Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072715\
Data File : BM002084.D
Acq On : 28 Jul 2015 06:45
Operator : UM/HP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02079

Quant Time: Jul 28 07:21:06 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 05:22:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	62137	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	233898	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	132298	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	294675	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	364886	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	375270	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	10108	8.42	ng/uL	0.00
5) Phenol-d5	6.77	99	84823	19.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	45995	18.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	73182	19.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	66400	18.80	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	33282	20.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	37088	20.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	72005	20.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	80847	20.68	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	192709	19.89	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	241444	19.93	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	32667	20.20	ng/ul	0.00
58) Fluorene-d10	15.25	176	169455	19.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	33359	18.51	ng/ul	0.00
71) Anthracene-d10	17.10	188	262688	19.97	ng/ul	0.00
79) Pyrene-d10	19.41	212	293654	19.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	355531	19.54	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	10233	7.98	ng/uL	98
4) Benzaldehyde	6.74	77	47350	20.08	ng/ul	98
6) Phenol	6.80	94	87325	19.23	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.03	93	64009	18.74	ng/ul	94
10) 2-Chlorophenol	7.16	128	72982	19.33	ng/ul	99
11) 2-Methylphenol	8.04	108	64344	18.71	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.13	45	63070	18.03	ng/ul	98
14) Acetophenone	8.42	105	106282	19.01	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.40	70	50274	18.56	ng/ul	97
16) 4-Methylphenol	8.37	108	69312	18.76	ng/ul	97
17) Hexachloroethane	8.66	117	29214	18.92	ng/ul	99
20) Nitrobenzene	8.80	77	76419	19.59	ng/ul	97
21) Isophorone	9.32	82	132288	19.01	ng/ul	99
23) 2-Nitrophenol	9.50	139	40060	19.85	ng/ul	92
24) 2,4-Dimethylphenol	9.57	107	77950	19.67	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.80	93	79274	18.71	ng/ul	96
27) 2,4-Dichlorophenol	10.03	162	68504	19.86	ng/ul	95
28) Naphthalene	10.43	128	218310	19.65	ng/ul	98
30) 4-Chloroaniline	10.55	127	84710	20.82	ng/ul	100
31) Hexachlorobutadiene	10.71	225	52395	20.32	ng/ul	96
32) Caprolactam	11.30	113	18430	19.09	ng/ul	93
33) 4-Chloro-3-methylphenol	11.69	107	67405	19.69	ng/ul	98
34) 2-Methylnaphthalene	12.06	142	160183	19.81	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072715\
Data File : BM002084.D
Acq On : 28 Jul 2015 06:45
Operator : UM/HP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02079

Quant Time: Jul 28 07:21:06 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 05:22:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.28	142	153456	19.74	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.43	216	91916	19.98	ng/ul	99
38) Hexachlorocyclopentadiene	12.40	237	46643	17.79	ng/ul	99
39) 2,4,6-Trichlorophenol	12.68	196	53859	19.94	ng/ul	99
40) 2,4,5-Trichlorophenol	12.75	196	58620	20.08	ng/ul	99
41) 1,1'-Biphenyl	13.09	154	202586	19.87	ng/ul	98
42) 2-Chloronaphthalene	13.13	162	157643	19.89	ng/ul	98
43) 2-Nitroaniline	13.34	65	39475	19.98	ng/ul	100
45) Dimethylphthalate	13.72	163	188909	19.52	ng/ul	99
46) 2,6-Dinitrotoluene	13.85	165	38601	19.61	ng/ul	99
48) Acenaphthylene	13.97	152	248430	19.87	ng/ul	99
49) 3-Nitroaniline	14.17	138	35426	20.23	ng/ul	92
50) Acenaphthene	14.32	153	163617	19.96	ng/ul	99
51) 2,4-Dinitrophenol	14.39	184	19302	16.66	ng/ul	97
53) 4-Nitrophenol	14.49	109	28435	21.11	ng/ul	94
54) Dibenzofuran	14.66	168	235389	20.03	ng/ul	97
55) 2,4-Dinitrotoluene	14.64	165	58060	20.53	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.89	232	48941	19.95	ng/ul	99
57) Diethylphthalate	15.09	149	184287	19.31	ng/ul	99
59) Fluorene	15.31	166	194539	20.03	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.31	204	101903	19.61	ng/ul	96
61) 4-Nitroaniline	15.34	138	39782	21.30	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.40	198	35855	18.96	ng/ul	94
65) N-Nitrosodiphenylamine	15.52	169	166168	19.73	ng/ul	100
66) 4-Bromophenyl-phenylether	16.20	248	61108	19.49	ng/ul	97
67) Hexachlorobenzene	16.31	284	68568	19.99	ng/ul	97
68) Atrazine	16.47	200	63375	19.50	ng/ul	99
69) Pentachlorophenol	16.66	266	31312	17.79	ng/ul	99
70) Phenanthrene	17.05	178	304978	19.98	ng/ul	99
72) Anthracene	17.14	178	311901	19.99	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.05	216	89414	20.00	ng/uL	98
74) Pentachlorobenzene	14.58	250	81706	19.58	ng/uL	99
75) Carbazole	17.42	167	268736	20.16	ng/ul	99
76) Di-n-butylphthalate	17.97	149	297109	18.70	ng/ul	99
77) Fluoranthene	19.07	202	360603	20.46	ng/ul	98
80) Pyrene	19.43	202	380780	19.18	ng/ul	100
81) Butylbenzylphthalate	20.34	149	133916	17.66	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.13	252	121370	18.79	ng/ul	99
83) Benzo(a)anthracene	21.19	228	401337	19.84	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.12	149	194742	16.77	ng/ul	99
85) Chrysene	21.24	228	375963	19.87	ng/ul	100
87) Di-n-octyl phthalate	21.99	149	350763	16.28	ng/ul	100
88) Benzo(b)fluoranthene	22.74	252	404064	19.16	ng/ul	99
89) Benzo(k)fluoranthene	22.79	252	398285	19.58	ng/ul	99
91) Benzo(a)pyrene	23.31	252	397386	19.52	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.61	276	477025	20.34	ng/ul	97
93) Dibenzo(a,h)anthracene	25.62	278	404814	20.17	ng/ul	99
94) Benzo(g,h,i)perylene	26.29	276	398837	20.29	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072715\
Data File : BM002084.D
Acq On : 28 Jul 2015 06:45
Operator : UM/HP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Quant Time: Jul 28 07:21:06 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 05:22:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

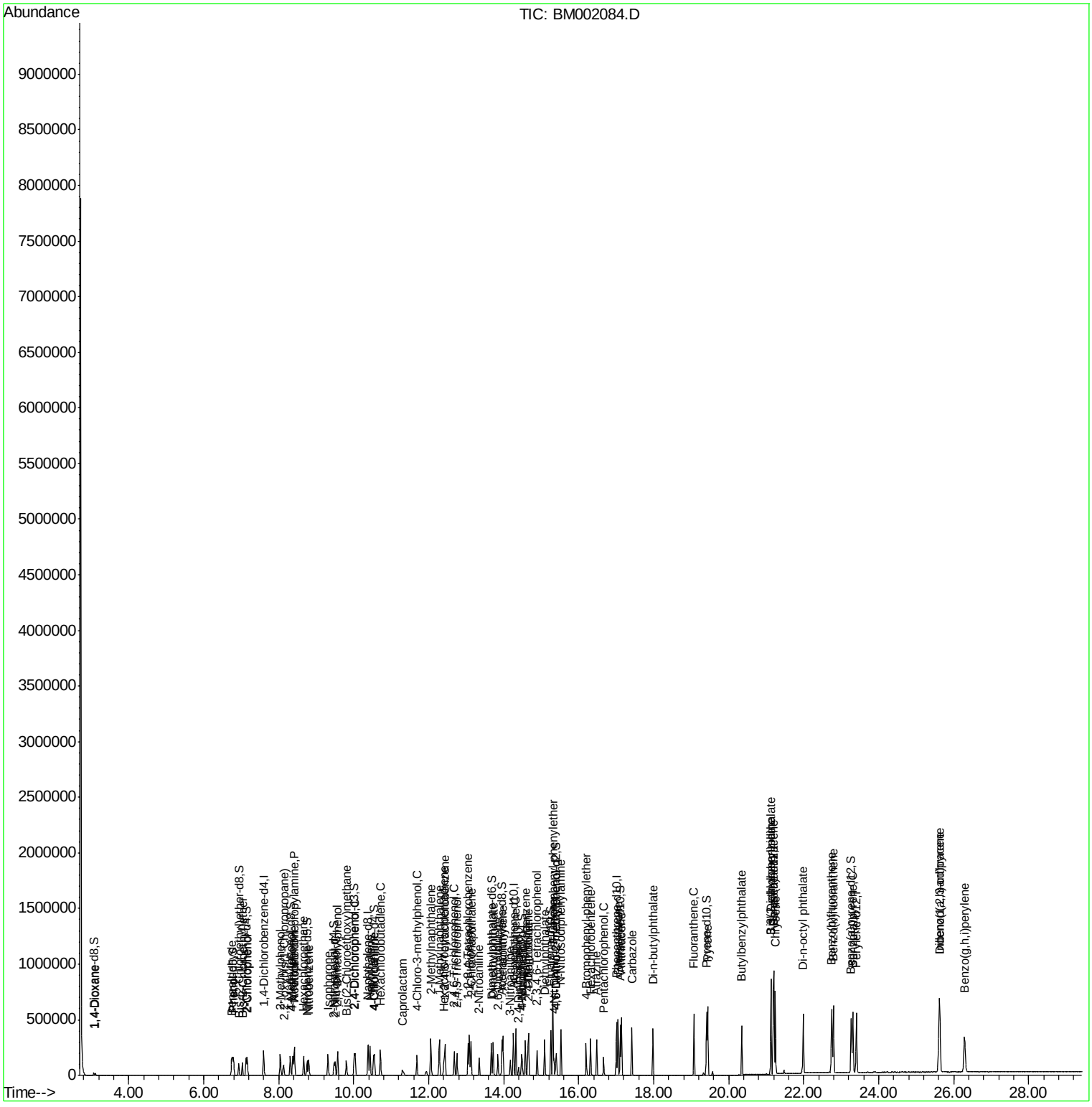
(#) = qualifier out of range (m) = manual integration (+) = signals summed

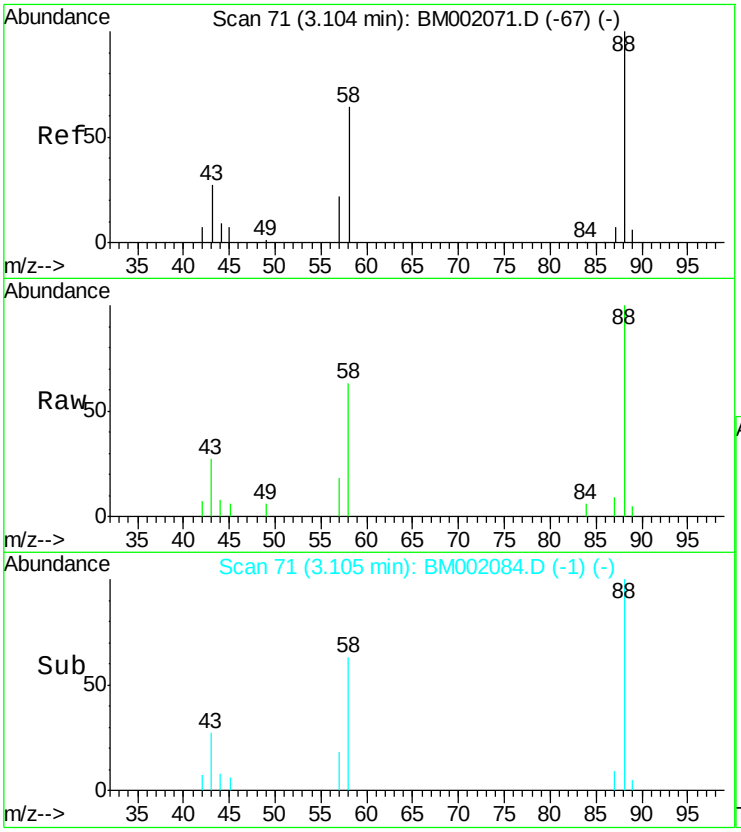
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072715\
Data File : BM002084.D
Acq On : 28 Jul 2015 06:45
Operator : UM/HP
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Quant Time: Jul 28 07:21:06 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 05:22:14 2015
Response via : Initial Calibration



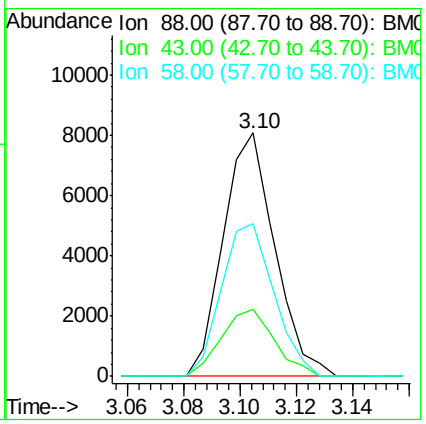


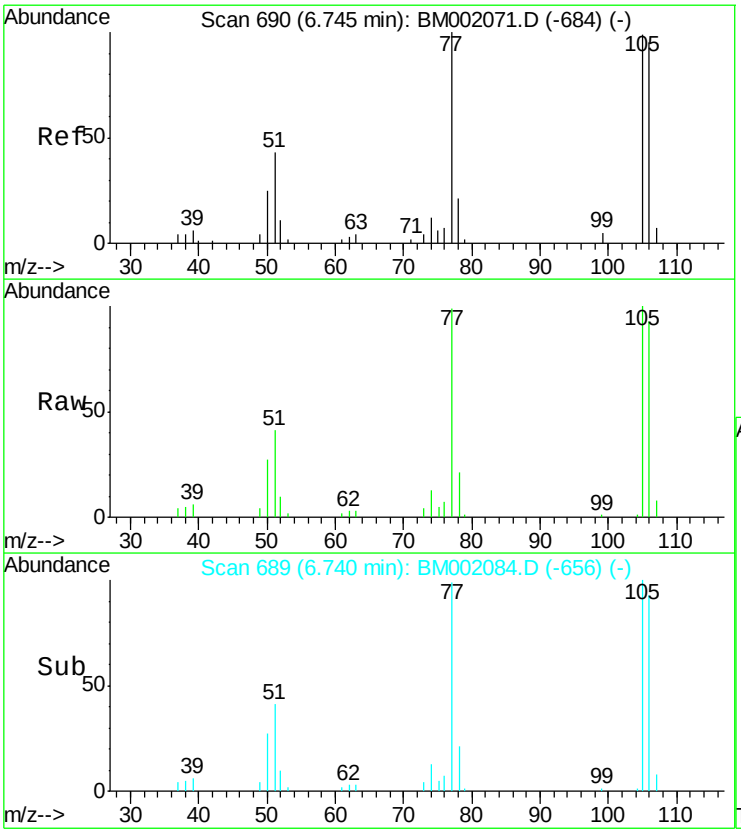
#2
1,4-Dioxane
Concen: 7.98 ng/uL
RT: 3.10 min Scan# 71
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion: 88 Resp: 10233

Ion	Ratio	Lower	Upper
88	100		
43	28.4	23.5	35.3
58	63.7	49.4	74.0

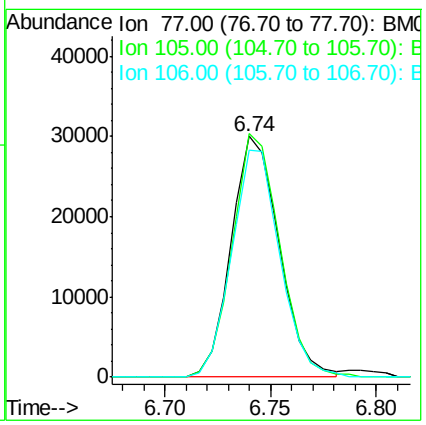


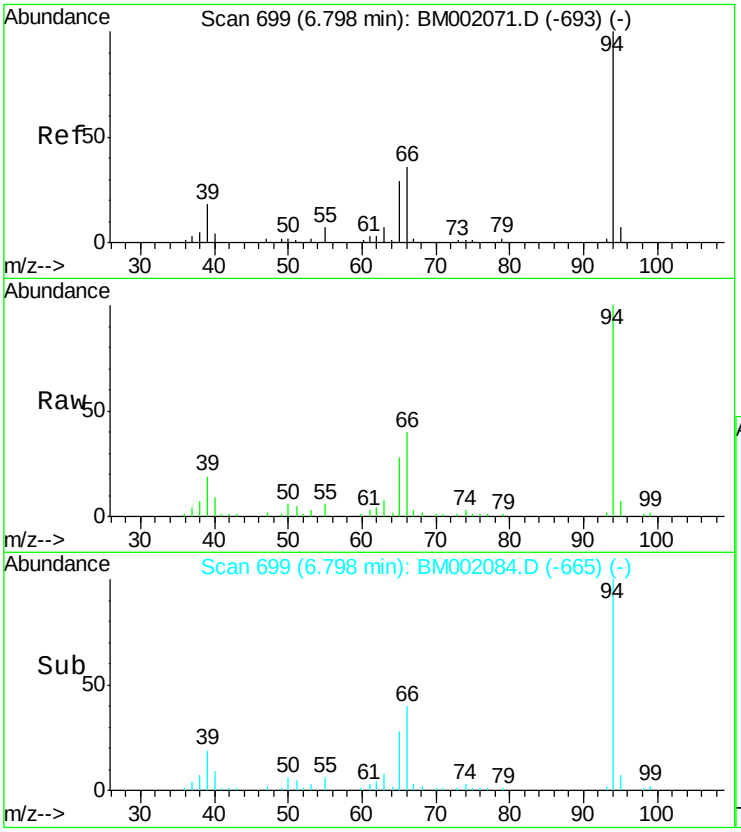


#4
Benzaldehyde
Concen: 20.08 ng/ul
RT: 6.74 min Scan# 689
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion: 77 Resp: 47350

Ion	Ratio	Lower	Upper
77	100		
105	101.1	78.5	117.7
106	94.1	74.5	111.7



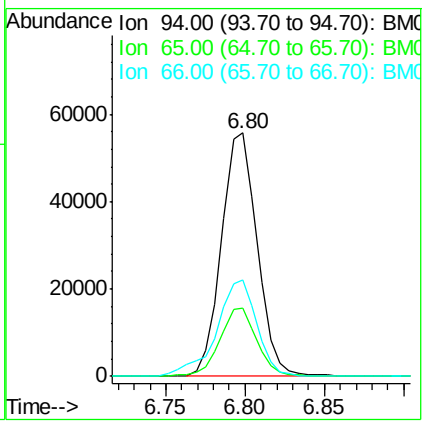


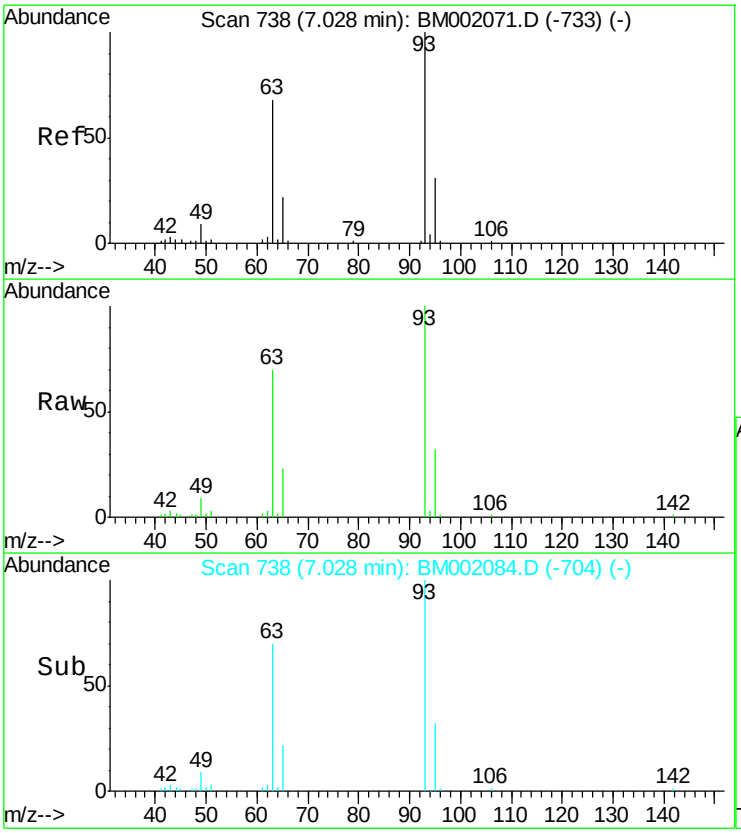
#6
Phenol
Concen: 19.23 ng/ul
RT: 6.80 min Scan# 699
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion: 94 Resp: 87325

Ion	Ratio	Lower	Upper
94	100		
65	27.8	21.8	32.8
66	39.7	32.3	48.5

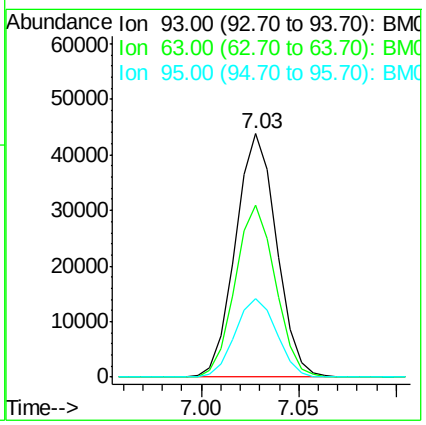


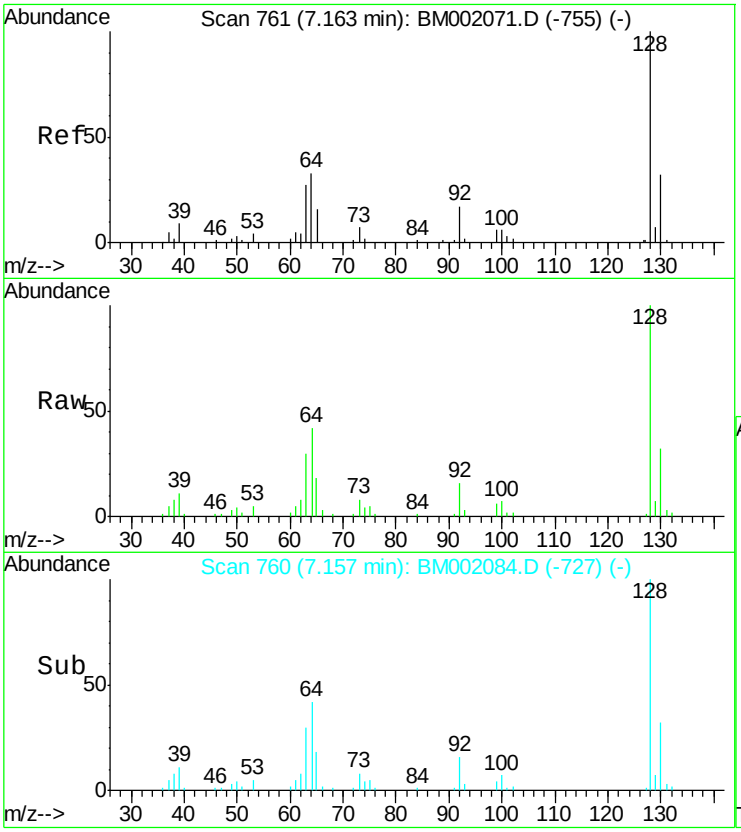


#8
Bis(2-Chloroethyl)ether
Concen: 18.74 ng/ul
RT: 7.03 min Scan# 738
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion: 93 Resp: 64009

Ion	Ratio	Lower	Upper
93	100		
63	70.4	51.5	77.3
95	32.2	27.0	40.4



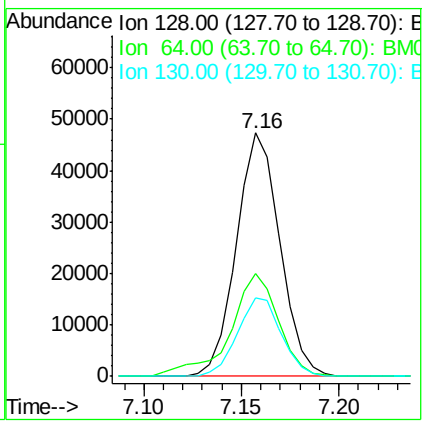


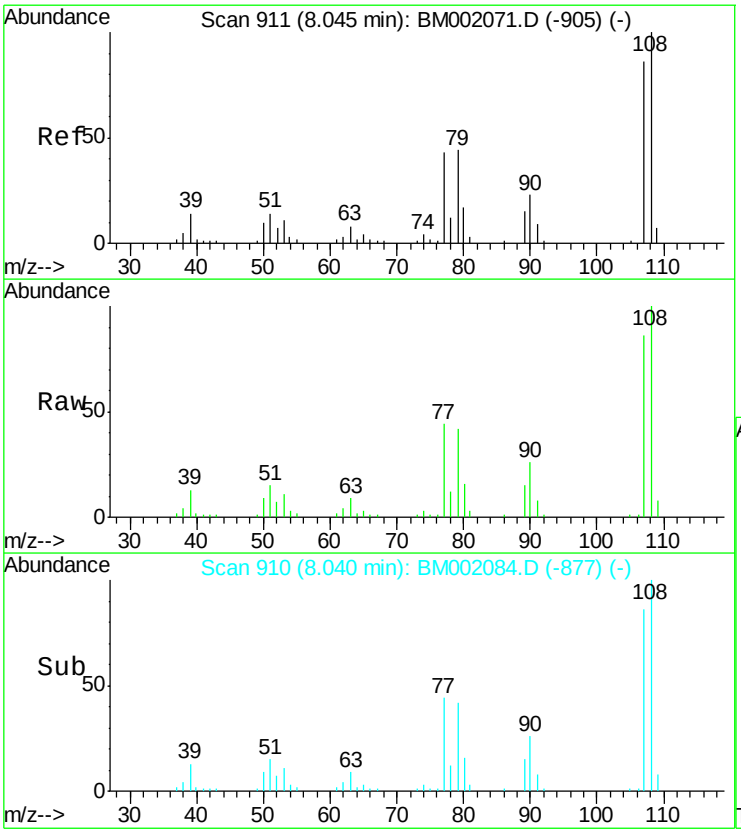
#10
2-Chlorophenol
Concen: 19.33 ng/ul
RT: 7.16 min Scan# 760
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:128 Resp: 72982

