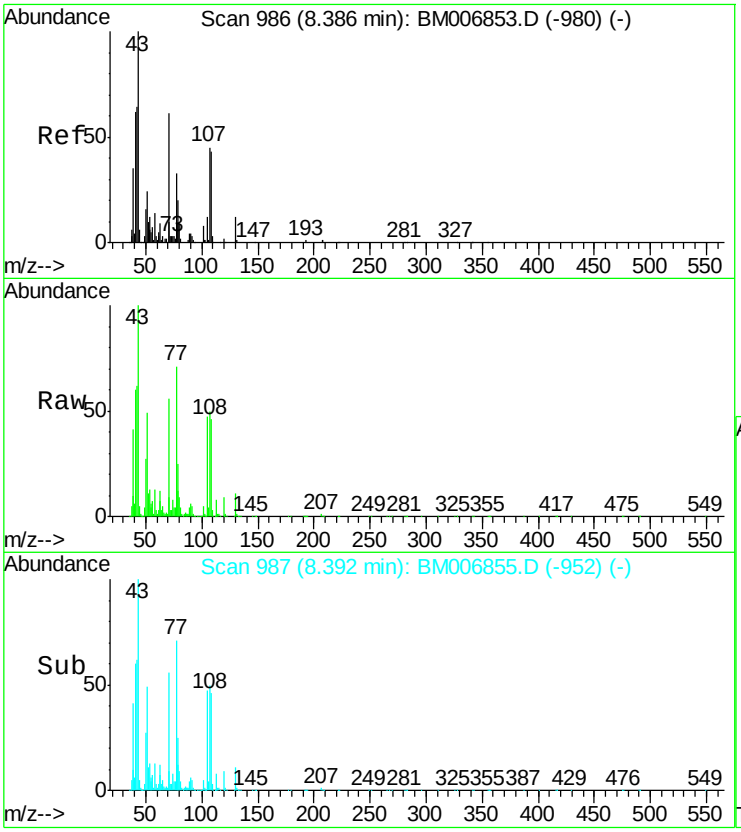


#14
Acetophenone
Concen: 85.17 ng/ul
RT: 8.40 min Scan# 989
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:105 Resp: 1355046

Ion	Ratio	Lower	Upper
105	100		
77	102.2	86.2	129.4
51	69.6	65.8	98.8



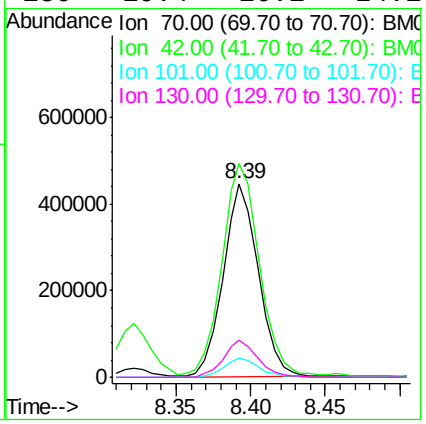


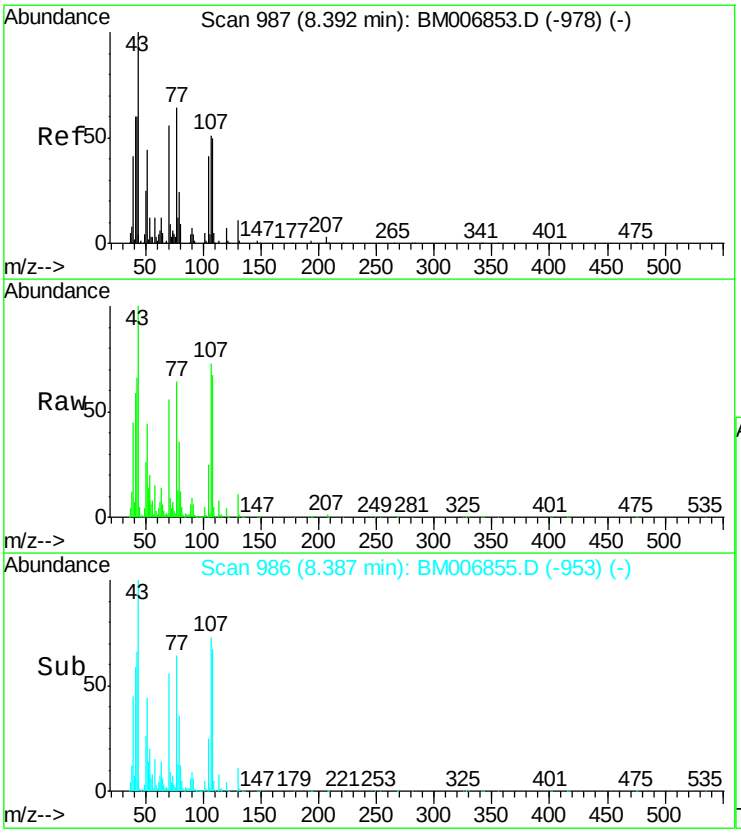
#15
N-Nitroso-di-n-propylamine
Concen: 84.41 ng/ul
RT: 8.39 min Scan# 987
Delta R.T. 0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion: 70 Resp: 730873

Ion	Ratio	Lower	Upper
70	100		
42	110.5	85.3	127.9
101	9.7	9.8	14.6#
130	19.4	16.1	24.1

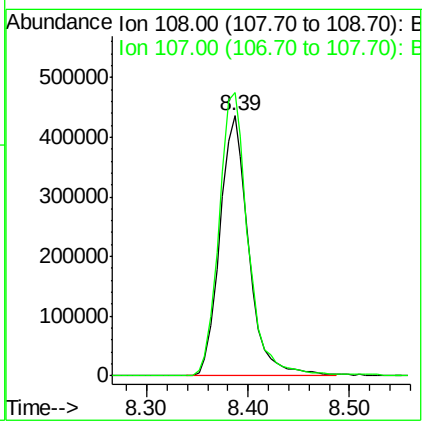


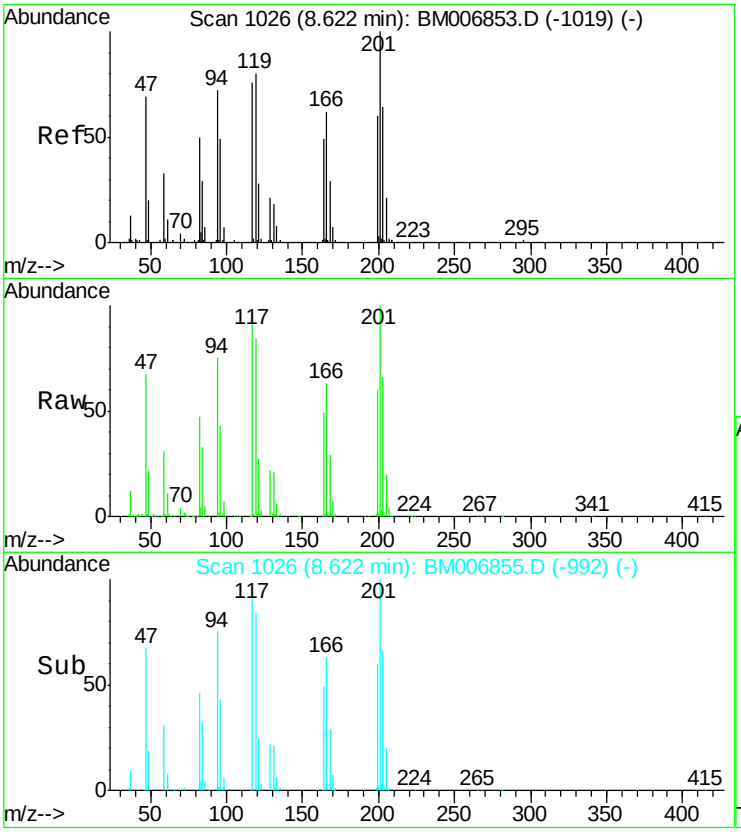


#16
4-Methylphenol
Concen: 80.64 ng/ul
RT: 8.39 min Scan# 986
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:108 Resp: 862756

Ion	Ratio	Lower	Upper
108	100		
107	108.8	81.2	121.8



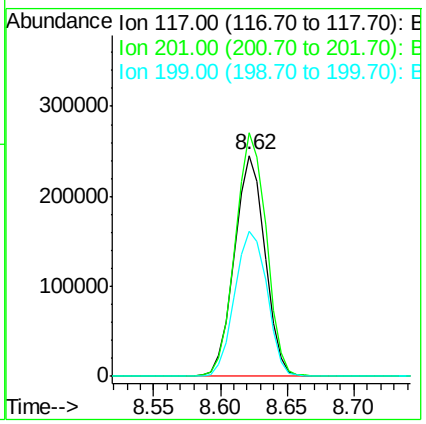


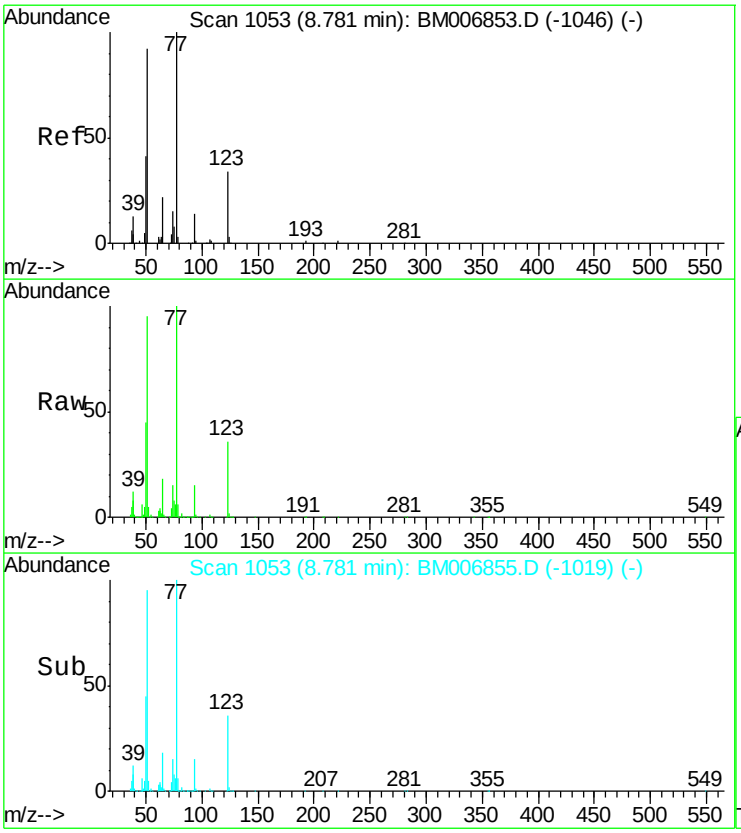
#17
Hexachloroethane
Concen: 86.35 ng/ul
RT: 8.62 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:117 Resp: 389949

