Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080516\
Data File : BM006893.D
Acq On : 05 Aug 2016 10:51
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02057

Quant Time: Aug 06 00:29:06 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 05 02:18:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	114188	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	462515	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	287019	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	677342	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	767827	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	712352	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	17958	8.65	ng/uL	0.00
5) Phenol-d5	6.79	99	167636	19.95	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.91	67	115807	20.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	136326	20.53	ng/ul	-0.01
13) 4-Methylphenol-d8	8.31	113	135879	19.88	ng/ul	-0.01
19) Nitrobenzene-d5	8.73	128	66917	21.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	75982	20.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	144233	18.53	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.50	131	160725	19.99	ng/ul	-0.01
43) Dimethylphthalate-d6	13.64	166	477844	20.21	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	585049	20.26	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.53	143	54884	10.59	ng/ul	0.00
57) Fluorene-d10	15.22	176	417852	19.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	70456	15.94	ng/ul	0.00
70) Anthracene-d10	17.07	188	654071	20.11	ng/ul	0.00
76) Pyrene-d10	19.38	212	729282	18.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	676308	19.50	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	18569	8.04	ng/uL	92
4) Benzaldehyde	6.73	77	123932	21.94	ng/ul	96
6) Phenol	6.81	94	184923	20.77	ng/ul#	86
8) Bis(2-Chloroethyl)ether	7.00	93	135479	21.31	ng/ul	96
10) 2-Chlorophenol	7.15	128	146684	21.92	ng/ul	93
11) 2-Methylphenol	8.04	108	141662	20.55	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.10	45	275513	19.63	ng/ul	99
14) Acetophenone	8.39	105	237633	19.58	ng/ul#	88
15) N-Nitroso-di-n-propylamine	8.37	70	128218	21.34	ng/ul	93
16) 4-Methylphenol	8.37	108	147591	19.65	ng/ul	86
17) Hexachloroethane	8.61	117	71415	20.48	ng/ul#	75
20) Nitrobenzene	8.77	77	211991	21.26	ng/ul#	96
21) Isophorone	9.28	82	334623	21.23	ng/ul	98
23) 2-Nitrophenol	9.47	139	82648	21.00	ng/ul	96
24) 2,4-Dimethylphenol	9.55	107	194309	19.95	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.77	93	182513	21.35	ng/ul	96
27) 2,4-Dichlorophenol	10.02	162	137097	18.51	ng/ul	89
28) Naphthalene	10.39	128	468496	20.39	ng/ul	97
30) 4-Chloroaniline	10.53	127	181101	22.32	ng/ul	95
31) Hexachlorobutadiene	10.66	225	119577	17.15	ng/ul	96
32) Caprolactam	11.36	113	11848	5.67	ng/ul	99
33) 4-Chloro-3-methylphenol	11.69	107	167636	20.38	ng/ul	95
34) 2-Methylnaphthalene	12.01	142	364406	19.67	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080516\
Data File : BM006893.D
Acq On : 05 Aug 2016 10:51
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02057

Quant Time: Aug 06 00:29:06 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 05 02:18:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.39	216	213274	18.85	ng/ul	92
37) Hexachlorocyclopentadiene	12.35	237	85348	13.59	ng/ul#	95
38) 2,4,6-Trichlorophenol	12.66	196	132126	19.09	ng/ul	98
39) 2,4,5-Trichlorophenol	12.75	196	124747	18.73	ng/ul	89
40) 1,1'-Biphenyl	13.04	154	480583	20.53	ng/ul	98
41) 2-Chloronaphthalene	13.08	162	369579	20.13	ng/ul	98
42) 2-Nitroaniline	13.33	65	139321	20.72	ng/ul	91
44) Dimethylphthalate	13.69	163	469130	19.96	ng/ul	98
45) 2,6-Dinitrotoluene	13.82	165	93588	20.49	ng/ul	91
47) Acenaphthylene	13.93	152	592382	20.25	ng/ul#	94
48) 3-Nitroaniline	14.17	138	86581	22.40	ng/ul#	79
49) Acenaphthene	14.28	153	386385	20.21	ng/ul	94
50) 2,4-Dinitrophenol	14.40	184	39243	13.90	ng/ul#	87
52) 4-Nitrophenol	14.53	109	105903	15.17	ng/ul	99
53) Dibenzofuran	14.62	168	573820	19.37	ng/ul	99
54) 2,4-Dinitrotoluene	14.63	165	142521	19.65	ng/ul#	86
55) 2,3,4,6-Tetrachlorophenol	14.87	232	126214	17.77	ng/ul#	92
56) Diethylphthalate	15.06	149	493829	20.21	ng/ul	99
58) Fluorene	15.27	166	475935	19.10	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.27	204	250315	17.89	ng/ul	99
60) 4-Nitroaniline	15.35	138	82974	20.57	ng/ul#	59
63) 4,6-Dinitro-2-methylphenol	15.39	198	76162	16.66	ng/ul#	94
64) N-Nitrosodiphenylamine	15.49	169	409820	21.13	ng/ul	97
65) 4-Bromophenyl-phenylether	16.16	248	158810	19.11	ng/ul	97
66) Hexachlorobenzene	16.28	284	178451	19.78	ng/ul	98
67) Atrazine	16.45	200	156909	18.91	ng/ul	98
68) Pentachlorophenol	16.64	266	81259	16.30	ng/ul	96
69) Phenanthrene	17.02	178	758994	20.31	ng/ul	99
71) Anthracene	17.11	178	784799	20.35	ng/ul	98
72) Carbazole	17.40	167	652483	19.86	ng/ul	98
73) Di-n-butylphthalate	17.94	149	778334	21.86	ng/ul	98
74) Fluoranthene	19.04	202	909722	19.01	ng/ul#	95
77) Pyrene	19.41	202	953206	18.88	ng/ul#	94
78) Butylbenzylphthalate	20.32	149	353969	20.36	ng/ul	93
79) 3,3'-Dichlorobenzidine	21.11	252	281742	20.01	ng/ul	95
80) Benzo(a)anthracene	21.17	228	917415	19.61	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.09	149	496453	20.81	ng/ul#	96
82) Chrysene	21.22	228	820105	19.95	ng/ul	97
84) Di-n-octyl phthalate	21.95	149	832463	19.02	ng/ul#	88
85) Benzo(b)fluoranthene	22.72	252	870443	19.39	ng/ul#	99
86) Benzo(k)fluoranthene	22.76	252	886499	20.23	ng/ul#	96
88) Benzo(a)pyrene	23.27	252	832605	19.52	ng/ul#	98
89) Indeno(1,2,3-cd)pyrene	25.55	276	980919	19.34	ng/ul#	95
90) Dibenzo(a,h)anthracene	25.56	278	832362	19.04	ng/ul#	96
91) Benzo(g,h,i)perylene	26.22	276	795695	19.39	ng/ul#	95

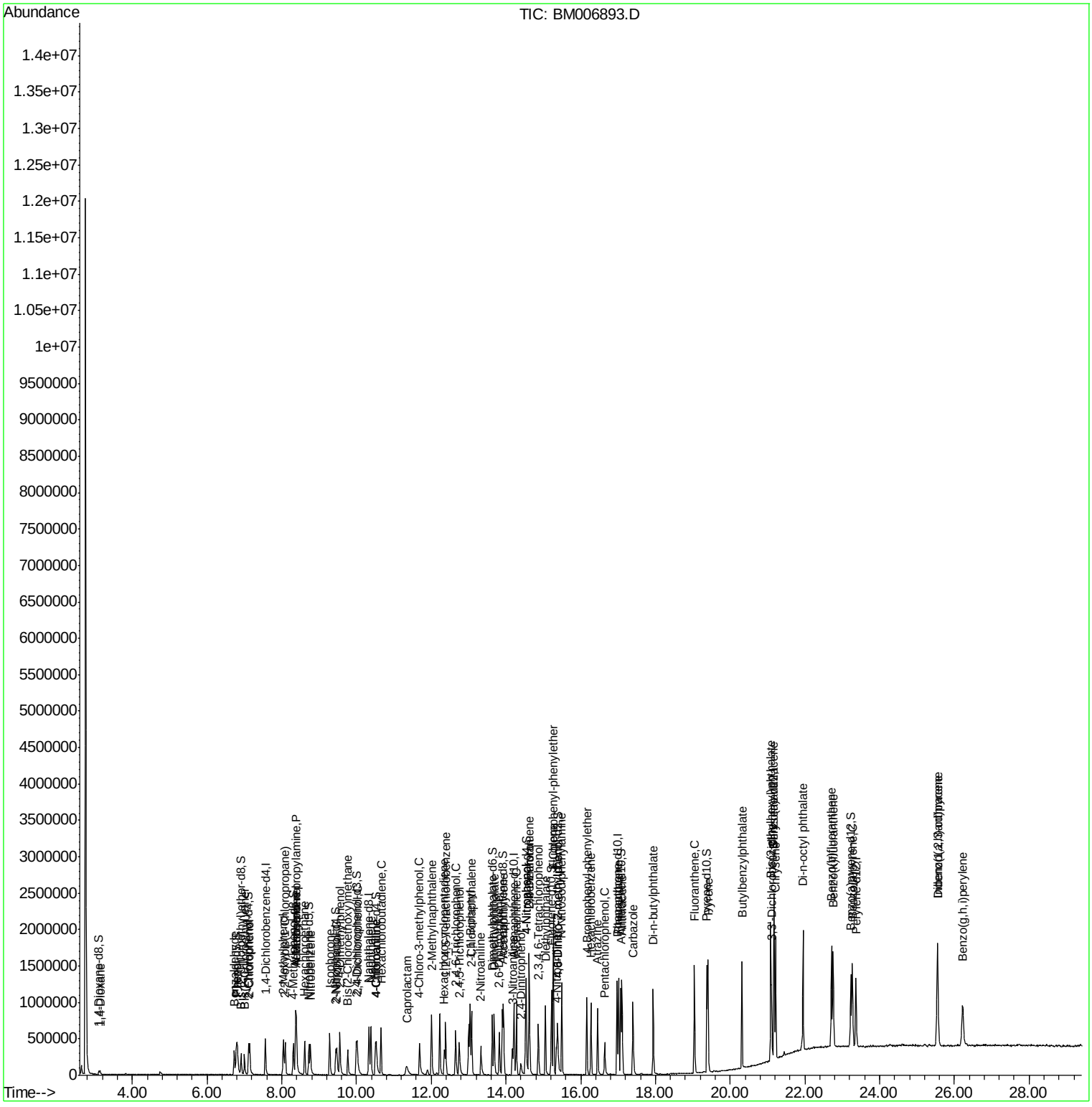
(#) = qualifier out of range (m) = manual integration (+) = signals summed

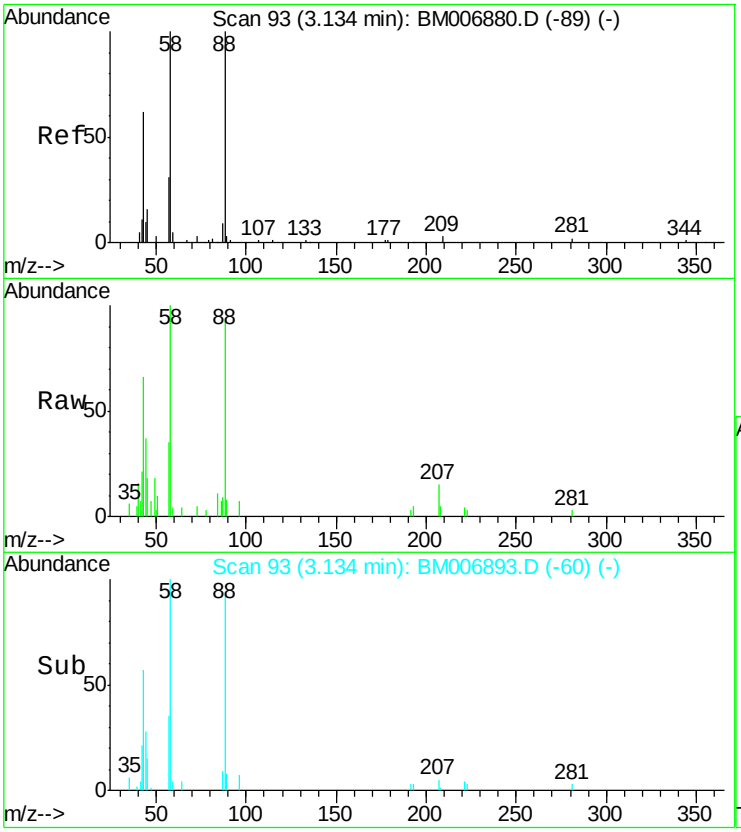
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080516\
Data File : BM006893.D
Acq On : 05 Aug 2016 10:51
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Quant Time: Aug 06 00:29:06 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 05 02:18:21 2016
Response via : Initial Calibration



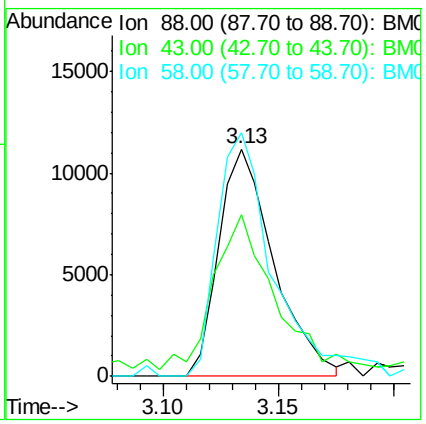


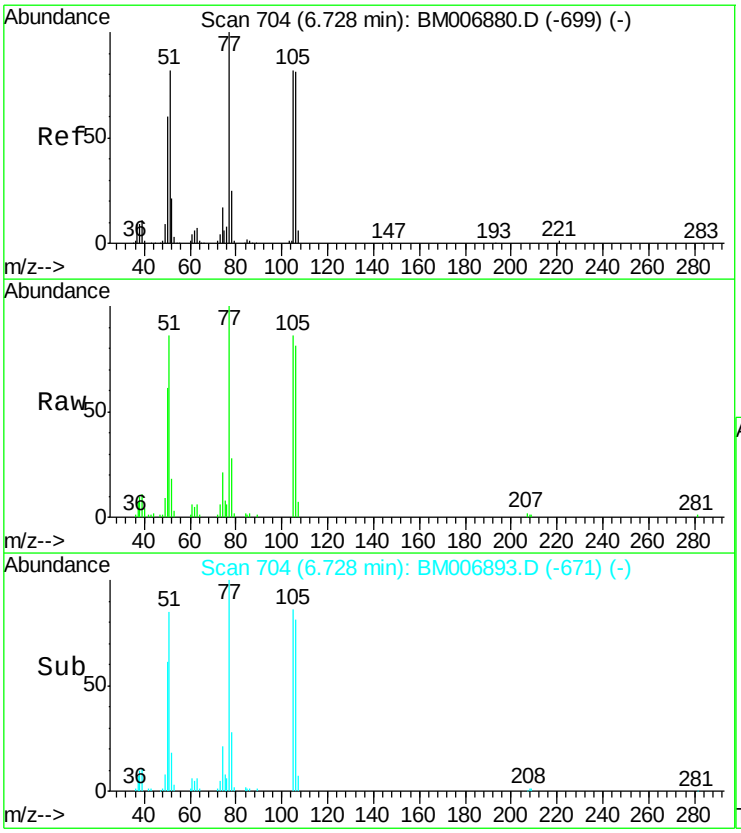
#2
1,4-Dioxane
Concen: 8.04 ng/uL
RT: 3.13 min Scan# 93
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 88 Resp: 18569

