Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080316\
Data File : BM006850.D
Acq On : 03 Aug 2016 14:09
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC020

Quant Time: Aug 04 04:55:33 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 04 04:55:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	24639	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	93641	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	59650	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	149455	20.00	ng/ul	0.01
75) Chrysene-d12	21.20	240	160794	20.00	ng/ul	0.00
83) Perylene-d12	23.40	264	134665	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	4639	7.64	ng/uL	0.01
5) Phenol-d5	6.81	99	36147	17.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	24589	18.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	30347	18.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	28082	17.29	ng/ul	0.01
19) Nitrobenzene-d5	8.75	128	13656	19.32	ng/ul	0.01
22) 2-Nitrophenol-d4	9.46	143	15931	20.51	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.02	165	33696	22.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	33770	22.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	103139	21.65	ng/ul	0.01
46) Acenaphthylene-d8	13.93	160	121758	20.46	ng/ul	0.01
51) 4-Nitrophenol-d4	14.55	143	17928	21.08	ng/ul	0.00
57) Fluorene-d10	15.23	176	91701	21.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	18557	21.91	ng/ul	0.00
70) Anthracene-d10	17.09	188	144747	20.63	ng/ul	0.01
76) Pyrene-d10	19.40	212	165317	21.75	ng/ul	0.01
87) Benzo(a)pyrene-d12	23.26	264	128733	20.90	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	4755	7.69	ng/uL	88
4) Benzaldehyde	6.75	77	26168	19.36	ng/ul	95
6) Phenol	6.84	94	39754	18.15	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.02	93	26960	16.35	ng/ul	89
10) 2-Chlorophenol	7.16	128	30260	18.07	ng/ul	96
11) 2-Methylphenol	8.06	108	29256	17.86	ng/ul	85
12) 2,2'-oxybis(1-Chloropropan	8.12	45	57782	22.15	ng/ul	99
14) Acetophenone	8.42	105	50546	19.53	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.40	70	25046	17.78	ng/ul	94
16) 4-Methylphenol	8.40	108	30807	17.70	ng/ul	90
17) Hexachloroethane	8.63	117	14821	20.18	ng/ul#	80
20) Nitrobenzene	8.79	77	41543	22.07	ng/ul	97
21) Isophorone	9.32	82	63799	18.65	ng/ul	95
23) 2-Nitrophenol	9.50	139	17416	20.65	ng/ul	98
24) 2,4-Dimethylphenol	9.57	107	40914	22.06	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.79	93	33221	16.12	ng/ul	97
27) 2,4-Dichlorophenol	10.05	162	31537	21.69	ng/ul	94
28) Naphthalene	10.40	128	94357	20.19	ng/ul	98
30) 4-Chloroaniline	10.55	127	34969	22.78	ng/ul	90
31) Hexachlorobutadiene	10.67	225	28398	28.32	ng/ul	92
32) Caprolactam	11.42	113	3635	8.05	ng/ul	92
33) 4-Chloro-3-methylphenol	11.72	107	34878	21.23	ng/ul	96
34) 2-Methylnaphthalene	12.03	142	74872	21.42	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080316\
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Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC020

Quant Time: Aug 04 04:55:33 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 04 04:55:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.40	216	50754	25.37 ng/ul	90
37) Hexachlorocyclopentadiene	12.37	237	24729	27.42 ng/ul#	95
38) 2,4,6-Trichlorophenol	12.67	196	31361	23.91 ng/ul	96
39) 2,4,5-Trichlorophenol	12.77	196	30566	22.48 ng/ul	87
40) 1,1'-Biphenyl	13.06	154	101472	21.04 ng/ul	96
41) 2-Chloronaphthalene	13.10	162	81377	21.68 ng/ul	97
42) 2-Nitroaniline	13.35	65	28117	21.13 ng/ul	99
44) Dimethylphthalate	13.71	163	103932	21.72 ng/ul	99
45) 2,6-Dinitrotoluene	13.84	165	18809	19.34 ng/ul	92
47) Acenaphthylene	13.95	152	124254	20.15 ng/ul	97
48) 3-Nitroaniline	14.19	138	15532	17.90 ng/ul#	80
49) Acenaphthene	14.30	153	80015	20.26 ng/ul	97
50) 2,4-Dinitrophenol	14.41	184	11343	22.11 ng/ul	87
52) 4-Nitrophenol	14.56	109	26231	30.37 ng/ul	85
53) Dibenzofuran	14.64	168	124748	21.87 ng/ul	98
54) 2,4-Dinitrotoluene	14.64	165	31313	22.41 ng/ul#	97
55) 2,3,4,6-Tetrachlorophenol	14.89	232	31203	26.42 ng/ul	97
56) Diethylphthalate	15.07	149	105994	21.07 ng/ul	96
58) Fluorene	15.29	166	103417	22.23 ng/ul	99
59) 4-Chlorophenyl-phenylether	15.29	204	57144	24.60 ng/ul	98
60) 4-Nitroaniline	15.45	138	249	0.24 ng/ul	84
63) 4,6-Dinitro-2-methylphenol	15.41	198	19528	21.67 ng/ul	94
64) N-Nitrosodiphenylamine	15.51	169	88041	19.83 ng/ul	96
65) 4-Bromophenyl-phenylether	16.18	248	38141	23.26 ng/ul	90
66) Hexachlorobenzene	16.29	284	39610	22.03 ng/ul	97
67) Atrazine	16.48	200	36329	22.44 ng/ul	90
68) Pentachlorophenol	16.66	266	20784	24.91 ng/ul	93
69) Phenanthrene	17.03	178	164462	20.28 ng/ul	99
71) Anthracene	17.12	178	169126	20.14 ng/ul	97
72) Carbazole	17.42	167	135134	18.88 ng/ul	99
73) Di-n-butylphthalate	17.96	149	152013	16.13 ng/ul	99
74) Fluoranthene	19.06	202	206936	22.23 ng/ul	99
77) Pyrene	19.43	202	210725	21.13 ng/ul	99
78) Butylbenzylphthalate	20.33	149	71503	16.49 ng/ul	98
79) 3,3'-Dichlorobenzidine	21.13	252	59751	21.67 ng/ul#	92
80) Benzo(a)anthracene	21.19	228	192237	20.00 ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.11	149	93257	15.08 ng/ul	97
82) Chrysene	21.24	228	170167	19.56 ng/ul	98
84) Di-n-octyl phthalate	21.97	149	141065	17.19 ng/ul#	99
85) Benzo(b)fluoranthene	22.74	252	170944	21.51 ng/ul	100
86) Benzo(k)fluoranthene	22.79	252	156099	20.82 ng/ul	98
88) Benzo(a)pyrene	23.30	252	154351	20.23 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.60	276	188499	20.96 ng/ul#	95
90) Dibenzo(a,h)anthracene	25.60	278	160850	21.41 ng/ul	95
91) Benzo(g,h,i)perylene	26.27	276	153183	19.91 ng/ul	98

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

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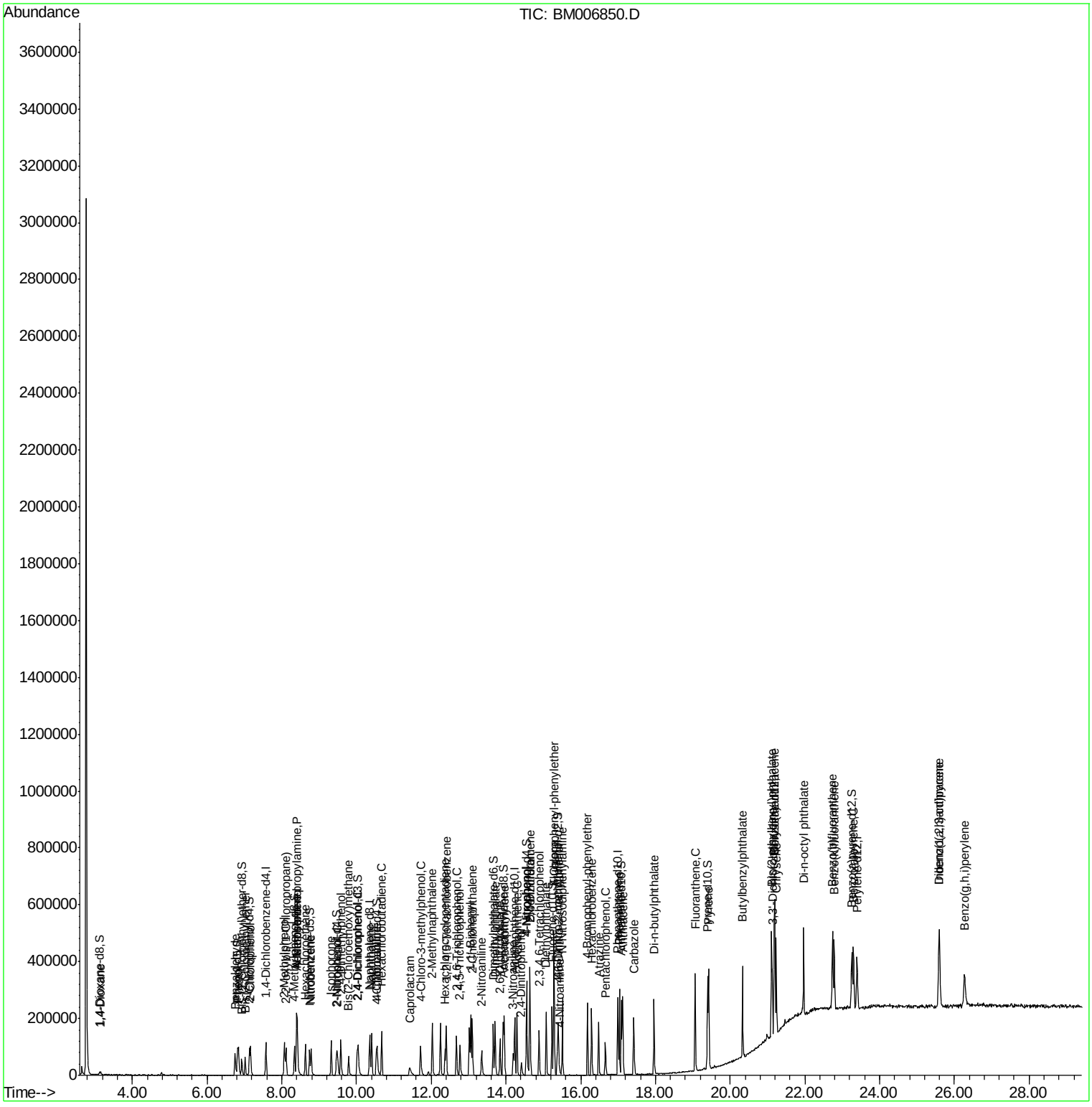
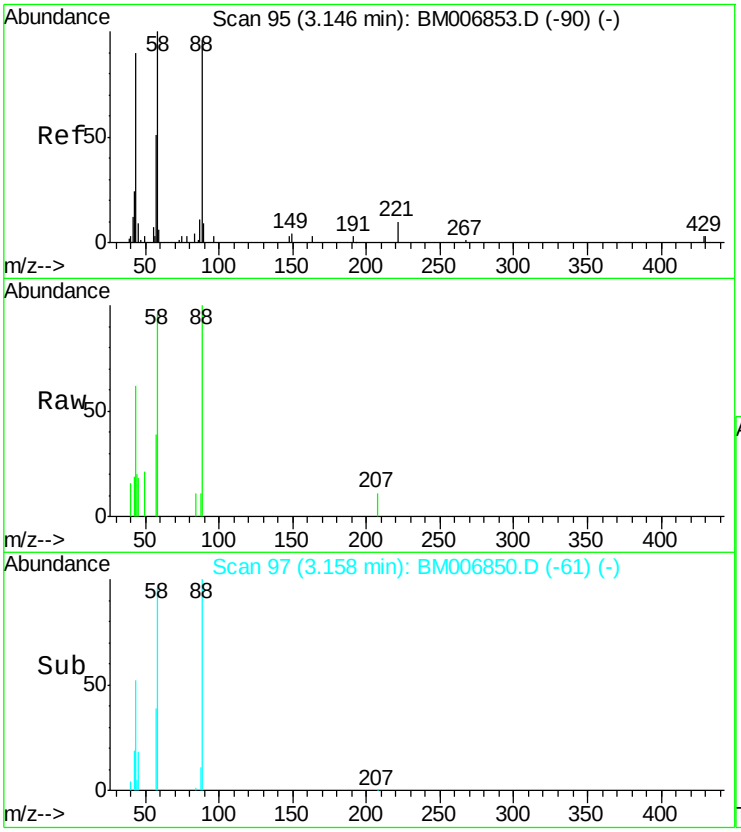
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080316\
Data File : BM006850.D
Acq On : 03 Aug 2016 14:09
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Quant Time: Aug 04 04:55:33 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 04 04:55:08 2016
Response via : Initial Calibration



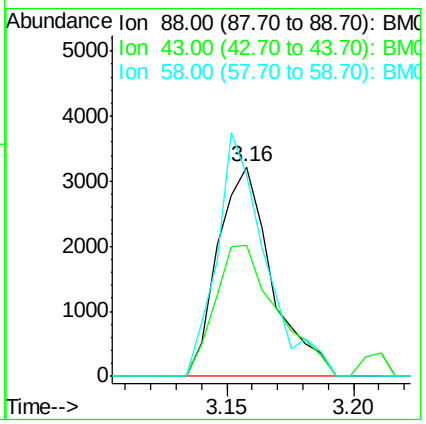


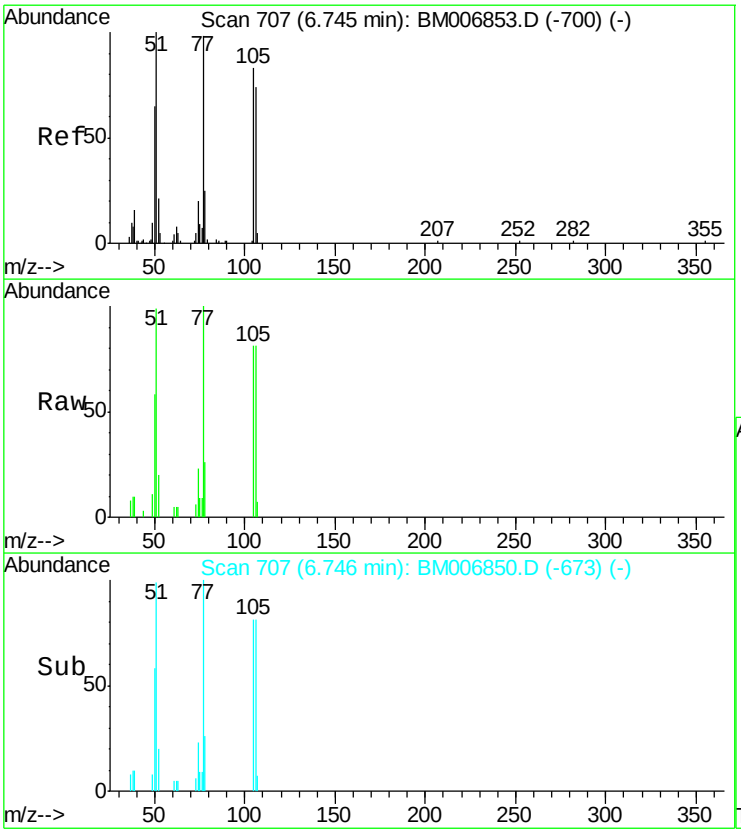
#2
1,4-Dioxane
Concen: 7.69 ng/uL
RT: 3.16 min Scan# 97
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion: 88 Resp: 4755

Ion	Ratio	Lower	Upper
88	100		
43	72.1	69.2	103.8
58	97.1	85.2	127.8

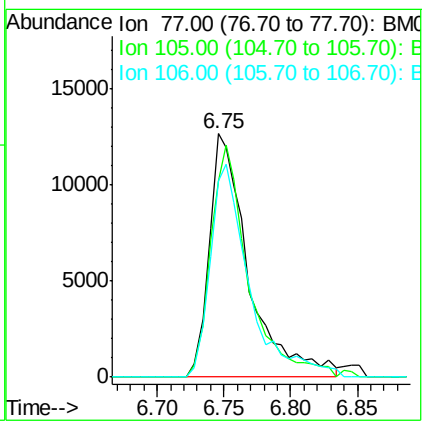


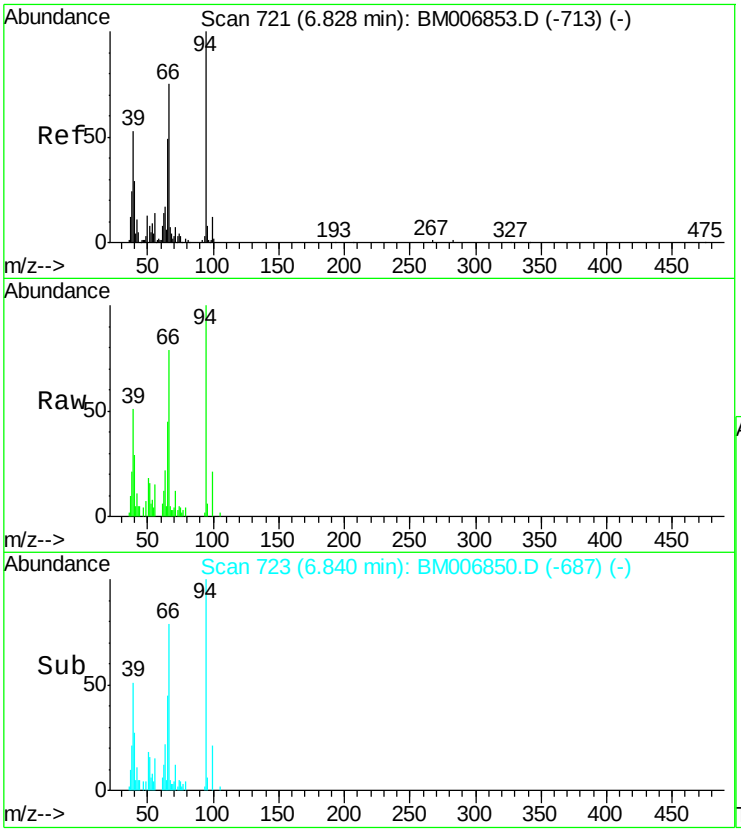


#4
Benzaldehyde
Concen: 19.36 ng/ul
RT: 6.75 min Scan# 707
Delta R.T. 0.00 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion: 77 Resp: 26168

Ion	Ratio	Lower	Upper
77	100		
105	80.8	67.7	101.5
106	80.8	60.7	91.1



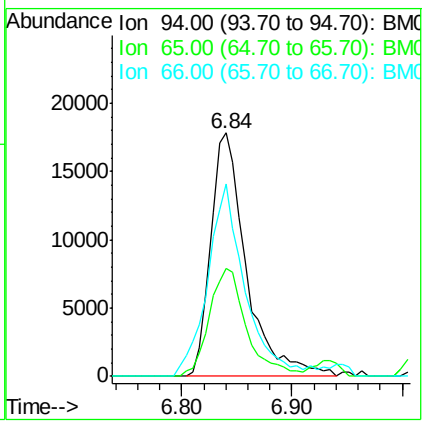


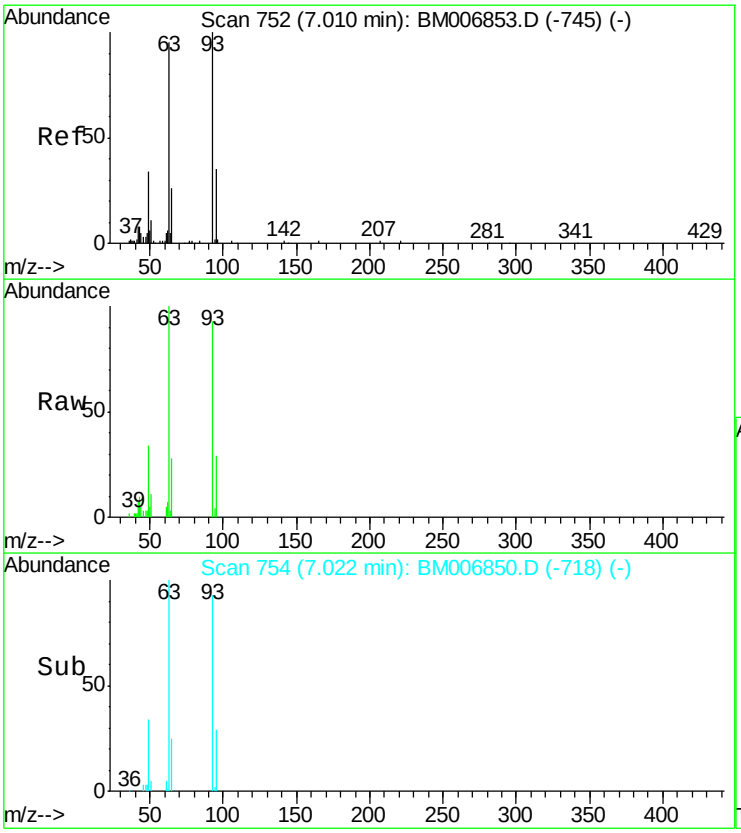
#6
Phenol
Concen: 18.15 ng/ul
RT: 6.84 min Scan# 723
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion: 94 Resp: 39754

Ion	Ratio	Lower	Upper
94	100		
65	44.6	39.3	58.9
66	78.9	60.7	91.1

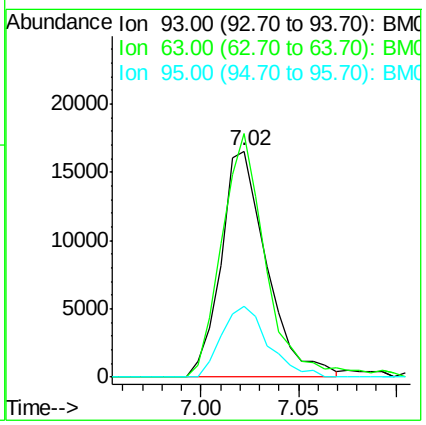


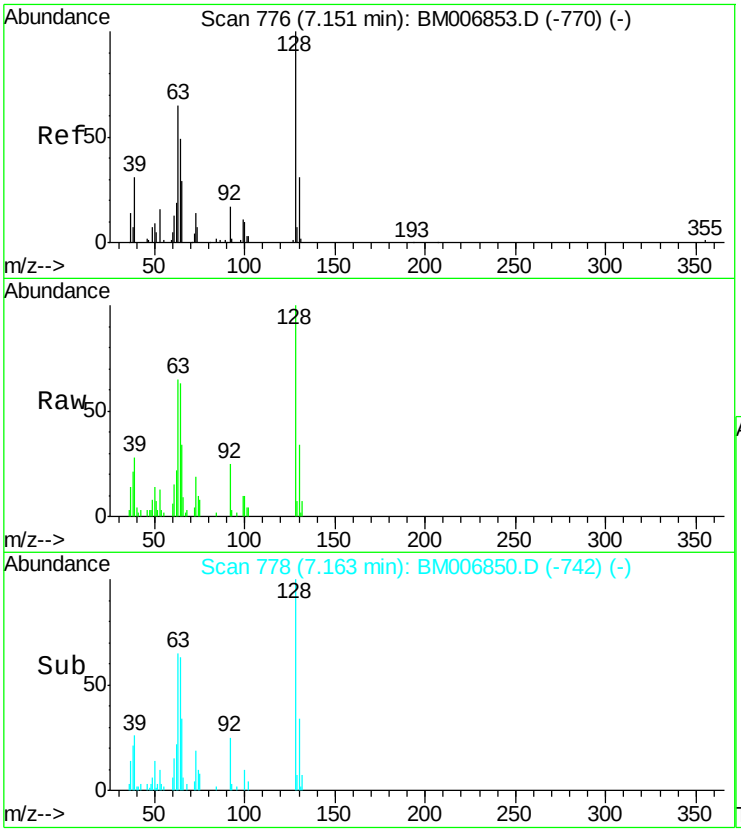


#8
Bis(2-Chloroethyl)ether
Concen: 16.35 ng/ul
RT: 7.02 min Scan# 754
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion: 93 Resp: 26960

