Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
Data File : BM006866.D
Acq On : 04 Aug 2016 16:43
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02054

Quant Time: Aug 05 02:19:19 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	201094	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	852840	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	553104	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1364299	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1512444	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1279379	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	34091	9.32	ng/uL	0.00
5) Phenol-d5	6.79	99	316708	21.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	209918	21.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	248354	21.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	246486	20.48	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	126143	21.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	142591	20.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	289624	20.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	316067	21.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	936878	20.56	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1138863	20.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	178552	17.88	ng/ul	0.00
57) Fluorene-d10	15.22	176	848834	20.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	163564	18.37	ng/ul	0.00
70) Anthracene-d10	17.07	188	1315671	20.08	ng/ul	0.00
76) Pyrene-d10	19.39	212	1502199	19.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1248452	20.04	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	32286	7.94	ng/uL	93
4) Benzaldehyde	6.73	77	224212	22.54	ng/ul	97
6) Phenol	6.82	94	322838	20.59	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.01	93	234225	20.92	ng/ul	95
10) 2-Chlorophenol	7.15	128	262652	22.29	ng/ul	91
11) 2-Methylphenol	8.05	108	254855	20.99	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.10	45	513218	20.76	ng/ul	96
14) Acetophenone	8.40	105	435223	20.36	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.38	70	235277	22.24	ng/ul#	90
16) 4-Methylphenol	8.38	108	264217	19.98	ng/ul	97
17) Hexachloroethane	8.62	117	128742	20.97	ng/ul#	80
20) Nitrobenzene	8.77	77	367827	20.00	ng/ul	97
21) Isophorone	9.29	82	602850	20.74	ng/ul	97
23) 2-Nitrophenol	9.48	139	152561	21.02	ng/ul	95
24) 2,4-Dimethylphenol	9.56	107	352346	19.62	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.77	93	329888	20.93	ng/ul	95
27) 2,4-Dichlorophenol	10.03	162	284292	20.82	ng/ul	95
28) Naphthalene	10.39	128	862891	20.37	ng/ul	99
30) 4-Chloroaniline	10.54	127	328119	21.93	ng/ul	99
31) Hexachlorobutadiene	10.66	225	244980	19.06	ng/ul	96
33) 4-Chloro-3-methylphenol	11.69	107	317661	20.94	ng/ul	97
34) 2-Methylnaphthalene	12.02	142	676209	19.80	ng/ul	96
36) 1,2,4,5-Tetrachlorobenzene	12.39	216	427679	19.61	ng/ul	91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
Data File : BM006866.D
Acq On : 04 Aug 2016 16:43
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02054

Quant Time: Aug 05 02:19:19 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	12.36	237	199128	16.45 ng/ul#	95
38) 2,4,6-Trichlorophenol	12.66	196	266601	19.99 ng/ul	98
39) 2,4,5-Trichlorophenol	12.66	196	266601	20.78 ng/ul	90
40) 1,1'-Biphenyl	13.05	154	919138	20.37 ng/ul	99
41) 2-Chloronaphthalene	13.09	162	713244	20.16 ng/ul	97
42) 2-Nitroaniline	13.33	65	265610	20.50 ng/ul	94
44) Dimethylphthalate	13.69	163	920878	20.33 ng/ul	99
45) 2,6-Dinitrotoluene	13.83	165	176715	20.08 ng/ul	98
47) Acenaphthylene	13.94	152	1161757	20.60 ng/ul	97
48) 3-Nitroaniline	14.17	138	161789	21.72 ng/ul	81
49) Acenaphthene	14.28	153	755941	20.52 ng/ul	97
50) 2,4-Dinitrophenol	14.40	184	89420	16.44 ng/ul	97
52) 4-Nitrophenol	14.53	109	225569	16.77 ng/ul	98
53) Dibenzofuran	14.63	168	1140586	19.97 ng/ul	99
54) 2,4-Dinitrotoluene	14.63	165	279333	19.99 ng/ul#	97
55) 2,3,4,6-Tetrachlorophenol	14.87	232	262332	19.17 ng/ul#	99
56) Diethylphthalate	15.06	149	975663	20.72 ng/ul	99
58) Fluorene	15.27	166	950667	19.80 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.27	204	518985	19.25 ng/ul	97
60) 4-Nitroaniline	15.36	138	152782	19.66 ng/ul	81
63) 4,6-Dinitro-2-methylphenol	15.40	198	168485	18.30 ng/ul	89
64) N-Nitrosodiphenylamine	15.50	169	807069	20.66 ng/ul	97
65) 4-Bromophenyl-phenylether	16.17	248	332285	19.85 ng/ul	97
66) Hexachlorobenzene	16.28	284	364968	20.09 ng/ul	95
67) Atrazine	16.46	200	322415	19.29 ng/ul	98
68) Pentachlorophenol	16.65	266	166541	16.59 ng/ul	97
69) Phenanthrene	17.02	178	1515046	20.13 ng/ul	99
71) Anthracene	17.11	178	1575376	20.28 ng/ul	97
72) Carbazole	17.40	167	1283134	19.39 ng/ul	99
73) Di-n-butylphthalate	17.95	149	1522614	21.23 ng/ul	99
74) Fluoranthene	19.05	202	1873255	19.43 ng/ul	99
77) Pyrene	19.42	202	1922055	19.32 ng/ul#	98
78) Butylbenzylphthalate	20.32	149	698964	20.41 ng/ul	98
79) 3,3'-Dichlorobenzidine	21.12	252	553543	19.96 ng/ul	97
80) Benzo(a)anthracene	21.17	228	1840441	19.98 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.09	149	953100	20.28 ng/ul	97
82) Chrysene	21.22	228	1609967	19.88 ng/ul	98
84) Di-n-octyl phthalate	21.96	149	1505314	19.15 ng/ul#	95
85) Benzo(b)fluoranthene	22.72	252	1655142	20.53 ng/ul#	99
86) Benzo(k)fluoranthene	22.76	252	1568266	19.93 ng/ul#	99
88) Benzo(a)pyrene	23.28	252	1546297	20.19 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.56	276	1777245	19.51 ng/ul	99
90) Dibenzo(a,h)anthracene	25.57	278	1482285	18.88 ng/ul	99
91) Benzo(g,h,i)perylene	26.23	276	1447908	19.65 ng/ul	98

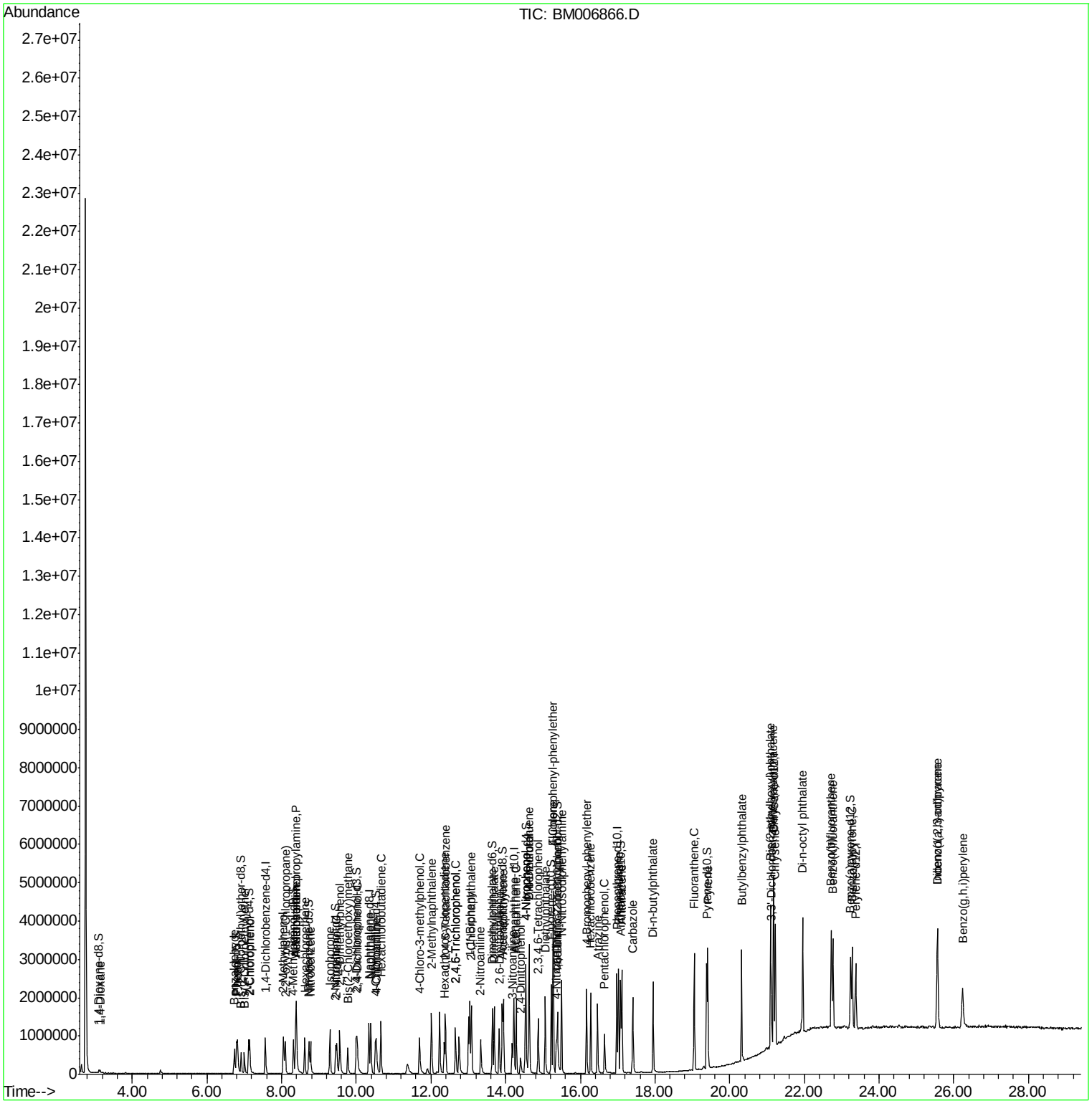
(#) = qualifier out of range (m) = manual integration (+) = signals summed

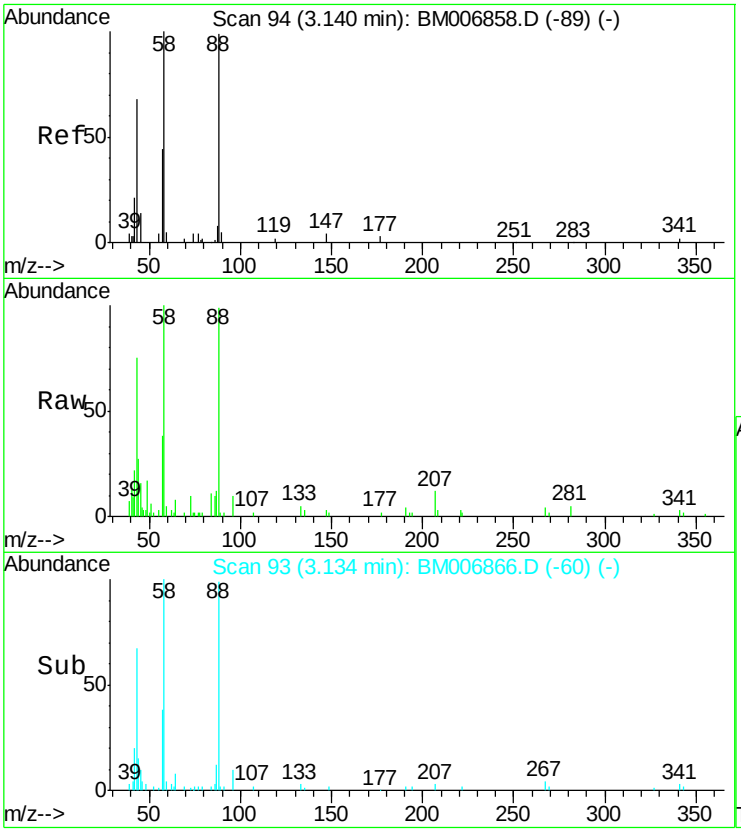
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
Data File : BM006866.D
Acq On : 04 Aug 2016 16:43
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Quant Time: Aug 05 02:19:19 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



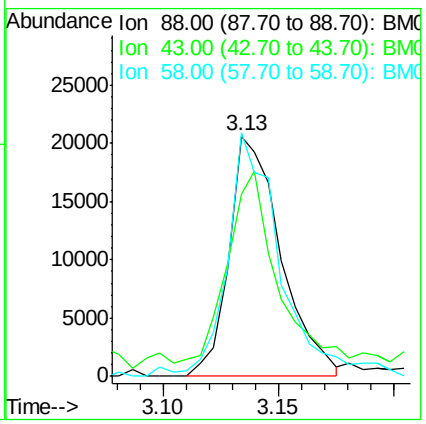


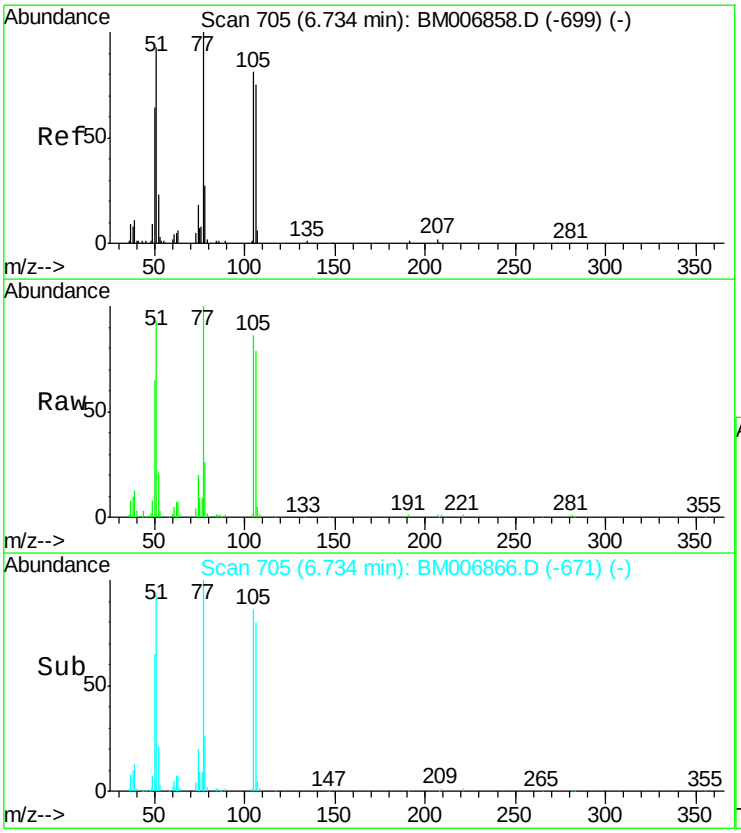
#2
1,4-Dioxane
Concen: 7.94 ng/uL
RT: 3.13 min Scan# 93
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 88 Resp: 32286

Ion	Ratio	Lower	Upper
88	100		
43	79.7	69.2	103.8
58	99.5	85.2	127.8

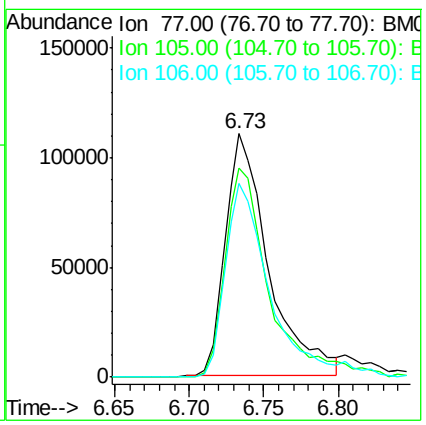


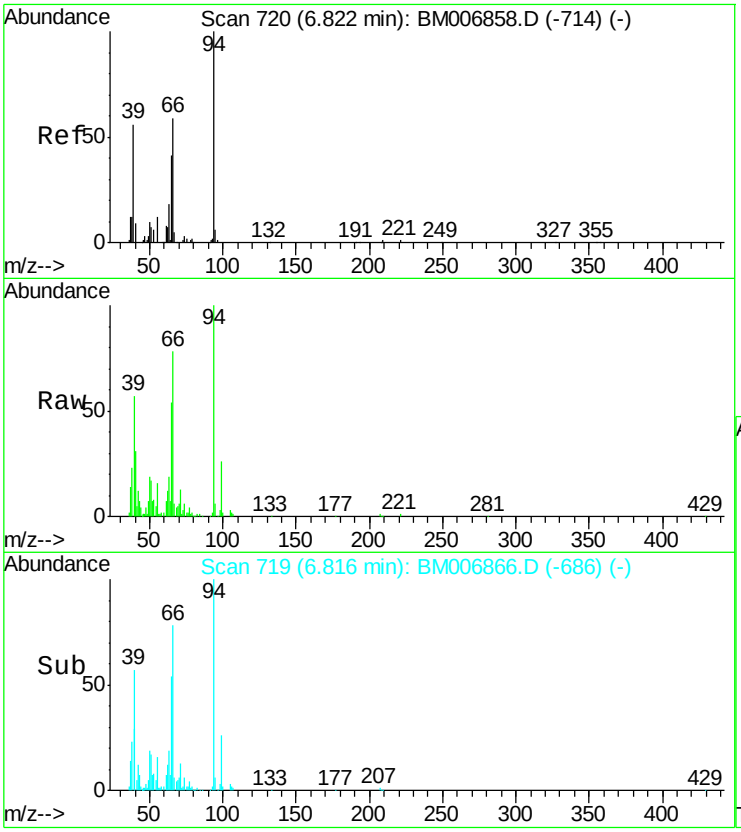


#4
Benzaldehyde
Concen: 22.54 ng/ul
RT: 6.73 min Scan# 705
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion: 77 Resp: 224212

Ion	Ratio	Lower	Upper
77	100		
105	86.1	67.7	101.5
106	79.5	60.7	91.1



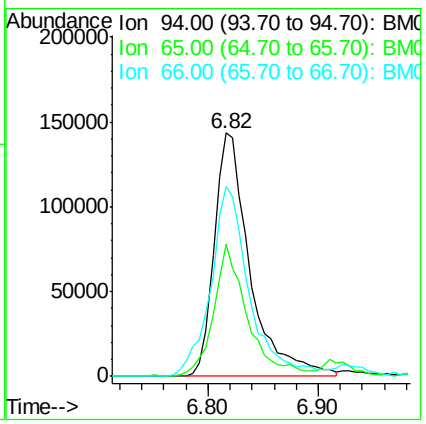


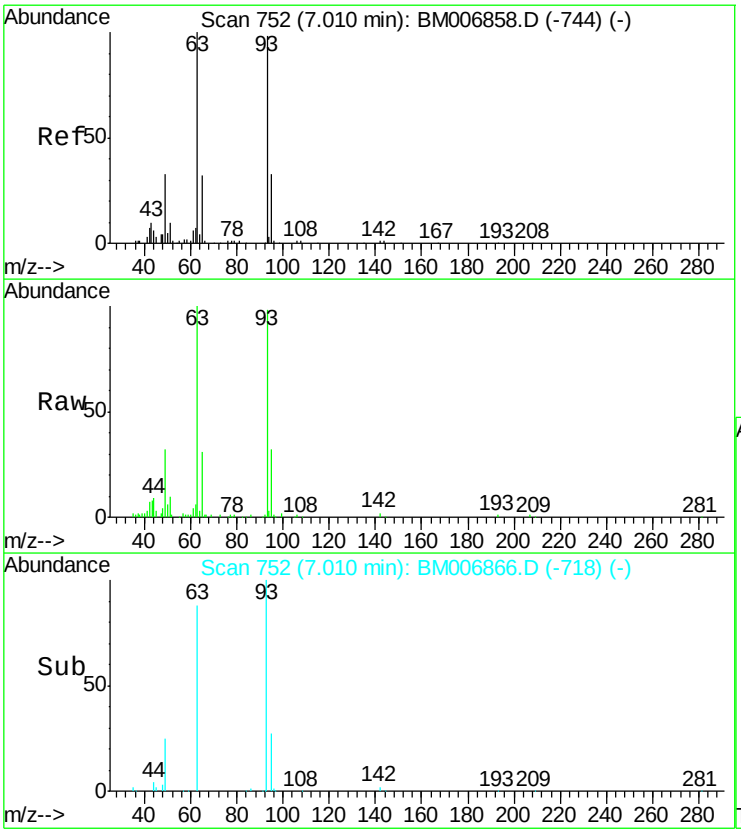
#6
Phenol
Concen: 20.59 ng/ul
RT: 6.82 min Scan# 719
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 94 Resp: 322838

Ion	Ratio	Lower	Upper
94	100		
65	54.2	39.3	58.9
66	77.8	60.7	91.1

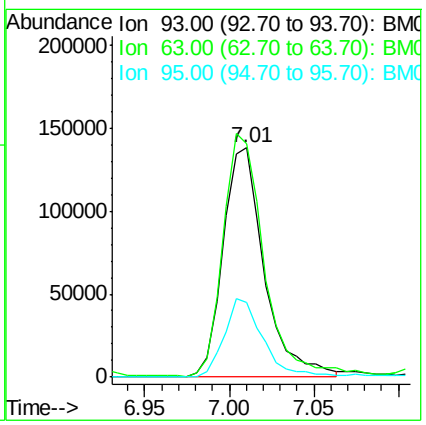


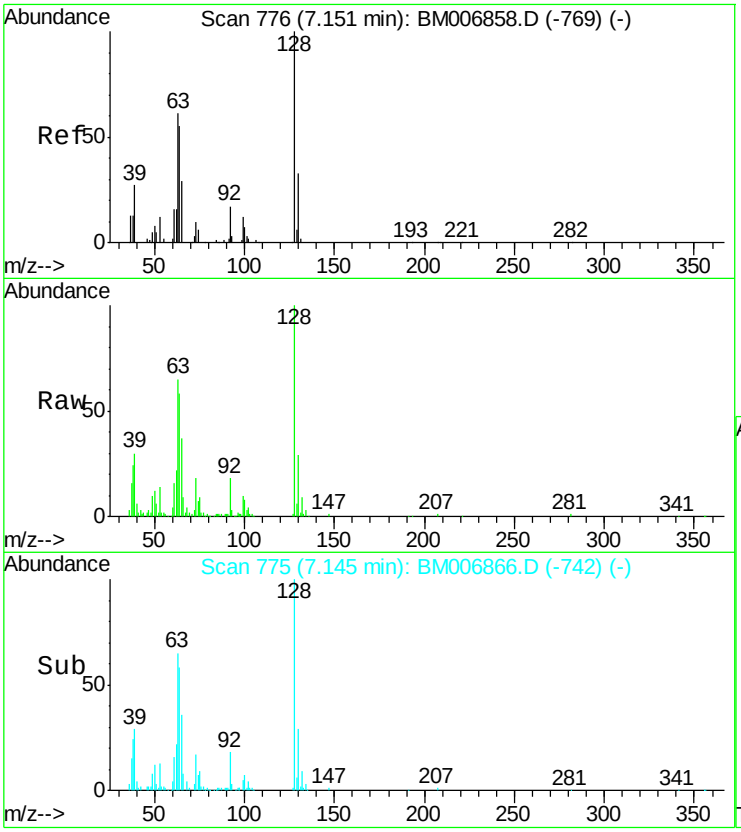


#8
Bis(2-Chloroethyl)ether
Concen: 20.92 ng/ul
RT: 7.01 min Scan# 752
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion: 93 Resp: 234225

Ion	Ratio	Lower	Upper
93	100		
63	101.5	76.9	115.3
95	32.7	28.2	42.2



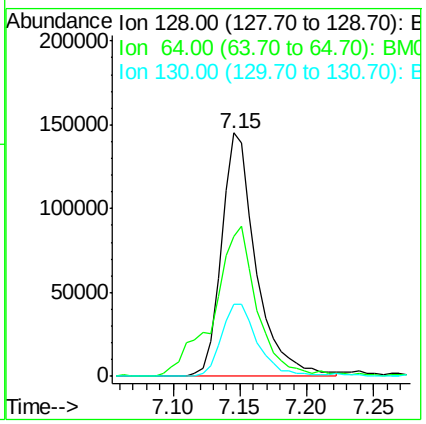


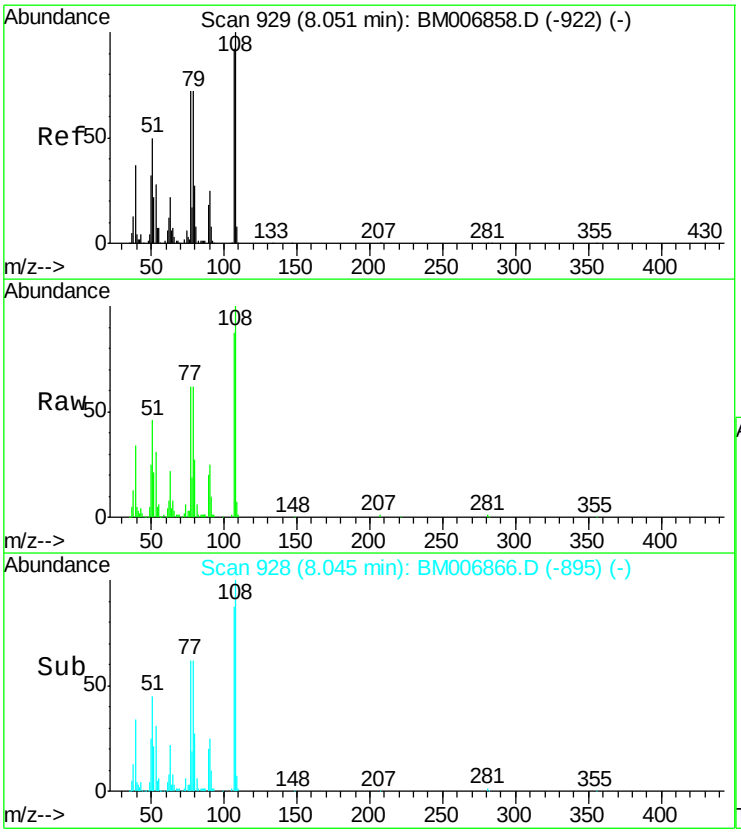
#10
2-Chlorophenol
Concen: 22.29 ng/ul
RT: 7.15 min Scan# 775
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:128 Resp: 262652