Ion	Ratio	Lower	Upper
128	100		
64	42.0	33.4	50.0
130	32.1	24.8	37.2

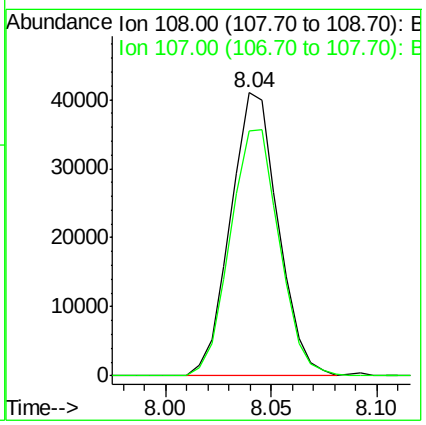


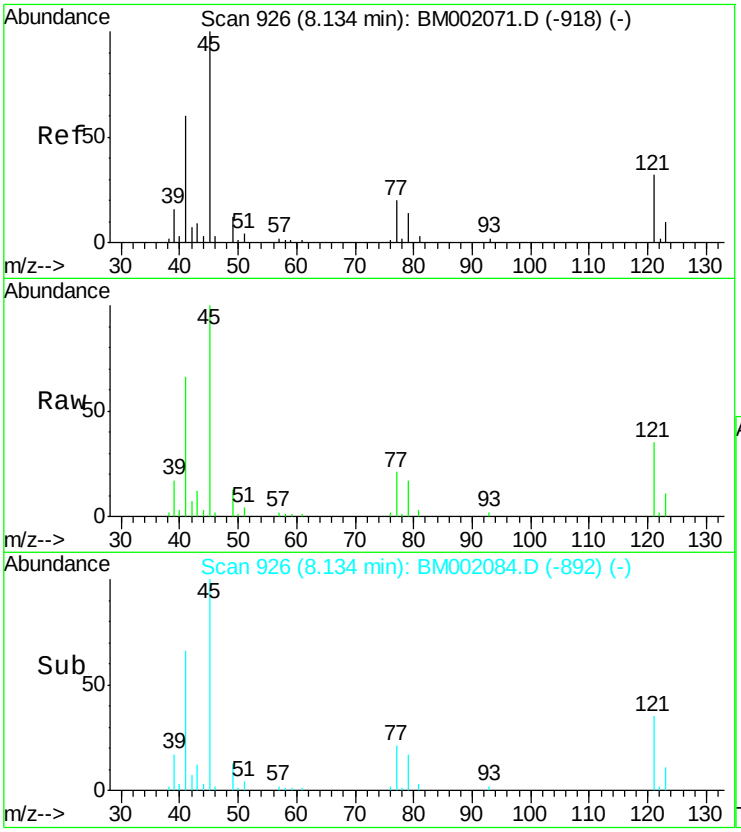


#11
2-Methylphenol
Concen: 18.71 ng/ul
RT: 8.04 min Scan# 910
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:108 Resp: 64344

Ion	Ratio	Lower	Upper
108	100		
107	86.4	70.9	106.3



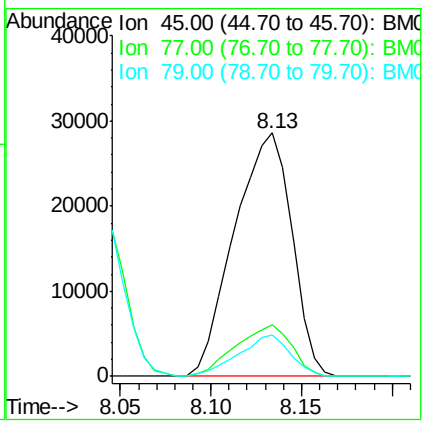


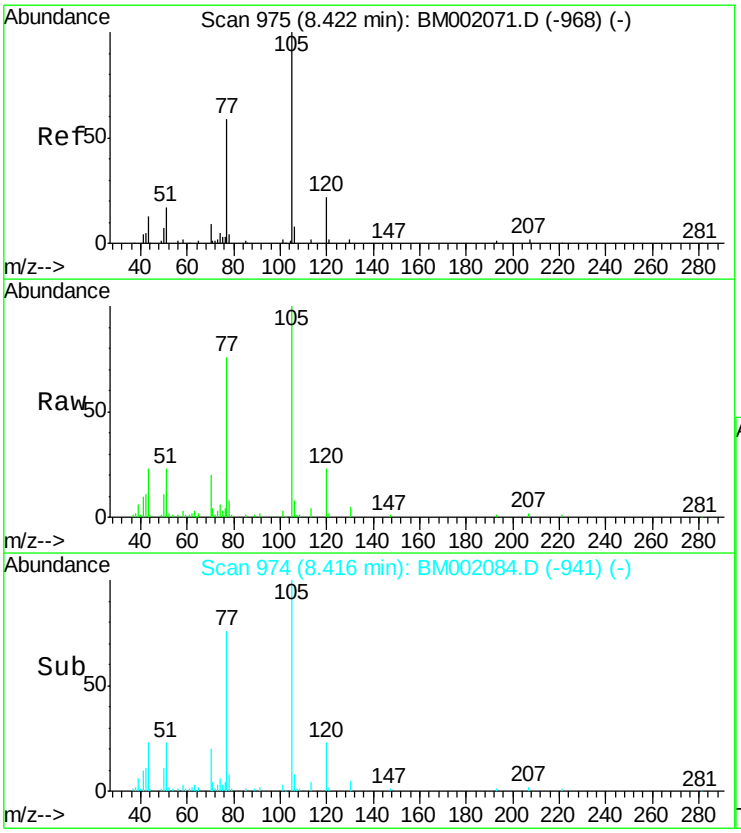
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.03 ng/ul
RT: 8.13 min Scan# 926
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion: 45 Resp: 63070

Ion	Ratio	Lower	Upper
45	100		
77	21.3	18.0	27.0
79	16.8	13.9	20.9

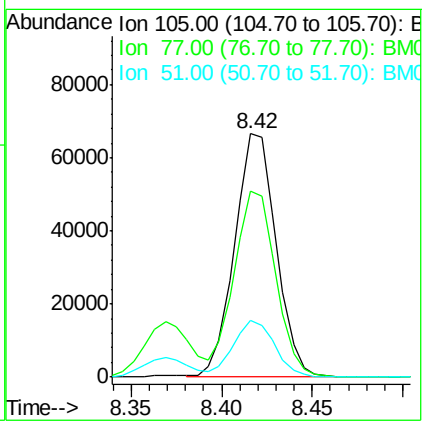


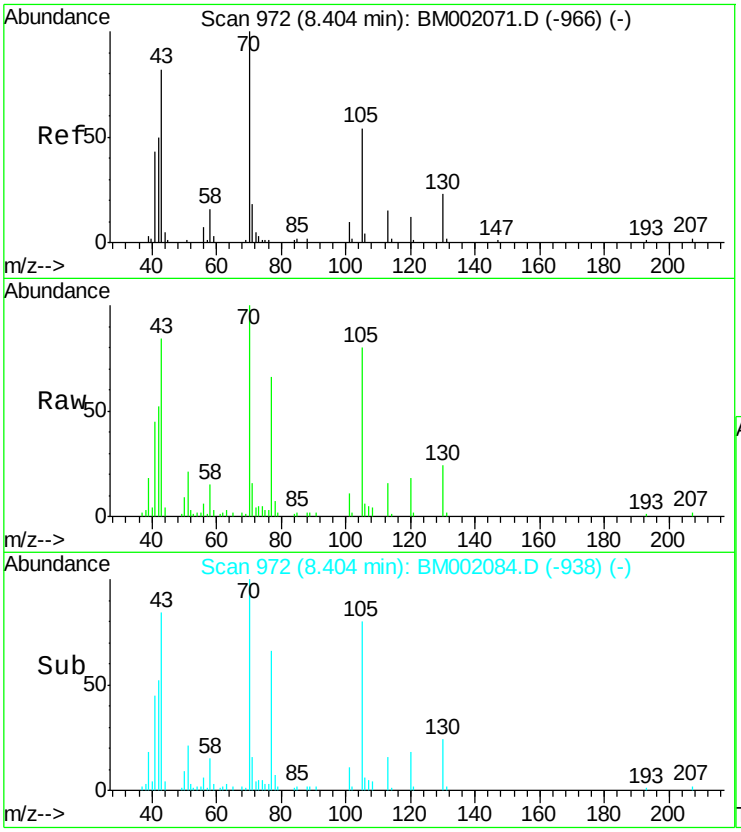


#14
Acetophenone
Concen: 19.01 ng/ul
RT: 8.42 min Scan# 974
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:105 Resp: 106282

Ion	Ratio	Lower	Upper
105	100		
77	76.4	61.8	92.8
51	23.4	18.5	27.7



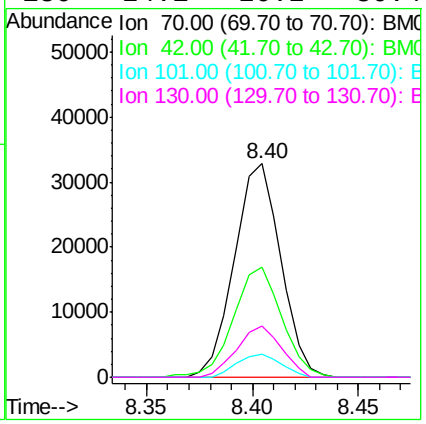


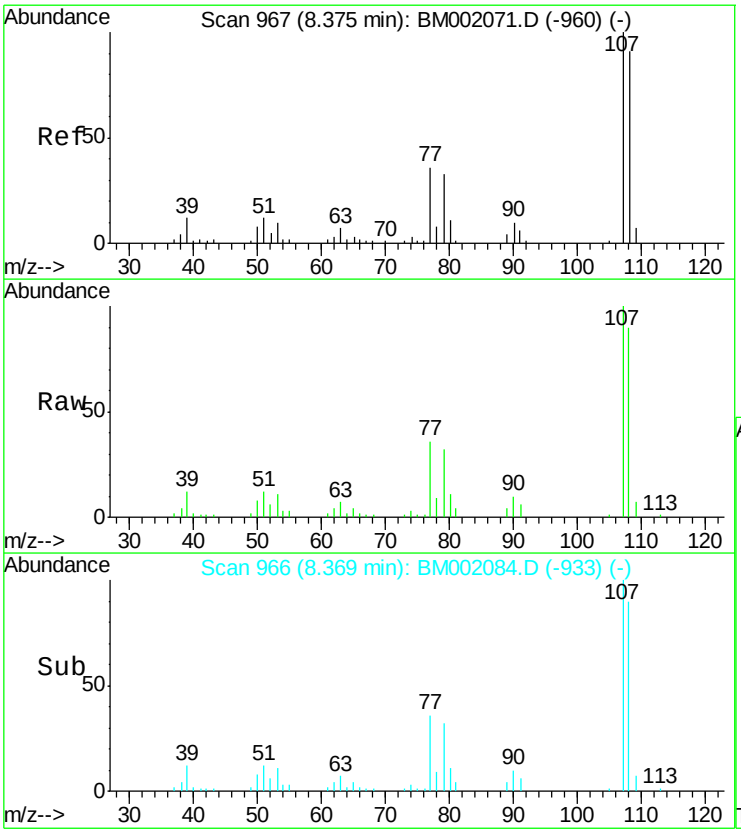
#15
N-Nitroso-di-n-propylamine
Concen: 18.56 ng/ul
RT: 8.40 min Scan# 972
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion: 70 Resp: 50274

Ion	Ratio	Lower	Upper
70	100		
42	51.8	39.2	58.8
101	11.0	8.6	12.8
130	24.1	20.2	30.4

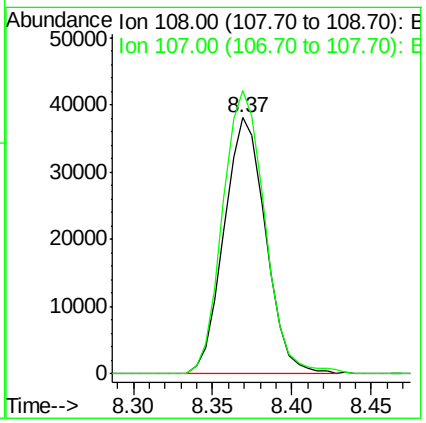


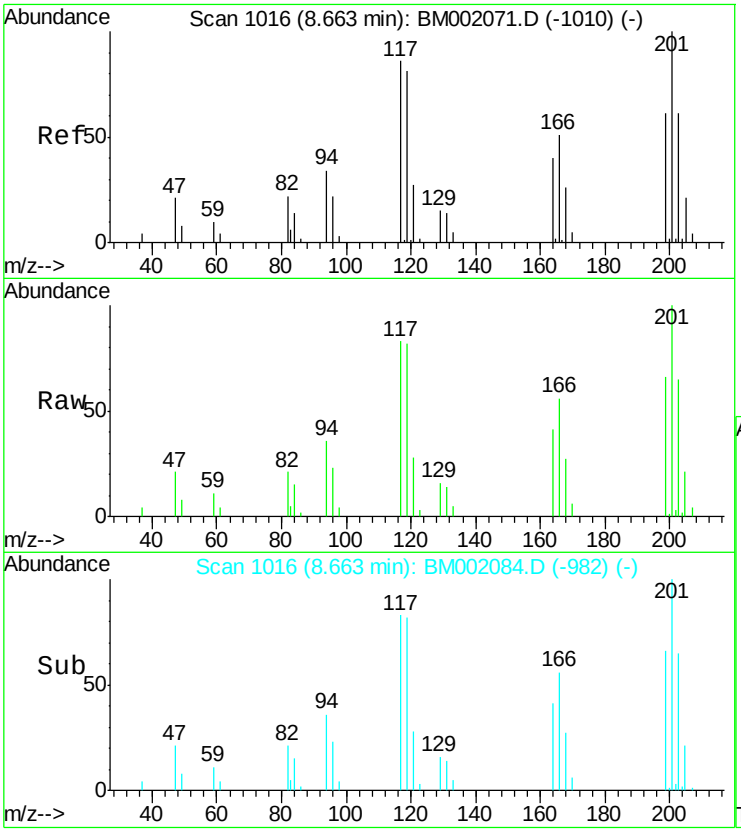


#16
4-Methylphenol
Concen: 18.76 ng/ul
RT: 8.37 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:108 Resp: 69312

Ion	Ratio	Lower	Upper
108	100		
107	110.6	91.2	136.8



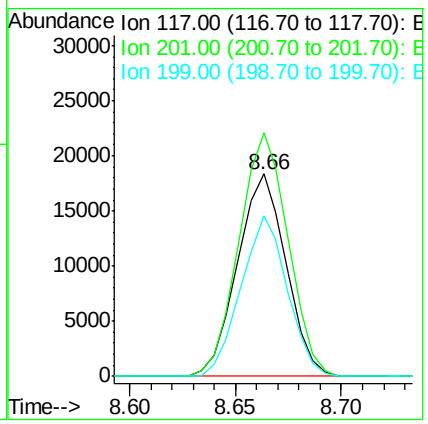


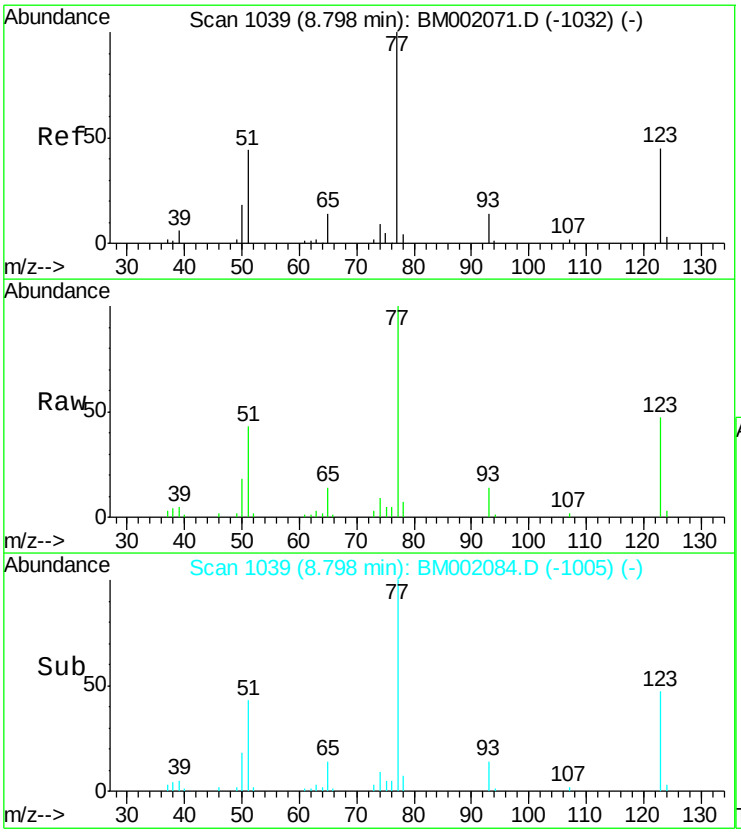
#17
Hexachloroethane
Concen: 18.92 ng/ul
RT: 8.66 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:117 Resp: 29214

Ion	Ratio	Lower	Upper
117	100		
201	120.5	96.1	144.1
199	79.2	61.8	92.6

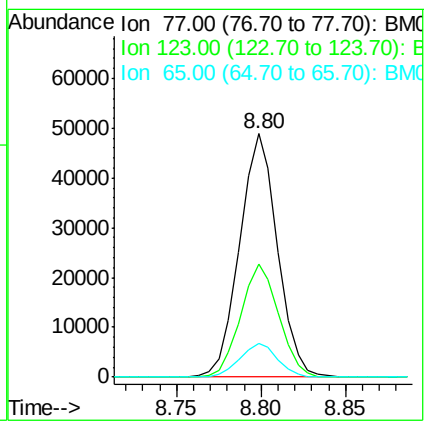


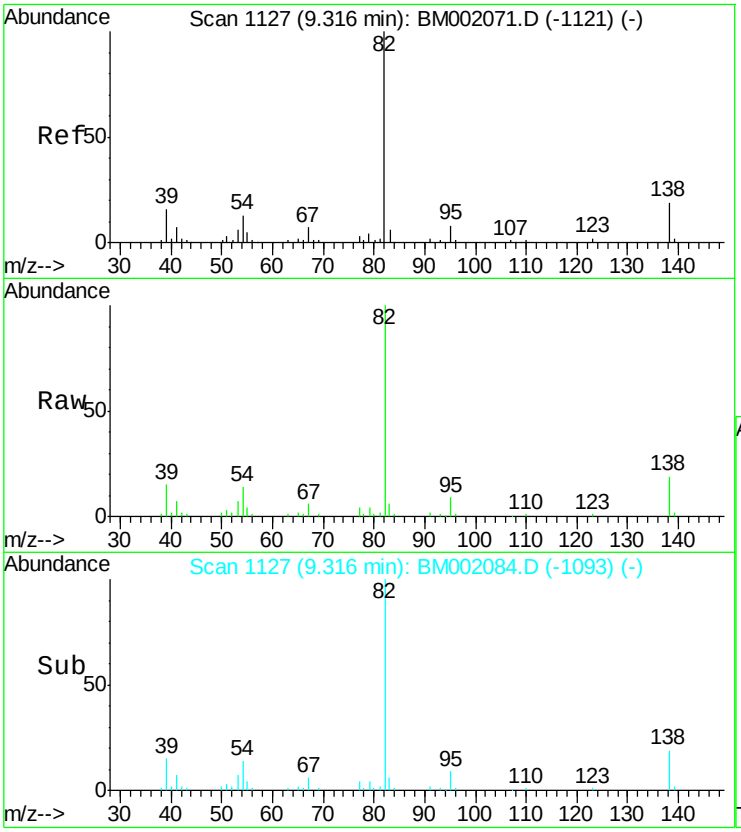


#20
Nitrobenzene
Concen: 19.59 ng/ul
RT: 8.80 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion: 77 Resp: 76419

Ion	Ratio	Lower	Upper
77	100		
123	46.6	39.0	58.4
65	13.6	10.4	15.6



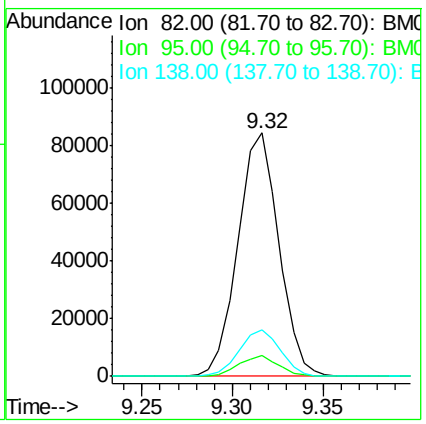


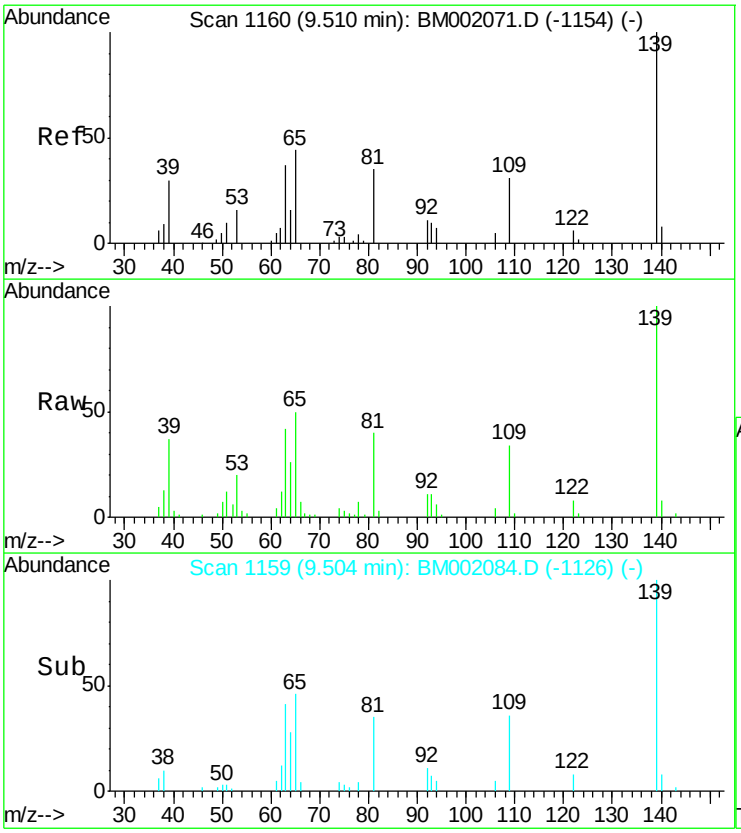
#21
Isophorone
Concen: 19.01 ng/ul
RT: 9.32 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion: 82 Resp: 132288

Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.5	9.7
138	18.9	15.4	23.2

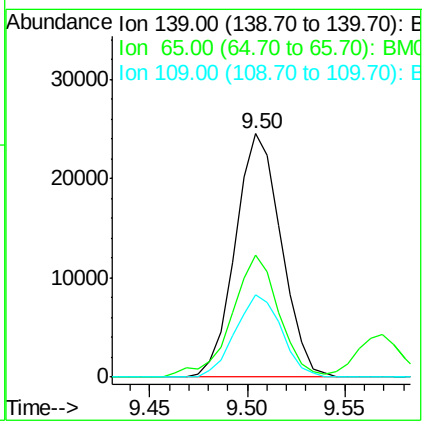


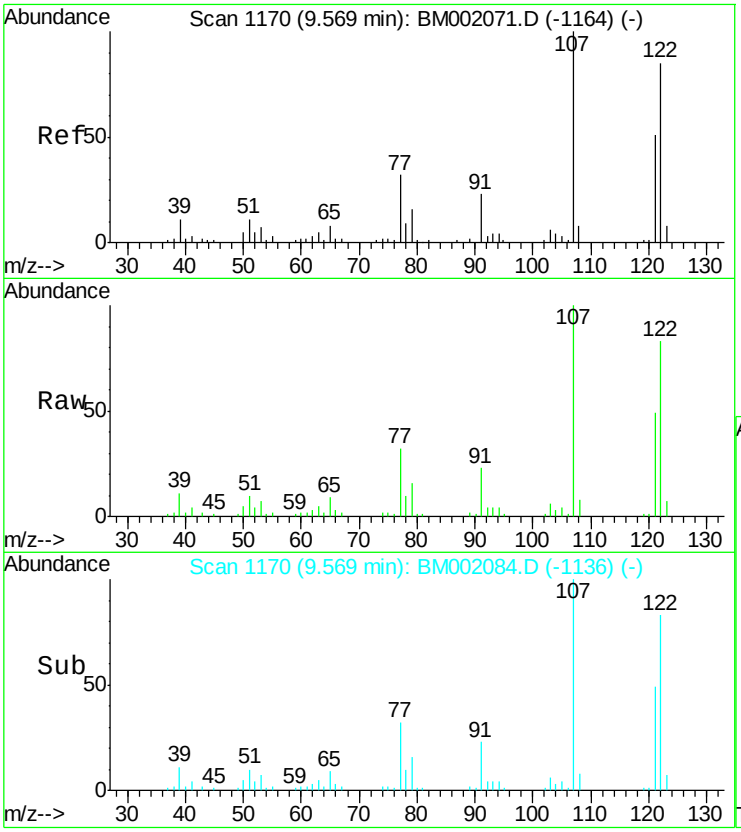


#23
2-Nitrophenol
Concen: 19.85 ng/ul
RT: 9.50 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:139 Resp: 40060

