Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
Data File : BM006891.D
Acq On : 05 Aug 2016 07:50
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02056

Quant Time: Aug 05 08:20:54 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	302439	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.33	136	1191981	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	725875	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1721262	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	2022735	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1860021	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	51725	9.40	ng/uL	0.00
5) Phenol-d5	6.78	99	471084	21.16	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.91	67	308324	20.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	381325	21.68	ng/ul	-0.01
13) 4-Methylphenol-d8	8.30	113	364626	20.14	ng/ul	-0.02
19) Nitrobenzene-d5	8.73	128	179622	22.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	206484	21.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	385447	19.21	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.50	131	416410	20.09	ng/ul	-0.01
43) Dimethylphthalate-d6	13.64	166	1209859	20.23	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1489500	20.40	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	99917	7.62	ng/ul	-0.02
57) Fluorene-d10	15.22	176	1044721	18.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	195391	17.39	ng/ul	0.00
70) Anthracene-d10	17.07	188	1664951	20.14	ng/ul	0.00
76) Pyrene-d10	19.38	212	1899748	18.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1803375	19.91	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	55013	8.99	ng/uL#	80
4) Benzaldehyde	6.73	77	322730	21.57	ng/ul	95
6) Phenol	6.81	94	480281	20.37	ng/ul	90
8) Bis(2-Chloroethyl)ether	7.00	93	352545	20.94	ng/ul	94
10) 2-Chlorophenol	7.14	128	396305	22.36	ng/ul	96
11) 2-Methylphenol	8.04	108	360683	19.75	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.09	45	715876	19.25	ng/ul	99
14) Acetophenone	8.39	105	645325	20.07	ng/ul#	78
15) N-Nitroso-di-n-propylamine	8.37	70	334045	20.99	ng/ul#	93
16) 4-Methylphenol	8.37	108	395570	19.89	ng/ul	99
17) Hexachloroethane	8.62	117	189926	20.57	ng/ul#	80
20) Nitrobenzene	8.77	77	530230	20.63	ng/ul	94
21) Isophorone	9.28	82	869450	21.40	ng/ul	98
23) 2-Nitrophenol	9.47	139	216571	21.35	ng/ul	91
24) 2,4-Dimethylphenol	9.55	107	502257	20.01	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.77	93	468349	21.26	ng/ul	97
27) 2,4-Dichlorophenol	10.02	162	382311	20.03	ng/ul#	86
28) Naphthalene	10.39	128	1233334	20.83	ng/ul	96
30) 4-Chloroaniline	10.53	127	473659	22.65	ng/ul	97
31) Hexachlorobutadiene	10.66	225	319697	17.79	ng/ul	98
33) 4-Chloro-3-methylphenol	11.69	107	410348	19.36	ng/ul	93
34) 2-Methylnaphthalene	12.01	142	944651	19.79	ng/ul	99
36) 1,2,4,5-Tetrachlorobenzene	12.39	216	549868	19.22	ng/ul	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
Data File : BM006891.D
Acq On : 05 Aug 2016 07:50
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02056

Quant Time: Aug 05 08:20:54 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)
37) Hexachlorocyclopentadiene	12.35	237	235951	14.86 ng/ul#	91
38) 2,4,6-Trichlorophenol	12.66	196	340022	19.42 ng/ul	95
39) 2,4,5-Trichlorophenol	12.75	196	325500	19.33 ng/ul	90
40) 1,1'-Biphenyl	13.04	154	1239092	20.93 ng/ul	97
41) 2-Chloronaphthalene	13.08	162	943628	20.32 ng/ul	97
42) 2-Nitroaniline	13.33	65	353569	20.80 ng/ul	88
44) Dimethylphthalate	13.69	163	1185580	19.95 ng/ul	98
45) 2,6-Dinitrotoluene	13.82	165	239059	20.70 ng/ul	91
47) Acenaphthylene	13.93	152	1520030	20.54 ng/ul	96
48) 3-Nitroaniline	14.17	138	212828	21.77 ng/ul	83
49) Acenaphthene	14.28	153	983253	20.33 ng/ul	98
50) 2,4-Dinitrophenol	14.39	184	108452	15.19 ng/ul	94
52) 4-Nitrophenol	14.53	109	272920	15.46 ng/ul	91
53) Dibenzofuran	14.62	168	1464076	19.54 ng/ul	99
54) 2,4-Dinitrotoluene	14.63	165	370007	20.18 ng/ul#	77
55) 2,3,4,6-Tetrachlorophenol	14.87	232	323024	17.99 ng/ul#	97
56) Diethylphthalate	15.06	149	1258164	20.36 ng/ul	96
58) Fluorene	15.27	166	1210754	19.21 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.27	204	627096	17.73 ng/ul	99
60) 4-Nitroaniline	15.34	138	229696	22.52 ng/ul#	70
63) 4,6-Dinitro-2-methylphenol	15.39	198	208334	17.94 ng/ul	90
64) N-Nitrosodiphenylamine	15.49	169	1028585	20.87 ng/ul	96
65) 4-Bromophenyl-phenylether	16.16	248	410295	19.43 ng/ul	92
66) Hexachlorobenzene	16.27	284	441623	19.27 ng/ul	94
67) Atrazine	16.45	200	401018	19.02 ng/ul	97
68) Pentachlorophenol	16.64	266	208927	16.49 ng/ul	98
69) Phenanthrene	17.02	178	1924209	20.27 ng/ul	98
71) Anthracene	17.10	178	1971930	20.12 ng/ul	98
72) Carbazole	17.40	167	1686477	20.20 ng/ul	99
73) Di-n-butylphthalate	17.94	149	2017529	22.30 ng/ul#	96
74) Fluoranthene	19.04	202	2373552	19.51 ng/ul#	96
77) Pyrene	19.41	202	2447900	18.40 ng/ul#	96
78) Butylbenzylphthalate	20.32	149	954799	20.84 ng/ul	96
79) 3,3'-Dichlorobenzidine	21.11	252	762793	20.56 ng/ul	92
80) Benzo(a)anthracene	21.17	228	2441261	19.81 ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.09	149	1353596	21.54 ng/ul	96
82) Chrysene	21.22	228	2171327	20.05 ng/ul	98
84) Di-n-octyl phthalate	21.95	149	2283352	19.98 ng/ul#	91
85) Benzo(b)fluoranthene	22.72	252	2417858	20.62 ng/ul#	97
86) Benzo(k)fluoranthene	22.76	252	2229498	19.49 ng/ul#	97
88) Benzo(a)pyrene	23.27	252	2203413	19.79 ng/ul#	96
89) Indeno(1,2,3-cd)pyrene	25.55	276	2658858	20.08 ng/ul#	96
90) Dibenzo(a,h)anthracene	25.56	278	2251495	19.73 ng/ul#	97
91) Benzo(g,h,i)perylene	26.22	276	2167017	20.22 ng/ul#	96

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

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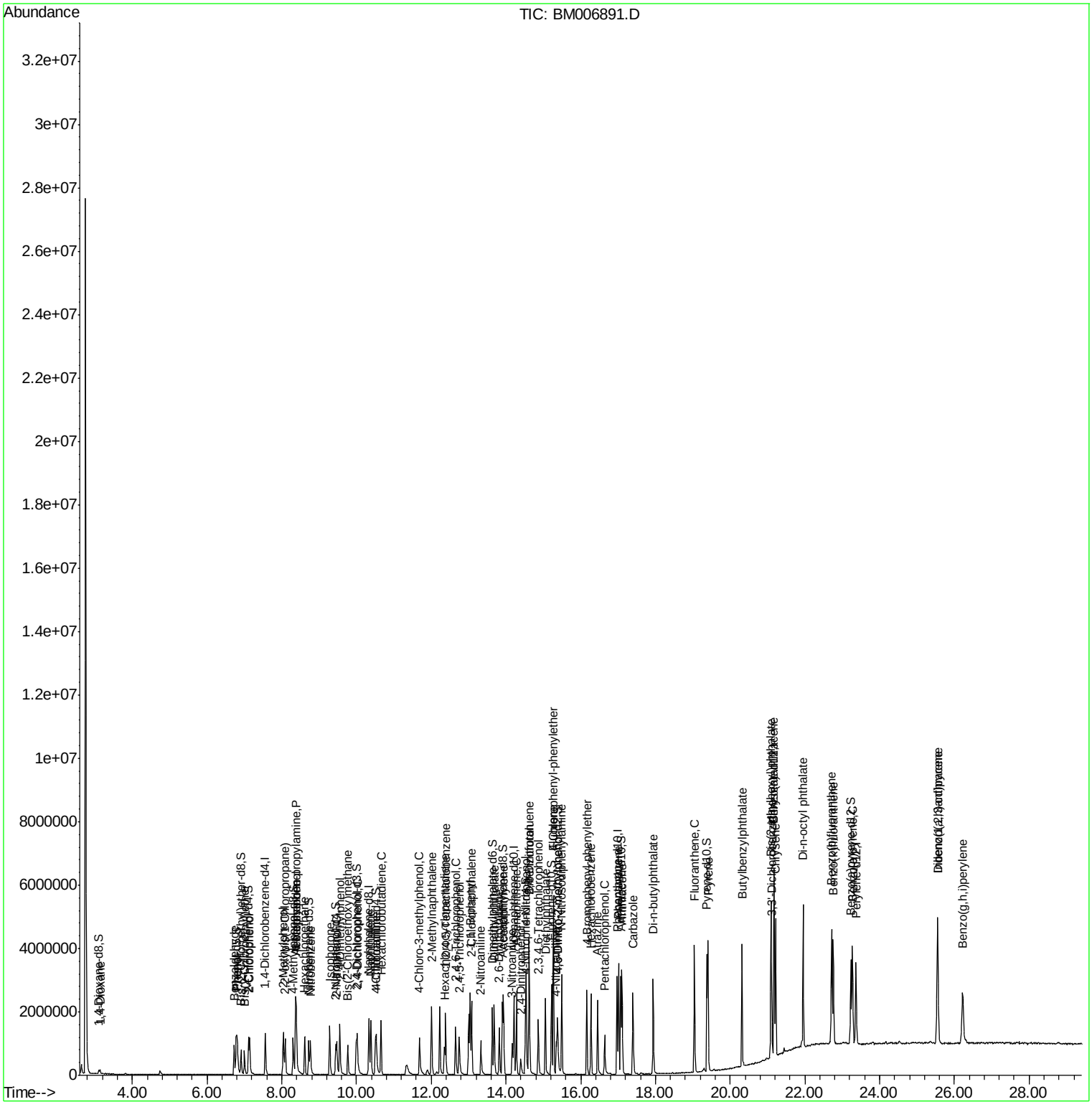
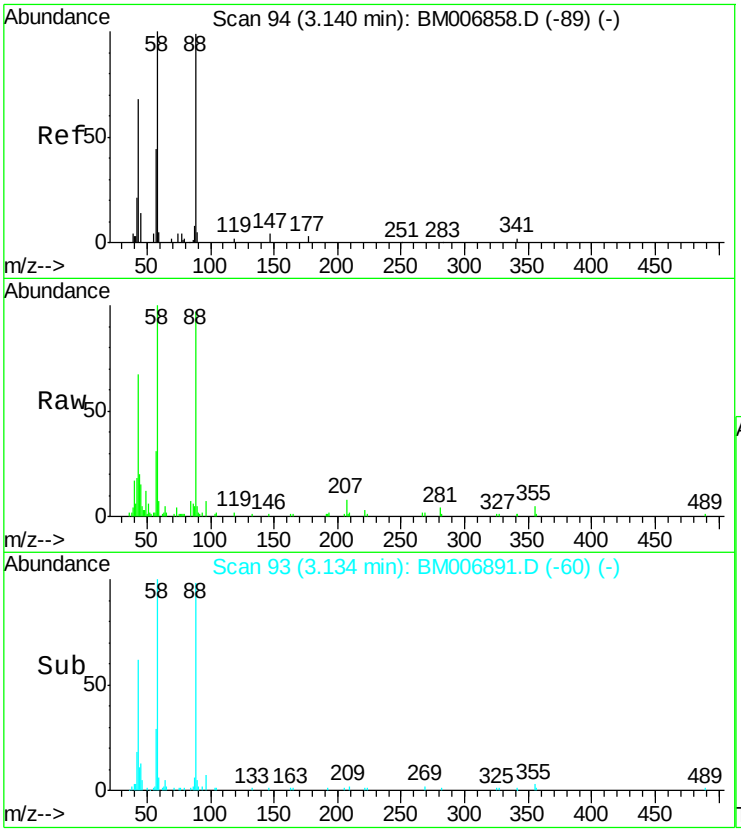
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
Data File : BM006891.D
Acq On : 05 Aug 2016 07:50
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02056

Quant Time: Aug 05 08:20:54 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



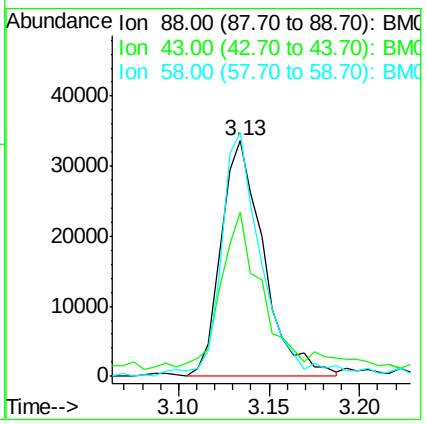


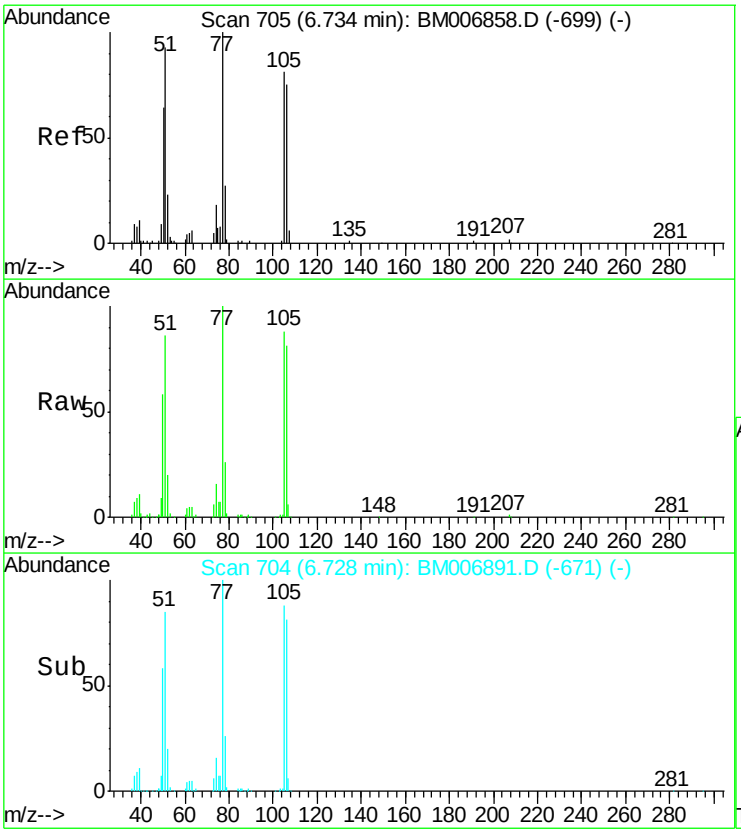
#2
1,4-Dioxane
Concen: 8.99 ng/uL
RT: 3.13 min Scan# 93
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 88 Resp: 55013

Ion	Ratio	Lower	Upper
88	100		
43	60.1	69.2	103.8#
58	92.7	85.2	127.8

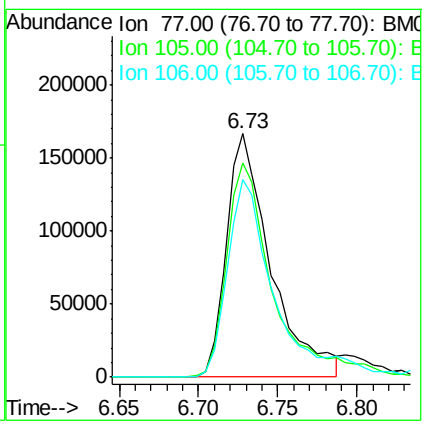


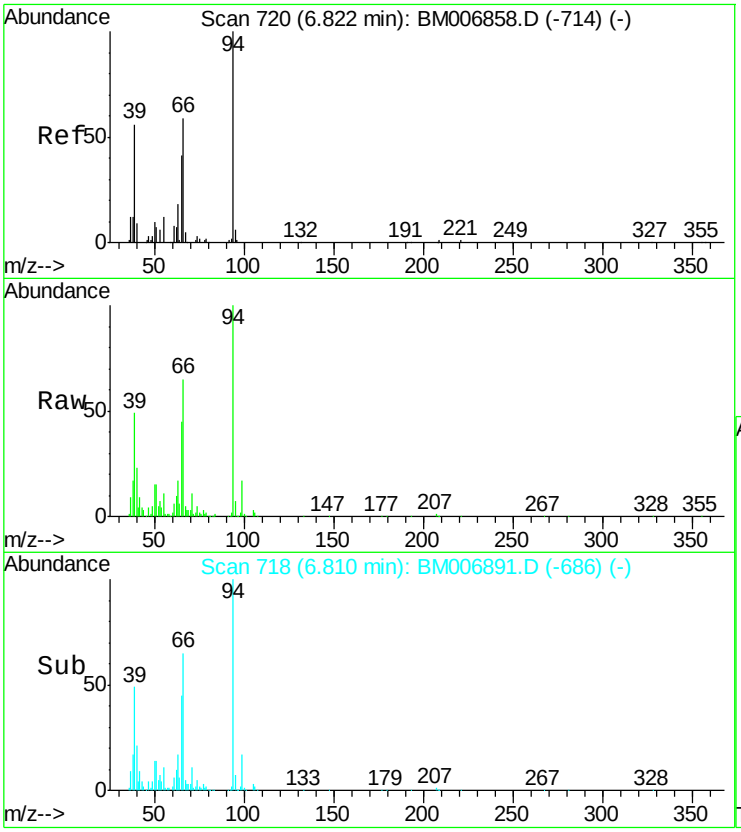


#4
Benzaldehyde
Concen: 21.57 ng/ul
RT: 6.73 min Scan# 704
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion: 77 Resp: 322730