Ion	Ratio	Lower	Upper
128	100		
64	57.5	53.0	79.6
130	29.4	25.2	37.8

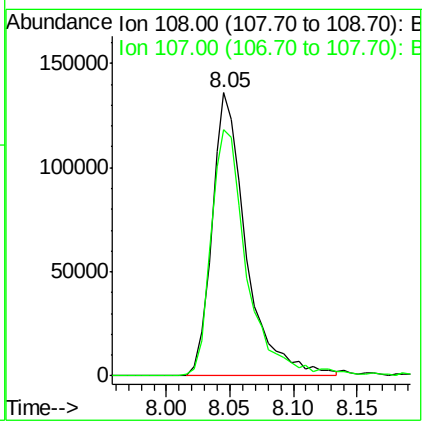


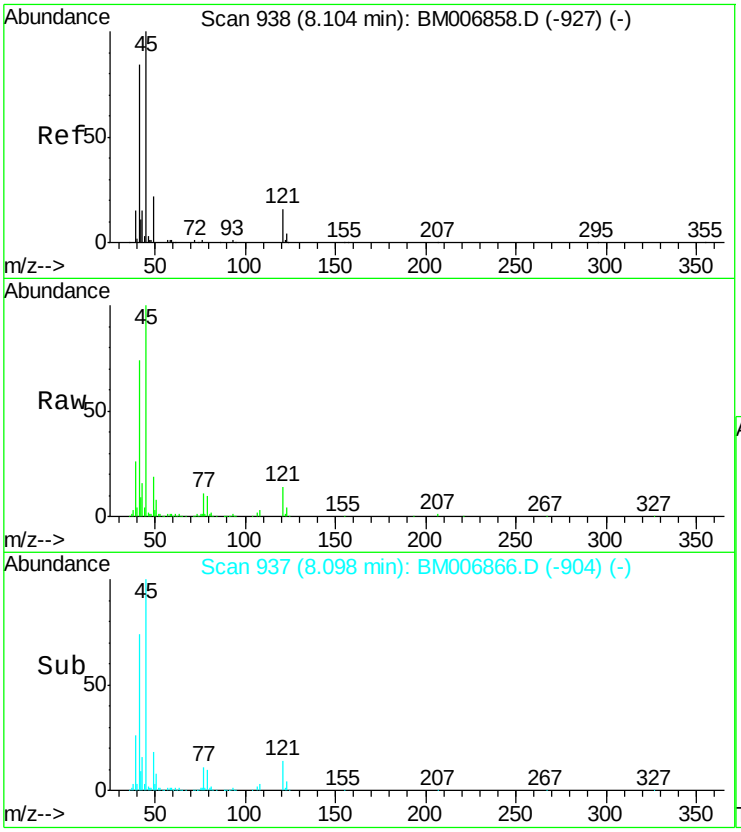


#11
2-Methylphenol
Concen: 20.99 ng/ul
RT: 8.05 min Scan# 928
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:108 Resp: 254855

Ion	Ratio	Lower	Upper
108	100		
107	87.2	74.7	112.1



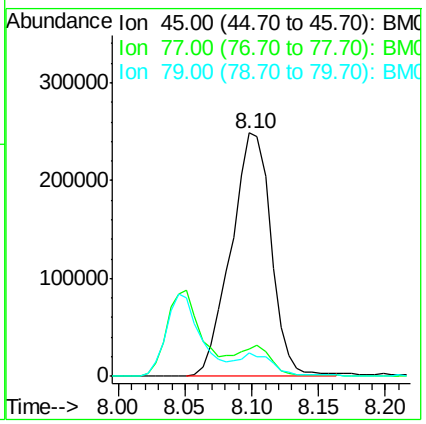


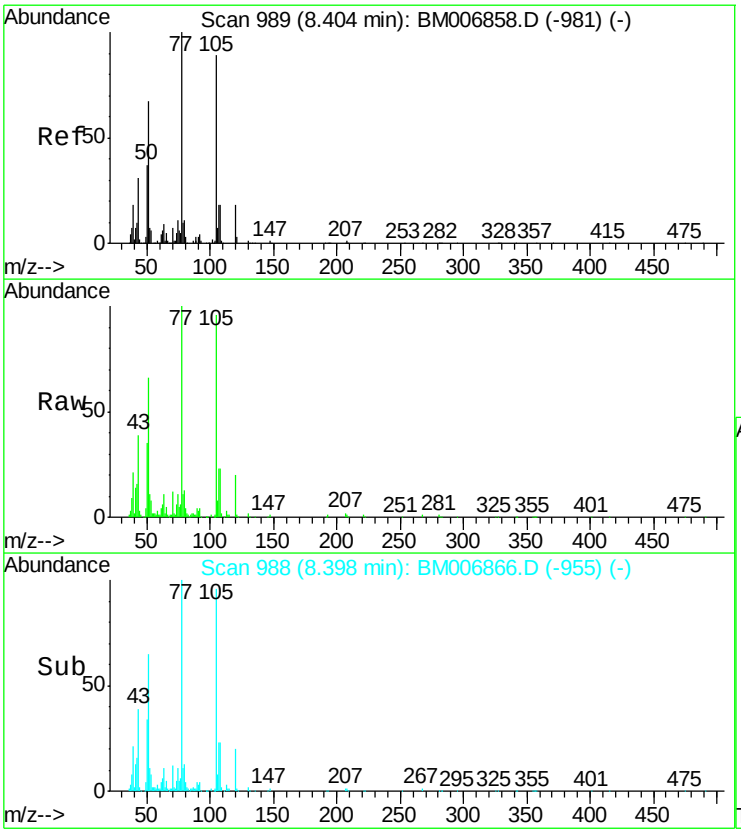
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.76 ng/ul
RT: 8.10 min Scan# 937
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 45 Resp: 513218

Ion	Ratio	Lower	Upper
45	100		
77	11.3	11.0	16.6
79	9.6	7.9	11.9

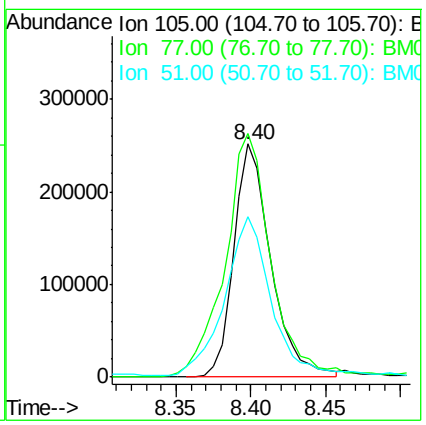


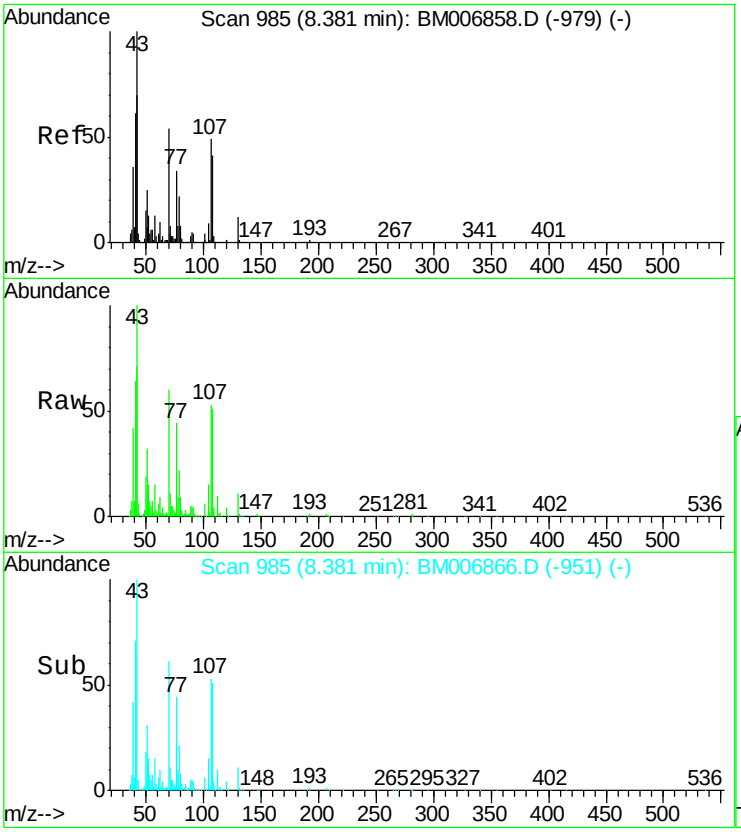


#14
Acetophenone
Concen: 20.36 ng/ul
RT: 8.40 min Scan# 988
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:105 Resp: 435223

Ion	Ratio	Lower	Upper
105	100		
77	104.5	86.2	129.4
51	68.7	65.8	98.8



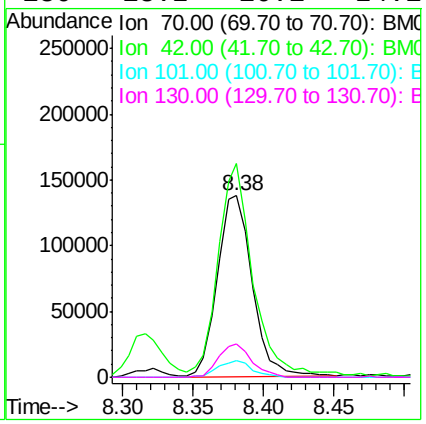


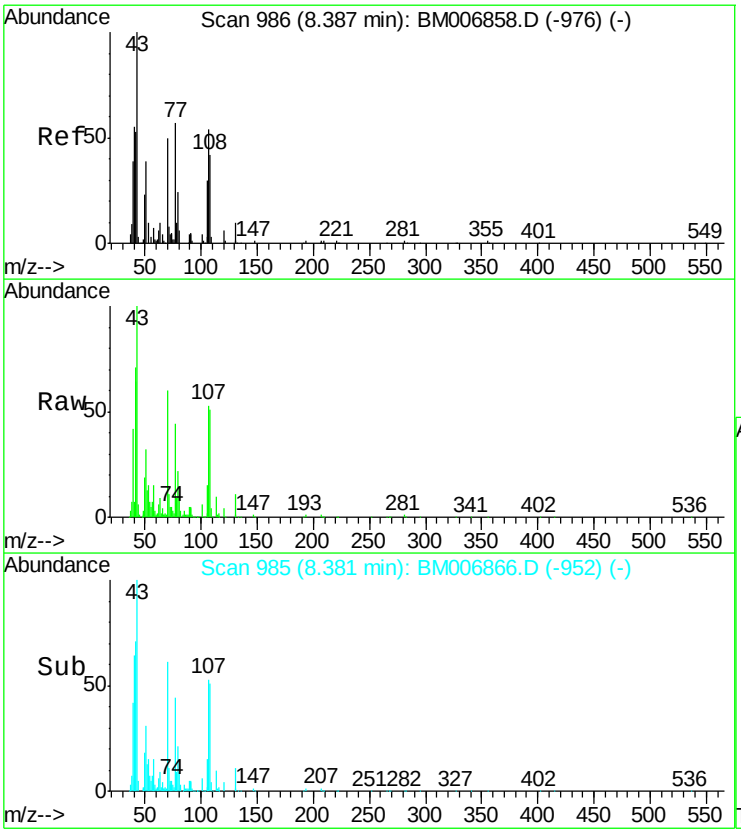
#15
N-Nitroso-di-n-propylamine
Concen: 22.24 ng/ul
RT: 8.38 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 70 Resp: 235277

Ion	Ratio	Lower	Upper
70	100		
42	117.7	85.3	127.9
101	9.1	9.8	14.6#
130	18.2	16.1	24.1

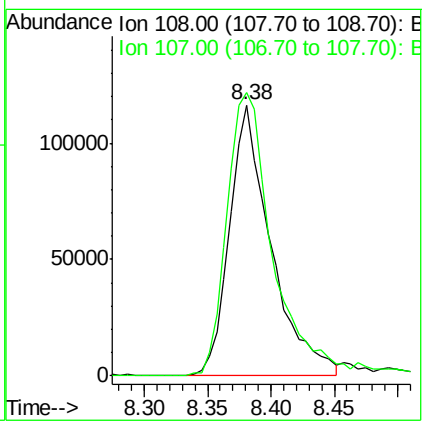


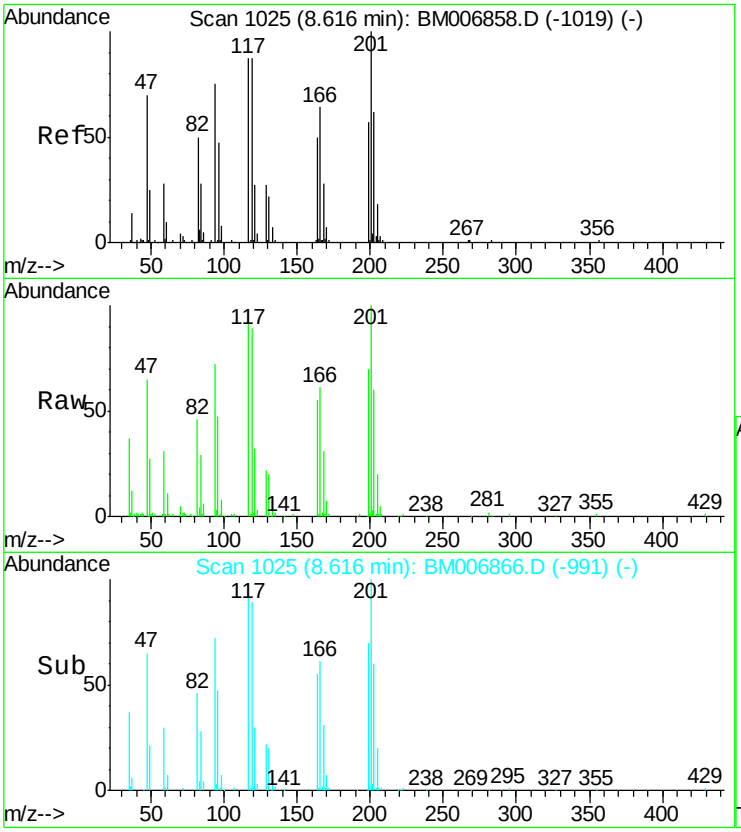


#16
4-Methylphenol
Concen: 19.98 ng/ul
RT: 8.38 min Scan# 985
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:108 Resp: 264217

Ion	Ratio	Lower	Upper
108	100		
107	104.4	81.2	121.8



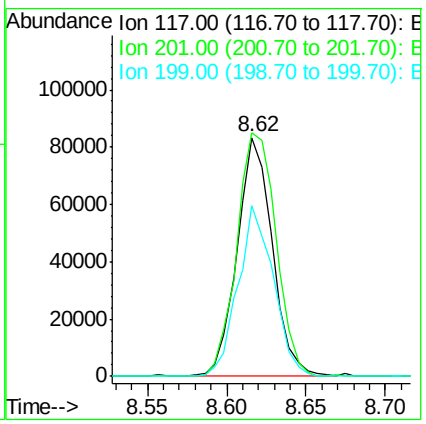


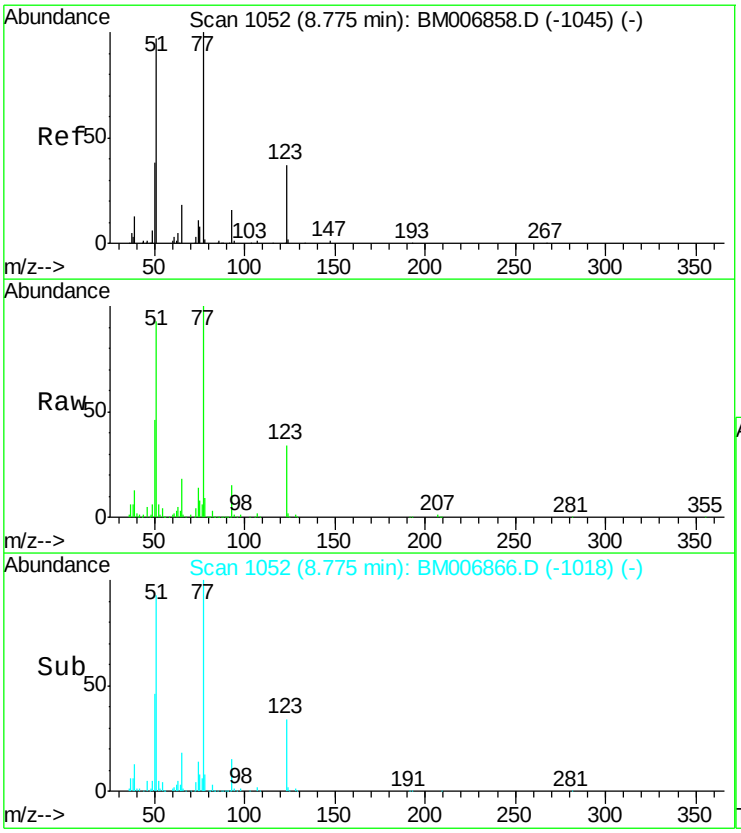
#17
Hexachloroethane
Concen: 20.97 ng/ul
RT: 8.62 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:117 Resp: 128742

Ion	Ratio	Lower	Upper
117	100		
201	102.1	105.8	158.6#
199	71.4	63.9	95.9

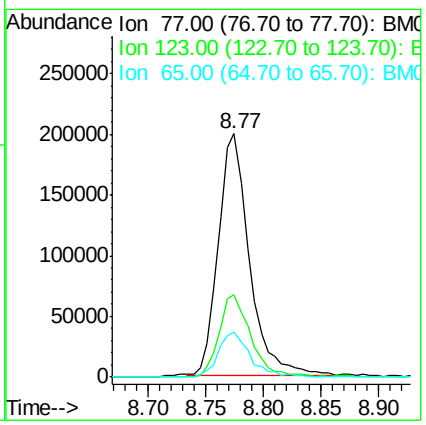


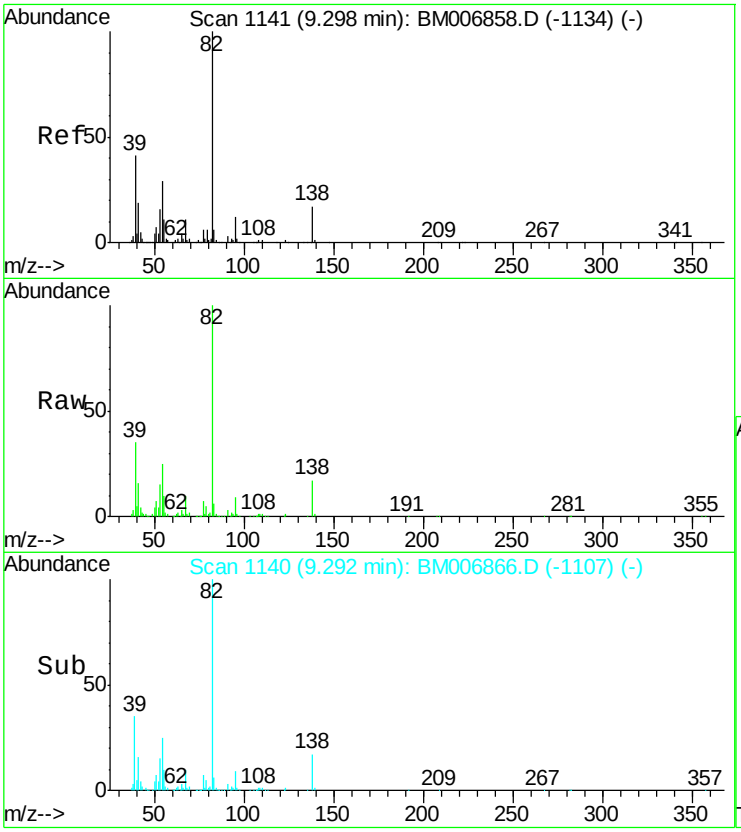


#20
Nitrobenzene
Concen: 20.00 ng/ul
RT: 8.77 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion: 77 Resp: 367827

Ion	Ratio	Lower	Upper
77	100		
123	33.7	26.7	40.1
65	18.4	17.1	25.7



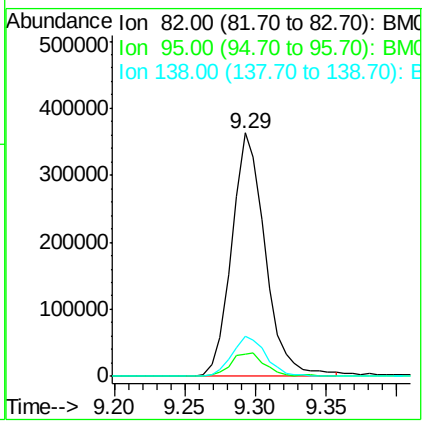


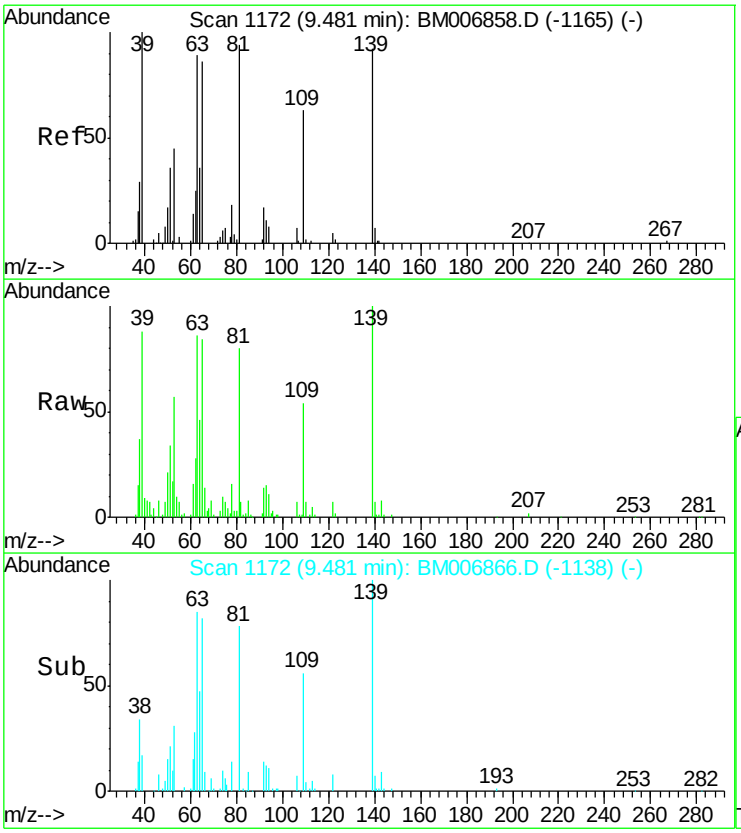
#21
Isophorone
Concen: 20.74 ng/ul
RT: 9.29 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 82 Resp: 602850