Ion	Ratio	Lower	Upper
139	100		
65	50.0	35.7	53.5
109	34.0	24.1	36.1



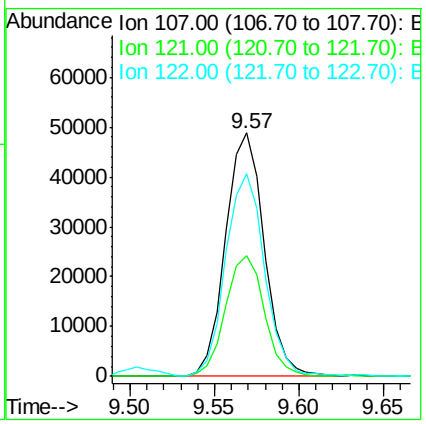


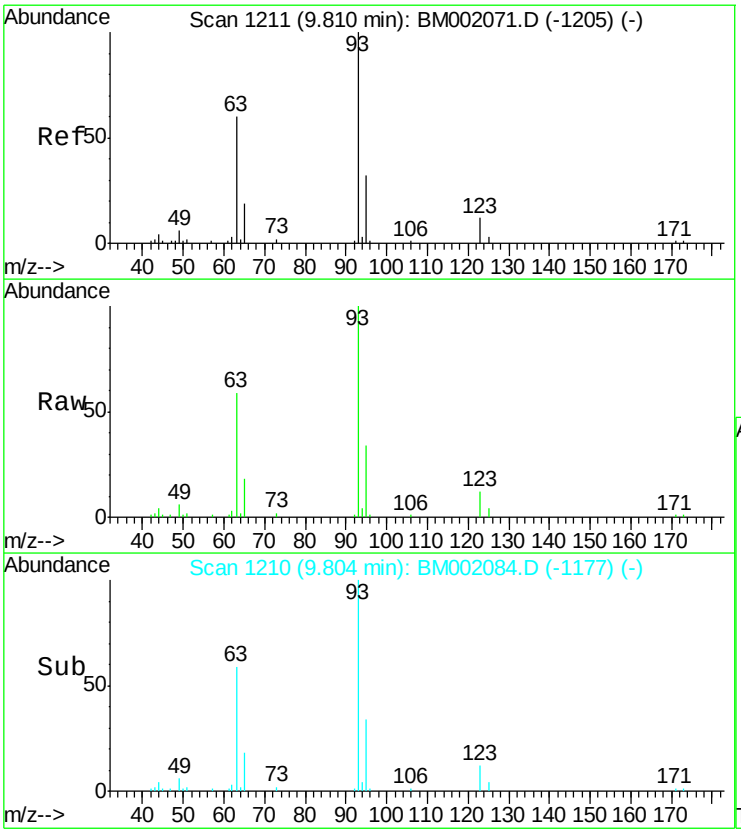
#24
2,4-Dimethylphenol
Concen: 19.67 ng/ul
RT: 9.57 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:107 Resp: 77950

Ion	Ratio	Lower	Upper
107	100		
121	49.4	39.5	59.3
122	83.1	69.4	104.0

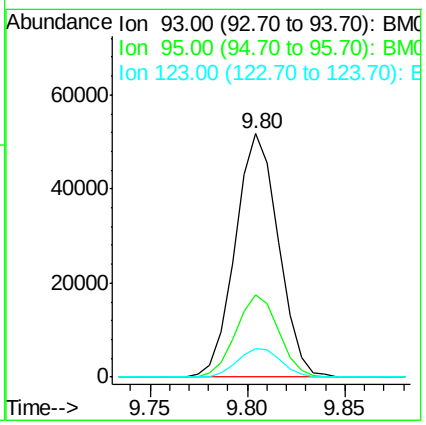


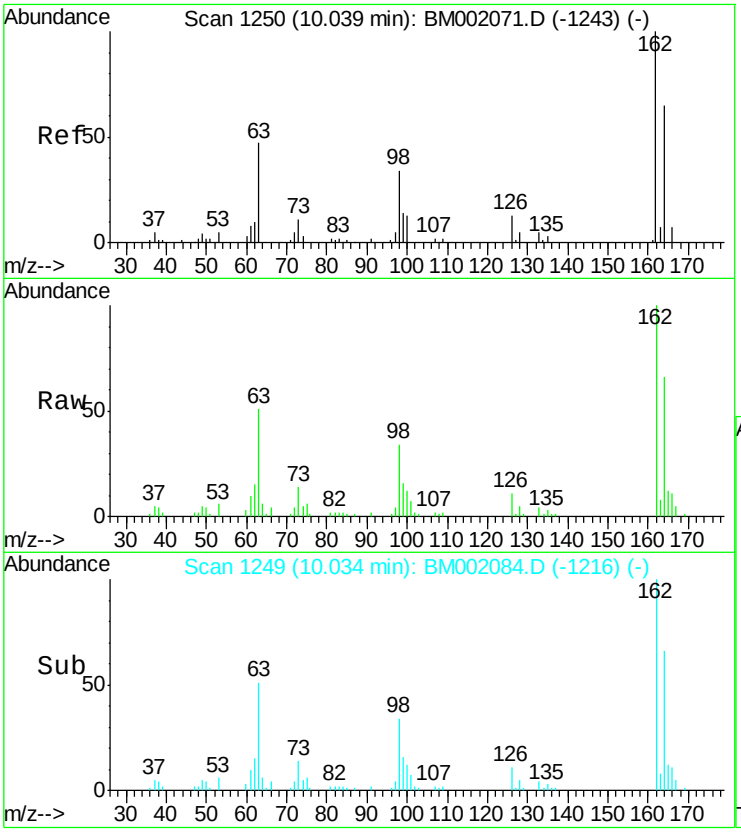


#25
Bis(2-Chloroethoxy)methane
Concen: 18.71 ng/ul
RT: 9.80 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion: 93 Resp: 79274

Ion	Ratio	Lower	Upper
93	100		
95	33.6	25.2	37.8
123	11.7	8.6	13.0



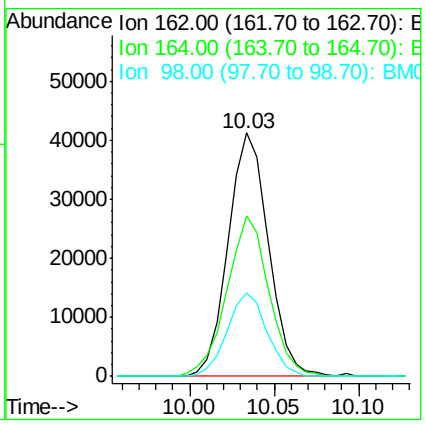


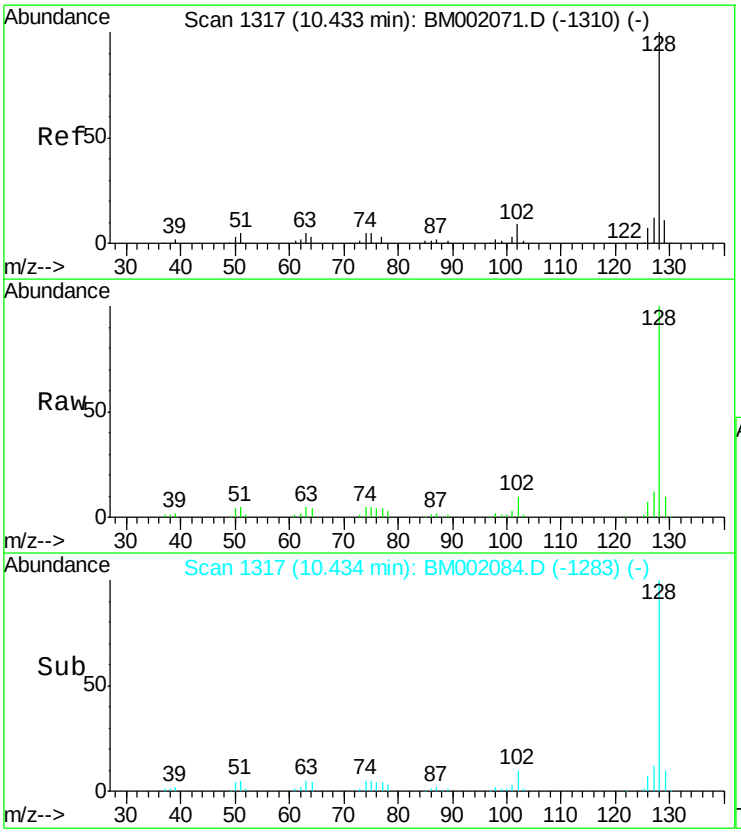
#27
2,4-Dichlorophenol
Concen: 19.86 ng/ul
RT: 10.03 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:162 Resp: 68504

Ion	Ratio	Lower	Upper
162	100		
164	66.0	49.0	73.6
98	34.3	26.2	39.2

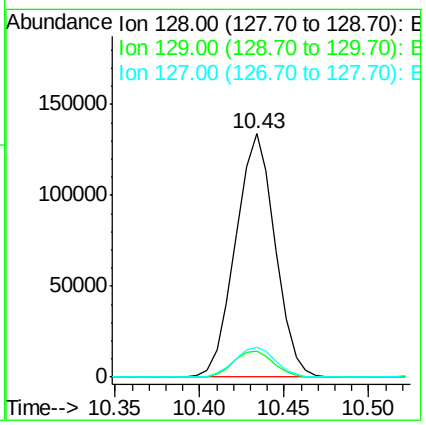


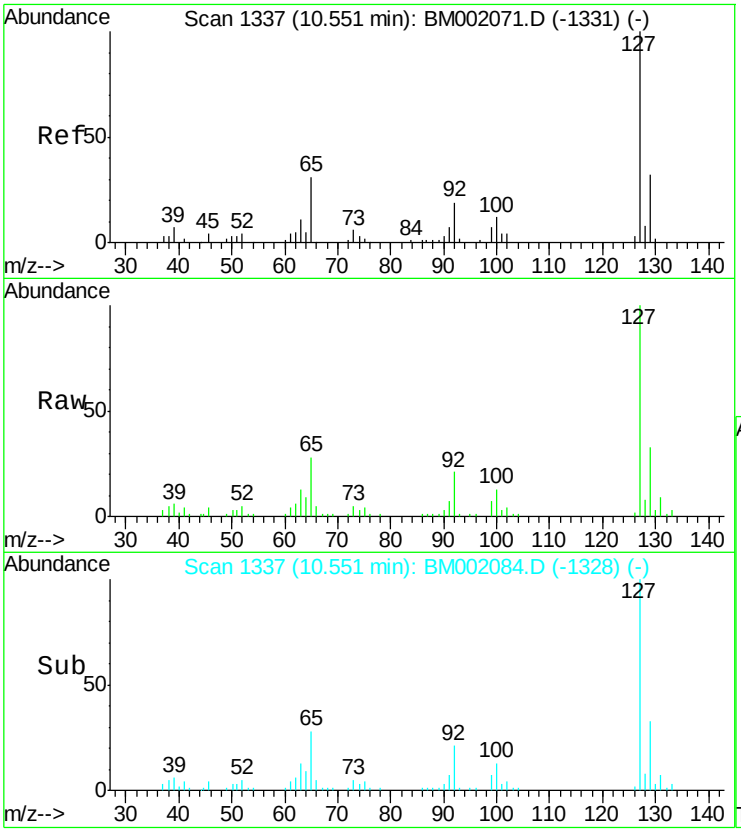


#28
Naphthalene
Concen: 19.65 ng/ul
RT: 10.43 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:128 Resp: 218310

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.4
127	12.2	10.2	15.4



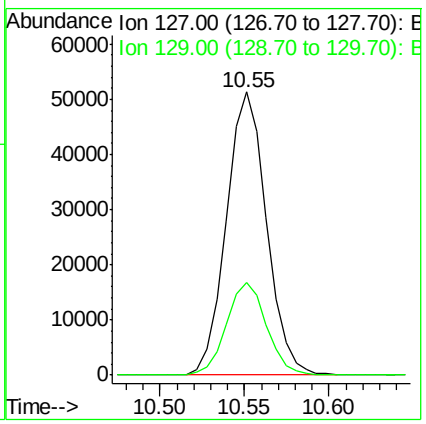


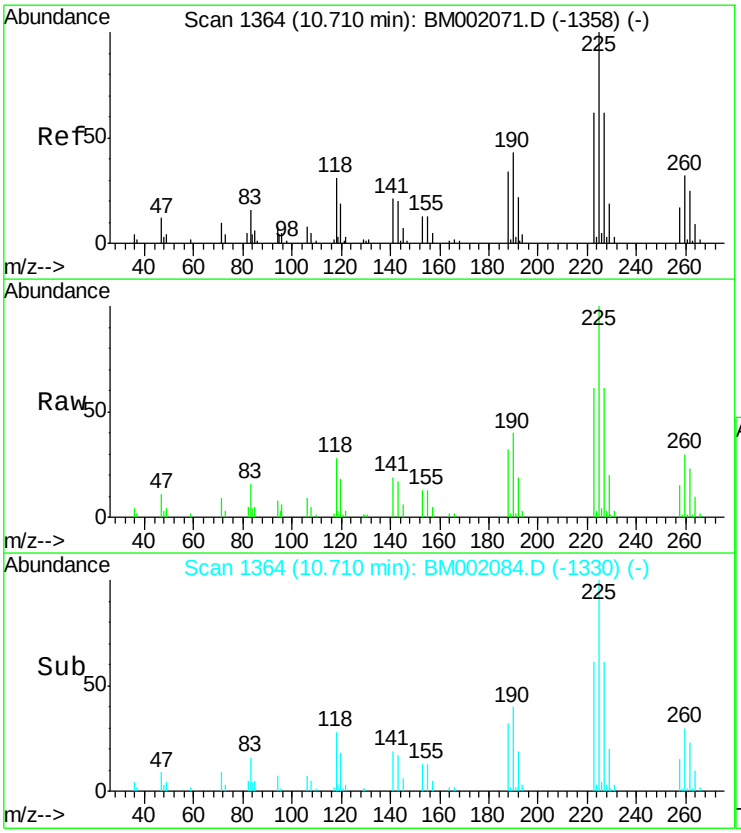
#30
4-Chloroaniline
Concen: 20.82 ng/ul
RT: 10.55 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:127 Resp: 84710

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.0	39.0

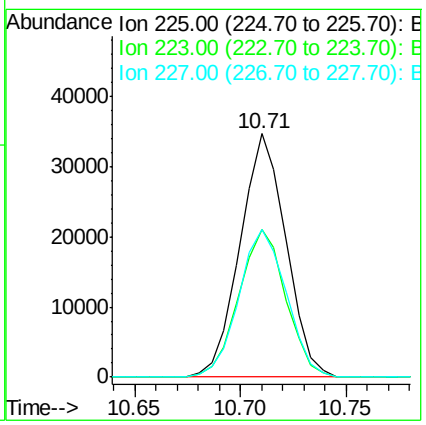


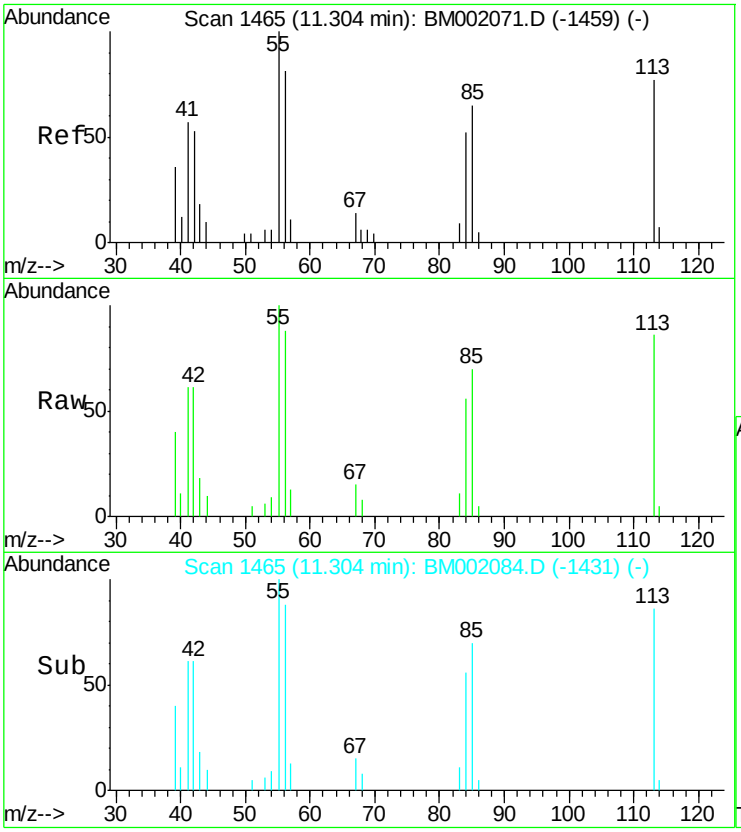


#31
Hexachlorobutadiene
Concen: 20.32 ng/ul
RT: 10.71 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:225 Resp: 52395

Ion	Ratio	Lower	Upper
225	100		
223	60.8	52.3	78.5
227	60.5	50.2	75.4



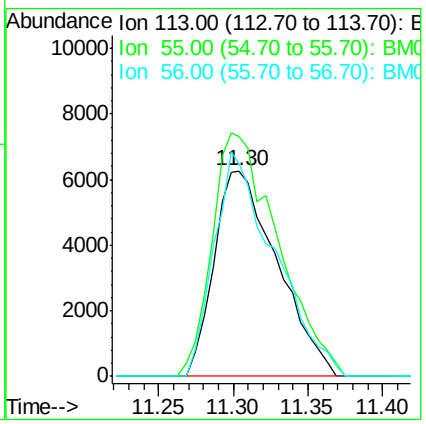


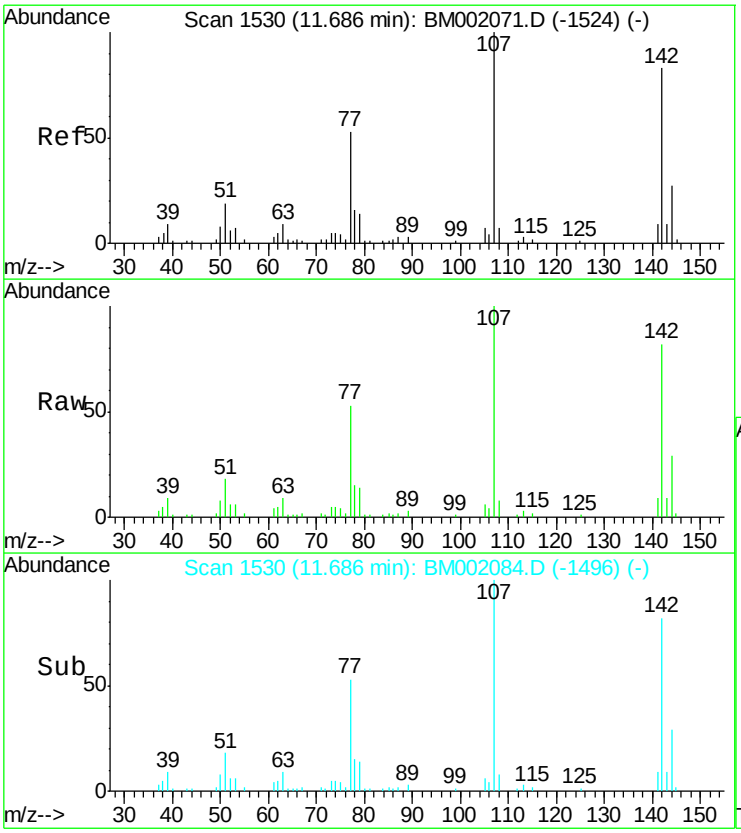
#32
Caprolactam
Concen: 19.09 ng/ul
RT: 11.30 min Scan# 1465
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:113 Resp: 18430

Ion	Ratio	Lower	Upper
113	100		
55	116.8	101.0	151.6
56	103.3	79.0	118.6

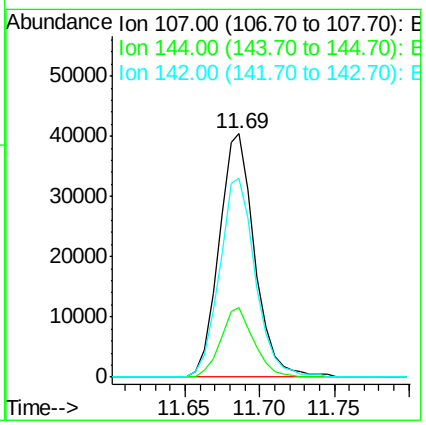


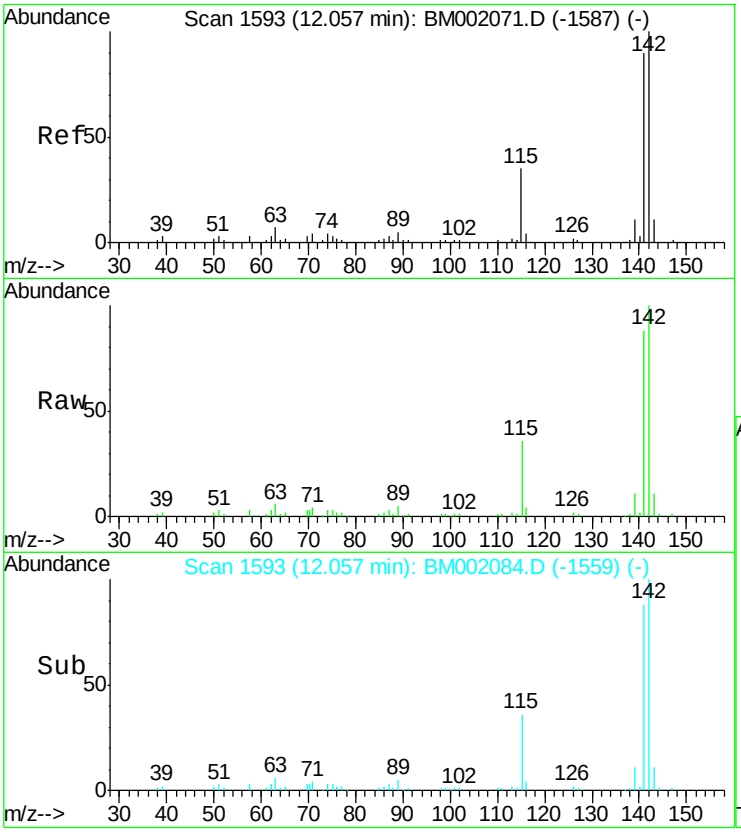


#33
4-Chloro-3-methylphenol
Concen: 19.69 ng/ul
RT: 11.69 min Scan# 1530
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:107 Resp: 67405

Ion	Ratio	Lower	Upper
107	100		
144	28.6	20.5	30.7
142	81.5	65.7	98.5



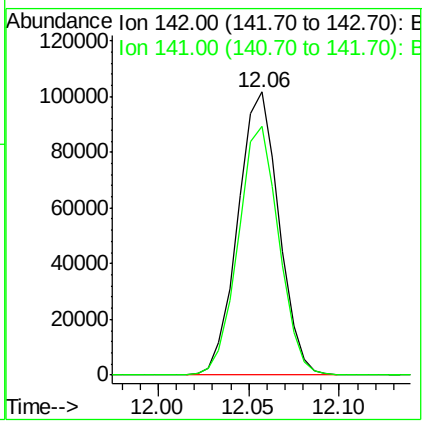


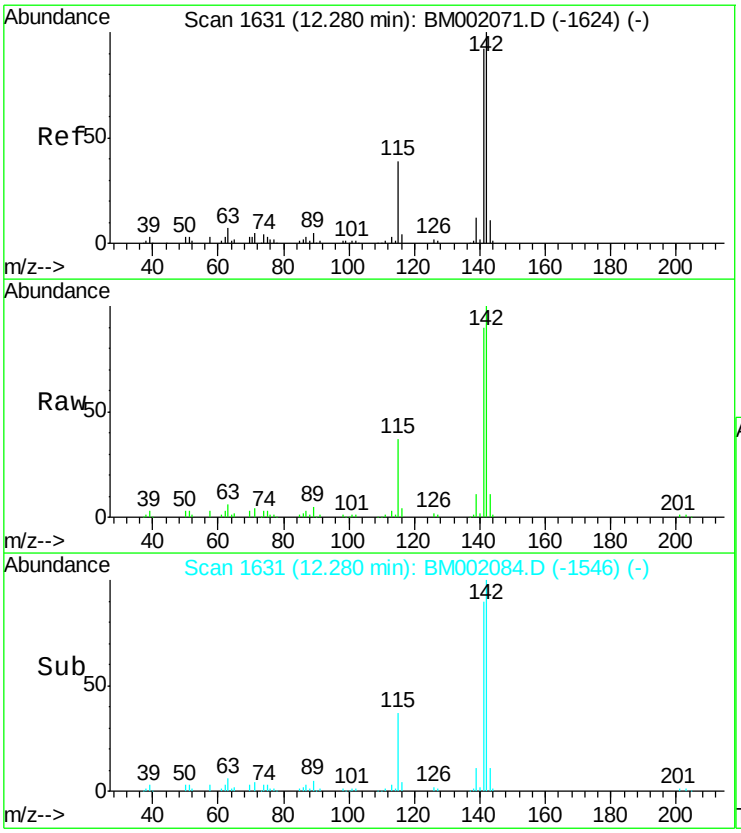
#34
2-Methylnaphthalene
Concen: 19.81 ng/ul
RT: 12.06 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:142 Resp: 160183

Ion	Ratio	Lower	Upper
142	100		
141	87.8	69.8	104.6

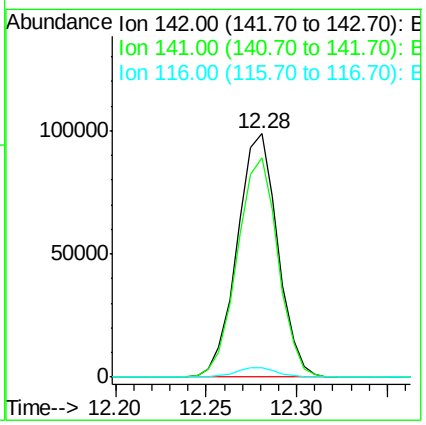


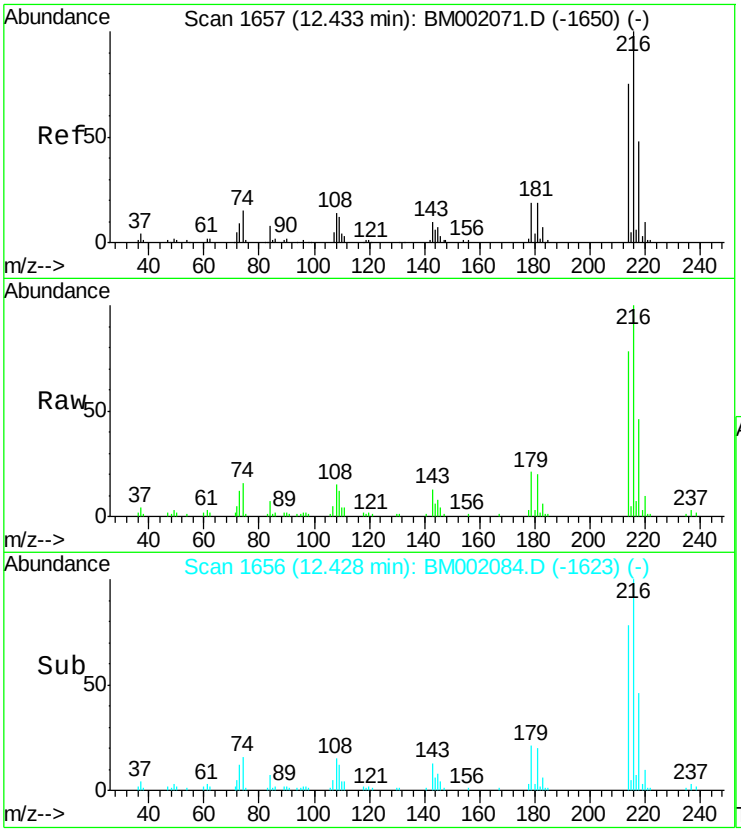


#35
1-Methylnaphthalene
Concen: 19.74 ng/ul
RT: 12.28 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:142 Resp: 153456

