Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002801.D
Acq On : 01 Oct 2015 02:50
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02098

Quant Time: Oct 01 07:11:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 07:01:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.70	152	78149	20.00	ng/ul	0.00
18) Naphthalene-d8	11.56	136	313647	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.30	164	143578	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.01	188	267184	20.00	ng/ul	0.00
78) Chrysene-d12	22.10	240	264340	20.00	ng/ul	0.00
86) Perylene-d12	24.69	264	281029	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.77	96	13515	8.03	ng/uL	0.00
5) Phenol-d5	7.82	99	118695	20.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.99	67	66684	20.02	ng/ul	0.00
9) 2-Chlorophenol-d4	8.22	132	110639	20.07	ng/ul	0.00
13) 4-Methylphenol-d8	9.40	113	96241	19.71	ng/ul	0.00
19) Nitrobenzene-d5	9.90	128	49779	20.81	ng/ul	0.00
22) 2-Nitrophenol-d4	10.63	143	51029	20.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.17	165	87945	19.94	ng/ul	0.00
29) 4-Chloroaniline-d4	11.69	131	103494	19.49	ng/ul	0.00
44) Dimethylphthalate-d6	14.67	166	217264	20.11	ng/ul	0.00
47) Acenaphthylene-d8	15.00	160	292811	20.31	ng/ul	0.00
52) 4-Nitrophenol-d4	15.47	143	33158	17.29	ng/ul	0.00
58) Fluorene-d10	16.27	176	190985	19.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.40	200	14597	11.20	ng/ul	0.00
71) Anthracene-d10	18.11	188	255229	20.02	ng/ul	0.00
79) Pyrene-d10	20.34	212	247326	20.05	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.53	264	288505	20.07	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.81	88	14198	7.63	ng/uL	98
4) Benzaldehyde	7.82	77	69098	20.80	ng/ul	97
6) Phenol	7.85	94	123419	20.17	ng/ul	98
8) Bis(2-Chloroethyl)ether	8.09	93	96935	20.12	ng/ul	98
10) 2-Chlorophenol	8.25	128	111953	20.02	ng/ul	97
11) 2-Methylphenol	9.14	108	93465	19.78	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	9.23	45	131196	19.76	ng/ul	99
14) Acetophenone	9.54	105	144374	19.66	ng/ul	100
15) N-Nitroso-di-n-propylamine	9.50	70	66682	19.31	ng/ul	100
16) 4-Methylphenol	9.47	108	99381	19.50	ng/ul	96
17) Hexachloroethane	9.81	117	40657	19.40	ng/ul	93
20) Nitrobenzene	9.94	77	96169	20.31	ng/ul	99
21) Isophorone	10.46	82	176289	19.60	ng/ul	99
23) 2-Nitrophenol	10.66	139	56274	20.37	ng/ul	99
24) 2,4-Dimethylphenol	10.69	107	102183	20.17	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.93	93	118124	20.02	ng/ul	99
27) 2,4-Dichlorophenol	11.20	162	88141	19.86	ng/ul	99
28) Naphthalene	11.62	128	323969	20.23	ng/ul	99
30) 4-Chloroaniline	11.71	127	106544	19.44	ng/ul	98
31) Hexachlorobutadiene	11.86	225	53343	20.53	ng/ul	98
32) Caprolactam	12.46	113	26435	18.81	ng/ul	96
33) 4-Chloro-3-methylphenol	12.79	107	85046	19.12	ng/ul	99
34) 2-Methylnaphthalene	13.17	142	216292	19.41	ng/ul	100

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002801.D
Acq On : 01 Oct 2015 02:50
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02098

Quant Time: Oct 01 07:11:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 07:01:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.39	142	209525	19.35	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.53	216	94830	21.15	ng/ul	98
38) Hexachlorocyclopentadiene	13.49	237	2828	2.16	ng/ul#	88
39) 2,4,6-Trichlorophenol	13.76	196	58952	20.99	ng/ul	99
40) 2,4,5-Trichlorophenol	13.83	196	61747	20.58	ng/ul	99
41) 1,1'-Biphenyl	14.14	154	256421	20.90	ng/ul	99
42) 2-Chloronaphthalene	14.20	162	194456	20.74	ng/ul	100
43) 2-Nitroaniline	14.39	65	45005	20.10	ng/ul	96
45) Dimethylphthalate	14.72	163	221210	20.14	ng/ul	99
46) 2,6-Dinitrotoluene	14.87	165	45798	20.40	ng/ul	98
48) Acenaphthylene	15.03	152	308945	20.32	ng/ul	100
49) 3-Nitroaniline	15.20	138	47797	20.57	ng/ul	96
50) Acenaphthene	15.36	153	202486	20.17	ng/ul	99
51) 2,4-Dinitrophenol	15.43	184	4778	6.07	ng/ul	96
53) 4-Nitrophenol	15.49	109	18840	17.34	ng/ul	96
54) Dibenzofuran	15.69	168	270118	19.85	ng/ul	100
55) 2,4-Dinitrotoluene	15.65	165	61689	19.44	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.91	232	41615	18.70	ng/ul	99
57) Diethylphthalate	16.05	149	221419	20.07	ng/ul	99
59) Fluorene	16.33	166	219394	19.65	ng/ul	100
60) 4-Chlorophenyl-phenylether	16.30	204	102336	19.87	ng/ul	99
61) 4-Nitroaniline	16.34	138	52887	20.91	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	16.42	198	15898	11.51	ng/ul	98
65) N-Nitrosodiphenylamine	16.51	169	182669	20.82	ng/ul	100
66) 4-Bromophenyl-phenylether	17.19	248	58085	20.95	ng/ul	98
67) Hexachlorobenzene	17.32	284	63579	20.13	ng/ul	98
68) Atrazine	17.43	200	61129	20.81	ng/ul	99
69) Pentachlorophenol	17.66	266	16983	14.06	ng/ul	94
70) Phenanthrene	18.06	178	310574	20.09	ng/ul	100
72) Anthracene	18.14	178	317240	20.17	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	14.12	216	89126	22.12	ng/uL	98
74) Pentachlorobenzene	15.61	250	79193	21.13	ng/uL	99
75) Carbazole	18.40	167	281605	20.50	ng/ul	99
76) Di-n-butylphthalate	18.89	149	363034	20.68	ng/ul	100
77) Fluoranthene	20.01	202	323030	20.24	ng/ul	99
80) Pyrene	20.37	202	334236	19.91	ng/ul	99
81) Butylbenzylphthalate	21.17	149	154933	20.49	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.99	252	107473	21.92	ng/ul	99
83) Benzo(a)anthracene	22.08	228	317300	20.19	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.91	149	230035	20.26	ng/ul	100
85) Chrysene	22.14	228	296077	19.97	ng/ul	99
87) Di-n-octyl phthalate	22.89	149	397319	19.82	ng/ul	100
88) Benzo(b)fluoranthene	23.89	252	343189	20.33	ng/ul	99
89) Benzo(k)fluoranthene	23.94	252	305072	19.09	ng/ul	98
91) Benzo(a)pyrene	24.58	252	324817	20.03	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	27.43	276	389820	20.60	ng/ul	98
93) Dibenzo(a,h)anthracene	27.43	278	327485	20.50	ng/ul	100
94) Benzo(g,h,i)perylene	28.28	276	329055	20.66	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002801.D
Acq On : 01 Oct 2015 02:50
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Quant Time: Oct 01 07:11:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 07:01:42 2015
Response via : Initial Calibration

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

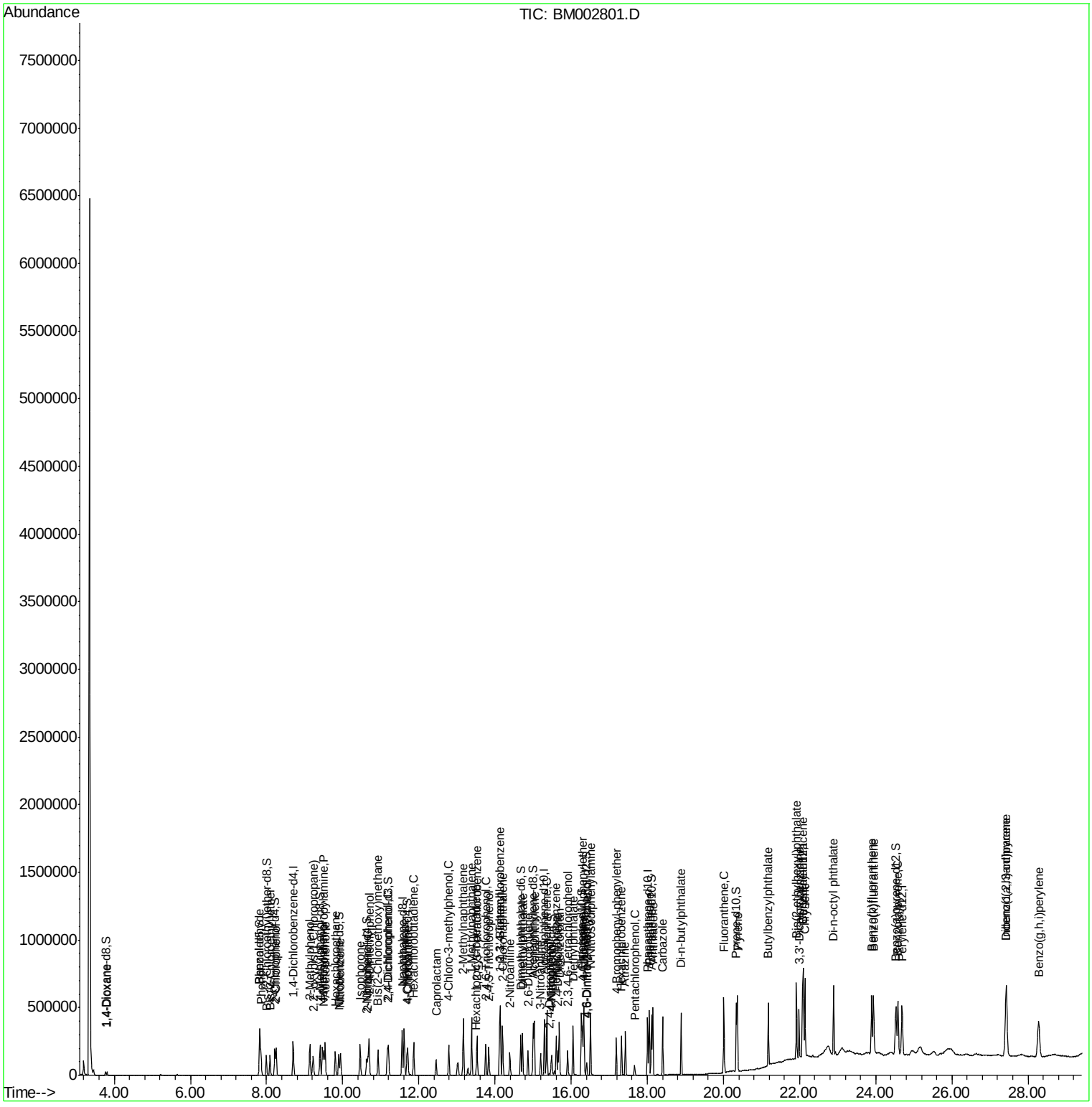
(#) = qualifier out of range (m) = manual integration (+) = signals summed

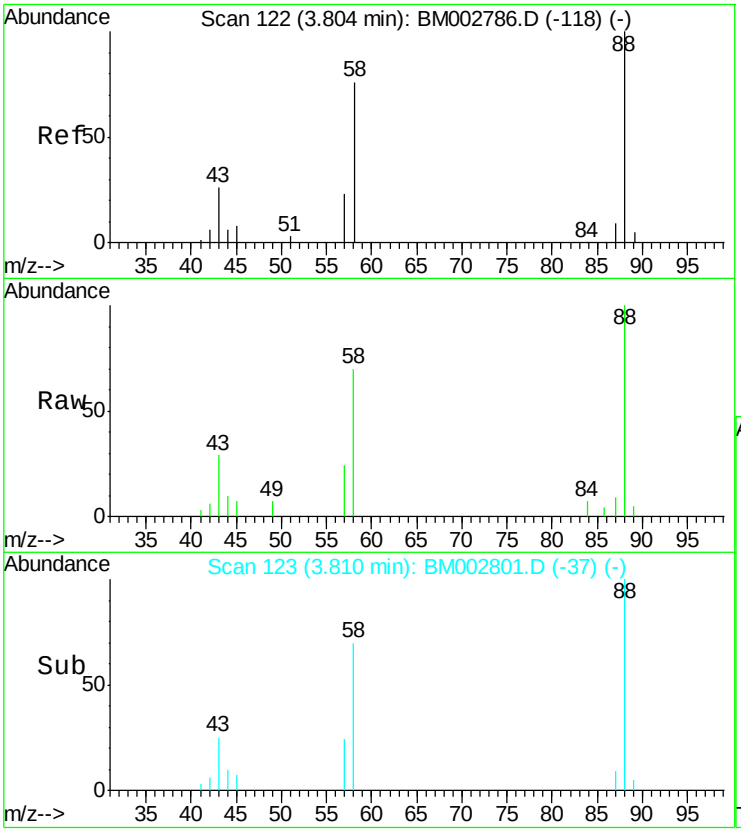
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002801.D
Acq On : 01 Oct 2015 02:50
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Quant Time: Oct 01 07:11:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 07:01:42 2015
Response via : Initial Calibration



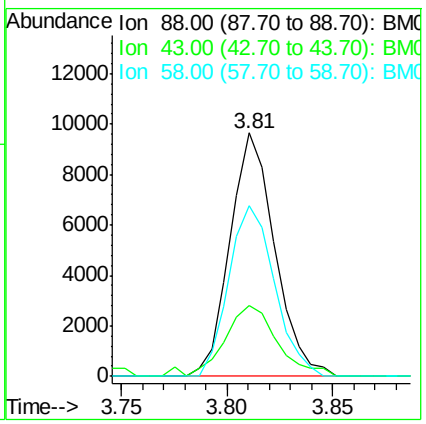


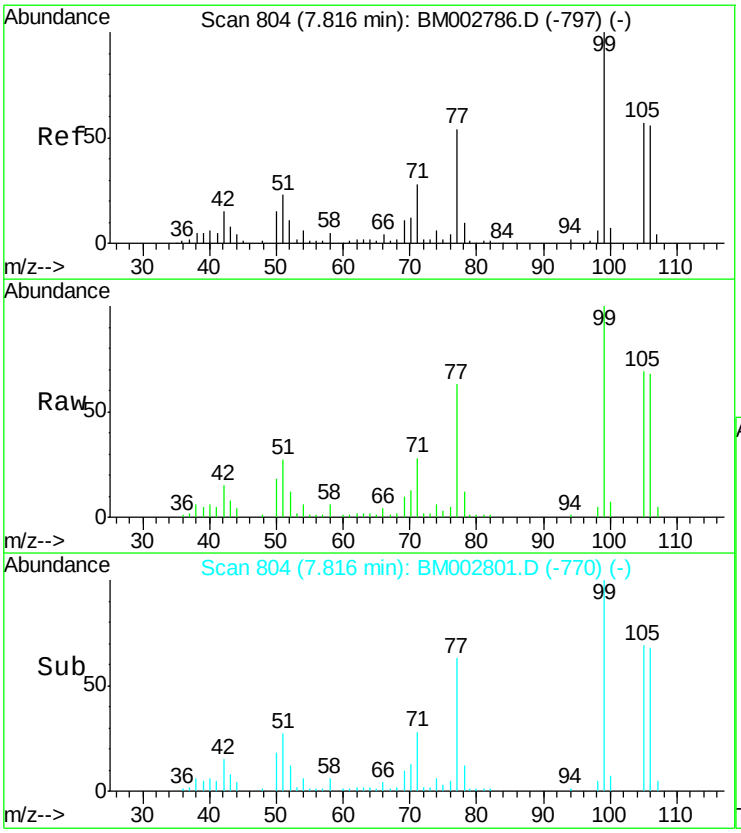
#2
1,4-Dioxane
Concen: 7.63 ng/uL
RT: 3.81 min Scan# 123
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion: 88 Resp: 14198

Ion	Ratio	Lower	Upper
88	100		
43	33.5	26.2	39.4
58	71.6	58.5	87.7

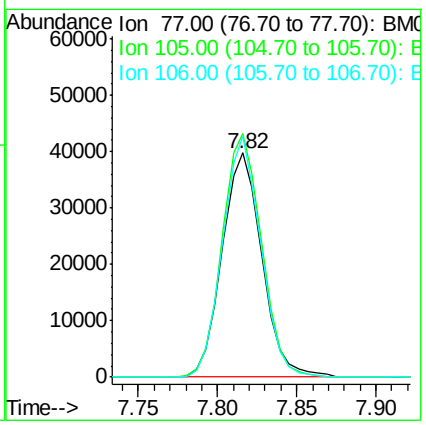


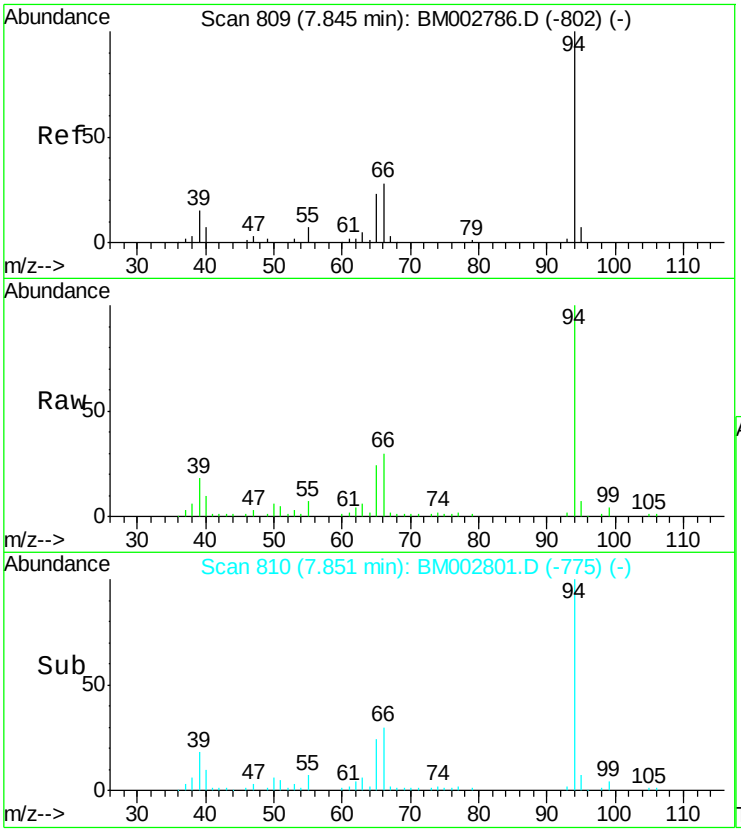


#4
Benzaldehyde
Concen: 20.80 ng/ul
RT: 7.82 min Scan# 804
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion: 77 Resp: 69098

Ion	Ratio	Lower	Upper
77	100		
105	108.5	86.2	129.2
106	107.5	82.5	123.7



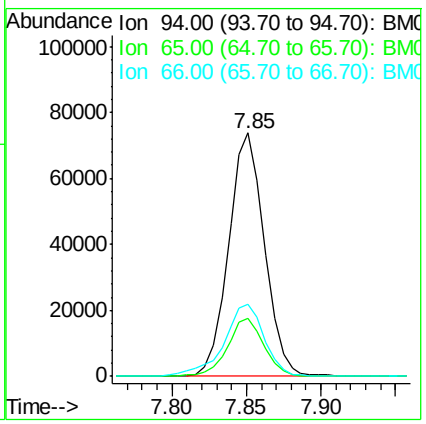


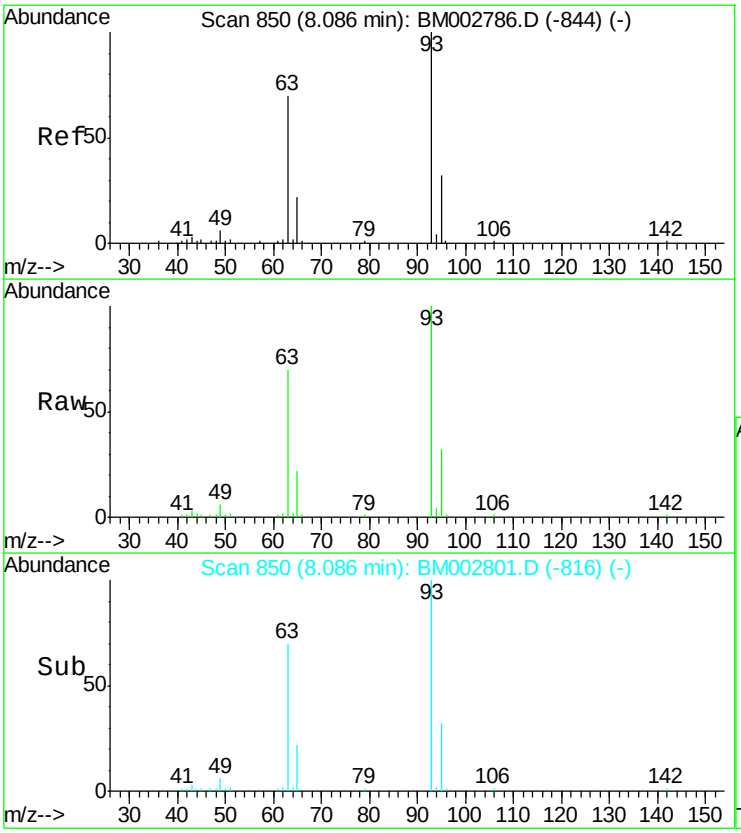
#6
Phenol
Concen: 20.17 ng/ul
RT: 7.85 min Scan# 810
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion: 94 Resp: 123419

Ion	Ratio	Lower	Upper
94	100		
65	23.7	19.4	29.2
66	29.8	25.2	37.8

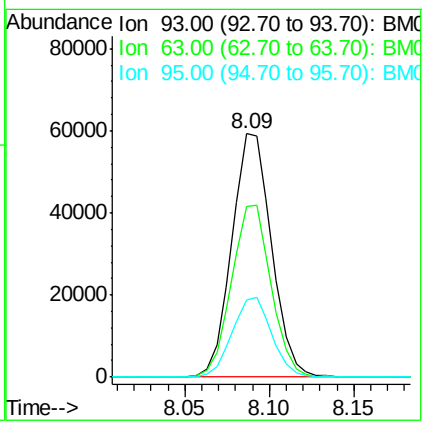


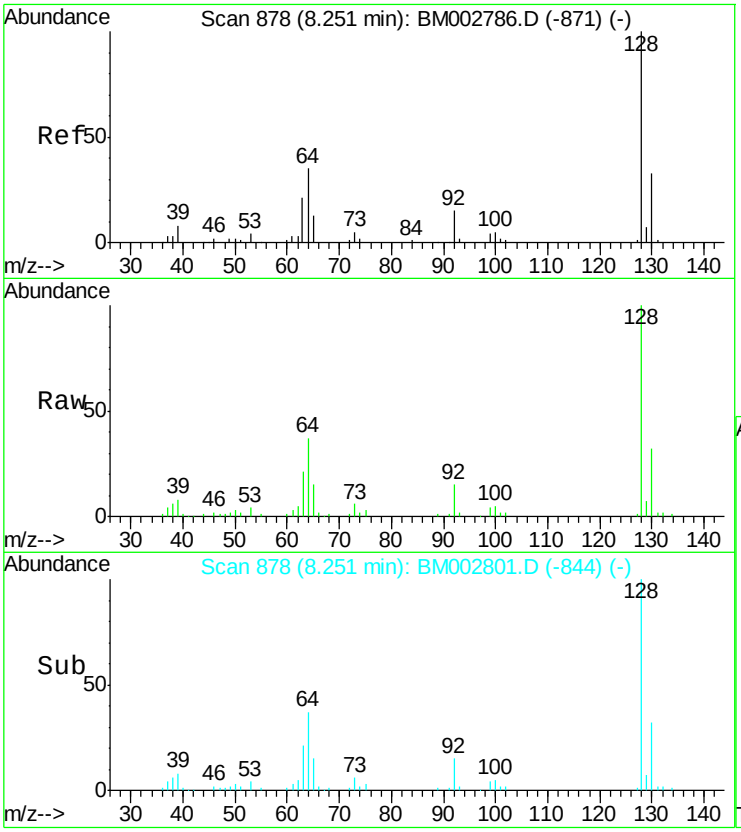


#8
Bis(2-Chloroethyl)ether
Concen: 20.12 ng/ul
RT: 8.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion: 93 Resp: 96935

Ion	Ratio	Lower	Upper
93	100		
63	70.3	58.1	87.1
95	32.0	26.4	39.6



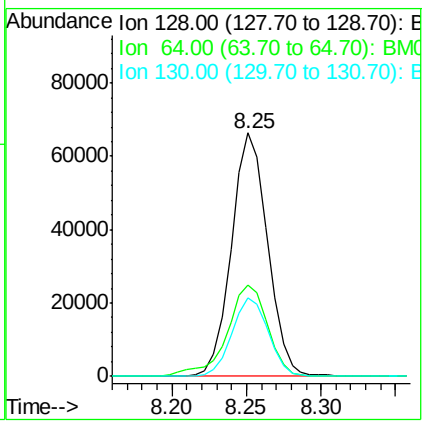


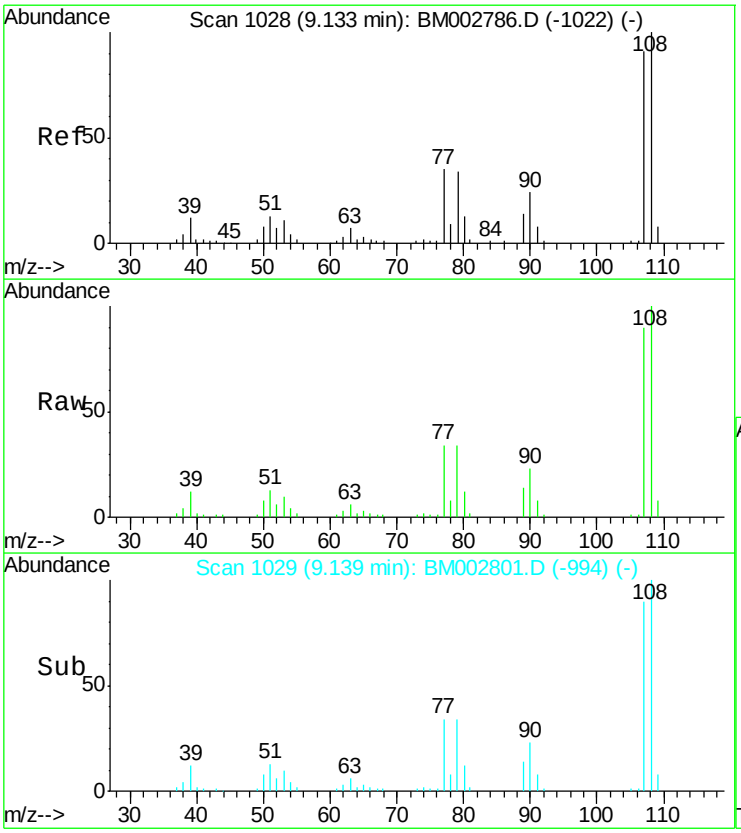
#10
2-Chlorophenol
Concen: 20.02 ng/ul
RT: 8.25 min Scan# 878
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:128 Resp: 111953