Ion	Ratio	Lower	Upper
82	100		
95	9.2	8.6	13.0
138	16.6	12.3	18.5

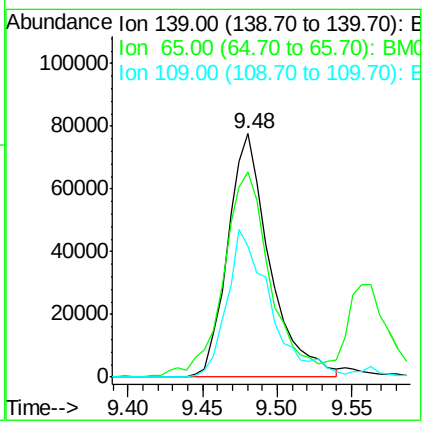


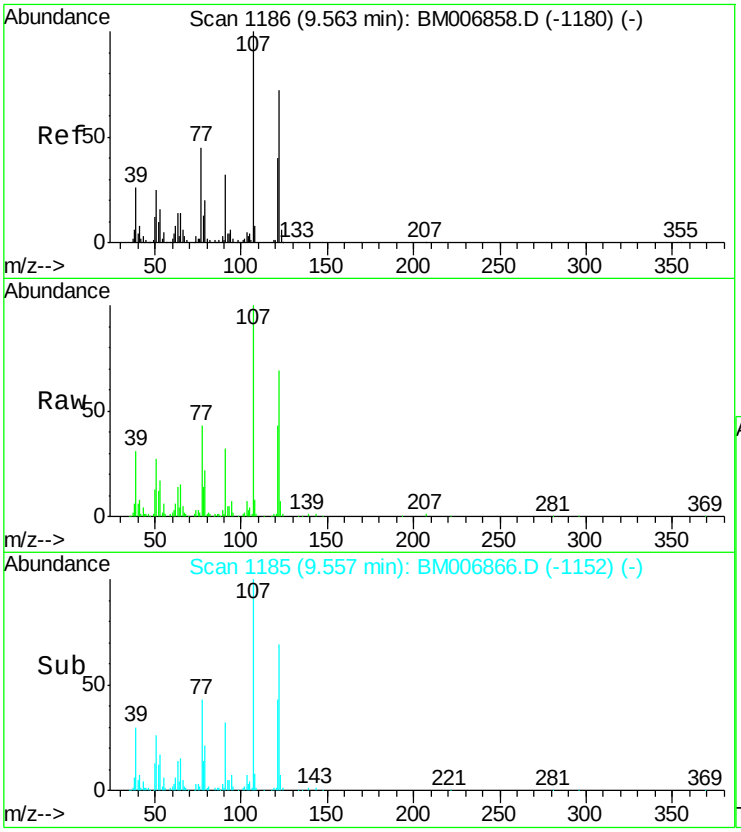


#23
2-Nitrophenol
Concen: 21.02 ng/ul
RT: 9.48 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:139 Resp: 152561

Ion	Ratio	Lower	Upper
139	100		
65	84.3	65.4	98.0
109	53.9	47.1	70.7



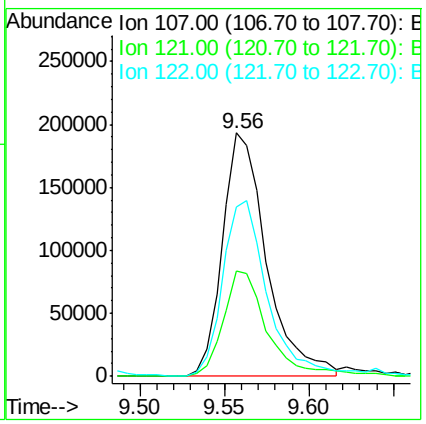


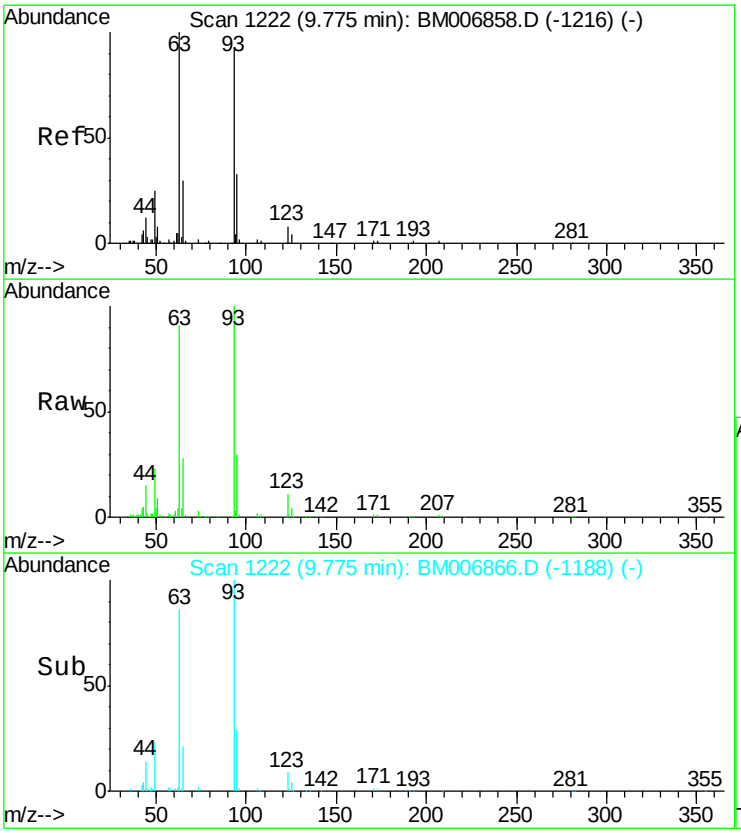
#24
2,4-Dimethylphenol
Concen: 19.62 ng/ul
RT: 9.56 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:107 Resp: 352346

Ion	Ratio	Lower	Upper
107	100		
121	43.2	34.6	51.8
122	69.5	54.1	81.1

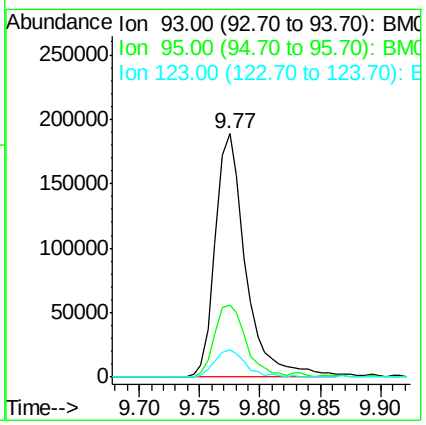


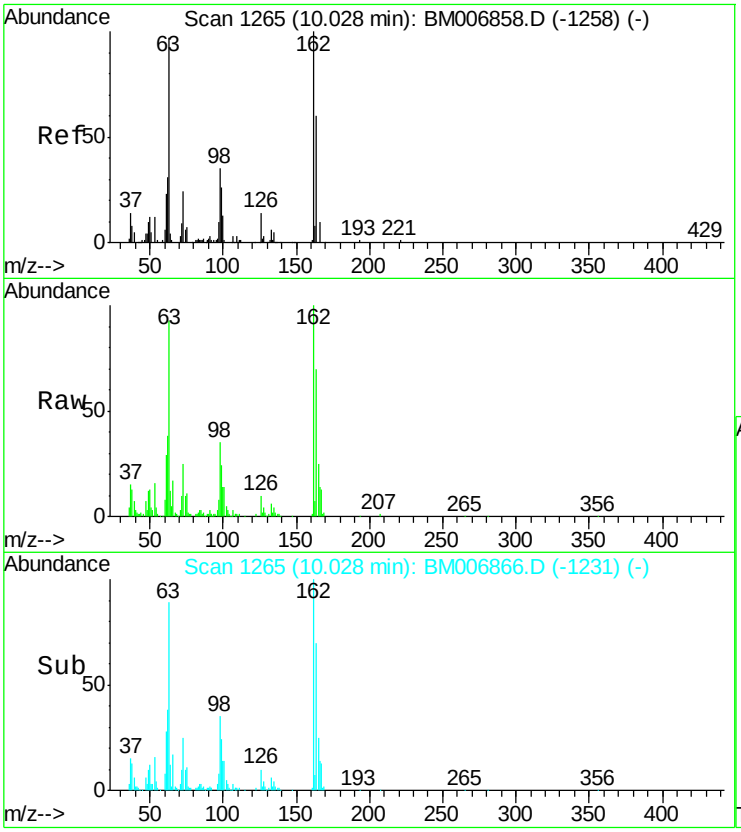


#25
Bis(2-Chloroethoxy)methane
Concen: 20.93 ng/ul
RT: 9.77 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion: 93 Resp: 329888

Ion	Ratio	Lower	Upper
93	100		
95	29.7	26.4	39.6
123	11.3	8.7	13.1



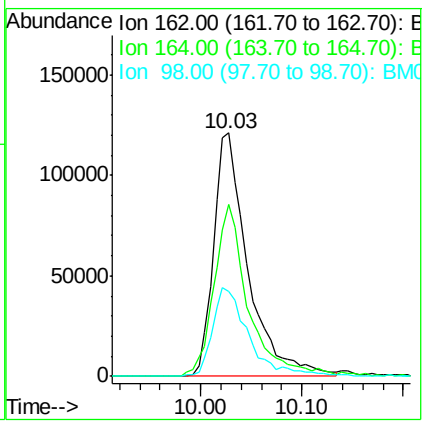


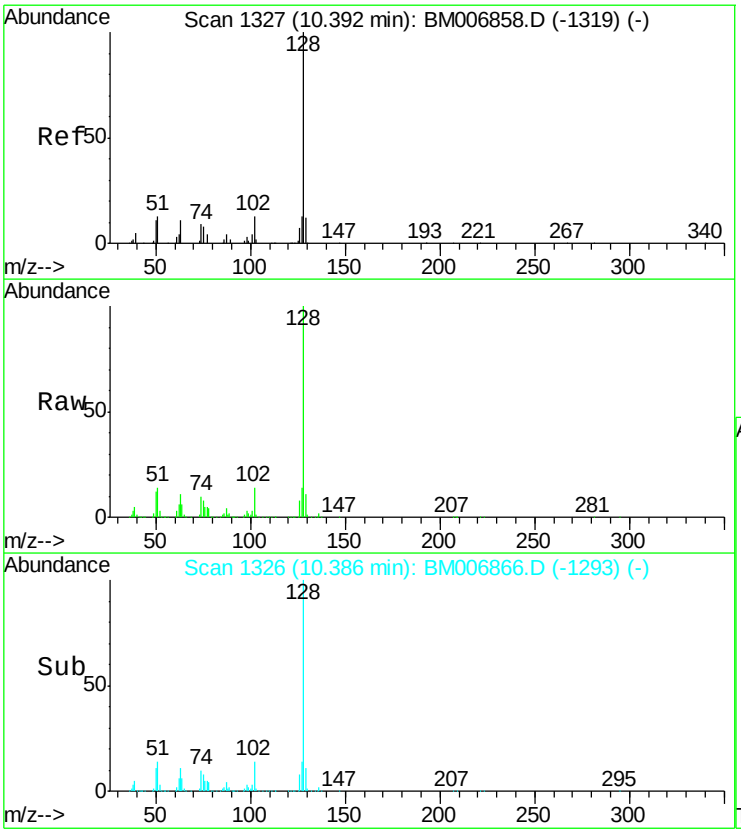
#27
2,4-Dichlorophenol
Concen: 20.82 ng/ul
RT: 10.03 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:162 Resp: 284292

Ion	Ratio	Lower	Upper
162	100		
164	70.4	60.4	90.6
98	34.9	26.6	39.8

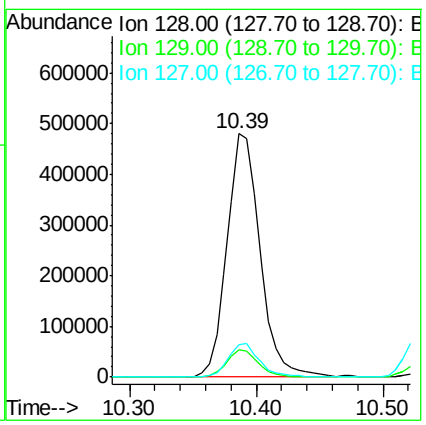


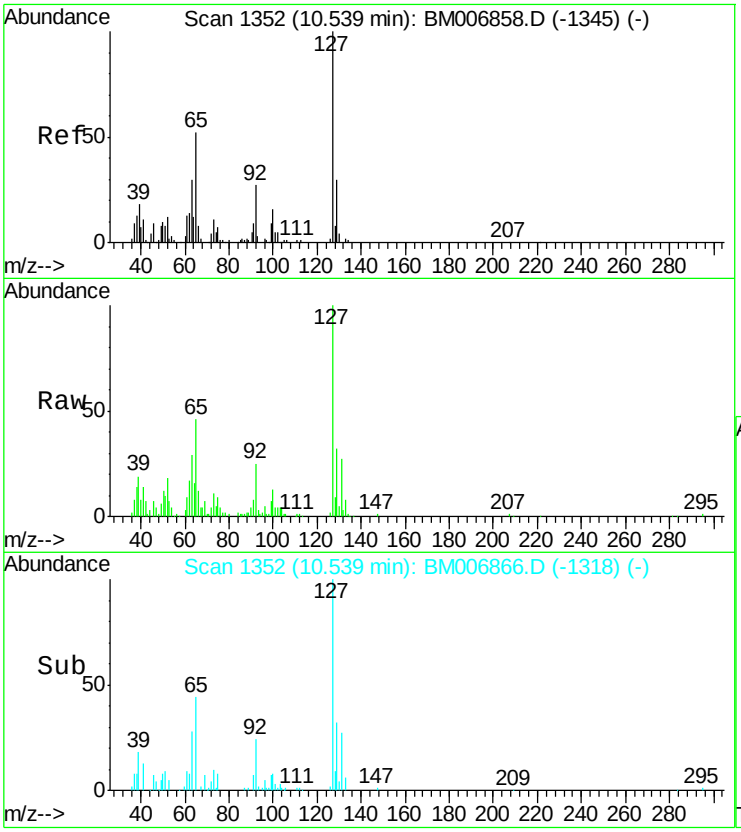


#28
Naphthalene
Concen: 20.37 ng/ul
RT: 10.39 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:128 Resp: 862891

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.6	11.7	17.5



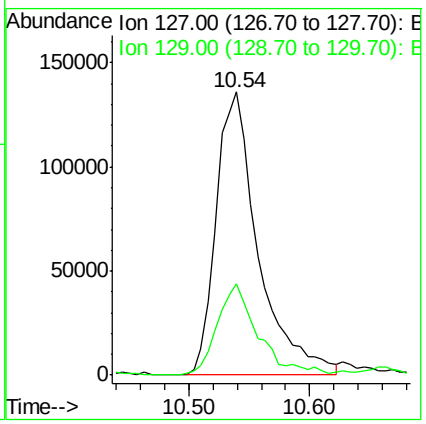


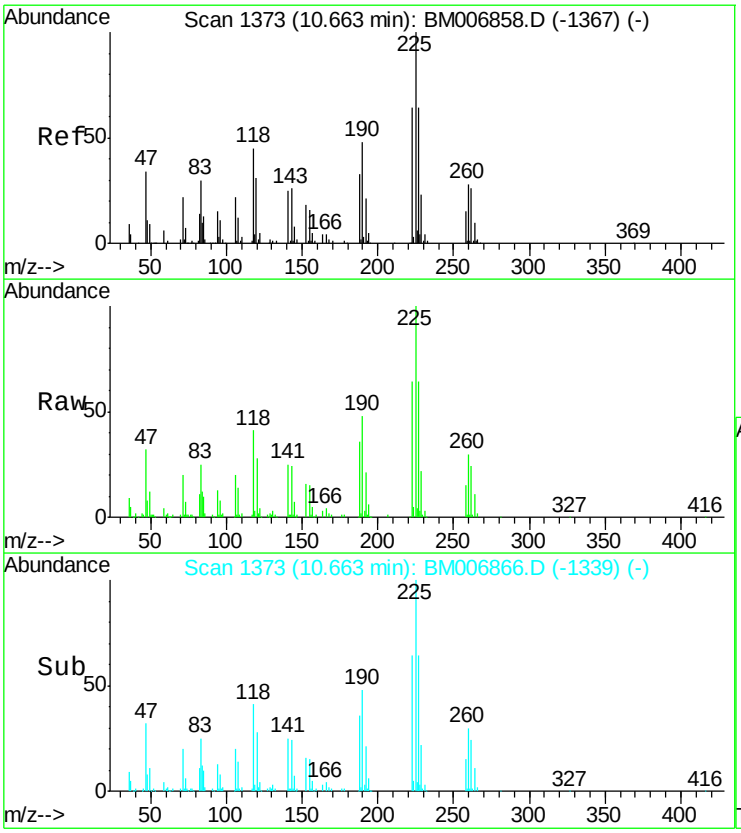
#30
4-Chloroaniline
Concen: 21.93 ng/ul
RT: 10.54 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:127 Resp: 328119

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.2	37.8

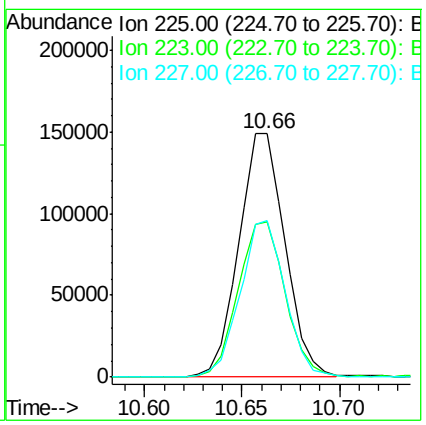


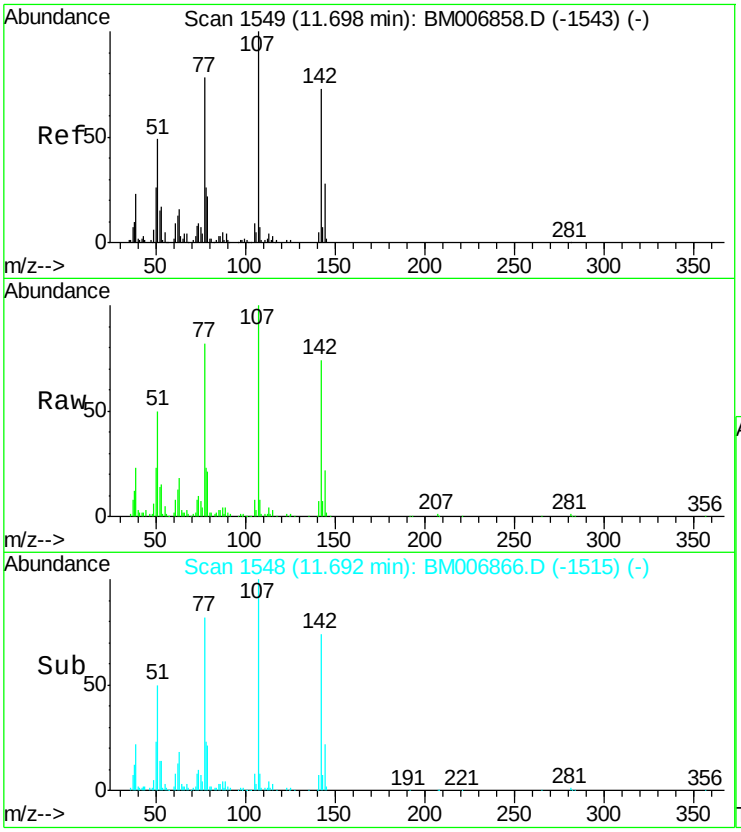


#31
Hexachlorobutadiene
Concen: 19.06 ng/ul
RT: 10.66 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:225 Resp: 244980

Ion	Ratio	Lower	Upper
225	100		
223	63.6	48.1	72.1
227	64.2	49.5	74.3



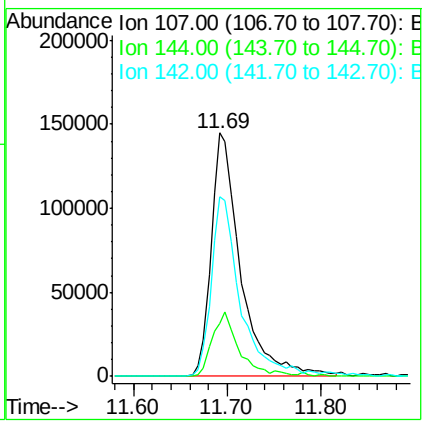


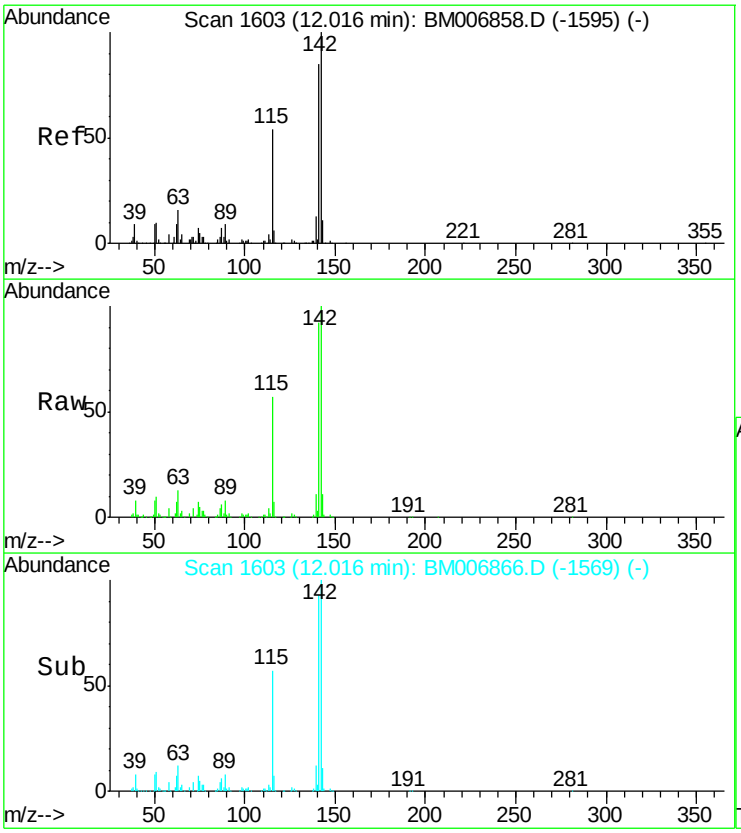
#33
4-Chloro-3-methylphenol
Concen: 20.94 ng/ul
RT: 11.69 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:107 Resp: 317661

Ion	Ratio	Lower	Upper
107	100		
144	21.8	18.3	27.5
142	74.0	57.1	85.7

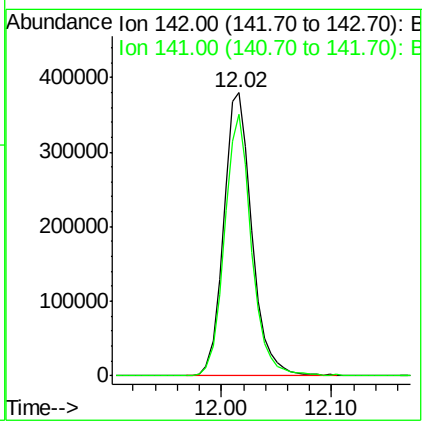


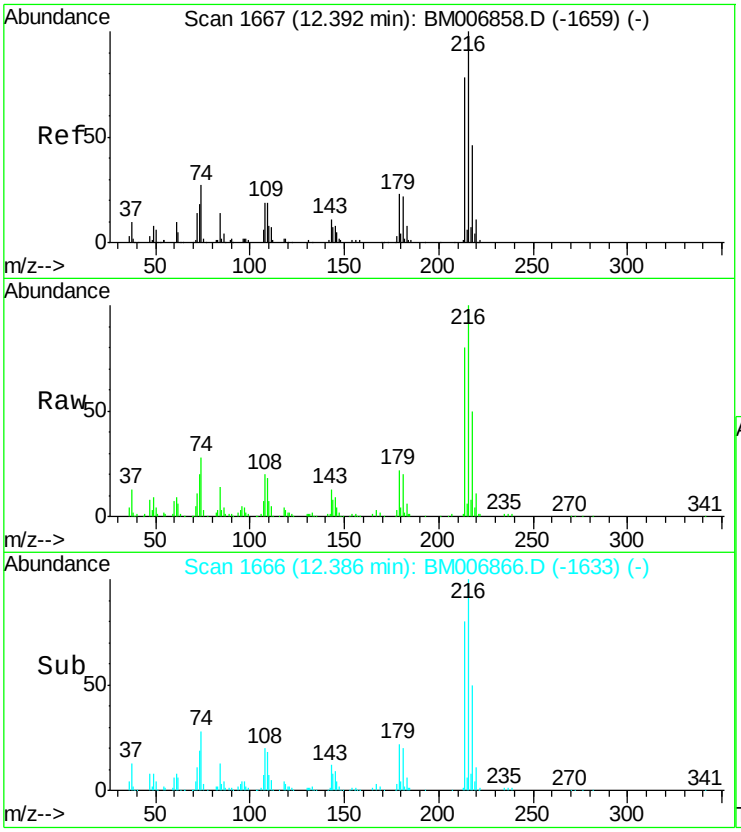


#34
2-Methylnaphthalene
Concen: 19.80 ng/ul
RT: 12.02 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:142 Resp: 676209