Ion	Ratio	Lower	Upper
88	100		
43	71.4	69.2	103.8
58	104.9	85.2	127.8

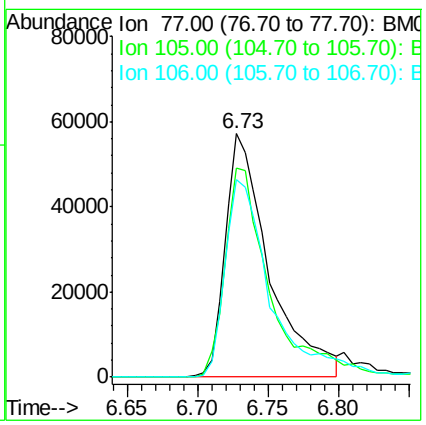


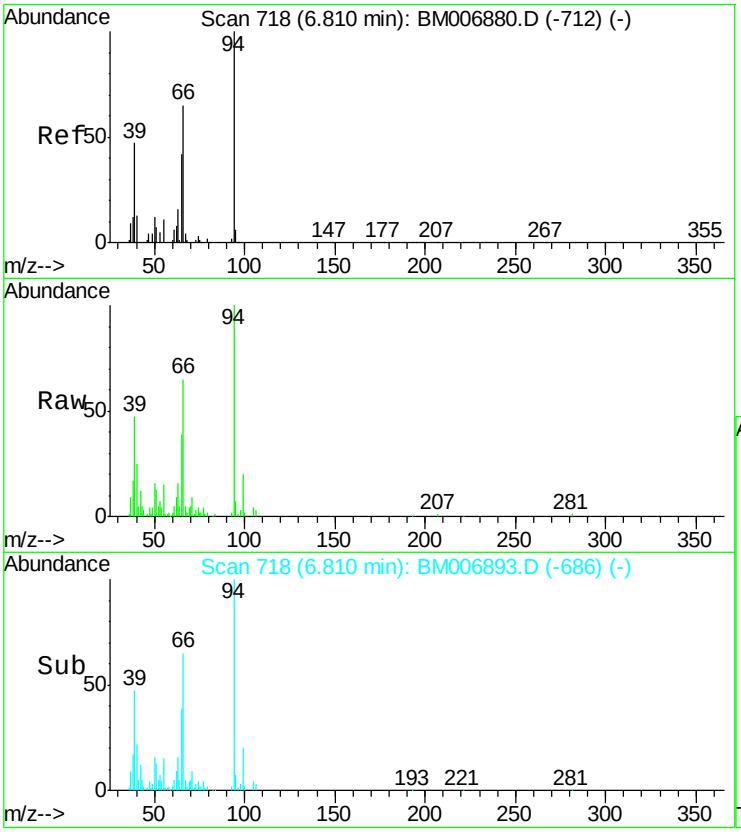


#4
Benzaldehyde
Concen: 21.94 ng/ul
RT: 6.73 min Scan# 704
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion: 77 Resp: 123932

Ion	Ratio	Lower	Upper
77	100		
105	86.1	67.7	101.5
106	81.2	60.7	91.1



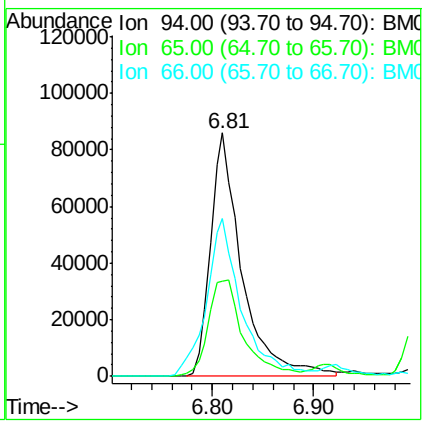


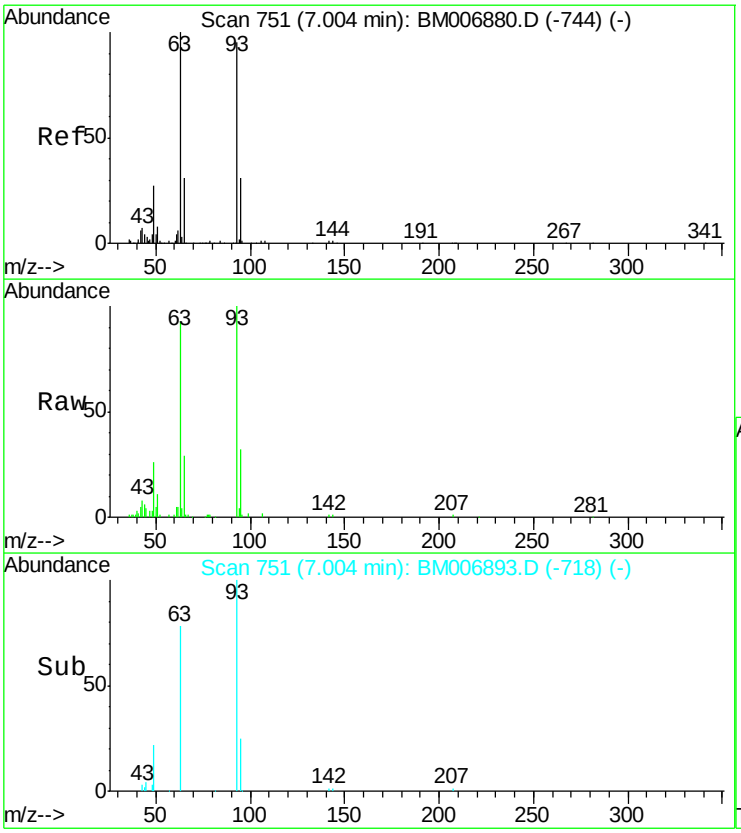
#6
Phenol
Concen: 20.77 ng/ul
RT: 6.81 min Scan# 718
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 94 Resp: 184923

Ion	Ratio	Lower	Upper
94	100		
65	39.0	39.3	58.9#
66	64.6	60.7	91.1

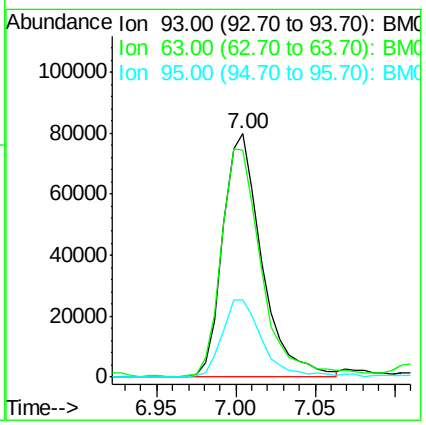


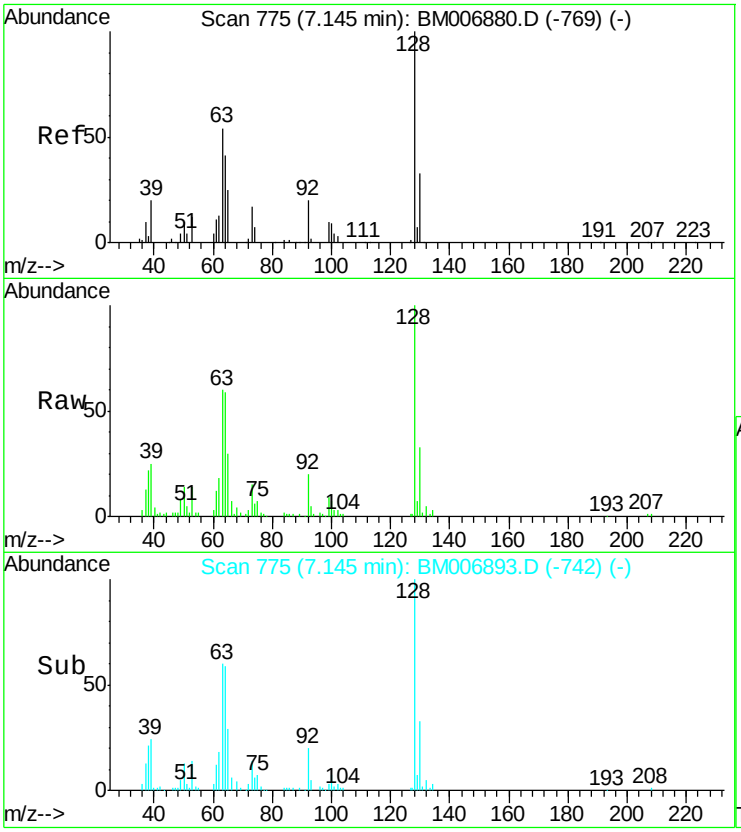


#8
Bis(2-Chloroethyl)ether
Concen: 21.31 ng/ul
RT: 7.00 min Scan# 751
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion: 93 Resp: 135479

Ion	Ratio	Lower	Upper
93	100		
63	93.2	76.9	115.3
95	31.6	28.2	42.2



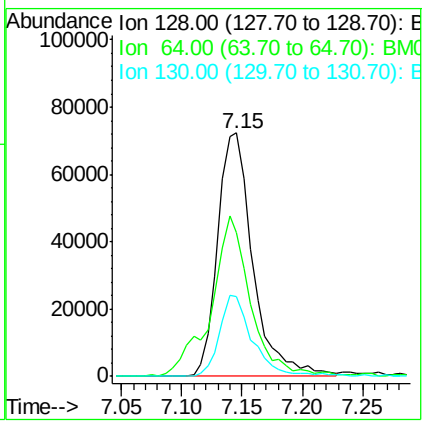


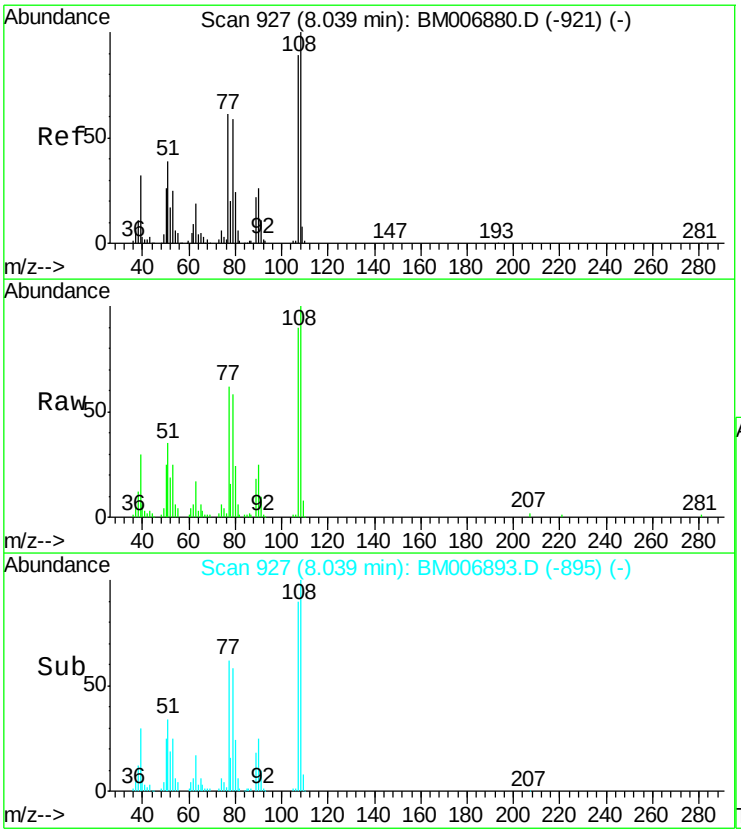
#10
2-Chlorophenol
Concen: 21.92 ng/ul
RT: 7.15 min Scan# 775
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:128 Resp: 146684

Ion	Ratio	Lower	Upper
128	100		
64	59.0	53.0	79.6
130	33.0	25.2	37.8

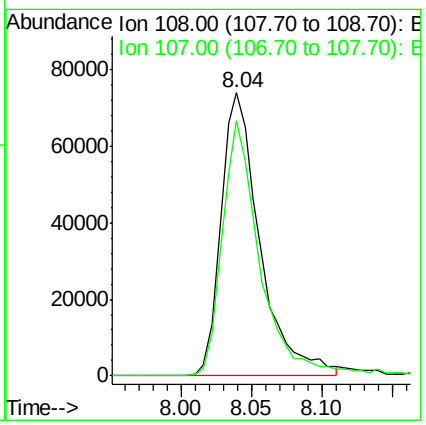


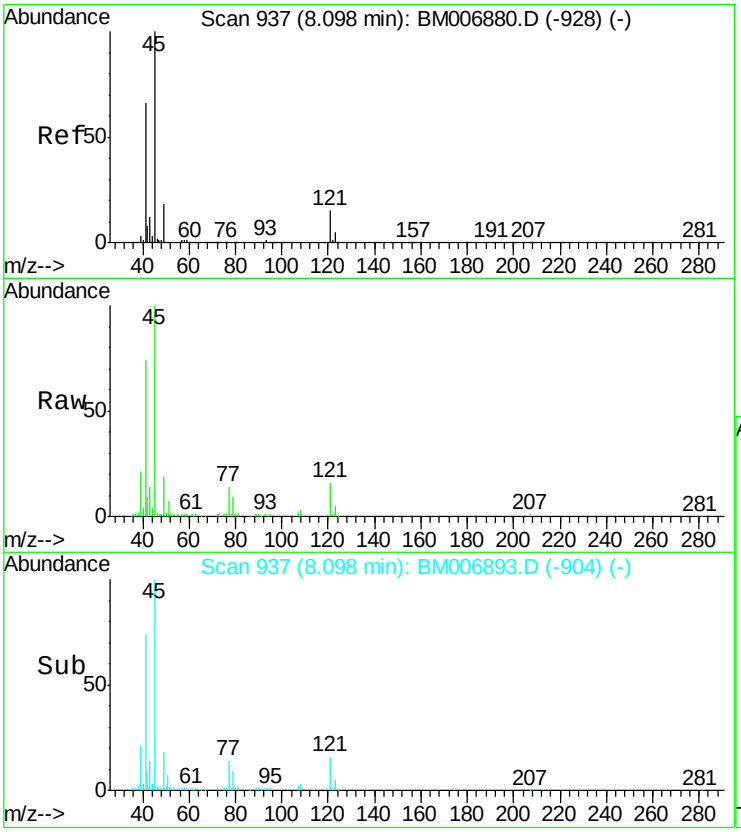


#11
2-Methylphenol
Concen: 20.55 ng/ul
RT: 8.04 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:108 Resp: 141662