Ion	Ratio	Lower	Upper
77	100		
105	88.1	67.7	101.5
106	81.2	60.7	91.1



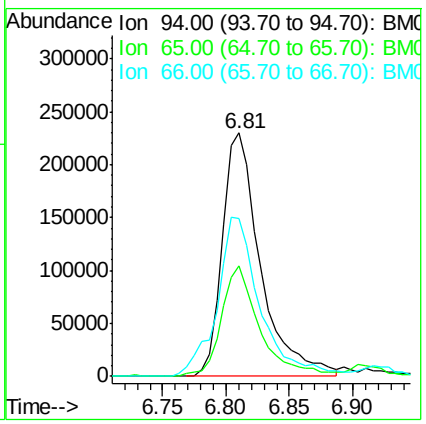


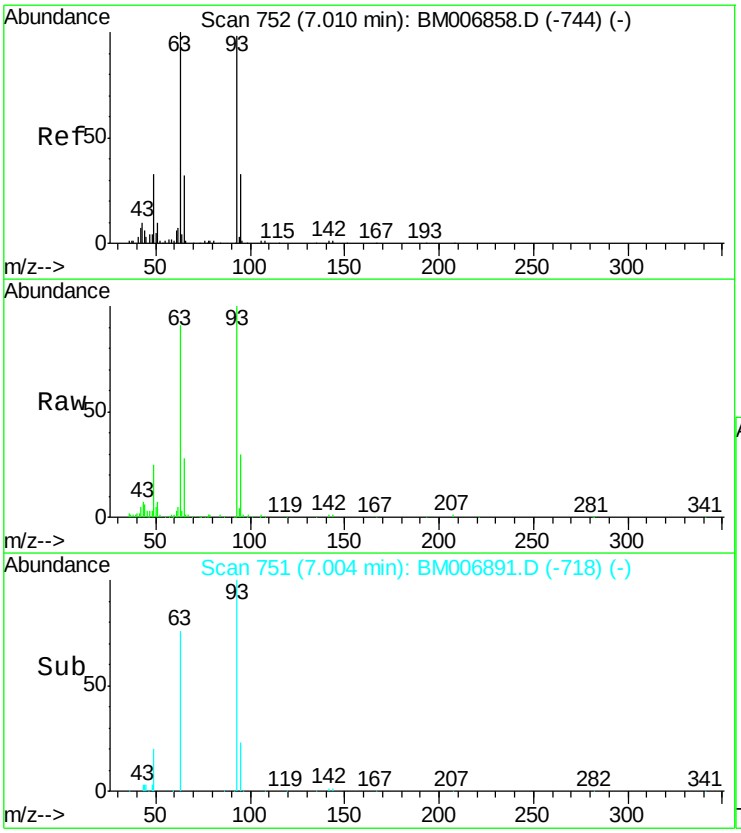
#6
Phenol
Concen: 20.37 ng/ul
RT: 6.81 min Scan# 718
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 94 Resp: 480281

Ion	Ratio	Lower	Upper
94	100		
65	45.3	39.3	58.9
66	64.7	60.7	91.1

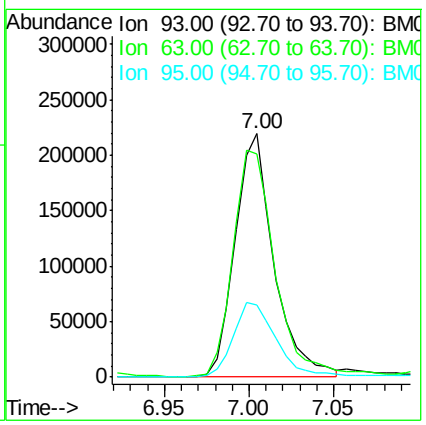


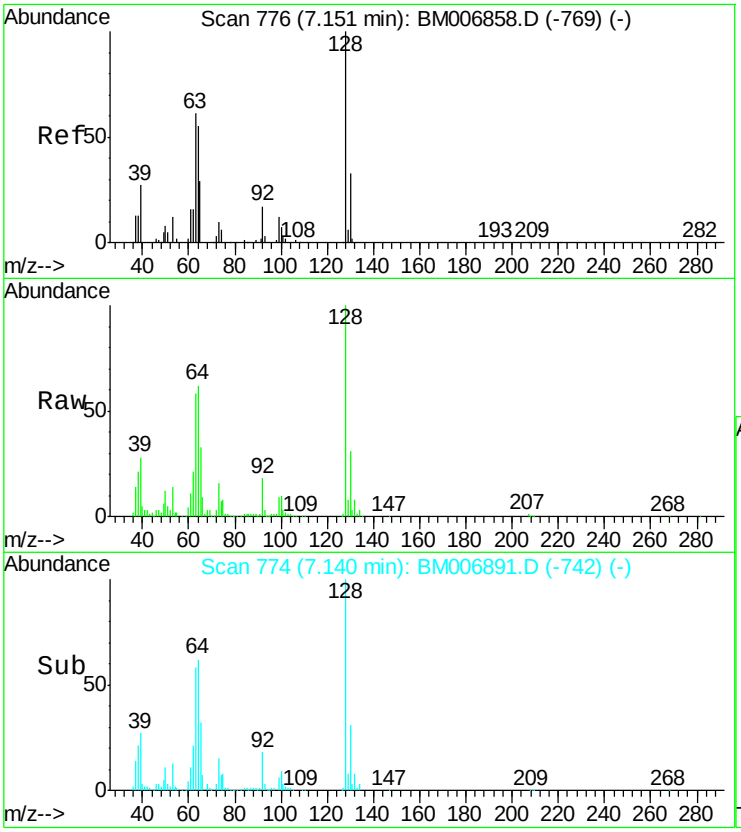


#8
Bis(2-Chloroethyl)ether
Concen: 20.94 ng/ul
RT: 7.00 min Scan# 751
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion: 93 Resp: 352545

Ion	Ratio	Lower	Upper
93	100		
63	91.5	76.9	115.3
95	29.7	28.2	42.2



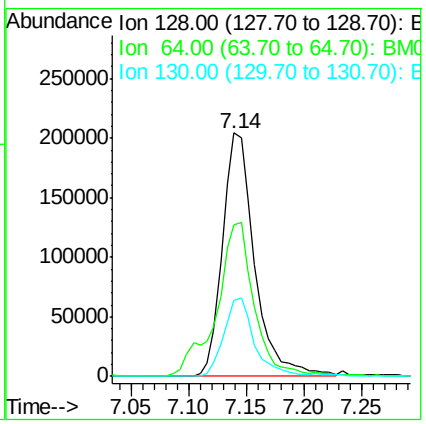


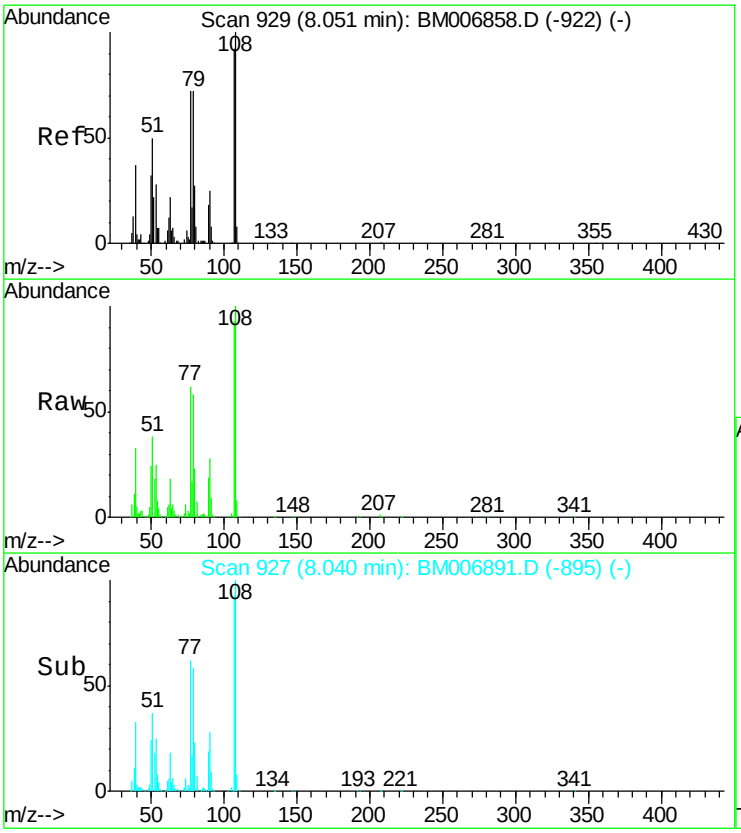
#10
2-Chlorophenol
Concen: 22.36 ng/ul
RT: 7.14 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:128 Resp: 396305

Ion	Ratio	Lower	Upper
128	100		
64	62.1	53.0	79.6
130	31.2	25.2	37.8

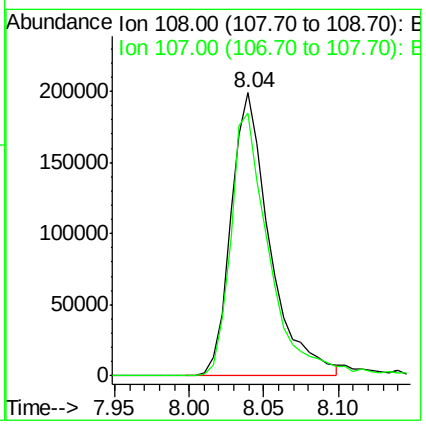


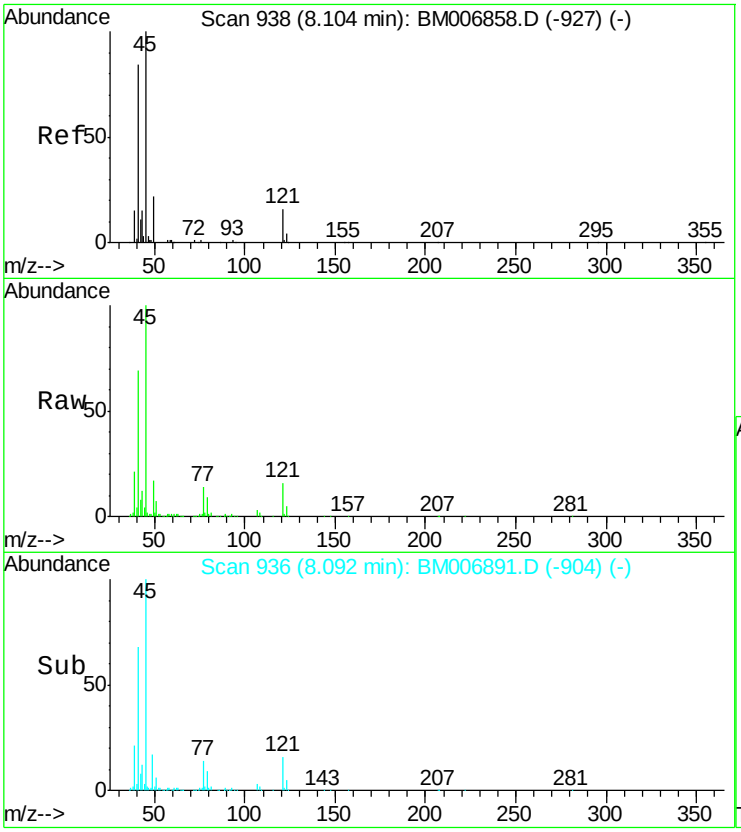


#11
2-Methylphenol
Concen: 19.75 ng/ul
RT: 8.04 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:108 Resp: 360683

Ion	Ratio	Lower	Upper
108	100		
107	92.7	74.7	112.1



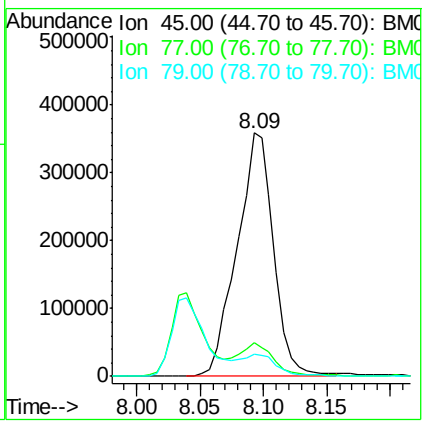


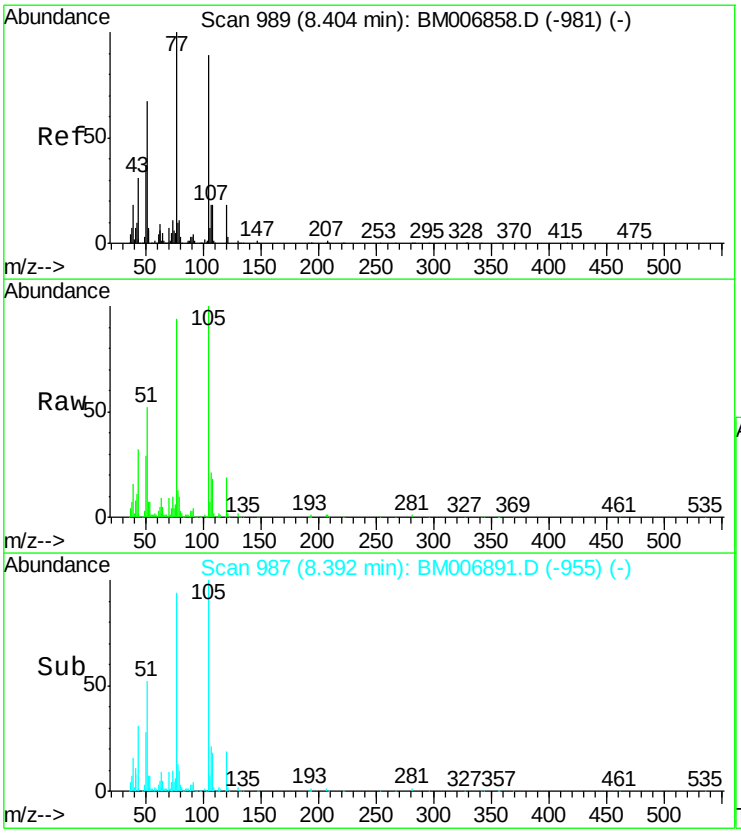
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.25 ng/ul
RT: 8.09 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 45 Resp: 715876

Ion	Ratio	Lower	Upper
45	100		
77	13.8	11.0	16.6
79	9.2	7.9	11.9

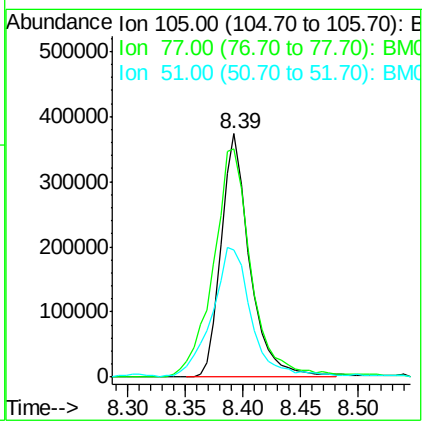


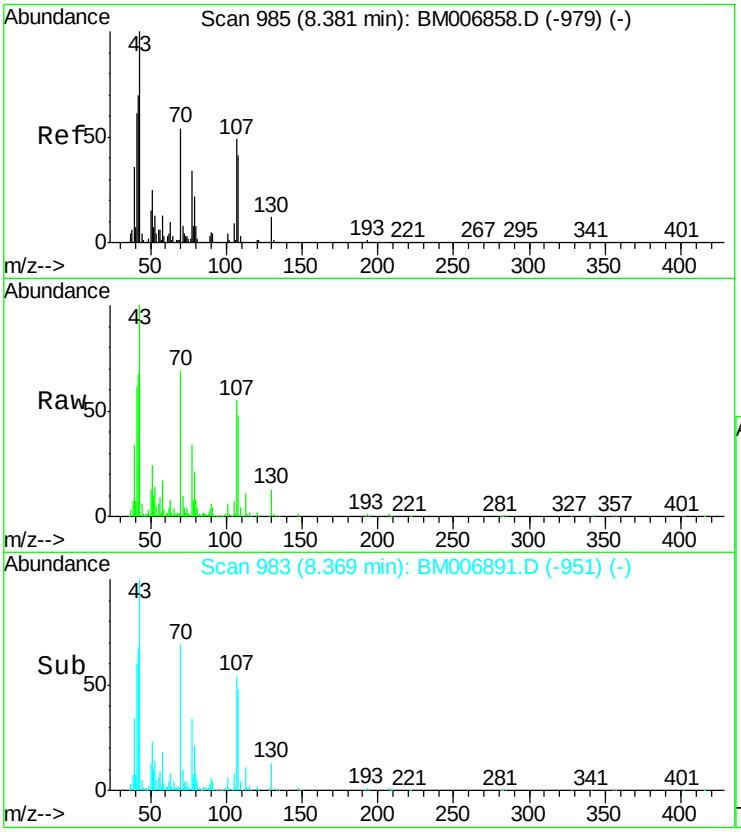


#14
Acetophenone
Concen: 20.07 ng/ul
RT: 8.39 min Scan# 987
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:105 Resp: 645325

