Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000391.D
Acq On : 29 Jan 2015 18:24
Operator : TP/IZ
Sample : SSTD02059
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02059

Quant Time: Jan 30 04:09:59 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 30 04:00:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	181510	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	789199	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	602284	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1312564	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	1242525	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	926799	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	20962	6.89	ng/uL	0.00
5) Phenol-d5	6.92	99	257045	17.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	161776	17.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	208571	18.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	220936	18.41	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	105745	19.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	110403	19.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	250215	20.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	314403	22.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	893692	20.02	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1057647	19.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	131492	18.44	ng/ul	0.00
57) Fluorene-d10	15.39	176	773366	20.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	138435	21.04	ng/ul	0.00
70) Anthracene-d10	17.25	188	1211263	19.86	ng/ul	0.00
76) Pyrene-d10	19.55	212	1300470	21.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	879808	20.62	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	26827	6.40	ng/uL#	1
4) Benzaldehyde	6.90	77	185298	18.04	ng/ul	100
6) Phenol	6.95	94	262655	16.83	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.18	93	207490	17.07	ng/ul	100
10) 2-Chlorophenol	7.32	128	218130	18.73	ng/ul	100
11) 2-Methylphenol	8.19	108	215545	17.73	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.29	45	427007	20.45	ng/ul	100
14) Acetophenone	8.58	105	381560	18.14	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.56	70	192341	17.72	ng/ul	100
16) 4-Methylphenol	8.52	108	236772	18.02	ng/ul	100
17) Hexachloroethane	8.83	117	103766	19.28	ng/ul	100
20) Nitrobenzene	8.95	77	310247	19.14	ng/ul	100
21) Isophorone	9.48	82	541326	17.64	ng/ul	100
23) 2-Nitrophenol	9.66	139	122843	19.99	ng/ul	100
24) 2,4-Dimethylphenol	9.72	107	319142	19.20	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.96	93	291935	17.17	ng/ul	100
27) 2,4-Dichlorophenol	10.19	162	243927	19.82	ng/ul	100
28) Naphthalene	10.60	128	780198	19.38	ng/ul	100
30) 4-Chloroaniline	10.70	127	323354	22.48	ng/ul	100
31) Hexachlorobutadiene	10.88	225	197612	21.95	ng/ul	100
32) Caprolactam	11.46	113	38656	10.00	ng/ul	100
33) 4-Chloro-3-methylphenol	11.83	107	303332	19.99	ng/ul	100
34) 2-Methylnaphthalene	12.21	142	613970	20.35	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000391.D
Acq On : 29 Jan 2015 18:24
Operator : TP/IZ
Sample : SSTD02059
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02059

Quant Time: Jan 30 04:09:59 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 30 04:00:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.59	216	360395	21.10	ng/ul	100
37) Hexachlorocyclopentadiene	12.56	237	221226	20.89	ng/ul	100
38) 2,4,6-Trichlorophenol	12.82	196	221220	20.50	ng/ul	100
39) 2,4,5-Trichlorophenol	12.89	196	245473	20.95	ng/ul	100
40) 1,1'-Biphenyl	13.23	154	864570	19.85	ng/ul	100
41) 2-Chloronaphthalene	13.27	162	667458	19.90	ng/ul	100
42) 2-Nitroaniline	13.48	65	207130	18.37	ng/ul	100
44) Dimethylphthalate	13.86	163	901264	20.18	ng/ul	100
45) 2,6-Dinitrotoluene	13.98	165	167152	20.90	ng/ul	100
47) Acenaphthylene	14.12	152	1079657	19.33	ng/ul	100
48) 3-Nitroaniline	14.31	138	163693	19.71	ng/ul	100
49) Acenaphthene	14.47	153	696491	19.47	ng/ul	100
50) 2,4-Dinitrophenol	14.52	184	80877	20.06	ng/ul	100
52) 4-Nitrophenol	14.62	109	216212	21.60	ng/ul	100
53) Dibenzofuran	14.80	168	1044386	20.03	ng/ul	100
54) 2,4-Dinitrotoluene	14.77	165	252347	21.01	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	15.03	232	211193	21.00	ng/ul	100
56) Diethylphthalate	15.23	149	949872	20.28	ng/ul	100
58) Fluorene	15.45	166	862342	19.97	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.45	204	452927	20.95	ng/ul	100
60) 4-Nitroaniline	15.47	138	173391	18.70	ng/ul	100
63) 4,6-Dinitro-2-methylphenol	15.53	198	138617	20.70	ng/ul	100
64) N-Nitrosodiphenylamine	15.66	169	727255	19.14	ng/ul	100
65) 4-Bromophenyl-phenylether	16.34	248	280606	20.58	ng/ul	100
66) Hexachlorobenzene	16.46	284	315704	20.21	ng/ul	100
67) Atrazine	16.61	200	304671	20.41	ng/ul	100
68) Pentachlorophenol	16.80	266	172588	18.56	ng/ul	100
69) Phenanthrene	17.19	178	1421902	19.94	ng/ul	100
71) Anthracene	17.28	178	1434512	19.60	ng/ul	100
72) Carbazole	17.55	167	1237529	18.92	ng/ul	100
73) Di-n-butylphthalate	18.12	149	1474791	19.04	ng/ul	100
74) Fluoranthene	19.21	202	1648546	19.86	ng/ul	100
77) Pyrene	19.57	202	1701036	21.97	ng/ul	100
78) Butylbenzylphthalate	20.47	149	592005	19.48	ng/ul	100
79) 3,3'-Dichlorobenzidine	21.26	252	451776	20.85	ng/ul	100
80) Benzo(a)anthracene	21.32	228	1439349	19.85	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.25	149	818937	18.79	ng/ul	100
82) Chrysene	21.37	228	1337725	20.13	ng/ul	100
84) Di-n-octyl phthalate	22.13	149	1235644	20.45	ng/ul	100
85) Benzo(b)fluoranthene	22.92	252	1203125	20.28	ng/ul	100
86) Benzo(k)fluoranthene	22.96	252	1142520	21.89	ng/ul	100
88) Benzo(a)pyrene	23.50	252	1077911	20.57	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.88	276	1074651	19.66	ng/ul	100
90) Dibenzo(a,h)anthracene	25.89	278	890342	19.42	ng/ul	100
91) Benzo(g,h,i)perylene	26.58	276	902332	19.99	ng/ul	100

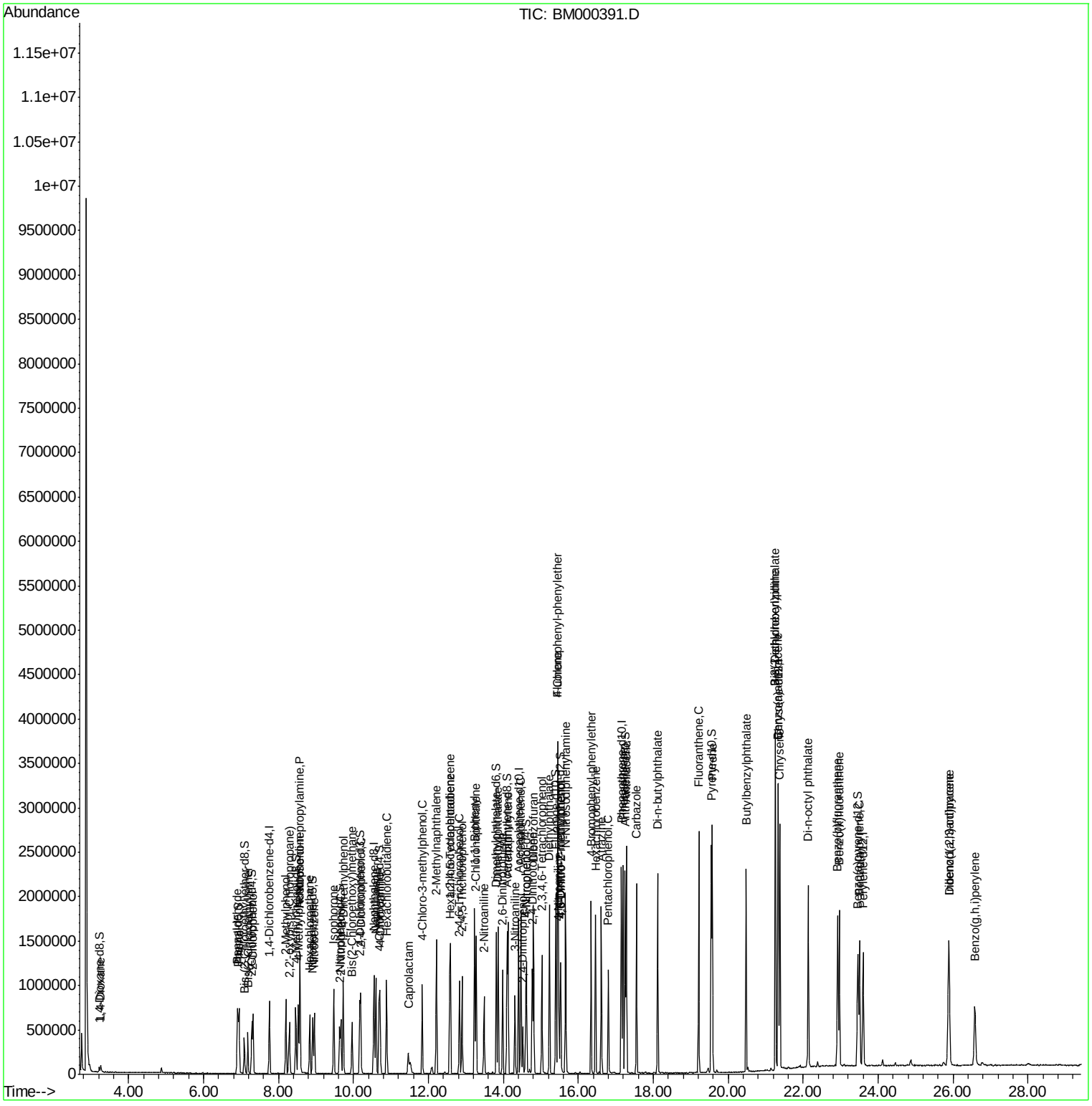
(#) = qualifier out of range (m) = manual integration (+) = signals summed

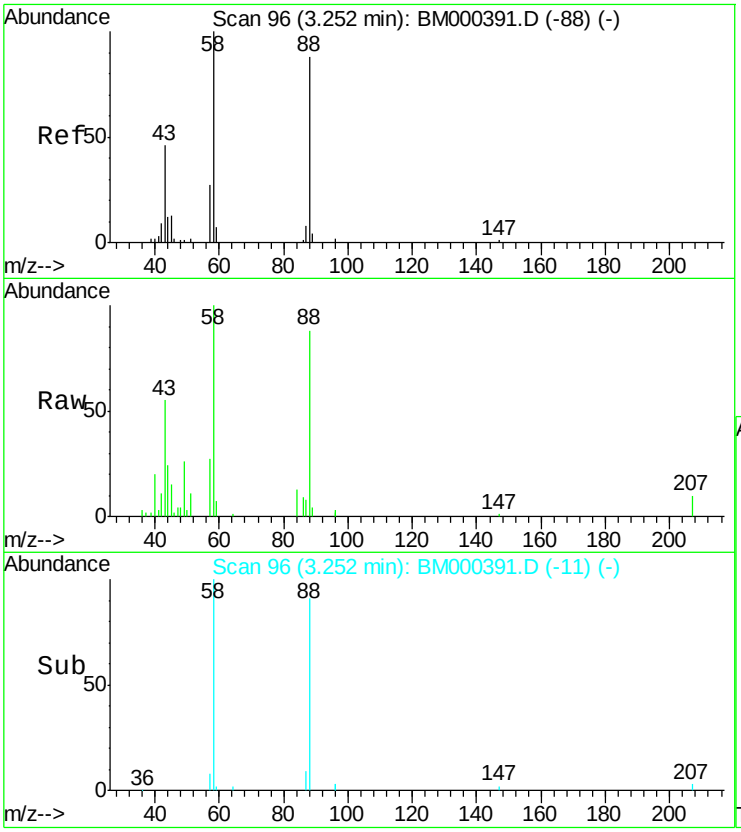
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000391.D
Acq On : 29 Jan 2015 18:24
Operator : TP/IZ
Sample : SSTD02059
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTD02059

Quant Time: Jan 30 04:09:59 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 30 04:00:41 2015
Response via : Initial Calibration



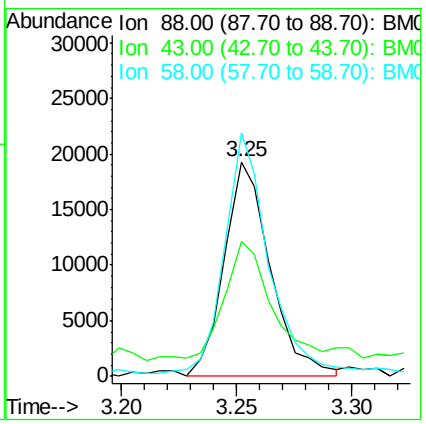


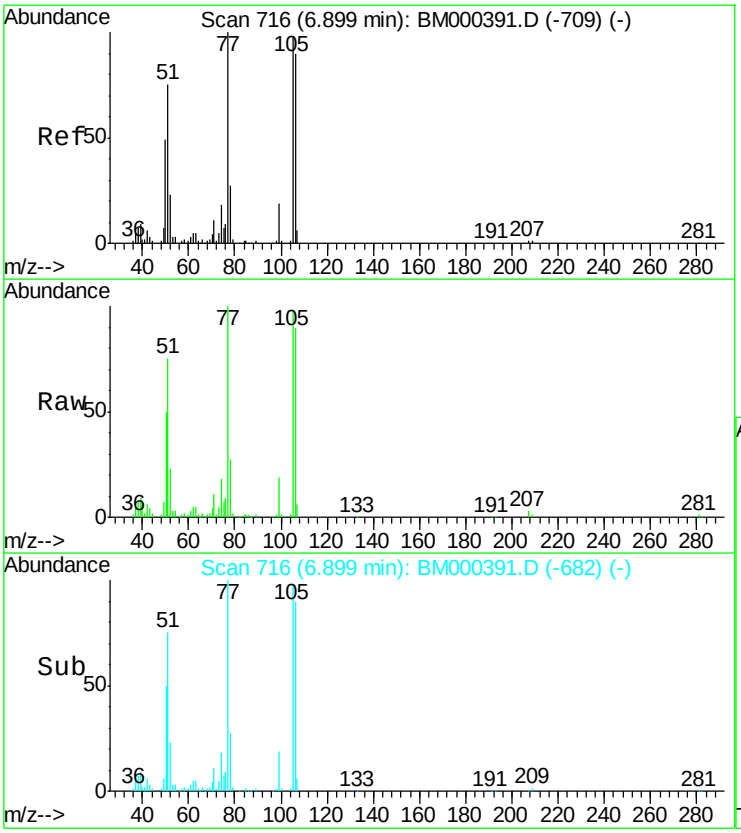
#2
1,4-Dioxane
Concen: 6.40 ng/uL
RT: 3.25 min Scan# 96
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion: 88 Resp: 26827

Ion	Ratio	Lower	Upper
88	100		
43	53.4	0.0	0.0#
58	108.4	1.4	2.2#

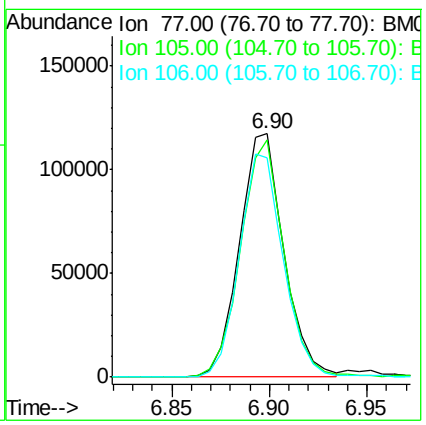


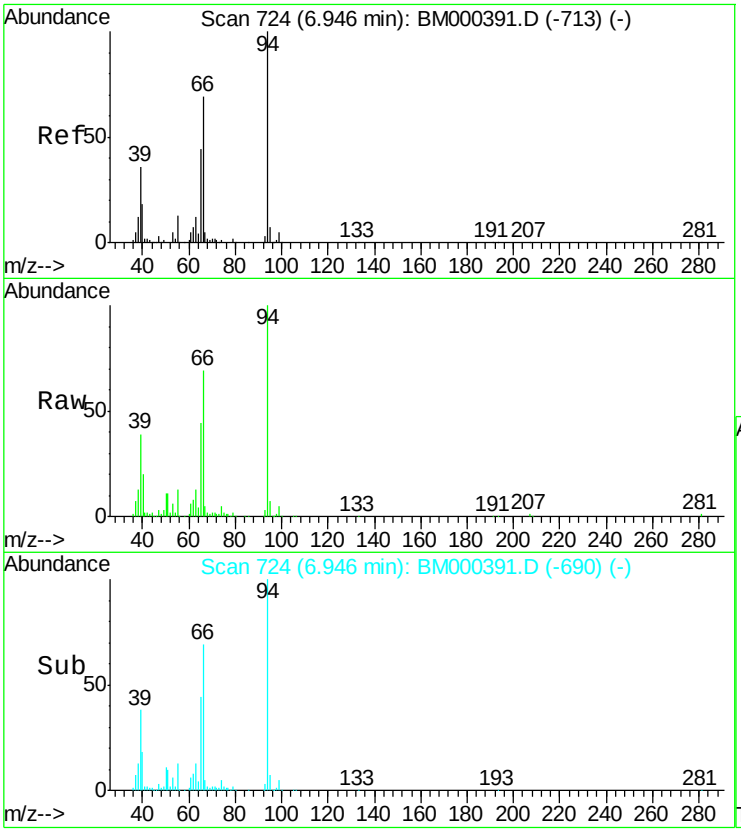


#4
Benzaldehyde
Concen: 18.04 ng/ul
RT: 6.90 min Scan# 716
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion: 77 Resp: 185298

Ion	Ratio	Lower	Upper
77	100		
105	97.5	78.0	117.0
106	90.1	72.1	108.1



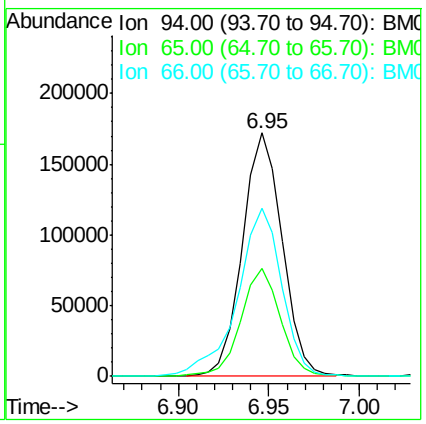


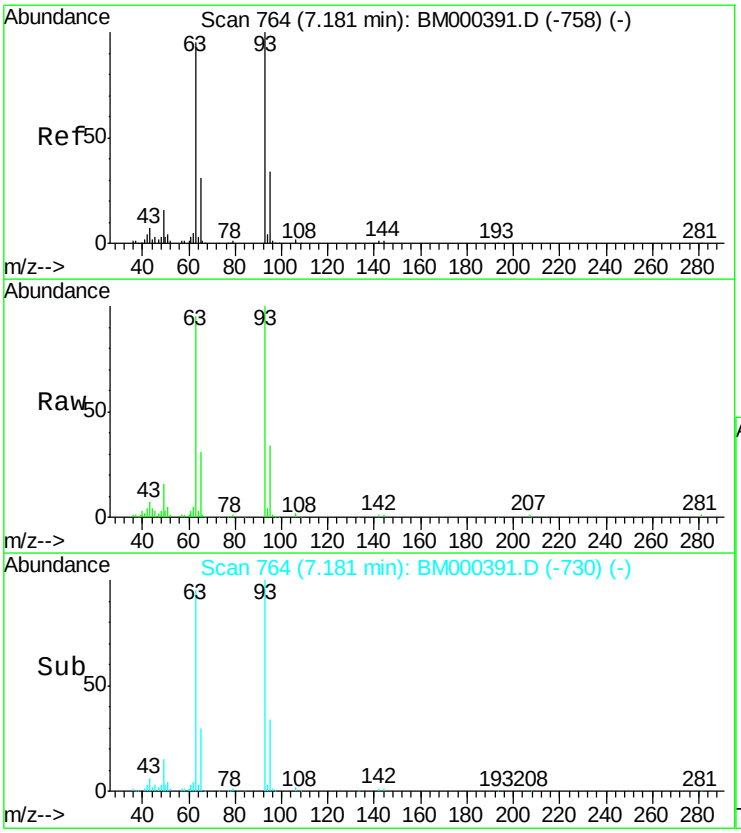
#6
Phenol
Concen: 16.83 ng/ul
RT: 6.95 min Scan# 724
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion: 94 Resp: 262655

Ion	Ratio	Lower	Upper
94	100		
65	44.3	35.4	53.2
66	68.9	55.1	82.7

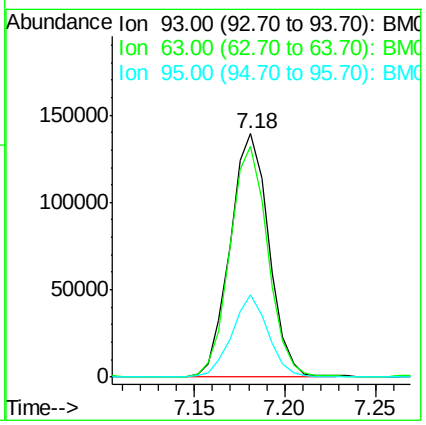


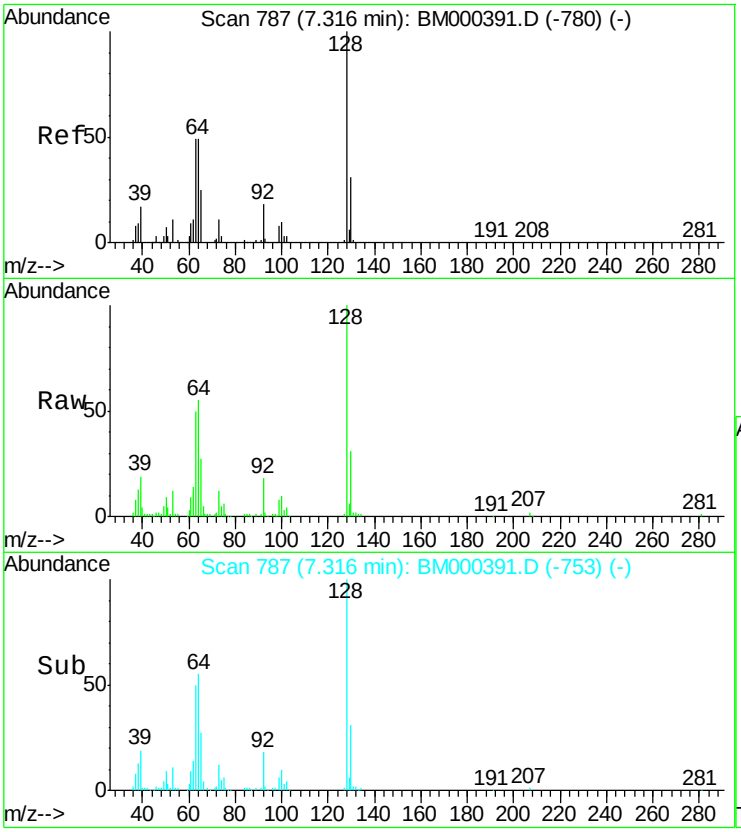


#8
Bis(2-Chloroethyl)ether
Concen: 17.07 ng/ul
RT: 7.18 min Scan# 764
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion: 93 Resp: 207490

Ion	Ratio	Lower	Upper
93	100		
63	94.6	75.7	113.5
95	33.7	27.0	40.4



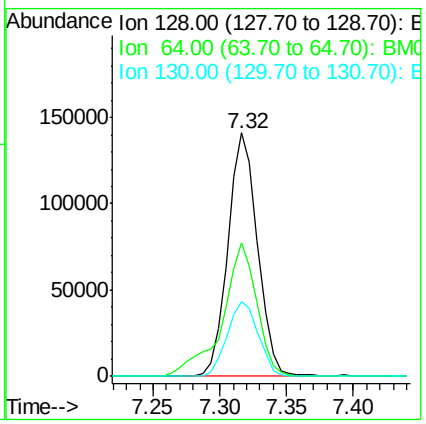


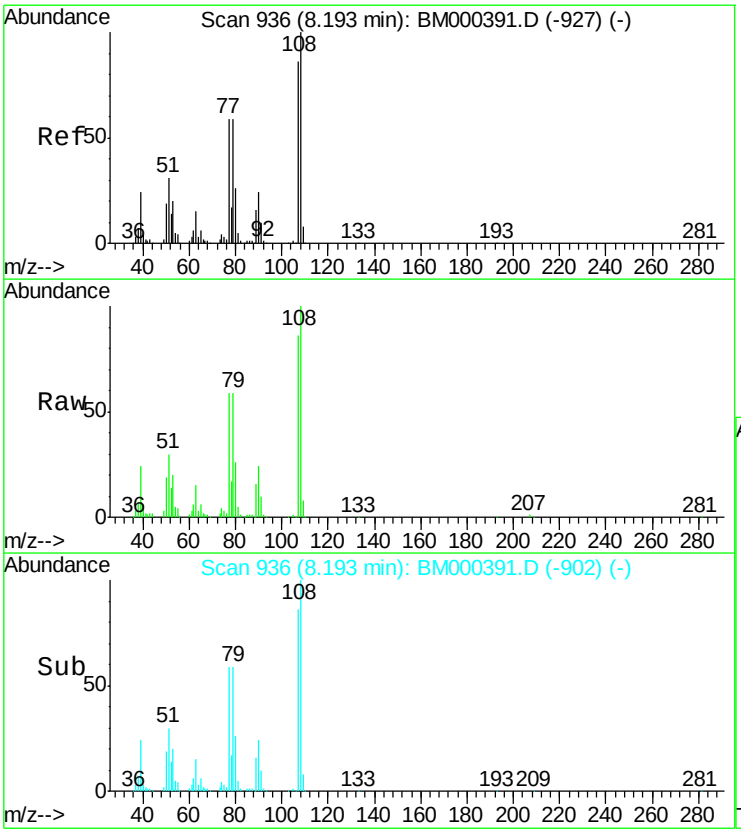
#10
2-Chlorophenol
Concen: 18.73 ng/ul
RT: 7.32 min Scan# 787
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:128 Resp: 218130

