Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061615\
Data File : BM001714.D
Acq On : 16 Jun 2015 15:37
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02001

Quant Time: Jun 17 05:41:05 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 17 05:39:06 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	56251	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	216379	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	127766	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	291293	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	353650	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	361010	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	9114	7.72	ng/uL	0.00
5) Phenol-d5	6.83	99	79768	18.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	45113	18.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	65229	19.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	64380	18.56	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	28605	19.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	32742	19.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	67242	19.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	81656	22.89	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	180594	19.06	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	237536	19.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	32598	18.65	ng/ul	0.00
57) Fluorene-d10	15.32	176	169418	19.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	32547	18.29	ng/ul	0.00
70) Anthracene-d10	17.16	188	261365	19.26	ng/ul	0.00
78) Pyrene-d10	19.46	212	291156	19.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	307399	19.32	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	9936	7.38	ng/uL	98
4) Benzaldehyde	6.81	77	54780	19.39	ng/ul	97
6) Phenol	6.86	94	83657	18.76	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.10	93	62474	18.65	ng/ul	99
10) 2-Chlorophenol	7.23	128	66669	18.85	ng/ul	99
11) 2-Methylphenol	8.10	108	61007	18.48	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.20	45	74782	18.24	ng/ul	96
14) Acetophenone	8.49	105	104256	18.94	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.47	70	50001	18.59	ng/ul	93
16) 4-Methylphenol	8.43	108	68153	19.00	ng/ul	100
17) Hexachloroethane	8.74	117	27224	19.17	ng/ul	96
20) Nitrobenzene	8.87	77	78096	19.26	ng/ul	97
21) Isophorone	9.39	82	131044	19.35	ng/ul	96
23) 2-Nitrophenol	9.57	139	35129	19.58	ng/ul	91
24) 2,4-Dimethylphenol	9.63	107	78651	18.97	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.87	93	77845	18.42	ng/ul	99
27) 2,4-Dichlorophenol	10.10	162	66079	19.43	ng/ul	92
28) Naphthalene	10.50	128	203212	18.60	ng/ul	99
30) 4-Chloroaniline	10.62	127	83130	22.96	ng/ul	99
31) Hexachlorobutadiene	10.79	225	50717	19.47	ng/ul	99
32) Caprolactam	11.37	113	18086	17.80	ng/ul	94
33) 4-Chloro-3-methylphenol	11.74	107	69819	19.29	ng/ul	98
34) 2-Methylnaphthalene	12.13	142	149465	18.92	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061615\
Data File : BM001714.D
Acq On : 16 Jun 2015 15:37
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02001

Quant Time: Jun 17 05:41:05 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 17 05:39:06 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.50	216	91261	19.11	ng/ul	98
37) Hexachlorocyclopentadiene	12.47	237	54876	19.01	ng/ul	99
38) 2,4,6-Trichlorophenol	12.74	196	54140	19.49	ng/ul	98
39) 2,4,5-Trichlorophenol	12.81	196	59659	19.62	ng/ul	97
40) 1,1'-Biphenyl	13.14	154	199601	19.14	ng/ul	98
41) 2-Chloronaphthalene	13.19	162	153539	18.78	ng/ul	98
42) 2-Nitroaniline	13.40	65	42329	19.53	ng/ul	98
44) Dimethylphthalate	13.78	163	197282	19.05	ng/ul	99
45) 2,6-Dinitrotoluene	13.90	165	37394	19.21	ng/ul	96
47) Acenaphthylene	14.04	152	240789	19.02	ng/ul	99
48) 3-Nitroaniline	14.23	138	39184	21.54	ng/ul	95
49) Acenaphthene	14.39	153	162904	19.25	ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	21557	17.86	ng/ul	94
52) 4-Nitrophenol	14.53	109	35068	19.42	ng/ul	92
53) Dibenzofuran	14.72	168	230566	19.03	ng/ul	98
54) 2,4-Dinitrotoluene	14.69	165	56032	19.52	ng/ul#	91
55) 2,3,4,6-Tetrachlorophenol	14.94	232	50685	19.29	ng/ul	99
56) Diethylphthalate	15.15	149	189484	19.24	ng/ul	97
58) Fluorene	15.37	166	191715	19.01	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.37	204	105863	19.47	ng/ul	100
60) 4-Nitroaniline	15.40	138	39268	19.02	ng/ul	95
63) 4,6-Dinitro-2-methylphenol	15.45	198	33940	17.90	ng/ul	99
64) N-Nitrosodiphenylamine	15.58	169	163853	19.25	ng/ul	98
65) 4-Bromophenyl-phenylether	16.26	248	64206	19.76	ng/ul	94
66) Hexachlorobenzene	16.37	284	69882	19.15	ng/ul	97
67) Atrazine	16.53	200	65437	19.09	ng/ul	94
68) Pentachlorophenol	16.72	266	41167	18.40	ng/ul	96
69) Phenanthrene	17.11	178	299592	18.97	ng/ul	99
71) Anthracene	17.20	178	309416	19.08	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.11	216	88701	19.37	ng/uL	96
73) Pentachlorobenzene	14.63	250	82880	19.20	ng/uL	98
74) Carbazole	17.47	167	267951	18.83	ng/ul	99
75) Di-n-butylphthalate	18.03	149	292412	19.24	ng/ul	99
76) Fluoranthene	19.13	202	357849	18.94	ng/ul	98
79) Pyrene	19.49	202	378917	19.31	ng/ul	97
80) Butylbenzylphthalate	20.40	149	123874	19.35	ng/ul	97
81) 3,3'-Dichlorobenzidine	21.18	252	128491	20.45	ng/ul	99
82) Benzo(a)anthracene	21.24	228	398571	19.29	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	183352	19.05	ng/ul	100
84) Chrysene	21.29	228	370239	18.90	ng/ul	99
86) Di-n-octyl phthalate	22.04	149	317419	17.89	ng/ul	100
87) Benzo(b)fluoranthene	22.81	252	405913	19.32	ng/ul	98
88) Benzo(k)fluoranthene	22.86	252	386708	19.04	ng/ul	99
90) Benzo(a)pyrene	23.39	252	391319	19.14	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.71	276	488146	20.14	ng/ul	96
92) Dibenzo(a,h)anthracene	25.73	278	414312	20.26	ng/ul	99
93) Benzo(g,h,i)perylene	26.41	276	413868	20.30	ng/ul	98

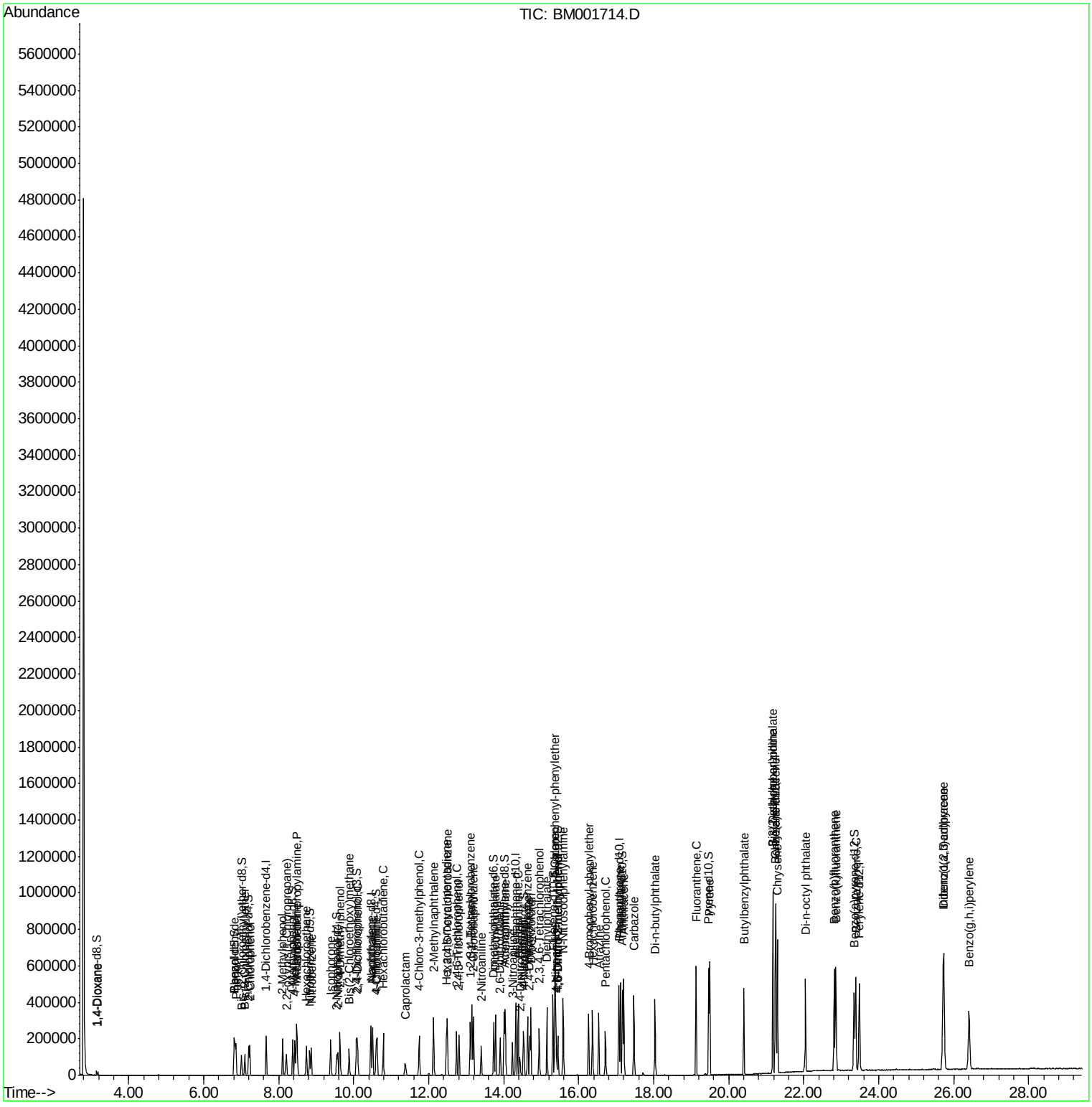
(#) = qualifier out of range (m) = manual integration (+) = signals summed

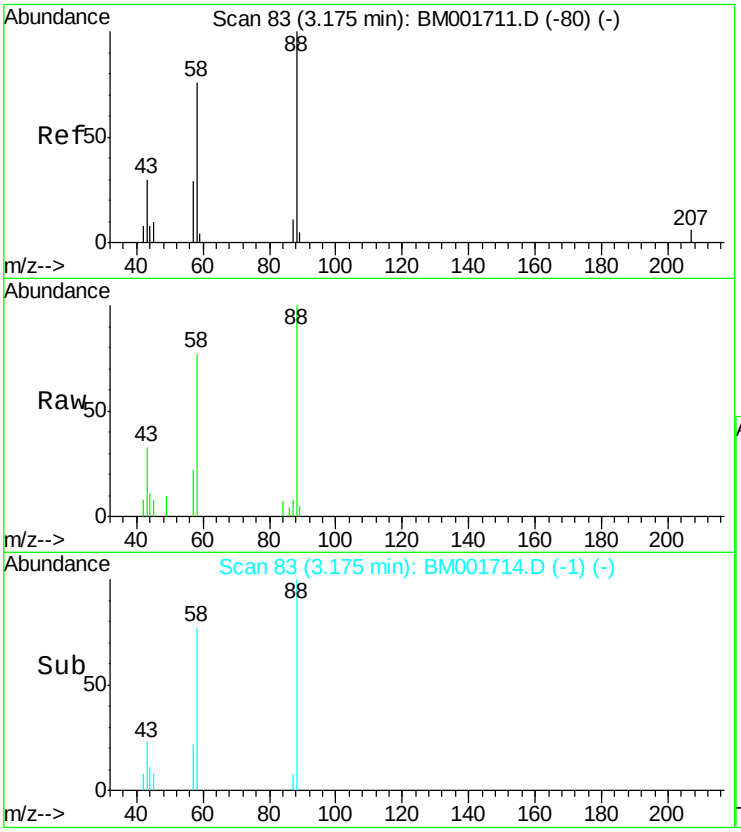
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061615\
Data File : BM001714.D
Acq On : 16 Jun 2015 15:37
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Quant Time: Jun 17 05:41:05 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 17 05:39:06 2015
Response via : Initial Calibration



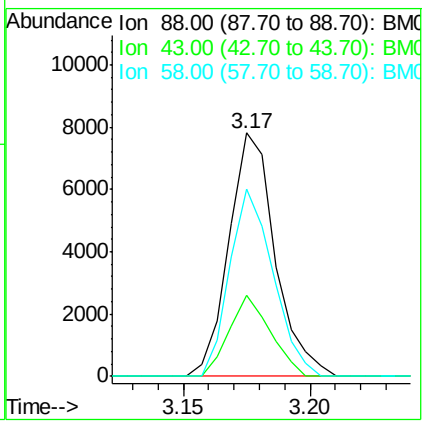


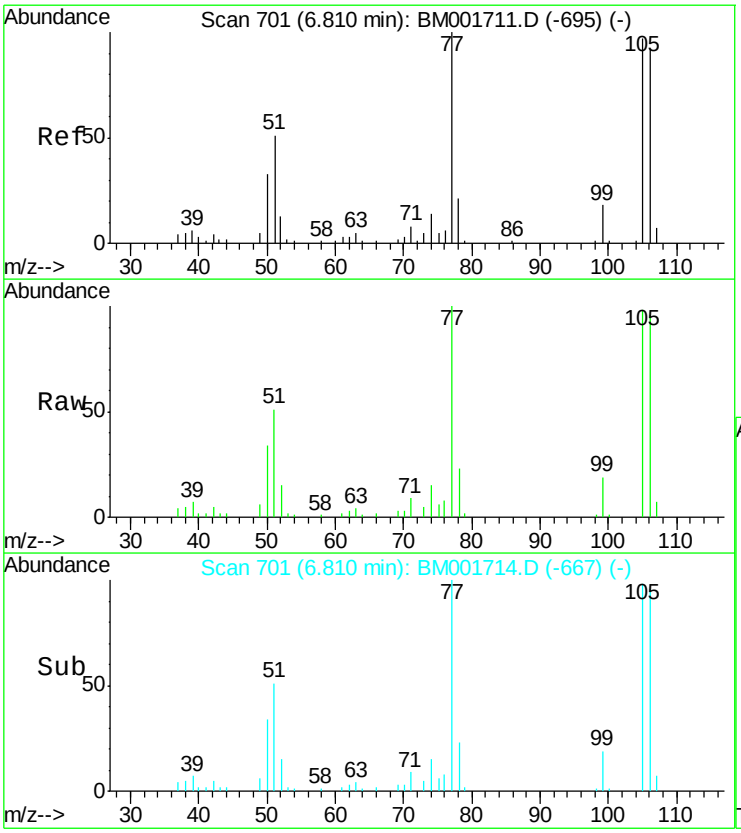
#2
1,4-Dioxane
Concen: 7.38 ng/uL
RT: 3.17 min Scan# 83
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 88 Resp: 9936

Ion	Ratio	Lower	Upper
88	100		
43	29.8	24.2	36.4
58	72.2	56.2	84.2

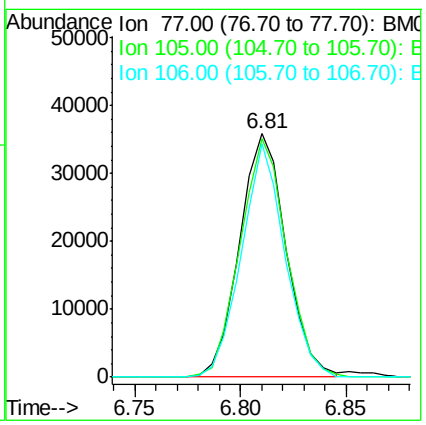


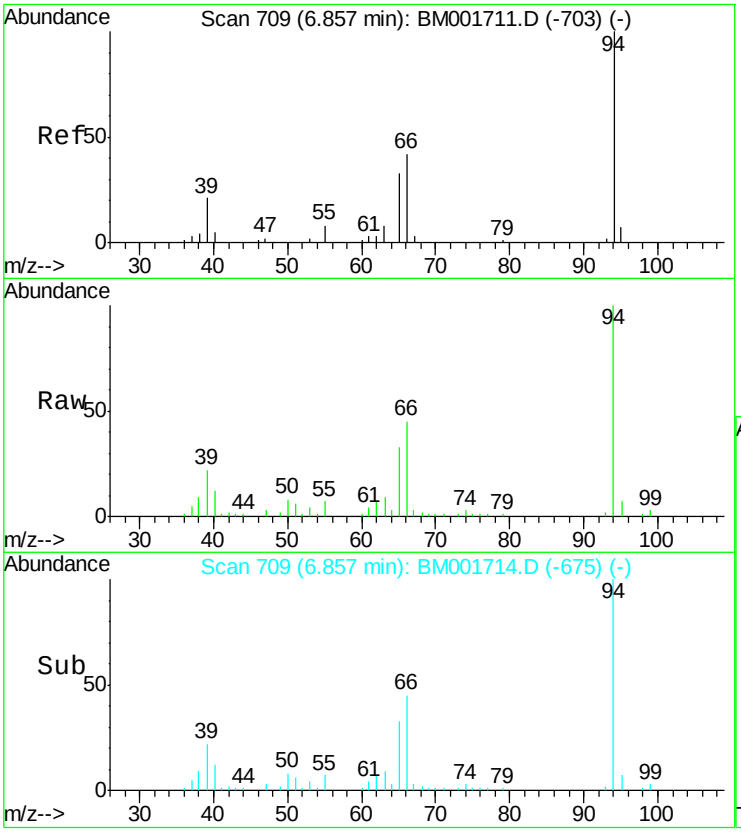


#4
Benzaldehyde
Concen: 19.39 ng/ul
RT: 6.81 min Scan# 701
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion: 77 Resp: 54780

Ion	Ratio	Lower	Upper
77	100		
105	97.9	79.3	118.9
106	95.7	72.8	109.2



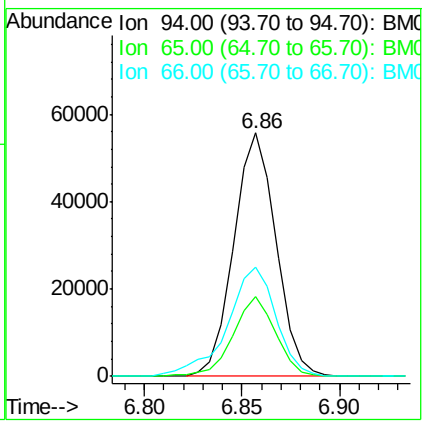


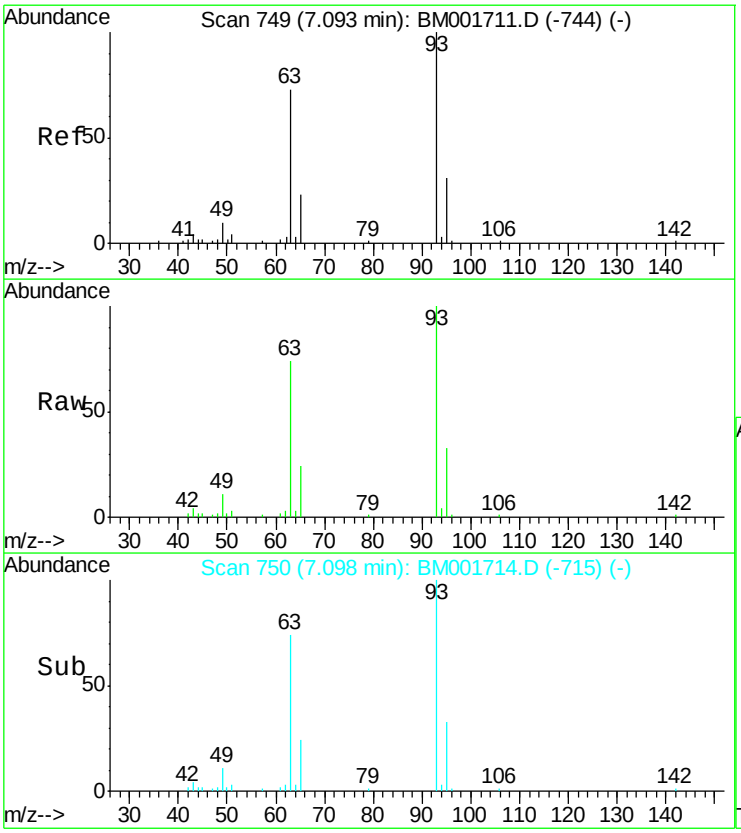
#6
Phenol
Concen: 18.76 ng/ul
RT: 6.86 min Scan# 709
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 94 Resp: 83657

Ion	Ratio	Lower	Upper
94	100		
65	32.7	26.1	39.1
66	44.6	35.9	53.9

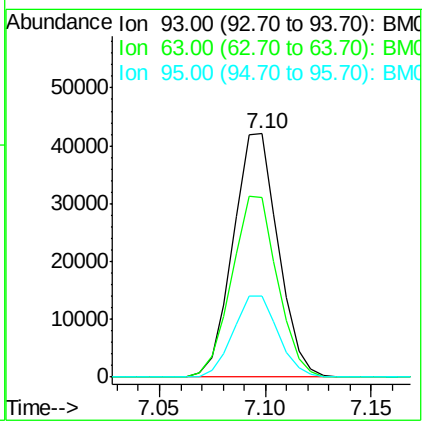


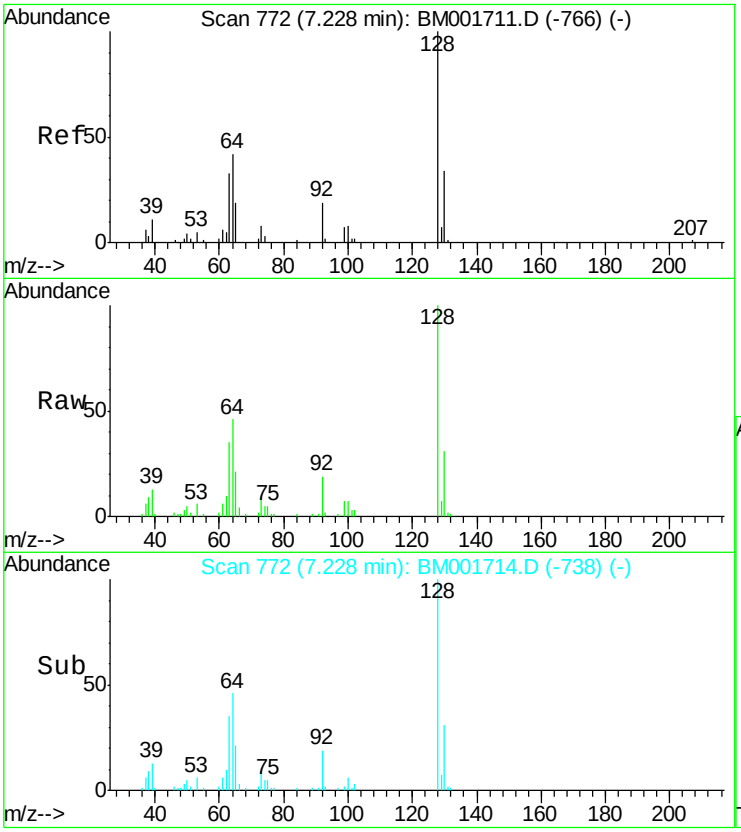


#8
Bis(2-Chloroethyl)ether
Concen: 18.65 ng/ul
RT: 7.10 min Scan# 750
Delta R.T. 0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion: 93 Resp: 62474

Ion	Ratio	Lower	Upper
93	100		
63	74.0	58.7	88.1
95	33.2	27.0	40.6



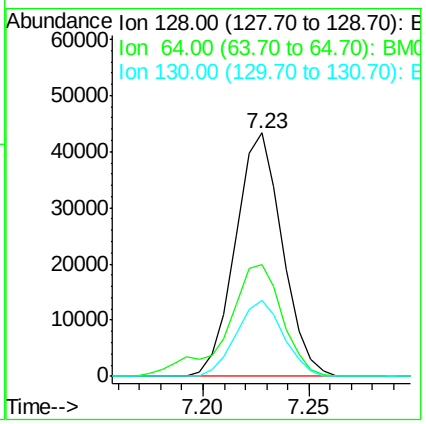


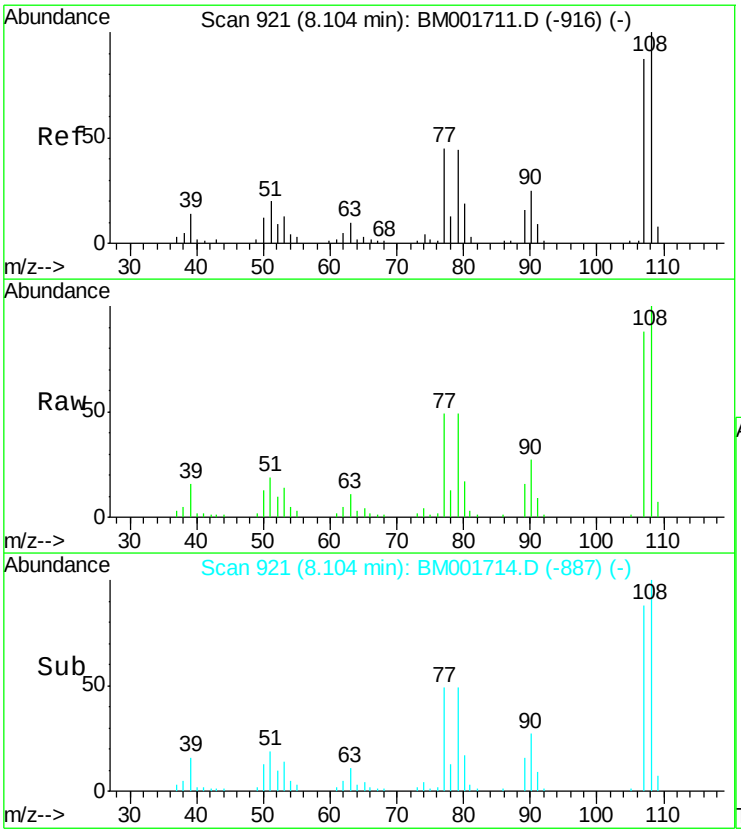
#10
2-Chlorophenol
Concen: 18.85 ng/ul
RT: 7.23 min Scan# 772
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:128 Resp: 66669

