Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
Data File : BM002830.D
Acq On : 02 Oct 2015 13:45
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02003

Quant Time: Oct 03 00:32:25 2015
Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 05:57:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.69	152	62350	20.00	ng/ul	0.00
18) Naphthalene-d8	11.55	136	268773	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.28	164	139927	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.99	188	290660	20.00	ng/ul	0.00
78) Chrysene-d12	22.09	240	314361	20.00	ng/ul	0.00
86) Perylene-d12	24.67	264	316705	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.76	96	11174	8.32	ng/uL	0.00
5) Phenol-d5	7.80	99	96456	20.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.98	67	53015	19.95	ng/ul	0.00
9) 2-Chlorophenol-d4	8.20	132	88790	20.19	ng/ul	0.00
13) 4-Methylphenol-d8	9.39	113	80531	20.67	ng/ul	0.00
19) Nitrobenzene-d5	9.88	128	40848	19.93	ng/ul	0.00
22) 2-Nitrophenol-d4	10.61	143	43862	20.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.16	165	75891	20.08	ng/ul	0.00
29) 4-Chloroaniline-d4	11.67	131	100171	22.01	ng/ul	0.00
44) Dimethylphthalate-d6	14.66	166	218052	20.71	ng/ul	0.00
47) Acenaphthylene-d8	14.99	160	285404	20.32	ng/ul	0.00
52) 4-Nitrophenol-d4	15.46	143	33819	18.09	ng/ul	0.00
58) Fluorene-d10	16.26	176	194746	20.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.38	200	27799	19.61	ng/ul	0.00
71) Anthracene-d10	18.09	188	279821	20.17	ng/ul	0.00
79) Pyrene-d10	20.33	212	288569	19.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.50	264	323737	19.98	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.80	88	11528	7.76	ng/uL	97
4) Benzaldehyde	7.80	77	55365	20.89	ng/ul	98
6) Phenol	7.83	94	98777	20.23	ng/ul	98
8) Bis(2-Chloroethyl)ether	8.07	93	77964	20.28	ng/ul	97
10) 2-Chlorophenol	8.23	128	90116	20.19	ng/ul	98
11) 2-Methylphenol	9.12	108	77836	20.65	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	9.21	45	105582	19.94	ng/ul	100
14) Acetophenone	9.53	105	121520	20.74	ng/ul	99
15) N-Nitroso-di-n-propylamine	9.49	70	55877	20.28	ng/ul	99
16) 4-Methylphenol	9.45	108	84270	20.72	ng/ul	92
17) Hexachloroethane	9.79	117	33934	20.30	ng/ul	96
20) Nitrobenzene	9.92	77	79838	19.67	ng/ul	99
21) Isophorone	10.44	82	156054	20.24	ng/ul	99
23) 2-Nitrophenol	10.65	139	49540	20.93	ng/ul	98
24) 2,4-Dimethylphenol	10.67	107	87702	20.20	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.91	93	101235	20.02	ng/ul	99
27) 2,4-Dichlorophenol	11.18	162	77055	20.26	ng/ul	100
28) Naphthalene	11.59	128	275473	20.07	ng/ul	99
30) 4-Chloroaniline	11.70	127	101009	21.50	ng/ul	99
31) Hexachlorobutadiene	11.85	225	44116	19.81	ng/ul	99
32) Caprolactam	12.44	113	26440	21.96	ng/ul	95
33) 4-Chloro-3-methylphenol	12.77	107	79172	20.77	ng/ul	99
34) 2-Methylnaphthalene	13.15	142	195724	20.49	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
Data File : BM002830.D
Acq On : 02 Oct 2015 13:45
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02003

Quant Time: Oct 03 00:32:25 2015
Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 05:57:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.37	142	190355	20.52	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.51	216	86591	19.82	ng/ul	100
38) Hexachlorocyclopentadiene	13.47	237	16490	12.92	ng/ul	95
39) 2,4,6-Trichlorophenol	13.74	196	52640	19.23	ng/ul	98
40) 2,4,5-Trichlorophenol	13.82	196	58113	19.88	ng/ul	99
41) 1,1'-Biphenyl	14.12	154	240253	20.09	ng/ul	99
42) 2-Chloronaphthalene	14.19	162	182142	19.93	ng/ul	99
43) 2-Nitroaniline	14.38	65	45007	20.63	ng/ul	99
45) Dimethylphthalate	14.71	163	223545	20.89	ng/ul	99
46) 2,6-Dinitrotoluene	14.85	165	46129	21.08	ng/ul	97
48) Acenaphthylene	15.02	152	301967	20.38	ng/ul	99
49) 3-Nitroaniline	15.19	138	49692	21.95	ng/ul	97
50) Acenaphthene	15.34	153	199262	20.36	ng/ul	100
51) 2,4-Dinitrophenol	15.41	184	12516	16.33	ng/ul	96
53) 4-Nitrophenol	15.47	109	19652	18.56	ng/ul	99
54) Dibenzofuran	15.67	168	270569	20.40	ng/ul	100
55) 2,4-Dinitrotoluene	15.64	165	67107	21.70	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.89	232	41009	18.91	ng/ul	97
57) Diethylphthalate	16.04	149	225580	20.98	ng/ul	100
59) Fluorene	16.31	166	226670	20.83	ng/ul	98
60) 4-Chlorophenyl-phenylether	16.28	204	102449	20.41	ng/ul	98
61) 4-Nitroaniline	16.33	138	53159	21.57	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	16.40	198	29010	19.31	ng/ul	97
65) N-Nitrosodiphenylamine	16.50	169	191669	20.08	ng/ul	99
66) 4-Bromophenyl-phenylether	17.17	248	60915	20.20	ng/ul	97
67) Hexachlorobenzene	17.30	284	68695	20.00	ng/ul	98
68) Atrazine	17.41	200	66798	20.90	ng/ul	98
69) Pentachlorophenol	17.64	266	17073	12.99	ng/ul	98
70) Phenanthrene	18.04	178	342123	20.35	ng/ul	99
72) Anthracene	18.13	178	349126	20.40	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	14.10	216	83721	19.10	ng/uL	99
74) Pentachlorobenzene	15.59	250	79940	19.60	ng/uL	99
75) Carbazole	18.39	167	316926	21.21	ng/ul	99
76) Di-n-butylphthalate	18.87	149	395629	20.72	ng/ul	99
77) Fluoranthene	20.00	202	374040	21.55	ng/ul	98
80) Pyrene	20.36	202	391304	19.60	ng/ul	98
81) Butylbenzylphthalate	21.16	149	181229	20.15	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.97	252	124969	21.43	ng/ul	99
83) Benzo(a)anthracene	22.07	228	370380	19.82	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.90	149	269687	19.98	ng/ul	99
85) Chrysene	22.12	228	352697	20.01	ng/ul	99
87) Di-n-octyl phthalate	22.87	149	464157	20.55	ng/ul	100
88) Benzo(b)fluoranthene	23.87	252	372041	19.55	ng/ul	99
89) Benzo(k)fluoranthene	23.93	252	362103	20.10	ng/ul	99
91) Benzo(a)pyrene	24.56	252	362827	19.85	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	27.40	276	423439	19.86	ng/ul	98
93) Dibenzo(a,h)anthracene	27.39	278	354362	19.68	ng/ul	99
94) Benzo(g,h,i)perylene	28.24	276	354810	19.77	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
Data File : BM002830.D
Acq On : 02 Oct 2015 13:45
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Quant Time: Oct 03 00:32:25 2015
Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 05:57:21 2015
Response via : Initial Calibration

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

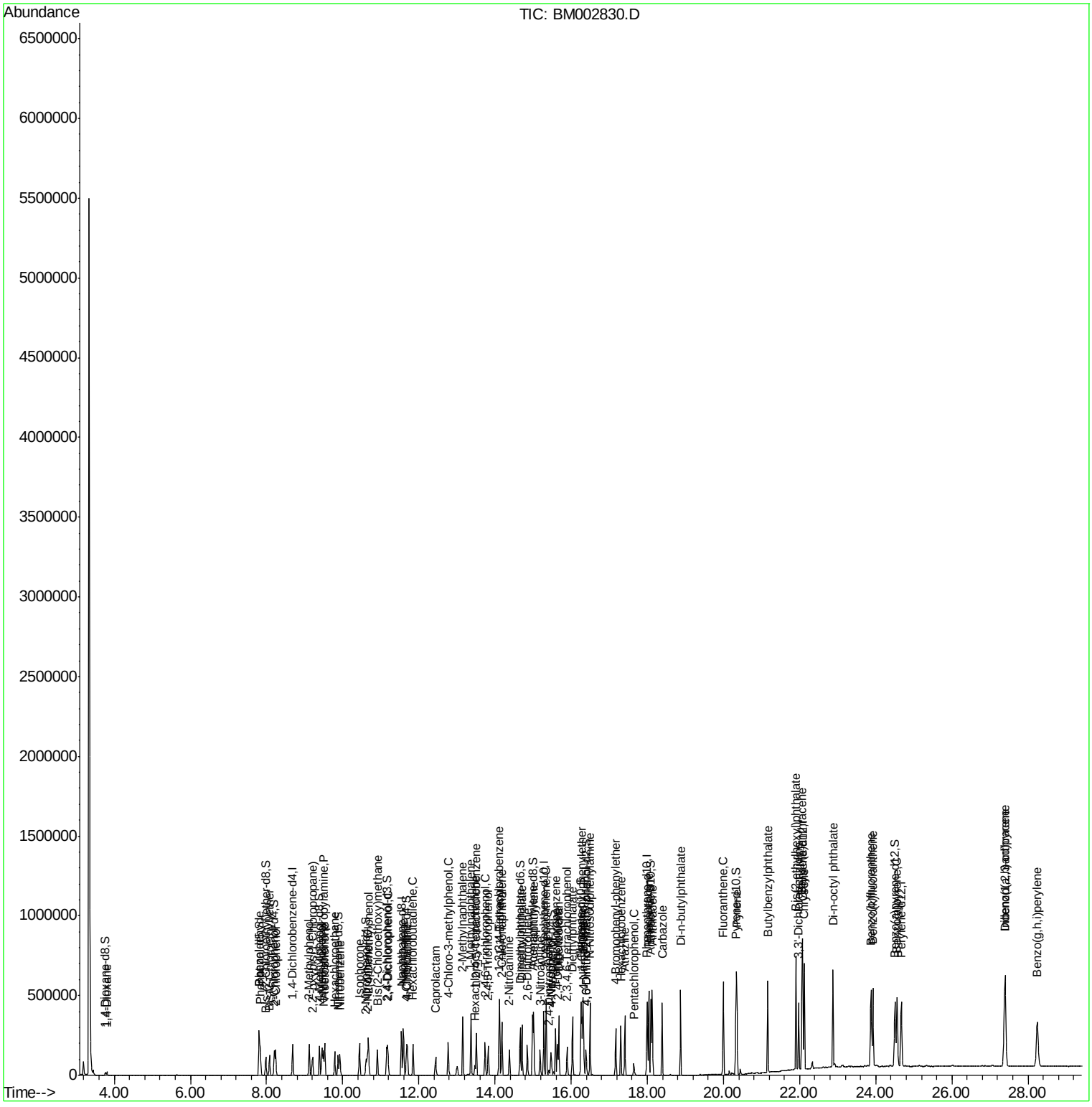
(#) = qualifier out of range (m) = manual integration (+) = signals summed

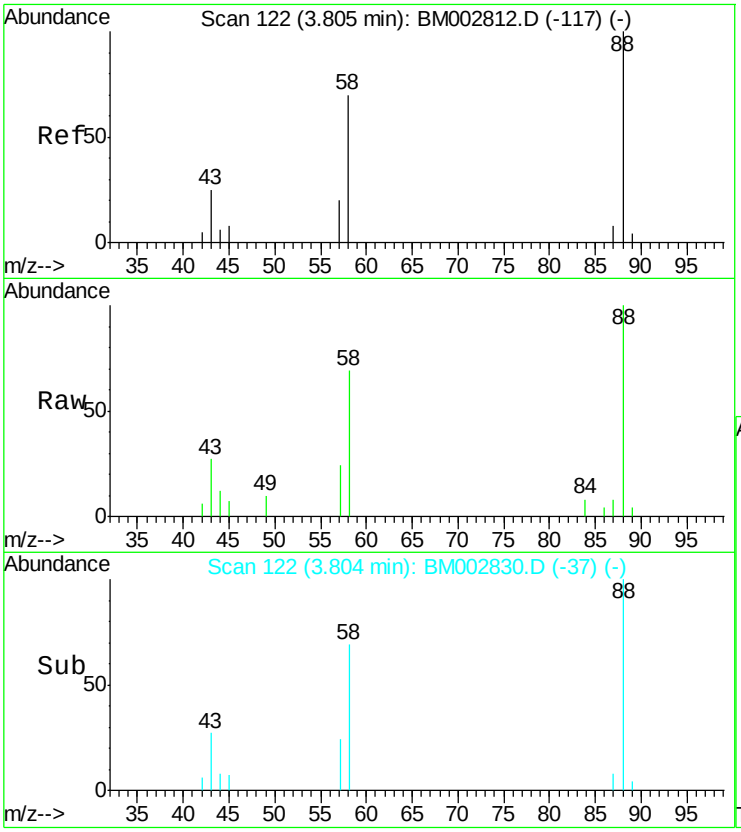
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
Data File : BM002830.D
Acq On : 02 Oct 2015 13:45
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Quant Time: Oct 03 00:32:25 2015
Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 05:57:21 2015
Response via : Initial Calibration



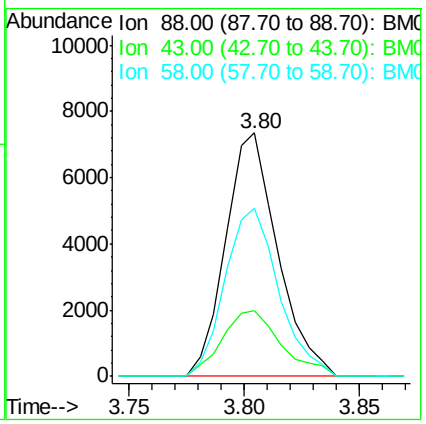


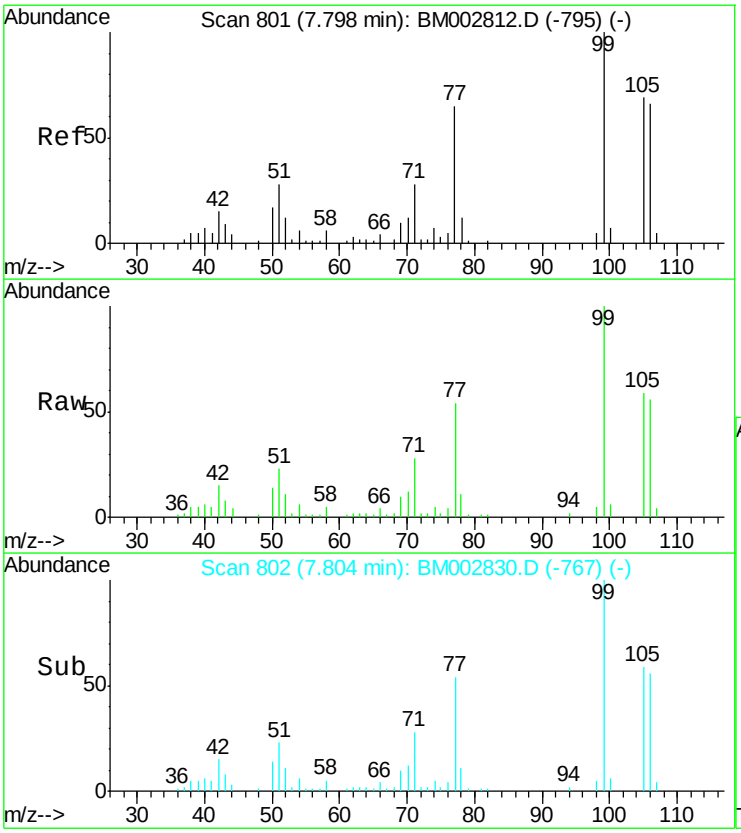
#2
1,4-Dioxane
Concen: 7.76 ng/uL
RT: 3.80 min Scan# 122
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 88 Resp: 11528

Ion	Ratio	Lower	Upper
88	100		
43	30.6	26.2	39.4
58	71.3	58.5	87.7

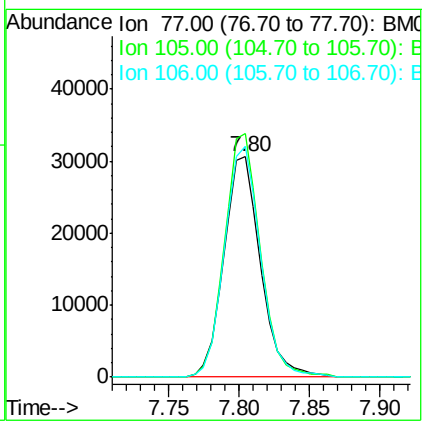


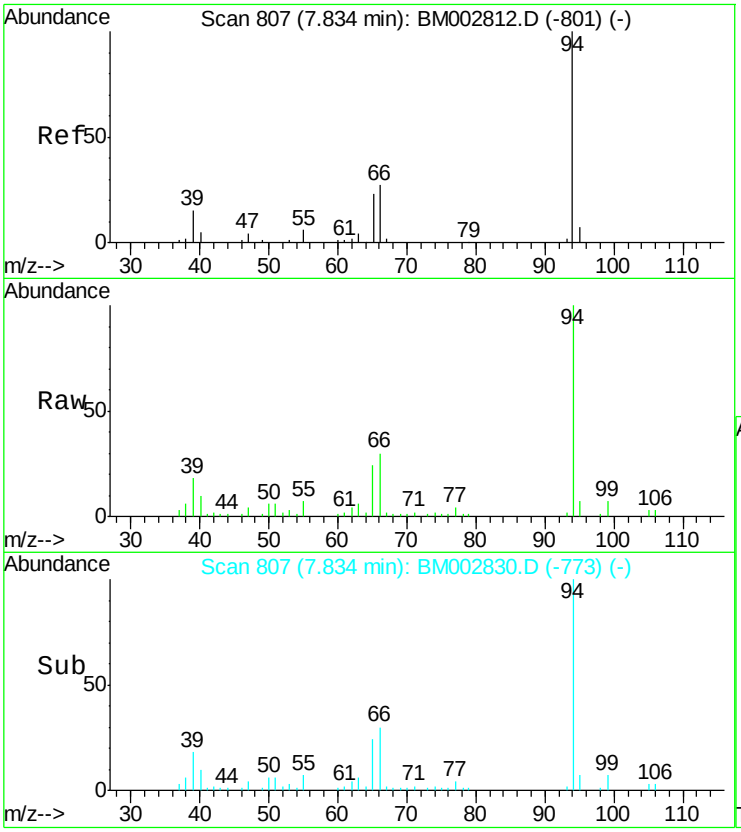


#4
Benzaldehyde
Concen: 20.89 ng/ul
RT: 7.80 min Scan# 802
Delta R.T. 0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion: 77 Resp: 55365

Ion	Ratio	Lower	Upper
77	100		
105	110.5	86.2	129.2
106	105.0	82.5	123.7



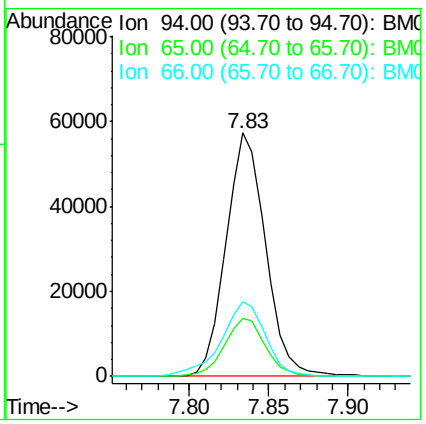


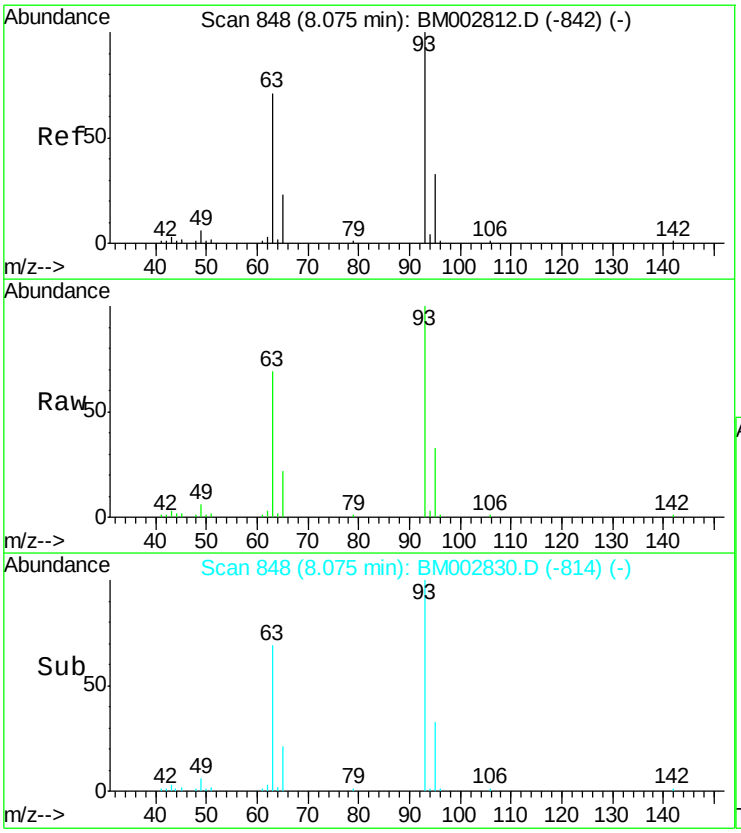
#6
Phenol
Concen: 20.23 ng/ul
RT: 7.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 94 Resp: 98777

Ion	Ratio	Lower	Upper
94	100		
65	23.7	19.4	29.2
66	30.4	25.2	37.8

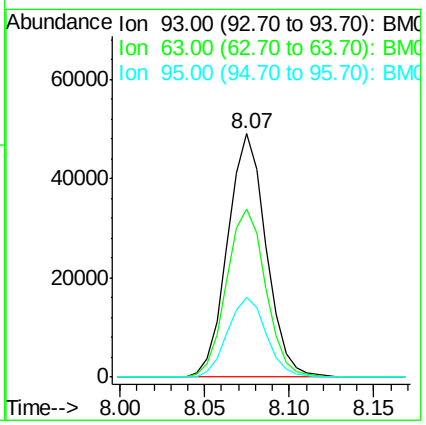


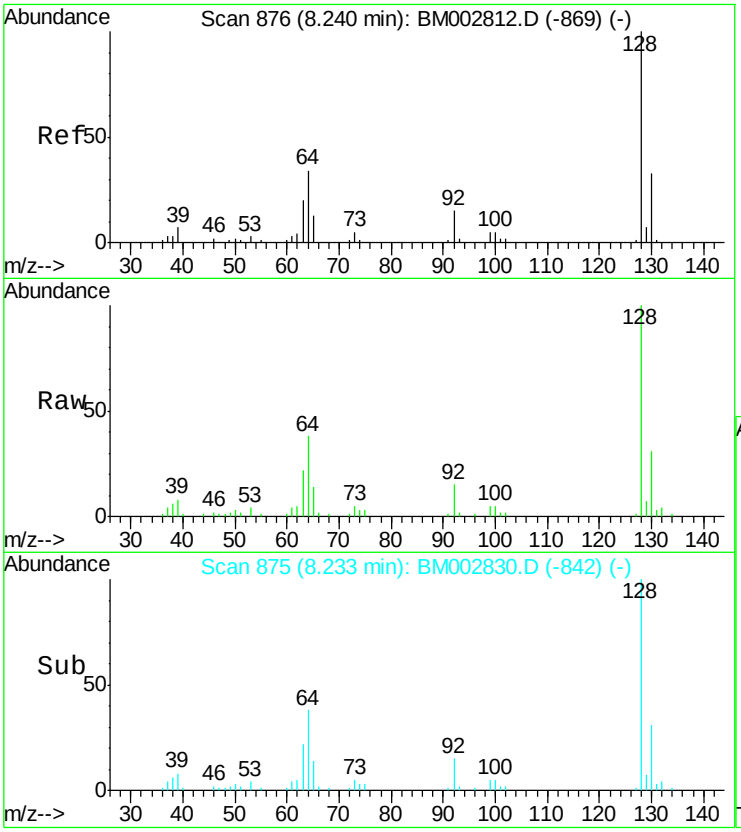


#8
Bis(2-Chloroethyl)ether
Concen: 20.28 ng/ul
RT: 8.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion: 93 Resp: 77964

Ion	Ratio	Lower	Upper
93	100		
63	69.2	58.1	87.1
95	32.9	26.4	39.6



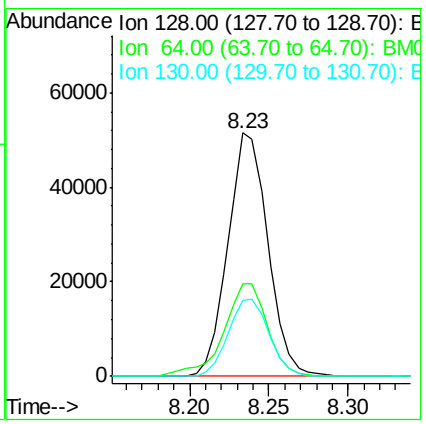


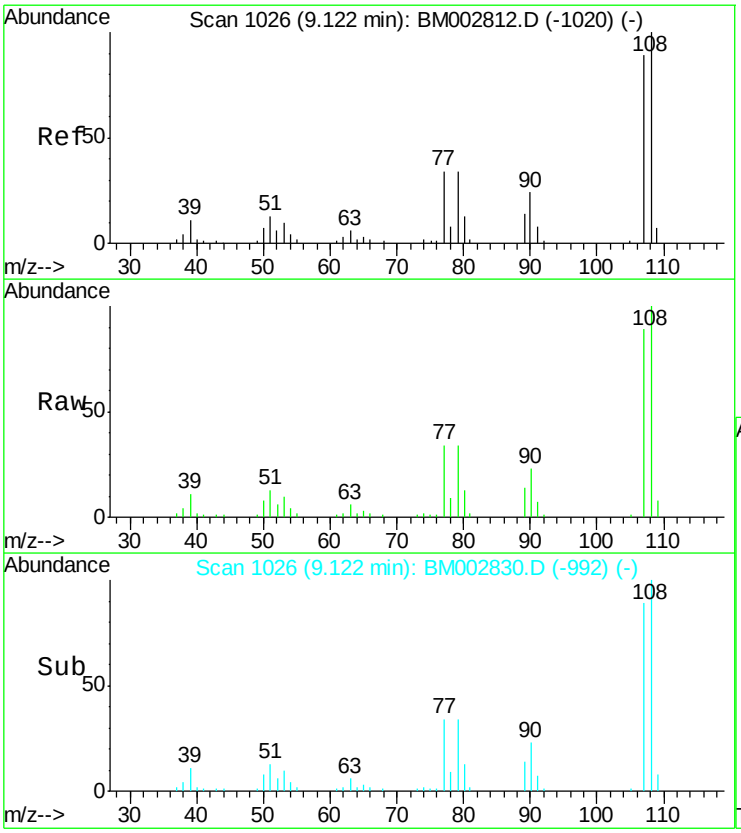
#10
2-Chlorophenol
Concen: 20.19 ng/ul
RT: 8.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:128 Resp: 90116