Ion	Ratio	Lower	Upper
142	100		
141	92.5	71.3	106.9



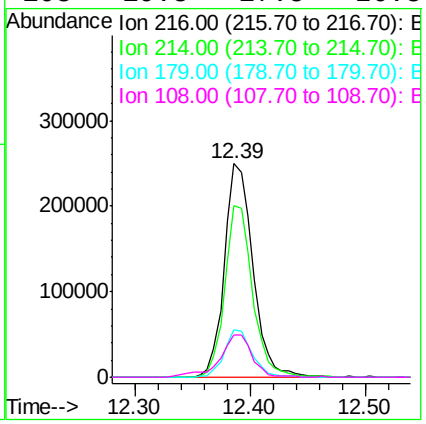


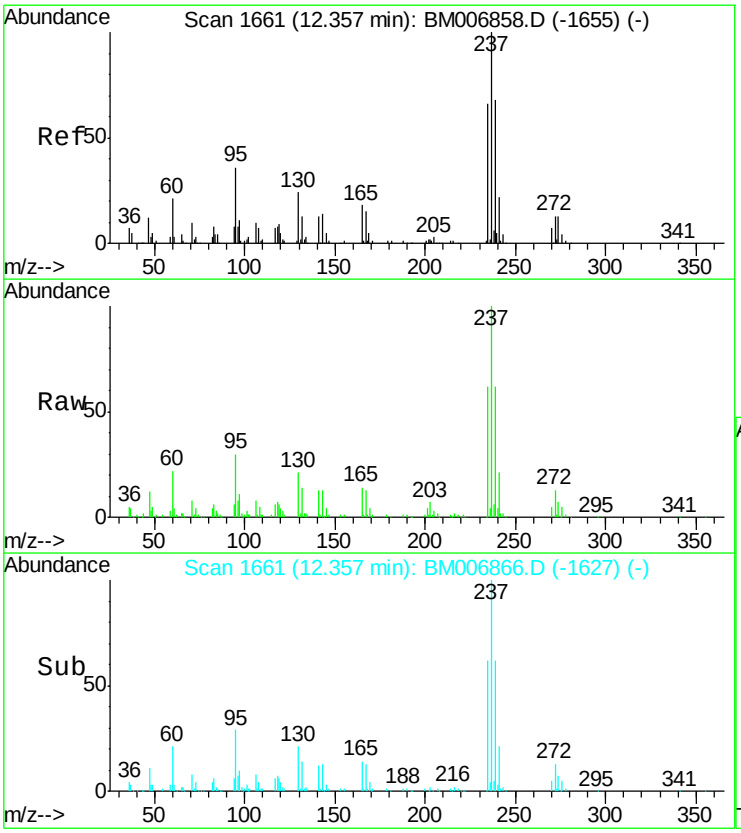
#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.61 ng/ul
RT: 12.39 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:216 Resp: 427679

Ion	Ratio	Lower	Upper
216	100		
214	80.1	56.5	84.7
179	22.3	16.3	24.5
108	19.8	17.5	26.3

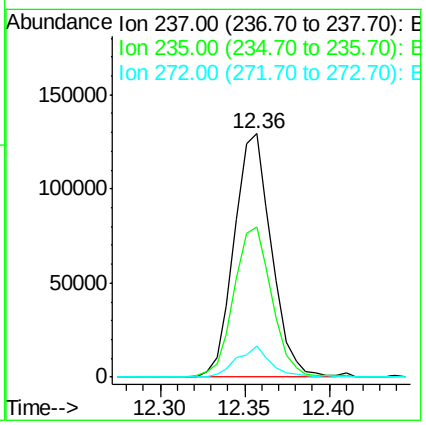


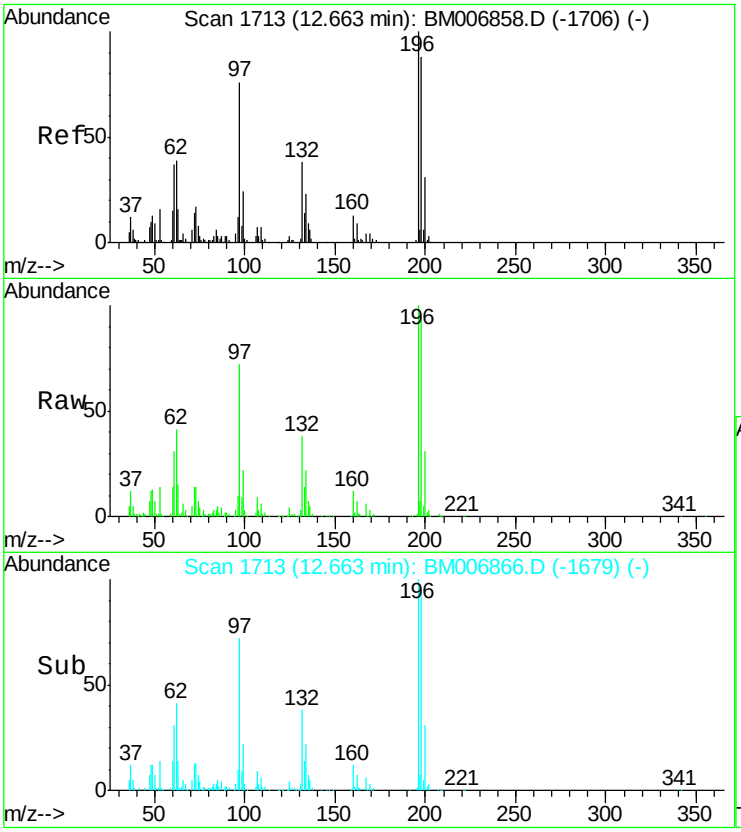


#37
Hexachlorocyclopentadiene
Concen: 16.45 ng/ul
RT: 12.36 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:237 Resp: 199128

Ion	Ratio	Lower	Upper
237	100		
235	61.8	47.1	70.7
272	12.8	7.3	10.9#



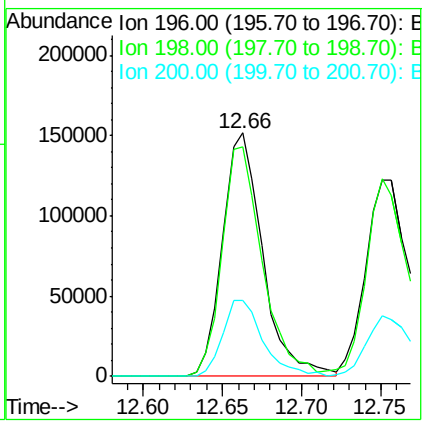


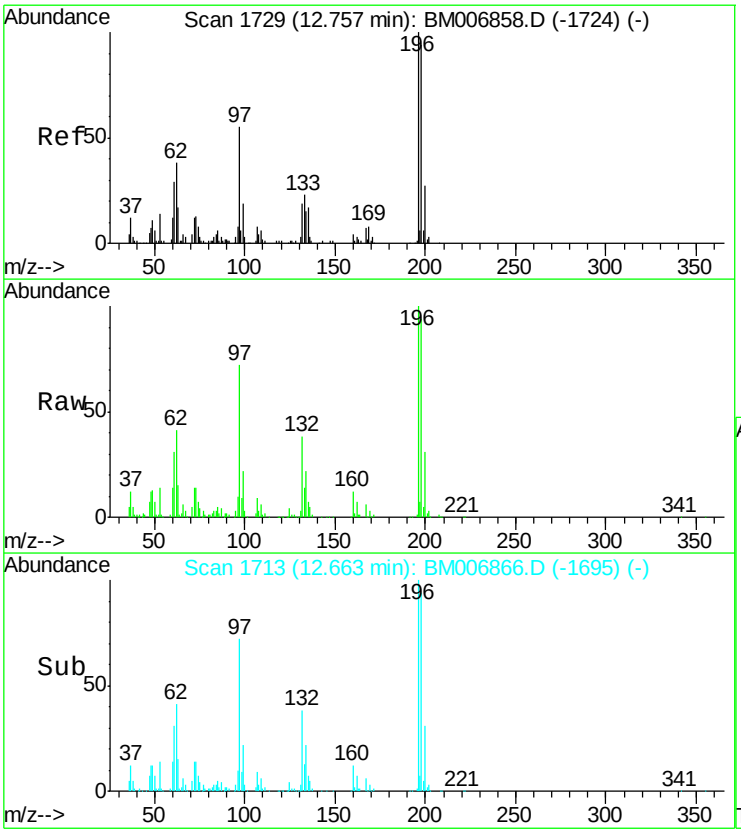
#38
2,4,6-Trichlorophenol
Concen: 19.99 ng/ul
RT: 12.66 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:196 Resp: 266601

Ion	Ratio	Lower	Upper
196	100		
198	94.4	73.2	109.8
200	31.0	25.1	37.7

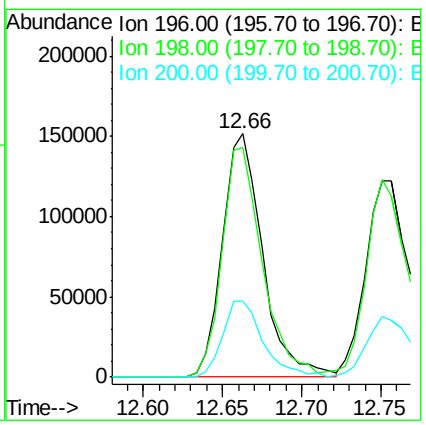


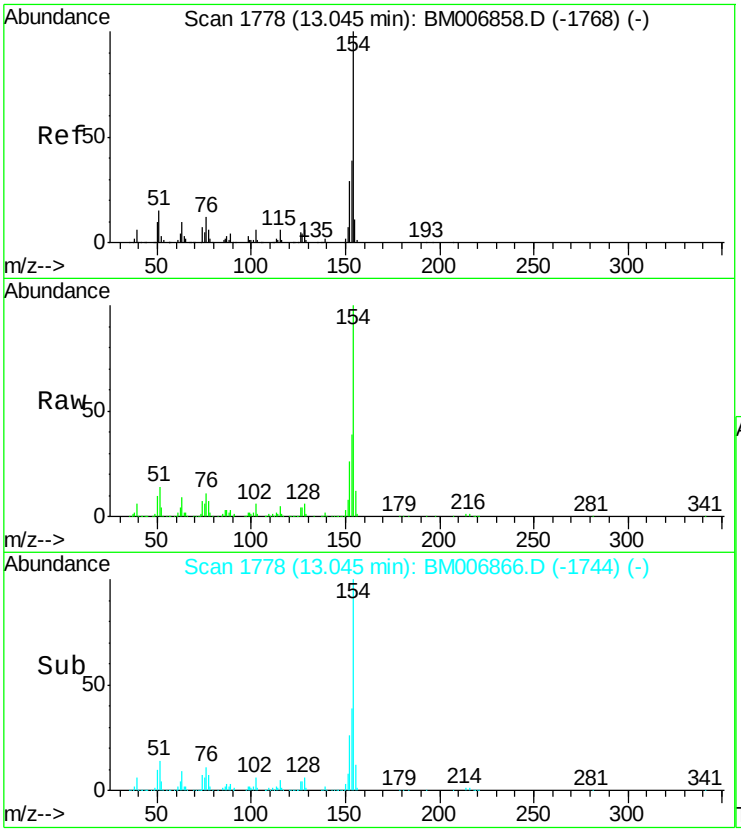


#39
2,4,5-Trichlorophenol
Concen: 20.78 ng/ul
RT: 12.66 min Scan# 1713
Delta R.T. -0.09 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:196 Resp: 266601

Ion	Ratio	Lower	Upper
196	100		
198	94.4	67.1	100.7
200	31.0	22.6	34.0



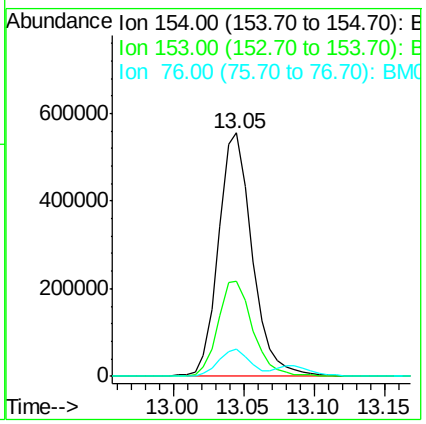


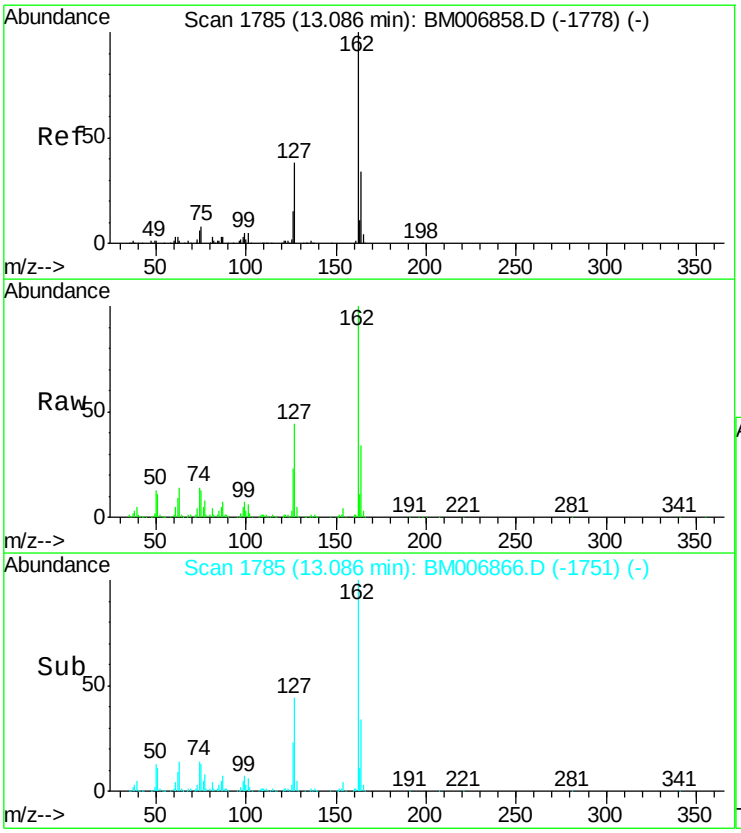
#40
1,1'-Biphenyl
Concen: 20.37 ng/ul
RT: 13.05 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:154 Resp: 919138

Ion	Ratio	Lower	Upper
154	100		
153	38.9	31.8	47.8
76	11.1	8.7	13.1

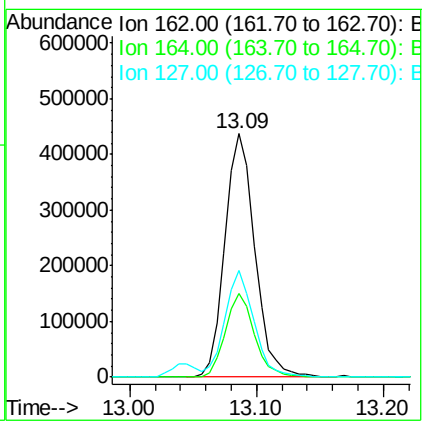


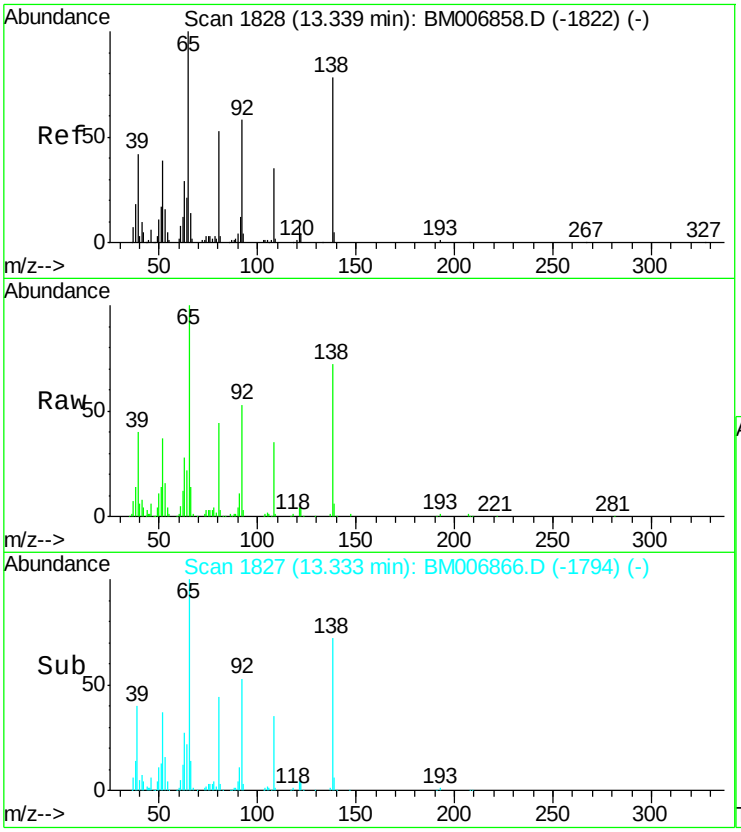


#41
2-Chloronaphthalene
Concen: 20.16 ng/ul
RT: 13.09 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:162 Resp: 713244

Ion	Ratio	Lower	Upper
162	100		
164	34.5	27.2	40.8
127	43.8	32.4	48.6



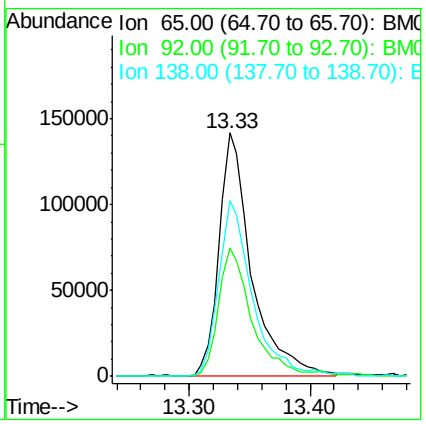


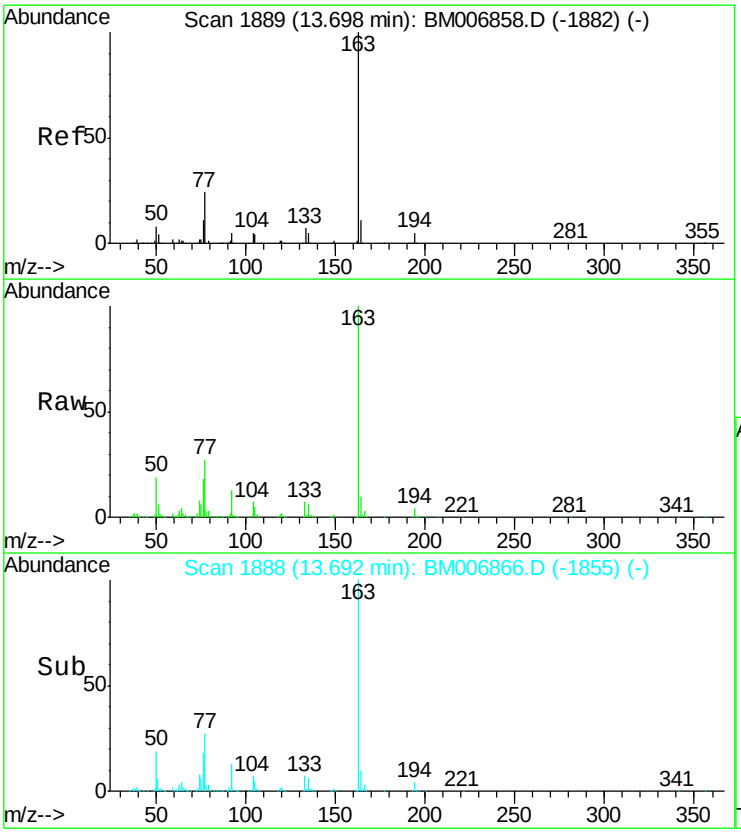
#42
2-Nitroaniline
Concen: 20.50 ng/ul
RT: 13.33 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 65 Resp: 265610

Ion	Ratio	Lower	Upper
65	100		
92	52.9	38.9	58.3
138	72.4	54.2	81.4

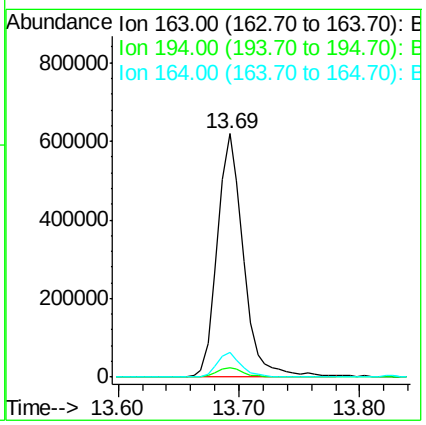


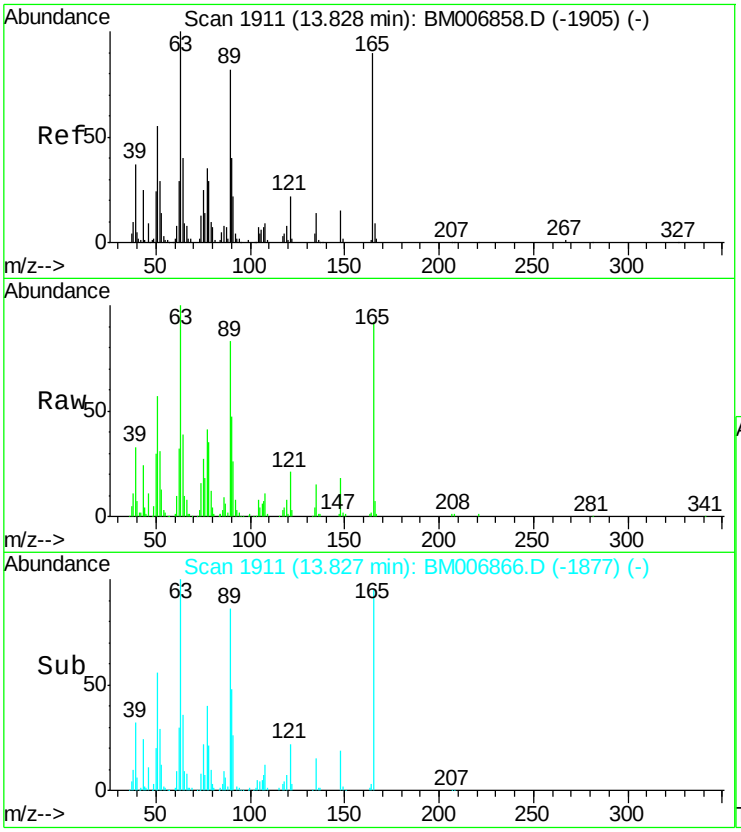


#44
Dimethylphthalate
Concen: 20.33 ng/ul
RT: 13.69 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:163 Resp: 920878

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.0	8.6	12.8



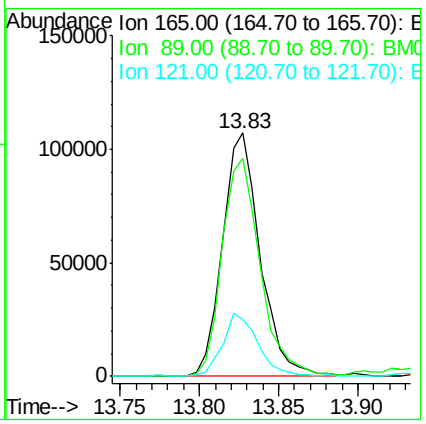


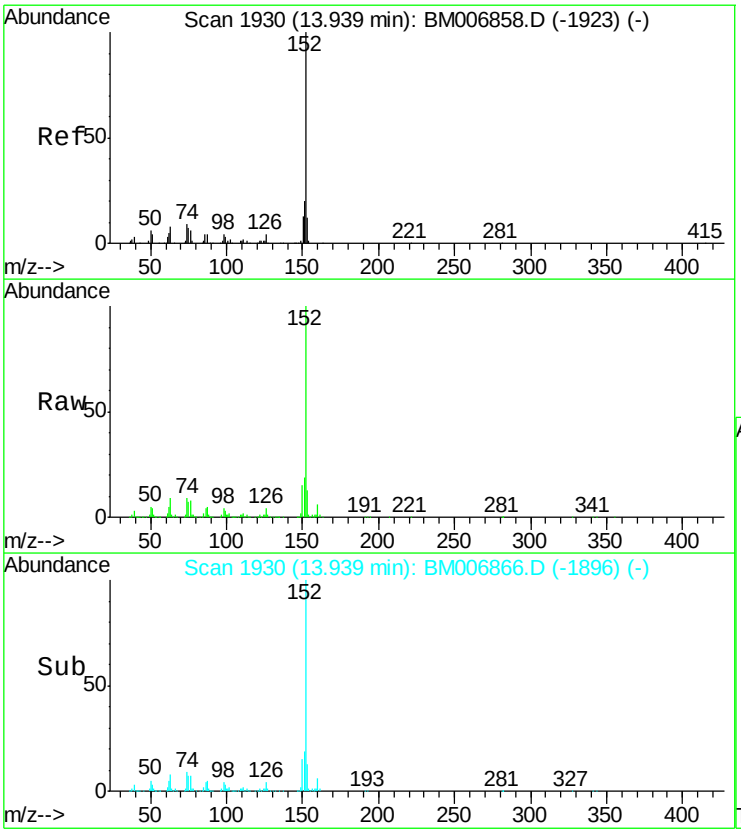
#45
2,6-Dinitrotoluene
Concen: 20.08 ng/ul
RT: 13.83 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:165 Resp: 176715