Ion	Ratio	Lower	Upper
128	100		
64	45.8	37.4	56.2
130	30.9	25.4	38.0

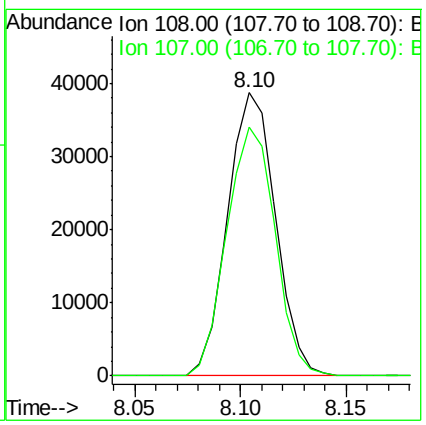


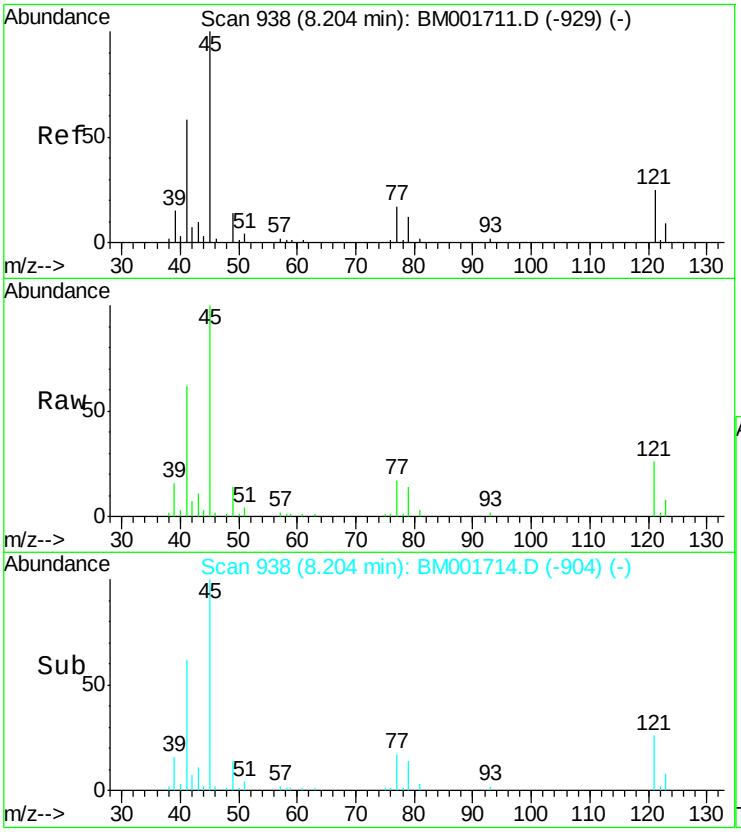


#11
2-Methylphenol
Concen: 18.48 ng/ul
RT: 8.10 min Scan# 921
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:108 Resp: 61007

Ion	Ratio	Lower	Upper
108	100		
107	87.8	72.1	108.1



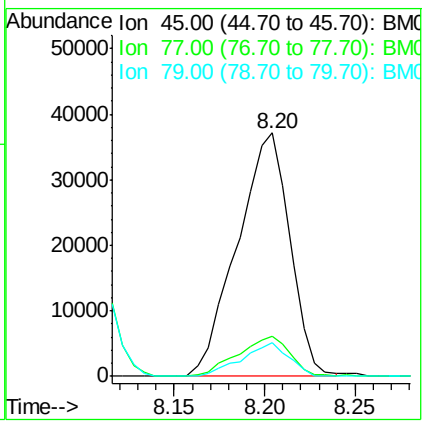


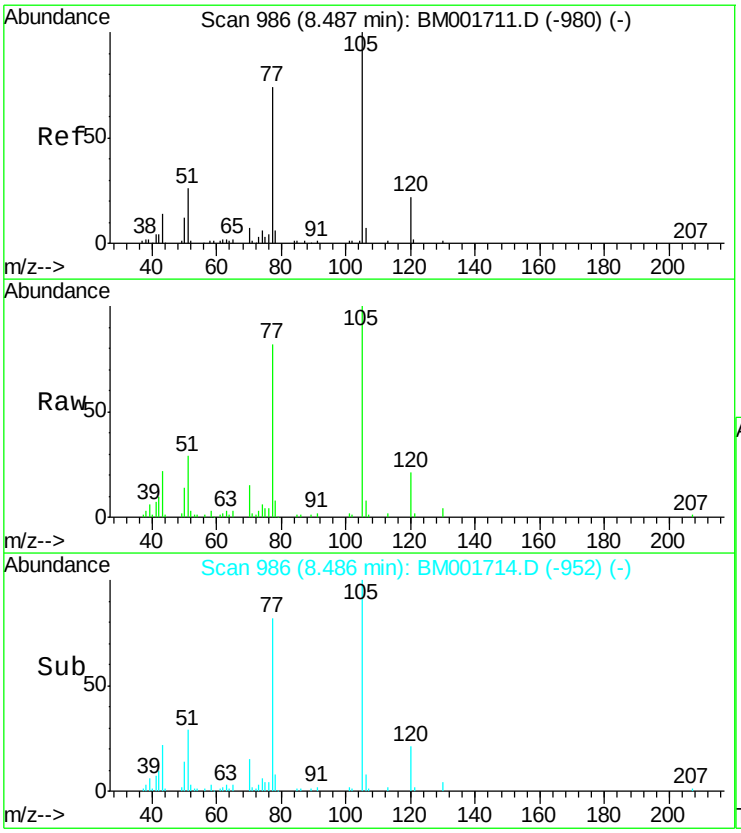
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.24 ng/ul
RT: 8.20 min Scan# 938
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 45 Resp: 74782

Ion	Ratio	Lower	Upper
45	100		
77	16.7	12.0	18.0
79	14.0	9.9	14.9

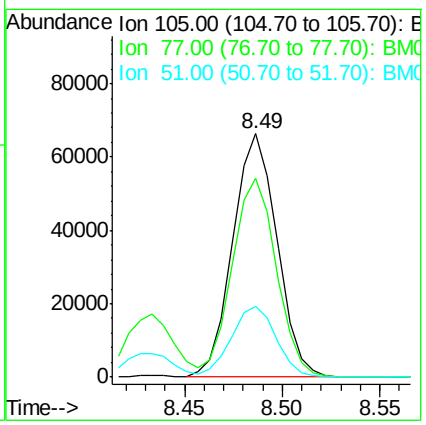


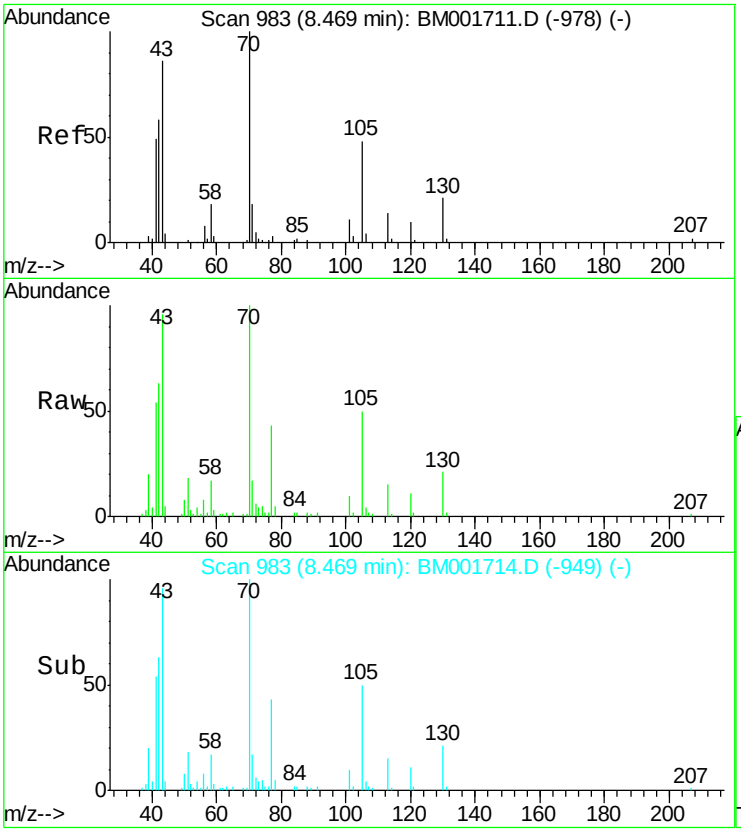


#14
Acetophenone
Concen: 18.94 ng/ul
RT: 8.49 min Scan# 986
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:105 Resp: 104256

Ion	Ratio	Lower	Upper
105	100		
77	81.7	64.2	96.4
51	29.1	22.0	33.0



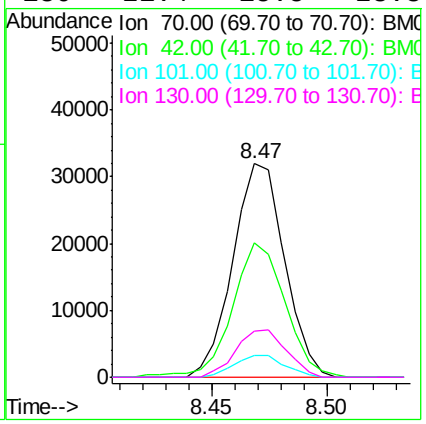


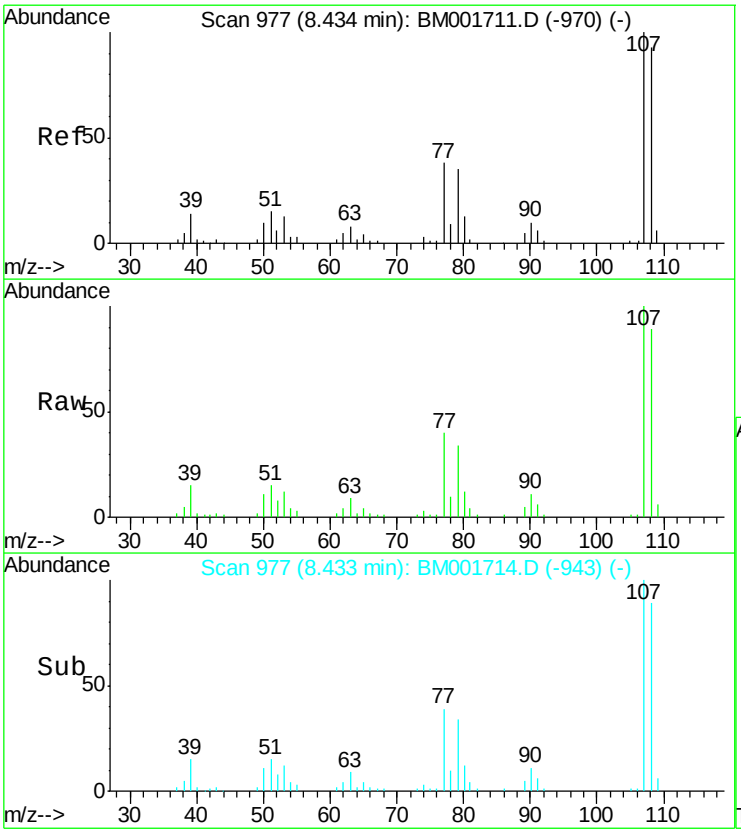
#15
N-Nitroso-di-n-propylamine
Concen: 18.59 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 70 Resp: 50001

Ion	Ratio	Lower	Upper
70	100		
42	63.1	45.2	67.8
101	10.1	7.8	11.6
130	21.4	15.5	23.3

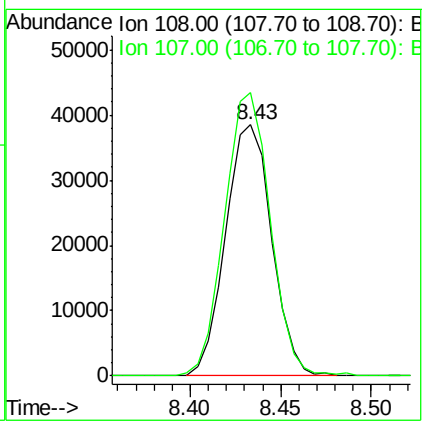


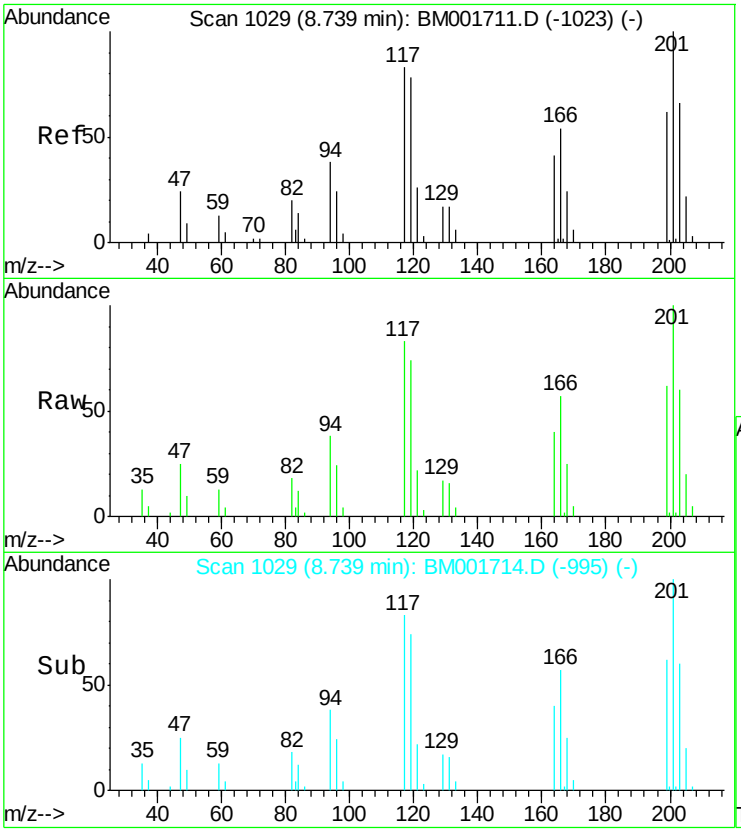


#16
4-Methylphenol
Concen: 19.00 ng/ul
RT: 8.43 min Scan# 977
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:108 Resp: 68153

Ion	Ratio	Lower	Upper
108	100		
107	112.6	89.9	134.9



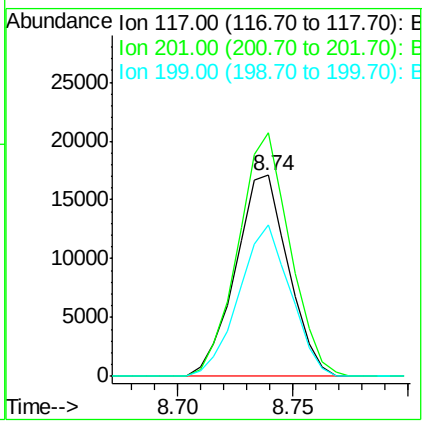


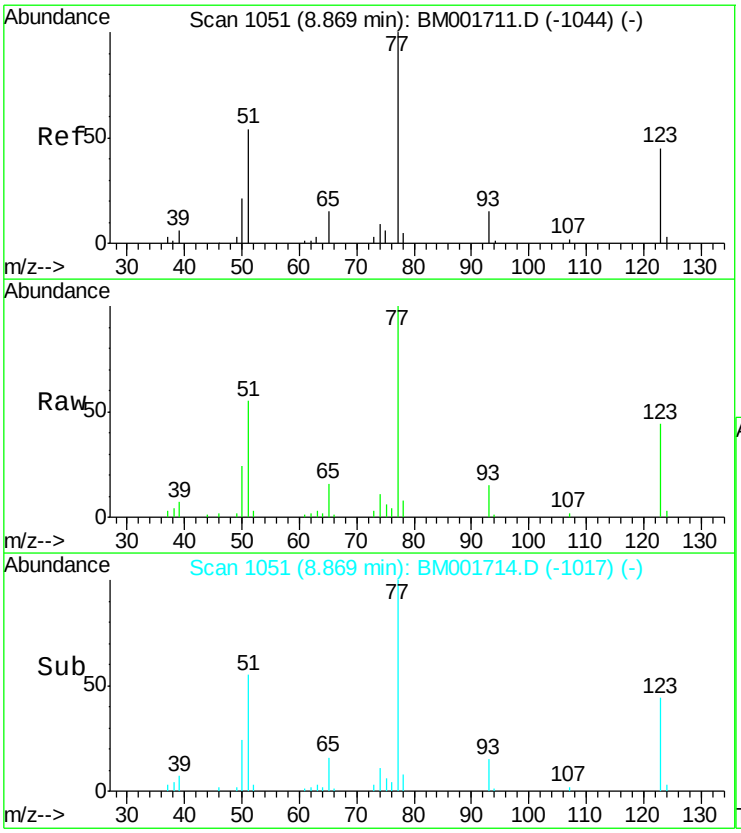
#17
Hexachloroethane
Concen: 19.17 ng/ul
RT: 8.74 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:117 Resp: 27224

Ion	Ratio	Lower	Upper
117	100		
201	121.1	92.1	138.1
199	75.2	60.6	90.8

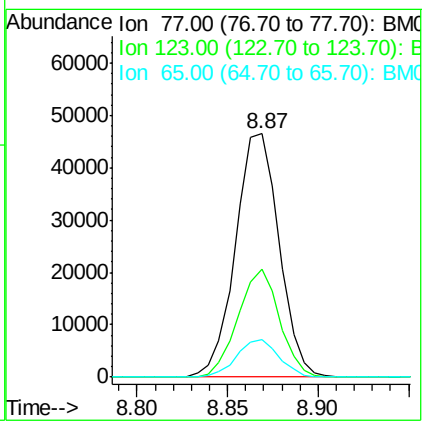


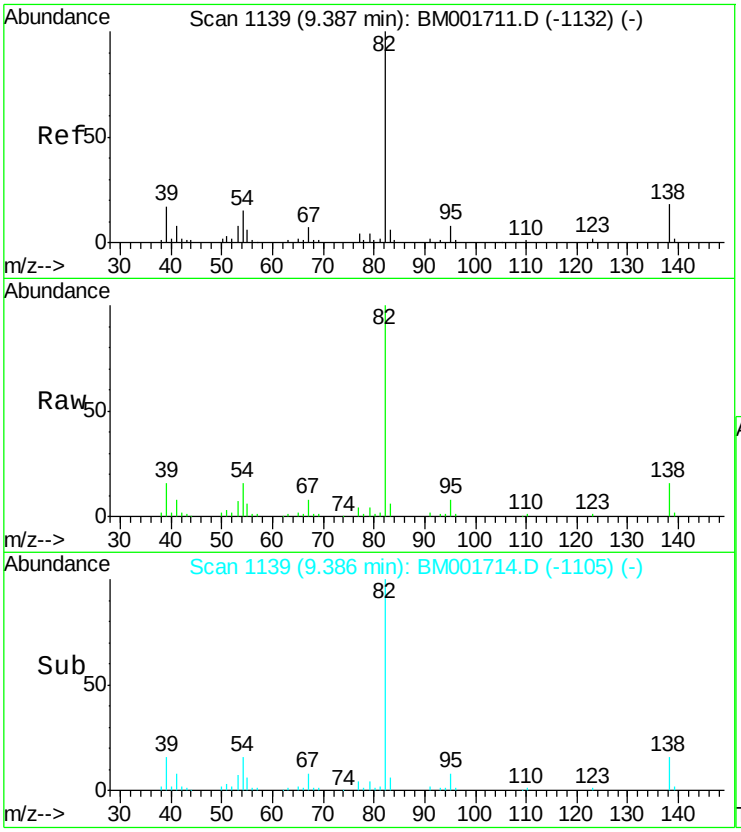


#20
Nitrobenzene
Concen: 19.26 ng/ul
RT: 8.87 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion: 77 Resp: 78096

Ion	Ratio	Lower	Upper
77	100		
123	44.1	34.0	51.0
65	15.6	11.3	16.9



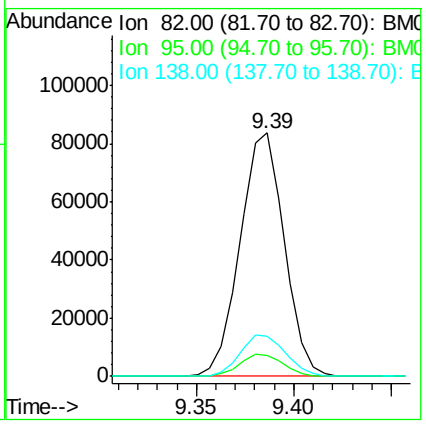


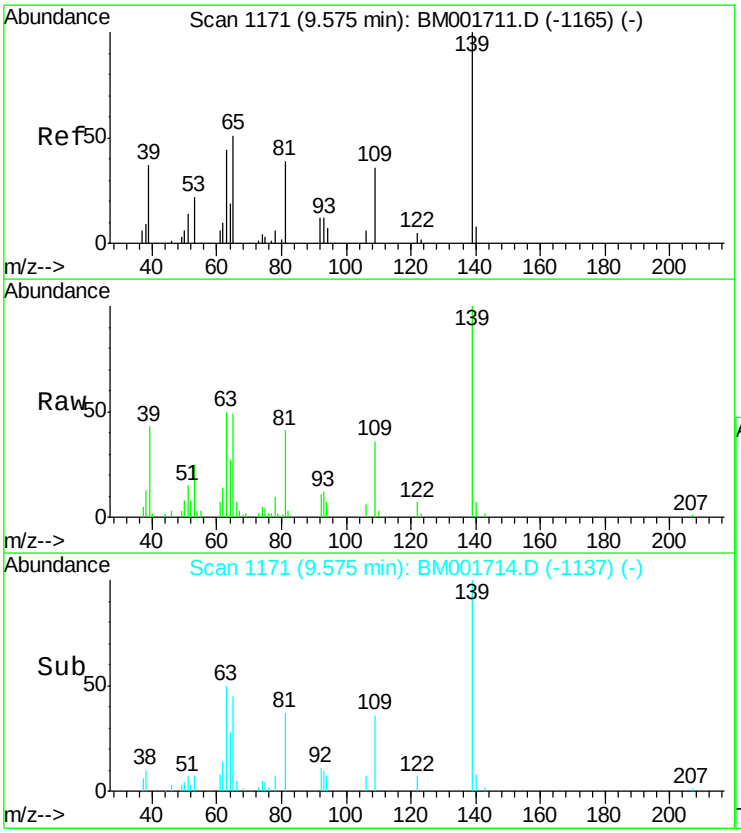
#21
Isophorone
Concen: 19.35 ng/ul
RT: 9.39 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 82 Resp: 131044

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.3	9.5
138	16.3	14.9	22.3

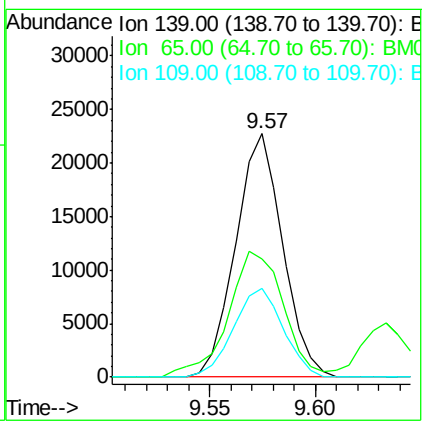


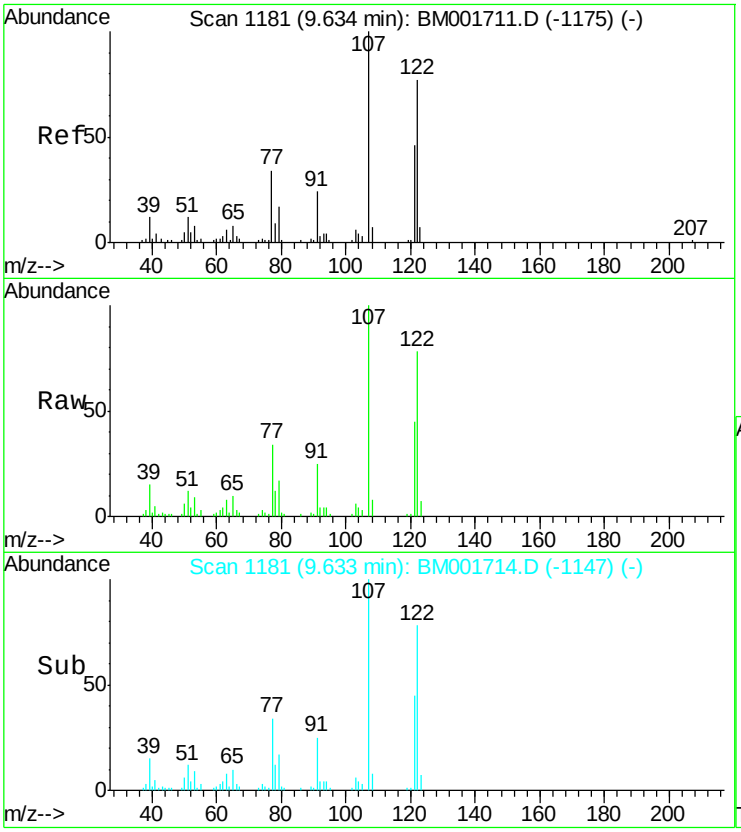


#23
2-Nitrophenol
Concen: 19.58 ng/ul
RT: 9.57 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:139 Resp: 35129