Ion	Ratio	Lower	Upper
128	100		
64	38.2	32.1	48.1
130	31.4	25.8	38.6

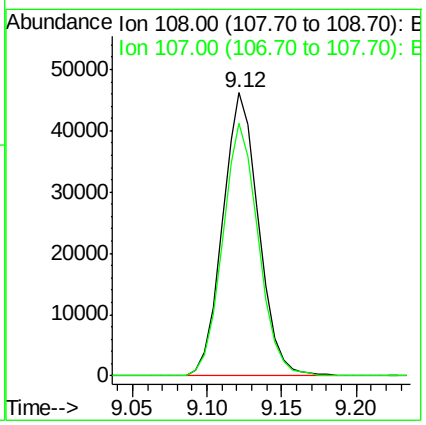


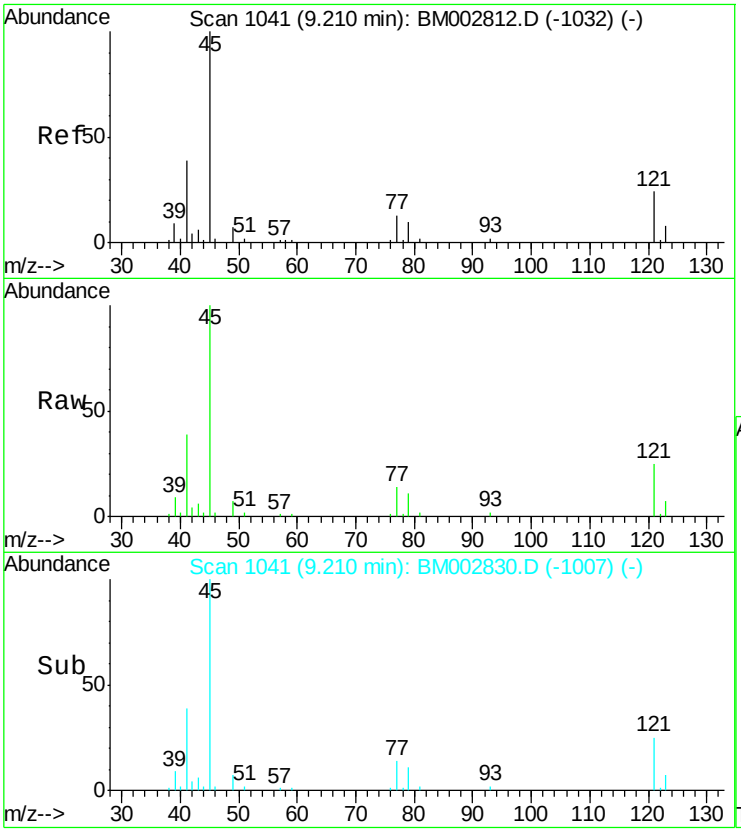


#11
2-Methylphenol
Concen: 20.65 ng/ul
RT: 9.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:108 Resp: 77836

Ion	Ratio	Lower	Upper
108	100		
107	89.2	70.7	106.1



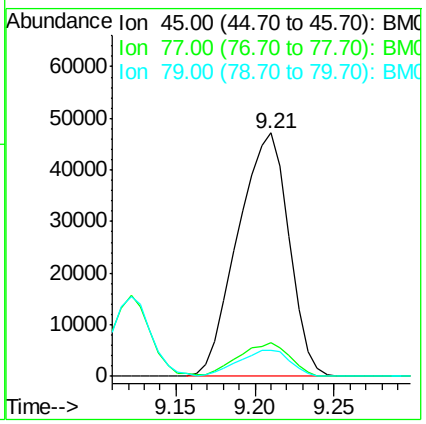


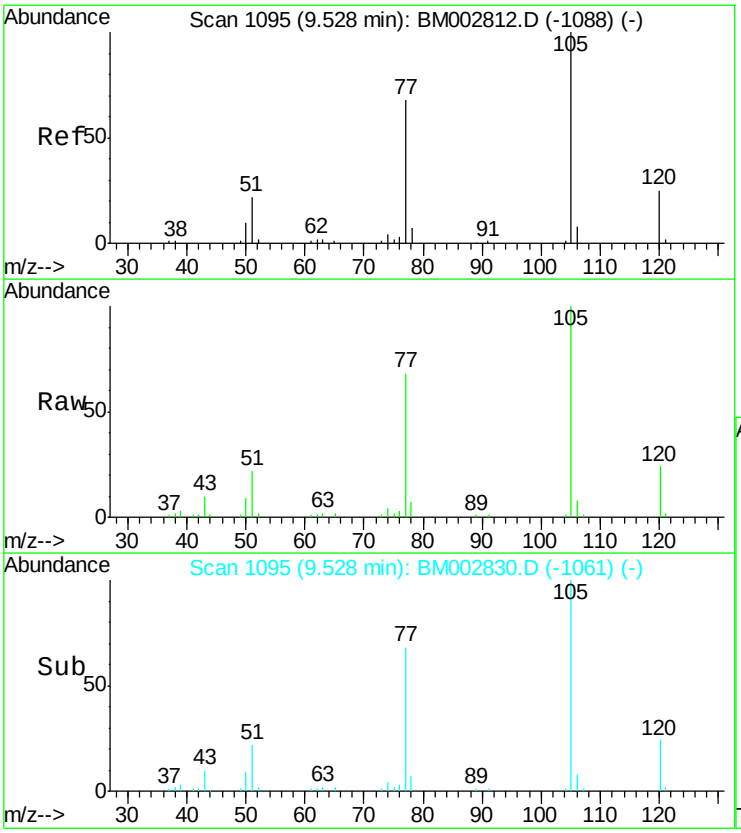
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.94 ng/ul
RT: 9.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 45 Resp: 105582

Ion	Ratio	Lower	Upper
45	100		
77	13.8	10.8	16.2
79	10.9	8.8	13.2

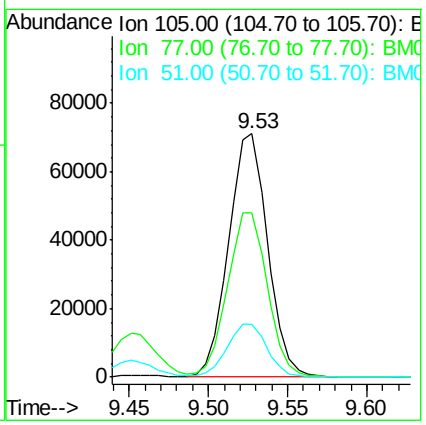


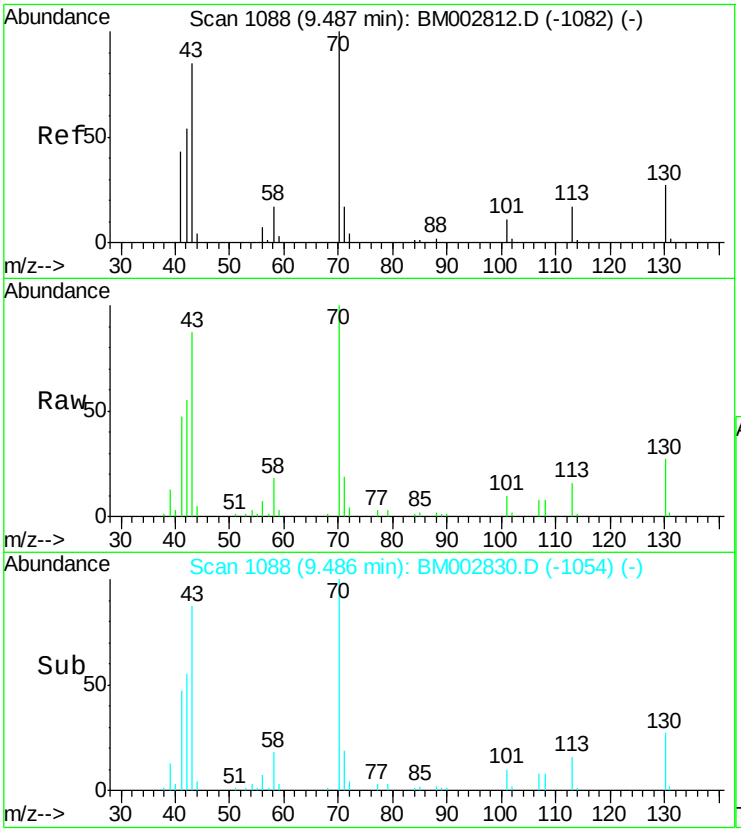


#14
Acetophenone
Concen: 20.74 ng/ul
RT: 9.53 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:105 Resp: 121520

Ion	Ratio	Lower	Upper
105	100		
77	67.7	54.5	81.7
51	21.7	17.6	26.4



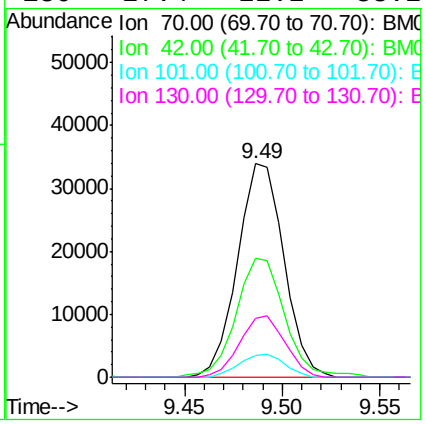


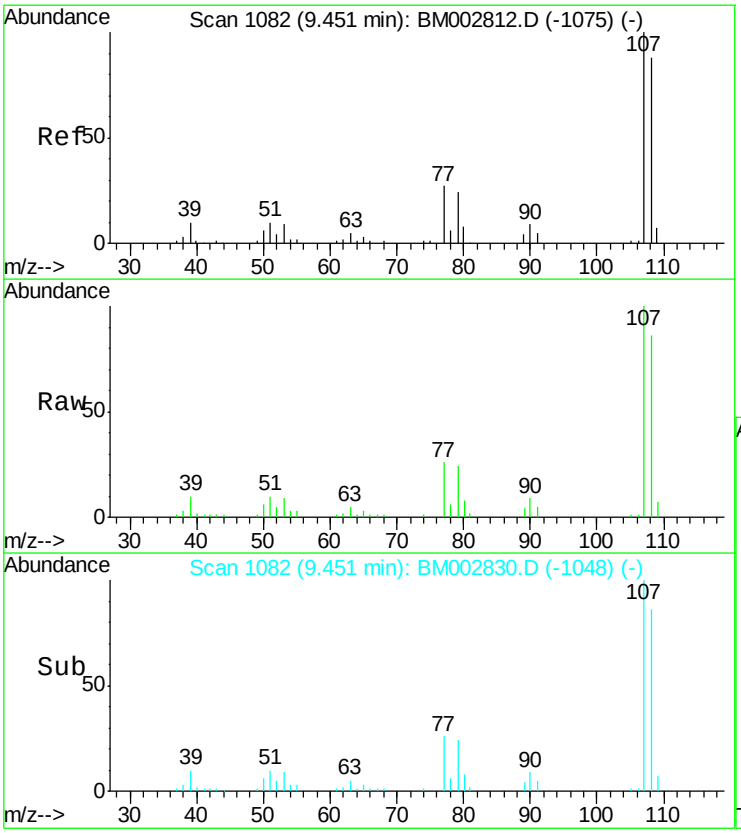
#15
N-Nitroso-di-n-propylamine
Concen: 20.28 ng/ul
RT: 9.49 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 70 Resp: 55877

Ion	Ratio	Lower	Upper
70	100		
42	55.5	45.2	67.8
101	10.1	9.1	13.7
130	27.4	22.2	33.2

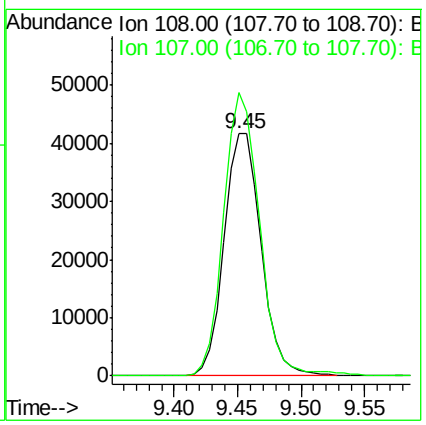


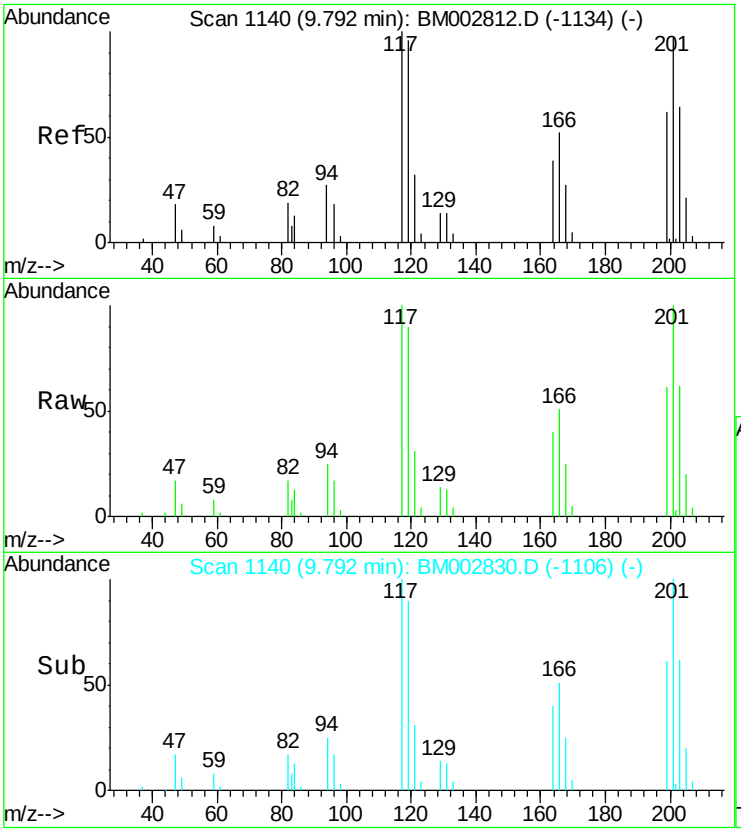


#16
4-Methylphenol
Concen: 20.72 ng/ul
RT: 9.45 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:108 Resp: 84270

Ion	Ratio	Lower	Upper
108	100		
107	116.9	86.6	129.8



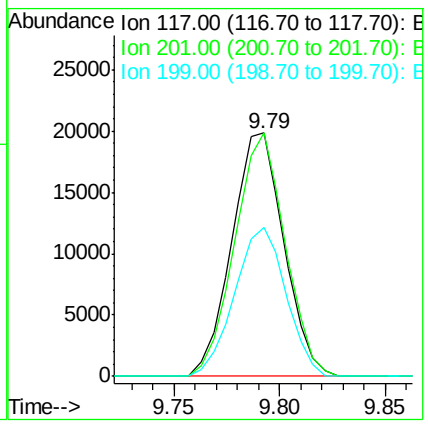


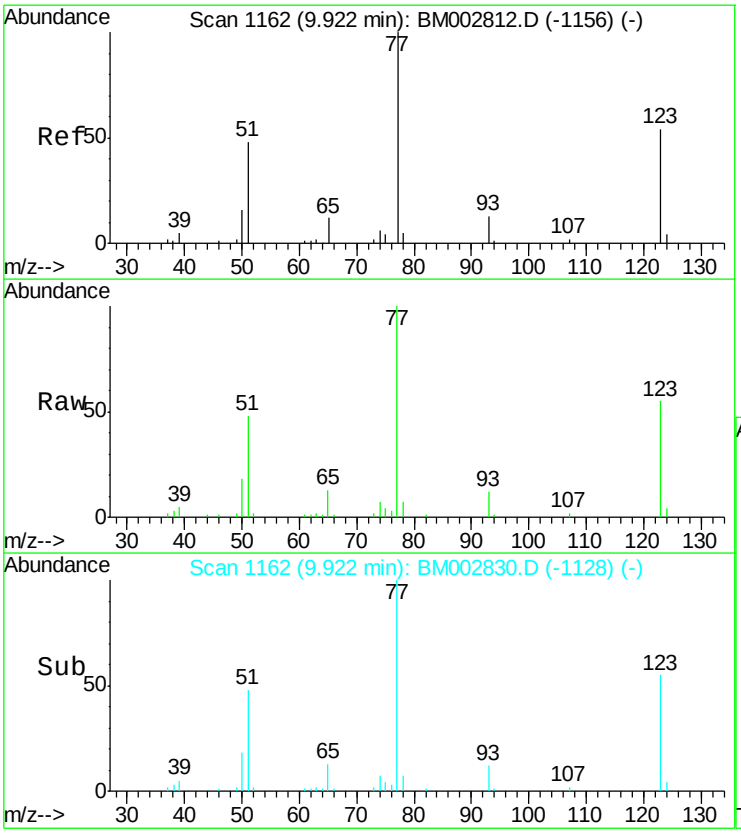
#17
Hexachloroethane
Concen: 20.30 ng/ul
RT: 9.79 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:117 Resp: 33934

Ion	Ratio	Lower	Upper
117	100		
201	100.0	76.4	114.6
199	61.0	47.2	70.8

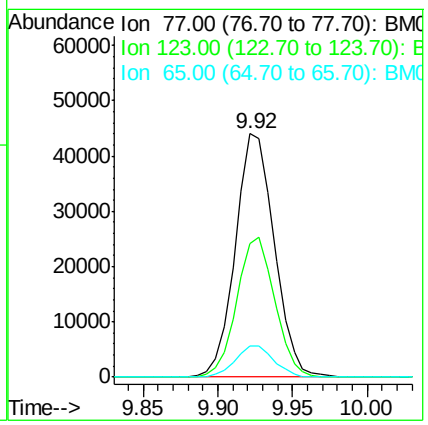


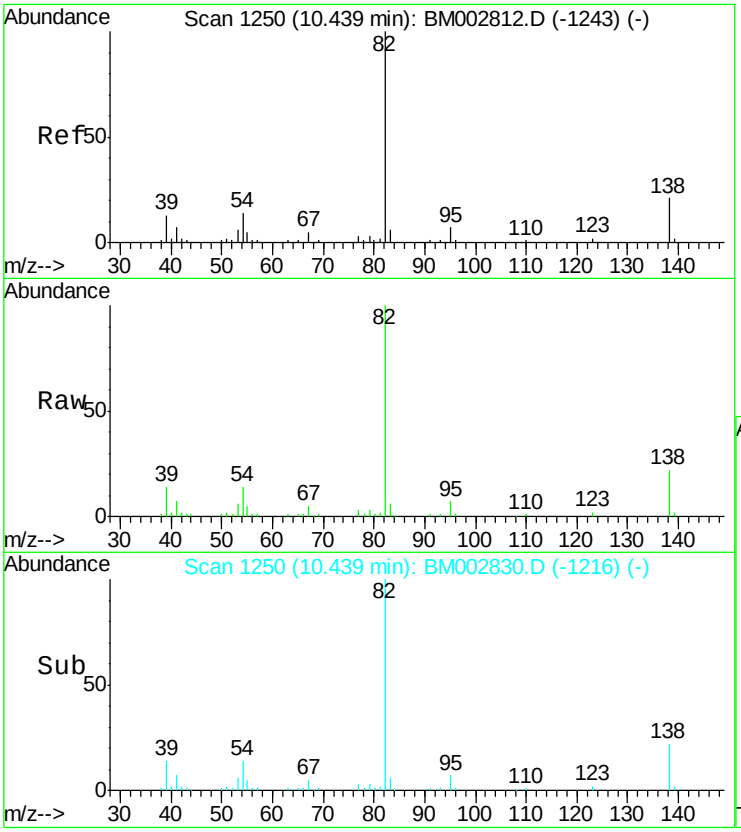


#20
Nitrobenzene
Concen: 19.67 ng/ul
RT: 9.92 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion: 77 Resp: 79838

Ion	Ratio	Lower	Upper
77	100		
123	54.7	44.3	66.5
65	13.0	10.1	15.1



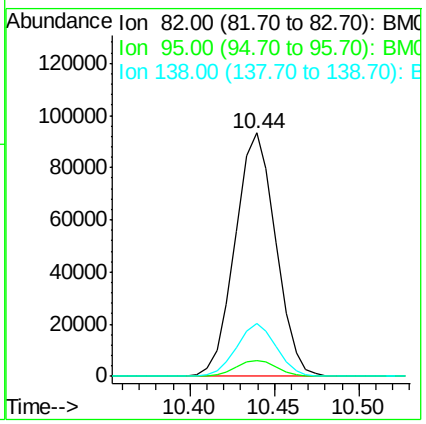


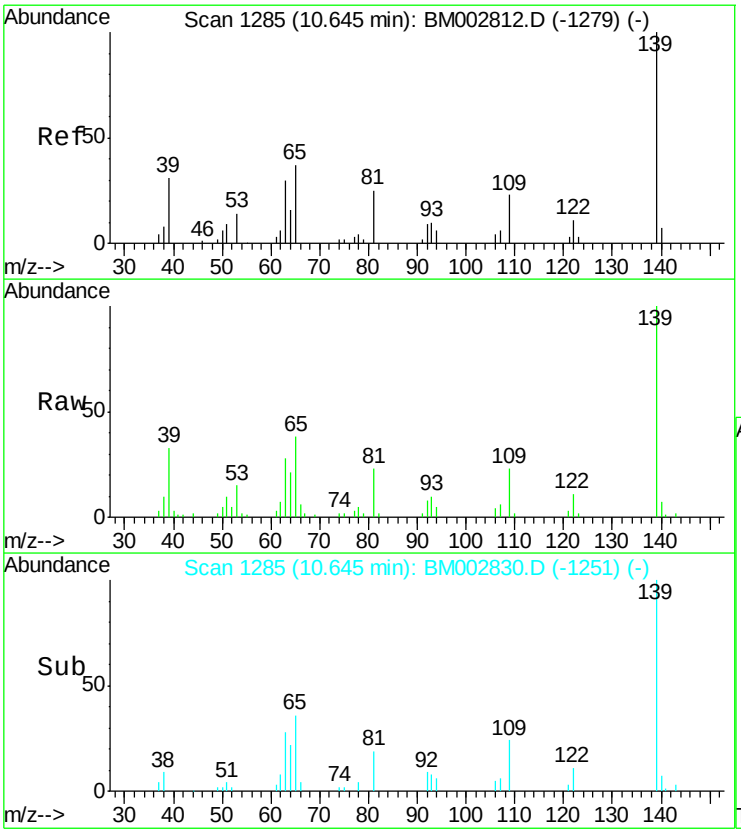
#21
Isophorone
Concen: 20.24 ng/ul
RT: 10.44 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 82 Resp: 156054

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	21.7	16.6	25.0

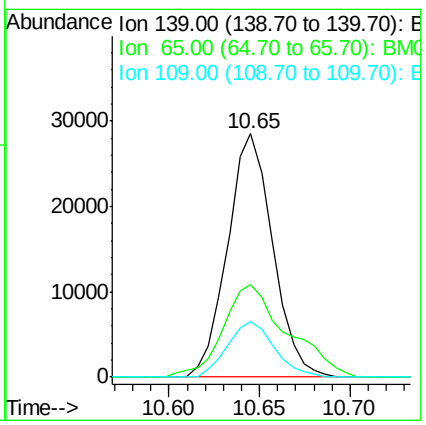


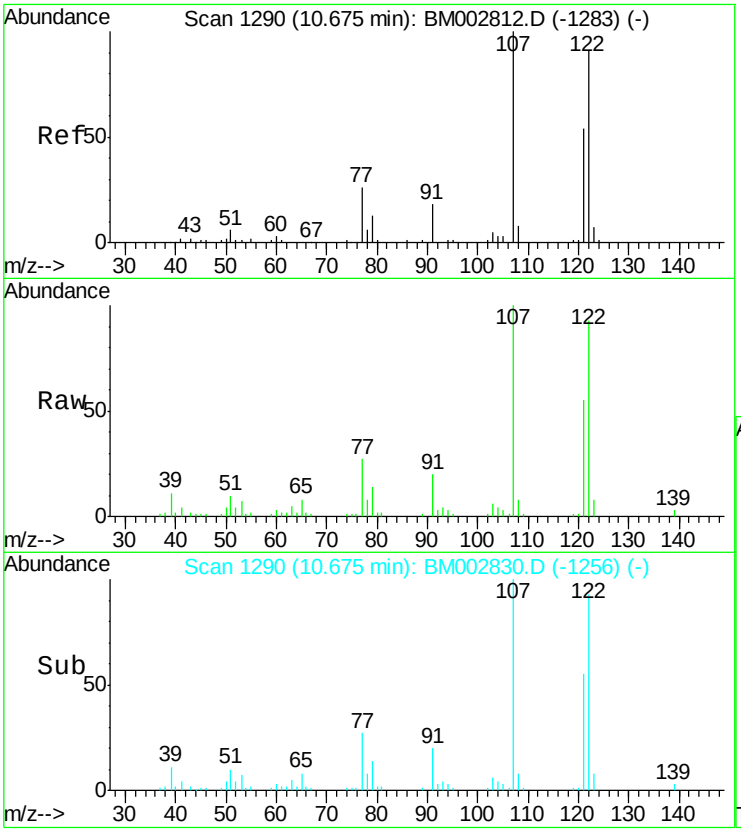


#23
2-Nitrophenol
Concen: 20.93 ng/ul
RT: 10.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:139 Resp: 49540

