Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM123114\
Data File : BM000101.D
Acq On : 31 Dec 2014 18:28
Operator : TP/IZ
Sample : MDL-06-W
Misc : MDL-06-WATER-8PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02011

Quant Time: Jan 01 01:06:46 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 01 00:20:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	188275	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	747516	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	541027	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	1036727	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	884608	20.00	ng/ul	-0.01
83) Perylene-d12	23.69	264	734166	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	17255	5.31	ng/uL	0.00
5) Phenol-d5	7.00	99	584224	35.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	326798	32.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	427256	36.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	447062	34.70	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	191258	37.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	206529	39.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	429268	36.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	279264	21.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	1346060	33.73	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1580815	33.07	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.67	143	184995	28.70	ng/ul	0.00
57) Fluorene-d10	15.47	176	1112725	32.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	168101	32.70	ng/ul	0.00
70) Anthracene-d10	17.32	188	1618331	33.76	ng/ul	0.00
76) Pyrene-d10	19.61	212	1580463	38.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.55	264	1075627	32.47	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	26202	5.82	ng/uL	93
4) Benzaldehyde	6.98	77	26359	2.59	ng/ul	97
6) Phenol	7.03	94	108303	6.38	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.27	93	76125	5.86	ng/ul	95
10) 2-Chlorophenol	7.41	128	78189	6.43	ng/ul	94
11) 2-Methylphenol	8.28	108	77020	5.88	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.38	45	125738	6.01	ng/ul	99
14) Acetophenone	8.65	105	117518	5.34	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.64	70	63592	5.52	ng/ul	92
16) 4-Methylphenol	8.60	108	85428	6.03	ng/ul	96
17) Hexachloroethane	8.92	117	32737	5.90	ng/ul#	83
20) Nitrobenzene	9.04	77	101334	6.58	ng/ul	96
21) Isophorone	9.56	82	174279	5.87	ng/ul	99
23) 2-Nitrophenol	9.75	139	36559	6.27	ng/ul#	87
24) 2,4-Dimethylphenol	9.81	107	103915	6.57	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.05	93	98397	5.95	ng/ul	99
27) 2,4-Dichlorophenol	10.28	162	78451	6.74	ng/ul	94
28) Naphthalene	10.68	128	230477	6.05	ng/ul	100
30) 4-Chloroaniline	10.79	127	43486	3.18	ng/ul	97
31) Hexachlorobutadiene	10.97	225	52022	6.31	ng/ul	94
32) Caprolactam	11.57	113	19930	5.14	ng/ul	82
33) 4-Chloro-3-methylphenol	11.91	107	86062	6.03	ng/ul#	94
34) 2-Methylnaphthalene	12.29	142	170910	6.05	ng/ul	99

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Acq On : 31 Dec 2014 18:28
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Misc : MDL-06-WATER-8PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02011

Quant Time: Jan 01 01:06:46 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 01 00:20:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.67	216	89584	5.97 ng/ul	97
37) Hexachlorocyclopentadiene	12.64	237	46681	4.71 ng/ul	99
38) 2,4,6-Trichlorophenol	12.91	196	56901	5.95 ng/ul	95
39) 2,4,5-Trichlorophenol	12.97	196	56335	5.42 ng/ul	94
40) 1,1'-Biphenyl	13.31	154	234248	6.01 ng/ul	99
41) 2-Chloronaphthalene	13.35	162	178651	5.98 ng/ul	98
42) 2-Nitroaniline	13.55	65	54377	5.61 ng/ul	96
44) Dimethylphthalate	13.93	163	235823	5.93 ng/ul	99
45) 2,6-Dinitrotoluene	14.05	165	38815	5.46 ng/ul	88
47) Acenaphthylene	14.20	152	291948	5.79 ng/ul	99
48) 3-Nitroaniline	14.38	138	19133	2.63 ng/ul#	91
49) Acenaphthene	14.54	153	192439	5.99 ng/ul	99
50) 2,4-Dinitrophenol	14.57	184	17126	4.74 ng/ul	93
52) 4-Nitrophenol	14.68	109	45737	5.34 ng/ul	96
53) Dibenzofuran	14.87	168	275171	5.91 ng/ul	95
54) 2,4-Dinitrotoluene	14.84	165	56504	5.33 ng/ul	87
55) 2,3,4,6-Tetrachlorophenol	15.10	232	49489	5.52 ng/ul	92
56) Diethylphthalate	15.29	149	236846	5.67 ng/ul	99
58) Fluorene	15.52	166	228474	5.92 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.51	204	109977	5.78 ng/ul	97
60) 4-Nitroaniline	15.53	138	30200	3.67 ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.59	198	32420	6.16 ng/ul#	87
64) N-Nitrosodiphenylamine	15.73	169	173330	5.77 ng/ul	99
65) 4-Bromophenyl-phenylether	16.41	248	65715	6.22 ng/ul	96
66) Hexachlorobenzene	16.52	284	76531	6.28 ng/ul	92
67) Atrazine	16.68	200	3185	0.27 ng/ul	98
68) Pentachlorophenol	16.86	266	34528	4.66 ng/ul	97
69) Phenanthrene	17.26	178	349144	6.22 ng/ul	99
71) Anthracene	17.35	178	350623	6.08 ng/ul	98
72) Carbazole	17.61	167	265906	5.12 ng/ul	98
73) Di-n-butylphthalate	18.19	149	342480	5.52 ng/ul	98
74) Fluoranthene	19.27	202	361890	5.62 ng/ul	99
77) Pyrene	19.64	202	367388	6.89 ng/ul	100
78) Butylbenzylphthalate	20.54	149	124130	5.73 ng/ul	97
79) 3,3'-Dichlorobenzidine	21.33	252	11846	0.73 ng/ul	98
80) Benzo(a)anthracene	21.39	228	305830	5.99 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.32	149	171301	5.43 ng/ul	98
82) Chrysene	21.43	228	277936	5.91 ng/ul	99
84) Di-n-octyl phthalate	22.21	149	266386	5.28 ng/ul	100
85) Benzo(b)fluoranthene	23.00	252	271211	5.79 ng/ul#	99
86) Benzo(k)fluoranthene	23.04	252	273525	6.84 ng/ul#	98
88) Benzo(a)pyrene	23.59	252	265222	6.44 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.03	276	302909	7.05 ng/ul	97
90) Dibenzo(a,h)anthracene	26.04	278	262742	7.27 ng/ul	97
91) Benzo(g,h,i)perylene	26.74	276	255449	7.24 ng/ul	100