Ion	Ratio	Lower	Upper
139	100		
65	48.6	45.4	68.0
109	36.3	31.6	47.4



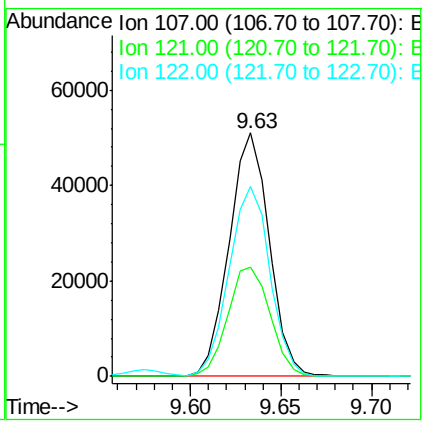


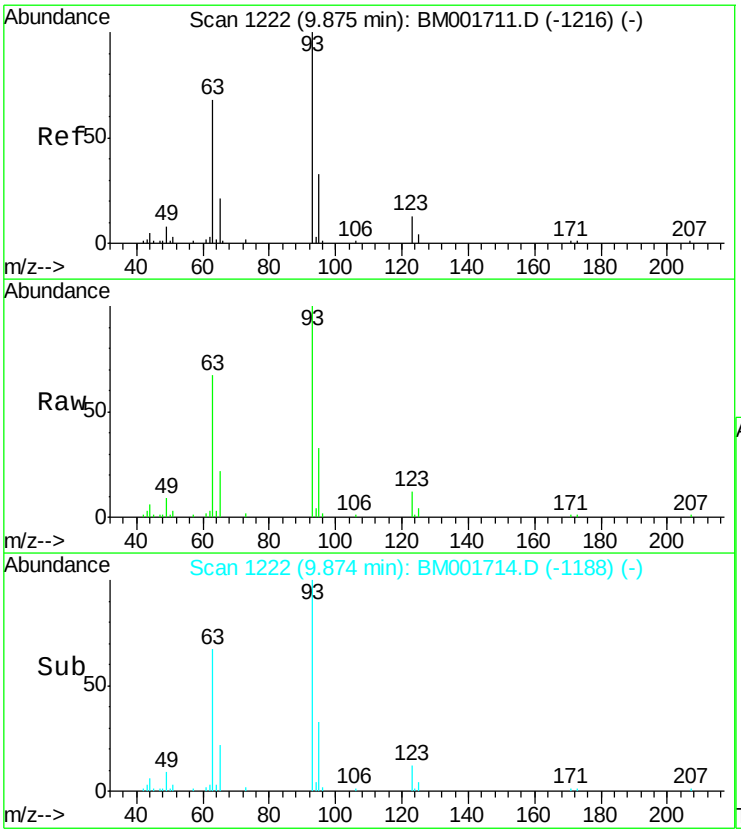
#24
2,4-Dimethylphenol
Concen: 18.97 ng/ul
RT: 9.63 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:107 Resp: 78651

Ion	Ratio	Lower	Upper
107	100		
121	44.6	37.4	56.2
122	77.8	59.2	88.8

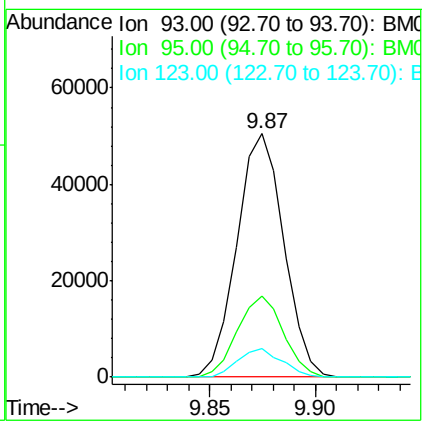


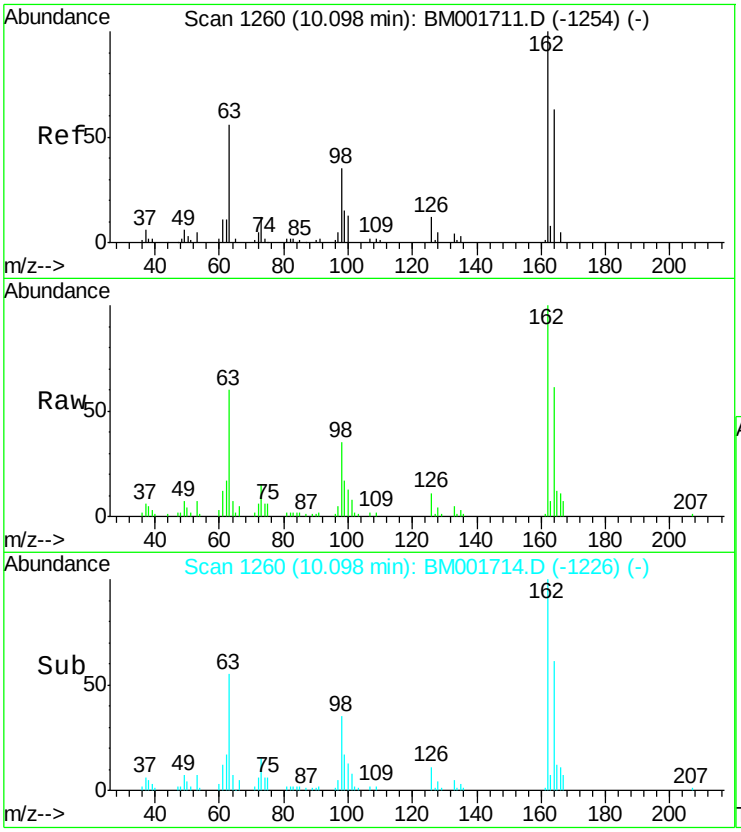


#25
Bis(2-Chloroethoxy)methane
Concen: 18.42 ng/ul
RT: 9.87 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion: 93 Resp: 77845

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	11.8	9.1	13.7



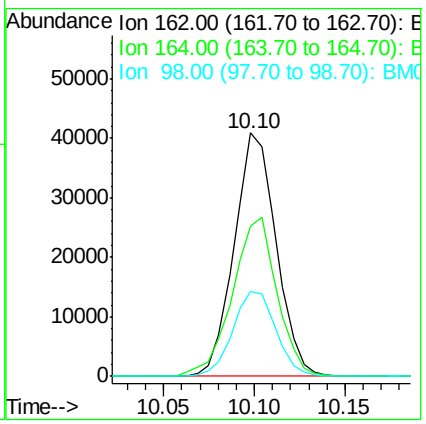


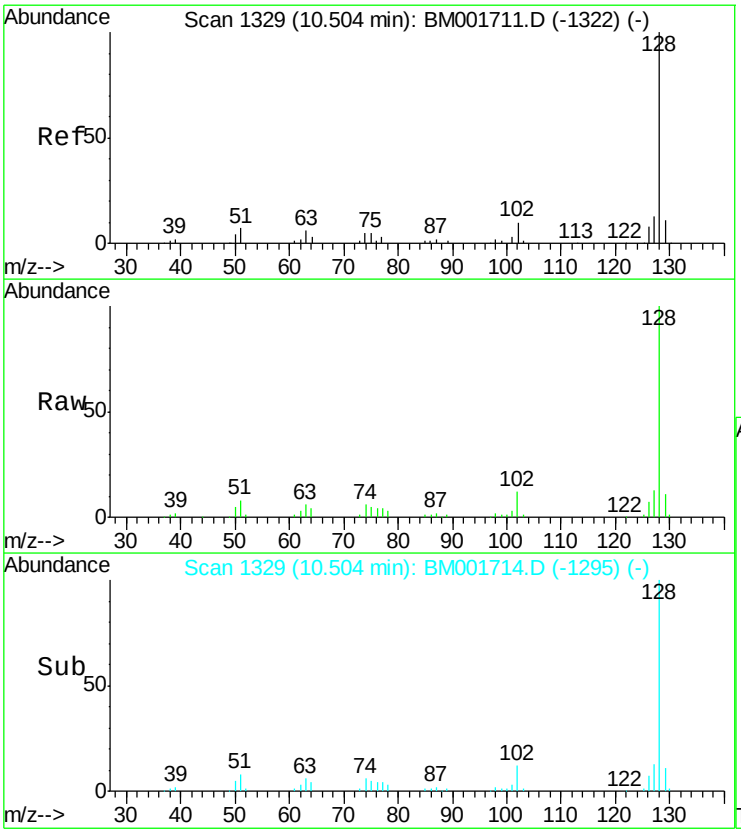
#27
2,4-Dichlorophenol
Concen: 19.43 ng/ul
RT: 10.10 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:162 Resp: 66079

Ion	Ratio	Lower	Upper
162	100		
164	61.4	55.1	82.7
98	34.8	30.8	46.2

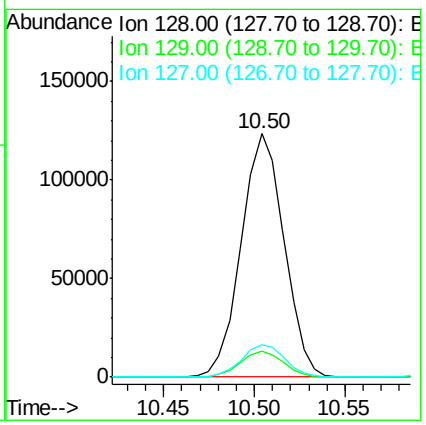


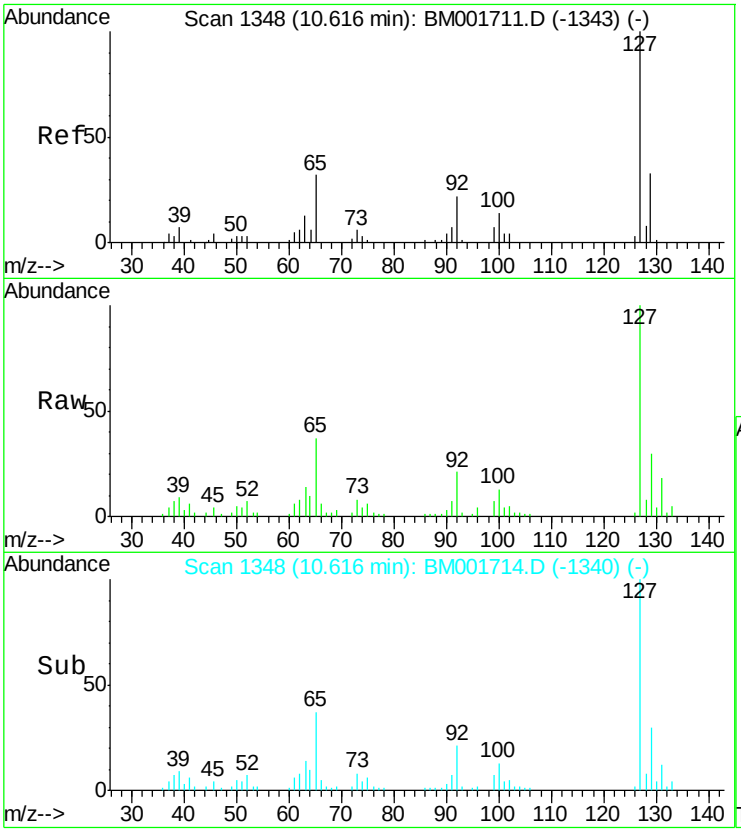


#28
Naphthalene
Concen: 18.60 ng/ul
RT: 10.50 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:128 Resp: 203212

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	13.2	10.0	15.0



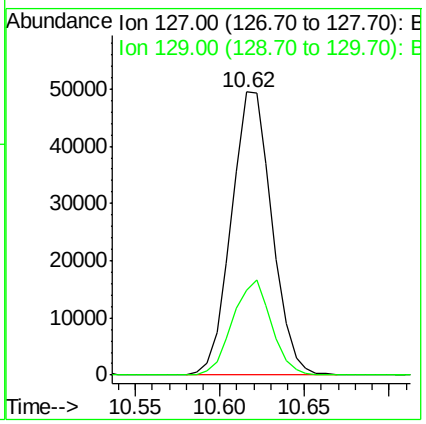


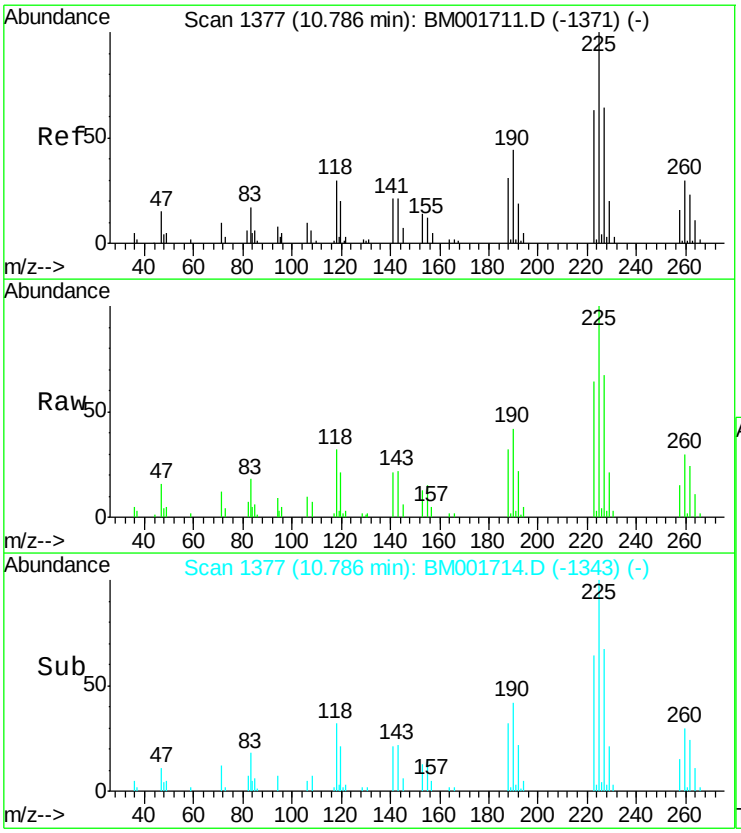
#30
4-Chloroaniline
Concen: 22.96 ng/ul
RT: 10.62 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:127 Resp: 83130

Ion	Ratio	Lower	Upper
127	100		
129	30.2	24.6	36.8

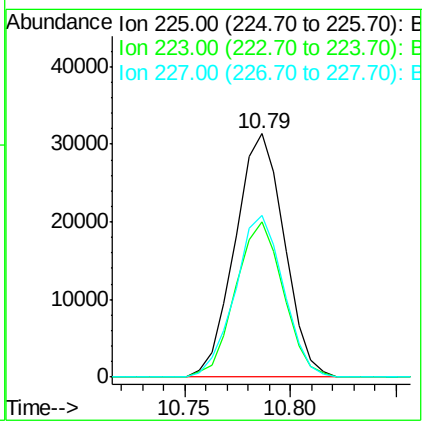


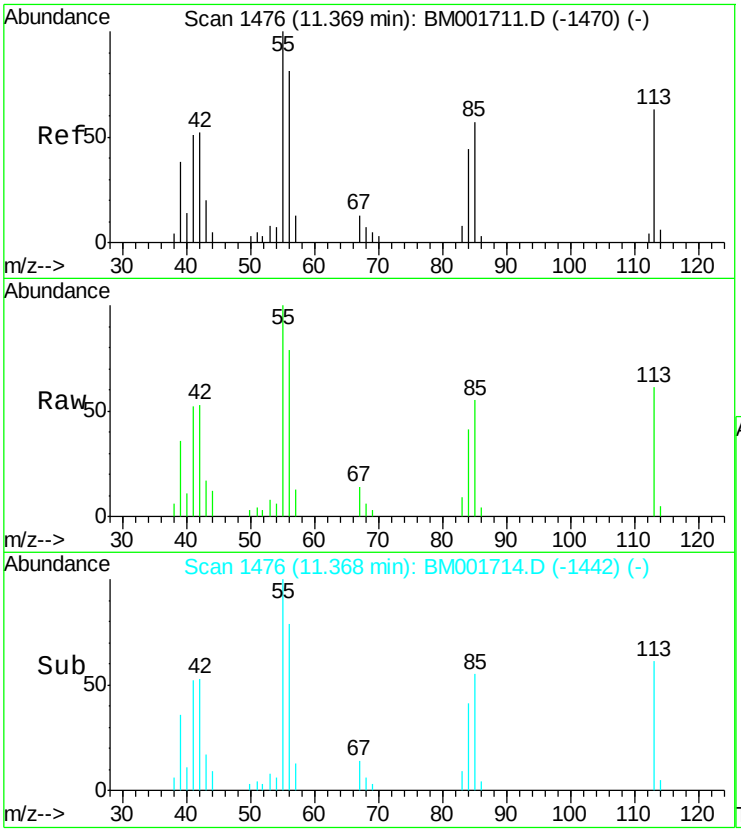


#31
Hexachlorobutadiene
Concen: 19.47 ng/ul
RT: 10.79 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:225 Resp: 50717

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.1	76.7
227	66.5	54.4	81.6



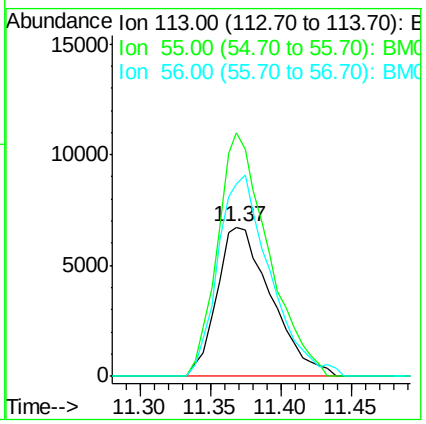


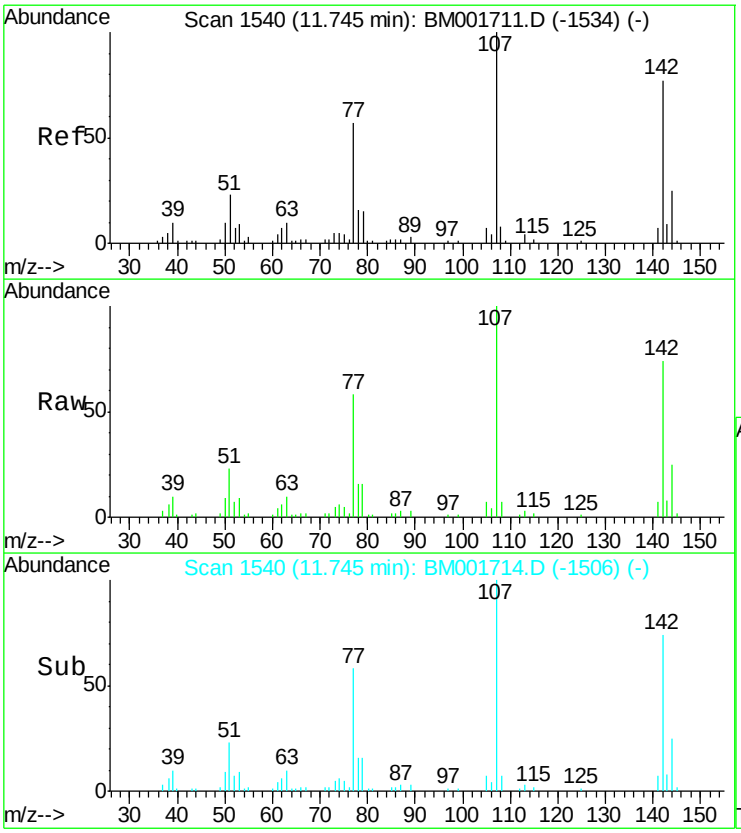
#32
Caprolactam
Concen: 17.80 ng/ul
RT: 11.37 min Scan# 1476
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:113 Resp: 18086

Ion	Ratio	Lower	Upper
113	100		
55	162.9	123.3	184.9
56	128.9	98.6	147.8

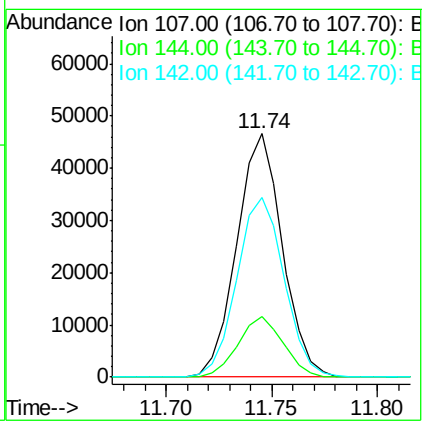


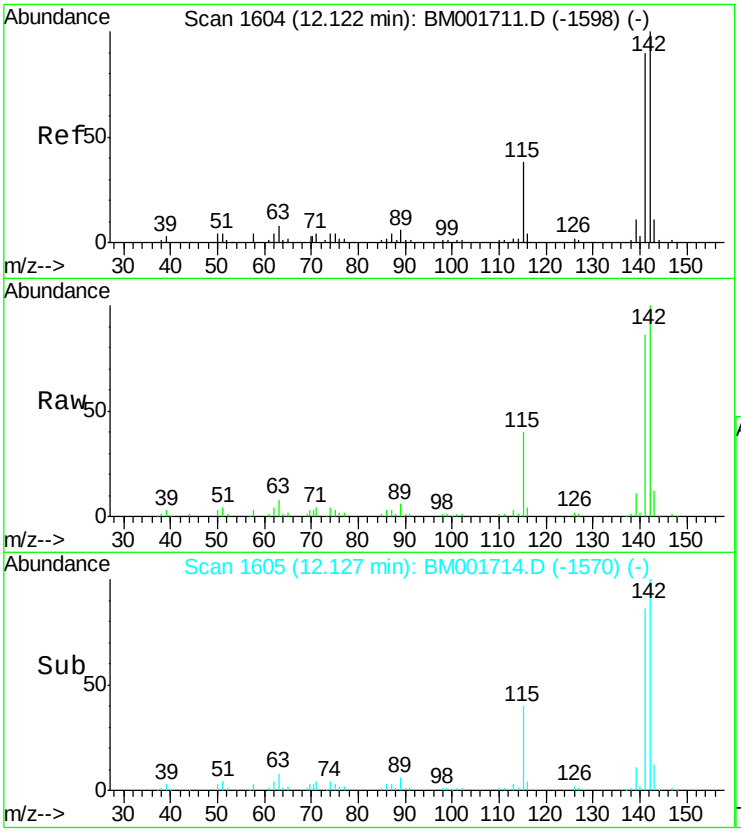


#33
4-Chloro-3-methylphenol
Concen: 19.29 ng/ul
RT: 11.74 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:107 Resp: 69819

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.2	30.4
142	73.7	57.7	86.5



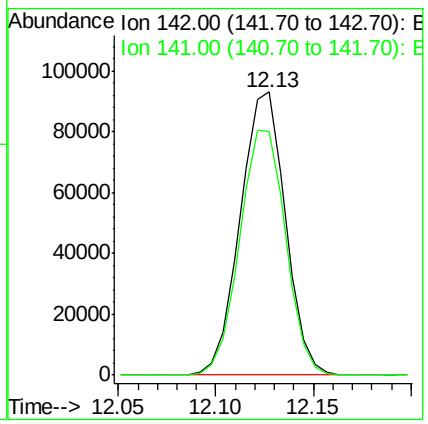


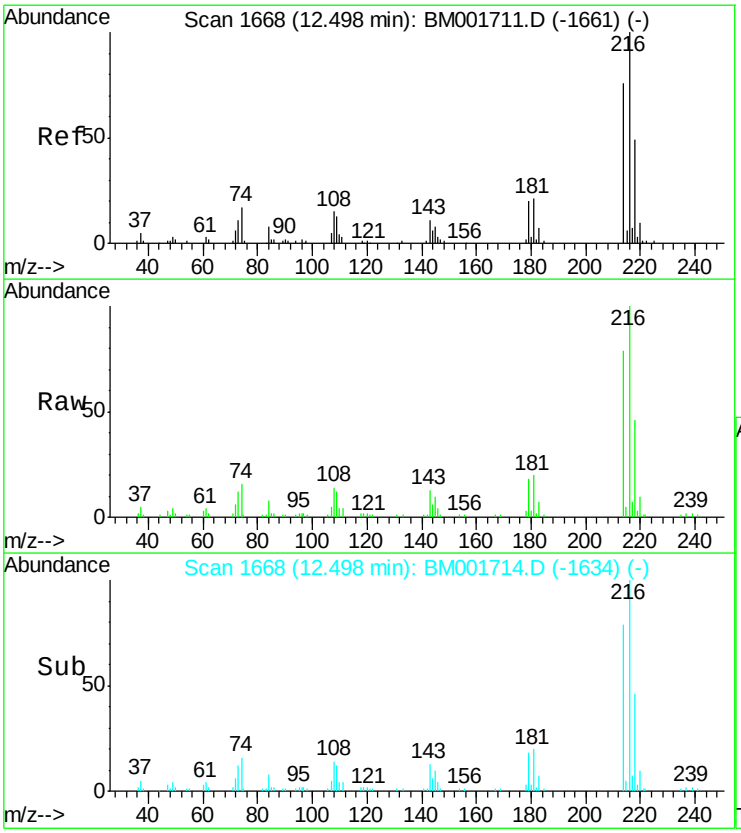
#34
2-Methylnaphthalene
Concen: 18.92 ng/ul
RT: 12.13 min Scan# 1605
Delta R.T. 0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:142 Resp: 149465