Ion	Ratio	Lower	Upper
93	100		
63	107.8	76.9	115.3
95	31.1	28.2	42.2



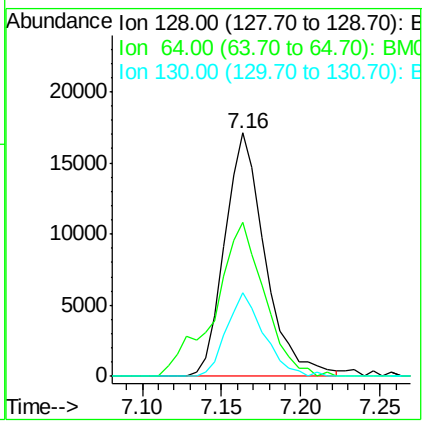


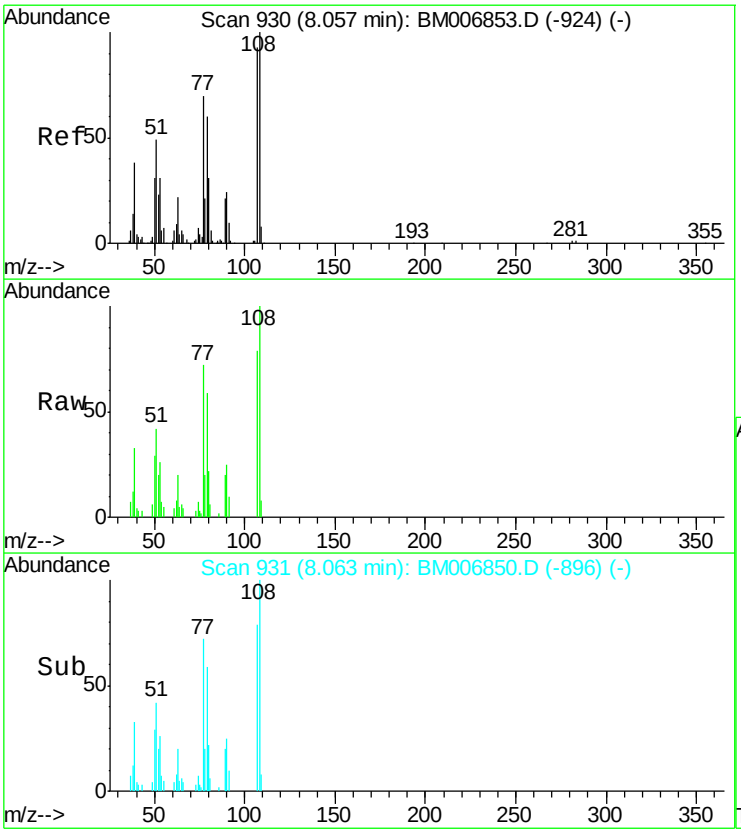
#10
2-Chlorophenol
Concen: 18.07 ng/ul
RT: 7.16 min Scan# 778
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:128 Resp: 30260

Ion	Ratio	Lower	Upper
128	100		
64	63.4	53.0	79.6
130	34.1	25.2	37.8

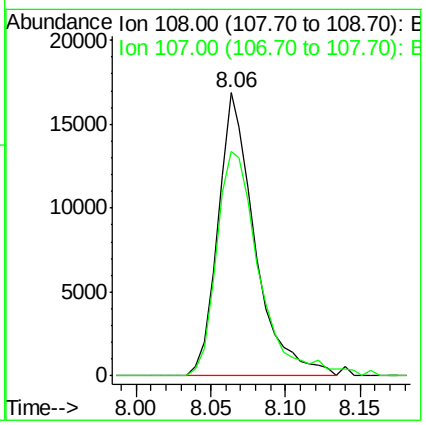


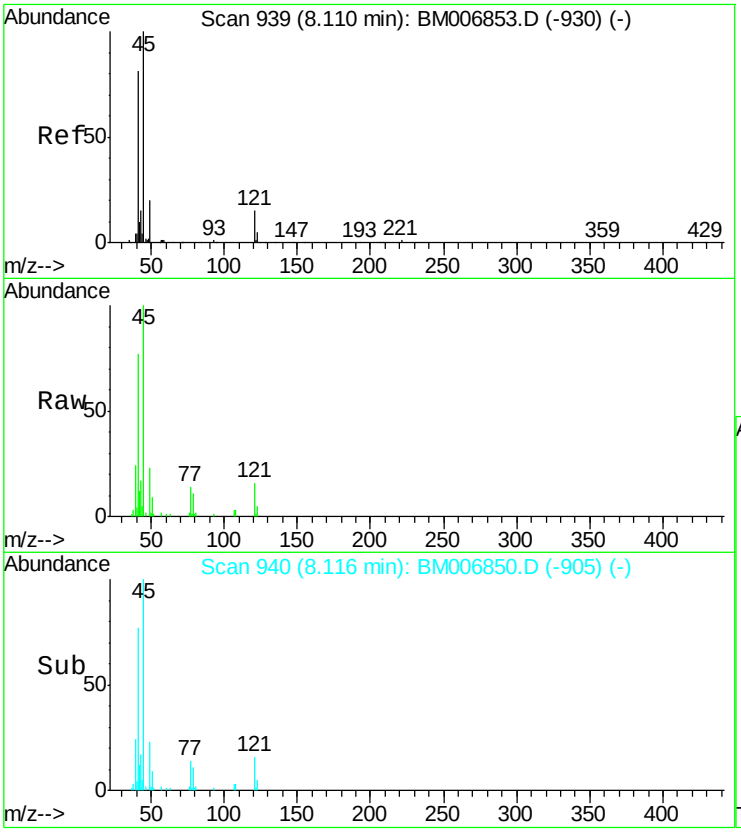


#11
2-Methylphenol
Concen: 17.86 ng/ul
RT: 8.06 min Scan# 931
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:108 Resp: 29256

Ion	Ratio	Lower	Upper
108	100		
107	79.2	74.7	112.1



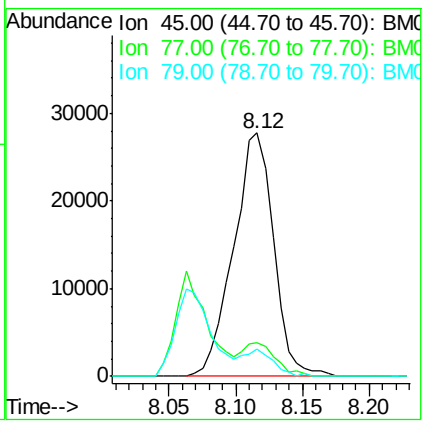


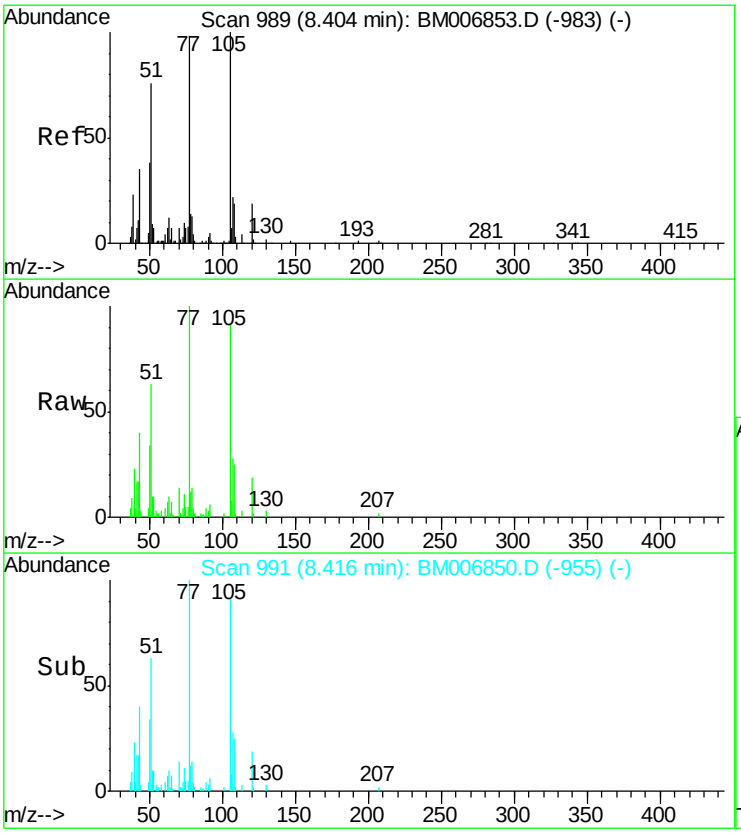
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.15 ng/ul
RT: 8.12 min Scan# 940
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion: 45 Resp: 57782

Ion	Ratio	Lower	Upper
45	100		
77	13.7	11.0	16.6
79	11.0	7.9	11.9

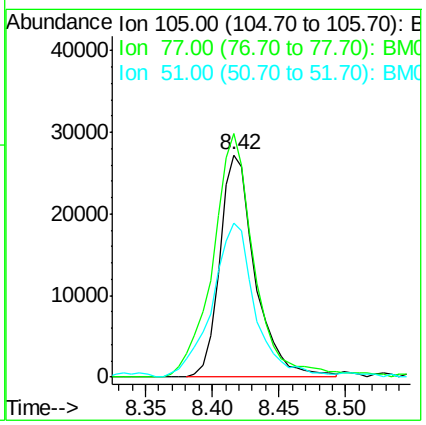


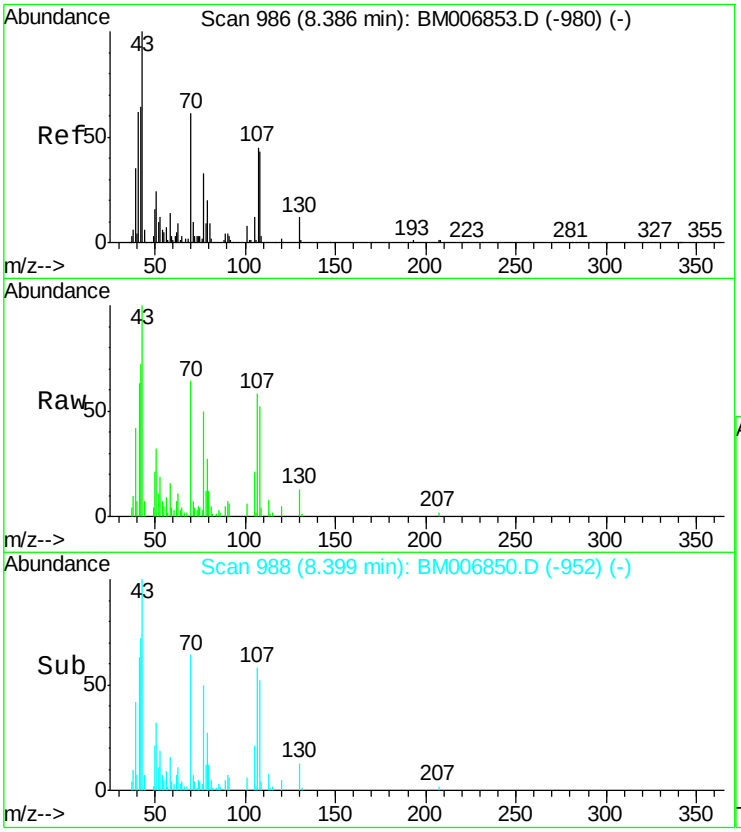


#14
Acetophenone
Concen: 19.53 ng/ul
RT: 8.42 min Scan# 991
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:105 Resp: 50546

Ion	Ratio	Lower	Upper
105	100		
77	109.7	86.2	129.4
51	69.1	65.8	98.8



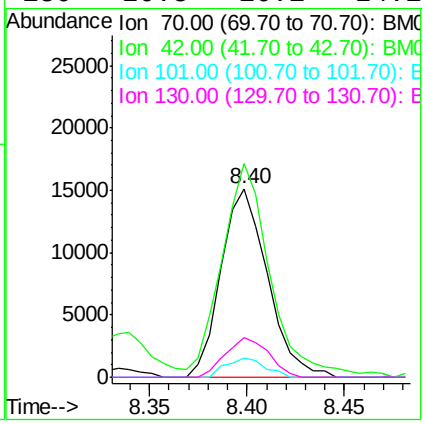


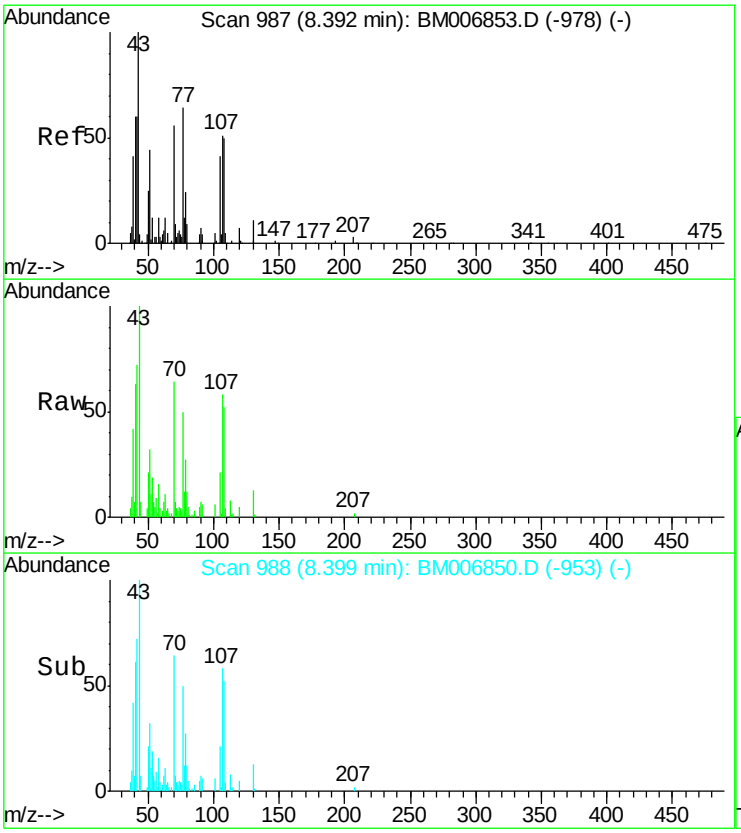
#15
N-Nitroso-di-n-propylamine
Concen: 17.78 ng/ul
RT: 8.40 min Scan# 988
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion: 70 Resp: 25046

Ion	Ratio	Lower	Upper
70	100		
42	113.4	85.3	127.9
101	10.1	9.8	14.6
130	20.8	16.1	24.1

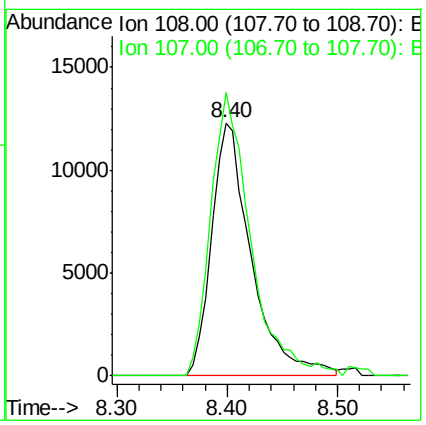


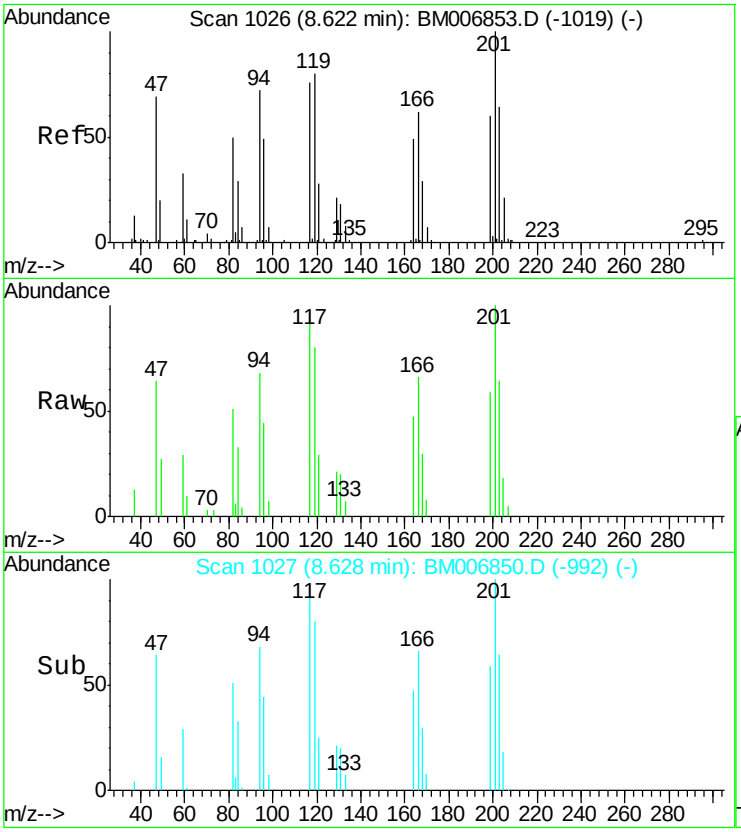


#16
4-Methylphenol
Concen: 17.70 ng/ul
RT: 8.40 min Scan# 988
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:108 Resp: 30807

Ion	Ratio	Lower	Upper
108	100		
107	112.0	81.2	121.8



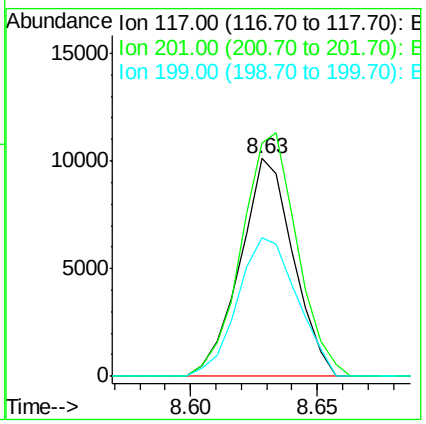


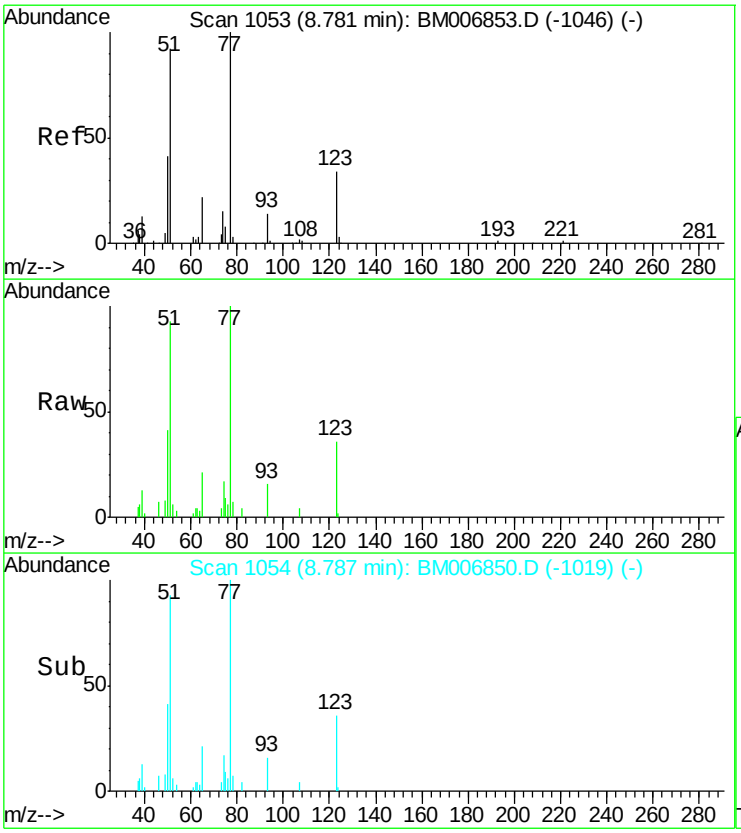
#17
Hexachloroethane
Concen: 20.18 ng/ul
RT: 8.63 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:117 Resp: 14821

Ion	Ratio	Lower	Upper
117	100		
201	107.4	105.8	158.6
199	63.8	63.9	95.9#

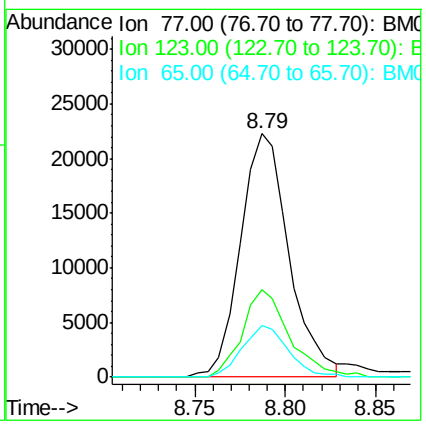


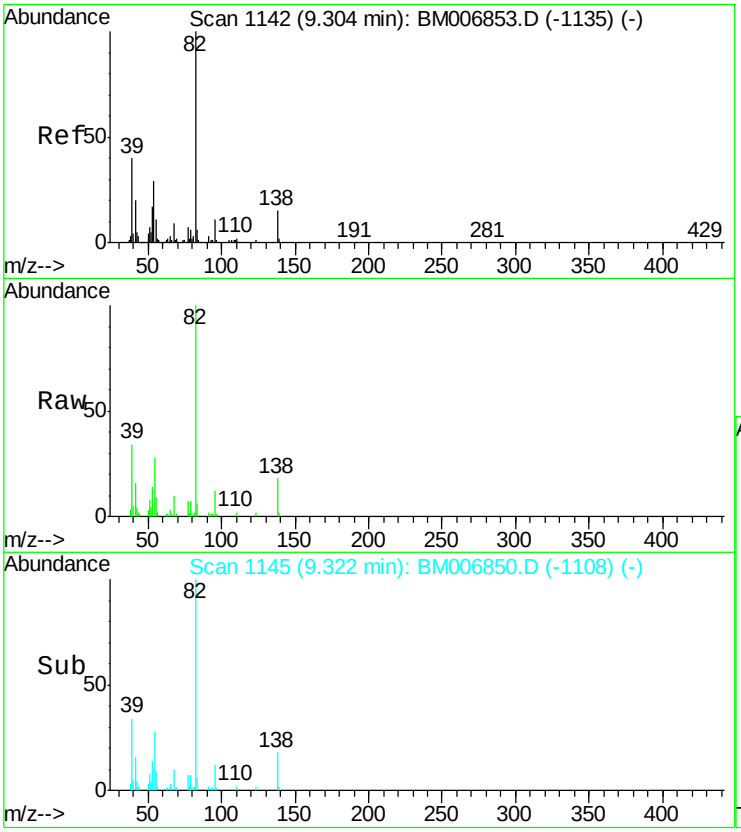


#20
Nitrobenzene
Concen: 22.07 ng/ul
RT: 8.79 min Scan# 1054
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion: 77 Resp: 41543

Ion	Ratio	Lower	Upper
77	100		
123	35.8	26.7	40.1
65	21.0	17.1	25.7



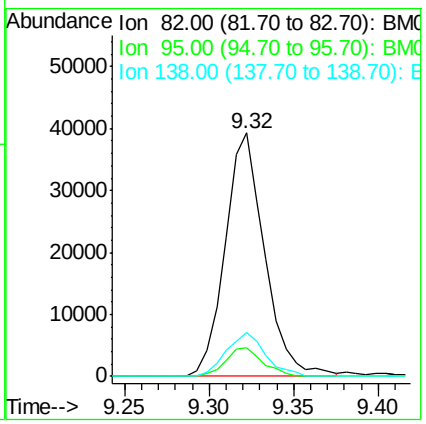


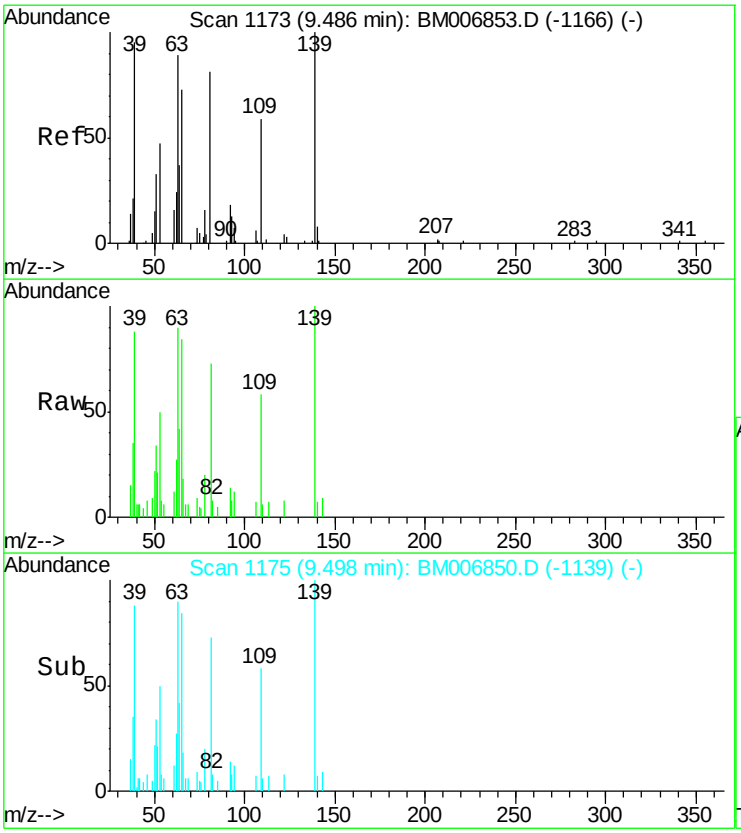
#21
Isophorone
Concen: 18.65 ng/ul
RT: 9.32 min Scan# 1145
Delta R.T. 0.02 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion: 82 Resp: 63799