Ion	Ratio	Lower	Upper
165	100		
89	89.8	70.4	105.6
121	23.1	19.3	28.9

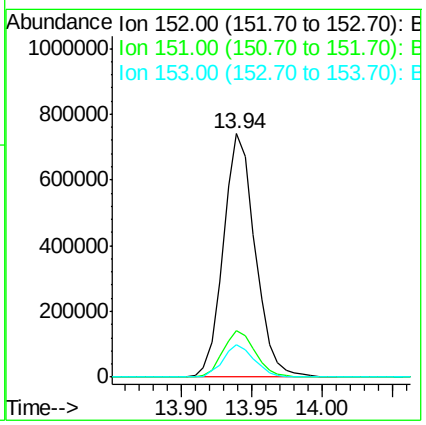


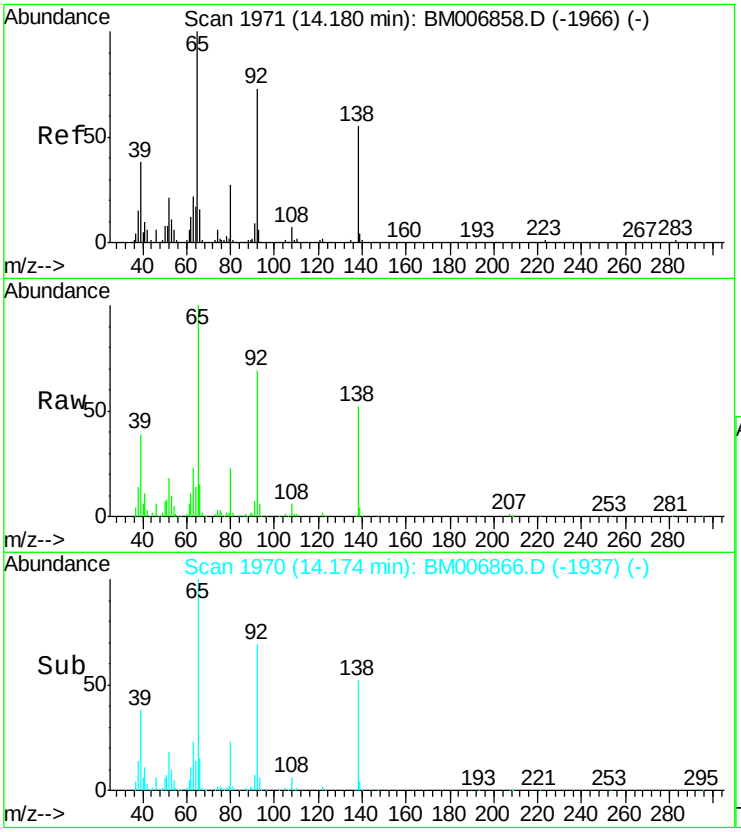


#47
Acenaphthylene
Concen: 20.60 ng/ul
RT: 13.94 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:152 Resp: 1161757

Ion	Ratio	Lower	Upper
152	100		
151	19.1	14.3	21.5
153	13.1	11.7	17.5



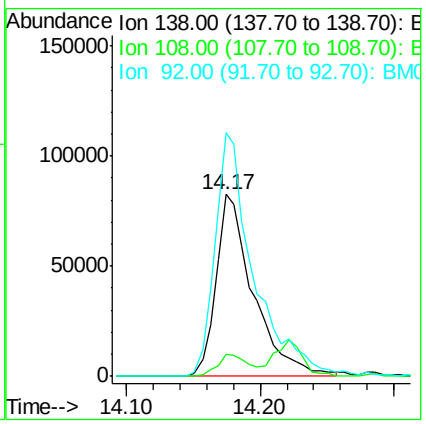


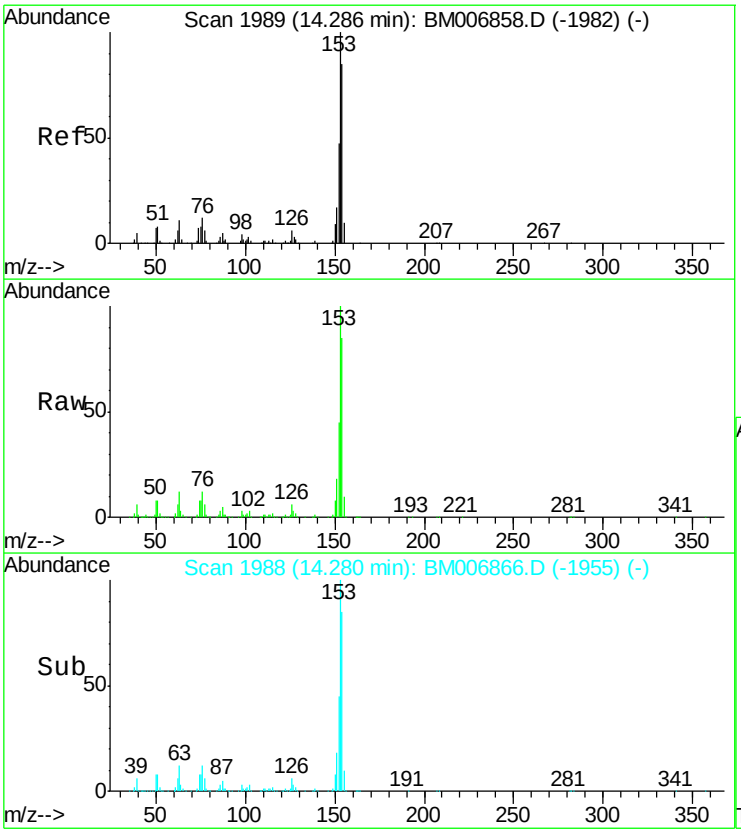
#48
3-Nitroaniline
Concen: 21.72 ng/ul
RT: 14.17 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:138 Resp: 161789

Ion	Ratio	Lower	Upper
138	100		
108	12.2	8.3	12.5
92	134.0	90.1	135.1

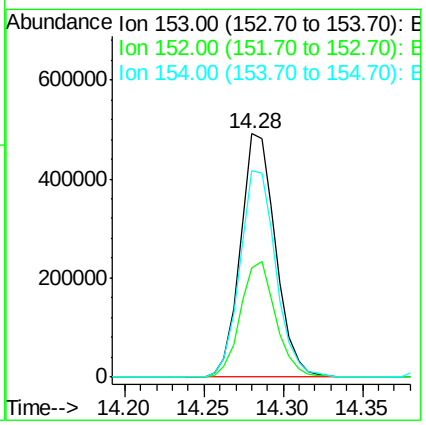


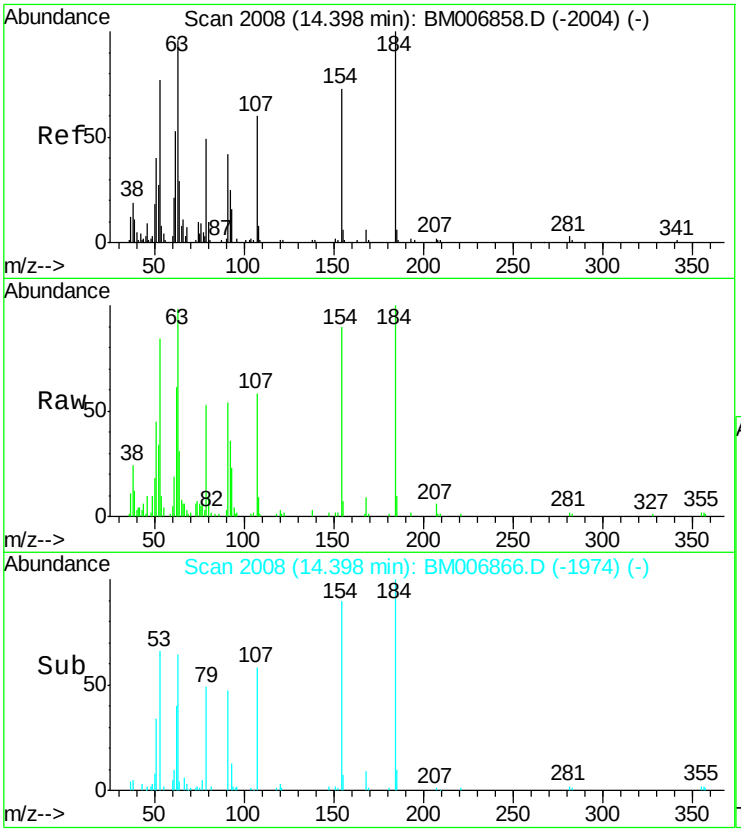


#49
Acenaphthene
Concen: 20.52 ng/ul
RT: 14.28 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:153 Resp: 755941

Ion	Ratio	Lower	Upper
153	100		
152	44.8	34.7	52.1
154	84.6	70.6	105.8



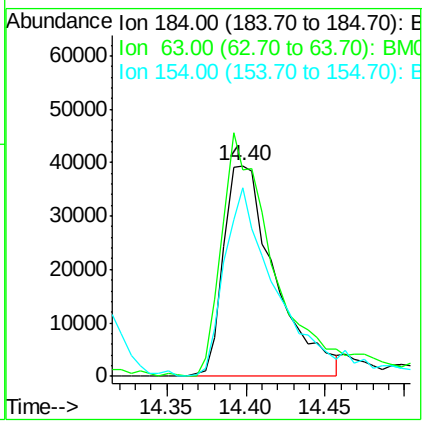


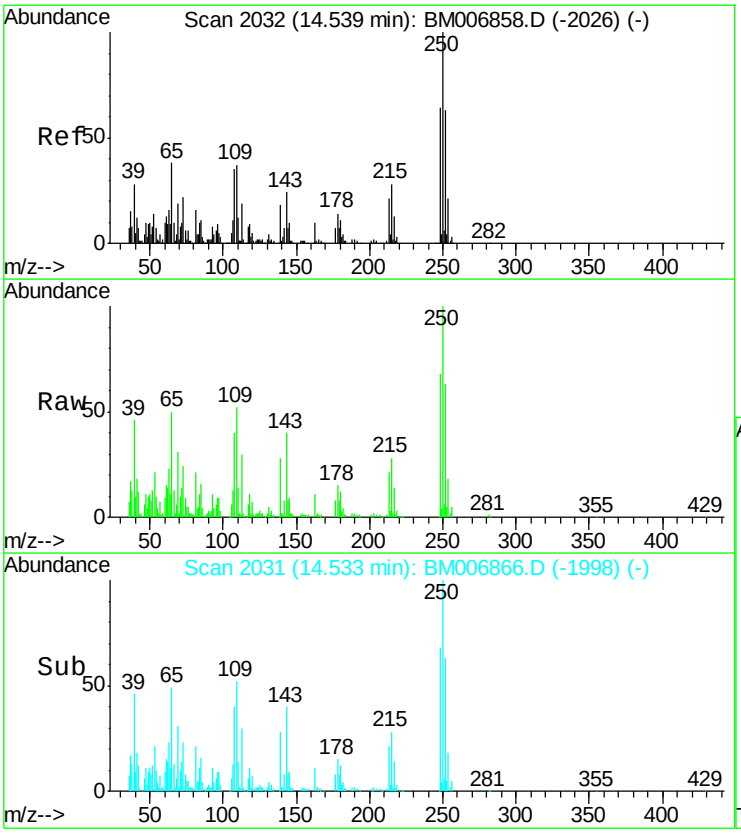
#50
2,4-Dinitrophenol
Concen: 16.44 ng/ul
RT: 14.40 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:184 Resp: 89420

Ion	Ratio	Lower	Upper
184	100		
63	97.9	82.2	123.4
154	89.7	71.4	107.2

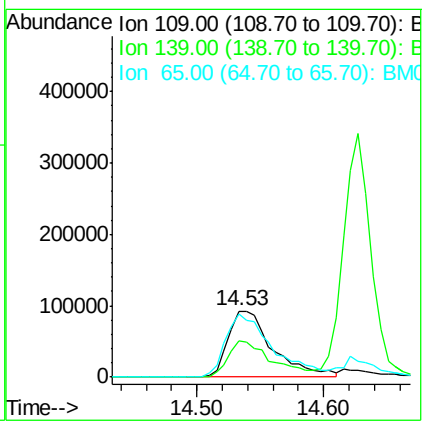


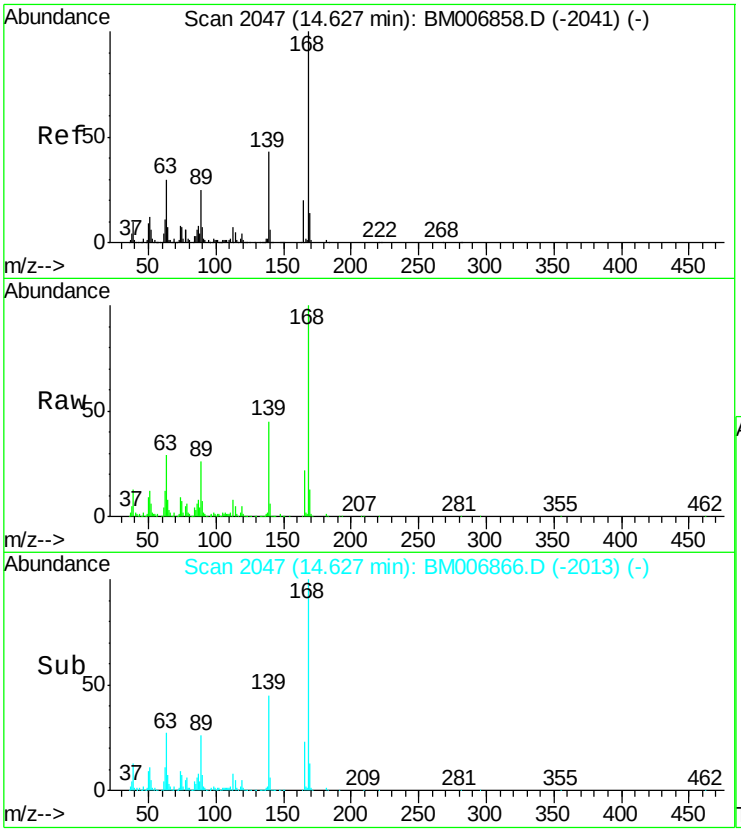


#52
4-Nitrophenol
Concen: 16.77 ng/ul
RT: 14.53 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:109 Resp: 225569

Ion	Ratio	Lower	Upper
109	100		
139	54.6	42.2	63.4
65	95.1	74.8	112.2



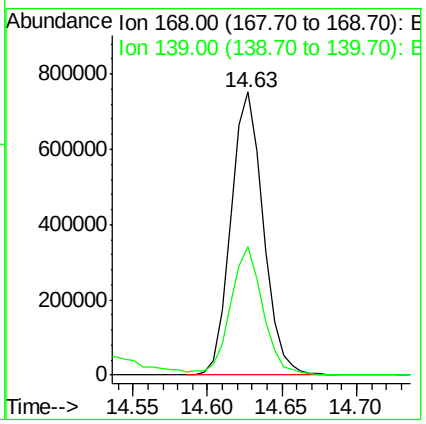


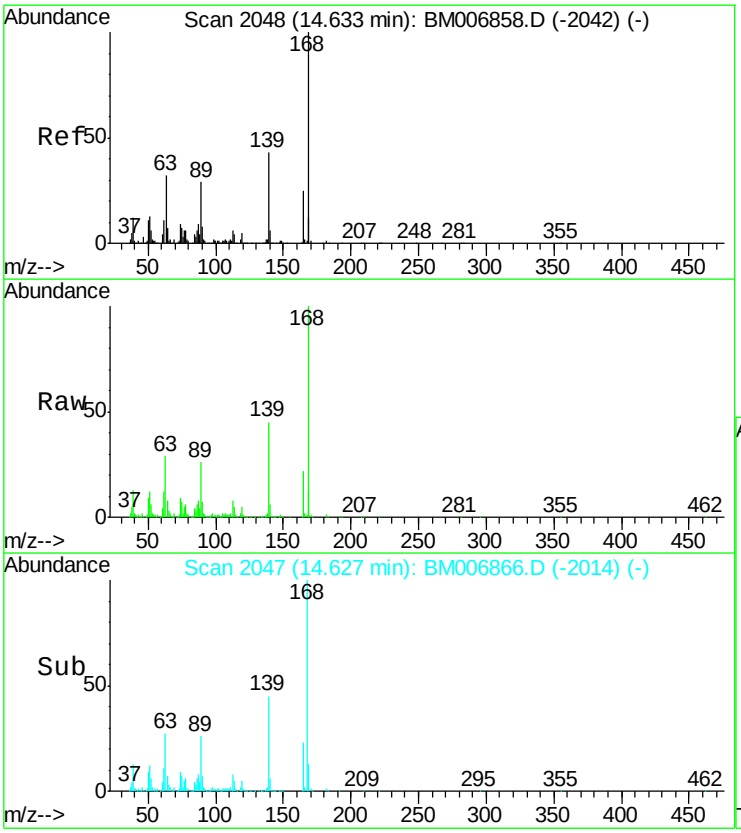
#53
Dibenzofuran
Concen: 19.97 ng/ul
RT: 14.63 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:168 Resp: 1140586

Ion	Ratio	Lower	Upper
168	100		
139	45.4	35.8	53.8

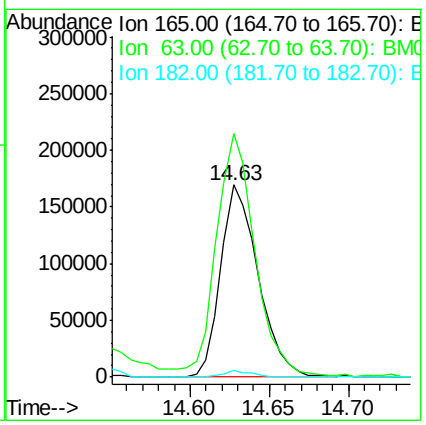


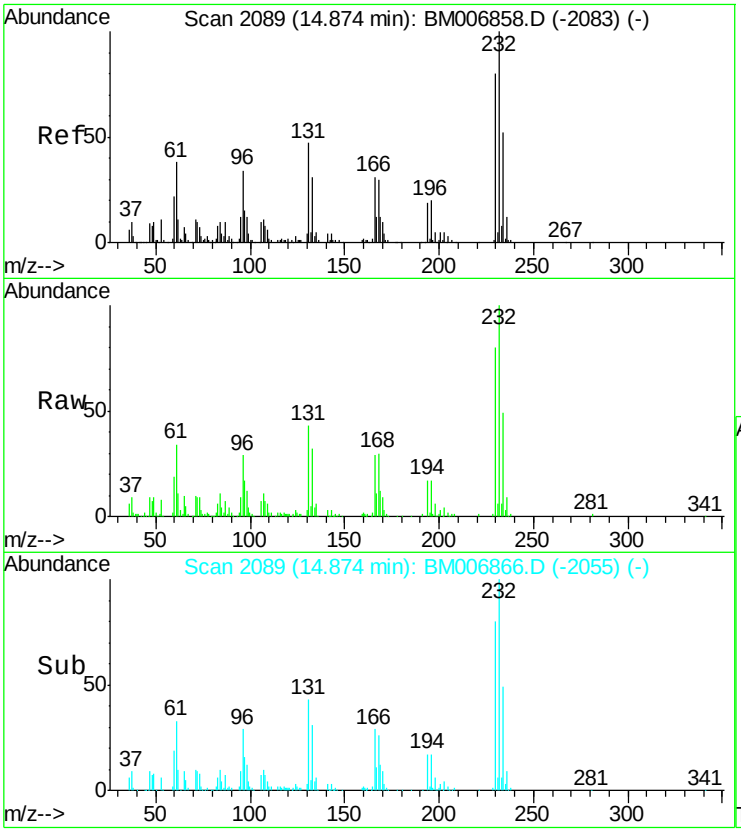


#54
2,4-Dinitrotoluene
Concen: 19.99 ng/ul
RT: 14.63 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:165 Resp: 279333

Ion	Ratio	Lower	Upper
165	100		
63	126.9	104.1	156.1
182	3.5	1.8	2.6#



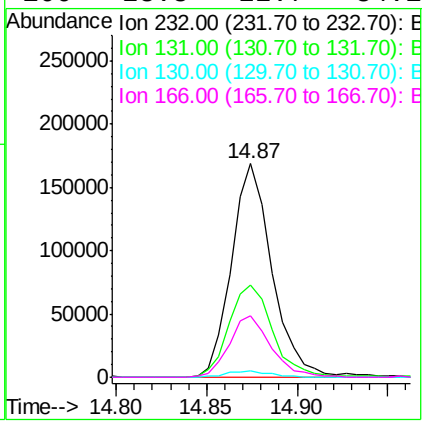


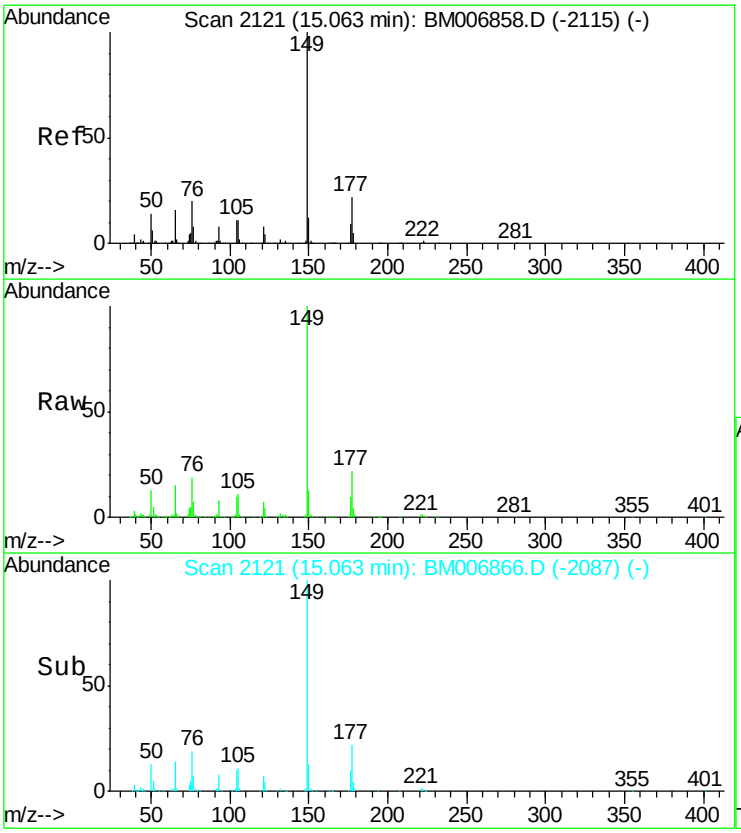
#55
2,3,4,6-Tetrachlorophenol
Concen: 19.17 ng/ul
RT: 14.87 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:232 Resp: 262332

Ion	Ratio	Lower	Upper
232	100		
131	42.9	34.8	52.2
130	3.3	3.9	5.9#
166	28.8	22.7	34.1

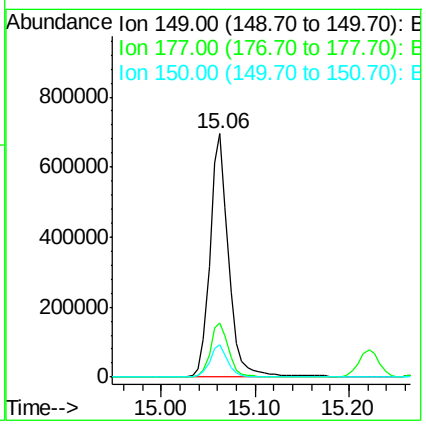


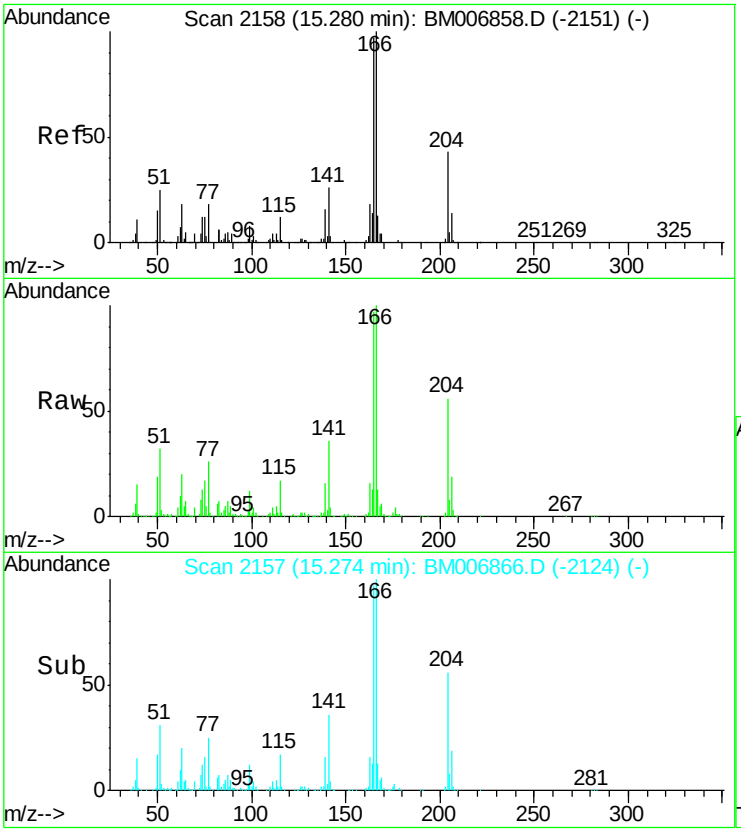


#56
Diethylphthalate
Concen: 20.72 ng/ul
RT: 15.06 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:149 Resp: 975663