Ion	Ratio	Lower	Upper
128	100		
64	37.3	32.1	48.1
130	32.2	25.8	38.6

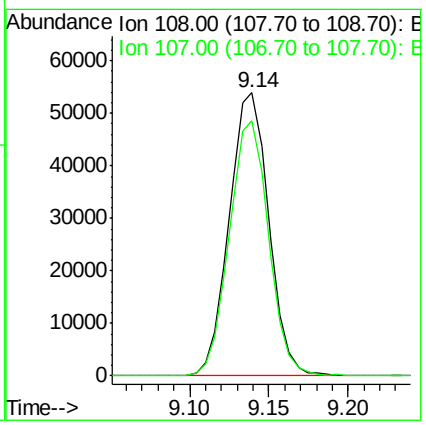


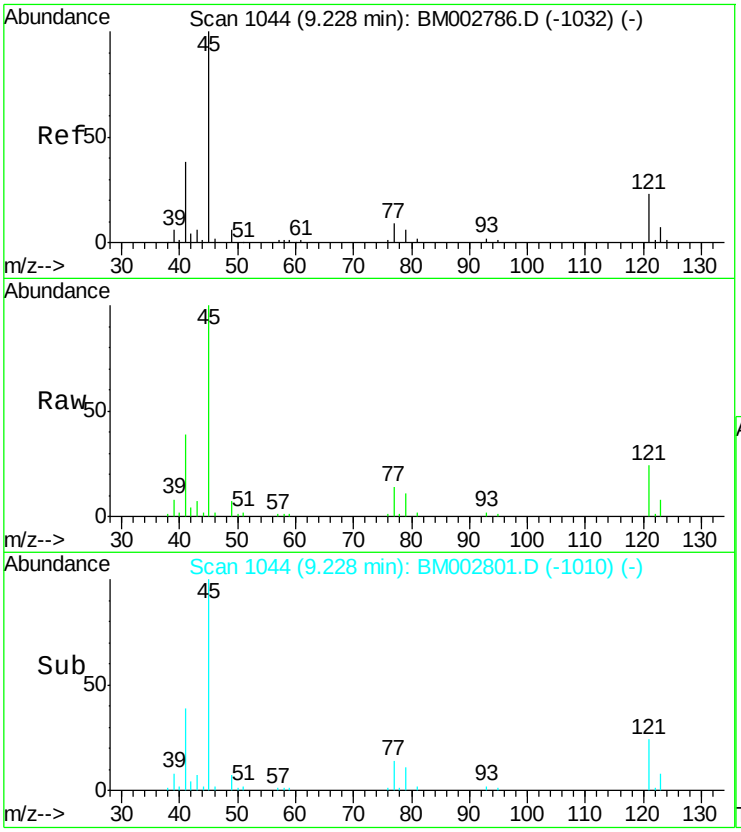


#11
2-Methylphenol
Concen: 19.78 ng/ul
RT: 9.14 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:108 Resp: 93465

Ion	Ratio	Lower	Upper
108	100		
107	90.0	70.7	106.1



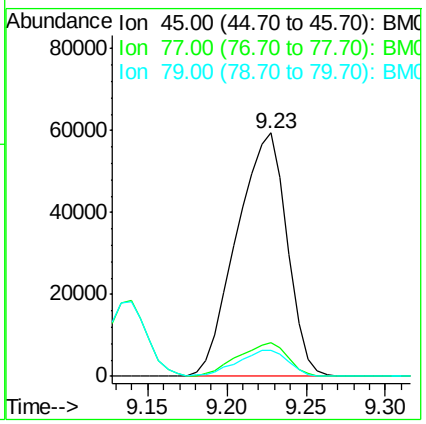


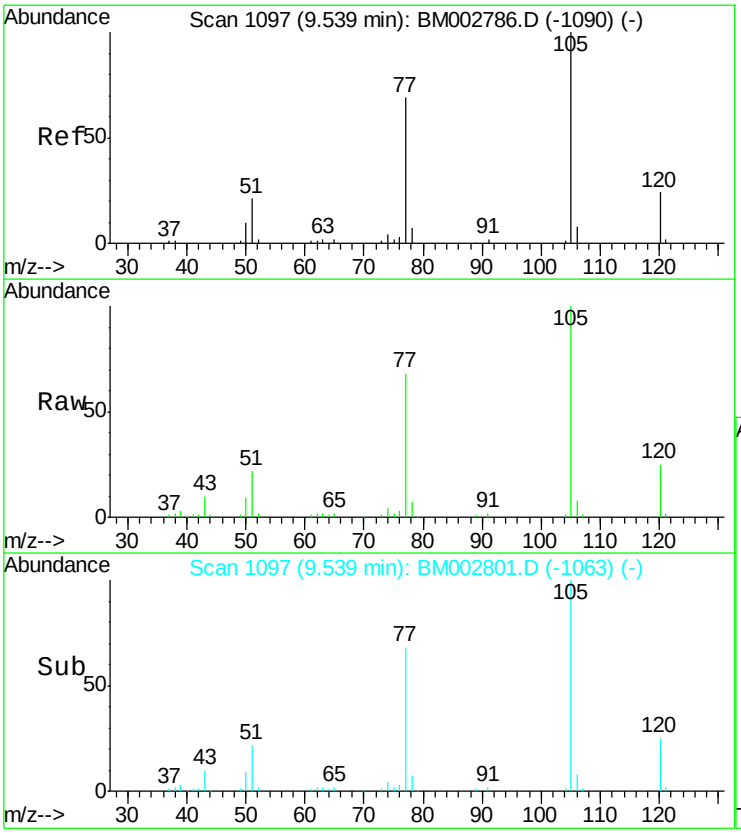
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.76 ng/ul
RT: 9.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion: 45 Resp: 131196

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

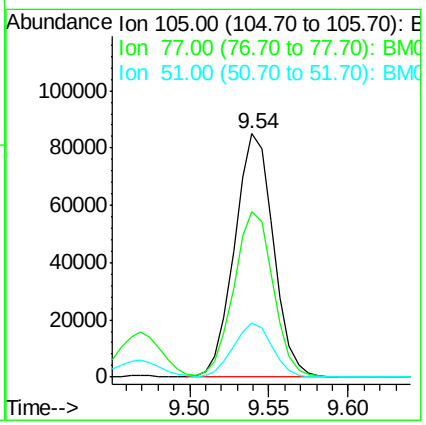


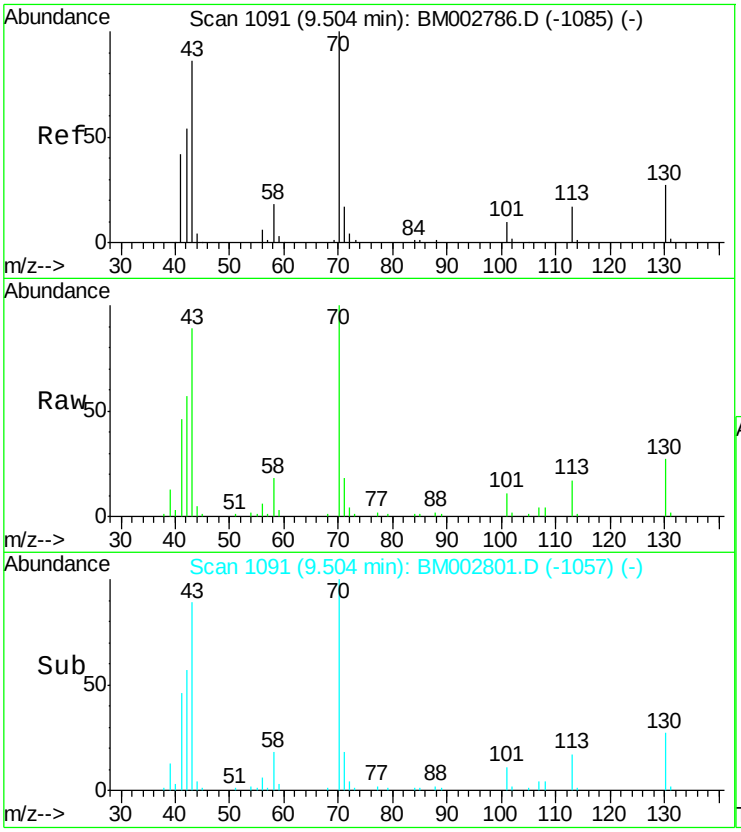


#14
Acetophenone
Concen: 19.66 ng/ul
RT: 9.54 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:105 Resp: 144374

Ion	Ratio	Lower	Upper
105	100		
77	68.1	54.5	81.7
51	22.4	17.6	26.4



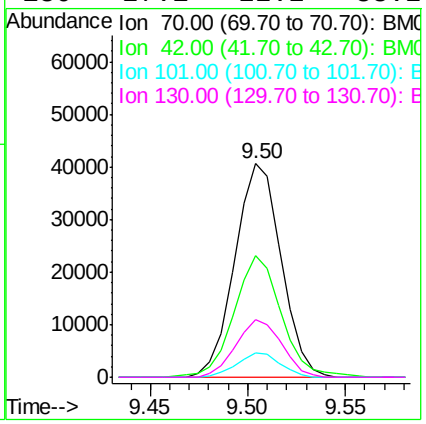


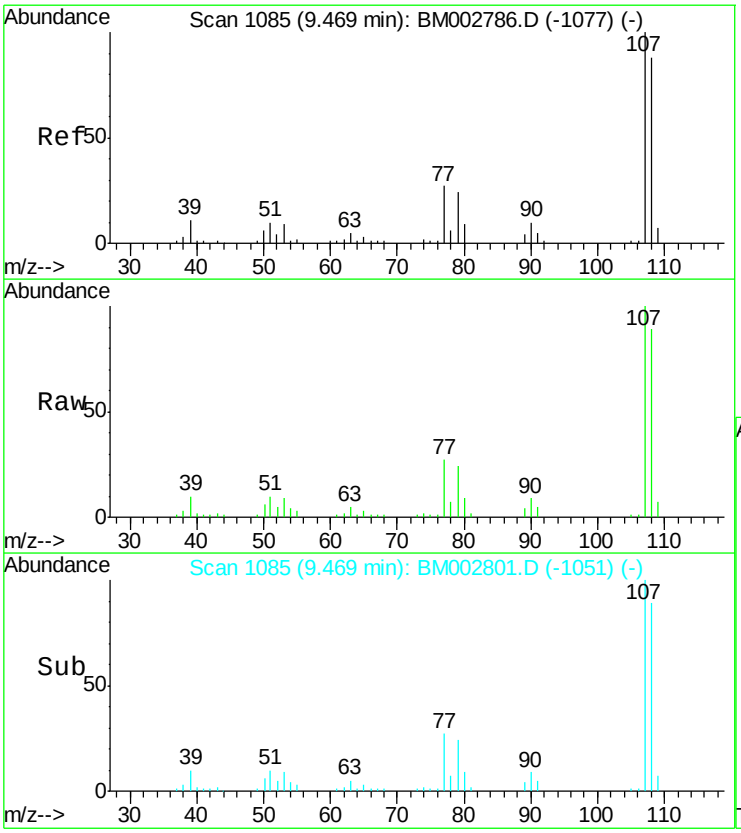
#15
N-Nitroso-di-n-propylamine
Concen: 19.31 ng/ul
RT: 9.50 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion: 70 Resp: 66682

Ion	Ratio	Lower	Upper
70	100		
42	56.7	45.2	67.8
101	11.4	9.1	13.7
130	27.1	22.2	33.2

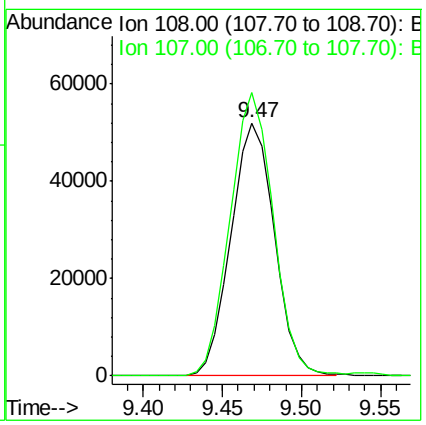


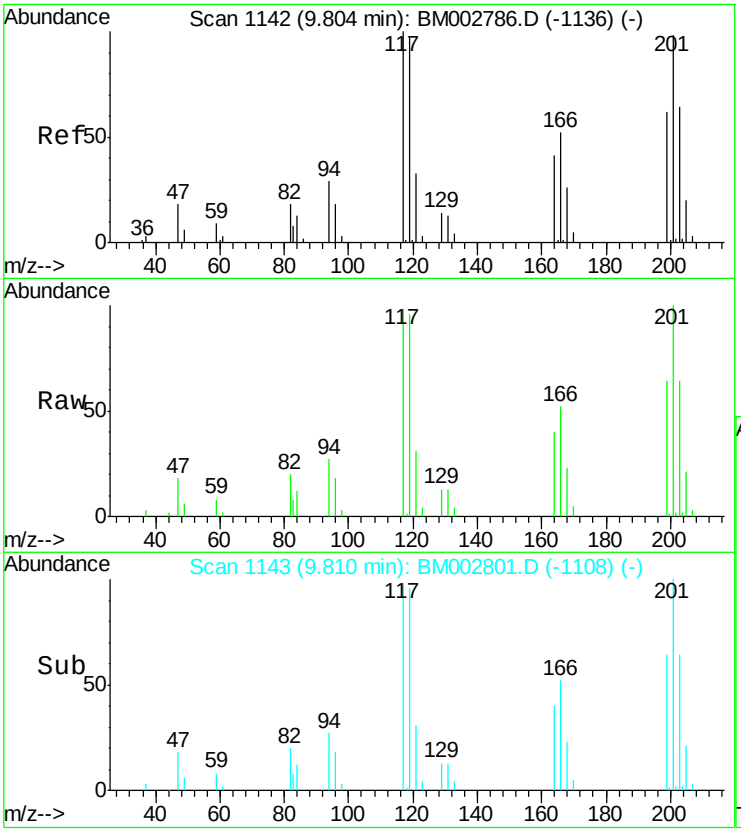


#16
4-Methylphenol
Concen: 19.50 ng/ul
RT: 9.47 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:108 Resp: 99381

Ion	Ratio	Lower	Upper
108	100		
107	111.9	86.6	129.8



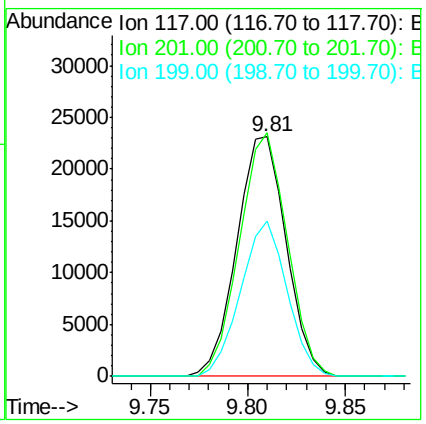


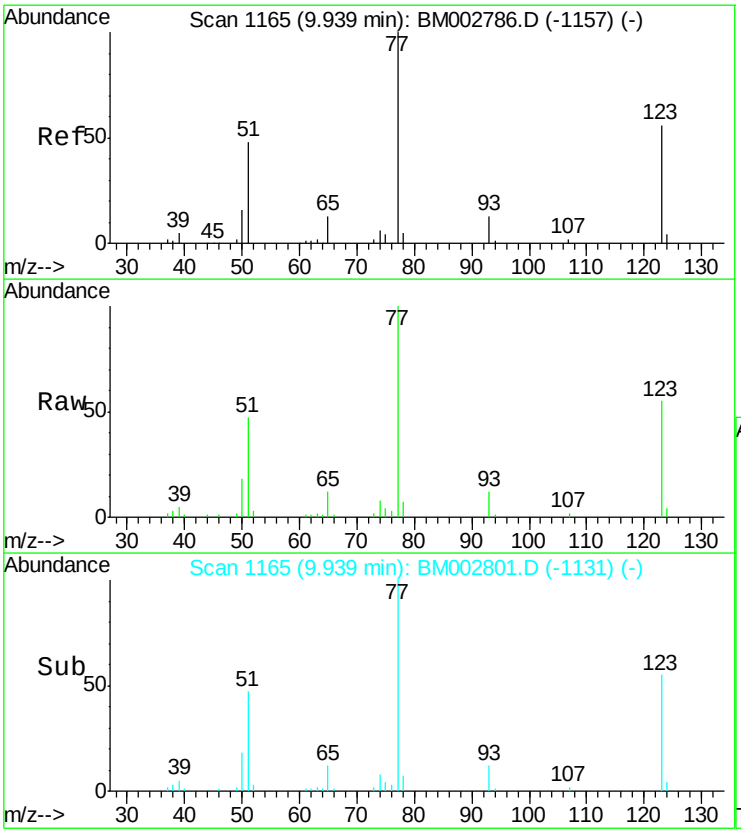
#17
Hexachloroethane
Concen: 19.40 ng/ul
RT: 9.81 min Scan# 1143
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:117 Resp: 40657

Ion	Ratio	Lower	Upper
117	100		
201	101.7	76.4	114.6
199	65.0	47.2	70.8

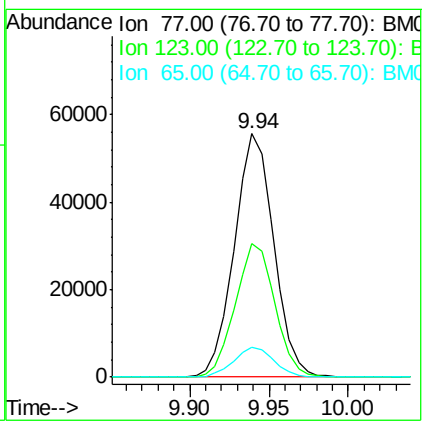


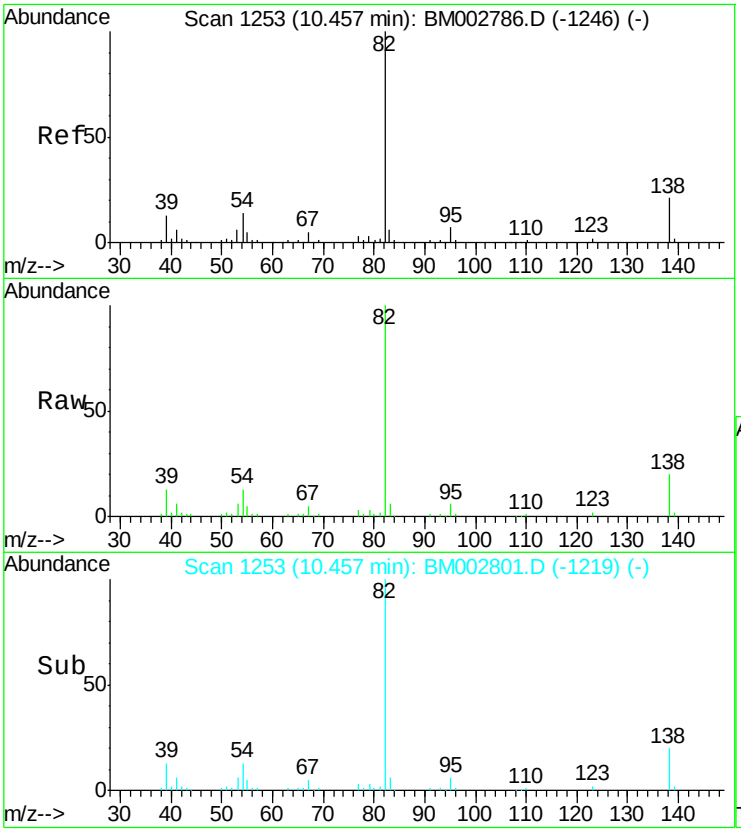


#20
Nitrobenzene
Concen: 20.31 ng/ul
RT: 9.94 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion: 77 Resp: 96169

Ion	Ratio	Lower	Upper
77	100		
123	54.9	44.3	66.5
65	12.3	10.1	15.1



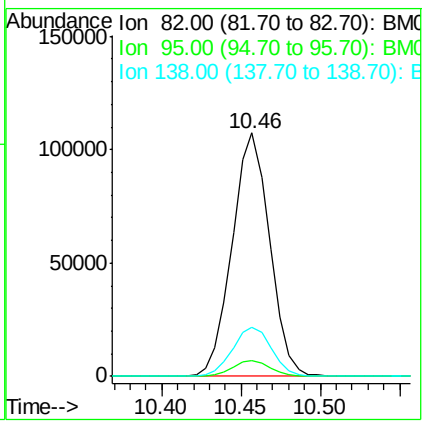


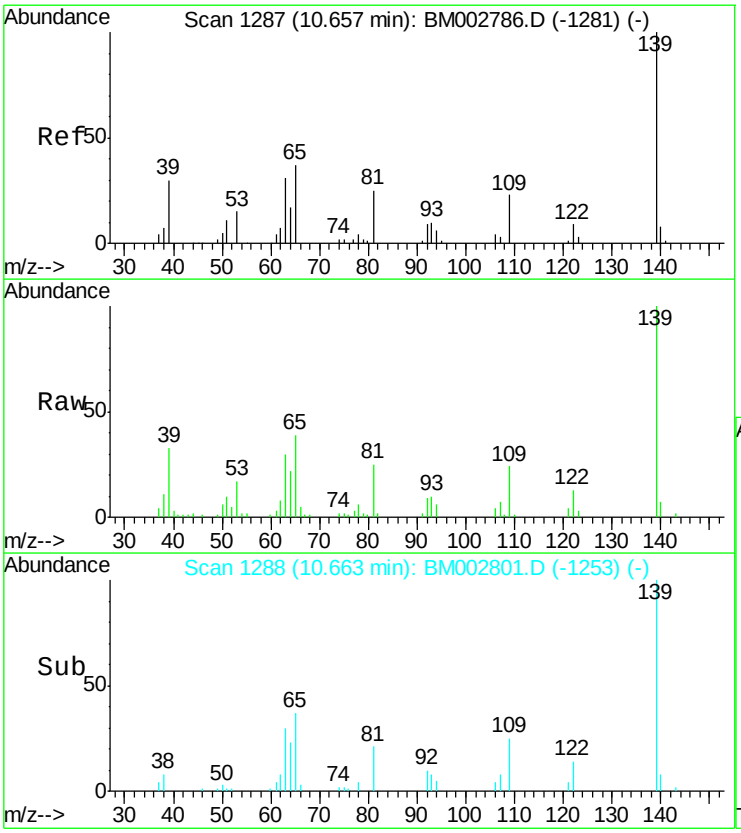
#21
Isophorone
Concen: 19.60 ng/ul
RT: 10.46 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion: 82 Resp: 176289

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	20.4	16.6	25.0

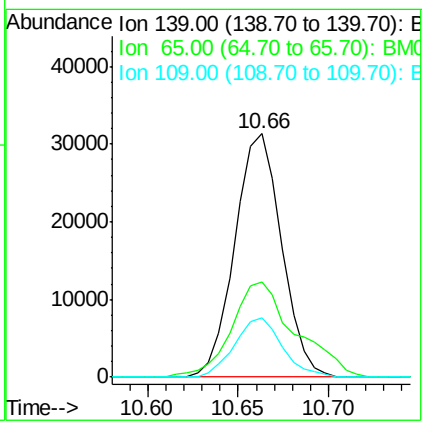


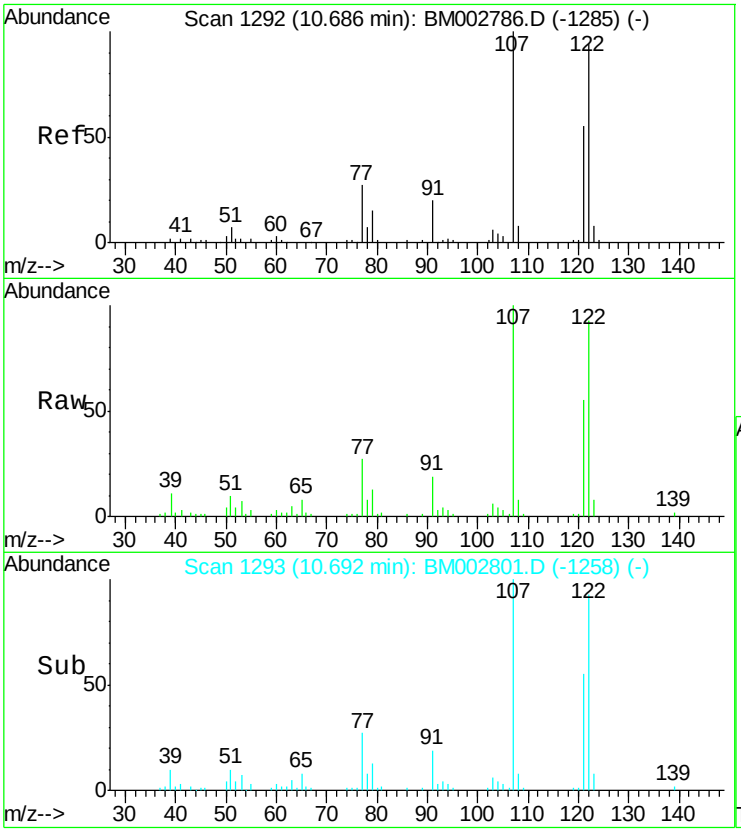


#23
2-Nitrophenol
Concen: 20.37 ng/ul
RT: 10.66 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:139 Resp: 56274