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

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Data Path : Z:\HPCHEM1\BNA_M\Data\BM123114\
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Acq On : 31 Dec 2014 18:28
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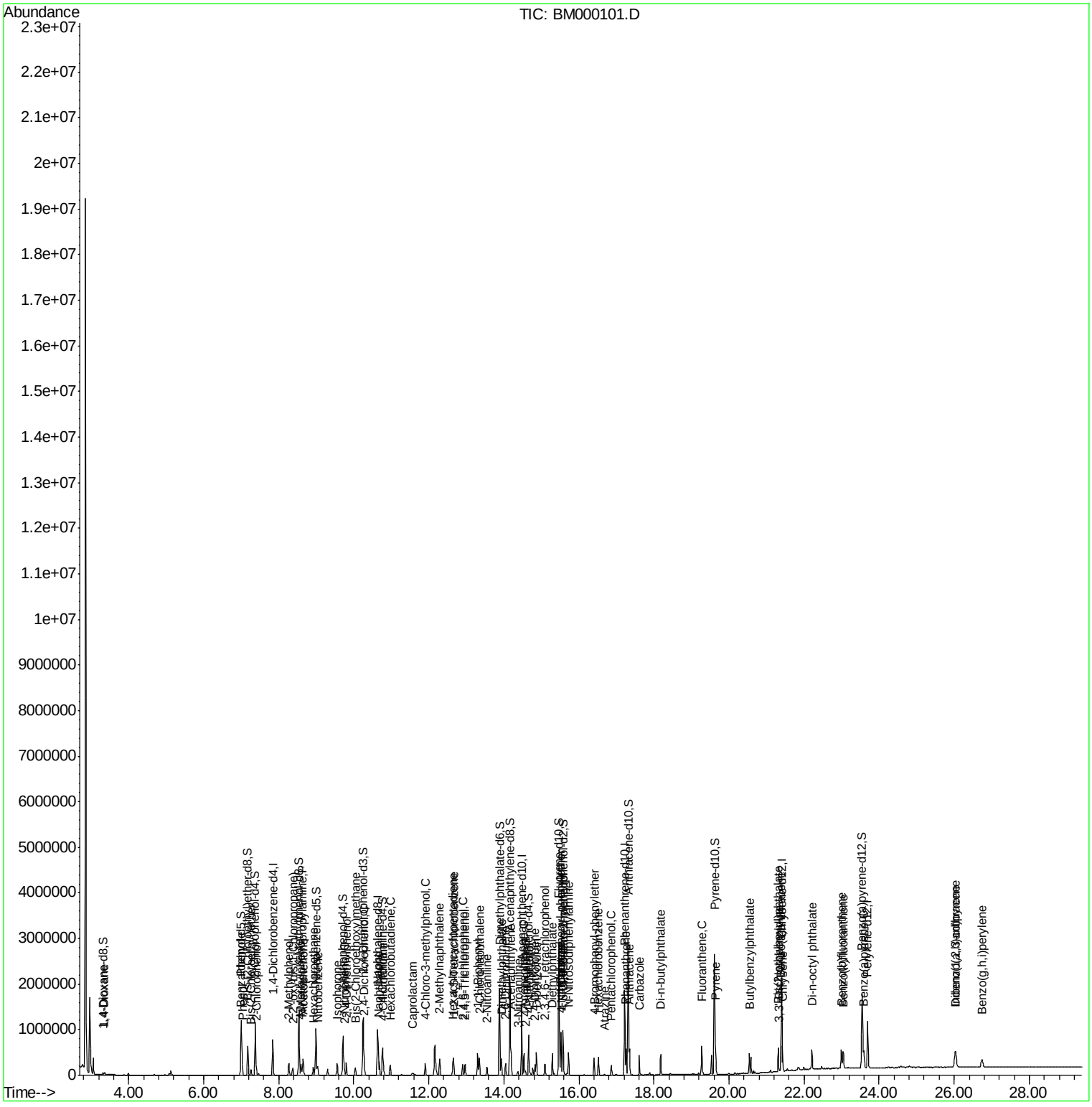
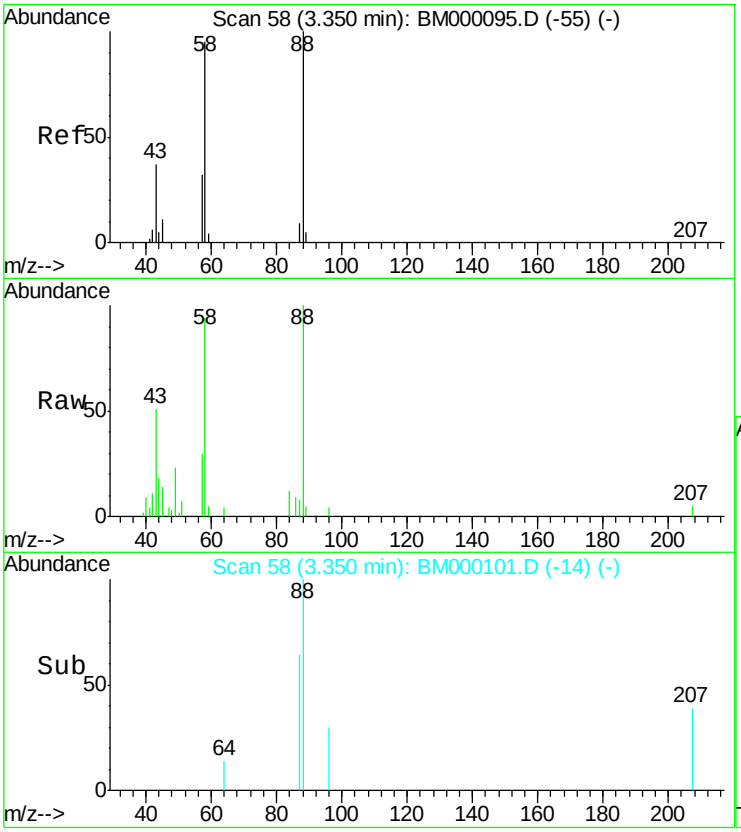
Response via : Initial Calibration