Ion	Ratio	Lower	Upper
108	100		
107	90.3	74.7	112.1



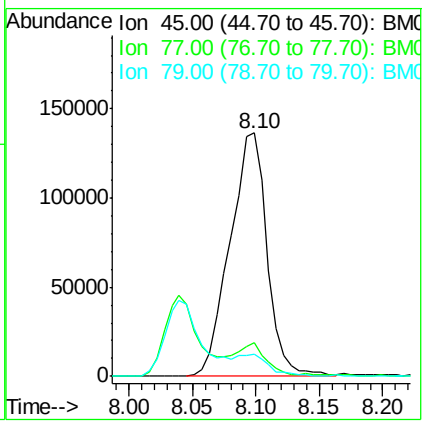


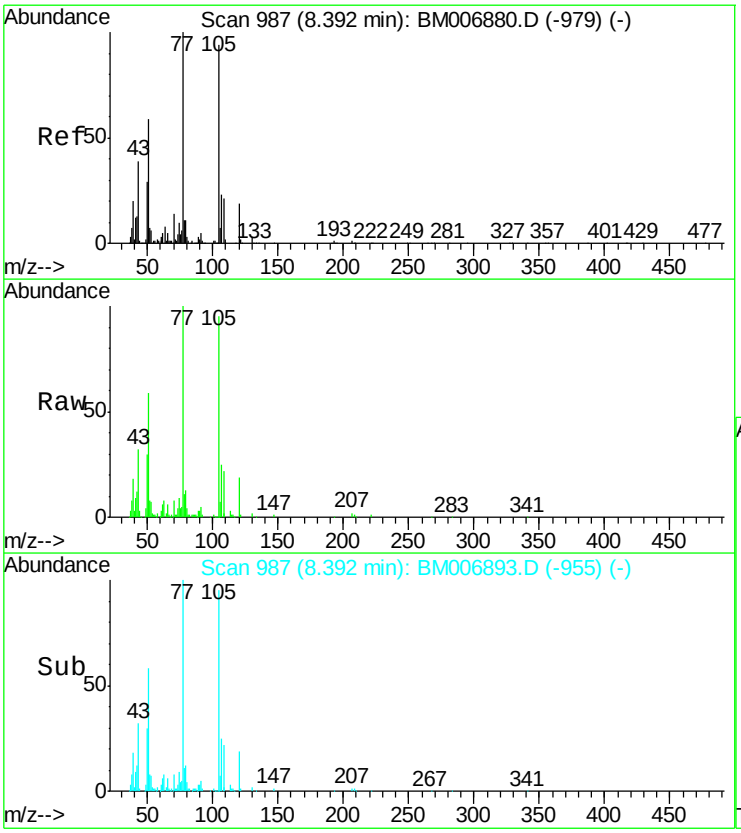
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.63 ng/ul
RT: 8.10 min Scan# 937
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 45 Resp: 275513

Ion	Ratio	Lower	Upper
45	100		
77	13.8	11.0	16.6
79	8.9	7.9	11.9

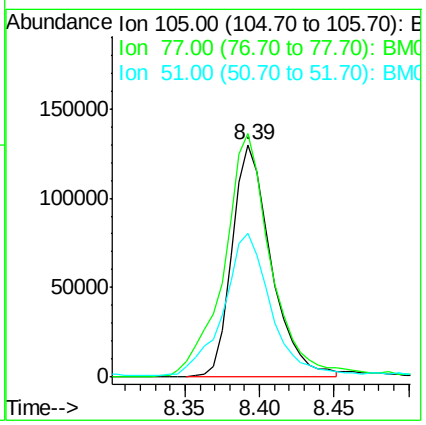


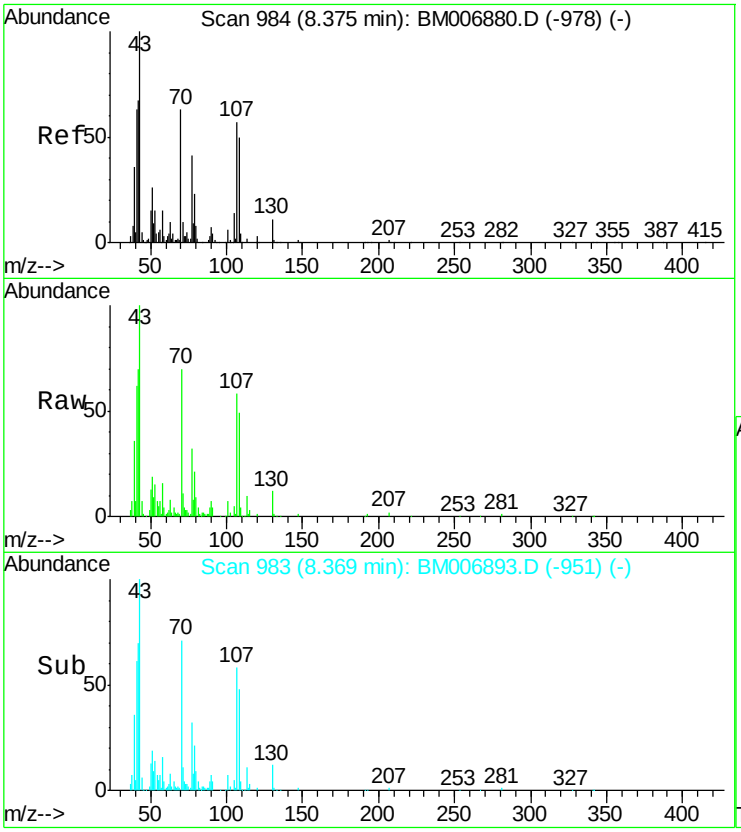


#14
Acetophenone
Concen: 19.58 ng/ul
RT: 8.39 min Scan# 987
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:105 Resp: 237633

Ion	Ratio	Lower	Upper
105	100		
77	104.7	86.2	129.4
51	61.8	65.8	98.8#



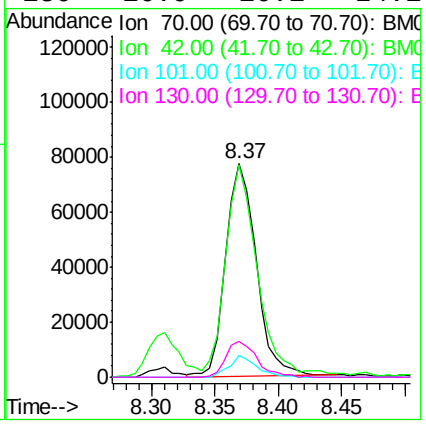


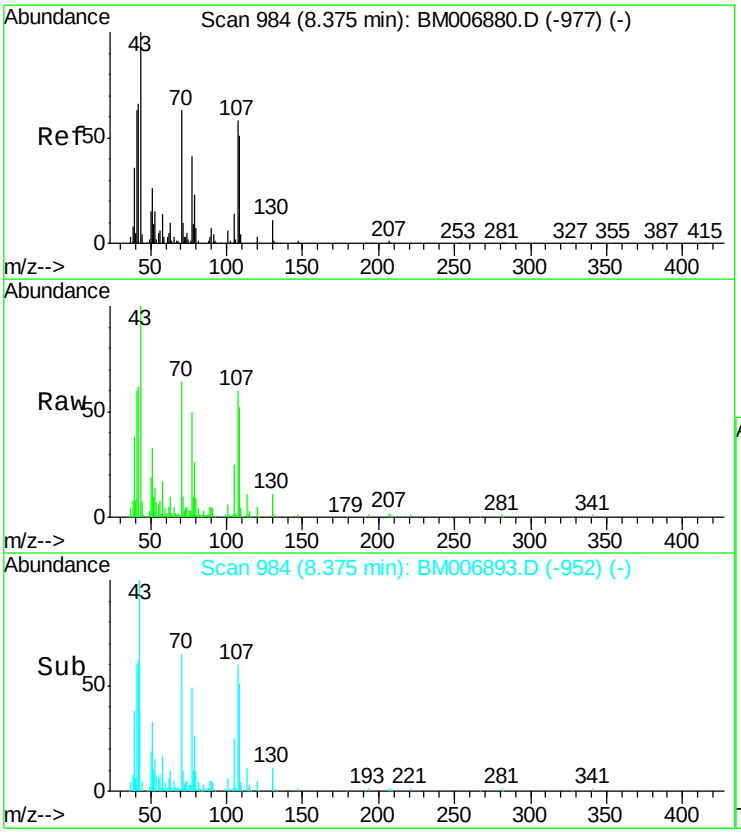
#15
N-Nitroso-di-n-propylamine
Concen: 21.34 ng/ul
RT: 8.37 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 70 Resp: 128218

Ion	Ratio	Lower	Upper
70	100		
42	99.5	85.3	127.9
101	10.2	9.8	14.6
130	16.9	16.1	24.1

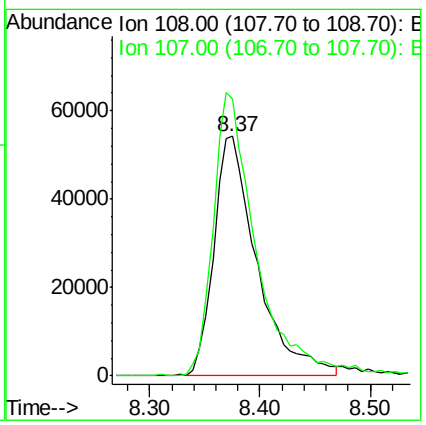


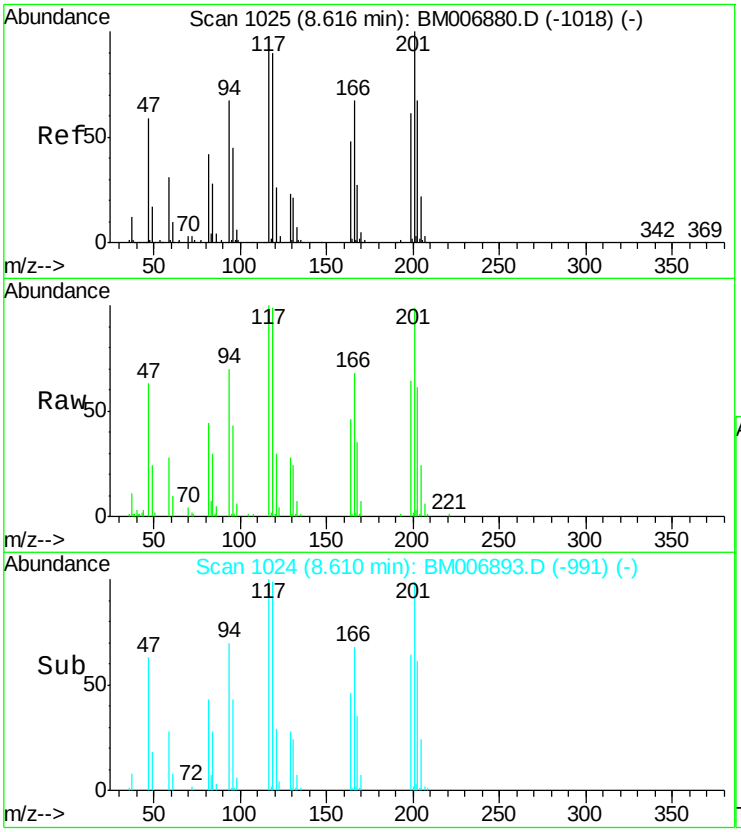


#16
4-Methylphenol
Concen: 19.65 ng/ul
RT: 8.37 min Scan# 984
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:108 Resp: 147591

Ion	Ratio	Lower	Upper
108	100		
107	115.8	81.2	121.8



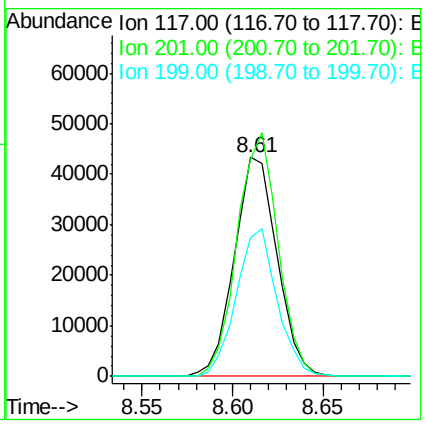


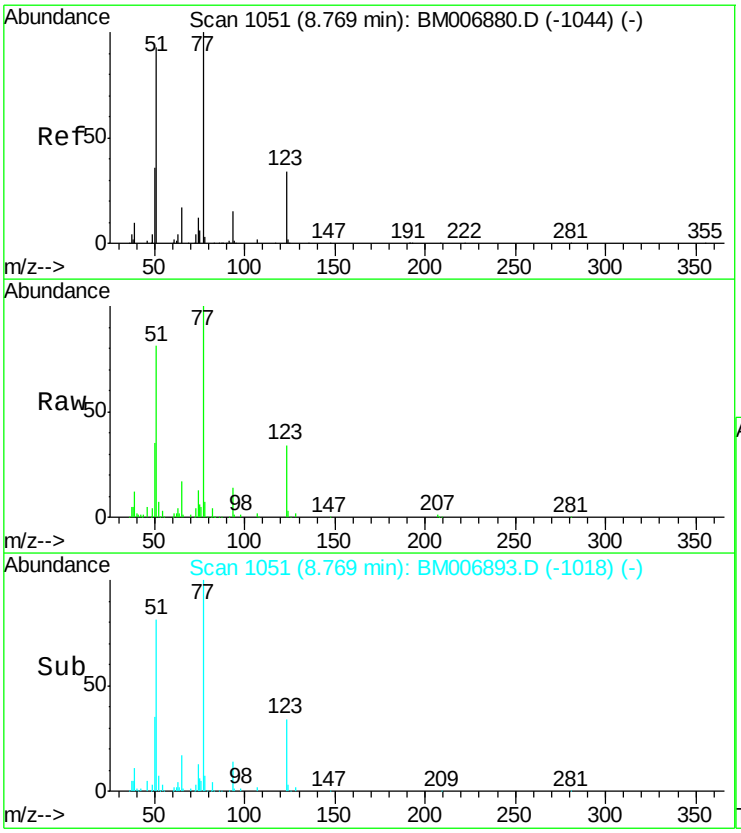
#17
Hexachloroethane
Concen: 20.48 ng/ul
RT: 8.61 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:117 Resp: 71415