Ion	Ratio	Lower	Upper
117	100		
201	110.4	105.8	158.6
199	66.0	63.9	95.9

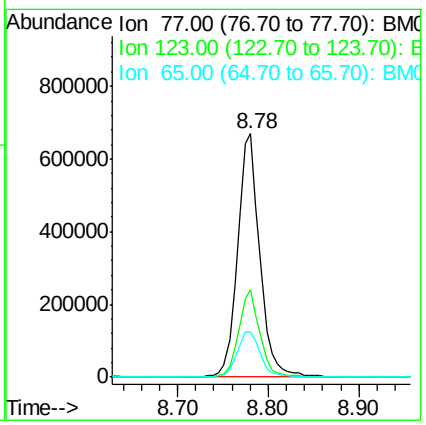


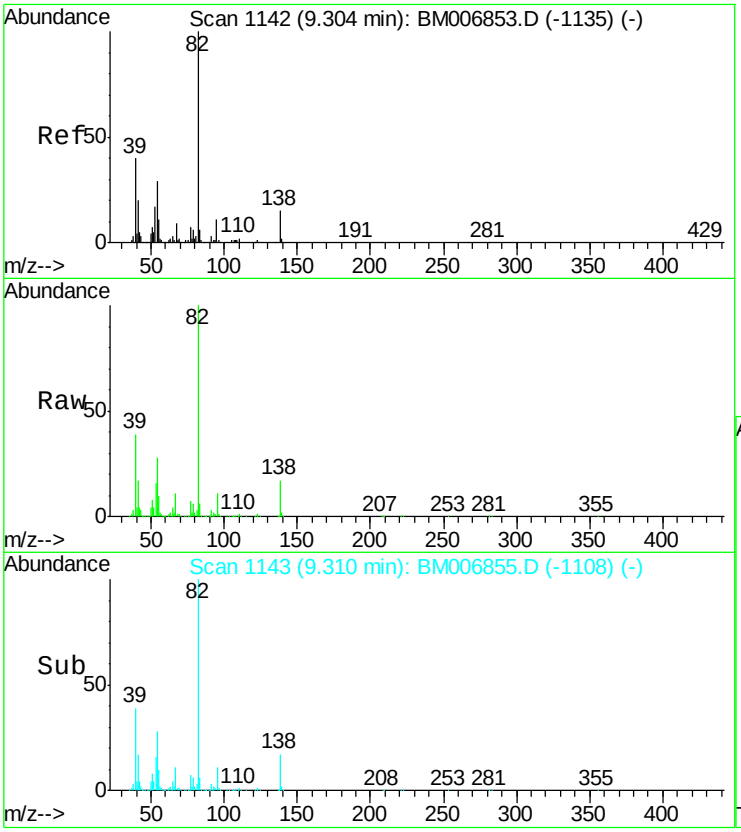


#20
Nitrobenzene
Concen: 95.15 ng/ul
RT: 8.78 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion: 77 Resp: 1139798

Ion	Ratio	Lower	Upper
77	100		
123	35.8	26.7	40.1
65	18.5	17.1	25.7



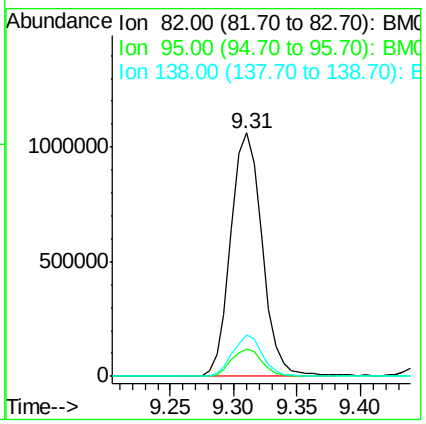


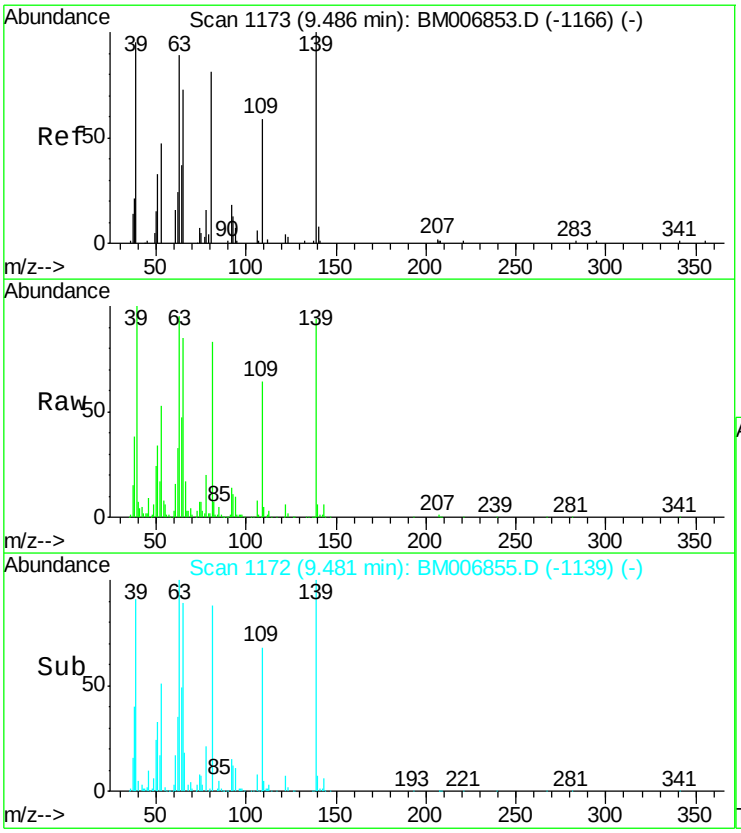
#21
Isophorone
Concen: 84.03 ng/ul
RT: 9.31 min Scan# 1143
Delta R.T. 0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion: 82 Resp: 1829423

Ion	Ratio	Lower	Upper
82	100		
95	11.0	8.6	13.0
138	16.9	12.3	18.5

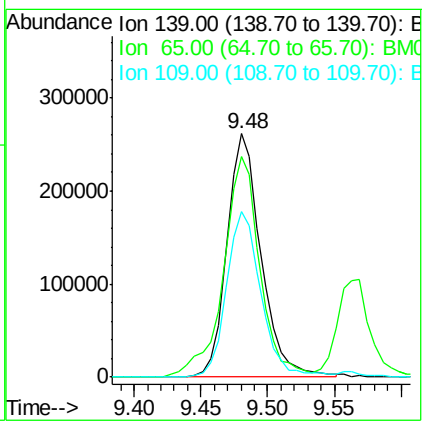


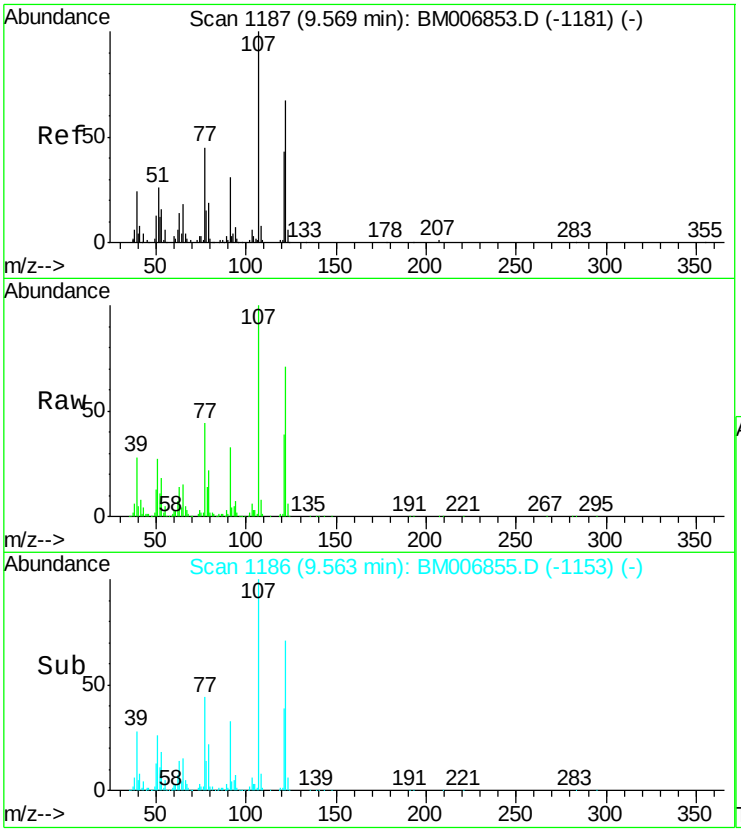


#23
2-Nitrophenol
Concen: 87.09 ng/ul
RT: 9.48 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:139 Resp: 467439

Ion	Ratio	Lower	Upper
139	100		
65	90.6	65.4	98.0
109	68.2	47.1	70.7



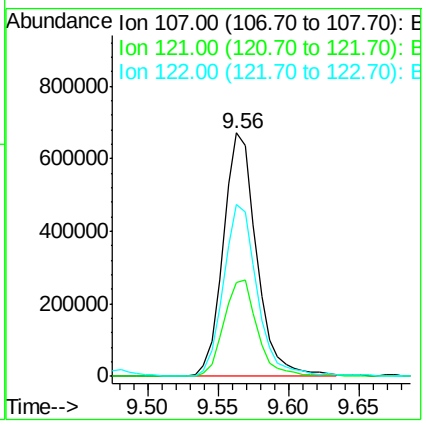


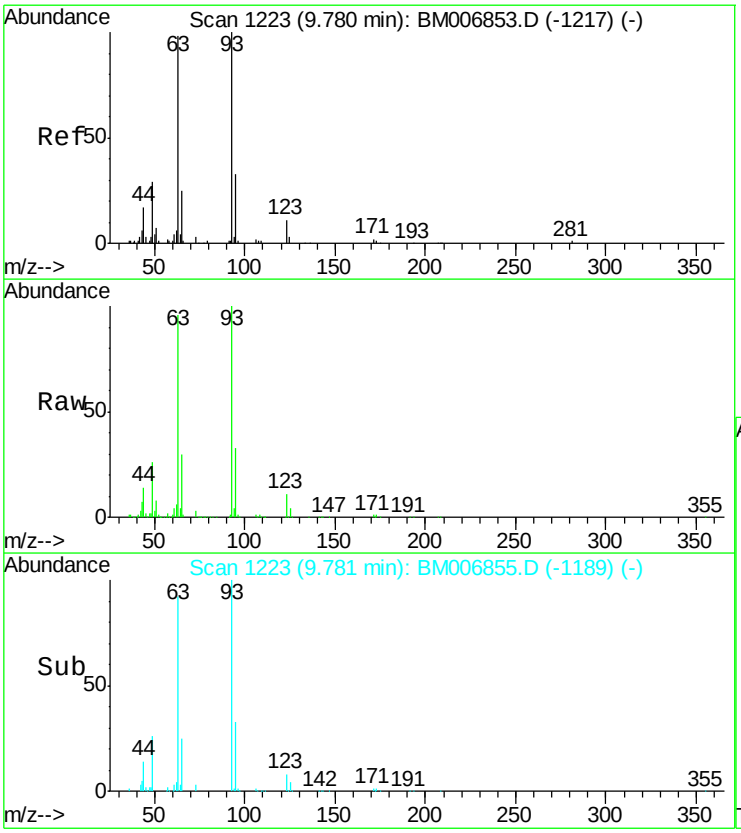
#24
2,4-Dimethylphenol
Concen: 93.60 ng/ul
RT: 9.56 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:107 Resp: 1104779