Ion	Ratio	Lower	Upper
139	100		
65	37.9	31.7	47.5
109	22.9	19.0	28.6



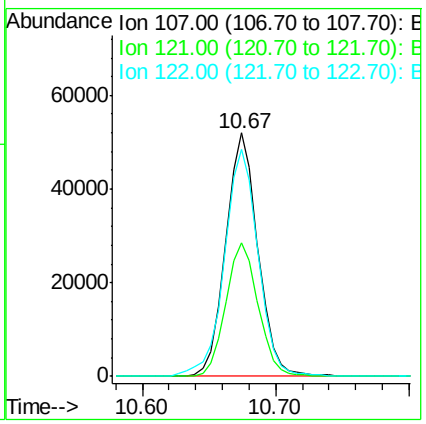


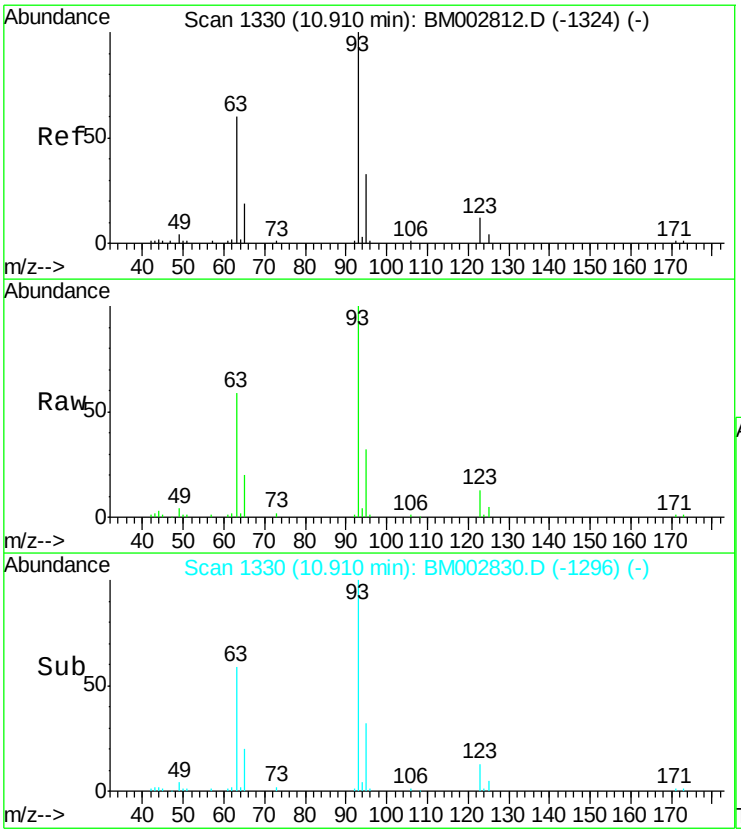
#24
2,4-Dimethylphenol
Concen: 20.20 ng/ul
RT: 10.67 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:107 Resp: 87702

Ion	Ratio	Lower	Upper
107	100		
121	54.6	44.6	67.0
122	93.5	76.2	114.2

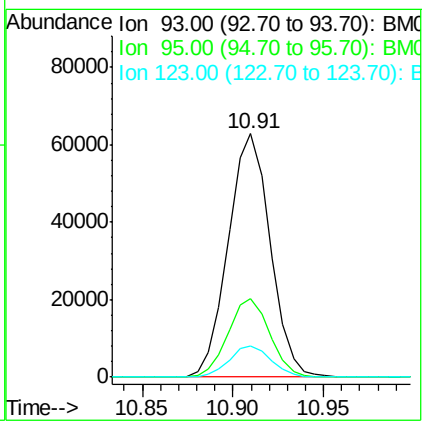


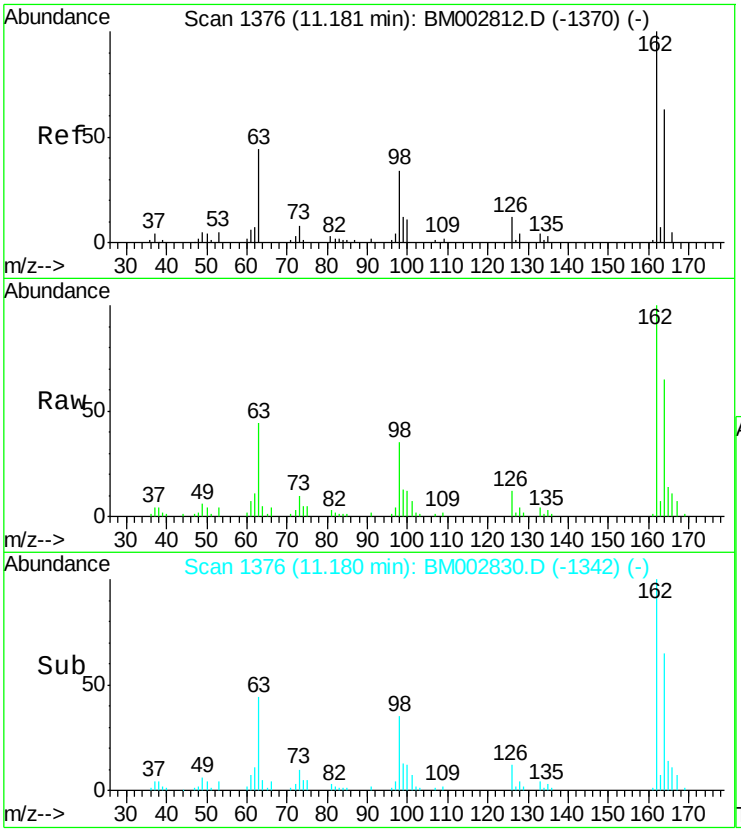


#25
Bis(2-Chloroethoxy)methane
Concen: 20.02 ng/ul
RT: 10.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion: 93 Resp: 101235

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.4	39.6
123	12.5	9.9	14.9



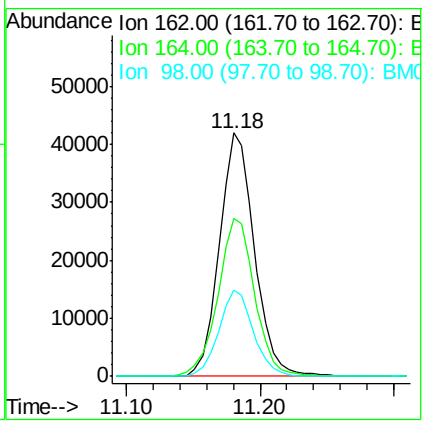


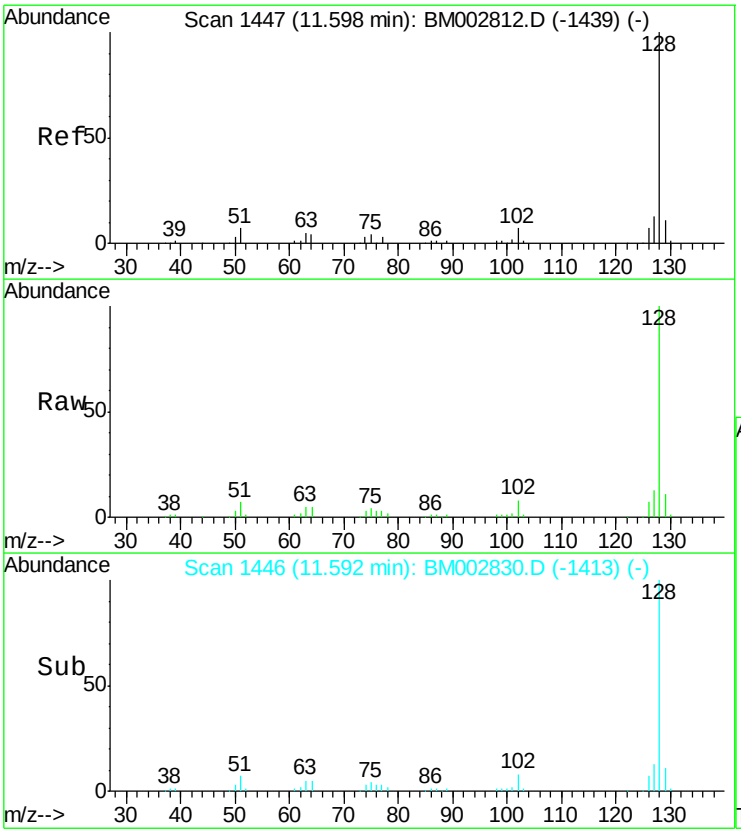
#27
2,4-Dichlorophenol
Concen: 20.26 ng/ul
RT: 11.18 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:162 Resp: 77055

Ion	Ratio	Lower	Upper
162	100		
164	64.9	52.2	78.4
98	35.4	28.6	42.8

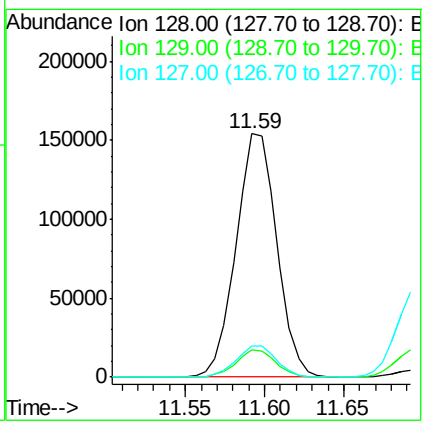


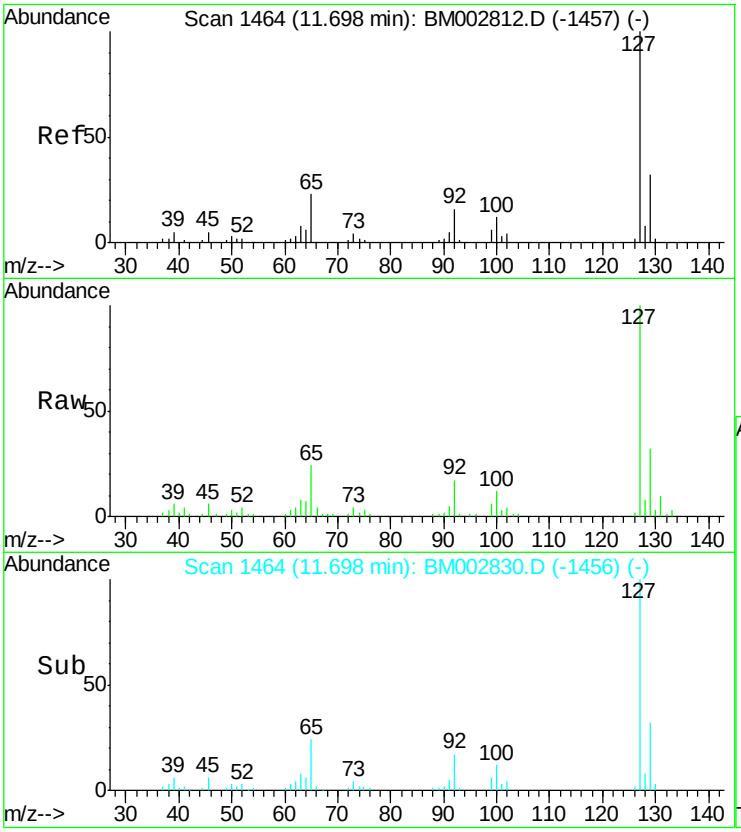


#28
Naphthalene
Concen: 20.07 ng/ul
RT: 11.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:128 Resp: 275473

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	12.9	9.9	14.9



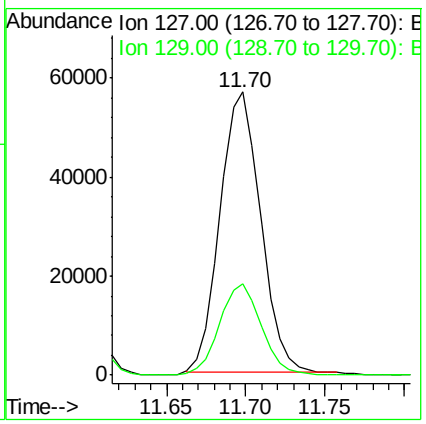


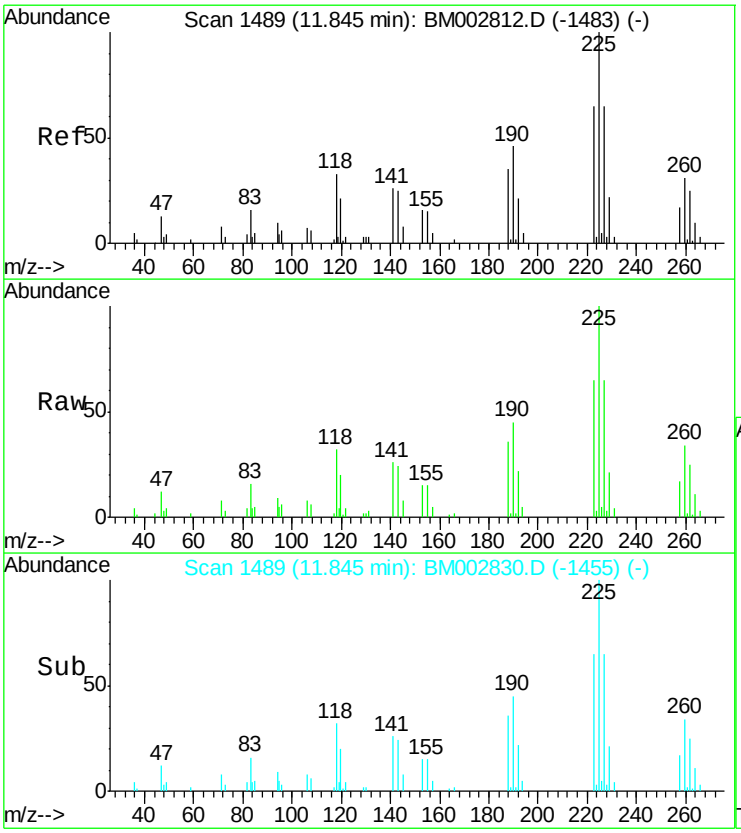
#30
4-Chloroaniline
Concen: 21.50 ng/ul
RT: 11.70 min Scan# 1464
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:127 Resp: 101009

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.3	39.5

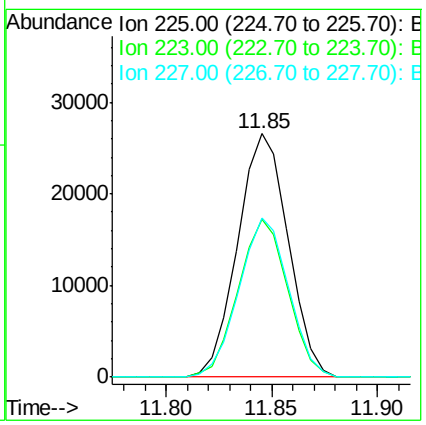


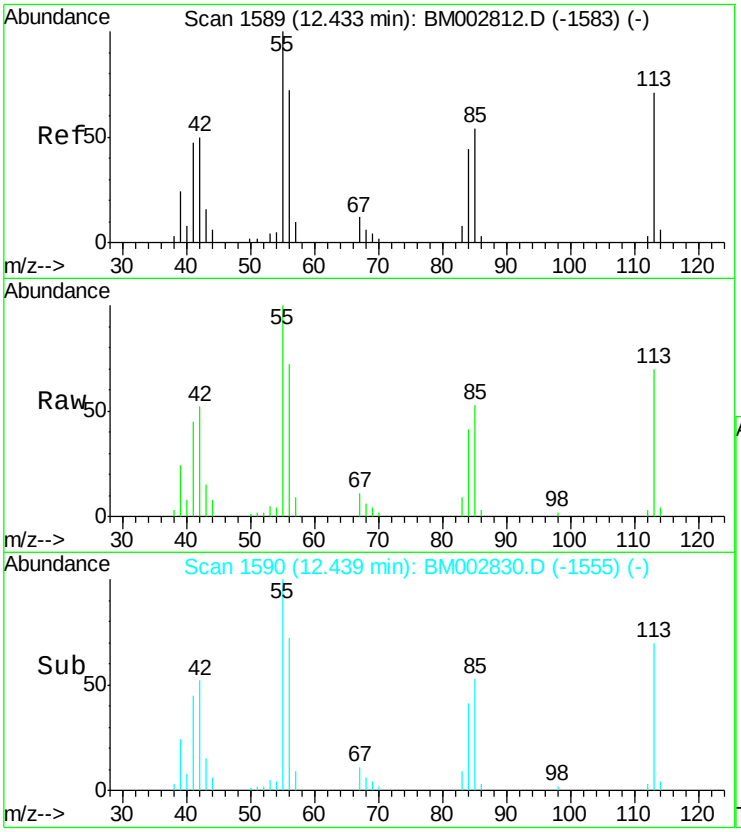


#31
Hexachlorobutadiene
Concen: 19.81 ng/ul
RT: 11.85 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:225 Resp: 44116

Ion	Ratio	Lower	Upper
225	100		
223	64.8	51.7	77.5
227	65.3	51.6	77.4



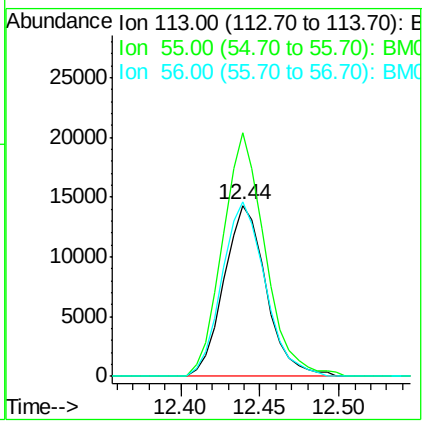


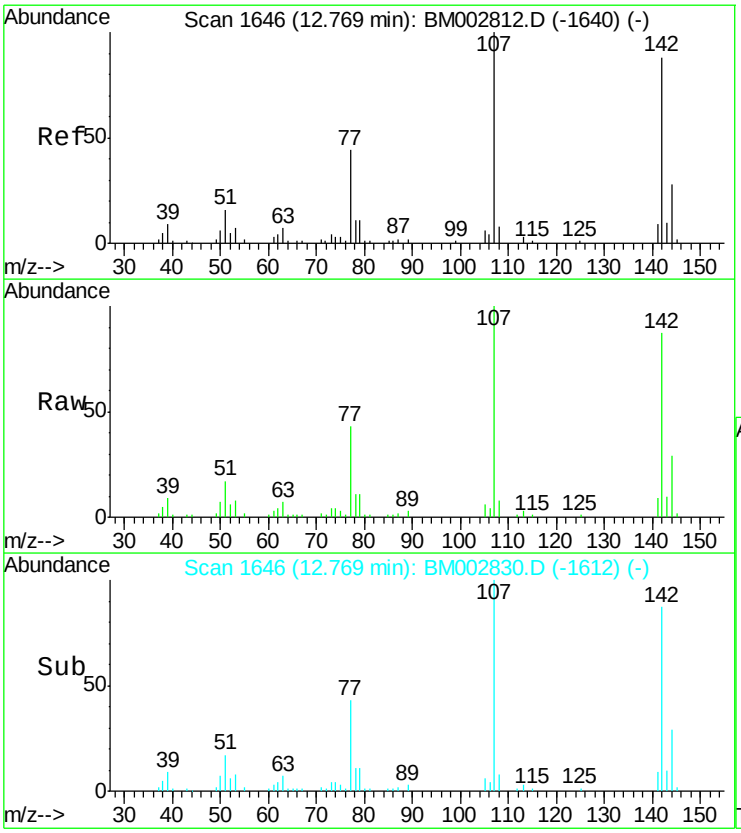
#32
Caprolactam
Concen: 21.96 ng/ul
RT: 12.44 min Scan# 1590
Delta R.T. 0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:113 Resp: 26440

Ion	Ratio	Lower	Upper
113	100		
55	142.3	118.3	177.5
56	102.3	87.4	131.0

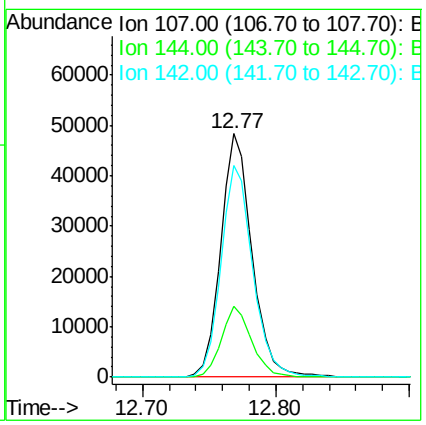


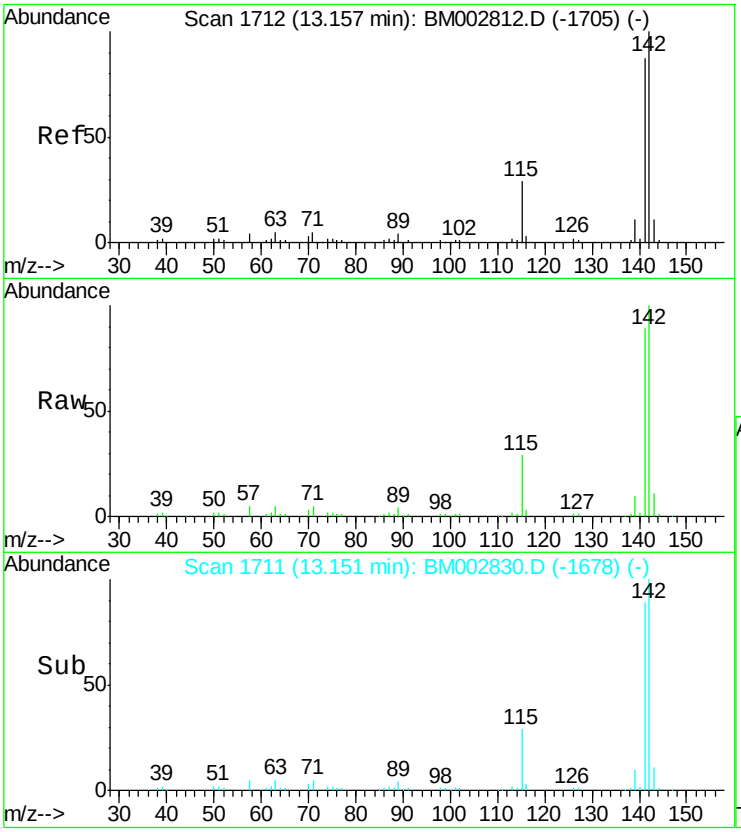


#33
4-Chloro-3-methylphenol
Concen: 20.77 ng/ul
RT: 12.77 min Scan# 1646
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:107 Resp: 79172

Ion	Ratio	Lower	Upper
107	100		
144	29.3	21.9	32.9
142	86.7	69.8	104.8



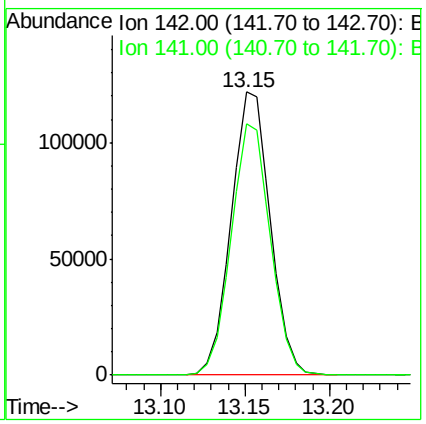


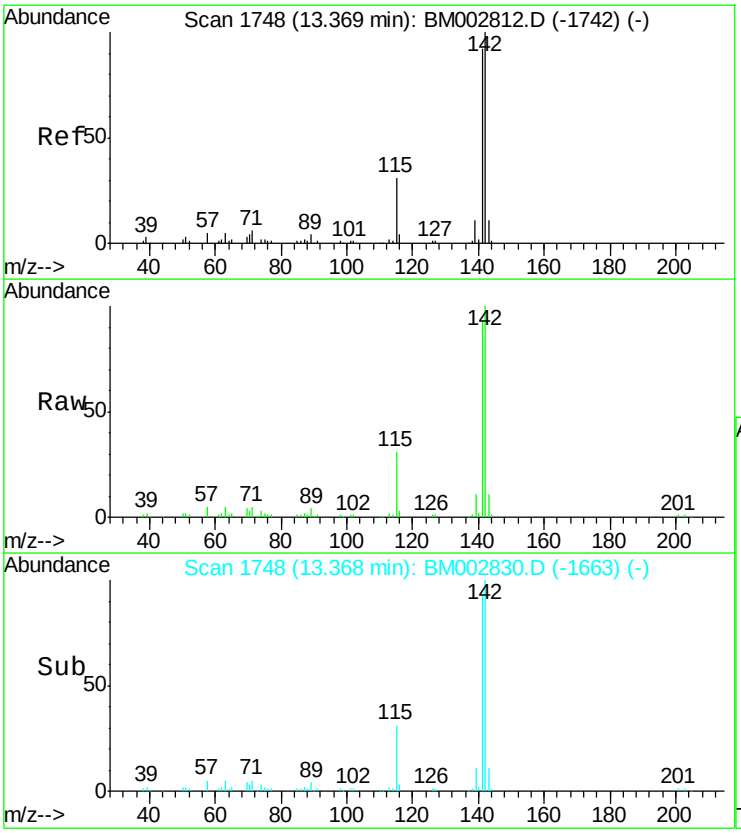
#34
2-Methylnaphthalene
Concen: 20.49 ng/ul
RT: 13.15 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:142 Resp: 195724