Ion	Ratio	Lower	Upper
82	100		
95	11.8	8.6	13.0
138	17.9	12.3	18.5

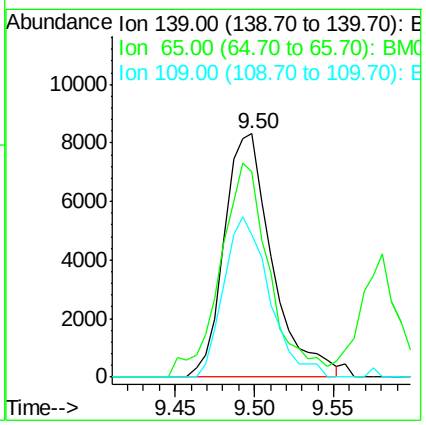


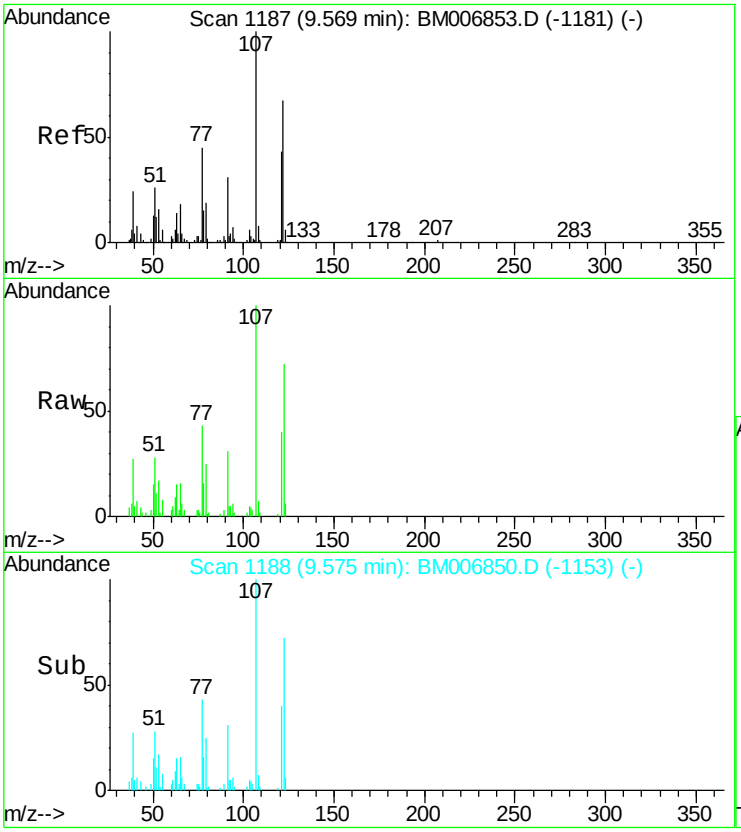


#23
2-Nitrophenol
Concen: 20.65 ng/ul
RT: 9.50 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:139 Resp: 17416

Ion	Ratio	Lower	Upper
139	100		
65	84.3	65.4	98.0
109	58.4	47.1	70.7



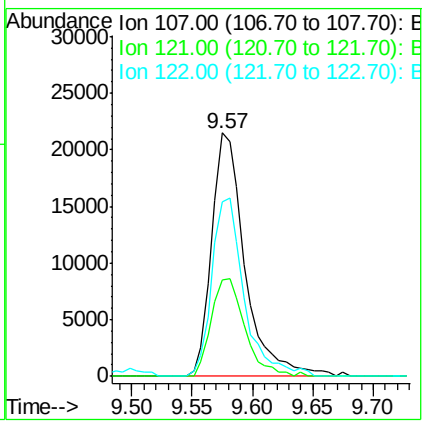


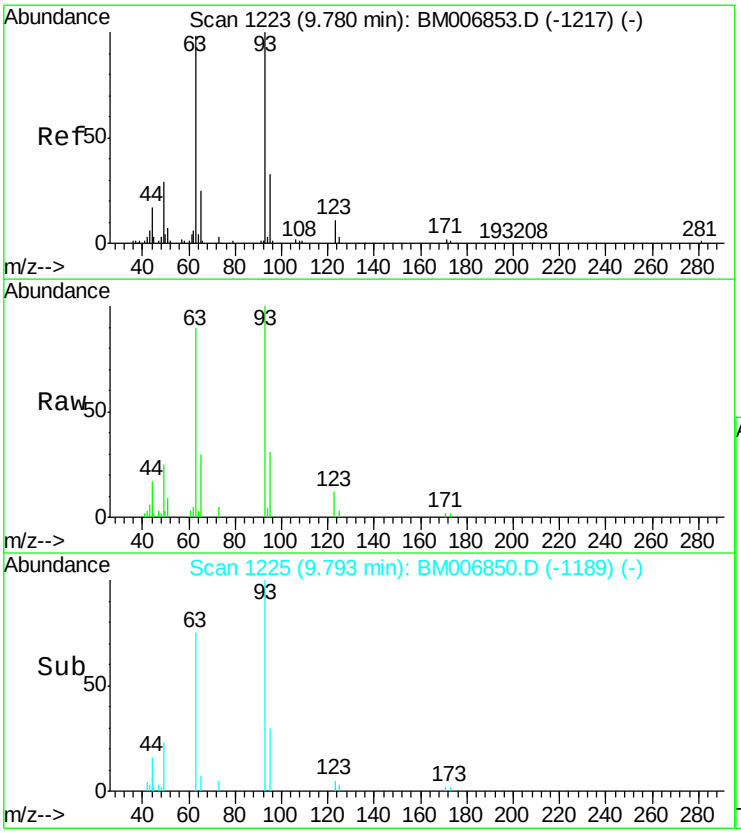
#24
2,4-Dimethylphenol
Concen: 22.06 ng/ul
RT: 9.57 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:107 Resp: 40914

Ion	Ratio	Lower	Upper
107	100		
121	39.6	34.6	51.8
122	71.7	54.1	81.1

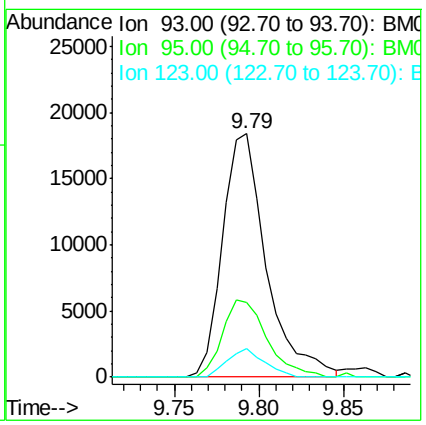


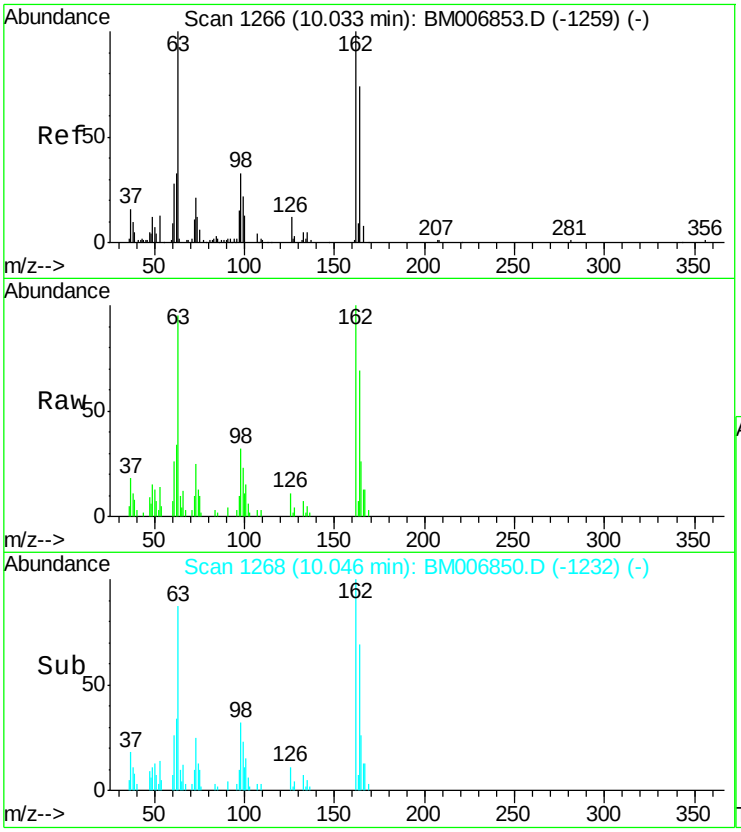


#25
Bis(2-Chloroethoxy)methane
Concen: 16.12 ng/ul
RT: 9.79 min Scan# 1225
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion: 93 Resp: 33221

Ion	Ratio	Lower	Upper
93	100		
95	30.7	26.4	39.6
123	11.5	8.7	13.1



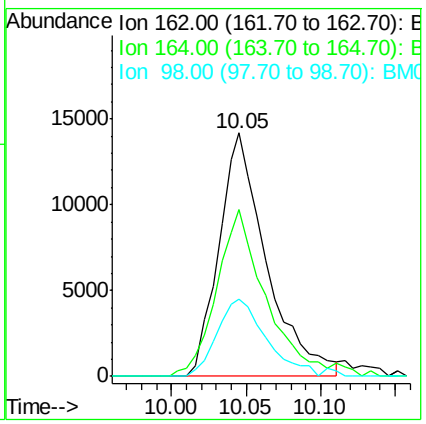


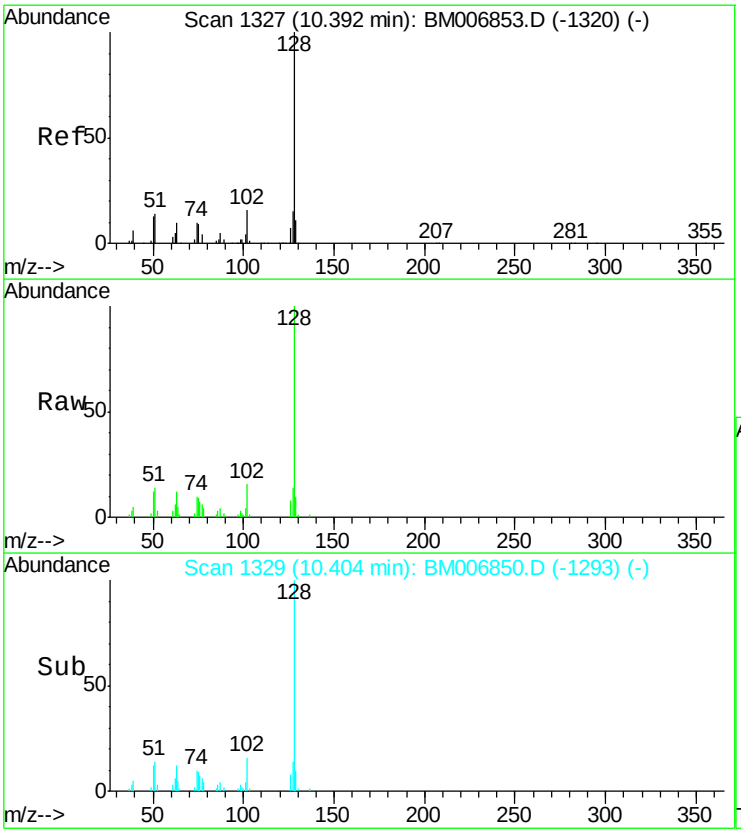
#27
2,4-Dichlorophenol
Concen: 21.69 ng/ul
RT: 10.05 min Scan# 1268
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:162 Resp: 31537

Ion	Ratio	Lower	Upper
162	100		
164	68.5	60.4	90.6
98	31.9	26.6	39.8

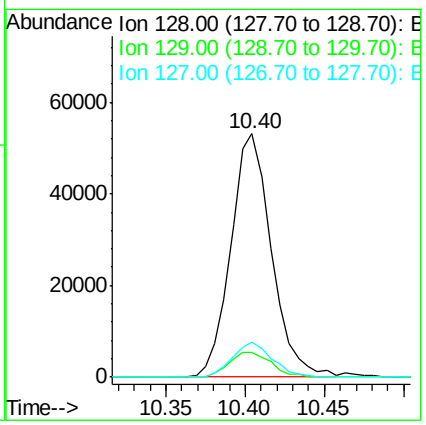


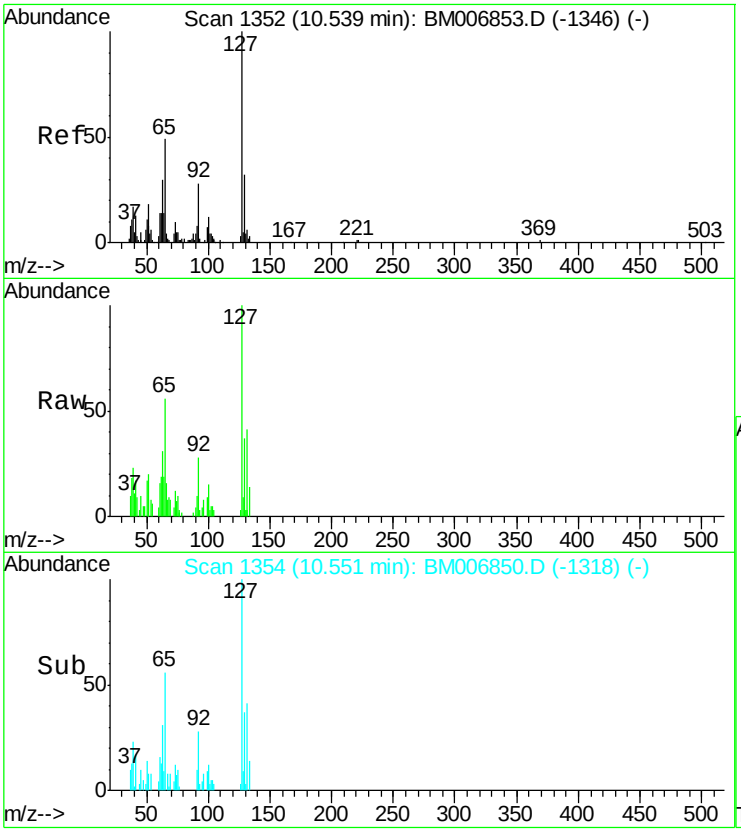


#28
Naphthalene
Concen: 20.19 ng/ul
RT: 10.40 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:128 Resp: 94357

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.9	13.3
127	14.2	11.7	17.5



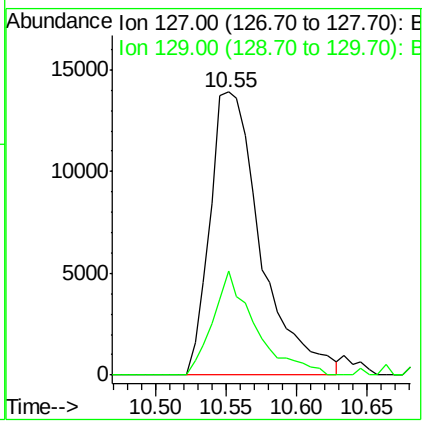


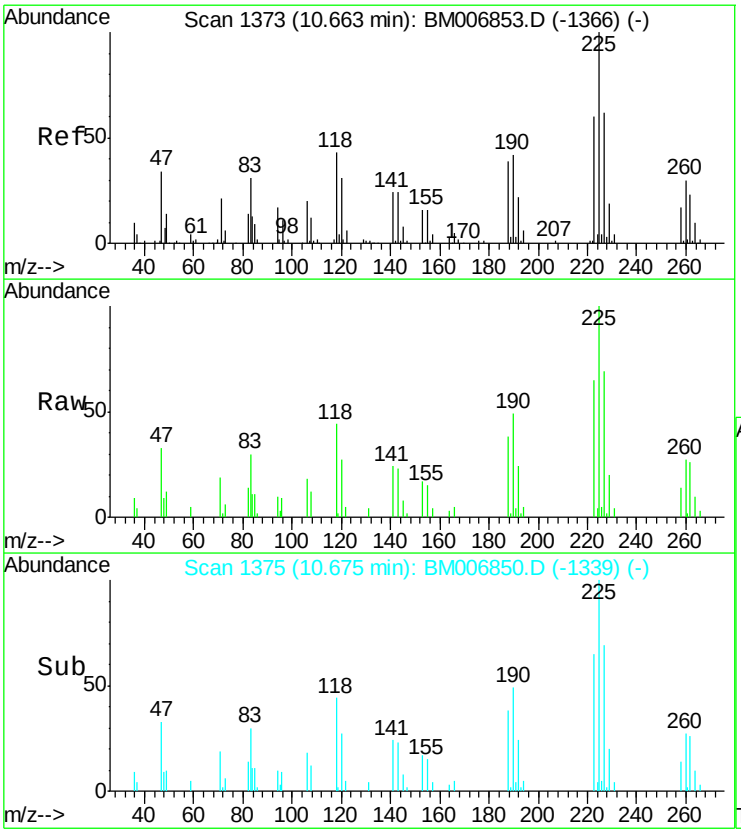
#30
4-Chloroaniline
Concen: 22.78 ng/ul
RT: 10.55 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:127 Resp: 34969

Ion	Ratio	Lower	Upper
127	100		
129	36.9	25.2	37.8

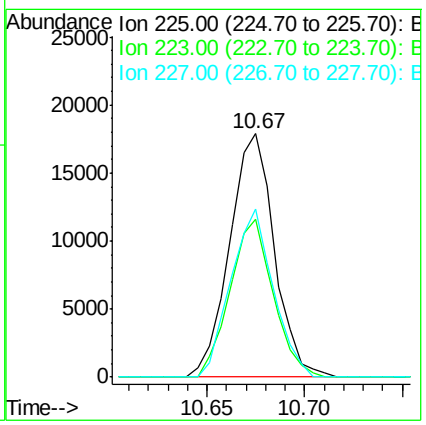


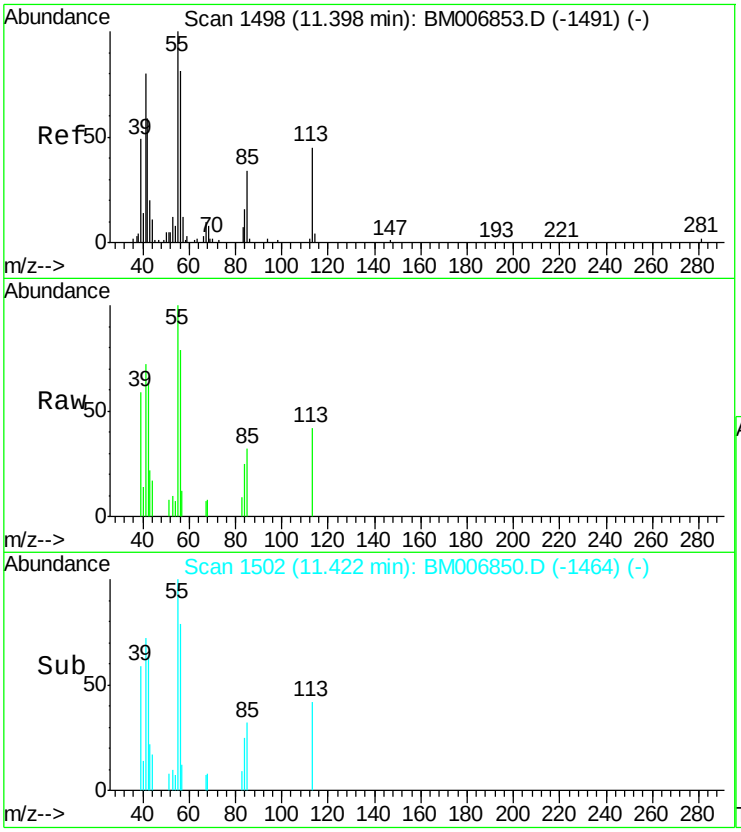


#31
Hexachlorobutadiene
Concen: 28.32 ng/ul
RT: 10.67 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:225 Resp: 28398

Ion	Ratio	Lower	Upper
225	100		
223	64.8	48.1	72.1
227	68.9	49.5	74.3



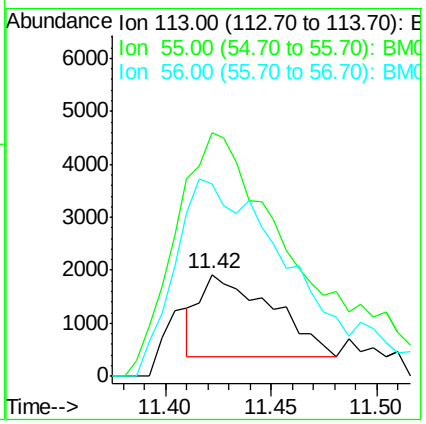


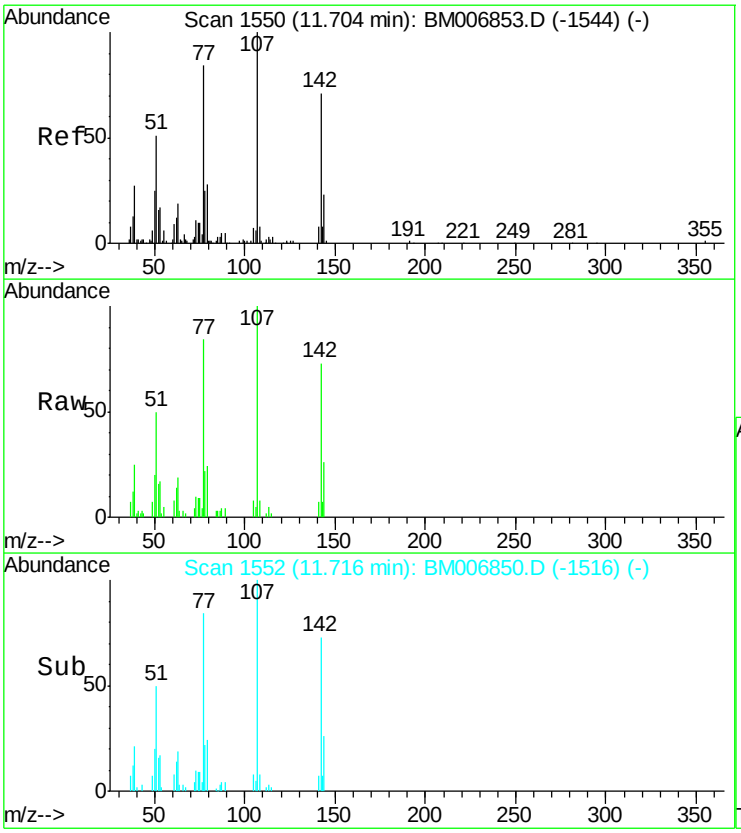
#32
Caprolactam
Concen: 8.05 ng/ul
RT: 11.42 min Scan# 1502
Delta R.T. 0.02 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:113 Resp: 3635

Ion	Ratio	Lower	Upper
113	100		
55	239.8	179.1	268.7
56	189.9	144.6	217.0

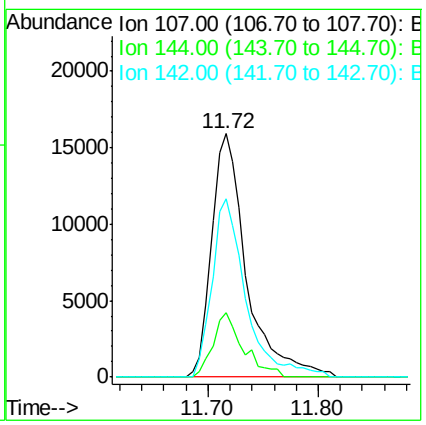


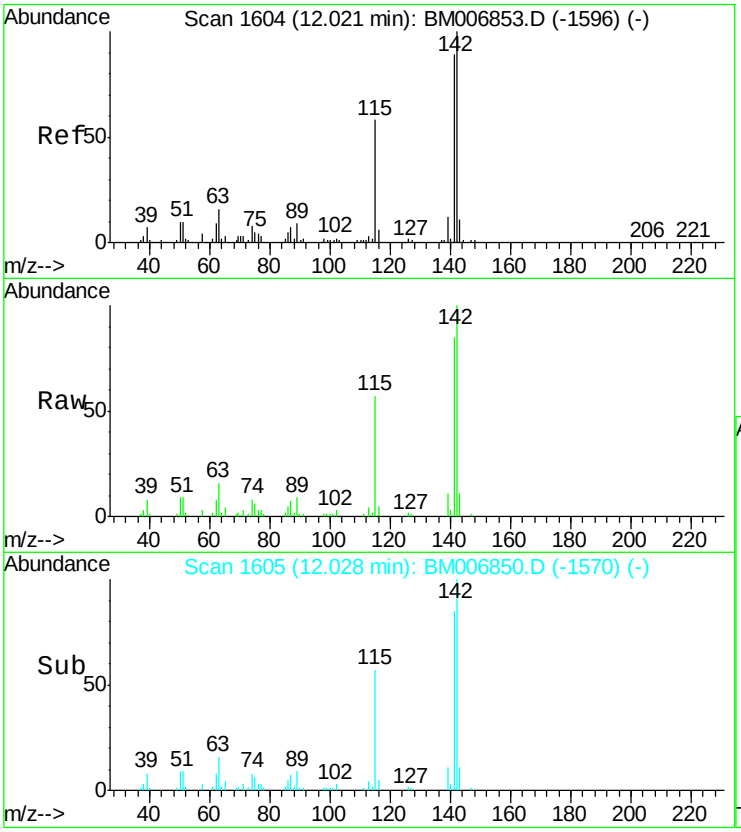


#33
4-Chloro-3-methylphenol
Concen: 21.23 ng/ul
RT: 11.72 min Scan# 1552
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:107 Resp: 34878