Ion	Ratio	Lower	Upper
107	100		
121	38.8	34.6	51.8
122	70.6	54.1	81.1

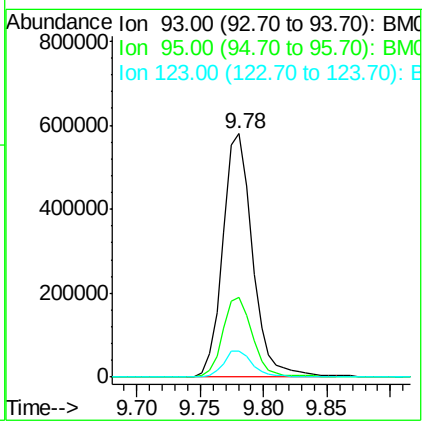


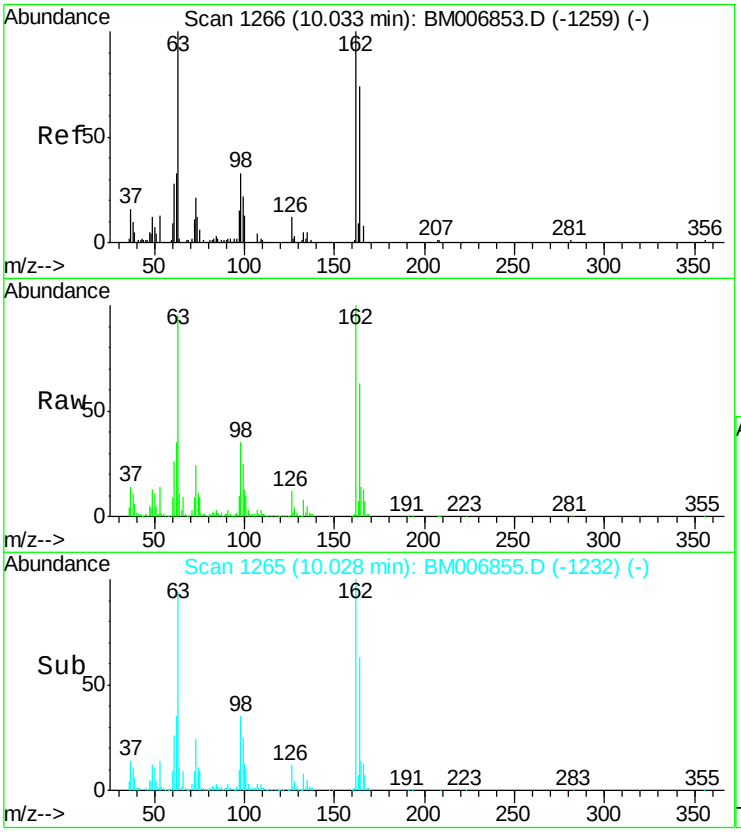


#25
Bis(2-Chloroethoxy)methane
Concen: 72.26 ng/ul
RT: 9.78 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion: 93 Resp: 947627

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.4	39.6
123	10.7	8.7	13.1



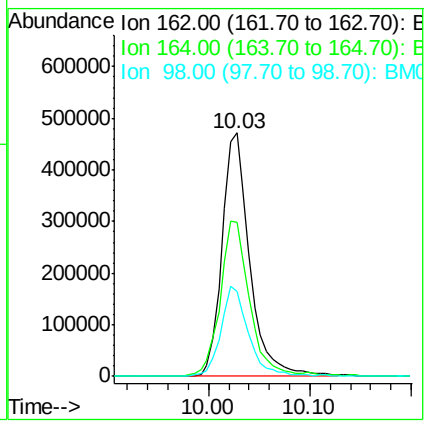


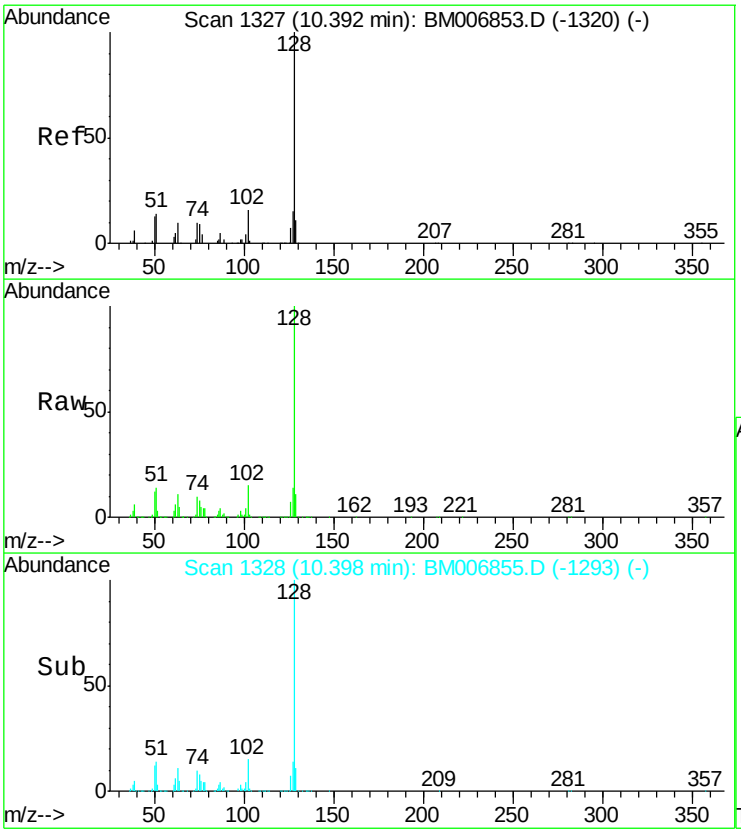
#27
2,4-Dichlorophenol
Concen: 96.61 ng/ul
RT: 10.03 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:162 Resp: 893795

Ion	Ratio	Lower	Upper
162	100		
164	63.1	60.4	90.6
98	34.9	26.6	39.8

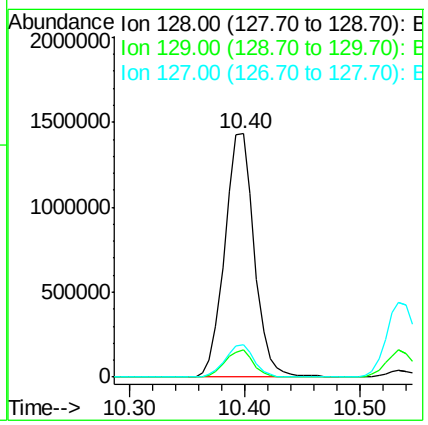


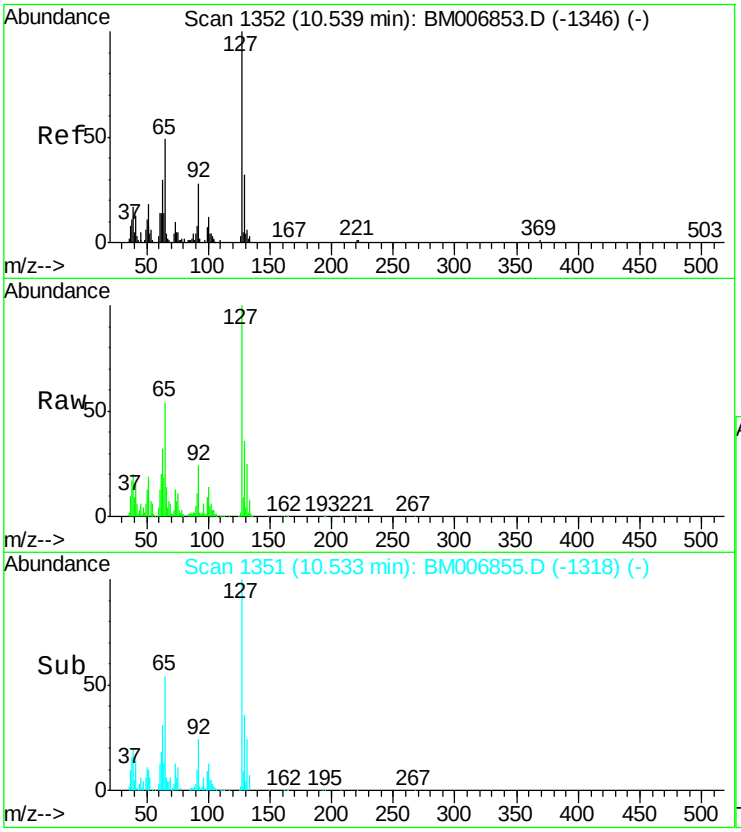


#28
Naphthalene
Concen: 84.87 ng/ul
RT: 10.40 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:128 Resp: 2524158

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.5	11.7	17.5



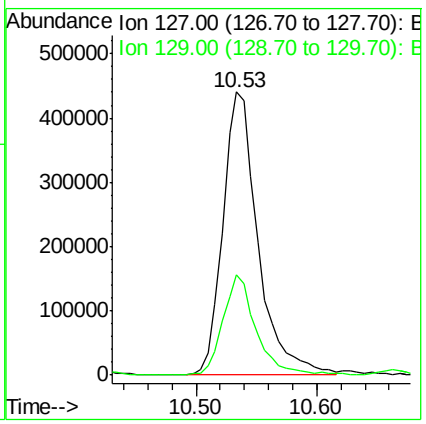


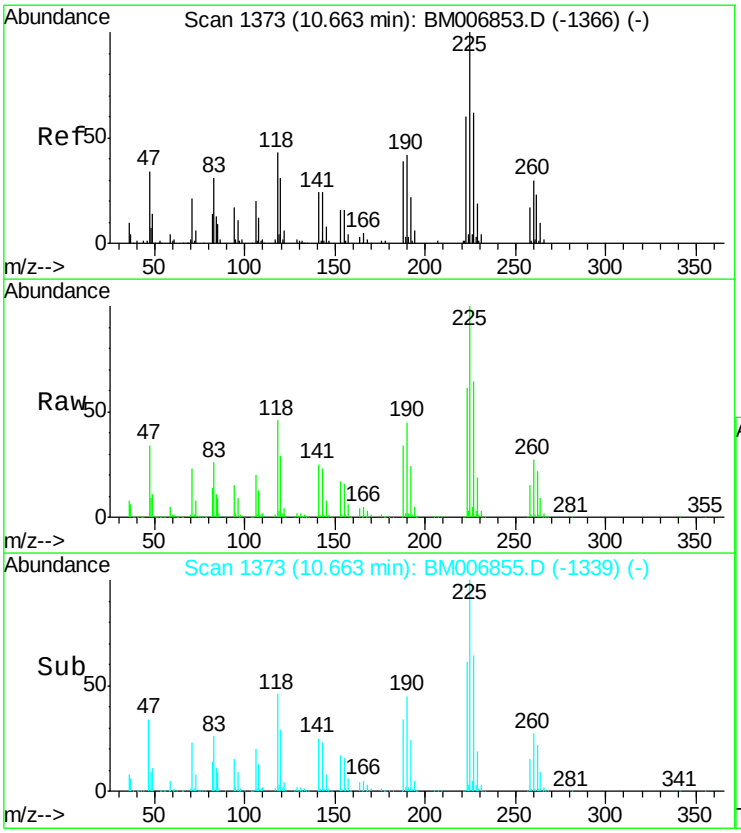
#30
4-Chloroaniline
Concen: 91.23 ng/ul
RT: 10.53 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:127 Resp: 891272