Ion	Ratio	Lower	Upper
105	100		
77	94.0	86.2	129.4
51	52.5	65.8	98.8#



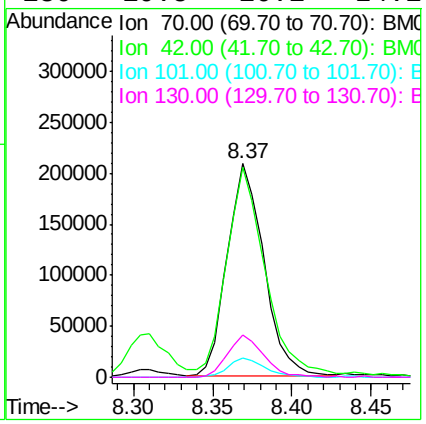


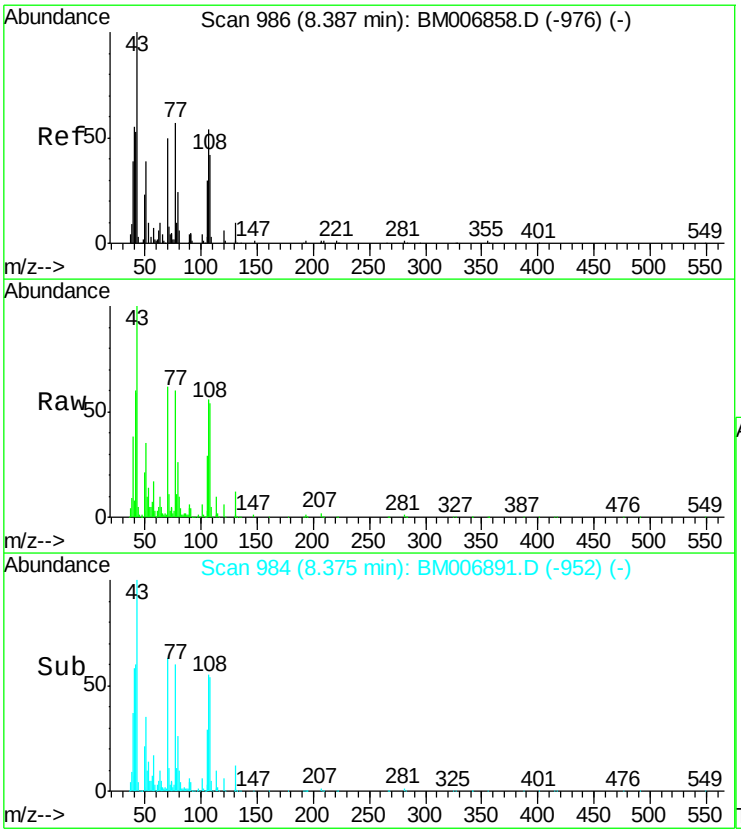
#15
N-Nitroso-di-n-propylamine
Concen: 20.99 ng/ul
RT: 8.37 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 70 Resp: 334045

Ion	Ratio	Lower	Upper
70	100		
42	98.0	85.3	127.9
101	8.9	9.8	14.6#
130	19.5	16.1	24.1

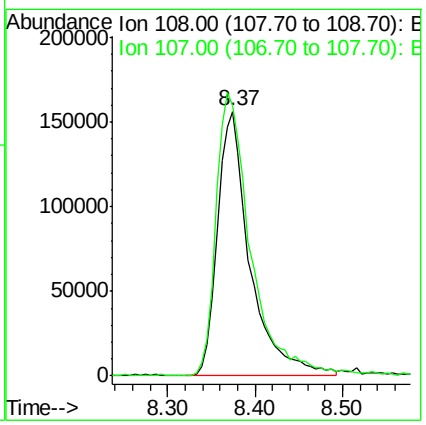


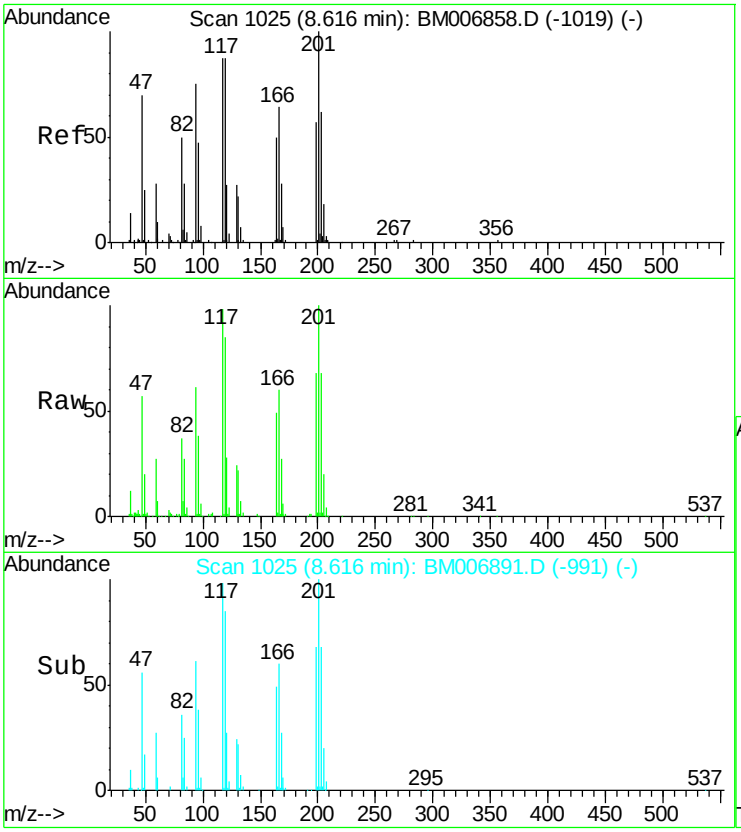


#16
4-Methylphenol
Concen: 19.89 ng/ul
RT: 8.37 min Scan# 984
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:108 Resp: 395570

Ion	Ratio	Lower	Upper
108	100		
107	102.3	81.2	121.8



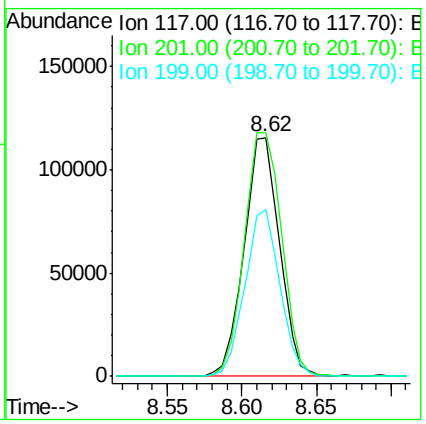


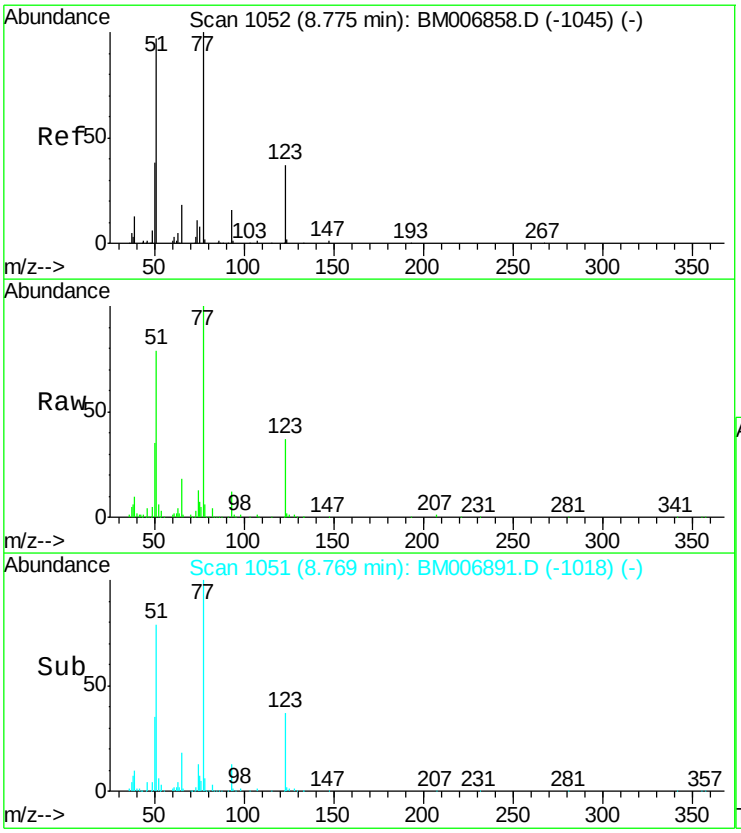
#17
Hexachloroethane
Concen: 20.57 ng/ul
RT: 8.62 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:117 Resp: 189926

Ion	Ratio	Lower	Upper
117	100		
201	102.1	105.8	158.6#
199	69.7	63.9	95.9

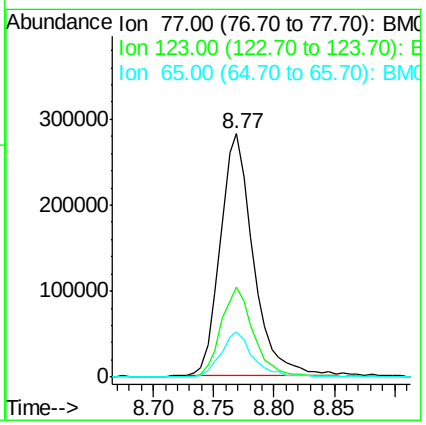


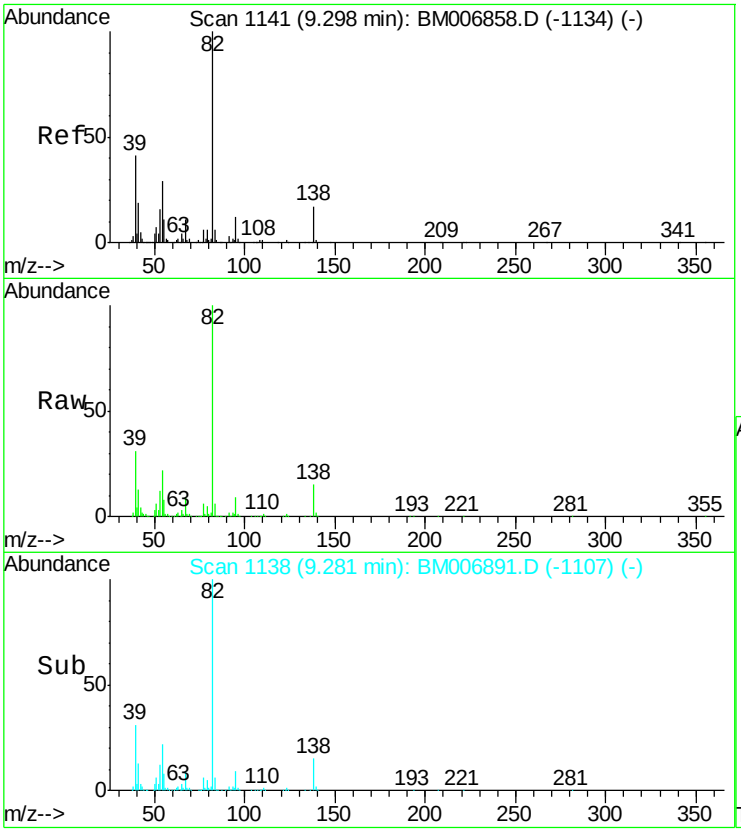


#20
Nitrobenzene
Concen: 20.63 ng/ul
RT: 8.77 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion: 77 Resp: 530230

Ion	Ratio	Lower	Upper
77	100		
123	36.9	26.7	40.1
65	18.3	17.1	25.7



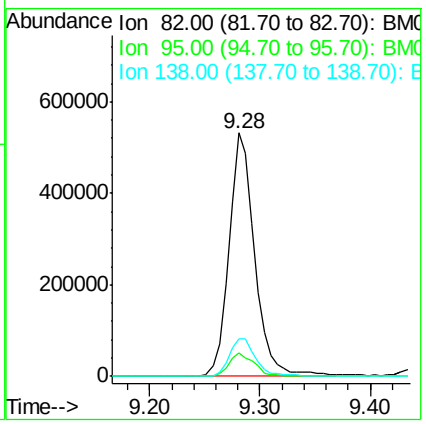


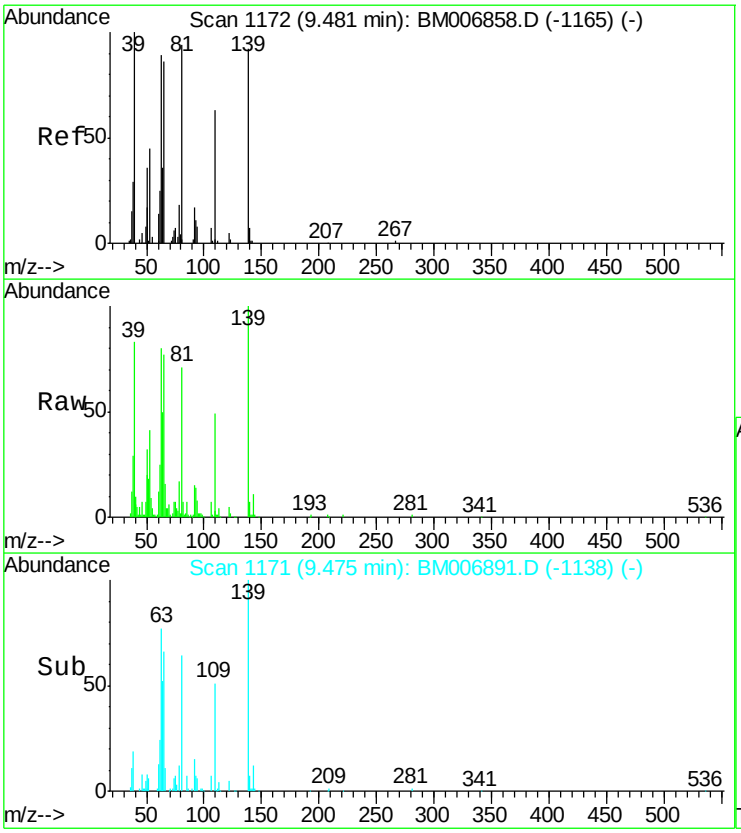
#21
Isophorone
Concen: 21.40 ng/ul
RT: 9.28 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 82 Resp: 869450

Ion	Ratio	Lower	Upper
82	100		
95	9.5	8.6	13.0
138	15.2	12.3	18.5

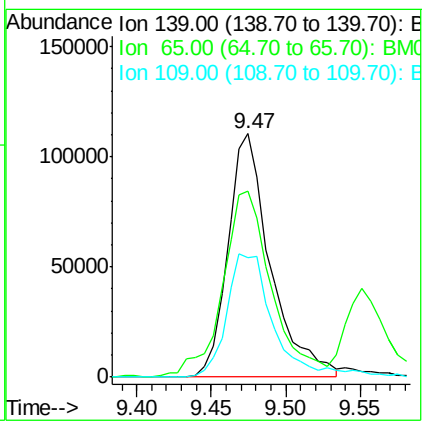


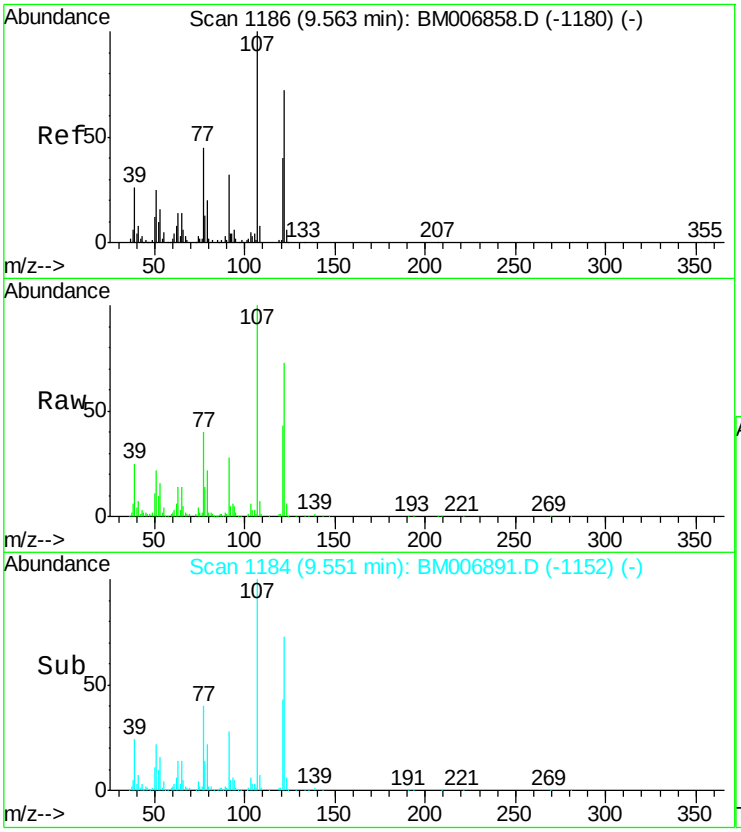


#23
2-Nitrophenol
Concen: 21.35 ng/ul
RT: 9.47 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:139 Resp: 216571

Ion	Ratio	Lower	Upper
139	100		
65	76.7	65.4	98.0
109	49.0	47.1	70.7



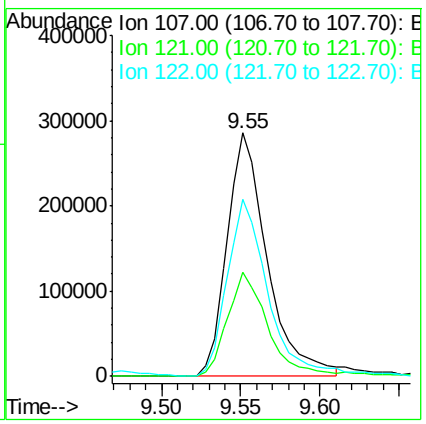


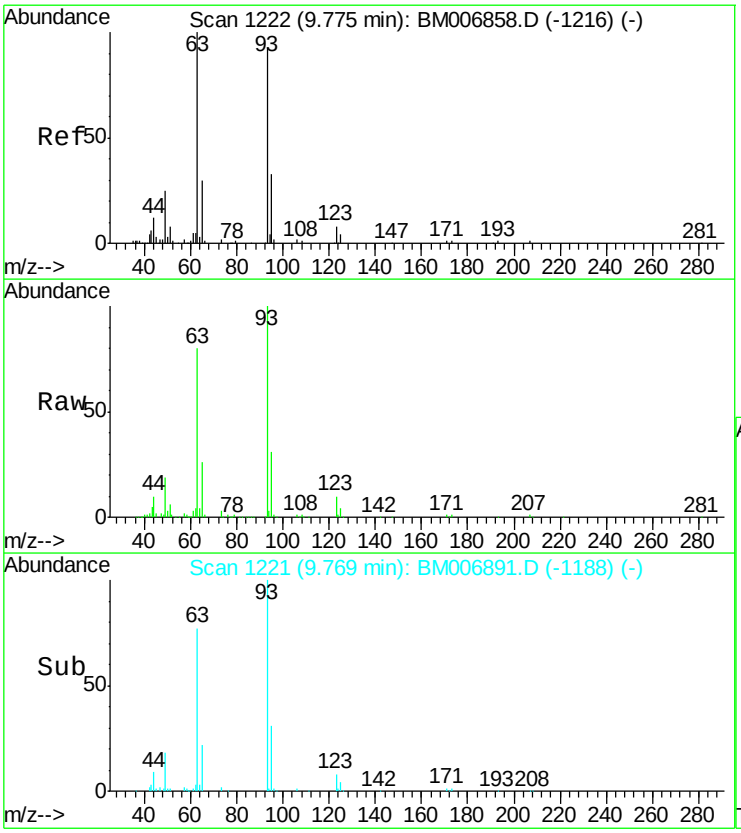
#24
2,4-Dimethylphenol
Concen: 20.01 ng/ul
RT: 9.55 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:107 Resp: 502257