Ion	Ratio	Lower	Upper
107	100		
144	26.3	18.3	27.5
142	73.4	57.1	85.7



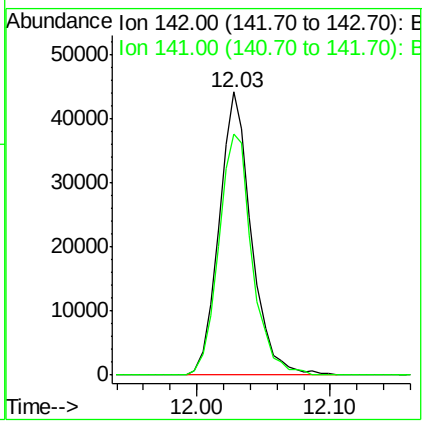


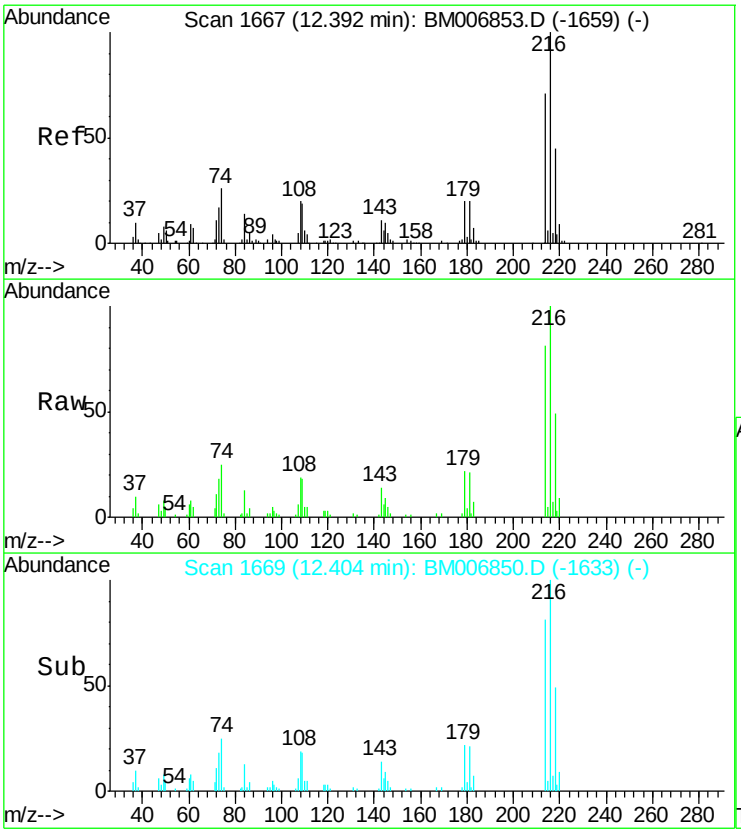
#34
2-Methylnaphthalene
Concen: 21.42 ng/ul
RT: 12.03 min Scan# 1605
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:142 Resp: 74872

Ion	Ratio	Lower	Upper
142	100		
141	85.4	71.3	106.9

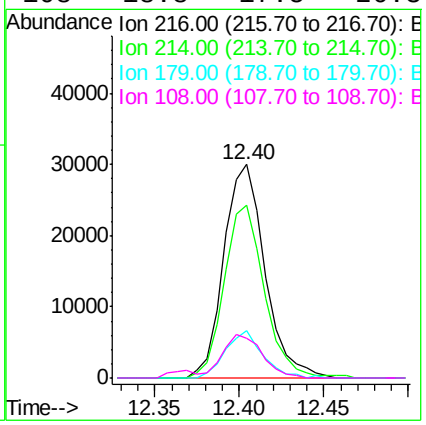


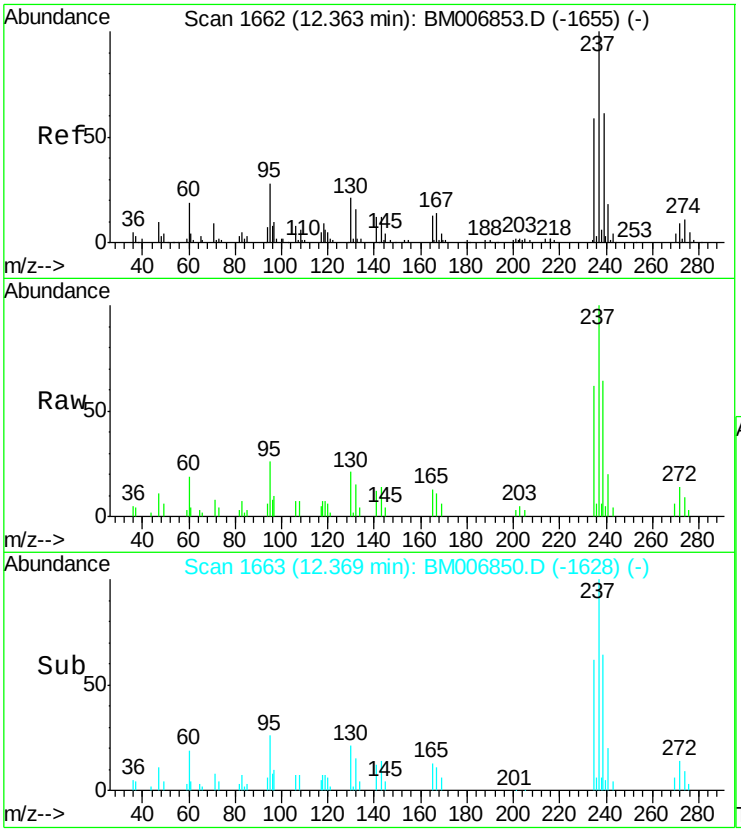


#36
1,2,4,5-Tetrachlorobenzene
Concen: 25.37 ng/ul
RT: 12.40 min Scan# 1669
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:216 Resp: 50754

Ion	Ratio	Lower	Upper
216	100		
214	80.9	56.5	84.7
179	22.4	16.3	24.5
108	18.8	17.5	26.3



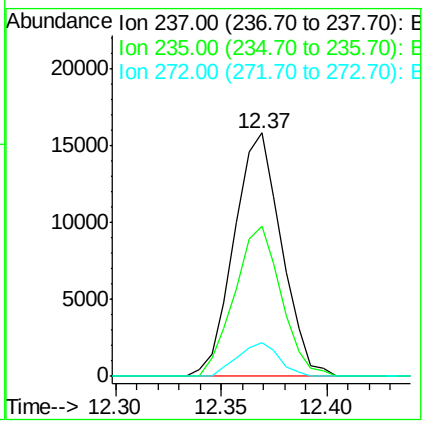


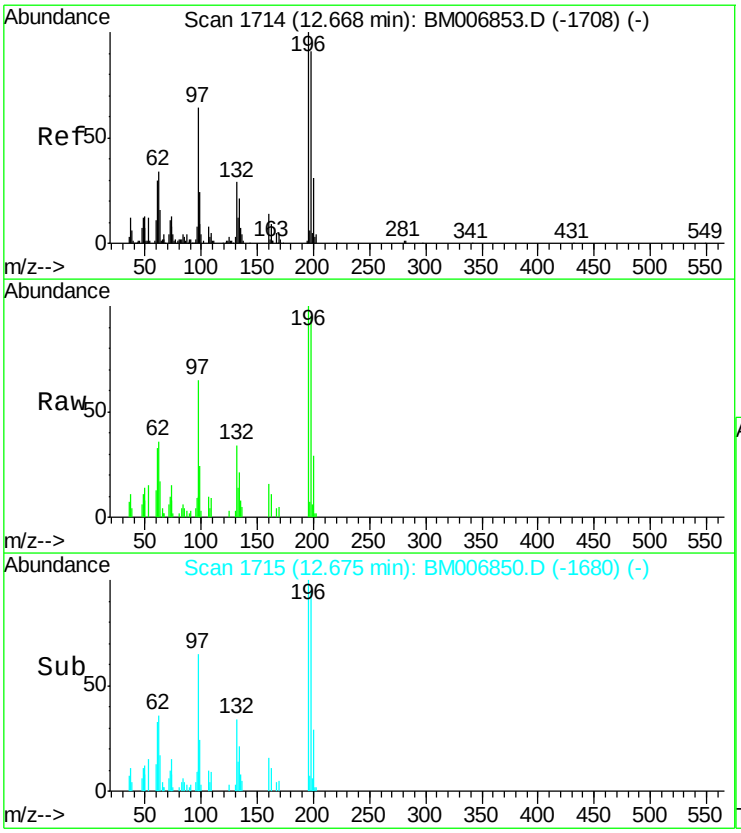
#37
Hexachlorocyclopentadiene
Concen: 27.42 ng/ul
RT: 12.37 min Scan# 1663
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:237 Resp: 24729

Ion	Ratio	Lower	Upper
237	100		
235	61.8	47.1	70.7
272	13.6	7.3	10.9#

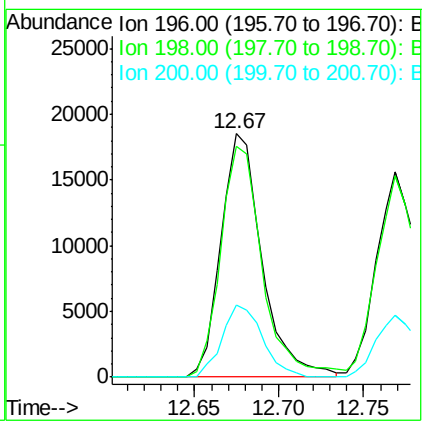


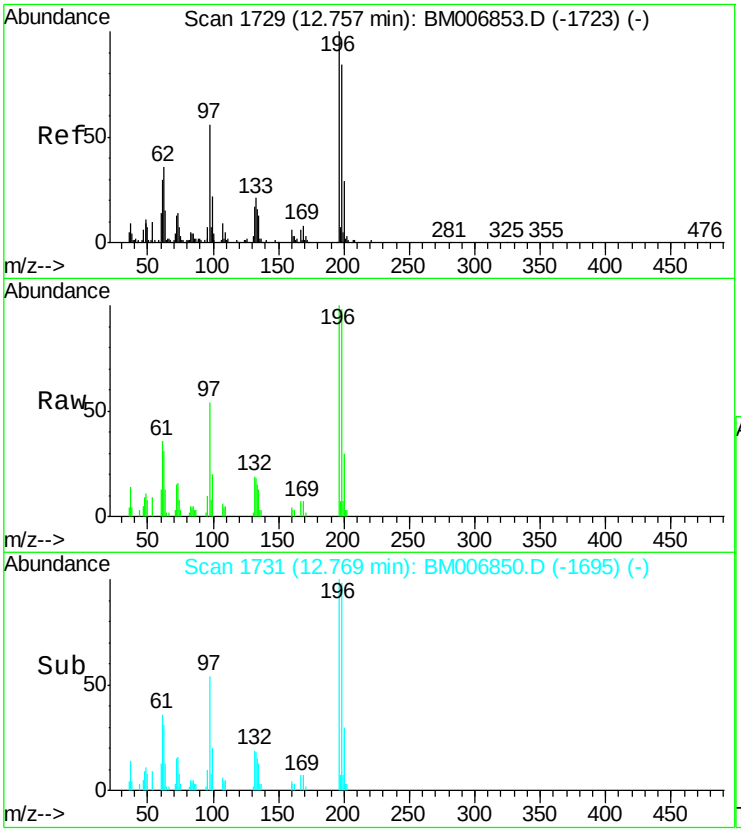


#38
2,4,6-Trichlorophenol
Concen: 23.91 ng/ul
RT: 12.67 min Scan# 1715
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:196 Resp: 31361

Ion	Ratio	Lower	Upper
196	100		
198	94.9	73.2	109.8
200	29.4	25.1	37.7



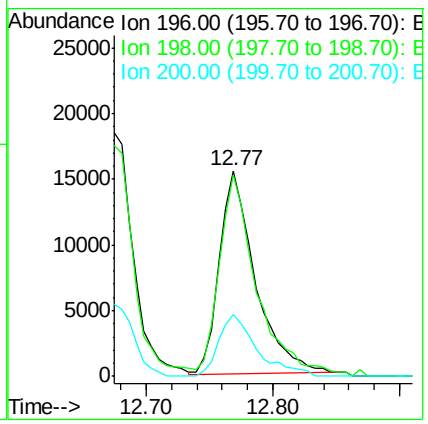


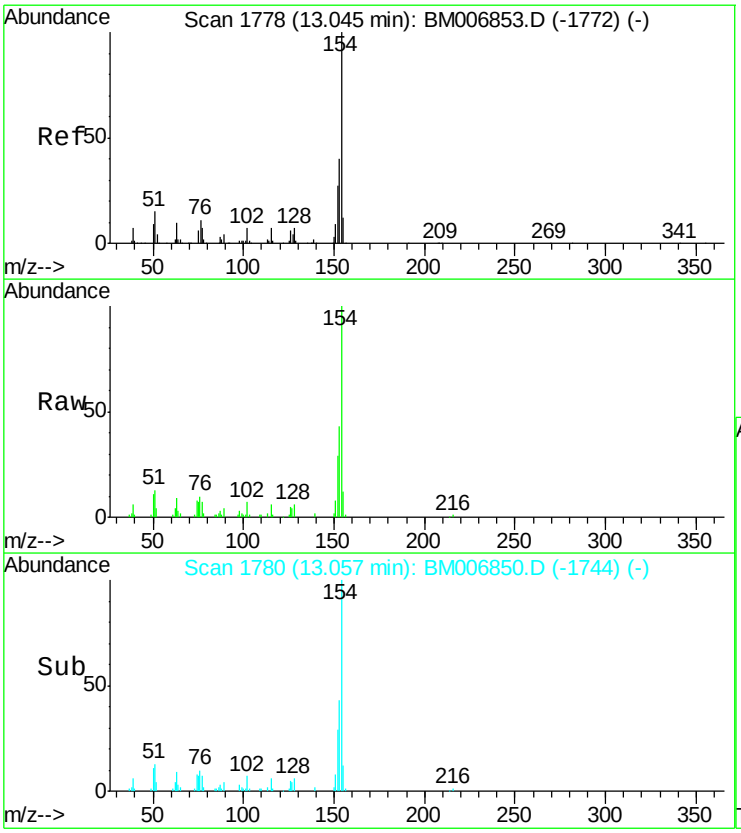
#39
2,4,5-Trichlorophenol
Concen: 22.48 ng/ul
RT: 12.77 min Scan# 1731
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:196 Resp: 30566

Ion	Ratio	Lower	Upper
196	100		
198	98.1	67.1	100.7
200	30.0	22.6	34.0

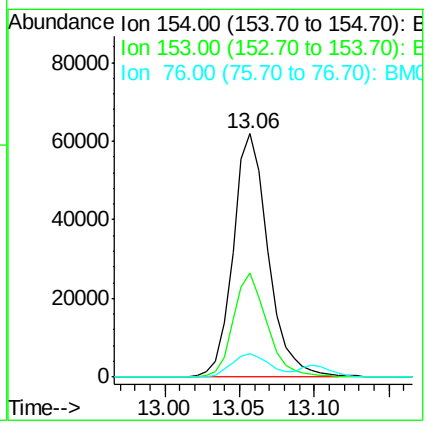


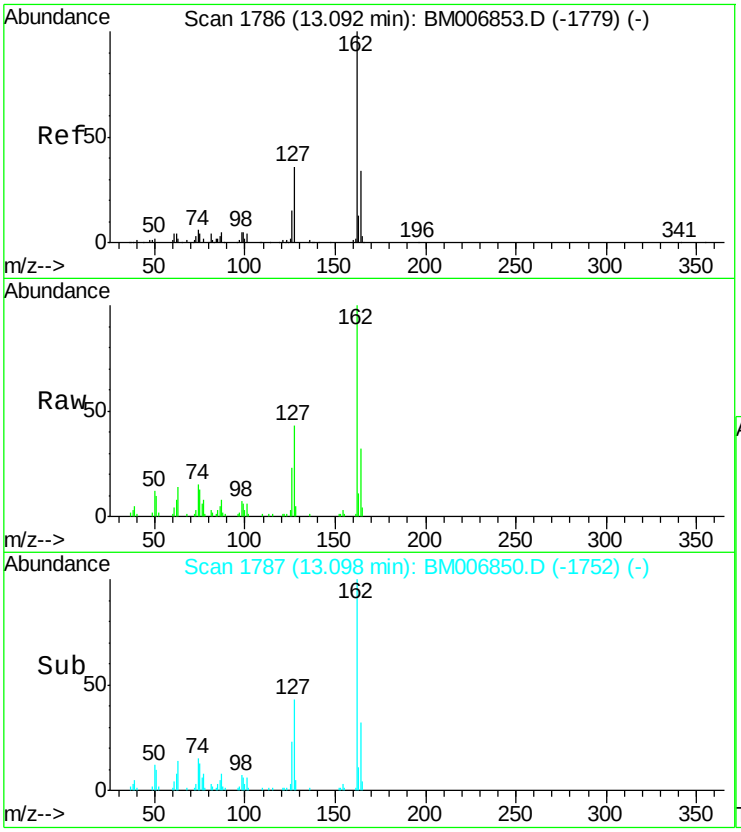


#40
1,1'-Biphenyl
Concen: 21.04 ng/ul
RT: 13.06 min Scan# 1780
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:154 Resp: 101472

Ion	Ratio	Lower	Upper
154	100		
153	42.6	31.8	47.8
76	9.8	8.7	13.1



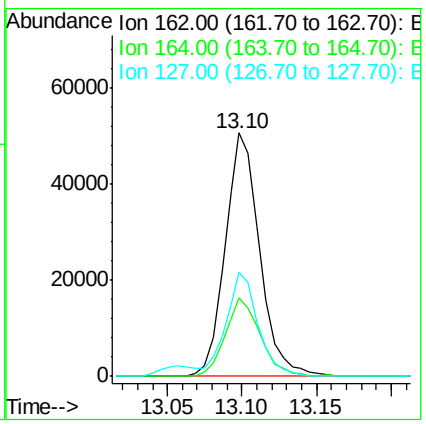


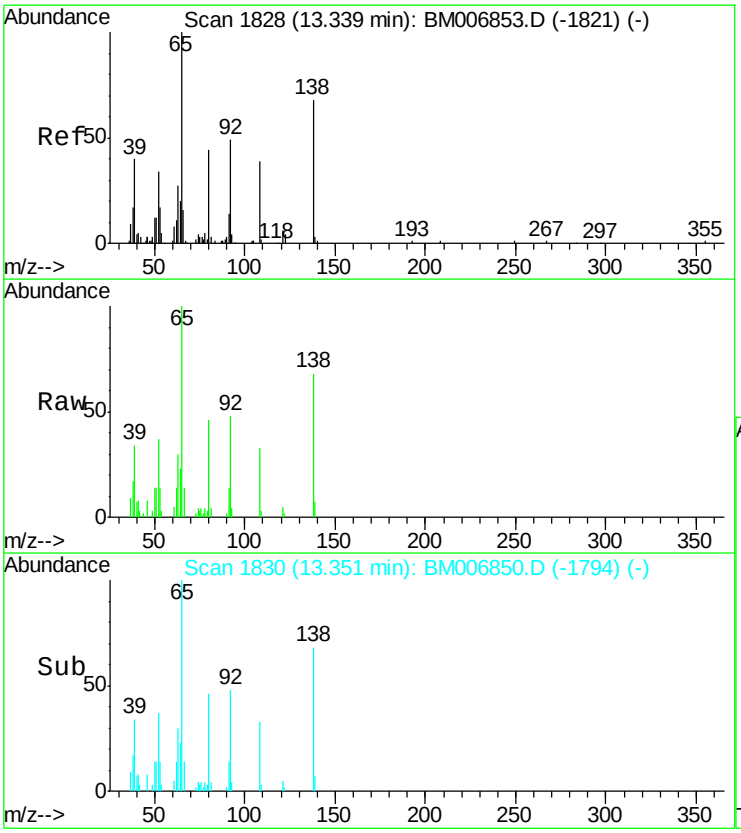
#41
2-Chloronaphthalene
Concen: 21.68 ng/ul
RT: 13.10 min Scan# 1787
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:162 Resp: 81377

Ion	Ratio	Lower	Upper
162	100		
164	32.3	27.2	40.8
127	42.7	32.4	48.6

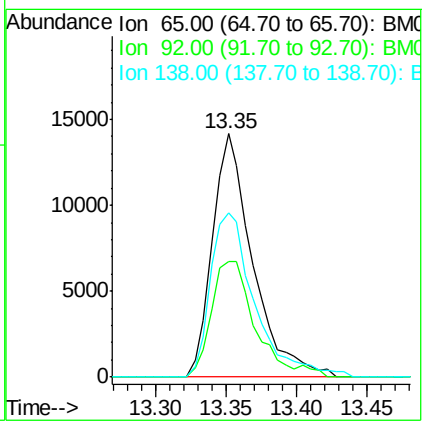


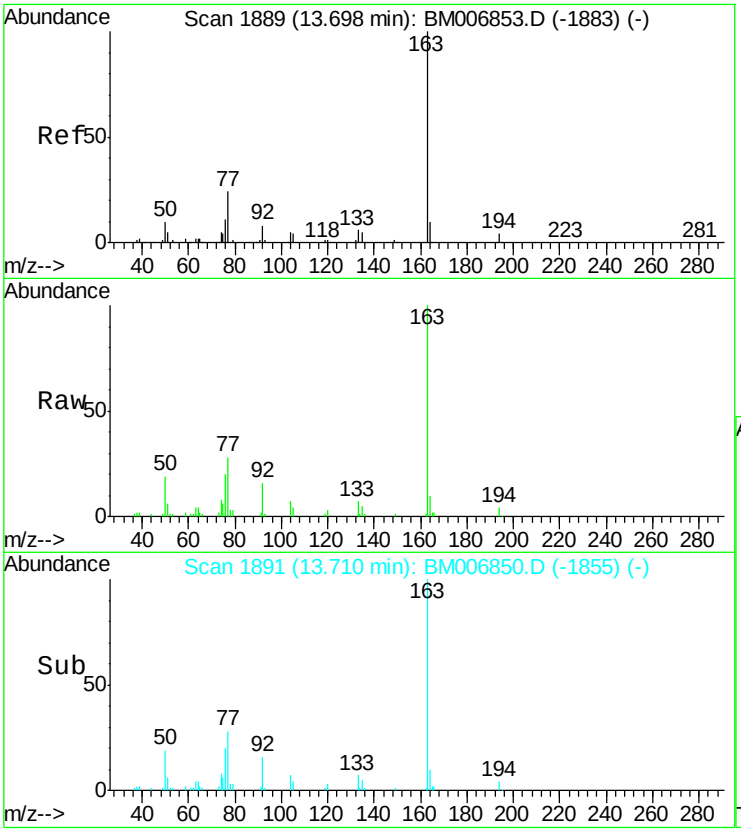


#42
2-Nitroaniline
Concen: 21.13 ng/ul
RT: 13.35 min Scan# 1830
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion: 65 Resp: 28117

Ion	Ratio	Lower	Upper
65	100		
92	47.7	38.9	58.3
138	67.6	54.2	81.4



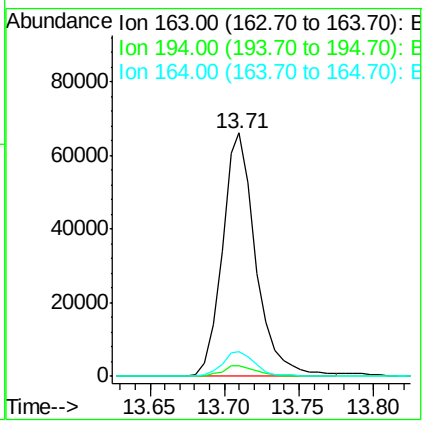


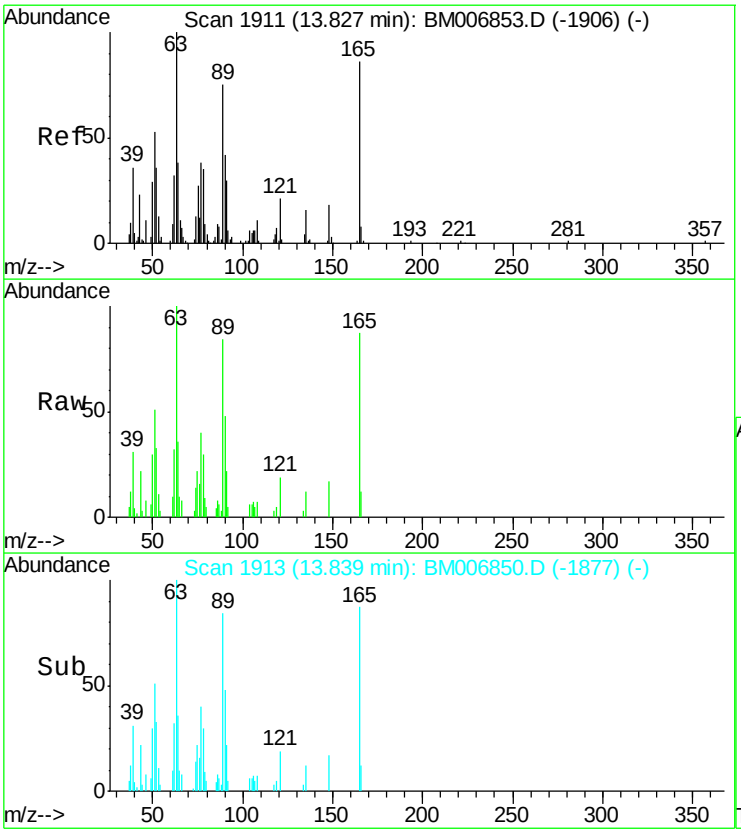
#44
Dimethylphthalate
Concen: 21.72 ng/ul
RT: 13.71 min Scan# 1891
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:163 Resp: 103932