Ion	Ratio	Lower	Upper
127	100		
129	35.7	25.2	37.8

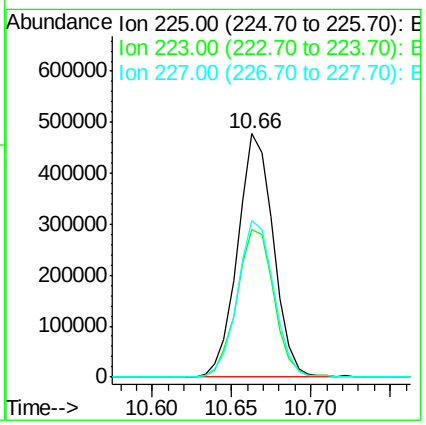


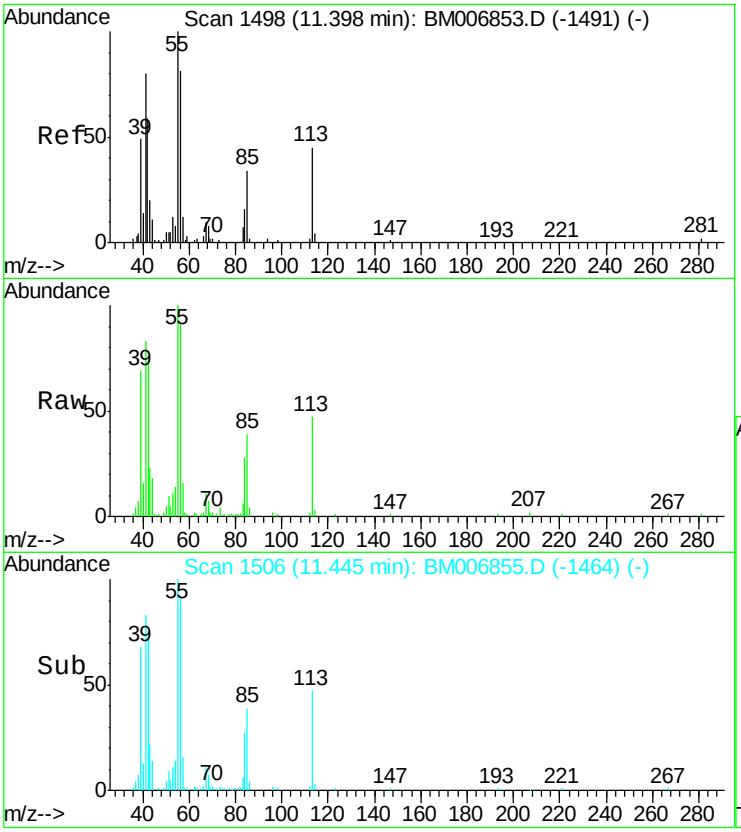


#31
Hexachlorobutadiene
Concen: 117.61 ng/ul
RT: 10.66 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:225 Resp: 750589

Ion	Ratio	Lower	Upper
225	100		
223	60.6	48.1	72.1
227	64.3	49.5	74.3



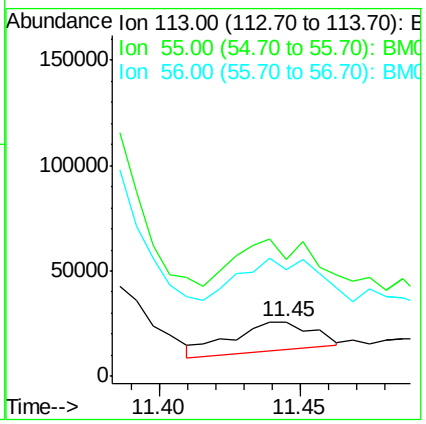


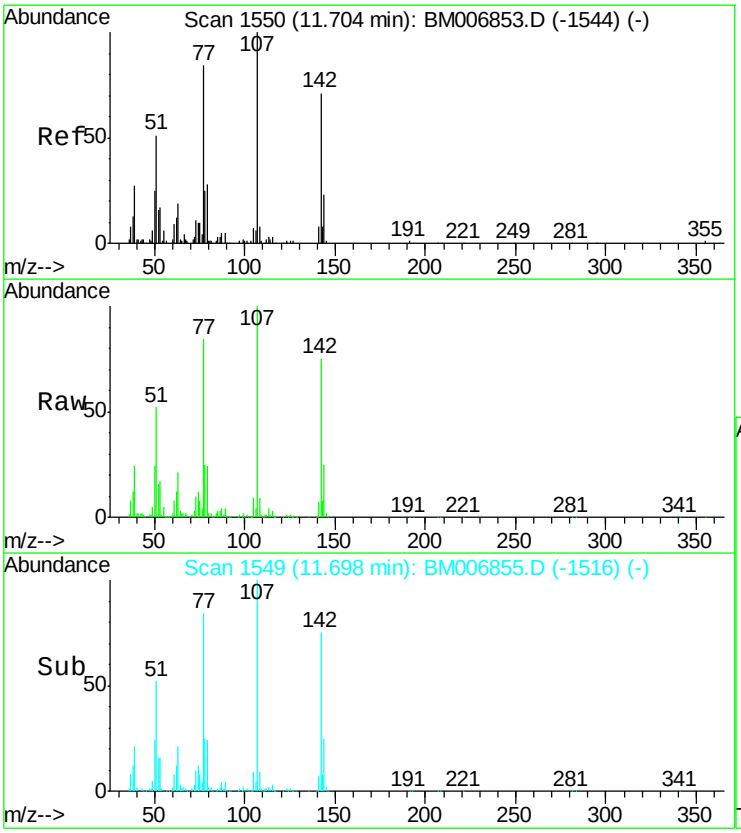
#32
Caprolactam
Concen: 9.40 ng/ul
RT: 11.45 min Scan# 1506
Delta R.T. 0.05 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:113 Resp: 27022

Ion	Ratio	Lower	Upper
113	100		
55	214.4	179.1	268.7
56	195.0	144.6	217.0

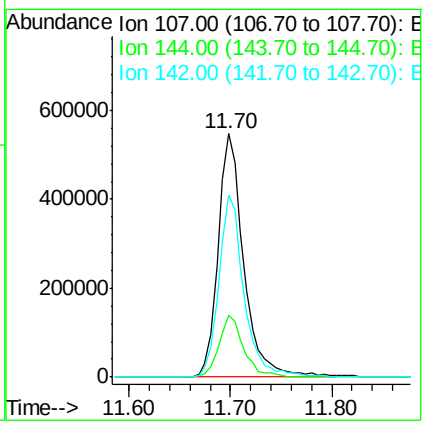


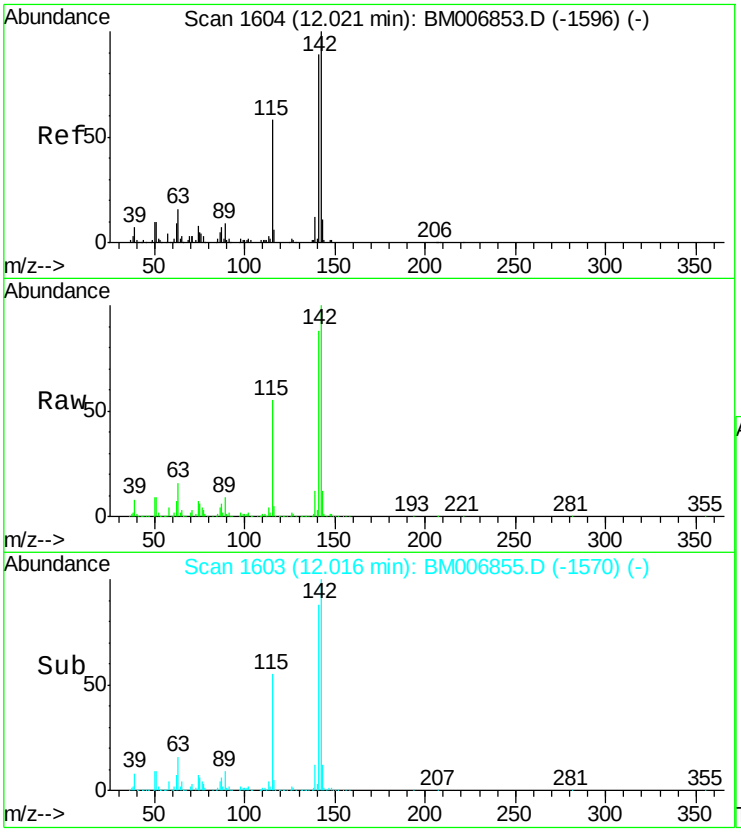


#33
4-Chloro-3-methylphenol
Concen: 91.68 ng/ul
RT: 11.70 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:107 Resp: 958589

Ion	Ratio	Lower	Upper
107	100		
144	25.2	18.3	27.5
142	74.7	57.1	85.7



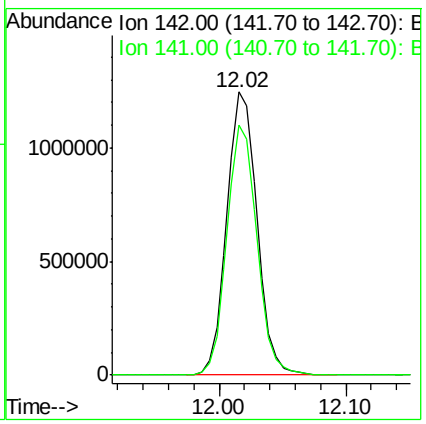


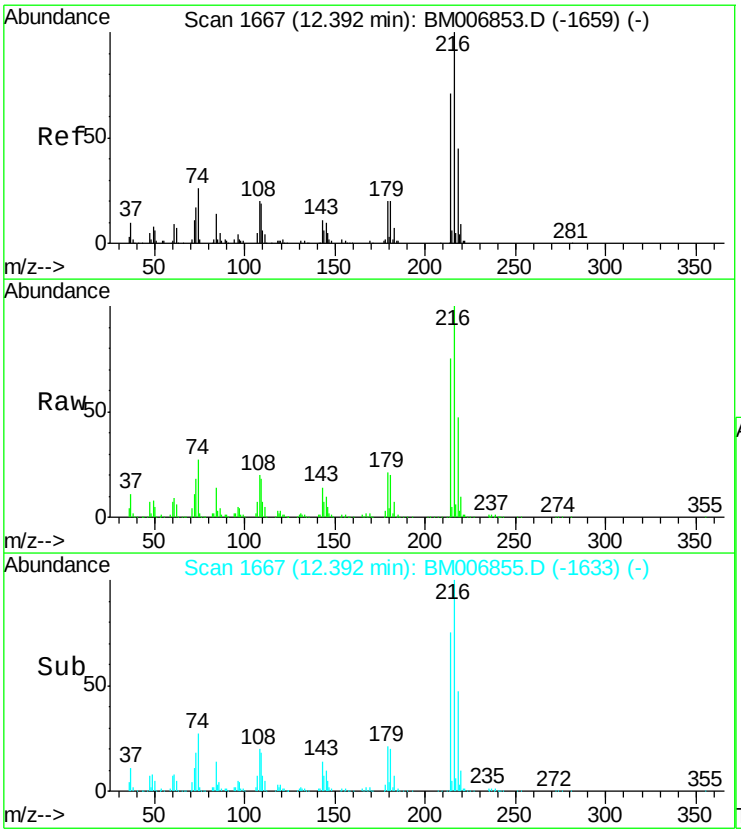
#34
2-Methylnaphthalene
Concen: 92.33 ng/ul
RT: 12.02 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:142 Resp: 2053805