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.2	106.8

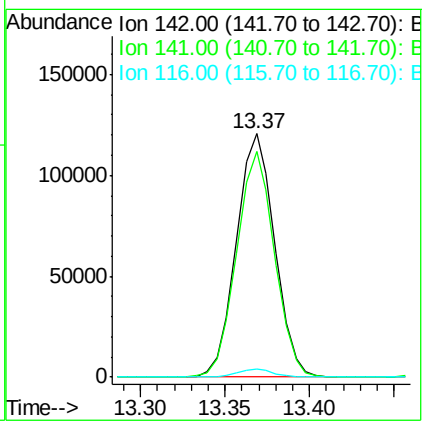


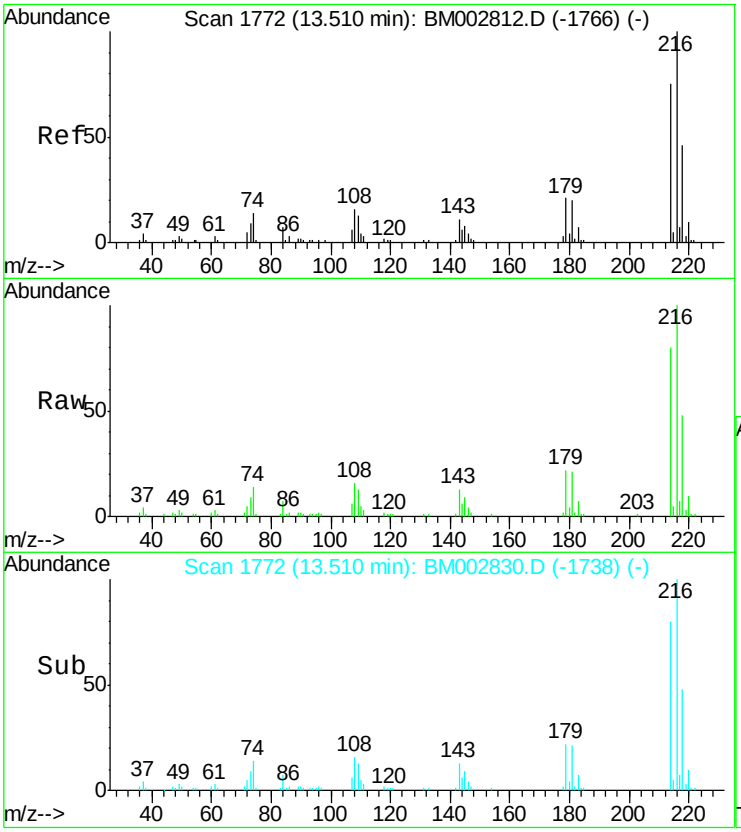


#35
1-Methylnaphthalene
Concen: 20.52 ng/ul
RT: 13.37 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:142 Resp: 190355

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.4	111.6
116	3.4	2.6	4.0



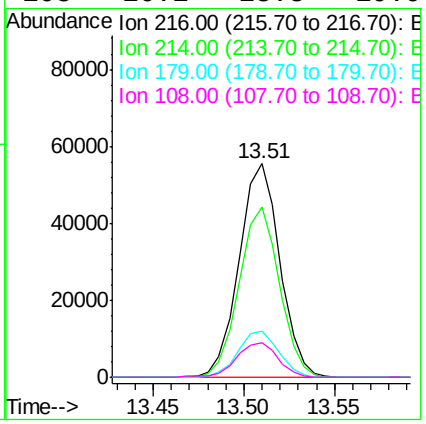


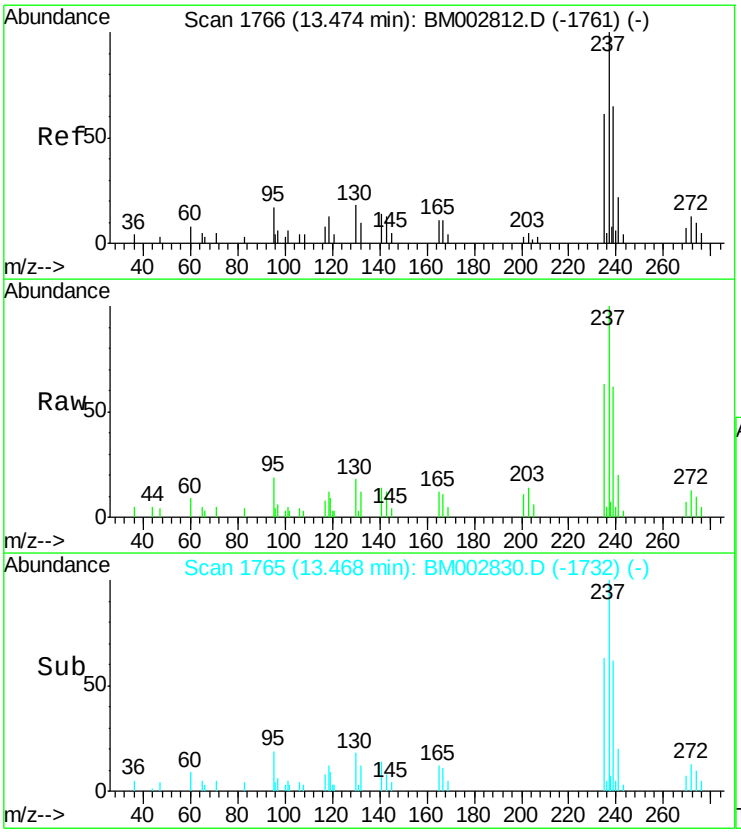
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.82 ng/ul
RT: 13.51 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:216 Resp: 86591

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.8
179	21.6	17.8	26.6
108	16.1	13.3	19.9

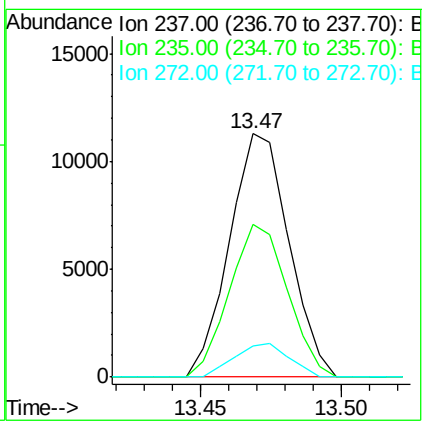


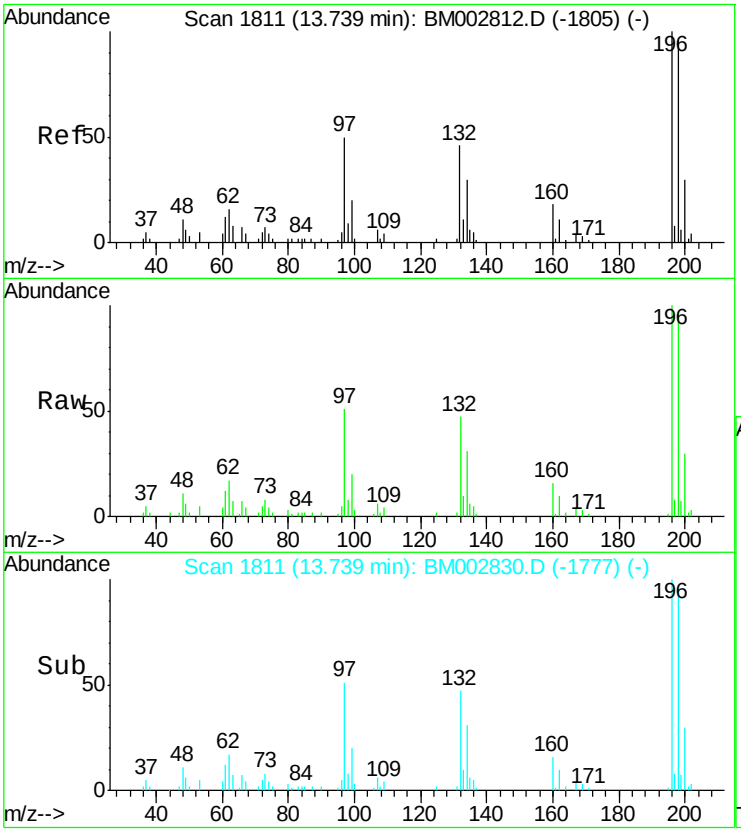


#38
Hexachlorocyclopentadiene
Concen: 12.92 ng/ul
RT: 13.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:237 Resp: 16490

Ion	Ratio	Lower	Upper
237	100		
235	62.7	46.5	69.7
272	13.0	9.8	14.8



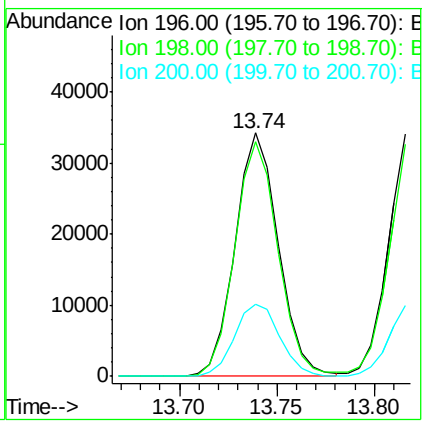


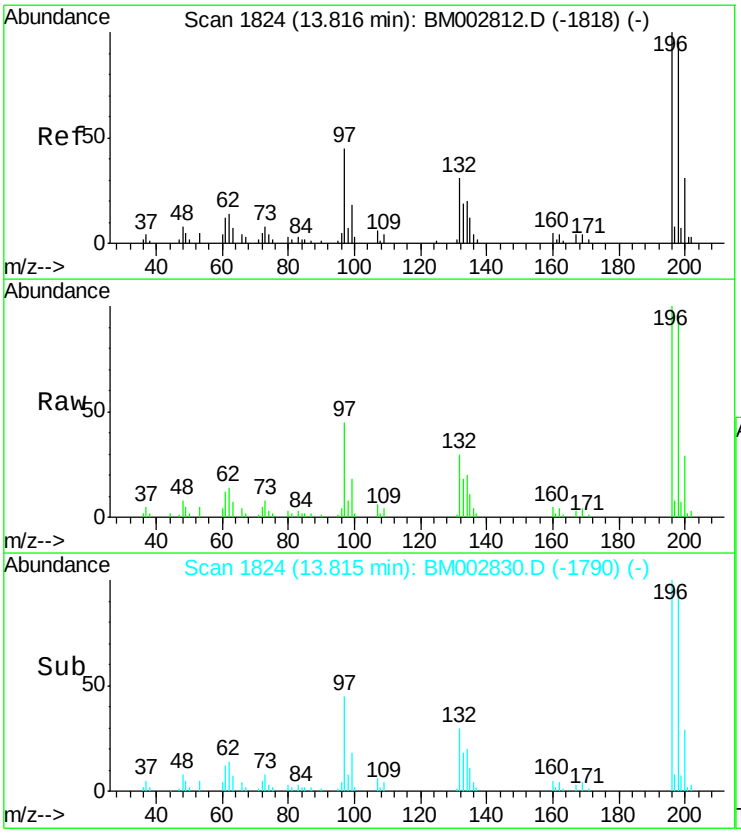
#39
2,4,6-Trichlorophenol
Concen: 19.23 ng/ul
RT: 13.74 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:196 Resp: 52640

Ion	Ratio	Lower	Upper
196	100		
198	96.6	75.6	113.4
200	29.8	25.0	37.4

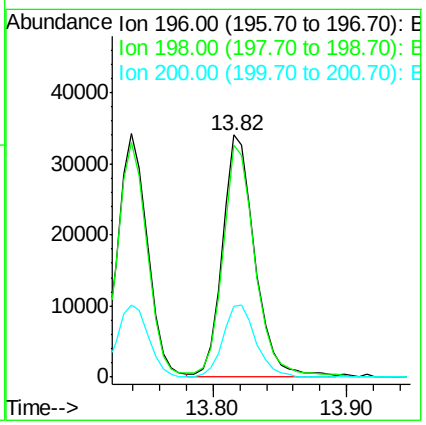


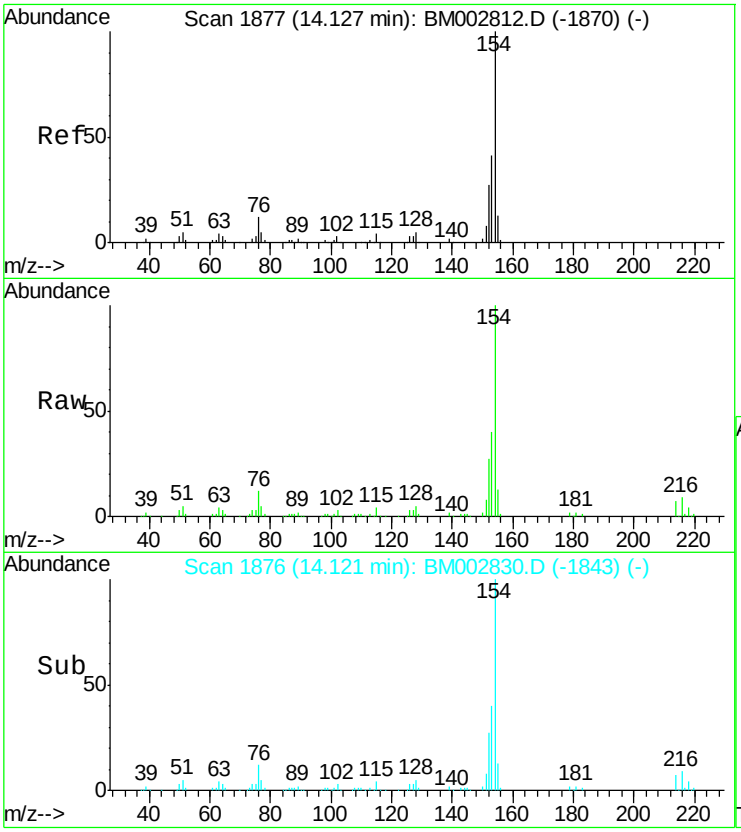


#40
2,4,5-Trichlorophenol
Concen: 19.88 ng/ul
RT: 13.82 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:196 Resp: 58113

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.1	115.7
200	29.0	24.1	36.1



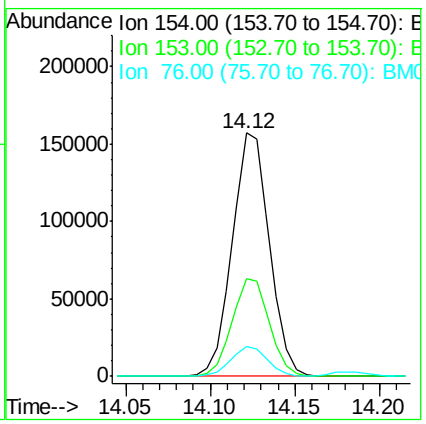


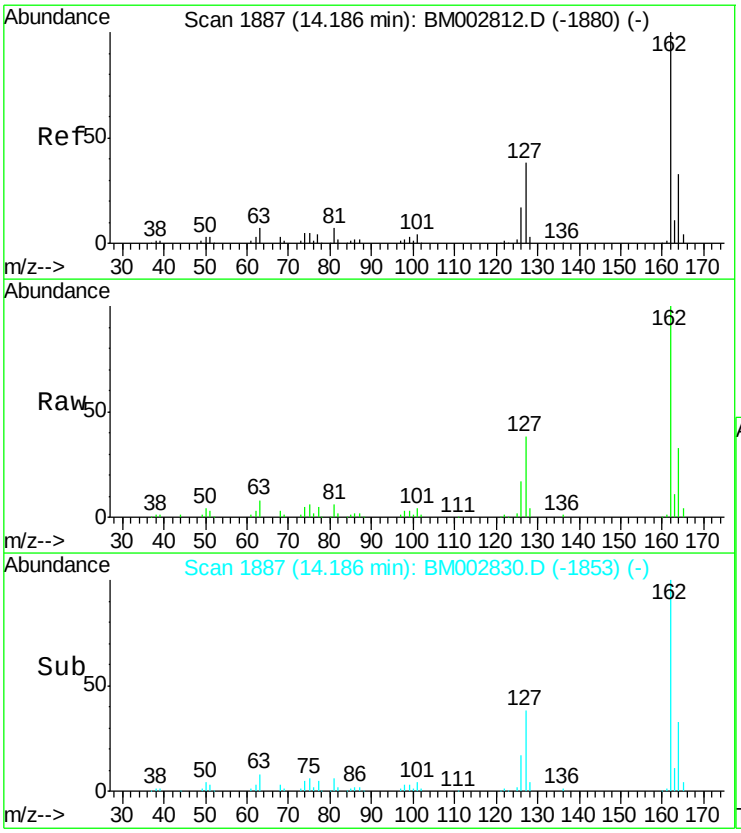
#41
1,1'-Biphenyl
Concen: 20.09 ng/ul
RT: 14.12 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:154 Resp: 240253

Ion	Ratio	Lower	Upper
154	100		
153	39.9	32.6	48.8
76	12.1	9.8	14.6

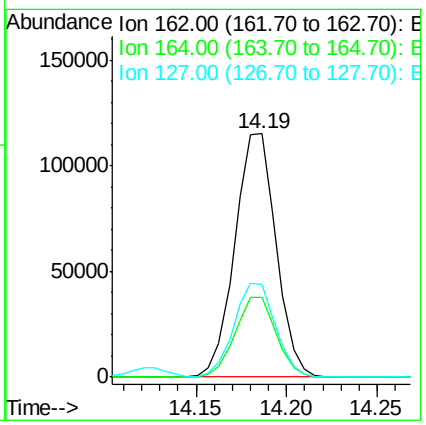


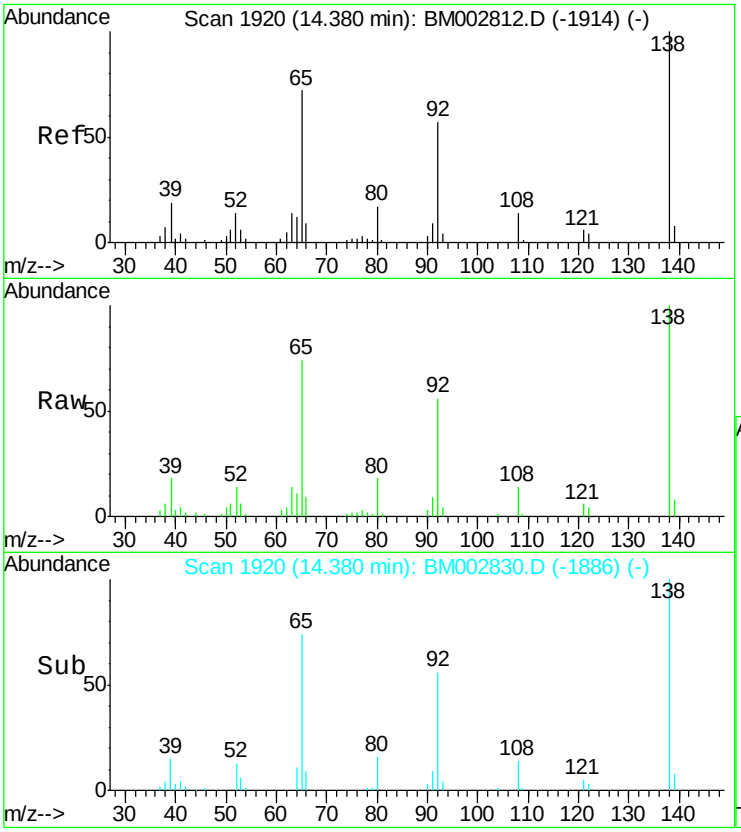


#42
2-Chloronaphthalene
Concen: 19.93 ng/ul
RT: 14.19 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:162 Resp: 182142

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.2	39.4
127	38.2	31.4	47.2



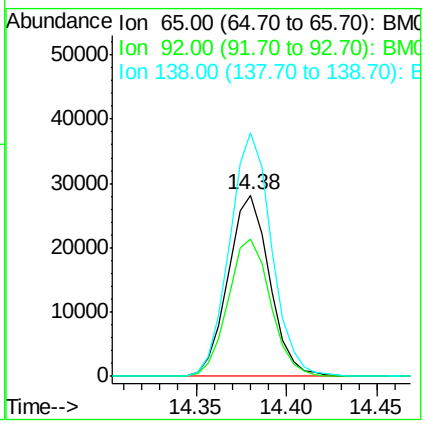


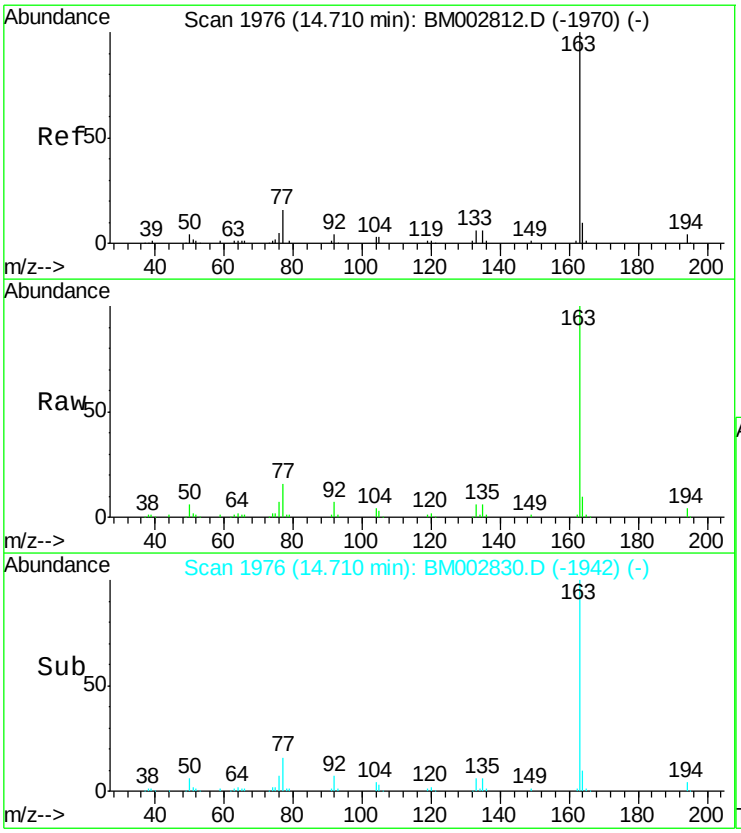
#43
2-Nitroaniline
Concen: 20.63 ng/ul
RT: 14.38 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 65 Resp: 45007

Ion	Ratio	Lower	Upper
65	100		
92	75.8	61.3	91.9
138	134.2	106.7	160.1

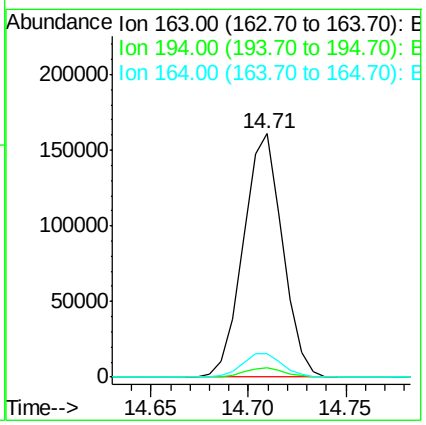


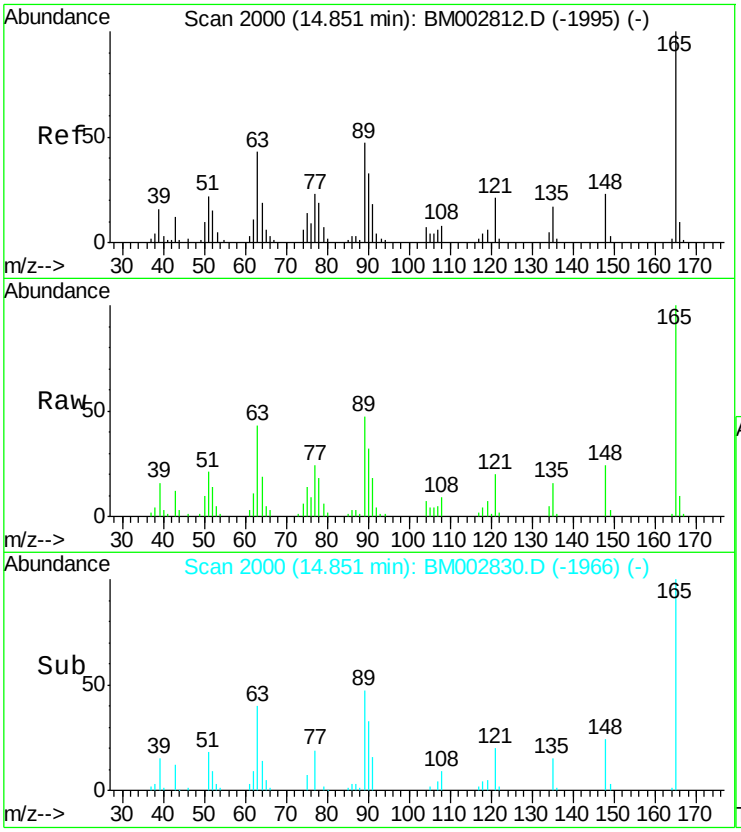


#45
Dimethylphthalate
Concen: 20.89 ng/ul
RT: 14.71 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:163 Resp: 223545

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	9.7	8.1	12.1



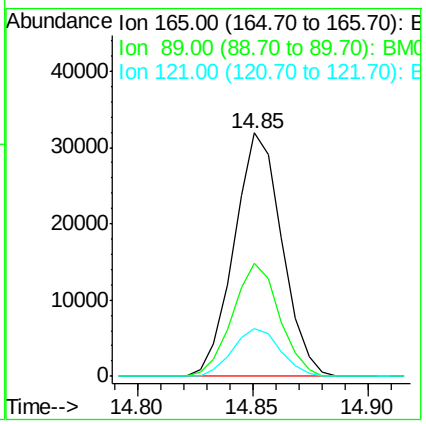


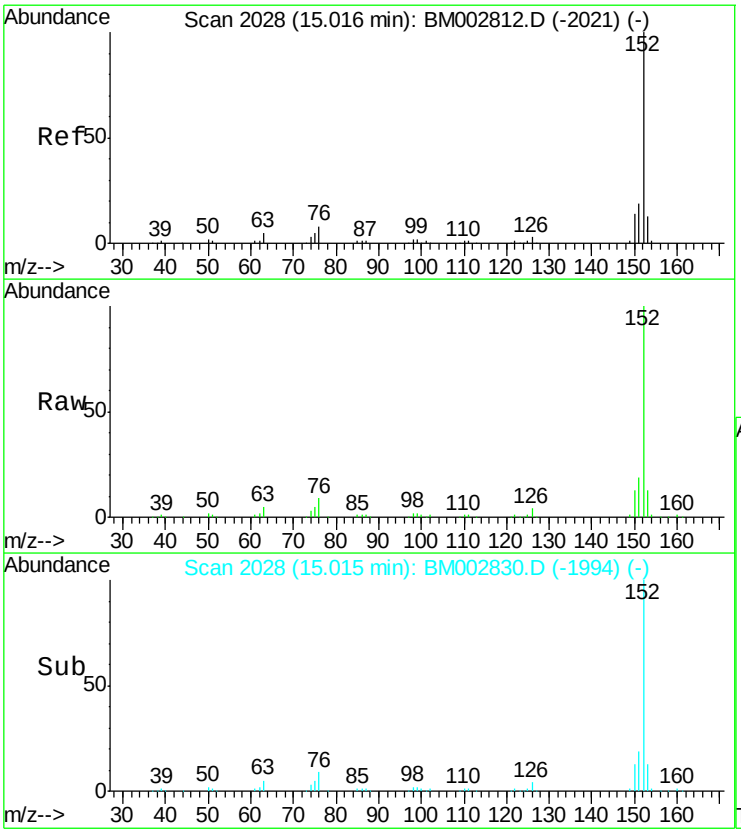
#46
2,6-Dinitrotoluene
Concen: 21.08 ng/ul
RT: 14.85 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:165 Resp: 46129