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.3	8.6	12.8

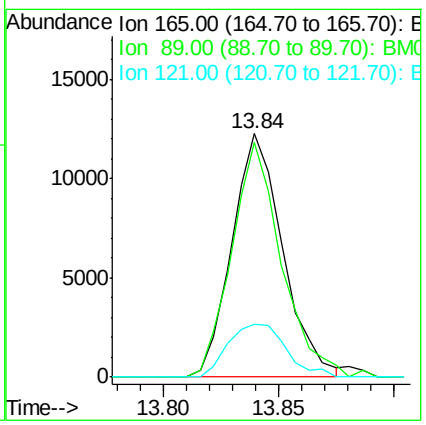


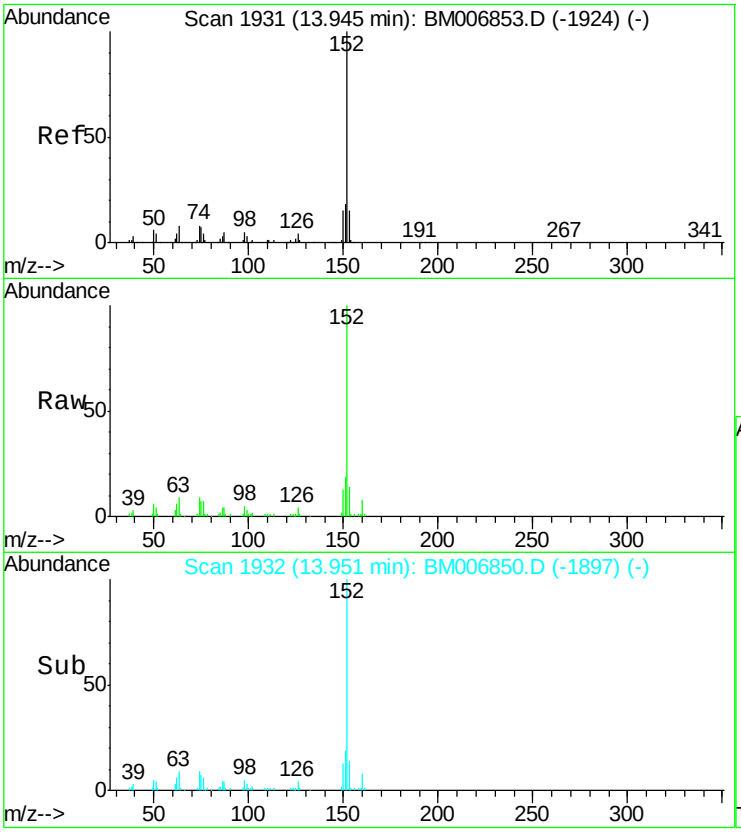


#45
2,6-Dinitrotoluene
Concen: 19.34 ng/ul
RT: 13.84 min Scan# 1913
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:165 Resp: 18809

Ion	Ratio	Lower	Upper
165	100		
89	96.3	70.4	105.6
121	21.9	19.3	28.9



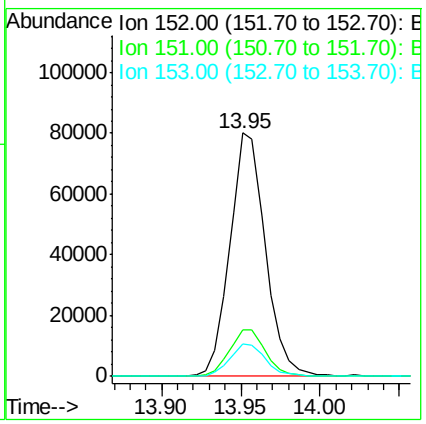


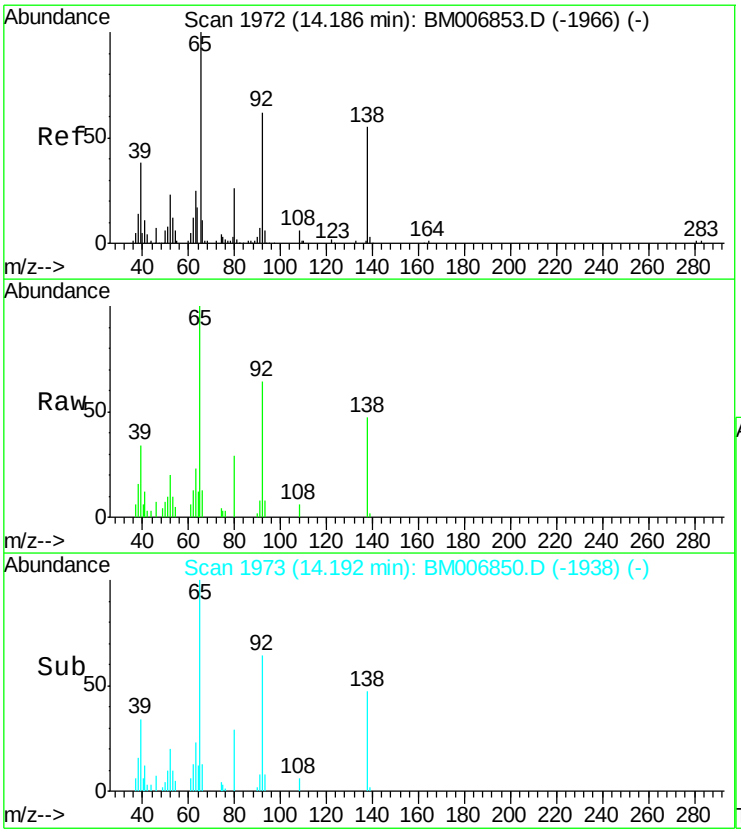
#47
Acenaphthylene
Concen: 20.15 ng/ul
RT: 13.95 min Scan# 1932
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:152 Resp: 124254

Ion	Ratio	Lower	Upper
152	100		
151	19.1	14.3	21.5
153	13.6	11.7	17.5

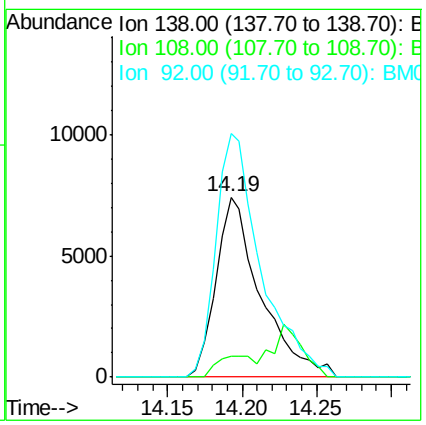


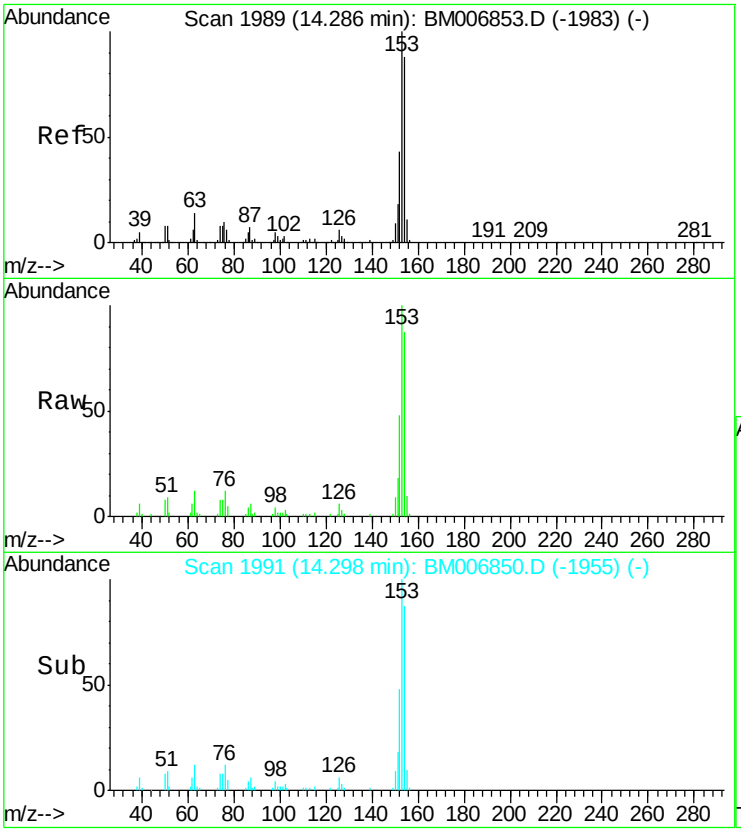


#48
3-Nitroaniline
Concen: 17.90 ng/ul
RT: 14.19 min Scan# 1973
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:138 Resp: 15532

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.3	12.5
92	135.3	90.1	135.1#



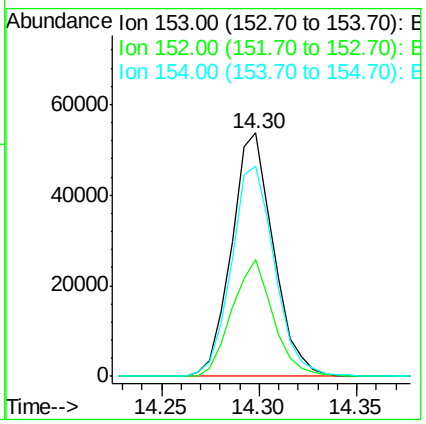


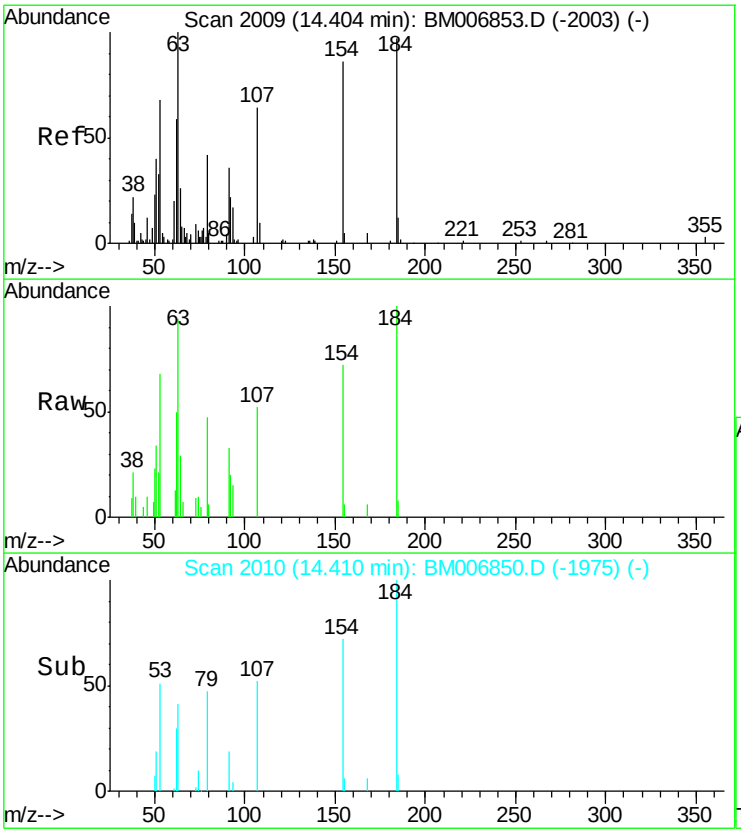
#49
Acenaphthene
Concen: 20.26 ng/ul
RT: 14.30 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:153 Resp: 80015

Ion	Ratio	Lower	Upper
153	100		
152	47.9	34.7	52.1
154	86.6	70.6	105.8

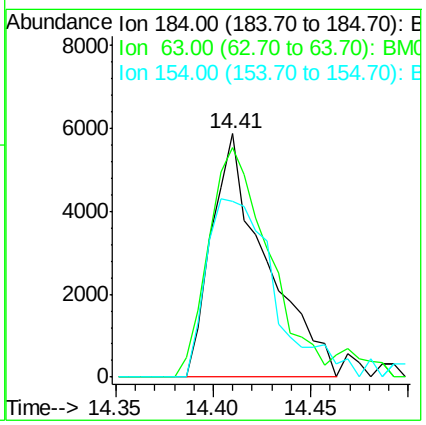


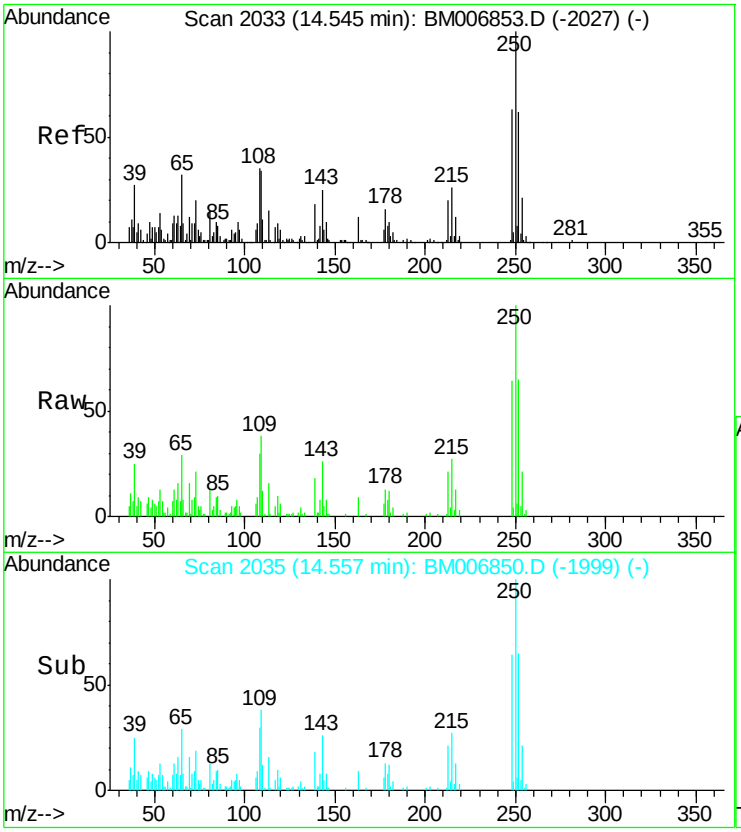


#50
2,4-Dinitrophenol
Concen: 22.11 ng/ul
RT: 14.41 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:184 Resp: 11343

Ion	Ratio	Lower	Upper
184	100		
63	94.2	82.2	123.4
154	72.4	71.4	107.2



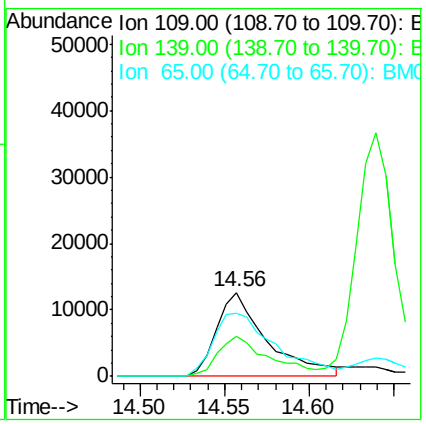


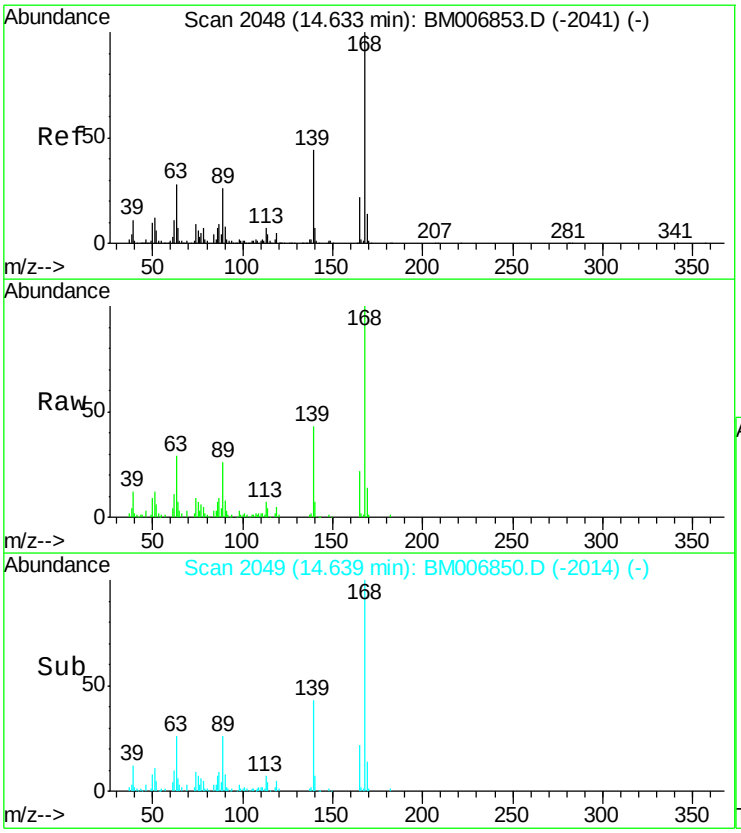
#52
4-Nitrophenol
Concen: 30.37 ng/ul
RT: 14.56 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:109 Resp: 26231

Ion	Ratio	Lower	Upper
109	100		
139	47.2	42.2	63.4
65	75.2	74.8	112.2

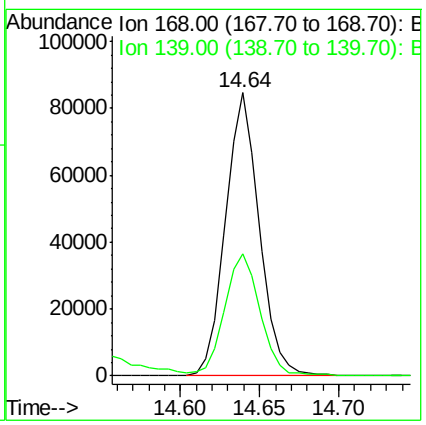


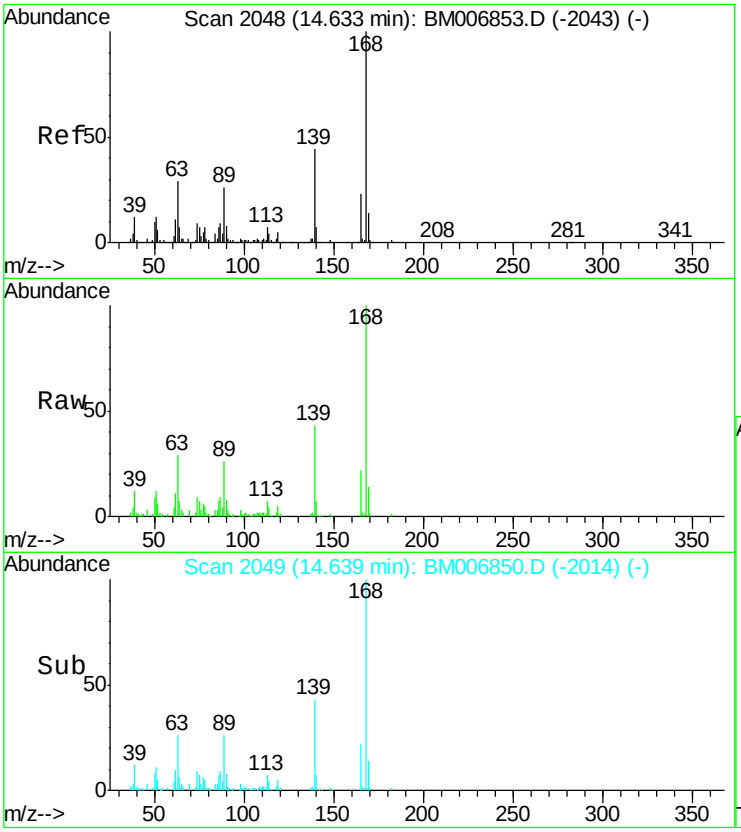


#53
Dibenzofuran
Concen: 21.87 ng/ul
RT: 14.64 min Scan# 2049
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:168 Resp: 124748

Ion	Ratio	Lower	Upper
168	100		
139	43.3	35.8	53.8



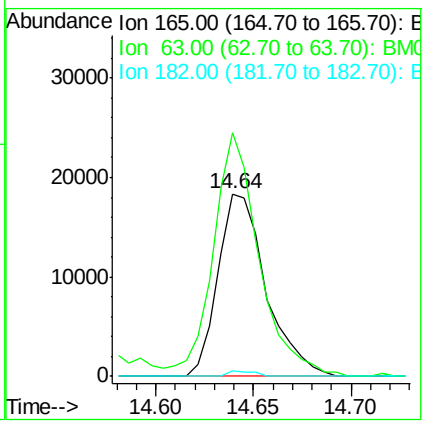


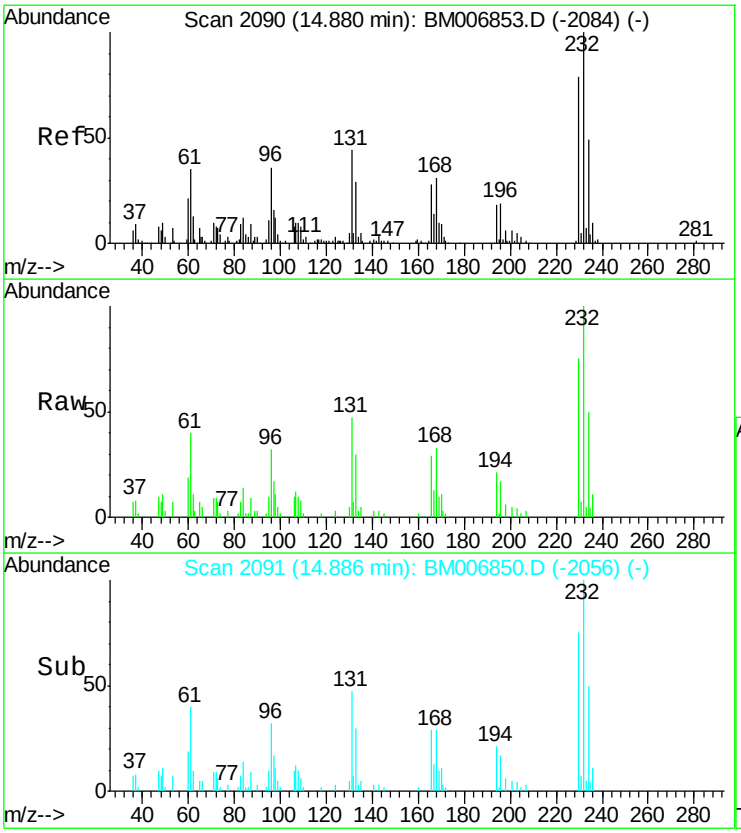
#54
2,4-Dinitrotoluene
Concen: 22.41 ng/ul
RT: 14.64 min Scan# 2049
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:165 Resp: 31313

Ion	Ratio	Lower	Upper
165	100		
63	133.5	104.1	156.1
182	3.0	1.8	2.6#

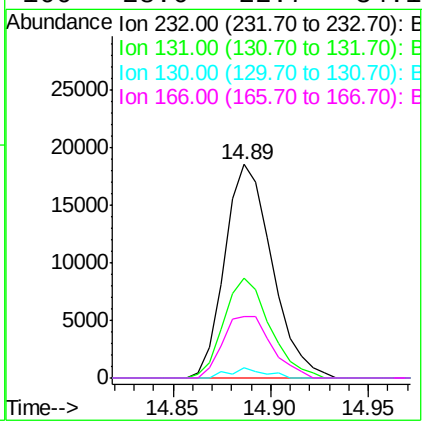


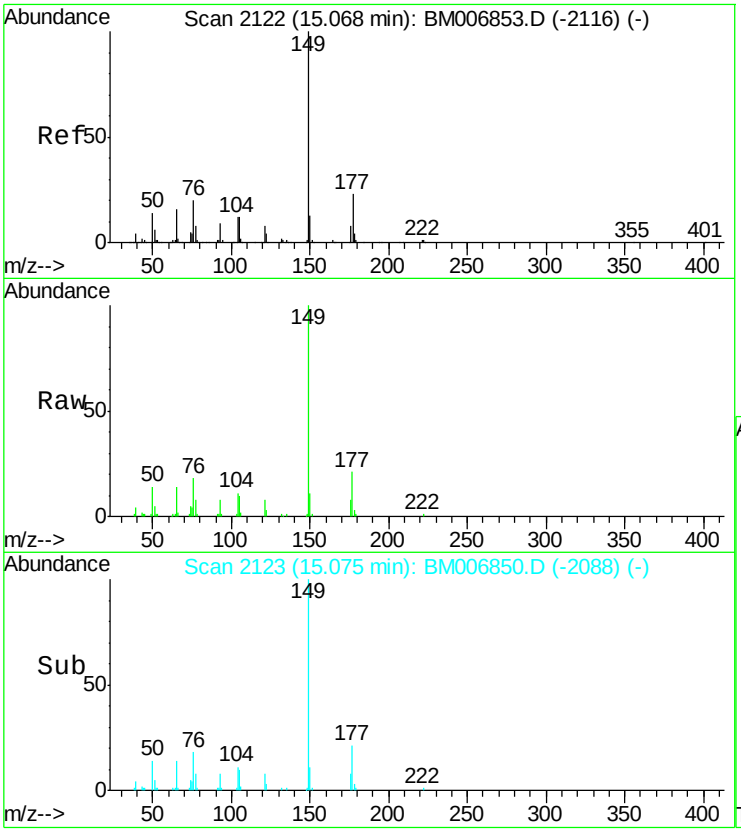


#55
2,3,4,6-Tetrachlorophenol
Concen: 26.42 ng/ul
RT: 14.89 min Scan# 2091
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:232 Resp: 31203

Ion	Ratio	Lower	Upper
232	100		
131	46.8	34.8	52.2
130	4.8	3.9	5.9
166	28.6	22.7	34.1