Ion	Ratio	Lower	Upper
139	100		
65	39.1	31.7	47.5
109	24.2	19.0	28.6



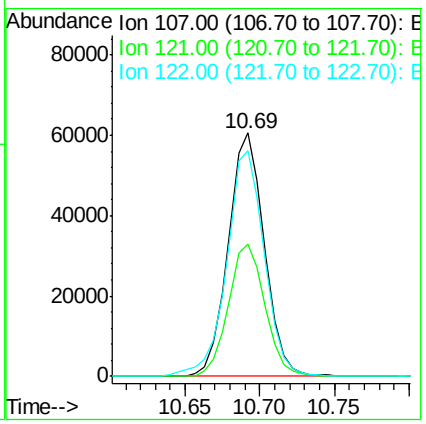


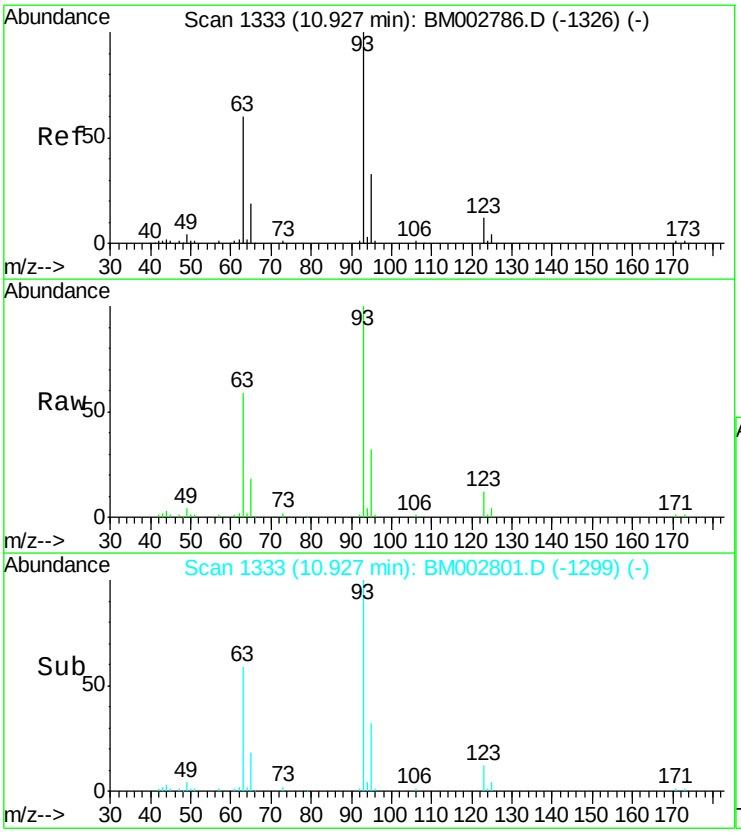
#24
2,4-Dimethylphenol
Concen: 20.17 ng/ul
RT: 10.69 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:107 Resp: 102183

Ion	Ratio	Lower	Upper
107	100		
121	54.6	44.6	67.0
122	92.7	76.2	114.2

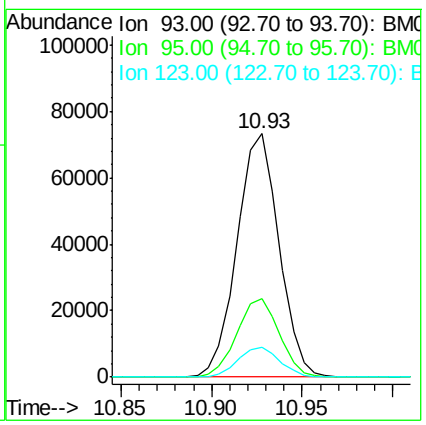


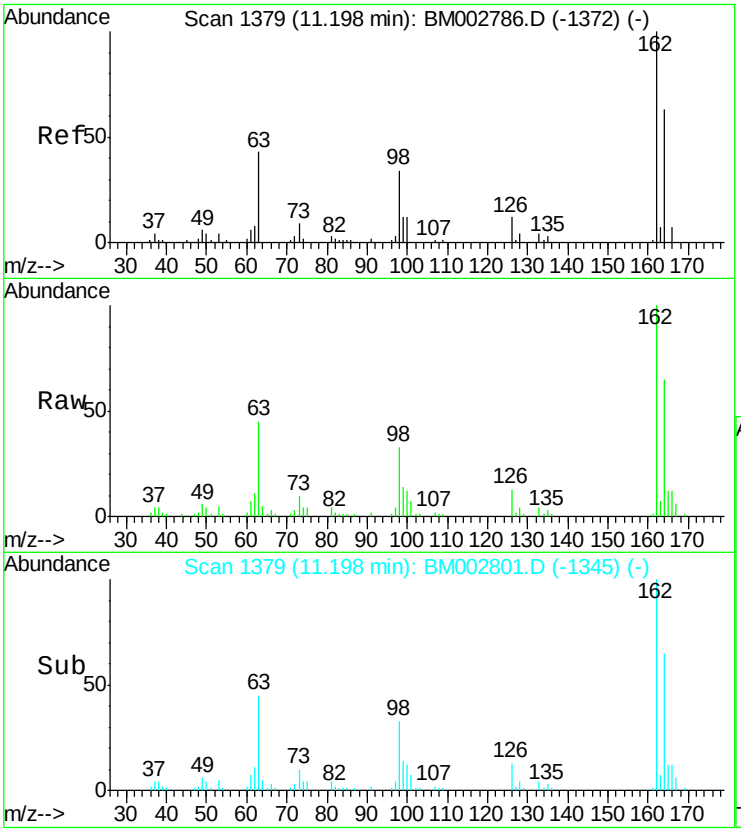


#25
Bis(2-Chloroethoxy)methane
Concen: 20.02 ng/ul
RT: 10.93 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion: 93 Resp: 118124

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.4	39.6
123	12.4	9.9	14.9



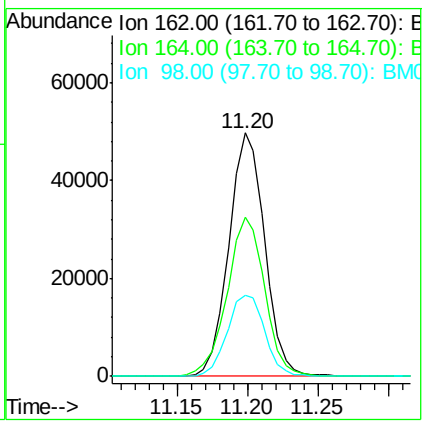


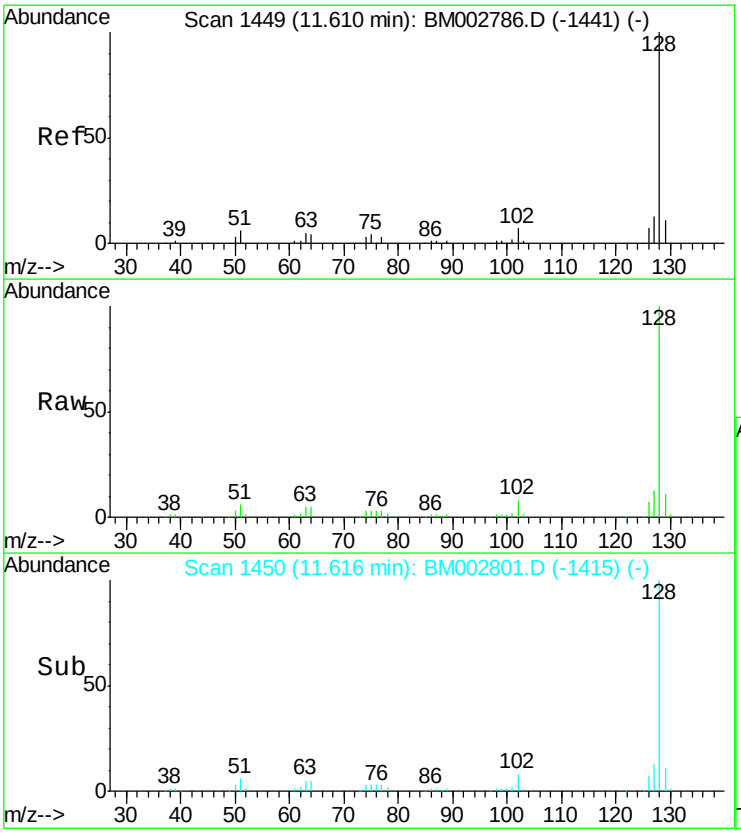
#27
2,4-Dichlorophenol
Concen: 19.86 ng/ul
RT: 11.20 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:162 Resp: 88141

Ion	Ratio	Lower	Upper
162	100		
164	65.3	52.2	78.4
98	33.4	28.6	42.8

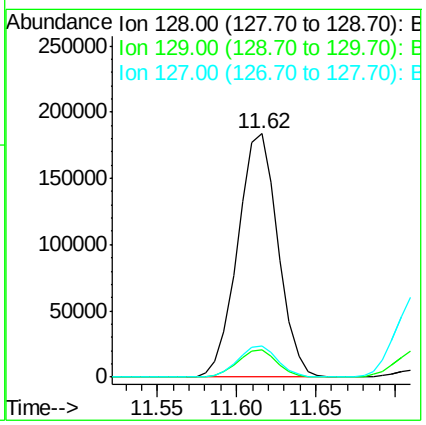


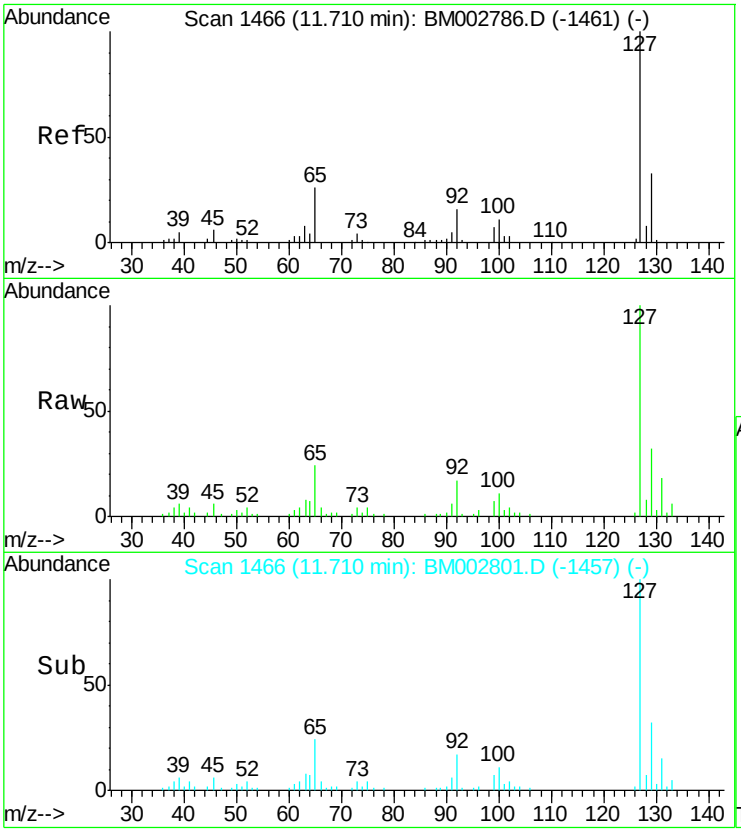


#28
Naphthalene
Concen: 20.23 ng/ul
RT: 11.62 min Scan# 1450
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:128 Resp: 323969

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	12.7	9.9	14.9



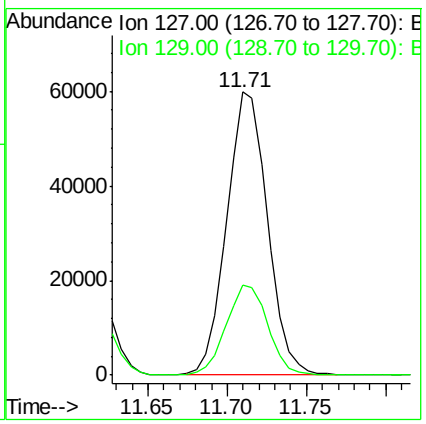


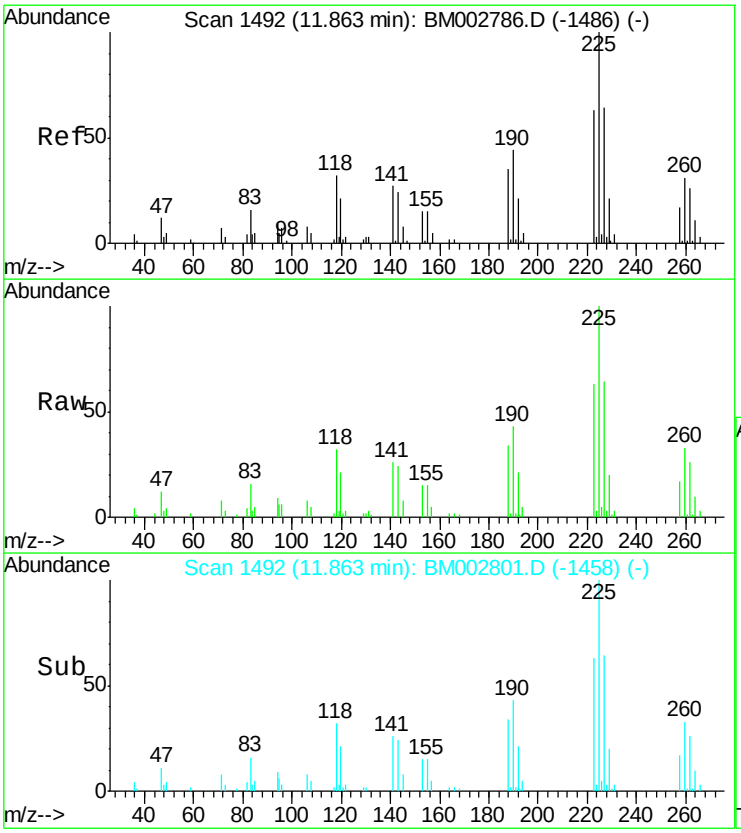
#30
4-Chloroaniline
Concen: 19.44 ng/ul
RT: 11.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:127 Resp: 106544

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.3	39.5

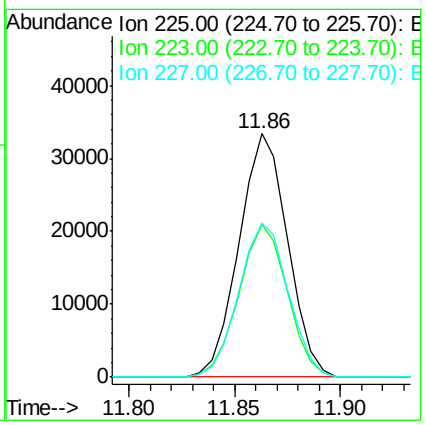


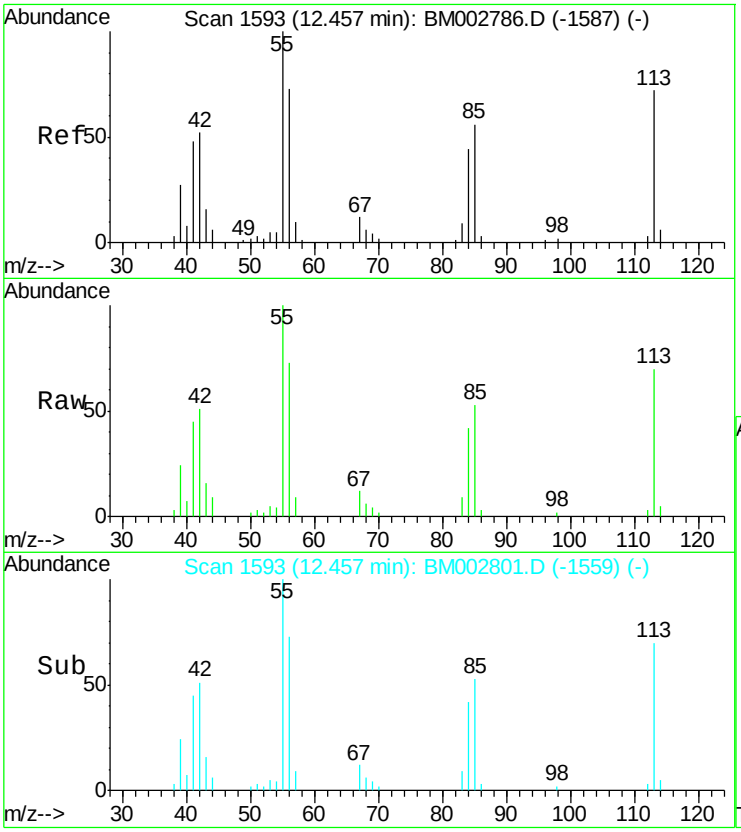


#31
Hexachlorobutadiene
Concen: 20.53 ng/ul
RT: 11.86 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:225 Resp: 53343

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.7	77.5
227	63.5	51.6	77.4



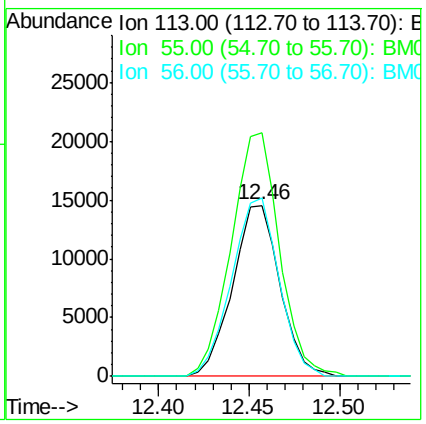


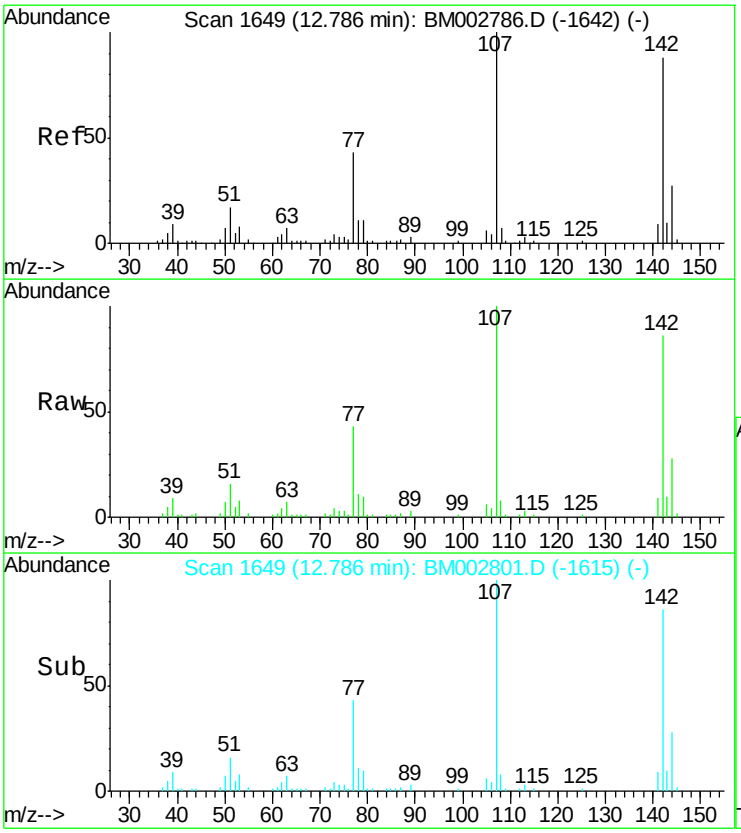
#32
Caprolactam
Concen: 18.81 ng/ul
RT: 12.46 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:113 Resp: 26435

Ion	Ratio	Lower	Upper
113	100		
55	142.6	118.3	177.5
56	104.1	87.4	131.0

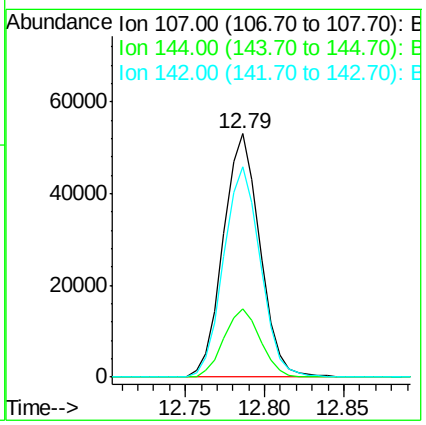


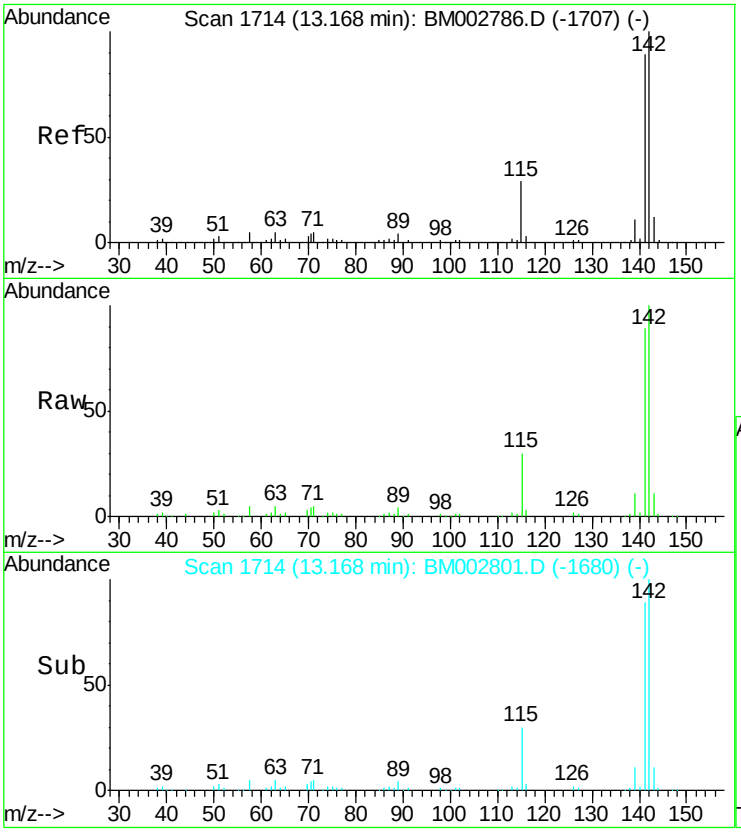


#33
4-Chloro-3-methylphenol
Concen: 19.12 ng/ul
RT: 12.79 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:107 Resp: 85046

Ion	Ratio	Lower	Upper
107	100		
144	27.8	21.9	32.9
142	86.3	69.8	104.8



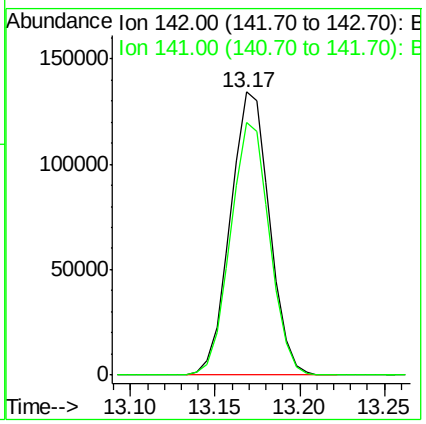


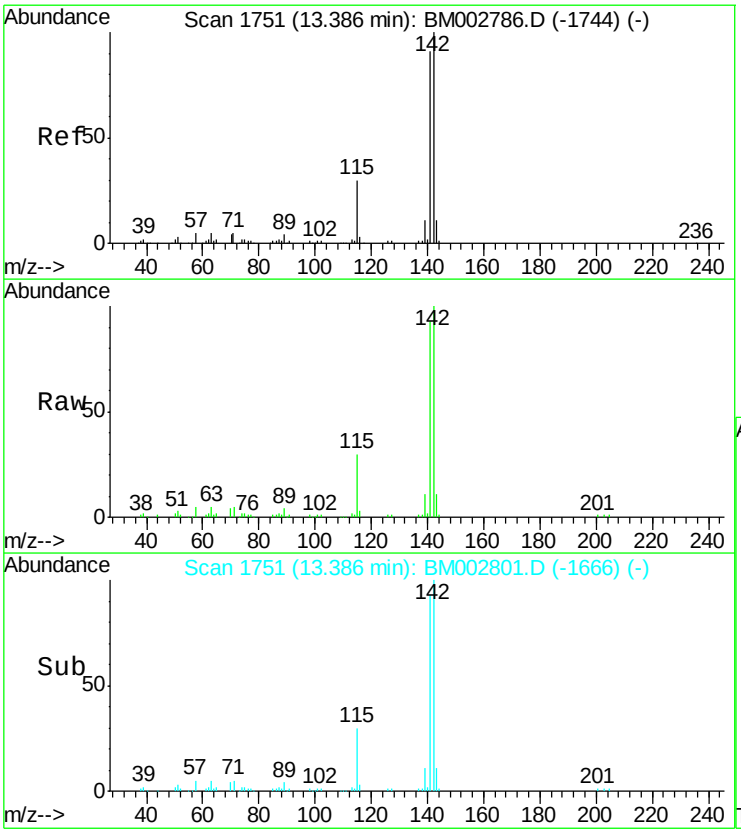
#34
2-Methylnaphthalene
Concen: 19.41 ng/ul
RT: 13.17 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:142 Resp: 216292