Ion	Ratio	Lower	Upper
117	100		
201	98.8	105.8	158.6#
199	63.6	63.9	95.9#

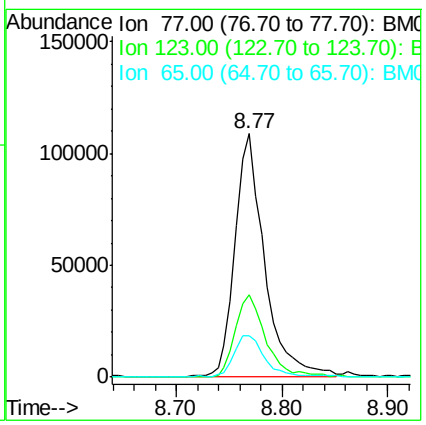


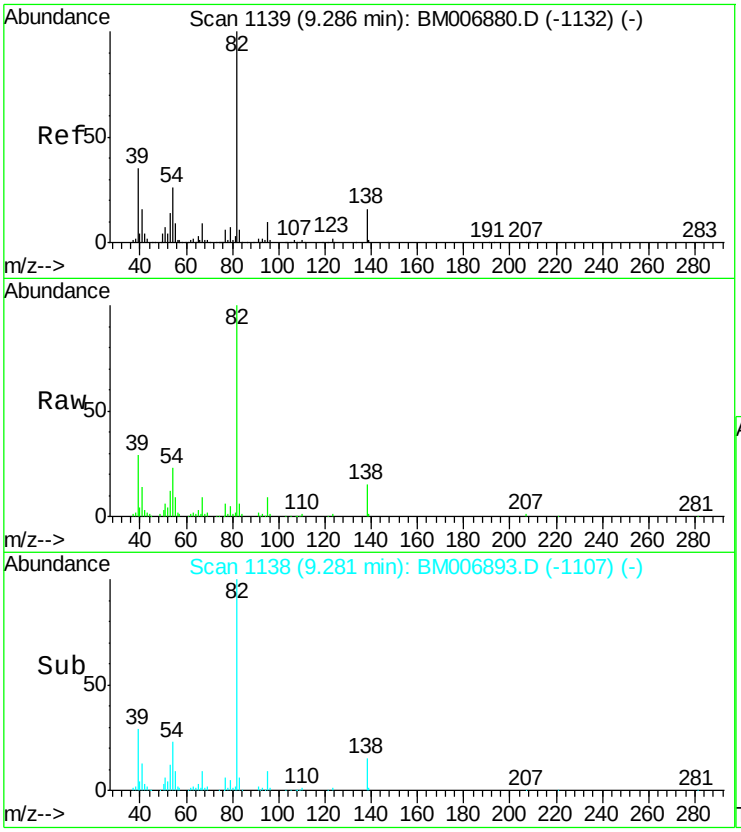


#20
Nitrobenzene
Concen: 21.26 ng/ul
RT: 8.77 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion: 77 Resp: 211991

Ion	Ratio	Lower	Upper
77	100		
123	33.8	26.7	40.1
65	16.9	17.1	25.7#



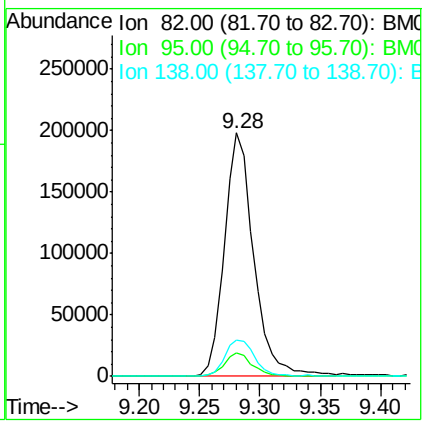


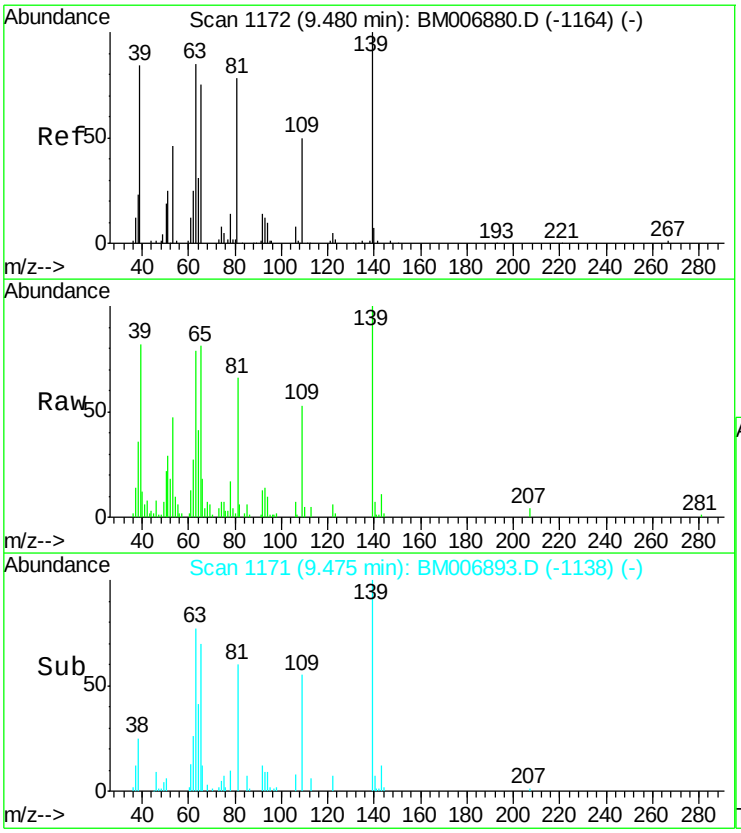
#21
Isophorone
Concen: 21.23 ng/ul
RT: 9.28 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 82 Resp: 334623

Ion	Ratio	Lower	Upper
82	100		
95	9.4	8.6	13.0
138	14.9	12.3	18.5

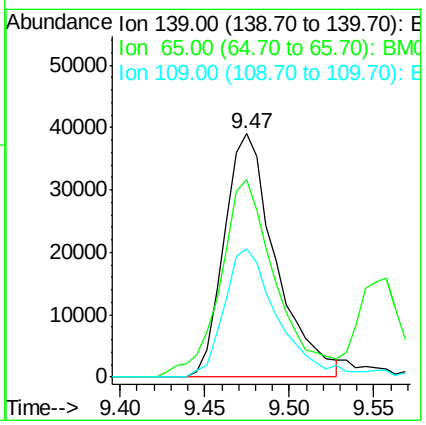


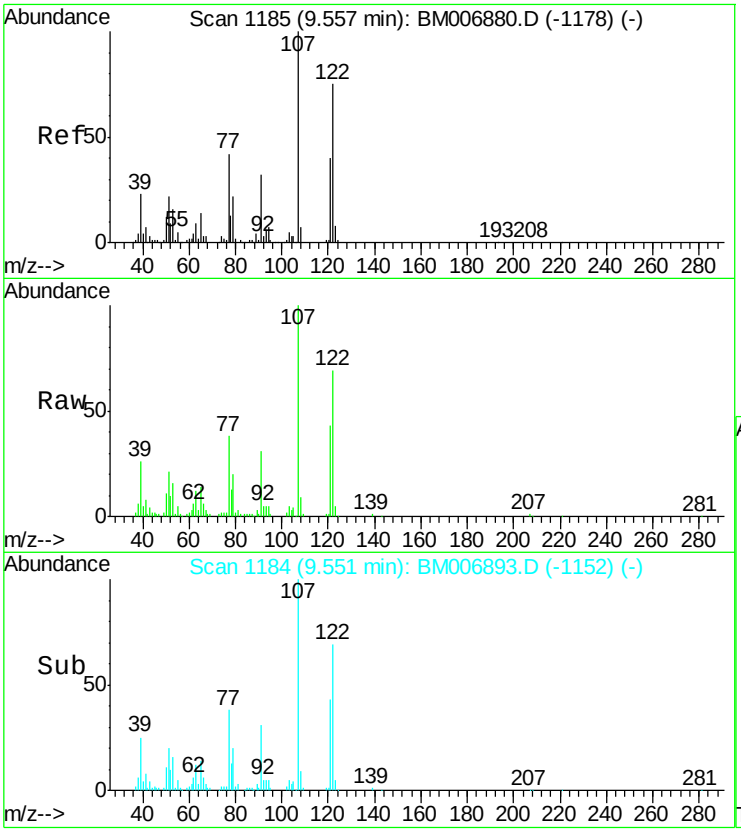


#23
2-Nitrophenol
Concen: 21.00 ng/ul
RT: 9.47 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:139 Resp: 82648

Ion	Ratio	Lower	Upper
139	100		
65	81.1	65.4	98.0
109	53.0	47.1	70.7



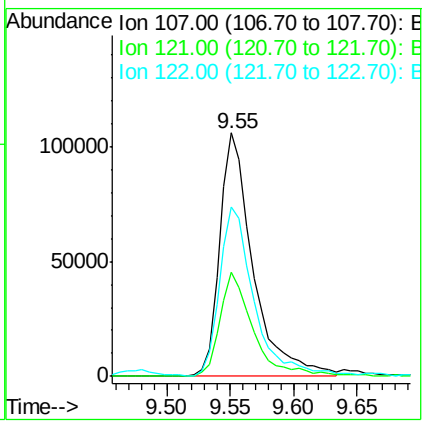


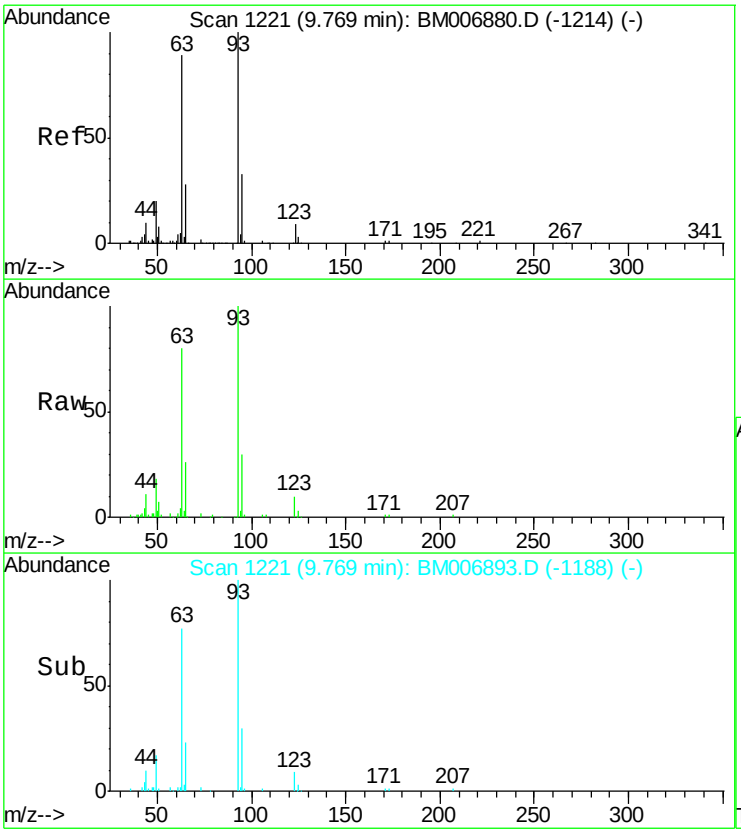
#24
2,4-Dimethylphenol
Concen: 19.95 ng/ul
RT: 9.55 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:107 Resp: 194309

Ion	Ratio	Lower	Upper
107	100		
121	42.8	34.6	51.8
122	69.4	54.1	81.1

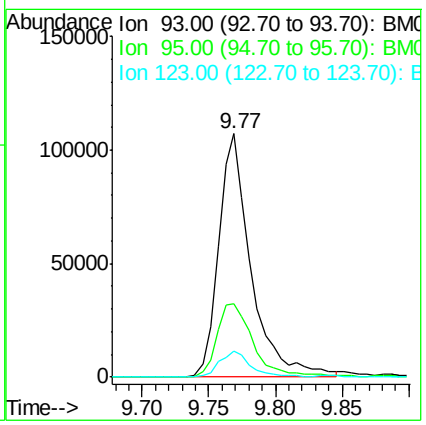


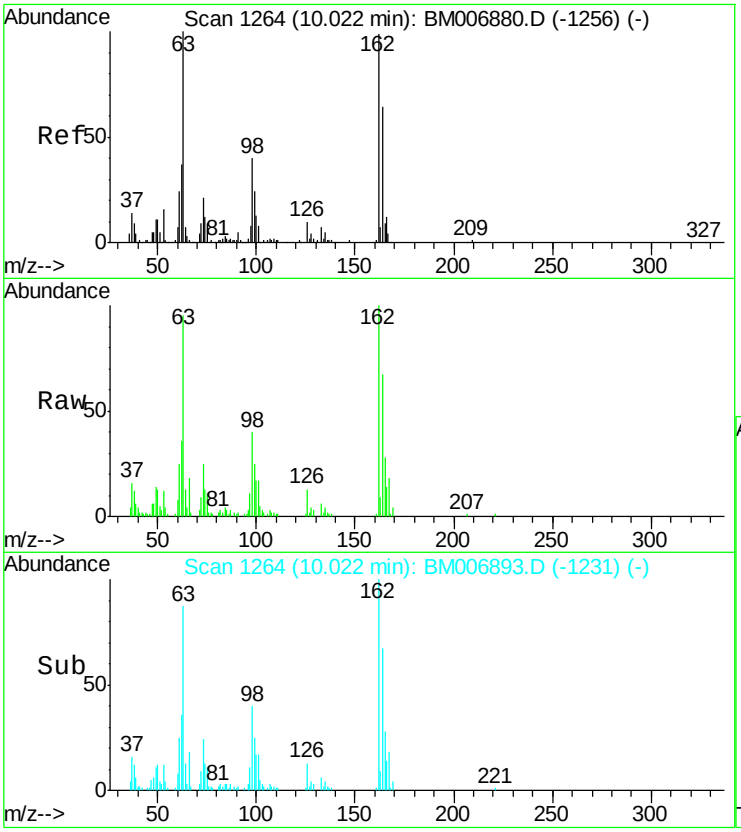


#25
Bis(2-Chloroethoxy)methane
Concen: 21.35 ng/ul
RT: 9.77 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion: 93 Resp: 182513