Ion	Ratio	Lower	Upper
142	100		
141	86.1	71.6	107.4

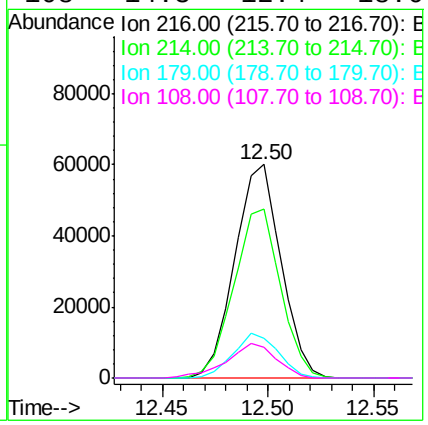


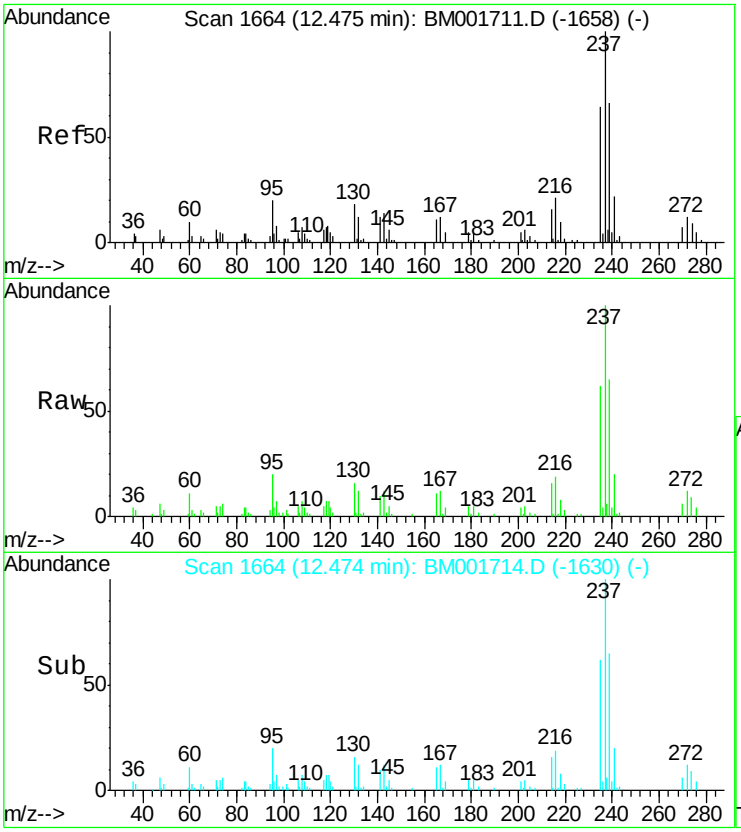


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.11 ng/ul
RT: 12.50 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:216 Resp: 91261

Ion	Ratio	Lower	Upper
216	100		
214	79.0	61.5	92.3
179	18.4	15.6	23.4
108	14.3	12.4	18.6



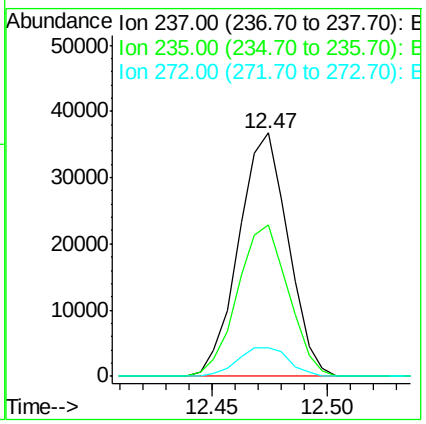


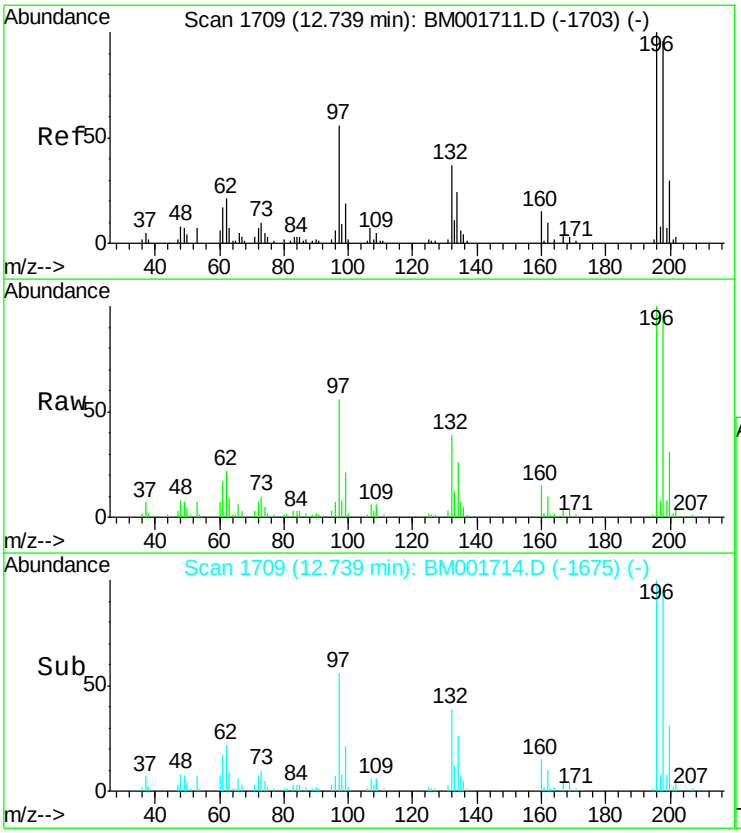
#37
Hexachlorocyclopentadiene
Concen: 19.01 ng/ul
RT: 12.47 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:237 Resp: 54876

Ion	Ratio	Lower	Upper
237	100		
235	62.1	49.2	73.8
272	11.8	8.8	13.2

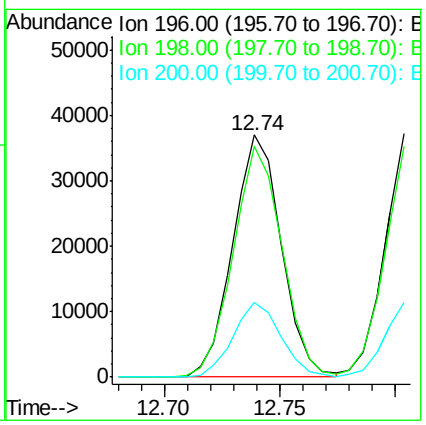


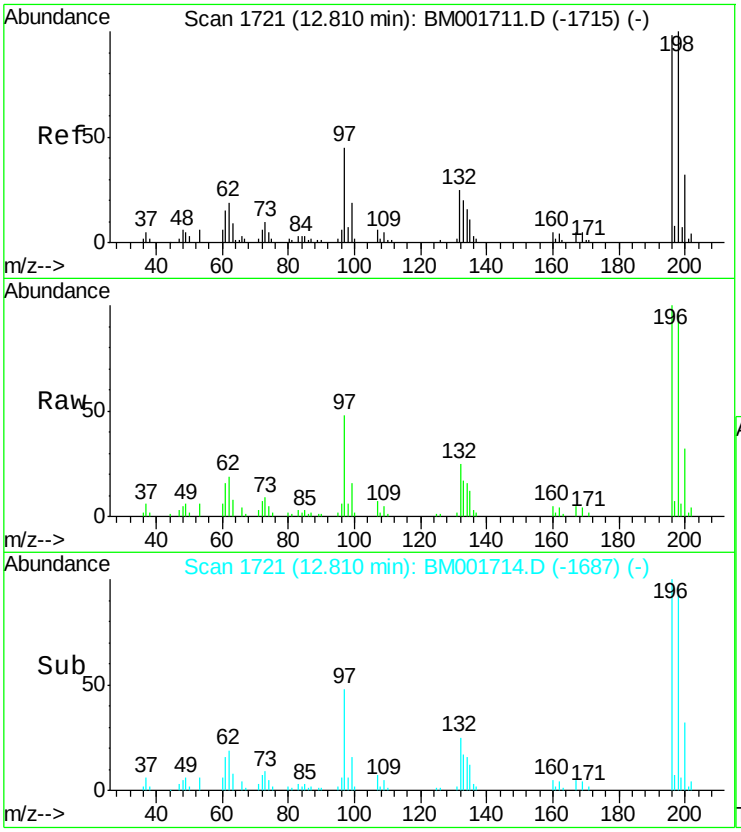


#38
2,4,6-Trichlorophenol
Concen: 19.49 ng/ul
RT: 12.74 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:196 Resp: 54140

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.4	111.6
200	30.7	25.0	37.4



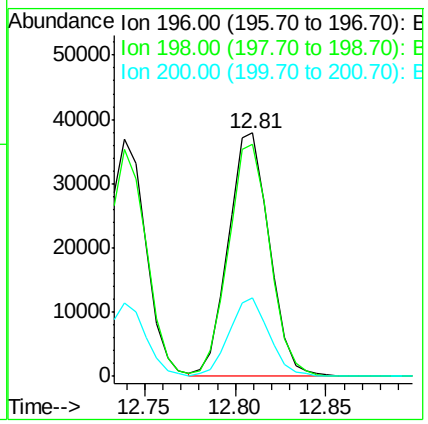


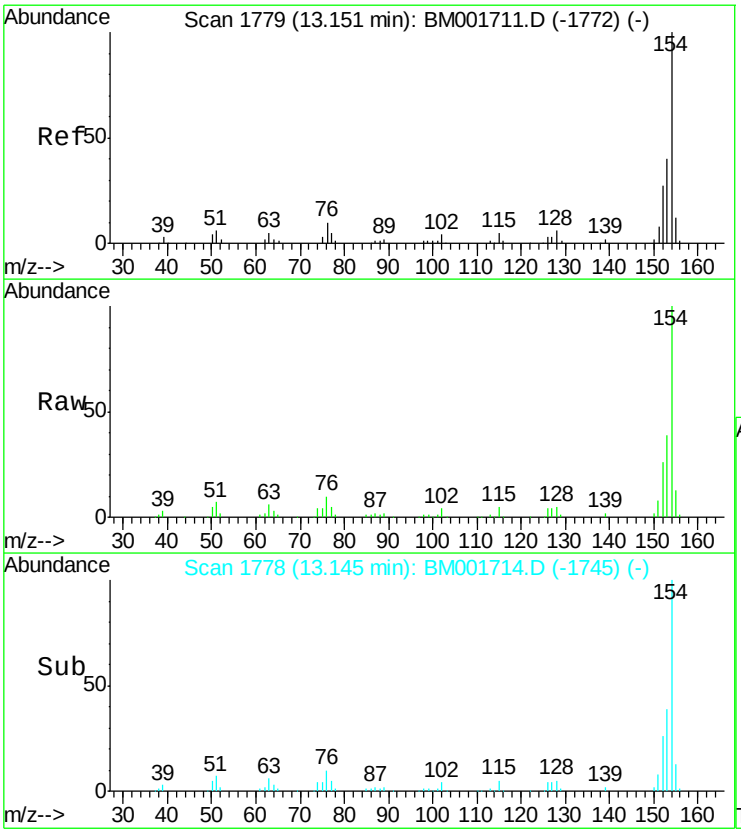
#39
2,4,5-Trichlorophenol
Concen: 19.62 ng/ul
RT: 12.81 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:196 Resp: 59659

Ion	Ratio	Lower	Upper
196	100		
198	95.5	79.0	118.4
200	32.2	26.2	39.4

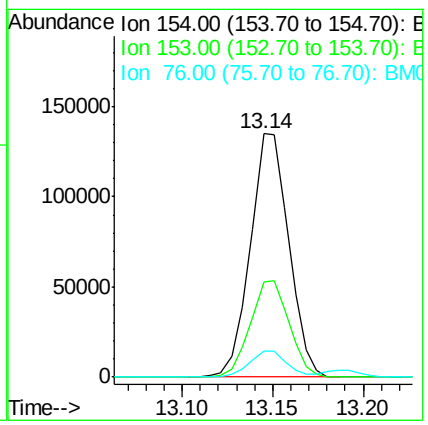


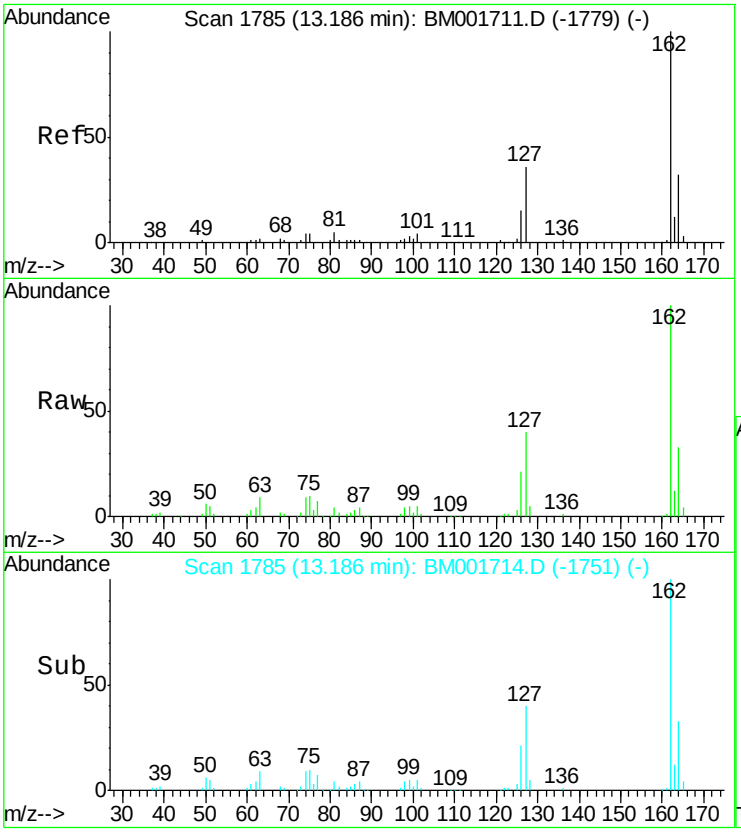


#40
1,1'-Biphenyl
Concen: 19.14 ng/ul
RT: 13.14 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:154 Resp: 199601

Ion	Ratio	Lower	Upper
154	100		
153	39.1	32.5	48.7
76	10.4	9.0	13.6



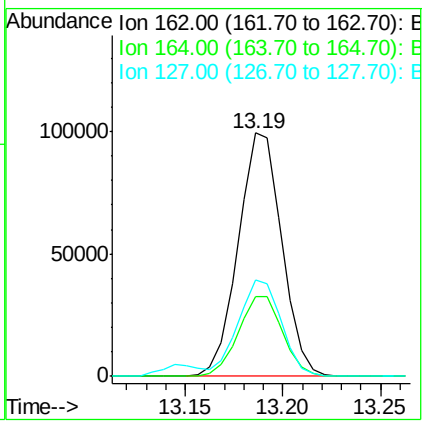


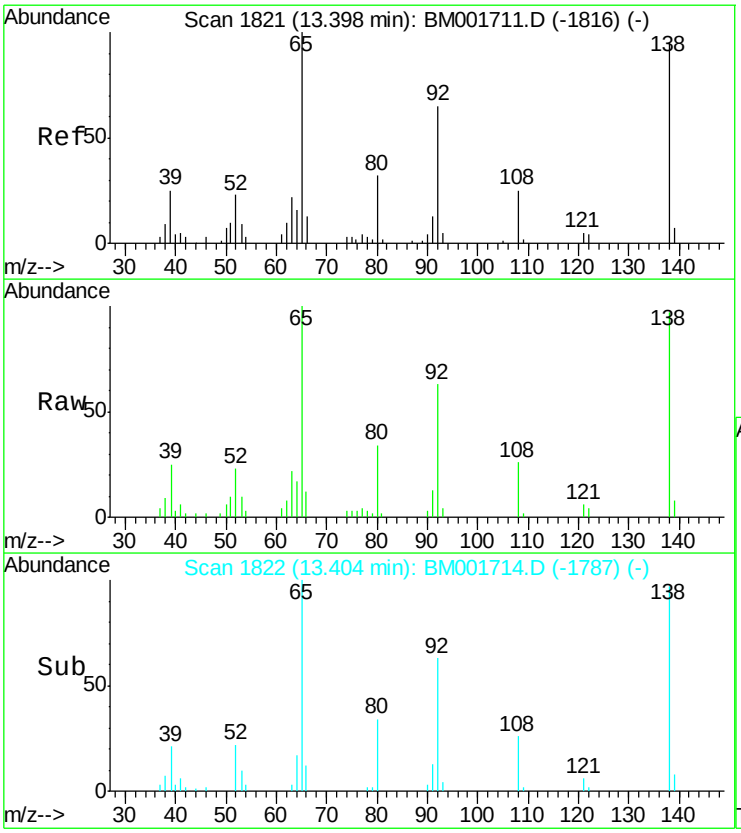
#41
2-Chloronaphthalene
Concen: 18.78 ng/ul
RT: 13.19 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:162 Resp: 153539

Ion	Ratio	Lower	Upper
162	100		
164	32.9	27.2	40.8
127	39.6	32.6	49.0

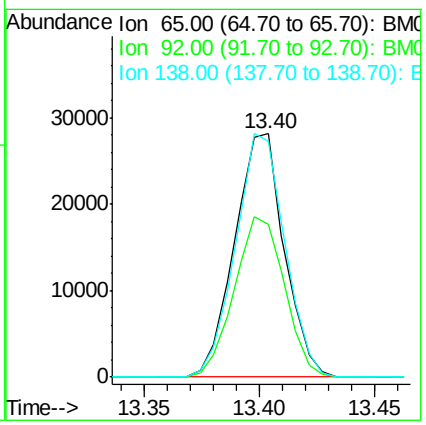


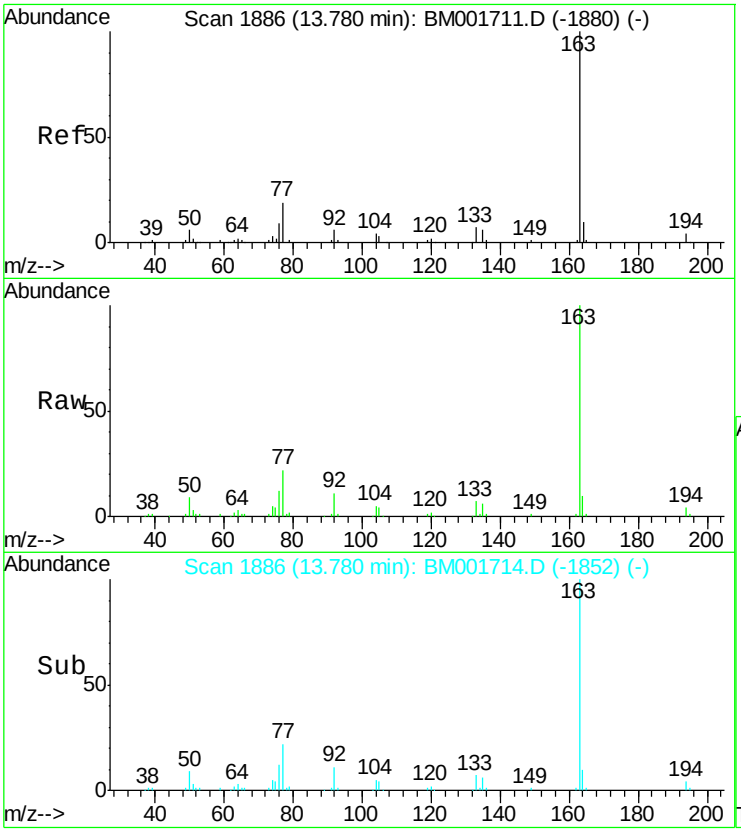


#42
2-Nitroaniline
Concen: 19.53 ng/ul
RT: 13.40 min Scan# 1822
Delta R.T. 0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion: 65 Resp: 42329

Ion	Ratio	Lower	Upper
65	100		
92	62.8	52.1	78.1
138	97.1	78.8	118.2



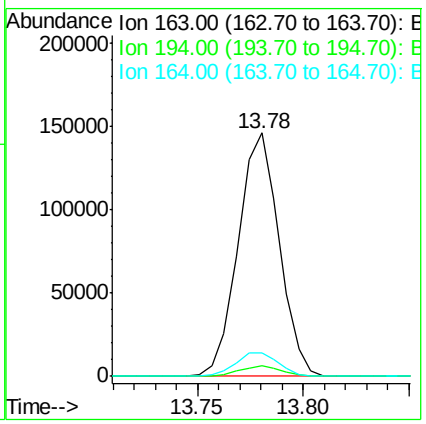


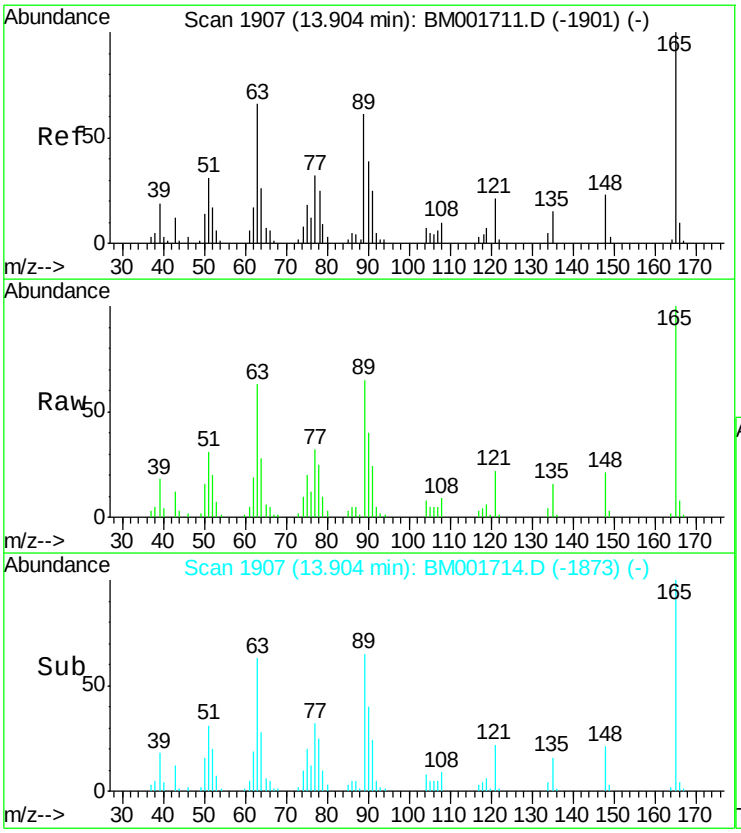
#44
Dimethylphthalate
Concen: 19.05 ng/ul
RT: 13.78 min Scan# 1886
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:163 Resp: 197282

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	9.7	8.0	12.0

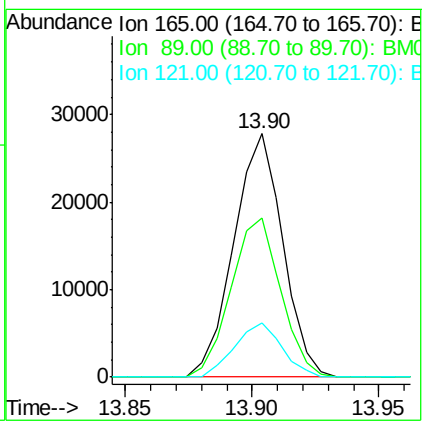


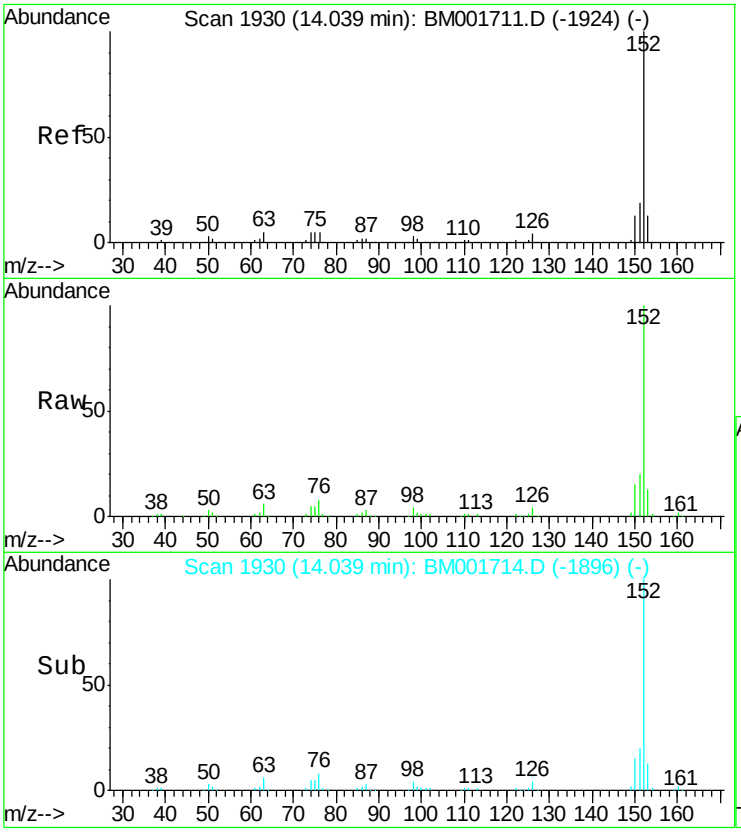


#45
2,6-Dinitrotoluene
Concen: 19.21 ng/ul
RT: 13.90 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:165 Resp: 37394