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.2	106.8

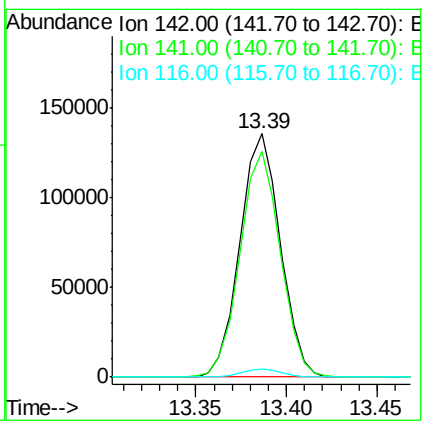


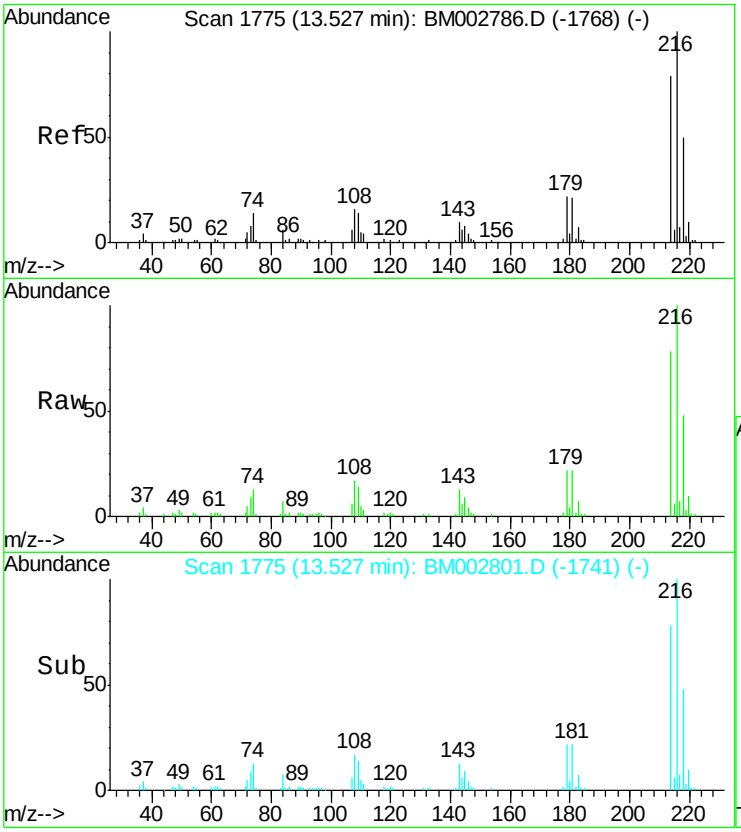


#35
1-Methylnaphthalene
Concen: 19.35 ng/ul
RT: 13.39 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:142 Resp: 209525

Ion	Ratio	Lower	Upper
142	100		
141	92.7	74.4	111.6
116	3.3	2.6	4.0



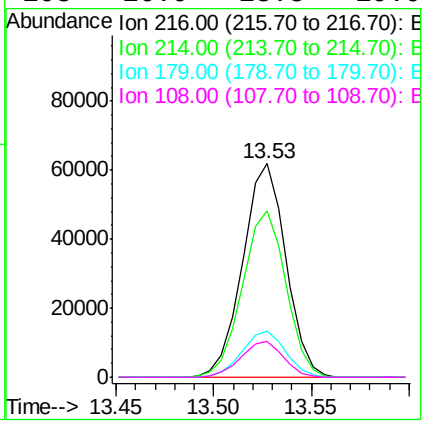


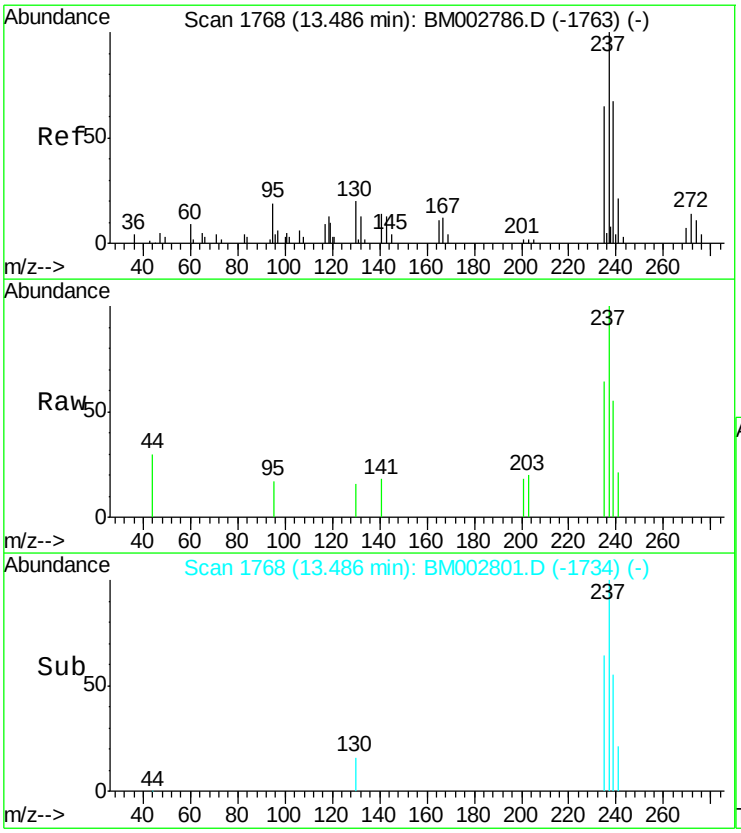
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.15 ng/ul
RT: 13.53 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:216 Resp: 94830

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.8	95.8
179	21.8	17.8	26.6
108	16.9	13.3	19.9

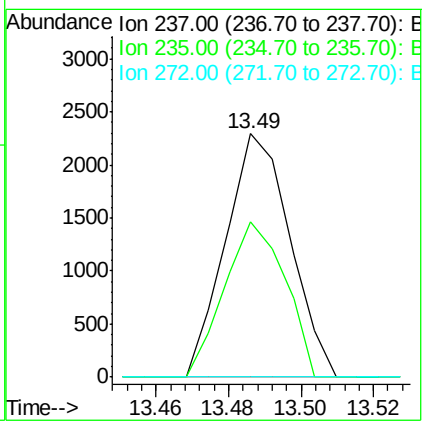


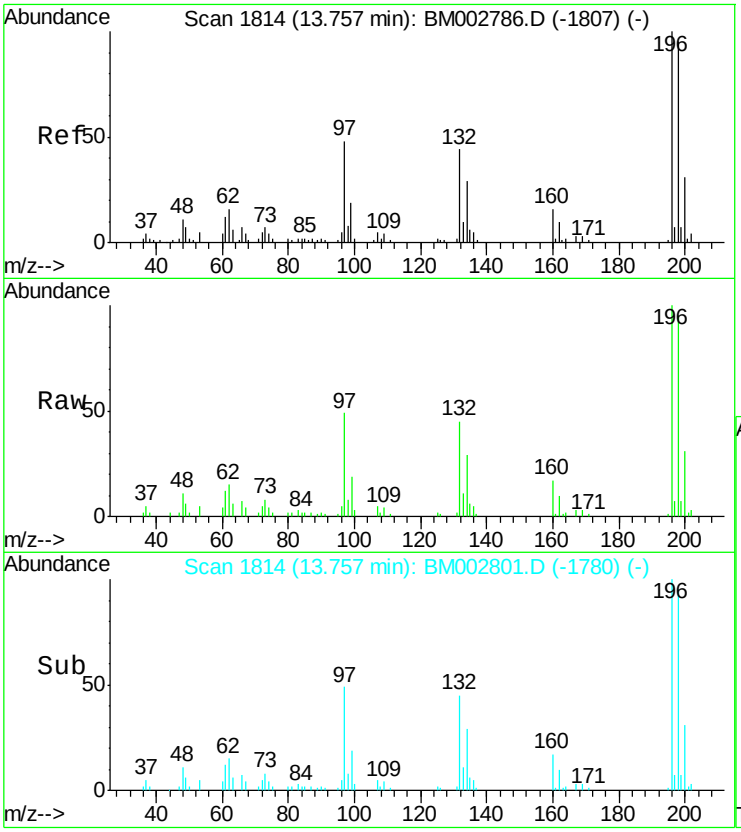


#38
Hexachlorocyclopentadiene
Concen: 2.16 ng/ul
RT: 13.49 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:237 Resp: 2828

Ion	Ratio	Lower	Upper
237	100		
235	63.6	46.5	69.7
272	0.0	9.8	14.8#



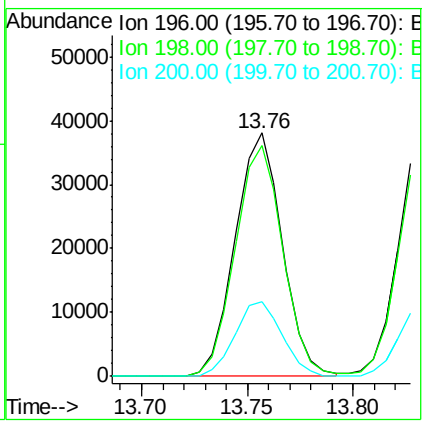


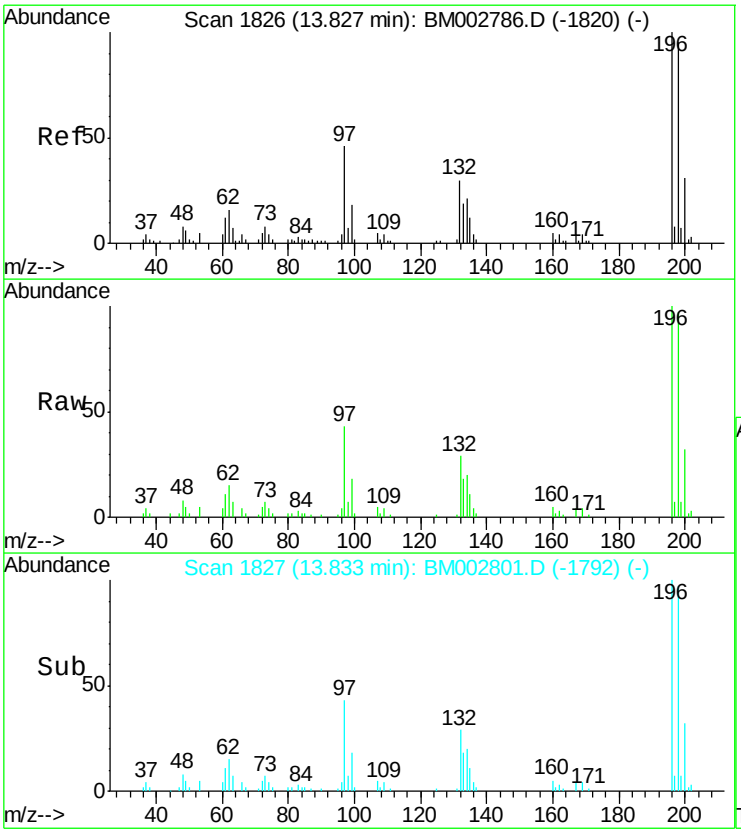
#39
2,4,6-Trichlorophenol
Concen: 20.99 ng/ul
RT: 13.76 min Scan# 1814
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:196 Resp: 58952

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.6	113.4
200	30.5	25.0	37.4

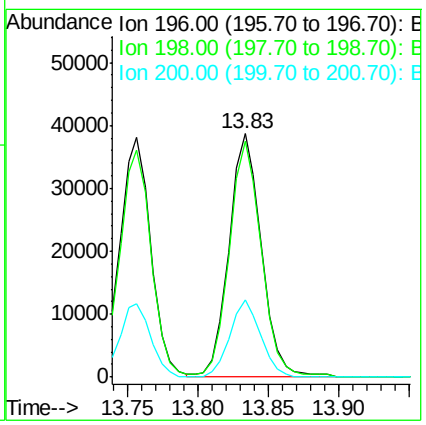


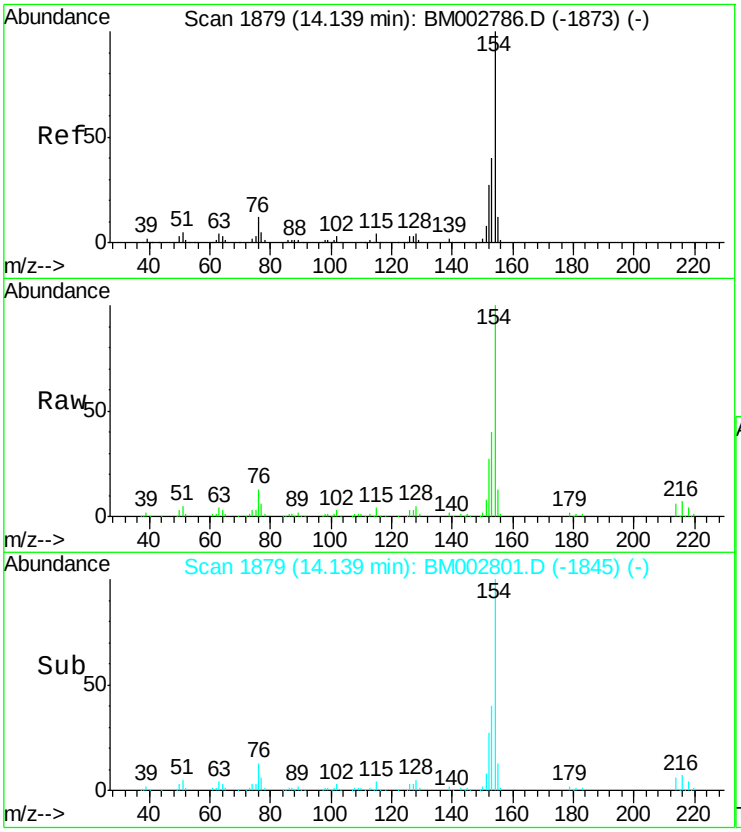


#40
2,4,5-Trichlorophenol
Concen: 20.58 ng/ul
RT: 13.83 min Scan# 1827
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:196 Resp: 61747

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.1	115.7
200	31.8	24.1	36.1



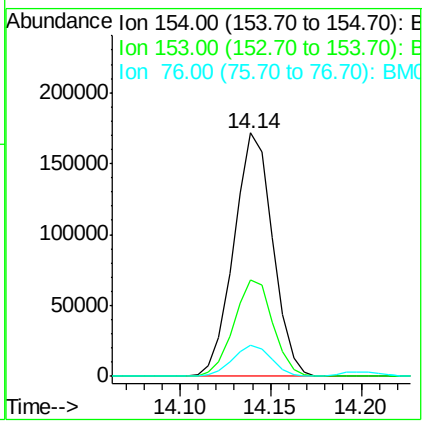


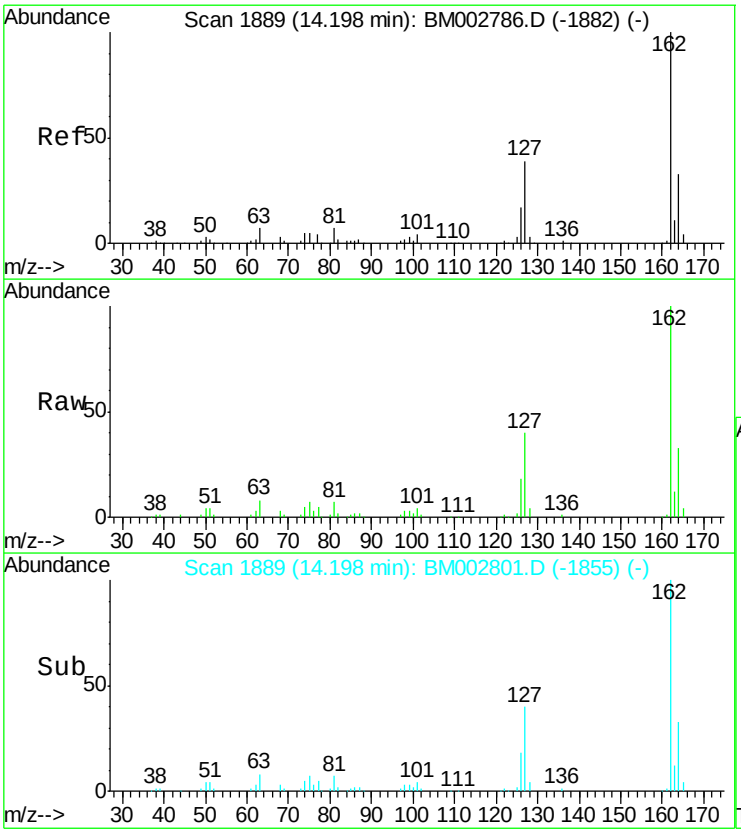
#41
1,1'-Biphenyl
Concen: 20.90 ng/ul
RT: 14.14 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:154 Resp: 256421

Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.6	48.8
76	12.7	9.8	14.6

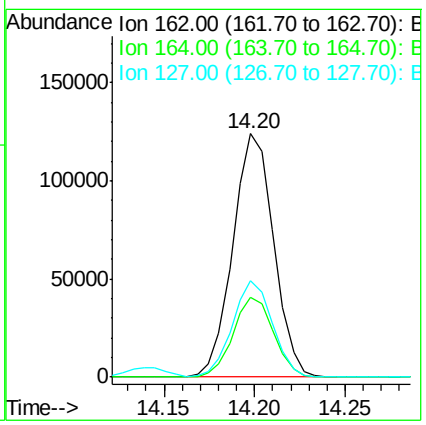


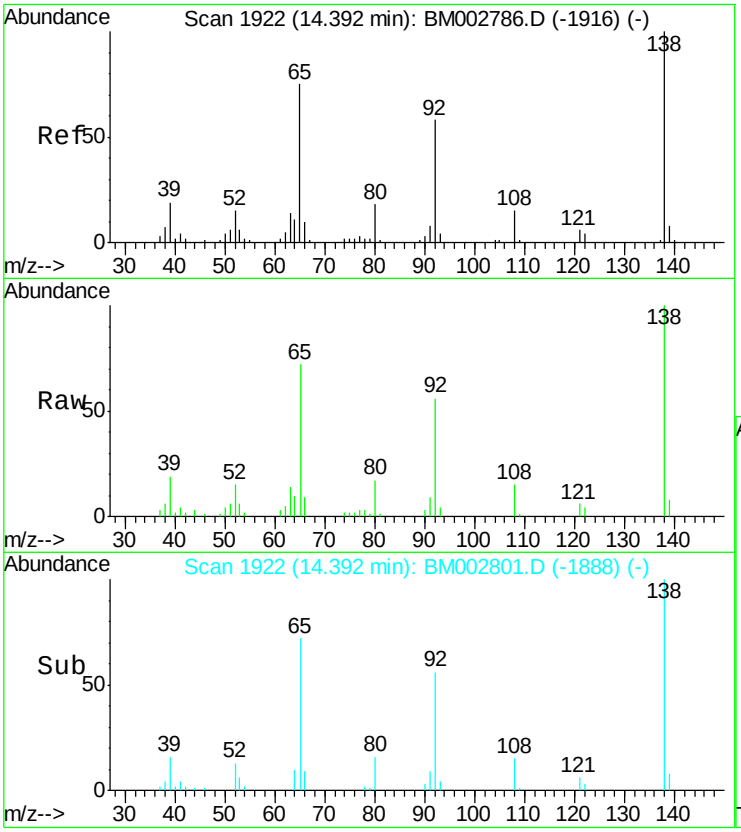


#42
2-Chloronaphthalene
Concen: 20.74 ng/ul
RT: 14.20 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:162 Resp: 194456

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.2	39.4
127	39.6	31.4	47.2



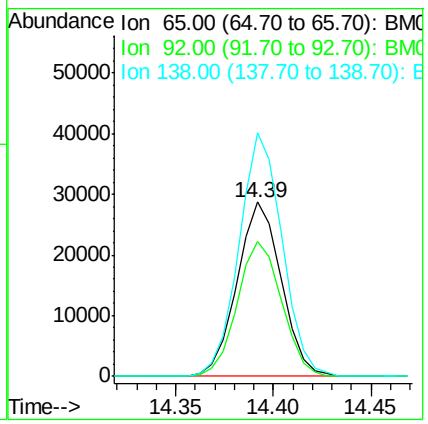


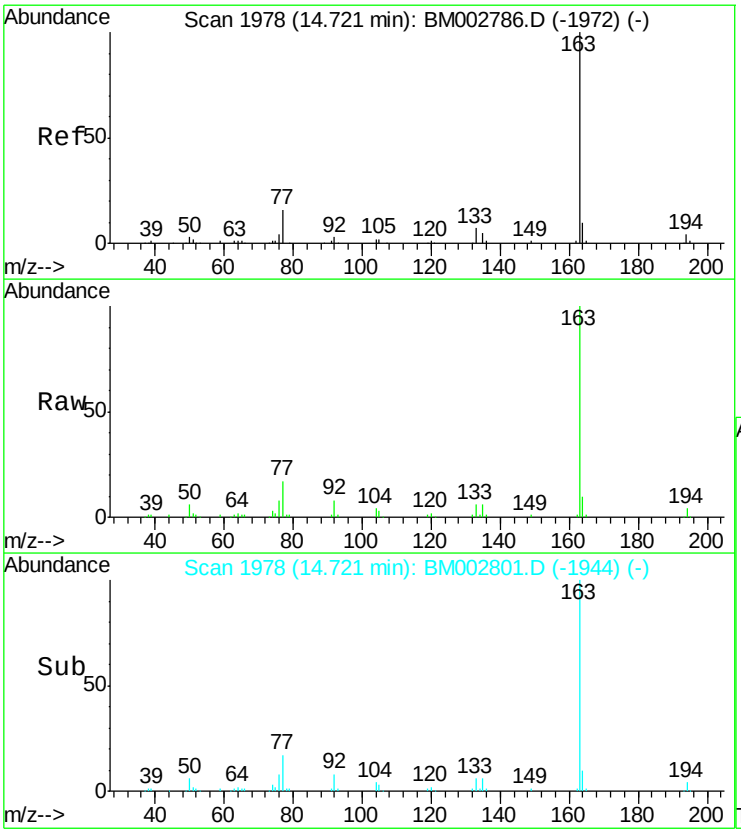
#43
2-Nitroaniline
Concen: 20.10 ng/ul
RT: 14.39 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion: 65 Resp: 45005

Ion	Ratio	Lower	Upper
65	100		
92	77.5	61.3	91.9
138	139.6	106.7	160.1

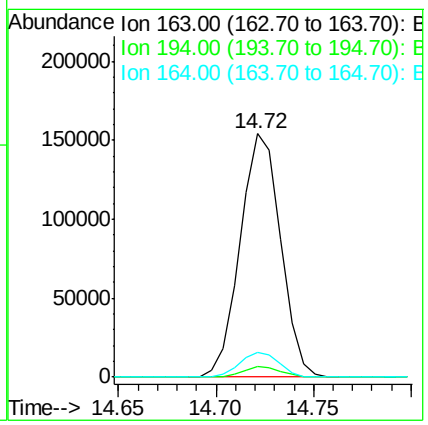


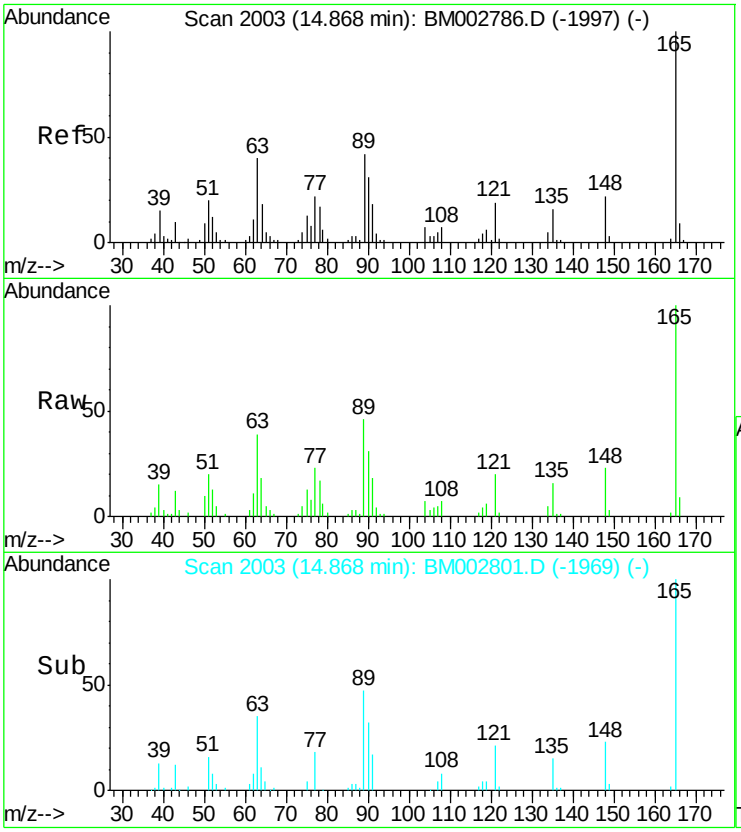


#45
Dimethylphthalate
Concen: 20.14 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:163 Resp: 221210

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.4	8.1	12.1



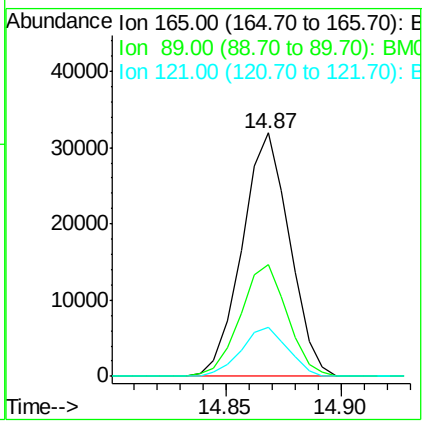


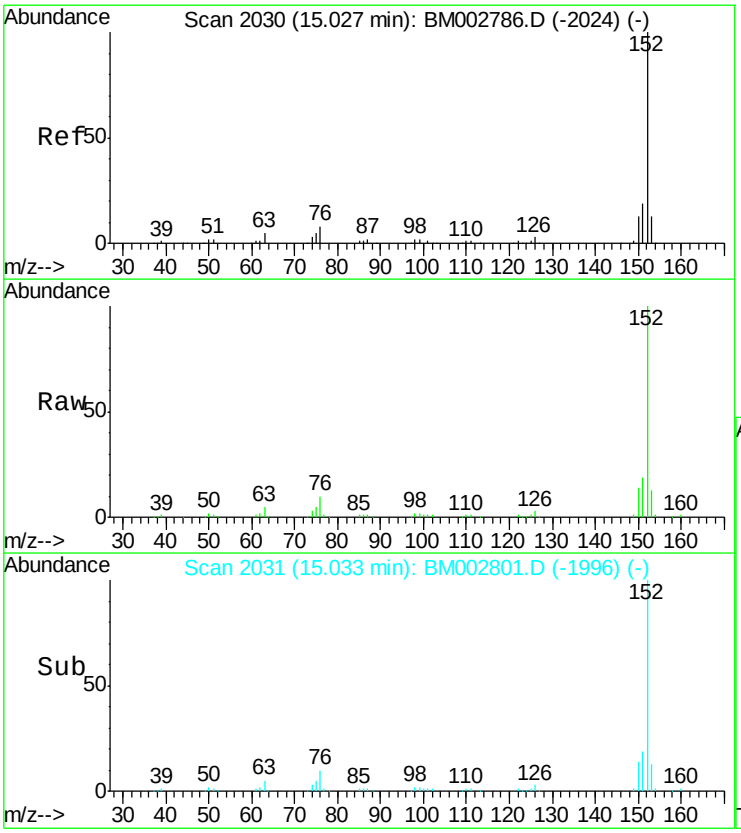
#46
2,6-Dinitrotoluene
Concen: 20.40 ng/ul
RT: 14.87 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:165 Resp: 45798