Ion	Ratio	Lower	Upper
93	100		
95	30.1	26.4	39.6
123	10.5	8.7	13.1



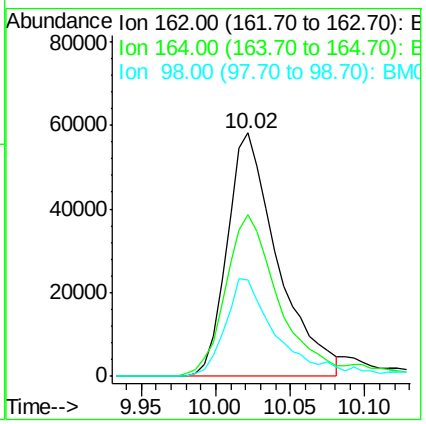


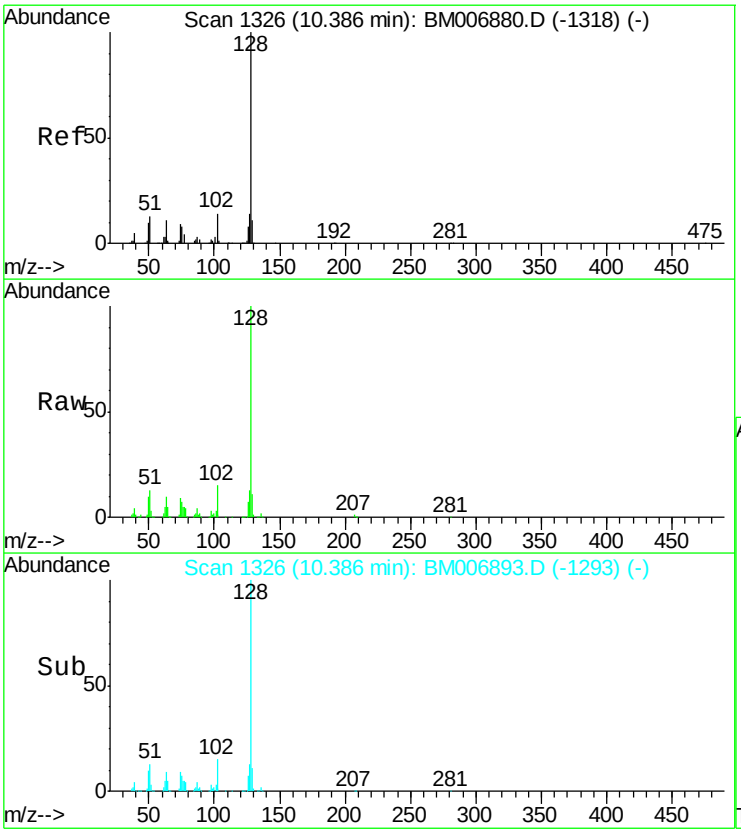
#27
2,4-Dichlorophenol
Concen: 18.51 ng/ul
RT: 10.02 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:162 Resp: 137097

Ion	Ratio	Lower	Upper
162	100		
164	66.6	60.4	90.6
98	39.7	26.6	39.8

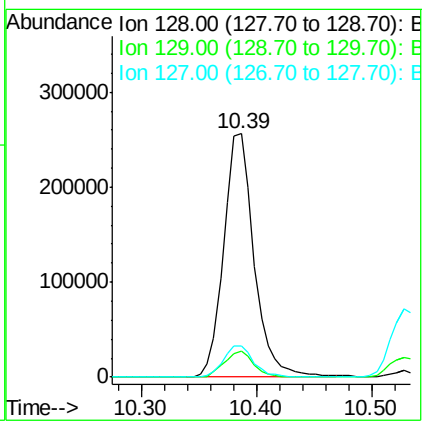


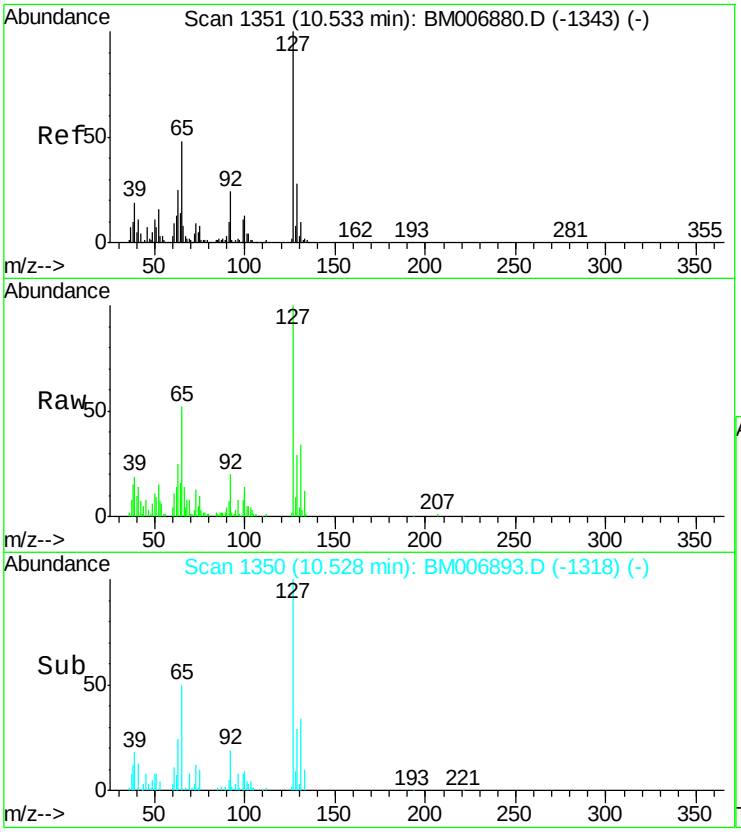


#28
Naphthalene
Concen: 20.39 ng/ul
RT: 10.39 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:128 Resp: 468496

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	13.0	11.7	17.5



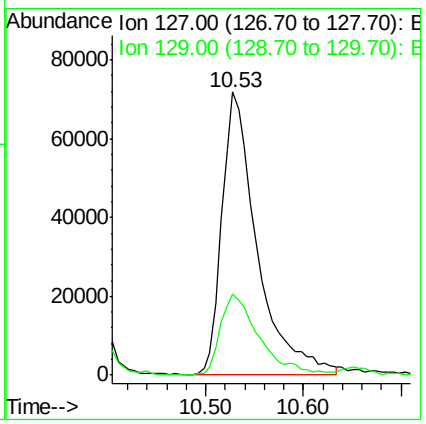


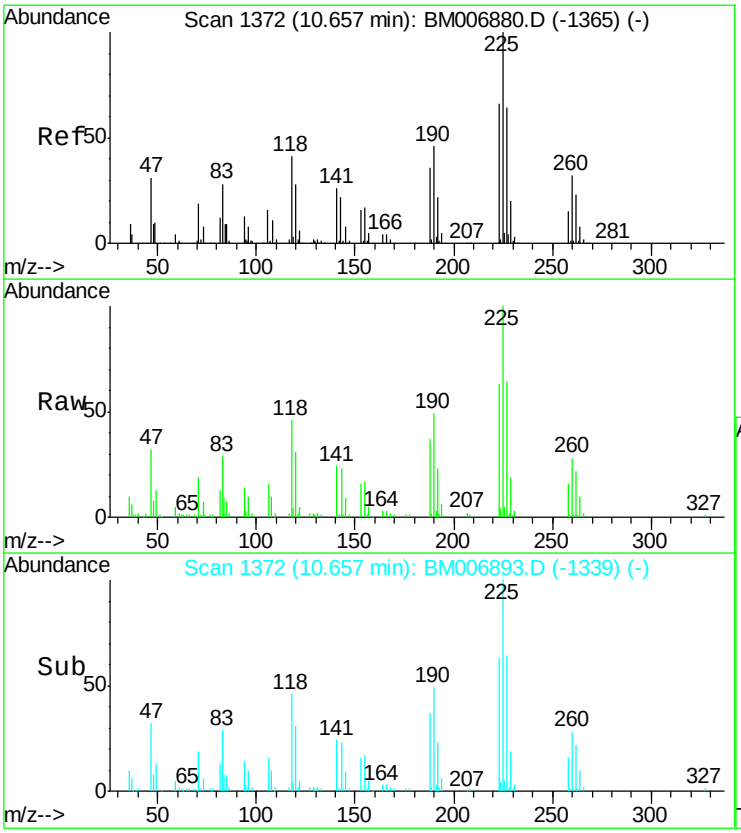
#30
4-Chloroaniline
Concen: 22.32 ng/ul
RT: 10.53 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:127 Resp: 181101

Ion	Ratio	Lower	Upper
127	100		
129	28.6	25.2	37.8

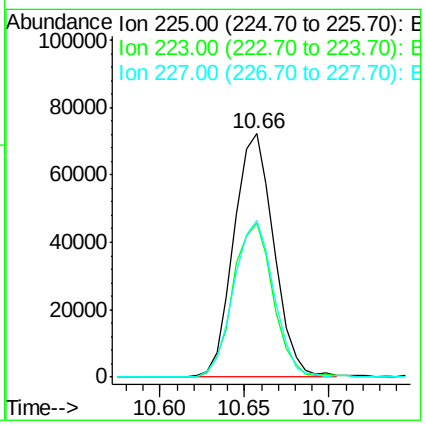


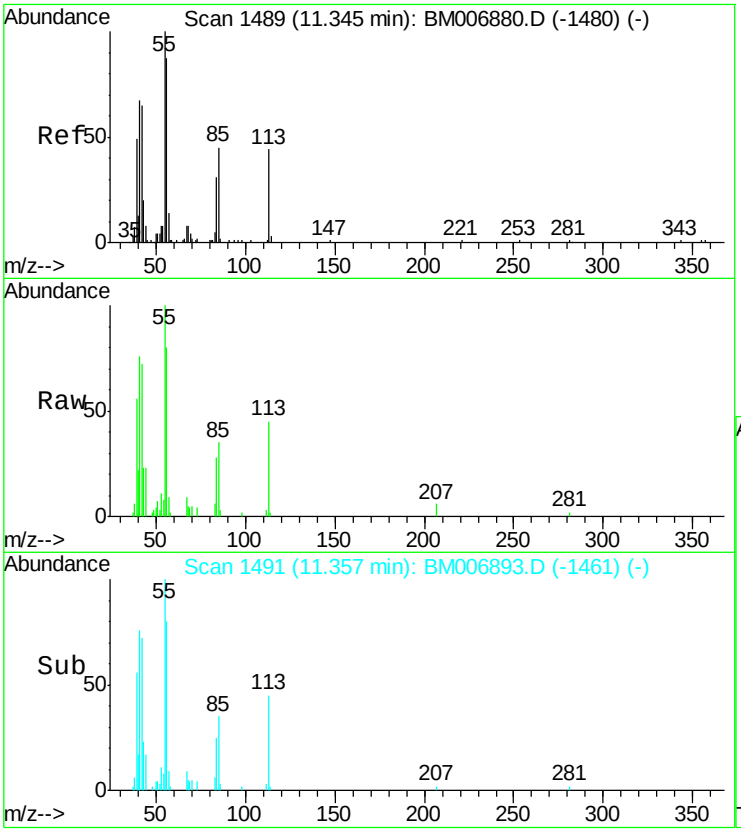


#31
Hexachlorobutadiene
Concen: 17.15 ng/ul
RT: 10.66 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:225 Resp: 119577

Ion	Ratio	Lower	Upper
225	100		
223	63.1	48.1	72.1
227	64.3	49.5	74.3



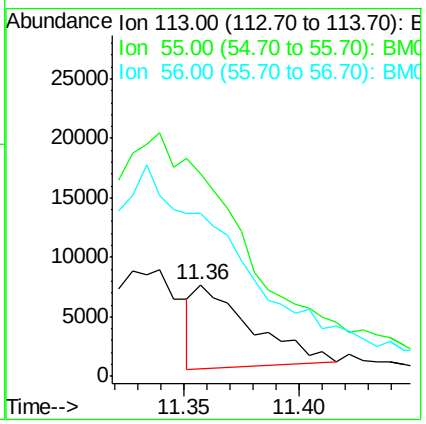


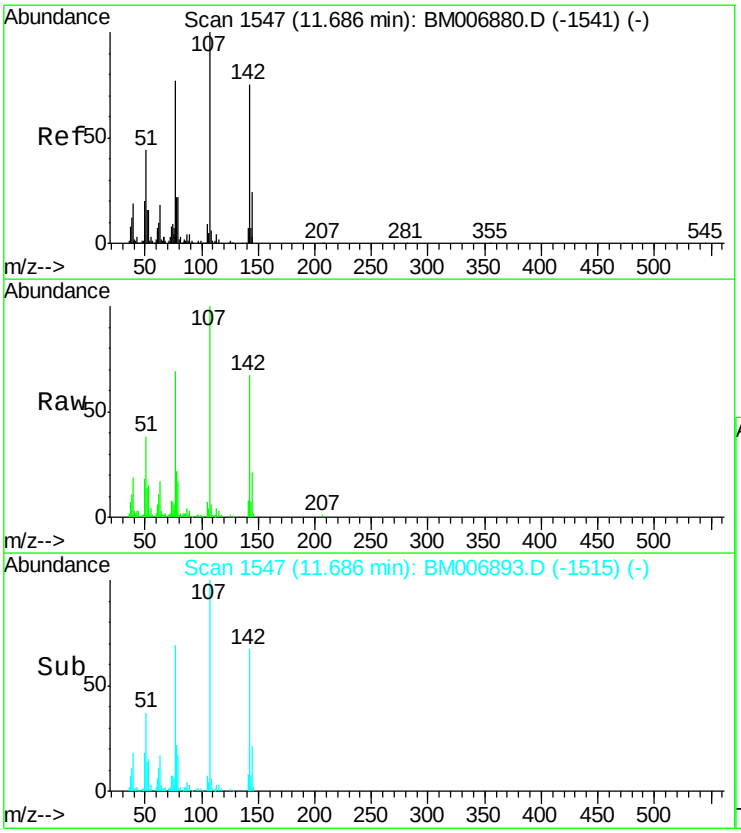
#32
Caprolactam
Concen: 5.67 ng/ul
RT: 11.36 min Scan# 1491
Delta R.T. -0.02 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:113 Resp: 11848

Ion	Ratio	Lower	Upper
113	100		
55	222.0	179.1	268.7
56	178.5	144.6	217.0

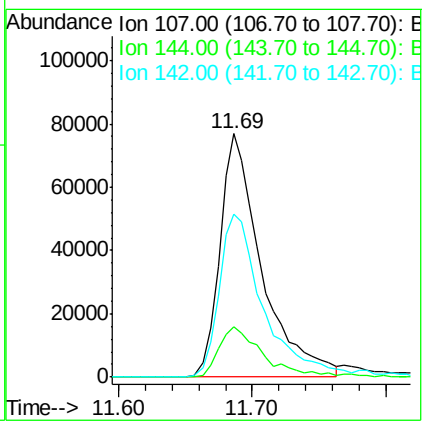


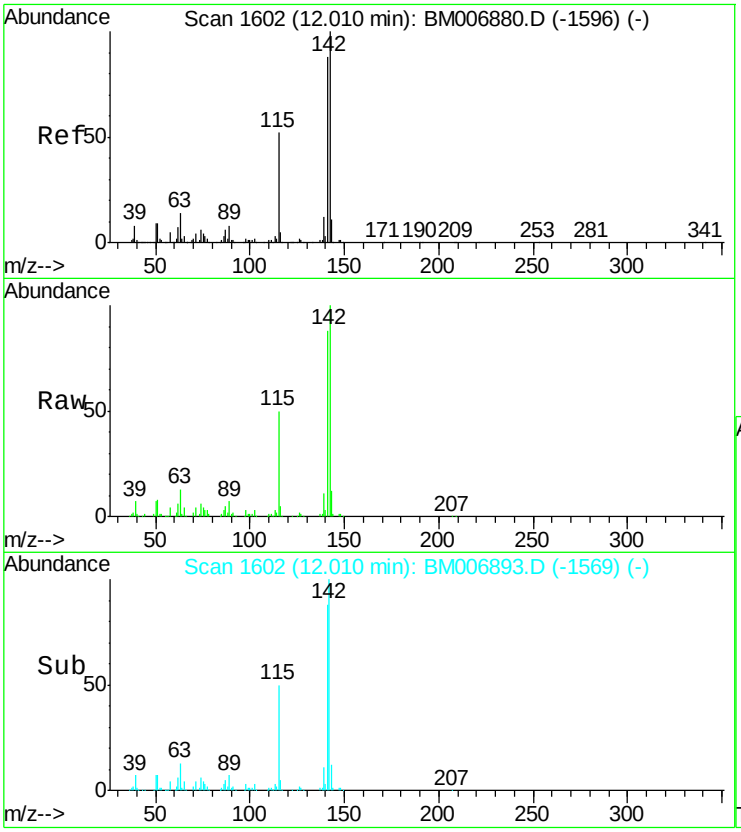


#33
4-Chloro-3-methylphenol
Concen: 20.38 ng/ul
RT: 11.69 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:107 Resp: 167636