Ion	Ratio	Lower	Upper
128	100		
64	54.7	43.8	65.6
130	30.6	24.5	36.7

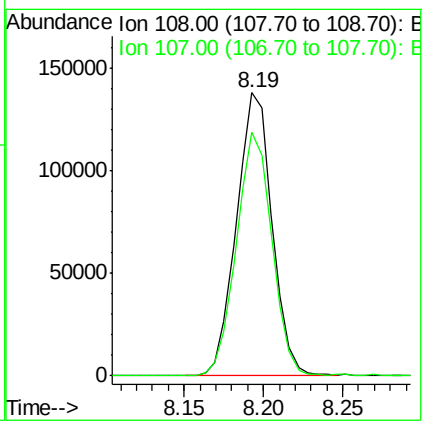


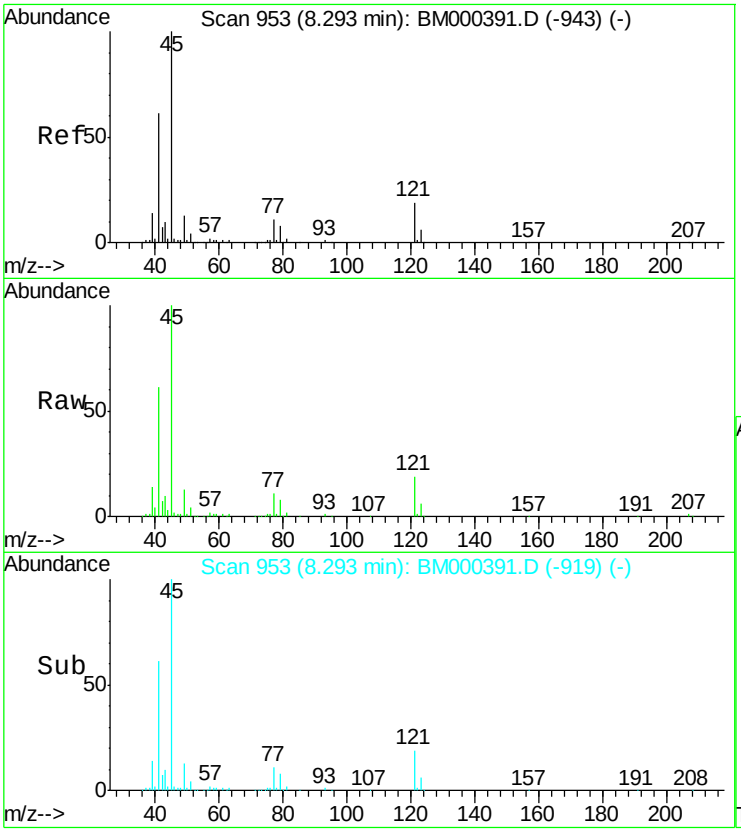


#11
2-Methylphenol
Concen: 17.73 ng/ul
RT: 8.19 min Scan# 936
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:108 Resp: 215545

Ion	Ratio	Lower	Upper
108	100		
107	86.1	68.9	103.3



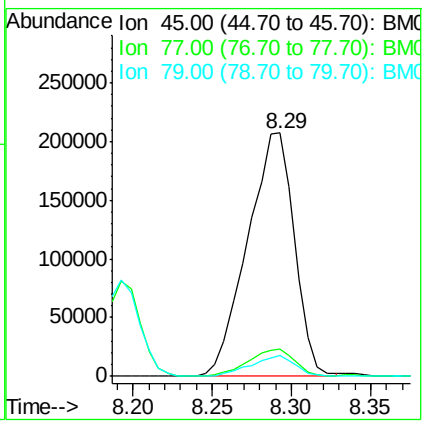


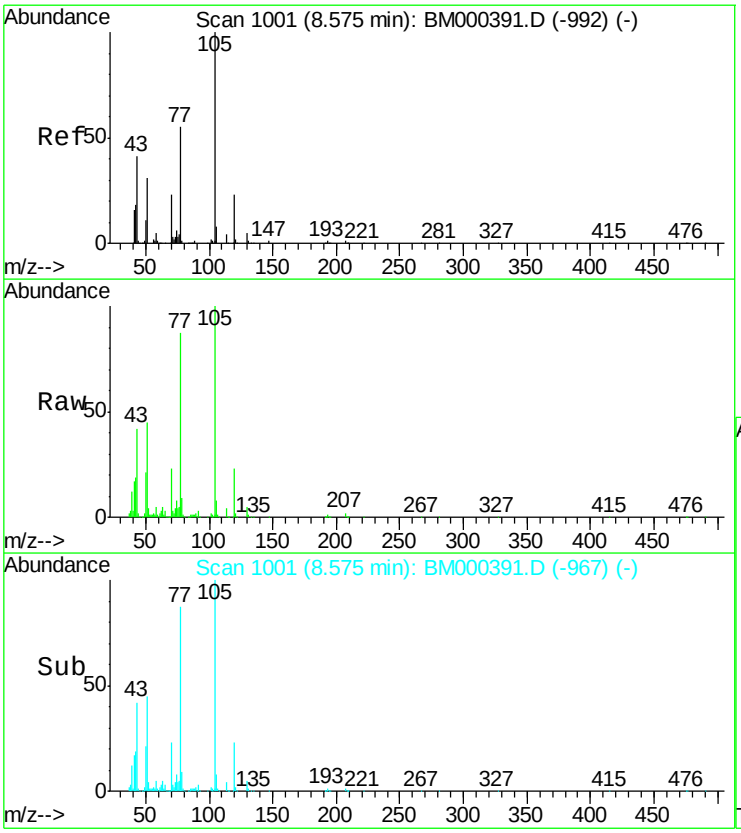
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.45 ng/ul
RT: 8.29 min Scan# 953
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion: 45 Resp: 427007

Ion	Ratio	Lower	Upper
45	100		
77	11.3	9.0	13.6
79	8.4	6.7	10.1

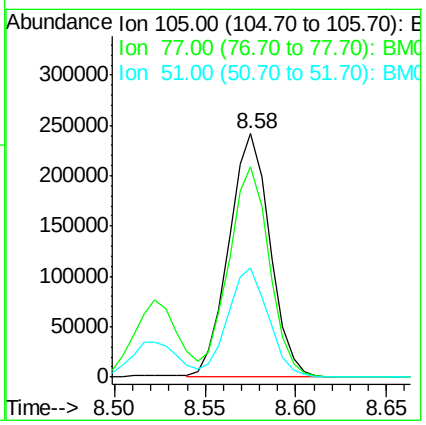


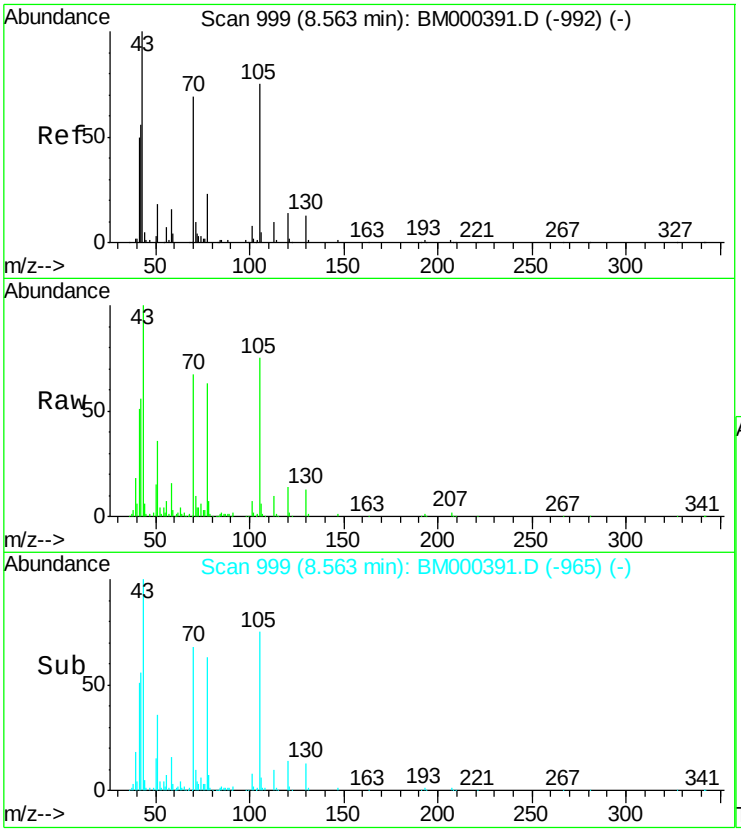


#14
Acetophenone
Concen: 18.14 ng/ul
RT: 8.58 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:105 Resp: 381560

Ion	Ratio	Lower	Upper
105	100		
77	86.6	69.3	103.9
51	45.0	36.0	54.0



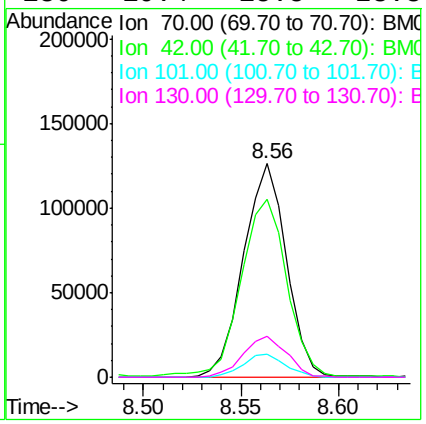


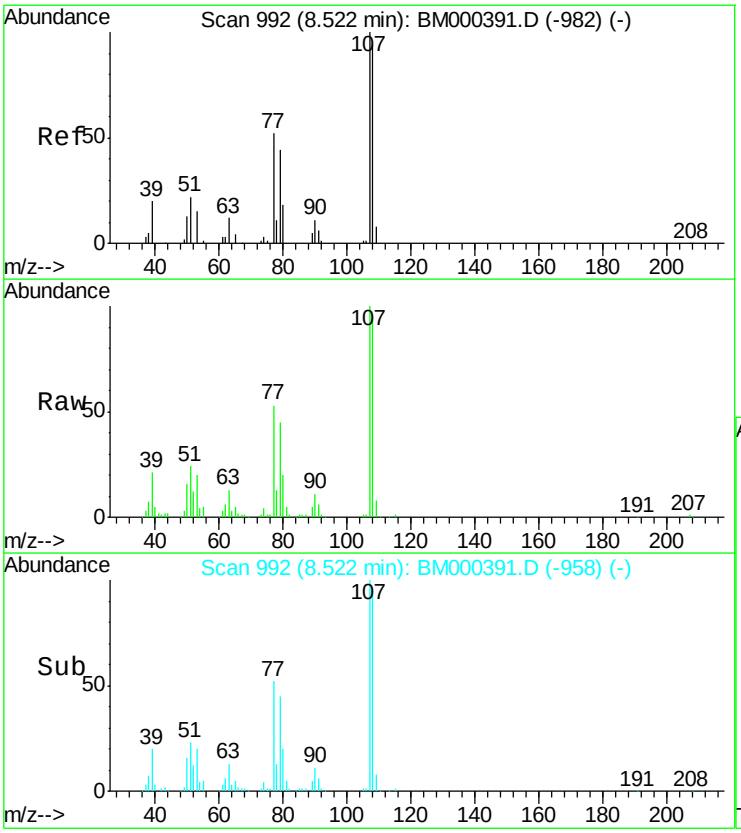
#15
N-Nitroso-di-n-propylamine
Concen: 17.72 ng/ul
RT: 8.56 min Scan# 999
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion: 70 Resp: 192341

Ion	Ratio	Lower	Upper
70	100		
42	83.3	66.6	100.0
101	11.1	8.9	13.3
130	19.4	15.5	23.3

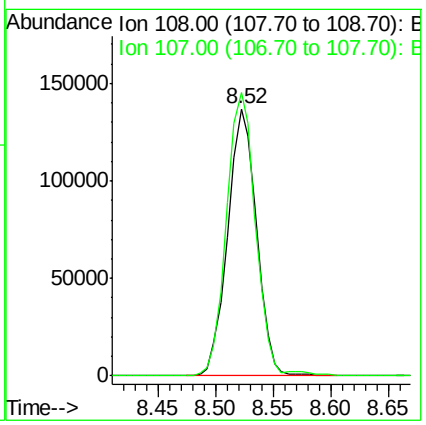


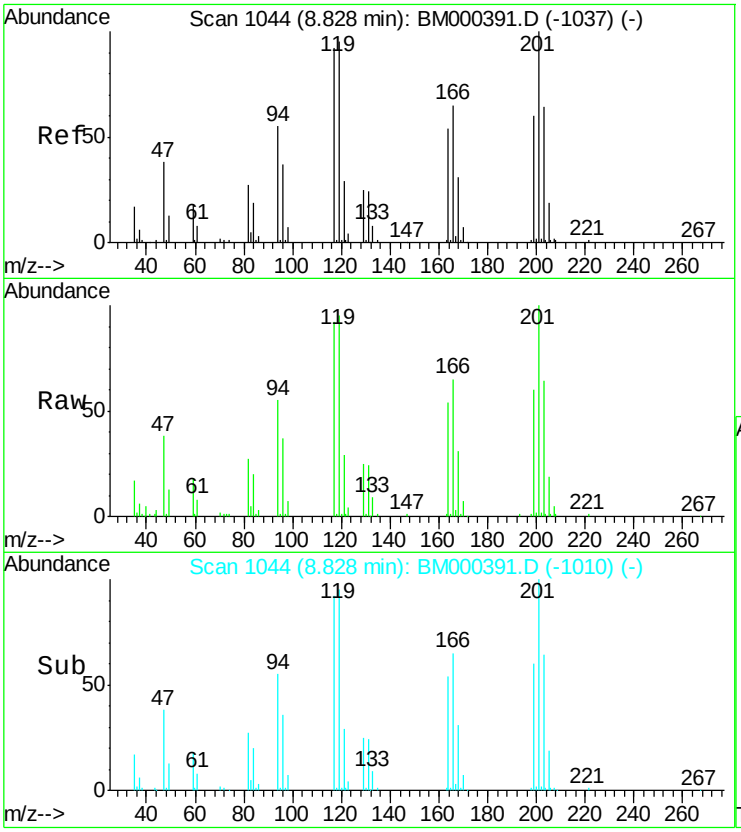


#16
4-Methylphenol
Concen: 18.02 ng/ul
RT: 8.52 min Scan# 992
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:108 Resp: 236772

Ion	Ratio	Lower	Upper
108	100		
107	106.1	84.9	127.3



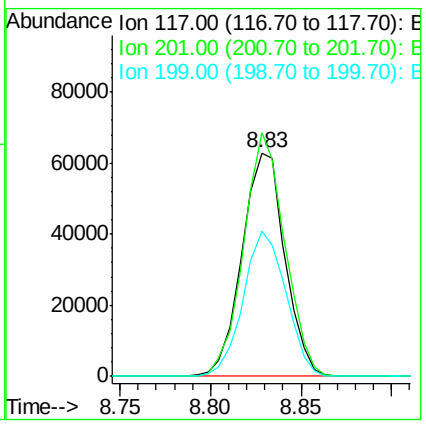


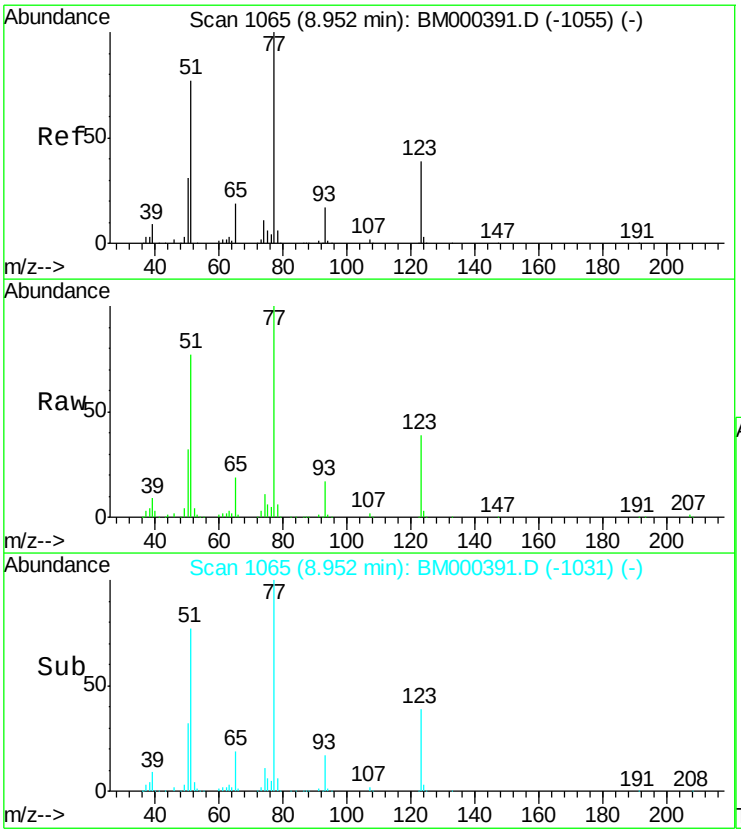
#17
Hexachloroethane
Concen: 19.28 ng/ul
RT: 8.83 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:117 Resp: 103766

Ion	Ratio	Lower	Upper
117	100		
201	109.0	87.2	130.8
199	66.9	53.5	80.3

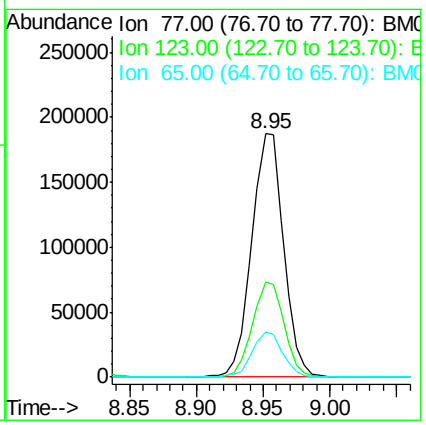


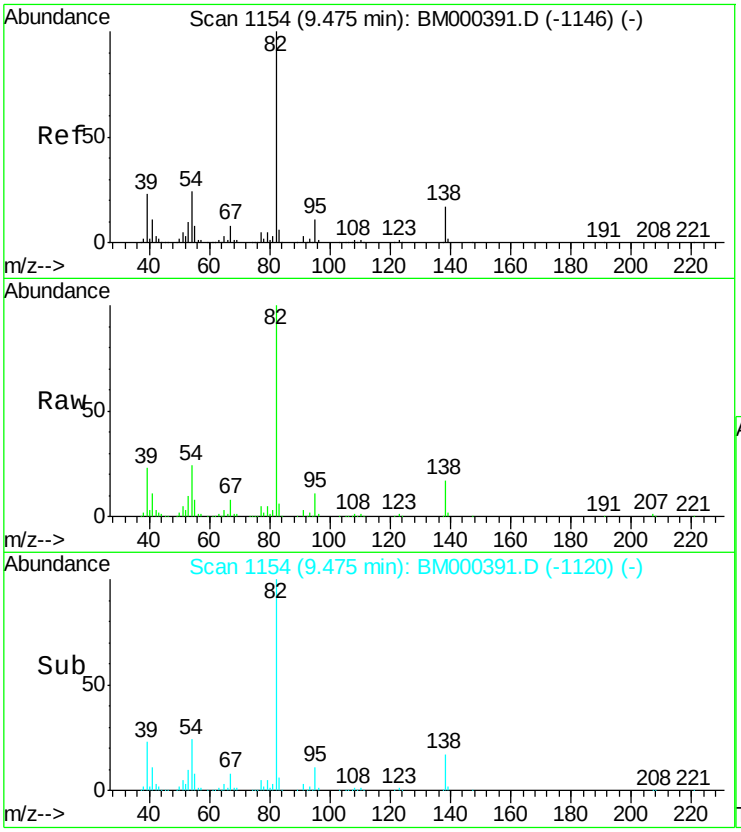


#20
Nitrobenzene
Concen: 19.14 ng/ul
RT: 8.95 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion: 77 Resp: 310247

Ion	Ratio	Lower	Upper
77	100		
123	39.0	31.2	46.8
65	18.8	15.0	22.6



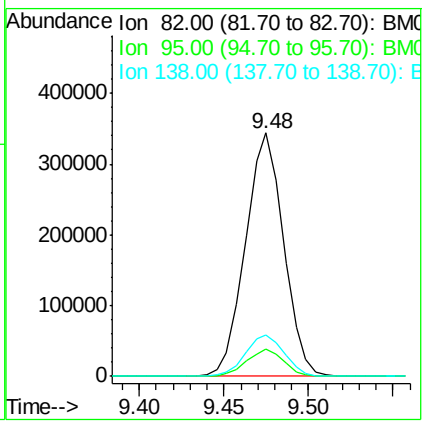


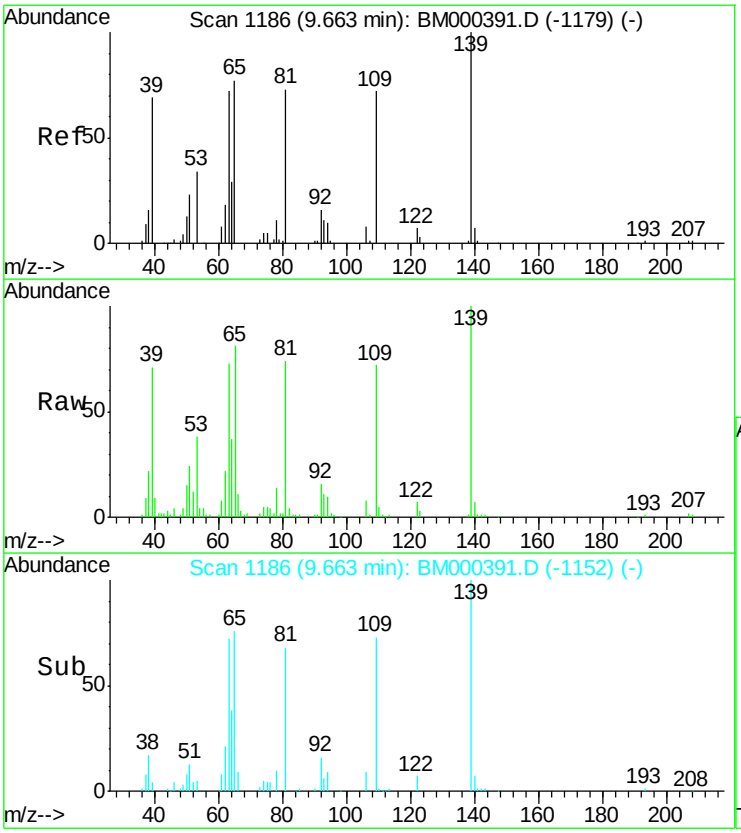
#21
Isophorone
Concen: 17.64 ng/ul
RT: 9.48 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion: 82 Resp: 541326