Ion	Ratio	Lower	Upper
165	100		
89	45.7	35.4	53.2
121	20.2	15.2	22.8

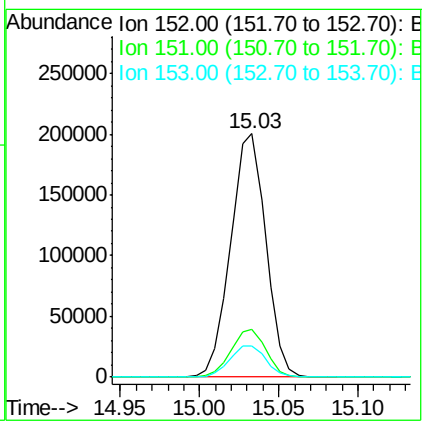


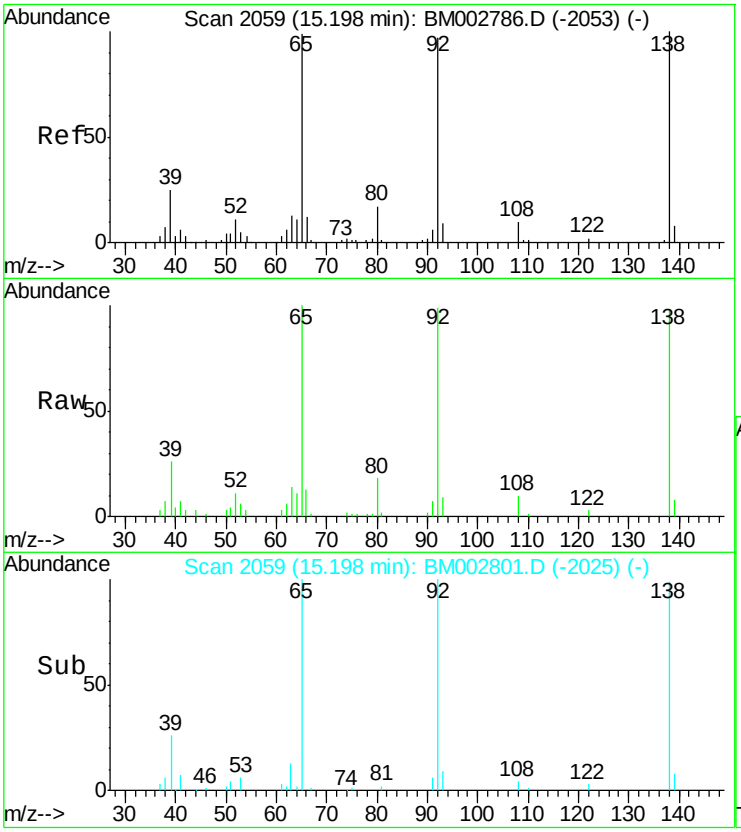


#48
Acenaphthylene
Concen: 20.32 ng/ul
RT: 15.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:152 Resp: 308945

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.6	23.4
153	12.7	10.4	15.6



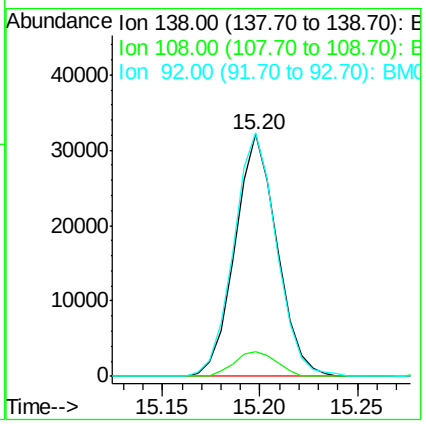


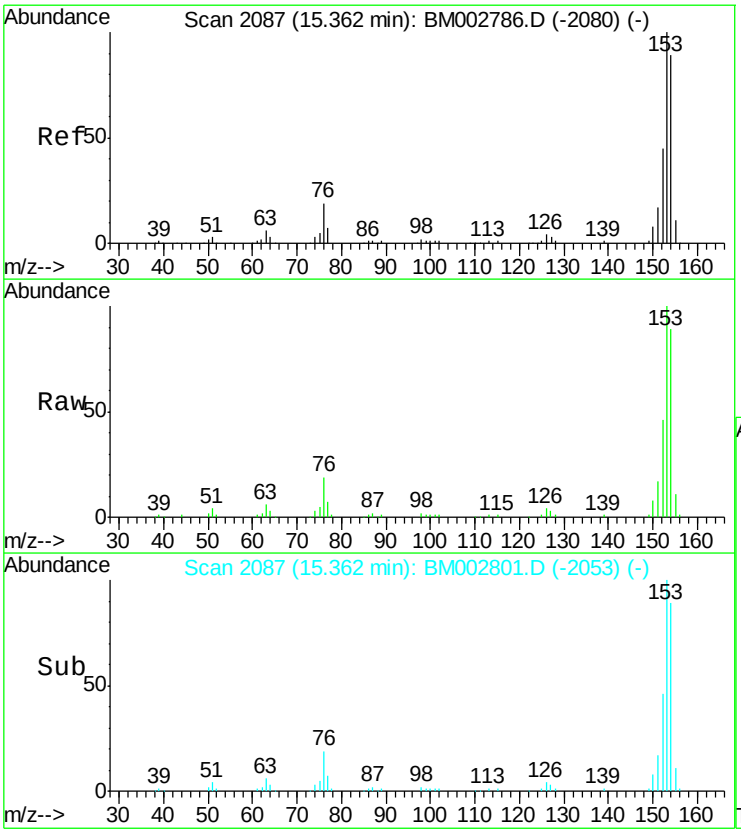
#49
3-Nitroaniline
Concen: 20.57 ng/ul
RT: 15.20 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:138 Resp: 47797

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.5	12.7
92	100.7	83.7	125.5

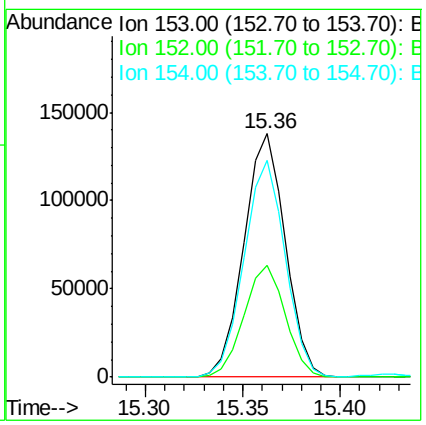


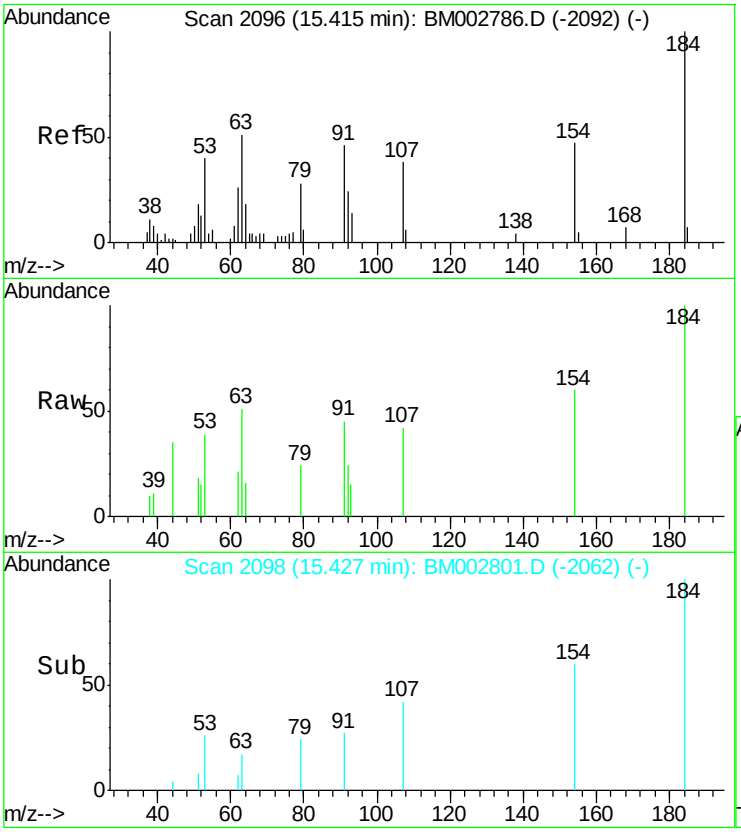


#50
Acenaphthene
Concen: 20.17 ng/ul
RT: 15.36 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:153 Resp: 202486

Ion	Ratio	Lower	Upper
153	100		
152	45.8	37.2	55.8
154	88.9	71.9	107.9



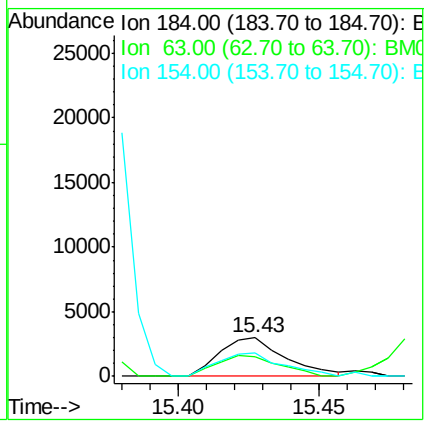


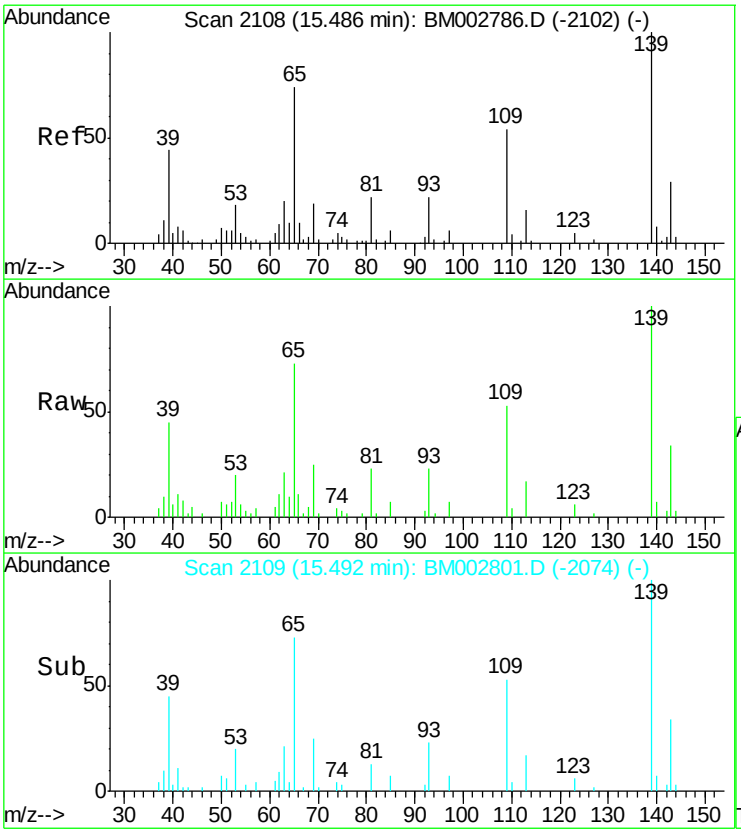
#51
2,4-Dinitrophenol
Concen: 6.07 ng/ul
RT: 15.43 min Scan# 2098
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:184 Resp: 4778

Ion	Ratio	Lower	Upper
184	100		
63	51.0	37.3	55.9
154	60.3	47.0	70.6

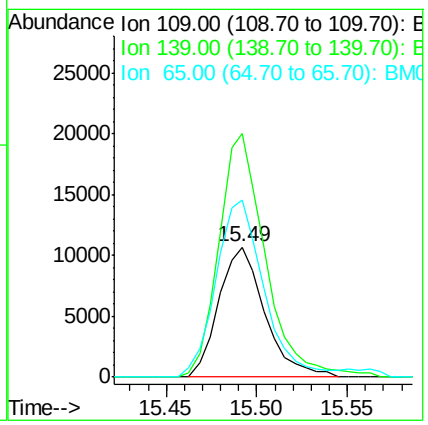


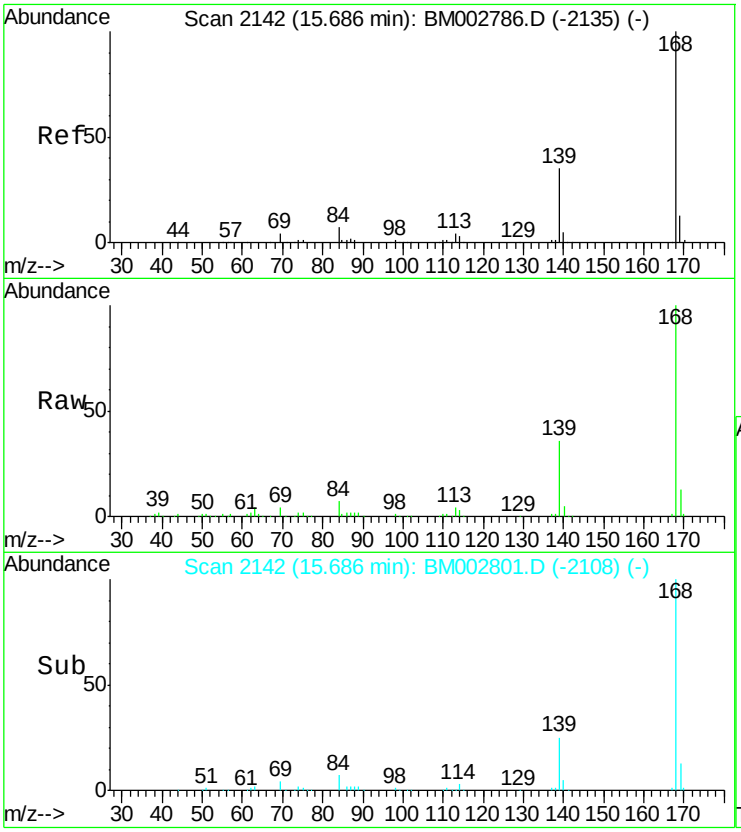


#53
4-Nitrophenol
Concen: 17.34 ng/ul
RT: 15.49 min Scan# 2109
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:109 Resp: 18840

Ion	Ratio	Lower	Upper
109	100		
139	187.7	143.4	215.2
65	136.4	110.3	165.5



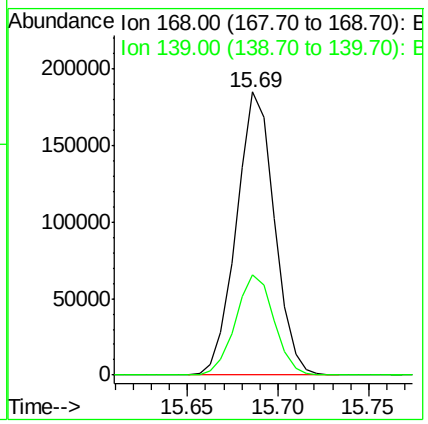


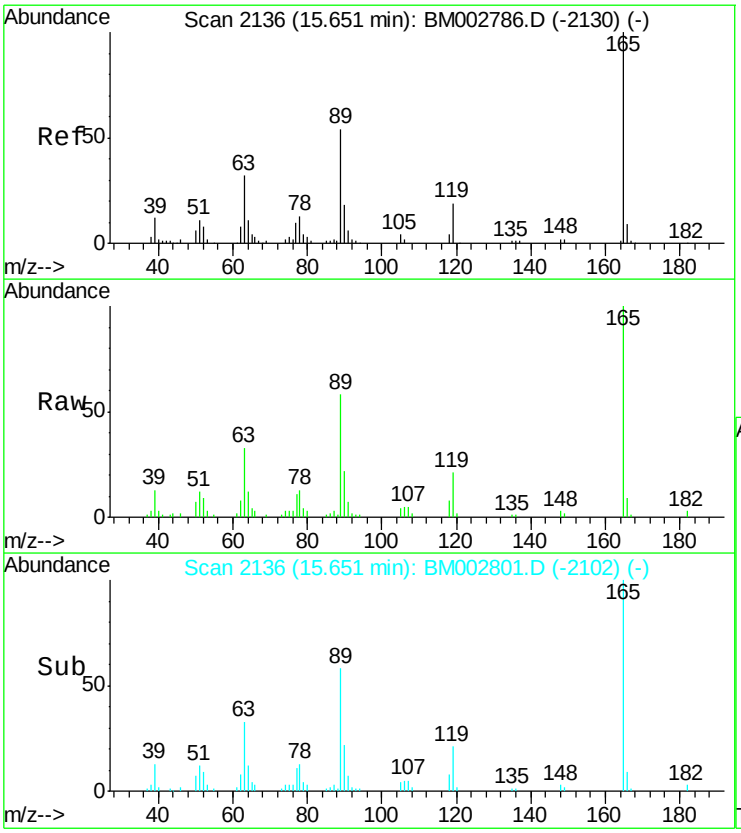
#54
Dibenzofuran
Concen: 19.85 ng/ul
RT: 15.69 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:168 Resp: 270118

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.7	43.1

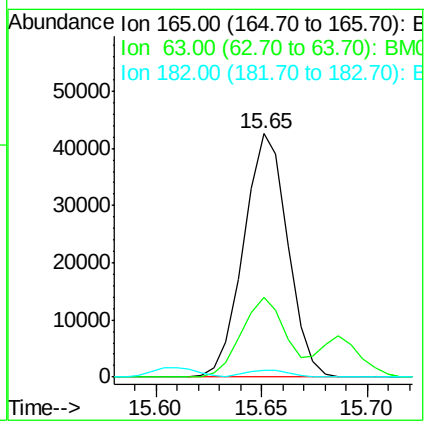


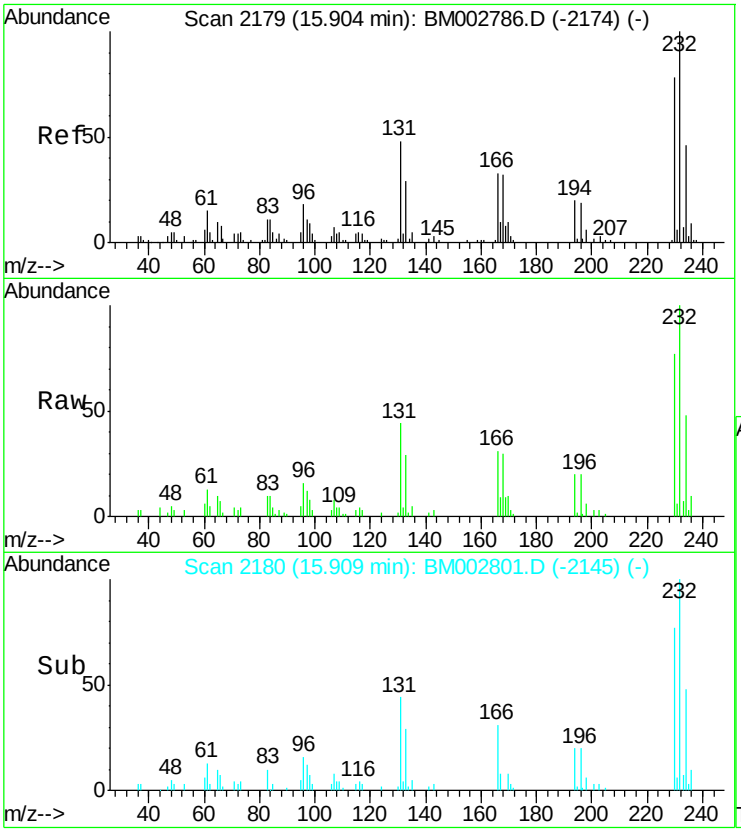


#55
2,4-Dinitrotoluene
Concen: 19.44 ng/ul
RT: 15.65 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:165 Resp: 61689

Ion	Ratio	Lower	Upper
165	100		
63	33.0	25.4	38.2
182	2.9	2.6	3.8



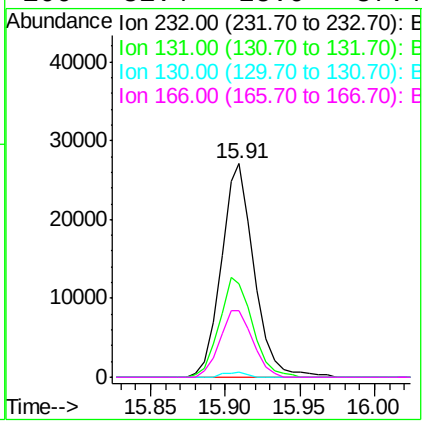


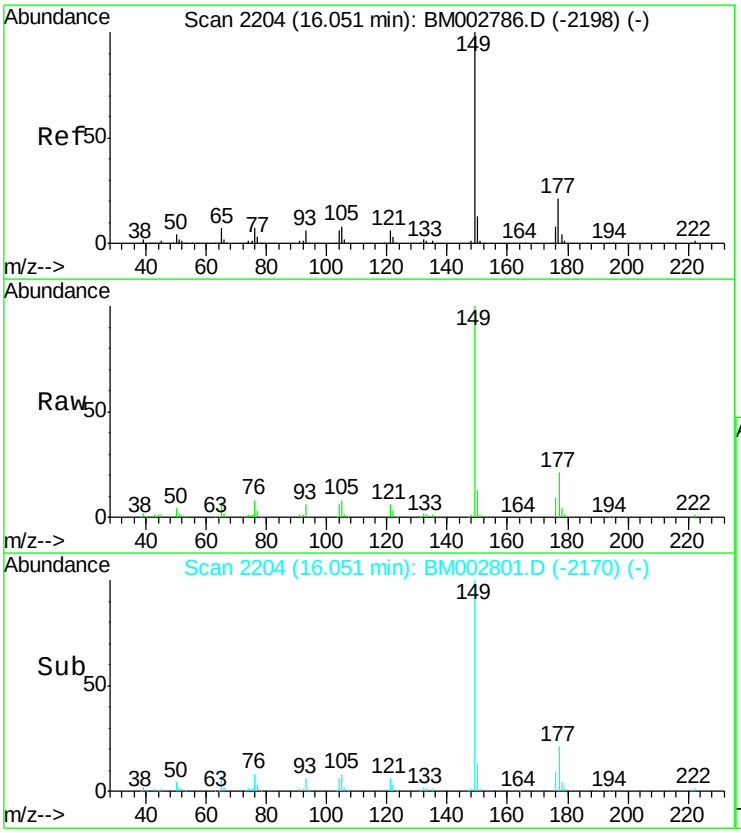
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.70 ng/ul
RT: 15.91 min Scan# 2180
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:232 Resp: 41615

Ion	Ratio	Lower	Upper
232	100		
131	43.5	35.8	53.6
130	2.3	1.6	2.4
166	31.4	25.0	37.4

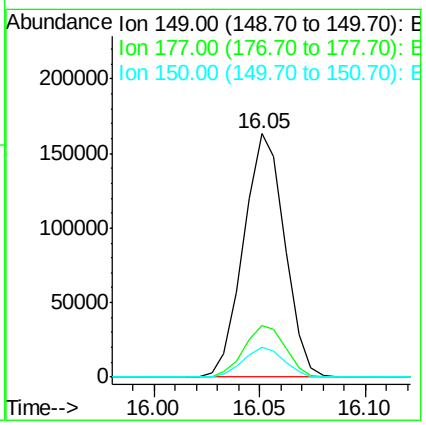


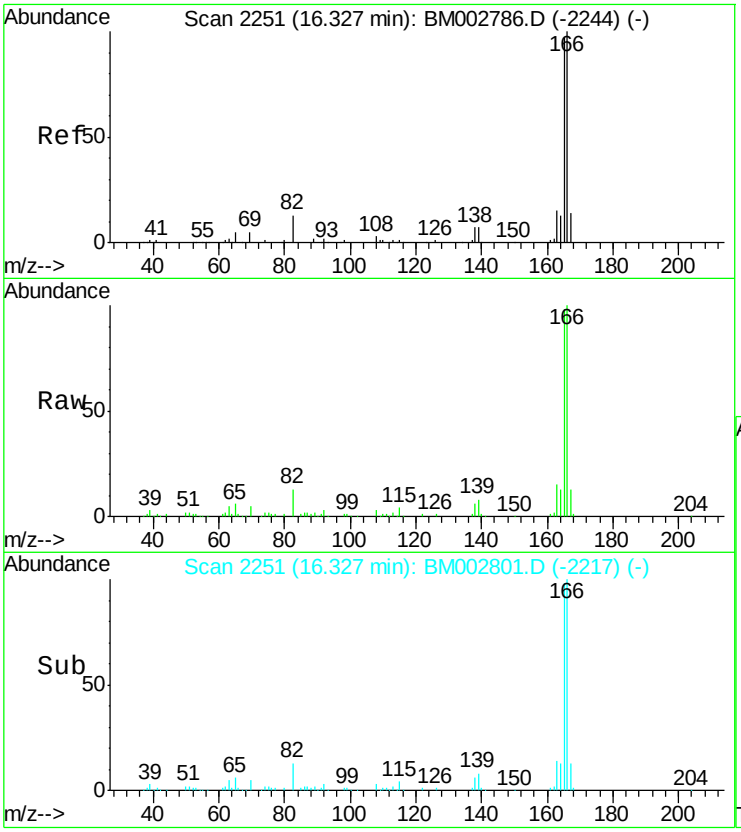


#57
Diethylphthalate
Concen: 20.07 ng/ul
RT: 16.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:149 Resp: 221419