Ion	Ratio	Lower	Upper
165	100		
89	46.6	35.4	53.2
121	19.9	15.2	22.8

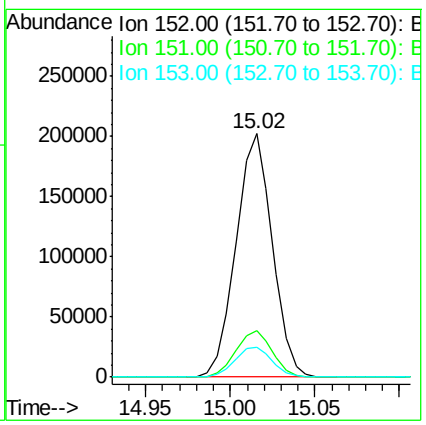


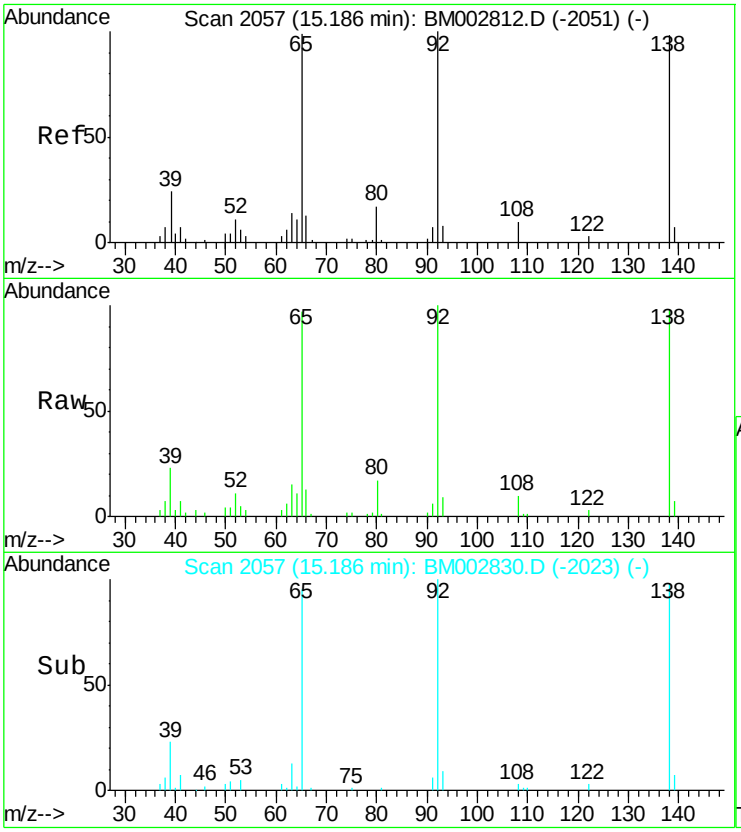


#48
Acenaphthylene
Concen: 20.38 ng/ul
RT: 15.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:152 Resp: 301967

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.6	23.4
153	12.5	10.4	15.6



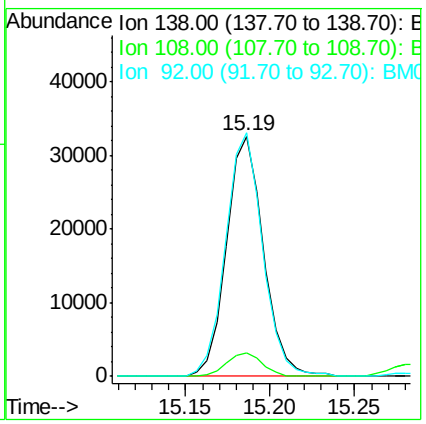


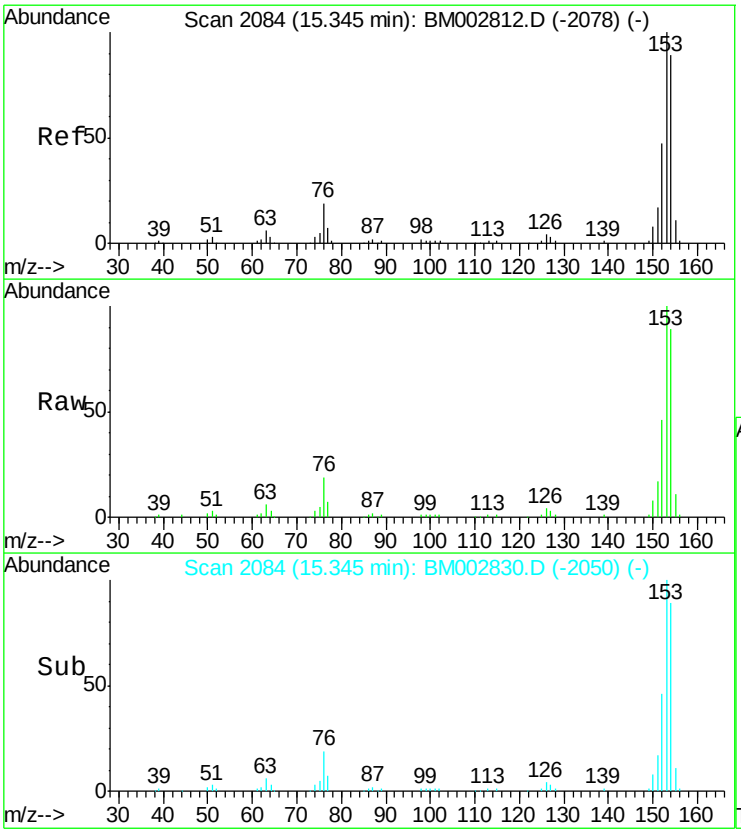
#49
3-Nitroaniline
Concen: 21.95 ng/ul
RT: 15.19 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:138 Resp: 49692

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.5	12.7
92	101.5	83.7	125.5

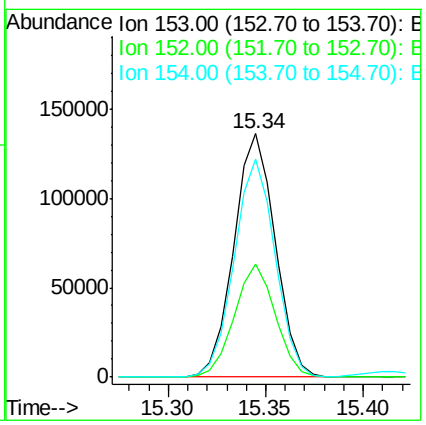


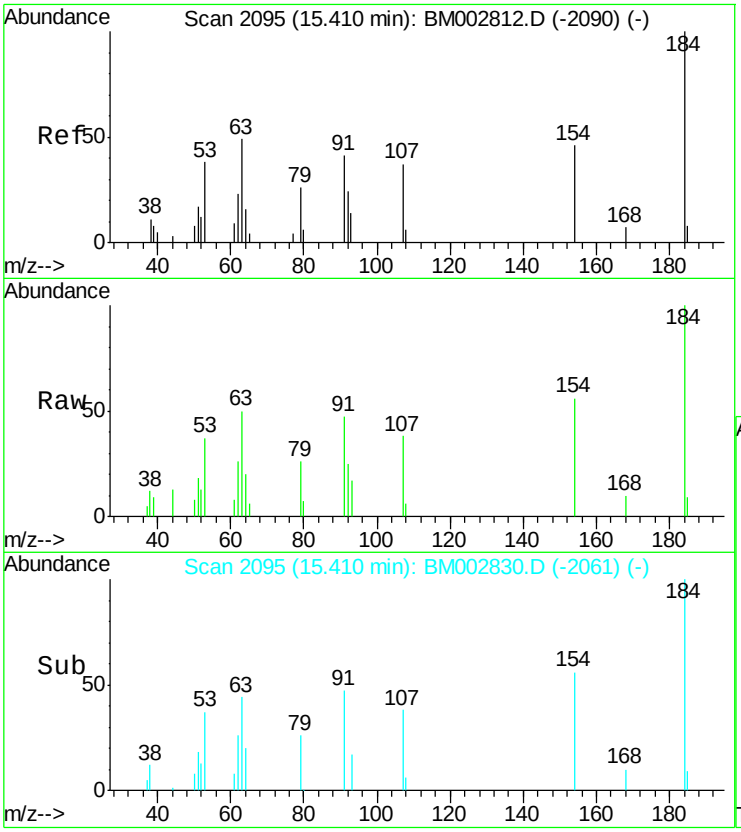


#50
Acenaphthene
Concen: 20.36 ng/ul
RT: 15.34 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:153 Resp: 199262

Ion	Ratio	Lower	Upper
153	100		
152	46.4	37.2	55.8
154	89.4	71.9	107.9



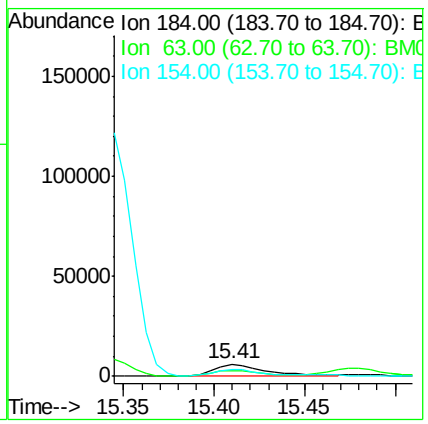


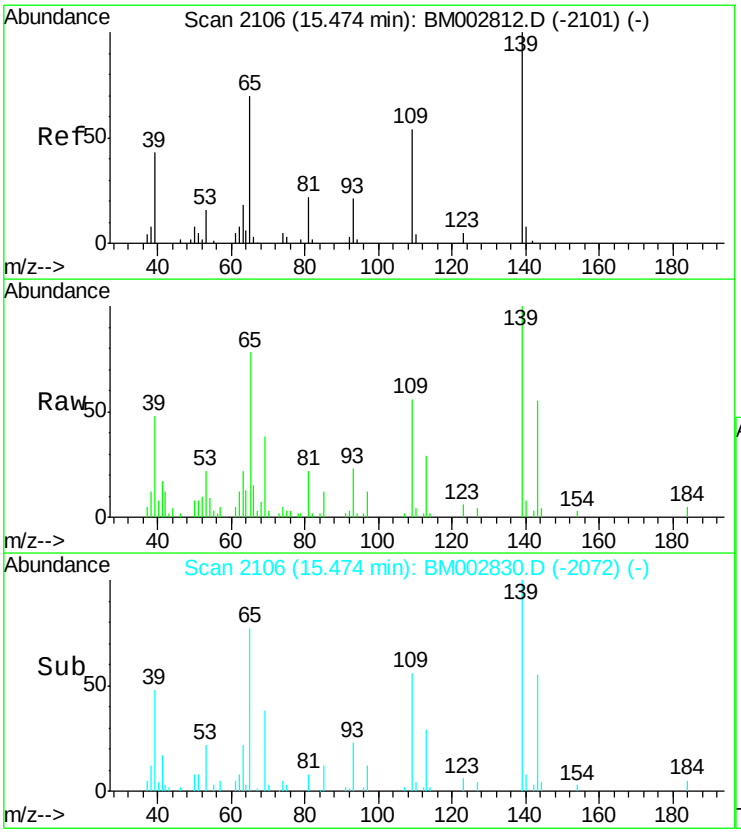
#51
2,4-Dinitrophenol
Concen: 16.33 ng/ul
RT: 15.41 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:184 Resp: 12516

Ion	Ratio	Lower	Upper
184	100		
63	50.2	37.3	55.9
154	56.5	47.0	70.6

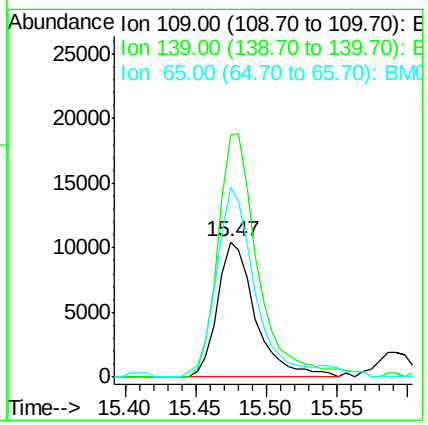


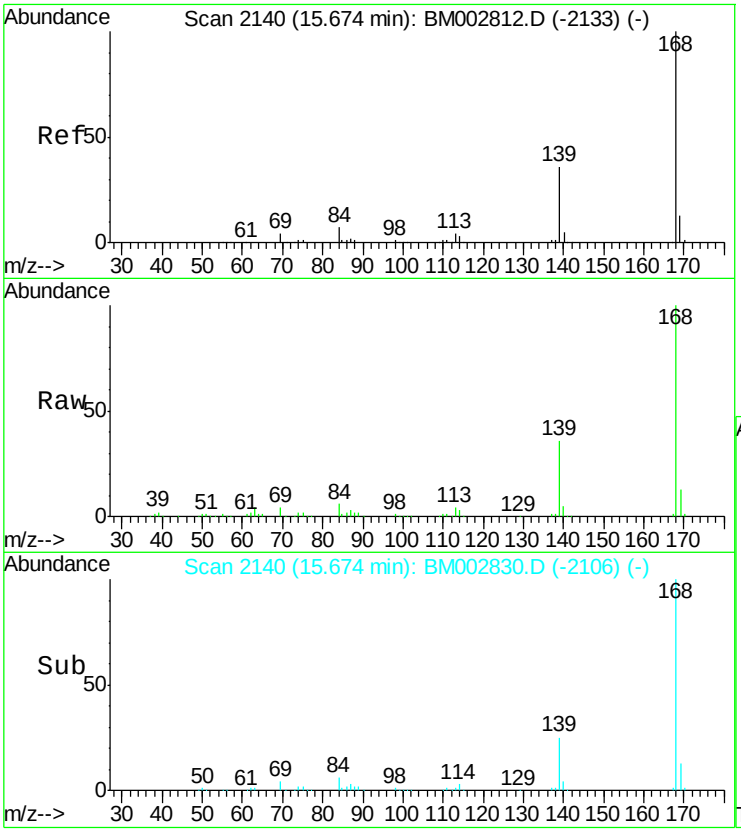


#53
4-Nitrophenol
Concen: 18.56 ng/ul
RT: 15.47 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:109 Resp: 19652

Ion	Ratio	Lower	Upper
109	100		
139	179.6	143.4	215.2
65	140.9	110.3	165.5



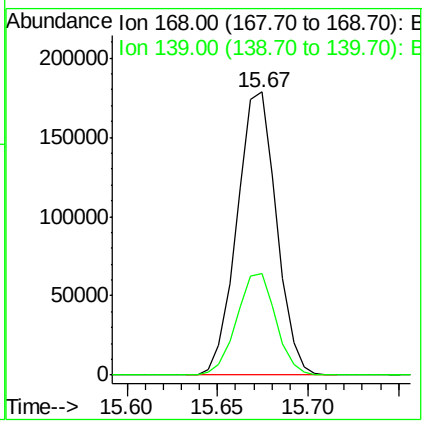


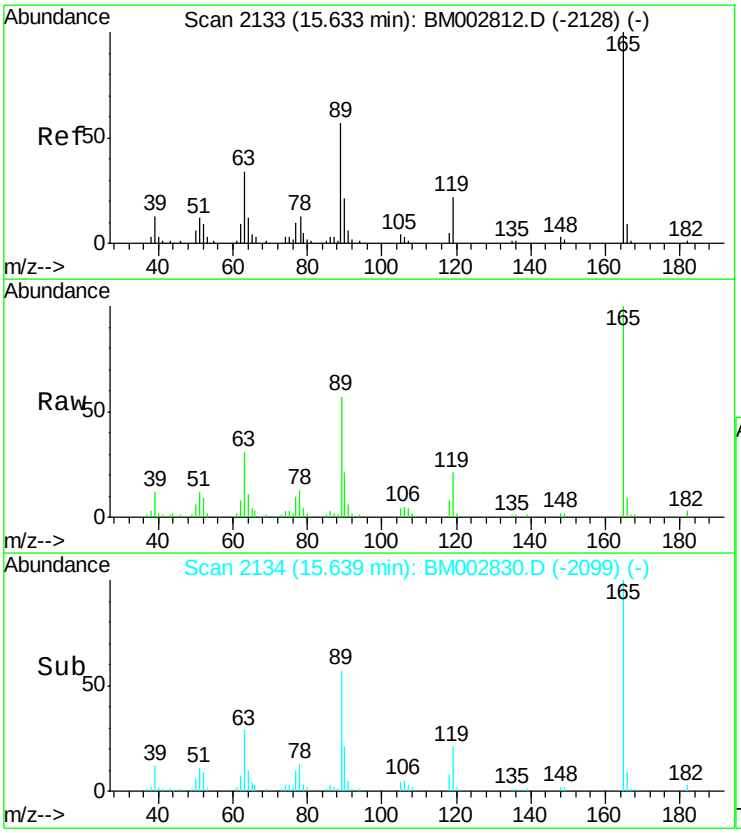
#54
Dibenzofuran
Concen: 20.40 ng/ul
RT: 15.67 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:168 Resp: 270569

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.7	43.1

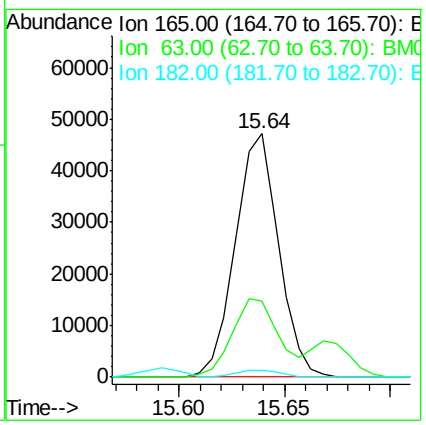


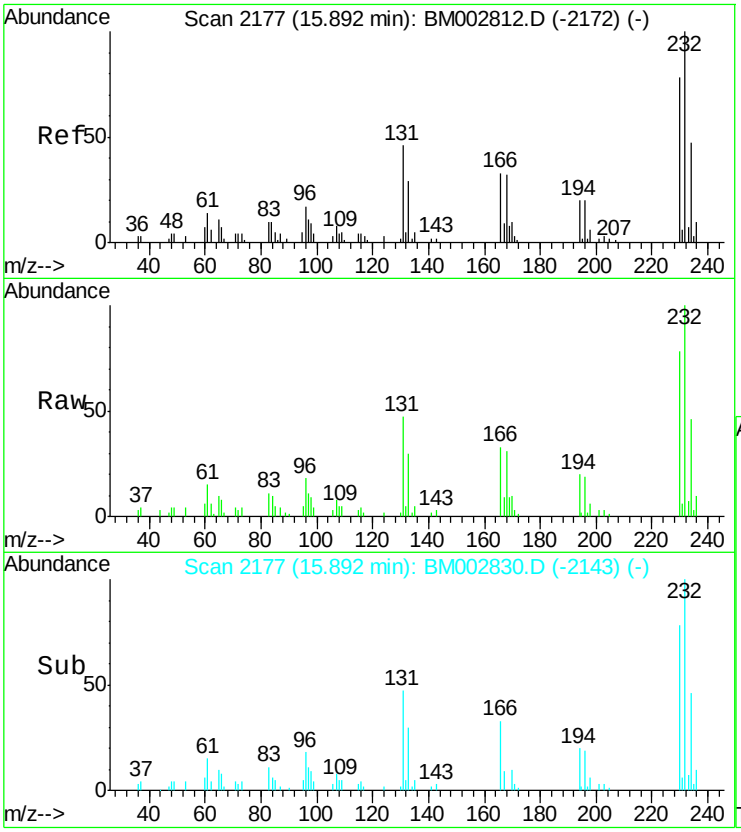


#55
2,4-Dinitrotoluene
Concen: 21.70 ng/ul
RT: 15.64 min Scan# 2134
Delta R.T. 0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:165 Resp: 67107

Ion	Ratio	Lower	Upper
165	100		
63	31.2	25.4	38.2
182	2.9	2.6	3.8



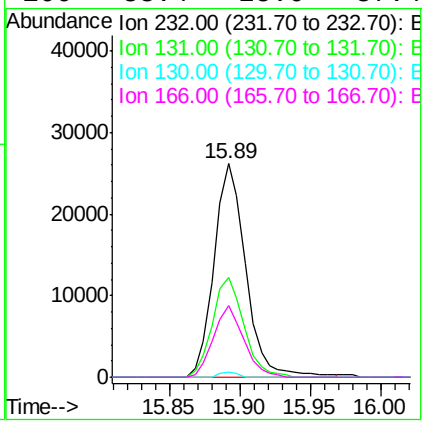


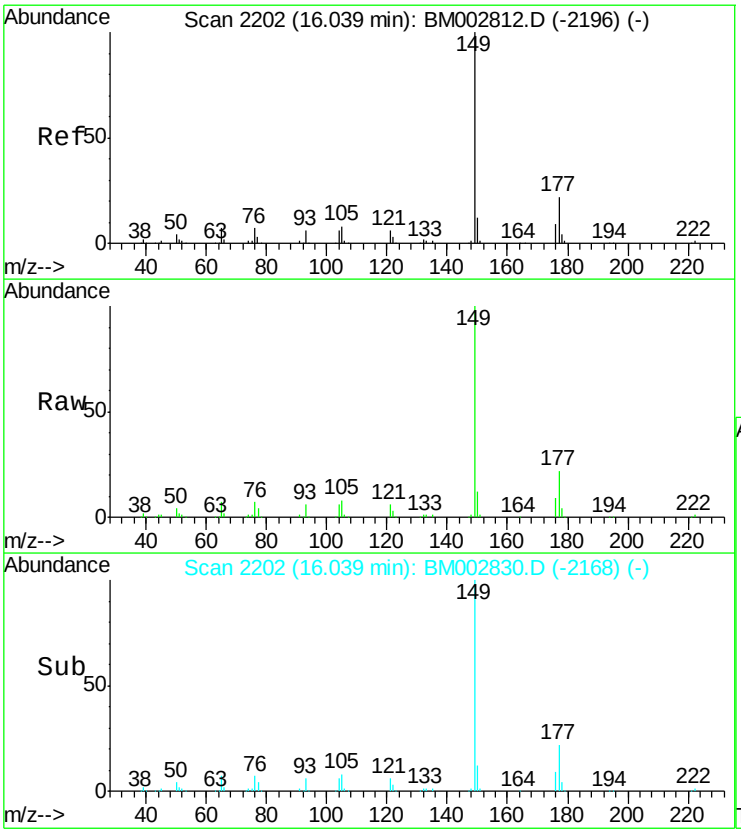
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.91 ng/ul
RT: 15.89 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:232 Resp: 41009

Ion	Ratio	Lower	Upper
232	100		
131	46.7	35.8	53.6
130	2.3	1.6	2.4
166	33.4	25.0	37.4

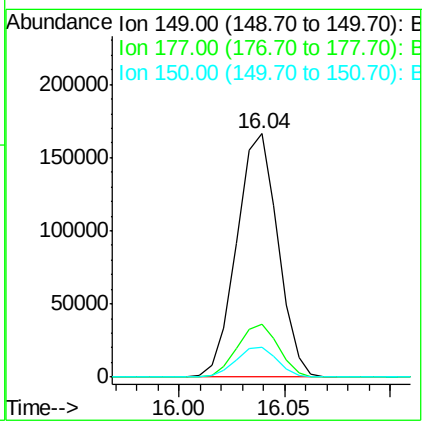


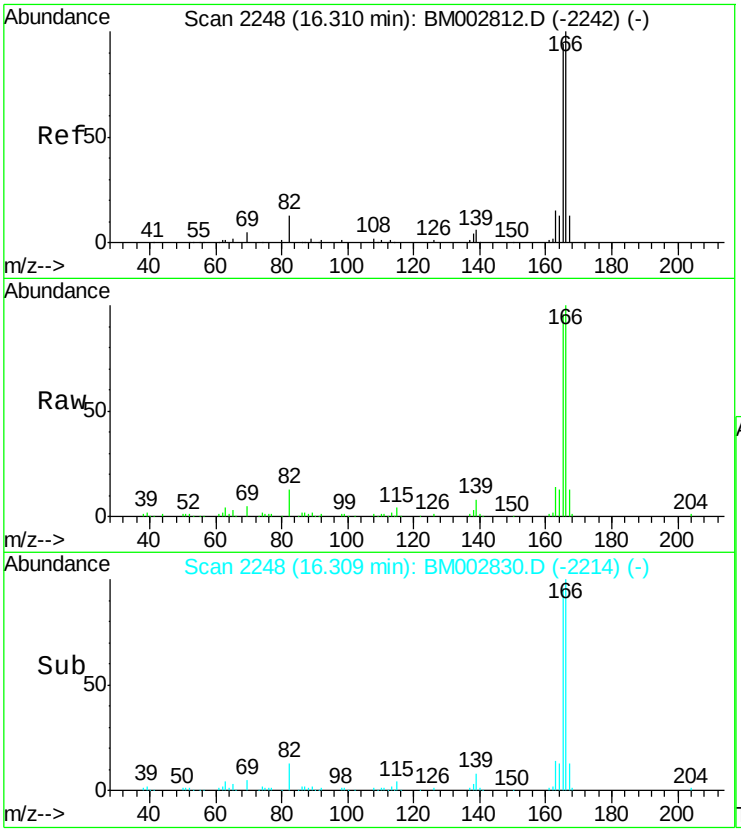


#57
Diethylphthalate
Concen: 20.98 ng/ul
RT: 16.04 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:149 Resp: 225580