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.3	106.9

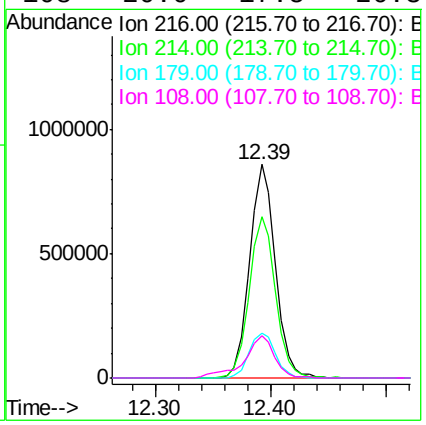


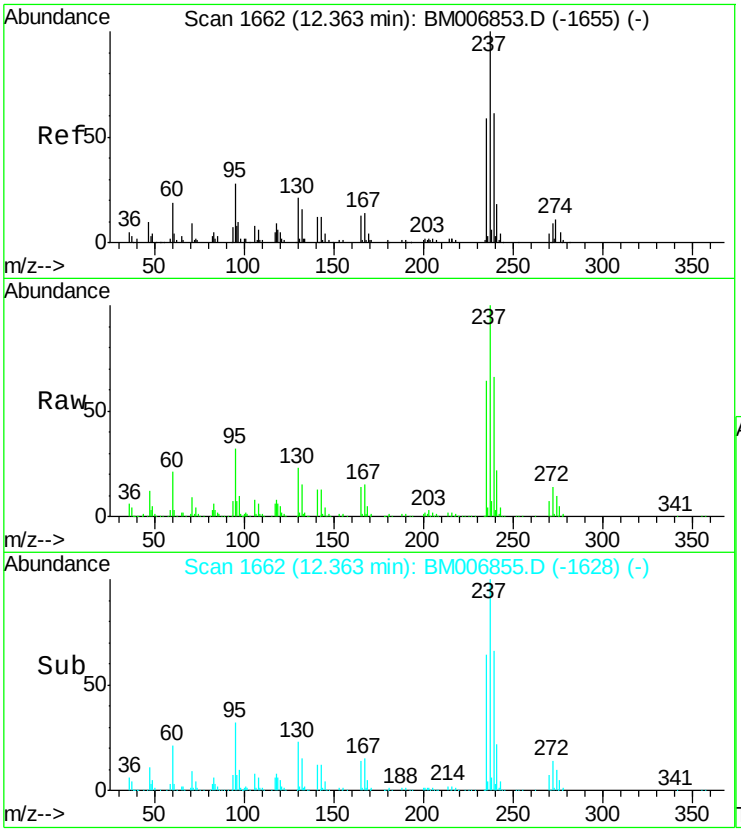


#36
1,2,4,5-Tetrachlorobenzene
Concen: 97.29 ng/ul
RT: 12.39 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:216 Resp: 1338297

Ion	Ratio	Lower	Upper
216	100		
214	75.5	56.5	84.7
179	20.9	16.3	24.5
108	20.0	17.5	26.3



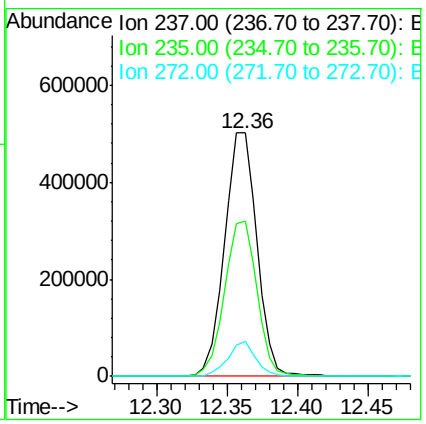


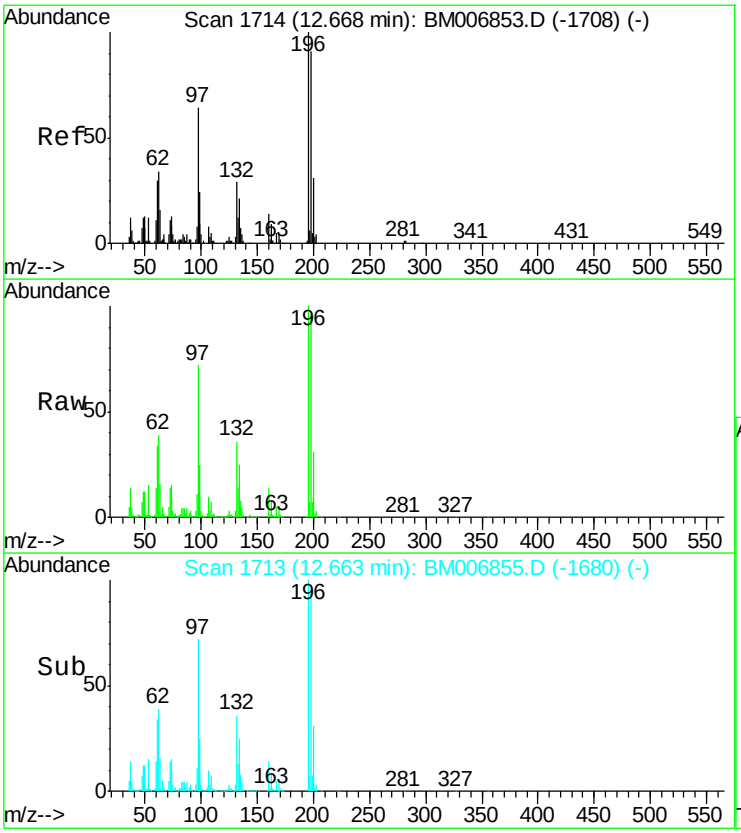
#37
Hexachlorocyclopentadiene
Concen: 129.51 ng/ul
RT: 12.36 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:237 Resp: 803286

Ion	Ratio	Lower	Upper
237	100		
235	63.9	47.1	70.7
272	15.1	7.3	10.9#

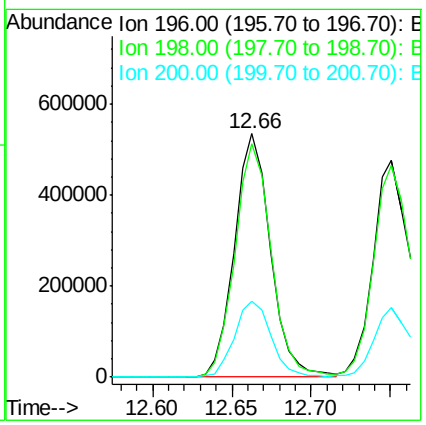


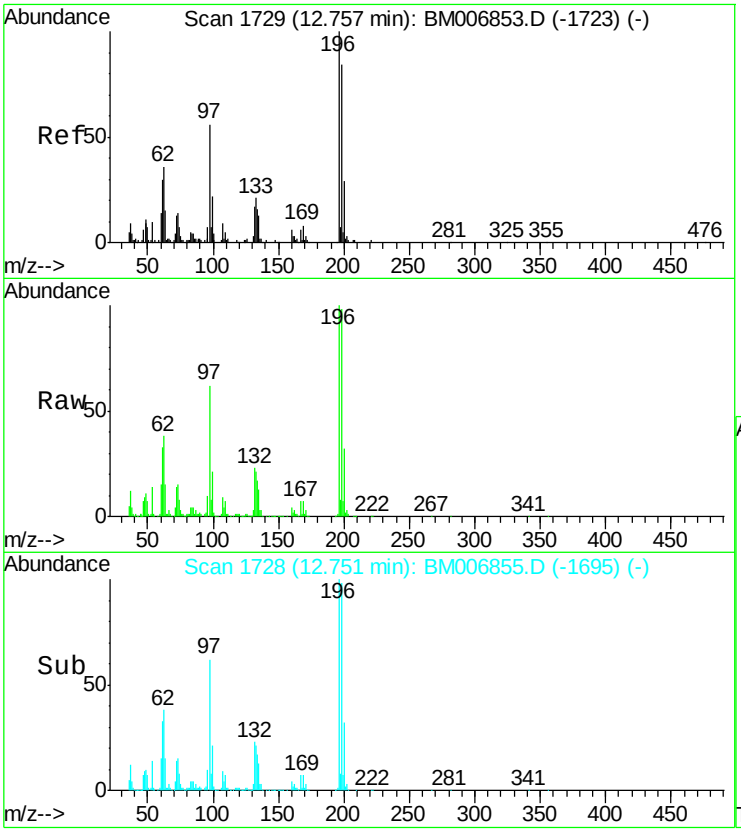


#38
2,4,6-Trichlorophenol
Concen: 93.85 ng/ul
RT: 12.66 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:196 Resp: 846487

Ion	Ratio	Lower	Upper
196	100		
198	95.7	73.2	109.8
200	31.4	25.1	37.7



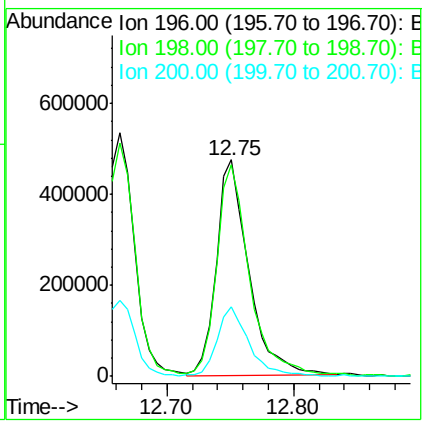


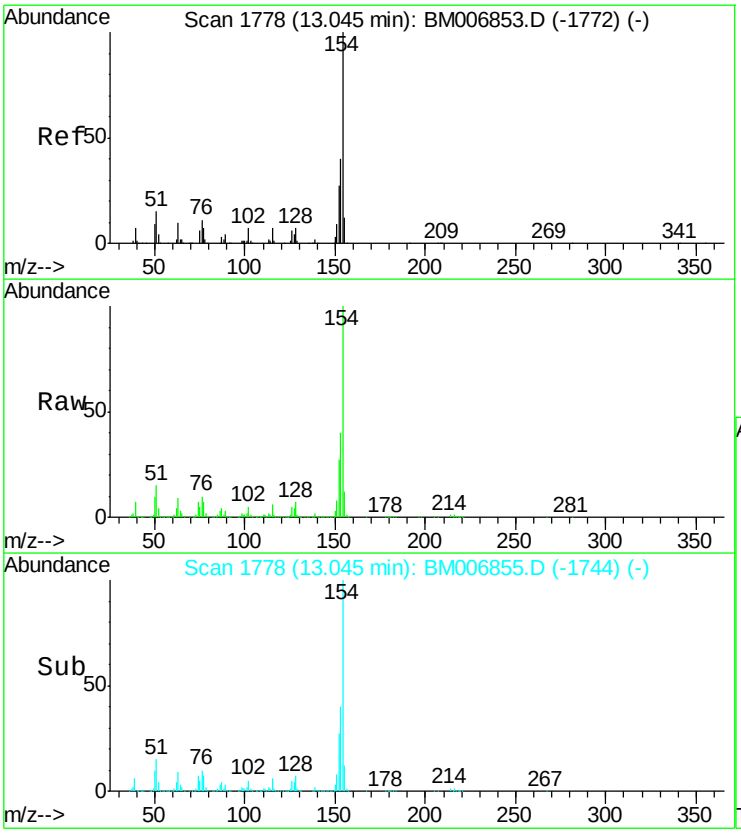
#39
2,4,5-Trichlorophenol
Concen: 89.19 ng/ul
RT: 12.75 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:196 Resp: 833891