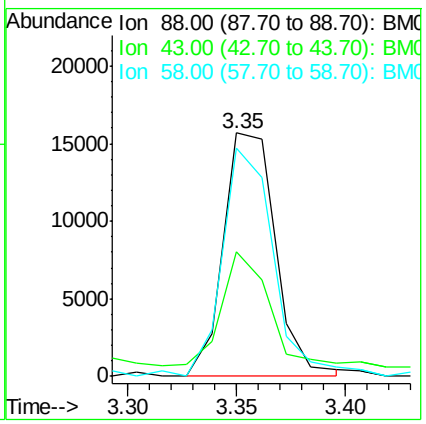


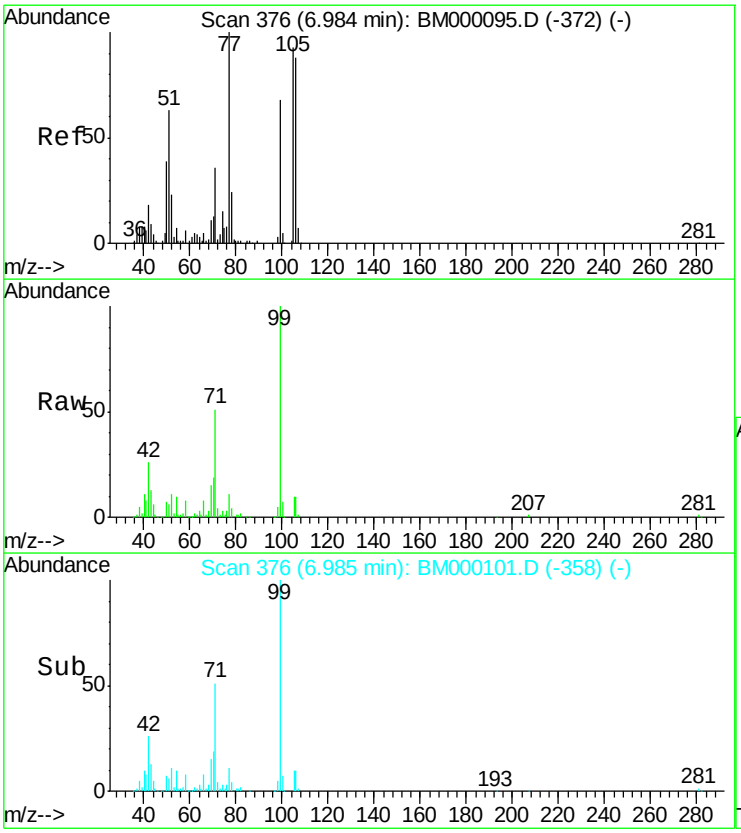
#2
1,4-Dioxane
Concen: 5.82 ng/uL
RT: 3.35 min Scan# 58
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 88 Resp: 26202

Ion	Ratio	Lower	Upper
88	100		
43	40.8	34.9	52.3
58	91.6	67.3	100.9

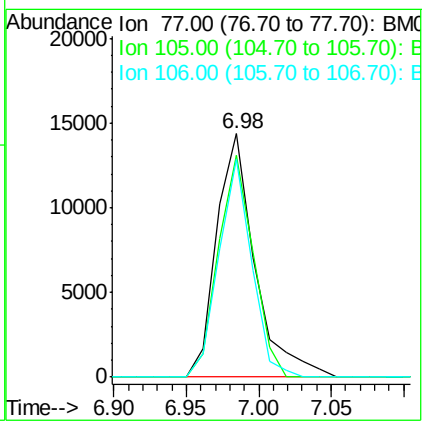


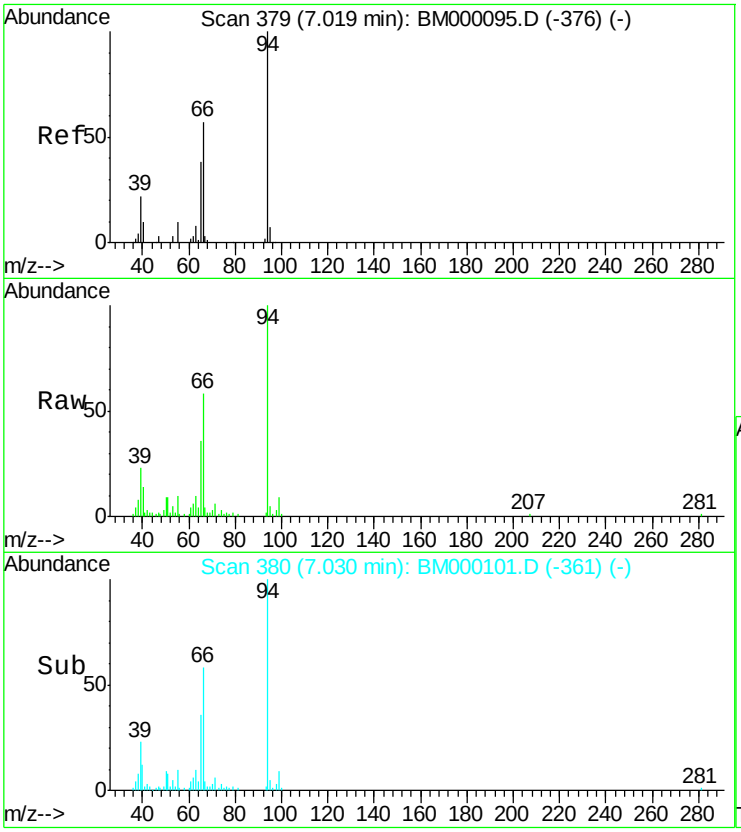


#4
Benzaldehyde
Concen: 2.59 ng/ul
RT: 6.98 min Scan# 376
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion: 77 Resp: 26359