Ion	Ratio	Lower	Upper
107	100		
144	20.9	18.3	27.5
142	67.0	57.1	85.7



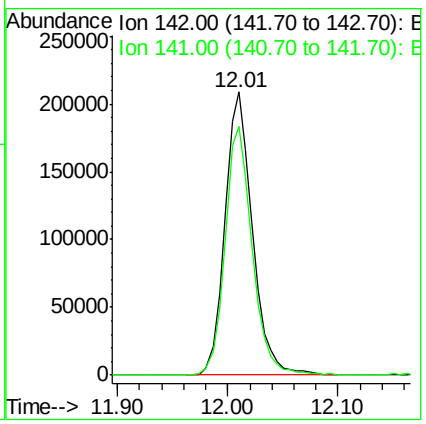


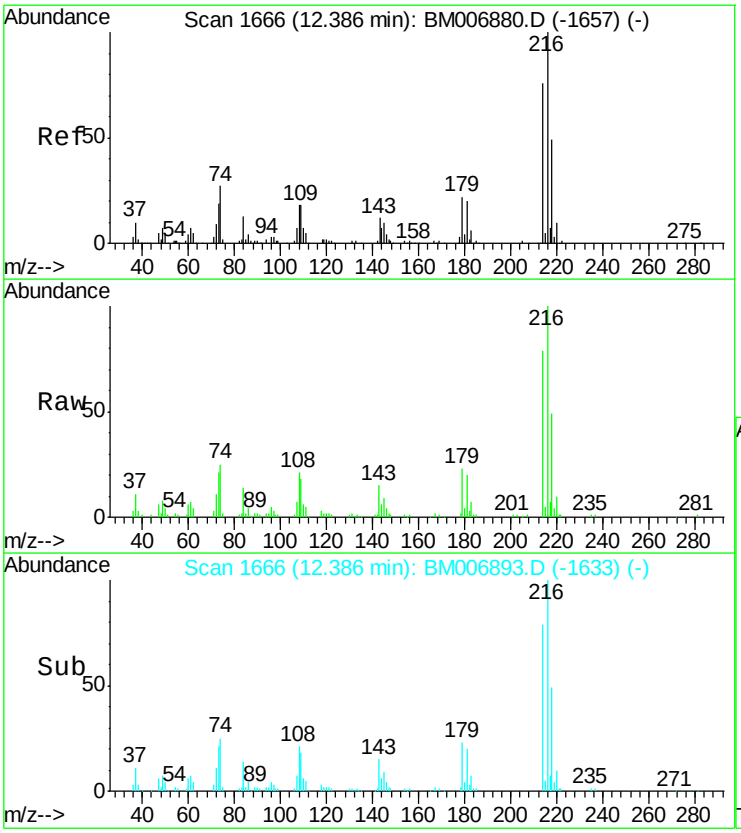
#34
2-Methylnaphthalene
Concen: 19.67 ng/ul
RT: 12.01 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:142 Resp: 364406

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.3	106.9

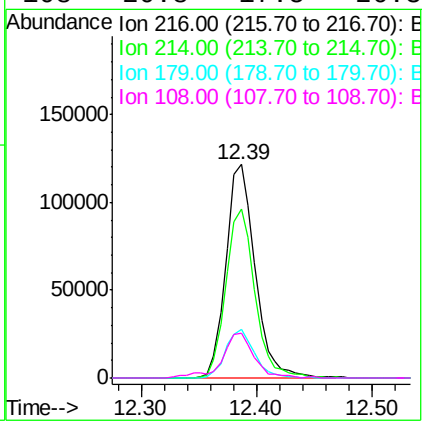


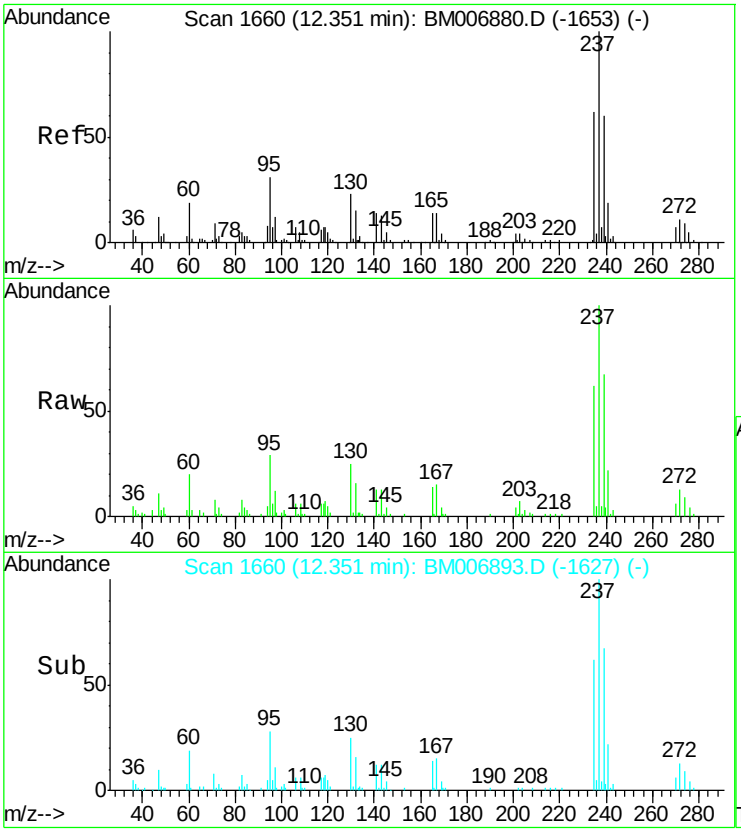


#36
1,2,4,5-Tetrachlorobenzene
Concen: 18.85 ng/ul
RT: 12.39 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:216 Resp: 213274

Ion	Ratio	Lower	Upper
216	100		
214	79.3	56.5	84.7
179	22.5	16.3	24.5
108	20.8	17.5	26.3



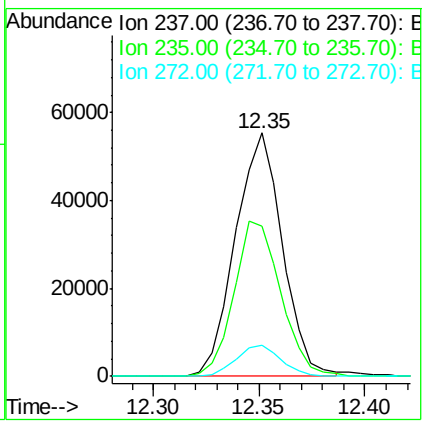


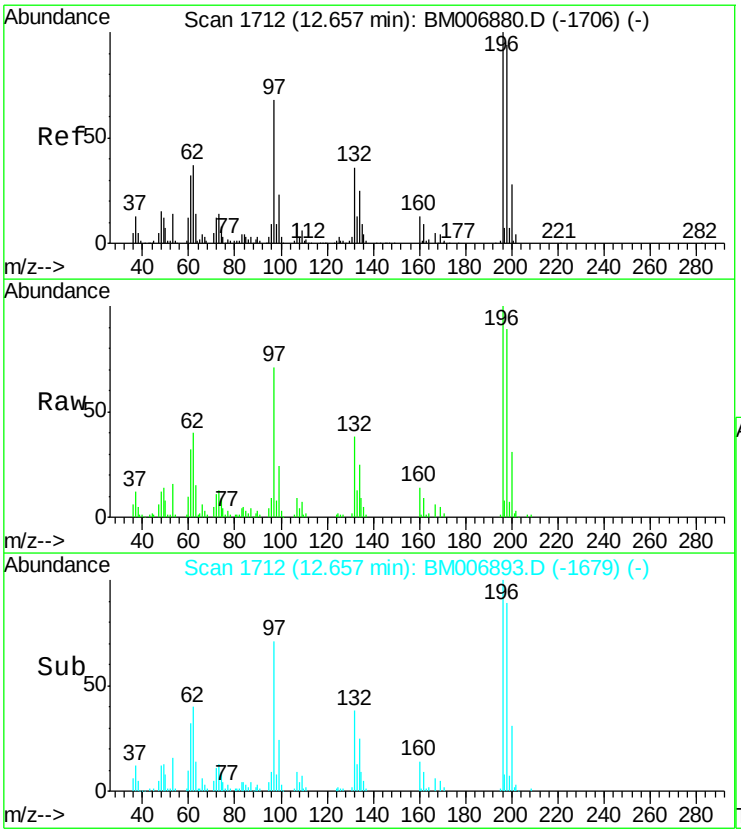
#37
Hexachlorocyclopentadiene
Concen: 13.59 ng/ul
RT: 12.35 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:237 Resp: 85348

Ion	Ratio	Lower	Upper
237	100		
235	61.9	47.1	70.7
272	12.7	7.3	10.9#

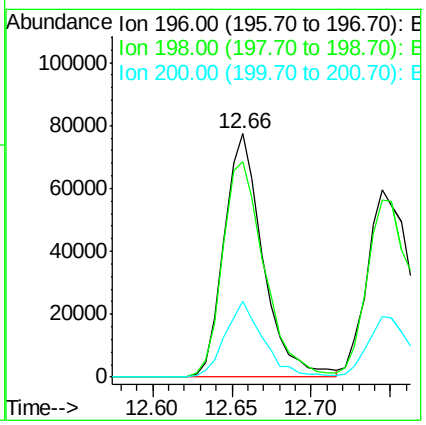


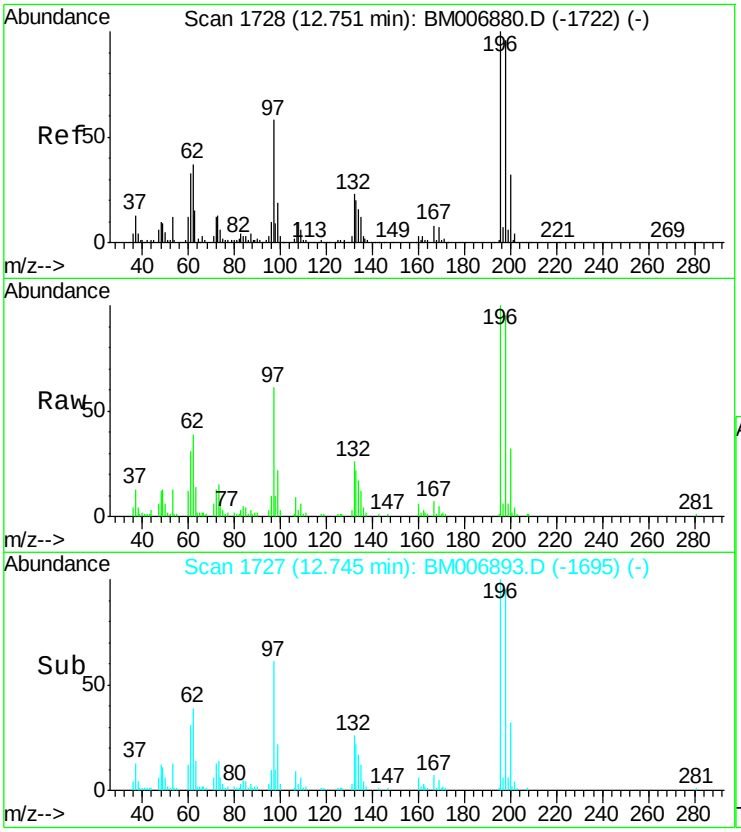


#38
2,4,6-Trichlorophenol
Concen: 19.09 ng/ul
RT: 12.66 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:196 Resp: 132126

Ion	Ratio	Lower	Upper
196	100		
198	88.7	73.2	109.8
200	31.2	25.1	37.7



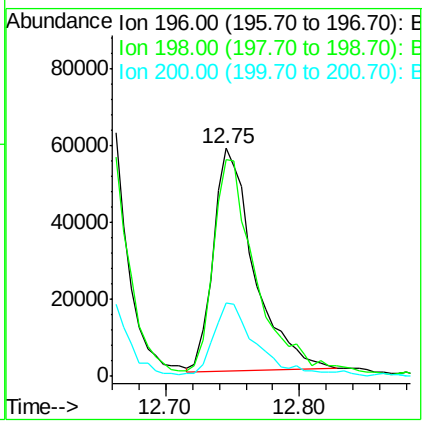


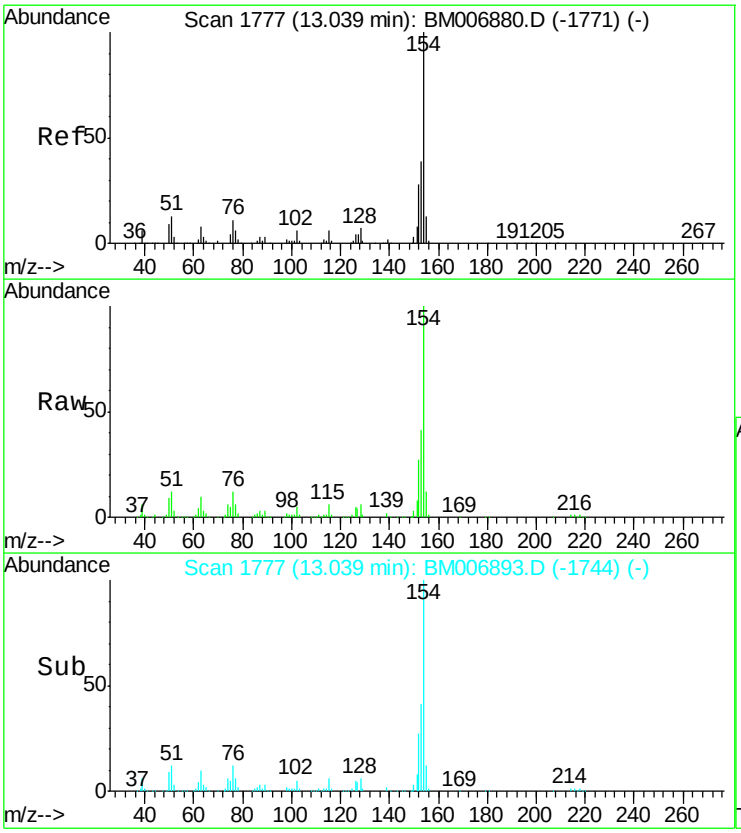
#39
2,4,5-Trichlorophenol
Concen: 18.73 ng/ul
RT: 12.75 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:196 Resp: 124747