Ion	Ratio	Lower	Upper
196	100		
198	97.6	67.1	100.7
200	31.9	22.6	34.0

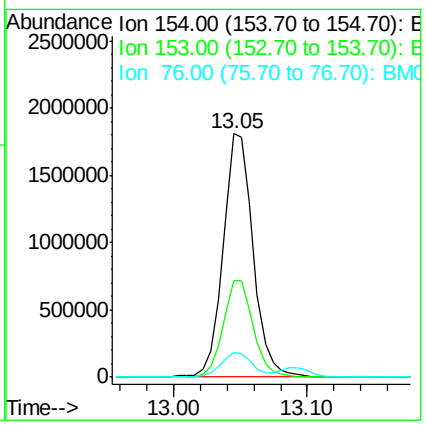


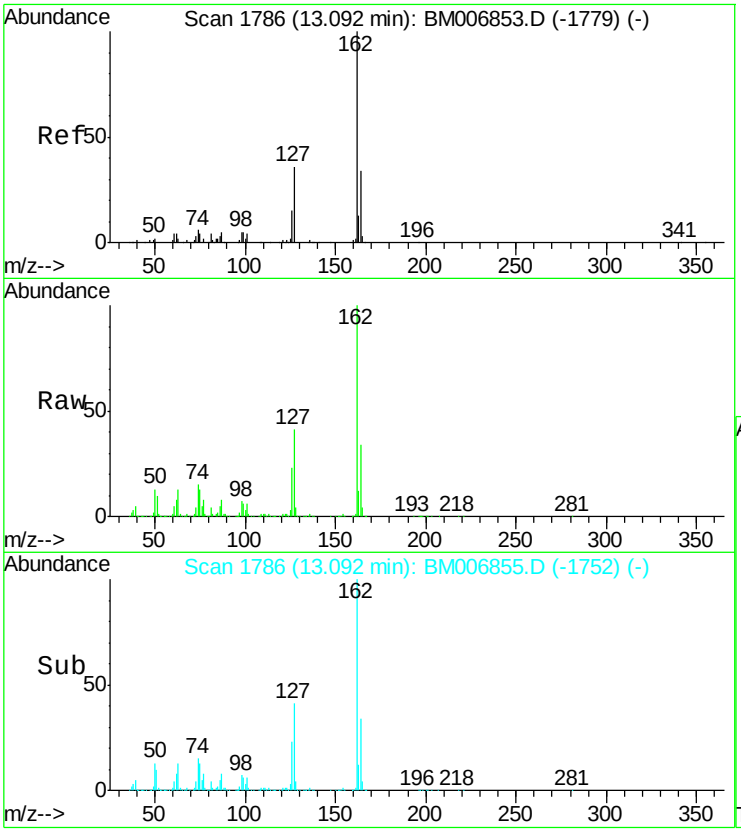


#40
1,1'-Biphenyl
Concen: 85.52 ng/ul
RT: 13.05 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:154 Resp: 2836142

Ion	Ratio	Lower	Upper
154	100		
153	39.8	31.8	47.8
76	10.3	8.7	13.1



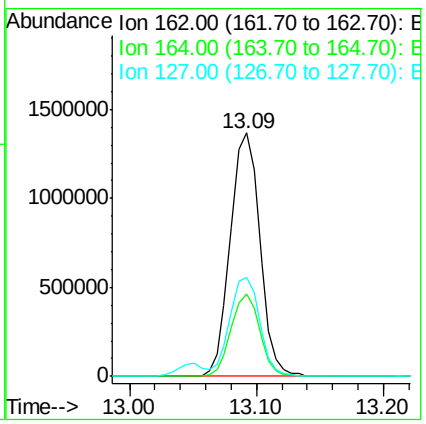


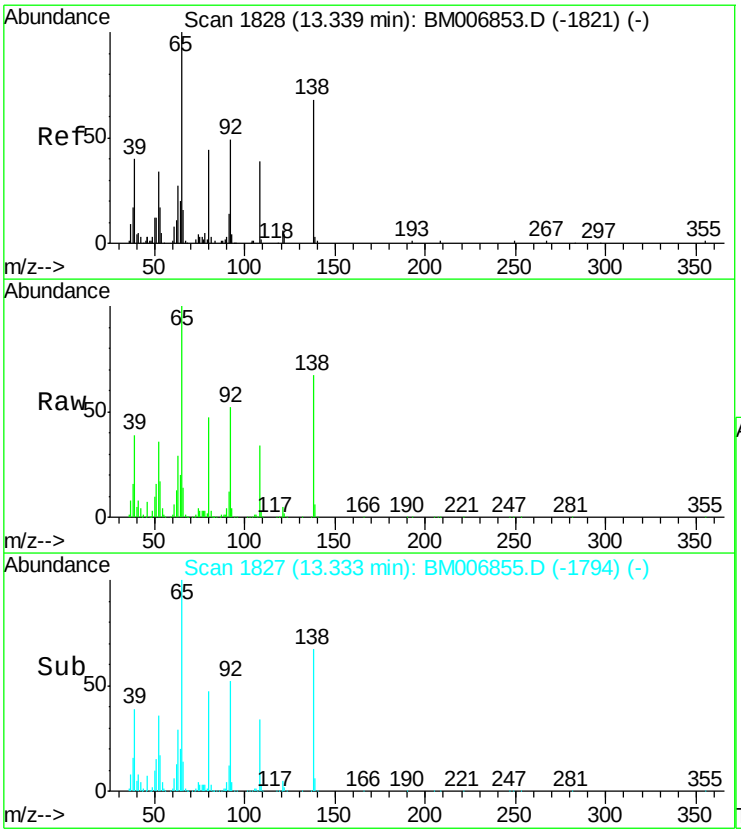
#41
2-Chloronaphthalene
Concen: 85.60 ng/ul
RT: 13.09 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:162 Resp: 2208980

Ion	Ratio	Lower	Upper
162	100		
164	33.8	27.2	40.8
127	40.5	32.4	48.6

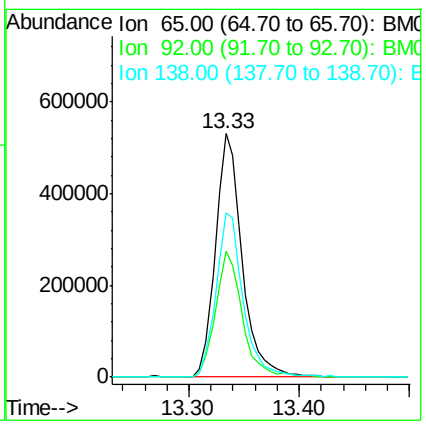


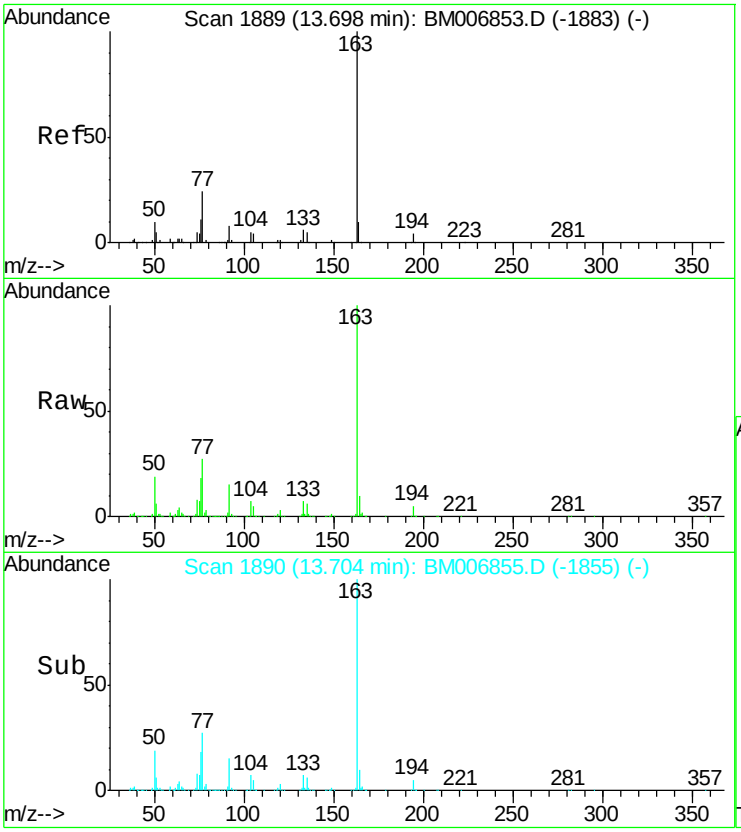


#42
2-Nitroaniline
Concen: 97.34 ng/ul
RT: 13.33 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion: 65 Resp: 890658

Ion	Ratio	Lower	Upper
65	100		
92	51.5	38.9	58.3
138	67.3	54.2	81.4



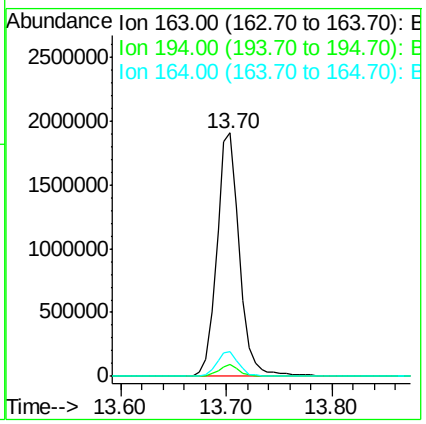


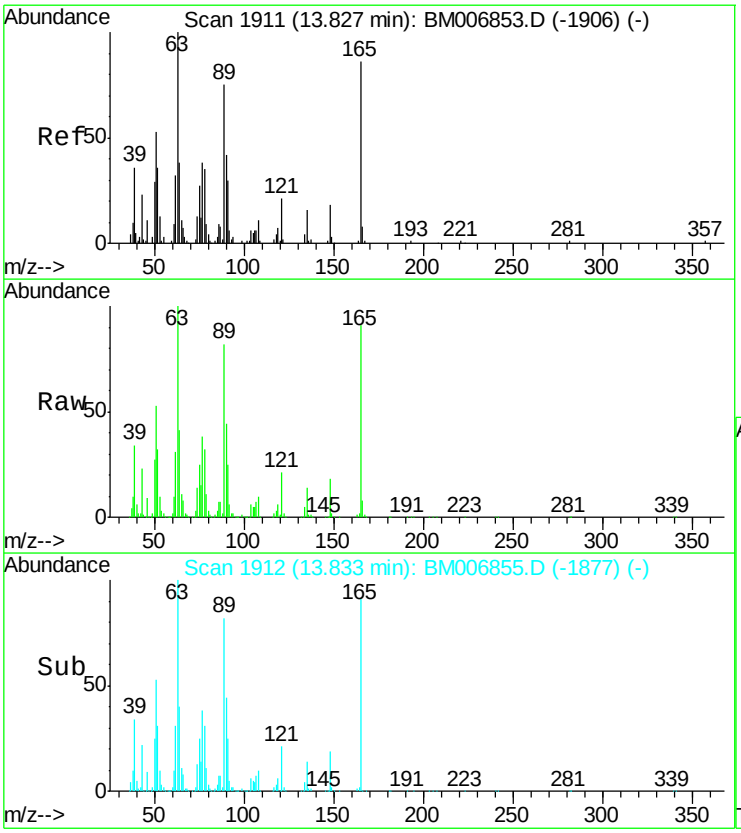
#44
Dimethylphthalate
Concen: 85.88 ng/ul
RT: 13.70 min Scan# 1890
Delta R.T. 0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:163 Resp: 2825696