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.4	26.0
150	12.5	9.7	14.5



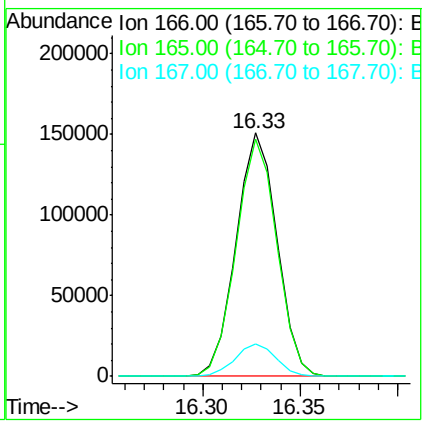


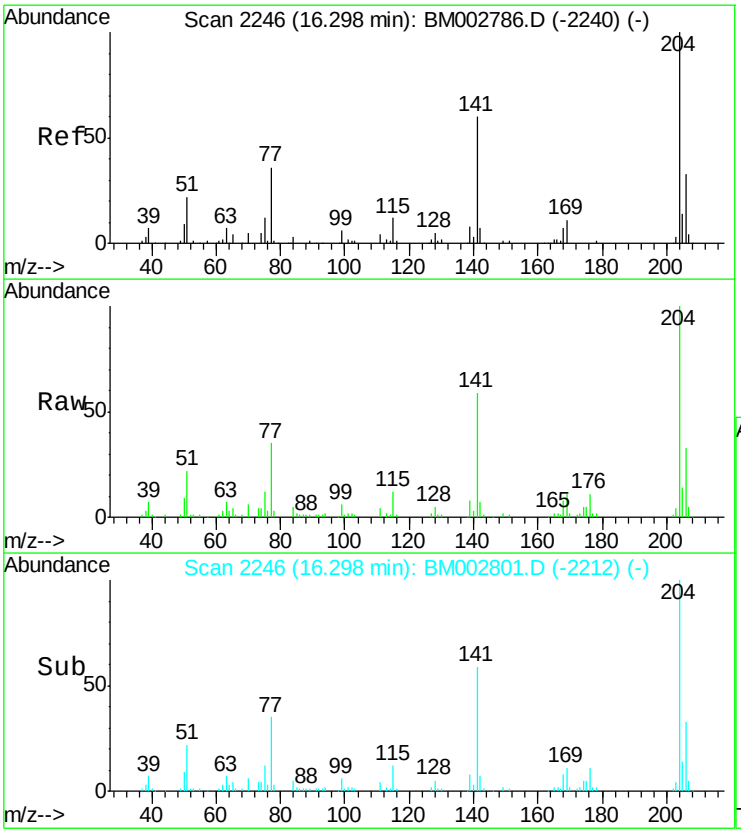
#59
Fluorene
Concen: 19.65 ng/ul
RT: 16.33 min Scan# 2251
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:166 Resp: 219394

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.0	117.0
167	13.1	10.6	16.0

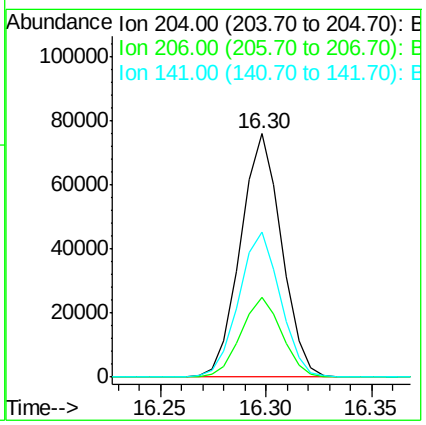


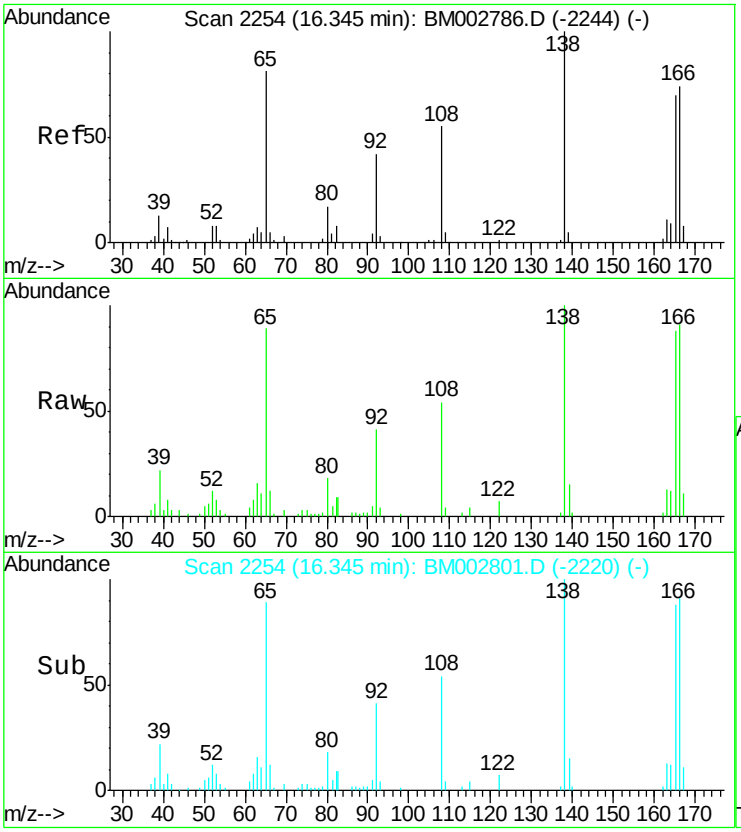


#60
4-Chlorophenyl-phenylether
Concen: 19.87 ng/ul
RT: 16.30 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:204 Resp: 102336

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	40.0
141	59.4	47.0	70.6



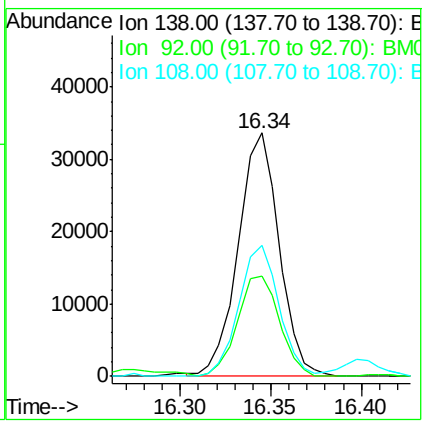


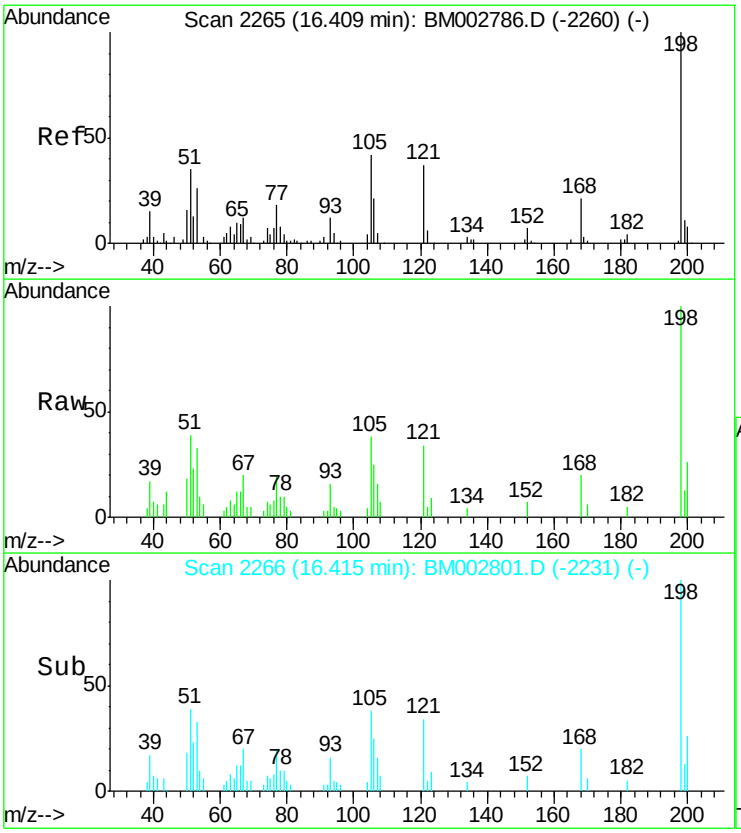
#61
4-Nitroaniline
Concen: 20.91 ng/ul
RT: 16.34 min Scan# 2254
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:138 Resp: 52887

Ion	Ratio	Lower	Upper
138	100		
92	41.2	34.2	51.2
108	53.7	43.4	65.2

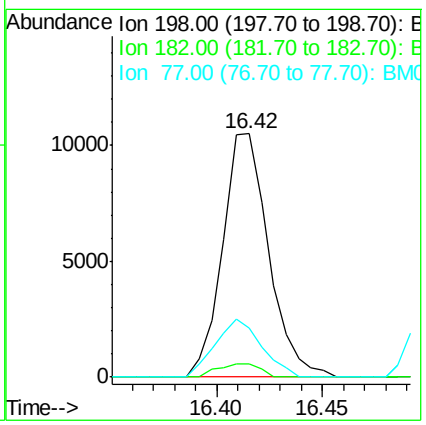


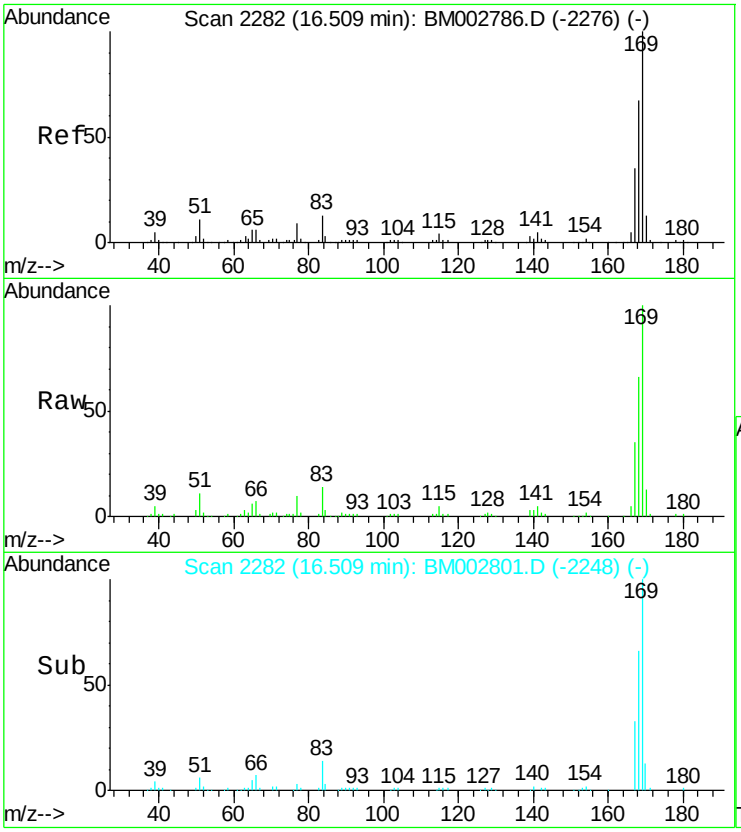


#64
4,6-Dinitro-2-methylphenol
Concen: 11.51 ng/ul
RT: 16.42 min Scan# 2266
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:198 Resp: 15898

Ion	Ratio	Lower	Upper
198	100		
182	5.2	3.6	5.4
77	20.1	16.7	25.1



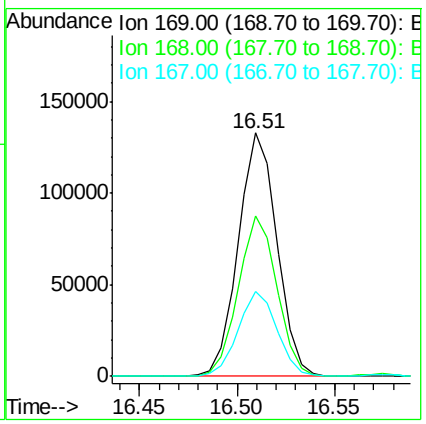


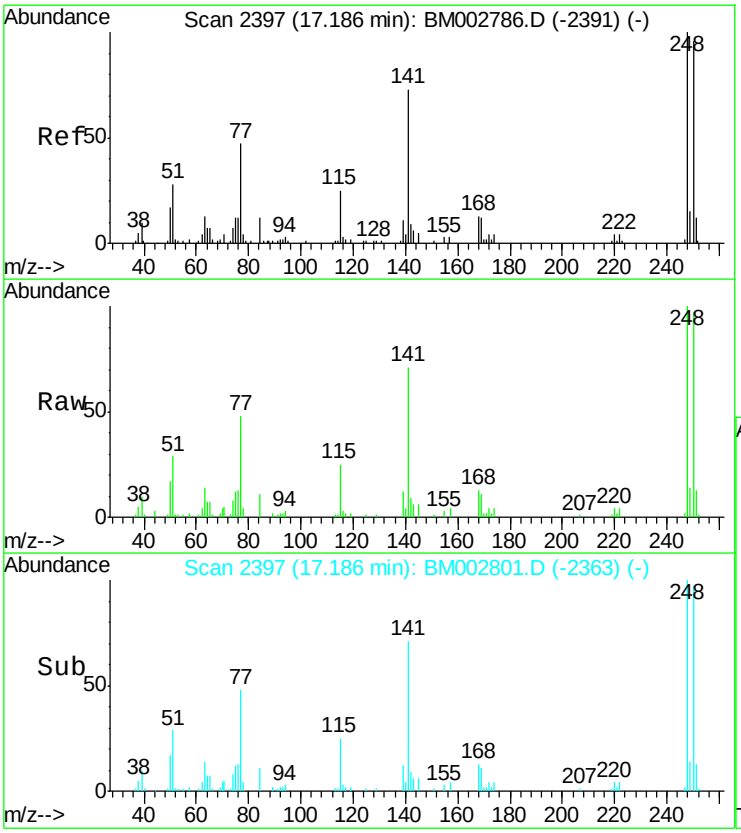
#65
N-Nitrosodiphenylamine
Concen: 20.82 ng/ul
RT: 16.51 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:169 Resp: 182669

Ion	Ratio	Lower	Upper
169	100		
168	65.9	52.8	79.2
167	35.0	27.7	41.5

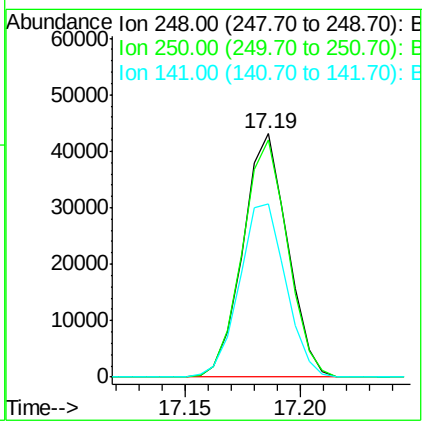


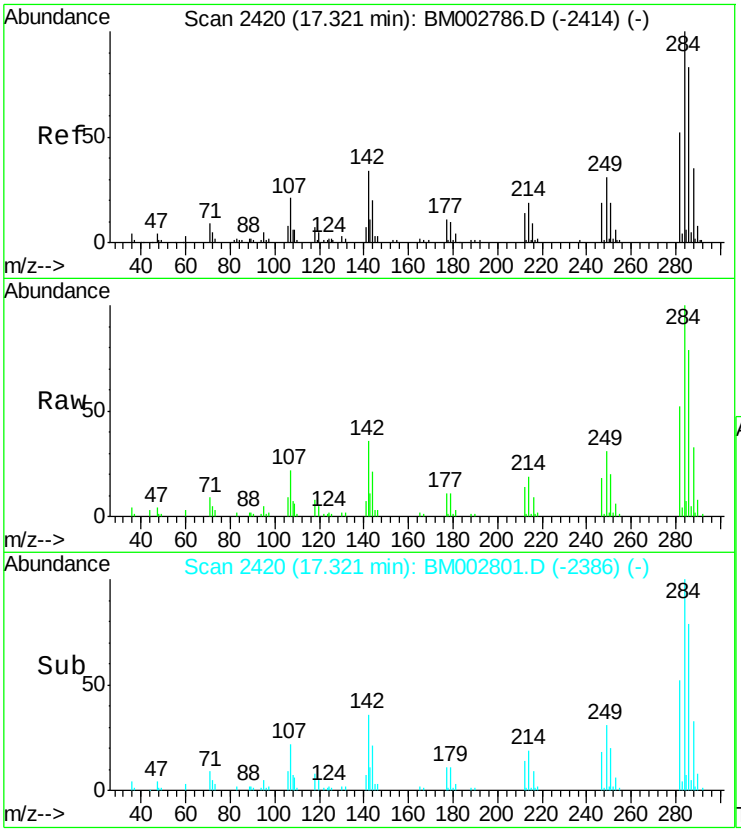


#66
4-Bromophenyl-phenylether
Concen: 20.95 ng/ul
RT: 17.19 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:248 Resp: 58085

Ion	Ratio	Lower	Upper
248	100		
250	97.3	78.0	117.0
141	71.1	60.5	90.7



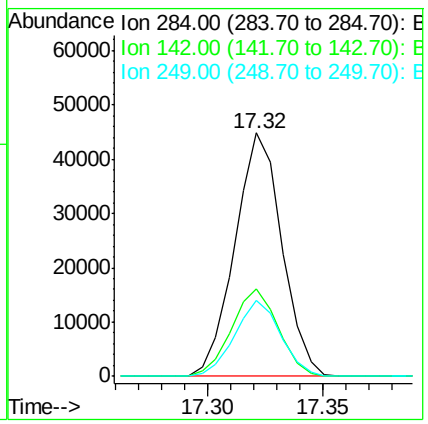


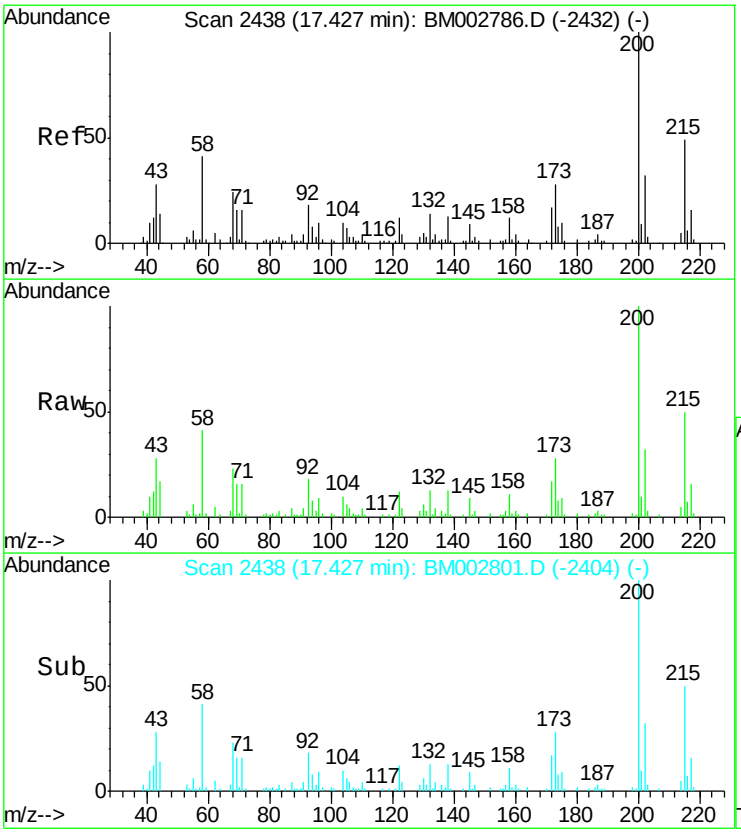
#67
Hexachlorobenzene
Concen: 20.13 ng/ul
RT: 17.32 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:284 Resp: 63579

Ion	Ratio	Lower	Upper
284	100		
142	36.1	27.5	41.3
249	31.2	24.2	36.2

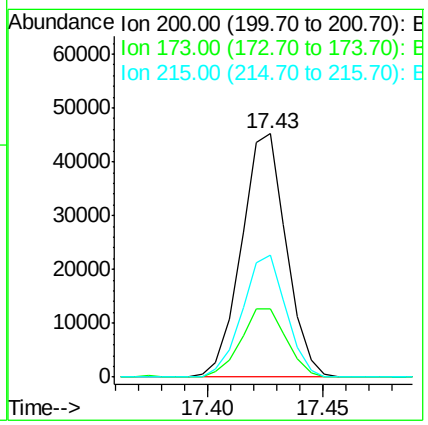


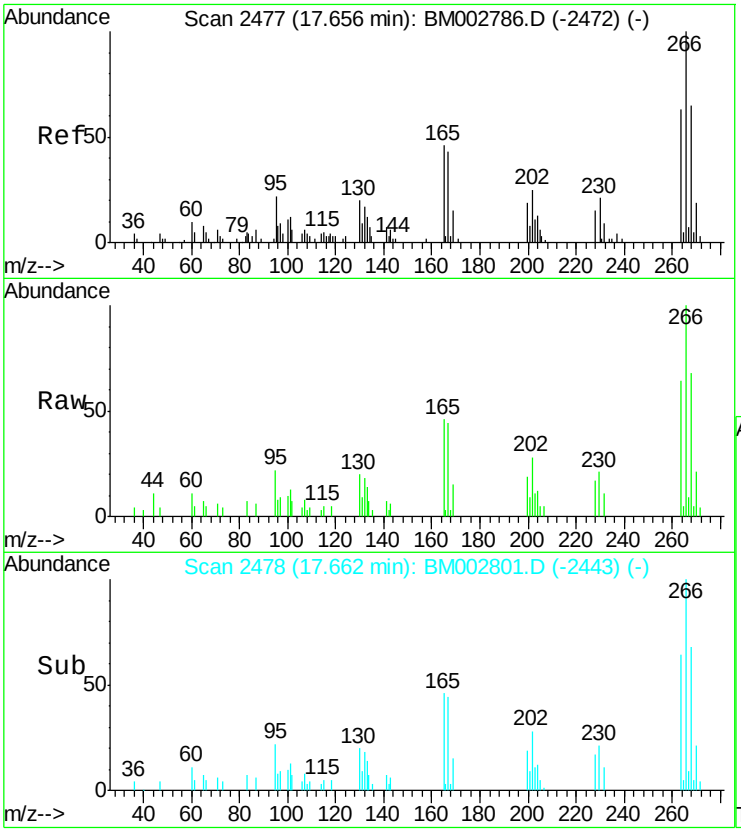


#68
Atrazine
Concen: 20.81 ng/ul
RT: 17.43 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:200 Resp: 61129

Ion	Ratio	Lower	Upper
200	100		
173	27.9	23.0	34.6
215	50.2	39.6	59.4



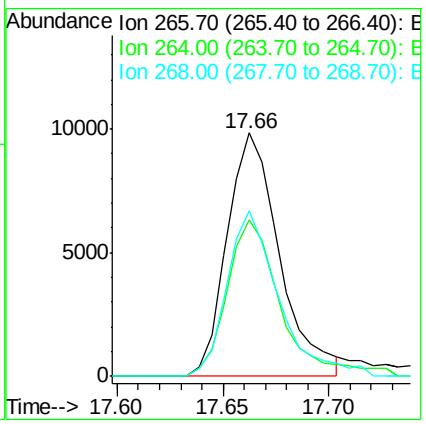


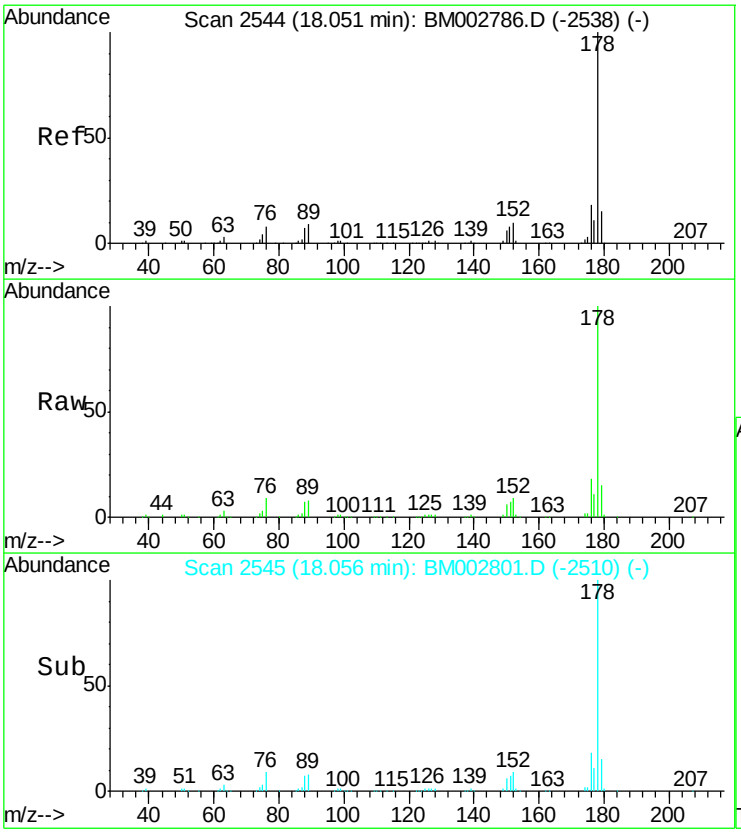
#69
Pentachlorophenol
Concen: 14.06 ng/ul
RT: 17.66 min Scan# 2478
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:266 Resp: 16983