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	13.1	10.2	15.2



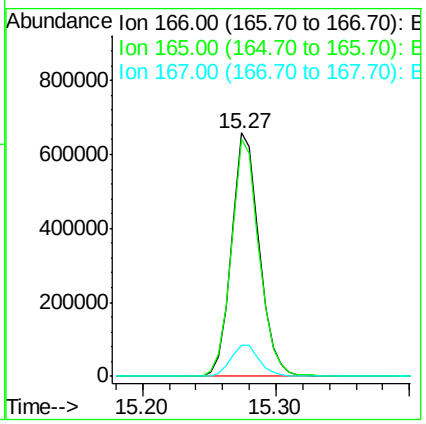


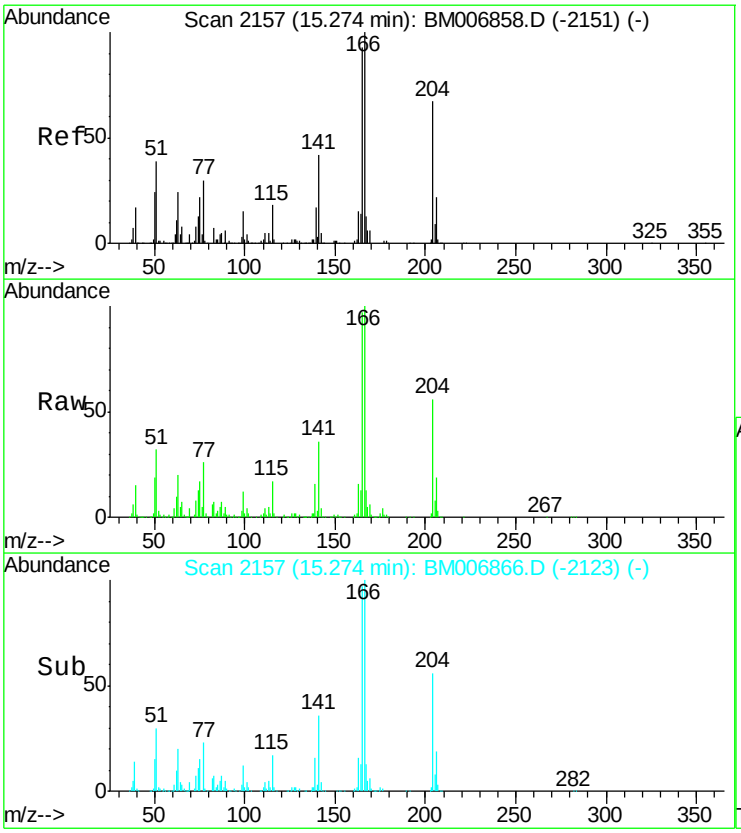
#58
Fluorene
Concen: 19.80 ng/ul
RT: 15.27 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:166 Resp: 950667

Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.8	119.6
167	13.0	10.5	15.7

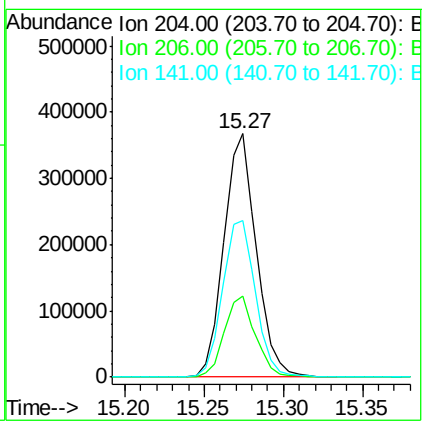


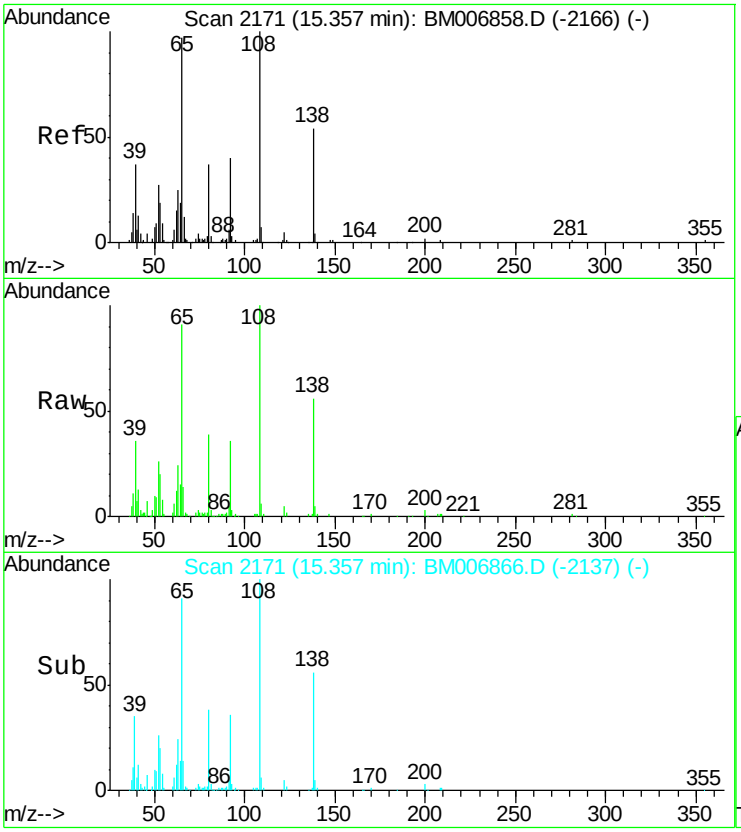


#59
4-Chlorophenyl-phenylether
Concen: 19.25 ng/ul
RT: 15.27 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:204 Resp: 518985

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.4	39.6
141	64.5	53.8	80.6



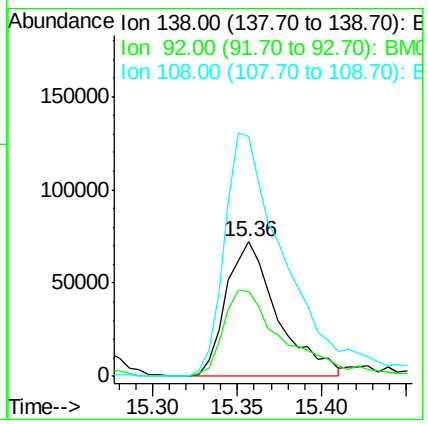


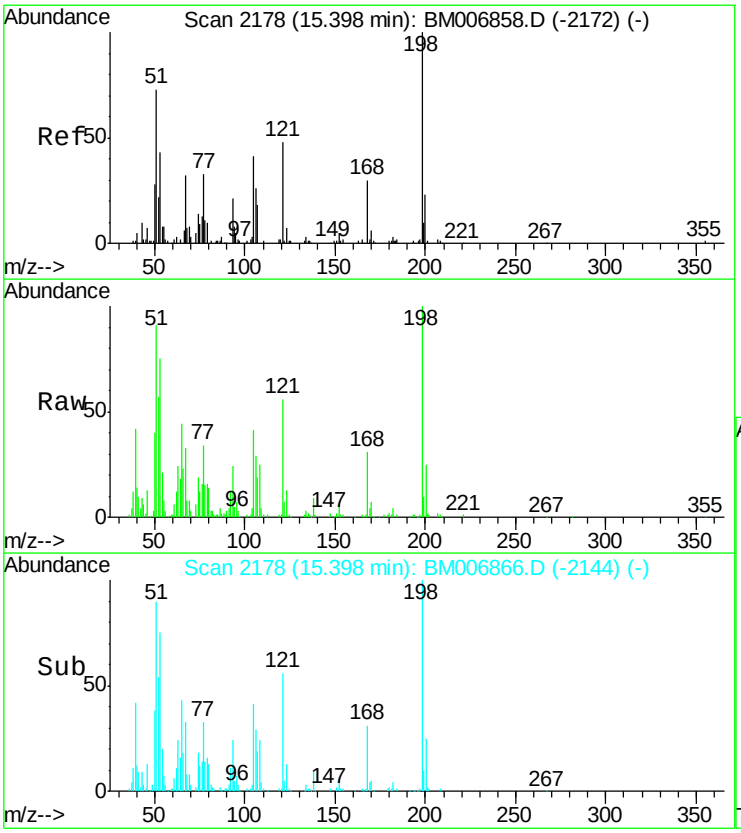
#60
4-Nitroaniline
Concen: 19.66 ng/ul
RT: 15.36 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:138 Resp: 152782

Ion	Ratio	Lower	Upper
138	100		
92	63.6	56.6	84.8
108	178.5	171.4	257.0

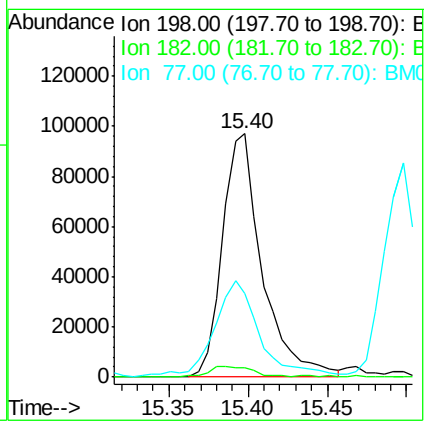


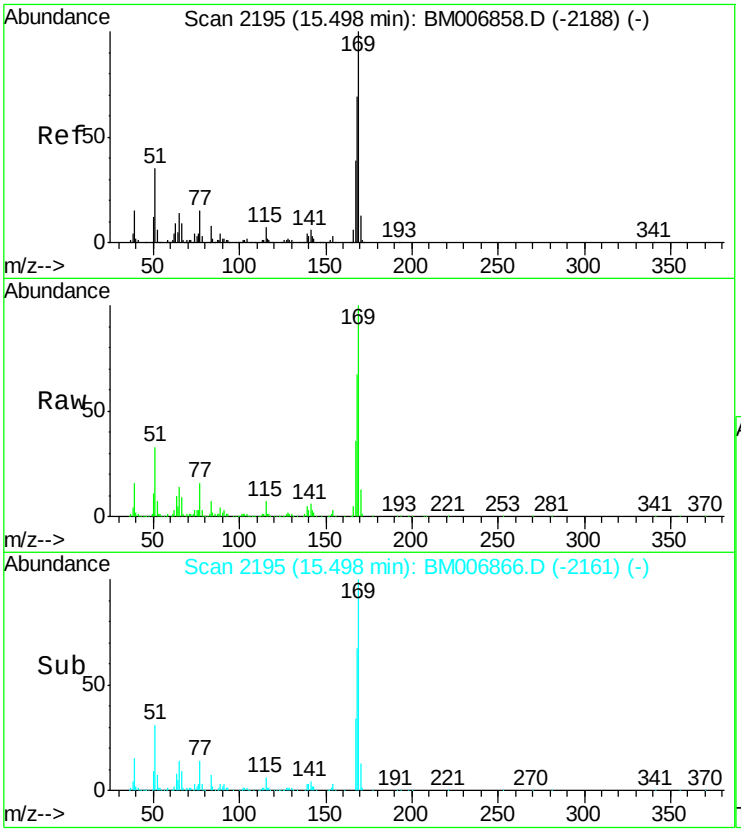


#63
4,6-Dinitro-2-methylphenol
Concen: 18.30 ng/ul
RT: 15.40 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:198 Resp: 168485

Ion	Ratio	Lower	Upper
198	100		
182	4.0	3.8	5.8
77	34.2	33.3	49.9



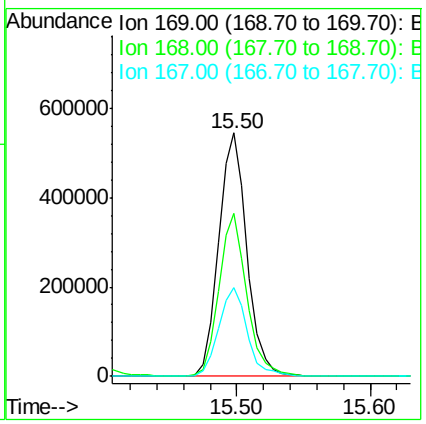


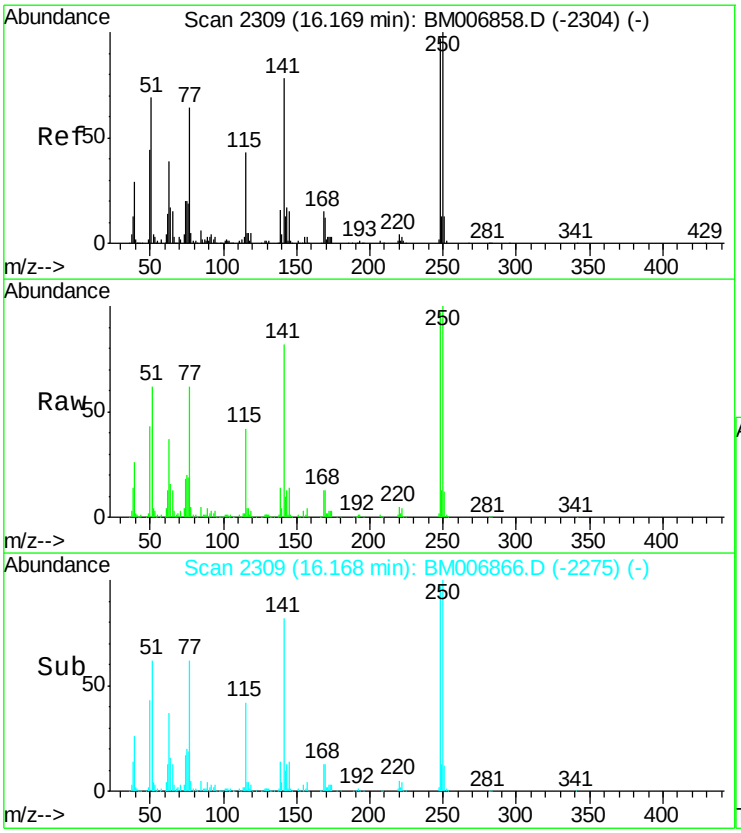
#64
N-Nitrosodiphenylamine
Concen: 20.66 ng/ul
RT: 15.50 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:169 Resp: 807069

Ion	Ratio	Lower	Upper
169	100		
168	66.9	50.7	76.1
167	36.4	29.5	44.3

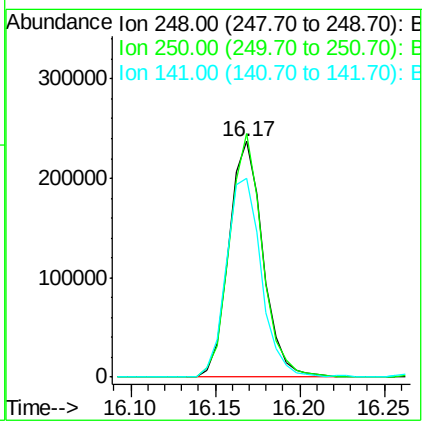


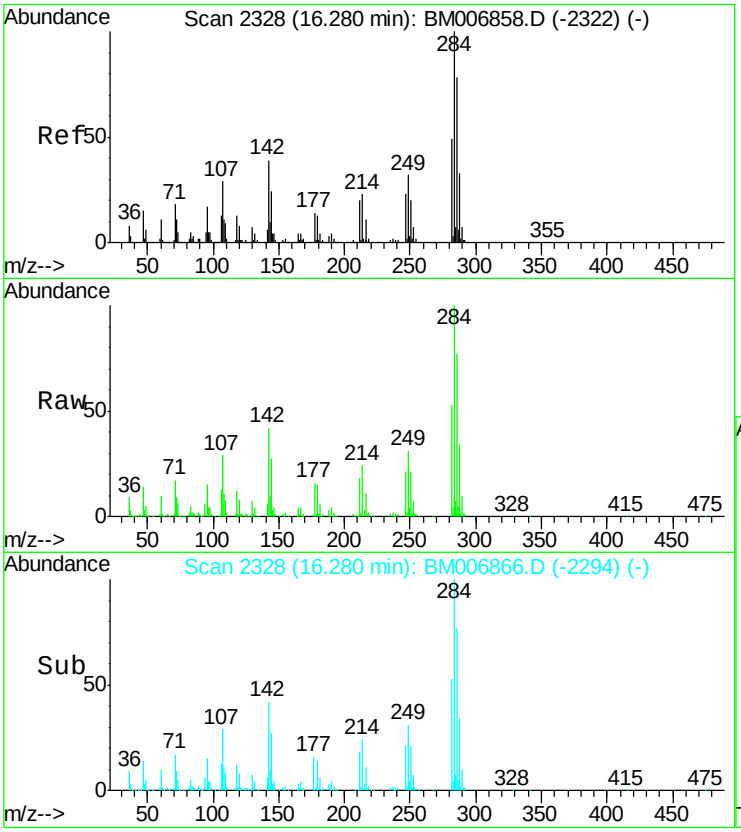


#65
4-Bromophenyl-phenylether
Concen: 19.85 ng/ul
RT: 16.17 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:248 Resp: 332285

Ion	Ratio	Lower	Upper
248	100		
250	103.4	84.1	126.1
141	84.5	71.2	106.8



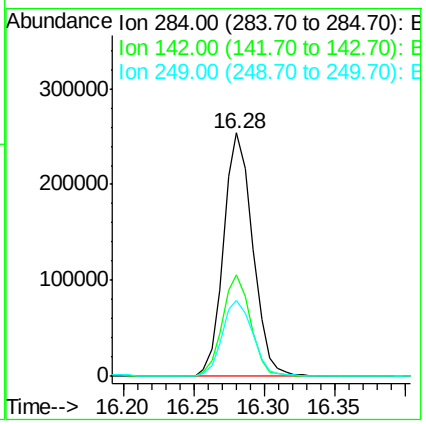


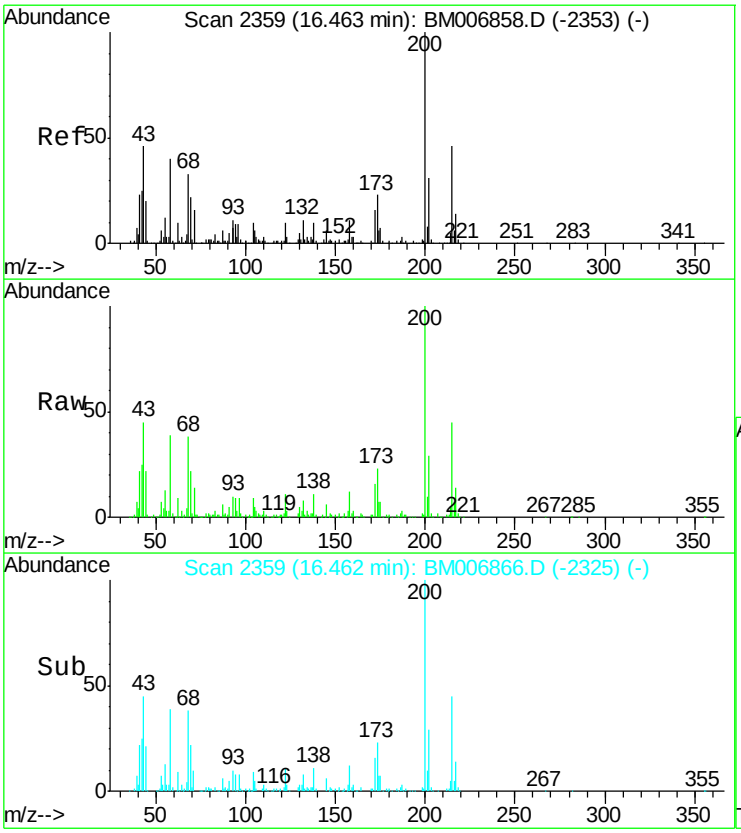
#66
Hexachlorobenzene
Concen: 20.09 ng/ul
RT: 16.28 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:284 Resp: 364968

Ion	Ratio	Lower	Upper
284	100		
142	41.7	29.3	43.9
249	31.3	24.7	37.1

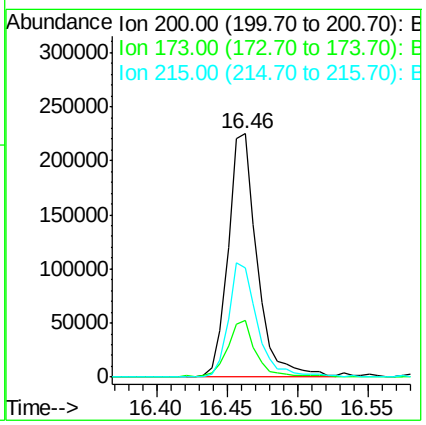


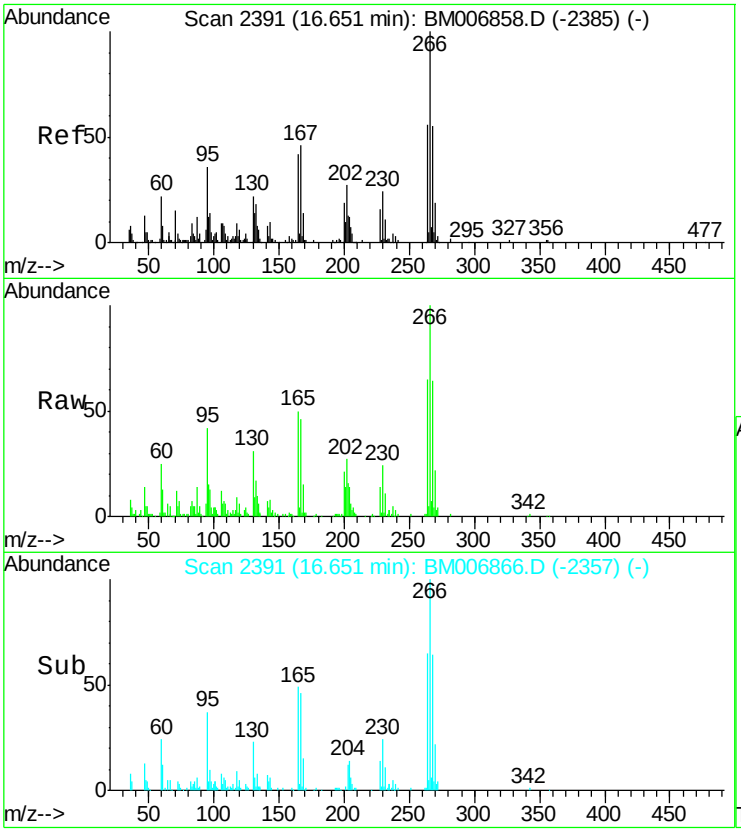


#67
Atrazine
Concen: 19.29 ng/ul
RT: 16.46 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:200 Resp: 322415

Ion	Ratio	Lower	Upper
200	100		
173	23.4	17.0	25.6
215	45.1	35.8	53.8



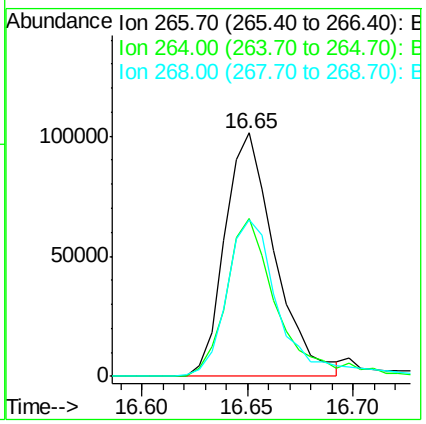


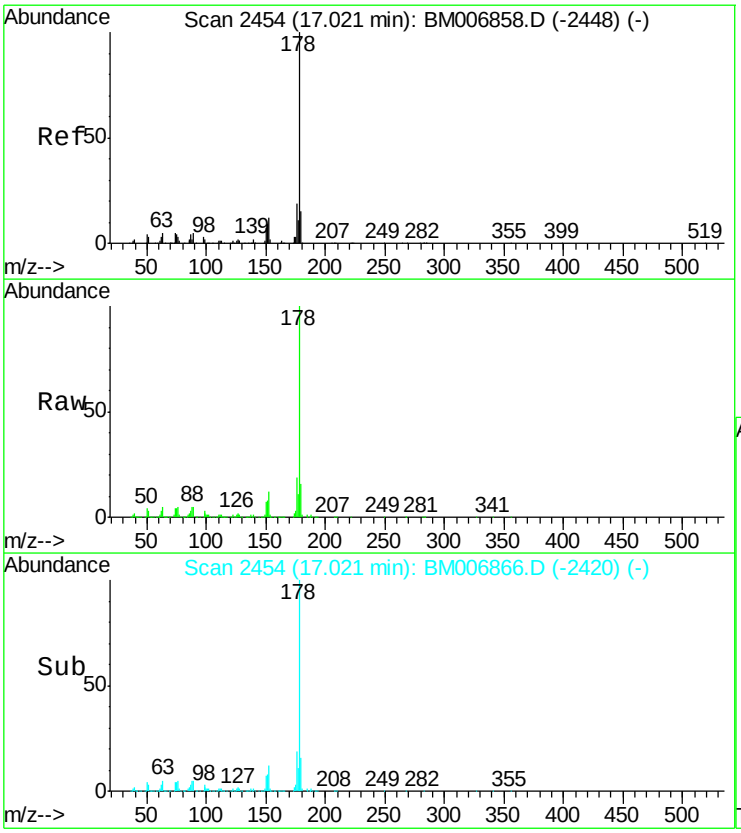
#68
Pentachlorophenol
Concen: 16.59 ng/ul
RT: 16.65 min Scan# 2391
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:266 Resp: 166541