Ion	Ratio	Lower	Upper
82	100		
95	11.0	8.8	13.2
138	17.0	13.6	20.4

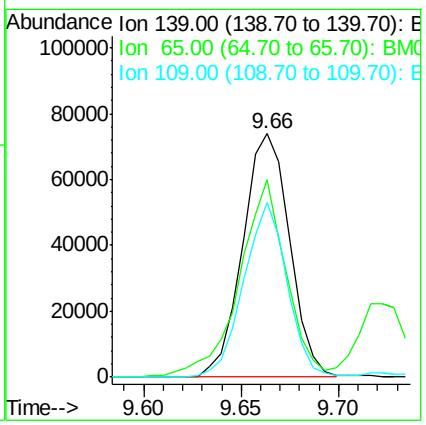


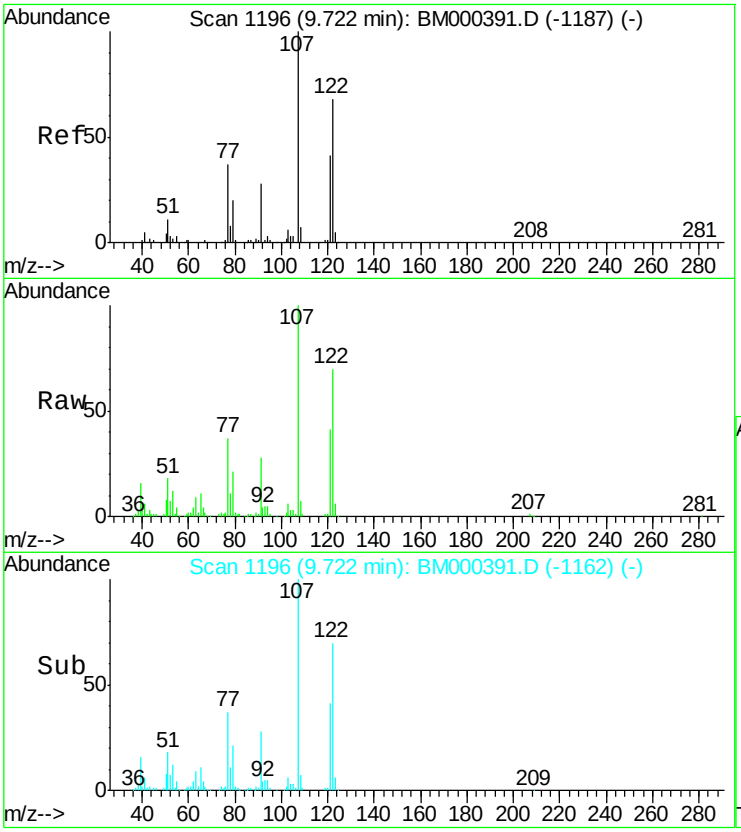


#23
2-Nitrophenol
Concen: 19.99 ng/ul
RT: 9.66 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:139 Resp: 122843

Ion	Ratio	Lower	Upper
139	100		
65	81.2	65.0	97.4
109	71.6	57.3	85.9



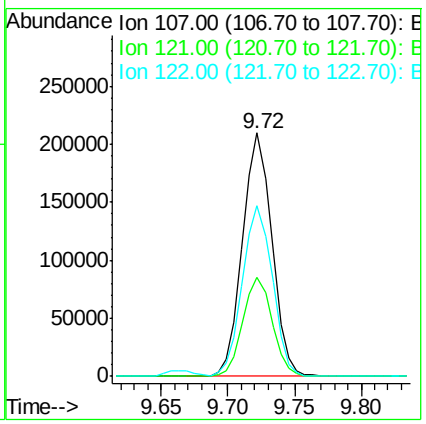


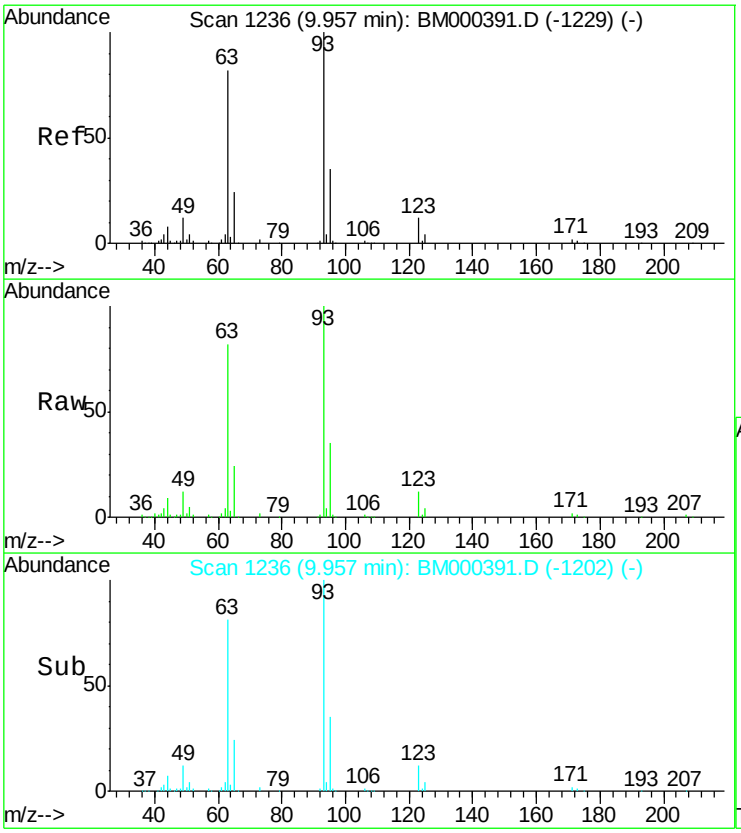
#24
2,4-Dimethylphenol
Concen: 19.20 ng/ul
RT: 9.72 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:107 Resp: 319142

Ion	Ratio	Lower	Upper
107	100		
121	40.6	32.5	48.7
122	70.1	56.1	84.1

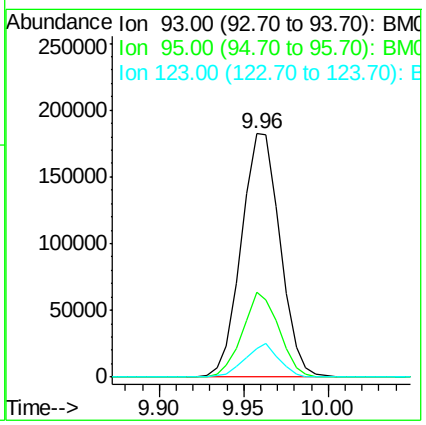


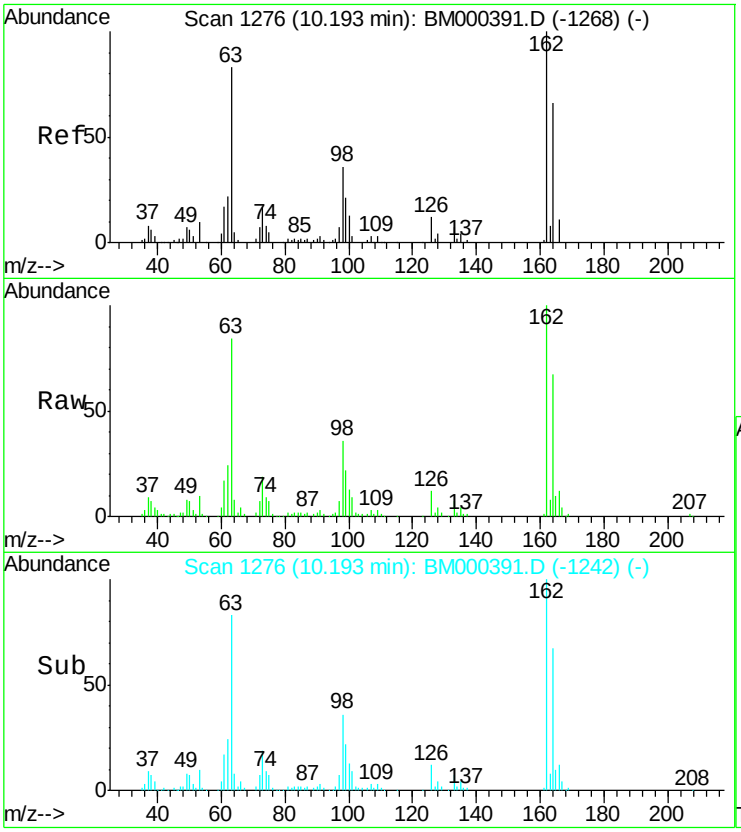


#25
Bis(2-Chloroethoxy)methane
Concen: 17.17 ng/ul
RT: 9.96 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion: 93 Resp: 291935

Ion	Ratio	Lower	Upper
93	100		
95	34.7	27.8	41.6
123	11.6	9.3	13.9



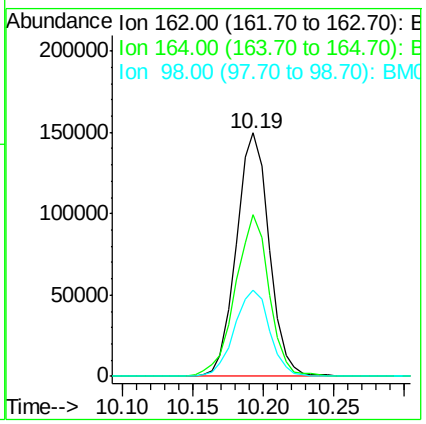


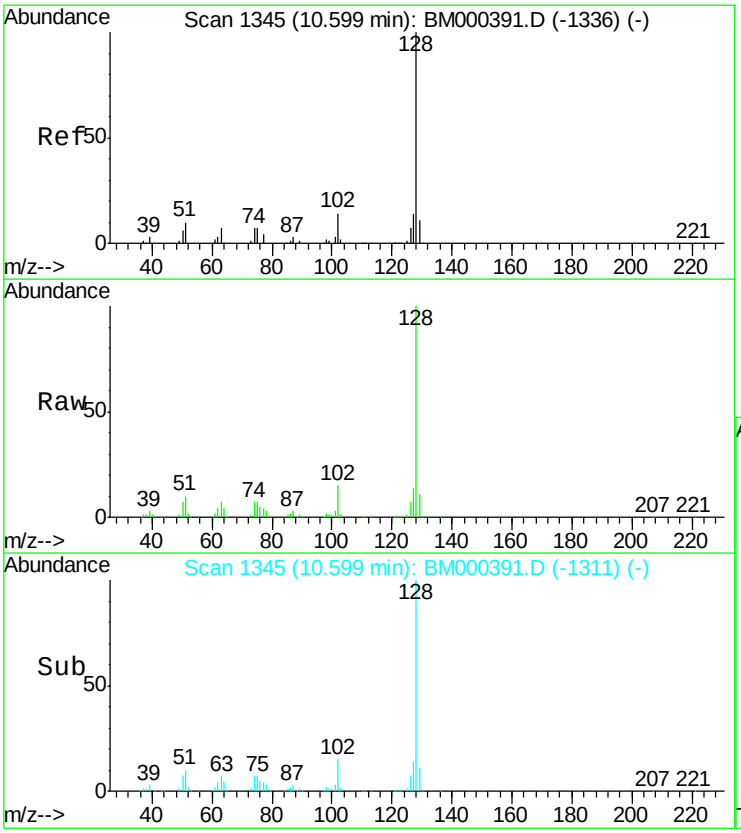
#27
2,4-Dichlorophenol
Concen: 19.82 ng/ul
RT: 10.19 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:162 Resp: 243927

Ion	Ratio	Lower	Upper
162	100		
164	66.6	53.3	79.9
98	35.5	28.4	42.6

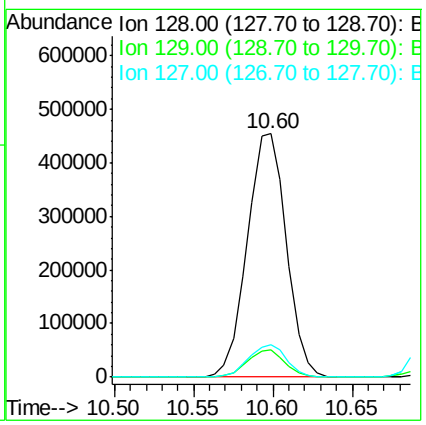


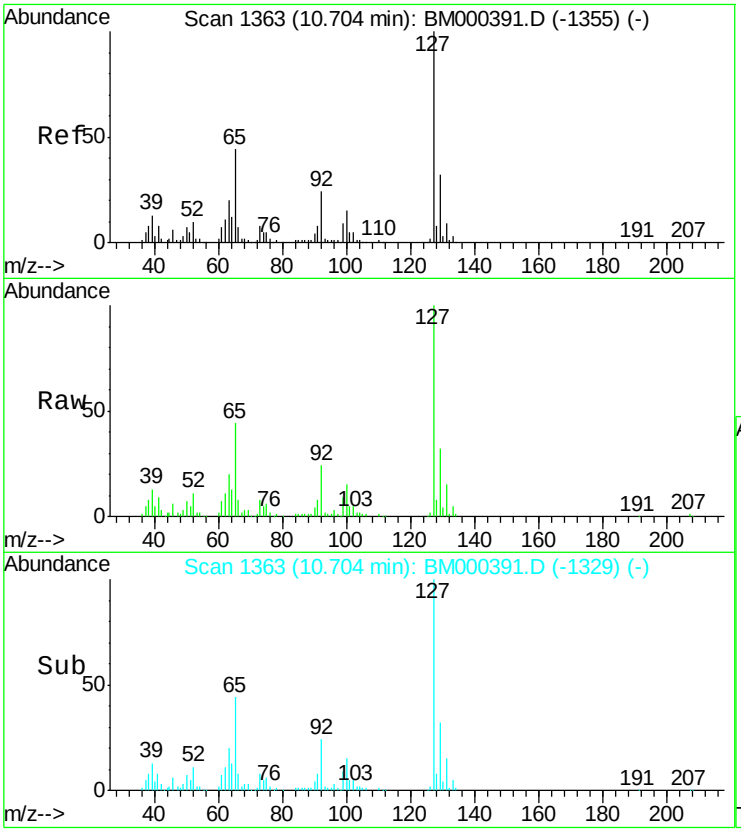


#28
Naphthalene
Concen: 19.38 ng/ul
RT: 10.60 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:128 Resp: 780198

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	13.5	10.8	16.2



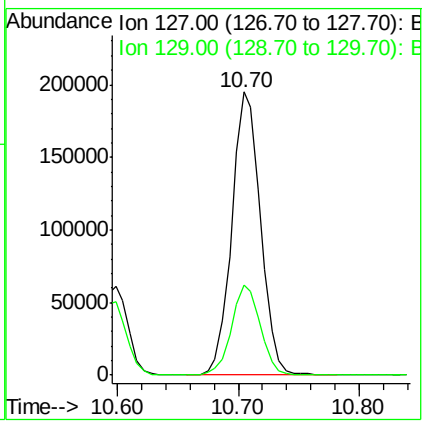


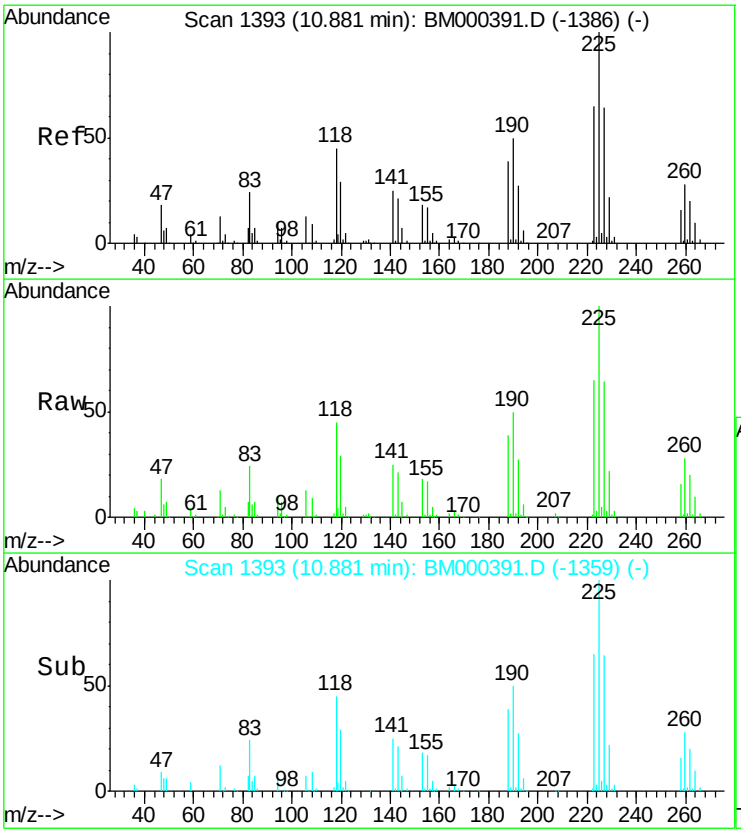
#30
4-Chloroaniline
Concen: 22.48 ng/ul
RT: 10.70 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:127 Resp: 323354

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.4	38.0

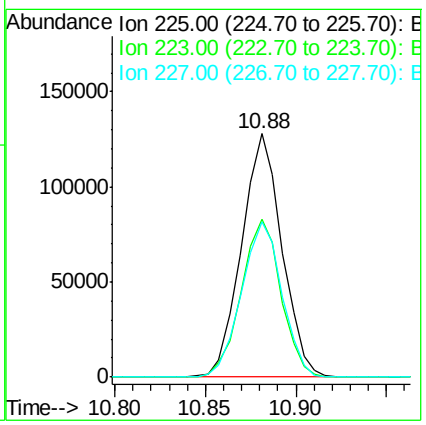


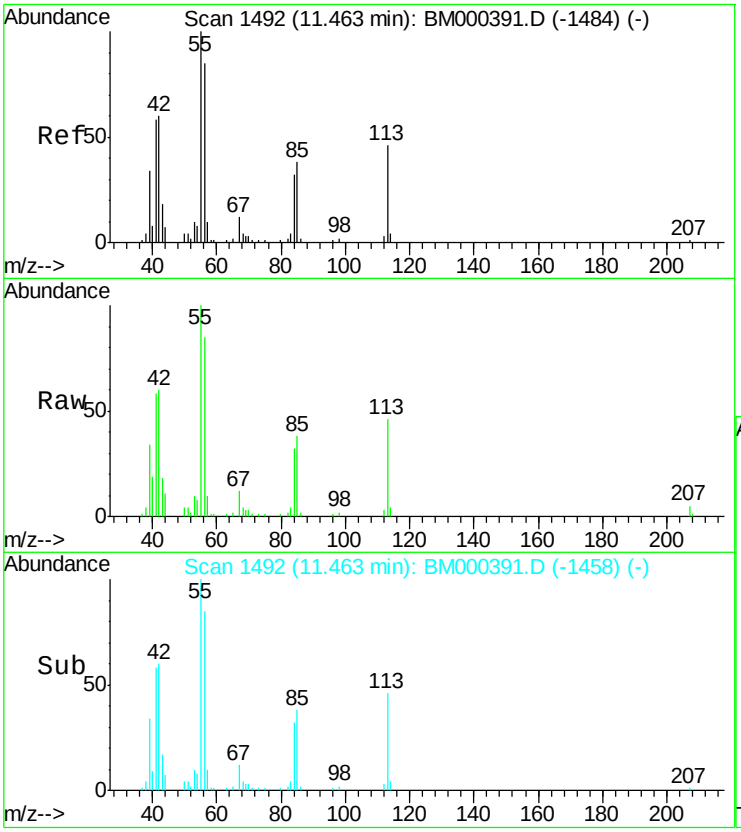


#31
Hexachlorobutadiene
Concen: 21.95 ng/ul
RT: 10.88 min Scan# 1393
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:225 Resp: 197612

Ion	Ratio	Lower	Upper
225	100		
223	65.0	52.0	78.0
227	63.8	51.0	76.6



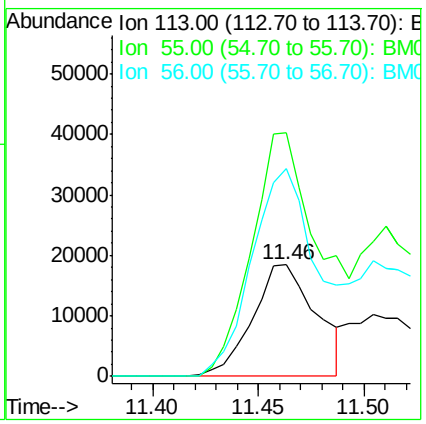


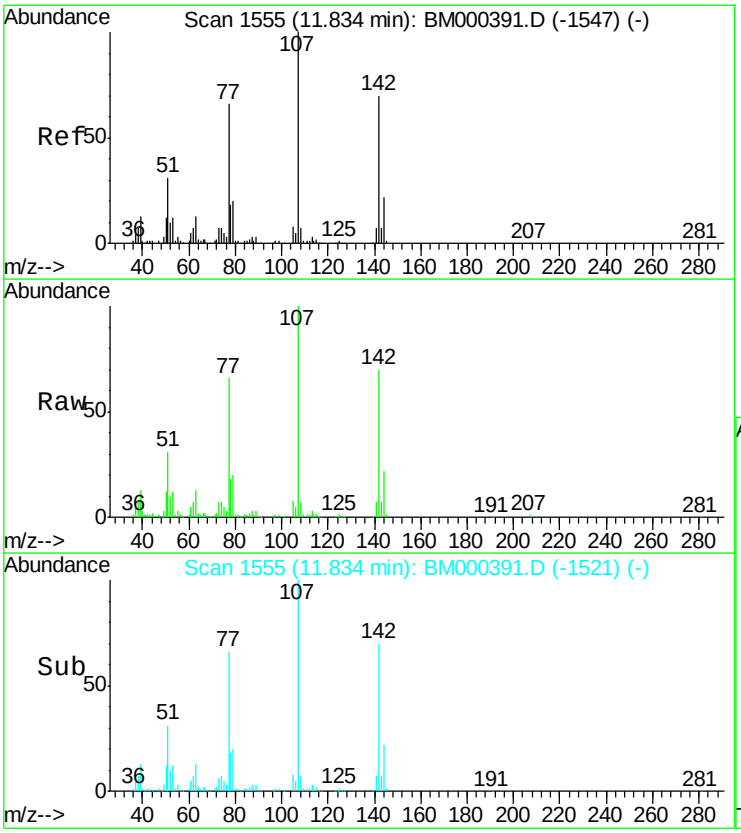
#32
Caprolactam
Concen: 10.00 ng/ul
RT: 11.46 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:113 Resp: 38656

Ion	Ratio	Lower	Upper
113	100		
55	218.6	174.9	262.3
56	186.5	149.2	223.8

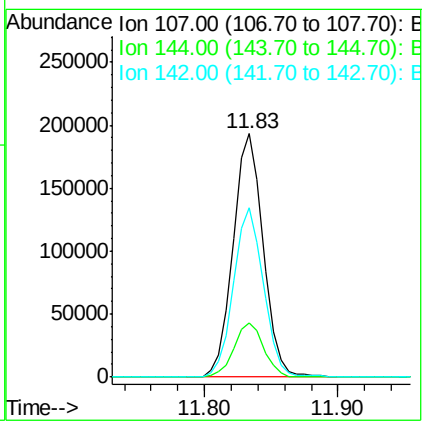


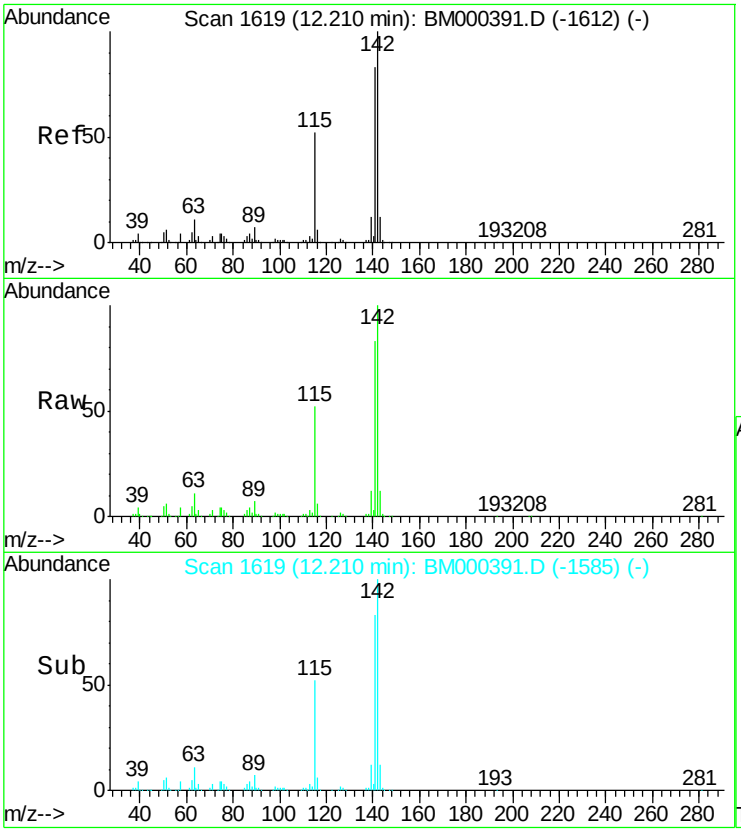


#33
4-Chloro-3-methylphenol
Concen: 19.99 ng/ul
RT: 11.83 min Scan# 1555
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:107 Resp: 303332