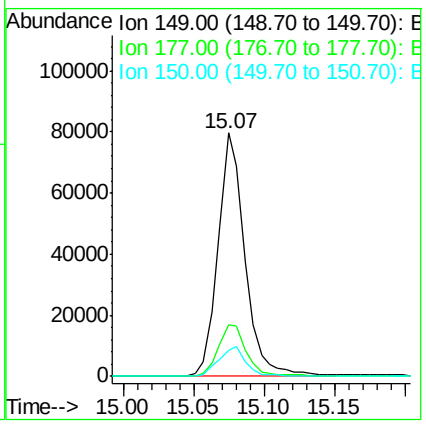


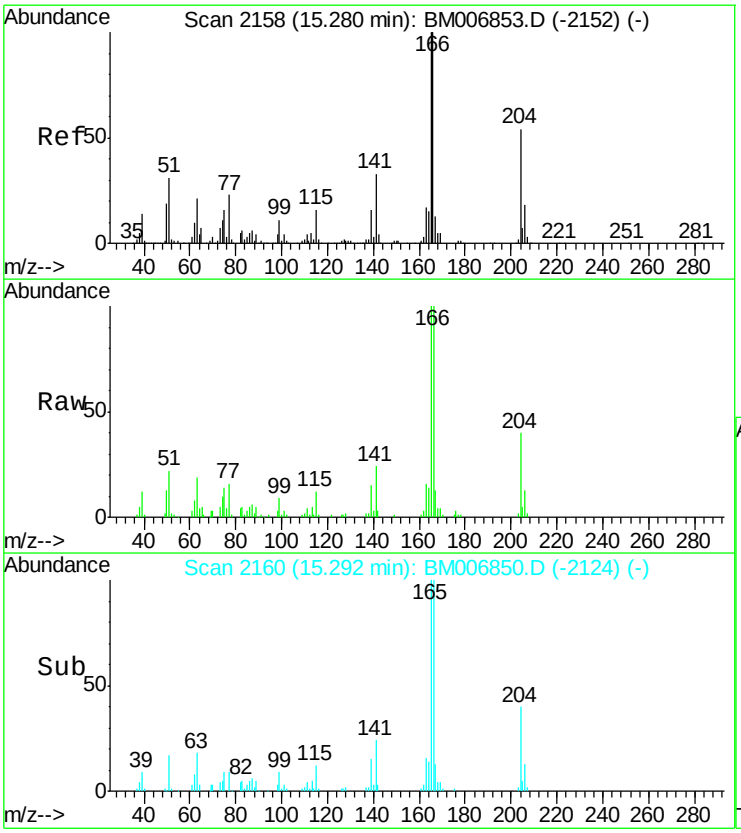
#56
Diethylphthalate
Concen: 21.07 ng/ul
RT: 15.07 min Scan# 2123
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:149 Resp: 105994

Ion	Ratio	Lower	Upper
149	100		
177	21.2	18.3	27.5
150	10.6	10.2	15.2

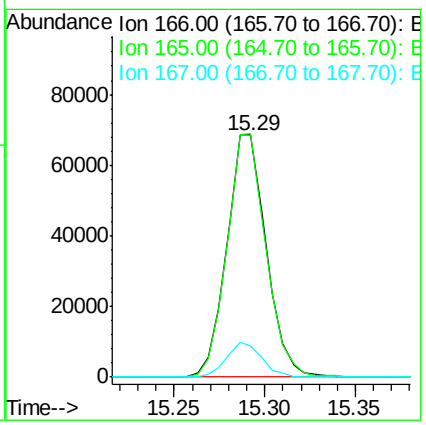


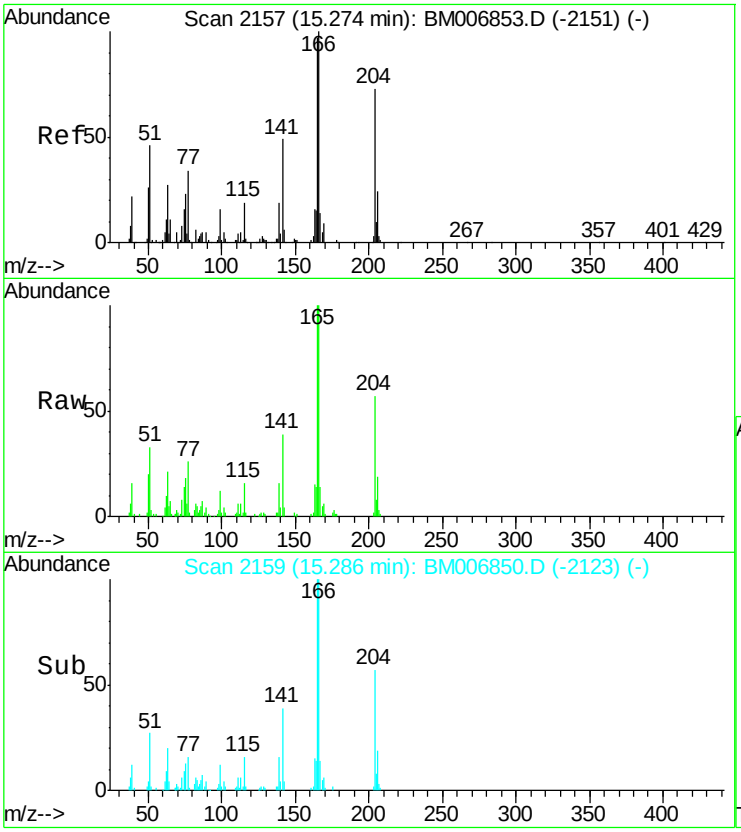


#58
Fluorene
Concen: 22.23 ng/ul
RT: 15.29 min Scan# 2160
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:166 Resp: 103417

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.8	119.6
167	12.8	10.5	15.7



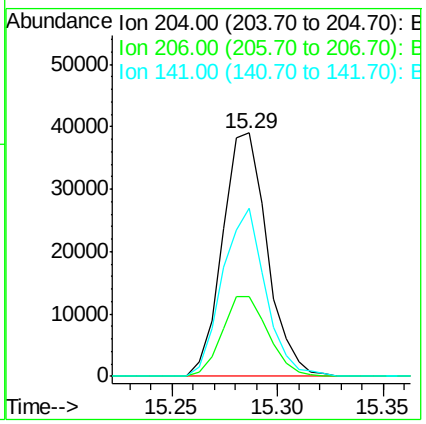


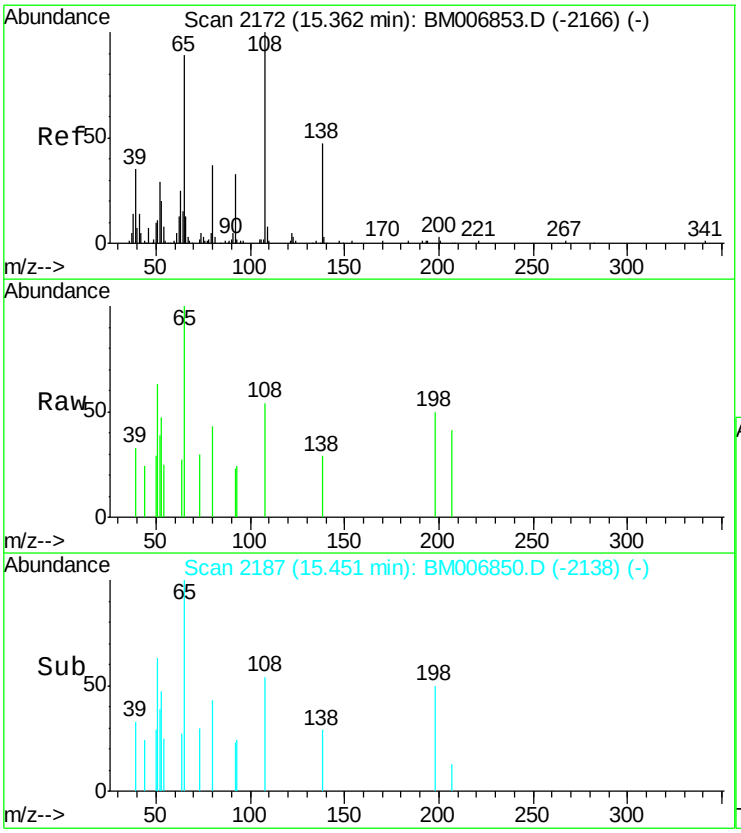
#59
4-Chlorophenyl-phenylether
Concen: 24.60 ng/ul
RT: 15.29 min Scan# 2159
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:204 Resp: 57144

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.4	39.6
141	68.9	53.8	80.6

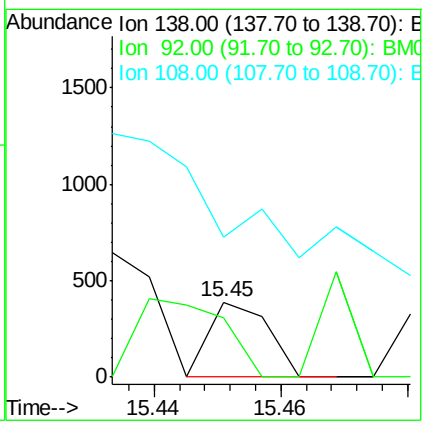


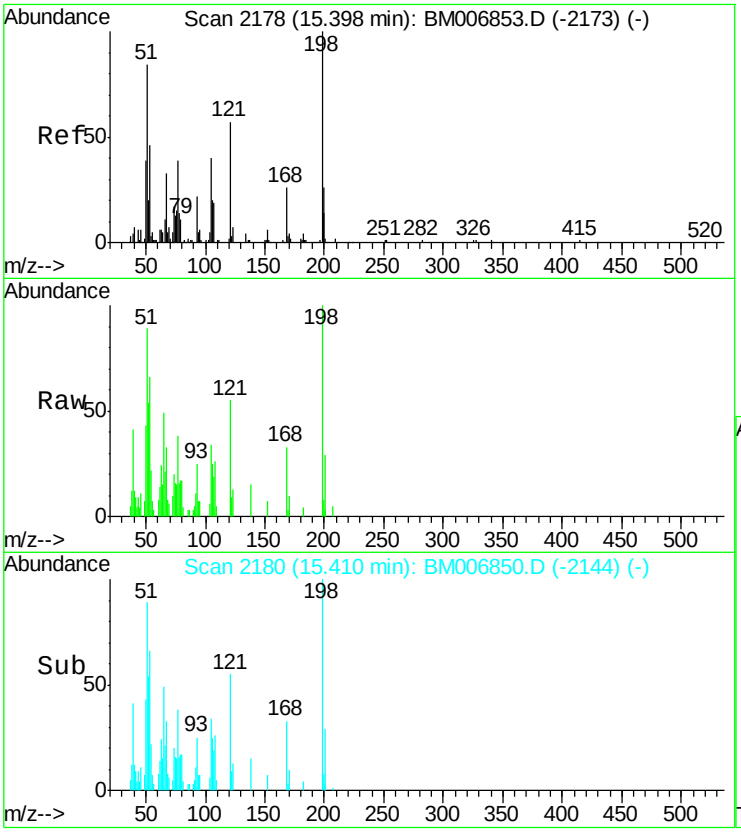


#60
4-Nitroaniline
Concen: 0.24 ng/ul
RT: 15.45 min Scan# 2187
Delta R.T. 0.09 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:138 Resp: 249

Ion	Ratio	Lower	Upper
138	100		
92	78.4	56.6	84.8
108	185.9	171.4	257.0



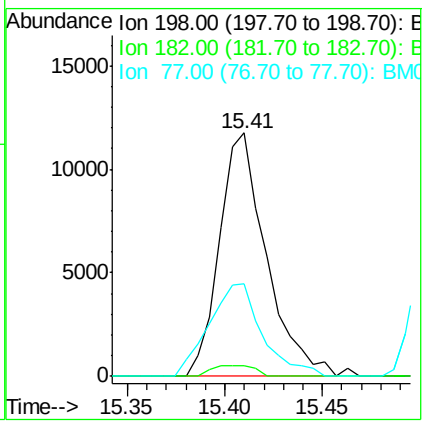


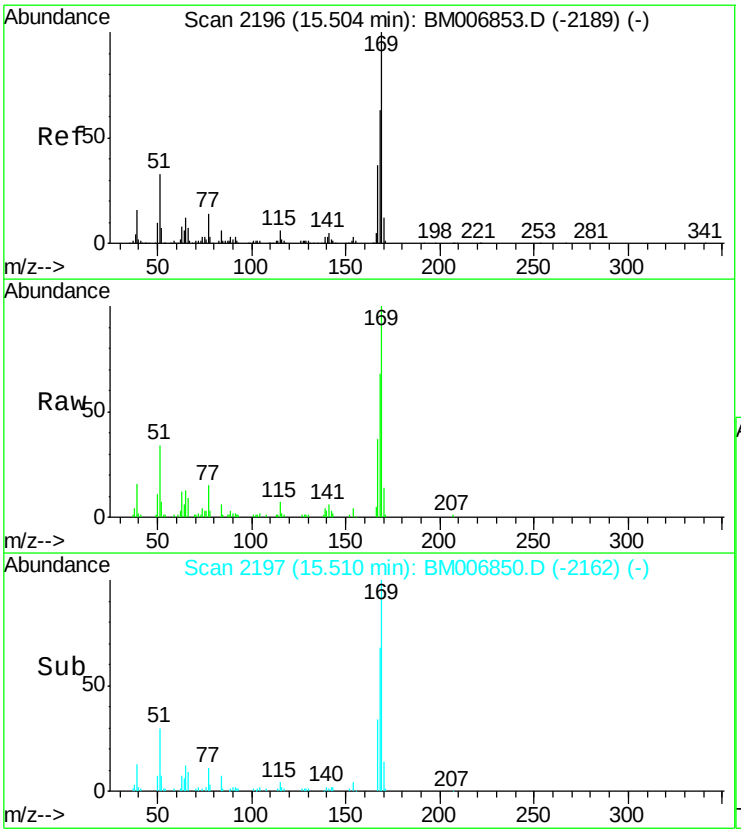
#63
4,6-Dinitro-2-methylphenol
Concen: 21.67 ng/ul
RT: 15.41 min Scan# 2180
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:198 Resp: 19528

Ion	Ratio	Lower	Upper
198	100		
182	4.1	3.8	5.8
77	37.9	33.3	49.9

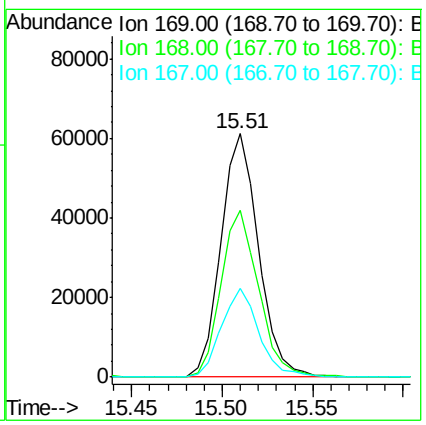


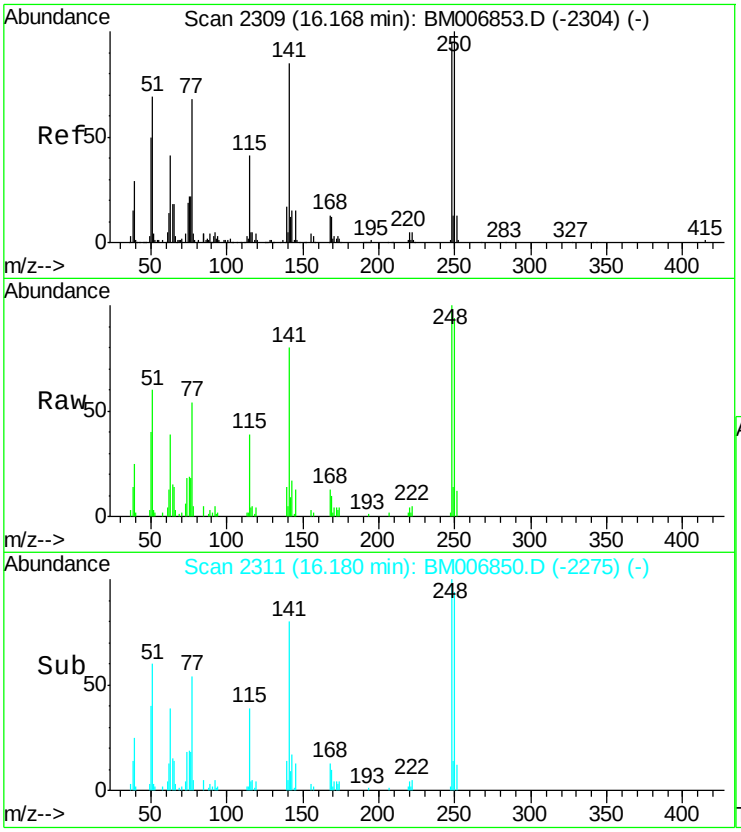


#64
N-Nitrosodiphenylamine
Concen: 19.83 ng/ul
RT: 15.51 min Scan# 2197
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:169 Resp: 88041

Ion	Ratio	Lower	Upper
169	100		
168	68.5	50.7	76.1
167	36.5	29.5	44.3



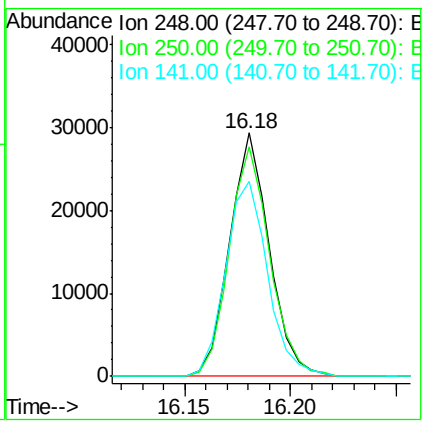


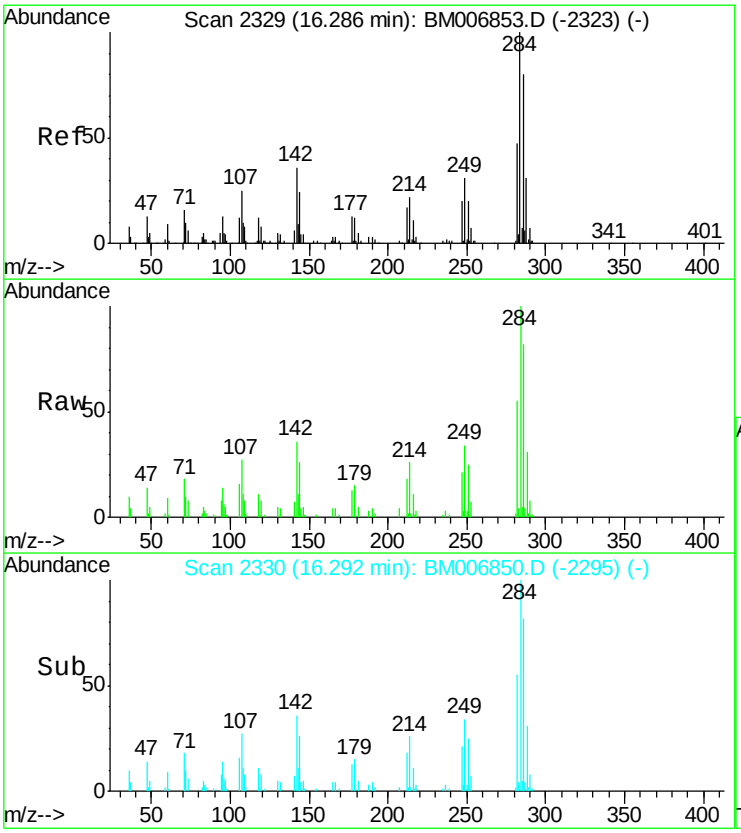
#65
4-Bromophenyl-phenylether
Concen: 23.26 ng/ul
RT: 16.18 min Scan# 2311
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:248 Resp: 38141

Ion	Ratio	Lower	Upper
248	100		
250	94.1	84.1	126.1
141	80.2	71.2	106.8

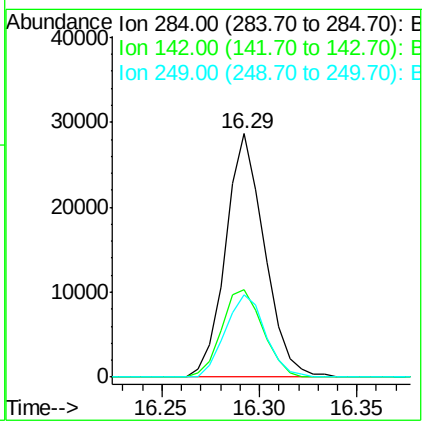


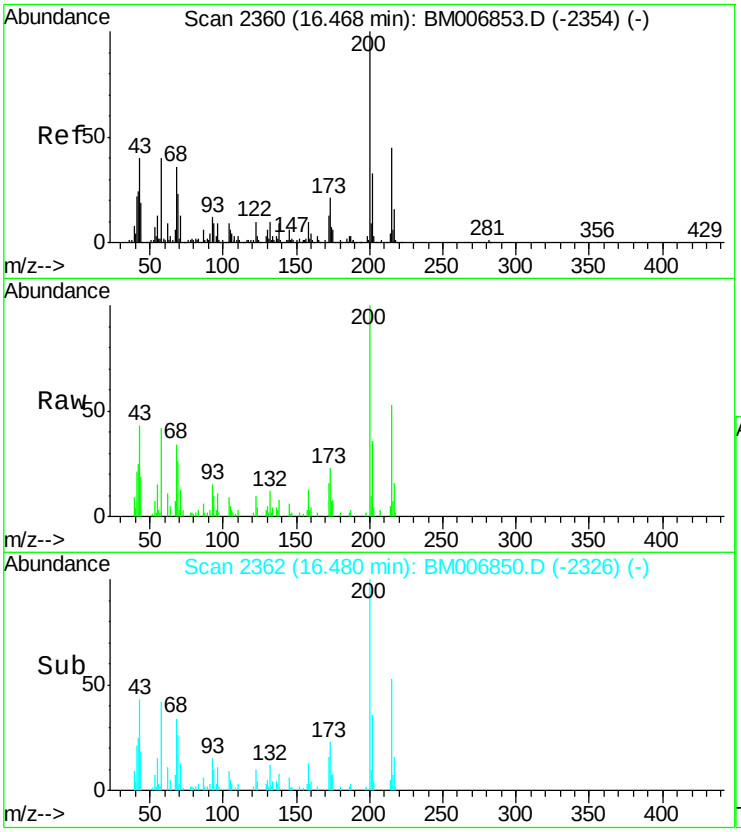


#66
Hexachlorobenzene
Concen: 22.03 ng/ul
RT: 16.29 min Scan# 2330
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:284 Resp: 39610

Ion	Ratio	Lower	Upper
284	100		
142	35.8	29.3	43.9
249	33.6	24.7	37.1



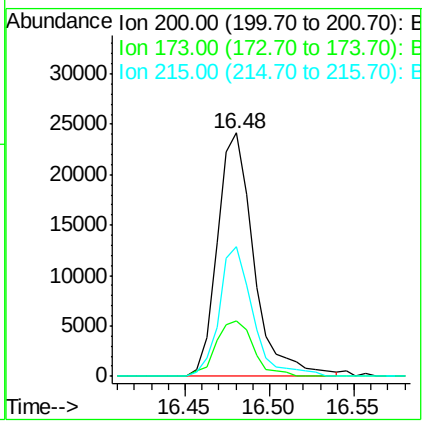


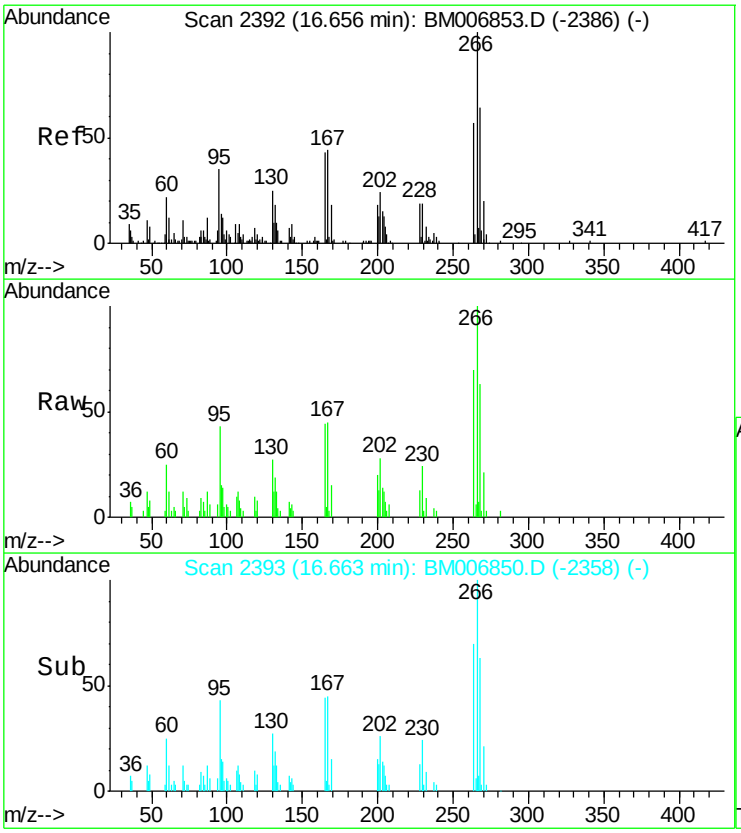
#67
Atrazine
Concen: 22.44 ng/ul
RT: 16.48 min Scan# 2362
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:200 Resp: 36329