Ion	Ratio	Lower	Upper
77	100		
105	91.3	73.5	110.3
106	89.3	67.9	101.9



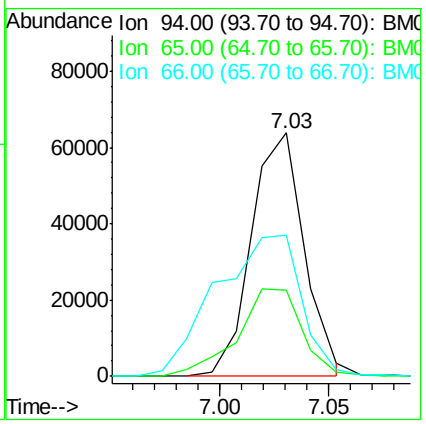


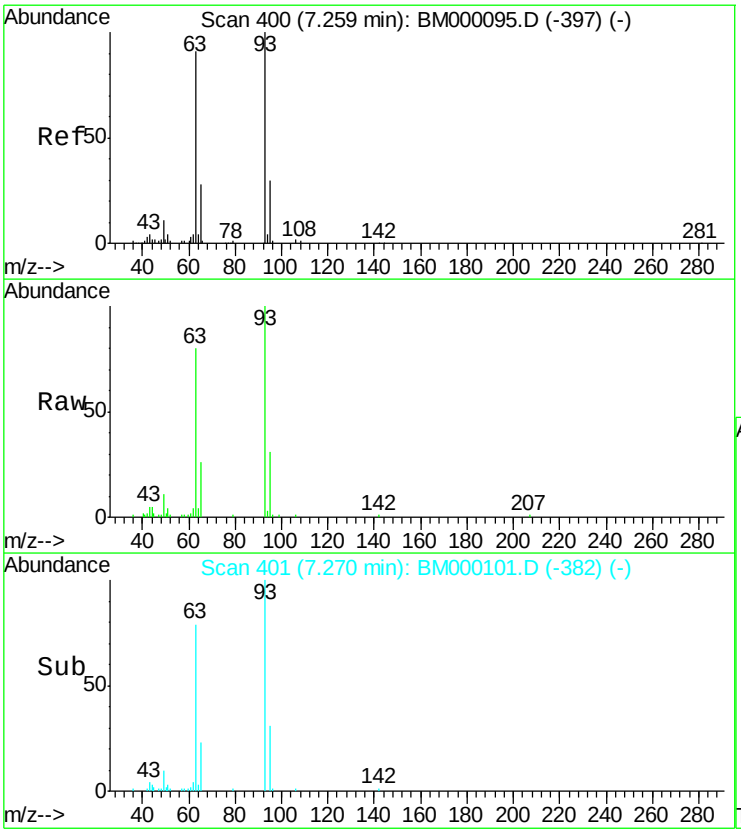
#6
Phenol
Concen: 6.38 ng/ul
RT: 7.03 min Scan# 380
Delta R.T. 0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 94 Resp: 108303

Ion	Ratio	Lower	Upper
94	100		
65	35.5	27.4	41.0
66	58.2	42.5	63.7

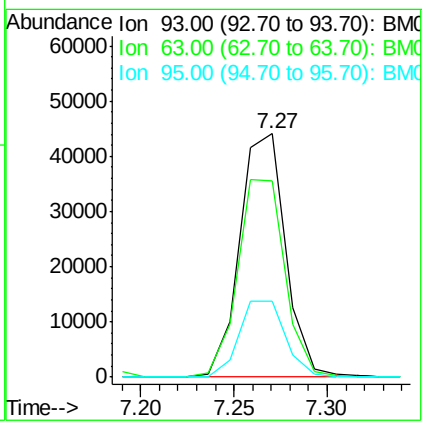


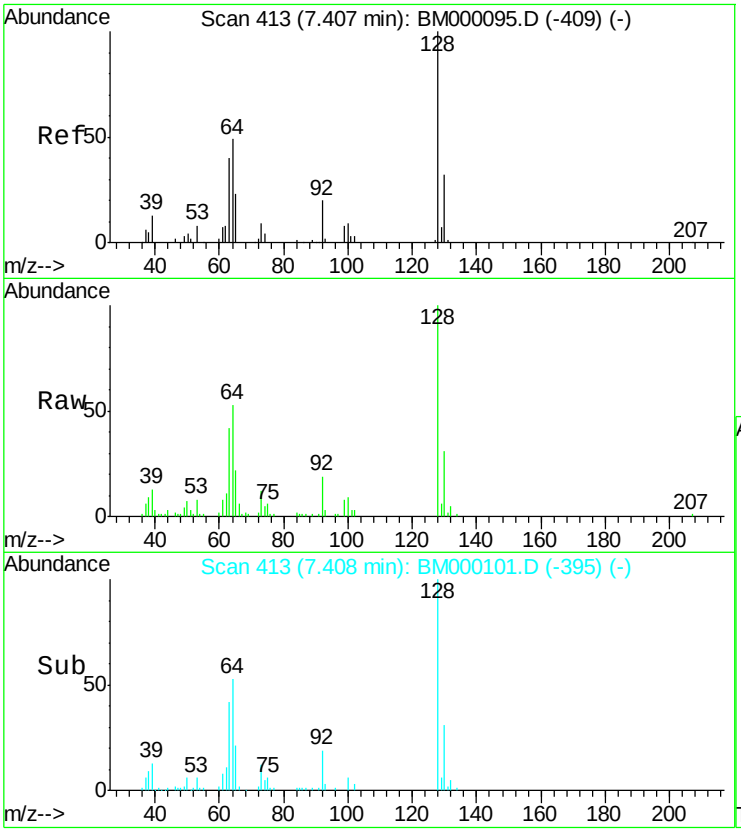


#8
Bis(2-Chloroethyl)ether
Concen: 5.86 ng/ul
RT: 7.27 min Scan# 401
Delta R.T. 0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion: 93 Resp: 76125