Ion	Ratio	Lower	Upper
107	100		
144	22.2	17.8	26.6
142	69.6	55.7	83.5



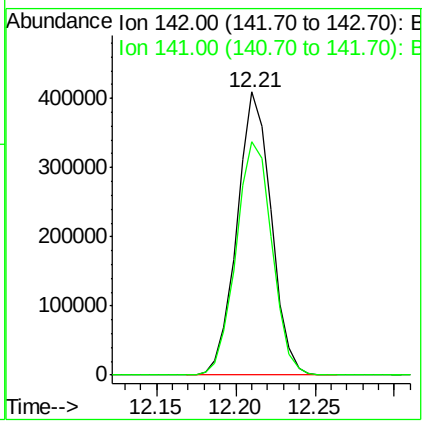


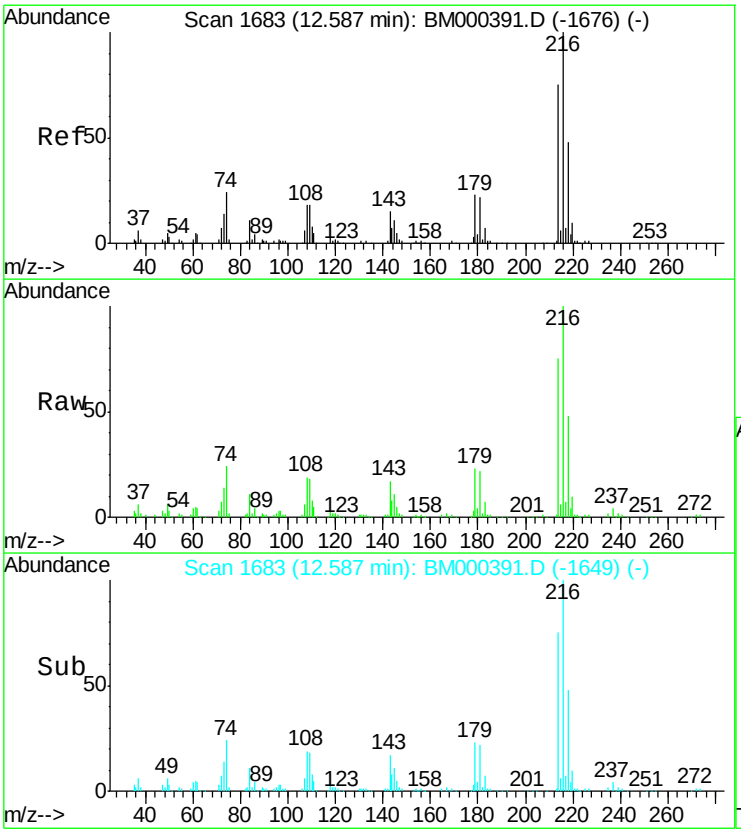
#34
2-Methylnaphthalene
Concen: 20.35 ng/ul
RT: 12.21 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:142 Resp: 613970

Ion	Ratio	Lower	Upper
142	100		
141	82.7	66.2	99.2

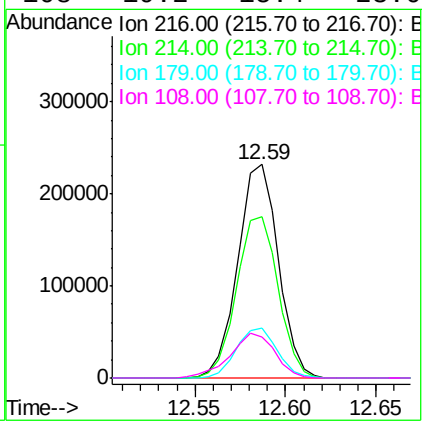


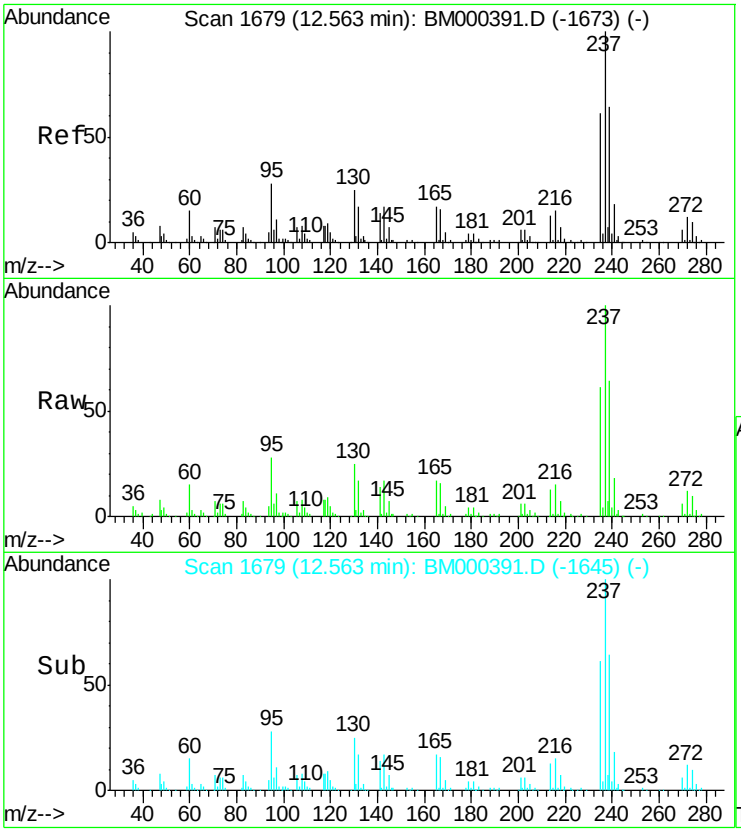


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.10 ng/ul
RT: 12.59 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:216 Resp: 360395

Ion	Ratio	Lower	Upper
216	100		
214	75.3	60.2	90.4
179	23.4	18.7	28.1
108	19.2	15.4	23.0



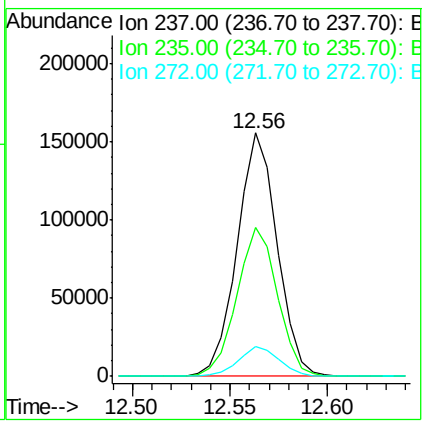


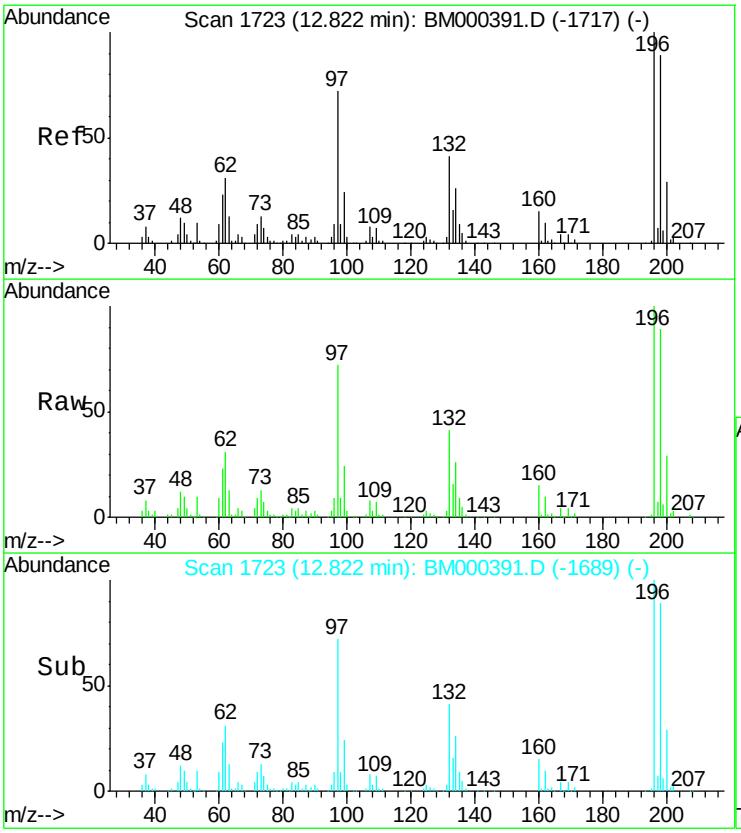
#37
Hexachlorocyclopentadiene
Concen: 20.89 ng/ul
RT: 12.56 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:237 Resp: 221226

Ion	Ratio	Lower	Upper
237	100		
235	61.2	49.0	73.4
272	12.1	9.7	14.5

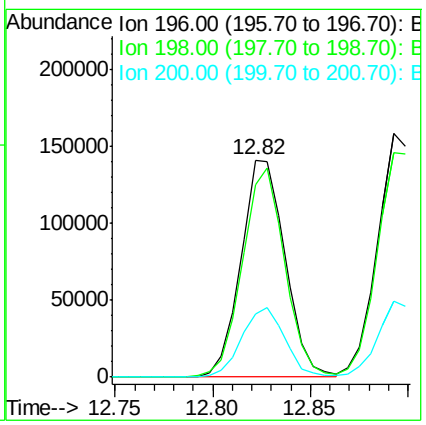


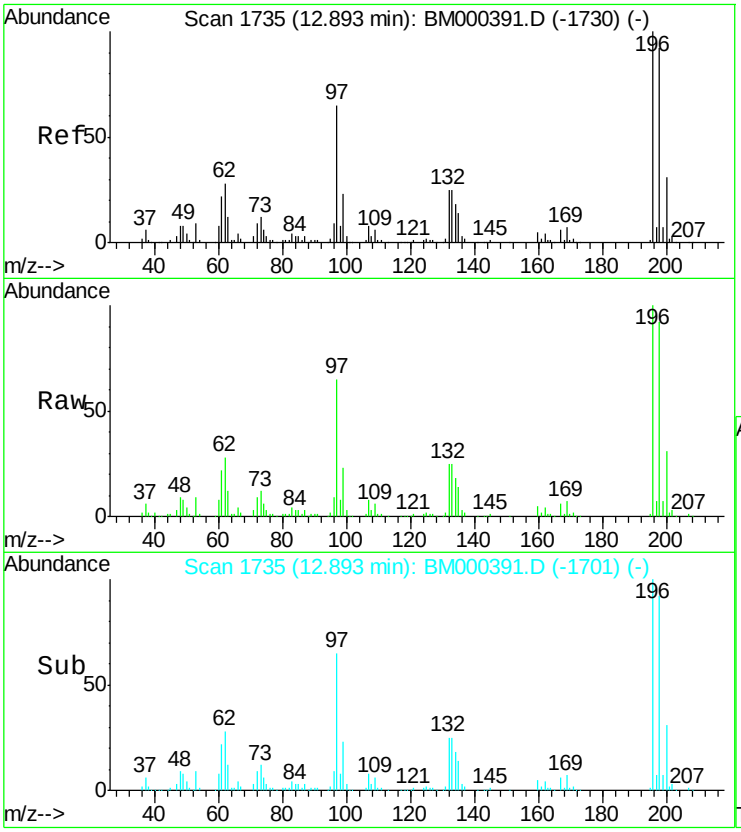


#38
2,4,6-Trichlorophenol
Concen: 20.50 ng/ul
RT: 12.82 min Scan# 1723
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:196 Resp: 221220

Ion	Ratio	Lower	Upper
196	100		
198	88.5	70.8	106.2
200	28.9	23.1	34.7



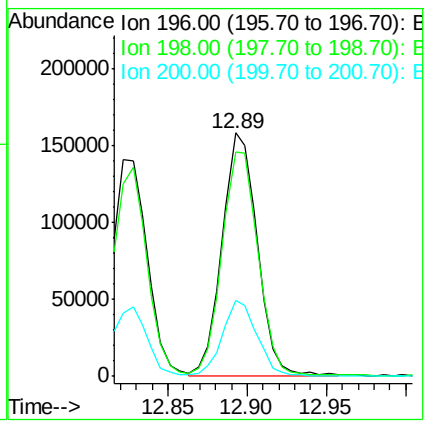


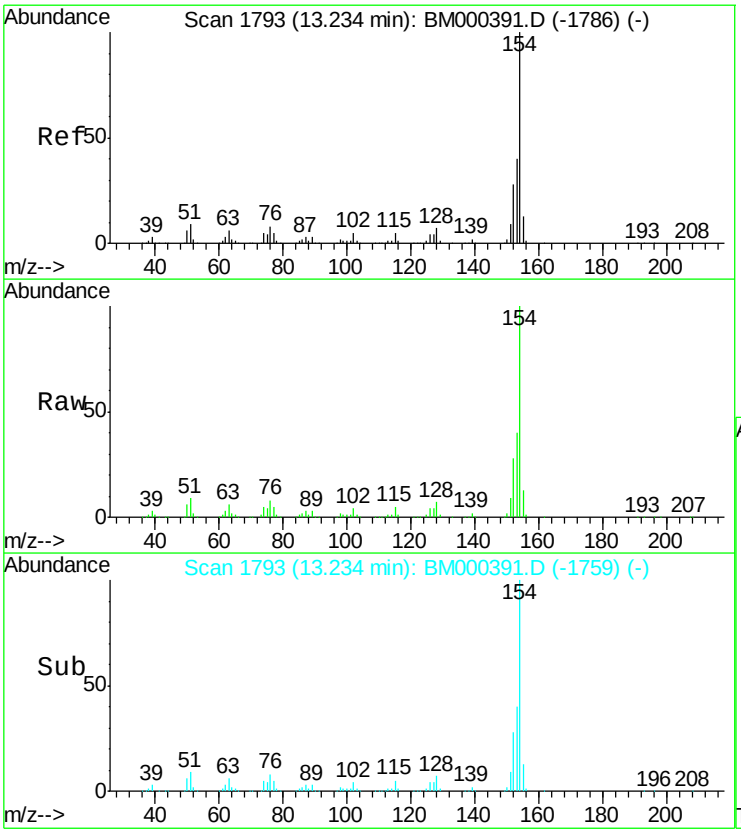
#39
2,4,5-Trichlorophenol
Concen: 20.95 ng/ul
RT: 12.89 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:196 Resp: 245473

Ion	Ratio	Lower	Upper
196	100		
198	92.2	73.8	110.6
200	31.0	24.8	37.2

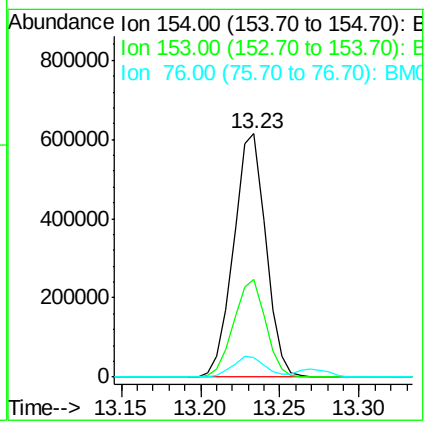


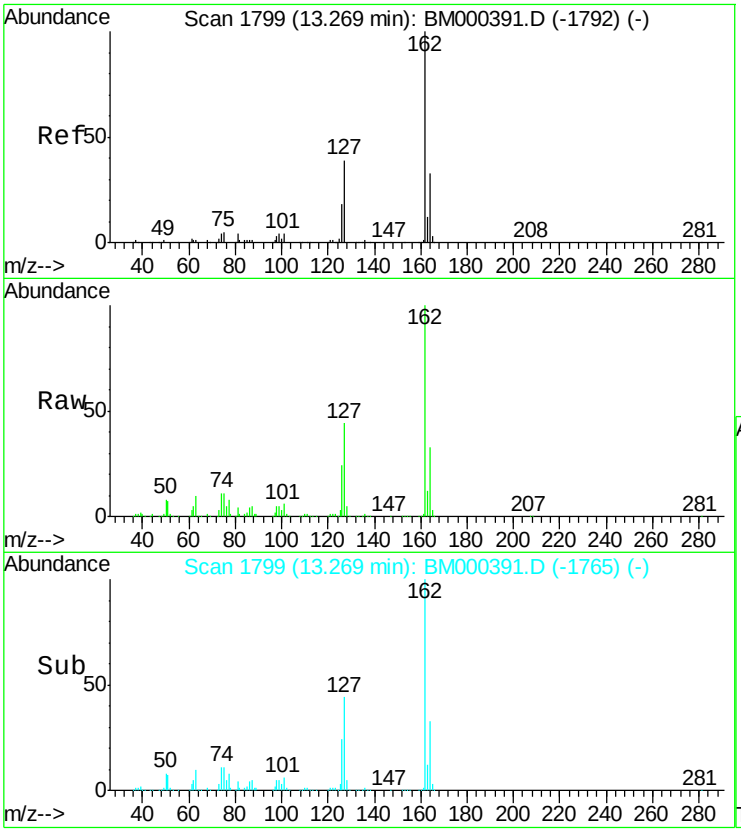


#40
1,1'-Biphenyl
Concen: 19.85 ng/ul
RT: 13.23 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:154 Resp: 864570

Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.1	48.1
76	8.2	6.6	9.8



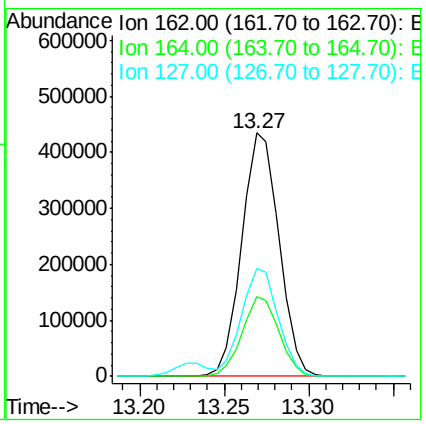


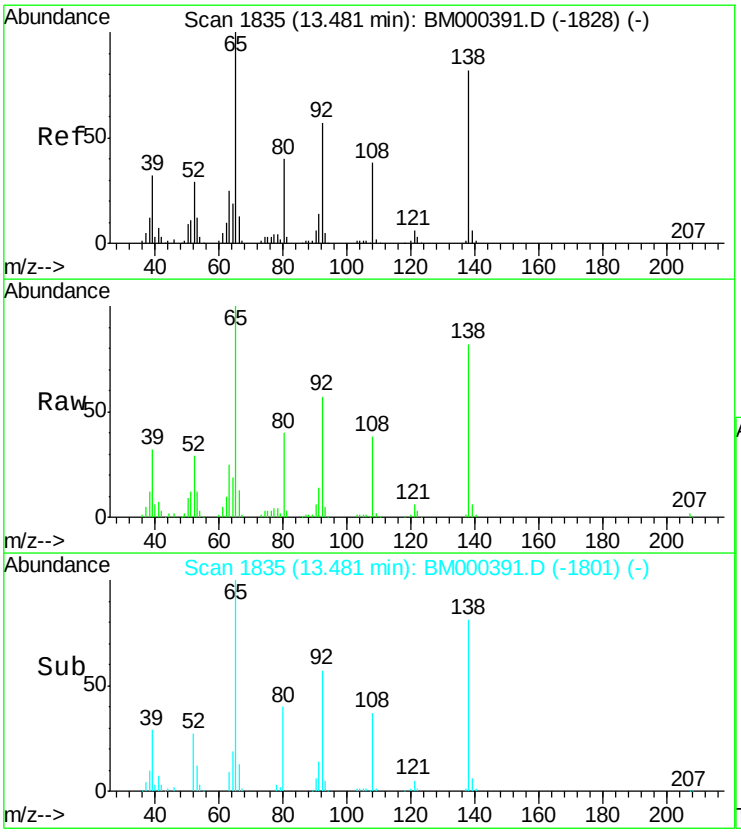
#41
2-Chloronaphthalene
Concen: 19.90 ng/ul
RT: 13.27 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:162 Resp: 667458

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.3	39.5
127	44.4	35.5	53.3

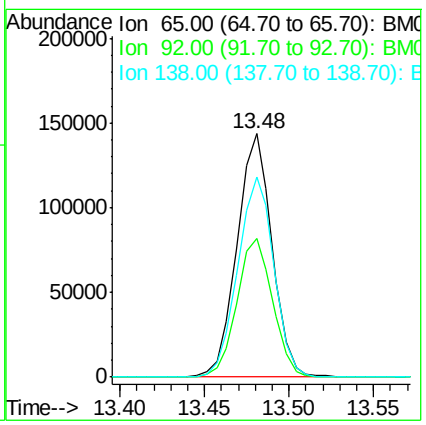


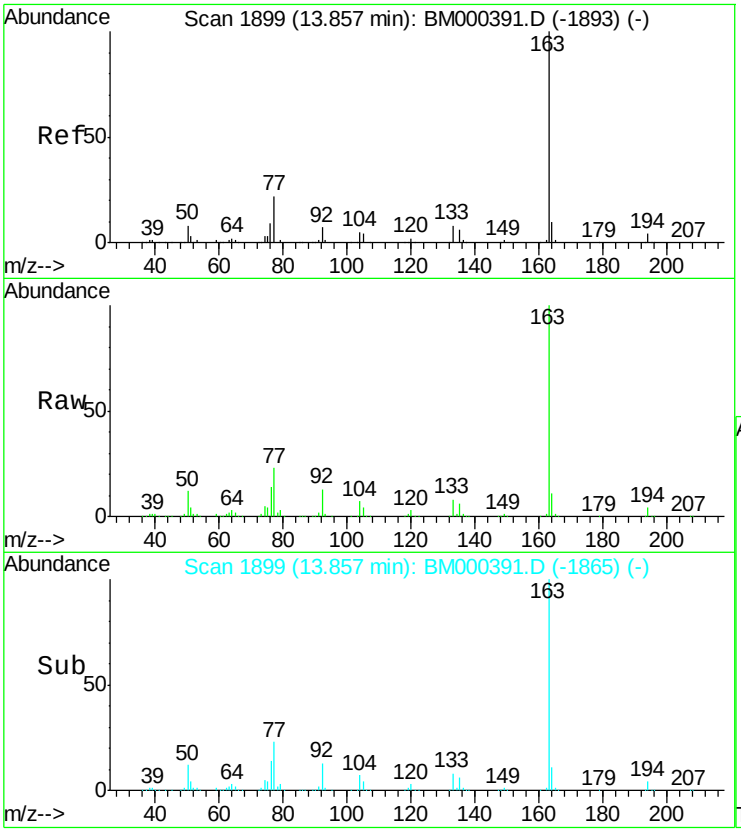


#42
2-Nitroaniline
Concen: 18.37 ng/ul
RT: 13.48 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion: 65 Resp: 207130

Ion	Ratio	Lower	Upper
65	100		
92	57.2	45.8	68.6
138	82.1	65.7	98.5



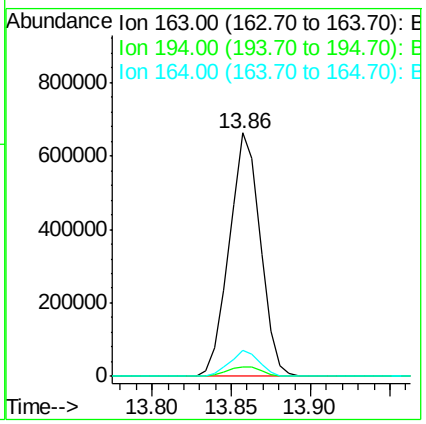


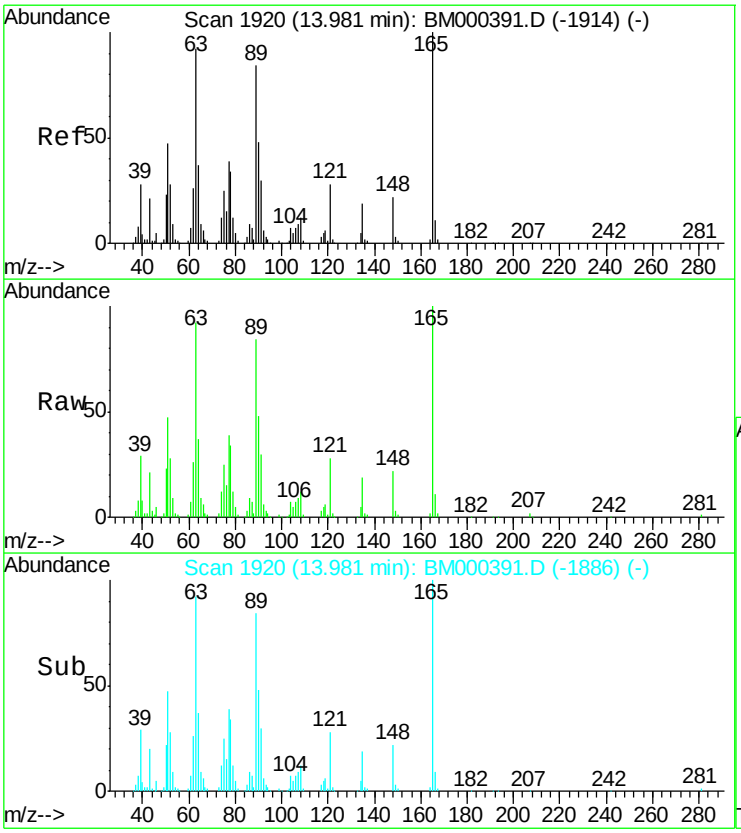
#44
Dimethylphthalate
Concen: 20.18 ng/ul
RT: 13.86 min Scan# 1899
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:163 Resp: 901264