Ion	Ratio	Lower	Upper
107	100		
121	42.8	34.6	51.8
122	72.8	54.1	81.1

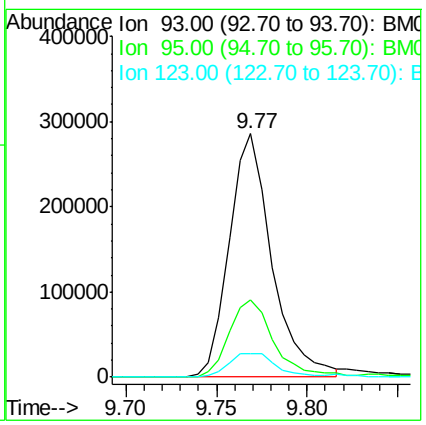


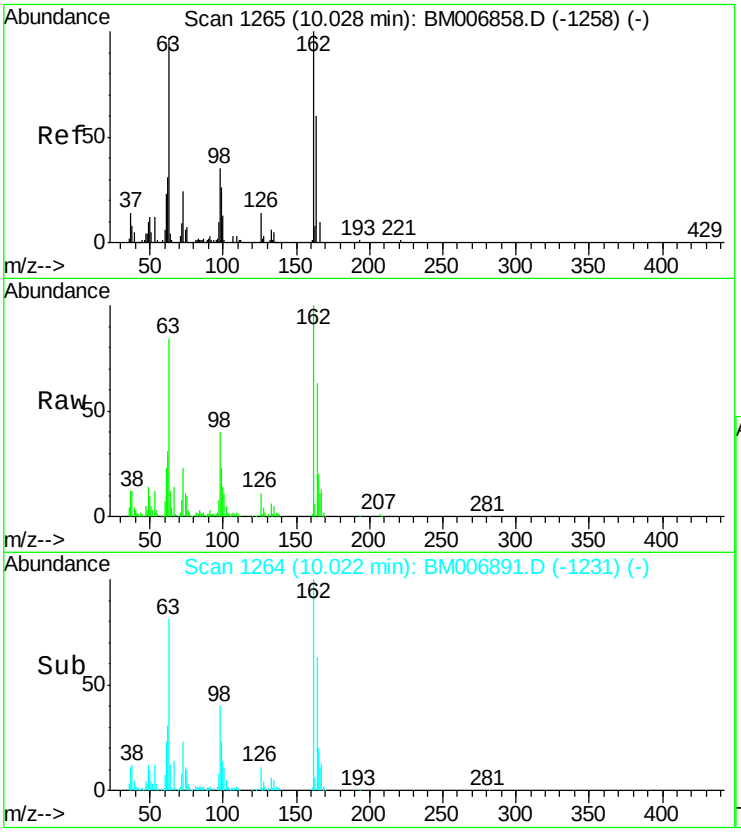


#25
Bis(2-Chloroethoxy)methane
Concen: 21.26 ng/ul
RT: 9.77 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion: 93 Resp: 468349

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.4	39.6
123	9.6	8.7	13.1



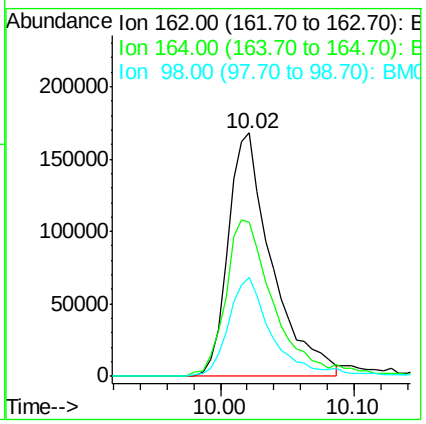


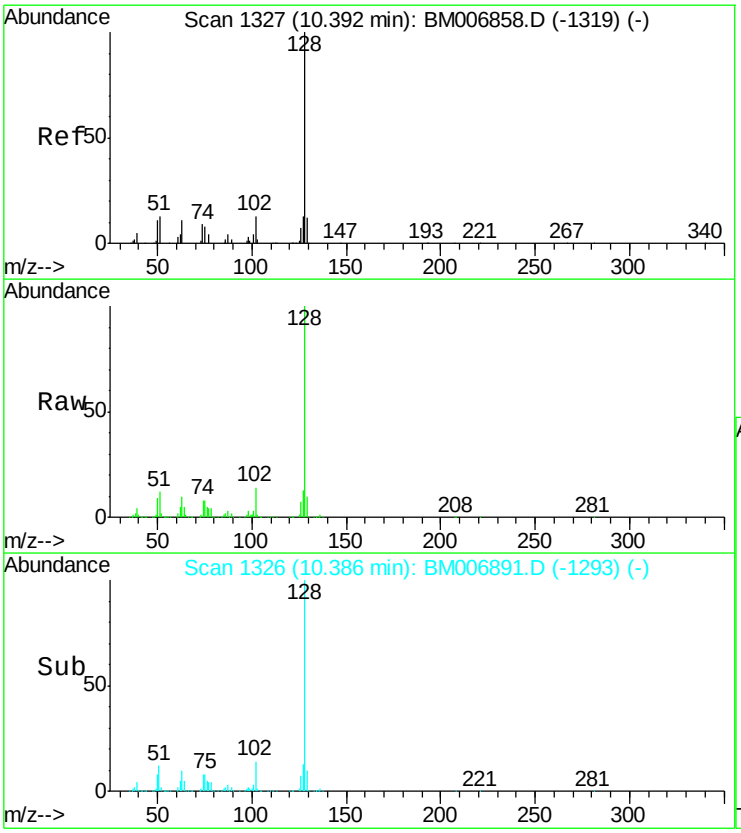
#27
2,4-Dichlorophenol
Concen: 20.03 ng/ul
RT: 10.02 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:162 Resp: 382311

Ion	Ratio	Lower	Upper
162	100		
164	63.0	60.4	90.6
98	40.4	26.6	39.8#

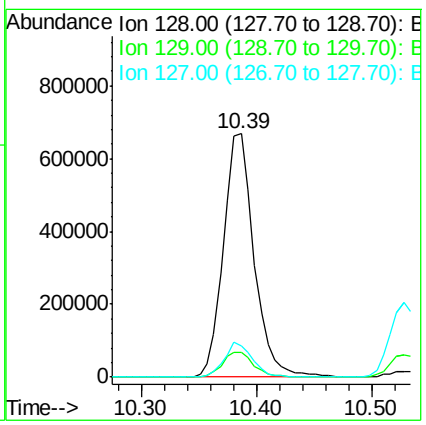


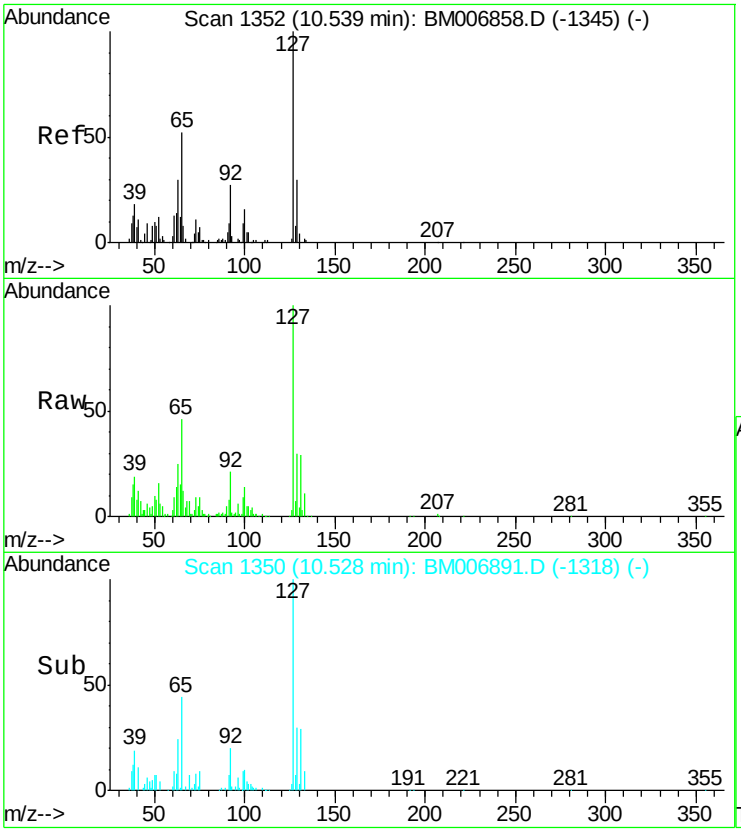


#28
Naphthalene
Concen: 20.83 ng/ul
RT: 10.39 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:128 Resp: 1233334

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.9	13.3
127	12.6	11.7	17.5



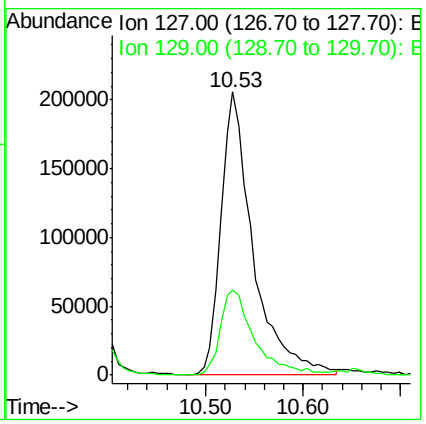


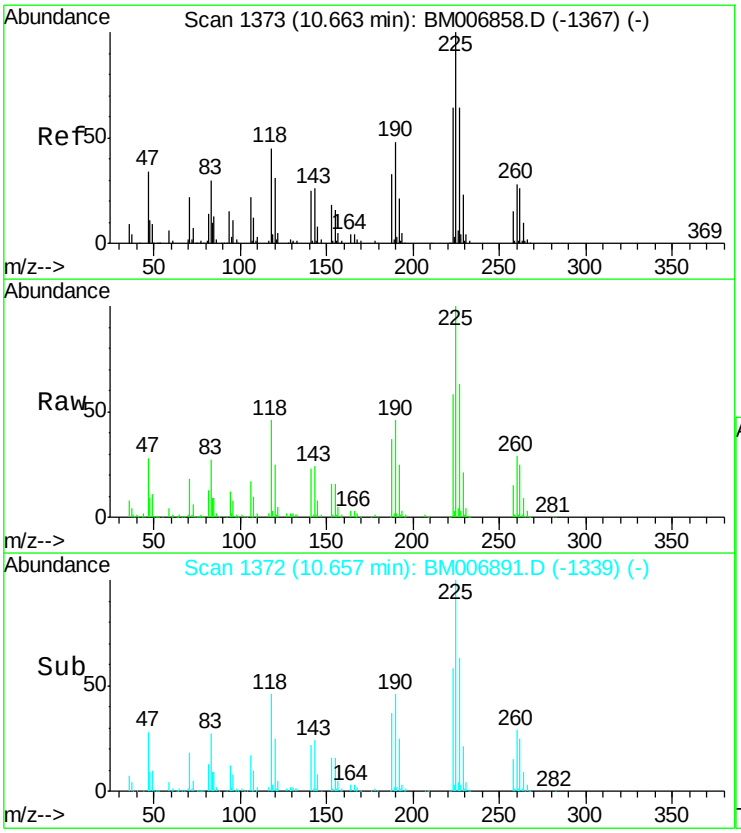
#30
4-Chloroaniline
Concen: 22.65 ng/ul
RT: 10.53 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:127 Resp: 473659

Ion	Ratio	Lower	Upper
127	100		
129	30.0	25.2	37.8

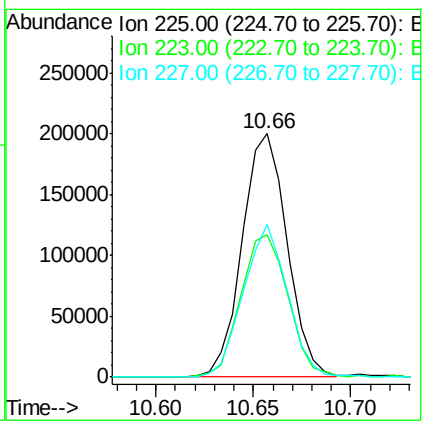


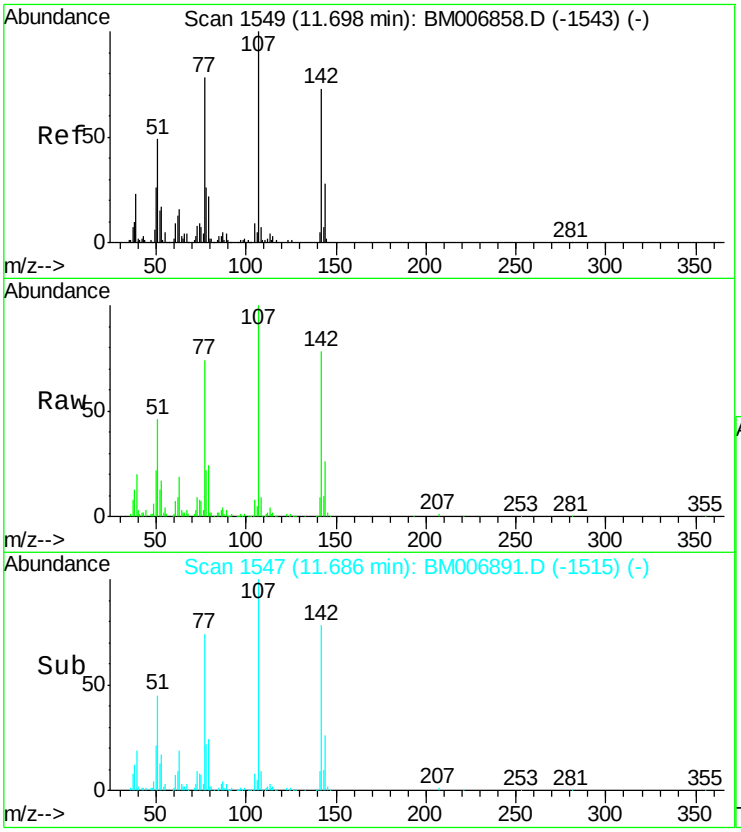


#31
Hexachlorobutadiene
Concen: 17.79 ng/ul
RT: 10.66 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:225 Resp: 319697

Ion	Ratio	Lower	Upper
225	100		
223	58.5	48.1	72.1
227	62.8	49.5	74.3



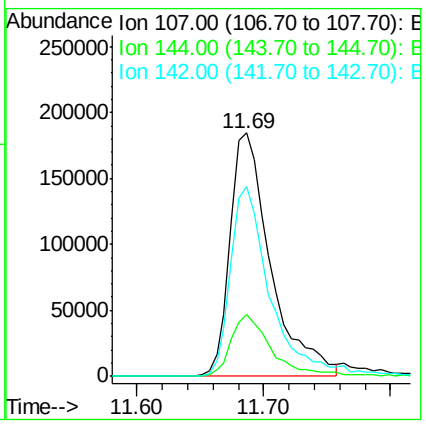


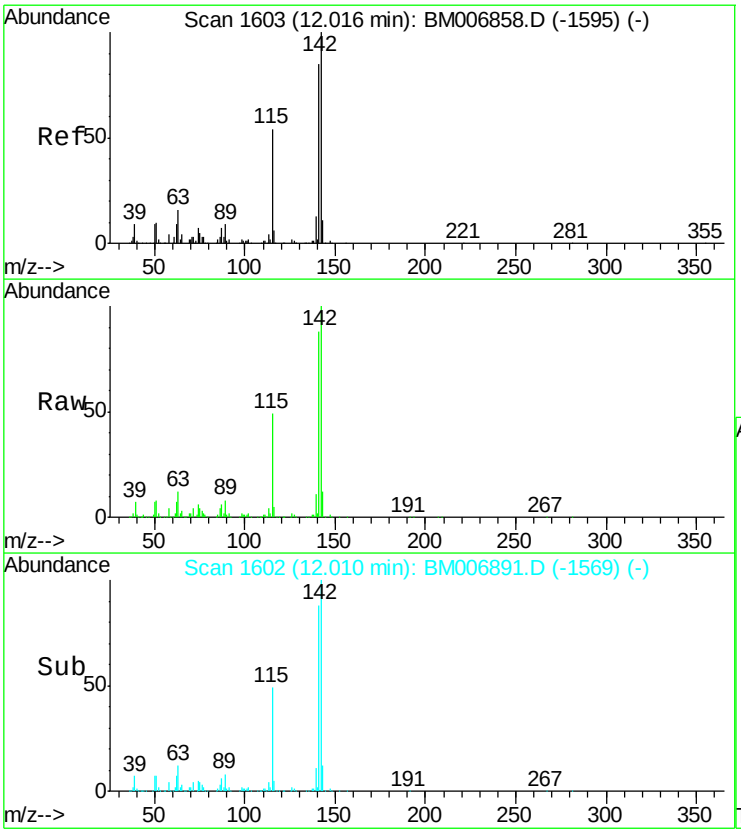
#33
4-Chloro-3-methylphenol
Concen: 19.36 ng/ul
RT: 11.69 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:107 Resp: 410348