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.1	4.7#
164	10.2	8.6	12.8

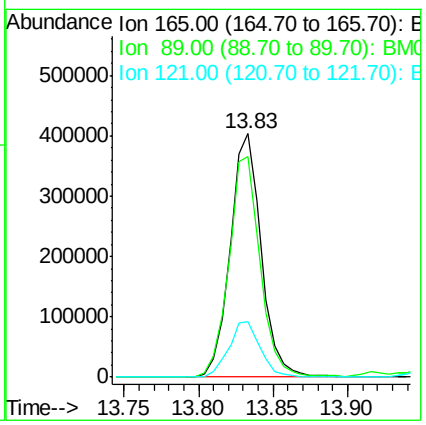


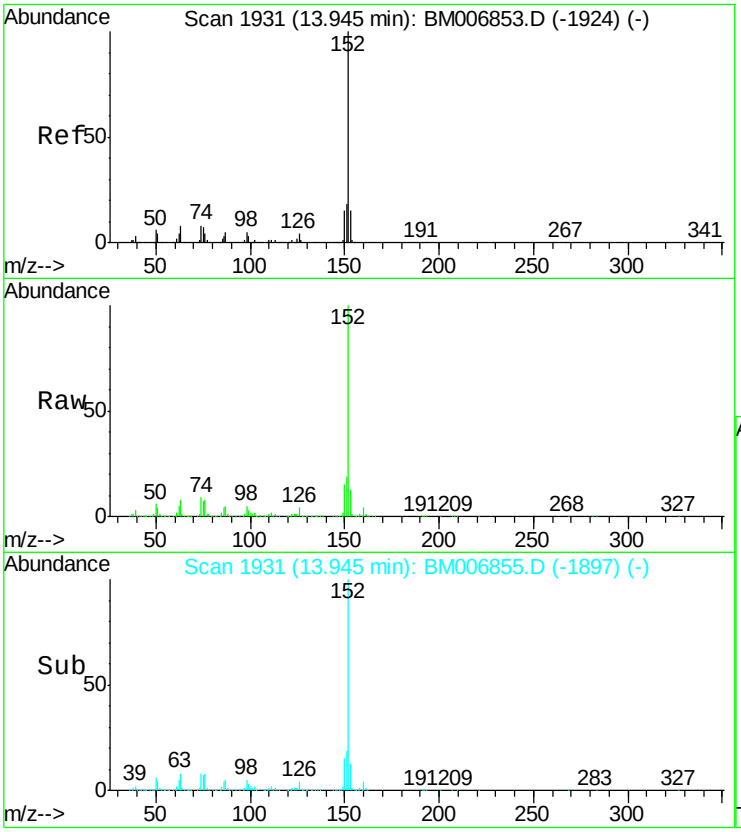


#45
2,6-Dinitrotoluene
Concen: 87.40 ng/ul
RT: 13.83 min Scan# 1912
Delta R.T. 0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:165 Resp: 584559

Ion	Ratio	Lower	Upper
165	100		
89	90.4	70.4	105.6
121	22.6	19.3	28.9



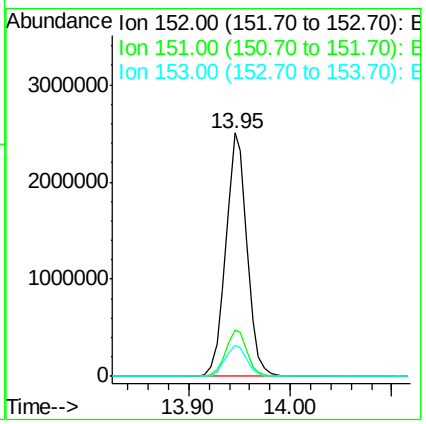


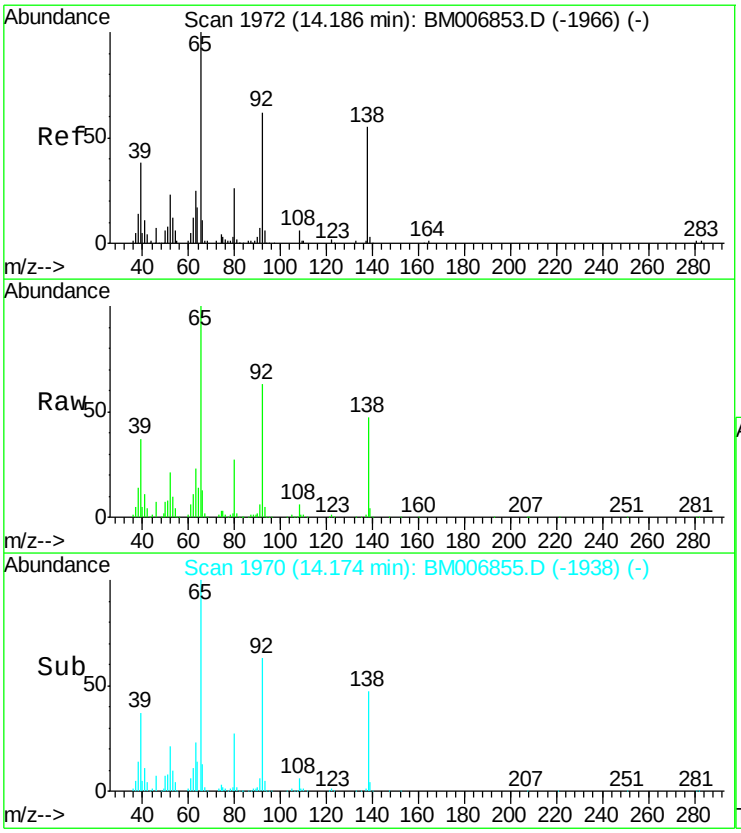
#47
Acenaphthylene
Concen: 85.18 ng/ul
RT: 13.95 min Scan# 1931
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:152 Resp: 3611603

Ion	Ratio	Lower	Upper
152	100		
151	19.1	14.3	21.5
153	13.0	11.7	17.5

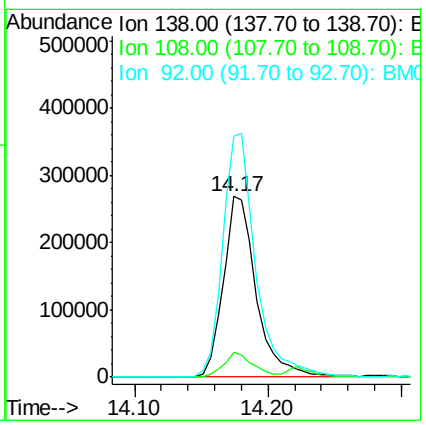


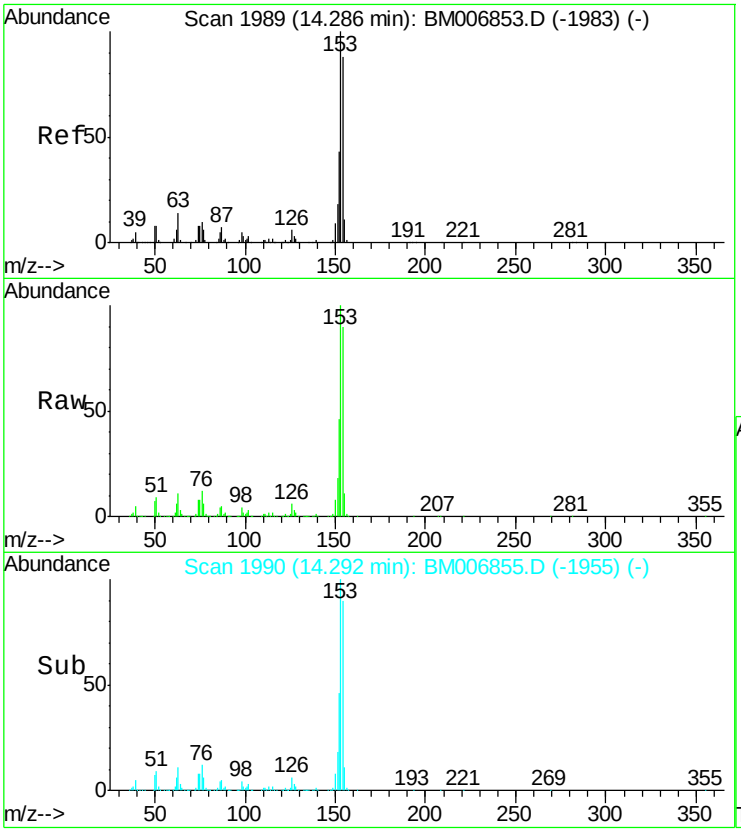


#48
3-Nitroaniline
Concen: 77.38 ng/ul
RT: 14.17 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:138 Resp: 461826

Ion	Ratio	Lower	Upper
138	100		
108	13.5	8.3	12.5#
92	133.7	90.1	135.1



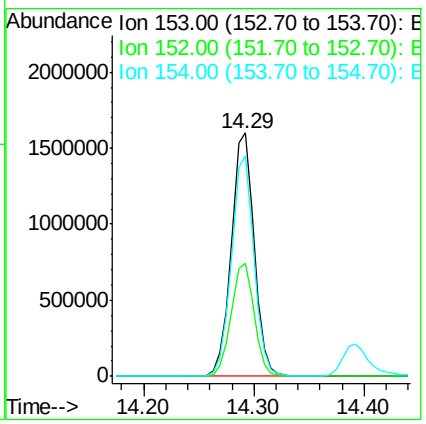


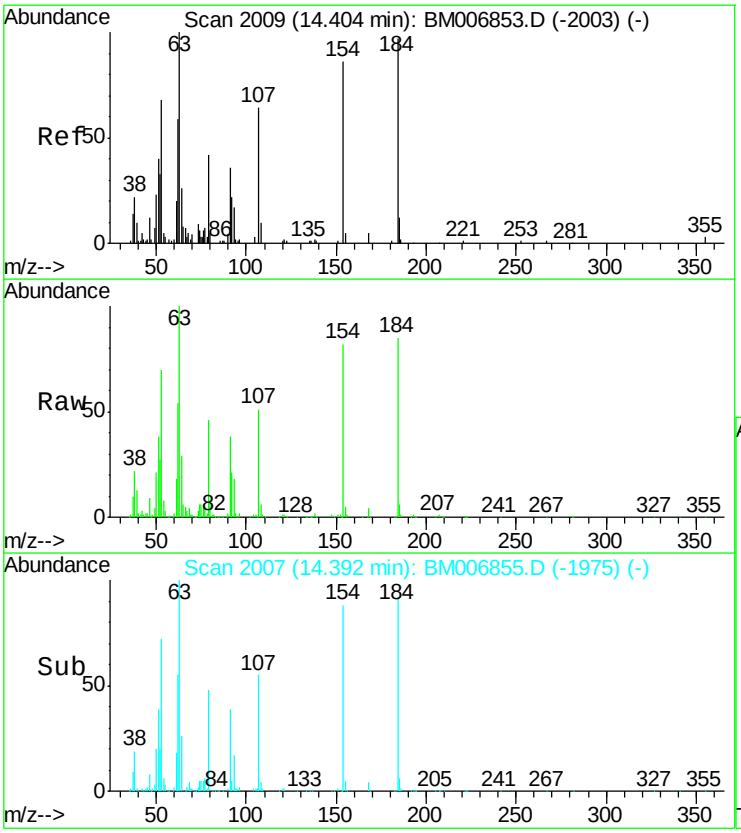
#49
Acenaphthene
Concen: 85.64 ng/ul
RT: 14.29 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:153 Resp: 2325574