Ion	Ratio	Lower	Upper
142	100		
141	90.3	72.4	108.6
116	4.0	3.2	4.8



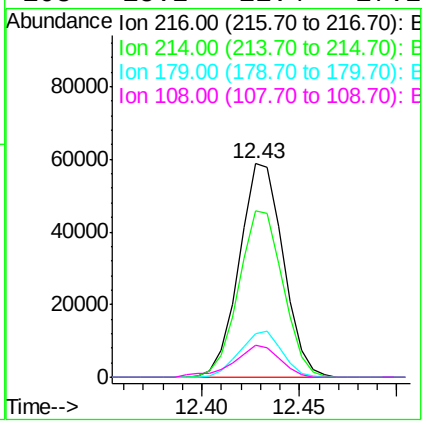


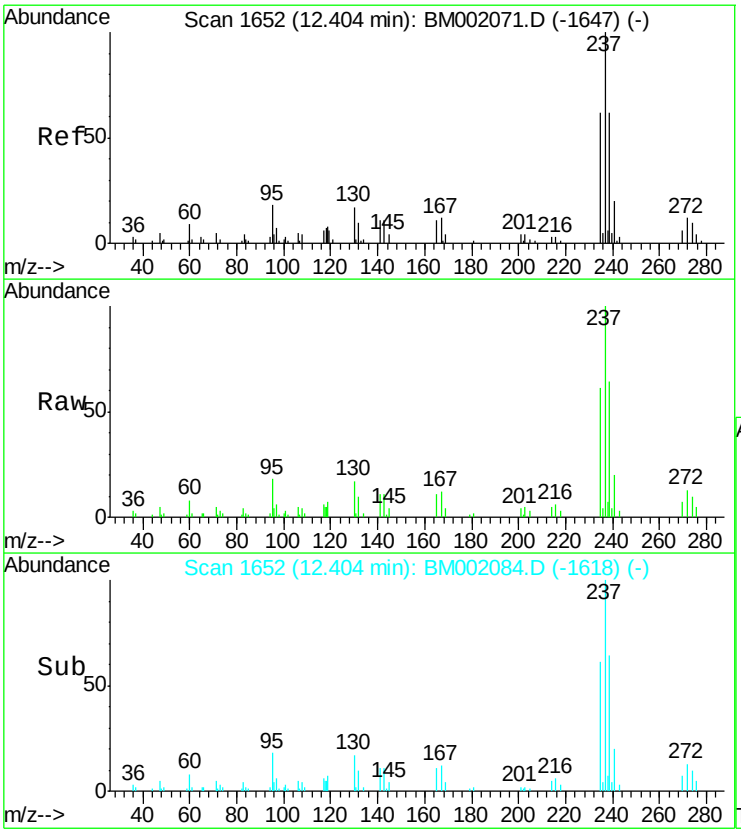
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.98 ng/ul
RT: 12.43 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:216 Resp: 91916

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.6	93.8
179	20.5	15.8	23.6
108	15.2	11.4	17.2

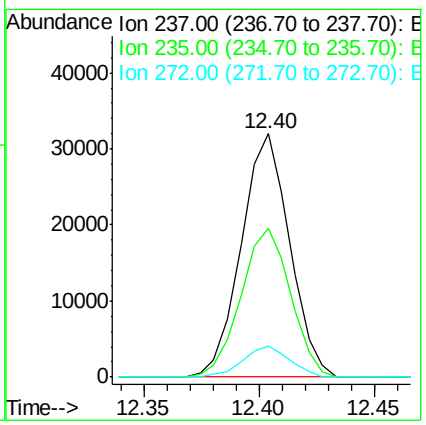


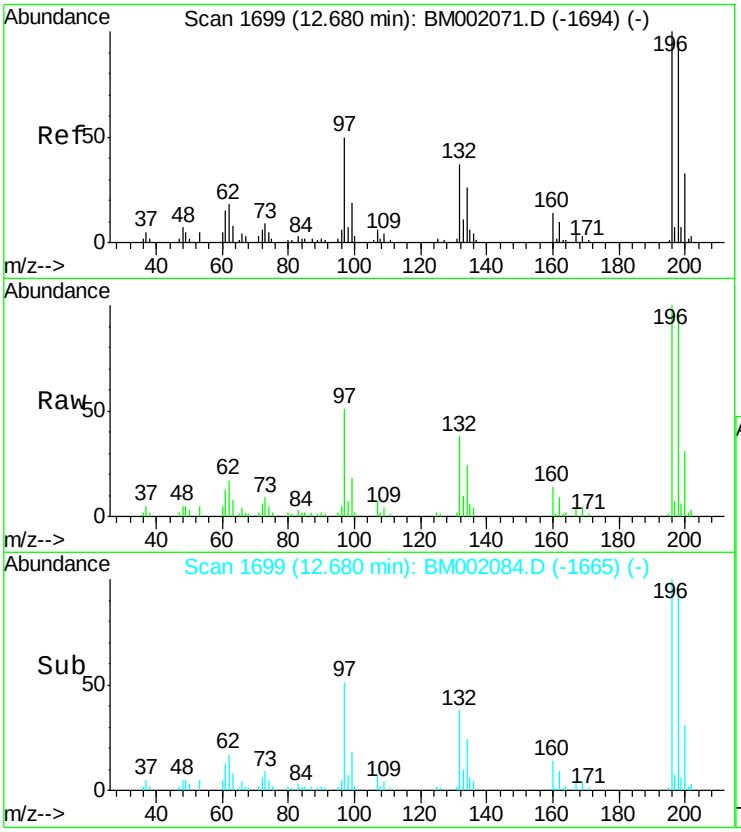


#38
Hexachlorocyclopentadiene
Concen: 17.79 ng/ul
RT: 12.40 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:237 Resp: 46643

Ion	Ratio	Lower	Upper
237	100		
235	61.2	49.2	73.8
272	12.8	10.7	16.1



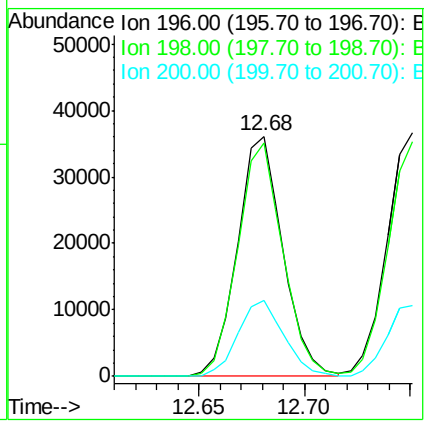


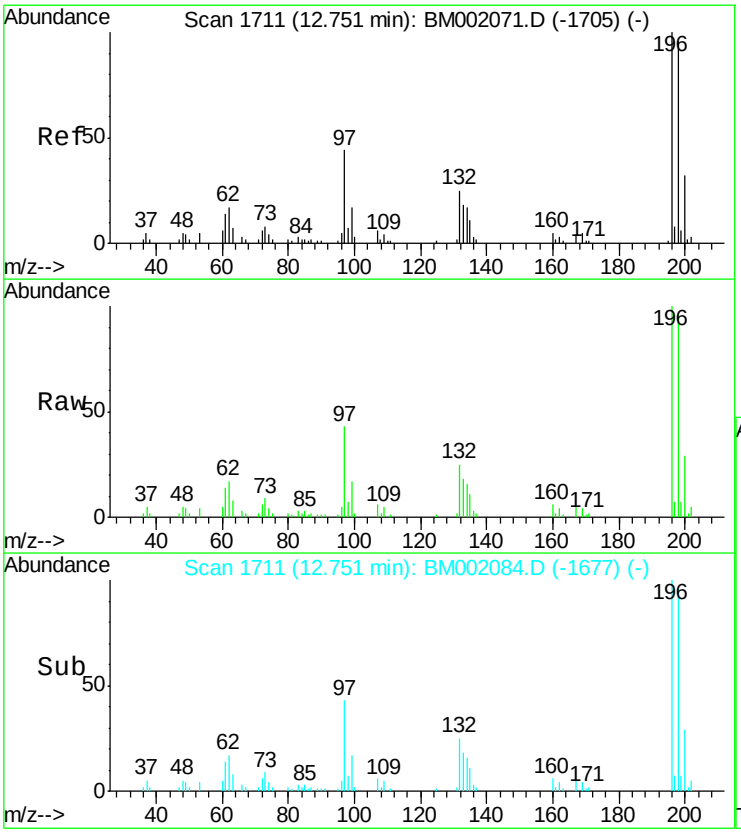
#39
2,4,6-Trichlorophenol
Concen: 19.94 ng/ul
RT: 12.68 min Scan# 1699
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:196 Resp: 53859

Ion	Ratio	Lower	Upper
196	100		
198	97.3	79.1	118.7
200	31.4	25.0	37.6

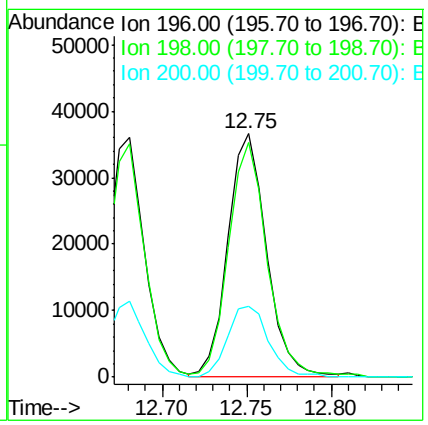


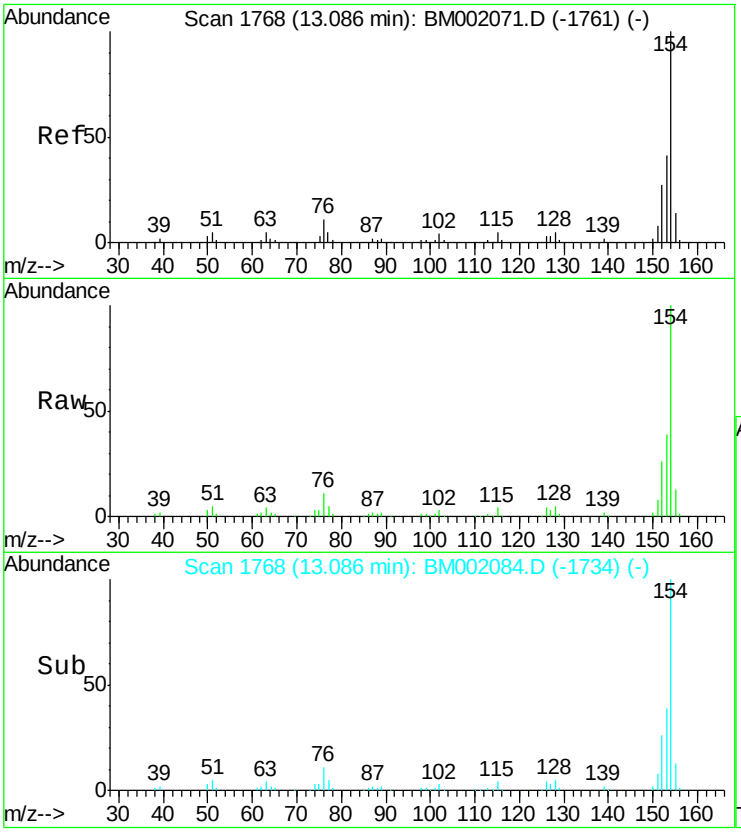


#40
2,4,5-Trichlorophenol
Concen: 20.08 ng/ul
RT: 12.75 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:196 Resp: 58620

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.8	115.2
200	29.2	24.3	36.5



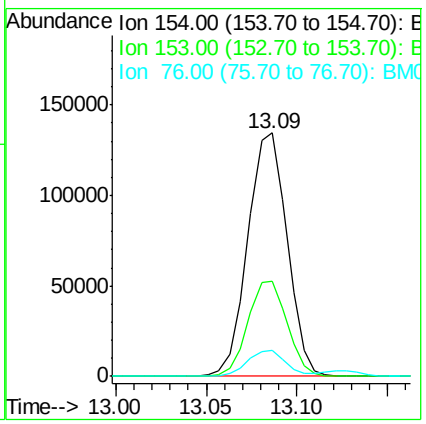


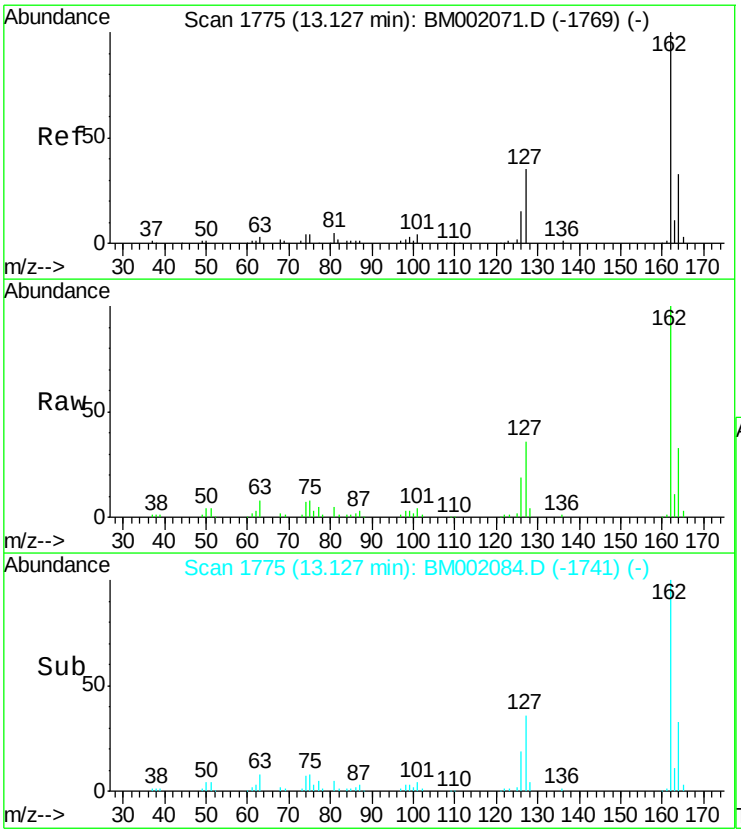
#41
1,1'-Biphenyl
Concen: 19.87 ng/ul
RT: 13.09 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:154 Resp: 202586

Ion	Ratio	Lower	Upper
154	100		
153	38.9	32.5	48.7
76	10.8	8.8	13.2

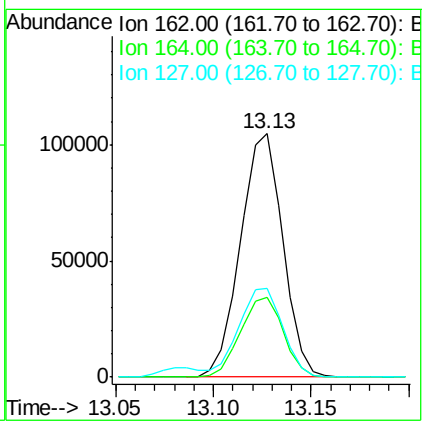


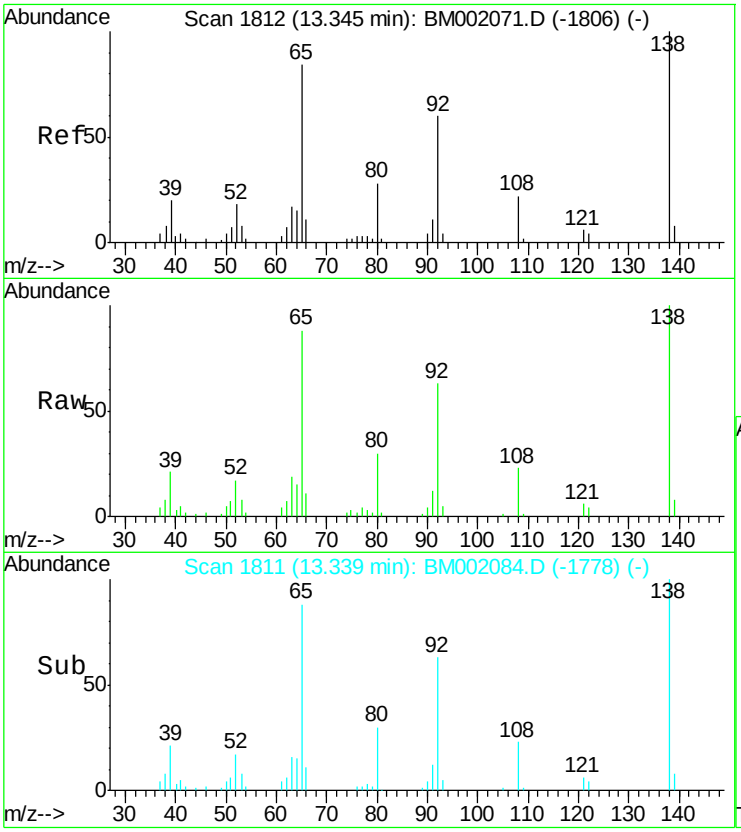


#42
2-Chloronaphthalene
Concen: 19.89 ng/ul
RT: 13.13 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:162 Resp: 157643

Ion	Ratio	Lower	Upper
162	100		
164	32.7	25.4	38.2
127	36.2	29.9	44.9



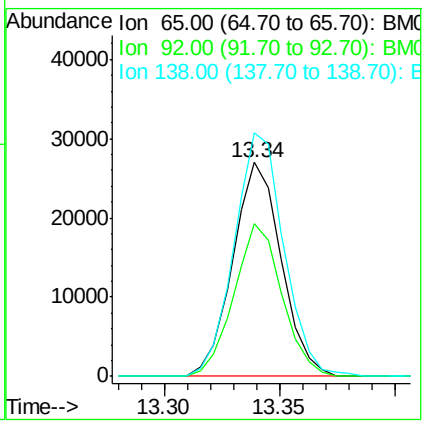


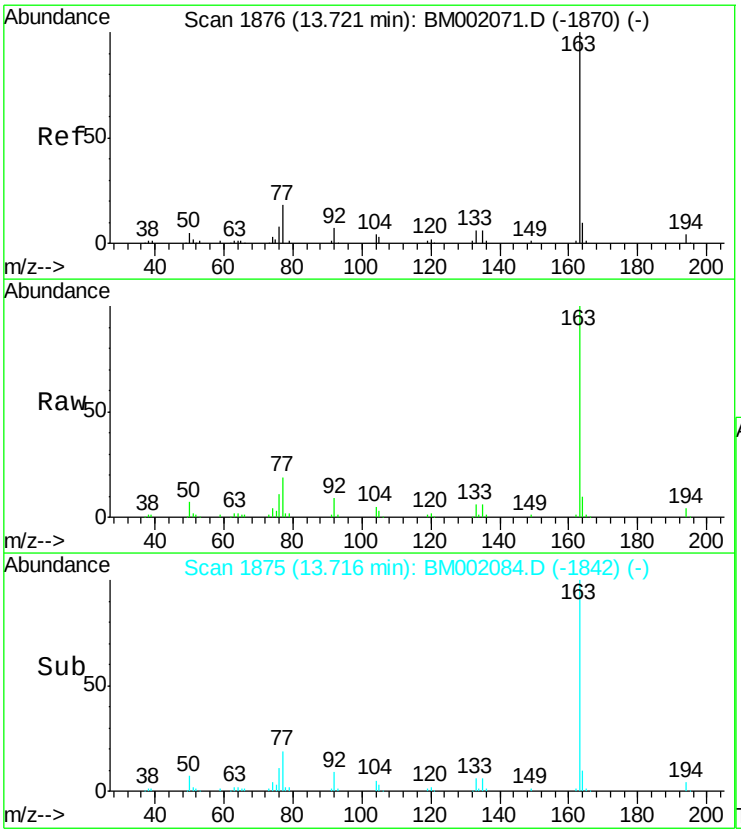
#43
2-Nitroaniline
Concen: 19.98 ng/ul
RT: 13.34 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion: 65 Resp: 39475

Ion	Ratio	Lower	Upper
65	100		
92	71.4	56.9	85.3
138	113.9	91.4	137.2

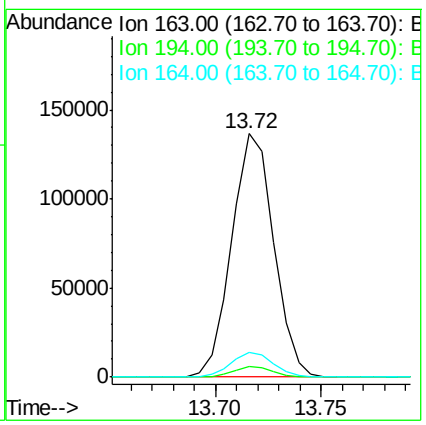


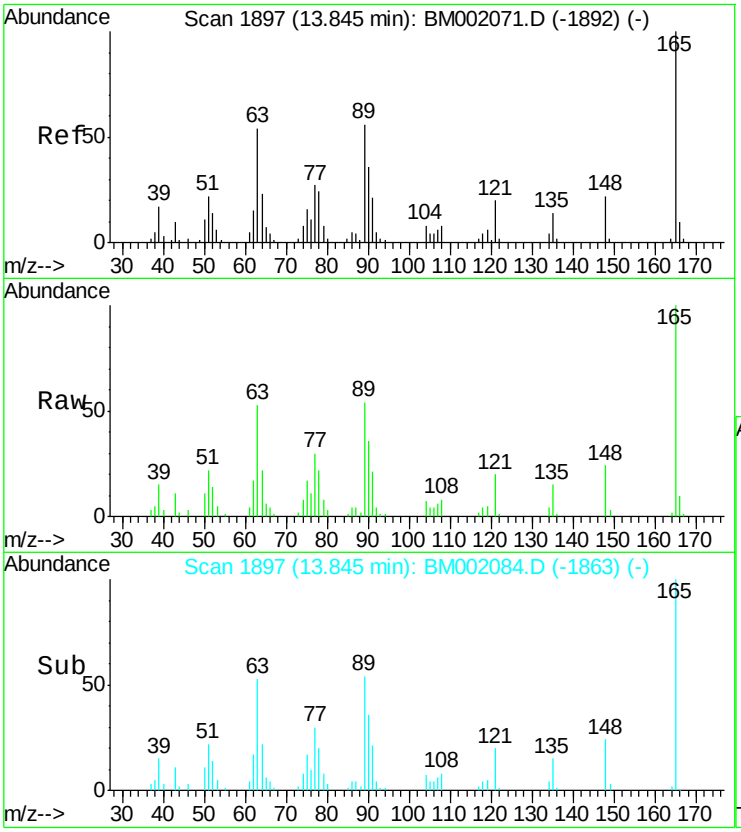


#45
Dimethylphthalate
Concen: 19.52 ng/ul
RT: 13.72 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:163 Resp: 188909

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.4	8.0	12.0



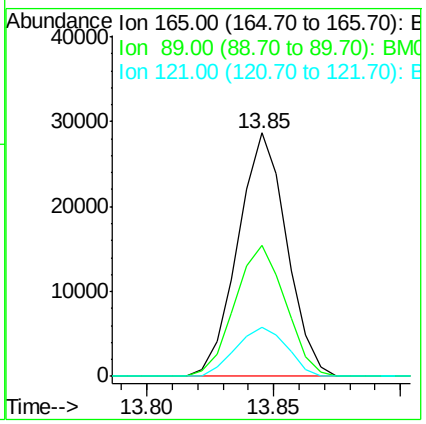


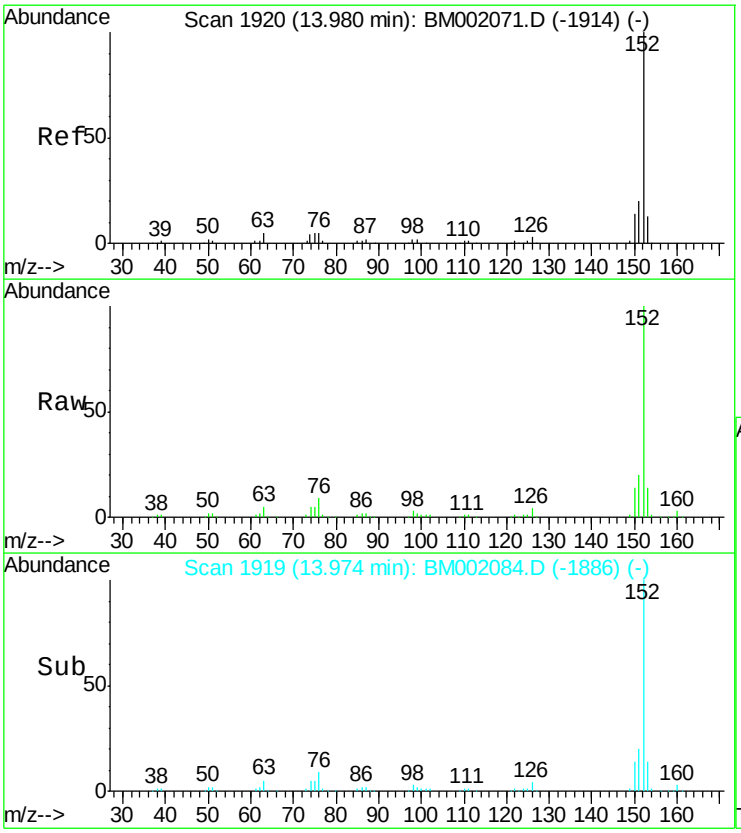
#46
2,6-Dinitrotoluene
Concen: 19.61 ng/ul
RT: 13.85 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:165 Resp: 38601