Ion	Ratio	Lower	Upper
107	100		
144	25.6	18.3	27.5
142	78.1	57.1	85.7

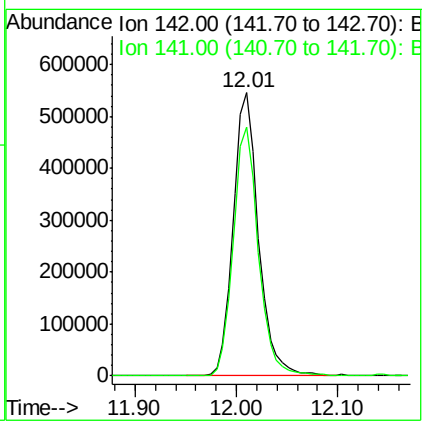


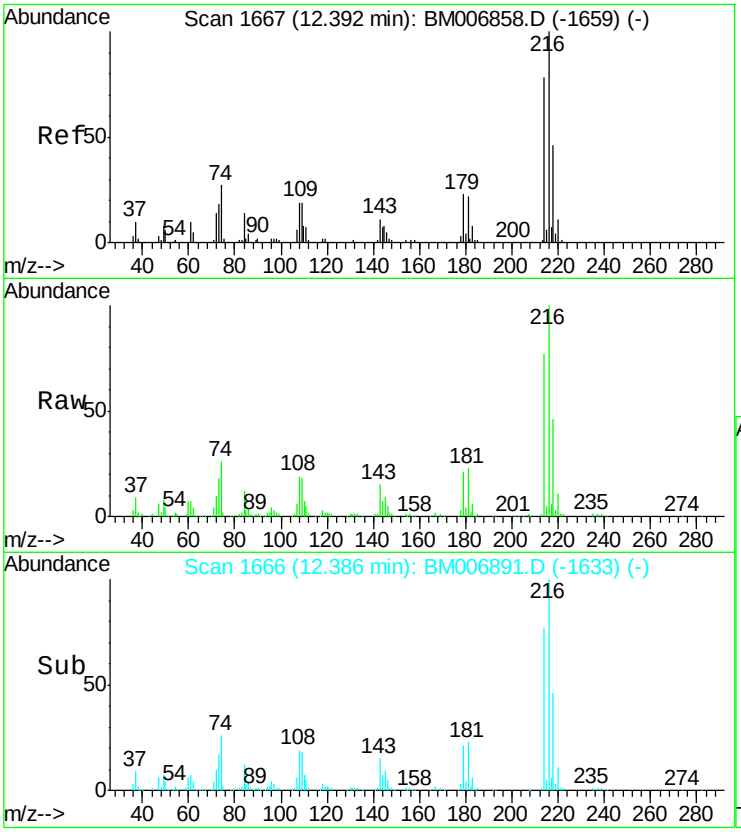


#34
2-Methylnaphthalene
Concen: 19.79 ng/ul
RT: 12.01 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:142 Resp: 944651

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.3	106.9



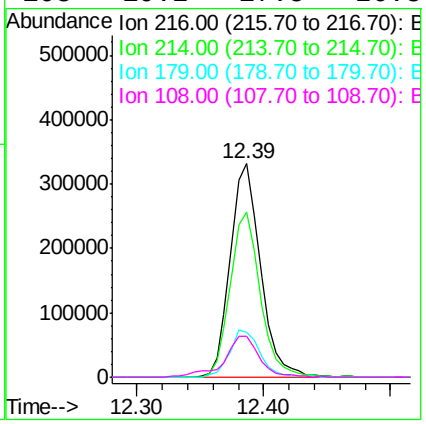


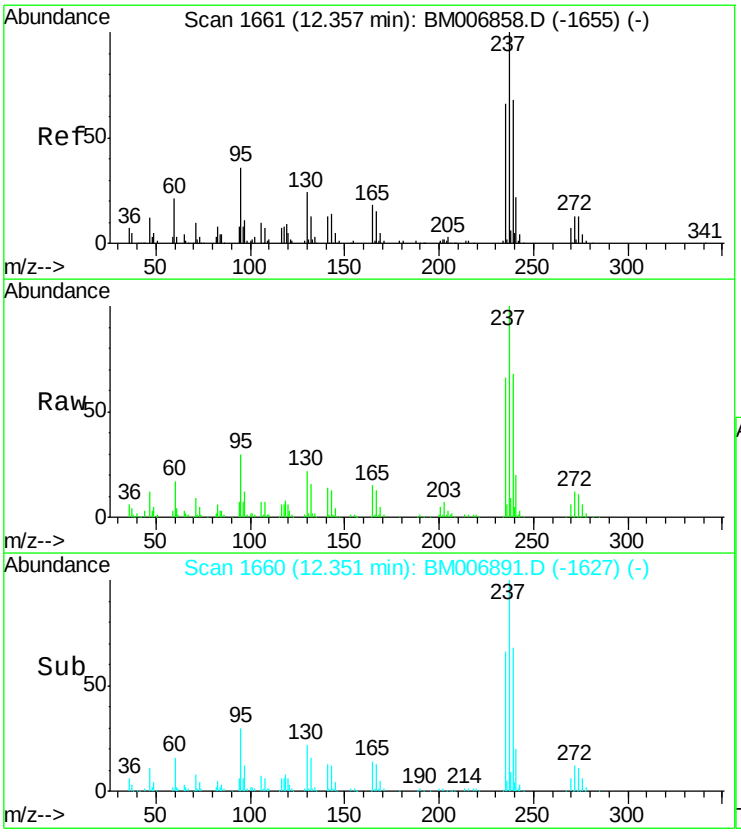
#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.22 ng/ul
RT: 12.39 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:216 Resp: 549868

Ion	Ratio	Lower	Upper
216	100		
214	77.4	56.5	84.7
179	21.2	16.3	24.5
108	19.2	17.5	26.3

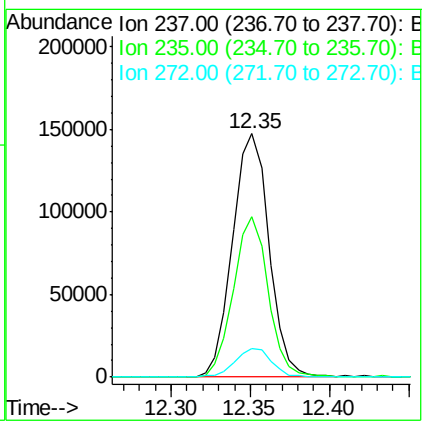


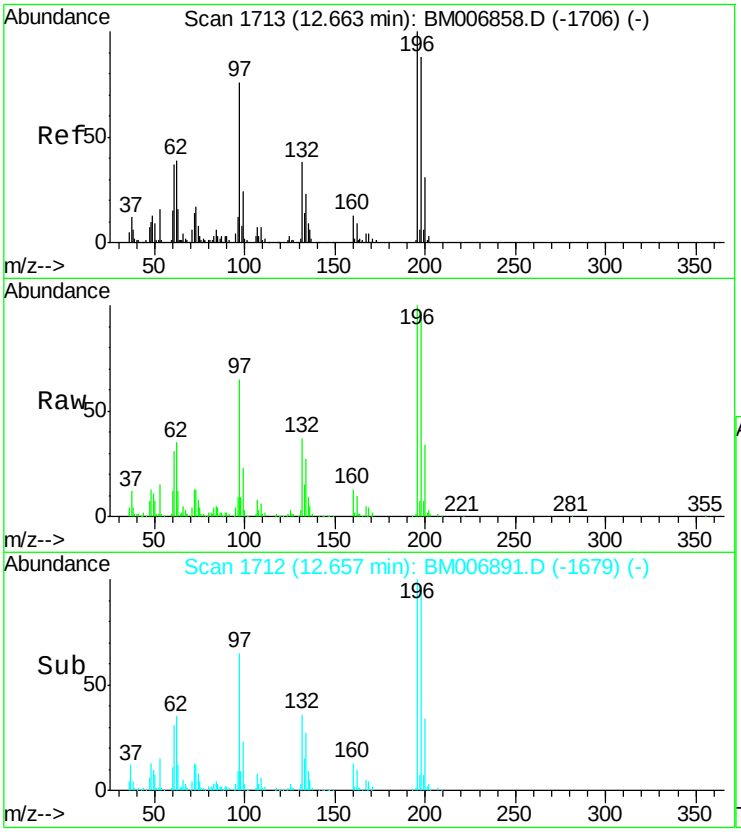


#37
Hexachlorocyclopentadiene
Concen: 14.86 ng/ul
RT: 12.35 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:237 Resp: 235951

Ion	Ratio	Lower	Upper
237	100		
235	66.0	47.1	70.7
272	11.7	7.3	10.9#



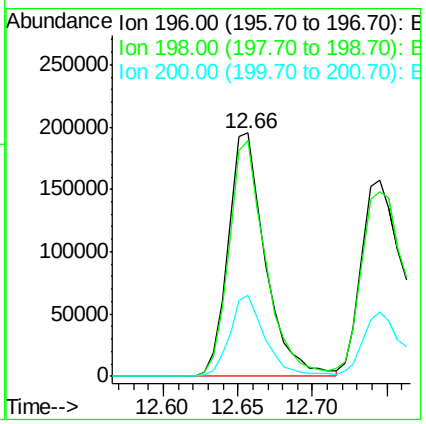


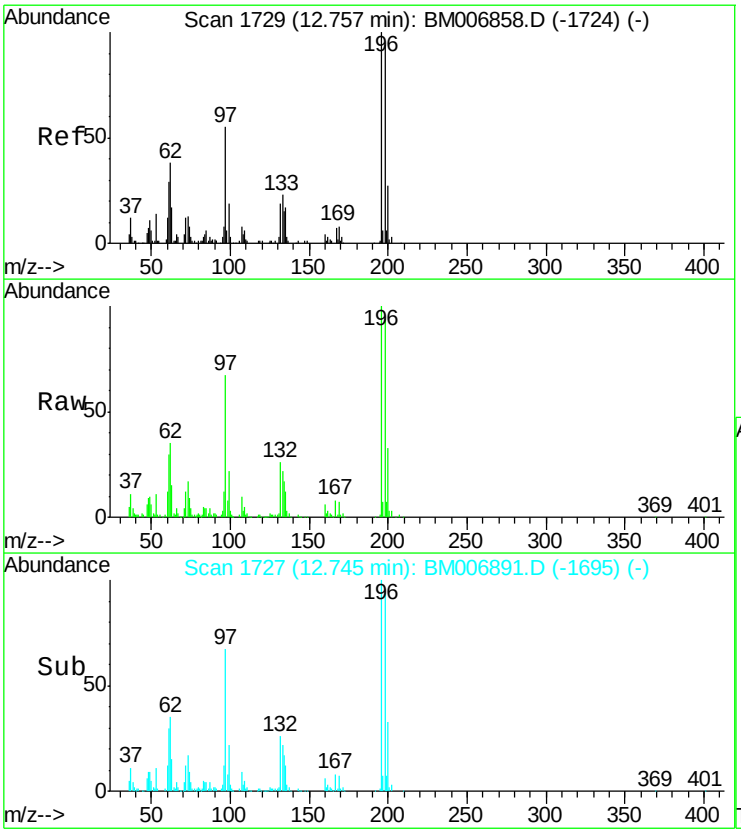
#38
2,4,6-Trichlorophenol
Concen: 19.42 ng/ul
RT: 12.66 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:196 Resp: 340022

Ion	Ratio	Lower	Upper
196	100		
198	97.1	73.2	109.8
200	33.5	25.1	37.7

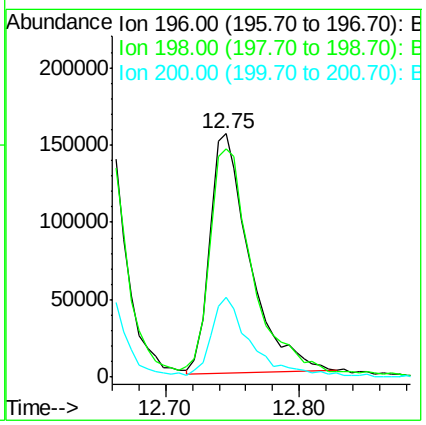


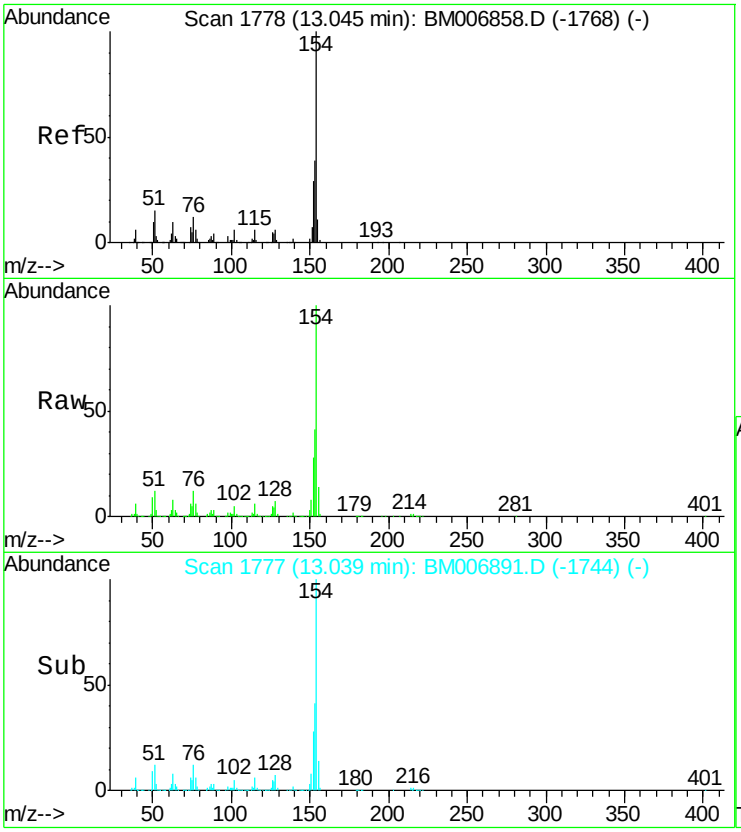


#39
2,4,5-Trichlorophenol
Concen: 19.33 ng/ul
RT: 12.75 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:196 Resp: 325500

Ion	Ratio	Lower	Upper
196	100		
198	93.9	67.1	100.7
200	32.6	22.6	34.0



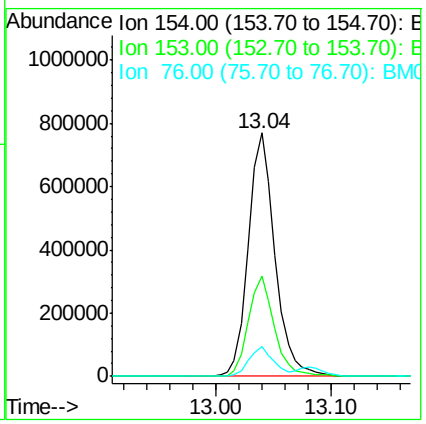


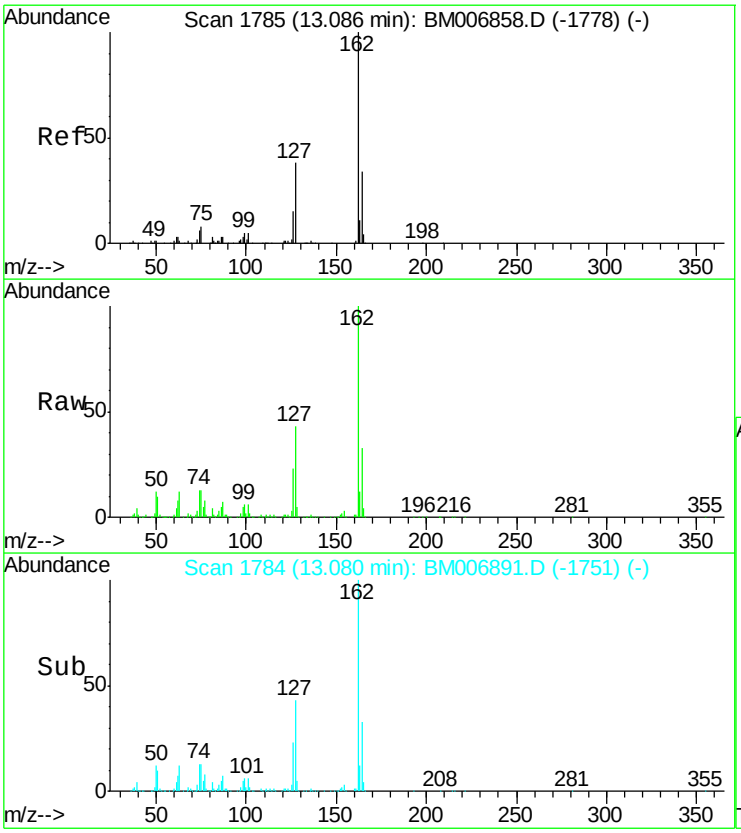
#40
1,1'-Biphenyl
Concen: 20.93 ng/ul
RT: 13.04 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:154 Resp: 1239092

Ion	Ratio	Lower	Upper
154	100		
153	41.3	31.8	47.8
76	12.4	8.7	13.1

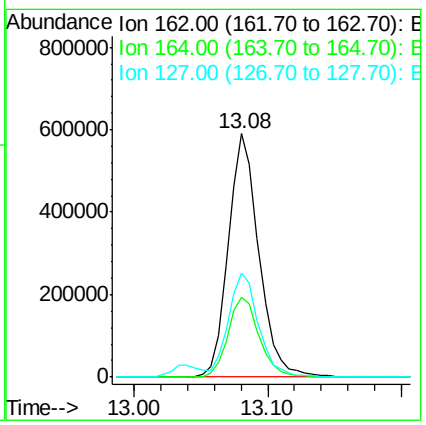


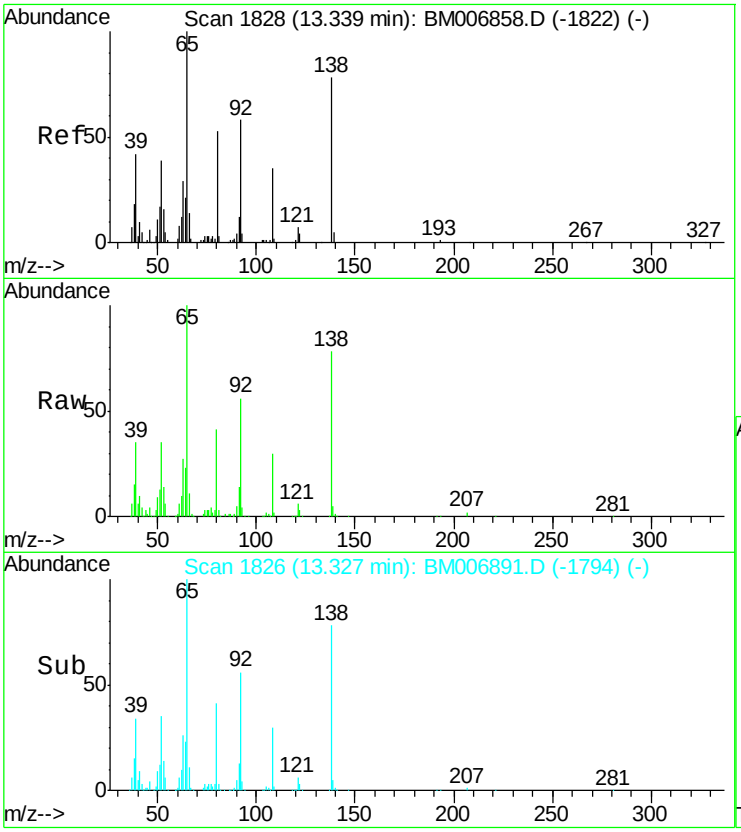


#41
2-Chloronaphthalene
Concen: 20.32 ng/ul
RT: 13.08 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:162 Resp: 943628