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.5	8.4	12.6

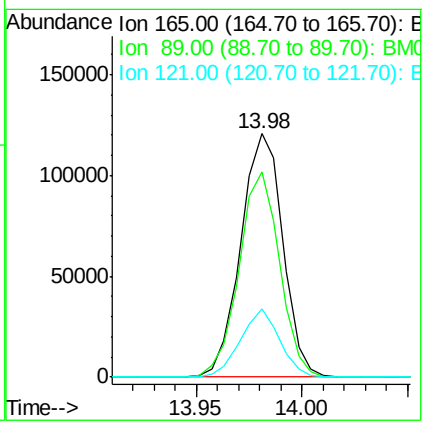


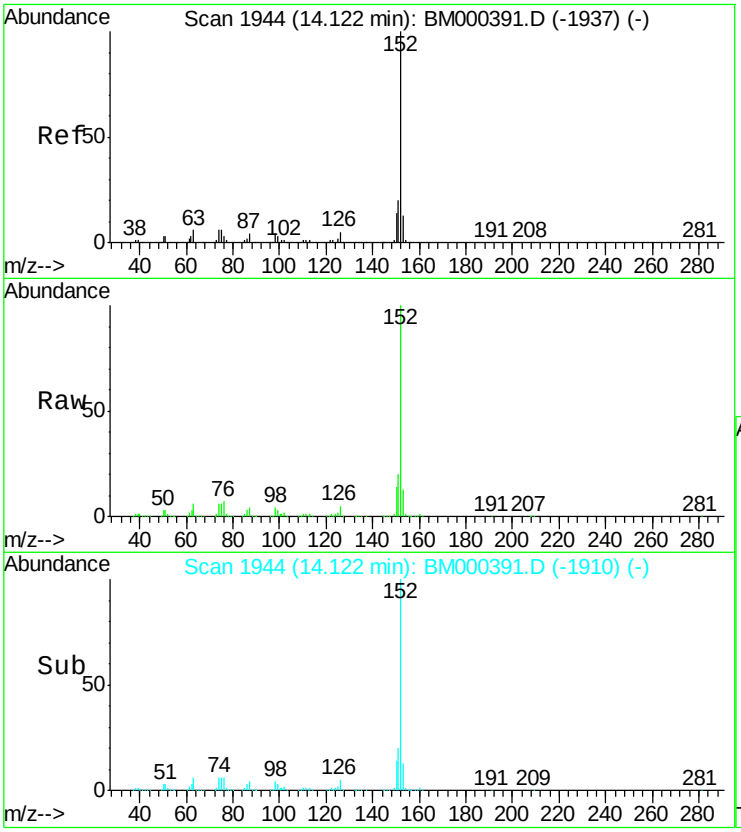


#45
2,6-Dinitrotoluene
Concen: 20.90 ng/ul
RT: 13.98 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:165 Resp: 167152

Ion	Ratio	Lower	Upper
165	100		
89	84.1	67.3	100.9
121	28.2	22.6	33.8



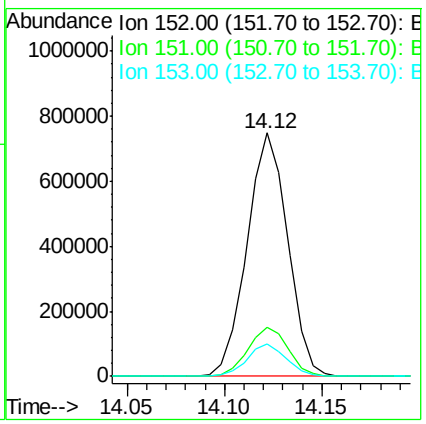


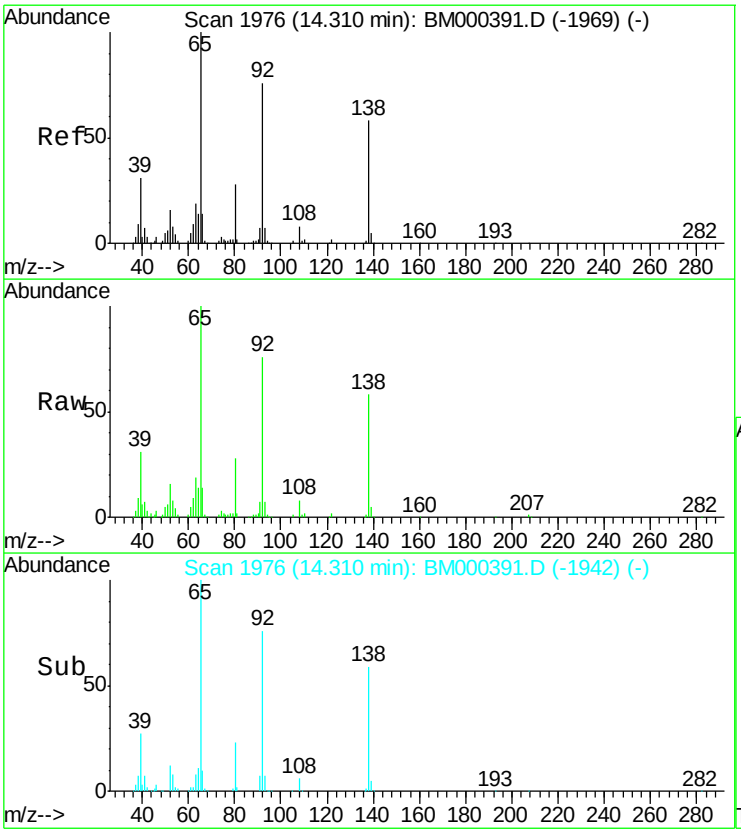
#47
Acenaphthylene
Concen: 19.33 ng/ul
RT: 14.12 min Scan# 1944
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:152 Resp: 1079657

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	13.3	10.6	16.0

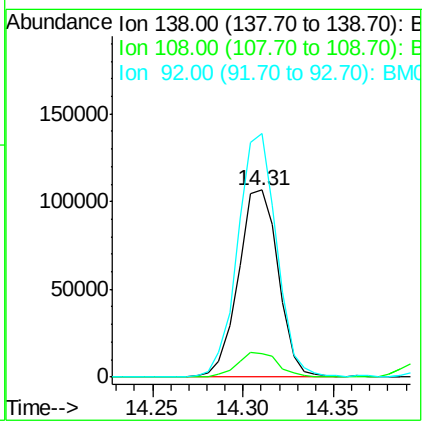


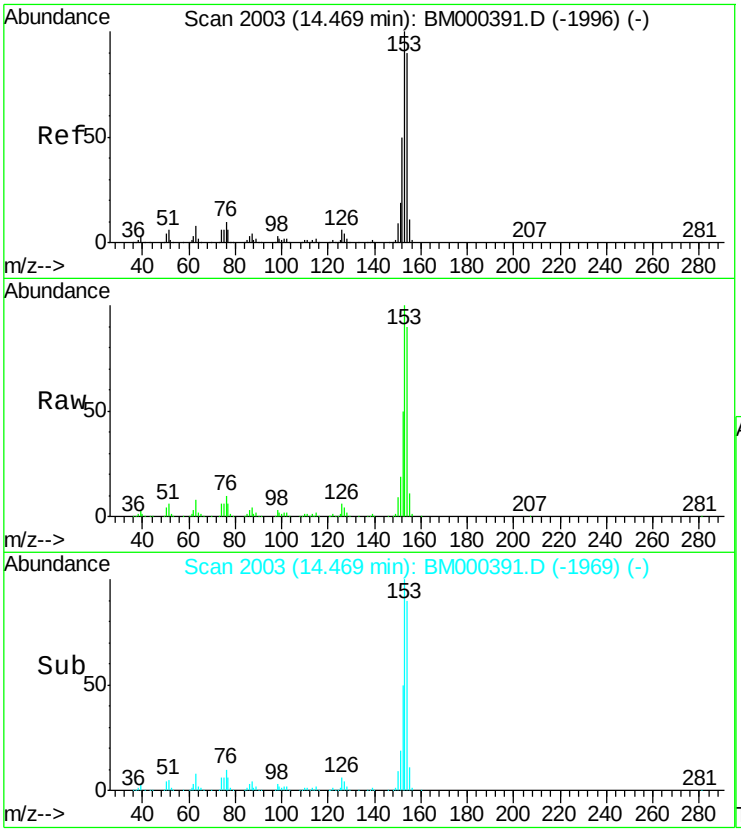


#48
3-Nitroaniline
Concen: 19.71 ng/ul
RT: 14.31 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:138 Resp: 163693

Ion	Ratio	Lower	Upper
138	100		
108	12.9	10.3	15.5
92	130.1	104.1	156.1



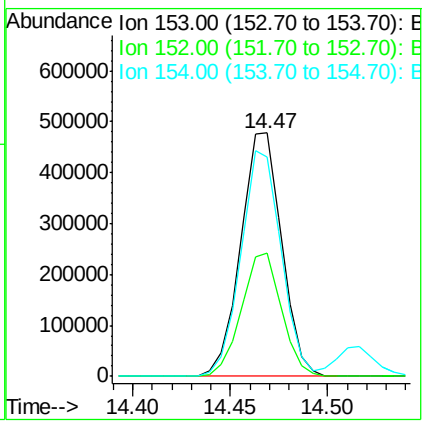


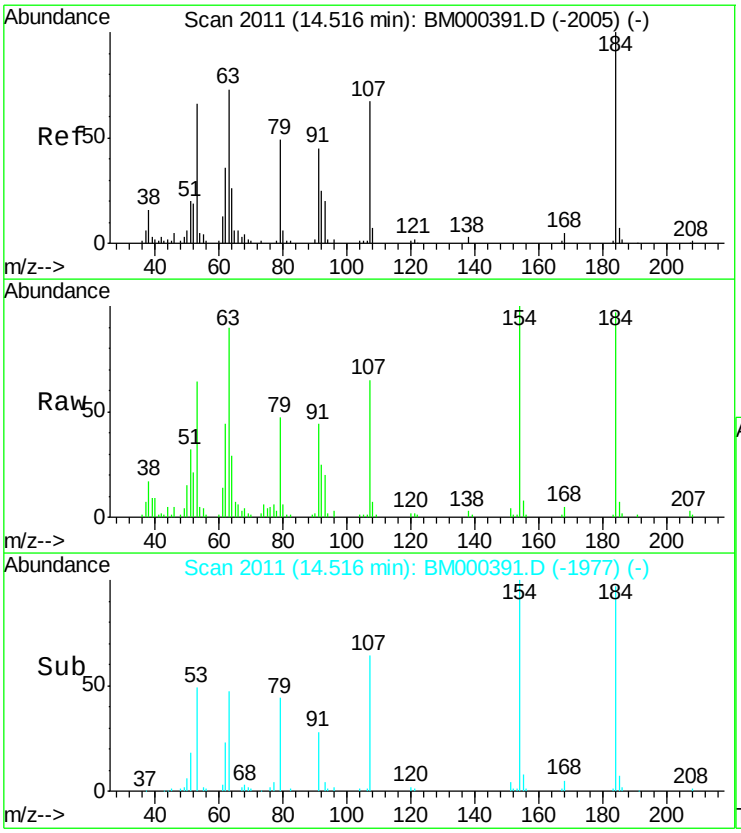
#49
Acenaphthene
Concen: 19.47 ng/ul
RT: 14.47 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:153 Resp: 696491

Ion	Ratio	Lower	Upper
153	100		
152	50.4	40.3	60.5
154	89.9	71.9	107.9

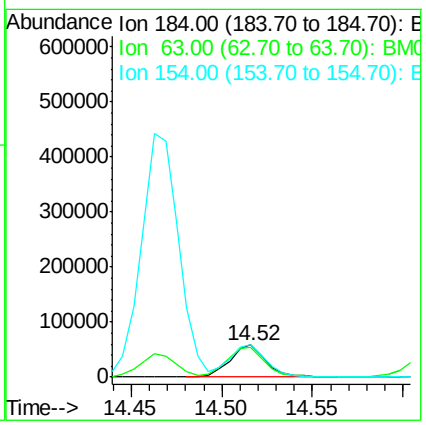


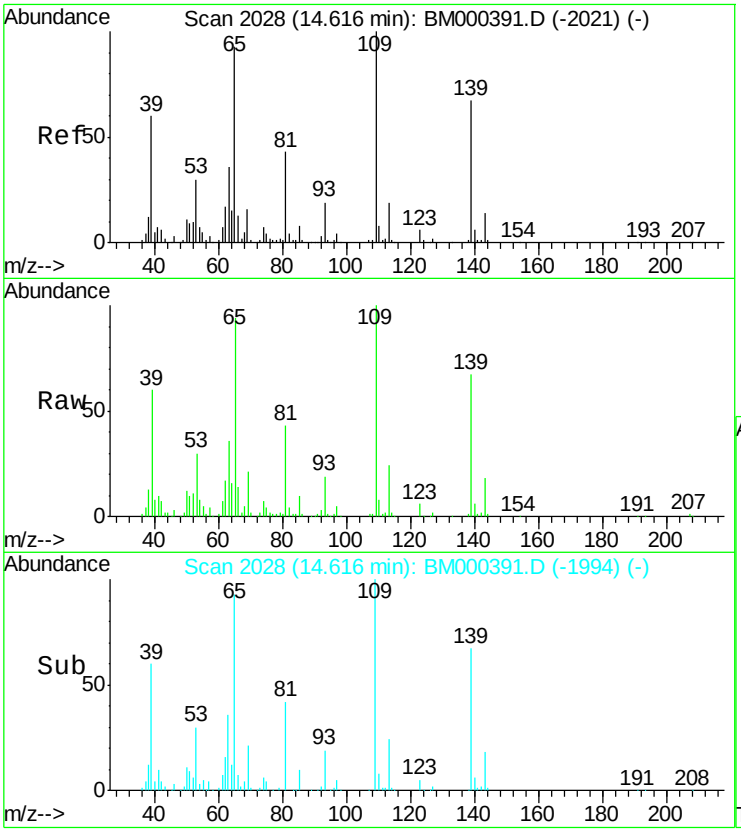


#50
2,4-Dinitrophenol
Concen: 20.06 ng/ul
RT: 14.52 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:184 Resp: 80877

Ion	Ratio	Lower	Upper
184	100		
63	92.4	73.9	110.9
154	102.9	82.3	123.5



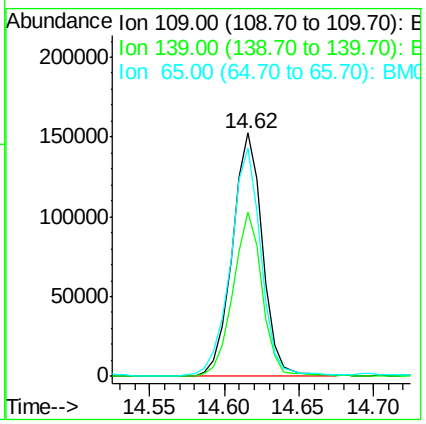


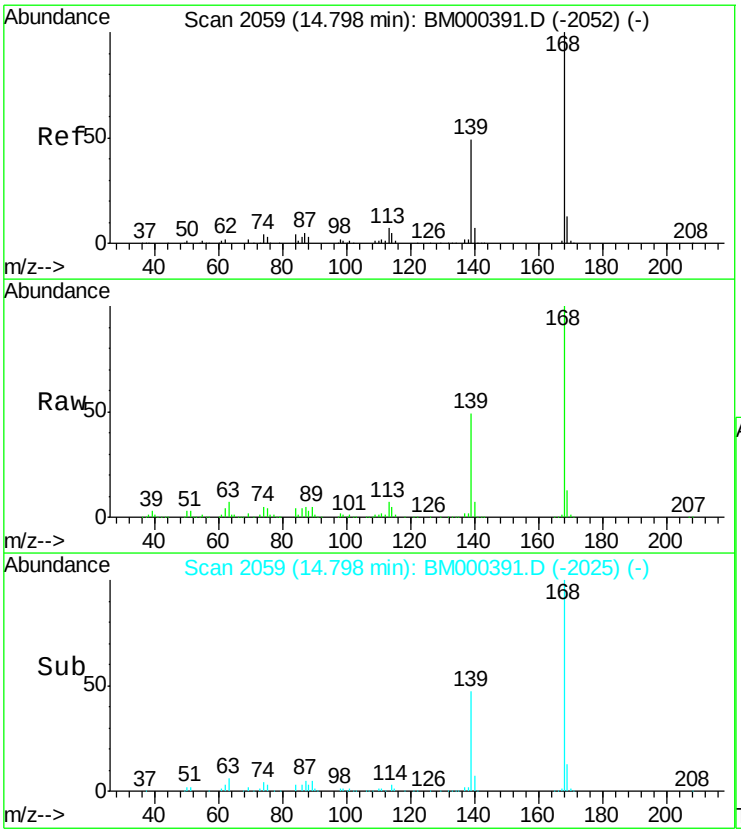
#52
4-Nitrophenol
Concen: 21.60 ng/ul
RT: 14.62 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:109 Resp: 216212

Ion	Ratio	Lower	Upper
109	100		
139	67.2	53.8	80.6
65	93.6	74.9	112.3

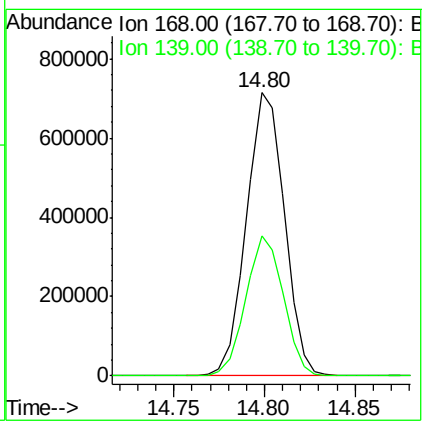


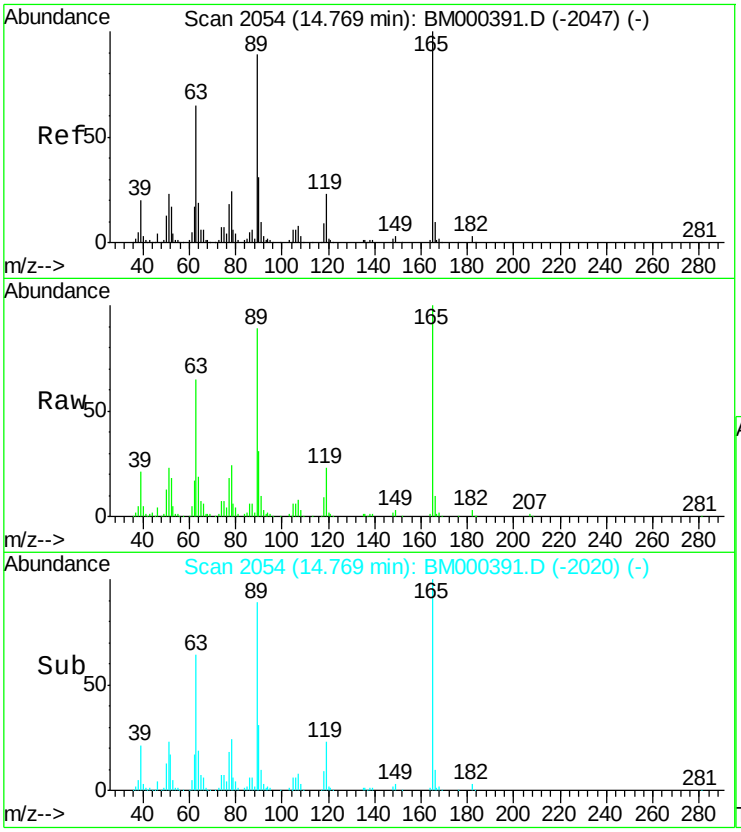


#53
Dibenzofuran
Concen: 20.03 ng/ul
RT: 14.80 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:168 Resp: 1044386

Ion	Ratio	Lower	Upper
168	100		
139	49.3	39.4	59.2



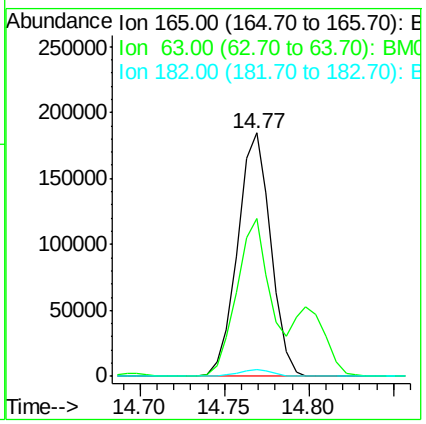


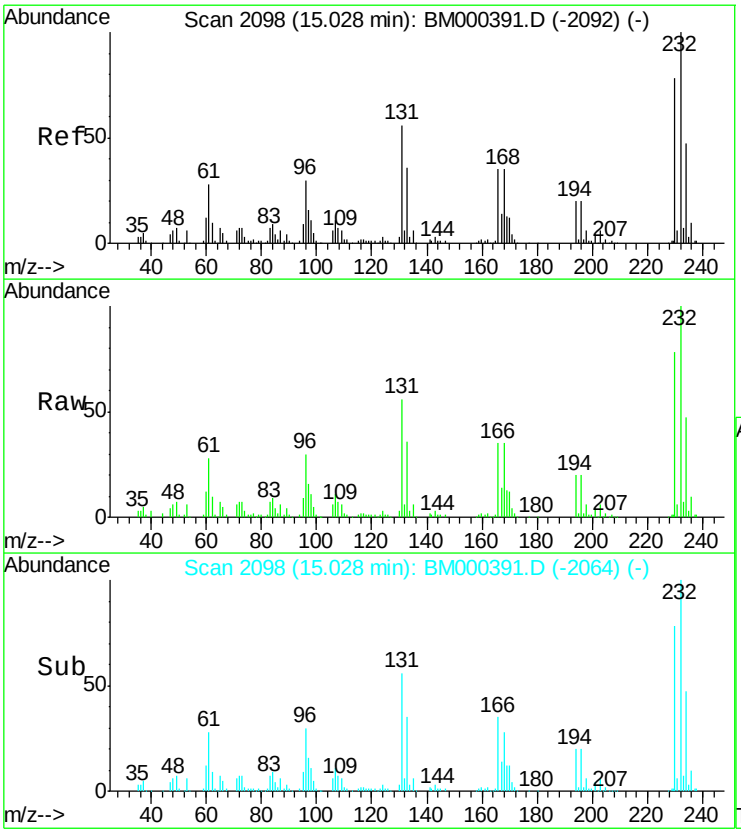
#54
2,4-Dinitrotoluene
Concen: 21.01 ng/ul
RT: 14.77 min Scan# 2054
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:165 Resp: 252347

Ion	Ratio	Lower	Upper
165	100		
63	64.7	51.8	77.6
182	2.9	2.3	3.5

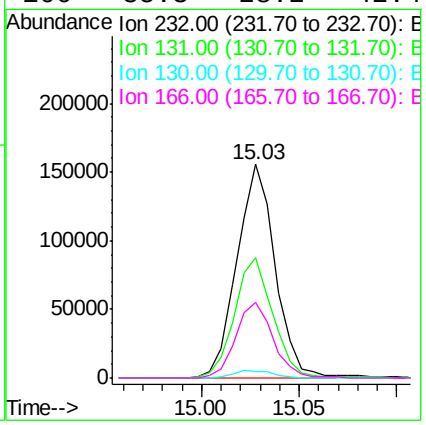


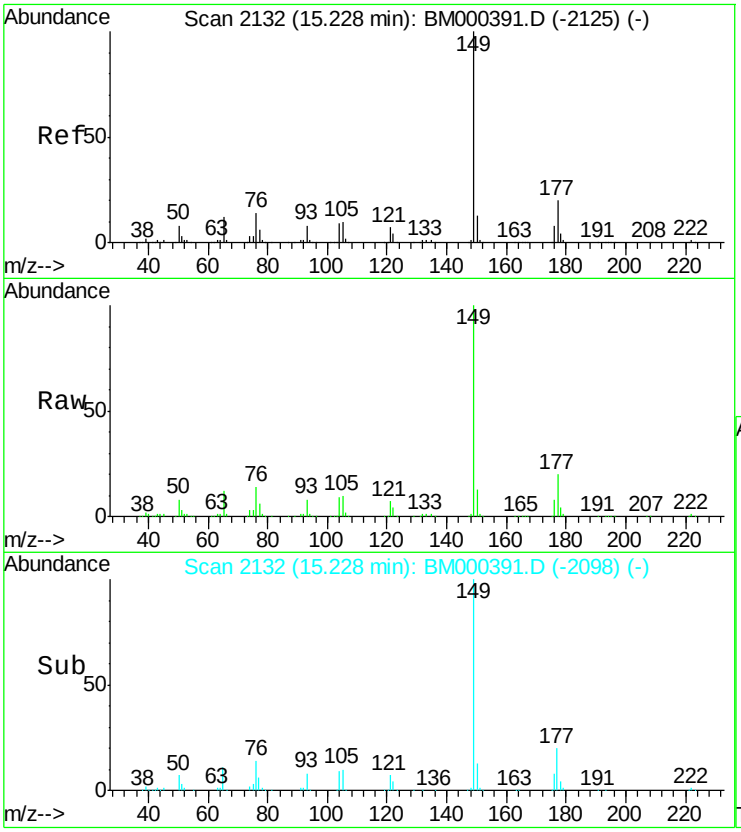


#55
2,3,4,6-Tetrachlorophenol
Concen: 21.00 ng/ul
RT: 15.03 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:232 Resp: 211193

Ion	Ratio	Lower	Upper
232	100		
131	56.3	45.0	67.6
130	3.0	2.4	3.6
166	35.3	28.2	42.4