Ion	Ratio	Lower	Upper
266	100		
264	64.7	48.4	72.6
268	64.1	51.4	77.2

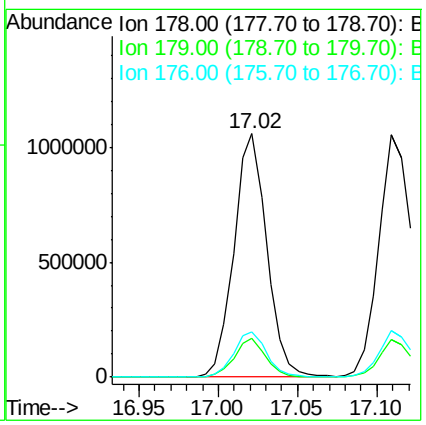


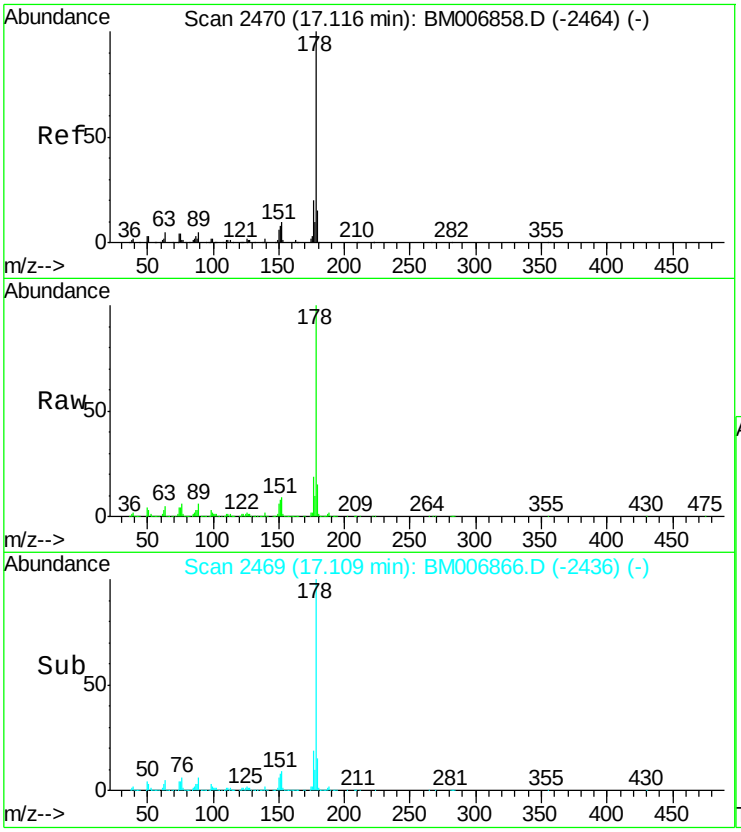


#69
Phenanthrene
Concen: 20.13 ng/ul
RT: 17.02 min Scan# 2454
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:178 Resp: 1515046

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.2	18.2
176	18.7	15.2	22.8



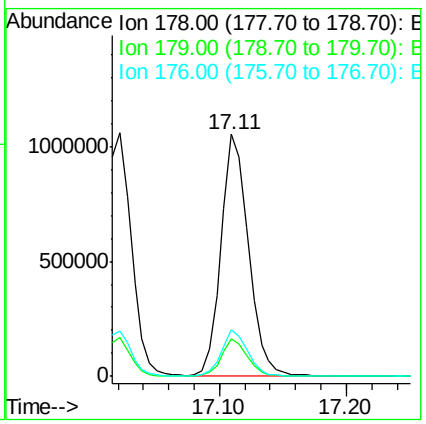


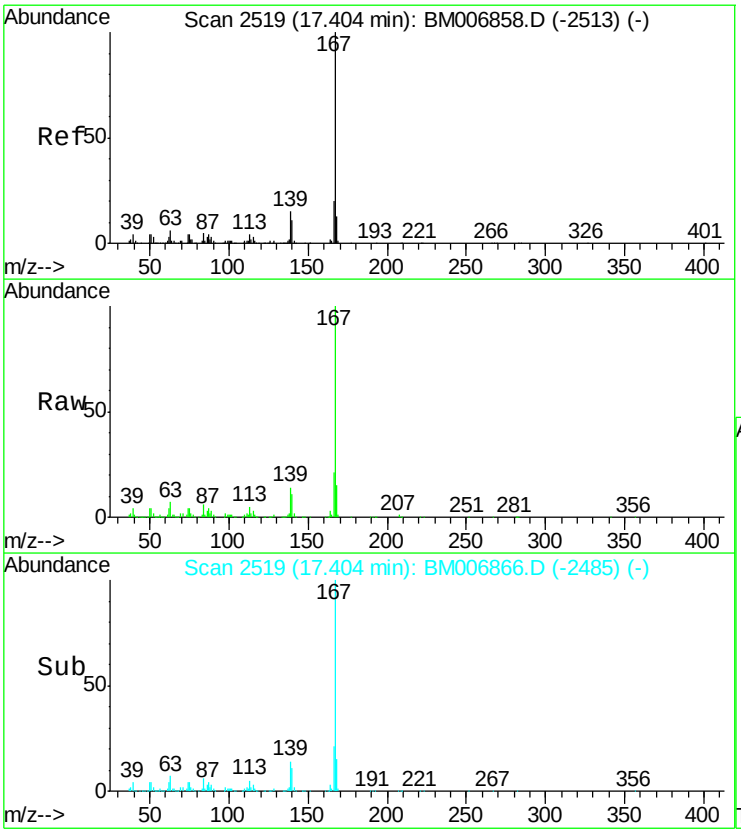
#71
Anthracene
Concen: 20.28 ng/ul
RT: 17.11 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:178 Resp: 1575376

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.9	19.3
176	19.3	14.0	21.0

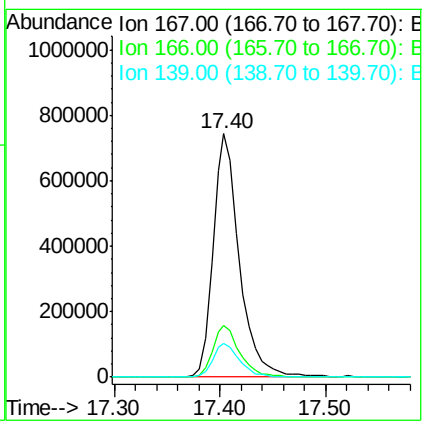


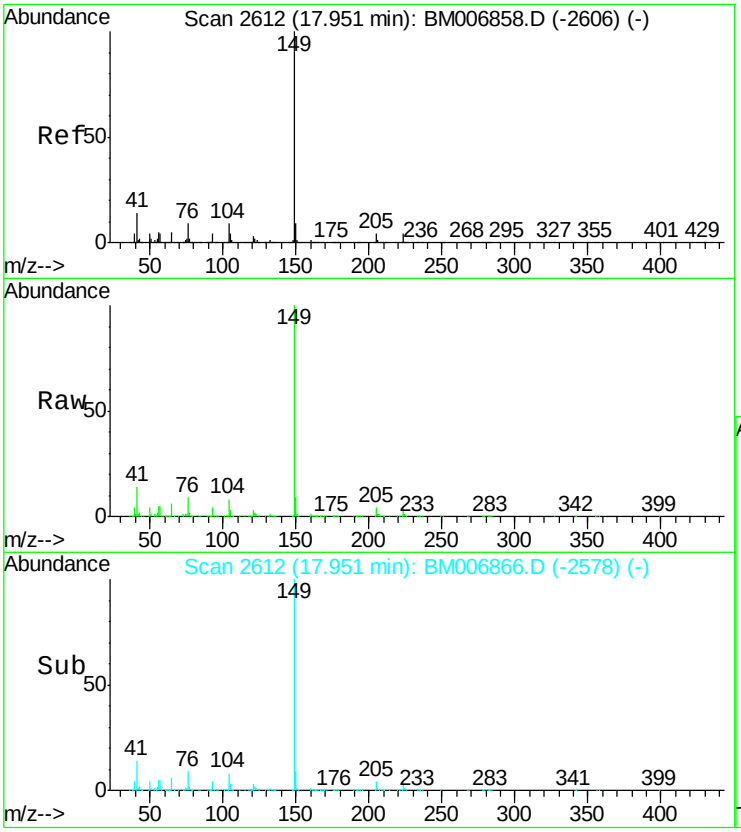


#72
Carbazole
Concen: 19.39 ng/ul
RT: 17.40 min Scan# 2519
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:167 Resp: 1283134

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.5	24.7
139	13.9	11.1	16.7



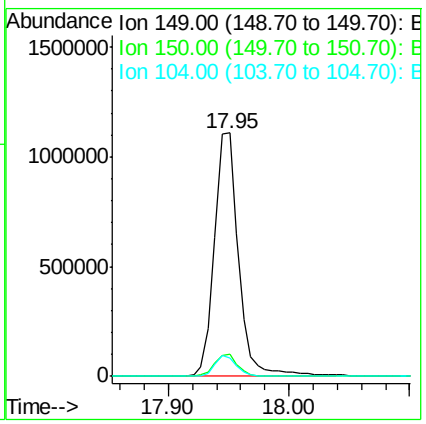


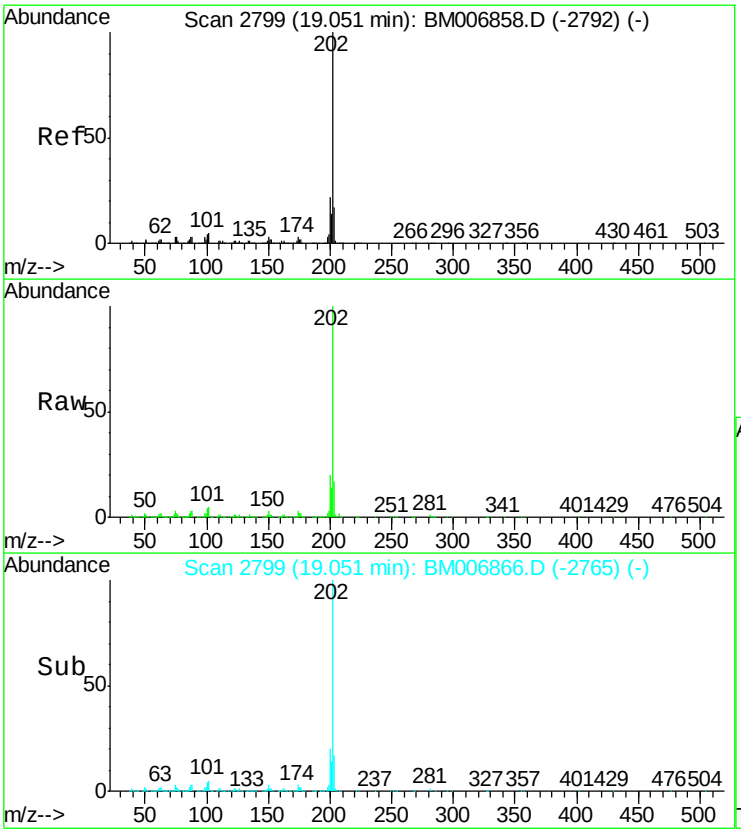
#73
Di-n-butylphthalate
Concen: 21.23 ng/ul
RT: 17.95 min Scan# 2612
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:149 Resp: 1522614

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	7.6	6.9	10.3

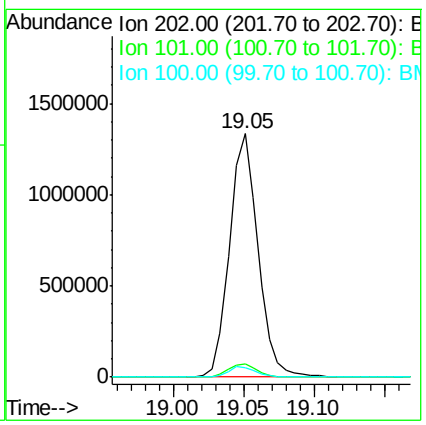


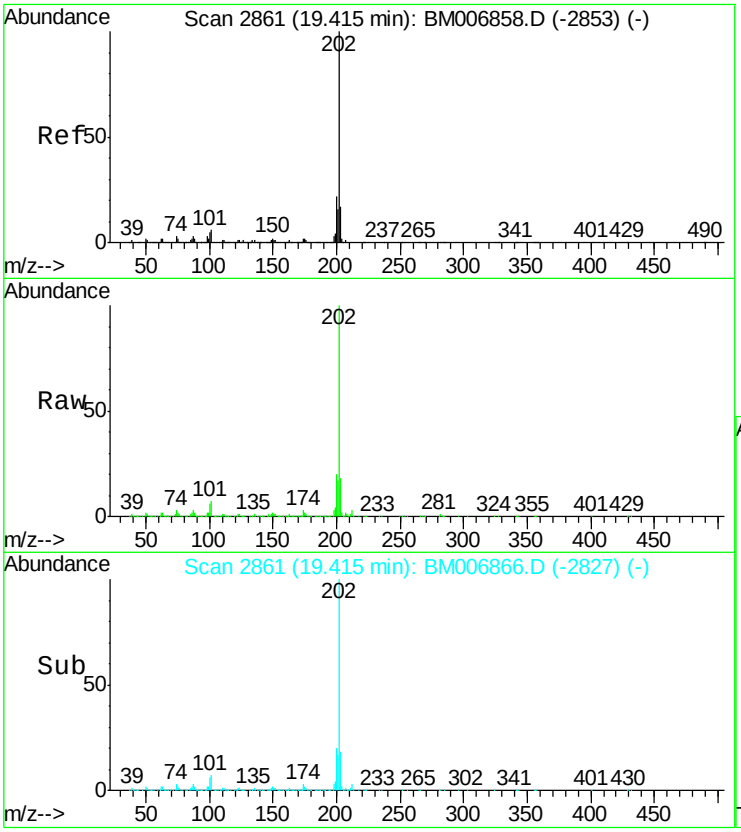


#74
Fluoranthene
Concen: 19.43 ng/ul
RT: 19.05 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:202 Resp: 1873255

Ion	Ratio	Lower	Upper
202	100		
101	5.4	4.1	6.1
100	3.7	3.0	4.6



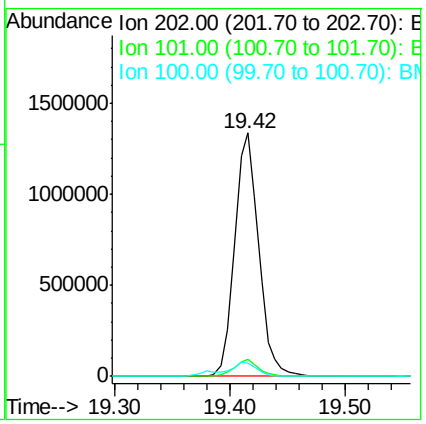


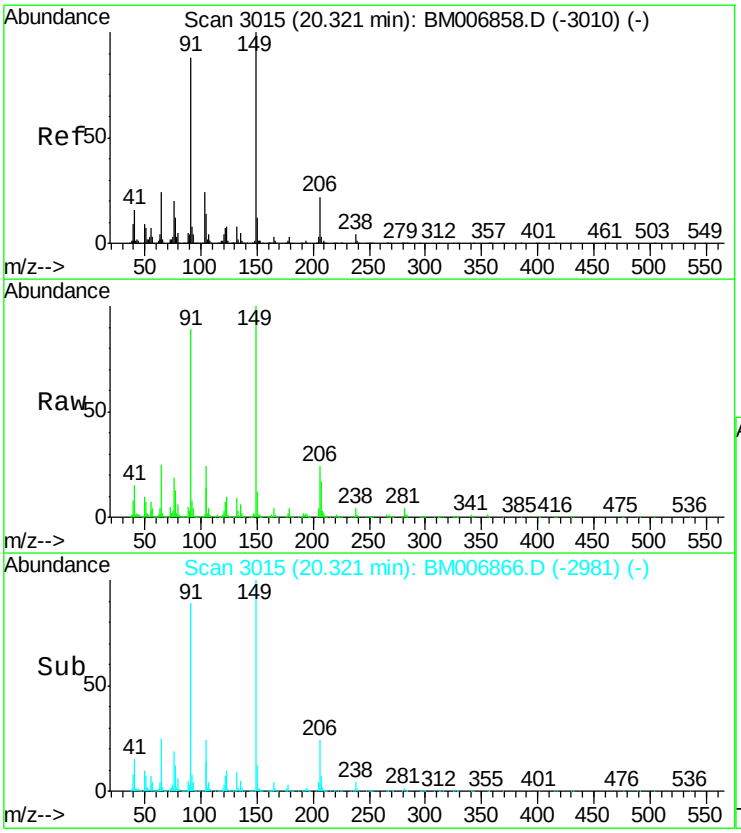
#77
Pyrene
Concen: 19.32 ng/ul
RT: 19.42 min Scan# 2861
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:202 Resp: 1922055

Ion	Ratio	Lower	Upper
202	100		
101	7.0	4.6	6.8#
100	5.7	4.5	6.7

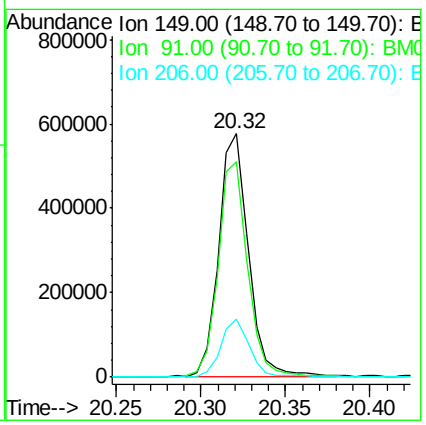


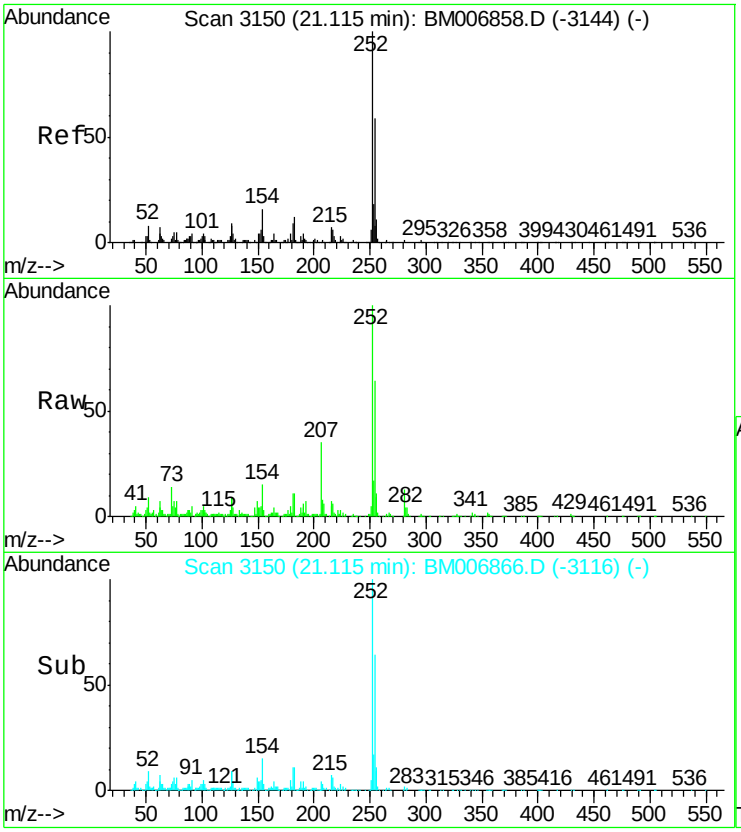


#78
Butylbenzylphthalate
Concen: 20.41 ng/ul
RT: 20.32 min Scan# 3015
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:149 Resp: 698964

Ion	Ratio	Lower	Upper
149	100		
91	88.5	72.9	109.3
206	24.0	18.7	28.1



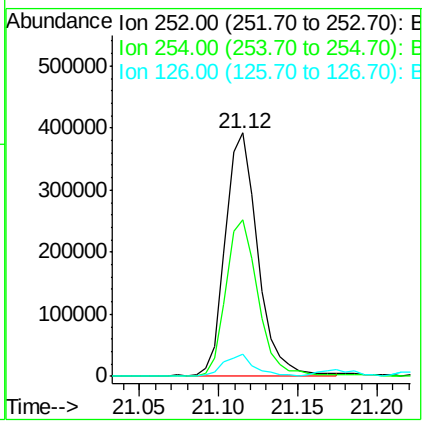


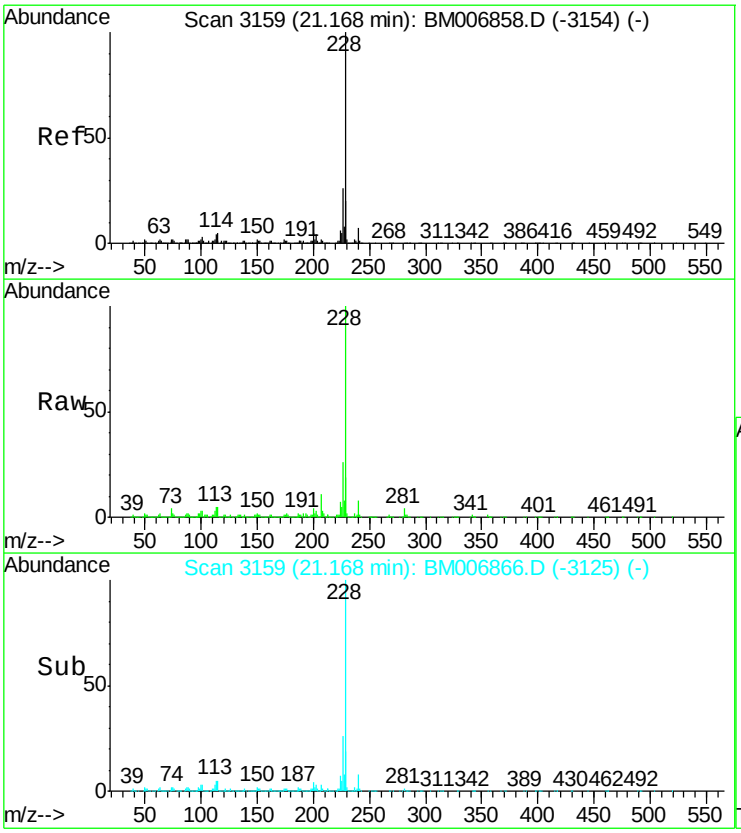
#79
3,3'-Dichlorobenzidine
Concen: 19.96 ng/ul
RT: 21.12 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:252 Resp: 553543