Ion	Ratio	Lower	Upper
162	100		
164	32.9	27.2	40.8
127	42.6	32.4	48.6



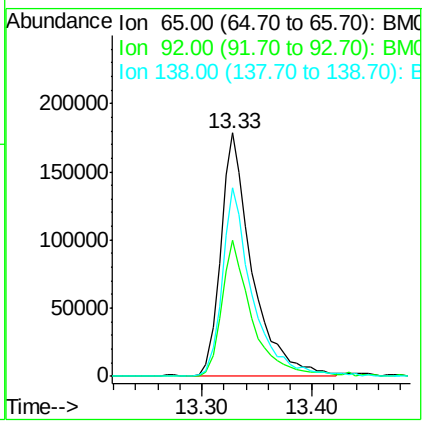


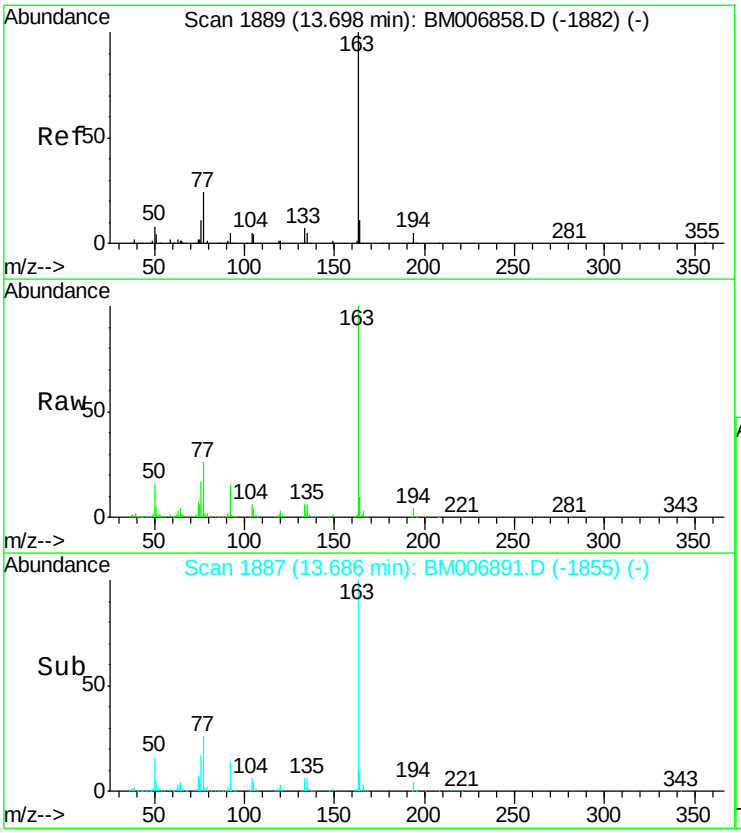
#42
2-Nitroaniline
Concen: 20.80 ng/ul
RT: 13.33 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion: 65 Resp: 353569

Ion	Ratio	Lower	Upper
65	100		
92	56.0	38.9	58.3
138	77.5	54.2	81.4

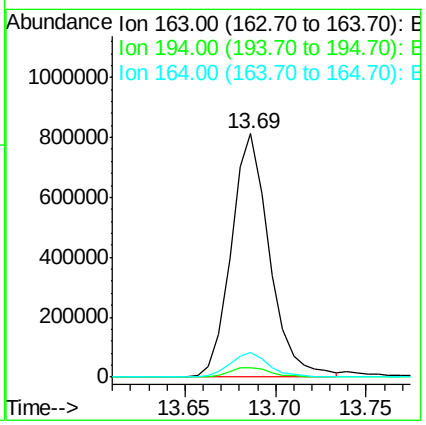


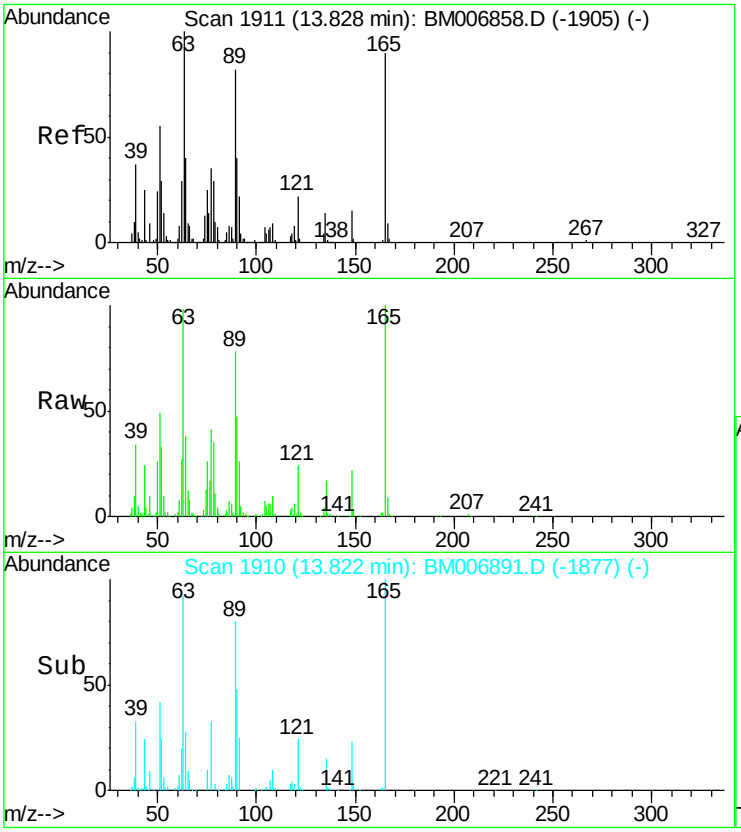


#44
Dimethylphthalate
Concen: 19.95 ng/ul
RT: 13.69 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:163 Resp: 1185580

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.1	4.7
164	10.0	8.6	12.8



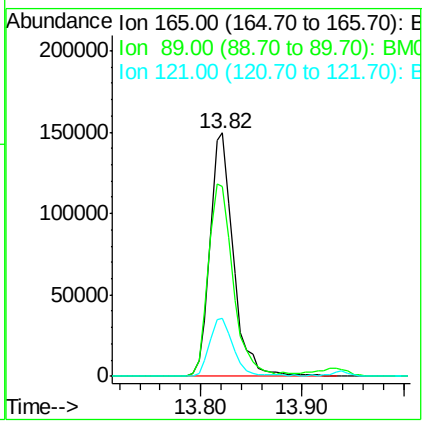


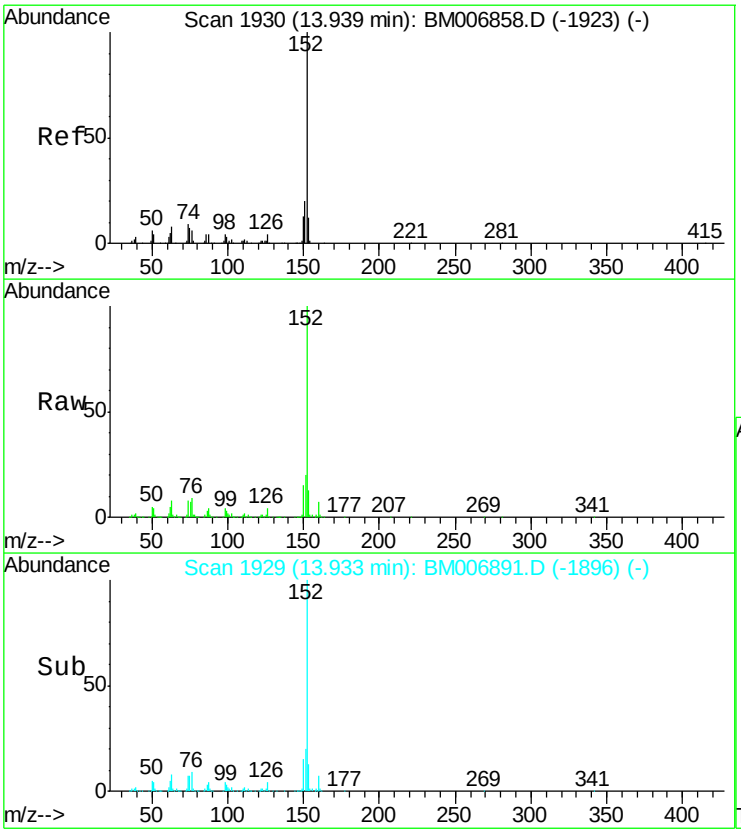
#45
2,6-Dinitrotoluene
Concen: 20.70 ng/ul
RT: 13.82 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:165 Resp: 239059

Ion	Ratio	Lower	Upper
165	100		
89	77.8	70.4	105.6
121	23.8	19.3	28.9

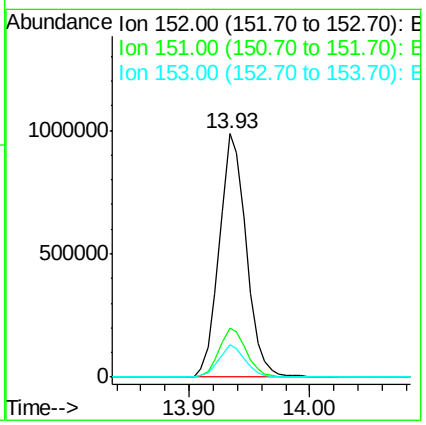


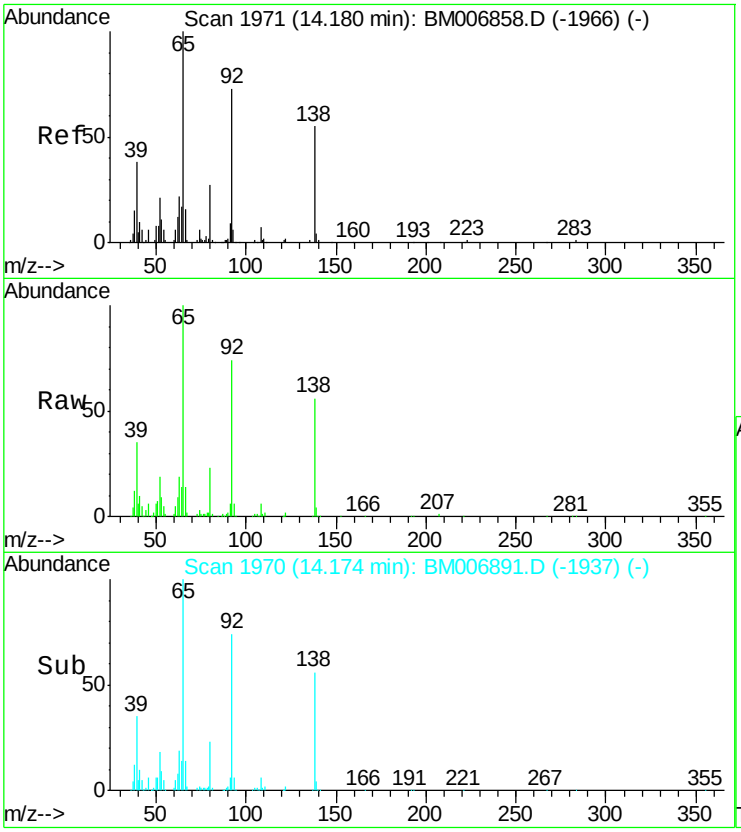


#47
Acenaphthylene
Concen: 20.54 ng/ul
RT: 13.93 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:152 Resp: 1520030

Ion	Ratio	Lower	Upper
152	100		
151	20.1	14.3	21.5
153	13.3	11.7	17.5



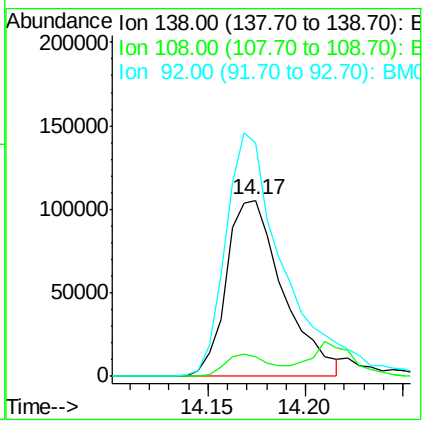


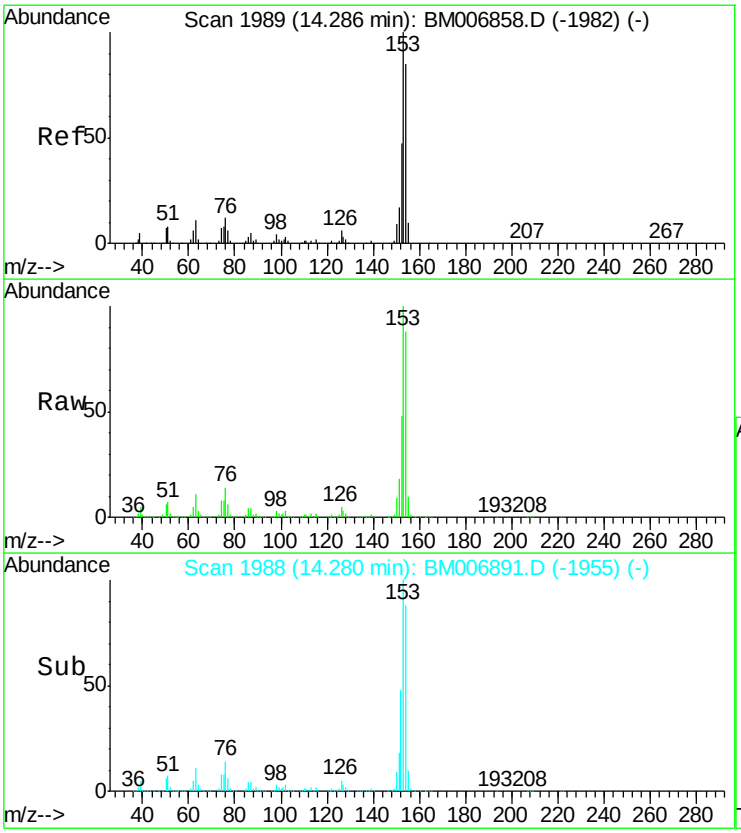
#48
3-Nitroaniline
Concen: 21.77 ng/ul
RT: 14.17 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:138 Resp: 212828

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.3	12.5
92	132.4	90.1	135.1

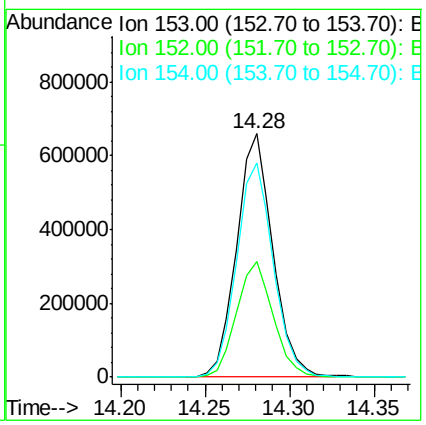


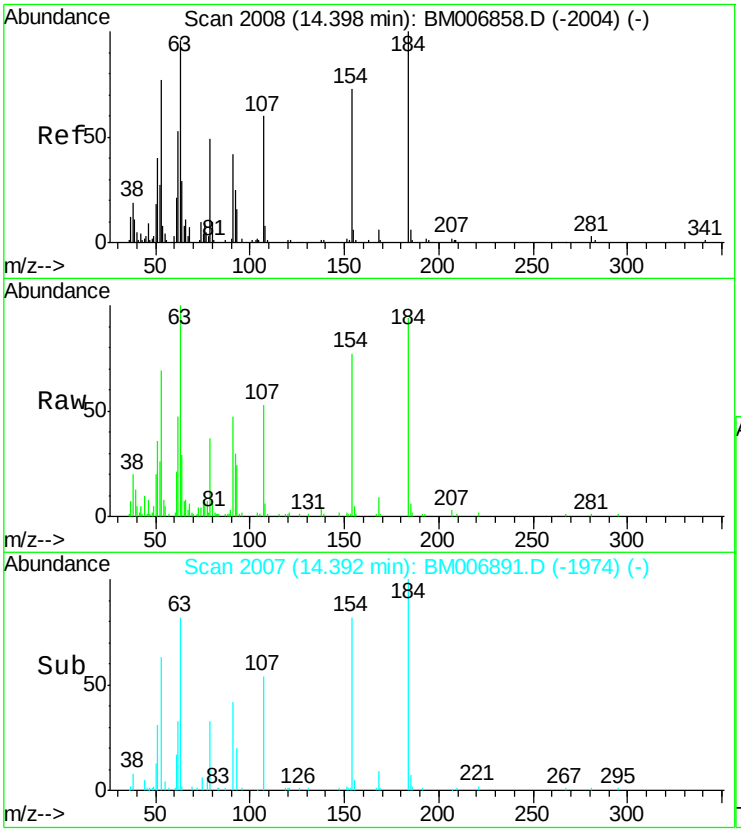


#49
Acenaphthene
Concen: 20.33 ng/ul
RT: 14.28 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:153 Resp: 983253