Ion	Ratio	Lower	Upper
200	100		
173	22.7	17.0	25.6
215	53.3	35.8	53.8

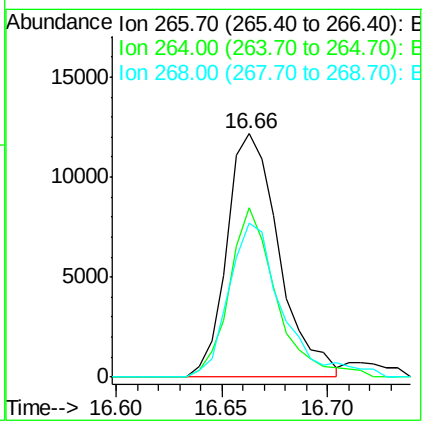


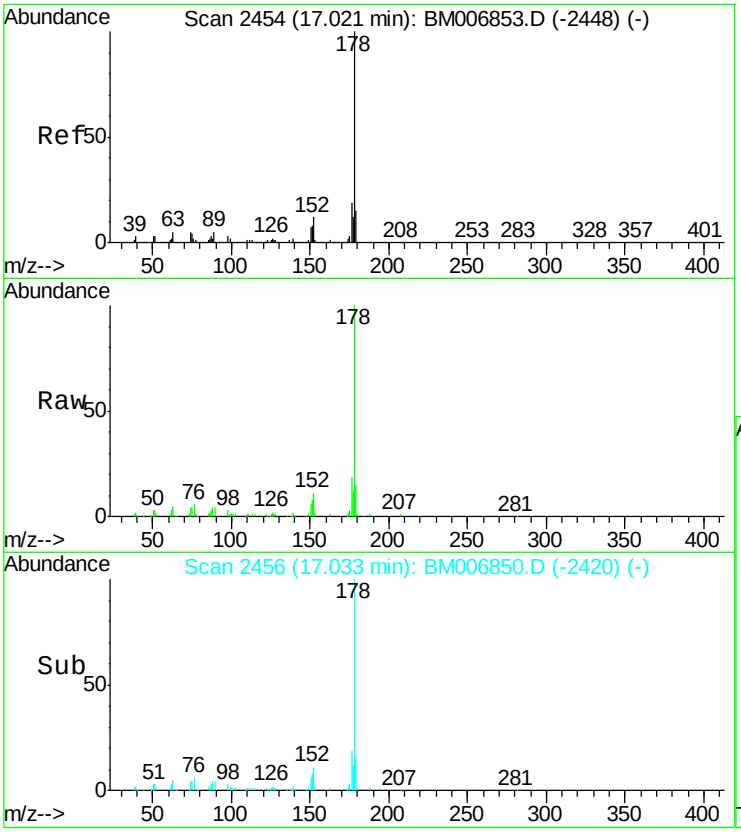


#68
Pentachlorophenol
Concen: 24.91 ng/ul
RT: 16.66 min Scan# 2393
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:266 Resp: 20784

Ion	Ratio	Lower	Upper
266	100		
264	69.6	48.4	72.6
268	63.1	51.4	77.2



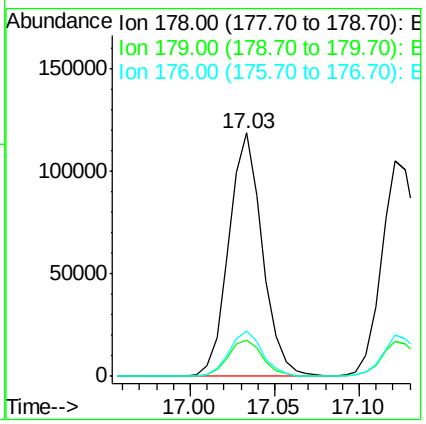


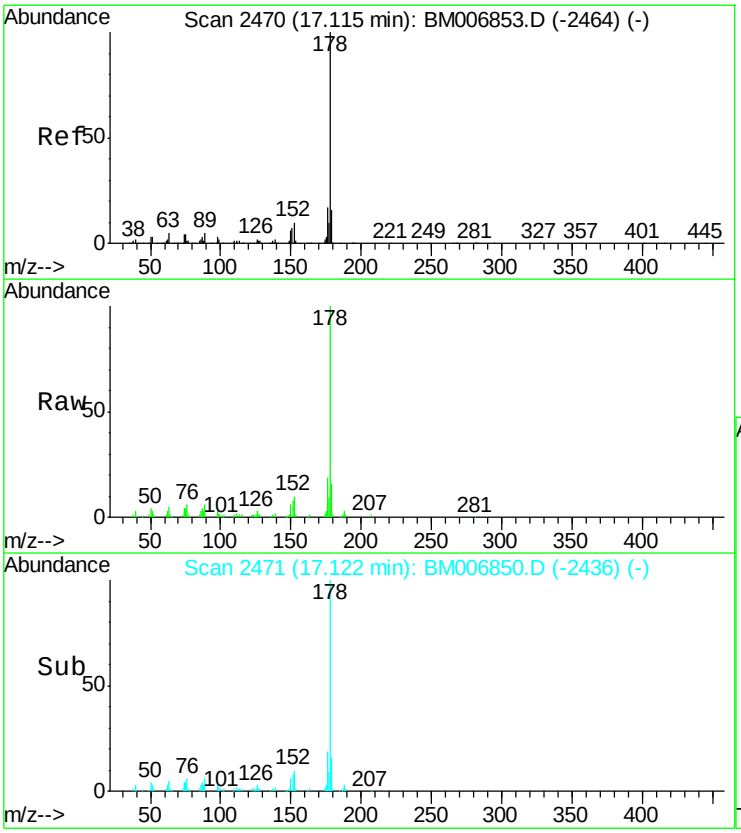
#69
Phenanthrene
Concen: 20.28 ng/ul
RT: 17.03 min Scan# 2456
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:178 Resp: 164462

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.2	18.2
176	18.7	15.2	22.8

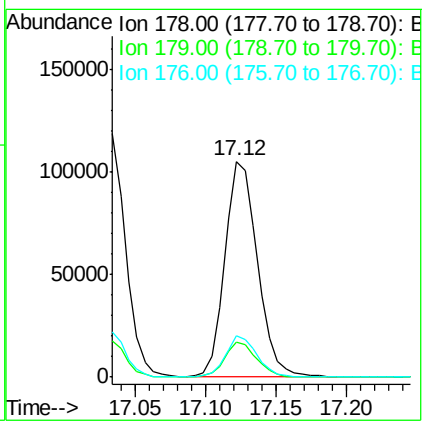


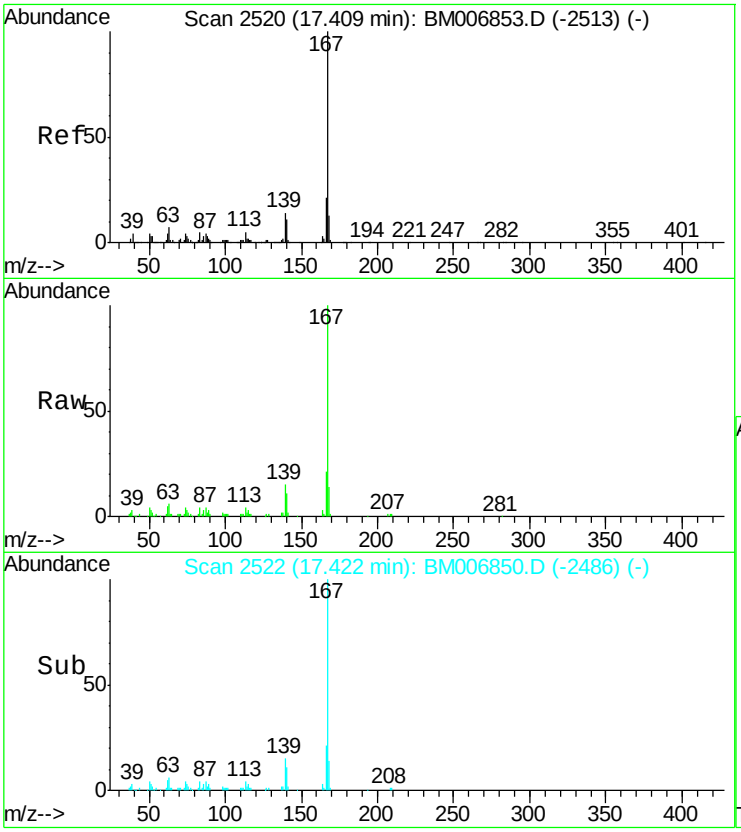


#71
Anthracene
Concen: 20.14 ng/ul
RT: 17.12 min Scan# 2471
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:178 Resp: 169126

Ion	Ratio	Lower	Upper
178	100		
179	16.4	12.9	19.3
176	19.5	14.0	21.0



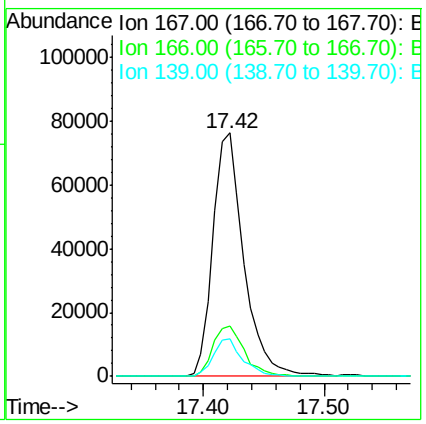


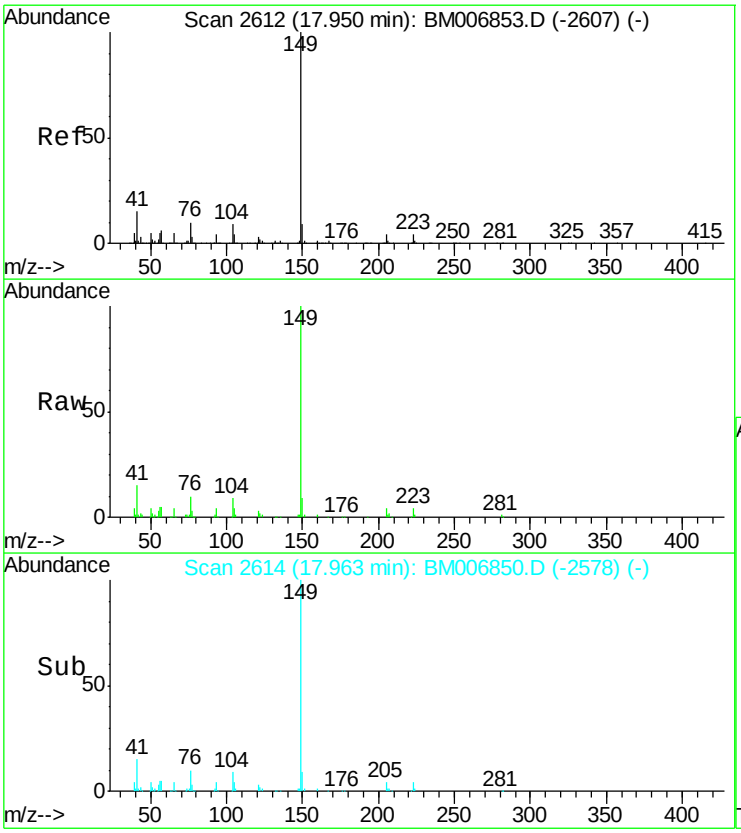
#72
Carbazole
Concen: 18.88 ng/ul
RT: 17.42 min Scan# 2522
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:167 Resp: 135134

Ion	Ratio	Lower	Upper
167	100		
166	20.6	16.5	24.7
139	15.2	11.1	16.7

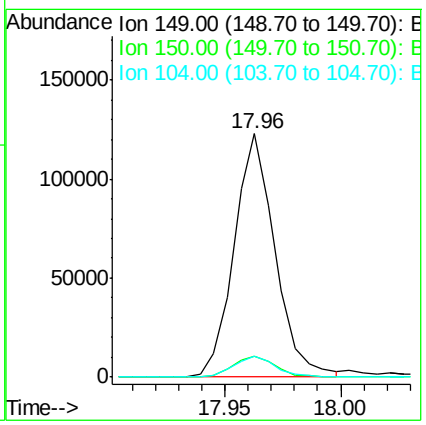


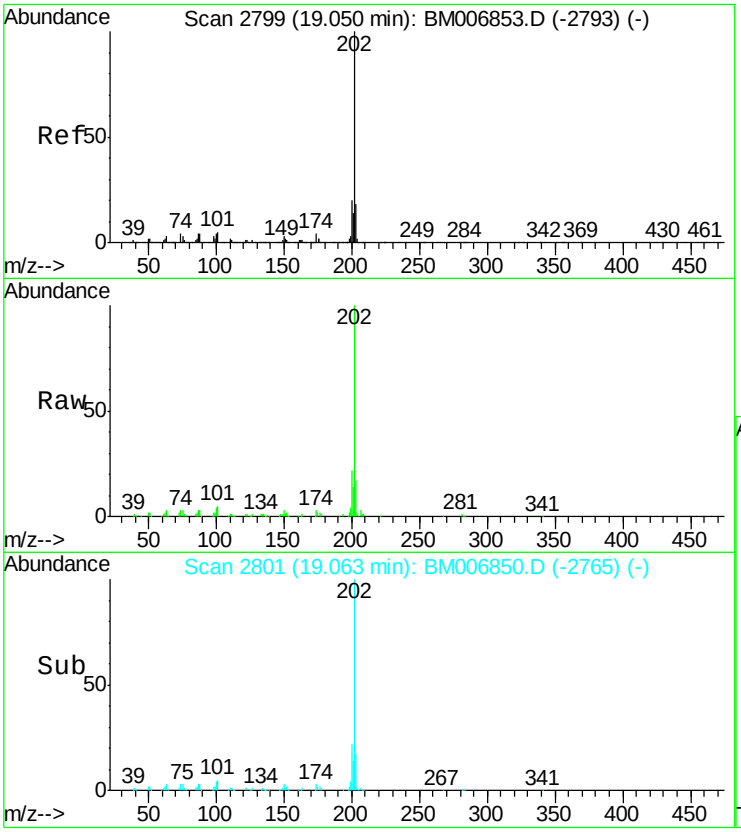


#73
Di-n-butylphthalate
Concen: 16.13 ng/ul
RT: 17.96 min Scan# 2614
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:149 Resp: 152013

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.2	10.8
104	8.6	6.9	10.3



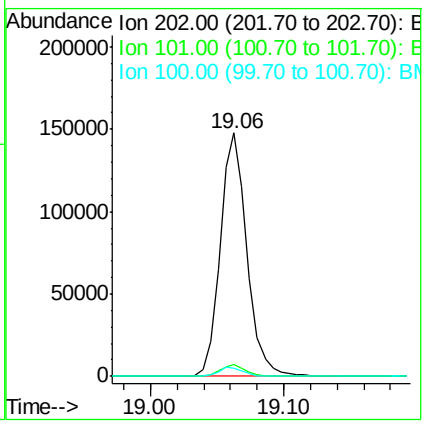


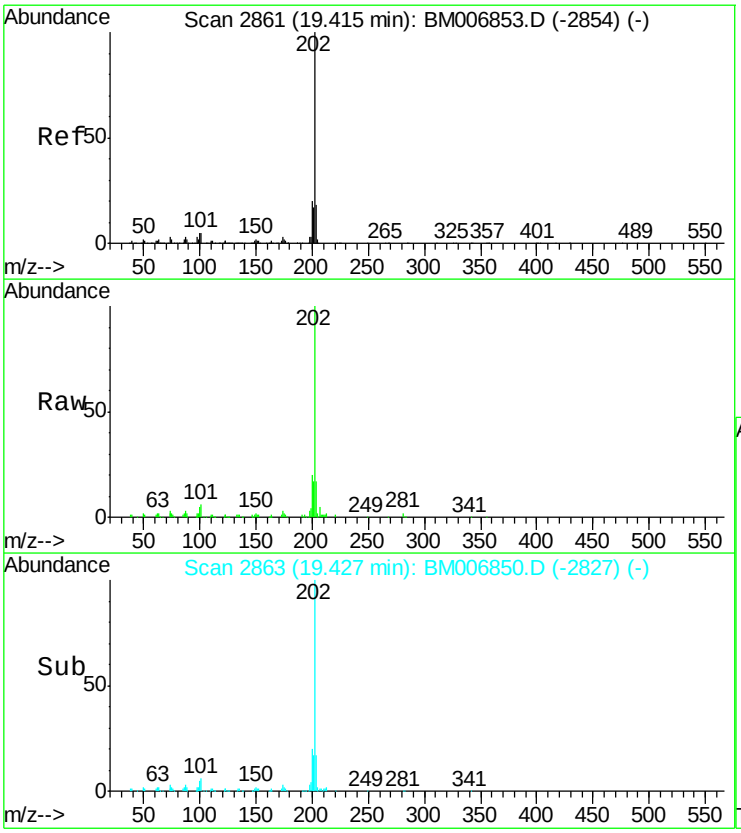
#74
Fluoranthene
Concen: 22.23 ng/ul
RT: 19.06 min Scan# 2801
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:202 Resp: 206936

Ion	Ratio	Lower	Upper
202	100		
101	4.8	4.1	6.1
100	3.5	3.0	4.6

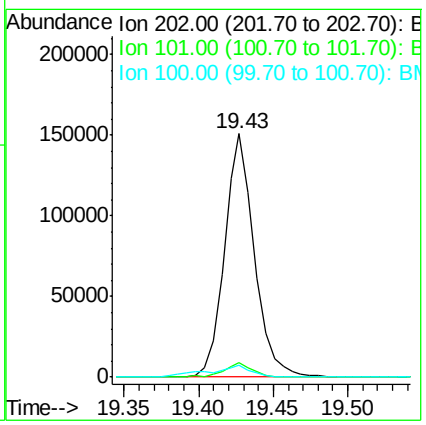


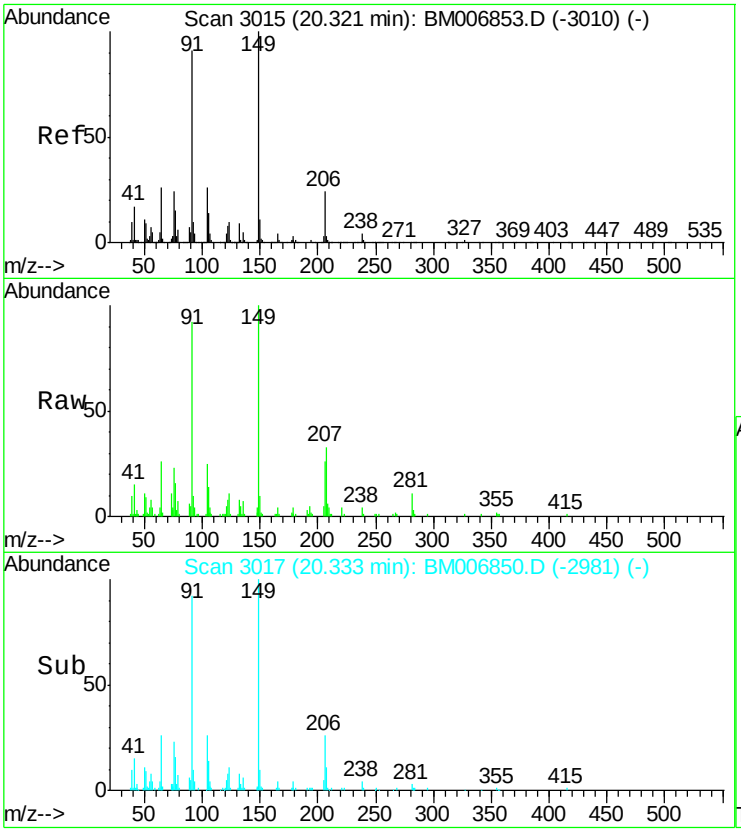


#77
Pyrene
Concen: 21.13 ng/ul
RT: 19.43 min Scan# 2863
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:202 Resp: 210725

Ion	Ratio	Lower	Upper
202	100		
101	5.7	4.6	6.8
100	4.8	4.5	6.7



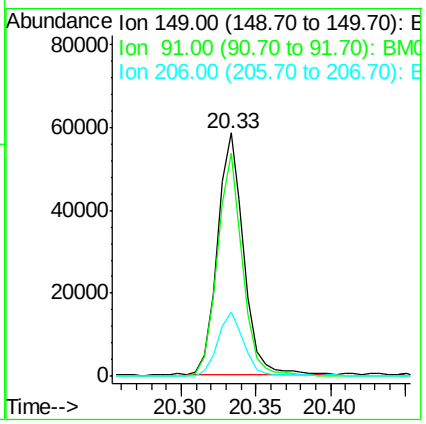


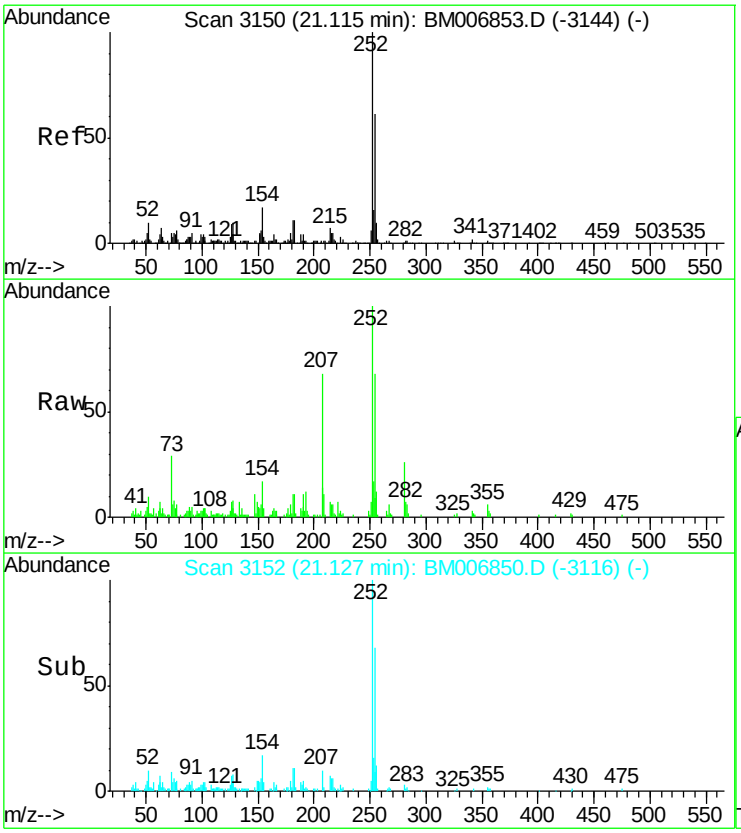
#78
Butylbenzylphthalate
Concen: 16.49 ng/ul
RT: 20.33 min Scan# 3017
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:149 Resp: 71503

Ion	Ratio	Lower	Upper
149	100		
91	91.6	72.9	109.3
206	26.3	18.7	28.1

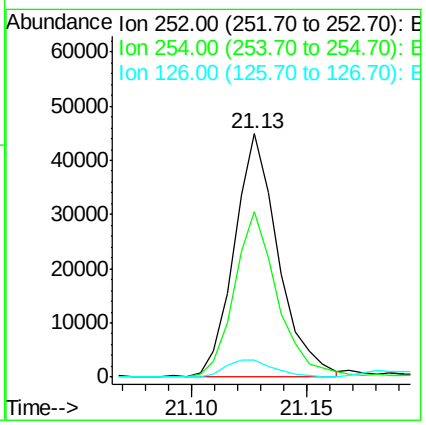


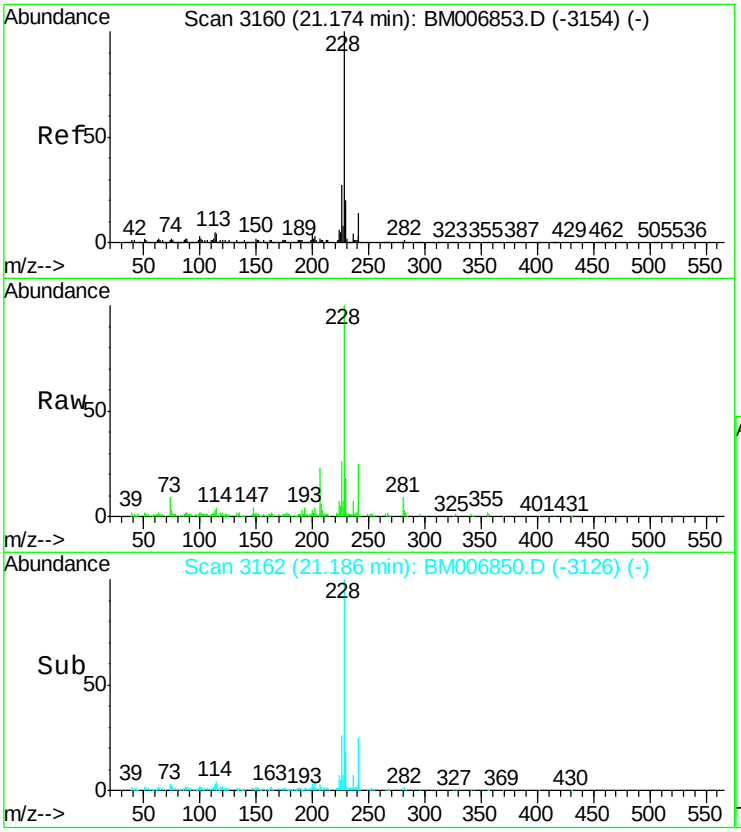


#79
3,3'-Dichlorobenzidine
Concen: 21.67 ng/ul
RT: 21.13 min Scan# 3152
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:252 Resp: 59751