Ion	Ratio	Lower	Upper
93	100		
63	80.4	68.9	103.3
95	31.0	24.6	37.0



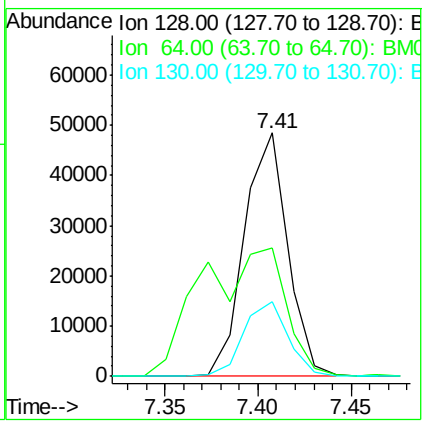


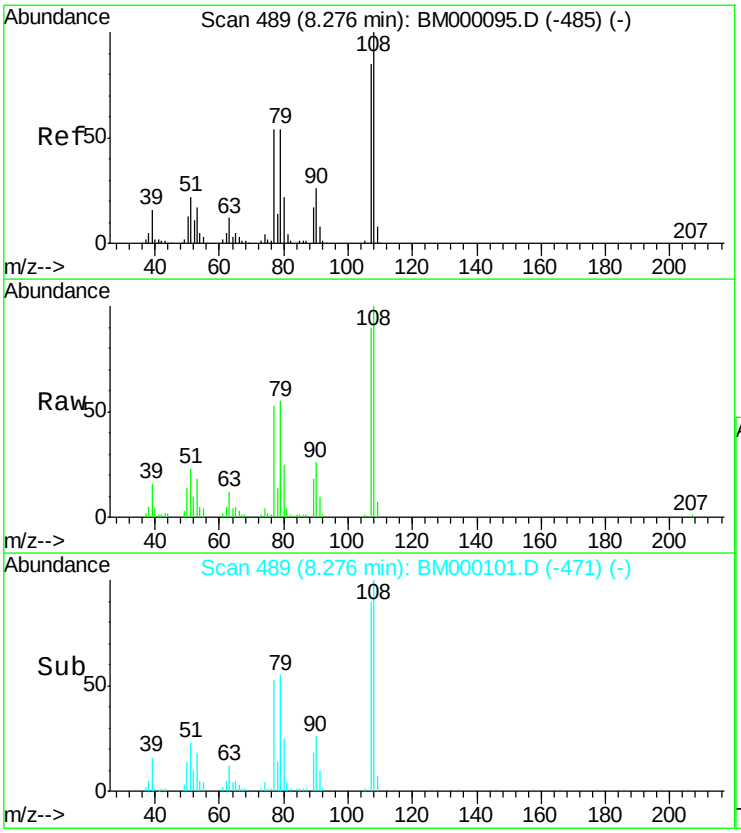
#10
2-Chlorophenol
Concen: 6.43 ng/ul
RT: 7.41 min Scan# 413
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:128 Resp: 78189

Ion	Ratio	Lower	Upper
128	100		
64	52.7	47.2	70.8
130	30.9	25.2	37.8

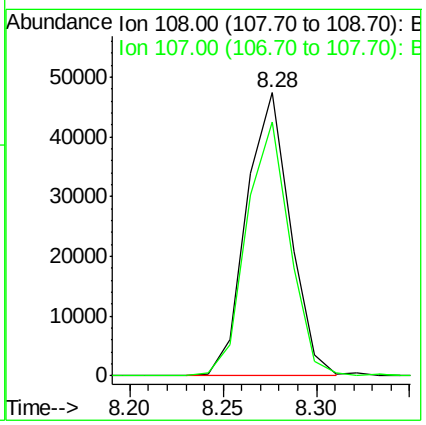


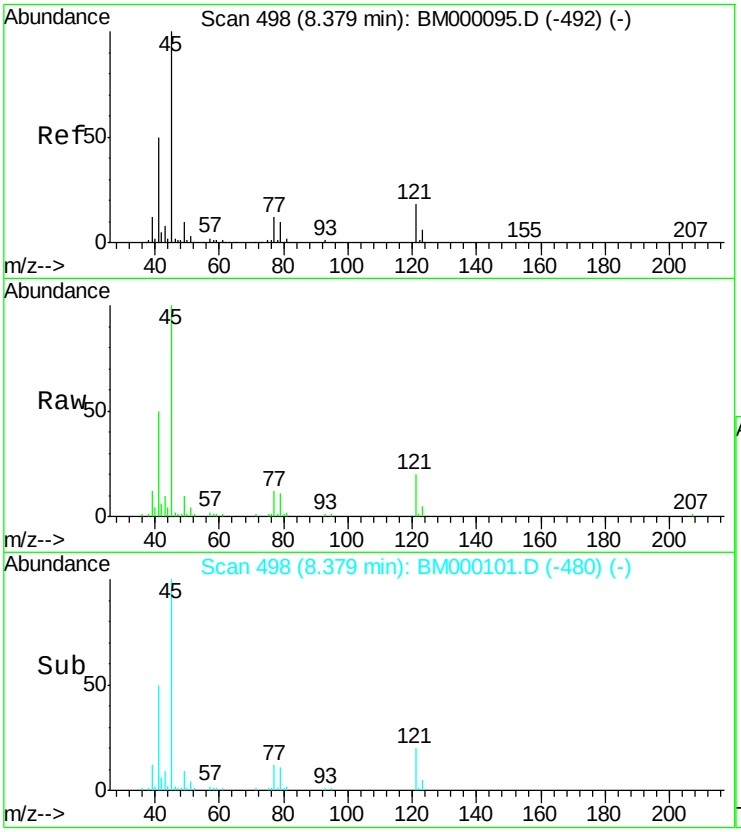


#11
2-Methylphenol
Concen: 5.88 ng/ul
RT: 8.28 min Scan# 489
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:108 Resp: 77020