Ion	Ratio	Lower	Upper
153	100		
152	47.7	34.7	52.1
154	88.2	70.6	105.8



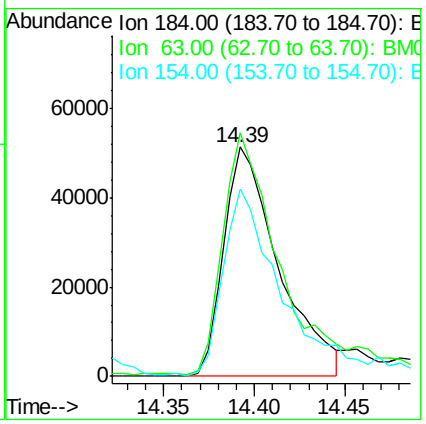


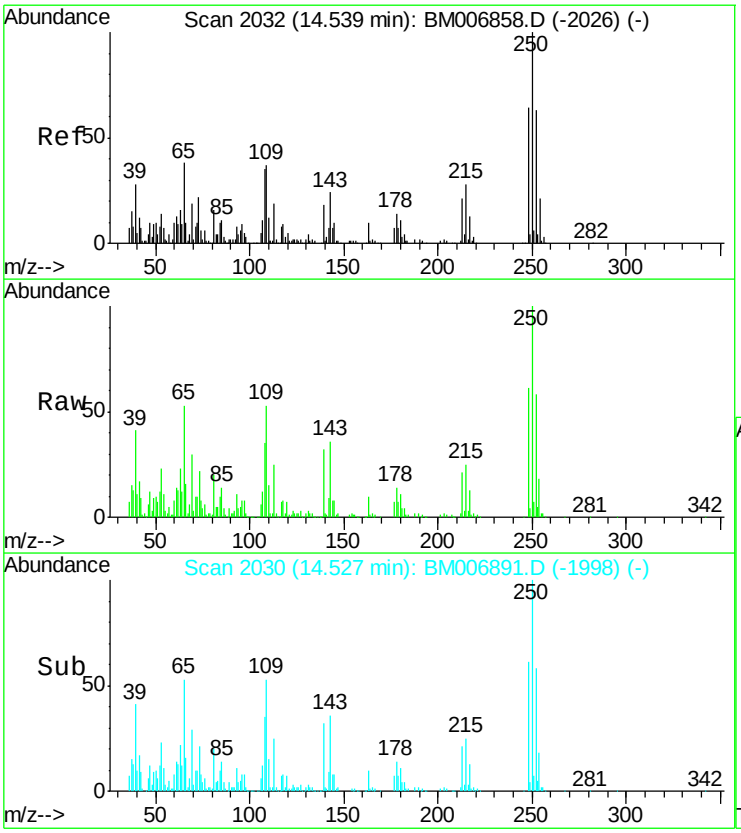
#50
2,4-Dinitrophenol
Concen: 15.19 ng/ul
RT: 14.39 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:184 Resp: 108452

Ion	Ratio	Lower	Upper
184	100		
63	106.1	82.2	123.4
154	81.7	71.4	107.2

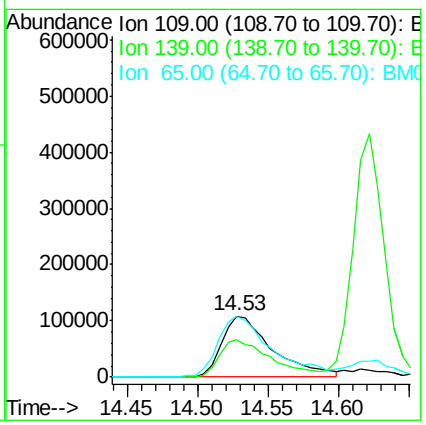


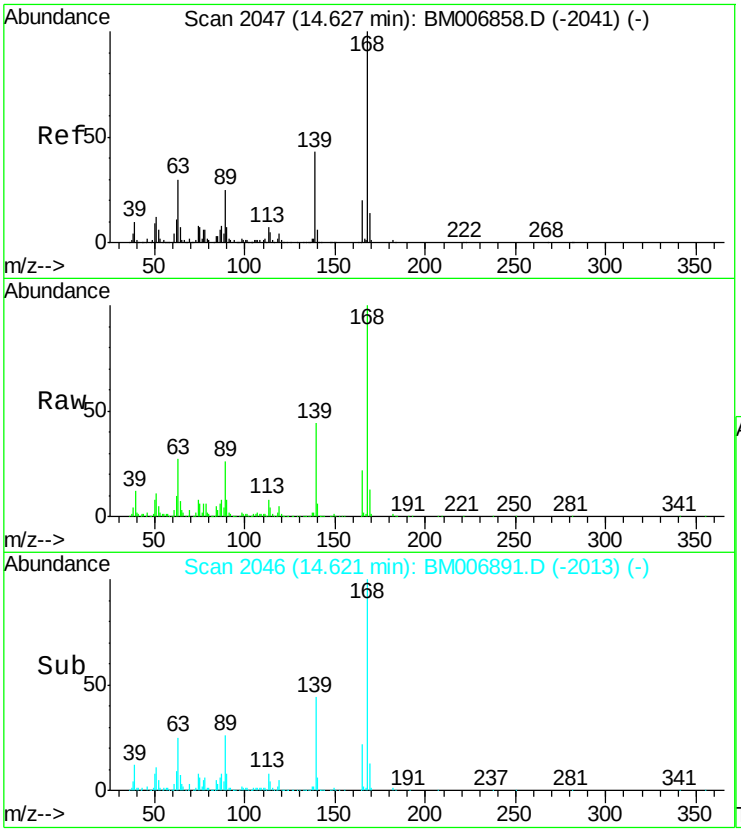


#52
4-Nitrophenol
Concen: 15.46 ng/ul
RT: 14.53 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:109 Resp: 272920

Ion	Ratio	Lower	Upper
109	100		
139	61.3	42.2	63.4
65	100.8	74.8	112.2



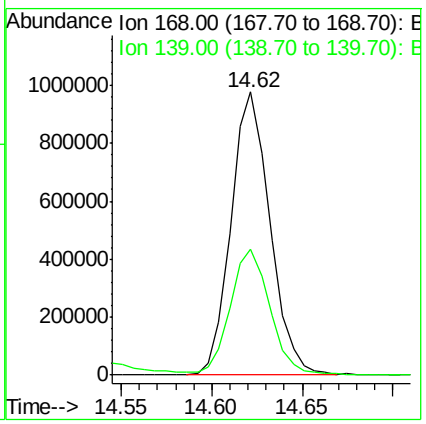


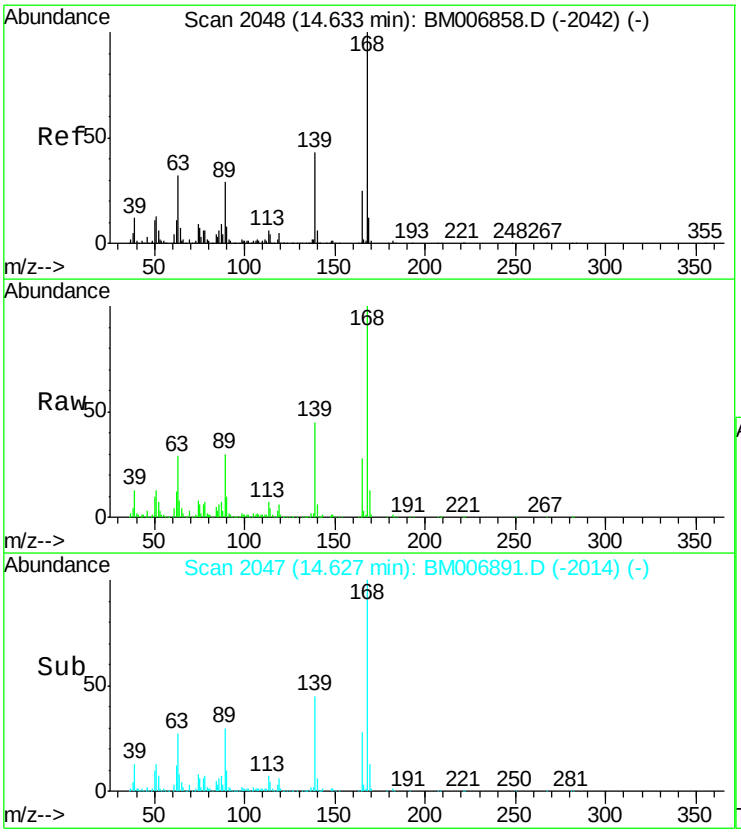
#53
Dibenzofuran
Concen: 19.54 ng/ul
RT: 14.62 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:168 Resp: 1464076

Ion	Ratio	Lower	Upper
168	100		
139	44.3	35.8	53.8

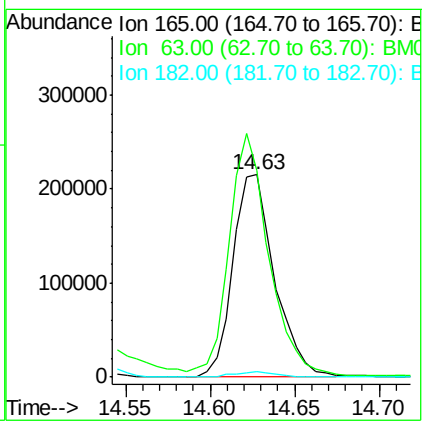


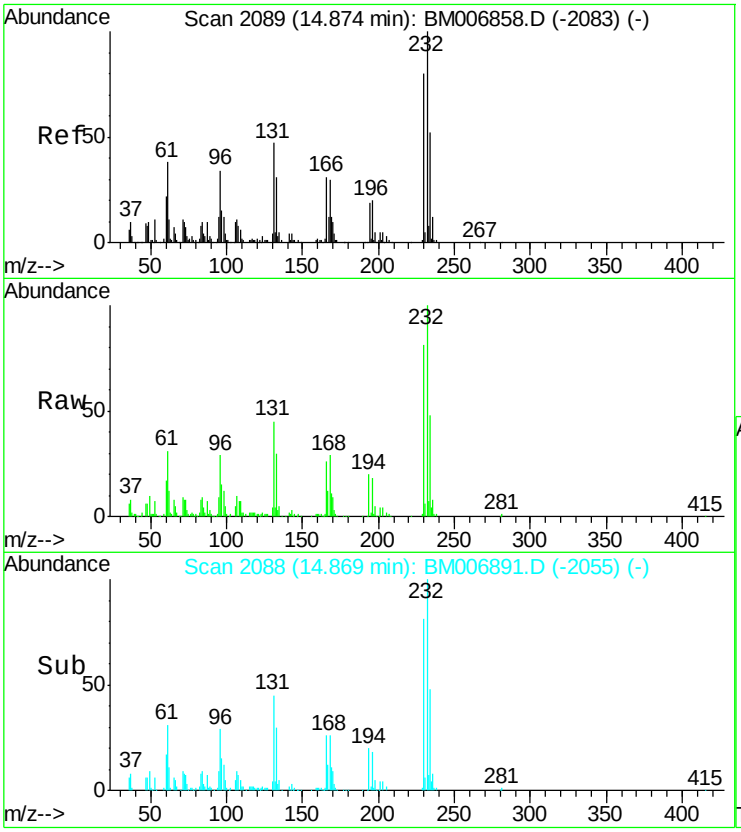


#54
2,4-Dinitrotoluene
Concen: 20.18 ng/ul
RT: 14.63 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:165 Resp: 370007

Ion	Ratio	Lower	Upper
165	100		
63	102.4	104.1	156.1#
182	3.0	1.8	2.6#



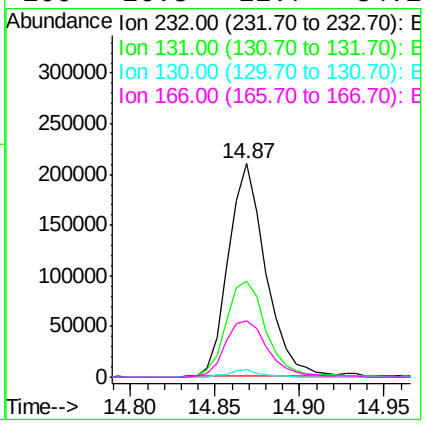


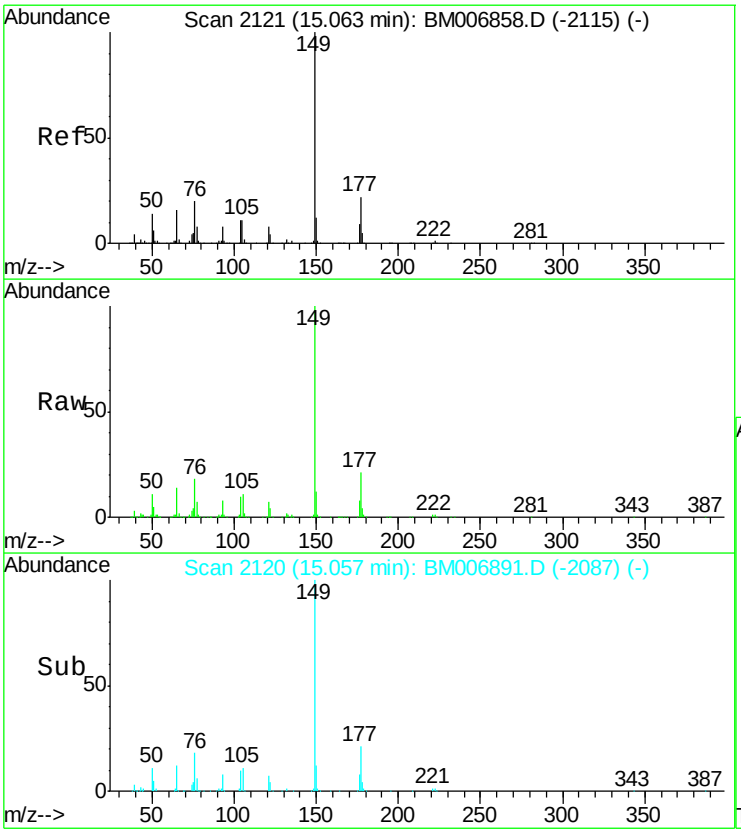
#55
2,3,4,6-Tetrachlorophenol
Concen: 17.99 ng/ul
RT: 14.87 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:232 Resp: 323024

Ion	Ratio	Lower	Upper
232	100		
131	45.1	34.8	52.2
130	3.5	3.9	5.9#
166	26.3	22.7	34.1

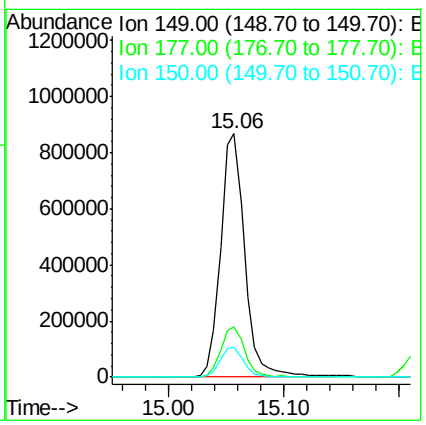


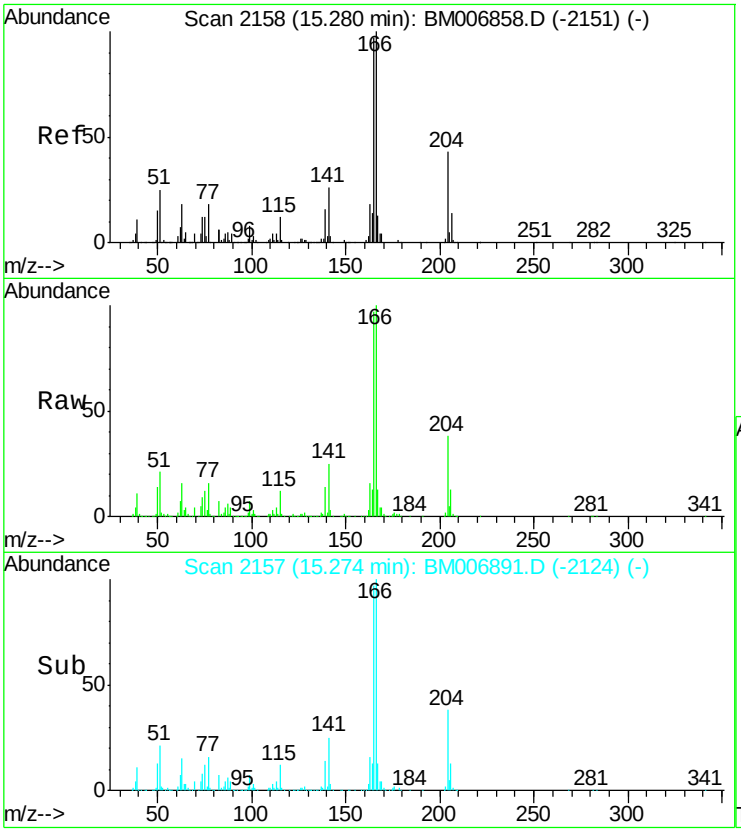


#56
Diethylphthalate
Concen: 20.36 ng/ul
RT: 15.06 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:149 Resp: 1258164

Ion	Ratio	Lower	Upper
149	100		
177	20.6	18.3	27.5
150	12.0	10.2	15.2



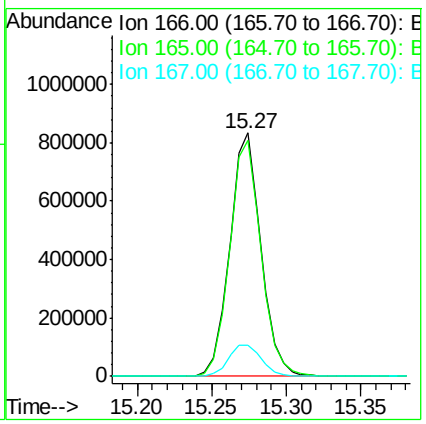


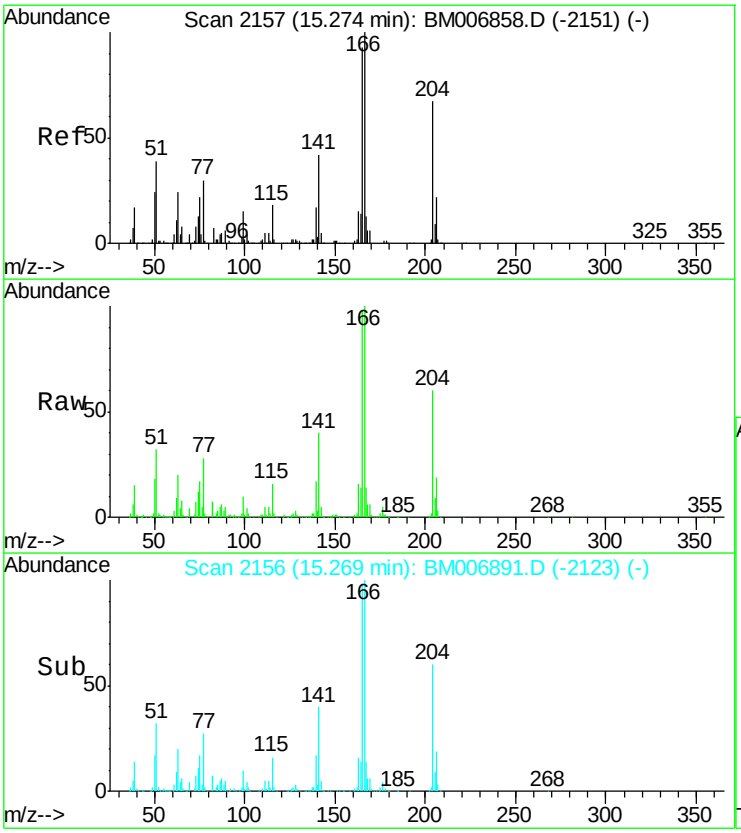
#58
Fluorene
Concen: 19.21 ng/ul
RT: 15.27 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:166 Resp: 1210754