Ion	Ratio	Lower	Upper
165	100		
89	65.3	49.1	73.7
121	22.2	17.4	26.2



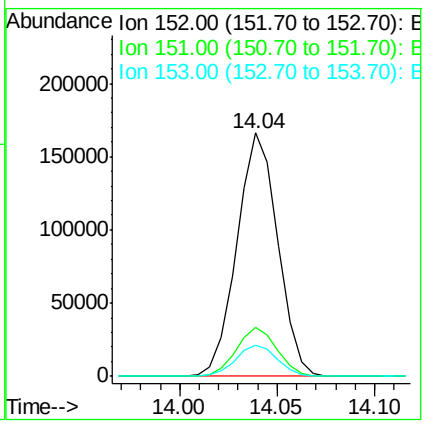


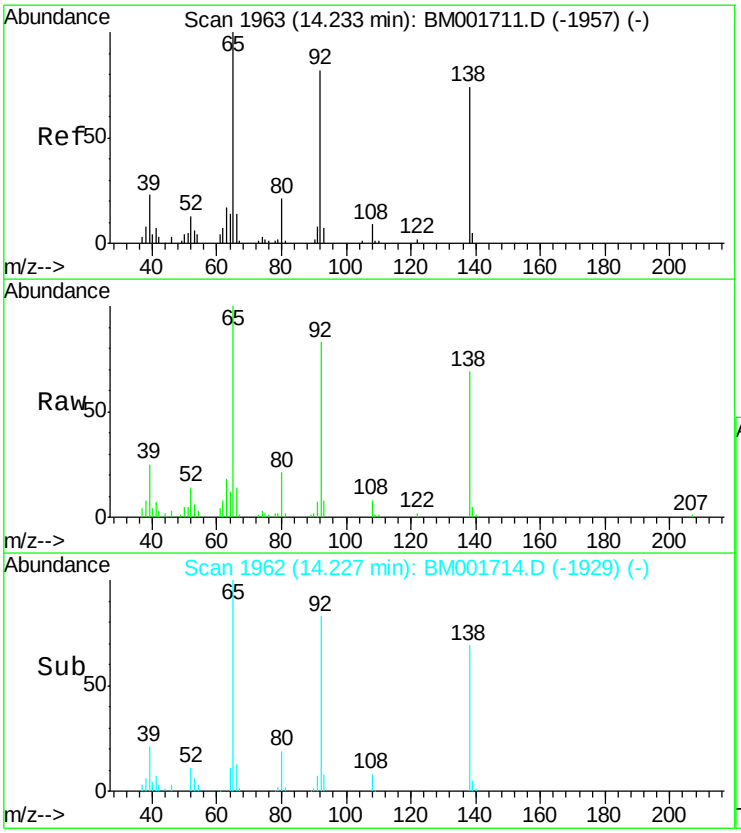
#47
Acenaphthylene
Concen: 19.02 ng/ul
RT: 14.04 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:152 Resp: 240789

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.0	10.0	15.0

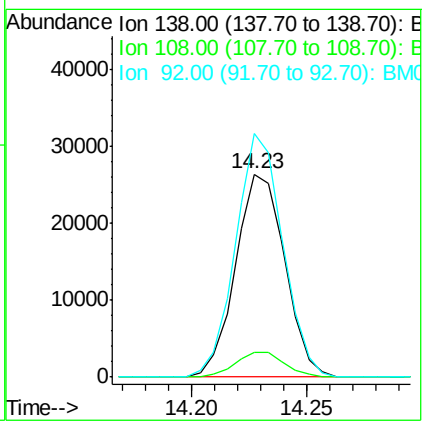


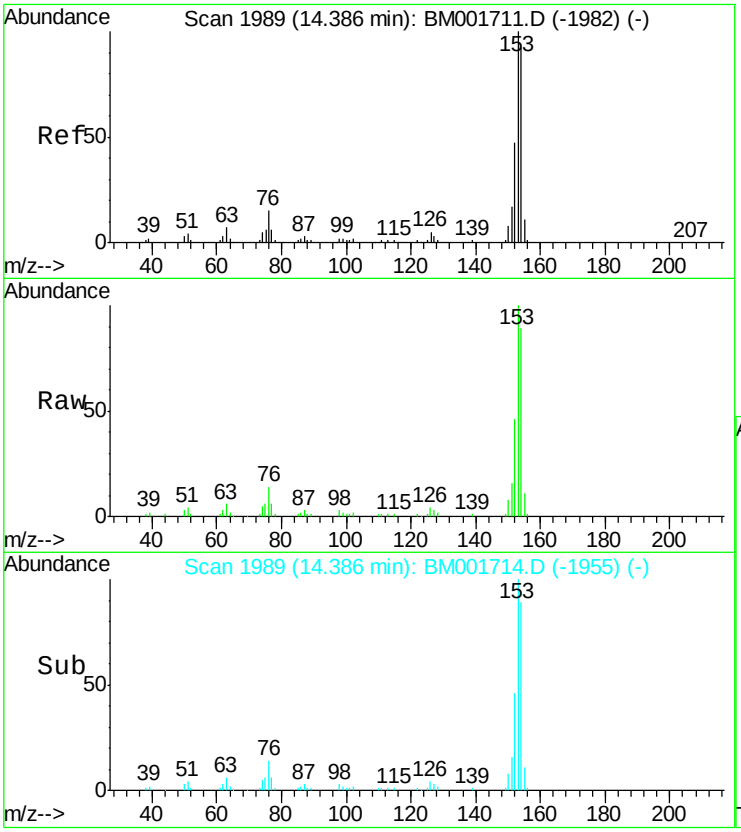


#48
3-Nitroaniline
Concen: 21.54 ng/ul
RT: 14.23 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:138 Resp: 39184

Ion	Ratio	Lower	Upper
138	100		
108	12.2	10.0	15.0
92	119.8	100.4	150.6



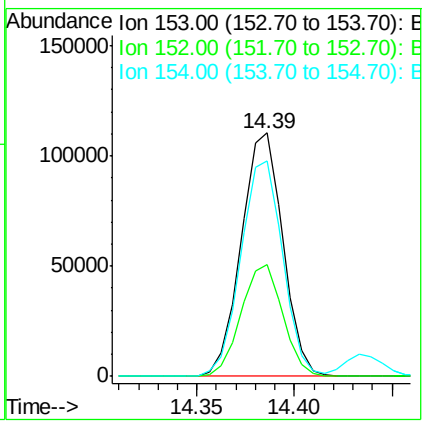


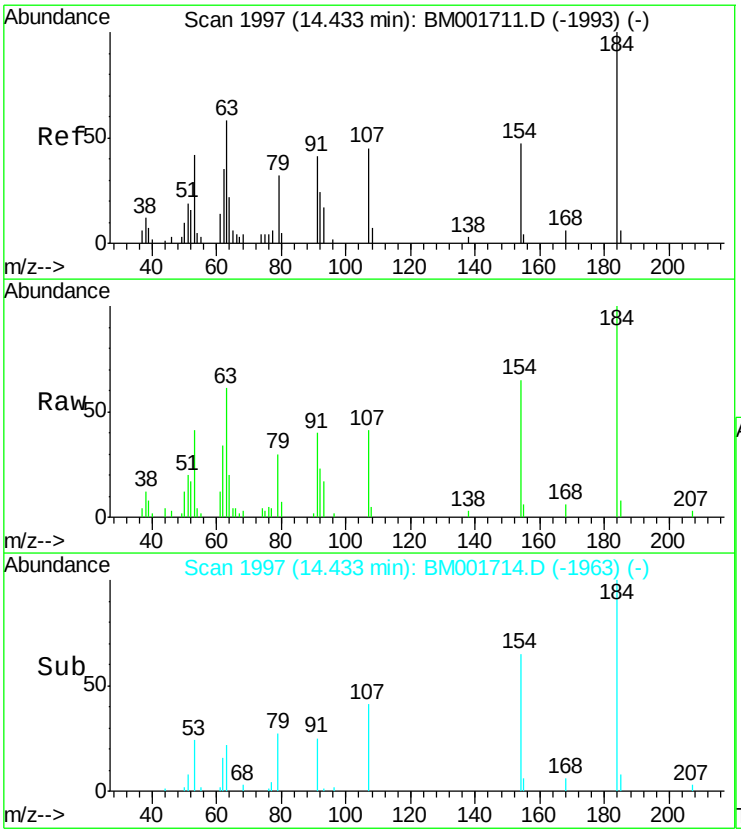
#49
Acenaphthene
Concen: 19.25 ng/ul
RT: 14.39 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:153 Resp: 162904

Ion	Ratio	Lower	Upper
153	100		
152	45.7	36.6	55.0
154	88.7	72.6	108.8

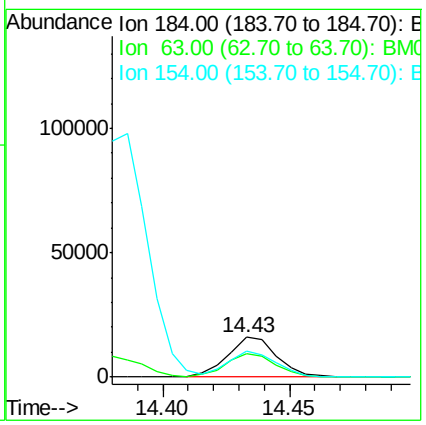


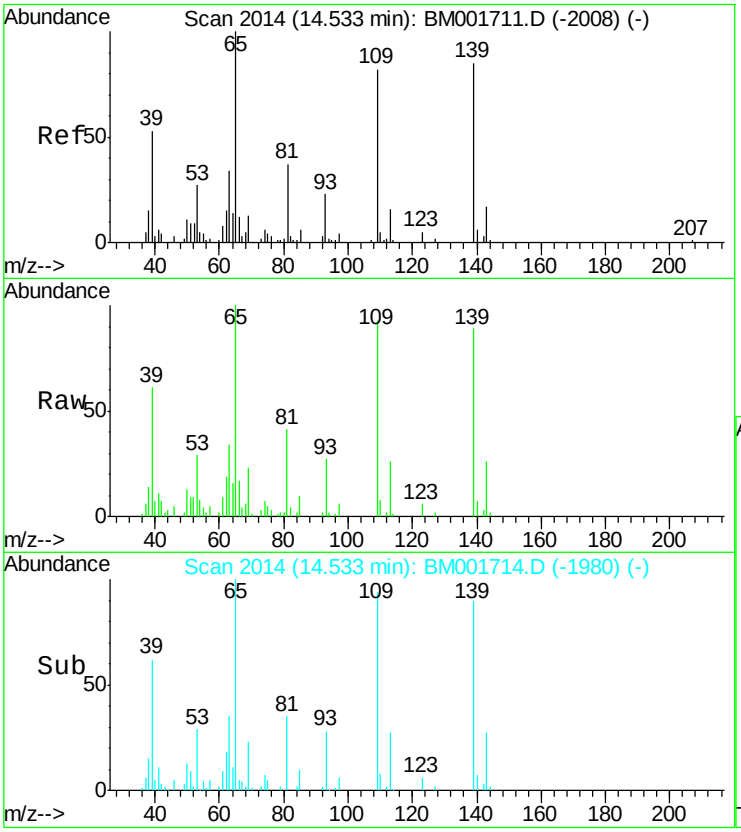


#50
2,4-Dinitrophenol
Concen: 17.86 ng/ul
RT: 14.43 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:184 Resp: 21557

Ion	Ratio	Lower	Upper
184	100		
63	60.9	51.0	76.6
154	64.9	46.9	70.3



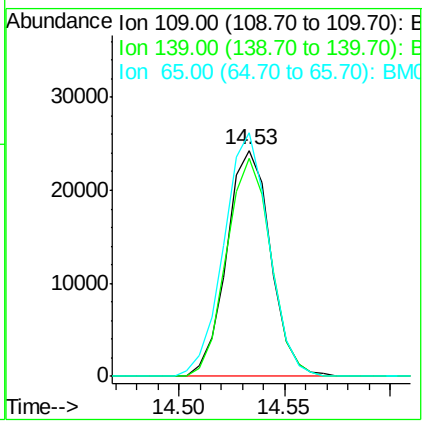


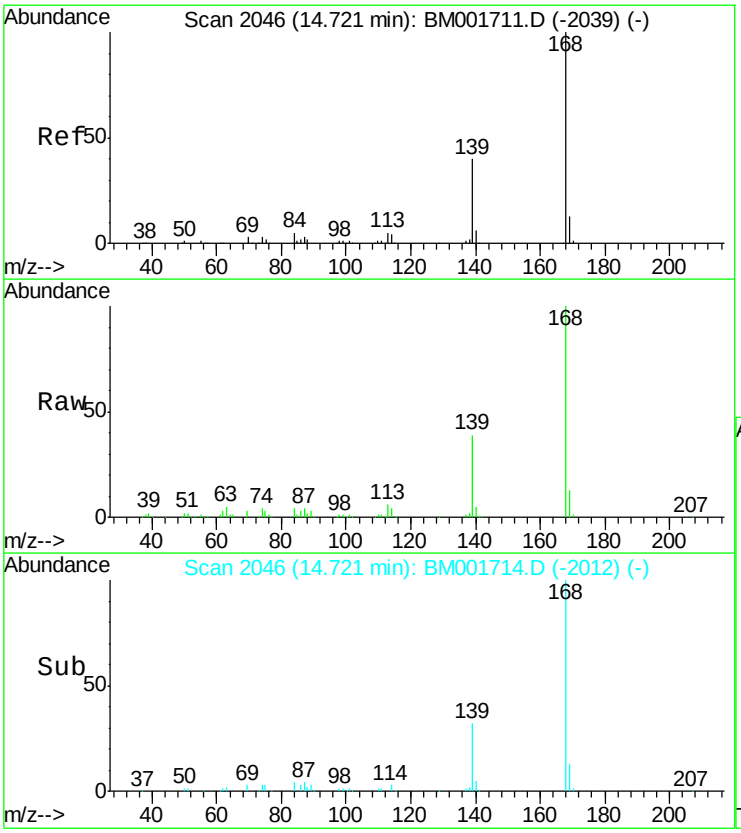
#52
4-Nitrophenol
Concen: 19.42 ng/ul
RT: 14.53 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:109 Resp: 35068

Ion	Ratio	Lower	Upper
109	100		
139	96.2	81.7	122.5
65	107.7	94.3	141.5

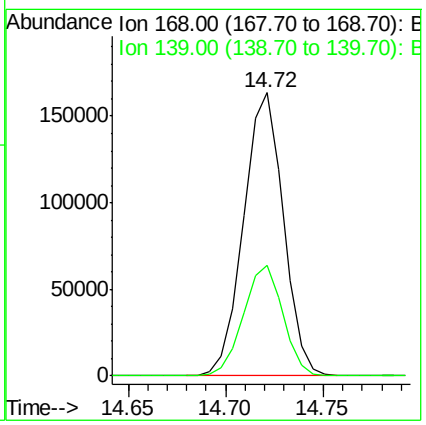


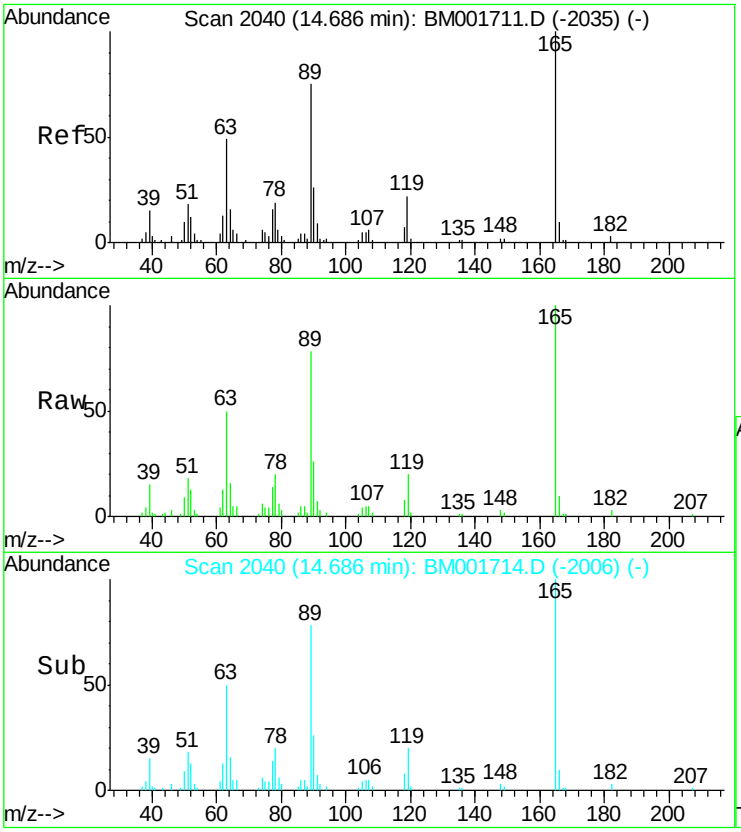


#53
Dibenzofuran
Concen: 19.03 ng/ul
RT: 14.72 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:168 Resp: 230566

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1



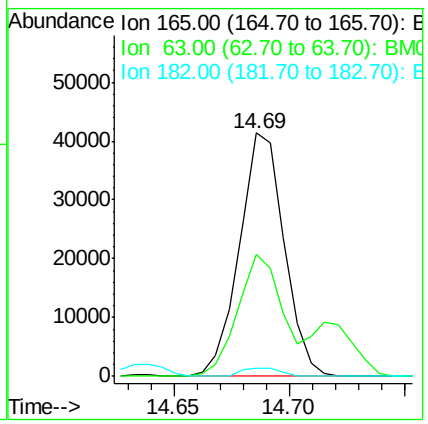


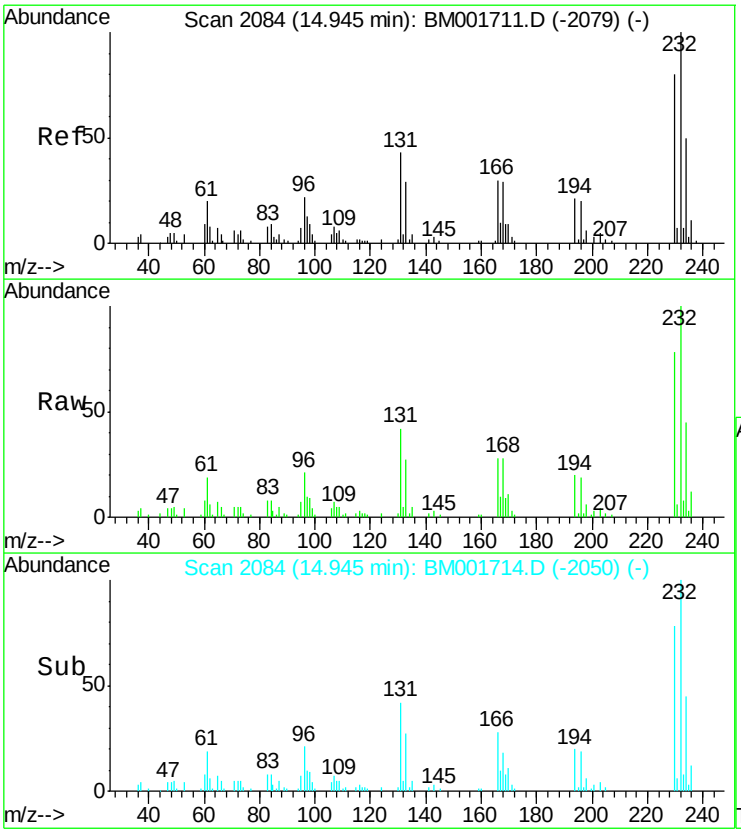
#54
2,4-Dinitrotoluene
Concen: 19.52 ng/ul
RT: 14.69 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:165 Resp: 56032

Ion	Ratio	Lower	Upper
165	100		
63	50.2	35.4	53.2
182	3.4	2.1	3.1#

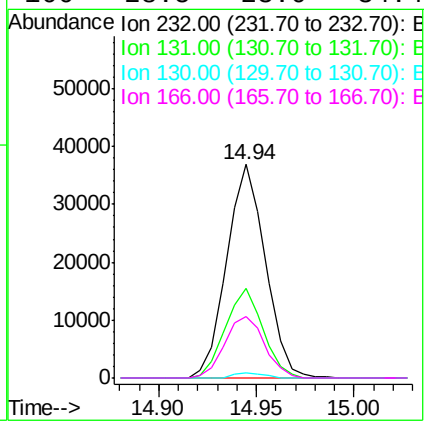


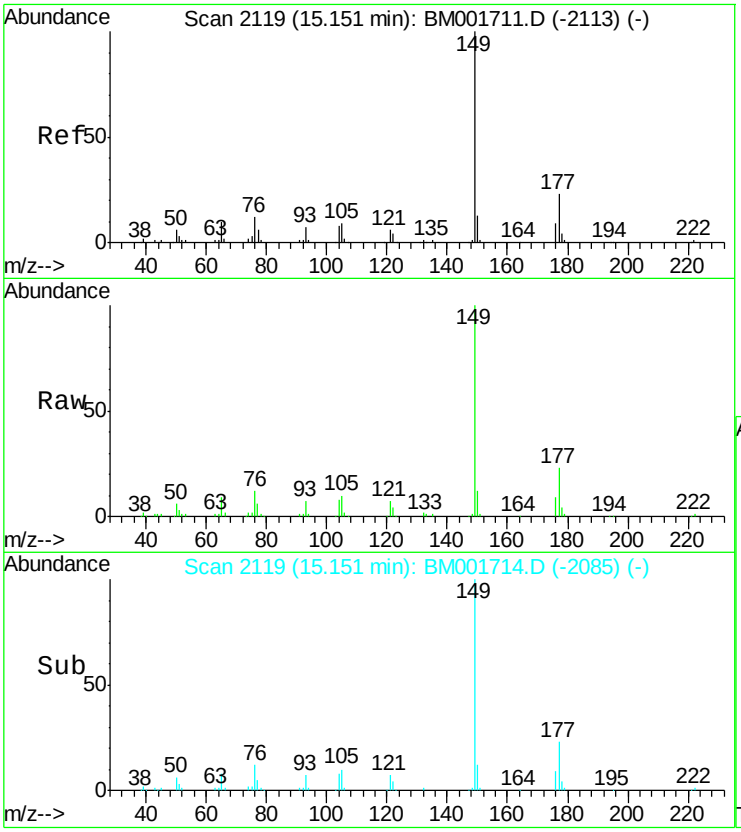


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.29 ng/ul
RT: 14.94 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:232 Resp: 50685

Ion	Ratio	Lower	Upper
232	100		
131	41.7	32.9	49.3
130	2.3	1.8	2.8
166	28.5	23.0	34.4



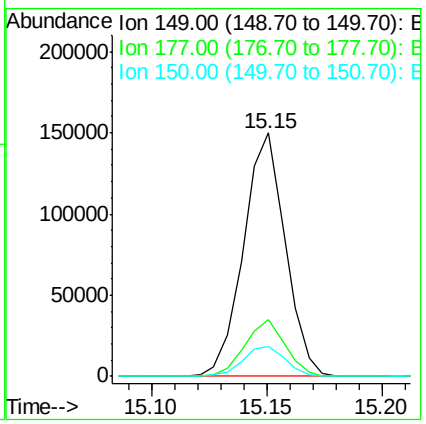


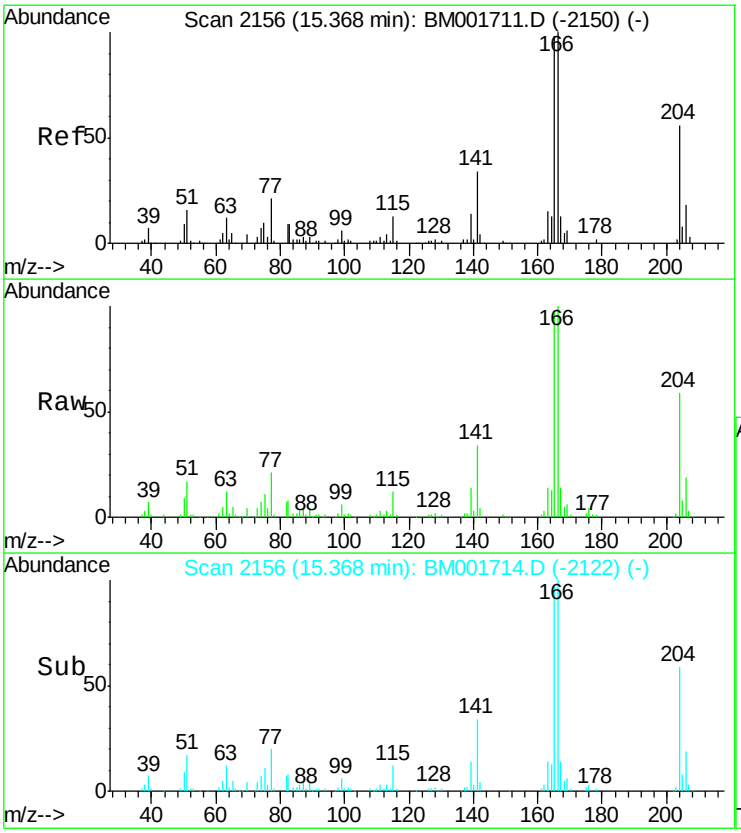
#56
Diethylphthalate
Concen: 19.24 ng/ul
RT: 15.15 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:149 Resp: 189484

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.3	25.9
150	12.1	10.1	15.1

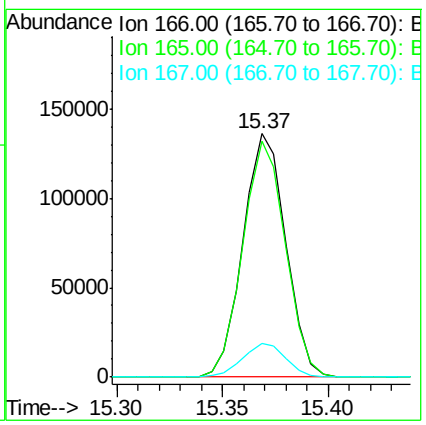


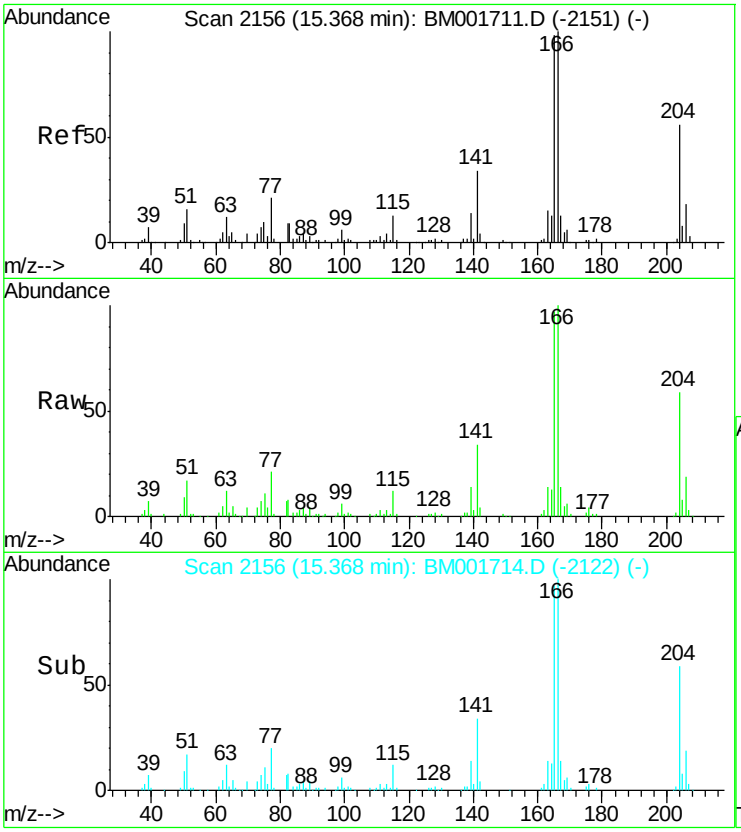


#58
Fluorene
Concen: 19.01 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:166 Resp: 191715