Ion	Ratio	Lower	Upper
266	100		
264	64.3	49.4	74.2
268	68.0	49.1	73.7

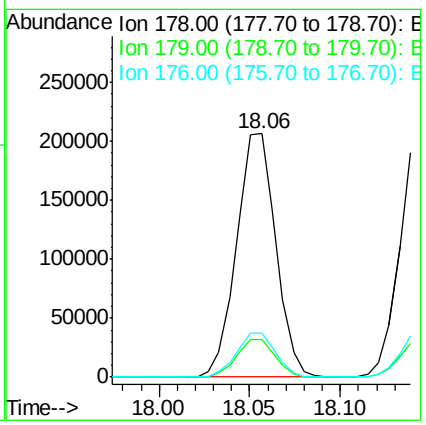


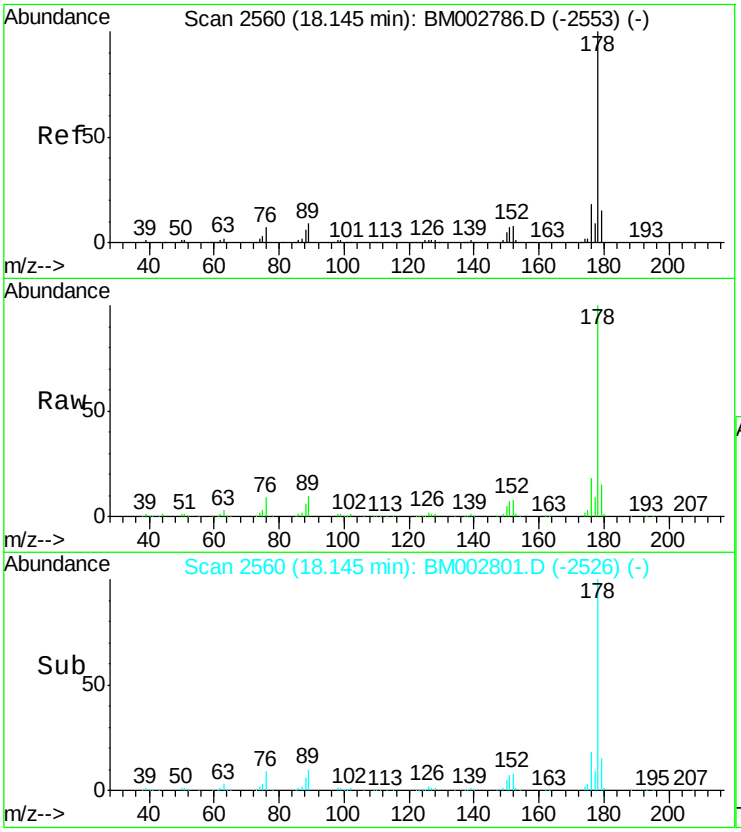


#70
Phenanthrene
Concen: 20.09 ng/ul
RT: 18.06 min Scan# 2545
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:178 Resp: 310574

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.0	18.0
176	18.2	14.6	22.0



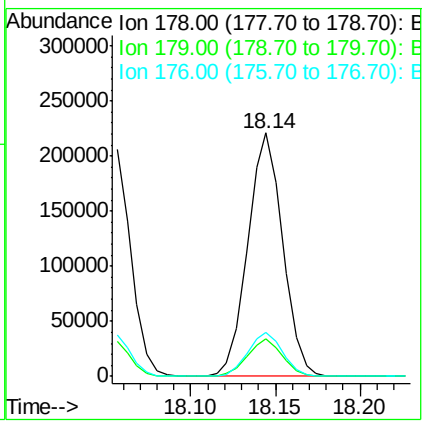


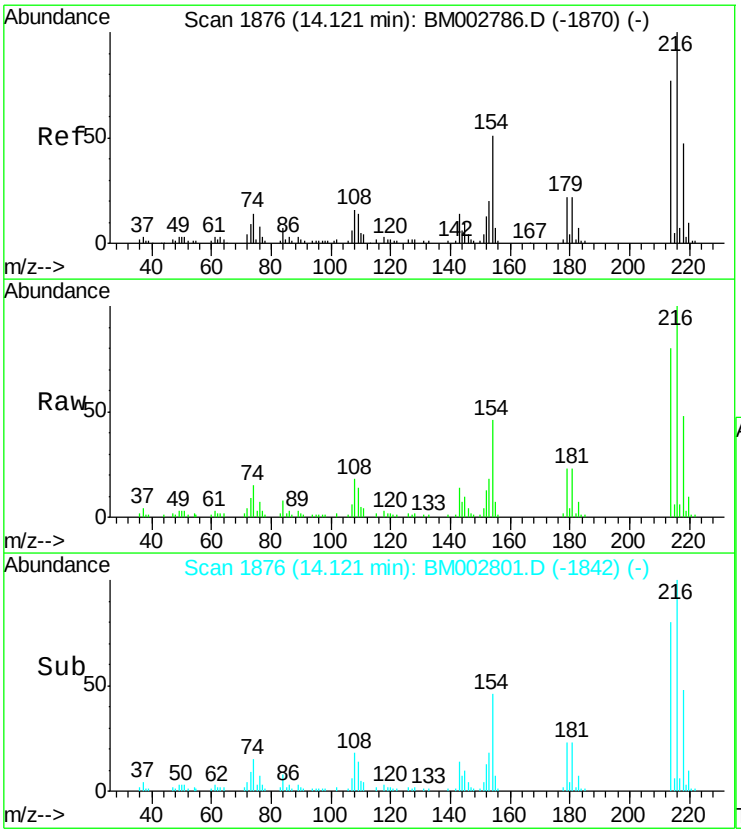
#72
Anthracene
Concen: 20.17 ng/ul
RT: 18.14 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:178 Resp: 317240

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.9	17.9
176	17.8	14.4	21.6

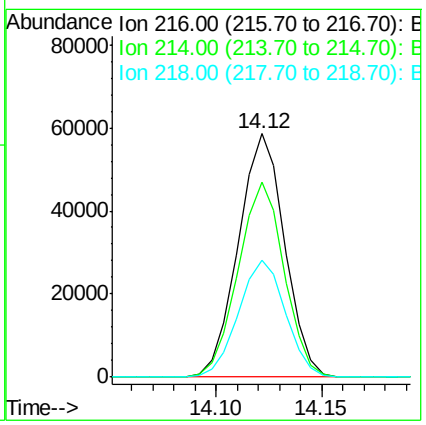


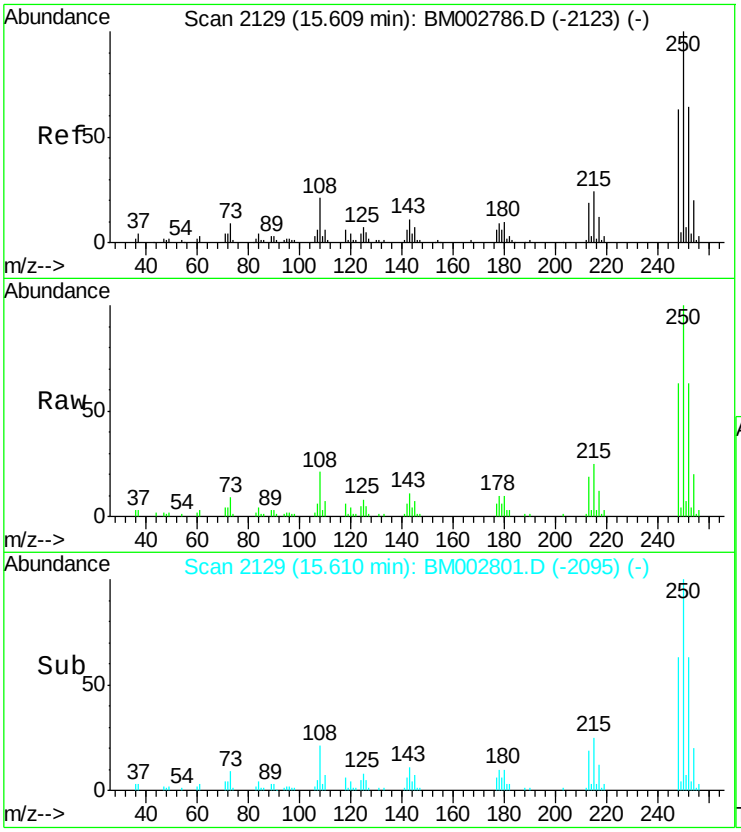


#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.12 ng/uL
RT: 14.12 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:216 Resp: 89126

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.6
218	48.1	37.0	55.6



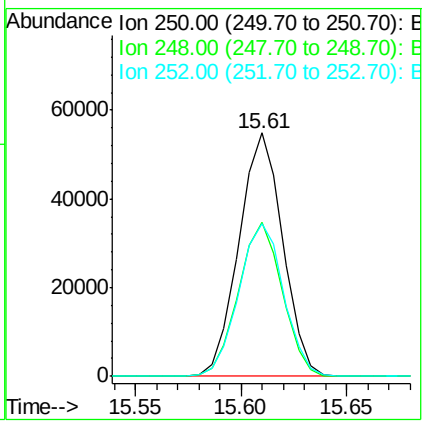


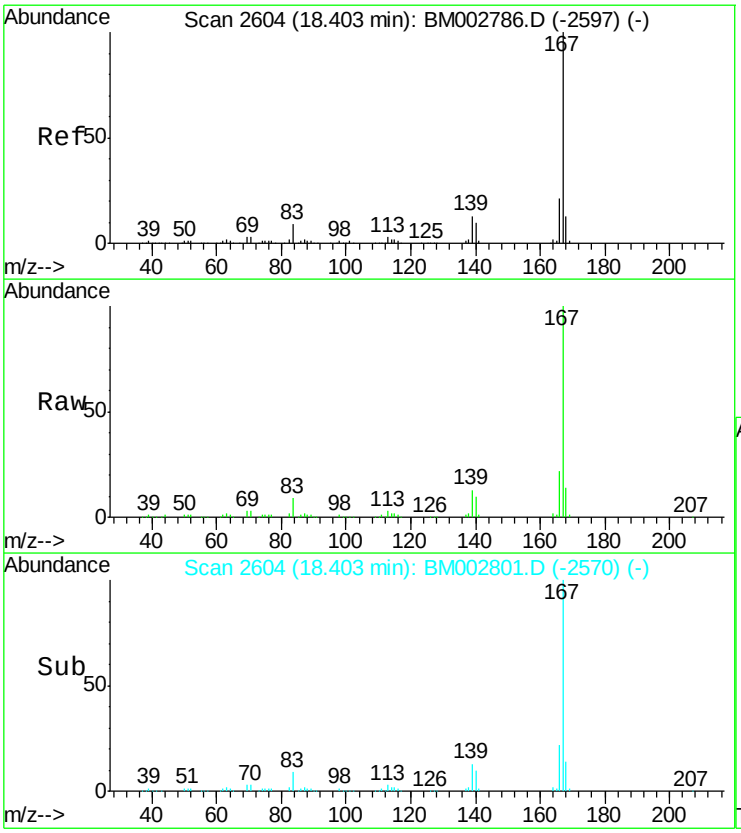
#74
Pentachlorobenzene
Concen: 21.13 ng/uL
RT: 15.61 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:250 Resp: 79193

Ion	Ratio	Lower	Upper
250	100		
248	63.4	50.5	75.7
252	63.0	51.0	76.4

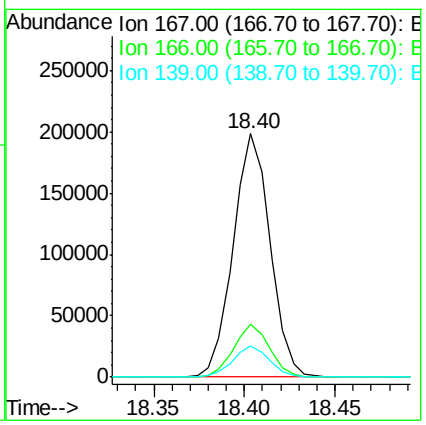


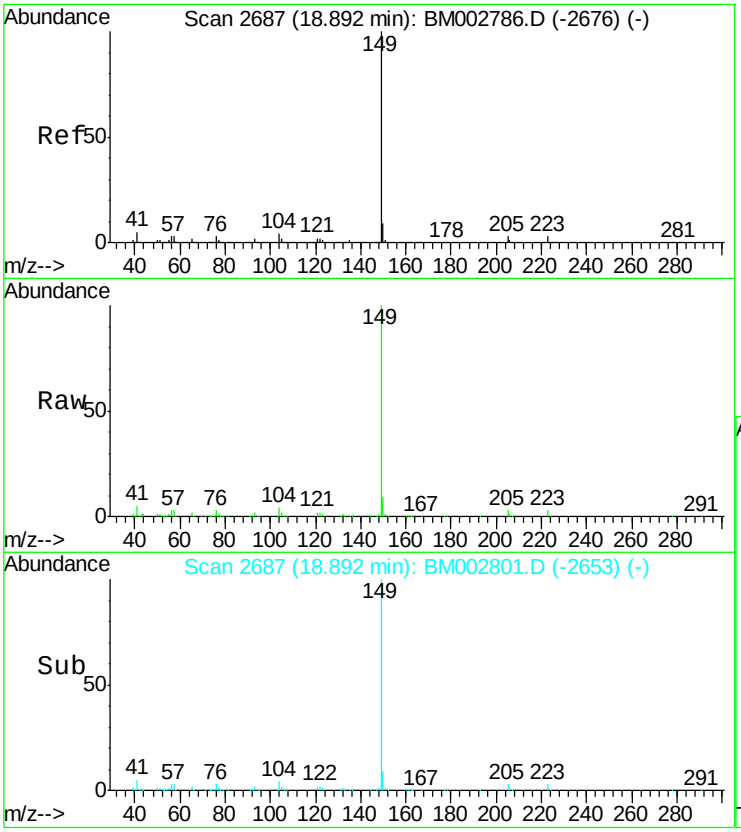


#75
Carbazole
Concen: 20.50 ng/ul
RT: 18.40 min Scan# 2604
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:167 Resp: 281605

Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.8	25.2
139	12.7	10.1	15.1



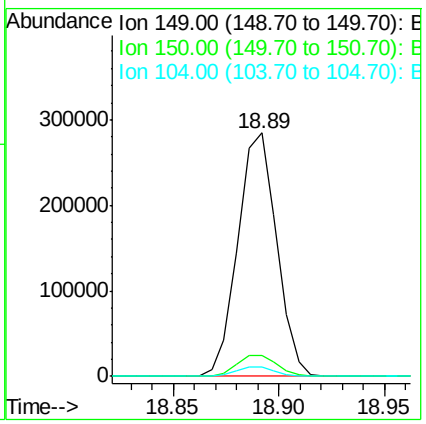


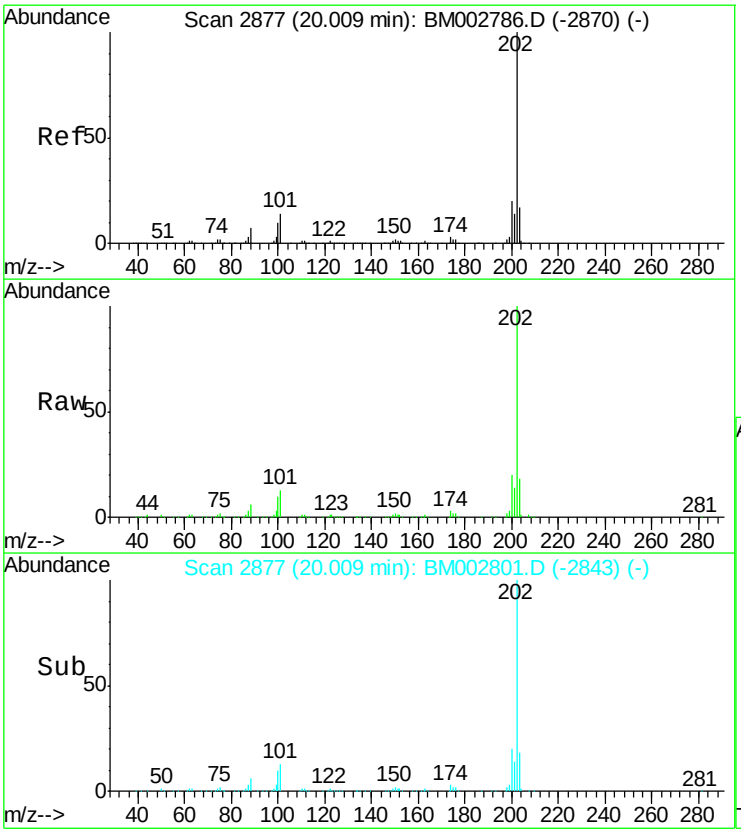
#76
Di-n-butylphthalate
Concen: 20.68 ng/ul
RT: 18.89 min Scan# 2687
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:149 Resp: 363034

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	3.9	3.3	4.9

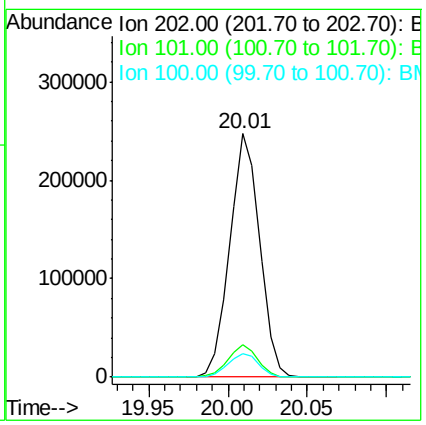


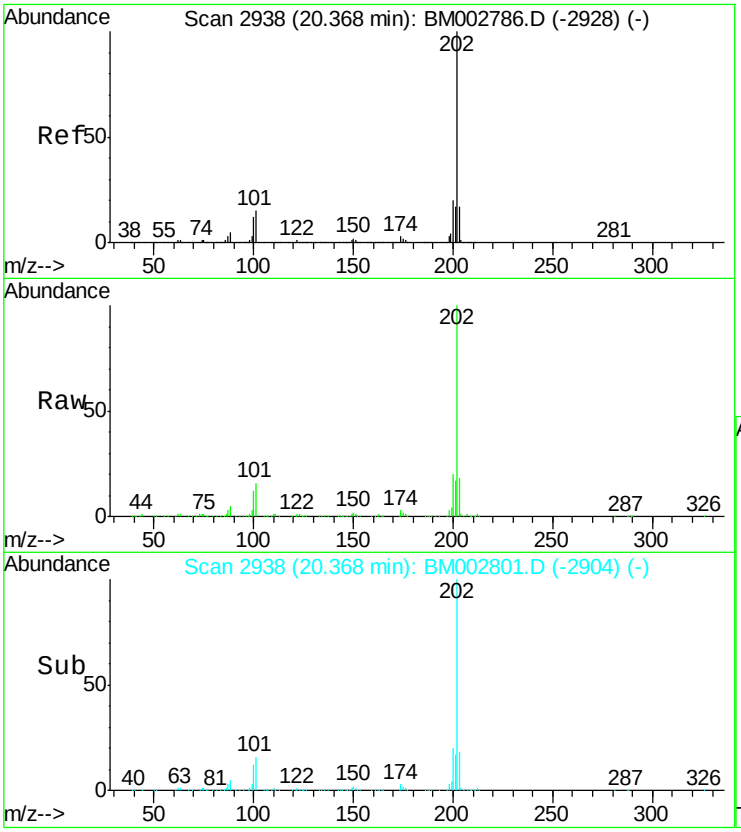


#77
Fluoranthene
Concen: 20.24 ng/ul
RT: 20.01 min Scan# 2877
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:202 Resp: 323030

Ion	Ratio	Lower	Upper
202	100		
101	13.4	11.0	16.4
100	9.9	8.3	12.5



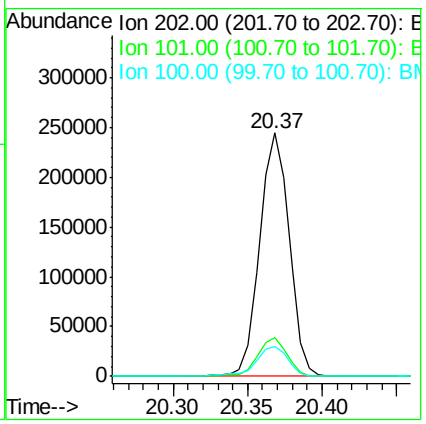


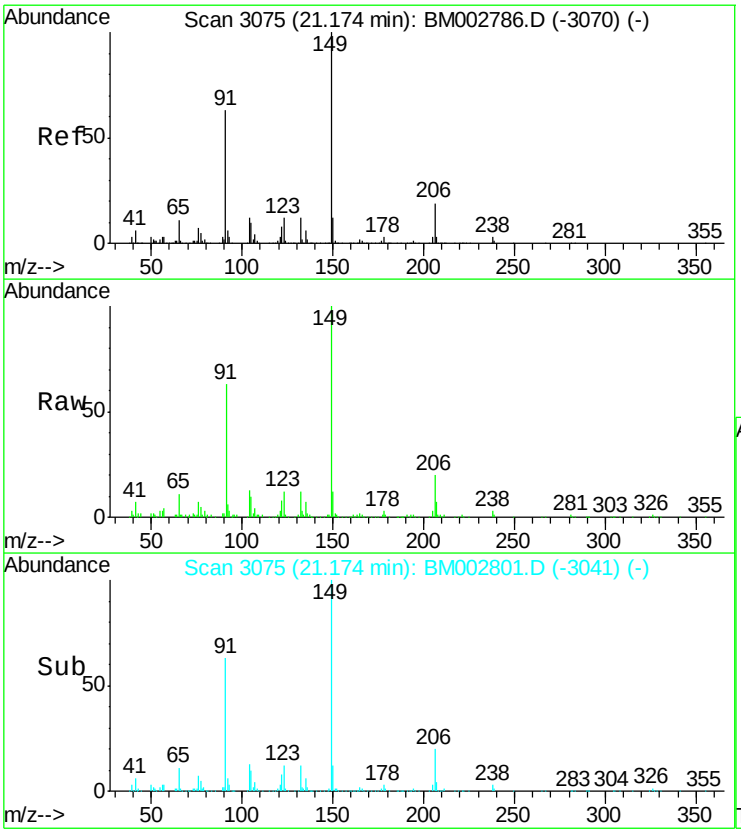
#80
Pyrene
Concen: 19.91 ng/ul
RT: 20.37 min Scan# 2938
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:202 Resp: 334236

Ion	Ratio	Lower	Upper
202	100		
101	15.7	12.1	18.1
100	12.4	10.2	15.4

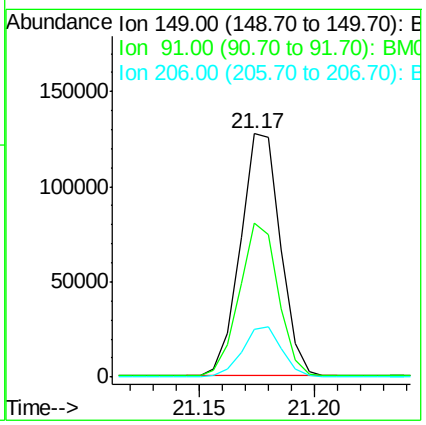


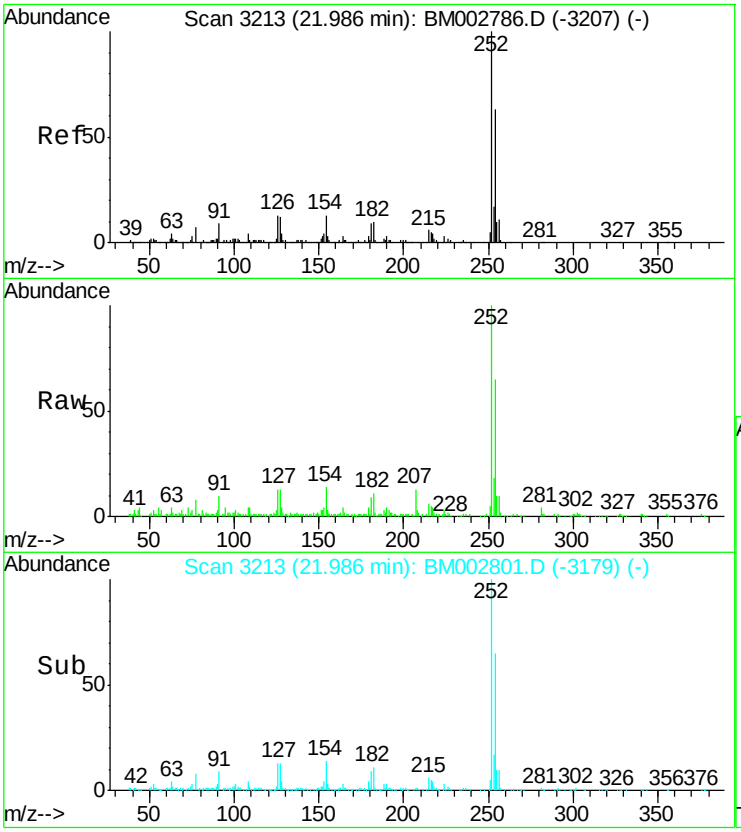


#81
Butylbenzylphthalate
Concen: 20.49 ng/ul
RT: 21.17 min Scan# 3075
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:149 Resp: 154933

Ion	Ratio	Lower	Upper
149	100		
91	63.5	49.0	73.6
206	19.7	16.0	24.0



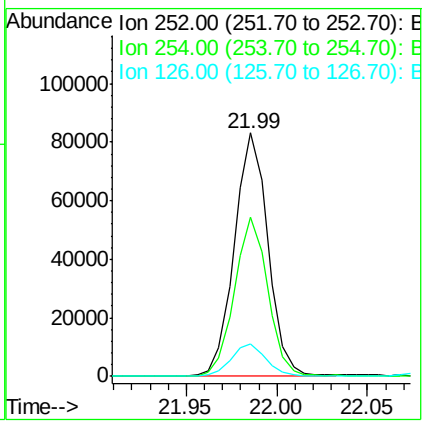


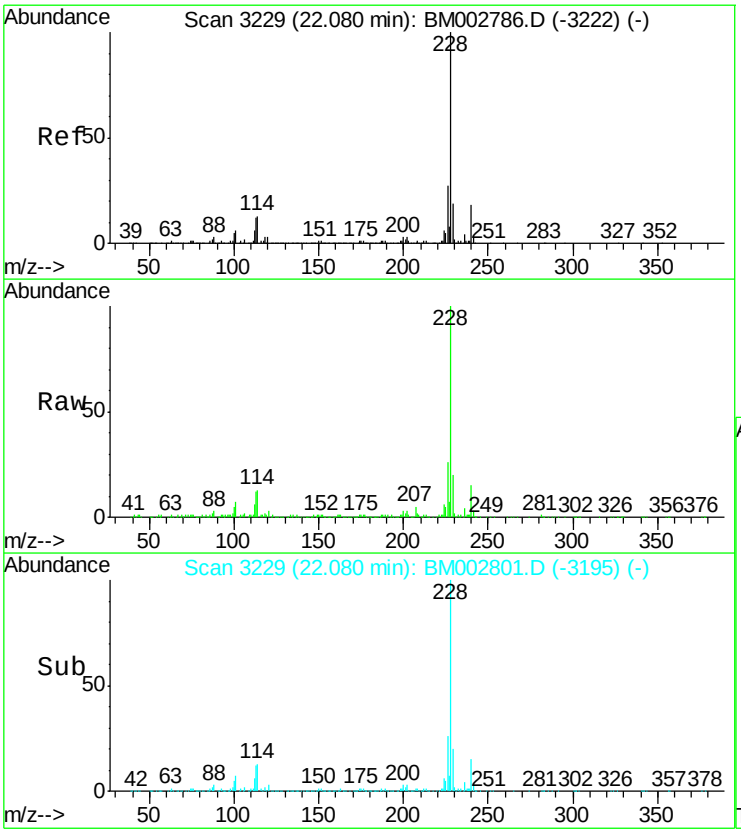
#82
3,3'-Dichlorobenzidine
Concen: 21.92 ng/ul
RT: 21.99 min Scan# 3213
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:252 Resp: 107473