Ion	Ratio	Lower	Upper
165	100		
89	53.9	42.7	64.1
121	20.0	14.8	22.2

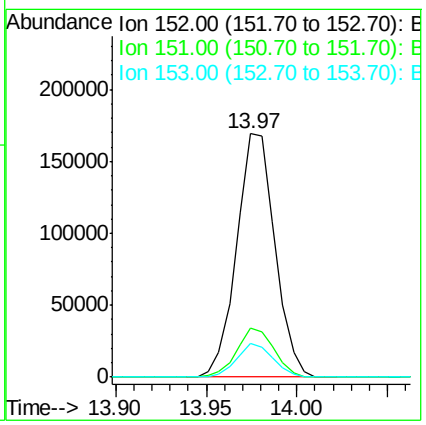


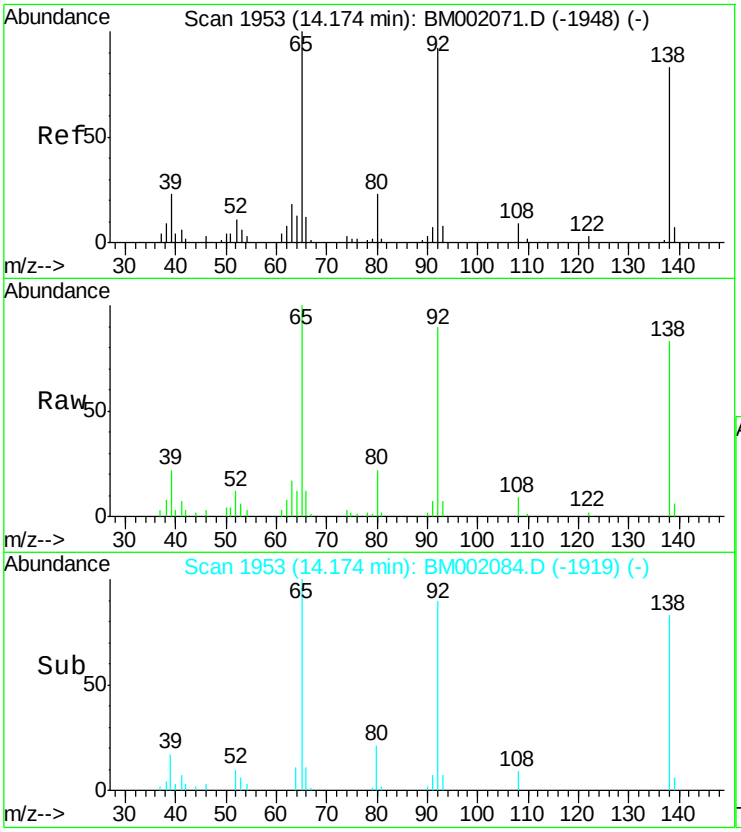


#48
Acenaphthylene
Concen: 19.87 ng/ul
RT: 13.97 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:152 Resp: 248430

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.6	23.4
153	13.8	10.3	15.5



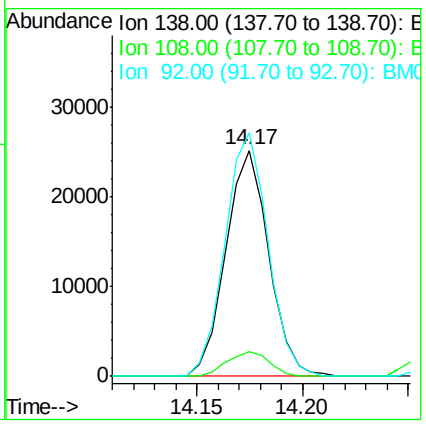


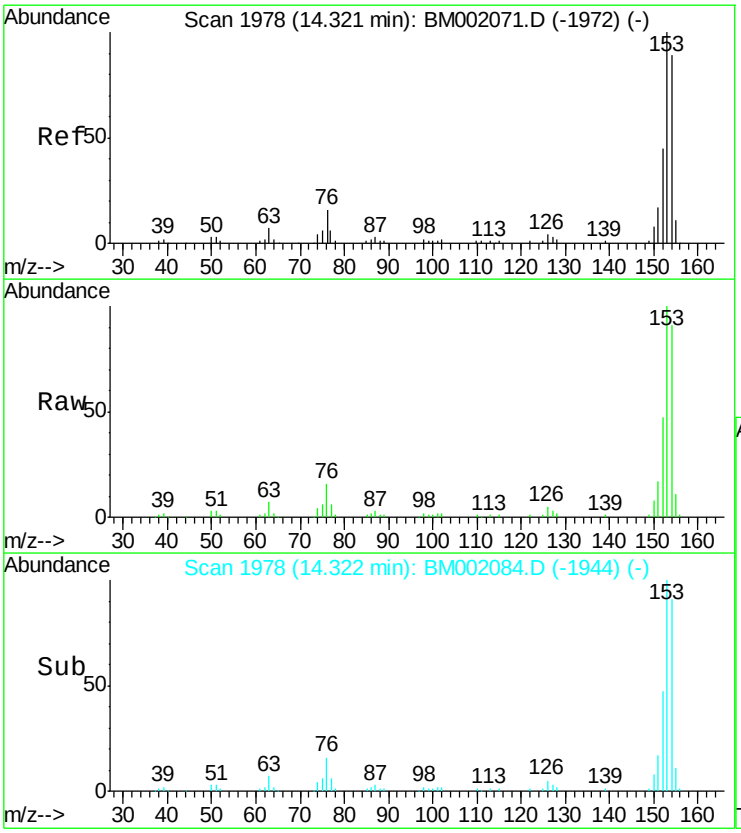
#49
3-Nitroaniline
Concen: 20.23 ng/ul
RT: 14.17 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:138 Resp: 35426

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.3	12.5
92	107.6	94.0	141.0

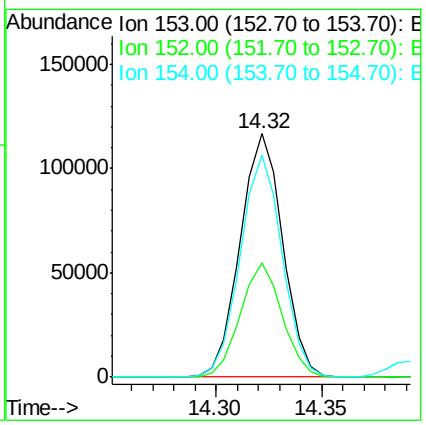


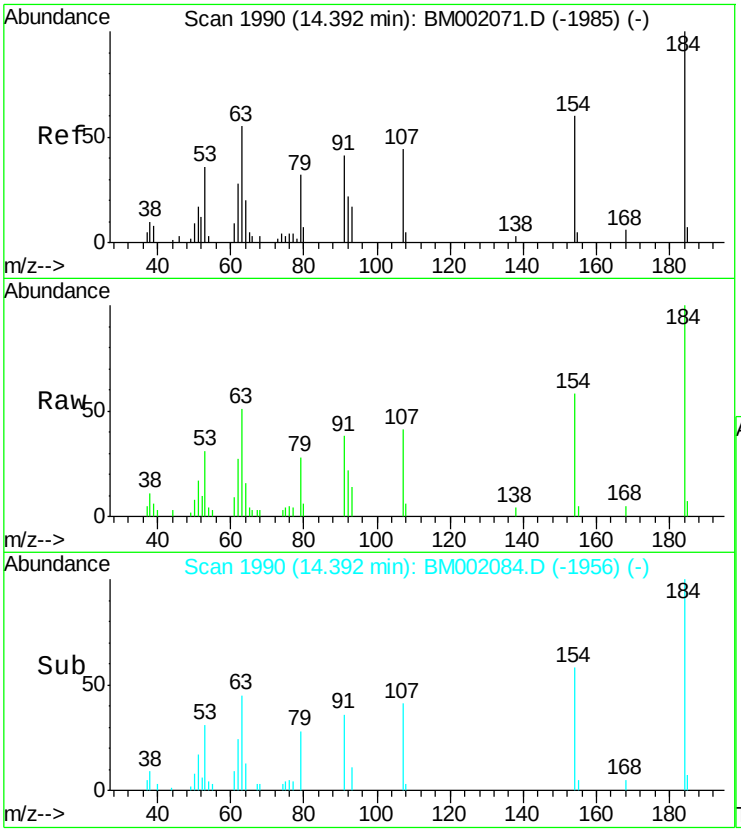


#50
Acenaphthene
Concen: 19.96 ng/ul
RT: 14.32 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:153 Resp: 163617

Ion	Ratio	Lower	Upper
153	100		
152	47.0	37.3	55.9
154	91.0	71.4	107.2



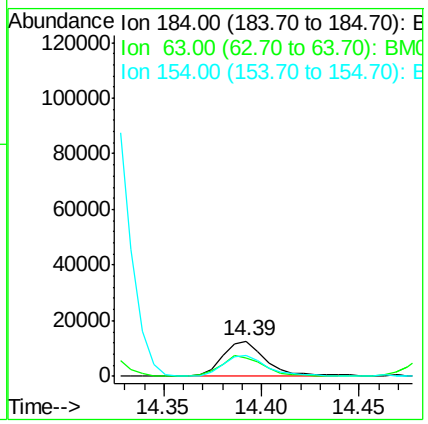


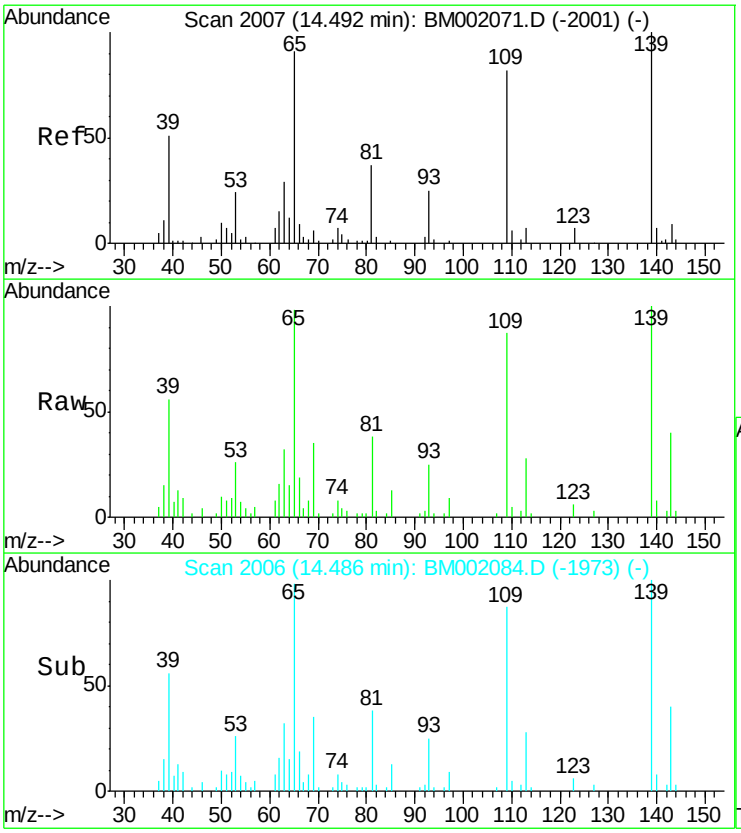
#51
2,4-Dinitrophenol
Concen: 16.66 ng/ul
RT: 14.39 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:184 Resp: 19302

Ion	Ratio	Lower	Upper
184	100		
63	50.6	41.2	61.8
154	57.6	48.9	73.3

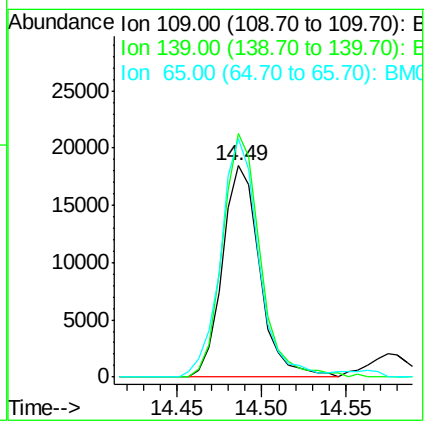


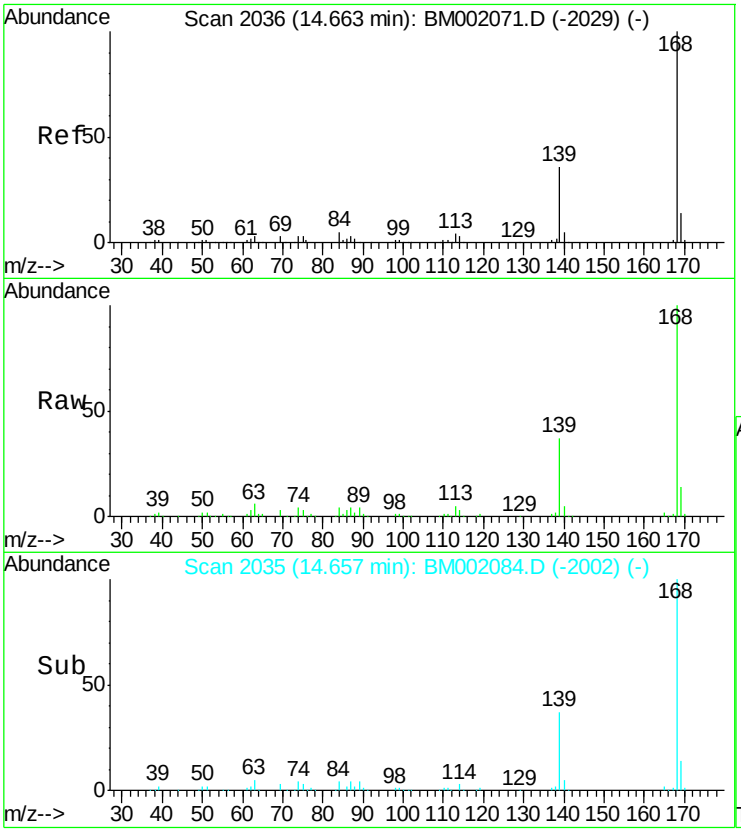


#53
4-Nitrophenol
Concen: 21.11 ng/ul
RT: 14.49 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:109 Resp: 28435

Ion	Ratio	Lower	Upper
109	100		
139	115.2	99.7	149.5
65	113.1	93.9	140.9



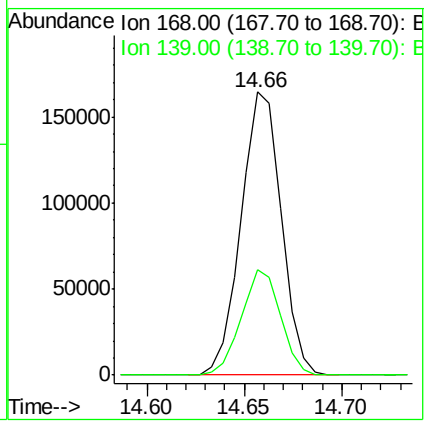


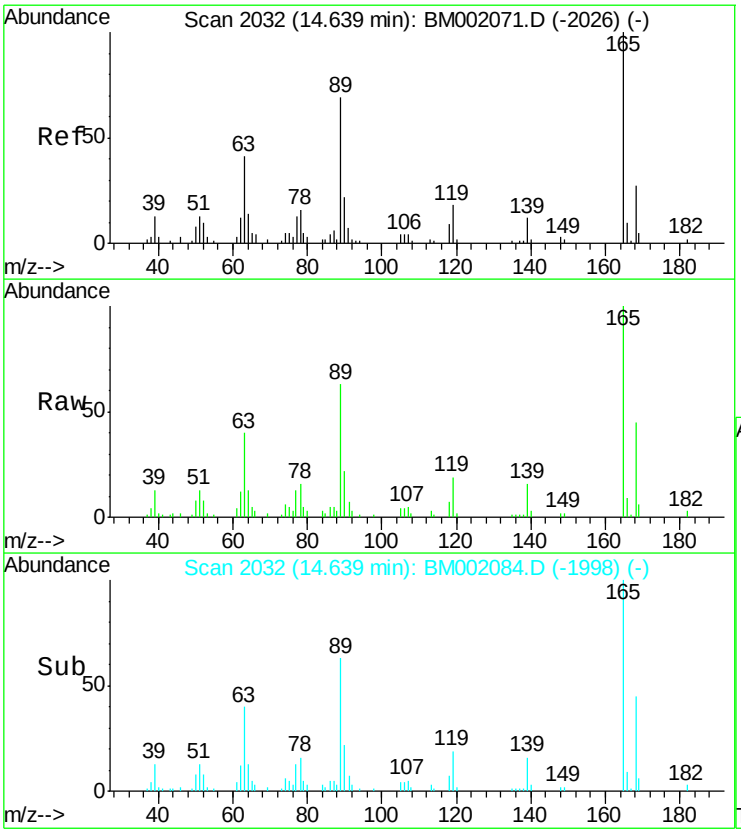
#54
Dibenzofuran
Concen: 20.03 ng/ul
RT: 14.66 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:168 Resp: 235389

Ion	Ratio	Lower	Upper
168	100		
139	37.0	28.2	42.2

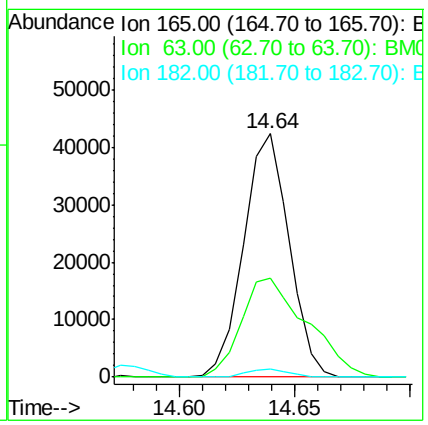


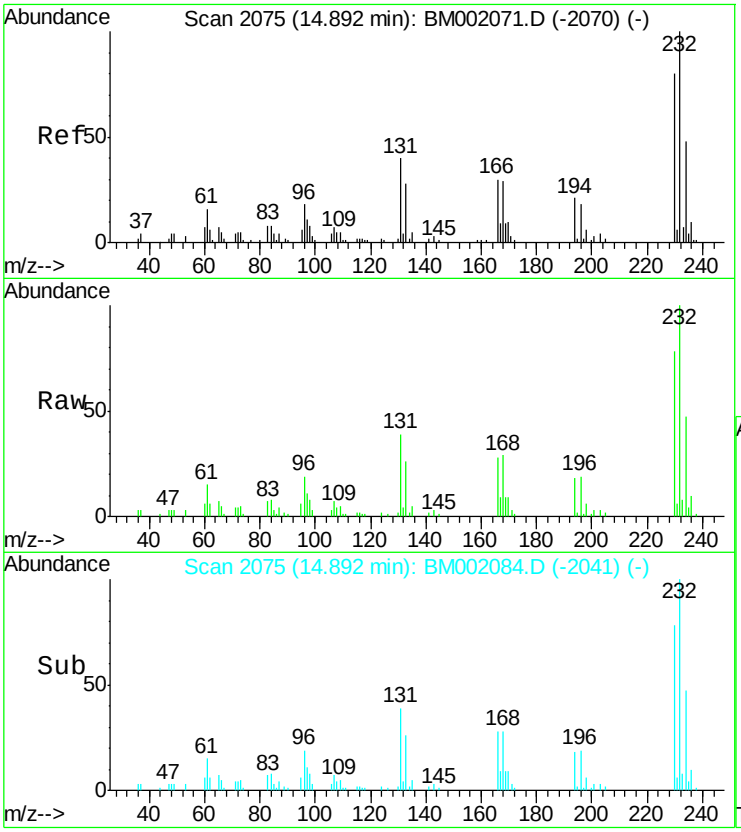


#55
2,4-Dinitrotoluene
Concen: 20.53 ng/ul
RT: 14.64 min Scan# 2032
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:165 Resp: 58060

Ion	Ratio	Lower	Upper
165	100		
63	40.4	32.6	49.0
182	3.2	2.5	3.7



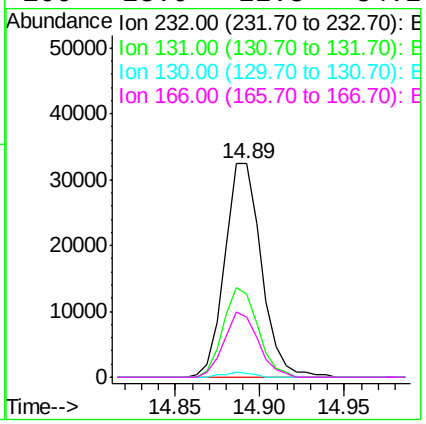


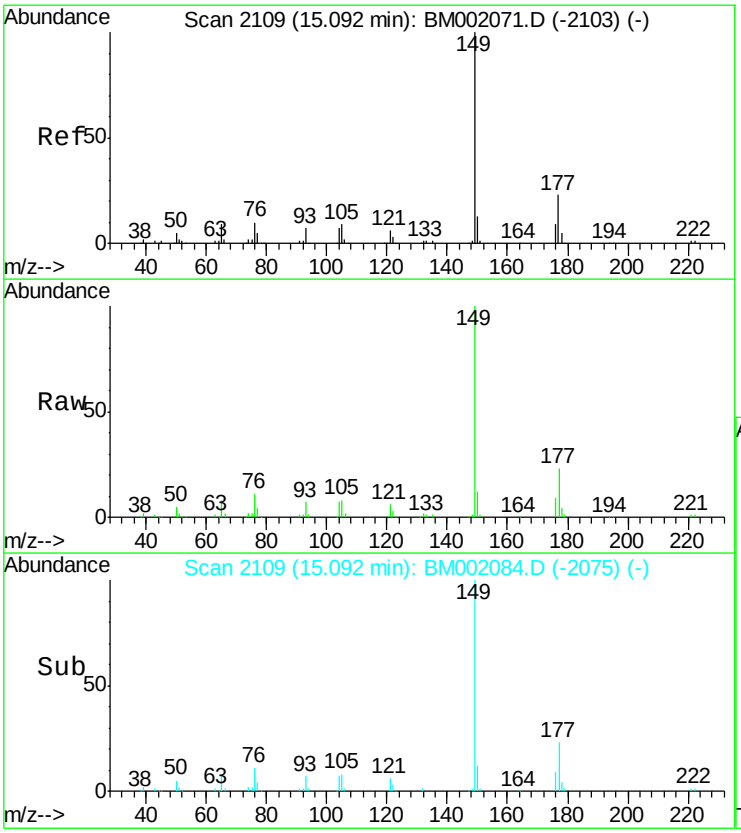
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.95 ng/ul
RT: 14.89 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:232 Resp: 48941

Ion	Ratio	Lower	Upper
232	100		
131	39.2	31.8	47.8
130	2.1	1.5	2.3
166	28.0	22.8	34.2

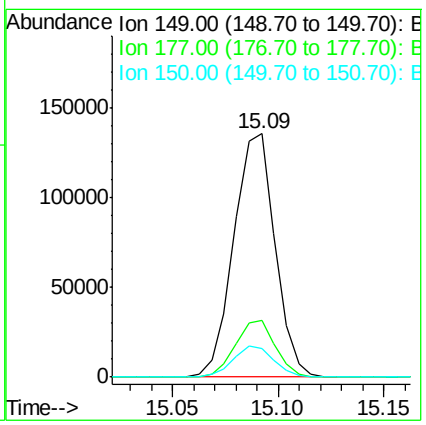


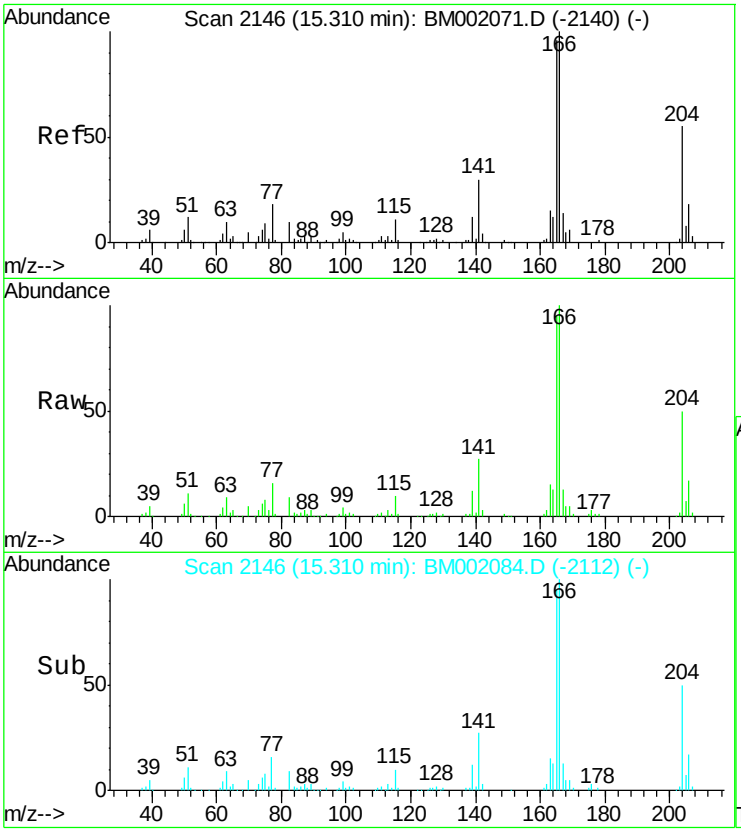


#57
Diethylphthalate
Concen: 19.31 ng/ul
RT: 15.09 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:149 Resp: 184287