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.4	116.2
167	13.7	11.3	16.9



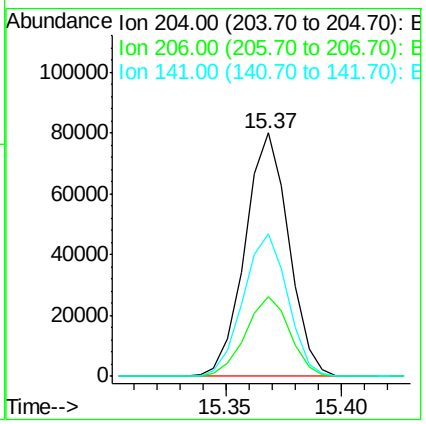


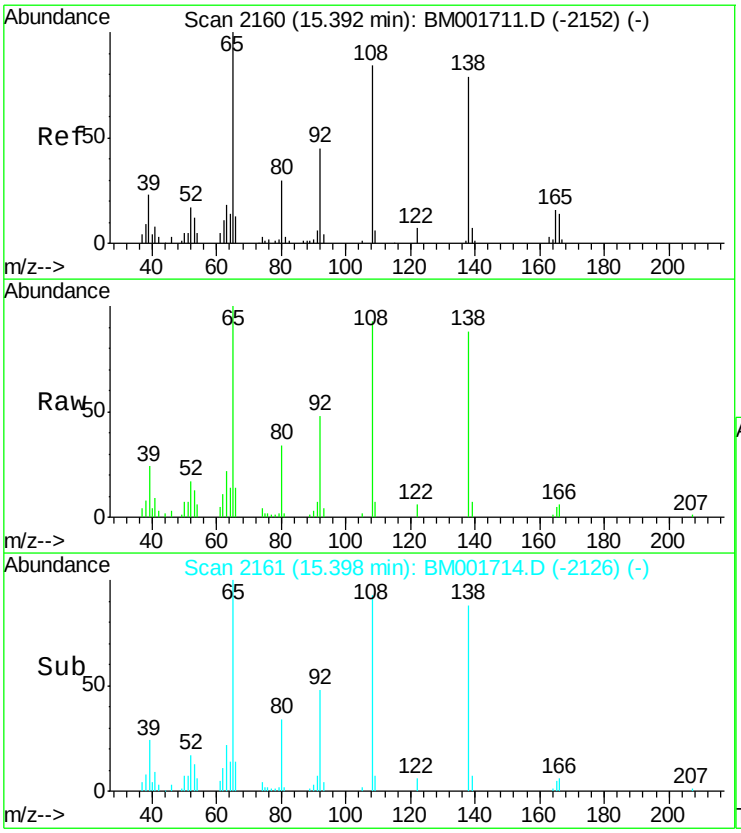
#59
4-Chlorophenyl-phenylether
Concen: 19.47 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:204 Resp: 105863

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.8	38.6
141	58.3	46.6	69.8

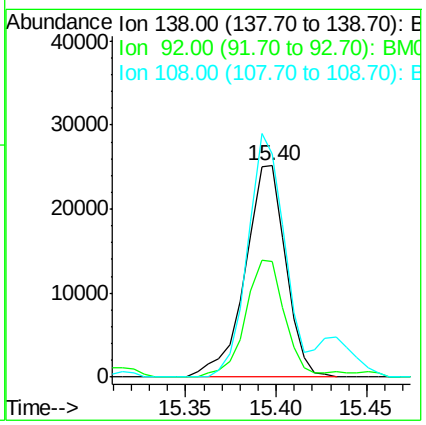


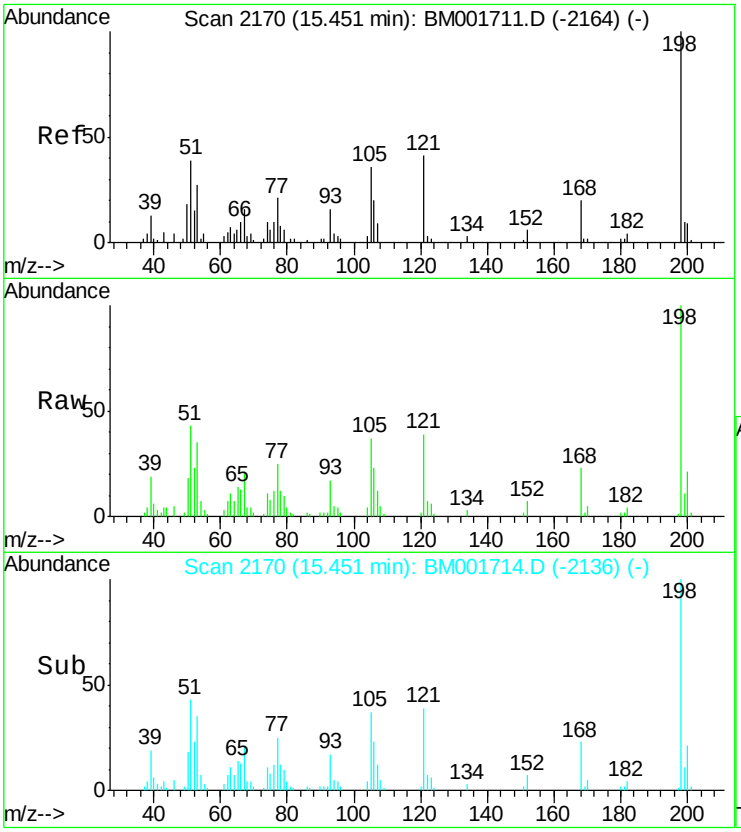


#60
4-Nitroaniline
Concen: 19.02 ng/ul
RT: 15.40 min Scan# 2161
Delta R.T. 0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:138 Resp: 39268

Ion	Ratio	Lower	Upper
138	100		
92	55.0	45.6	68.4
108	105.8	89.6	134.4



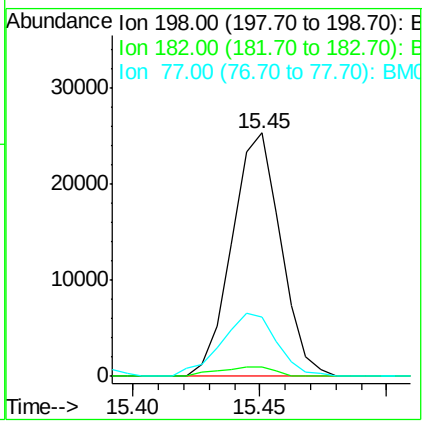


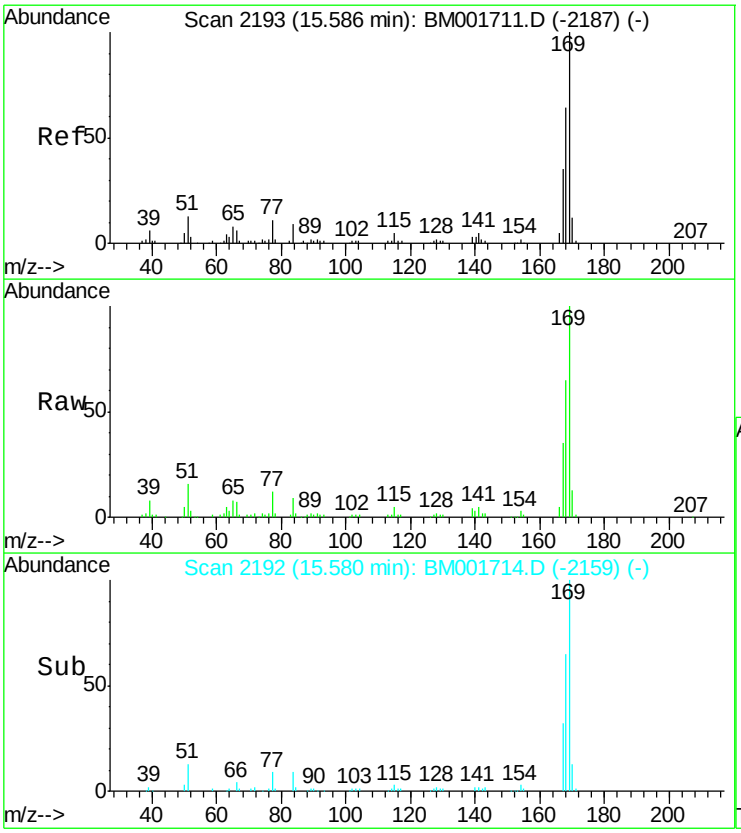
#63
4,6-Dinitro-2-methylphenol
Concen: 17.90 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:198 Resp: 33940

Ion	Ratio	Lower	Upper
198	100		
182	3.9	2.9	4.3
77	24.6	19.4	29.2

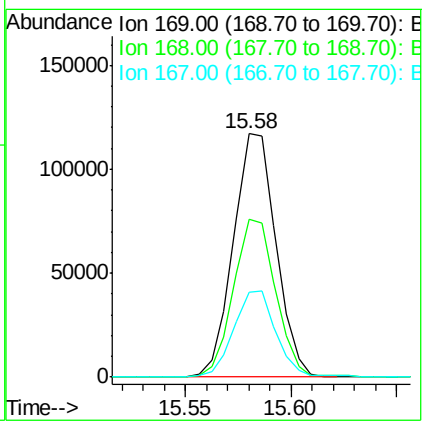


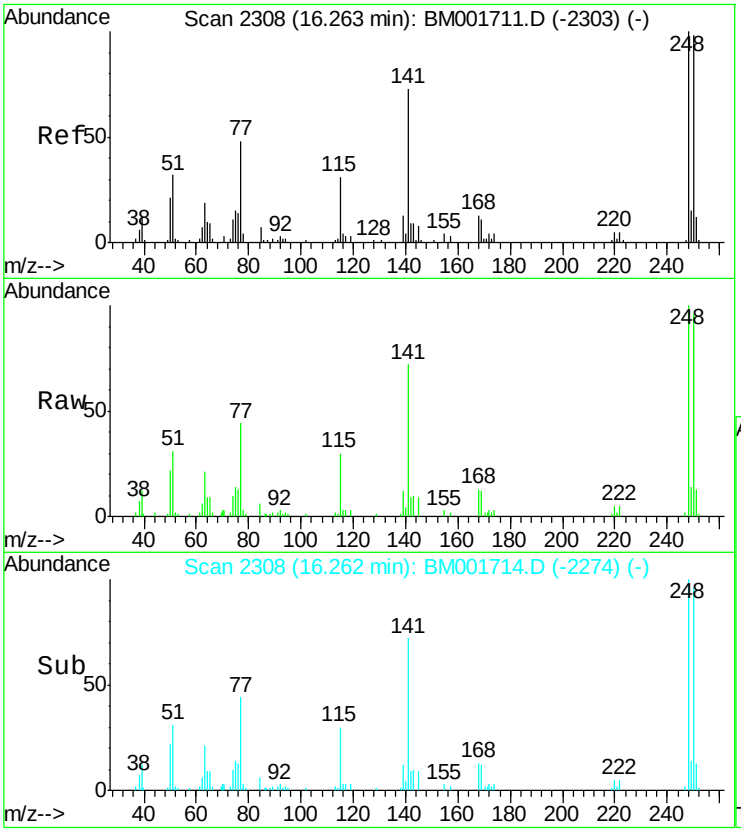


#64
N-Nitrosodiphenylamine
Concen: 19.25 ng/ul
RT: 15.58 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:169 Resp: 163853

Ion	Ratio	Lower	Upper
169	100		
168	64.7	52.9	79.3
167	35.0	27.5	41.3



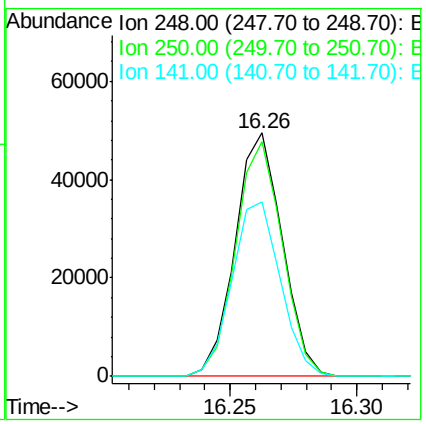


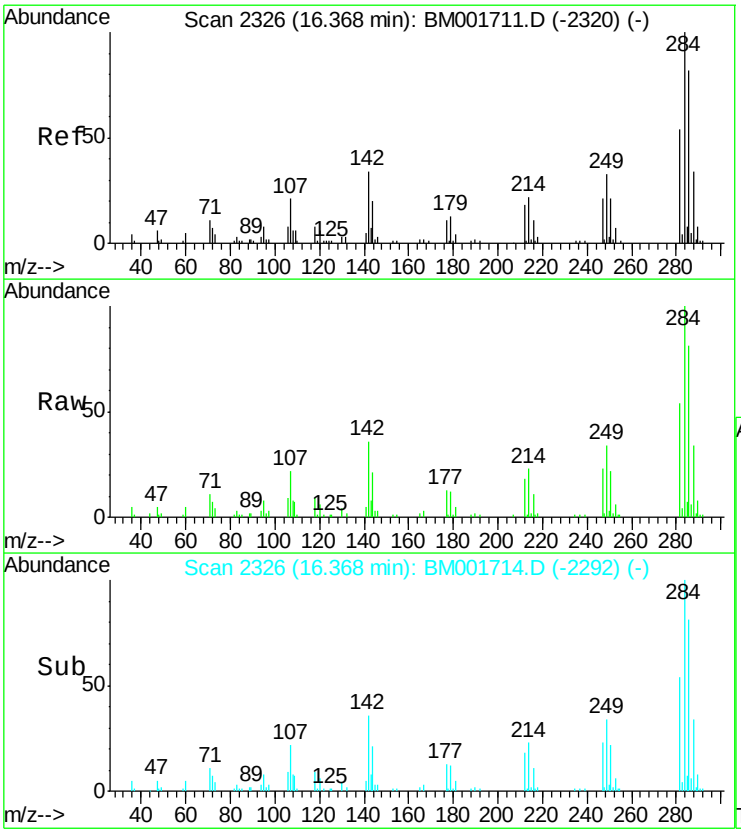
#65
4-Bromophenyl-phenylether
Concen: 19.76 ng/ul
RT: 16.26 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:248 Resp: 64206

Ion	Ratio	Lower	Upper
248	100		
250	96.3	82.2	123.4
141	71.6	60.7	91.1

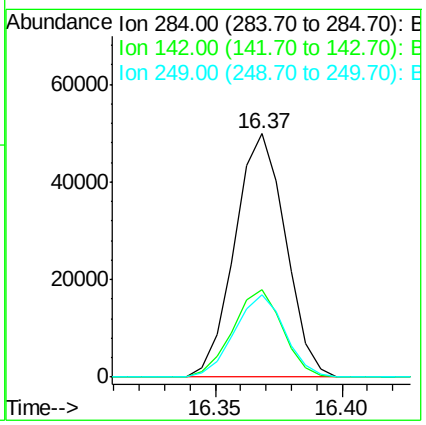


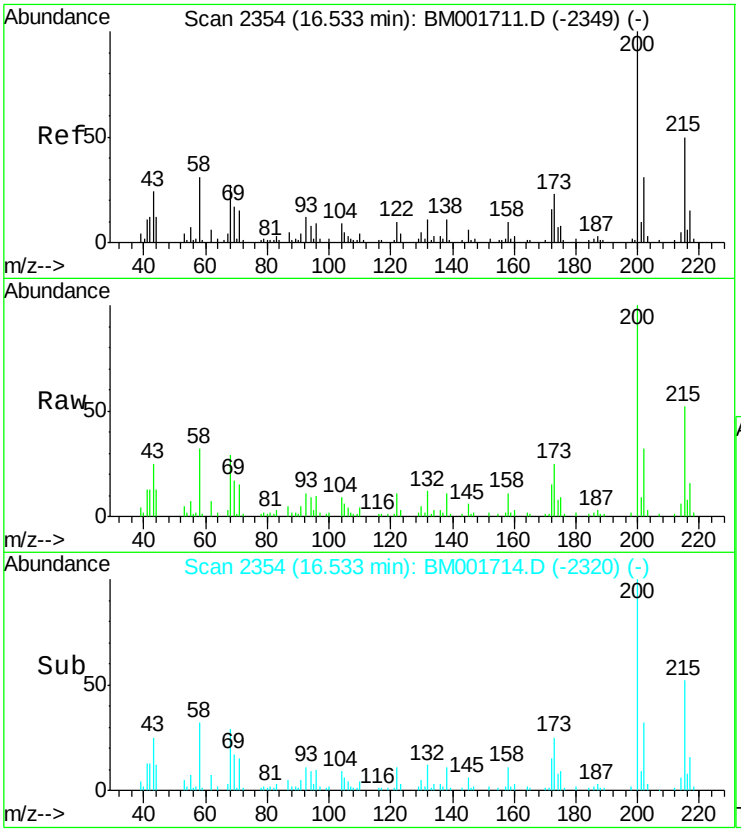


#66
Hexachlorobenzene
Concen: 19.15 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:284 Resp: 69882

Ion	Ratio	Lower	Upper
284	100		
142	36.1	26.6	39.8
249	33.7	27.7	41.5



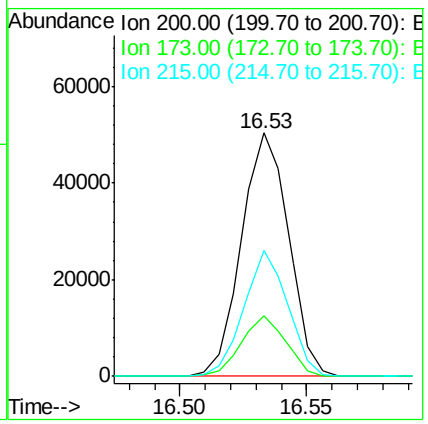


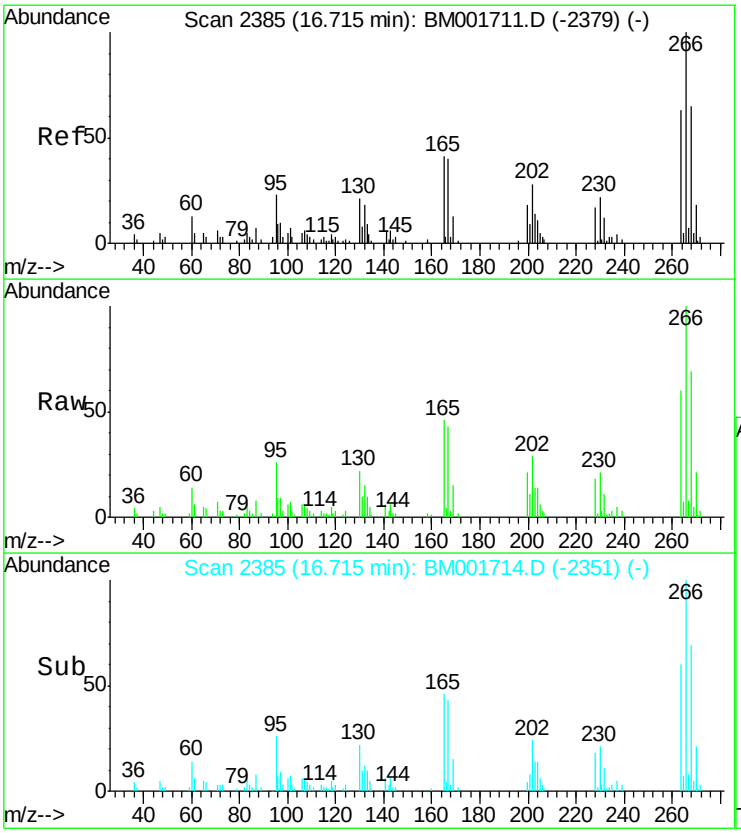
#67
Atrazine
Concen: 19.09 ng/ul
RT: 16.53 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:200 Resp: 65437

Ion	Ratio	Lower	Upper
200	100		
173	24.8	19.6	29.4
215	51.6	36.2	54.4

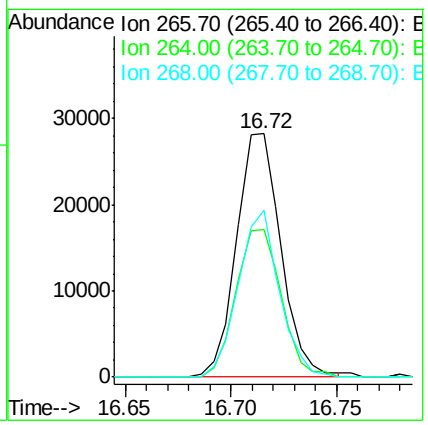


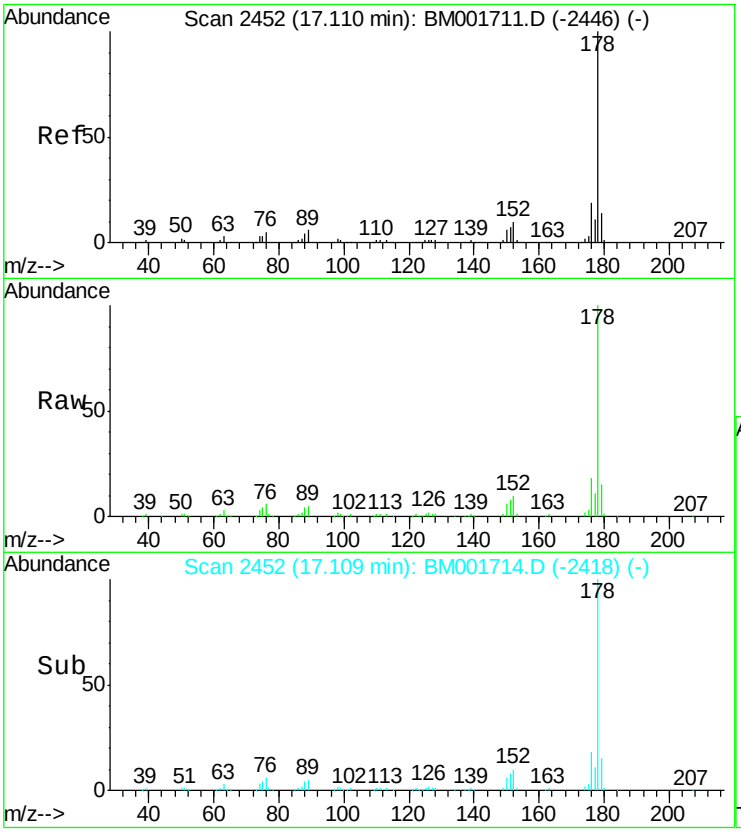


#68
Pentachlorophenol
Concen: 18.40 ng/ul
RT: 16.72 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:266 Resp: 41167

Ion	Ratio	Lower	Upper
266	100		
264	60.5	50.8	76.2
268	68.8	52.0	78.0



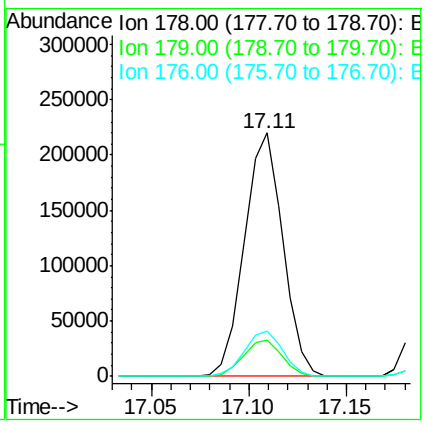


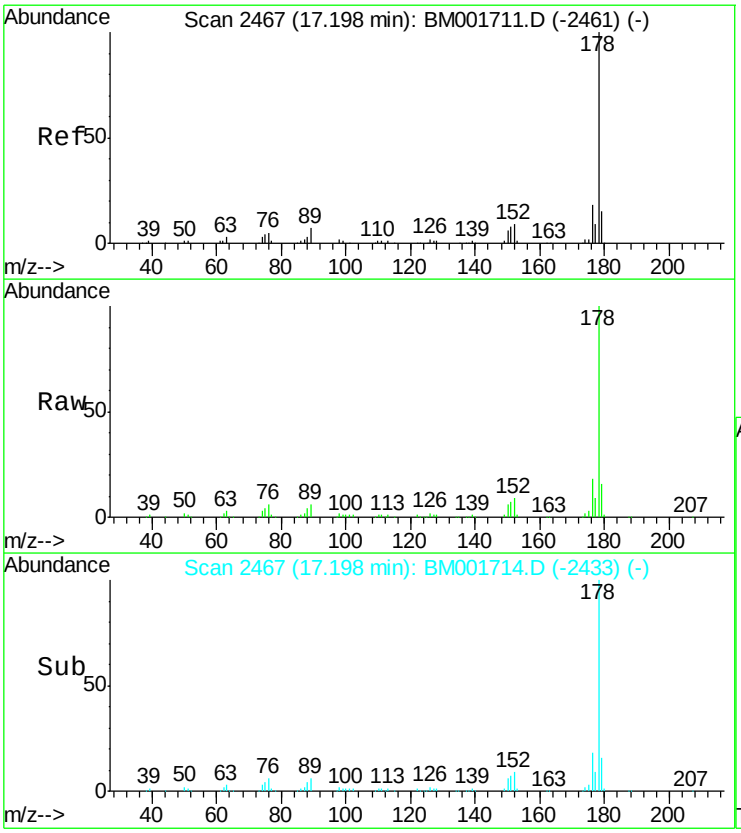
#69
Phenanthrene
Concen: 18.97 ng/ul
RT: 17.11 min Scan# 2452
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:178 Resp: 299592