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.0
150	12.3	9.7	14.5



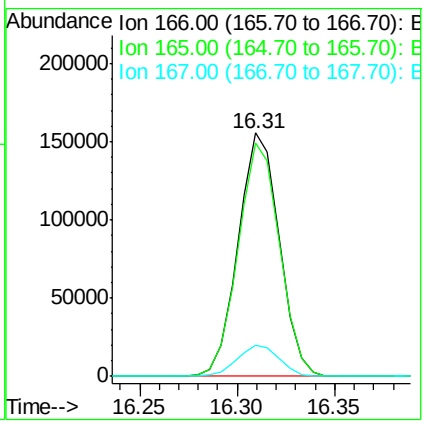


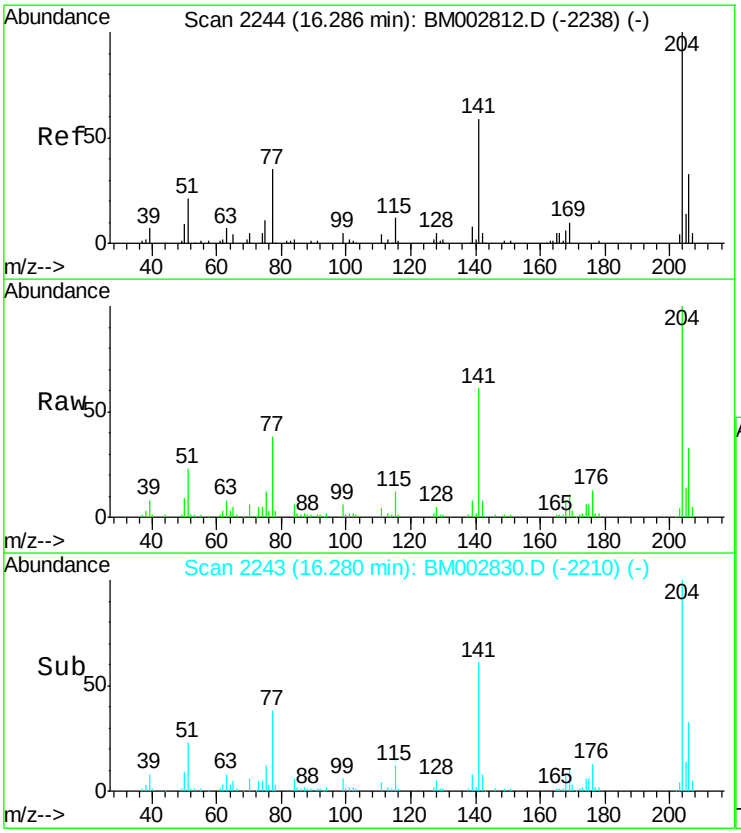
#59
Fluorene
Concen: 20.83 ng/ul
RT: 16.31 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:166 Resp: 226670

Ion	Ratio	Lower	Upper
166	100		
165	95.7	78.0	117.0
167	13.0	10.6	16.0

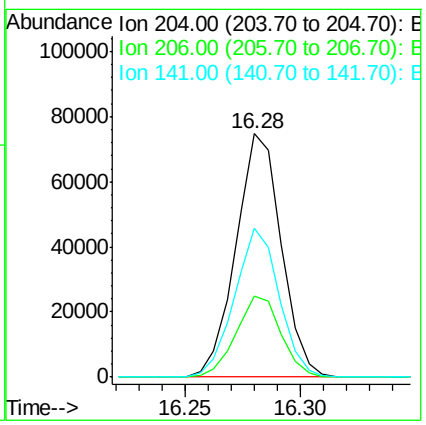


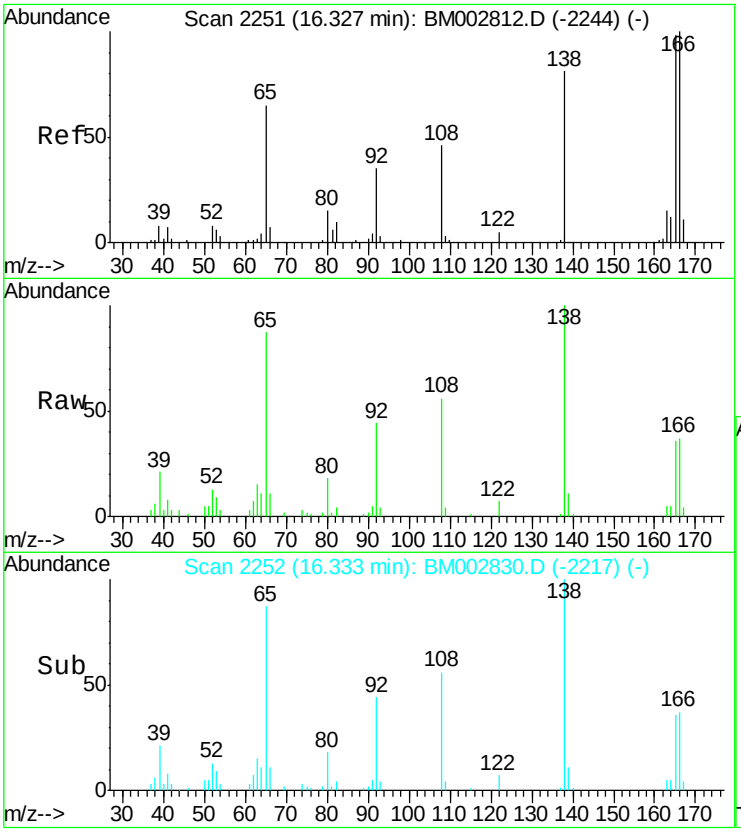


#60
4-Chlorophenyl-phenylether
Concen: 20.41 ng/ul
RT: 16.28 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:204 Resp: 102449

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	40.0
141	61.1	47.0	70.6



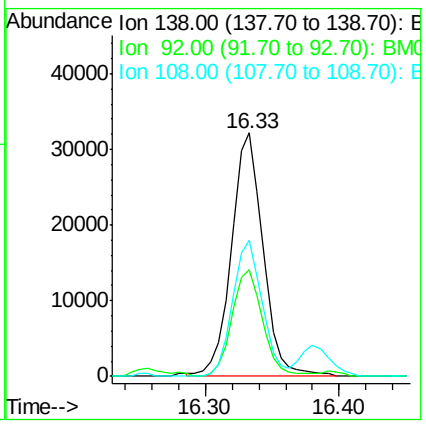


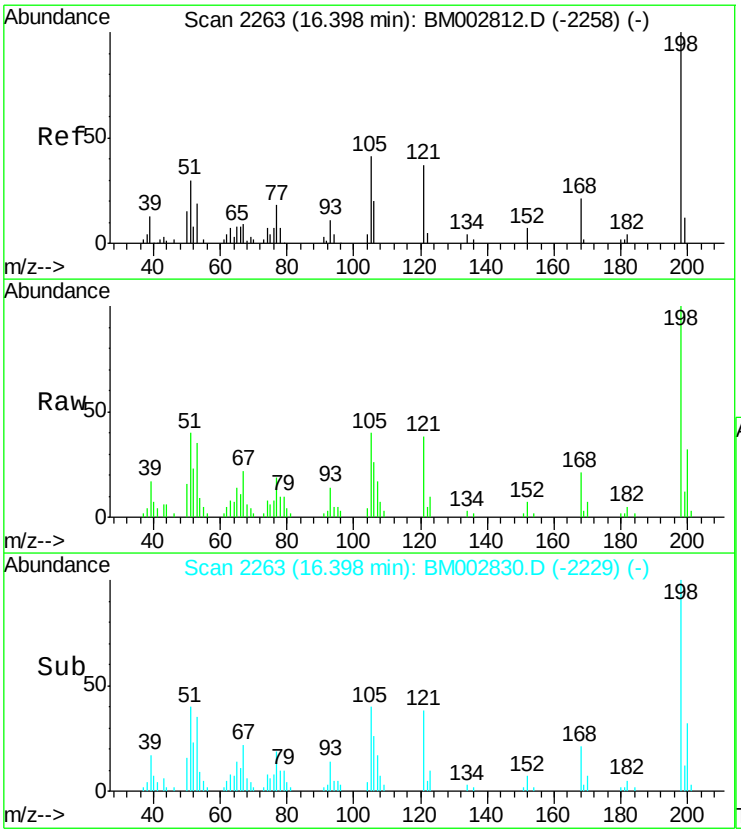
#61
4-Nitroaniline
Concen: 21.57 ng/ul
RT: 16.33 min Scan# 2252
Delta R.T. 0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:138 Resp: 53159

Ion	Ratio	Lower	Upper
138	100		
92	44.0	34.2	51.2
108	55.8	43.4	65.2

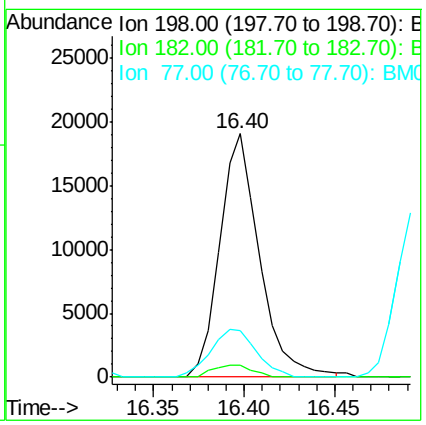


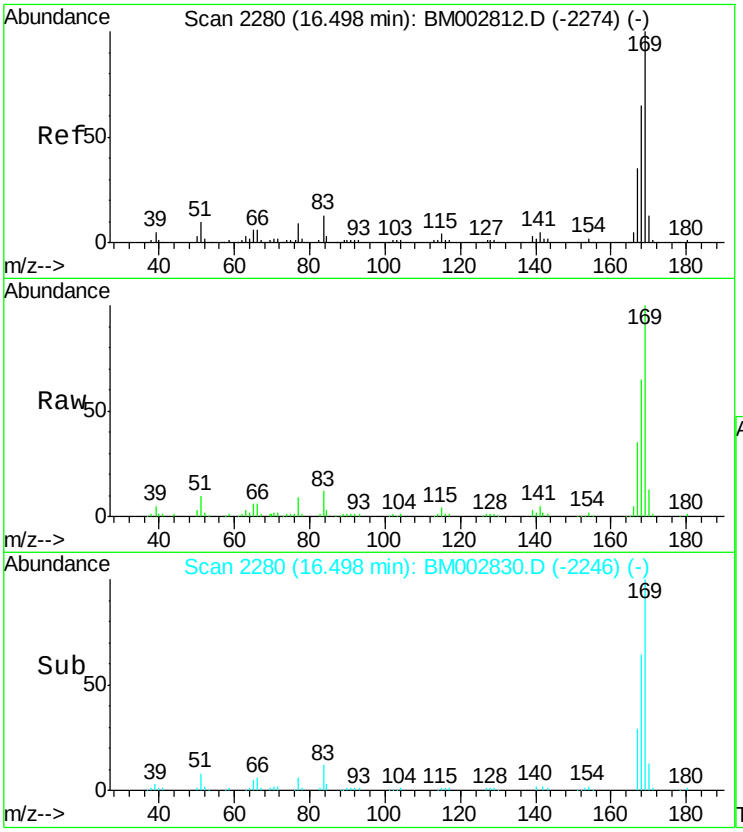


#64
4,6-Dinitro-2-methylphenol
Concen: 19.31 ng/ul
RT: 16.40 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:198 Resp: 29010

Ion	Ratio	Lower	Upper
198	100		
182	4.8	3.6	5.4
77	19.3	16.7	25.1



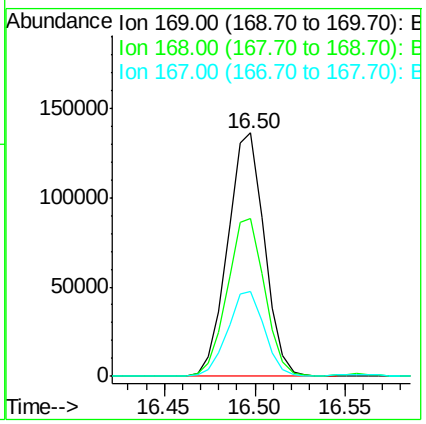


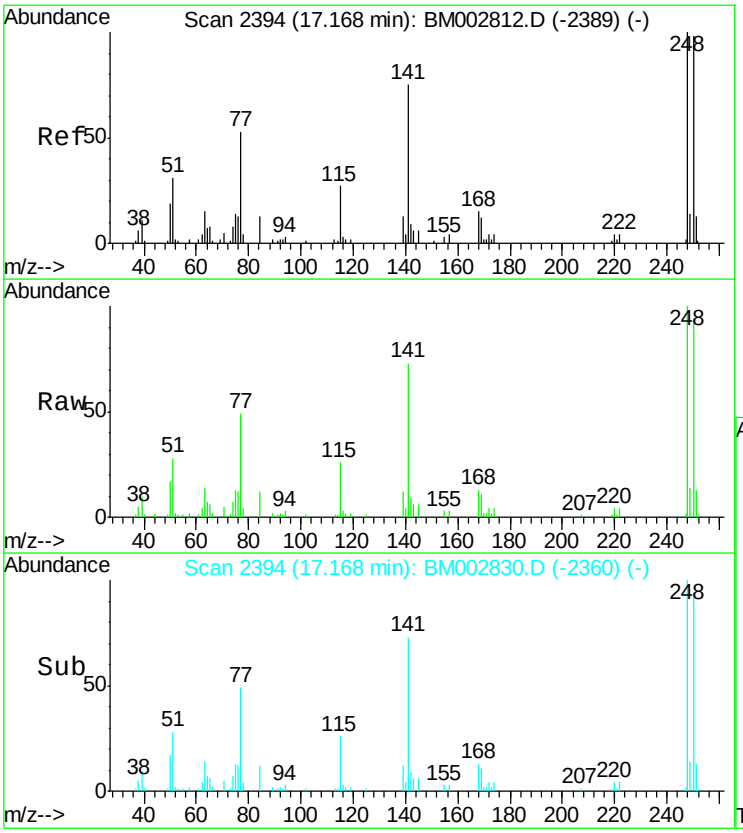
#65
N-Nitrosodiphenylamine
Concen: 20.08 ng/ul
RT: 16.50 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:169 Resp: 191669

Ion	Ratio	Lower	Upper
169	100		
168	64.7	52.8	79.2
167	35.1	27.7	41.5

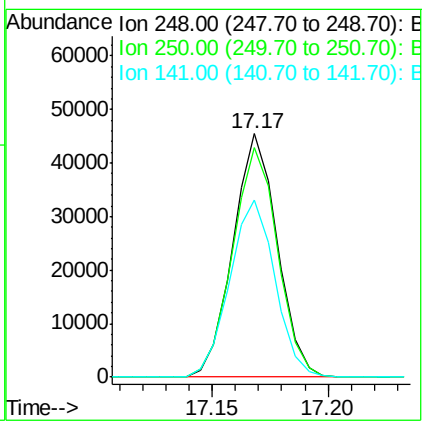


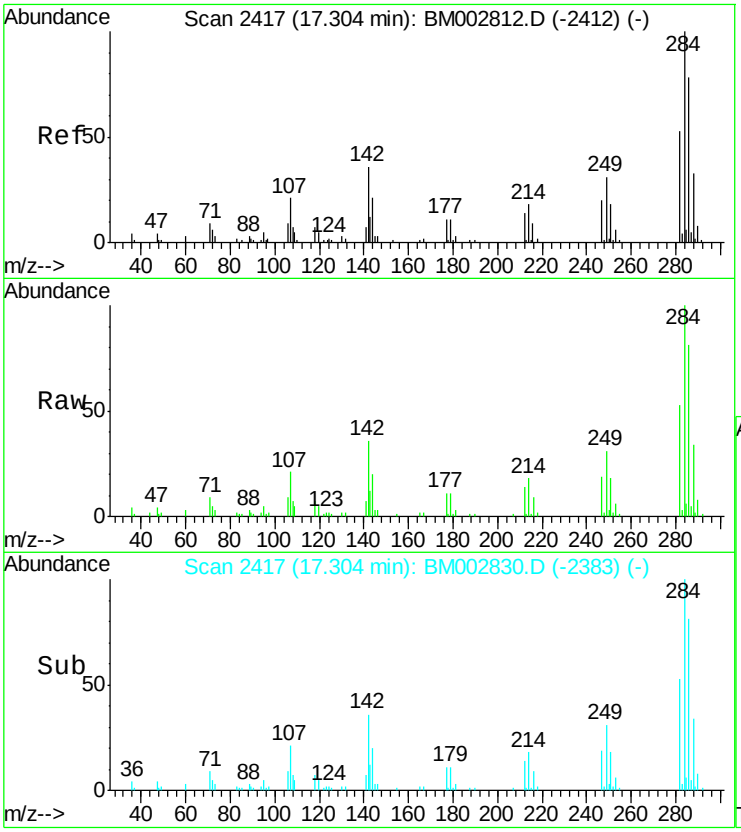


#66
4-Bromophenyl-phenylether
Concen: 20.20 ng/ul
RT: 17.17 min Scan# 2394
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:248 Resp: 60915

Ion	Ratio	Lower	Upper
248	100		
250	94.3	78.0	117.0
141	72.8	60.5	90.7



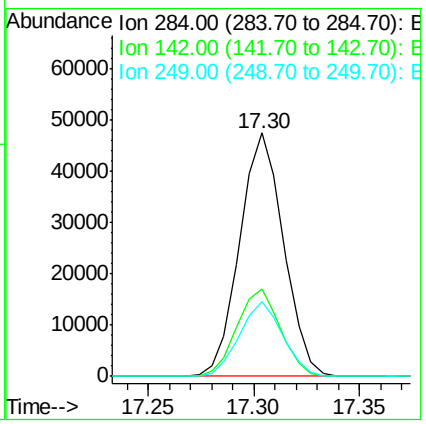


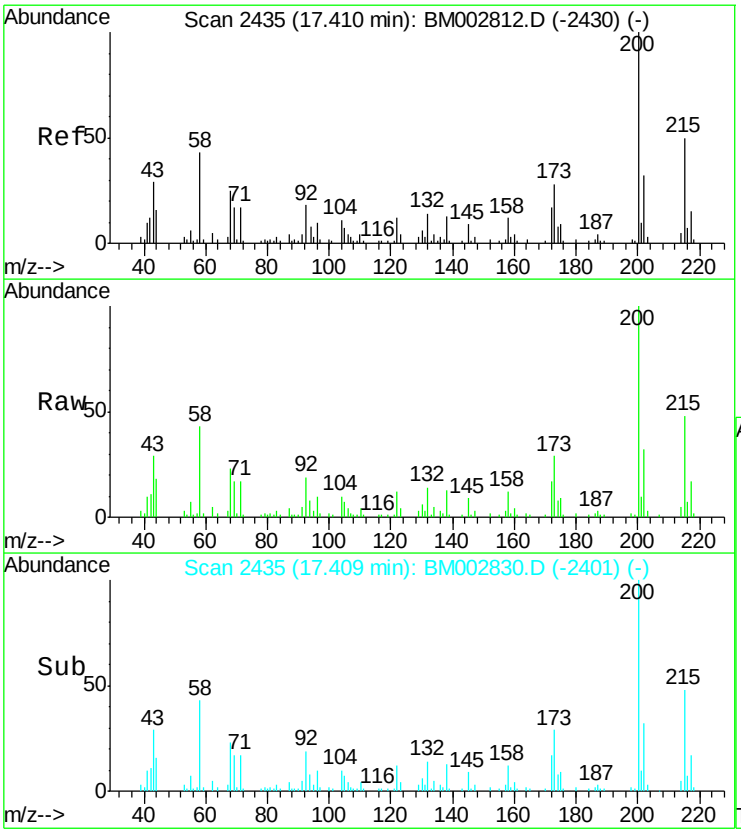
#67
Hexachlorobenzene
Concen: 20.00 ng/ul
RT: 17.30 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:284 Resp: 68695

Ion	Ratio	Lower	Upper
284	100		
142	36.0	27.5	41.3
249	30.6	24.2	36.2

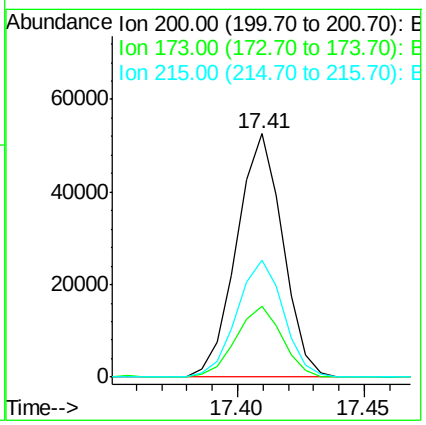


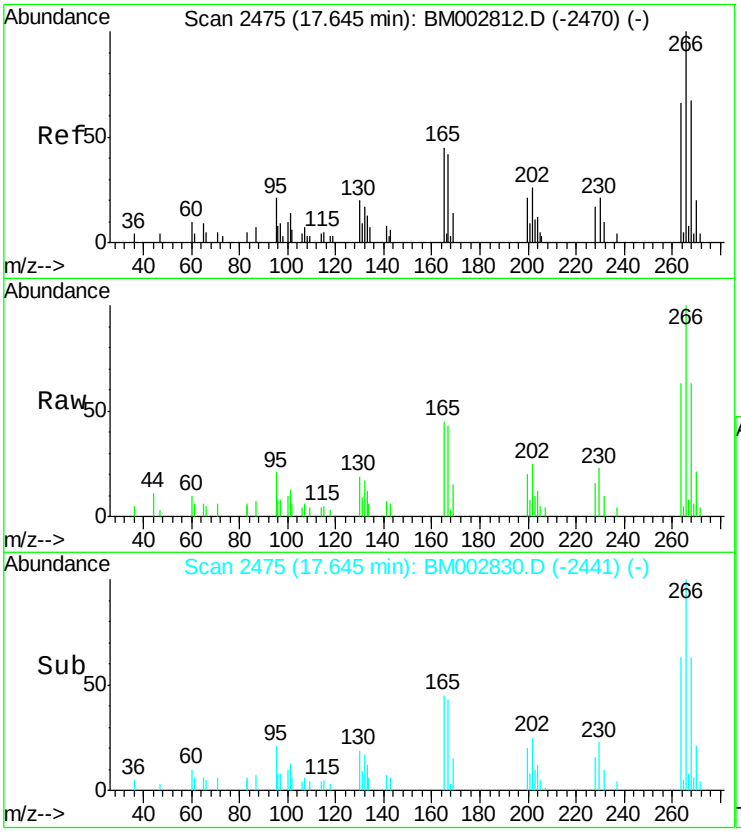


#68
Atrazine
Concen: 20.90 ng/ul
RT: 17.41 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:200 Resp: 66798

Ion	Ratio	Lower	Upper
200	100		
173	29.0	23.0	34.6
215	47.9	39.6	59.4



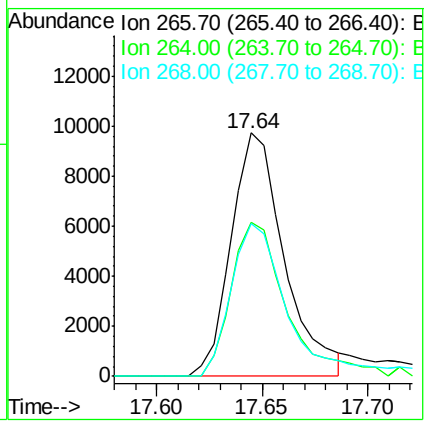


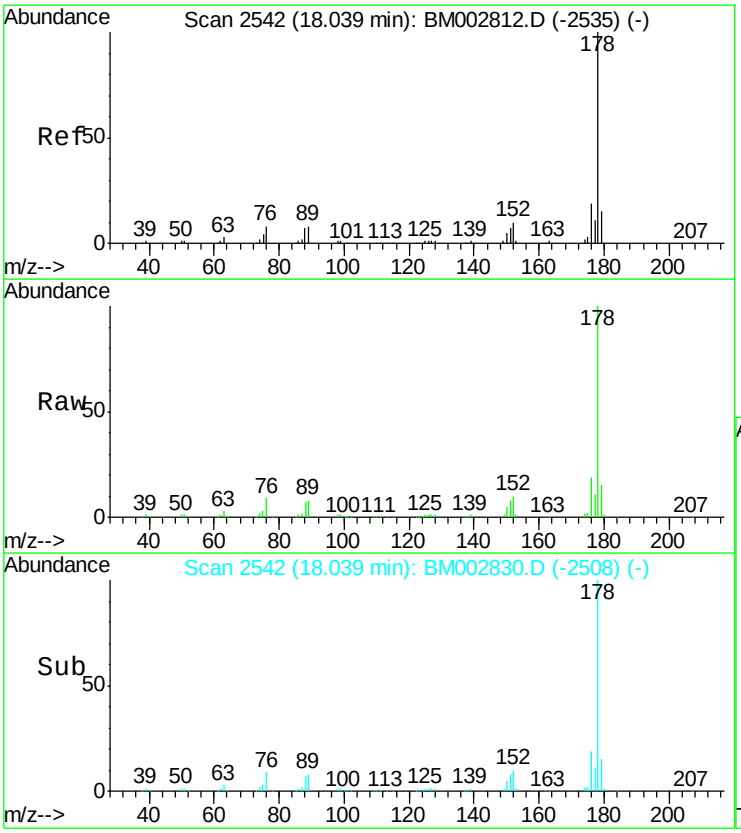
#69
Pentachlorophenol
Concen: 12.99 ng/ul
RT: 17.64 min Scan# 2475
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:266 Resp: 17073