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.4	27.6
150	11.9	10.1	15.1



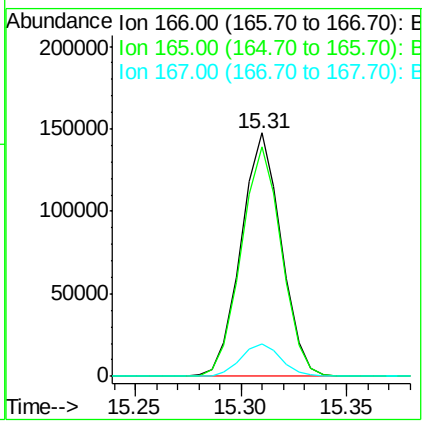


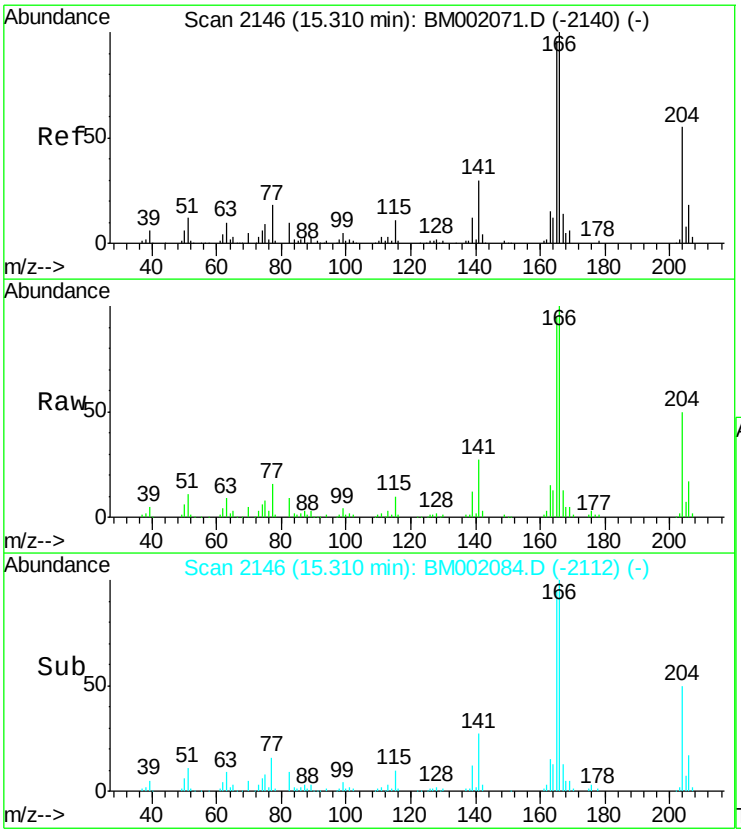
#59
Fluorene
Concen: 20.03 ng/ul
RT: 15.31 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:166 Resp: 194539

Ion	Ratio	Lower	Upper
166	100		
165	94.5	75.6	113.4
167	13.2	10.5	15.7

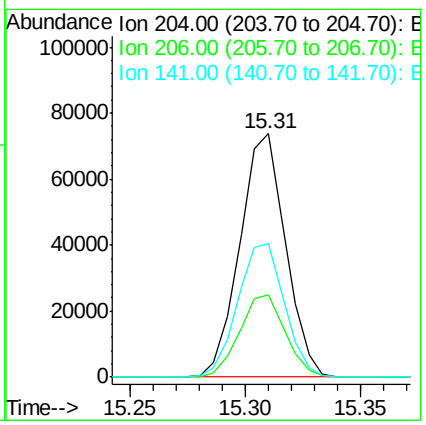


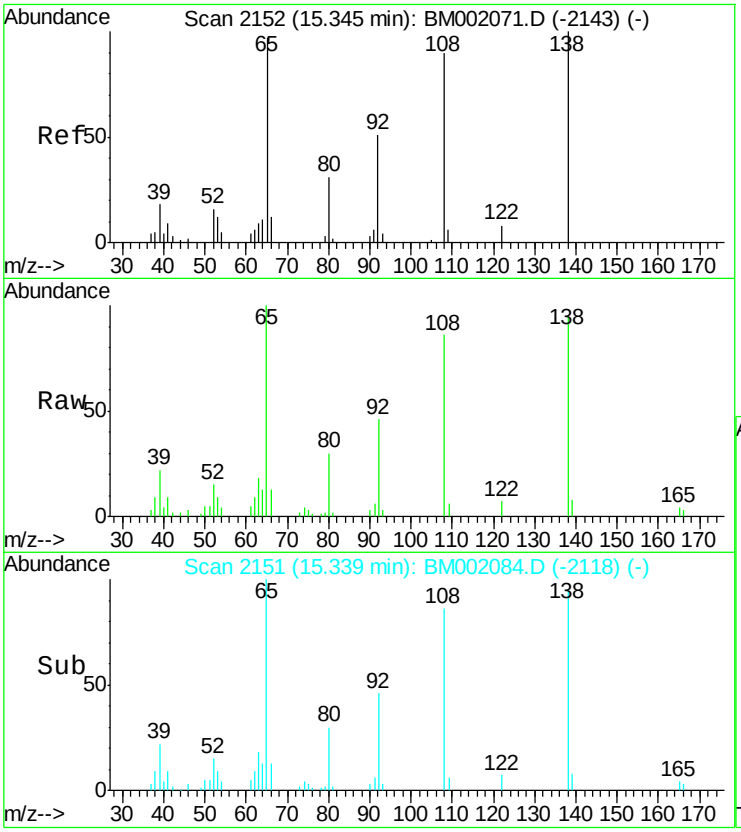


#60
4-Chlorophenyl-phenylether
Concen: 19.61 ng/ul
RT: 15.31 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:204 Resp: 101903

Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.9	38.9
141	54.8	41.0	61.6



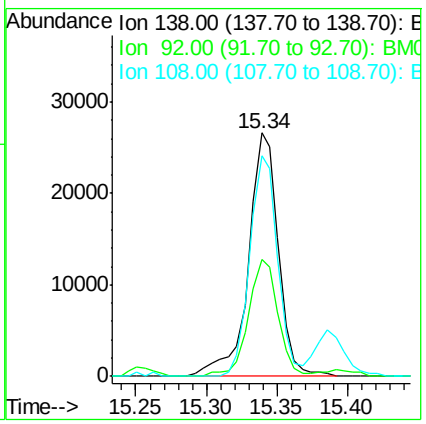


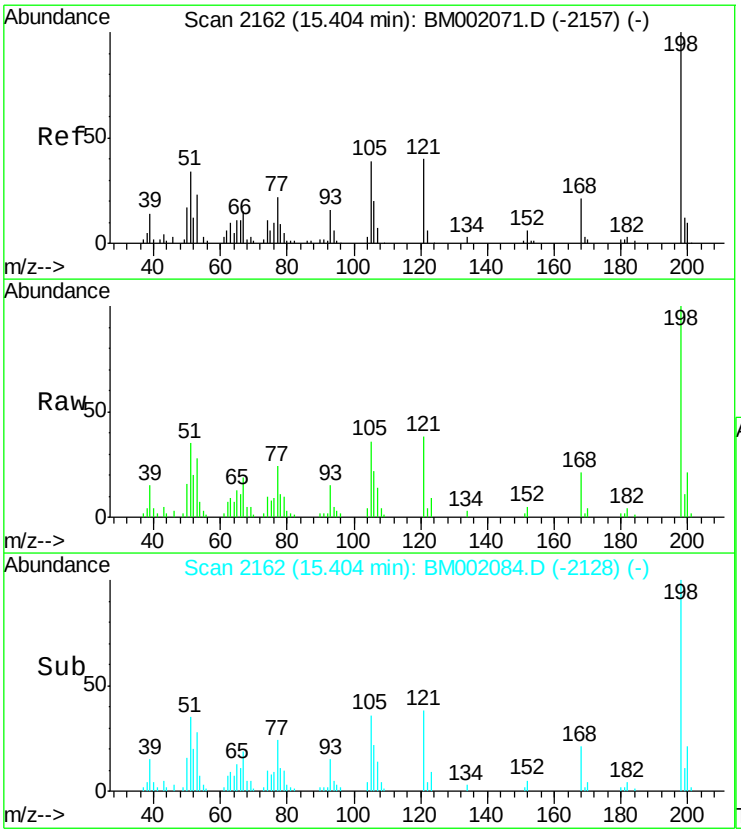
#61
4-Nitroaniline
Concen: 21.30 ng/ul
RT: 15.34 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:138 Resp: 39782

Ion	Ratio	Lower	Upper
138	100		
92	48.2	40.3	60.5
108	90.4	70.8	106.2

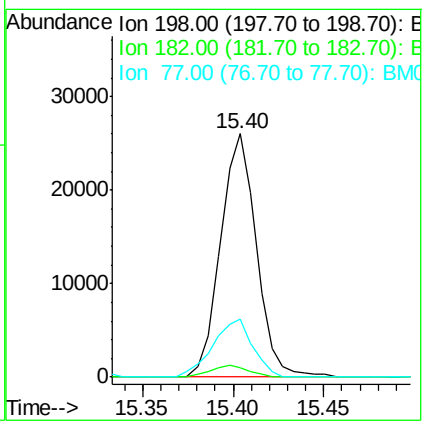


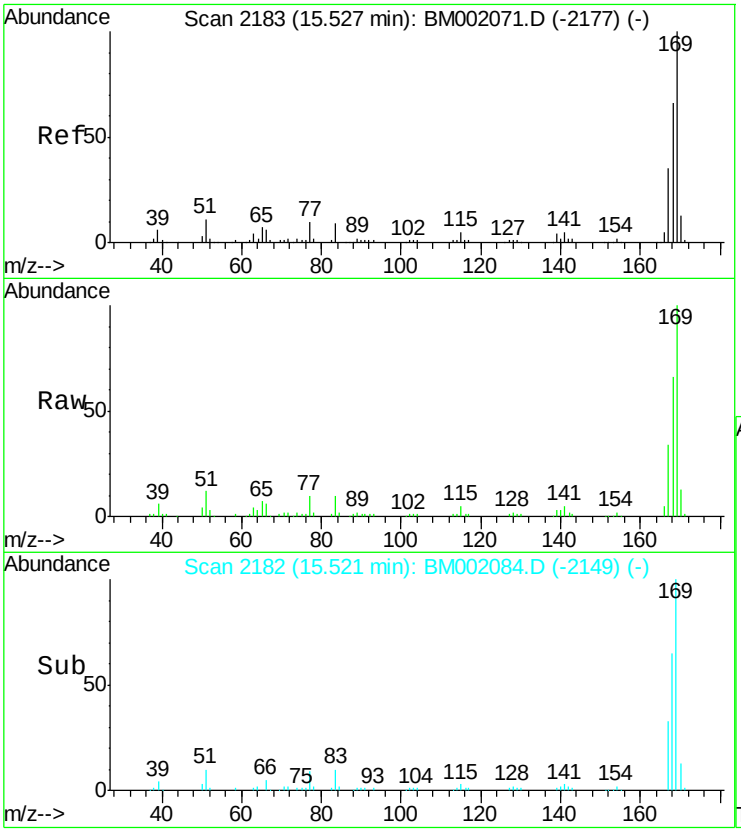


#64
4,6-Dinitro-2-methylphenol
Concen: 18.96 ng/ul
RT: 15.40 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:198 Resp: 35855

Ion	Ratio	Lower	Upper
198	100		
182	3.6	3.1	4.7
77	24.0	16.7	25.1



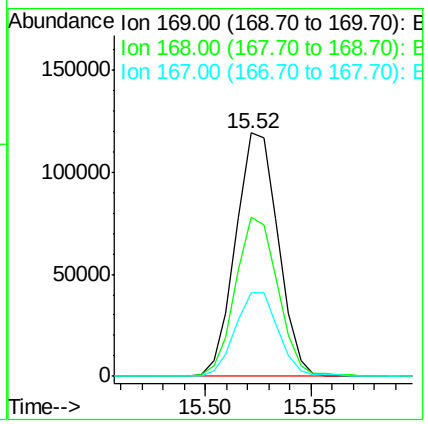


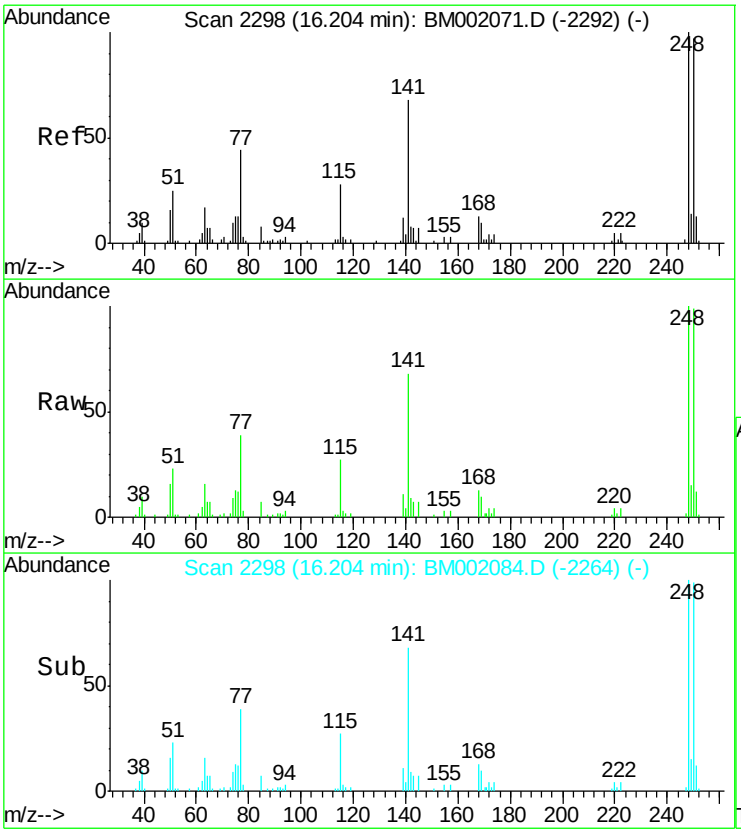
#65
N-Nitrosodiphenylamine
Concen: 19.73 ng/ul
RT: 15.52 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:169 Resp: 166168

Ion	Ratio	Lower	Upper
169	100		
168	65.6	52.6	79.0
167	34.5	27.8	41.6

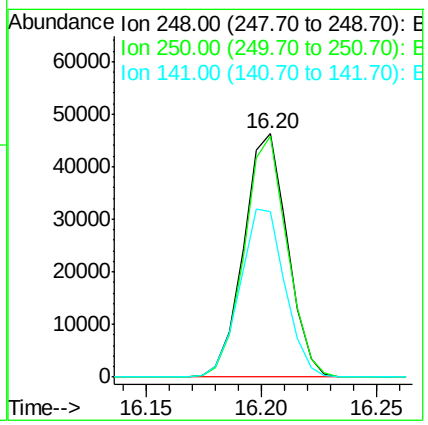


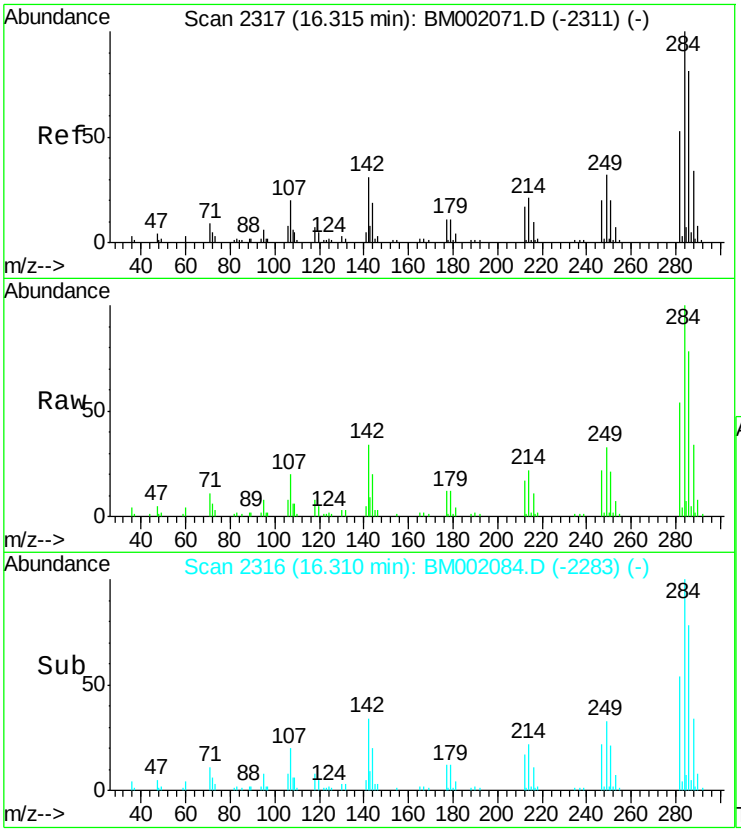


#66
4-Bromophenyl-phenylether
Concen: 19.49 ng/ul
RT: 16.20 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:248 Resp: 61108

Ion	Ratio	Lower	Upper
248	100		
250	98.8	75.6	113.4
141	68.0	54.1	81.1



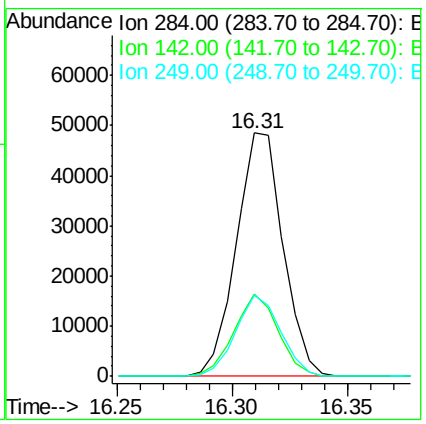


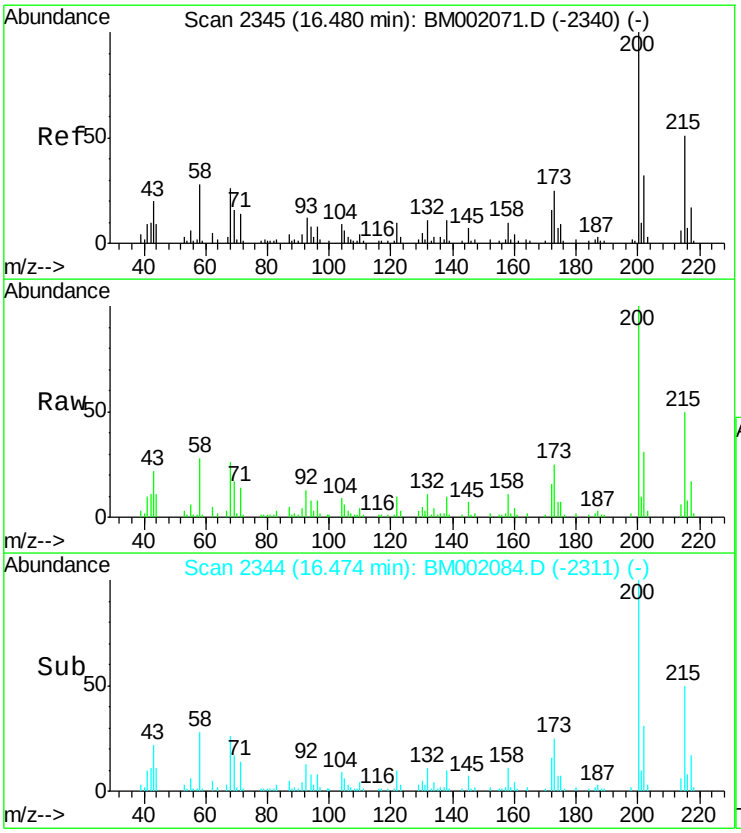
#67
Hexachlorobenzene
Concen: 19.99 ng/ul
RT: 16.31 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:284 Resp: 68568

Ion	Ratio	Lower	Upper
284	100		
142	33.8	24.4	36.6
249	33.5	26.3	39.5

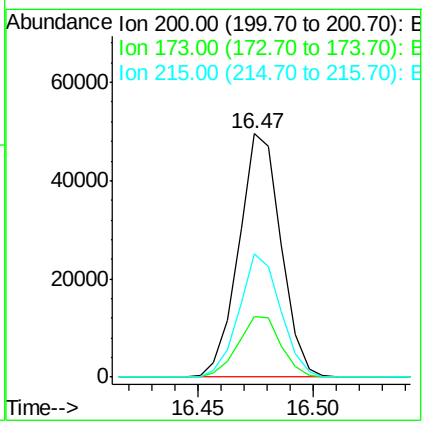


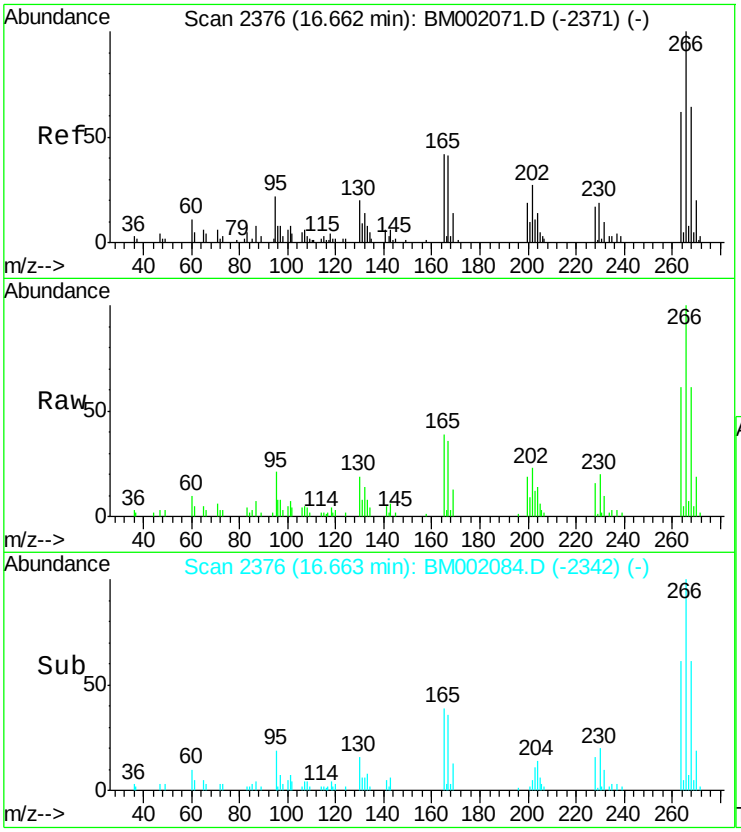


#68
Atrazine
Concen: 19.50 ng/ul
RT: 16.47 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:200 Resp: 63375

Ion	Ratio	Lower	Upper
200	100		
173	24.9	20.6	31.0
215	50.5	39.9	59.9



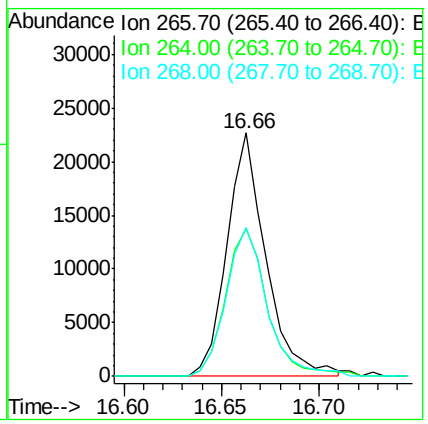


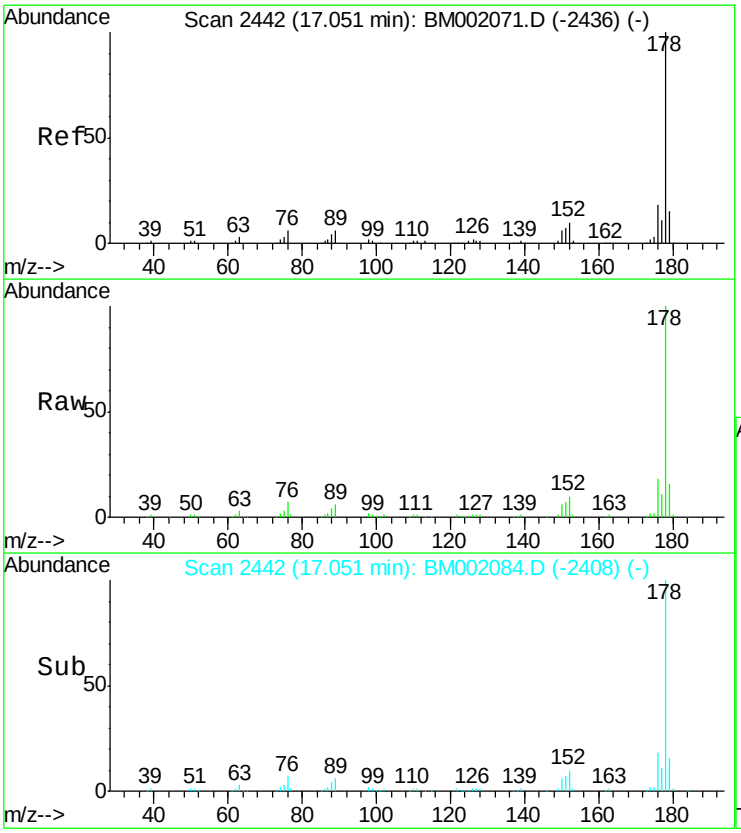
#69
Pentachlorophenol
Concen: 17.79 ng/ul
RT: 16.66 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:266 Resp: 31312

Ion	Ratio	Lower	Upper
266	100		
264	60.8	47.7	71.5
268	61.4	49.5	74.3

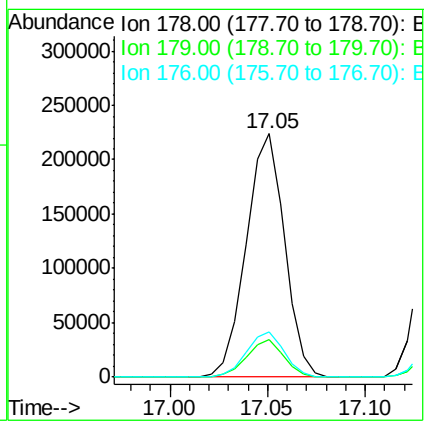


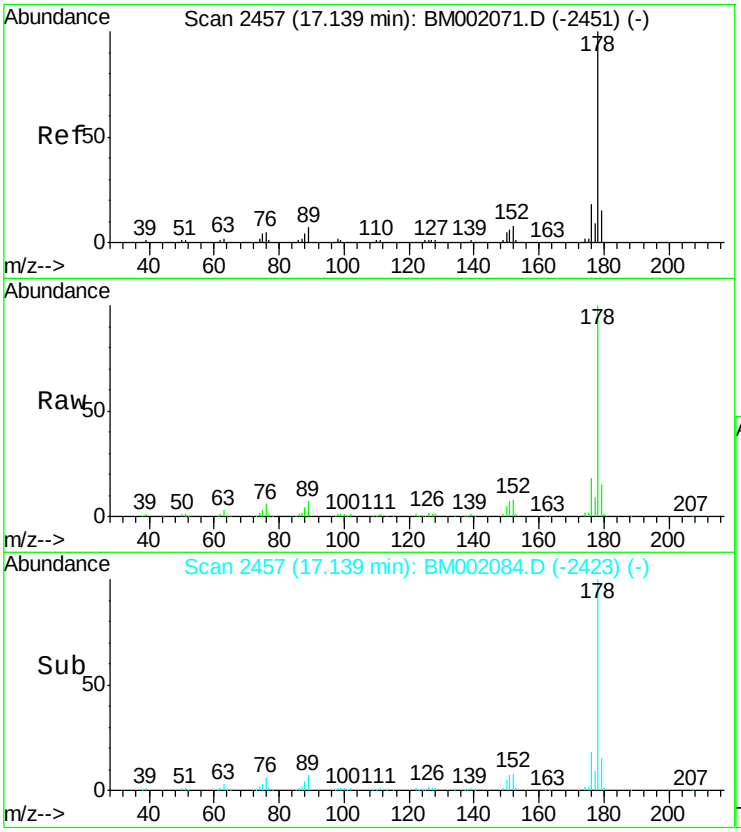


#70
Phenanthrene
Concen: 19.98 ng/ul
RT: 17.05 min Scan# 2442
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:178 Resp: 304978