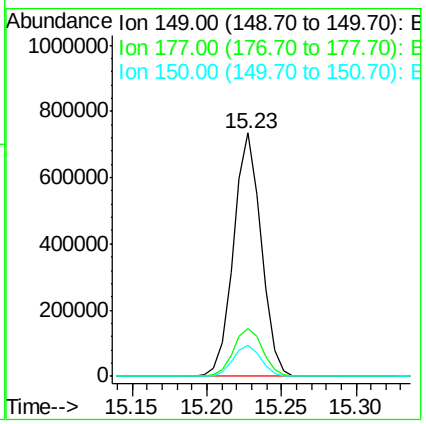


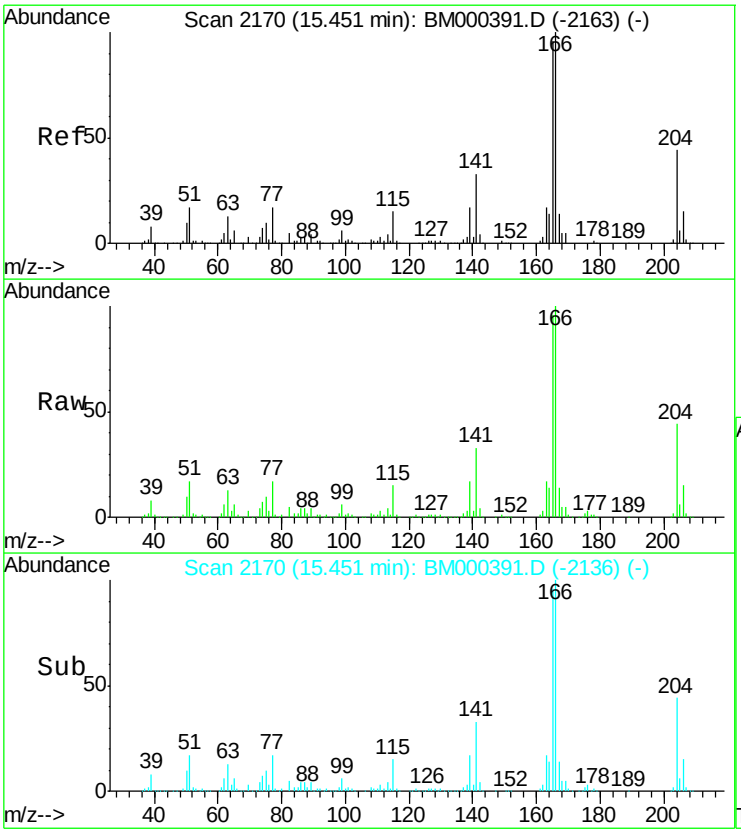
#56
Diethylphthalate
Concen: 20.28 ng/ul
RT: 15.23 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:149 Resp: 949872

Ion	Ratio	Lower	Upper
149	100		
177	19.8	15.8	23.8
150	12.7	10.2	15.2

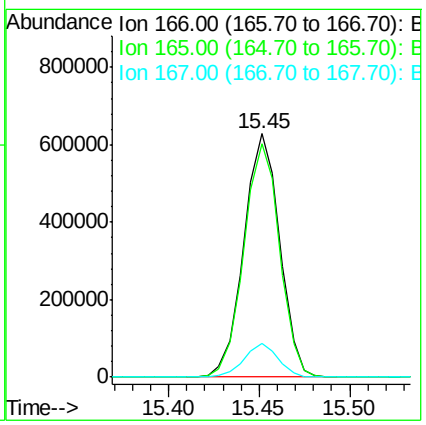


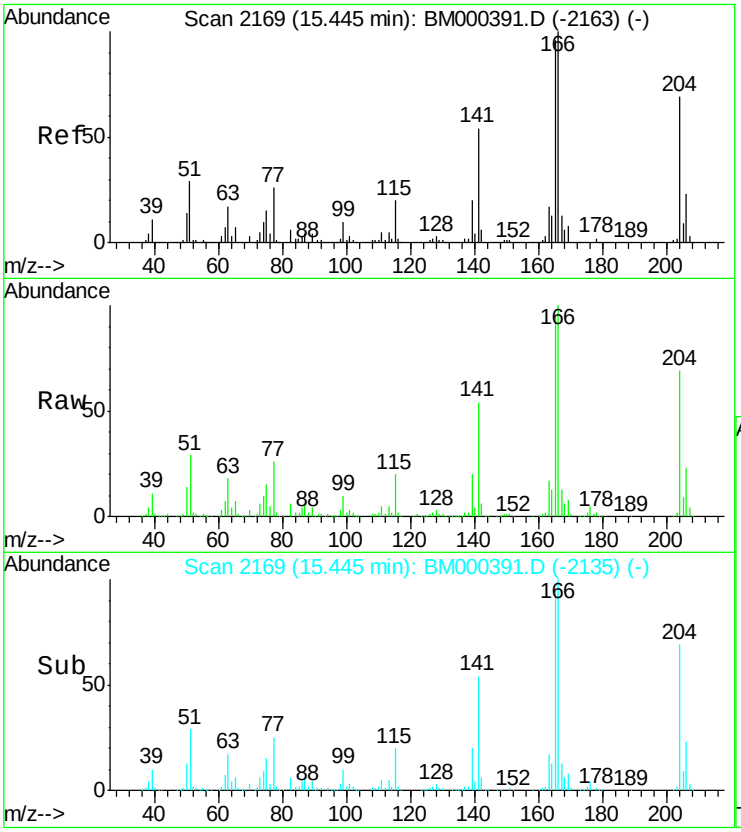


#58
Fluorene
Concen: 19.97 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:166 Resp: 862342

Ion	Ratio	Lower	Upper
166	100		
165	95.8	76.6	115.0
167	13.8	11.0	16.6



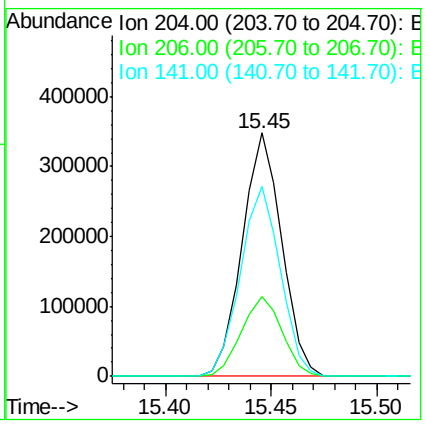


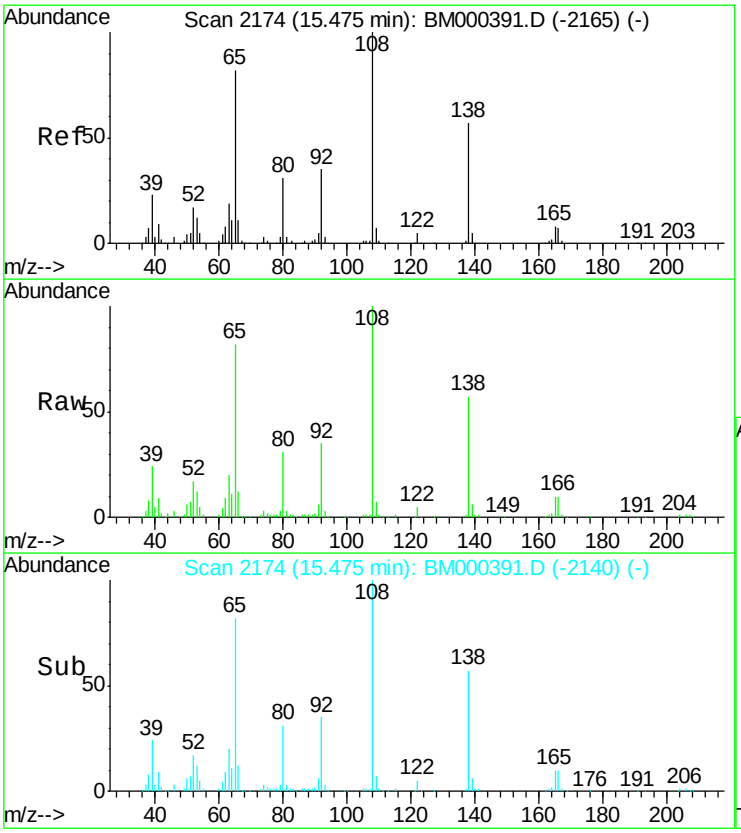
#59
4-Chlorophenyl-phenylether
Concen: 20.95 ng/ul
RT: 15.45 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:204 Resp: 452927

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	78.0	62.4	93.6

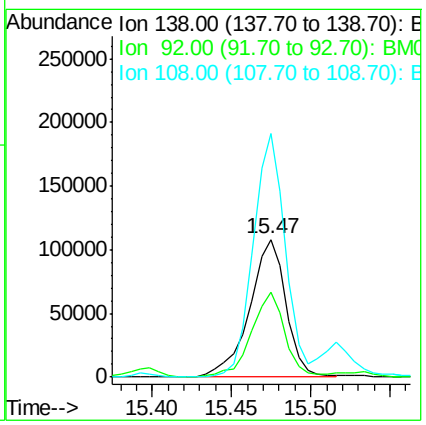


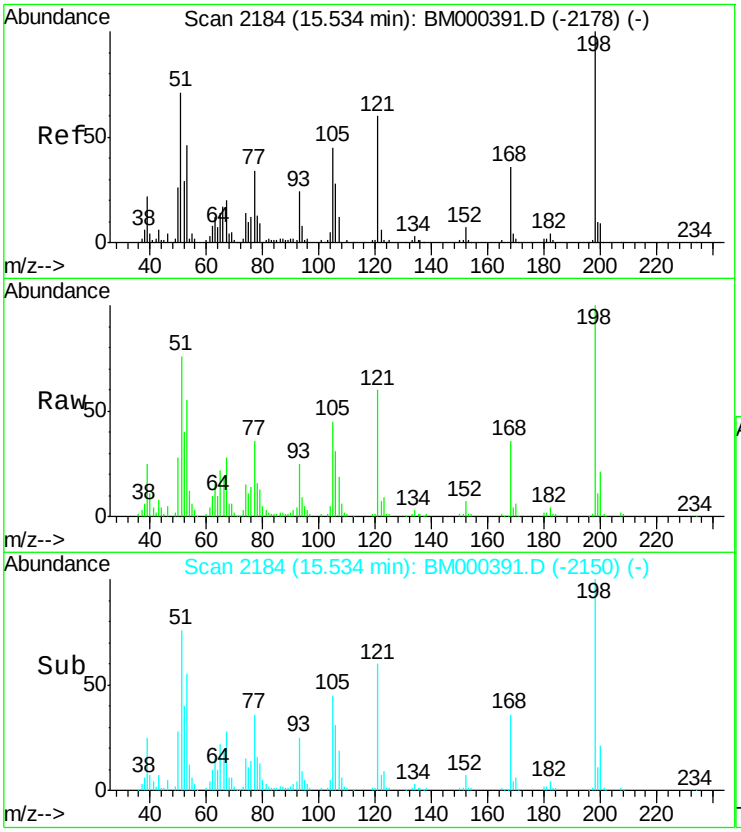


#60
4-Nitroaniline
Concen: 18.70 ng/ul
RT: 15.47 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:138 Resp: 173391

Ion	Ratio	Lower	Upper
138	100		
92	61.7	49.4	74.0
108	176.9	141.5	212.3



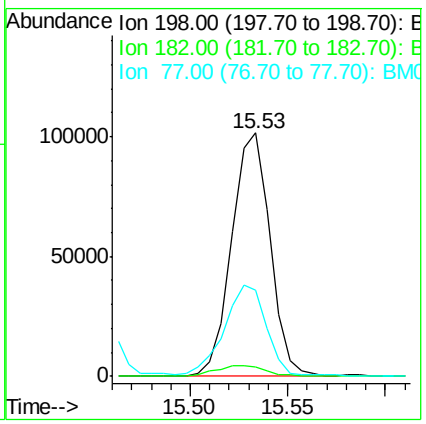


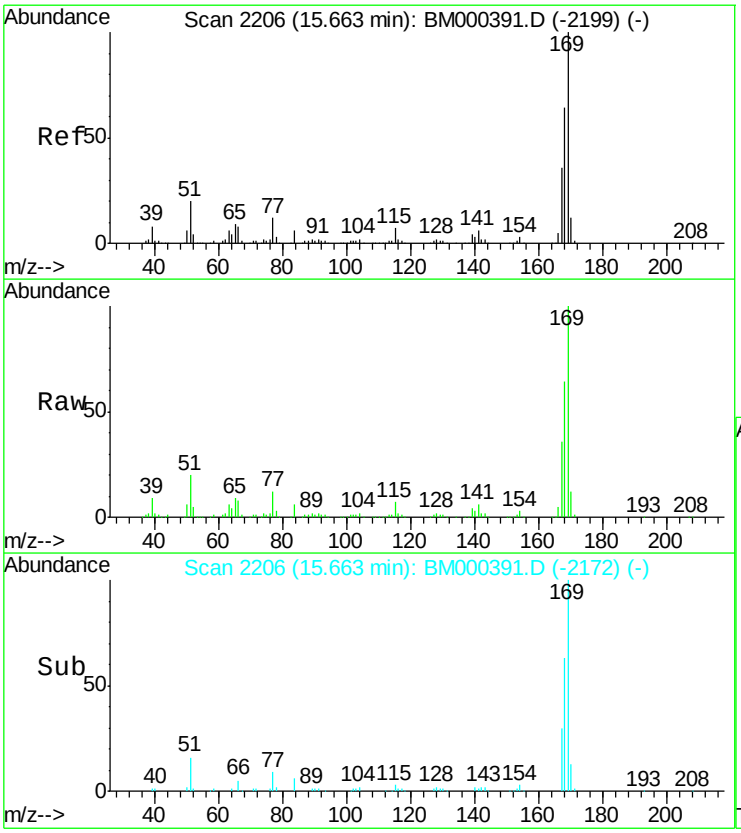
#63
4,6-Dinitro-2-methylphenol
Concen: 20.70 ng/ul
RT: 15.53 min Scan# 2184
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:198 Resp: 138617

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.1	4.7
77	35.6	28.5	42.7

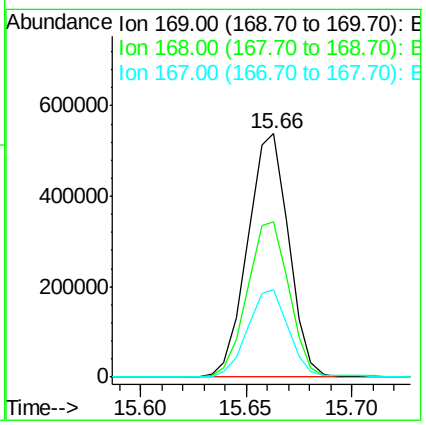


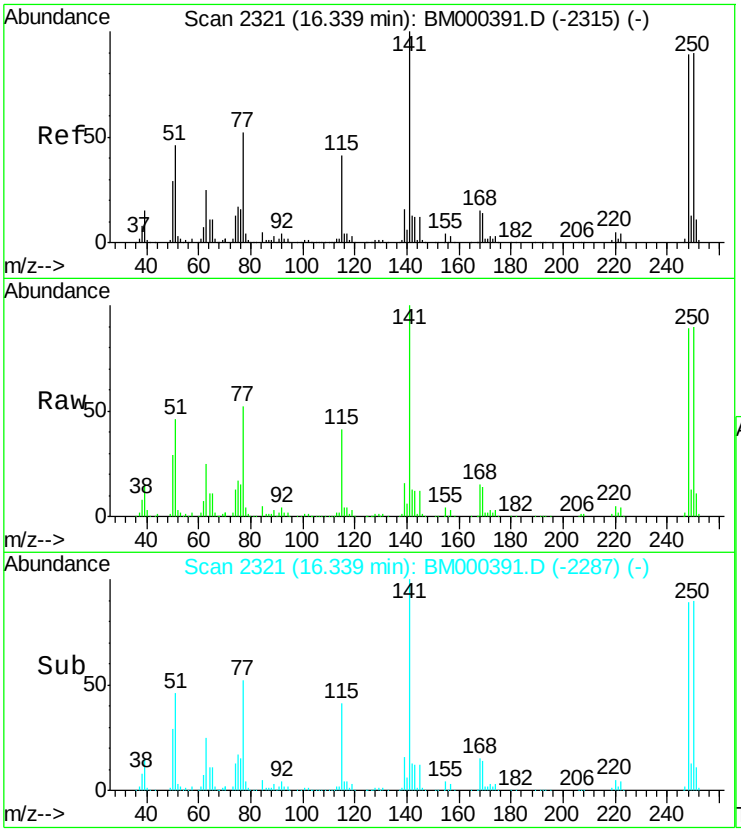


#64
N-Nitrosodiphenylamine
Concen: 19.14 ng/ul
RT: 15.66 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:169 Resp: 727255

Ion	Ratio	Lower	Upper
169	100		
168	63.7	51.0	76.4
167	35.8	28.6	43.0



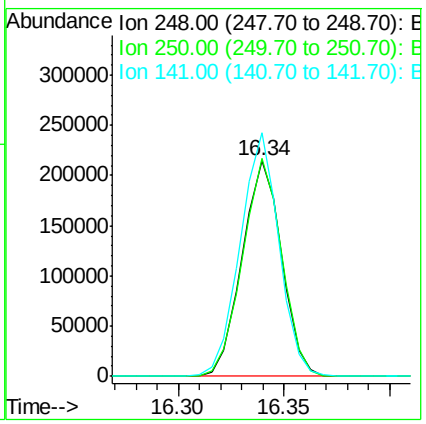


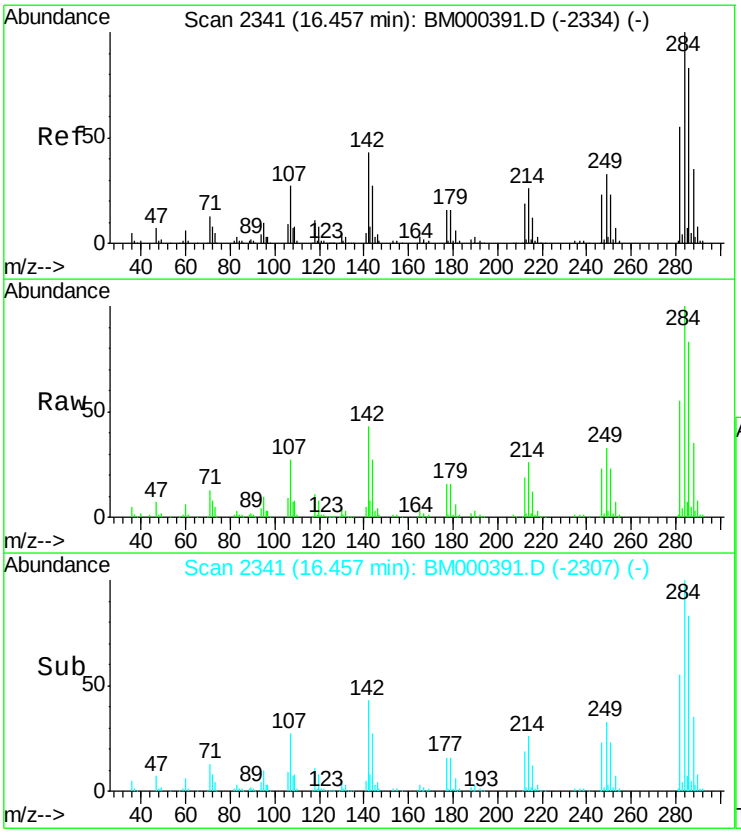
#65
4-Bromophenyl-phenylether
Concen: 20.58 ng/ul
RT: 16.34 min Scan# 2321
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:248 Resp: 280606

Ion	Ratio	Lower	Upper
248	100		
250	101.2	81.0	121.4
141	112.9	90.3	135.5

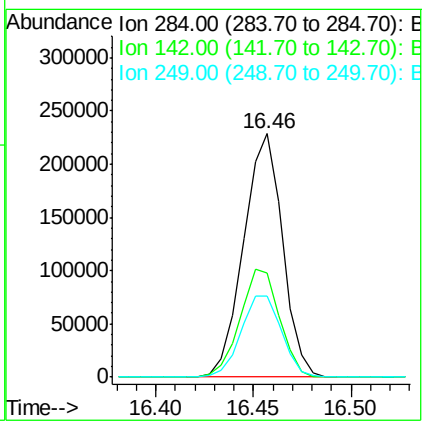


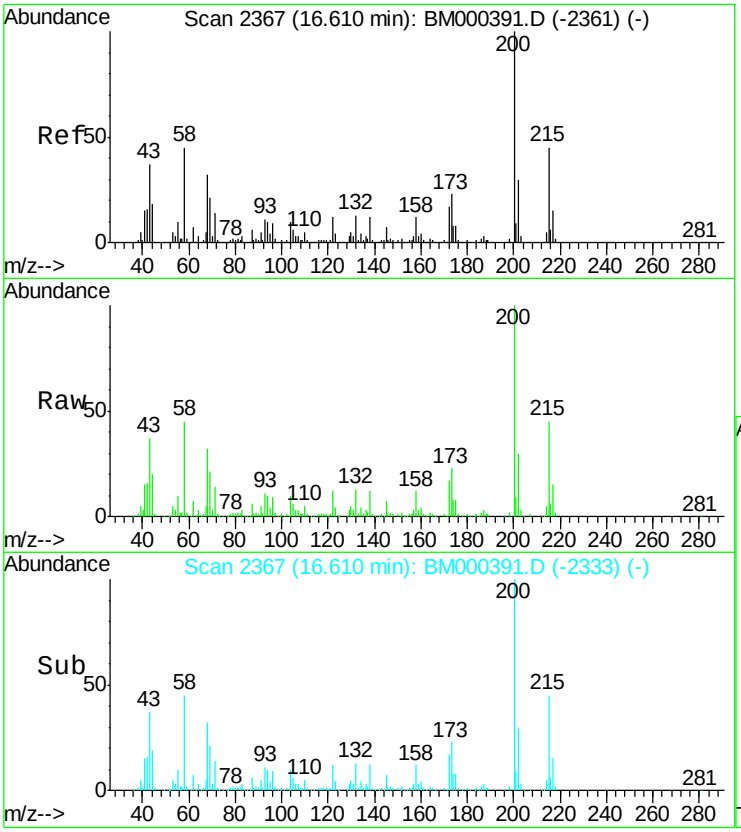


#66
Hexachlorobenzene
Concen: 20.21 ng/ul
RT: 16.46 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:284 Resp: 315704

Ion	Ratio	Lower	Upper
284	100		
142	42.8	34.2	51.4
249	33.3	26.6	40.0



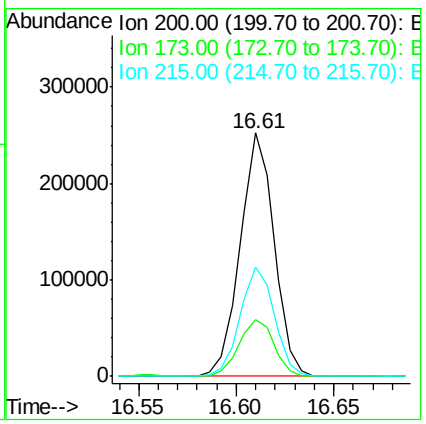


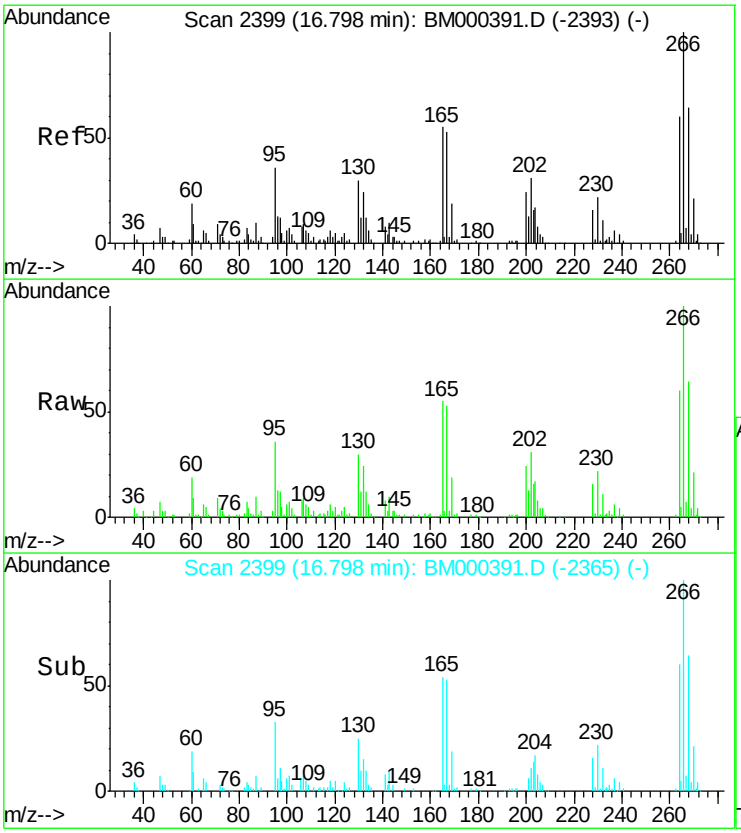
#67
Atrazine
Concen: 20.41 ng/ul
RT: 16.61 min Scan# 2367
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:200 Resp: 304671