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.7	77.5
126	13.3	10.9	16.3

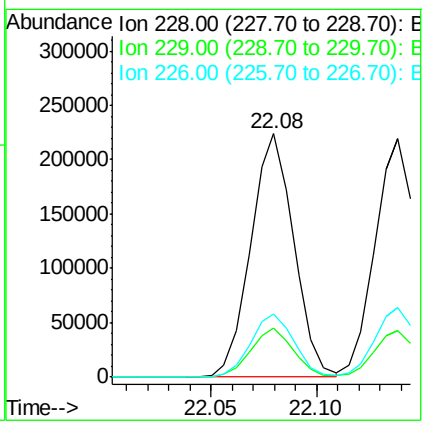


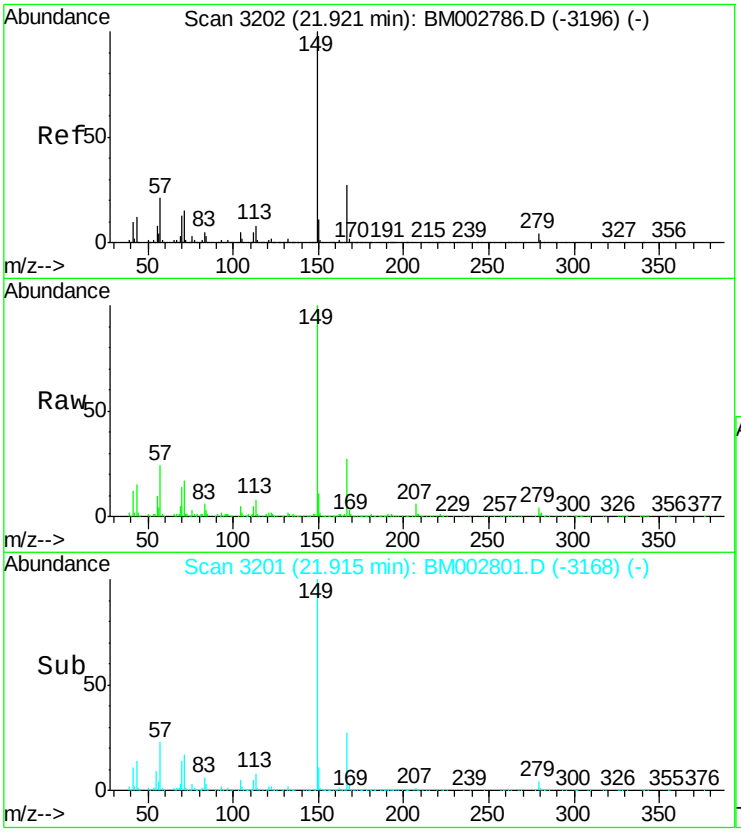


#83
Benzo(a)anthracene
Concen: 20.19 ng/ul
RT: 22.08 min Scan# 3229
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:228 Resp: 317300

Ion	Ratio	Lower	Upper
228	100		
229	20.1	16.1	24.1
226	26.1	20.9	31.3



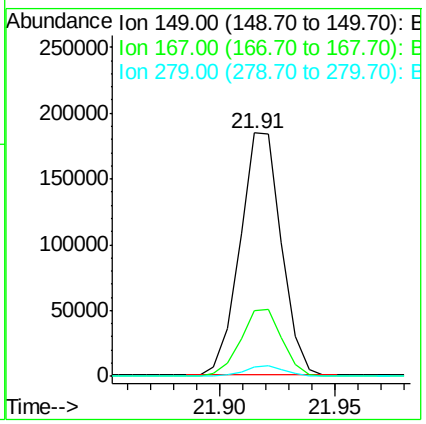


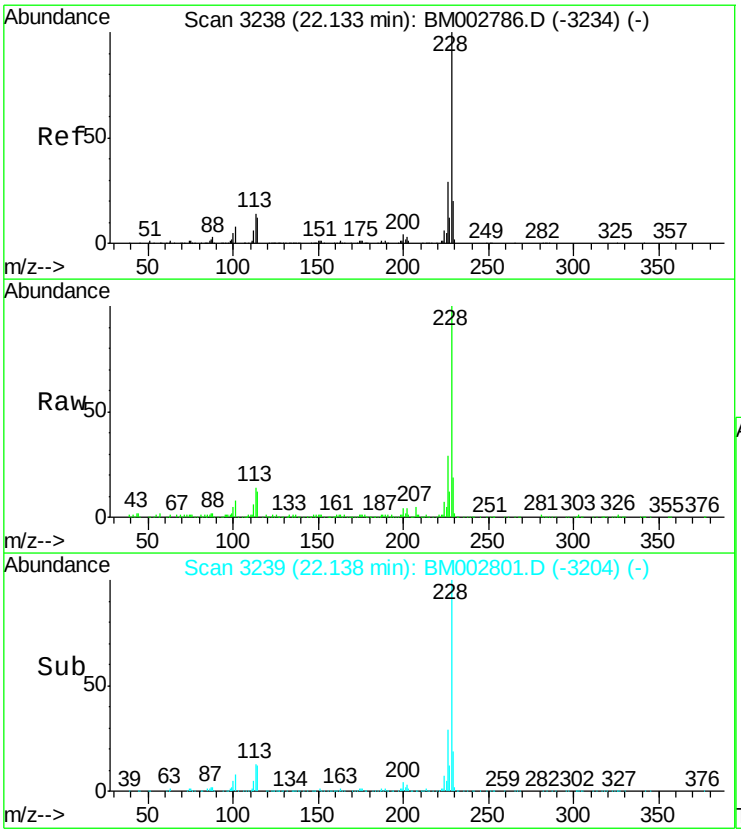
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.26 ng/ul
RT: 21.91 min Scan# 3201
Delta R.T. -0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:149 Resp: 230035

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.7	32.5
279	3.7	3.0	4.6

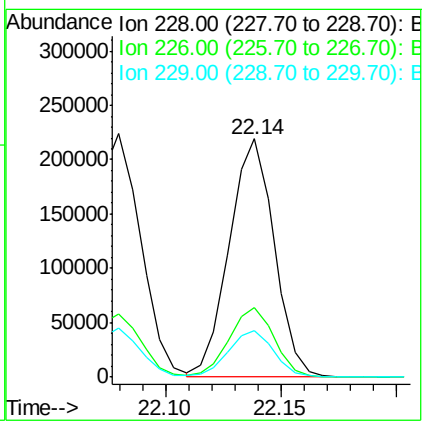


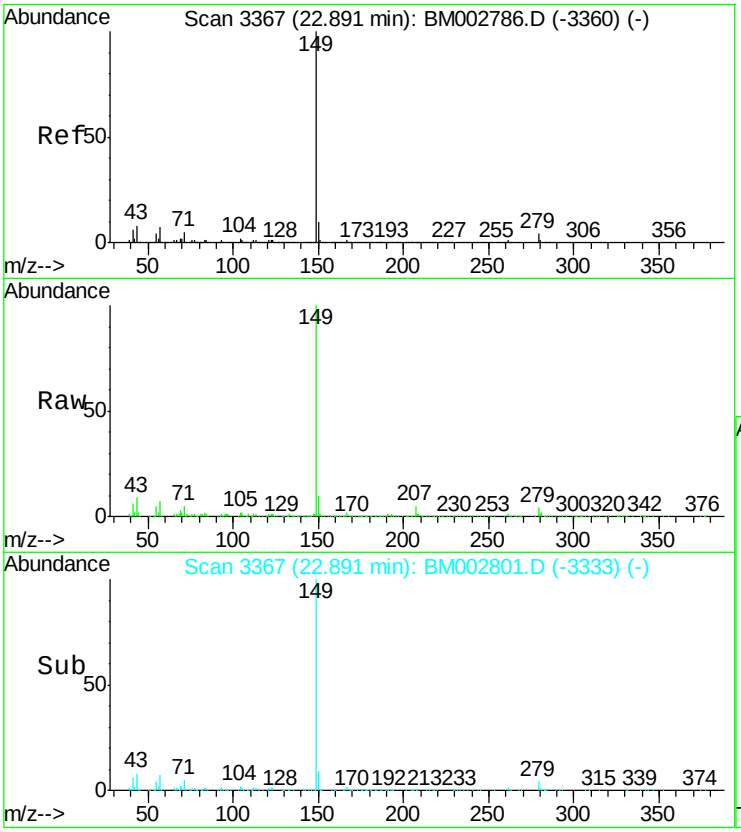


#85
Chrysene
Concen: 19.97 ng/ul
RT: 22.14 min Scan# 3239
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:228 Resp: 296077

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.4	33.6
229	19.4	15.4	23.2

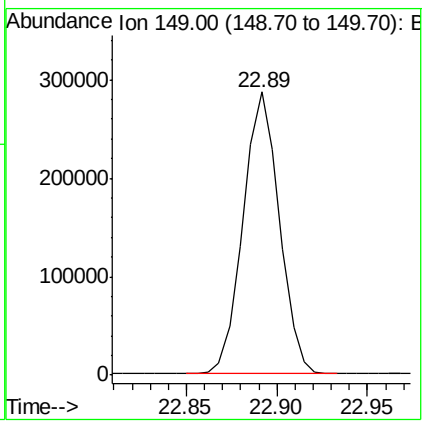


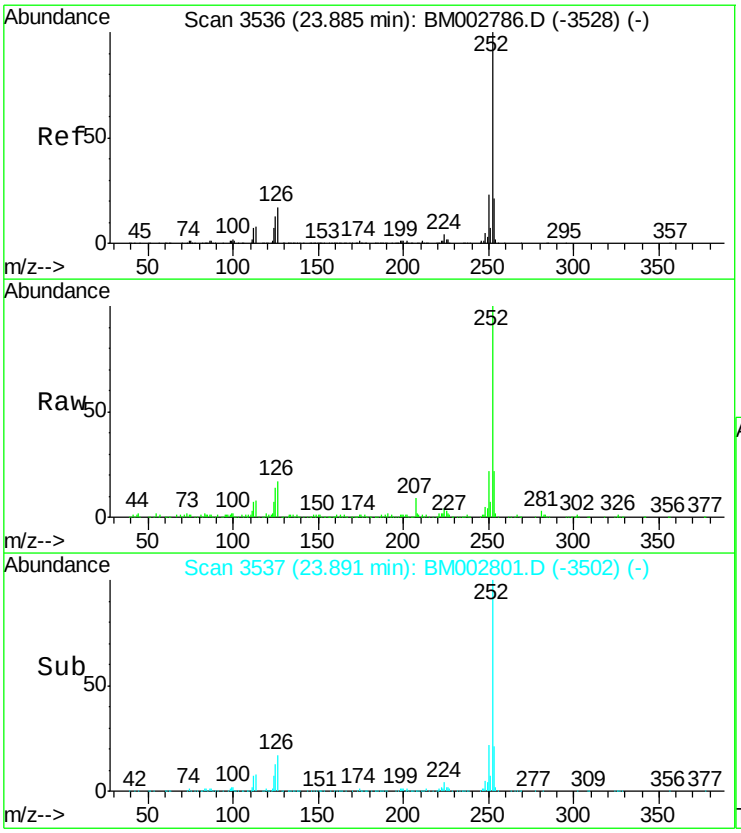


#87
Di-n-octyl phthalate
Concen: 19.82 ng/ul
RT: 22.89 min Scan# 3367
Delta R.T. 0.00 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:149 Resp: 397319

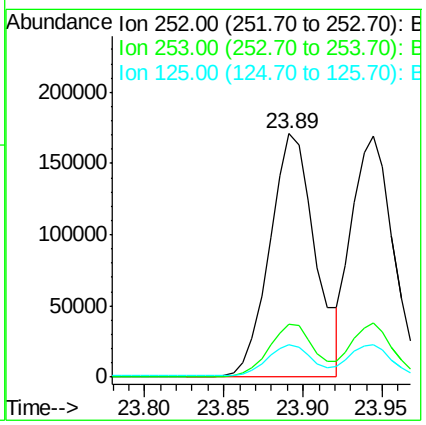


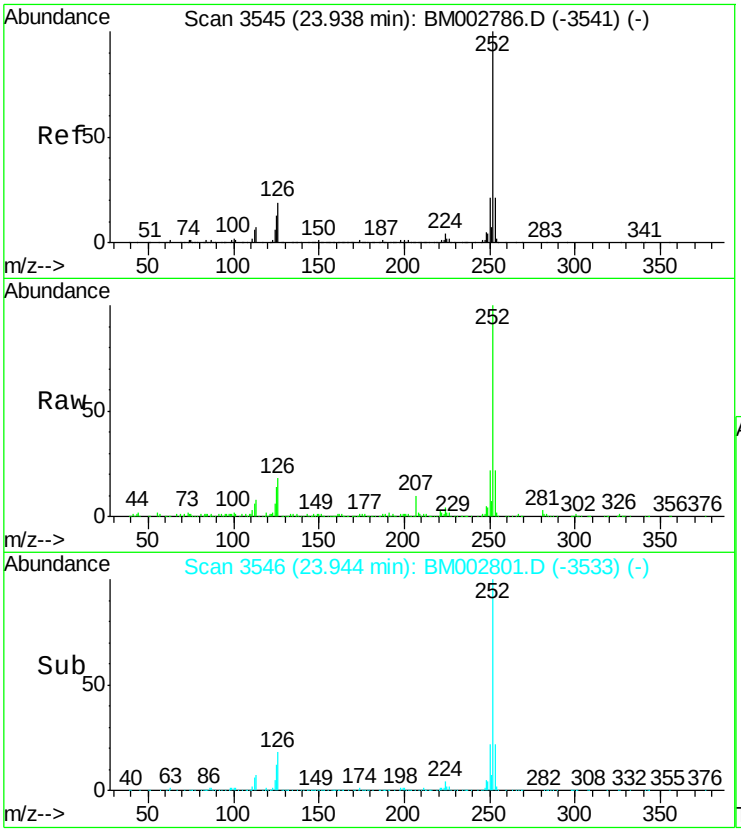


#88
Benzo(b)fluoranthene
Concen: 20.33 ng/ul
RT: 23.89 min Scan# 3537
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:252 Resp: 343189

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	13.5	10.6	15.8



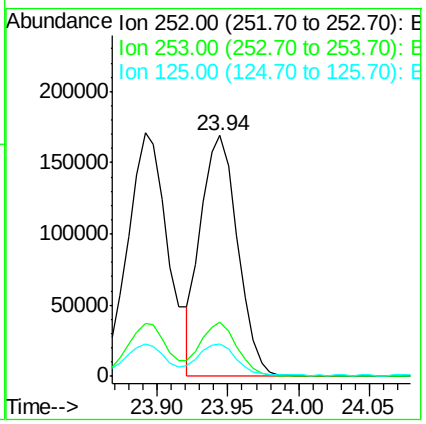


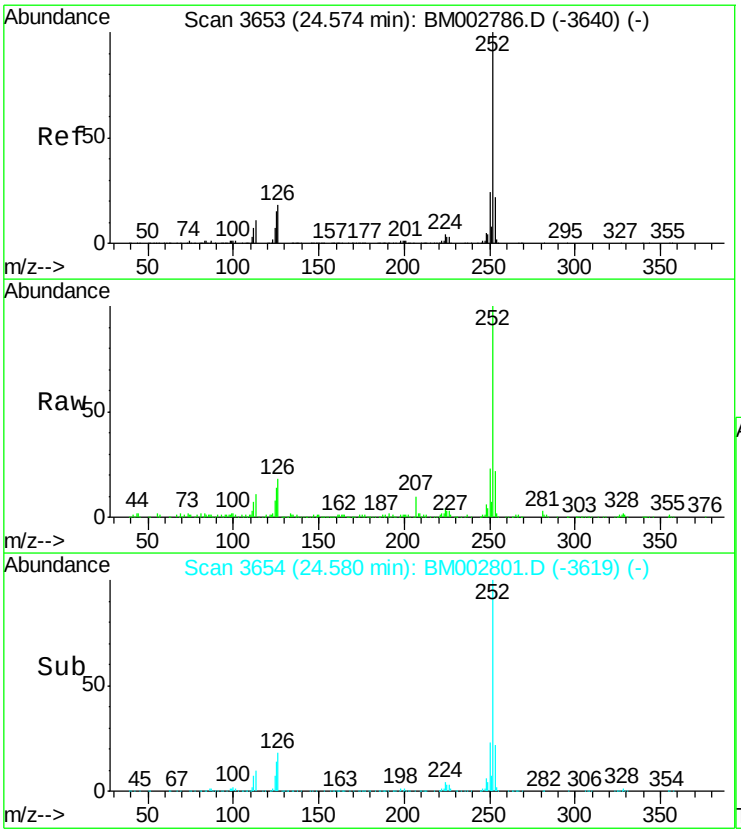
#89
Benzo(k)fluoranthene
Concen: 19.09 ng/ul
RT: 23.94 min Scan# 3546
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:252 Resp: 305072

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	13.5	10.0	15.0

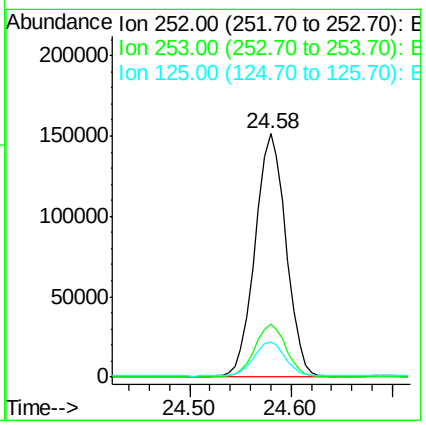


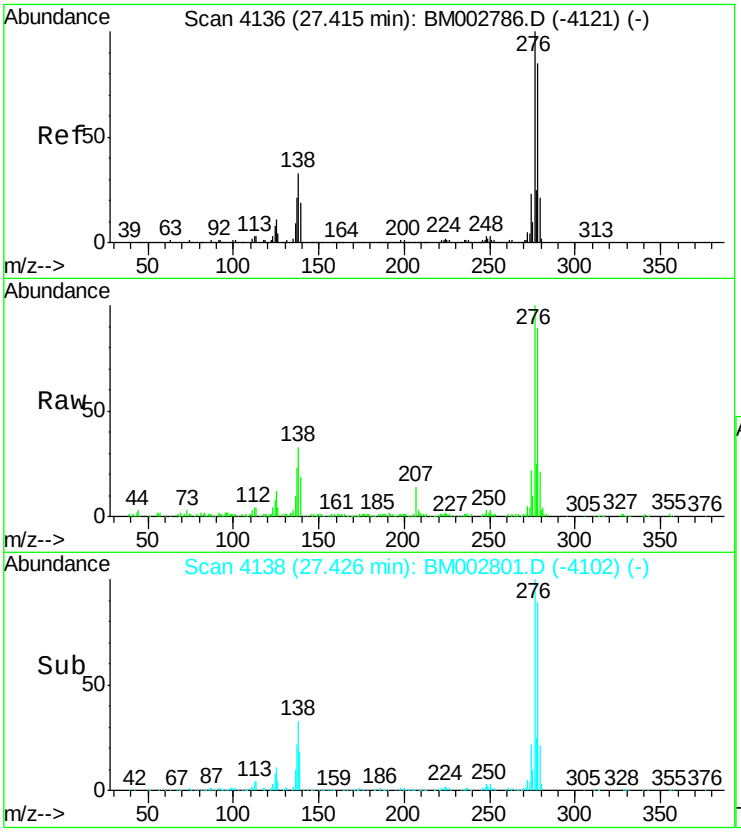


#91
Benzo(a)pyrene
Concen: 20.03 ng/ul
RT: 24.58 min Scan# 3654
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:252 Resp: 324817

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	14.4	11.4	17.2



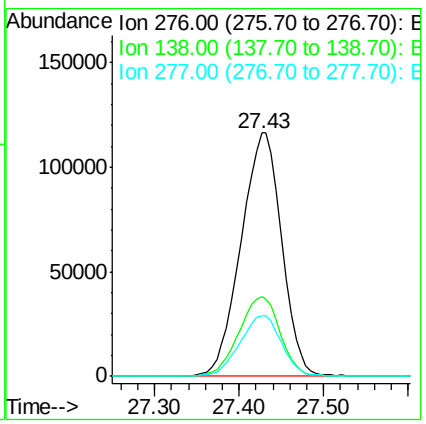


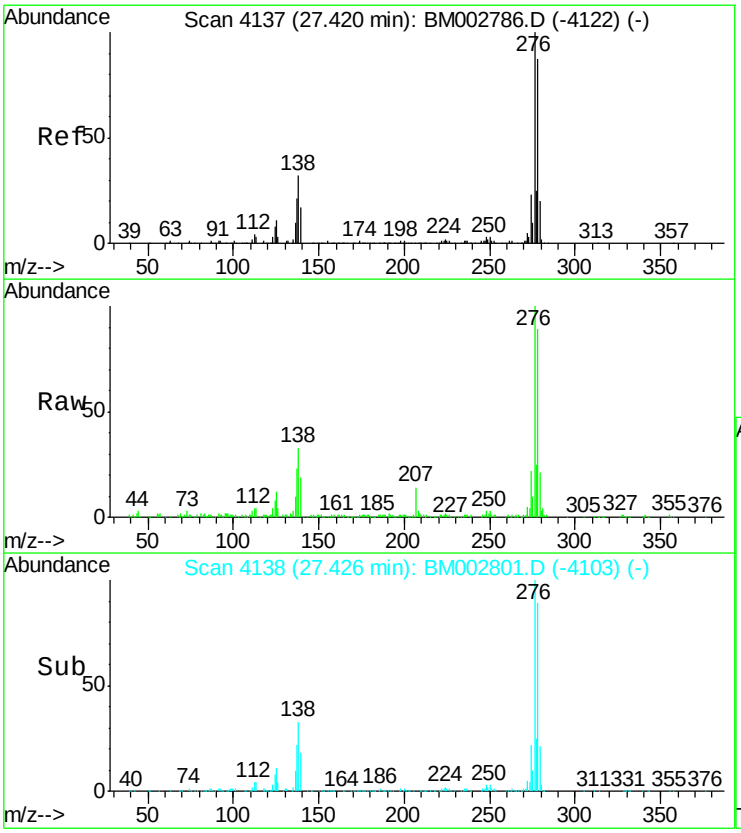
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.60 ng/ul
RT: 27.43 min Scan# 4138
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:276 Resp: 389820

Ion	Ratio	Lower	Upper
276	100		
138	32.9	27.7	41.5
277	25.0	20.2	30.4

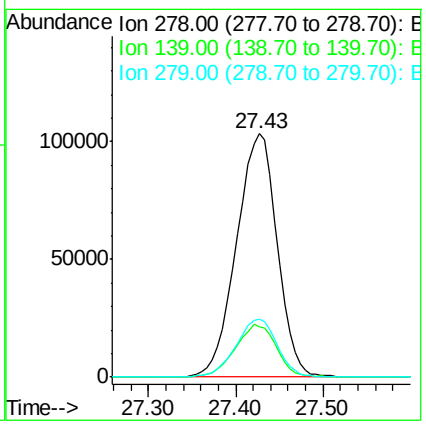


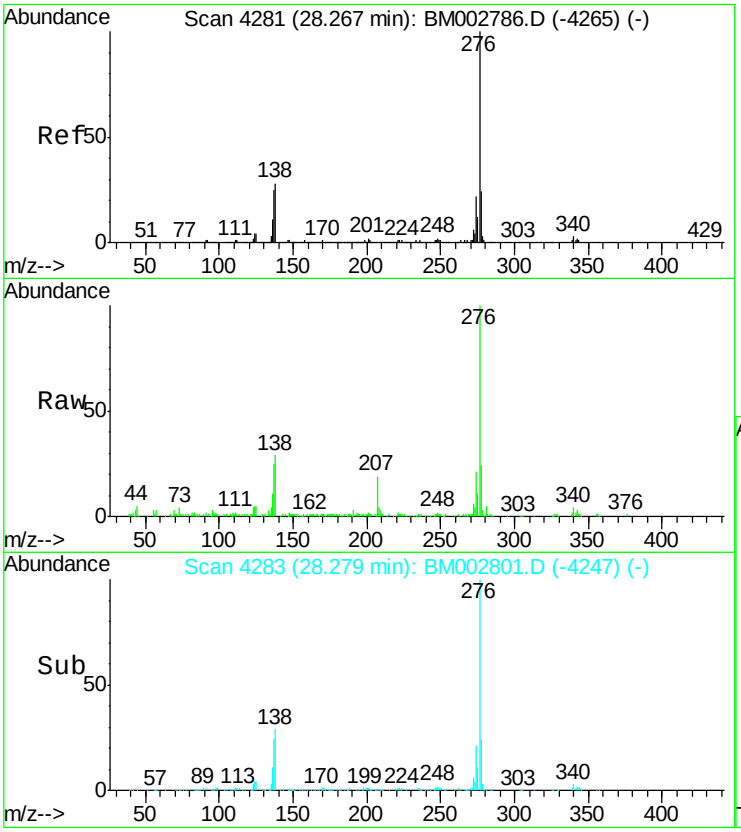


#93
Dibenzo(a,h)anthracene
Concen: 20.50 ng/ul
RT: 27.43 min Scan# 4138
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Tgt Ion:278 Resp: 327485

Ion	Ratio	Lower	Upper
278	100		
139	20.9	17.0	25.6
279	23.8	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 20.66 ng/ul
RT: 28.28 min Scan# 4283
Delta R.T. 0.01 min
Lab File: BM002801.D
Acq: 01 Oct 2015 02:50

Instrument :
BNA_M
ClientSampleId :
SSTD02098

Tgt Ion:276 Resp: 329055

Ion	Ratio	Lower	Upper
276	100		
138	29.0	21.8	32.8
277	23.8	18.9	28.3