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.5	18.7
176	18.4	14.2	21.4



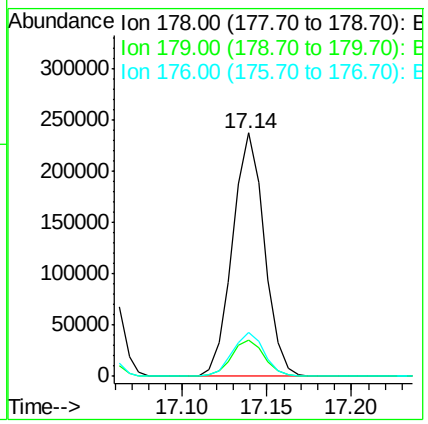


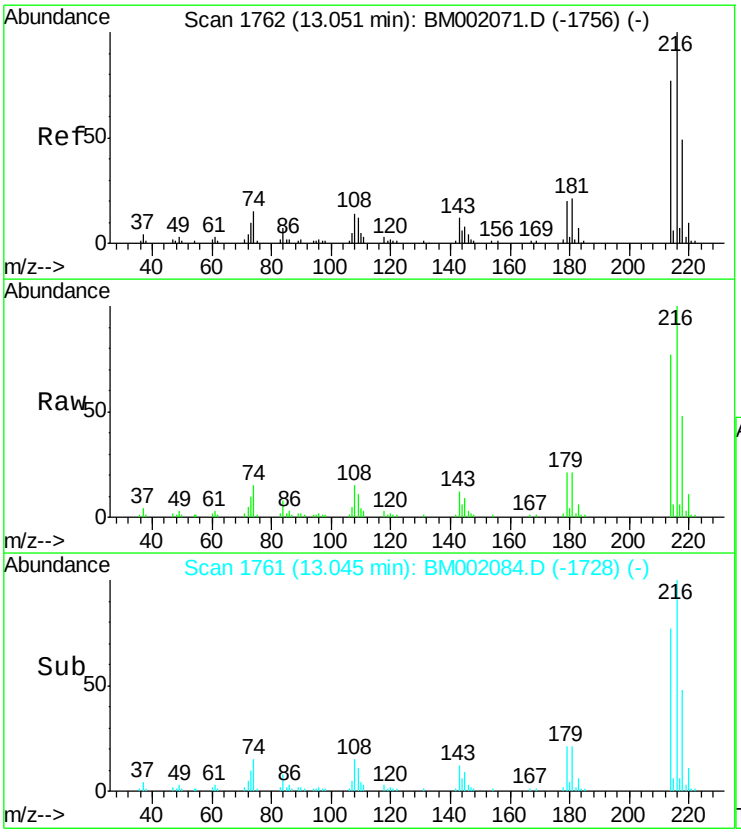
#72
Anthracene
Concen: 19.99 ng/ul
RT: 17.14 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:178 Resp: 311901

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.1	18.1
176	17.8	14.1	21.1

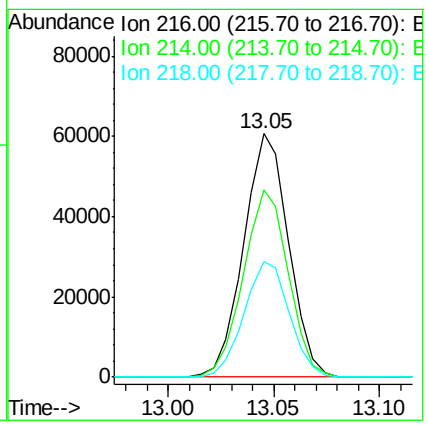


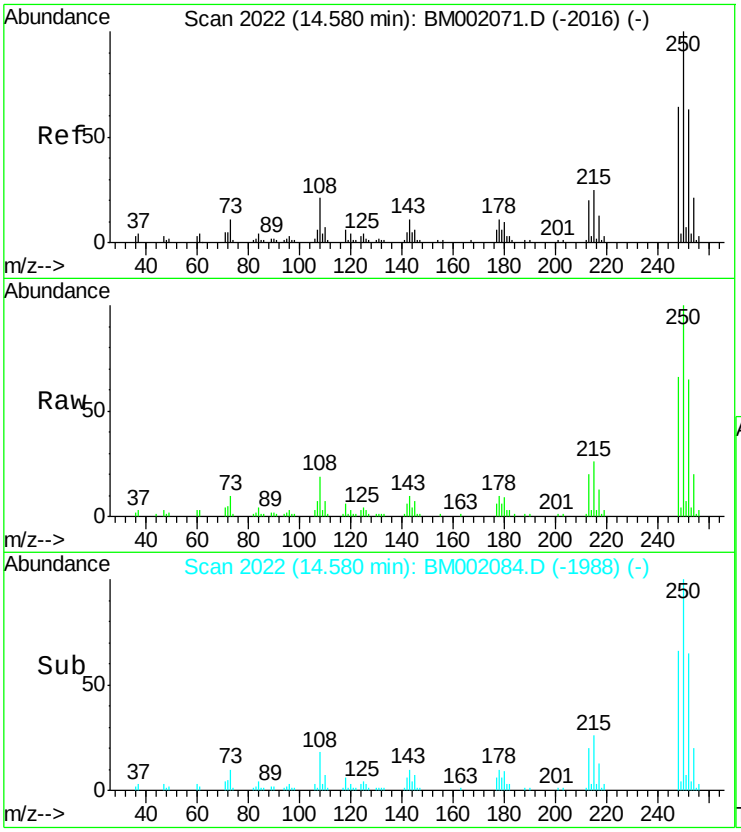


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.00 ng/uL
RT: 13.05 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:216 Resp: 89414

Ion	Ratio	Lower	Upper
216	100		
214	77.1	62.7	94.1
218	47.7	40.2	60.2



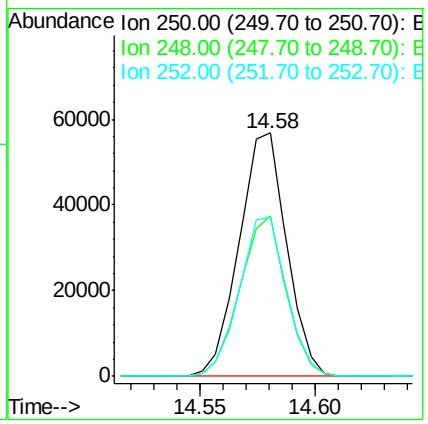


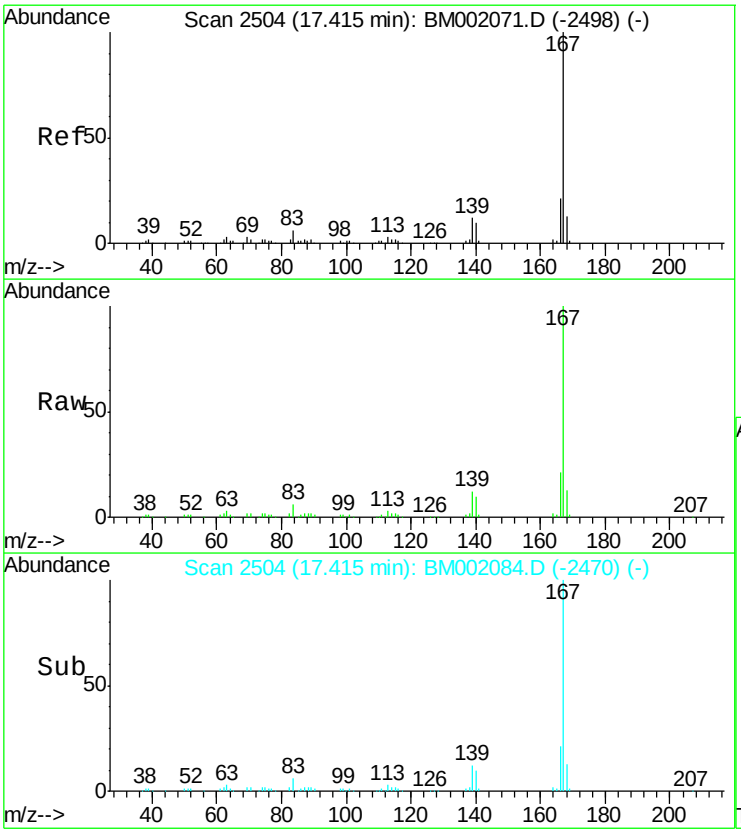
#74
Pentachlorobenzene
Concen: 19.58 ng/uL
RT: 14.58 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:250 Resp: 81706

Ion	Ratio	Lower	Upper
250	100		
248	65.9	51.8	77.8
252	65.2	52.0	78.0

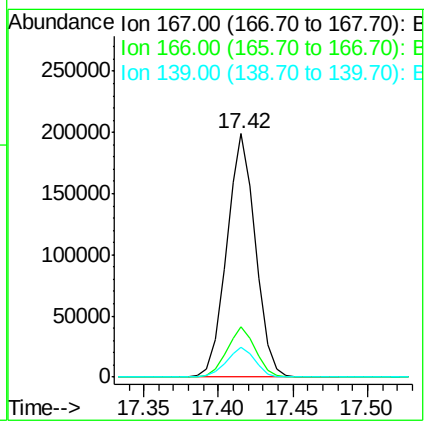


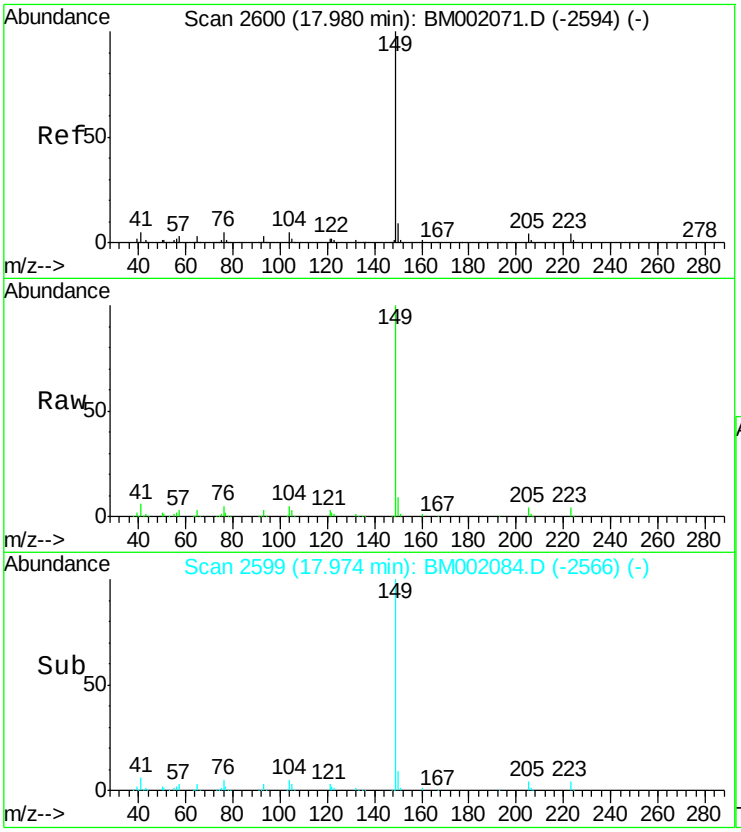


#75
Carbazole
Concen: 20.16 ng/ul
RT: 17.42 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:167 Resp: 268736

Ion	Ratio	Lower	Upper
167	100		
166	20.6	16.2	24.4
139	12.3	9.6	14.4



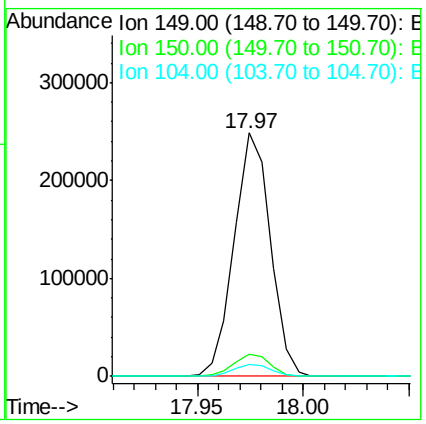


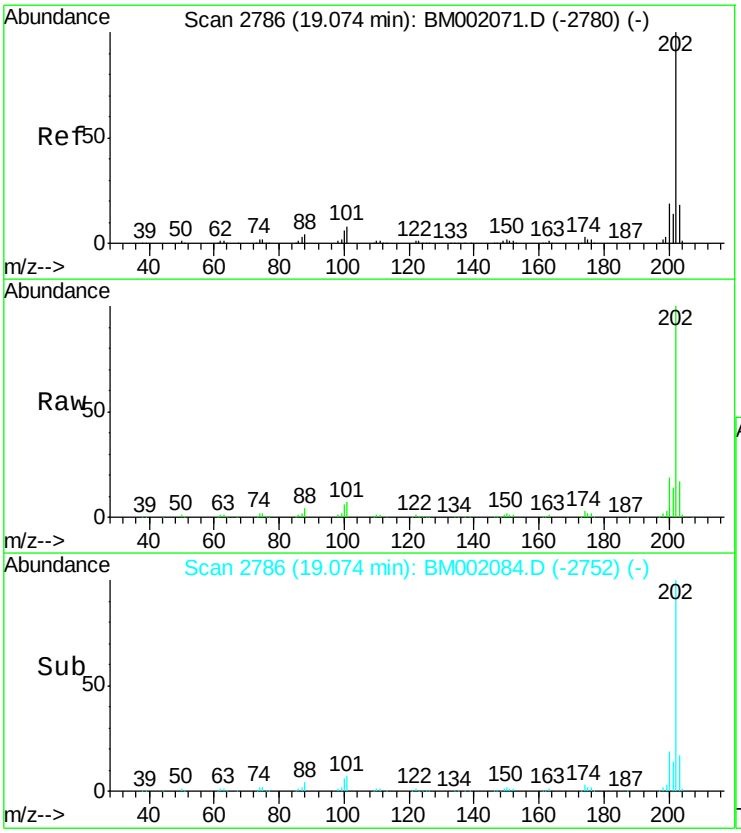
#76
Di-n-butylphthalate
Concen: 18.70 ng/ul
RT: 17.97 min Scan# 2599
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:149 Resp: 297109

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.4
104	5.1	4.2	6.2

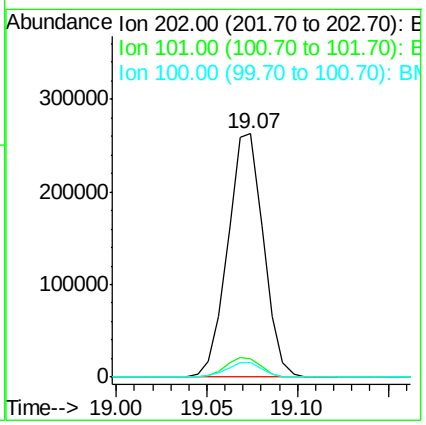


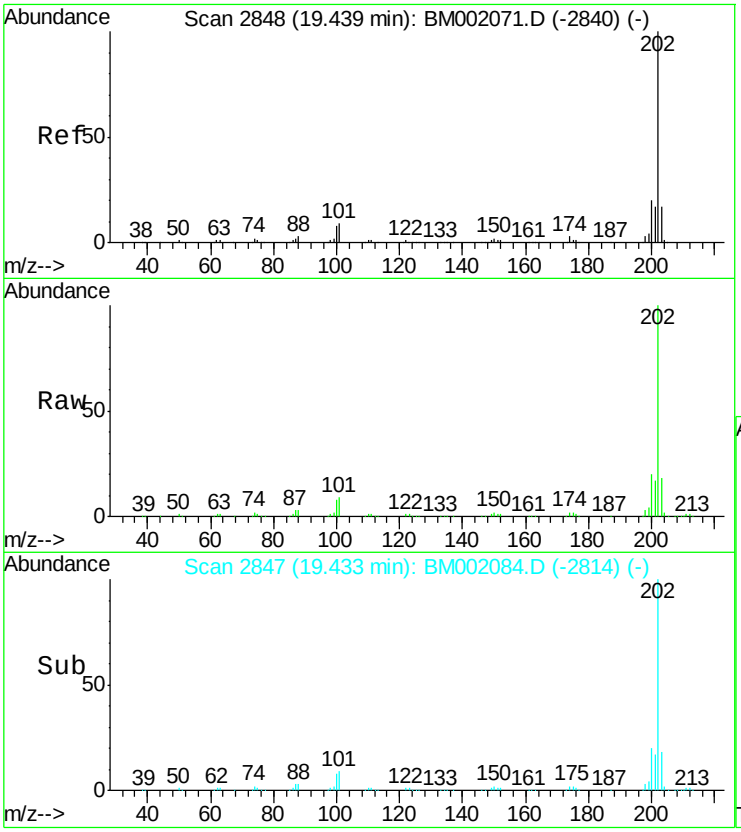


#77
Fluoranthene
Concen: 20.46 ng/ul
RT: 19.07 min Scan# 2786
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:202 Resp: 360603

Ion	Ratio	Lower	Upper
202	100		
101	7.4	6.2	9.4
100	5.7	5.2	7.8



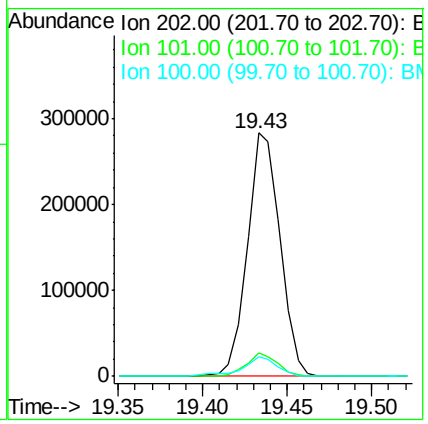


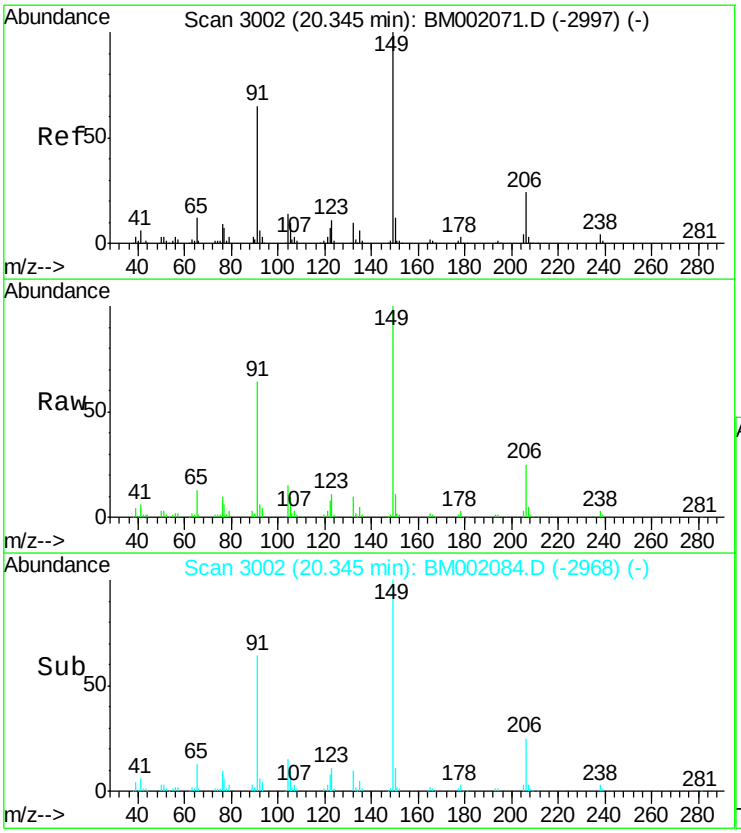
#80
Pyrene
Concen: 19.18 ng/ul
RT: 19.43 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:202 Resp: 380780

Ion	Ratio	Lower	Upper
202	100		
101	9.5	7.4	11.2
100	8.0	6.3	9.5

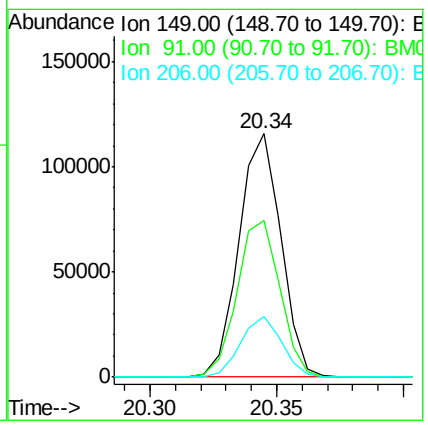


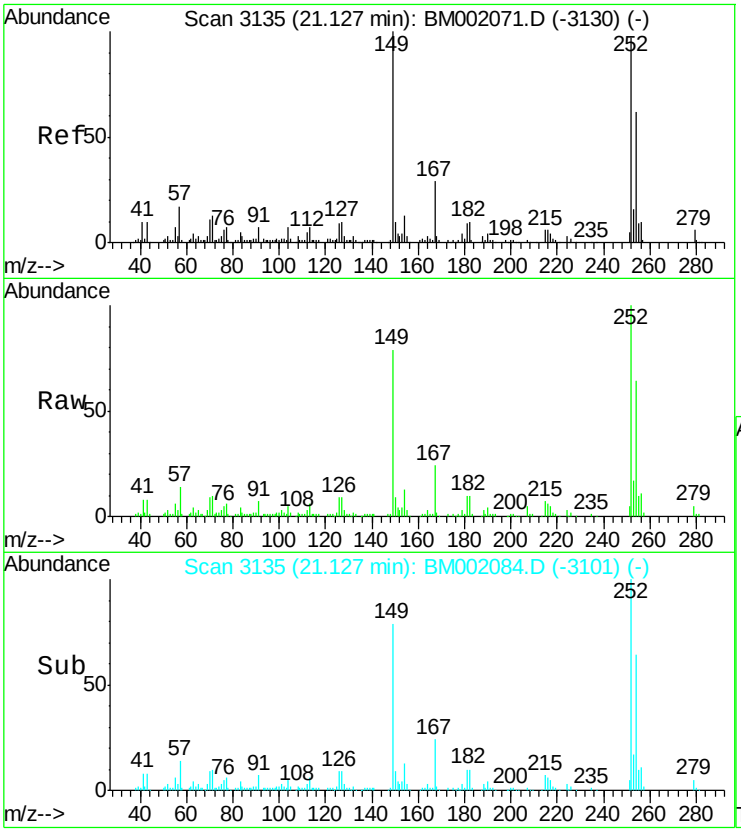


#81
Butylbenzylphthalate
Concen: 17.66 ng/ul
RT: 20.34 min Scan# 3002
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:149 Resp: 133916

Ion	Ratio	Lower	Upper
149	100		
91	64.2	52.4	78.6
206	25.0	19.9	29.9



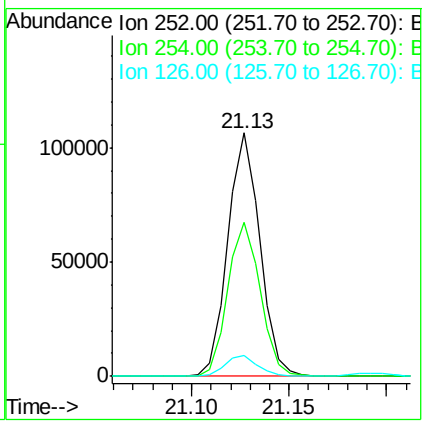


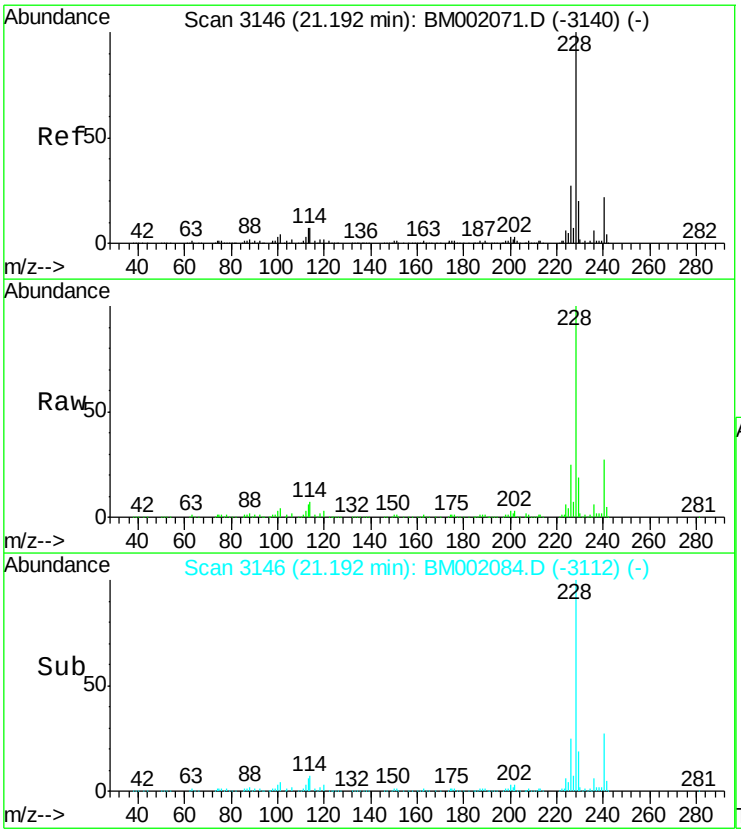
#82
3,3'-Dichlorobenzidine
Concen: 18.79 ng/ul
RT: 21.13 min Scan# 3135
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:252 Resp: 121370