Ion	Ratio	Lower	Upper
196	100		
198	95.0	67.1	100.7
200	32.3	22.6	34.0

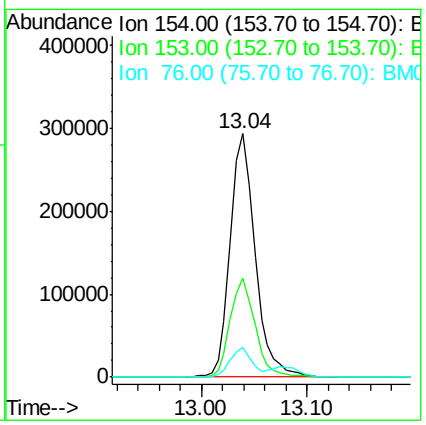


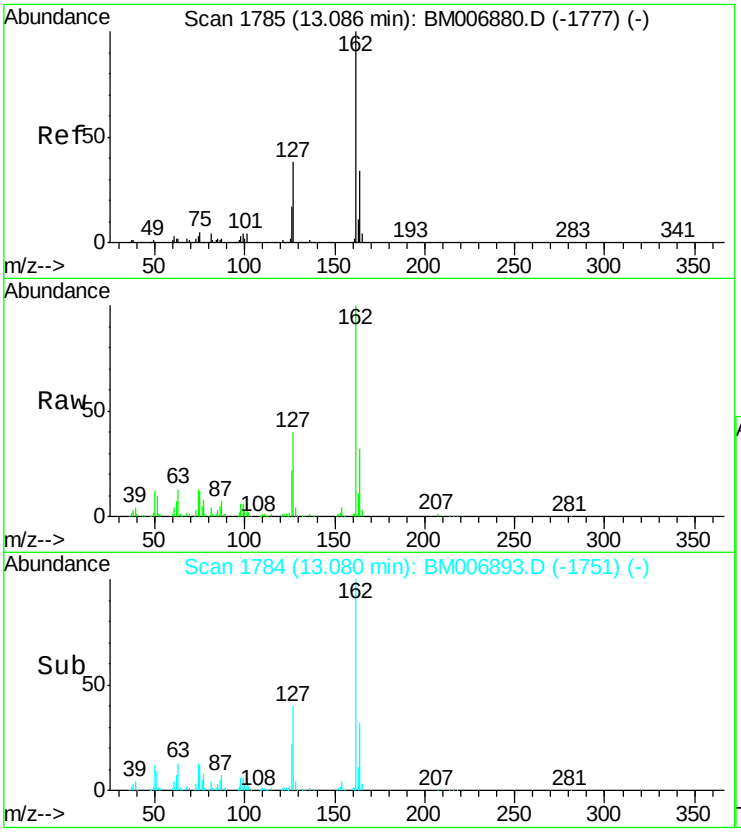


#40
1,1'-Biphenyl
Concen: 20.53 ng/ul
RT: 13.04 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:154 Resp: 480583

Ion	Ratio	Lower	Upper
154	100		
153	40.8	31.8	47.8
76	12.2	8.7	13.1



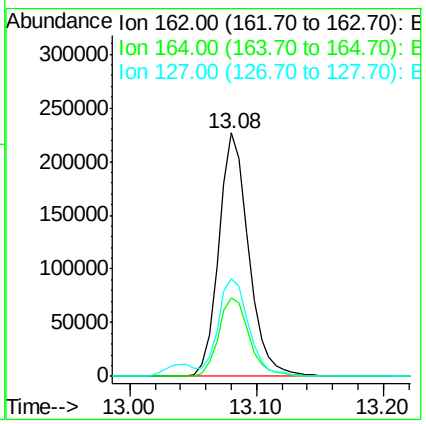


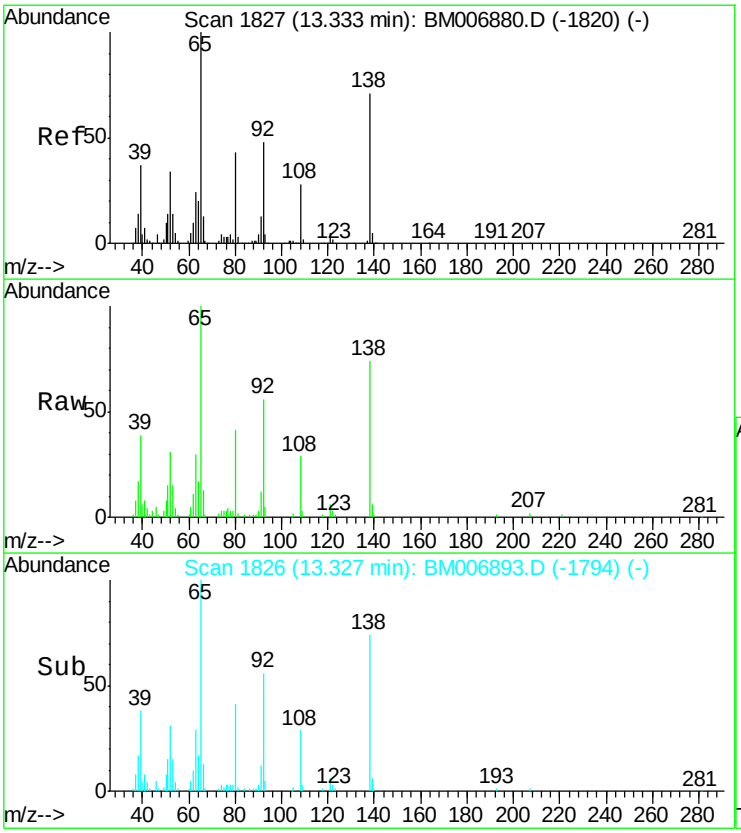
#41
2-Chloronaphthalene
Concen: 20.13 ng/ul
RT: 13.08 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:162 Resp: 369579

Ion	Ratio	Lower	Upper
162	100		
164	32.3	27.2	40.8
127	40.1	32.4	48.6

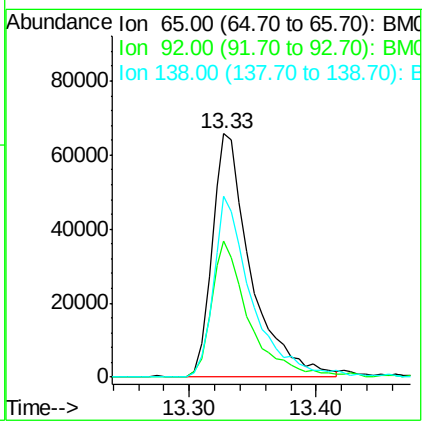


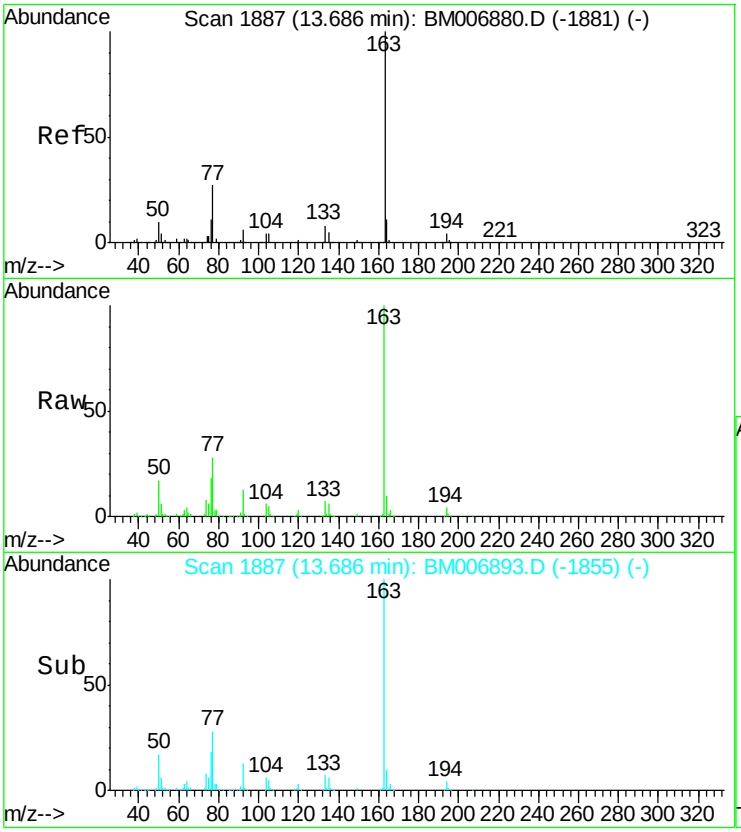


#42
2-Nitroaniline
Concen: 20.72 ng/ul
RT: 13.33 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion: 65 Resp: 139321

Ion	Ratio	Lower	Upper
65	100		
92	55.9	38.9	58.3
138	74.4	54.2	81.4



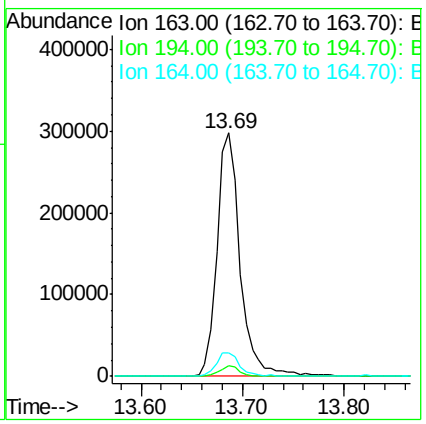


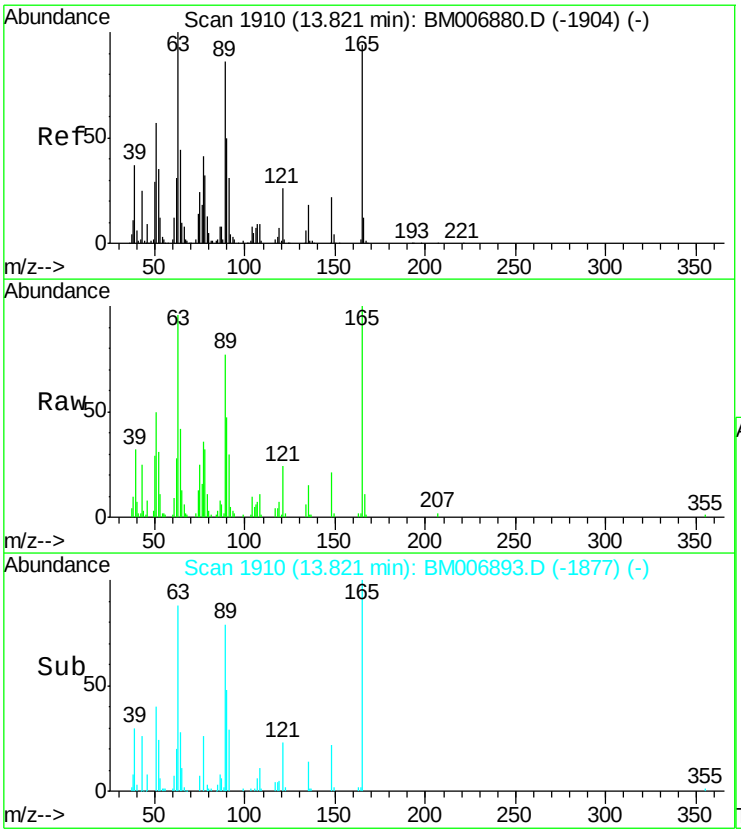
#44
Dimethylphthalate
Concen: 19.96 ng/ul
RT: 13.69 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:163 Resp: 469130

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	9.7	8.6	12.8

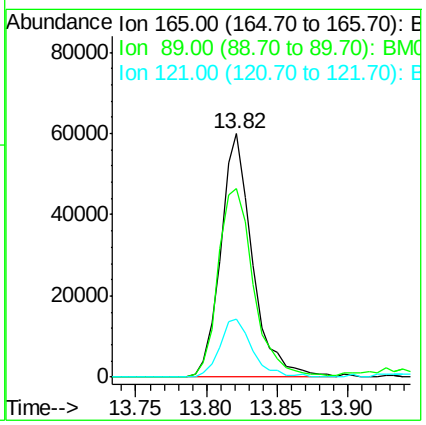


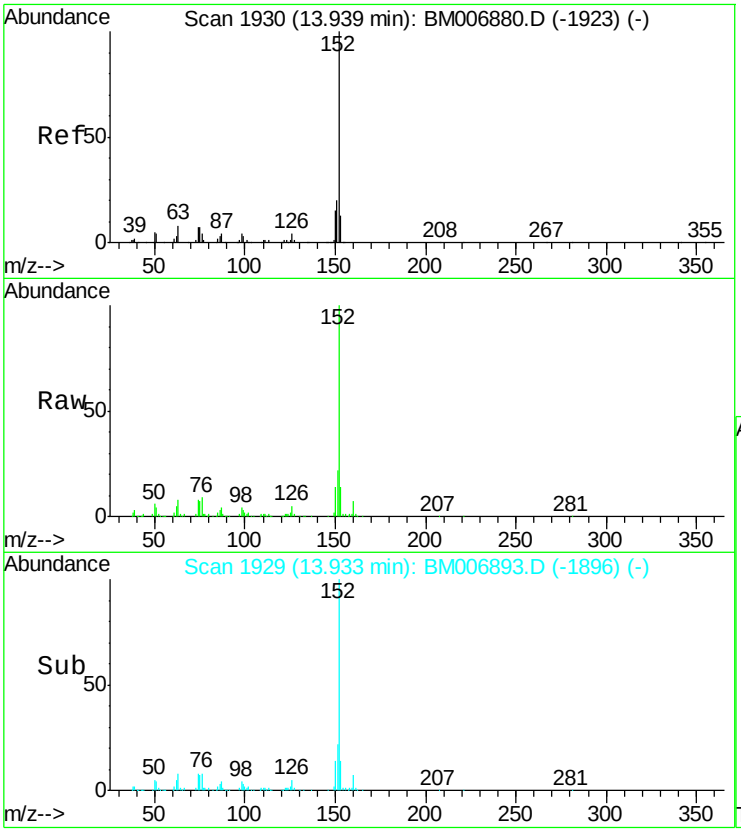


#45
2,6-Dinitrotoluene
Concen: 20.49 ng/ul
RT: 13.82 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:165 Resp: 93588