Ion	Ratio	Lower	Upper
266	100		
264	63.3	49.4	74.2
268	62.5	49.1	73.7

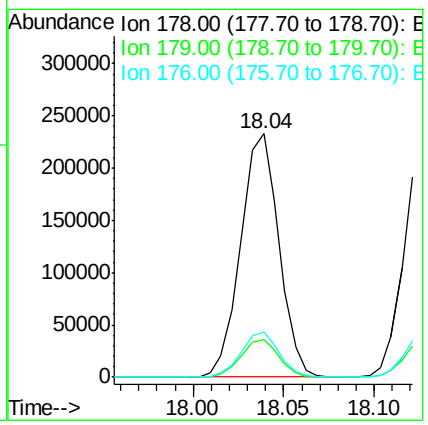


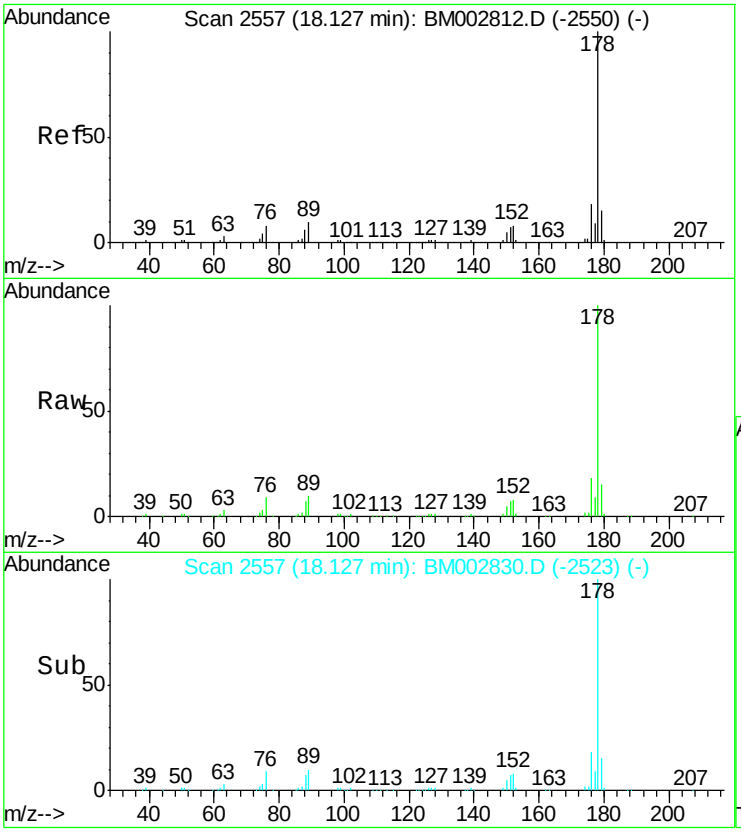


#70
Phenanthrene
Concen: 20.35 ng/ul
RT: 18.04 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:178 Resp: 342123

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.0	18.0
176	18.5	14.6	22.0



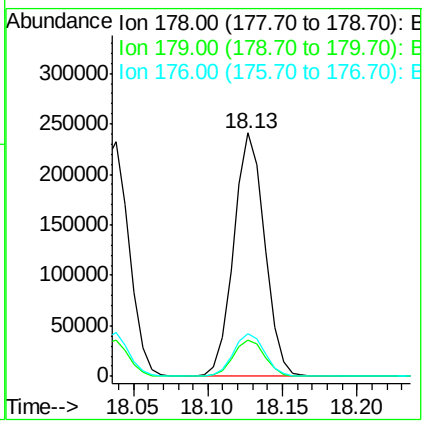


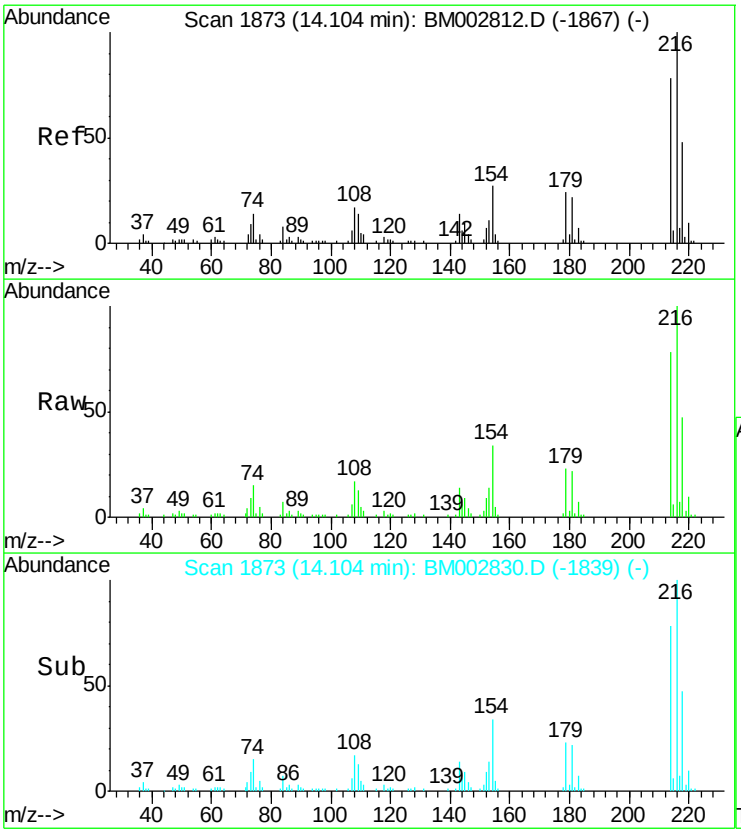
#72
Anthracene
Concen: 20.40 ng/ul
RT: 18.13 min Scan# 2557
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:178 Resp: 349126

Ion	Ratio	Lower	Upper
178	100		
179	15.1	11.9	17.9
176	17.8	14.4	21.6

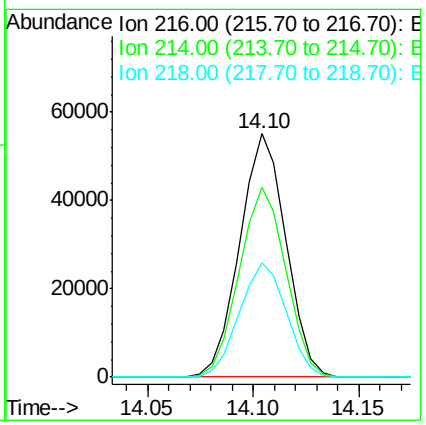


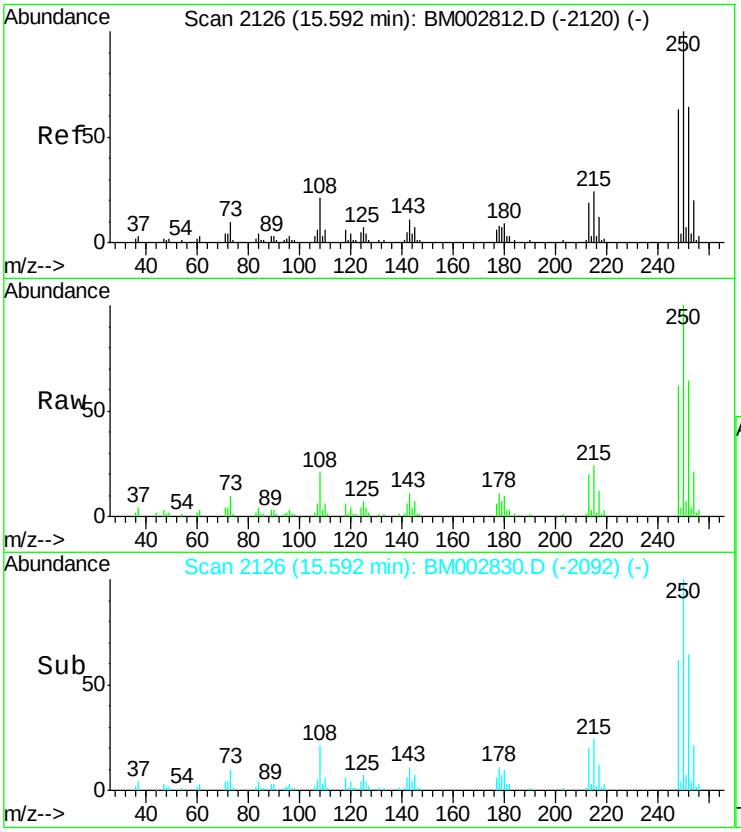


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.10 ng/uL
RT: 14.10 min Scan# 1873
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:216 Resp: 83721

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.6
218	47.2	37.0	55.6



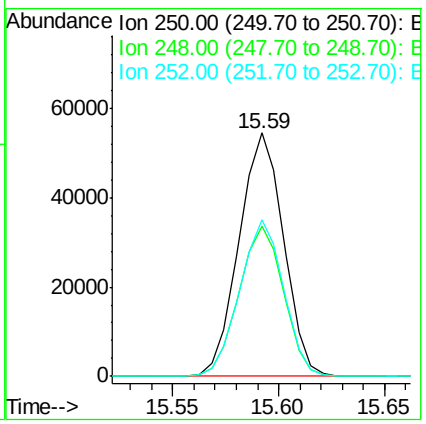


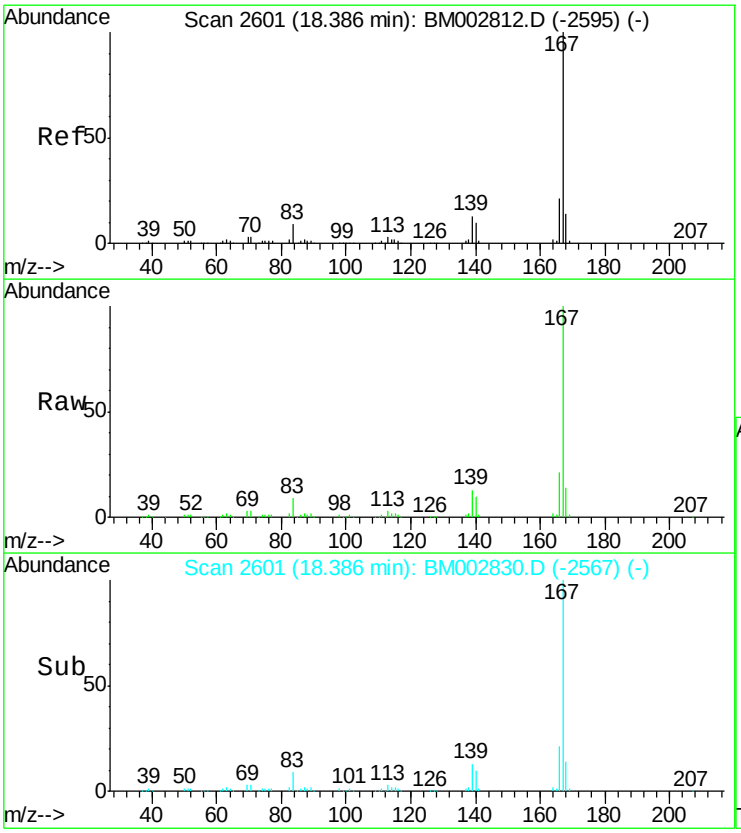
#74
Pentachlorobenzene
Concen: 19.60 ng/uL
RT: 15.59 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:250 Resp: 79940

Ion	Ratio	Lower	Upper
250	100		
248	61.9	50.5	75.7
252	64.3	51.0	76.4

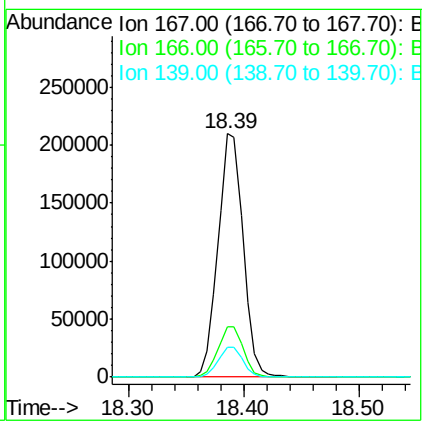


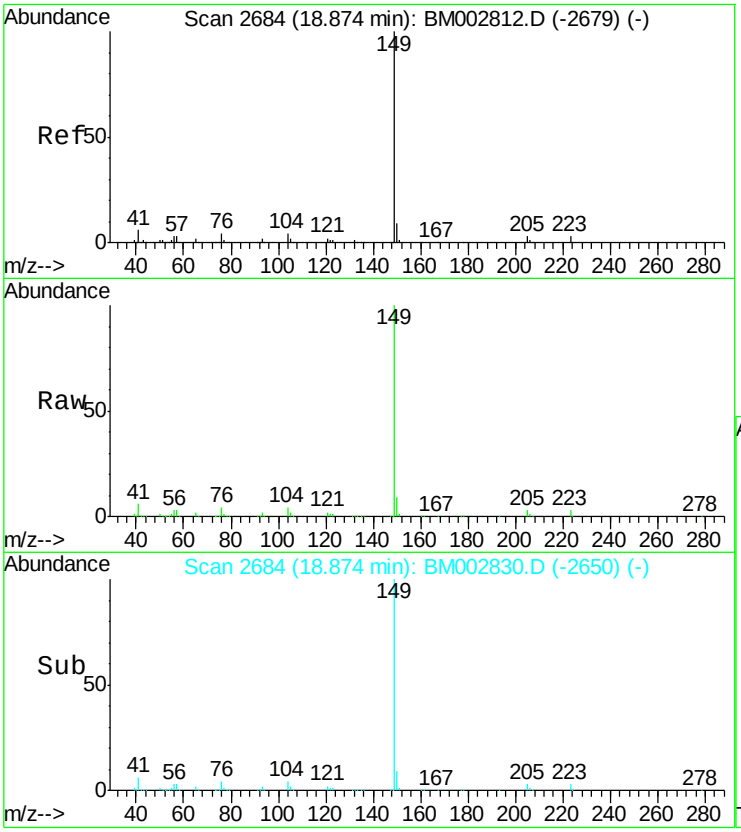


#75
Carbazole
Concen: 21.21 ng/ul
RT: 18.39 min Scan# 2601
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:167 Resp: 316926

Ion	Ratio	Lower	Upper
167	100		
166	20.7	16.8	25.2
139	12.5	10.1	15.1



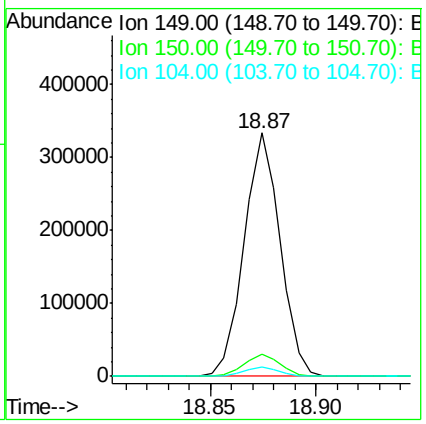


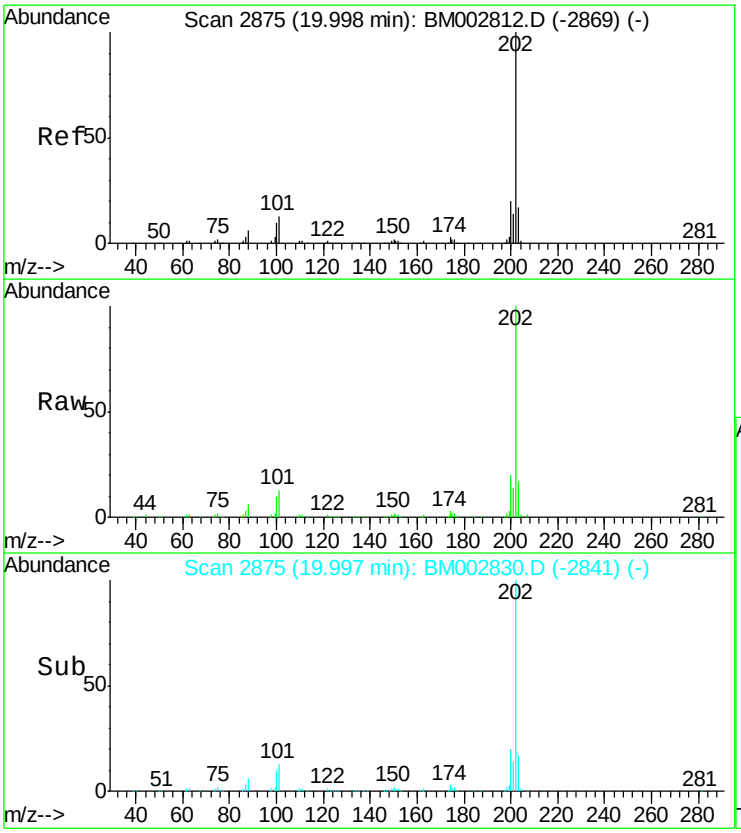
#76
Di-n-butylphthalate
Concen: 20.72 ng/ul
RT: 18.87 min Scan# 2684
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 395629

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	3.7	3.3	4.9

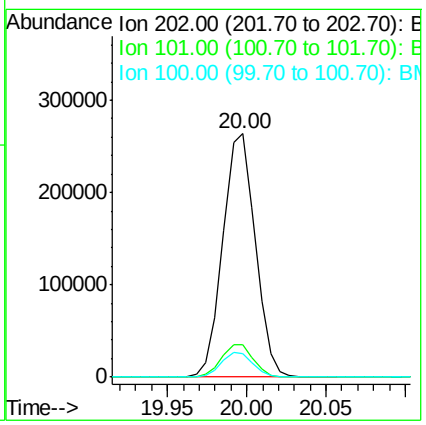


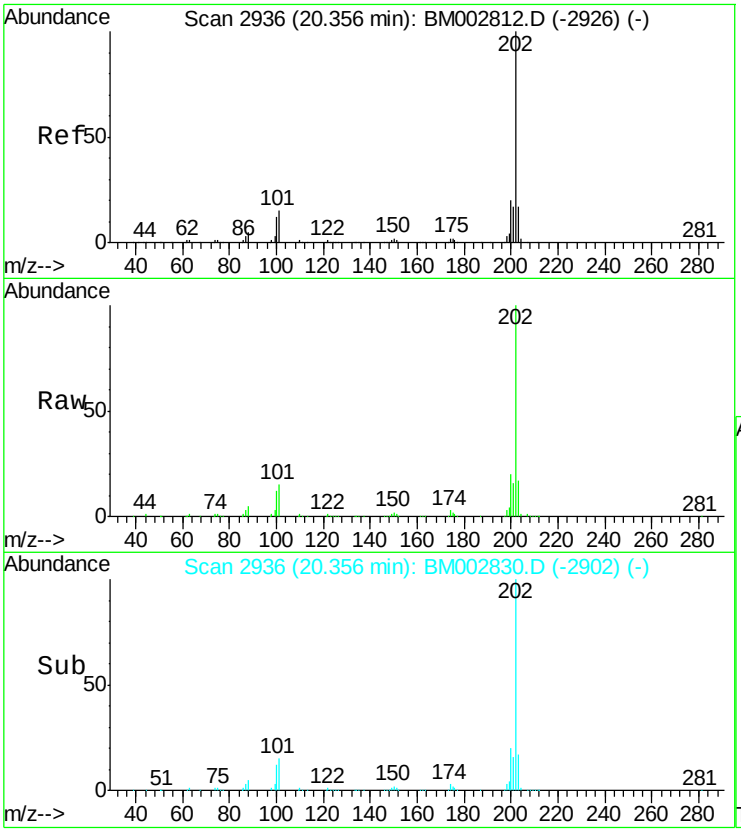


#77
Fluoranthene
Concen: 21.55 ng/ul
RT: 20.00 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:202 Resp: 374040

Ion	Ratio	Lower	Upper
202	100		
101	13.1	11.0	16.4
100	9.8	8.3	12.5



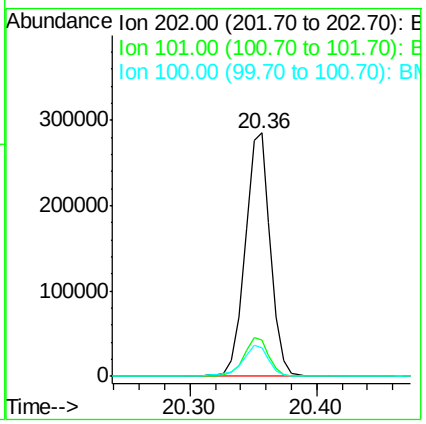


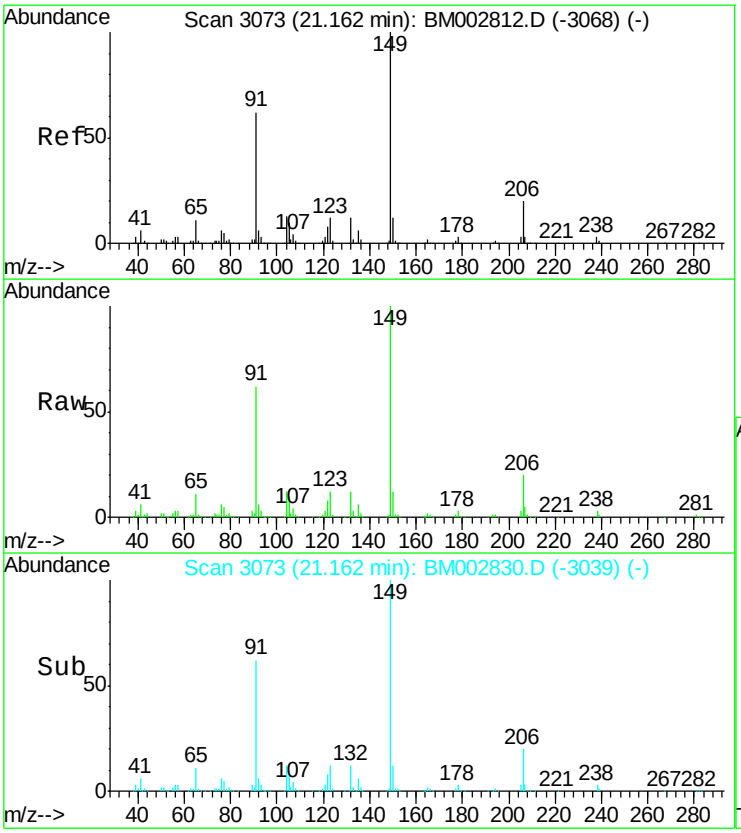
#80
Pyrene
Concen: 19.60 ng/ul
RT: 20.36 min Scan# 2936
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:202 Resp: 391304

Ion	Ratio	Lower	Upper
202	100		
101	14.8	12.1	18.1
100	11.7	10.2	15.4

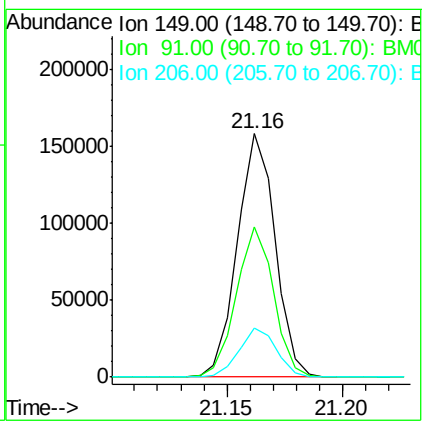


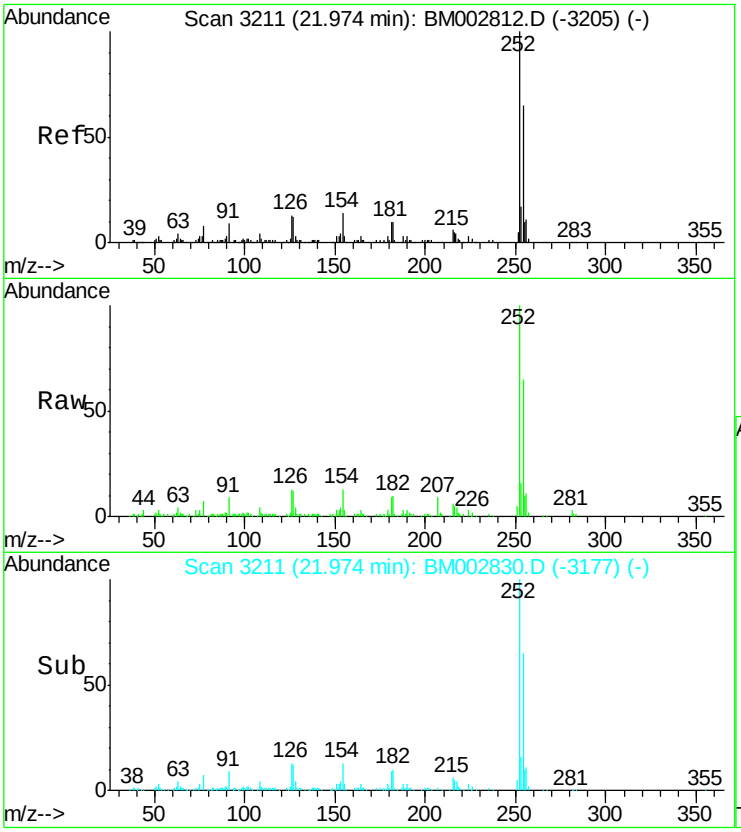


#81
Butylbenzylphthalate
Concen: 20.15 ng/ul
RT: 21.16 min Scan# 3073
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:149 Resp: 181229

Ion	Ratio	Lower	Upper
149	100		
91	61.7	49.0	73.6
206	20.1	16.0	24.0



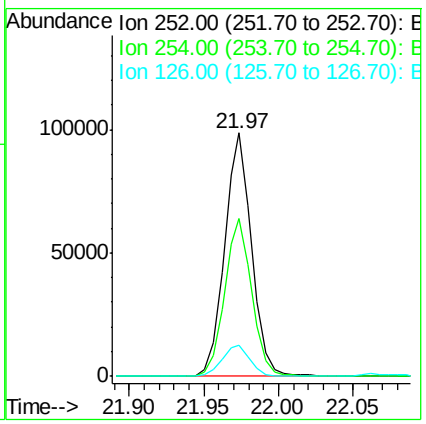


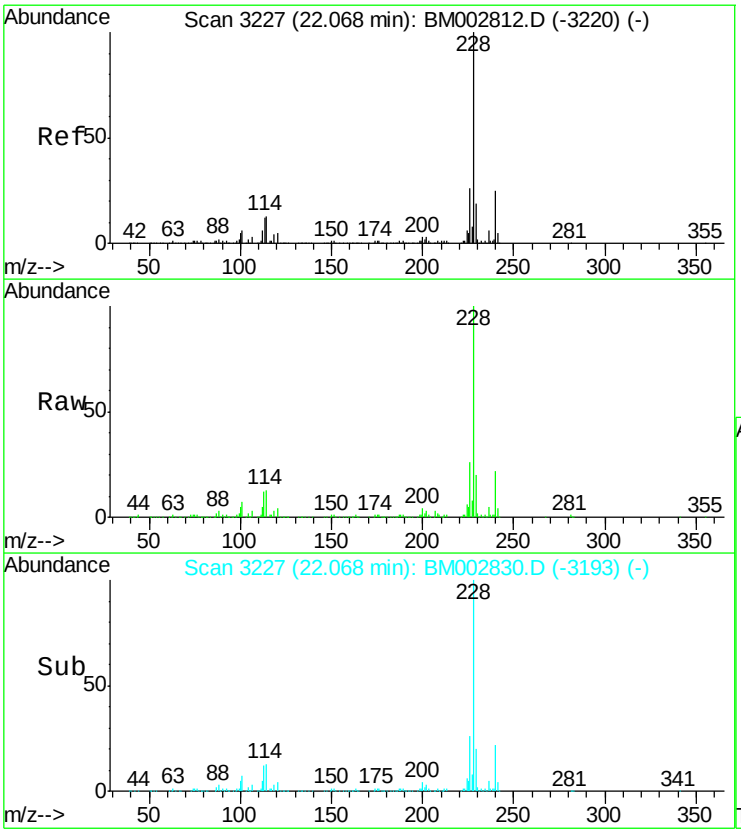
#82
3,3'-Dichlorobenzidine
Concen: 21.43 ng/ul
RT: 21.97 min Scan# 3211
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:252 Resp: 124969