Ion	Ratio	Lower	Upper
200	100		
173	23.4	18.7	28.1
215	44.7	35.8	53.6

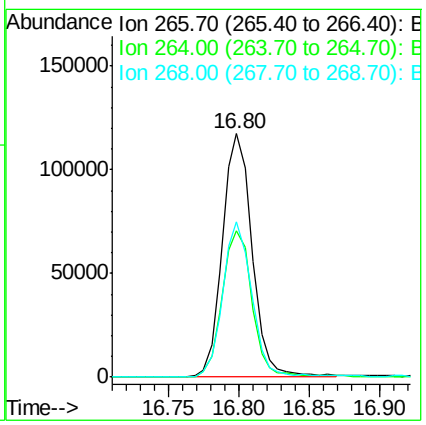


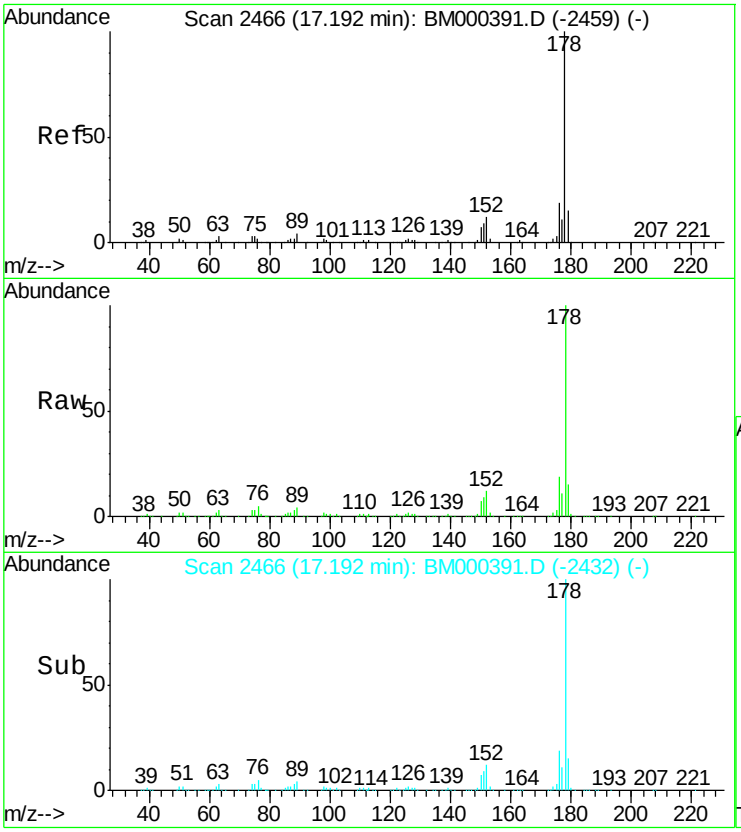


#68
Pentachlorophenol
Concen: 18.56 ng/ul
RT: 16.80 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:266 Resp: 172588

Ion	Ratio	Lower	Upper
266	100		
264	60.1	48.1	72.1
268	63.6	50.9	76.3



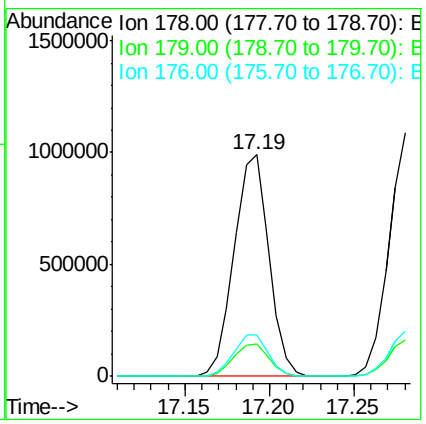


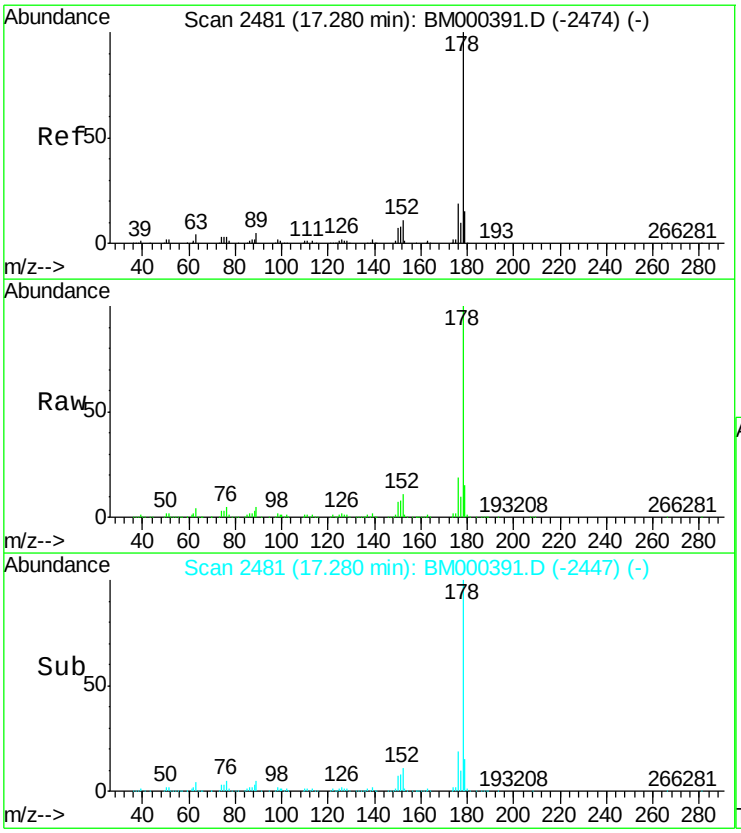
#69
Phenanthrene
Concen: 19.94 ng/ul
RT: 17.19 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:178 Resp: 1421902

Ion	Ratio	Lower	Upper
178	100		
179	14.8	11.8	17.8
176	18.6	14.9	22.3

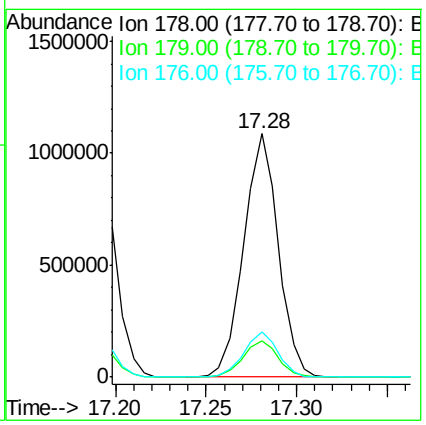


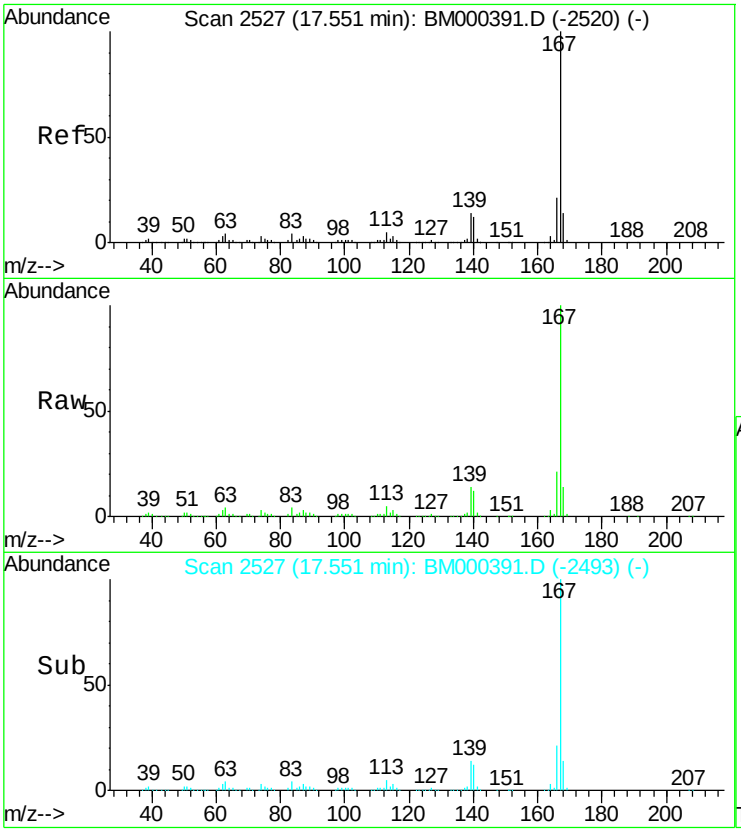


#71
Anthracene
Concen: 19.60 ng/ul
RT: 17.28 min Scan# 2481
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:178 Resp: 1434512

Ion	Ratio	Lower	Upper
178	100		
179	14.9	11.9	17.9
176	18.6	14.9	22.3



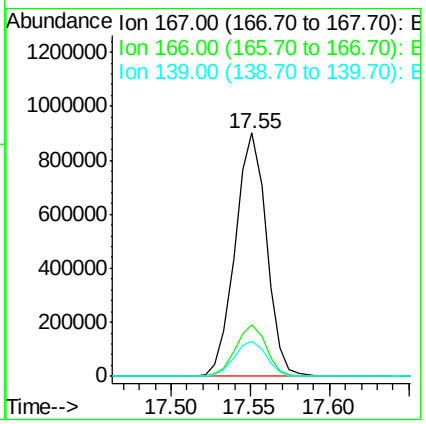


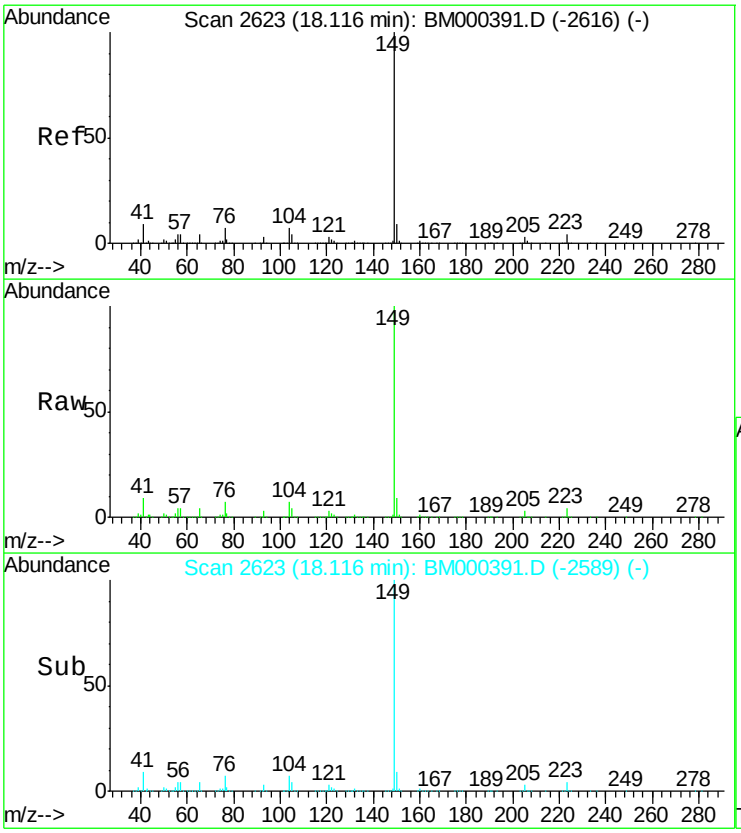
#72
Carbazole
Concen: 18.92 ng/ul
RT: 17.55 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:167 Resp: 1237529

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.6
139	14.4	11.5	17.3

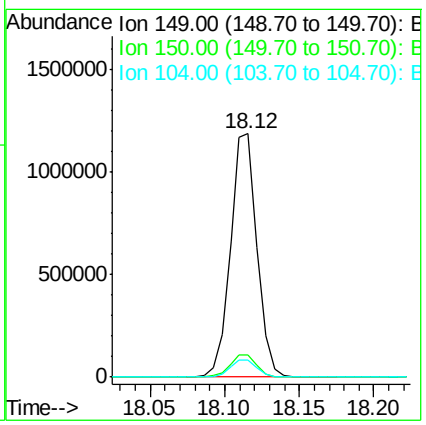


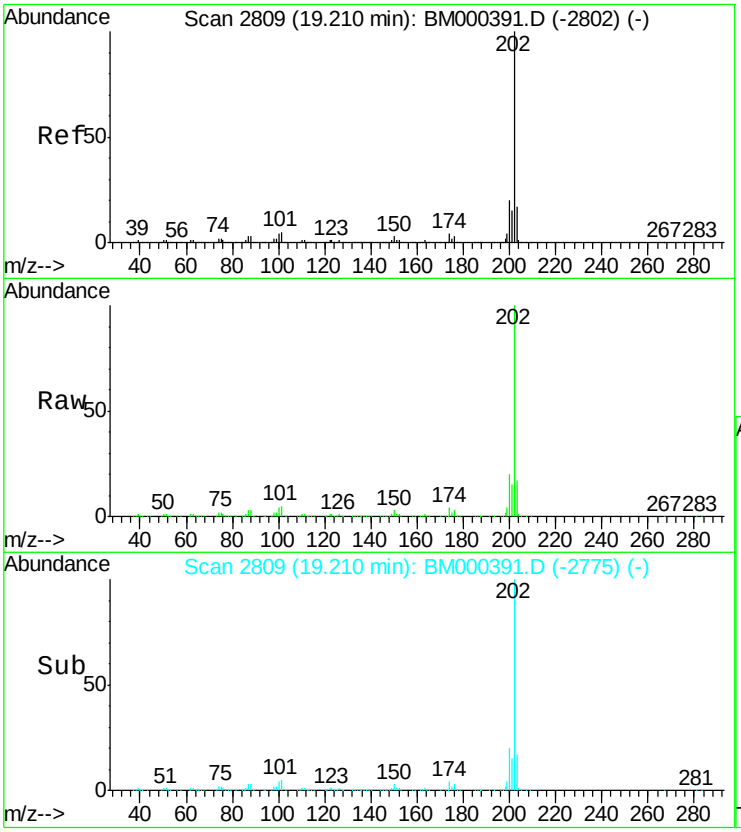


#73
Di-n-butylphthalate
Concen: 19.04 ng/ul
RT: 18.12 min Scan# 2623
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:149 Resp: 1474791

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	7.2	5.8	8.6



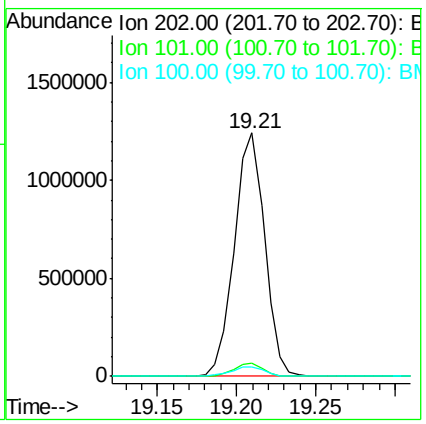


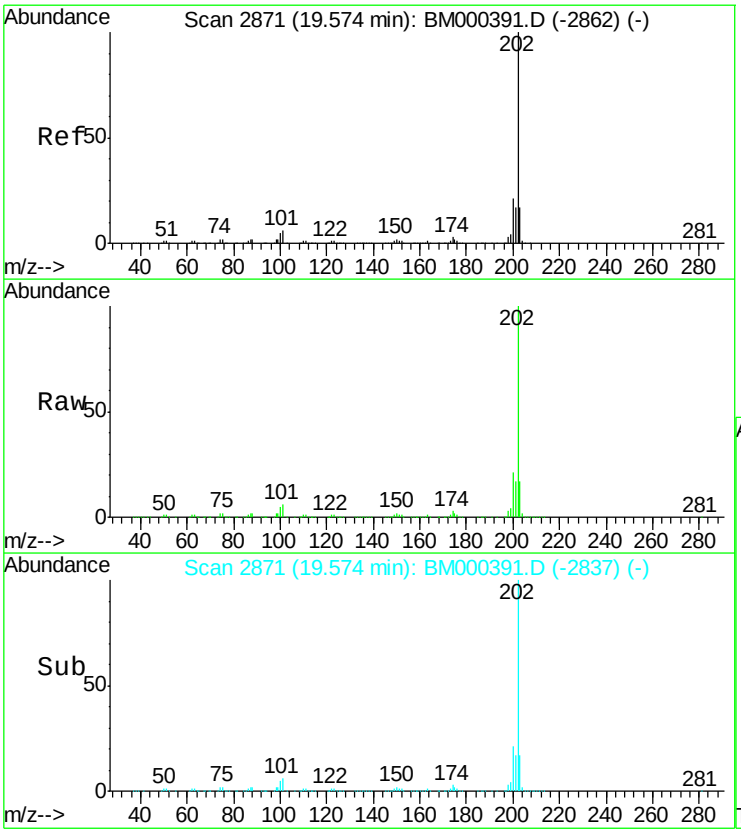
#74
Fluoranthene
Concen: 19.86 ng/ul
RT: 19.21 min Scan# 2809
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:202 Resp: 1648546

Ion	Ratio	Lower	Upper
202	100		
101	5.2	4.2	6.2
100	3.9	3.1	4.7

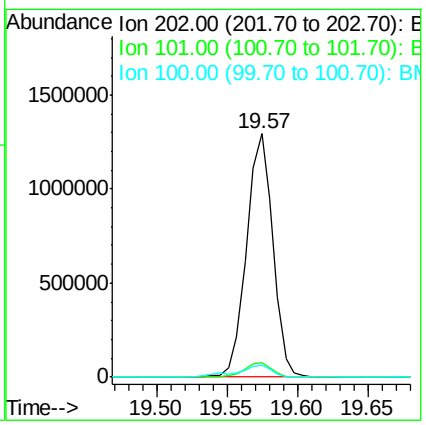


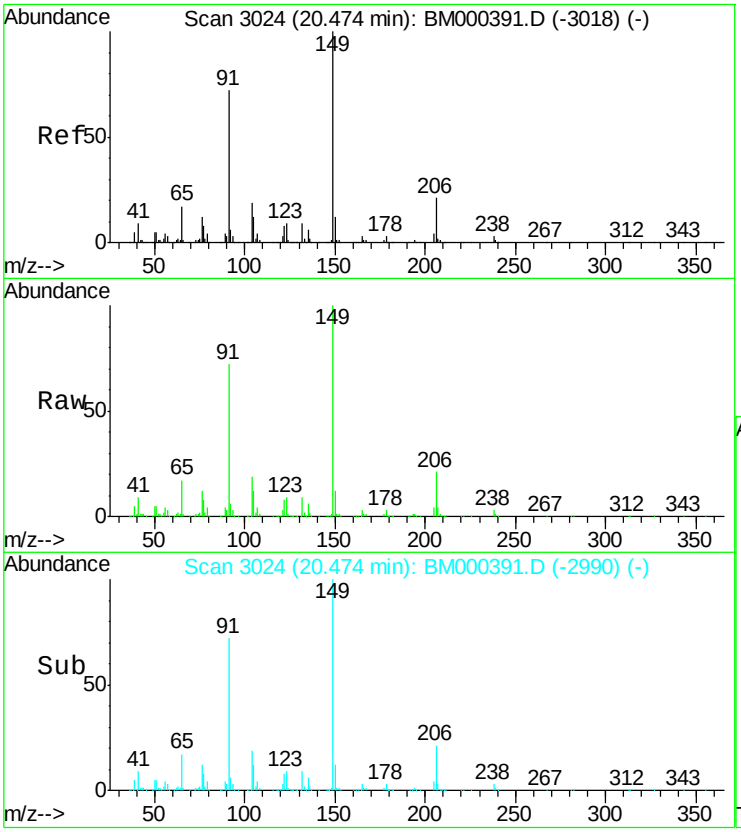


#77
Pyrene
Concen: 21.97 ng/ul
RT: 19.57 min Scan# 2871
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:202 Resp: 1701036

Ion	Ratio	Lower	Upper
202	100		
101	5.7	4.6	6.8
100	4.8	3.8	5.8



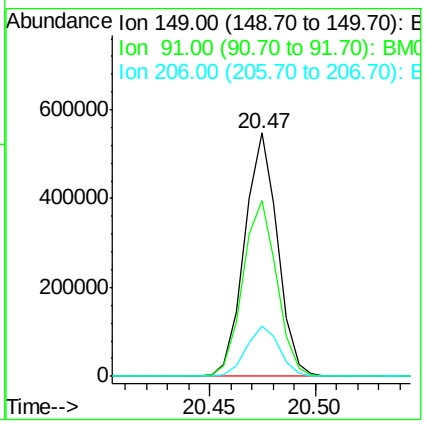


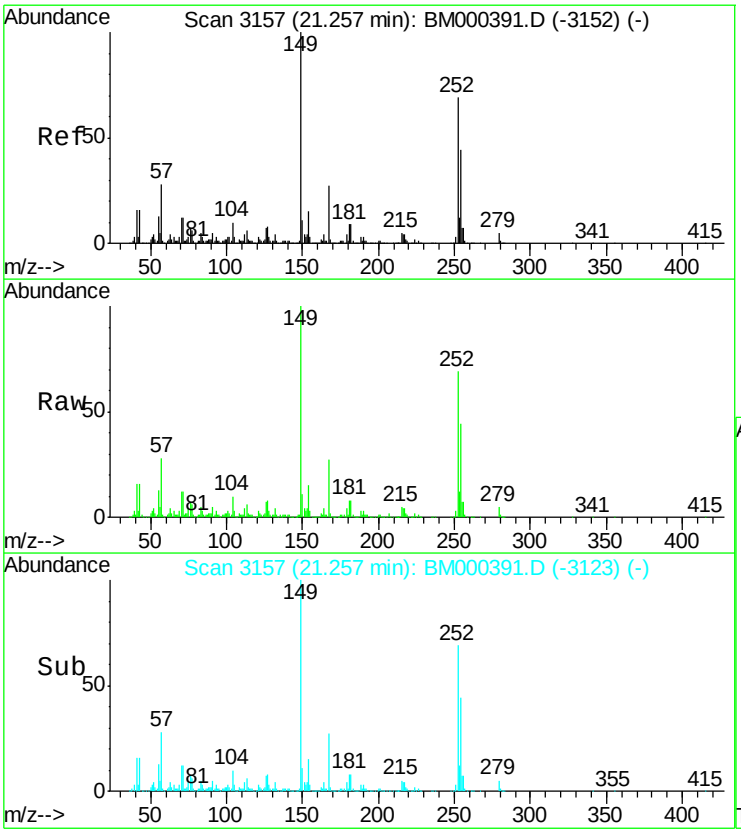
#78
Butylbenzylphthalate
Concen: 19.48 ng/ul
RT: 20.47 min Scan# 3024
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:149 Resp: 592005

Ion	Ratio	Lower	Upper
149	100		
91	72.1	57.7	86.5
206	20.8	16.6	25.0

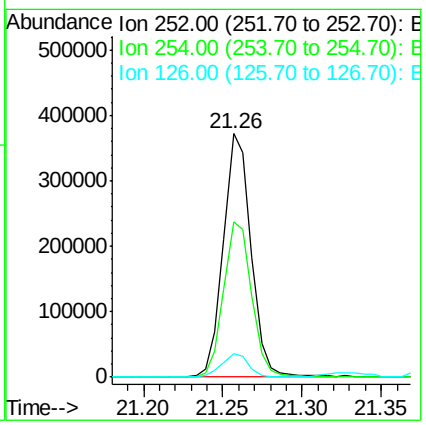


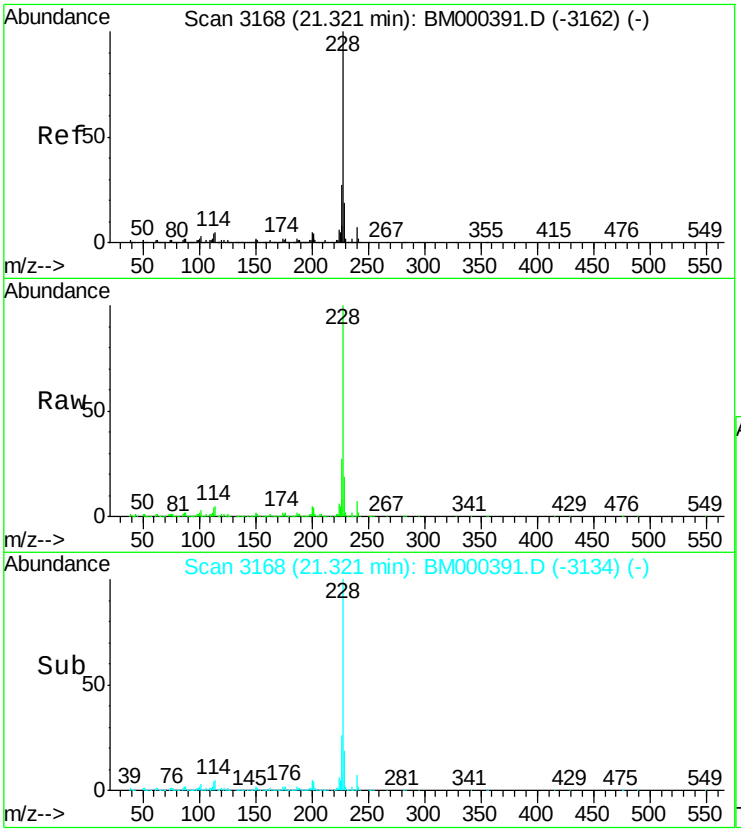


#79
3,3'-Dichlorobenzidine
Concen: 20.85 ng/ul
RT: 21.26 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:252 Resp: 451776