Ion	Ratio	Lower	Upper
178	100		
179	15.0	11.9	17.9
176	18.5	15.2	22.8

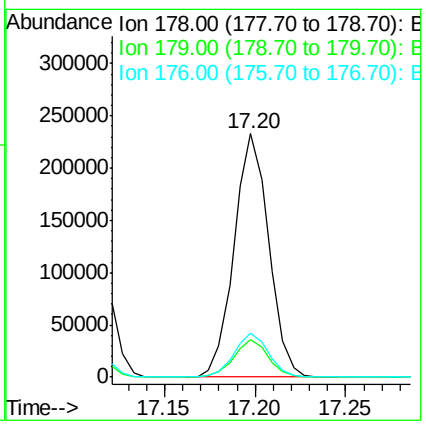


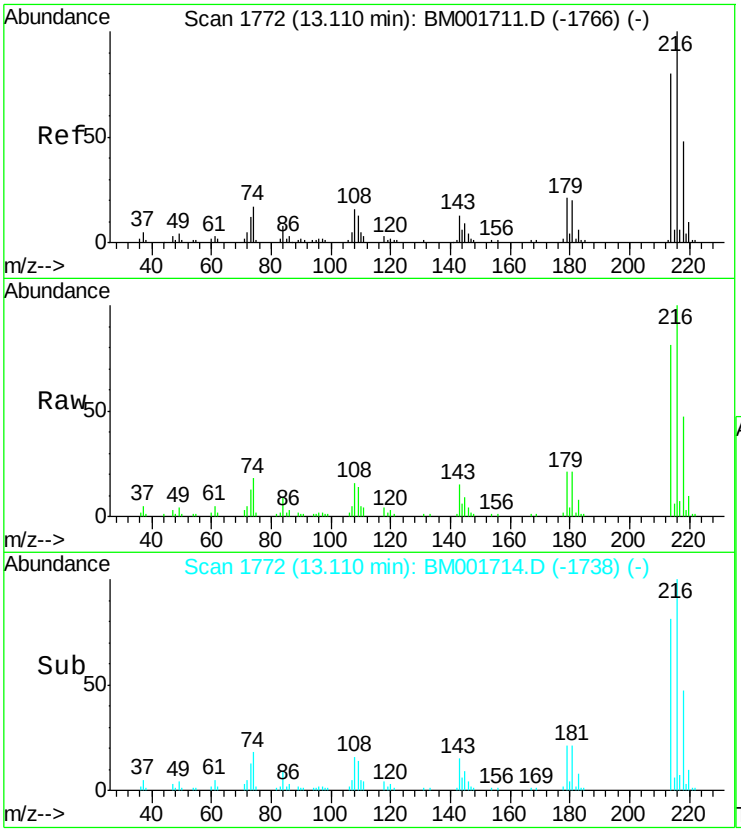


#71
Anthracene
Concen: 19.08 ng/ul
RT: 17.20 min Scan# 2467
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:178 Resp: 309416

Ion	Ratio	Lower	Upper
178	100		
179	15.6	11.8	17.8
176	18.2	14.4	21.6



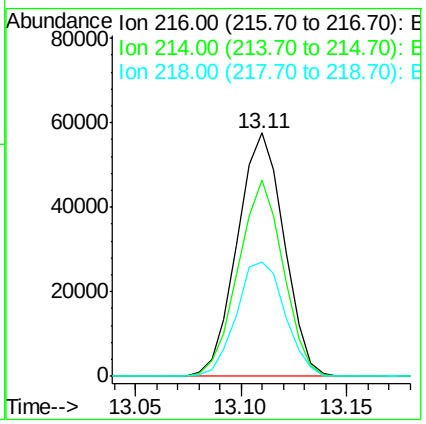


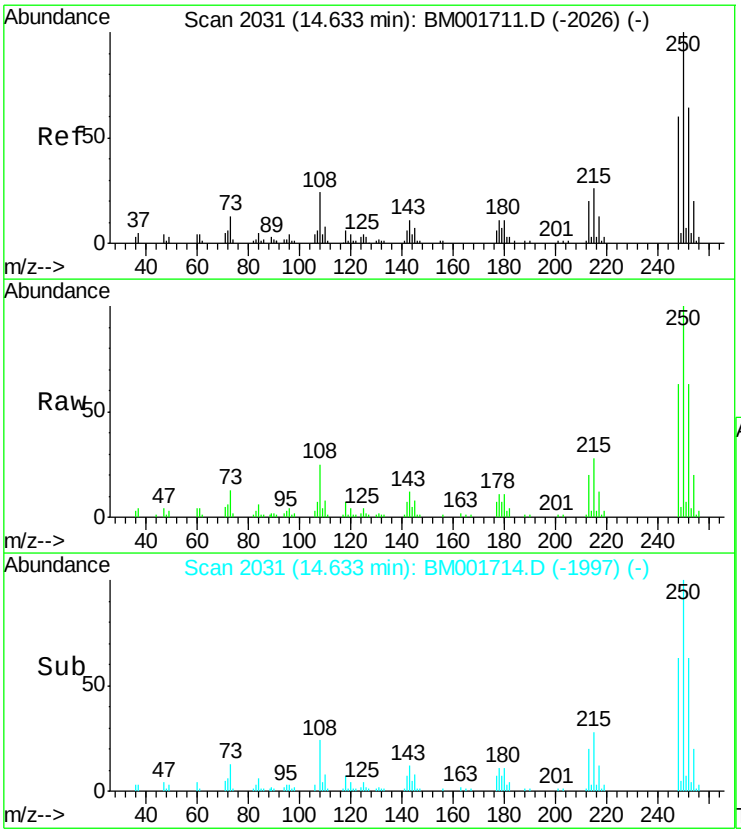
#72
1,2,3,4-Tetrachlorobenzene
Concen: 19.37 ng/uL
RT: 13.11 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:216 Resp: 88701

Ion	Ratio	Lower	Upper
216	100		
214	80.5	65.1	97.7
218	47.0	42.2	63.4

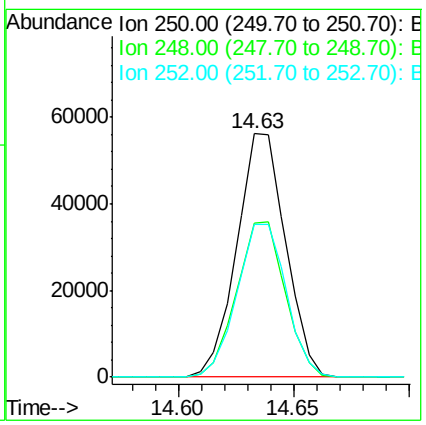


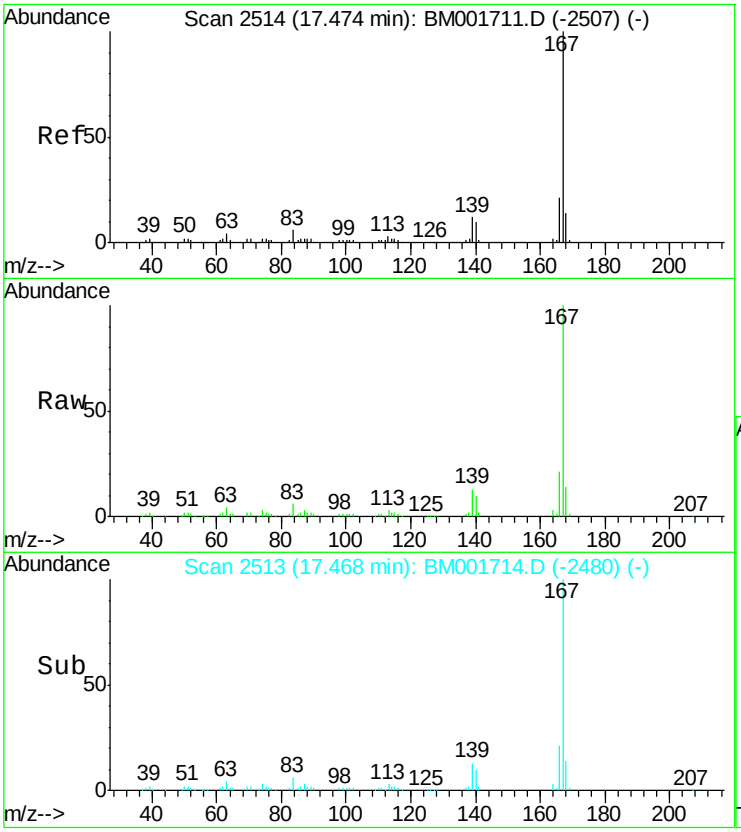


#73
Pentachlorobenzene
Concen: 19.20 ng/uL
RT: 14.63 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:250 Resp: 82880

Ion	Ratio	Lower	Upper
250	100		
248	63.2	48.4	72.6
252	62.9	49.9	74.9



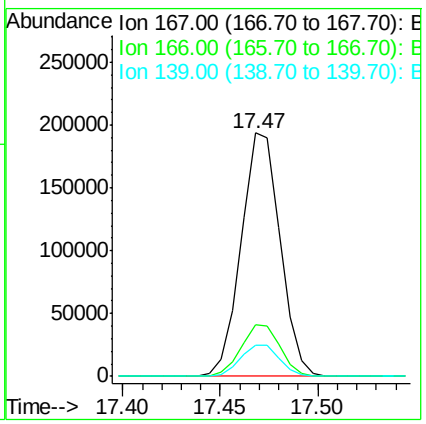


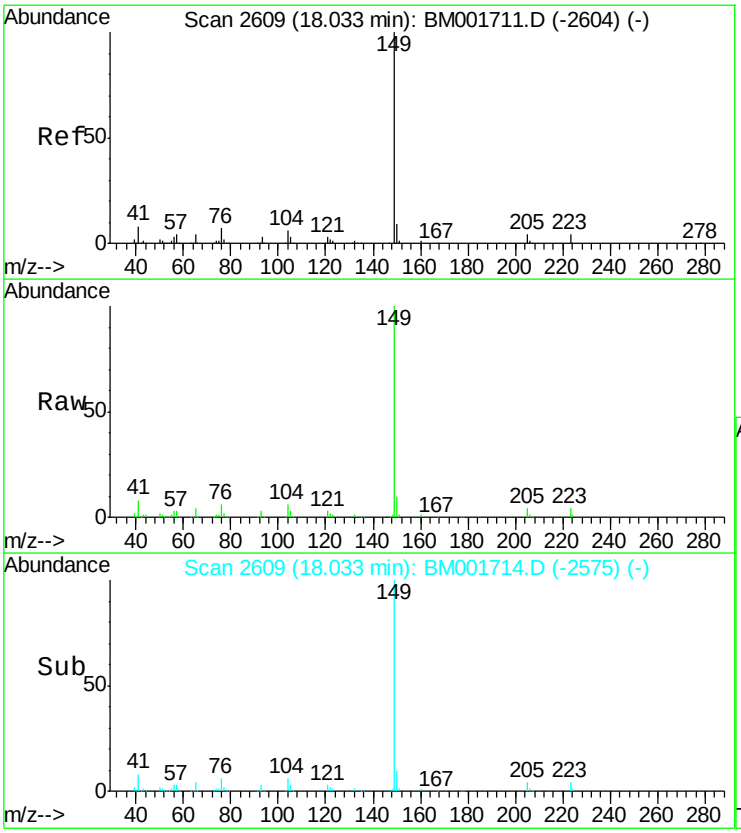
#74
Carbazole
Concen: 18.83 ng/ul
RT: 17.47 min Scan# 2513
Delta R.T. -0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:167 Resp: 267951

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.2
139	12.6	10.1	15.1

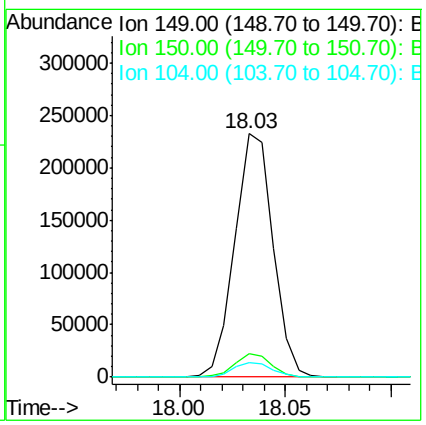


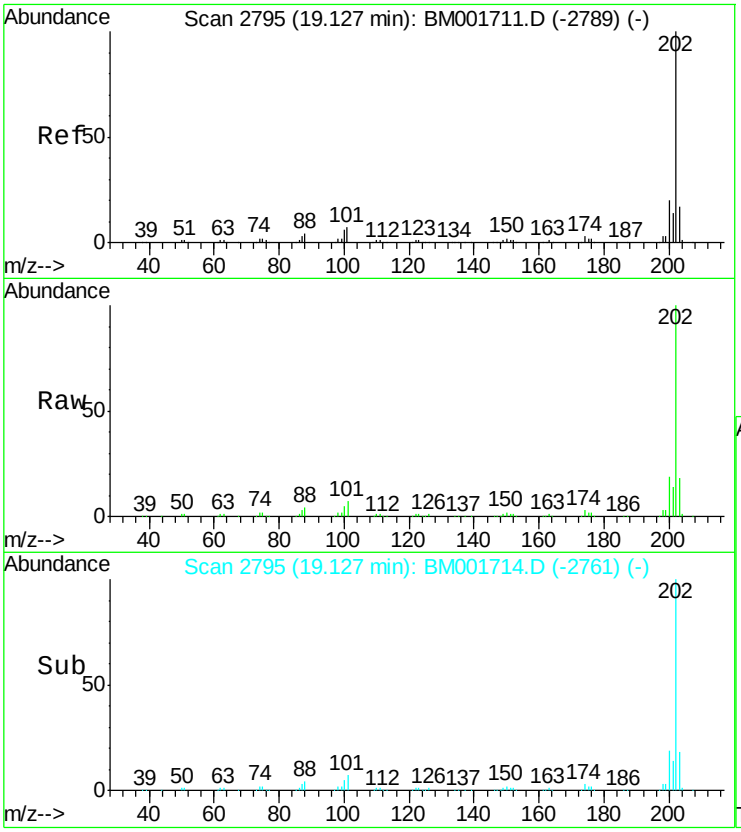


#75
Di-n-butylphthalate
Concen: 19.24 ng/ul
RT: 18.03 min Scan# 2609
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:149 Resp: 292412

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.0
104	6.0	4.7	7.1



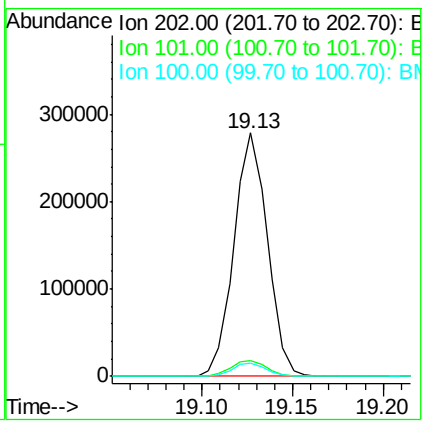


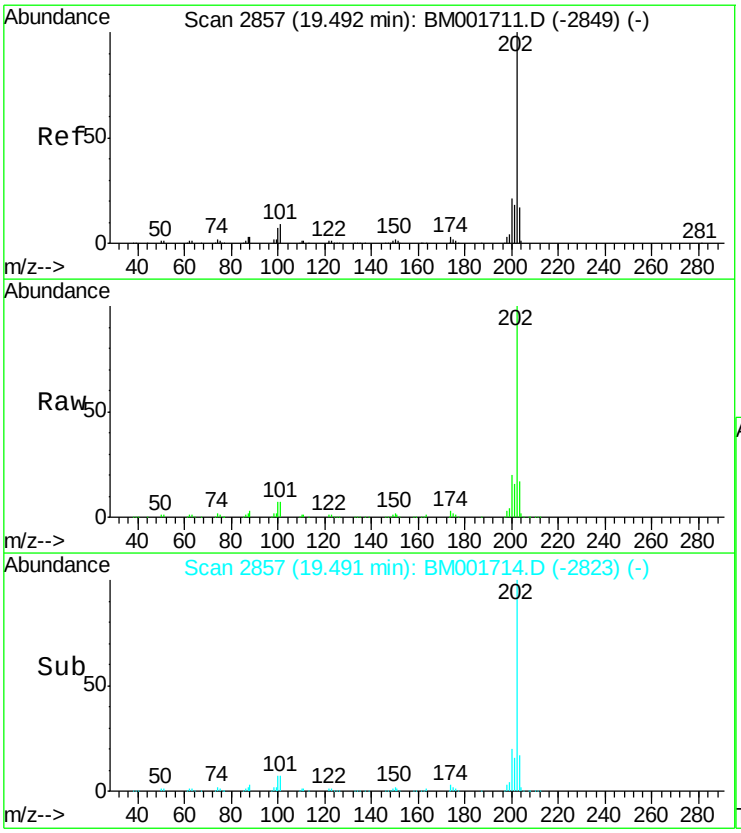
#76
Fluoranthene
Concen: 18.94 ng/ul
RT: 19.13 min Scan# 2795
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:202 Resp: 357849

Ion	Ratio	Lower	Upper
202	100		
101	6.6	6.1	9.1
100	5.4	4.8	7.2

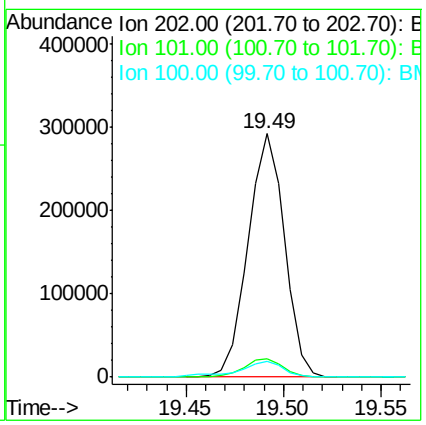


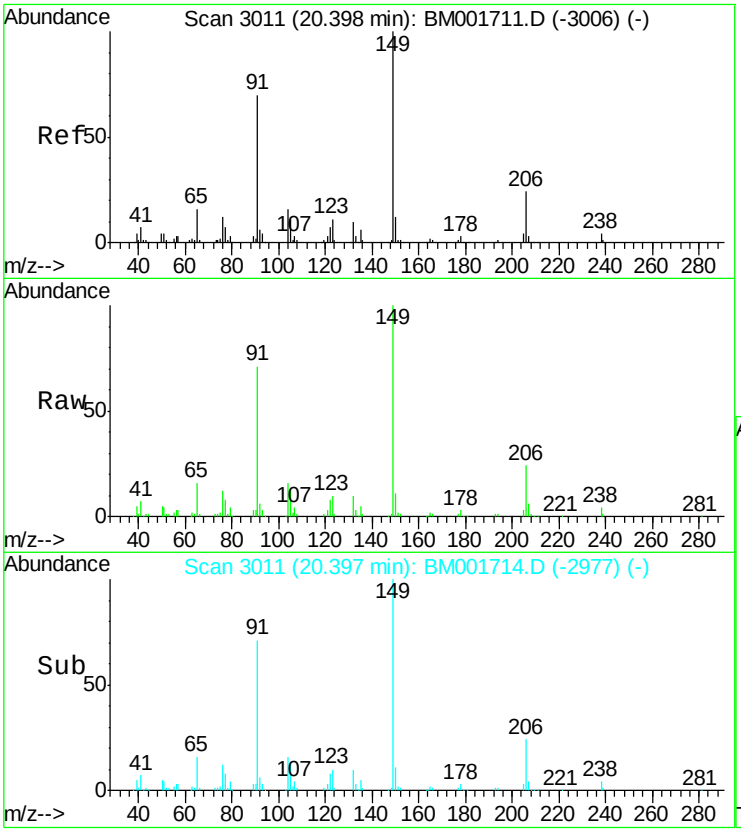


#79
Pyrene
Concen: 19.31 ng/ul
RT: 19.49 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:202 Resp: 378917

Ion	Ratio	Lower	Upper
202	100		
101	7.5	6.9	10.3
100	6.7	6.2	9.2



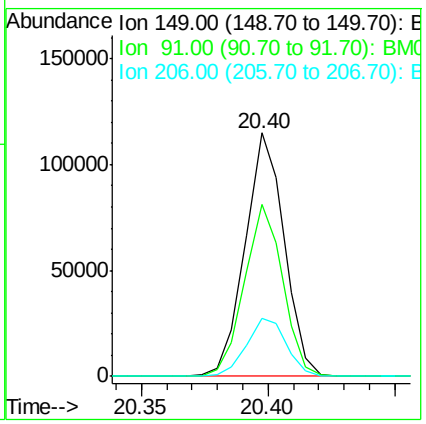


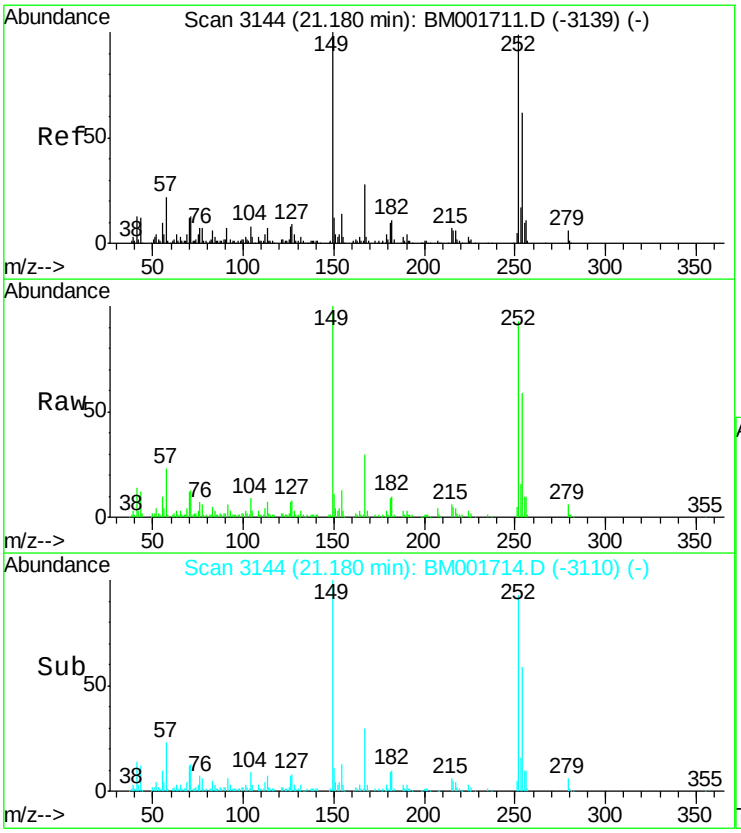
#80
Butylbenzylphthalate
Concen: 19.35 ng/ul
RT: 20.40 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:149 Resp: 123874

Ion	Ratio	Lower	Upper
149	100		
91	70.8	55.0	82.6
206	24.1	20.8	31.2

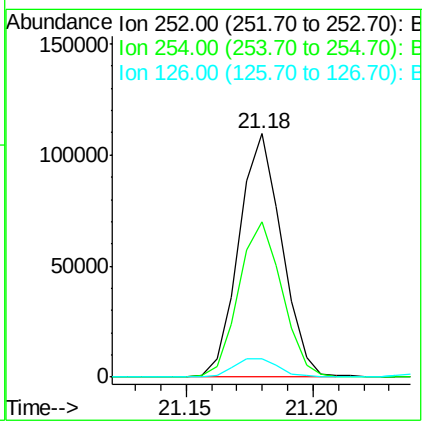


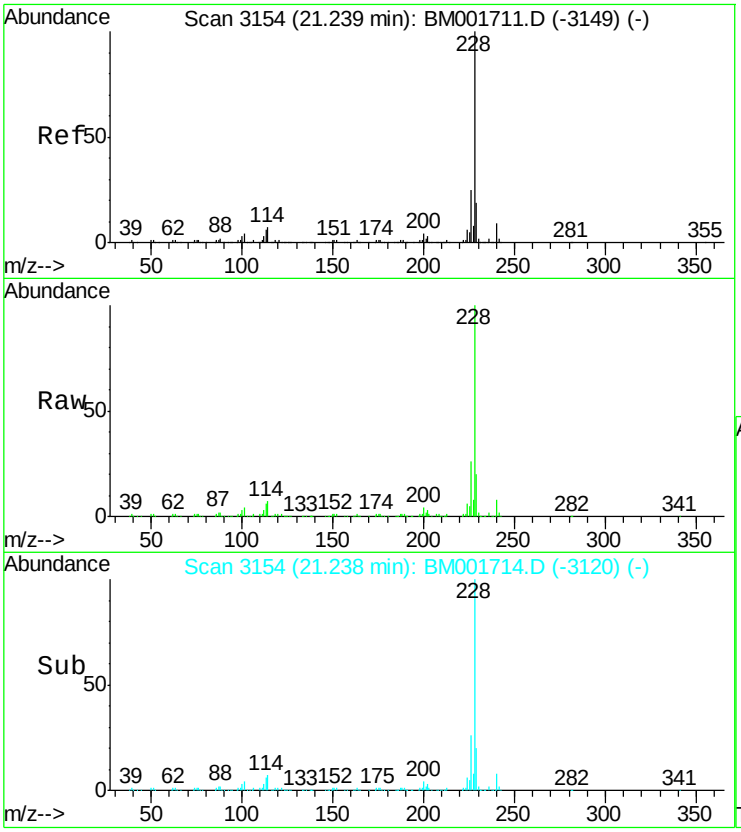


#81
3,3'-Dichlorobenzidine
Concen: 20.45 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:252 Resp: 128491