Ion	Ratio	Lower	Upper
165	100		
89	77.4	70.4	105.6
121	23.7	19.3	28.9



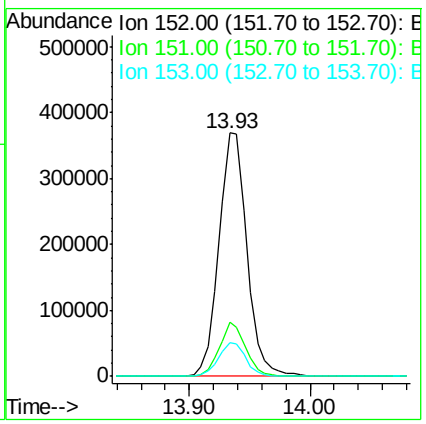


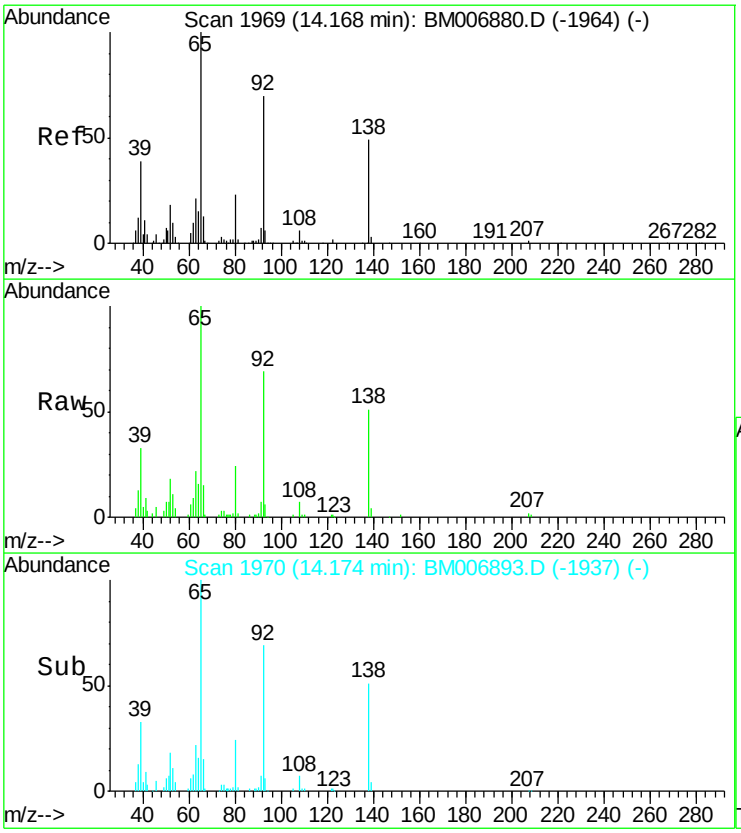
#47
Acenaphthylene
Concen: 20.25 ng/ul
RT: 13.93 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:152 Resp: 592382

Ion	Ratio	Lower	Upper
152	100		
151	22.3	14.3	21.5#
153	14.0	11.7	17.5

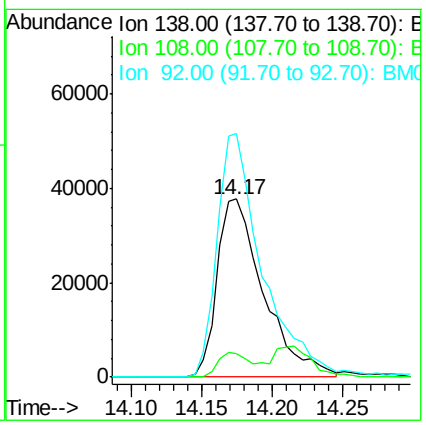


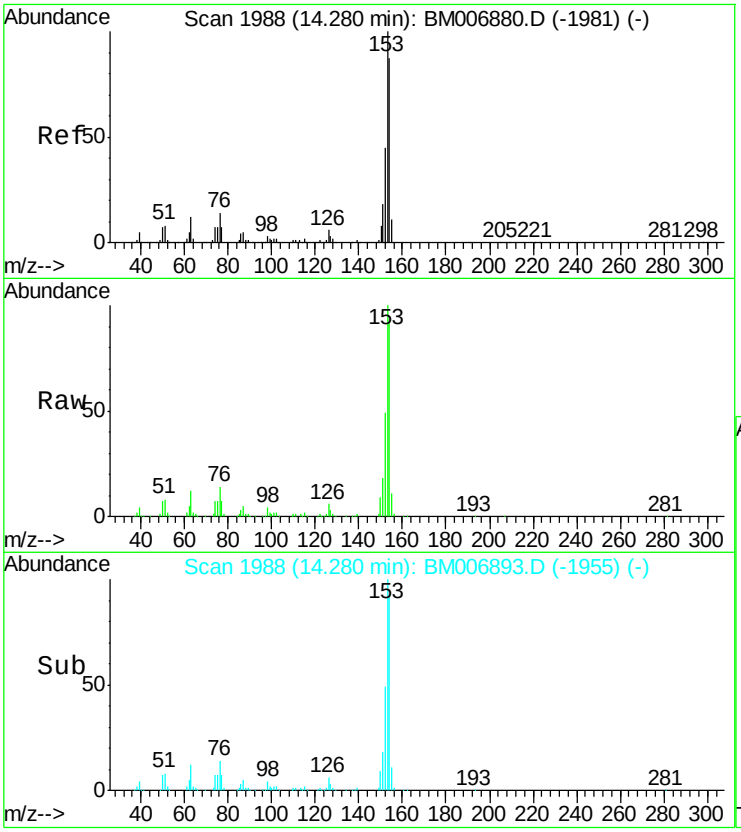


#48
3-Nitroaniline
Concen: 22.40 ng/ul
RT: 14.17 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:138 Resp: 86581

Ion	Ratio	Lower	Upper
138	100		
108	13.4	8.3	12.5#
92	136.6	90.1	135.1#



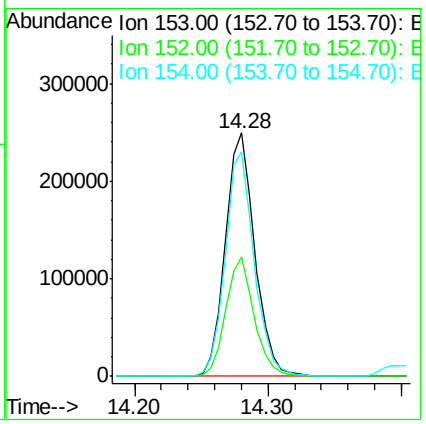


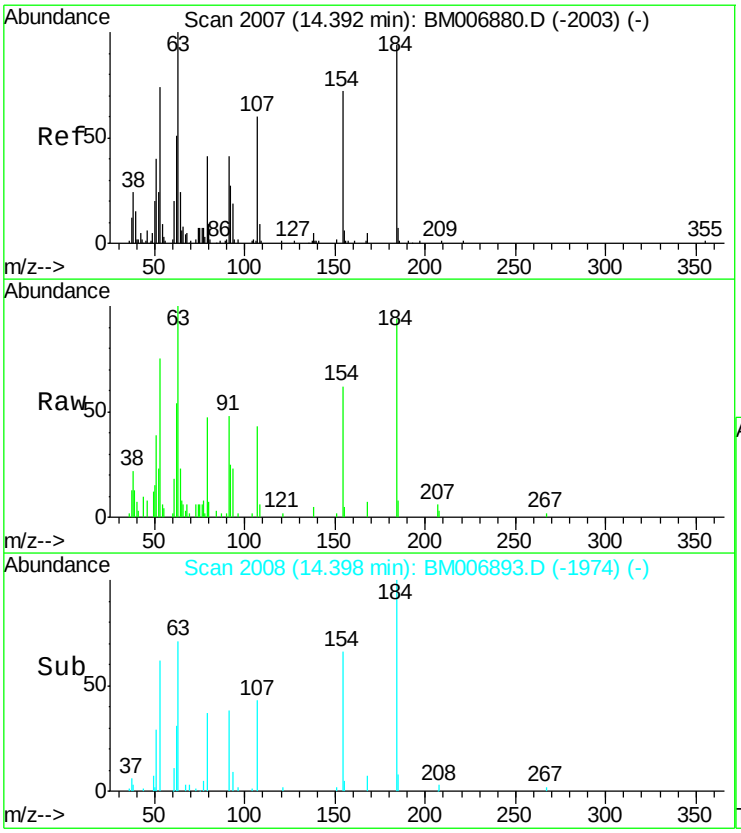
#49
Acenaphthene
Concen: 20.21 ng/ul
RT: 14.28 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:153 Resp: 386385

Ion	Ratio	Lower	Upper
153	100		
152	49.1	34.7	52.1
154	92.0	70.6	105.8

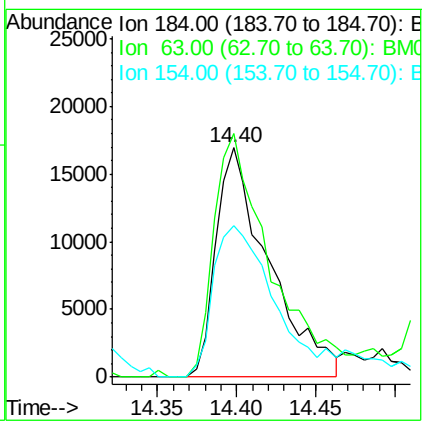


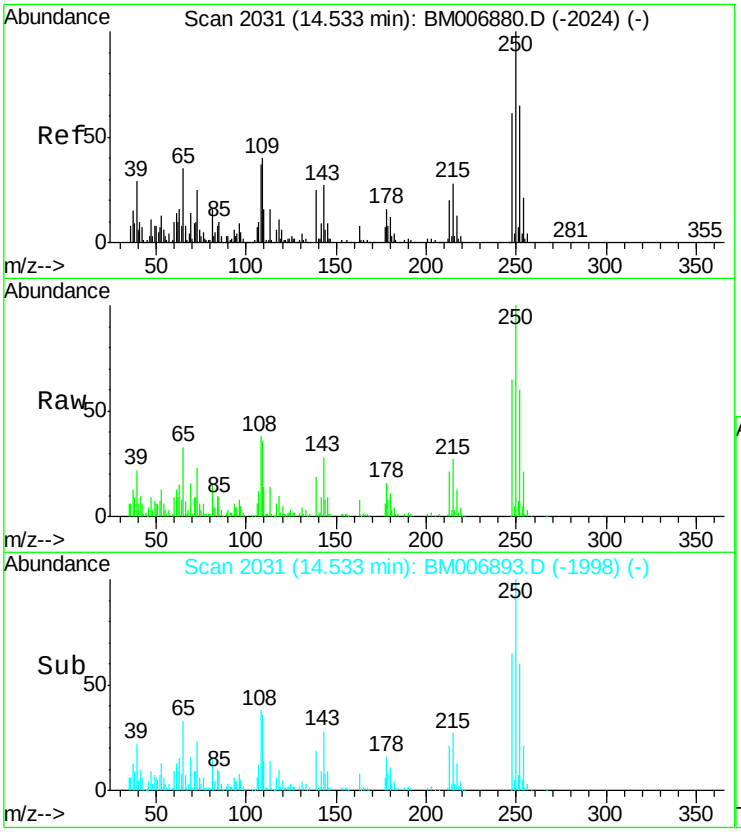


#50
2,4-Dinitrophenol
Concen: 13.90 ng/ul
RT: 14.40 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:184 Resp: 39243

Ion	Ratio	Lower	Upper
184	100		
63	106.2	82.2	123.4
154	66.1	71.4	107.2#



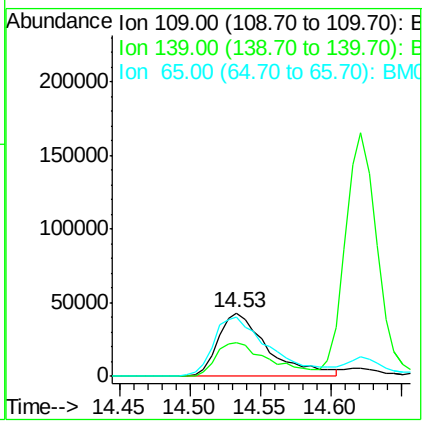


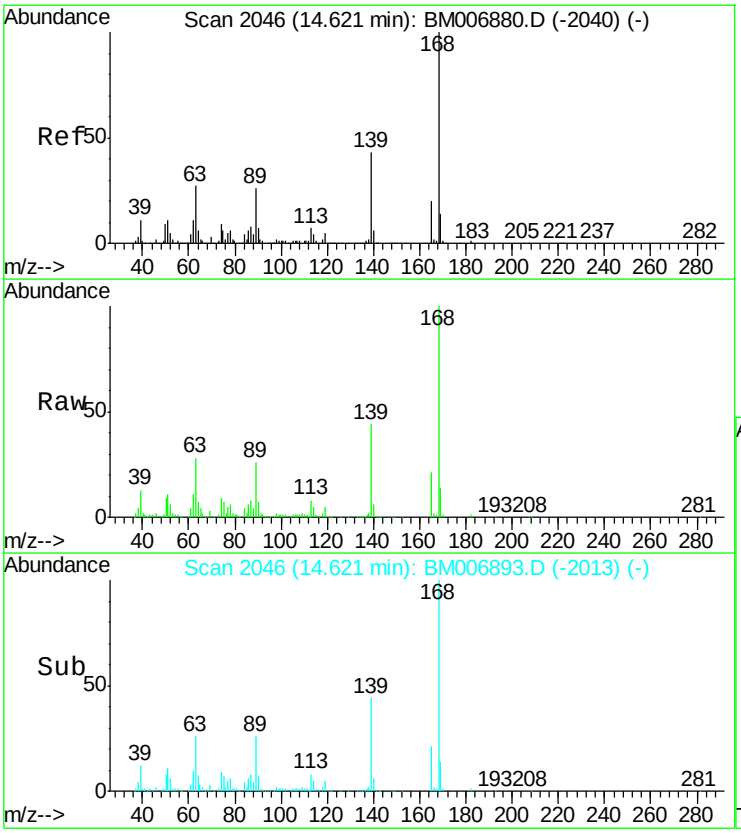
#52
4-Nitrophenol
Concen: 15.17 ng/ul
RT: 14.53 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:109 Resp: 105903

Ion	Ratio	Lower	Upper
109	100		
139	53.6	42.2	63.4
65	93.1	74.8	112.2





#53
Dibenzofuran
Concen: 19.37 ng/ul
RT: 14.62 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BM006893.D
Acq: 05 Aug 2016 10:51

Tgt Ion:168 Resp: 573820

Ion	Ratio	Lower	Upper
168	100		
139	44.0	35.8	53.8