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.7	77.5
126	12.8	10.9	16.3

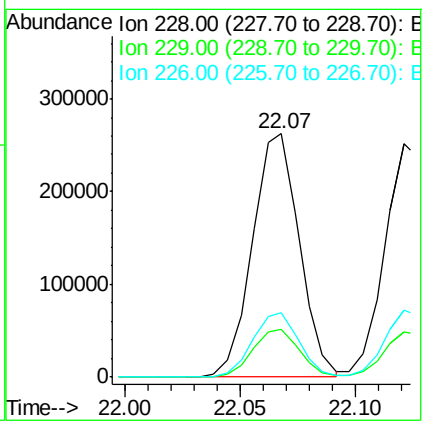


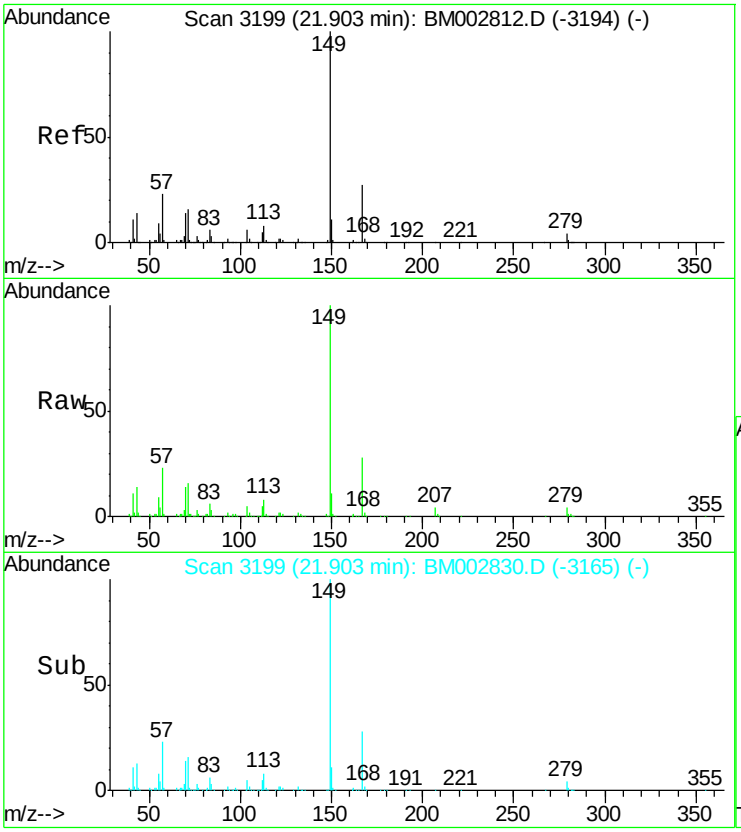


#83
Benzo(a)anthracene
Concen: 19.82 ng/ul
RT: 22.07 min Scan# 3227
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:228 Resp: 370380

Ion	Ratio	Lower	Upper
228	100		
229	19.8	16.1	24.1
226	26.4	20.9	31.3



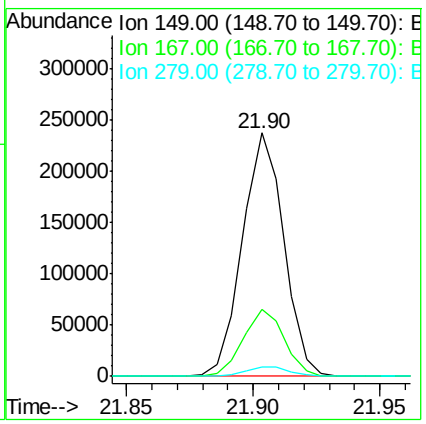


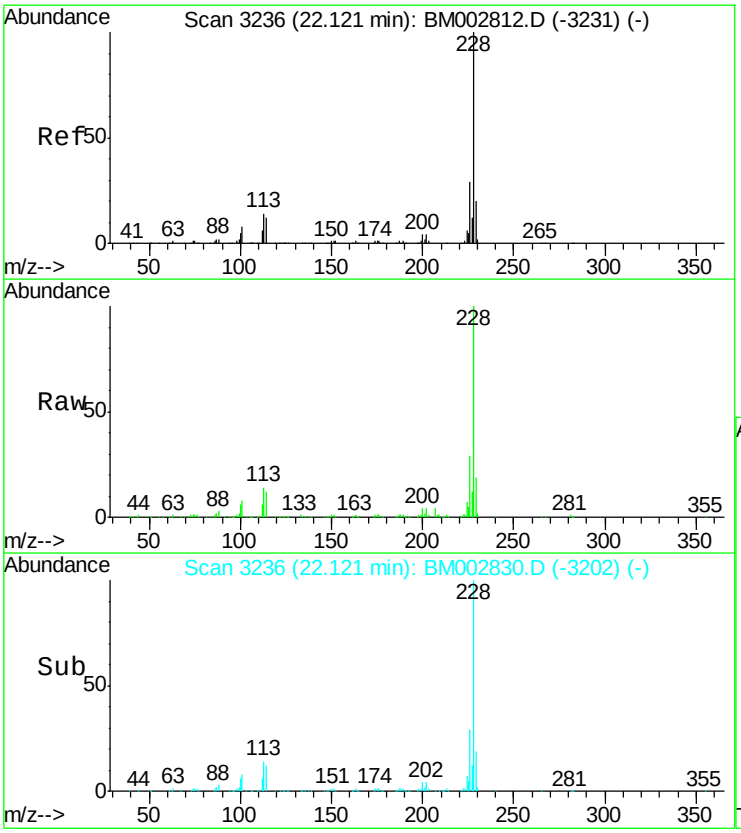
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.98 ng/ul
RT: 21.90 min Scan# 3199
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 269687

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.7	32.5
279	3.8	3.0	4.6

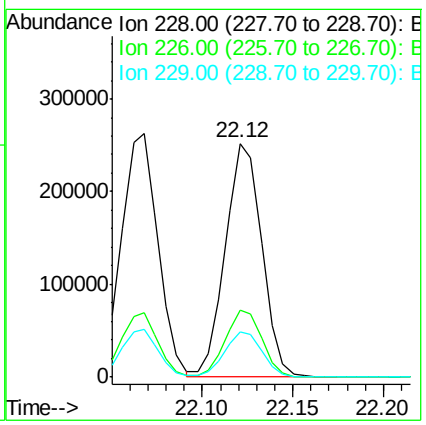


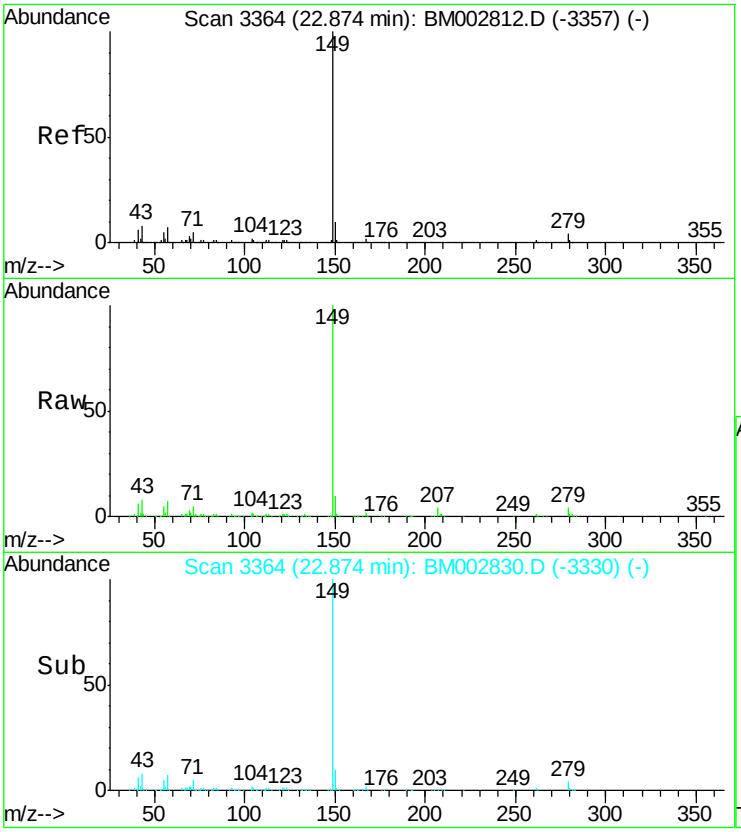


#85
Chrysene
Concen: 20.01 ng/ul
RT: 22.12 min Scan# 3236
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:228 Resp: 352697

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.4	33.6
229	19.4	15.4	23.2

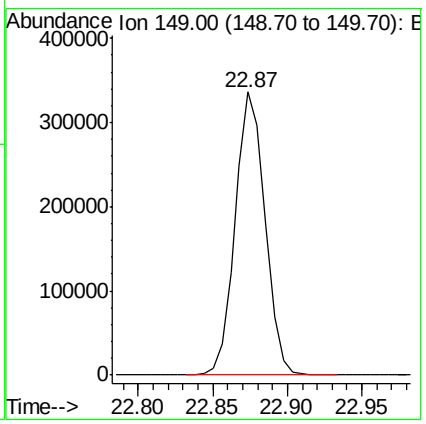


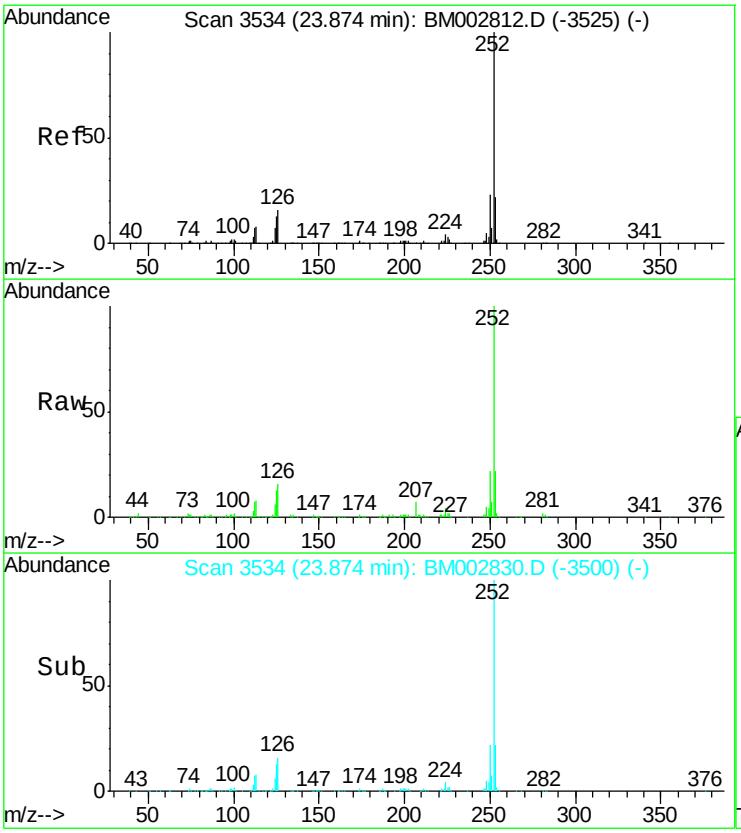


#87
Di-n-octyl phthalate
Concen: 20.55 ng/ul
RT: 22.87 min Scan# 3364
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 464157

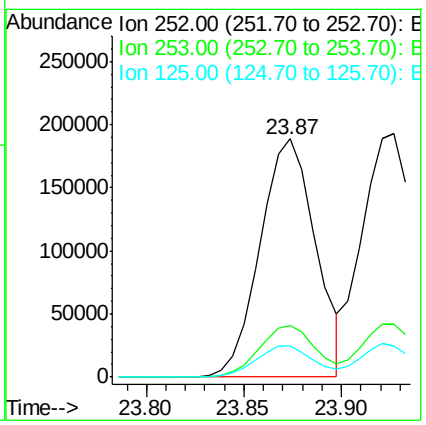


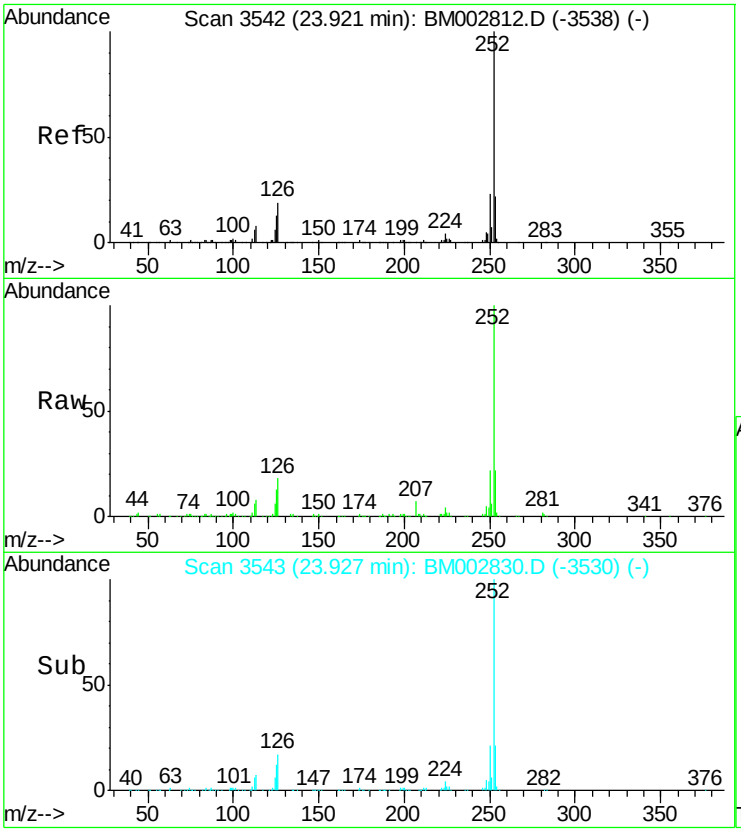


#88
Benzo(b)fluoranthene
Concen: 19.55 ng/ul
RT: 23.87 min Scan# 3534
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:252 Resp: 372041

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	13.1	10.6	15.8



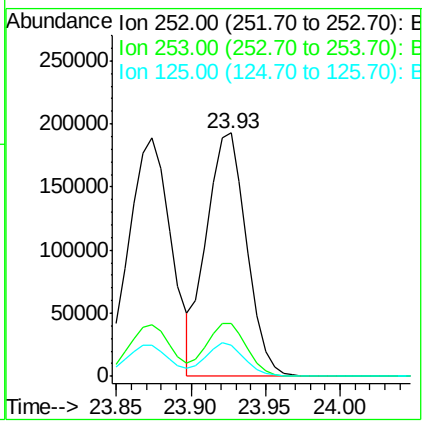


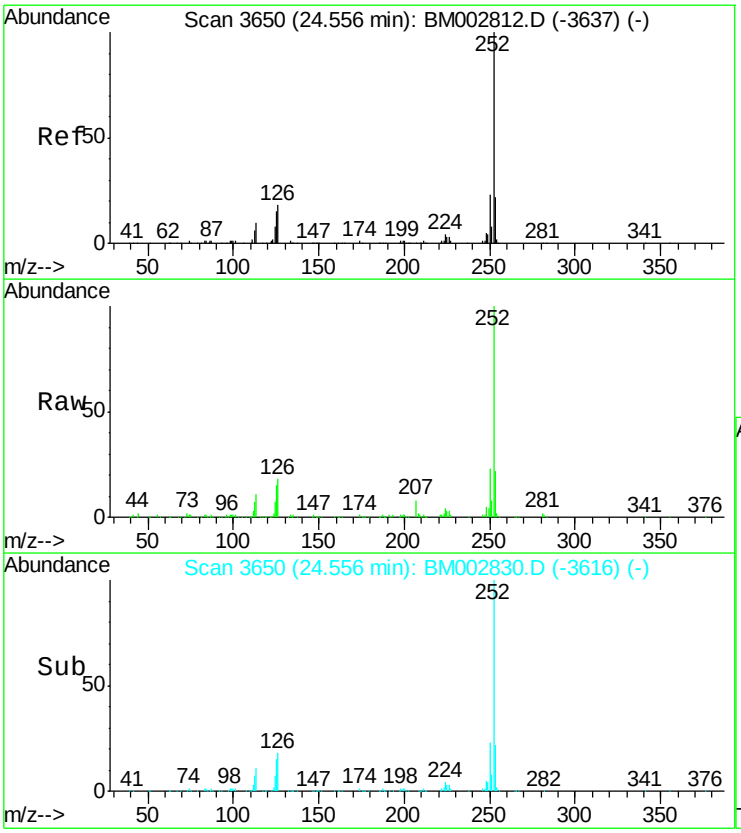
#89
Benzo(k)fluoranthene
Concen: 20.10 ng/ul
RT: 23.93 min Scan# 3543
Delta R.T. 0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:252 Resp: 362103

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	12.9	10.0	15.0

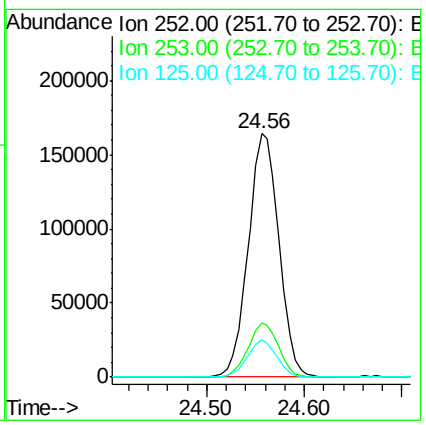


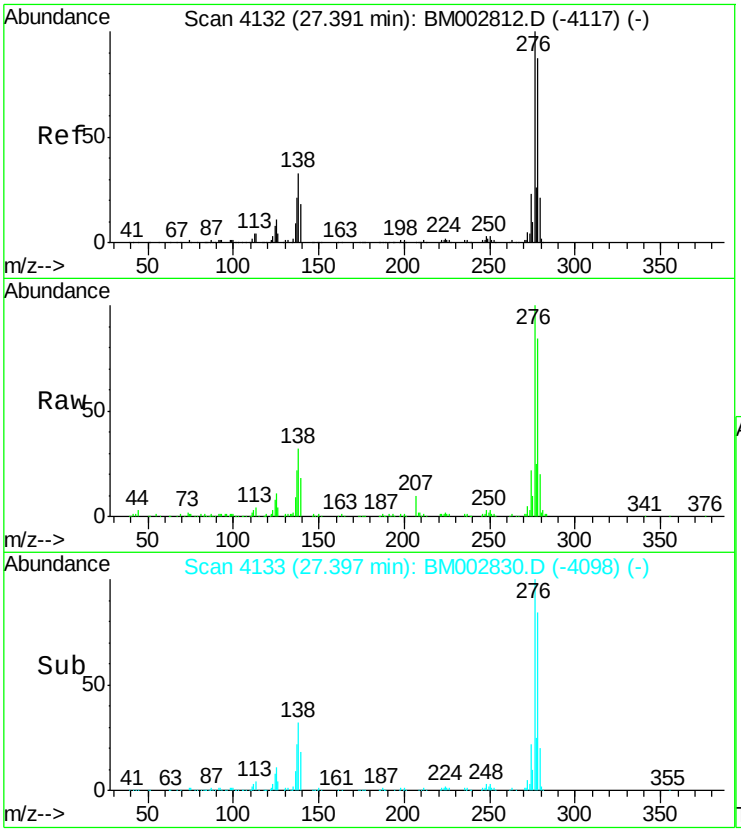


#91
Benzo(a)pyrene
Concen: 19.85 ng/ul
RT: 24.56 min Scan# 3650
Delta R.T. -0.00 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:252 Resp: 362827

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	15.2	11.4	17.2



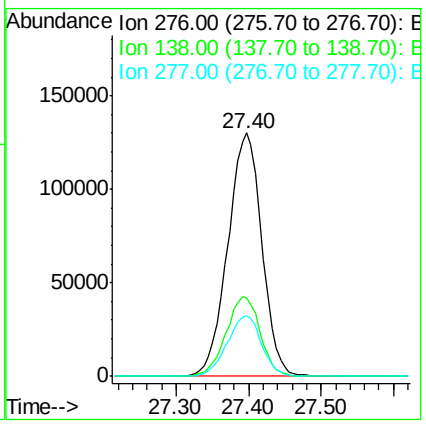


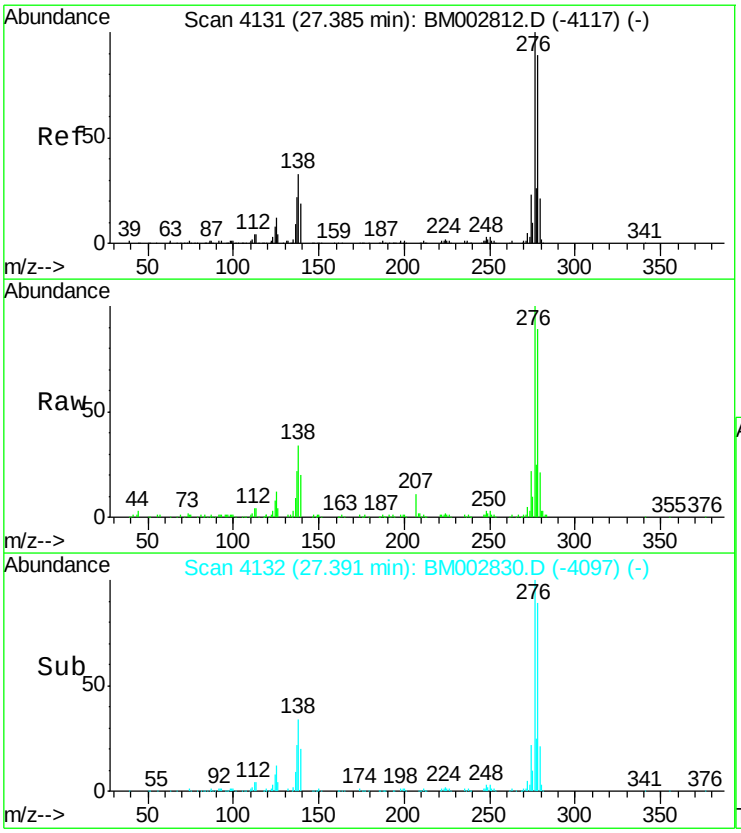
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.86 ng/ul
RT: 27.40 min Scan# 4133
Delta R.T. 0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:276 Resp: 423439

Ion	Ratio	Lower	Upper
276	100		
138	32.5	27.7	41.5
277	25.0	20.2	30.4

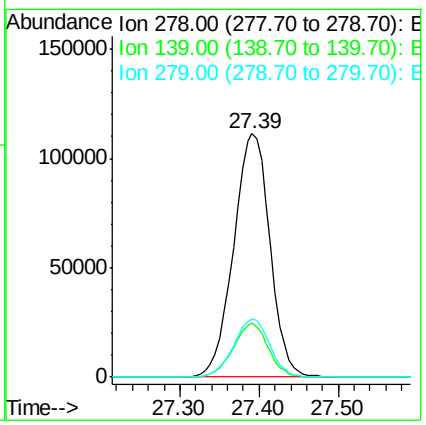


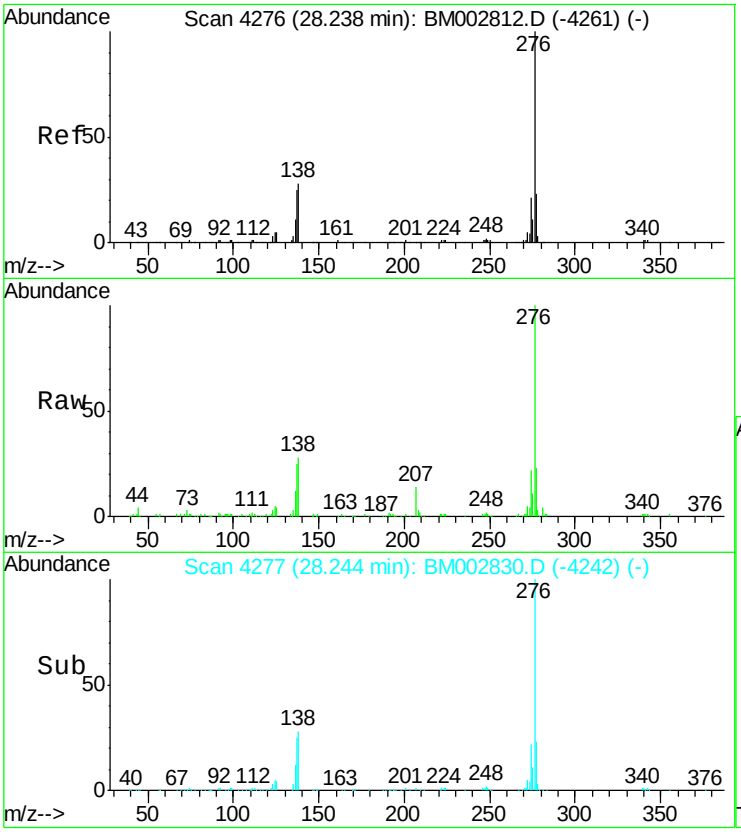


#93
Dibenzo(a,h)anthracene
Concen: 19.68 ng/ul
RT: 27.39 min Scan# 4132
Delta R.T. 0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Tgt Ion:278 Resp: 354362

Ion	Ratio	Lower	Upper
278	100		
139	22.1	17.0	25.6
279	23.6	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 19.77 ng/ul
RT: 28.24 min Scan# 4277
Delta R.T. 0.01 min
Lab File: BM002830.D
Acq: 02 Oct 2015 13:45

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:276 Resp: 354810

Ion	Ratio	Lower	Upper
276	100		
138	28.0	21.8	32.8
277	23.4	18.9	28.3