Ion	Ratio	Lower	Upper
166	100		
165	96.9	79.8	119.6
167	13.0	10.5	15.7

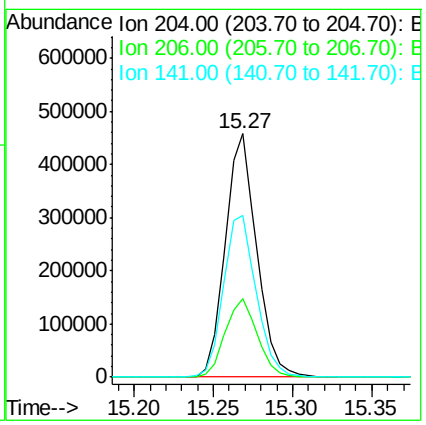


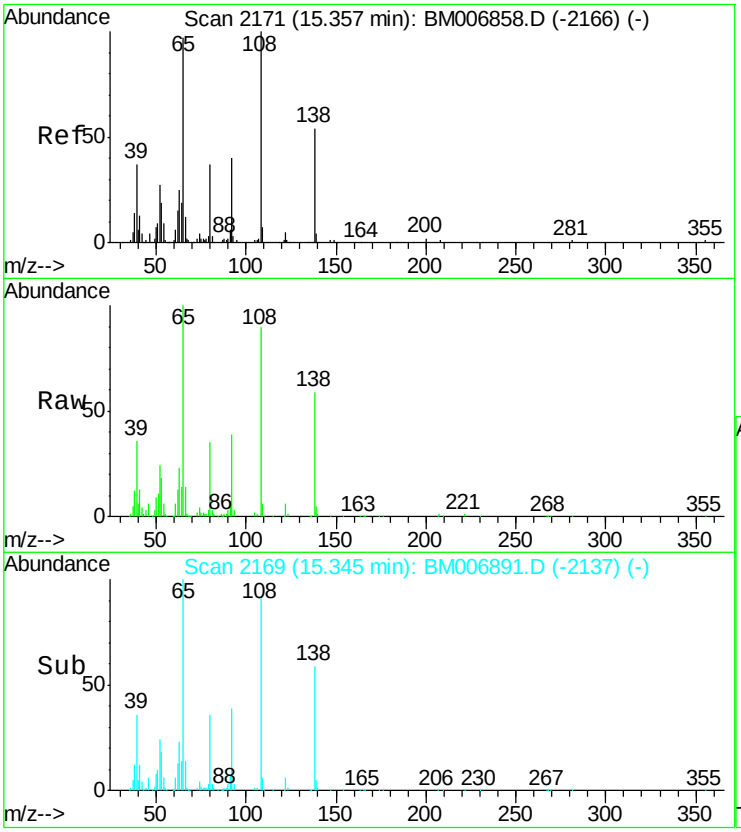


#59
4-Chlorophenyl-phenylether
Concen: 17.73 ng/ul
RT: 15.27 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:204 Resp: 627096

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.4	39.6
141	66.7	53.8	80.6



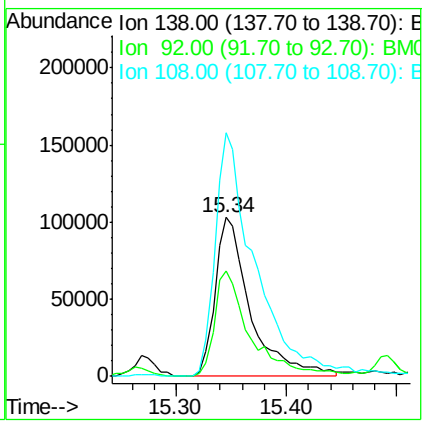


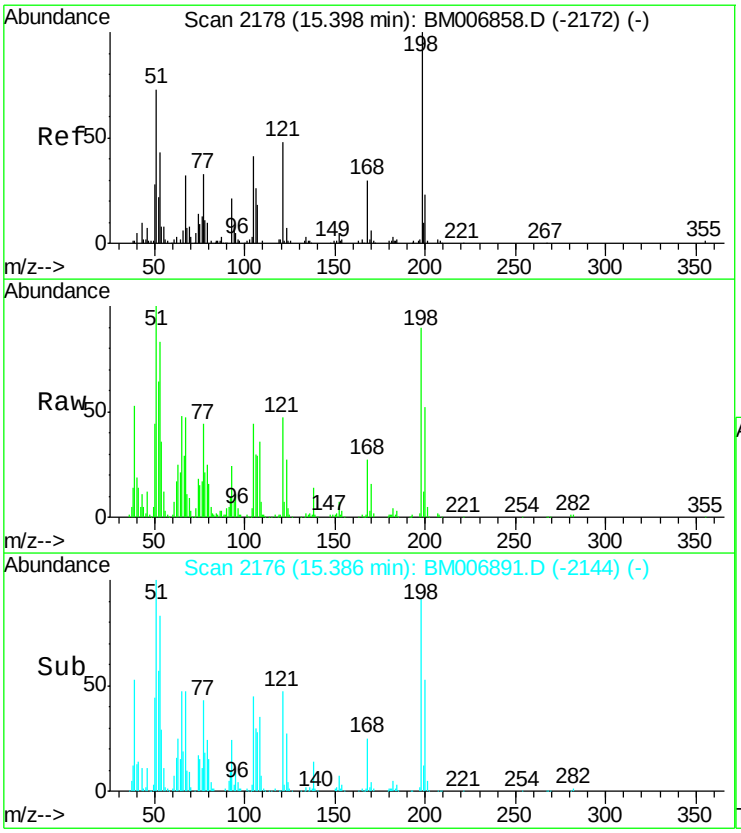
#60
4-Nitroaniline
Concen: 22.52 ng/ul
RT: 15.34 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:138 Resp: 229696

Ion	Ratio	Lower	Upper
138	100		
92	66.4	56.6	84.8
108	153.6	171.4	257.0#

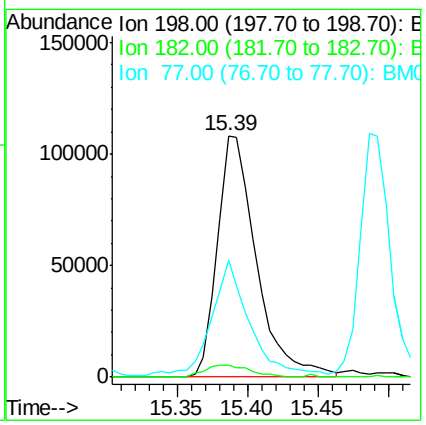


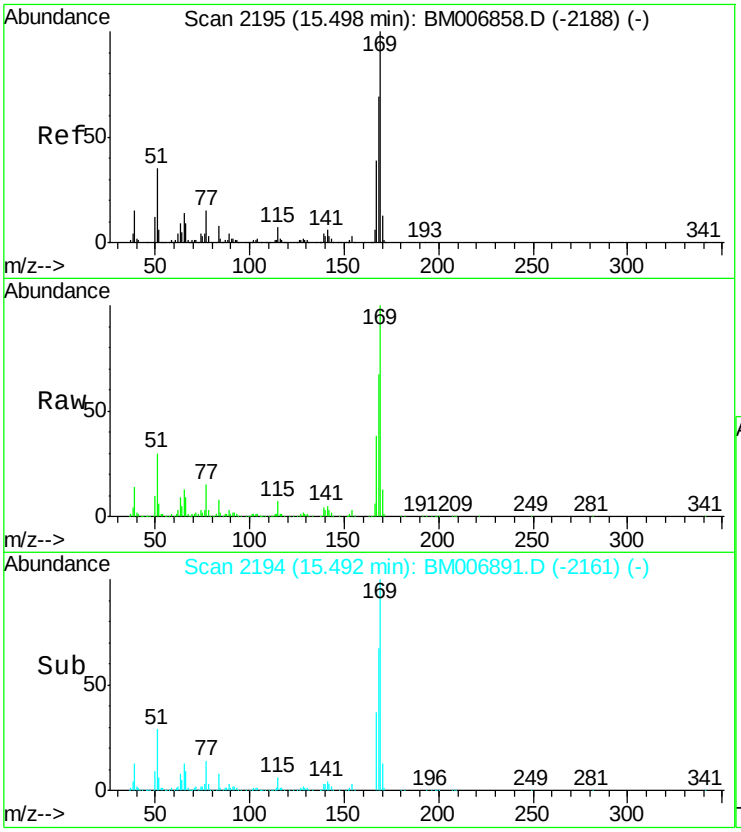


#63
4,6-Dinitro-2-methylphenol
Concen: 17.94 ng/ul
RT: 15.39 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:198 Resp: 208334

Ion	Ratio	Lower	Upper
198	100		
182	5.0	3.8	5.8
77	48.3	33.3	49.9



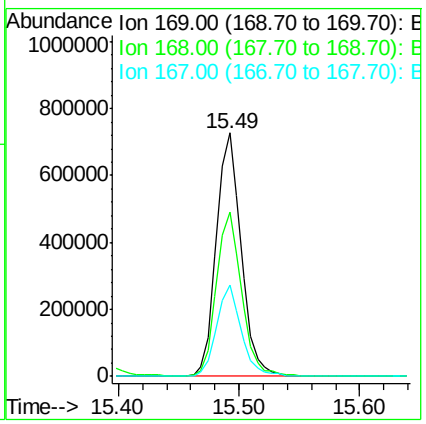


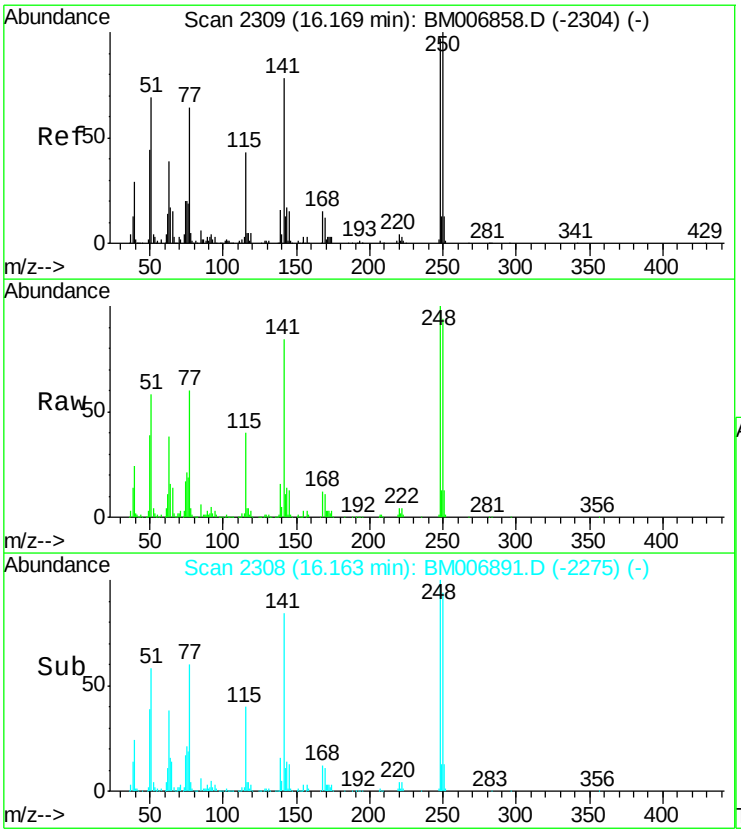
#64
N-Nitrosodiphenylamine
Concen: 20.87 ng/ul
RT: 15.49 min Scan# 2194
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:169 Resp: 1028585

Ion	Ratio	Lower	Upper
169	100		
168	67.3	50.7	76.1
167	37.7	29.5	44.3

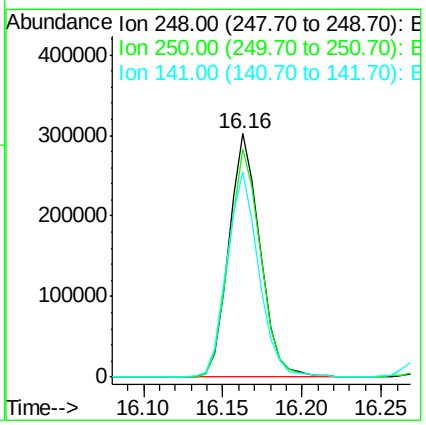


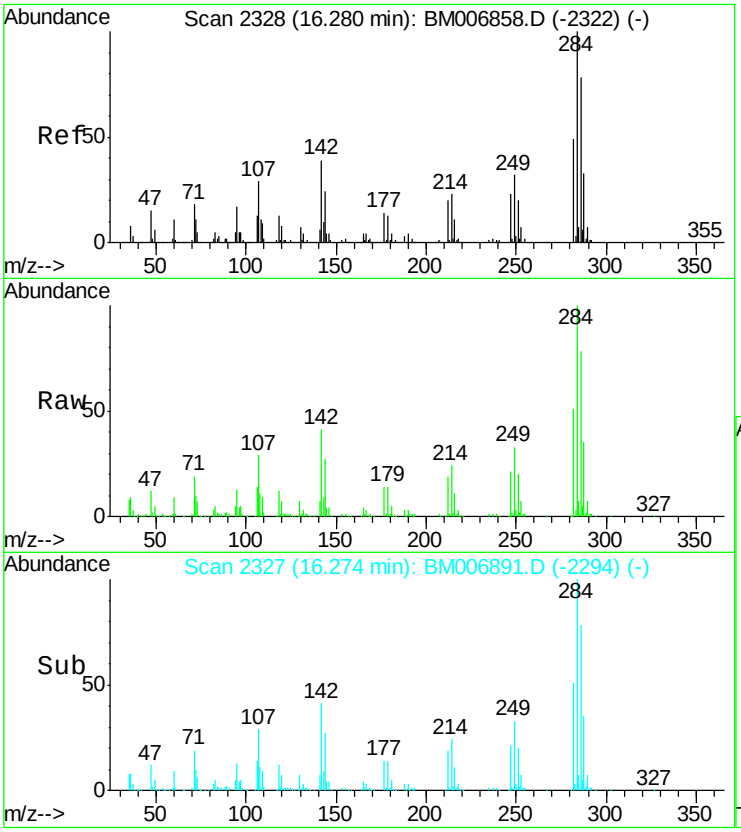


#65
4-Bromophenyl-phenylether
Concen: 19.43 ng/ul
RT: 16.16 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:248 Resp: 410295

Ion	Ratio	Lower	Upper
248	100		
250	93.6	84.1	126.1
141	84.2	71.2	106.8



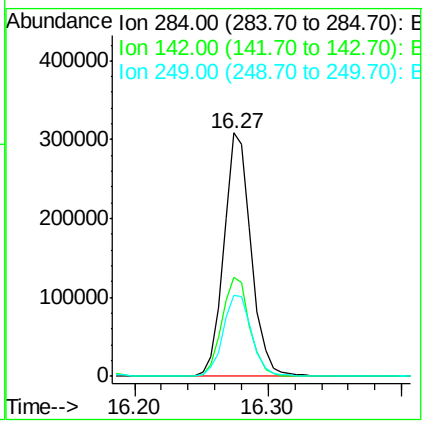


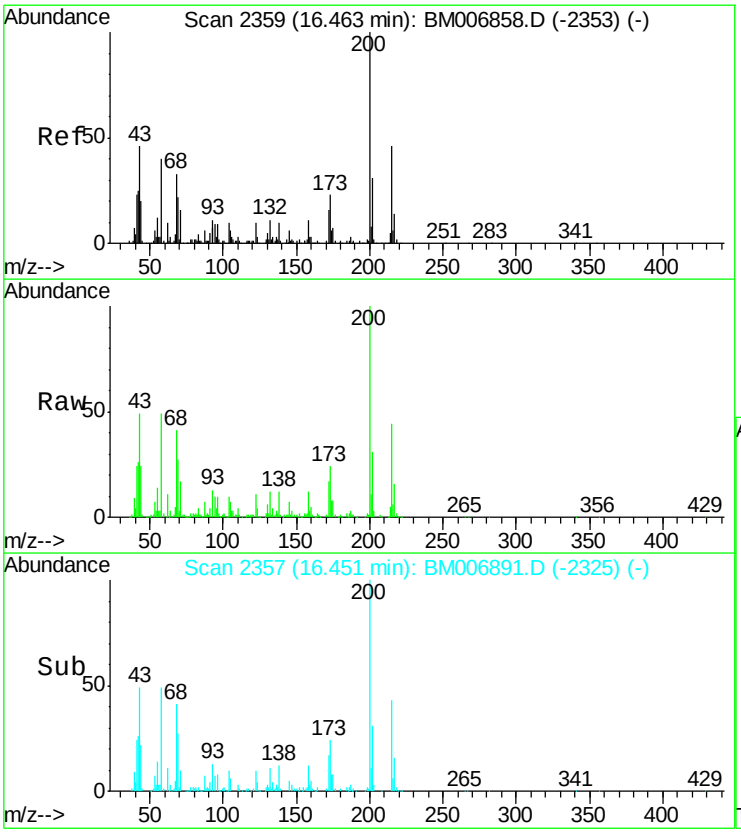
#66
Hexachlorobenzene
Concen: 19.27 ng/ul
RT: 16.27 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Instrument :
BNA_M
ClientSampleId :
SSTD02056

Tgt Ion:284 Resp: 441623

Ion	Ratio	Lower	Upper
284	100		
142	40.8	29.3	43.9
249	33.1	24.7	37.1





#67
Atrazine
Concen: 19.02 ng/ul
RT: 16.45 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BM006891.D
Acq: 05 Aug 2016 07:50

Tgt Ion:200 Resp: 401018

Ion	Ratio	Lower	Upper
200	100		
173	24.0	17.0	25.6
215	43.6	35.8	53.8