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.4	77.0
126	8.6	7.3	10.9

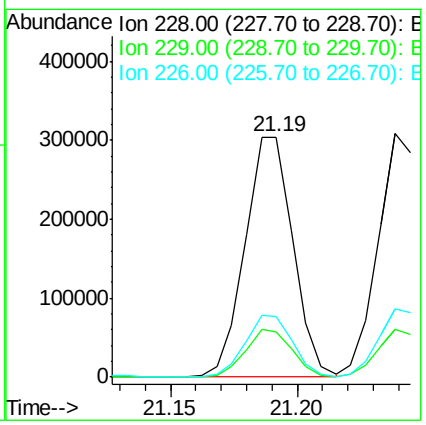


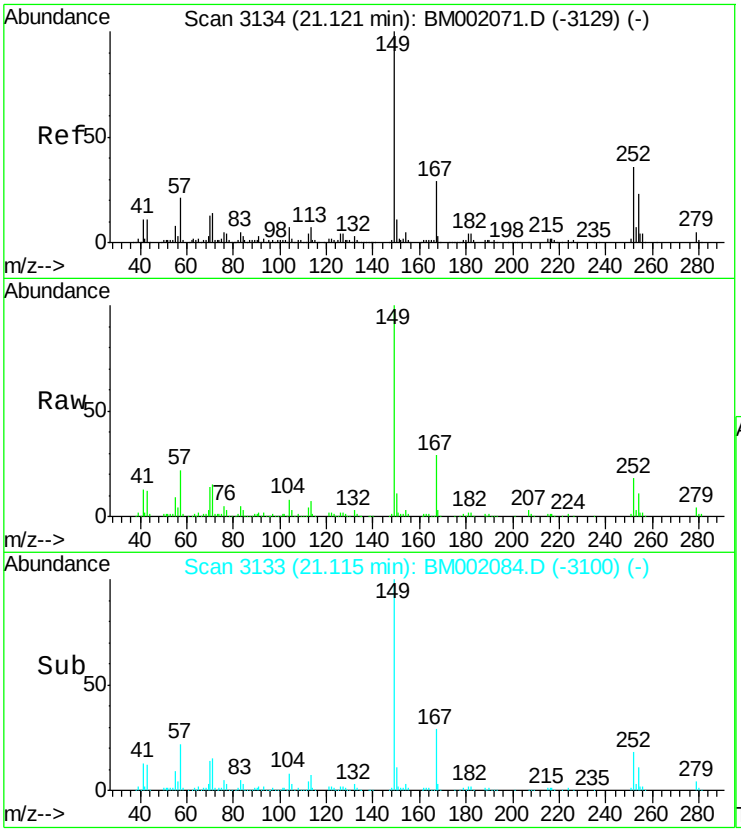


#83
Benzo(a)anthracene
Concen: 19.84 ng/ul
RT: 21.19 min Scan# 3146
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:228 Resp: 401337

Ion	Ratio	Lower	Upper
228	100		
229	19.0	15.4	23.2
226	25.3	20.5	30.7



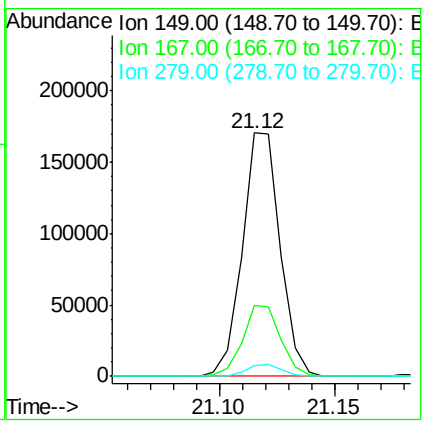


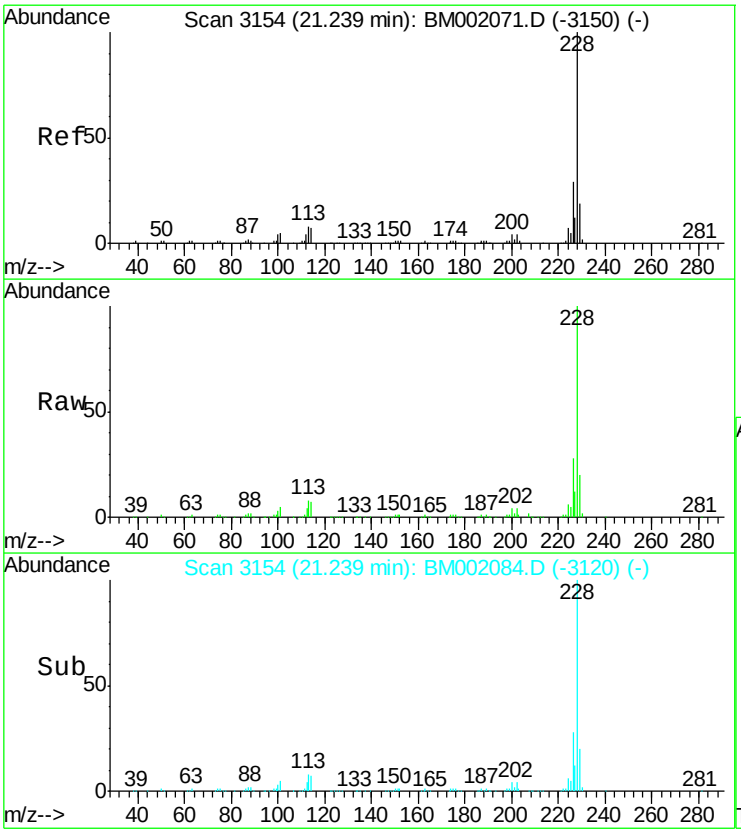
#84
Bis(2-ethylhexyl)phthalate
Concen: 16.77 ng/ul
RT: 21.12 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:149 Resp: 194742

Ion	Ratio	Lower	Upper
149	100		
167	29.2	23.6	35.4
279	4.4	4.2	6.4

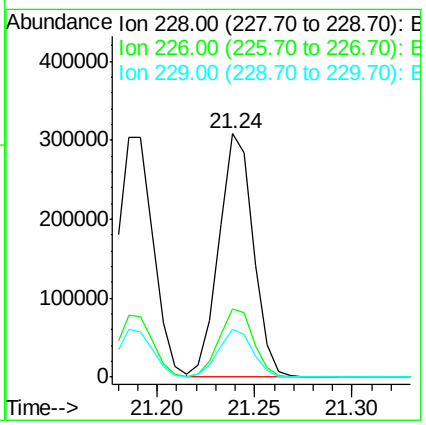


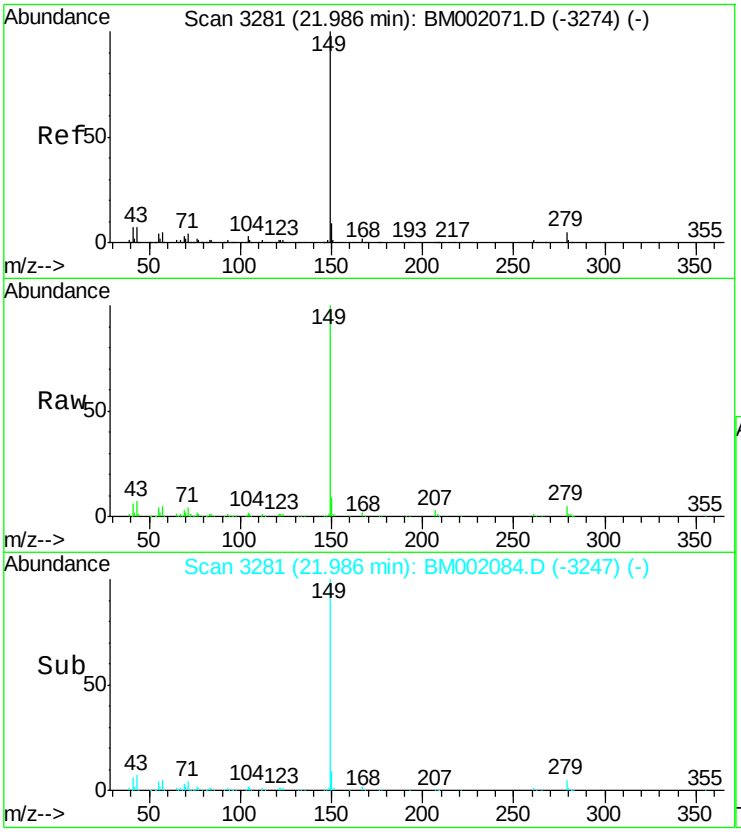


#85
Chrysene
Concen: 19.87 ng/ul
RT: 21.24 min Scan# 3154
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:228 Resp: 375963

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.3	33.5
229	19.7	15.5	23.3

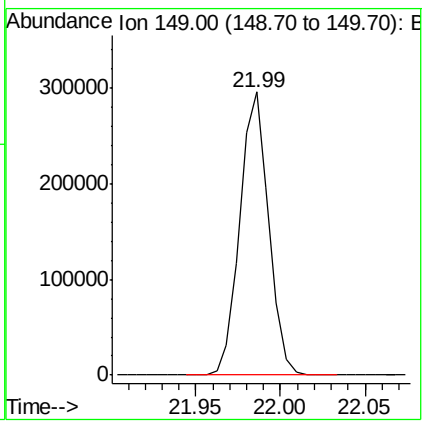


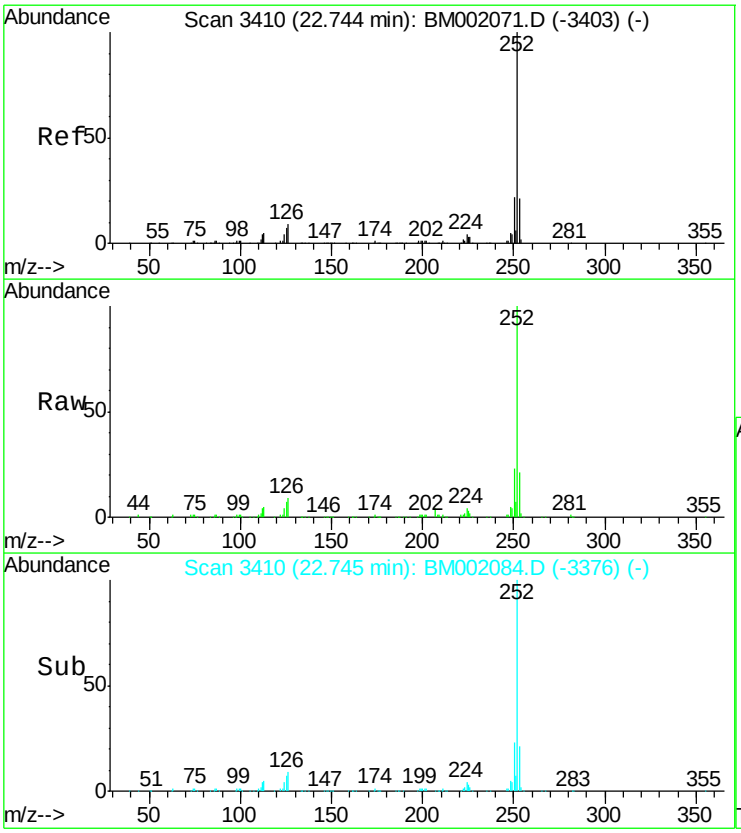


#87
Di-n-octyl phthalate
Concen: 16.28 ng/ul
RT: 21.99 min Scan# 3281
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:149 Resp: 350763

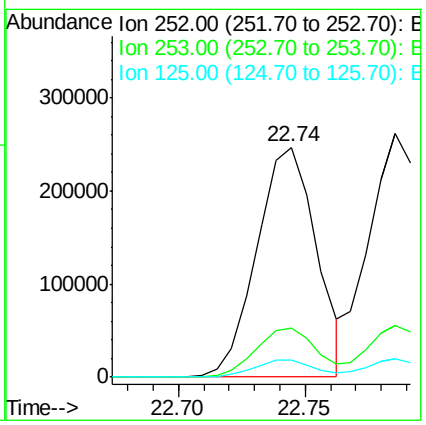


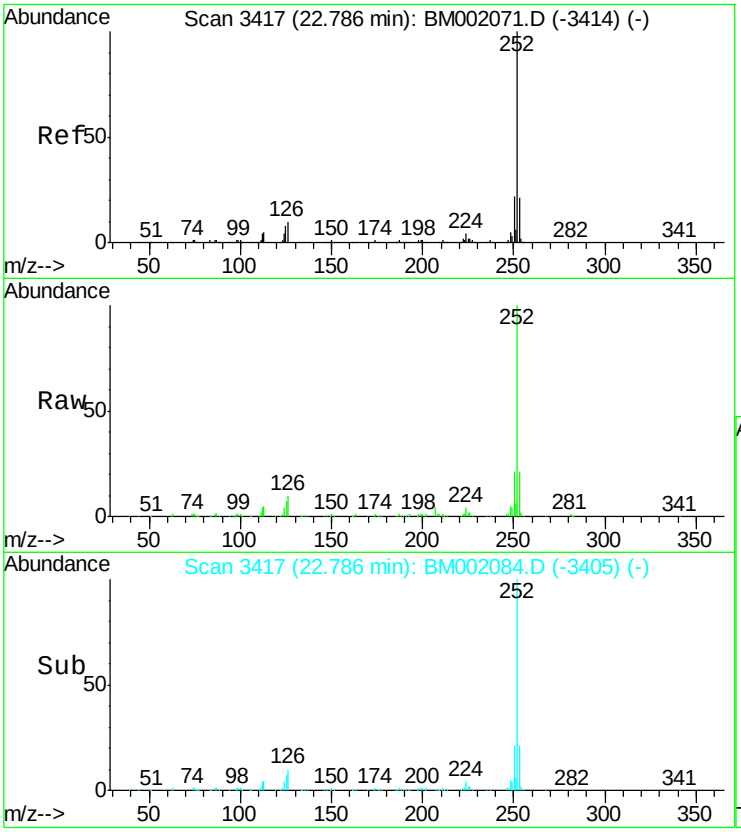


#88
Benzo(b)fluoranthene
Concen: 19.16 ng/ul
RT: 22.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:252 Resp: 404064

Ion	Ratio	Lower	Upper
252	100		
253	21.5	16.9	25.3
125	7.2	6.2	9.2



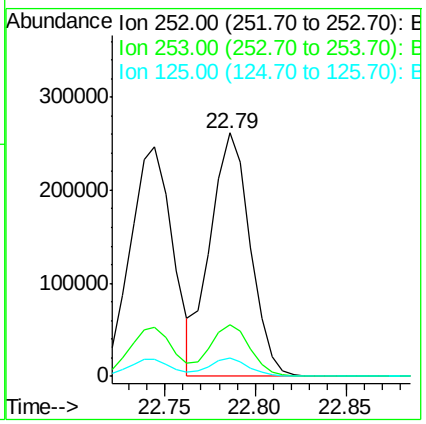


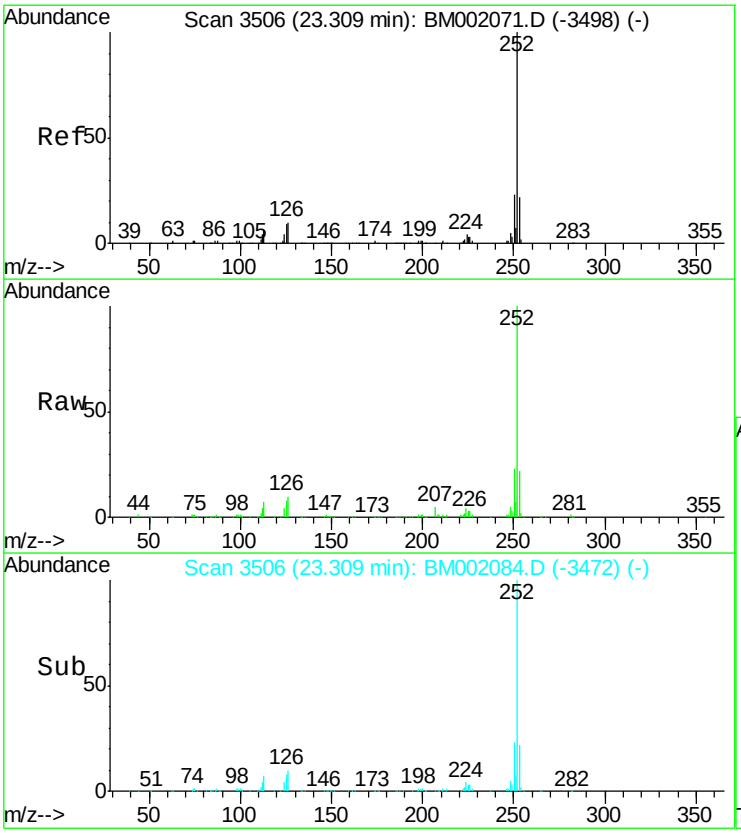
#89
Benzo(k)fluoranthene
Concen: 19.58 ng/ul
RT: 22.79 min Scan# 3417
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:252 Resp: 398285

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	7.3	6.2	9.4

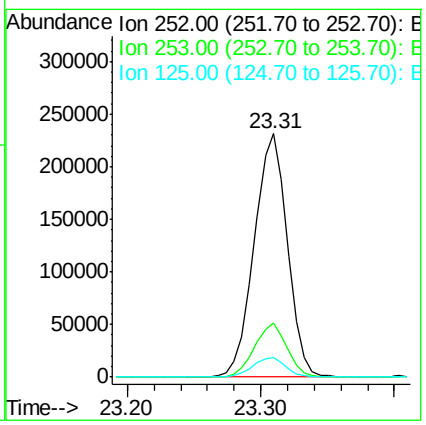


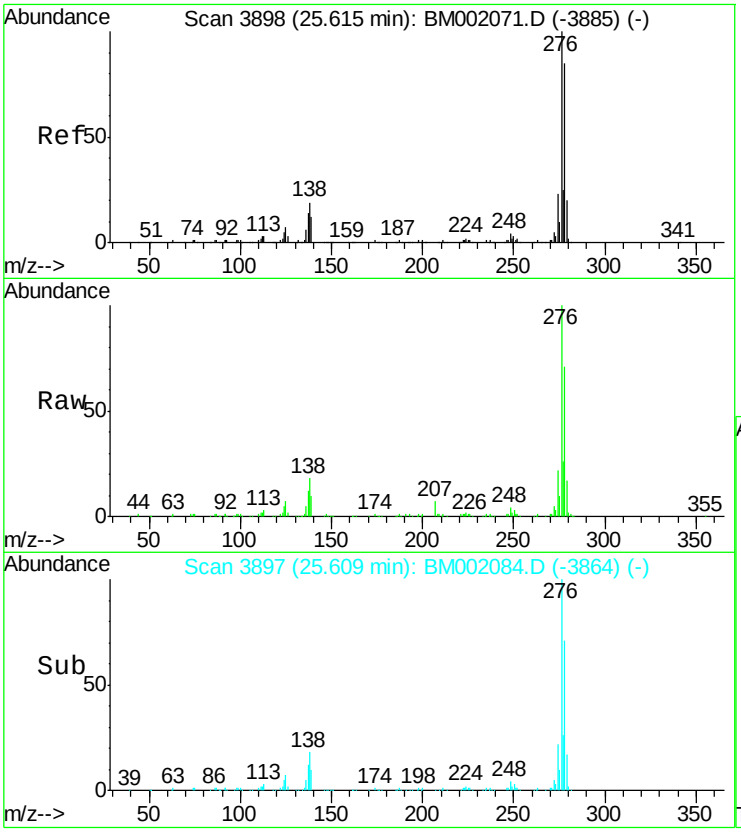


#91
Benzo(a)pyrene
Concen: 19.52 ng/ul
RT: 23.31 min Scan# 3506
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:252 Resp: 397386

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	7.9	6.6	10.0



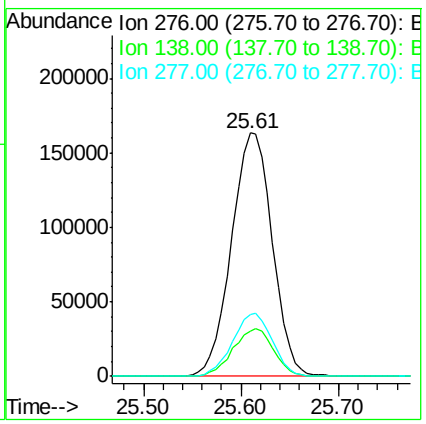


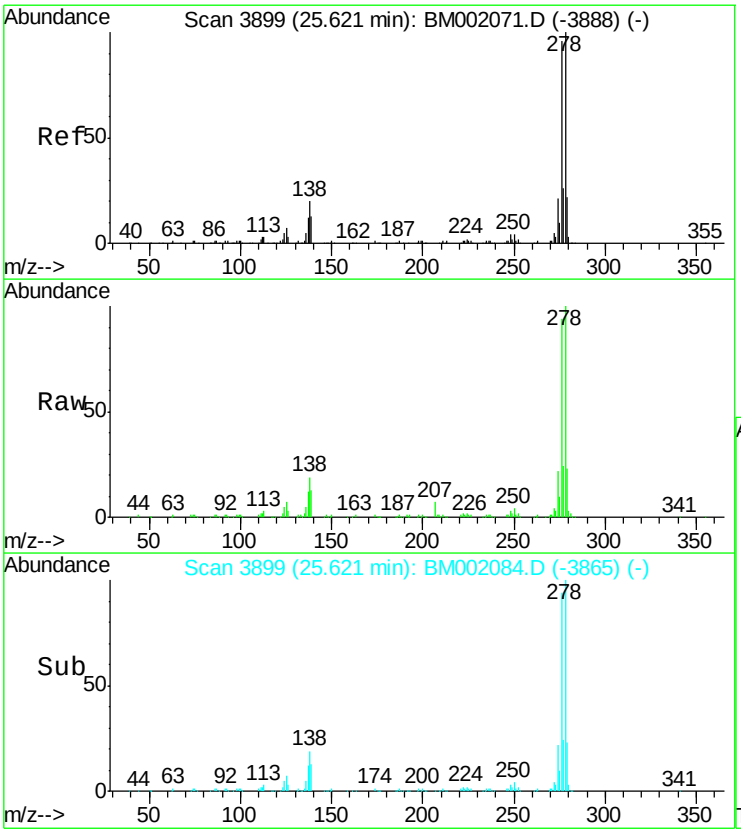
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.34 ng/ul
RT: 25.61 min Scan# 3897
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:276 Resp: 477025

Ion	Ratio	Lower	Upper
276	100		
138	18.4	16.2	24.2
277	25.5	19.8	29.8

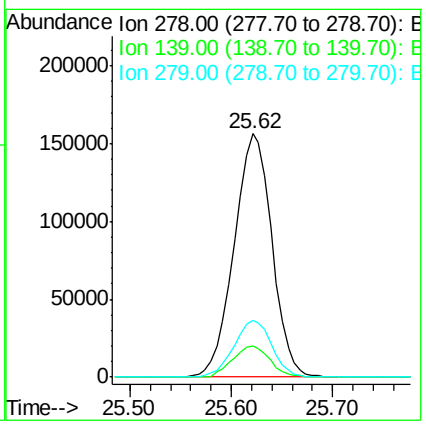


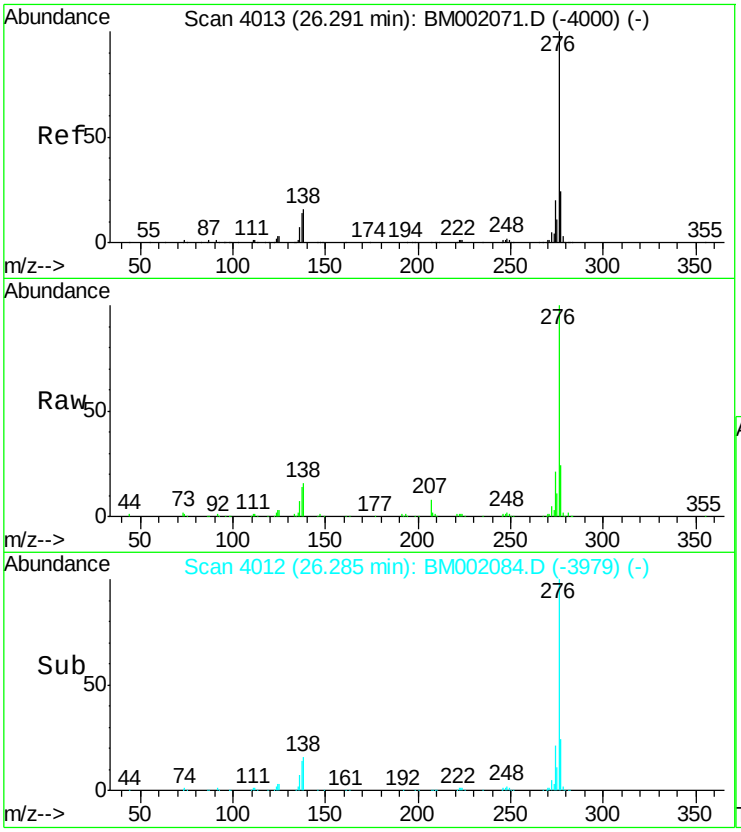


#93
Dibenzo(a,h)anthracene
Concen: 20.17 ng/ul
RT: 25.62 min Scan# 3899
Delta R.T. 0.00 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Tgt Ion:278 Resp: 404814

Ion	Ratio	Lower	Upper
278	100		
139	12.8	10.6	16.0
279	23.2	18.5	27.7





#94
Benzo(g,h,i)perylene
Concen: 20.29 ng/ul
RT: 26.29 min Scan# 4012
Delta R.T. -0.01 min
Lab File: BM002084.D
Acq: 28 Jul 2015 06:45

Instrument :
BNA_M
ClientSampleId :
SSTD02079

Tgt Ion:276 Resp: 398837

Ion	Ratio	Lower	Upper
276	100		
138	15.5	13.8	20.6
277	24.2	18.2	27.2