Ion	Ratio	Lower	Upper
108	100		
107	89.6	70.7	106.1



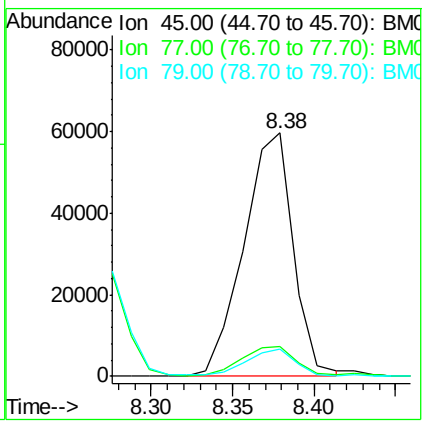


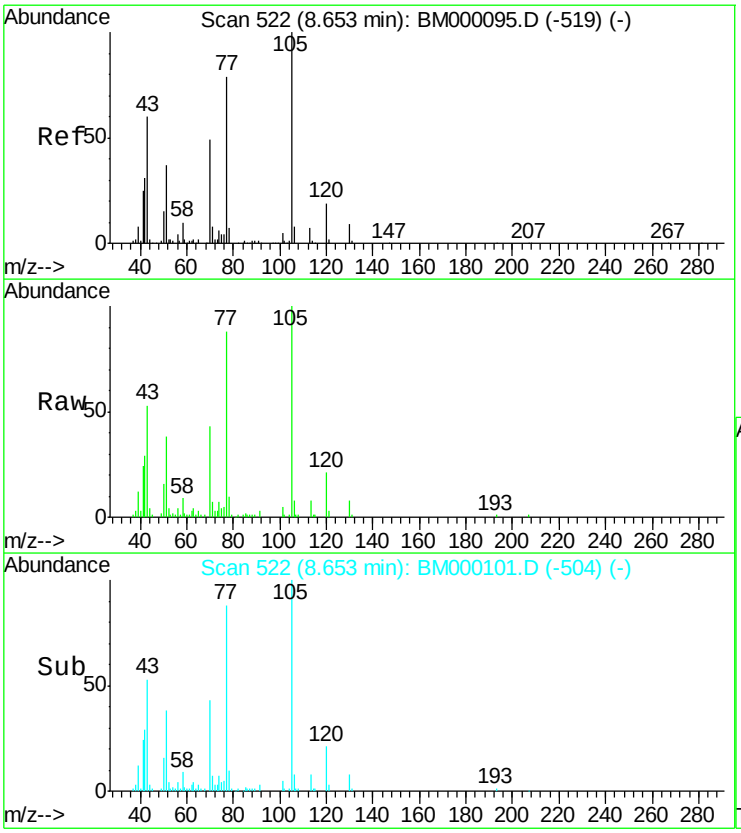
#12
2,2'-oxybis(1-Chloropropane)
Concen: 6.01 ng/ul
RT: 8.38 min Scan# 498
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 45 Resp: 125738

Ion	Ratio	Lower	Upper
45	100		
77	12.4	9.9	14.9
79	11.3	8.3	12.5

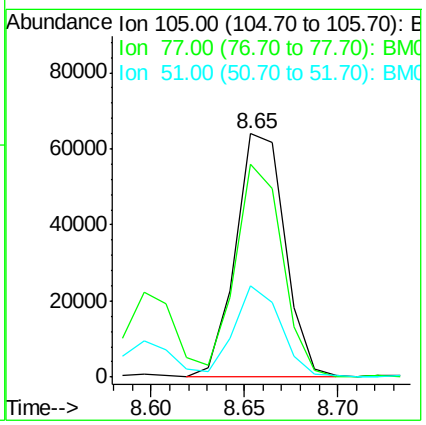


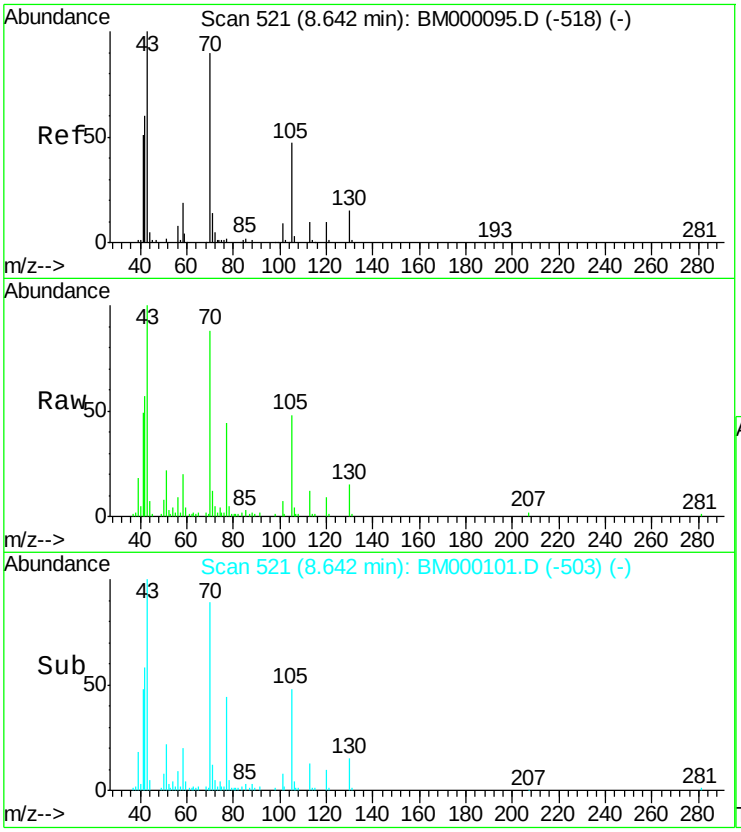


#14
Acetophenone
Concen: 5.34 ng/ul
RT: 8.65 min Scan# 522
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:105 Resp: 117518