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.9	76.3
126	7.6	7.0	10.6



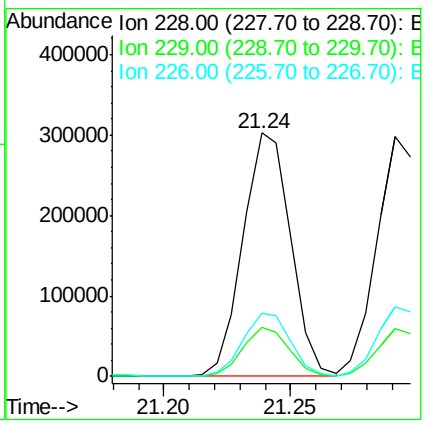


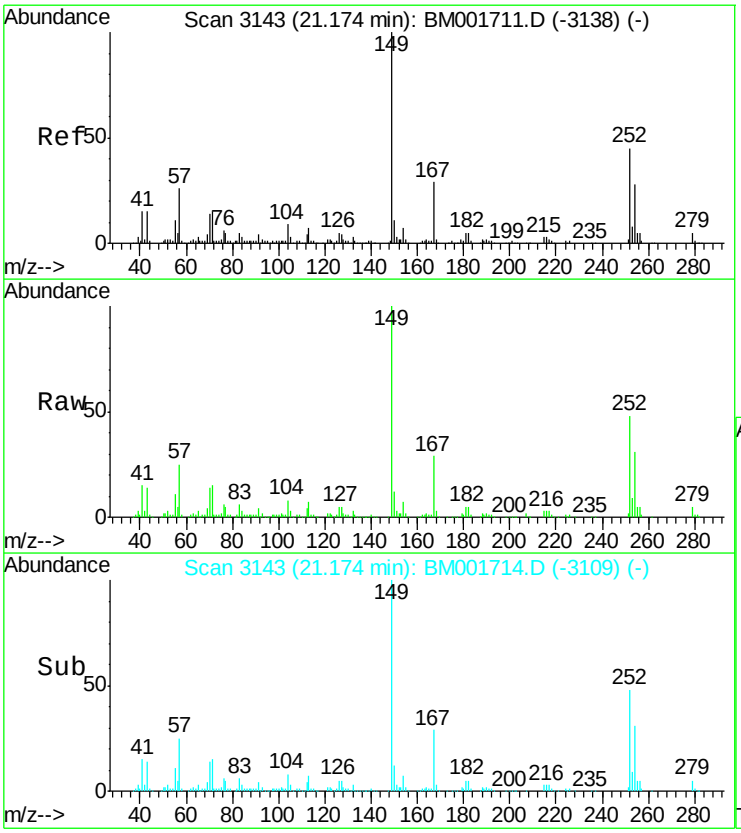
#82
Benzo(a)anthracene
Concen: 19.29 ng/ul
RT: 21.24 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:228 Resp: 398571

Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.4	23.0
226	26.1	20.6	30.8

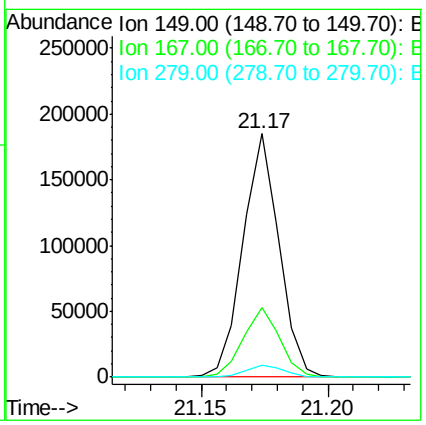


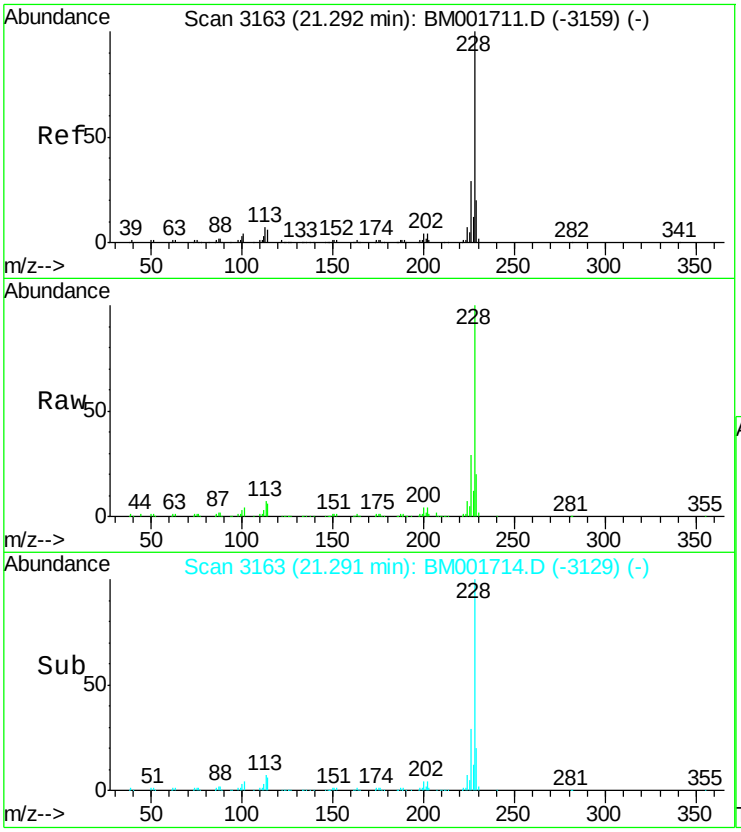


#83
Bis(2-ethylhexyl)phthalate
Concen: 19.05 ng/ul
RT: 21.17 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:149 Resp: 183352

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.7	34.1
279	4.9	3.8	5.8



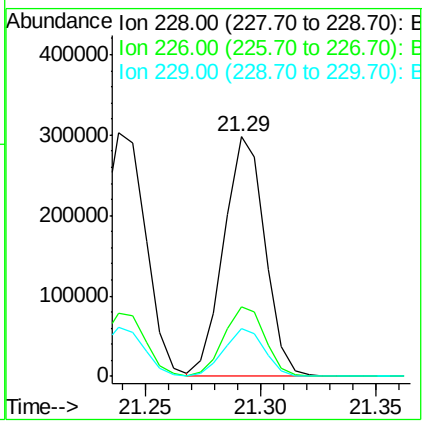


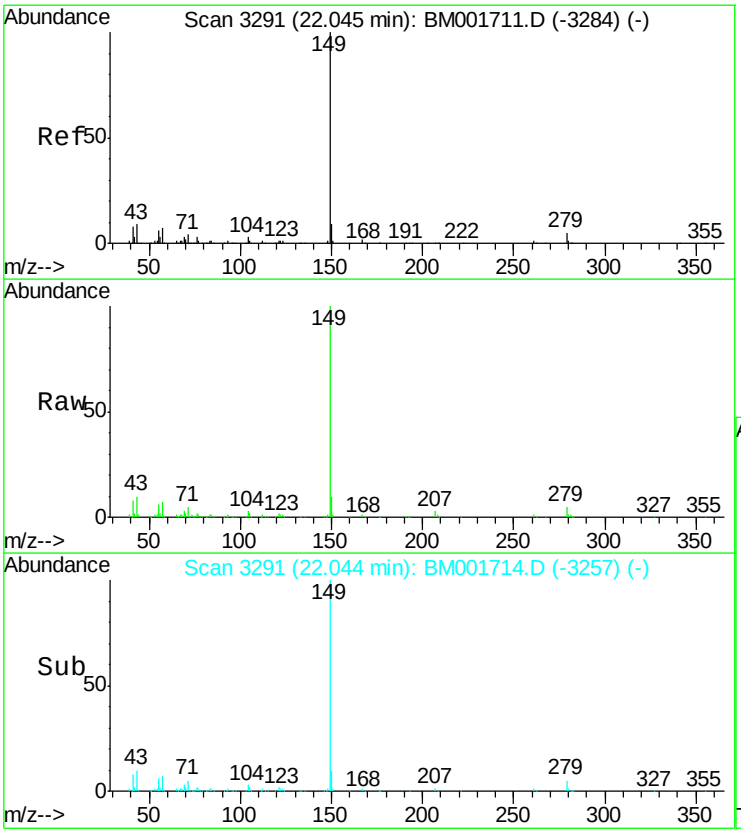
#84
Chrysene
Concen: 18.90 ng/ul
RT: 21.29 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:228 Resp: 370239

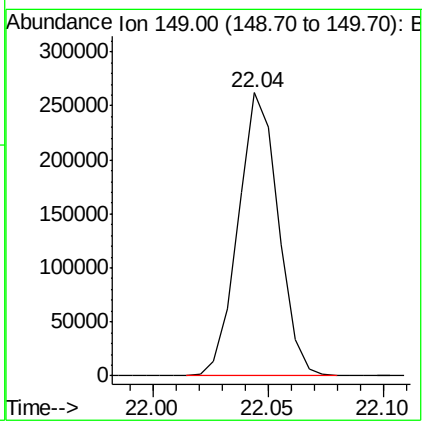
Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.0	34.4
229	20.1	15.4	23.2

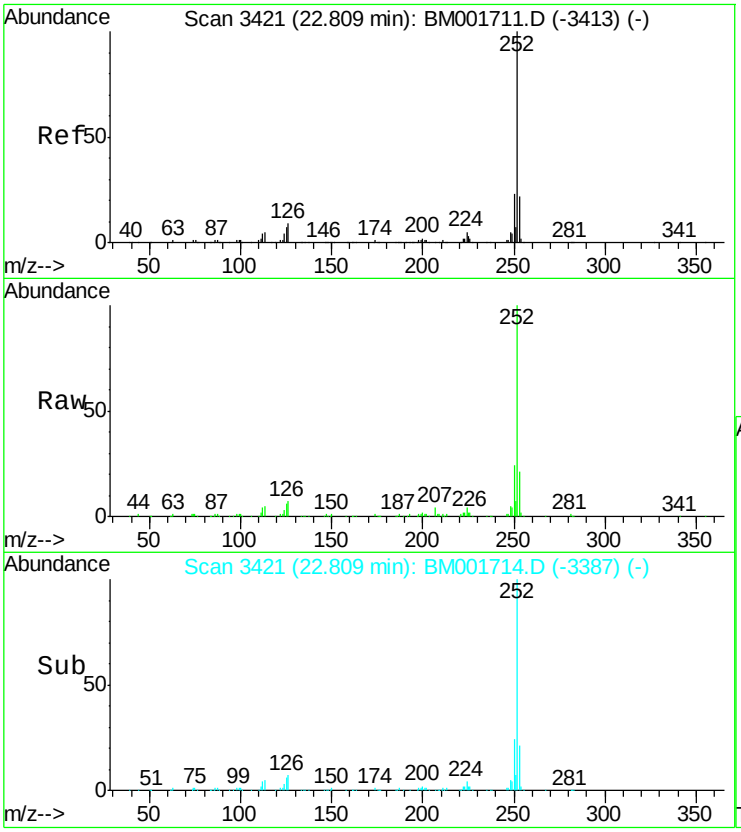




#86
Di-n-octyl phthalate
Concen: 17.89 ng/ul
RT: 22.04 min Scan# 3291
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:149 Resp: 317419



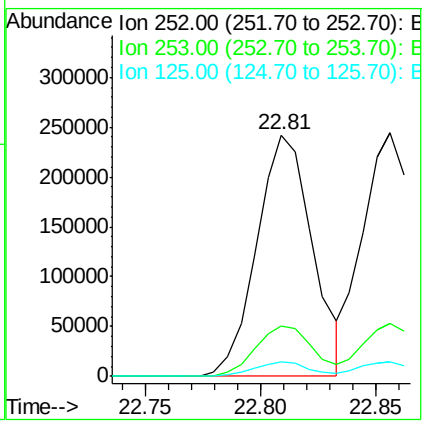


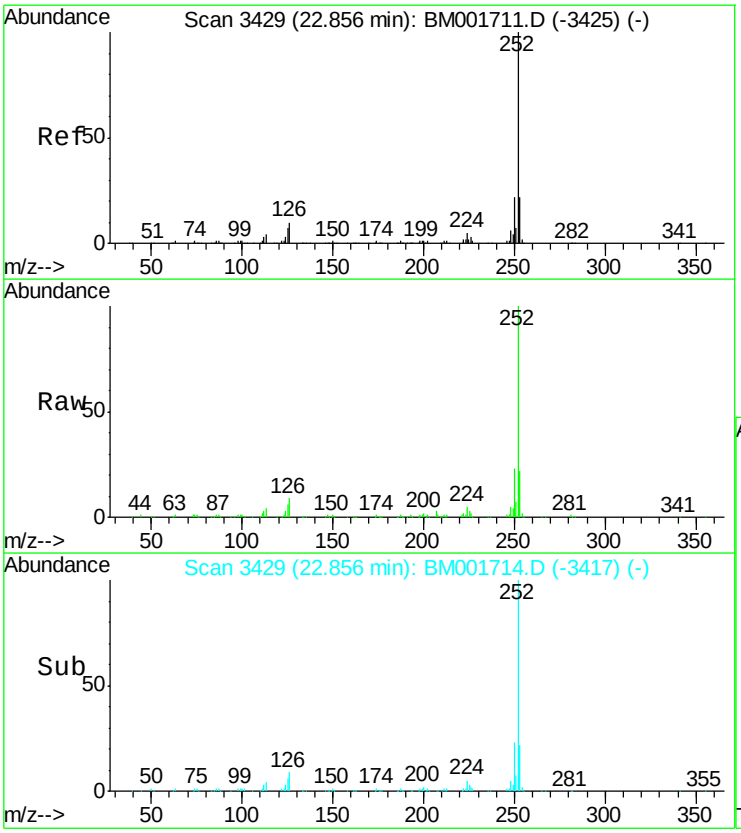
#87
Benzo(b)fluoranthene
Concen: 19.32 ng/ul
RT: 22.81 min Scan# 3421
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:252 Resp: 405913

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.8	26.6
125	5.9	5.3	7.9

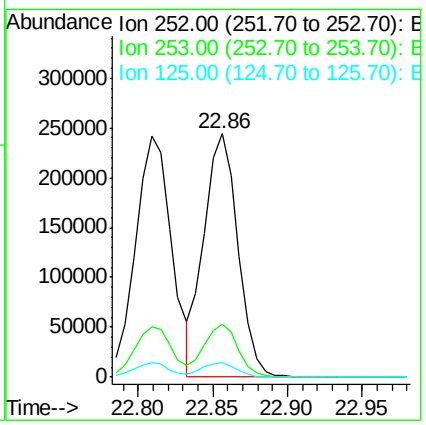


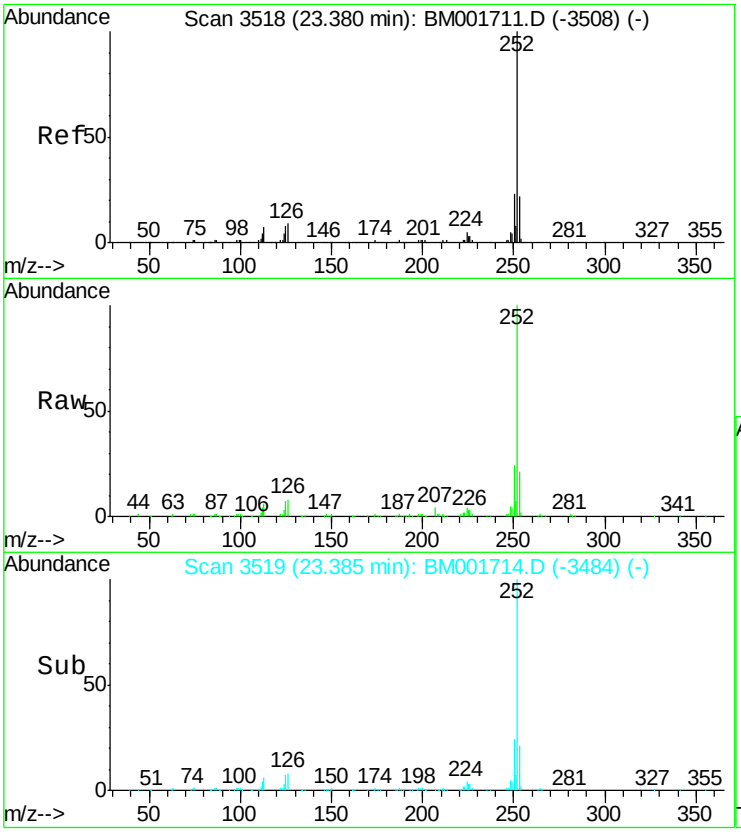


#88
Benzo(k)fluoranthene
Concen: 19.04 ng/ul
RT: 22.86 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:252 Resp: 386708

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	6.1	5.3	7.9



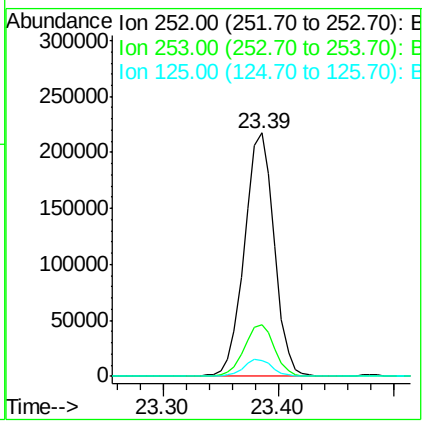


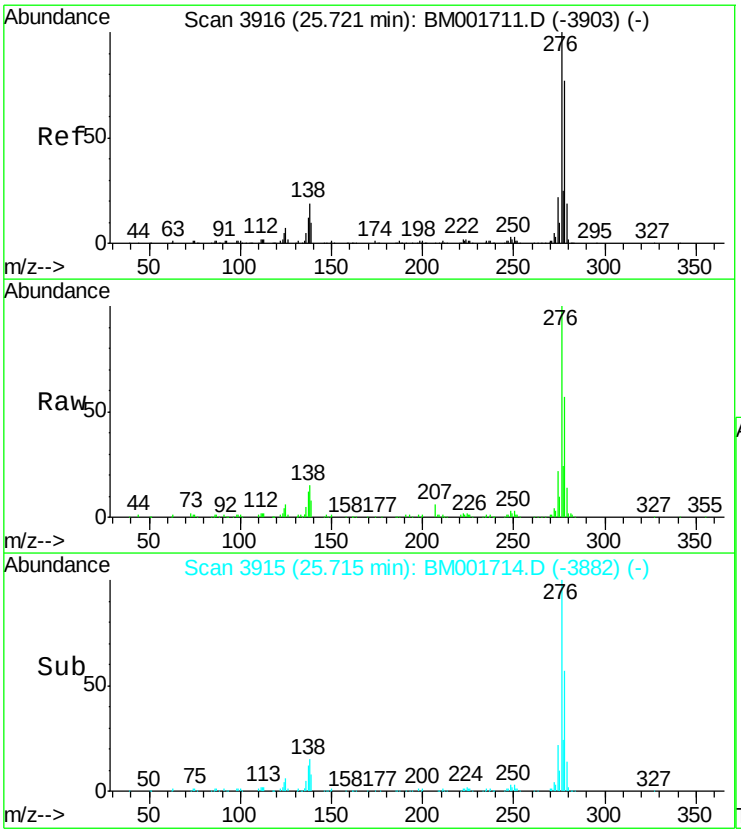
#90
Benzo(a)pyrene
Concen: 19.14 ng/ul
RT: 23.39 min Scan# 3519
Delta R.T. 0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:252 Resp: 391319

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	6.6	6.0	9.0

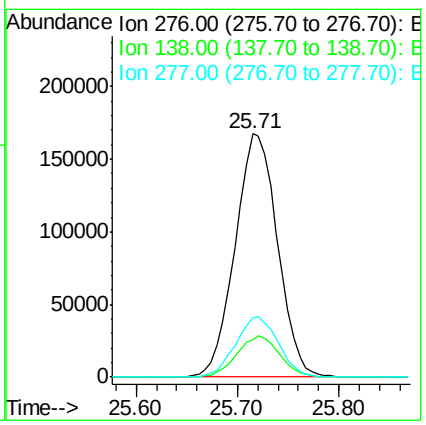


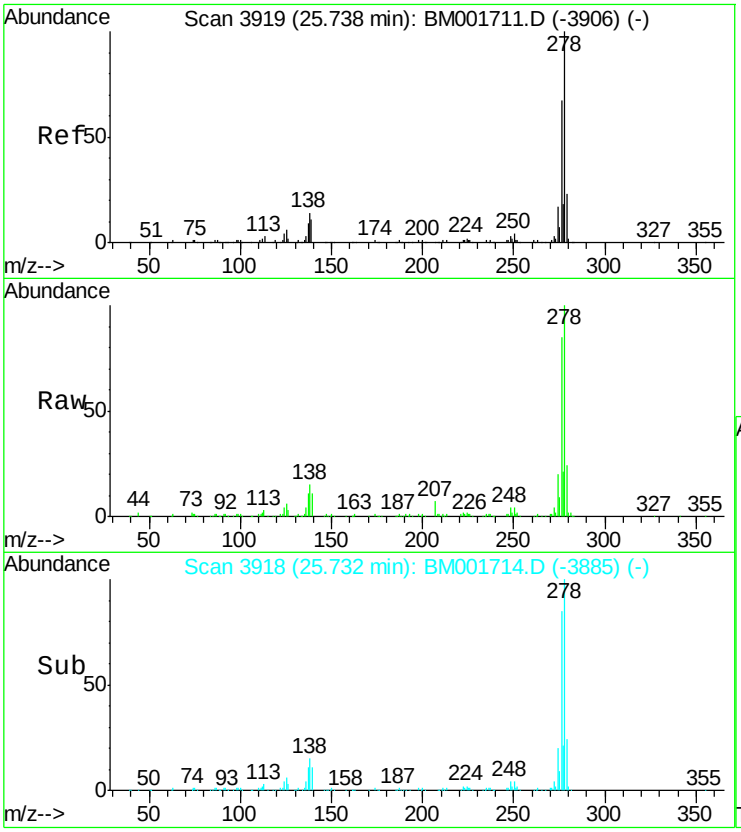


#91
Indeno(1,2,3-cd)pyrene
Concen: 20.14 ng/ul
RT: 25.71 min Scan# 3915
Delta R.T. -0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:276 Resp: 488146

Ion	Ratio	Lower	Upper
276	100		
138	15.2	14.7	22.1
277	24.2	19.7	29.5



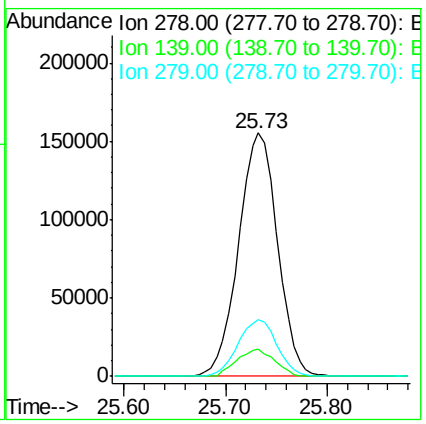


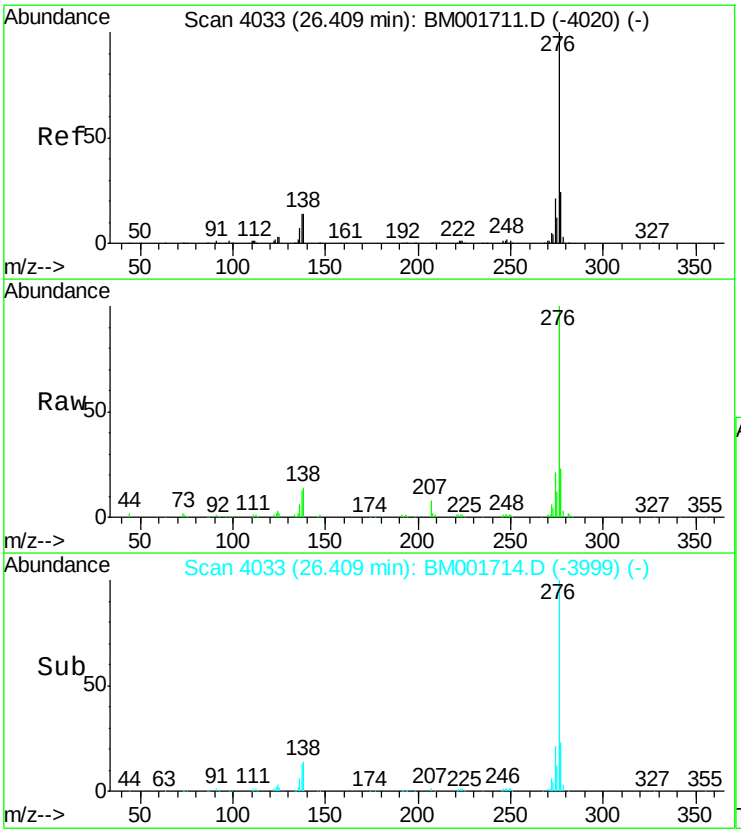
#92
Dibenzo(a,h)anthracene
Concen: 20.26 ng/ul
RT: 25.73 min Scan# 3918
Delta R.T. -0.01 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:278 Resp: 414312

Ion	Ratio	Lower	Upper
278	100		
139	11.2	9.2	13.8
279	23.5	19.1	28.7





#93
Benzo(g,h,i)perylene
Concen: 20.30 ng/ul
RT: 26.41 min Scan# 4033
Delta R.T. -0.00 min
Lab File: BM001714.D
Acq: 16 Jun 2015 15:37

Tgt Ion:276 Resp: 413868

Ion	Ratio	Lower	Upper
276	100		
138	14.3	12.6	19.0
277	23.0	18.7	28.1