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.2	76.8
126	9.8	7.8	11.8



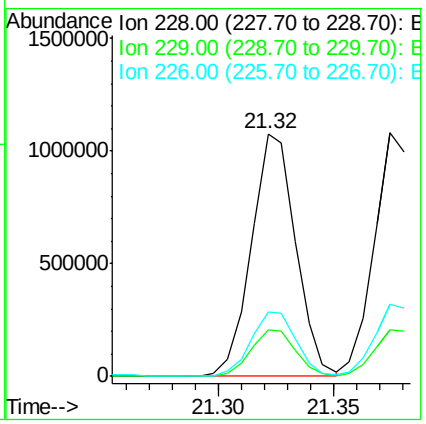


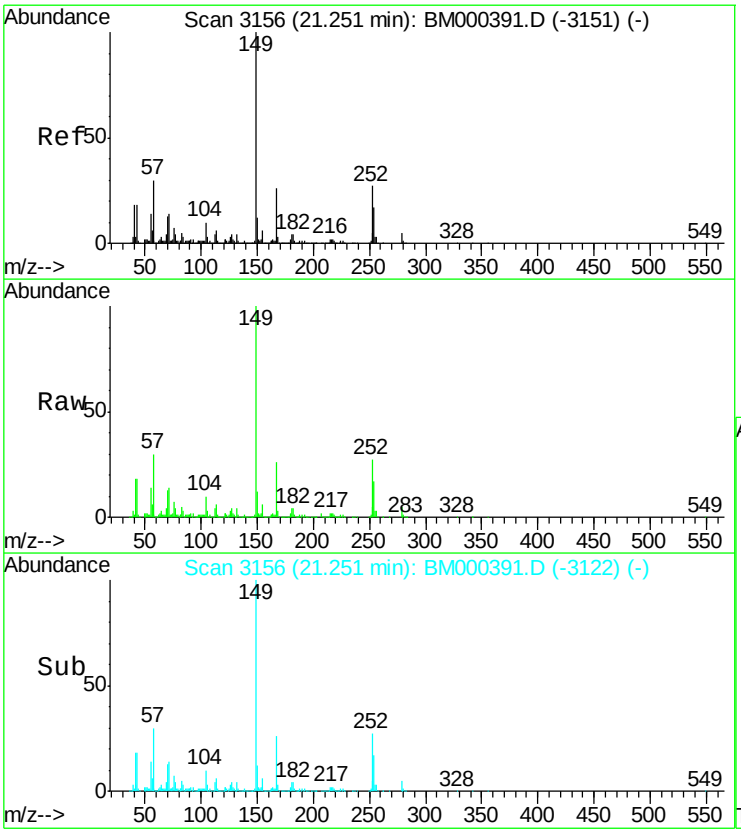
#80
Benzo(a)anthracene
Concen: 19.85 ng/ul
RT: 21.32 min Scan# 3168
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:228 Resp: 1439349

Ion	Ratio	Lower	Upper
228	100		
229	19.0	15.2	22.8
226	26.5	21.2	31.8

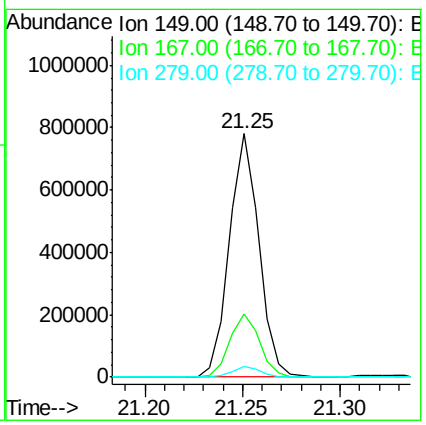


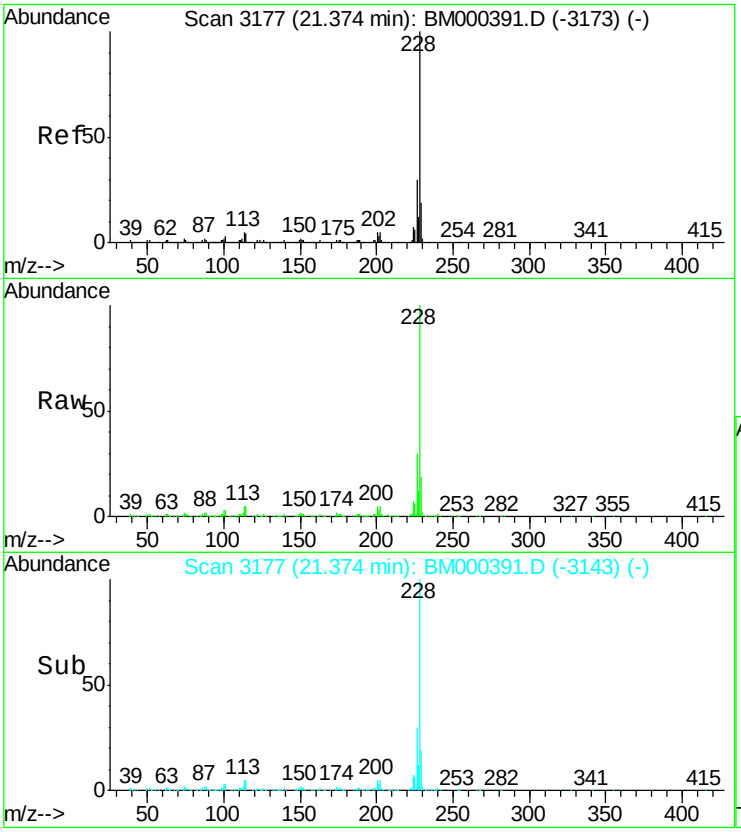


#81
Bis(2-ethylhexyl)phthalate
Concen: 18.79 ng/ul
RT: 21.25 min Scan# 3156
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:149 Resp: 818937

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.8	31.2
279	4.6	3.7	5.5



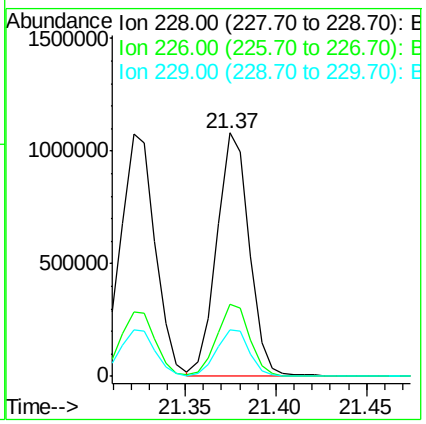


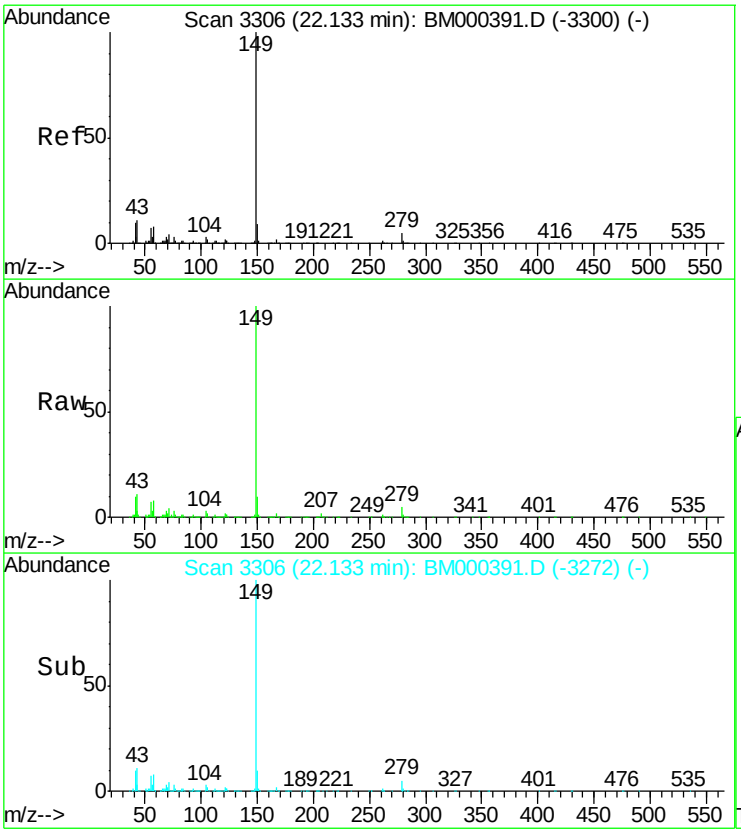
#82
Chrysene
Concen: 20.13 ng/ul
RT: 21.37 min Scan# 3177
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:228 Resp: 1337725

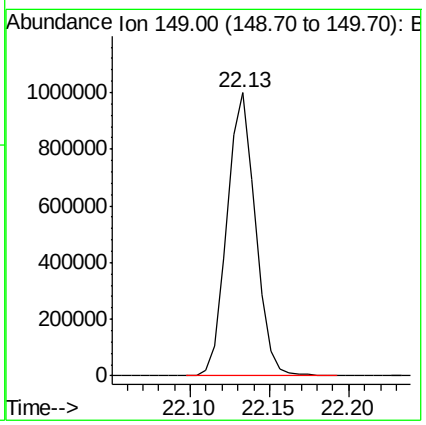
Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.8	35.8
229	19.3	15.4	23.2

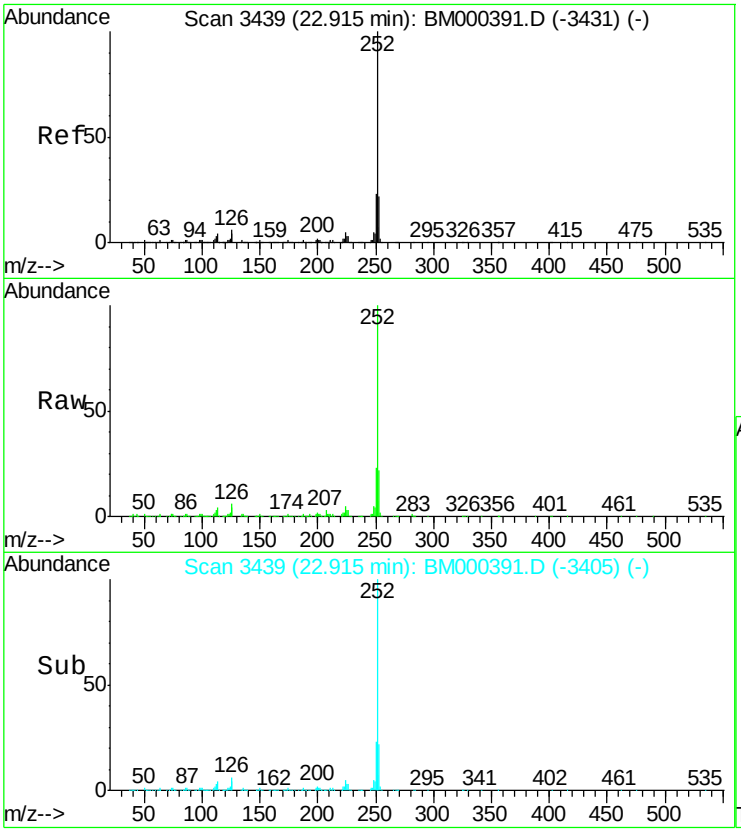




#84
Di-n-octyl phthalate
Concen: 20.45 ng/ul
RT: 22.13 min Scan# 3306
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:149 Resp: 1235644



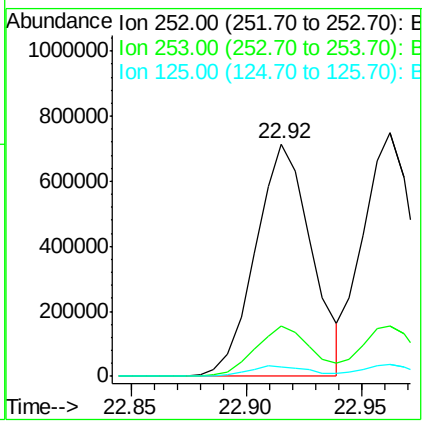


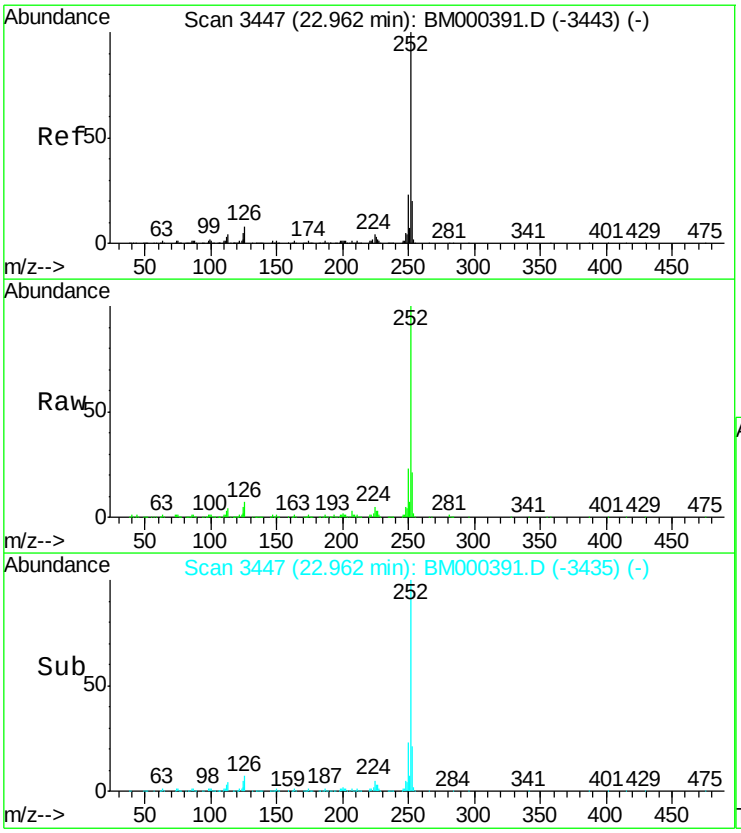
#85
Benzo(b)fluoranthene
Concen: 20.28 ng/ul
RT: 22.92 min Scan# 3439
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:252 Resp: 1203125

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	4.3	3.4	5.2

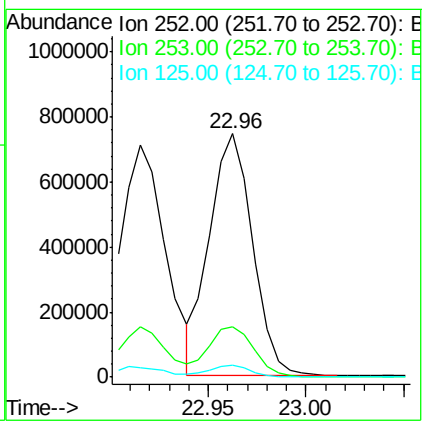


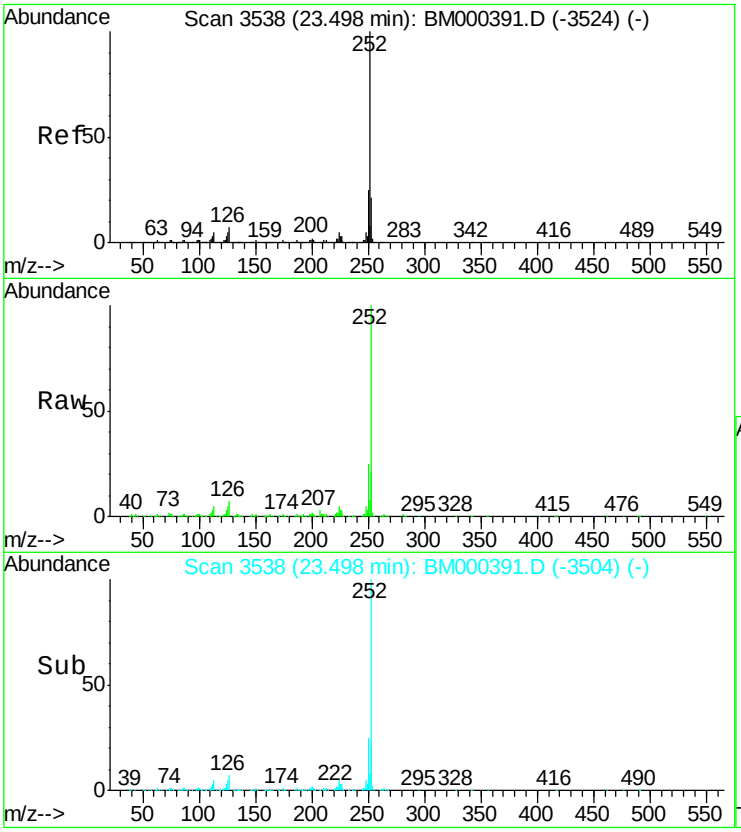


#86
Benzo(k)fluoranthene
Concen: 21.89 ng/ul
RT: 22.96 min Scan# 3447
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:252 Resp: 1142520

Ion	Ratio	Lower	Upper
252	100		
253	20.9	16.7	25.1
125	5.0	4.0	6.0



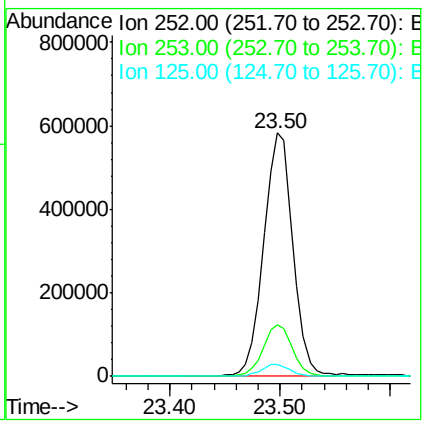


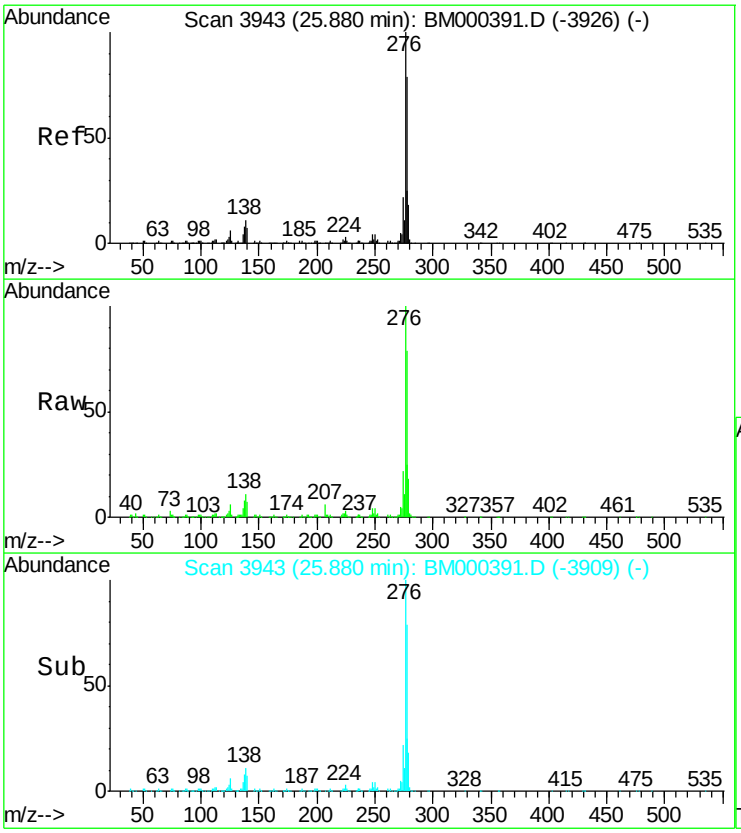
#88
Benzo(a)pyrene
Concen: 20.57 ng/ul
RT: 23.50 min Scan# 3538
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:252 Resp: 1077911

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	5.1	4.1	6.1

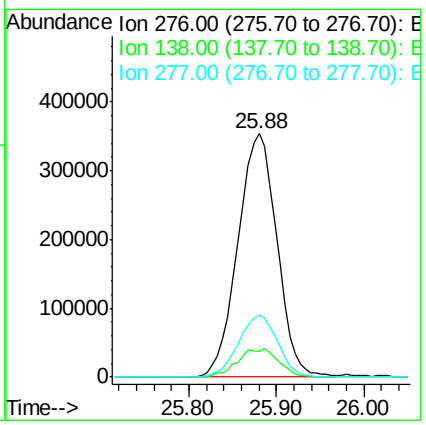


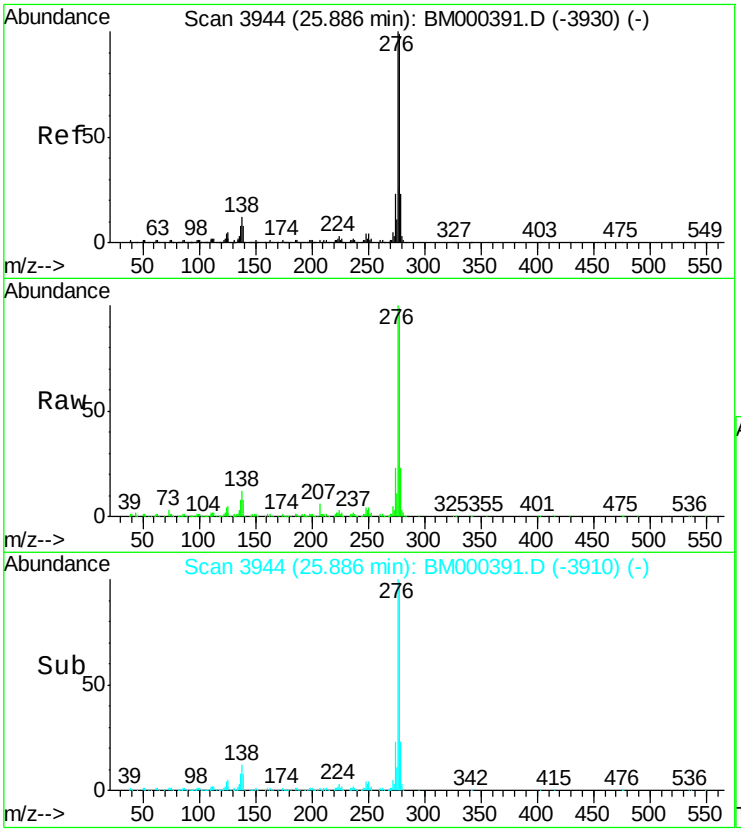


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.66 ng/ul
RT: 25.88 min Scan# 3943
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:276 Resp: 1074651

Ion	Ratio	Lower	Upper
276	100		
138	10.9	8.7	13.1
277	25.3	20.2	30.4



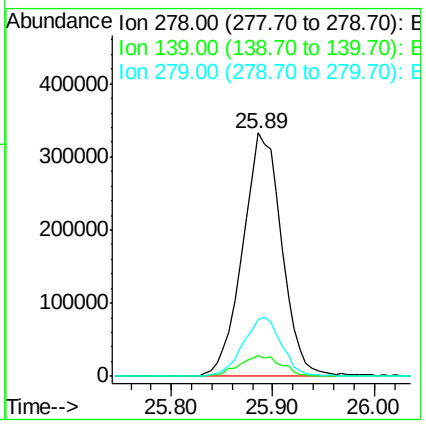


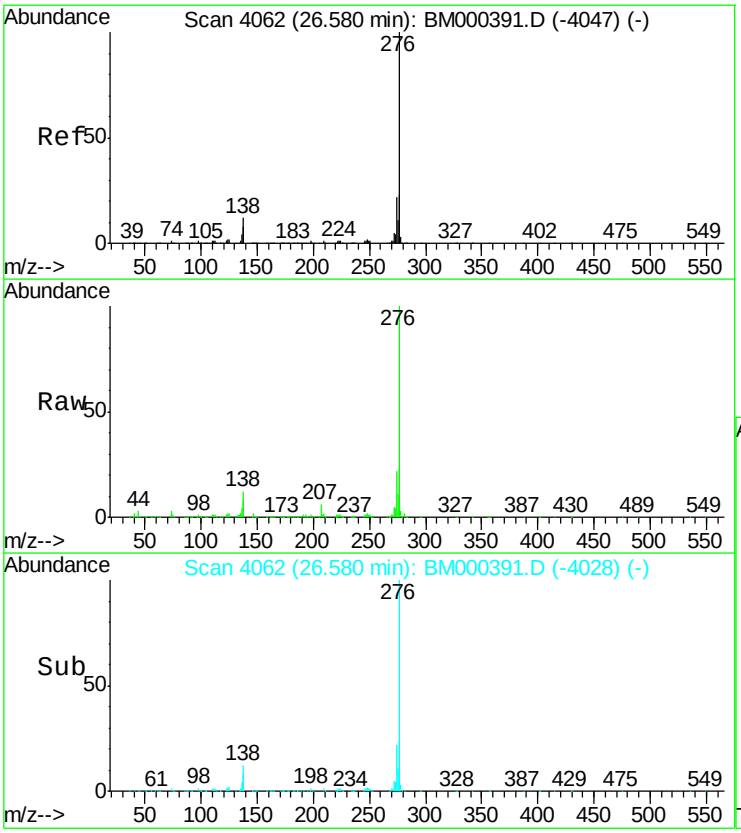
#90
Dibenzo(a,h)anthracene
Concen: 19.42 ng/ul
RT: 25.89 min Scan# 3944
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Instrument :
BNA_M
LabSampleId :
SSTD02059

Tgt Ion:278 Resp: 890342

Ion	Ratio	Lower	Upper
278	100		
139	8.6	6.9	10.3
279	23.1	18.5	27.7





#91
Benzo(g,h,i)perylene
Concen: 19.99 ng/ul
RT: 26.58 min Scan# 4062
Delta R.T. 0.00 min
Lab File: BM000391.D
Acq: 29 Jan 2015 18:24

Tgt Ion:276 Resp: 902332

Ion	Ratio	Lower	Upper
276	100		
138	11.6	9.3	13.9
277	23.4	18.7	28.1