Ion	Ratio	Lower	Upper
153	100		
152	46.5	34.7	52.1
154	90.4	70.6	105.8

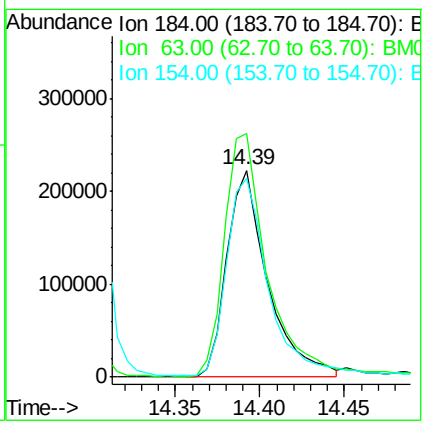


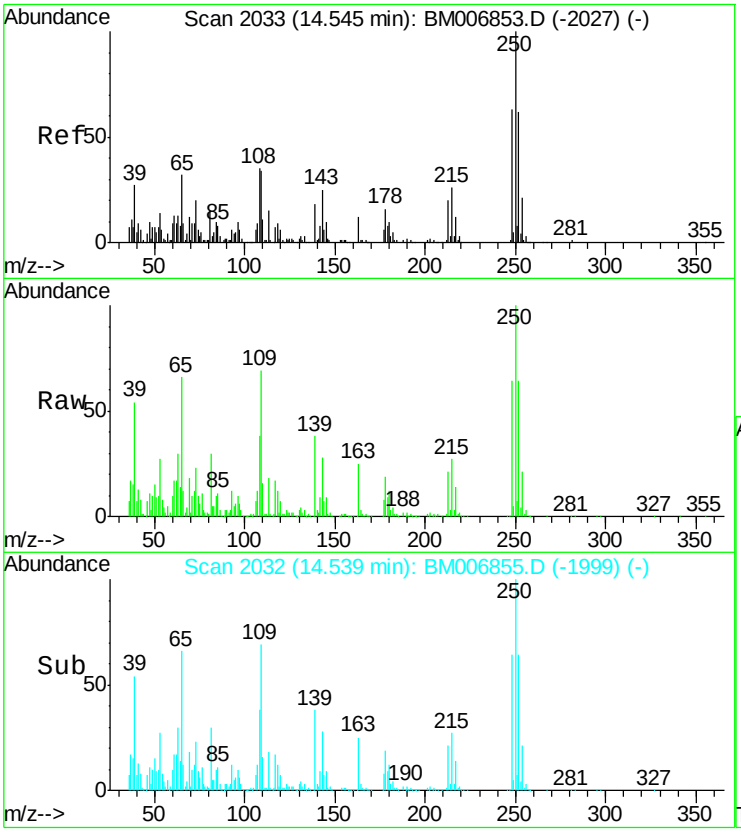


#50
2,4-Dinitrophenol
Concen: 106.57 ng/ul
RT: 14.39 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:184 Resp: 376043

Ion	Ratio	Lower	Upper
184	100		
63	117.6	82.2	123.4
154	96.1	71.4	107.2



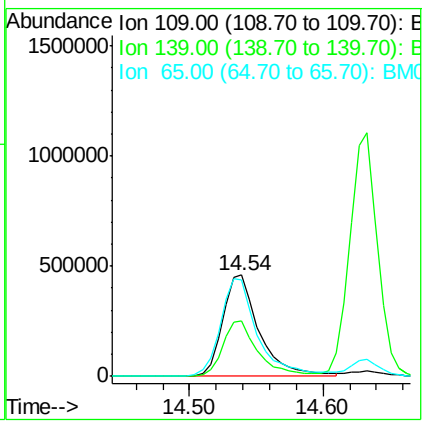


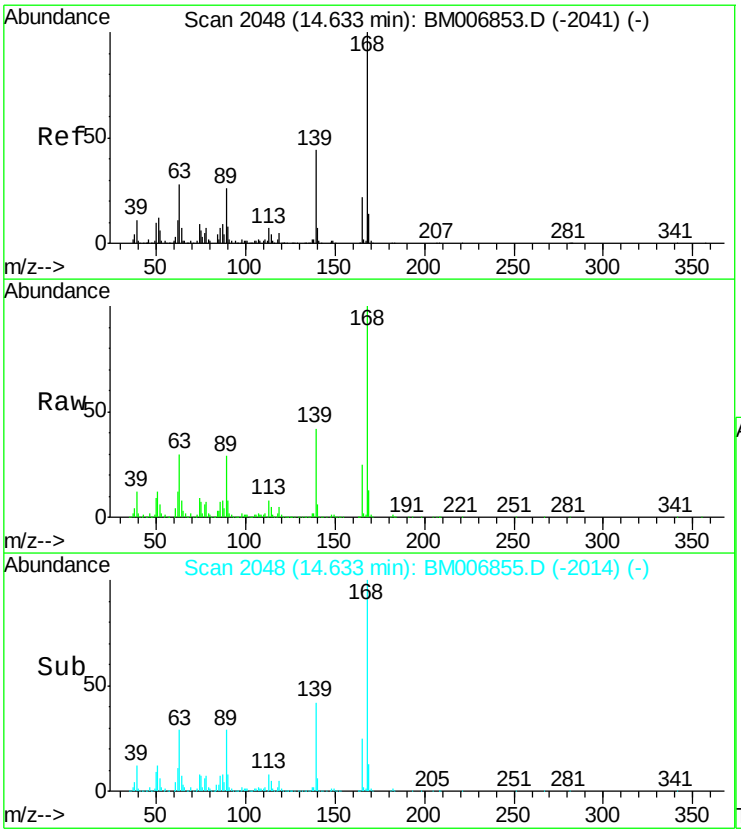
#52
4-Nitrophenol
Concen: 148.43 ng/ul
RT: 14.54 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:109 Resp: 881702

Ion	Ratio	Lower	Upper
109	100		
139	54.3	42.2	63.4
65	95.7	74.8	112.2

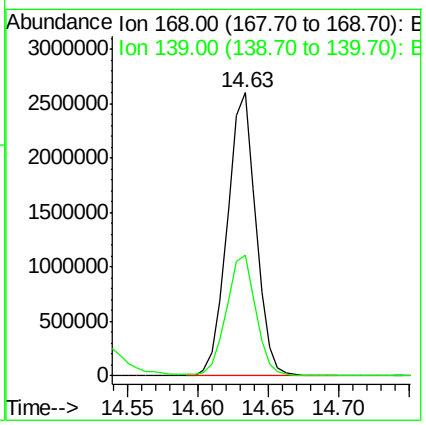


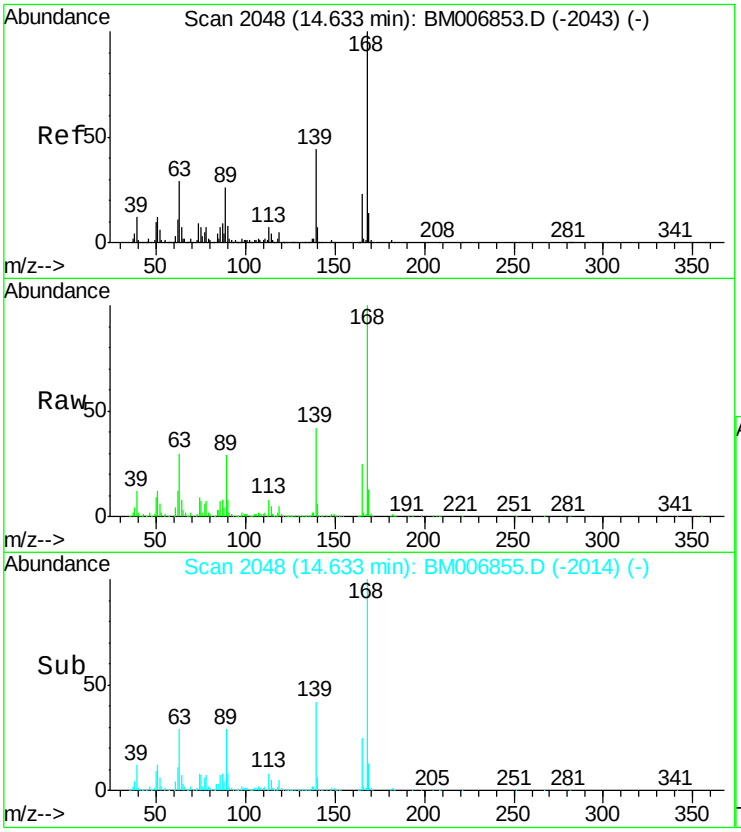


#53
Dibenzofuran
Concen: 93.20 ng/ul
RT: 14.63 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:168 Resp: 3656249

Ion	Ratio	Lower	Upper
168	100		
139	42.5	35.8	53.8



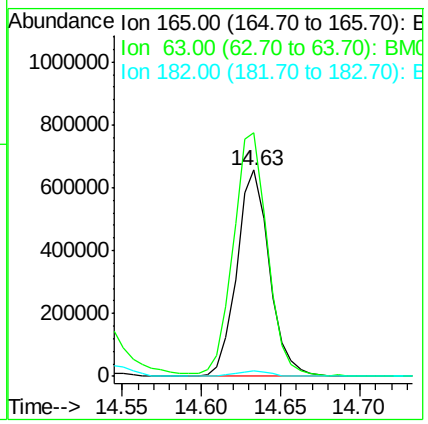


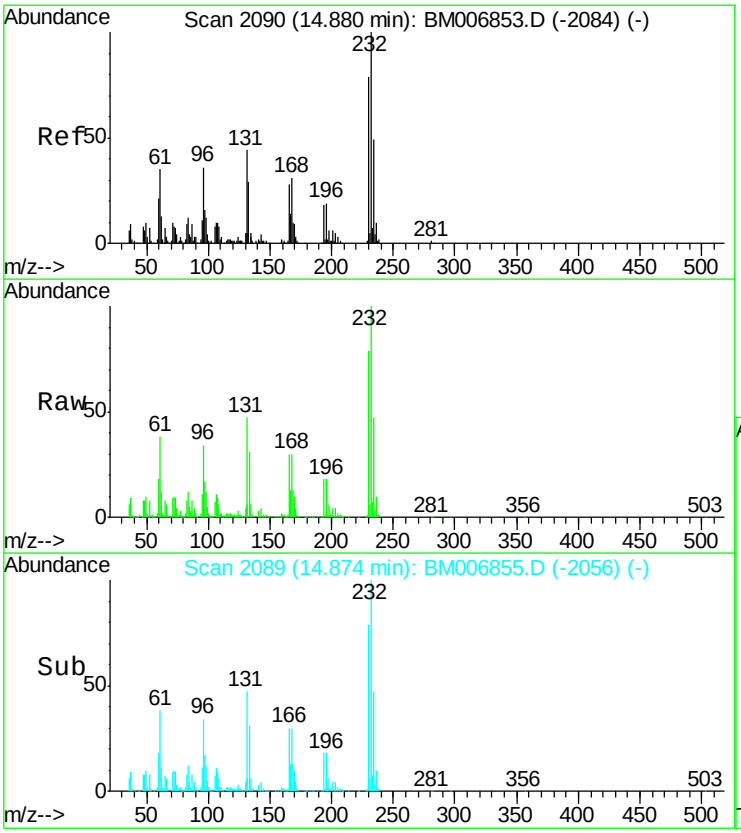
#54
2,4-Dinitrotoluene
Concen: 97.52 ng/ul
RT: 14.63 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Instrument :
BNA_M
ClientSampleId :
SSTD08051

Tgt Ion:165 Resp: 936921

Ion	Ratio	Lower	Upper
165	100		
63	118.0	104.1	156.1
182	2.6	1.8	2.6





#55
2,3,4,6-Tetrachlorophenol
Concen: 106.28 ng/ul
RT: 14.87 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BM006855.D
Acq: 03 Aug 2016 22:40

Tgt Ion:232 Resp: 863312

Ion	Ratio	Lower	Upper
232	100		
131	47.3	34.8	52.2
130	3.9	3.9	5.9#
166	30.3	22.7	34.1