Ion	Ratio	Lower	Upper
252	100		
254	64.1	49.1	73.7
126	9.2	7.2	10.8

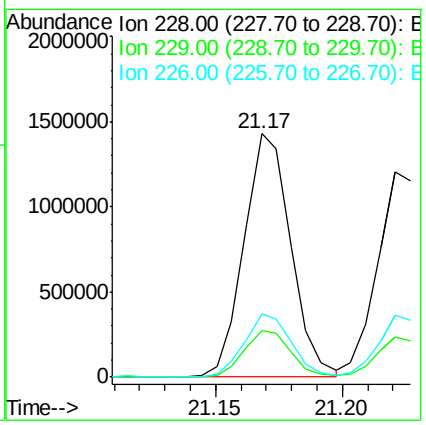


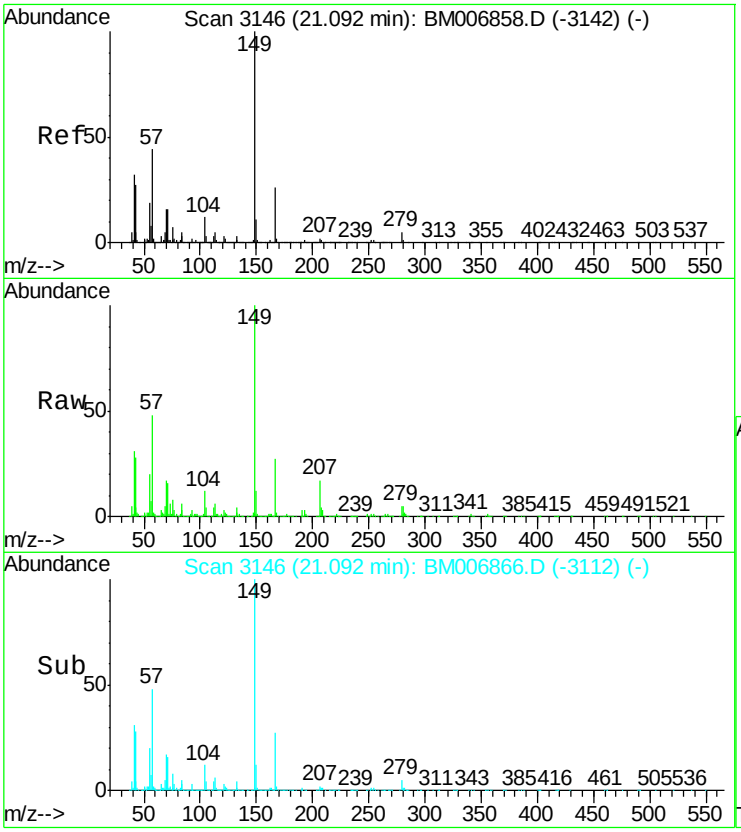


#80
Benzo(a)anthracene
Concen: 19.98 ng/ul
RT: 21.17 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:228 Resp: 1840441

Ion	Ratio	Lower	Upper
228	100		
229	19.2	15.7	23.5
226	25.8	21.3	31.9



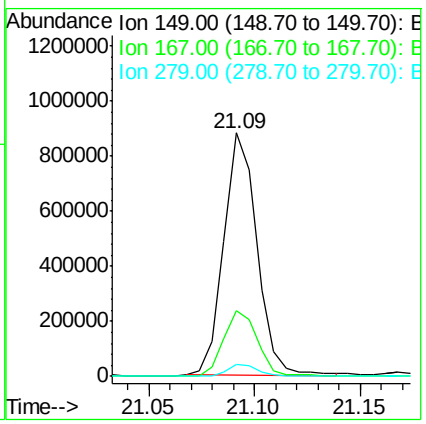


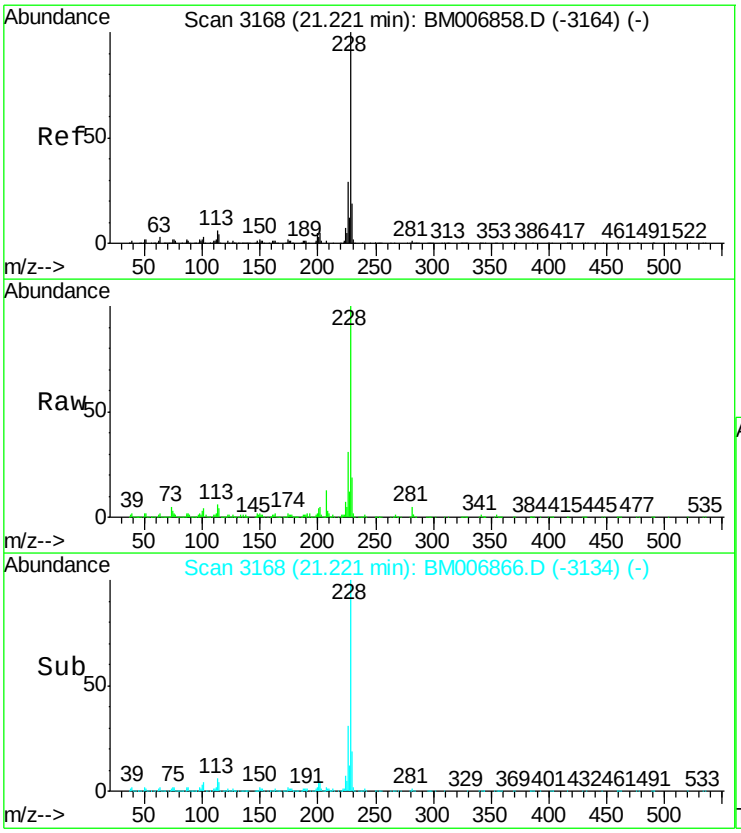
#81
Bis(2-ethylhexyl)phthalate
Concen: 20.28 ng/ul
RT: 21.09 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:149 Resp: 953100

Ion	Ratio	Lower	Upper
149	100		
167	26.9	20.1	30.1
279	4.9	4.2	6.2

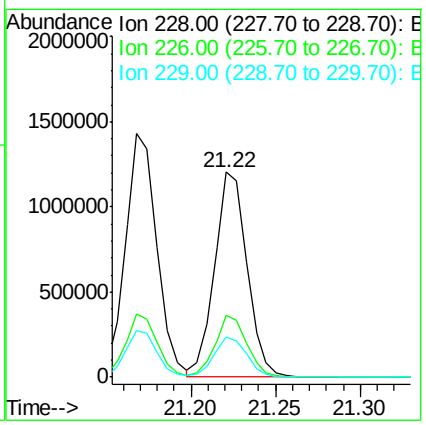


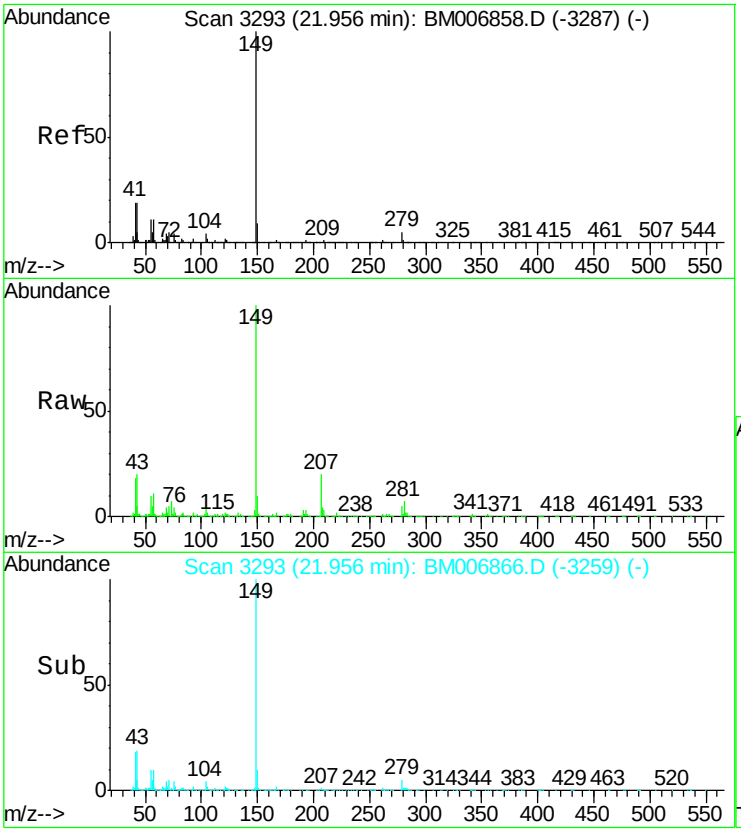


#82
Chrysene
Concen: 19.88 ng/ul
RT: 21.22 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:228 Resp: 1609967

Ion	Ratio	Lower	Upper
228	100		
226	30.5	22.8	34.2
229	19.4	15.4	23.2



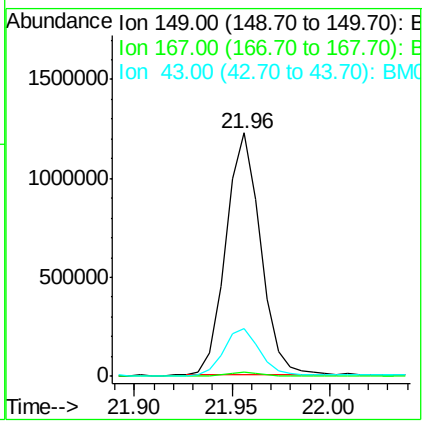


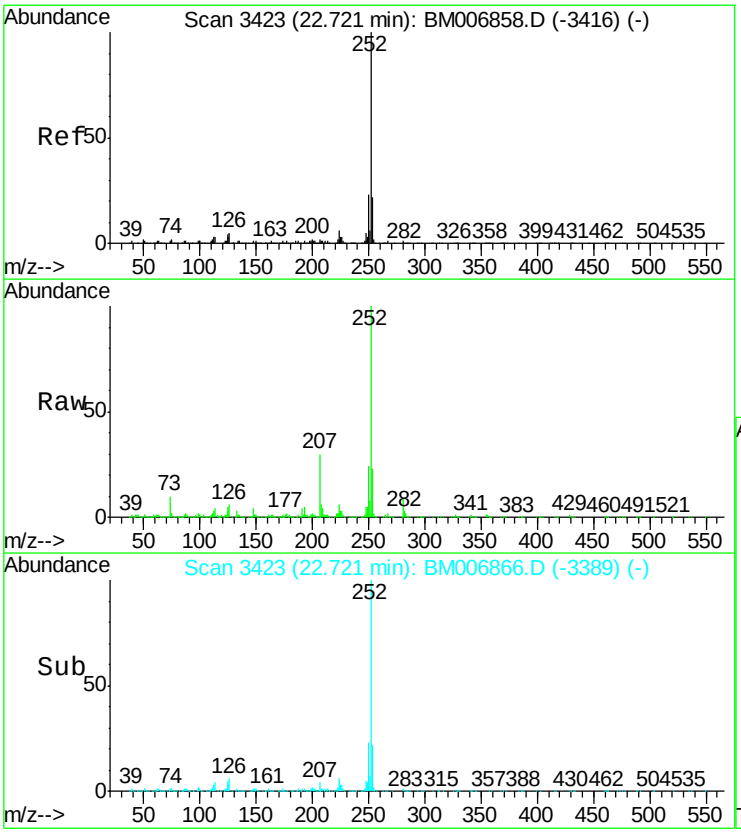
#84
Di-n-octyl phthalate
Concen: 19.15 ng/ul
RT: 21.96 min Scan# 3293
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:149 Resp: 1505314

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.8	2.6#
43	19.6	17.8	26.8

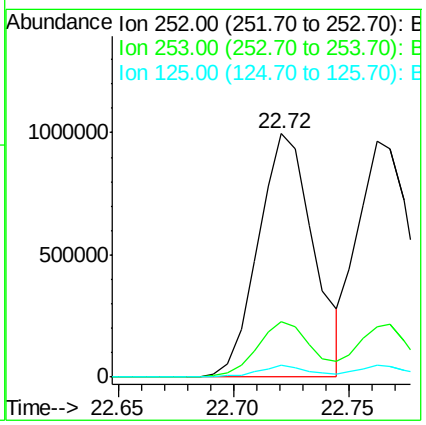


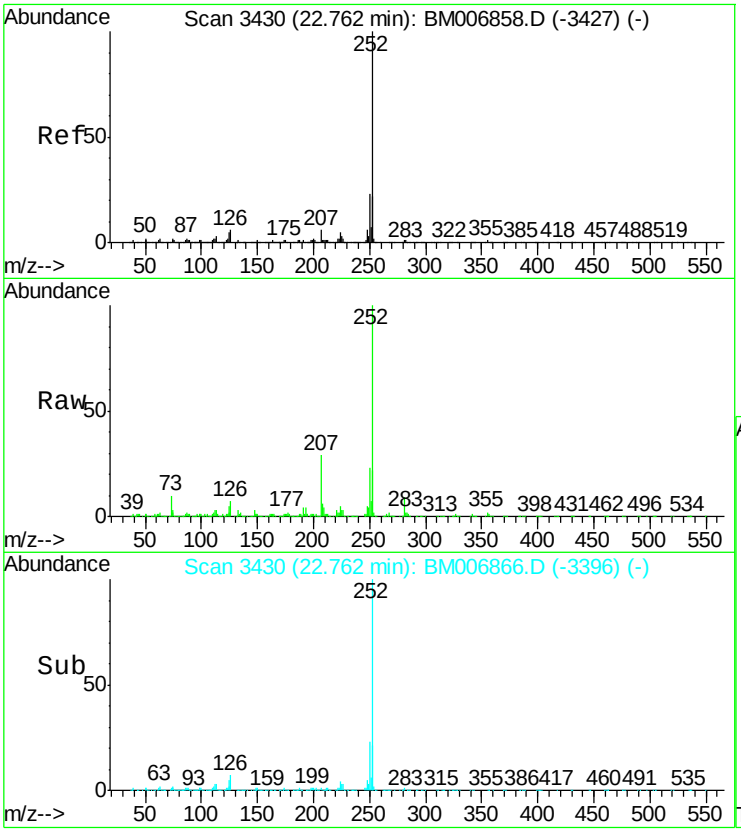


#85
Benzo(b)fluoranthene
Concen: 20.53 ng/ul
RT: 22.72 min Scan# 3423
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:252 Resp: 1655142

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	4.8	2.9	4.3#



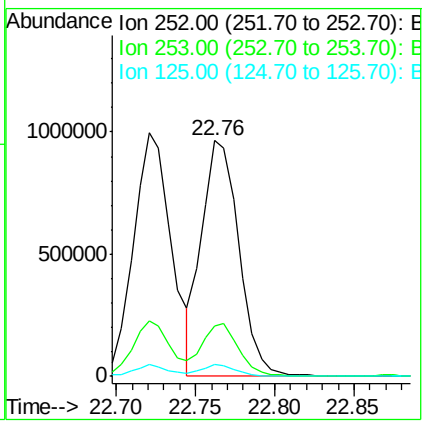


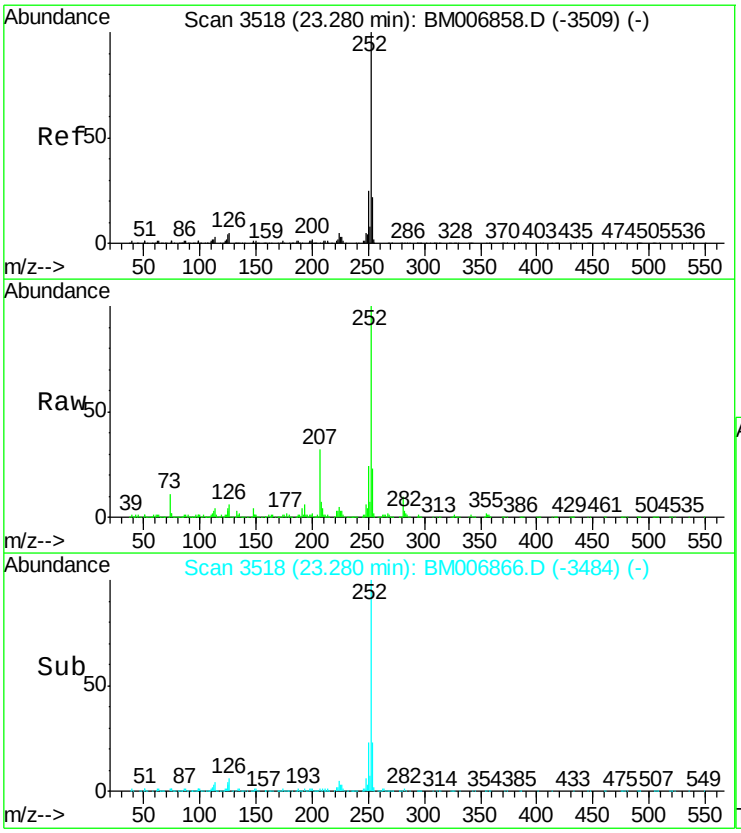
#86
Benzo(k)fluoranthene
Concen: 19.93 ng/ul
RT: 22.76 min Scan# 3430
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:252 Resp: 1568266

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	4.9	3.0	4.6#

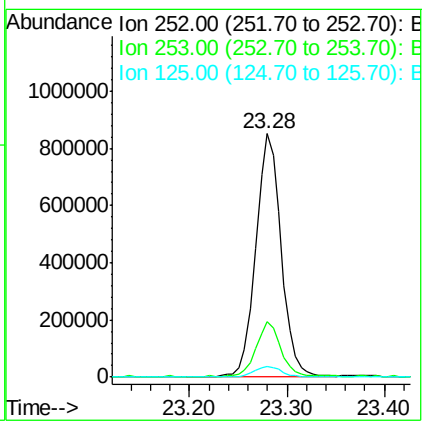


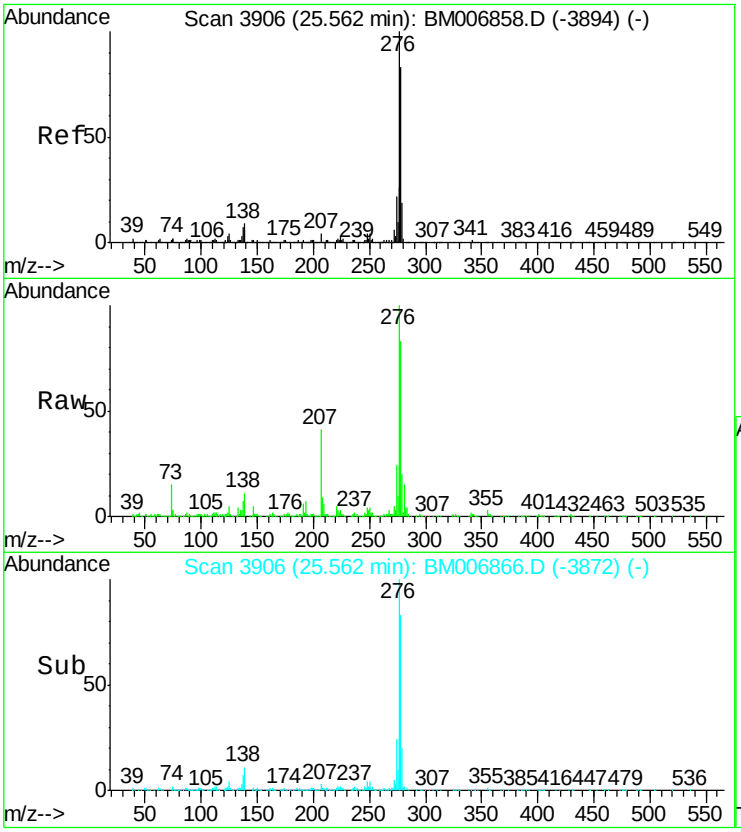


#88
Benzo(a)pyrene
Concen: 20.19 ng/ul
RT: 23.28 min Scan# 3518
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:252 Resp: 1546297

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	4.2	2.9	4.3



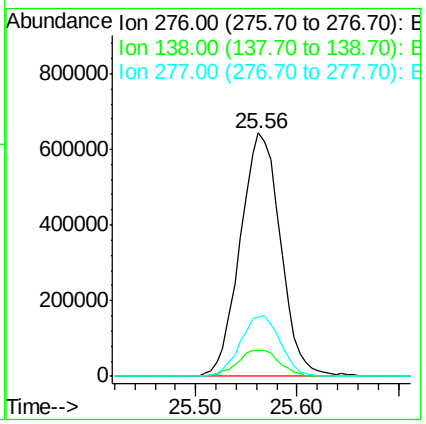


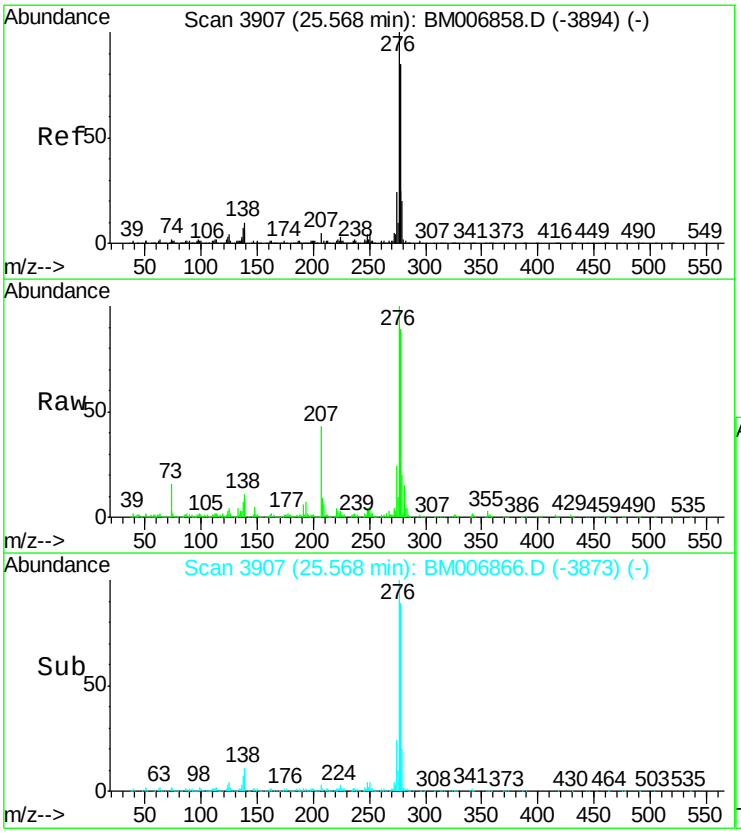
#89
Indeno(1,2,3-cd)pyrene
Concen: 19.51 ng/ul
RT: 25.56 min Scan# 3906
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:276 Resp: 1777245

Ion	Ratio	Lower	Upper
276	100		
138	10.9	8.5	12.7
277	24.5	19.4	29.0

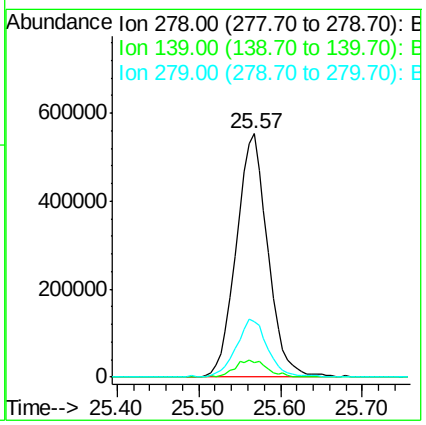


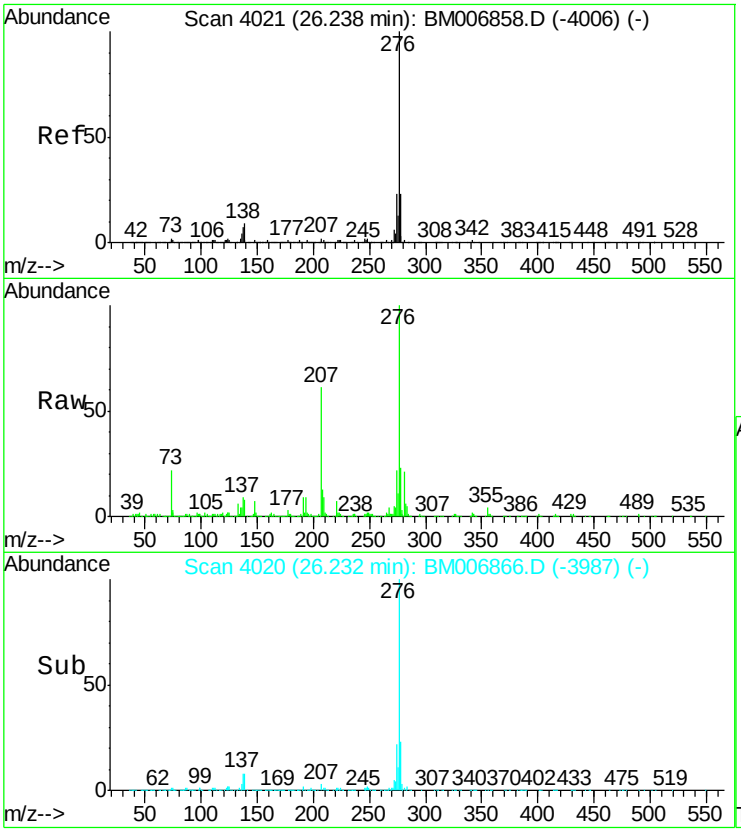


#90
Dibenzo(a,h)anthracene
Concen: 18.88 ng/ul
RT: 25.57 min Scan# 3907
Delta R.T. -0.00 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Tgt Ion:278 Resp: 1482285

Ion	Ratio	Lower	Upper
278	100		
139	6.2	5.2	7.8
279	22.8	17.9	26.9





#91
Benzo(g,h,i)perylene
Concen: 19.65 ng/ul
RT: 26.23 min Scan# 4020
Delta R.T. -0.01 min
Lab File: BM006866.D
Acq: 04 Aug 2016 16:43

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:276 Resp: 1447908

Ion	Ratio	Lower	Upper
276	100		
138	8.1	5.5	8.3
277	22.5	18.4	27.6