Ion	Ratio	Lower	Upper
252	100		
254	68.2	49.1	73.7
126	6.9	7.2	10.8#



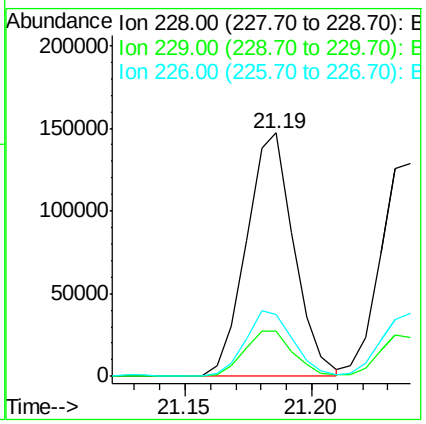


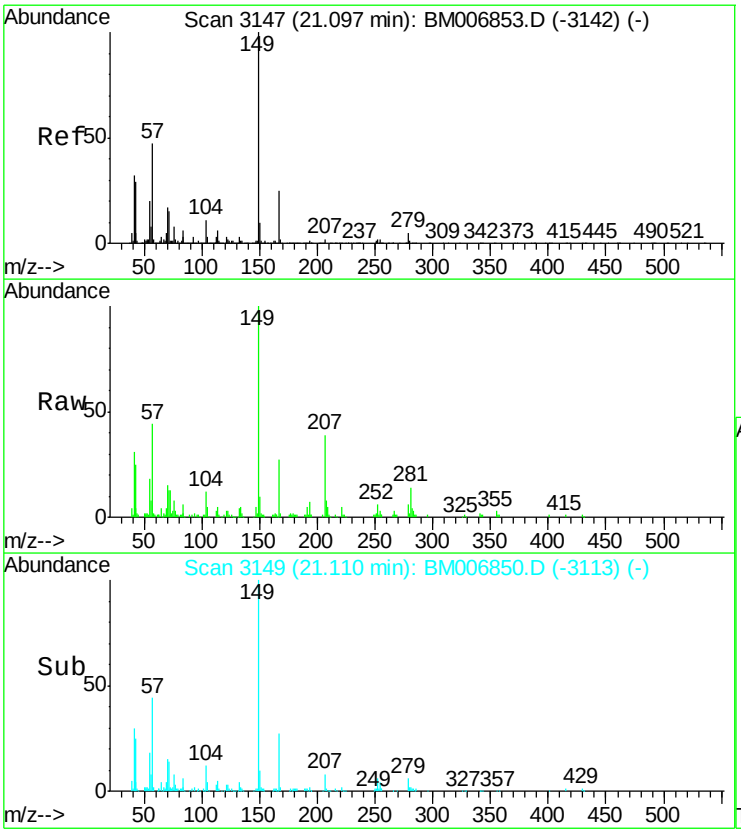
#80
Benzo(a)anthracene
Concen: 20.00 ng/ul
RT: 21.19 min Scan# 3162
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:228 Resp: 192237

Ion	Ratio	Lower	Upper
228	100		
229	18.4	15.7	23.5
226	25.5	21.3	31.9

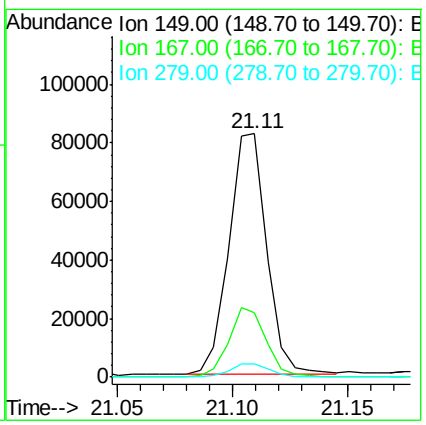


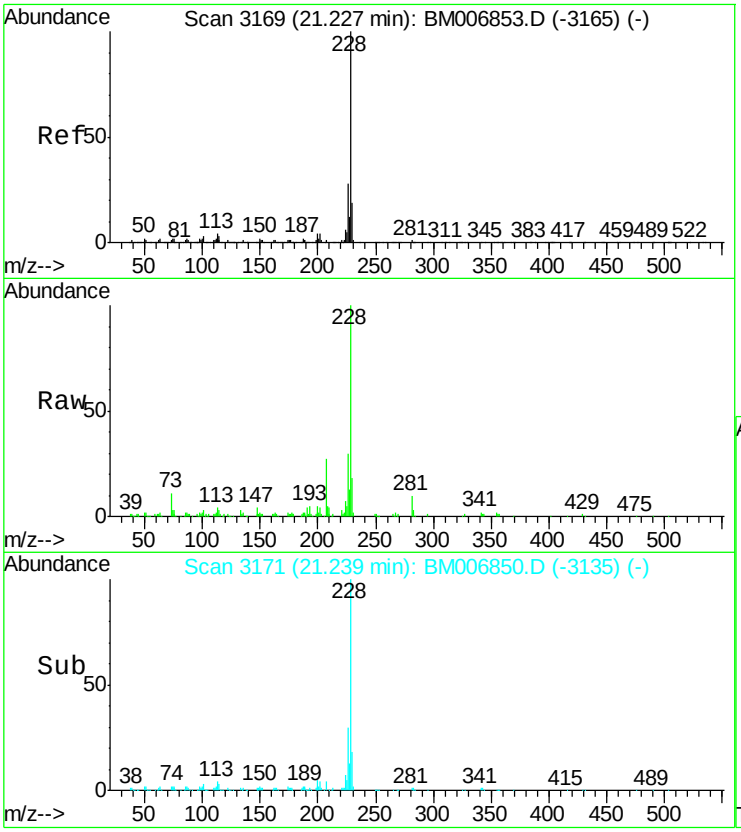


#81
Bis(2-ethylhexyl)phthalate
Concen: 15.08 ng/ul
RT: 21.11 min Scan# 3149
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:149 Resp: 93257

Ion	Ratio	Lower	Upper
149	100		
167	26.6	20.1	30.1
279	5.6	4.2	6.2



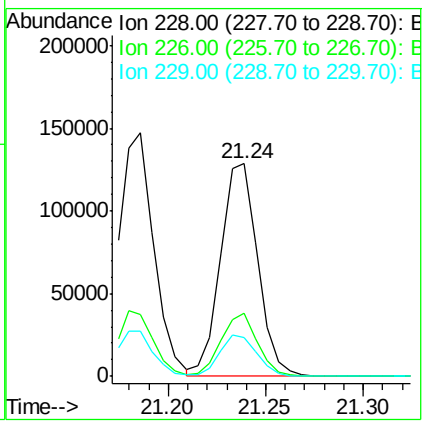


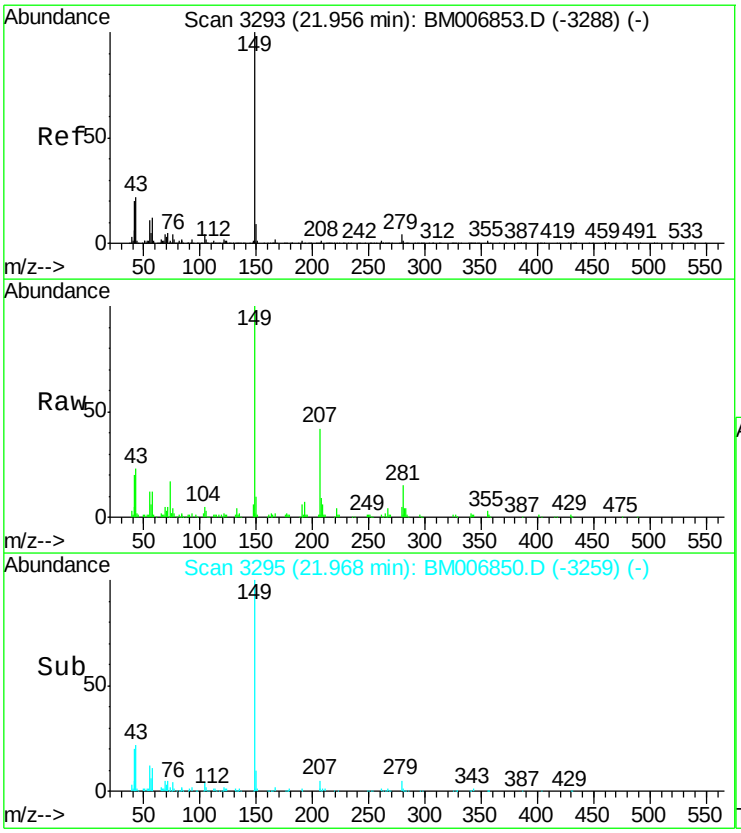
#82
Chrysene
Concen: 19.56 ng/ul
RT: 21.24 min Scan# 3171
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:228 Resp: 170167

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.8	34.2
229	18.2	15.4	23.2

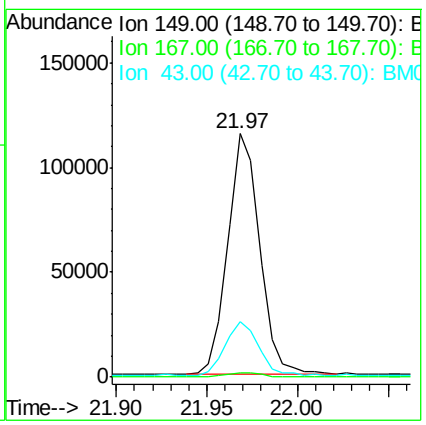


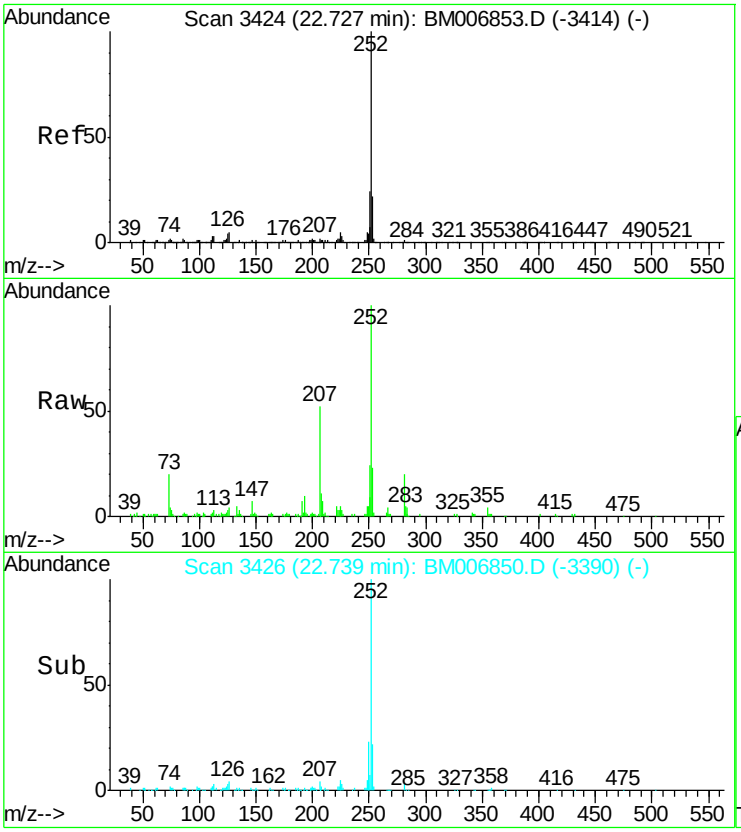


#84
Di-n-octyl phthalate
Concen: 17.19 ng/ul
RT: 21.97 min Scan# 3295
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:149 Resp: 141065

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.8	2.6#
43	23.0	17.8	26.8



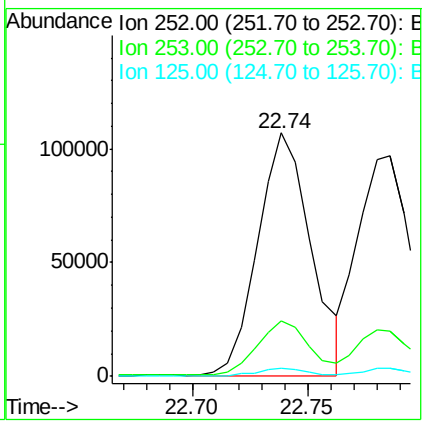


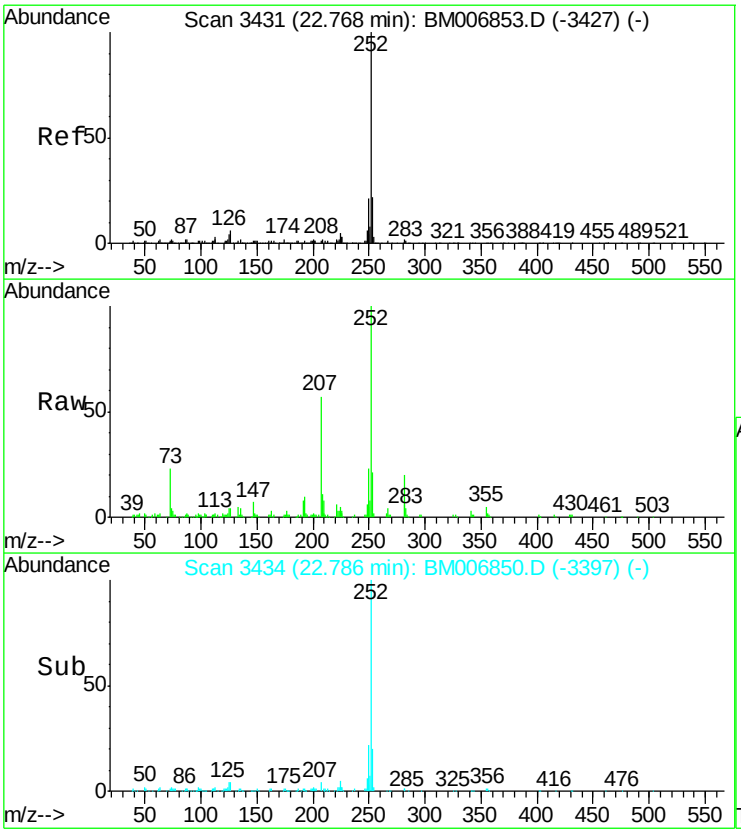
#85
Benzo(b)fluoranthene
Concen: 21.51 ng/ul
RT: 22.74 min Scan# 3426
Delta R.T. 0.01 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:252 Resp: 170944

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	3.3	2.9	4.3

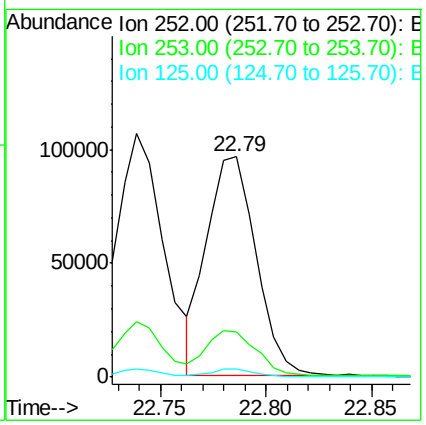


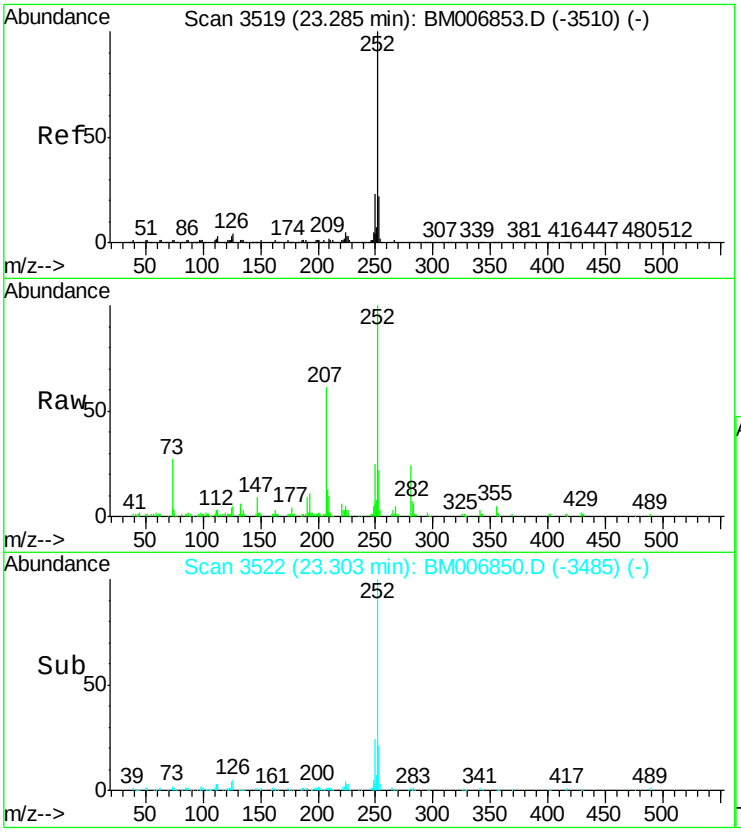


#86
Benzo(k)fluoranthene
Concen: 20.82 ng/ul
RT: 22.79 min Scan# 3434
Delta R.T. 0.02 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:252 Resp: 156099

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.7	26.5
125	3.8	3.0	4.6



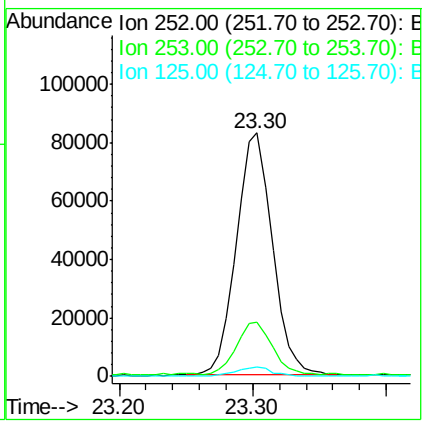


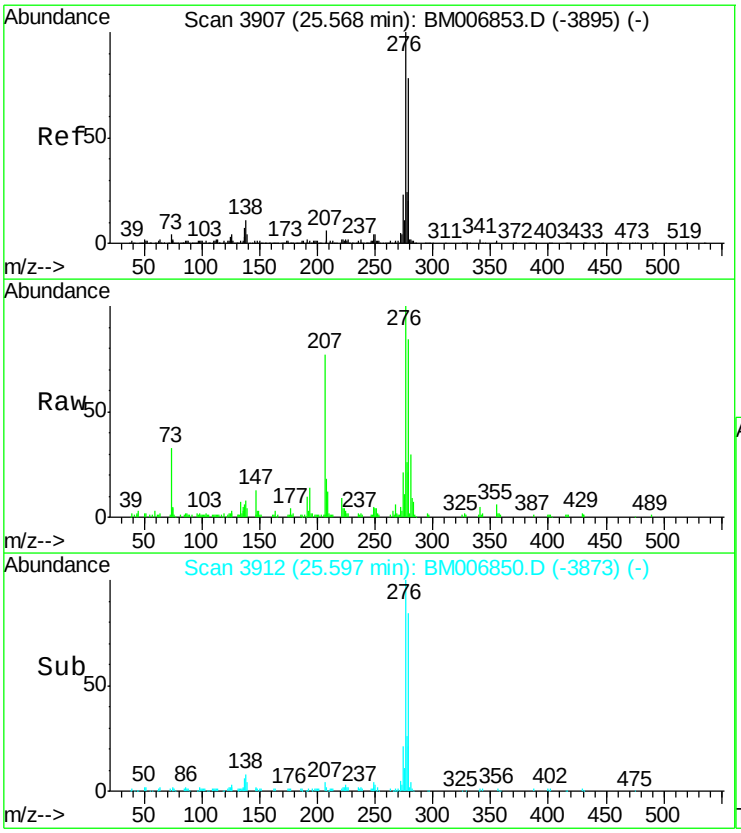
#88
Benzo(a)pyrene
Concen: 20.23 ng/ul
RT: 23.30 min Scan# 3522
Delta R.T. 0.02 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:252 Resp: 154351

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	3.8	2.9	4.3

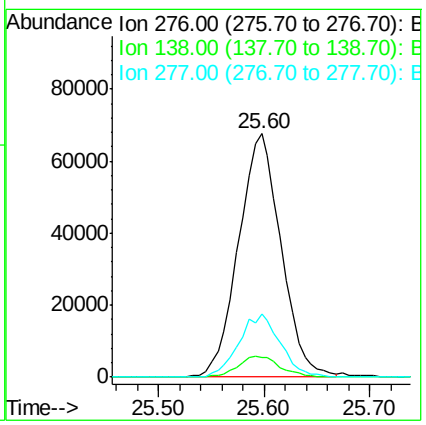


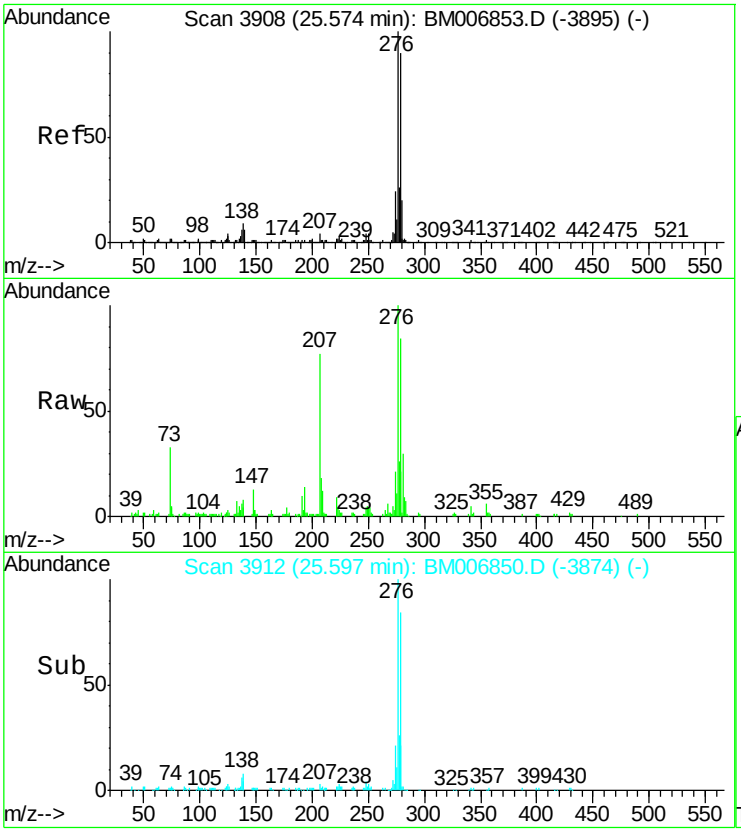


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.96 ng/ul
RT: 25.60 min Scan# 3912
Delta R.T. 0.03 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:276 Resp: 188499

Ion	Ratio	Lower	Upper
276	100		
138	7.8	8.5	12.7#
277	26.0	19.4	29.0



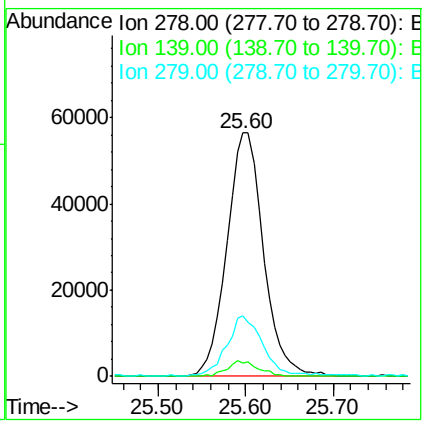


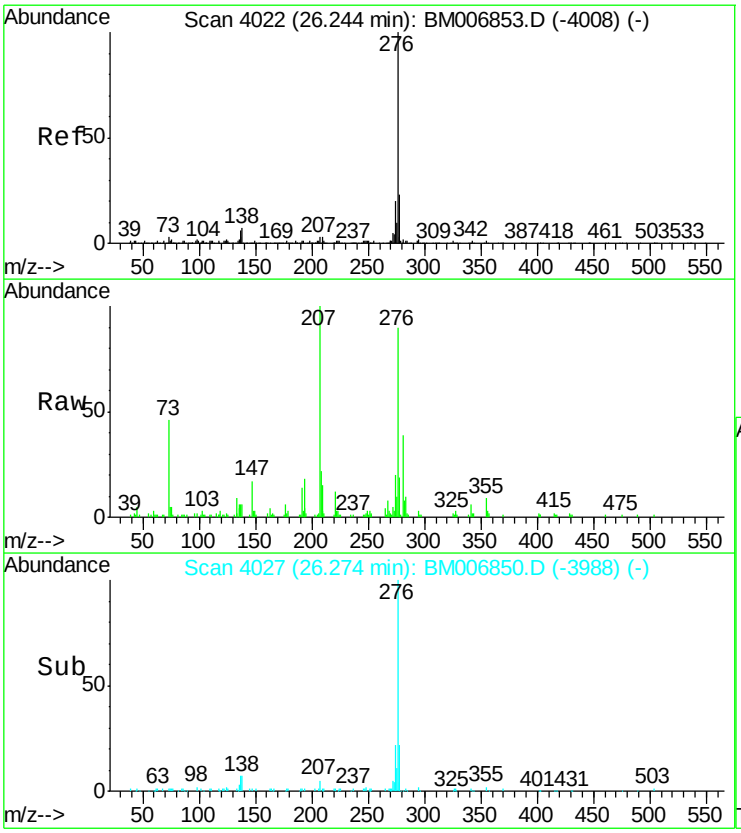
#90
Dibenzo(a,h)anthracene
Concen: 21.41 ng/ul
RT: 25.60 min Scan# 3912
Delta R.T. 0.02 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Tgt Ion:278 Resp: 160850

Ion	Ratio	Lower	Upper
278	100		
139	5.4	5.2	7.8
279	24.8	17.9	26.9





#91
Benzo(g,h,i)perylene
Concen: 19.91 ng/ul
RT: 26.27 min Scan# 4027
Delta R.T. 0.03 min
Lab File: BM006850.D
Acq: 03 Aug 2016 14:09

Tgt Ion:276 Resp: 153183

Ion	Ratio	Lower	Upper
276	100		
138	7.0	5.5	8.3
277	21.5	18.4	27.6