Ion	Ratio	Lower	Upper
105	100		
77	87.6	66.3	99.5
51	37.6	26.5	39.7



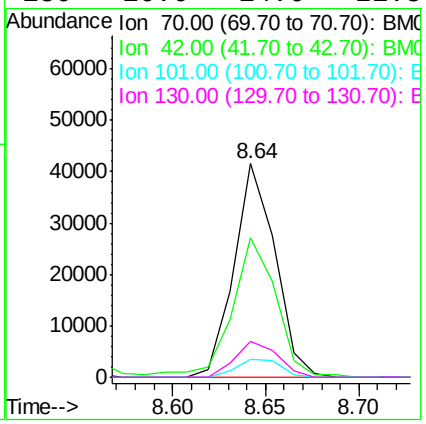


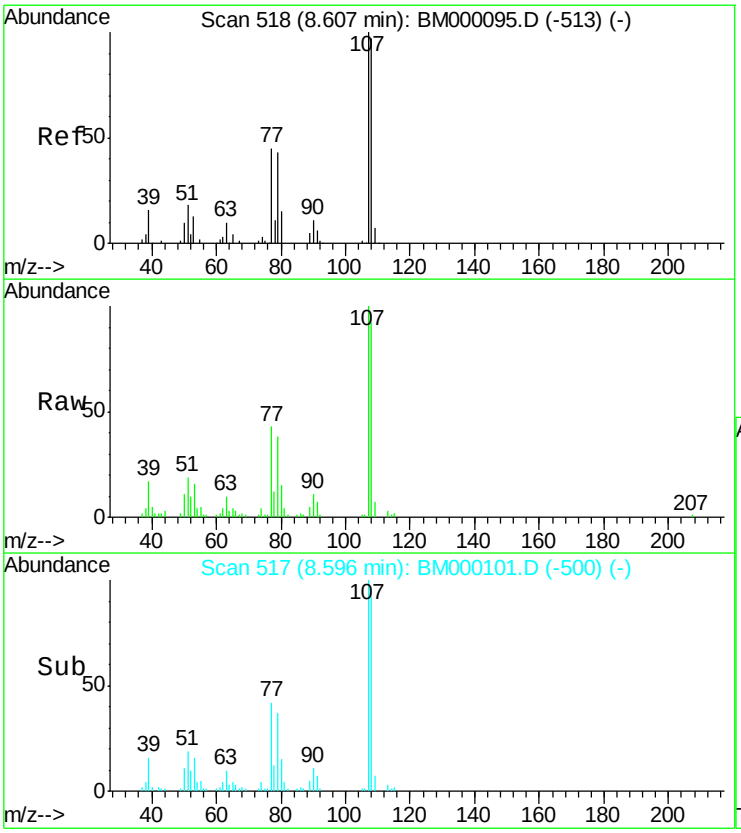
#15
N-Nitroso-di-n-propylamine
Concen: 5.52 ng/ul
RT: 8.64 min Scan# 521
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 70 Resp: 63592

Ion	Ratio	Lower	Upper
70	100		
42	65.2	46.4	69.6
101	8.5	7.8	11.8
130	16.6	14.6	21.8

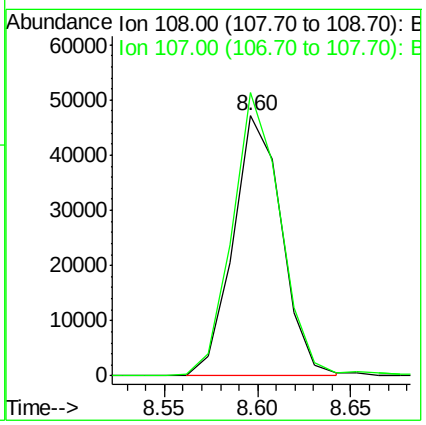


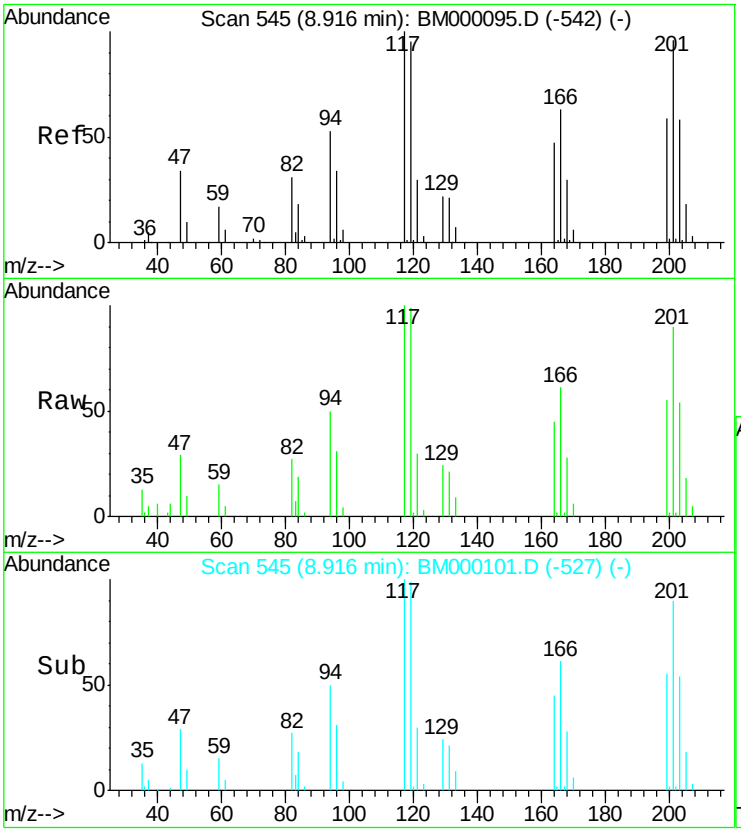


#16
4-Methylphenol
Concen: 6.03 ng/ul
RT: 8.60 min Scan# 517
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:108 Resp: 85428

Ion	Ratio	Lower	Upper
108	100		
107	108.9	84.0	126.0



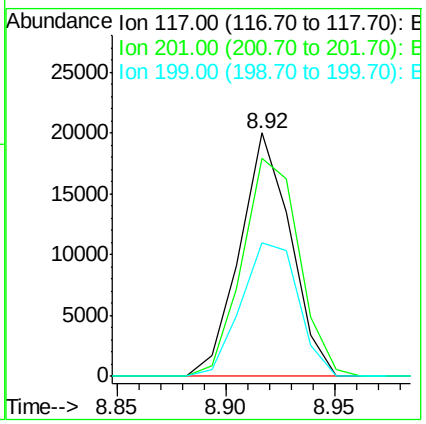


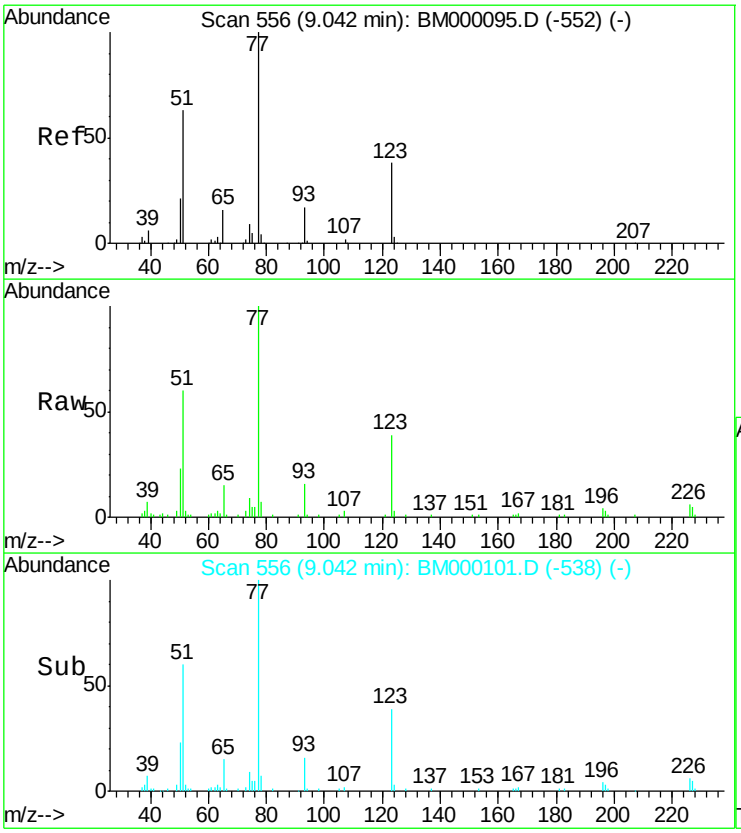
#17
Hexachloroethane
Concen: 5.90 ng/ul
RT: 8.92 min Scan# 545
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:117 Resp: 32737

Ion	Ratio	Lower	Upper
117	100		
201	89.7	85.2	127.8
199	54.9	55.1	82.7#

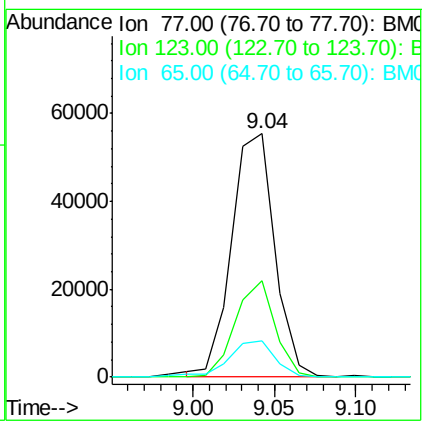


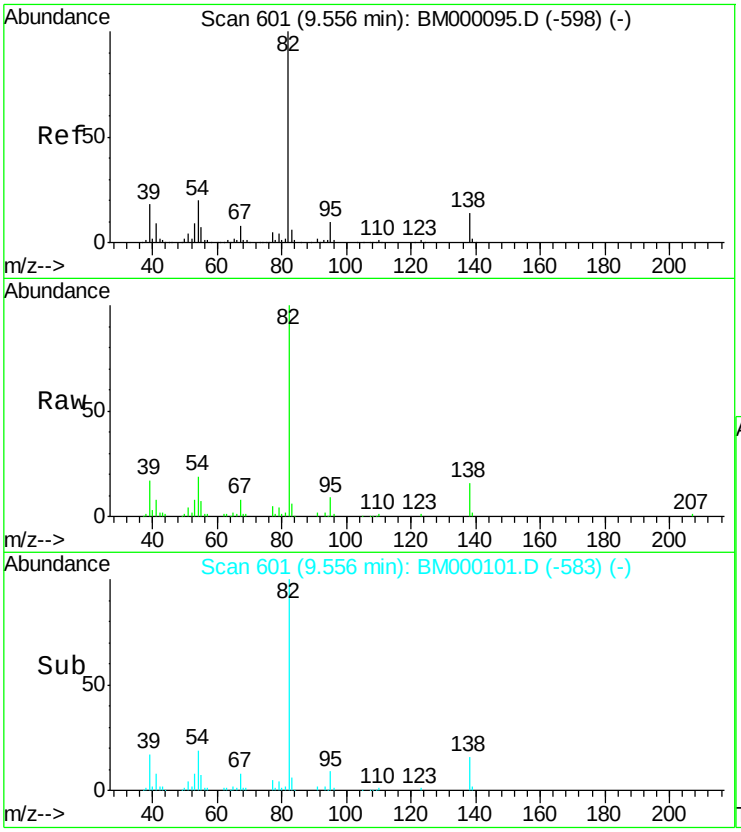


#20
Nitrobenzene
Concen: 6.58 ng/ul
RT: 9.04 min Scan# 556
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion: 77 Resp: 101334

Ion	Ratio	Lower	Upper
77	100		
123	39.4	29.2	43.8
65	14.9	12.4	18.6



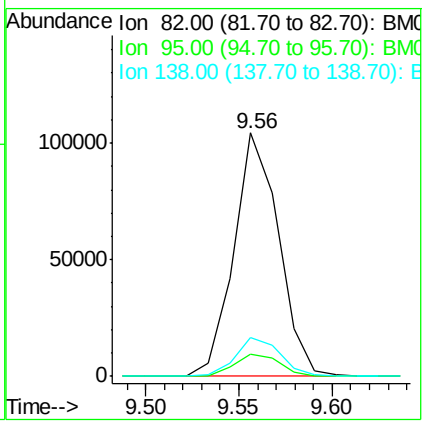


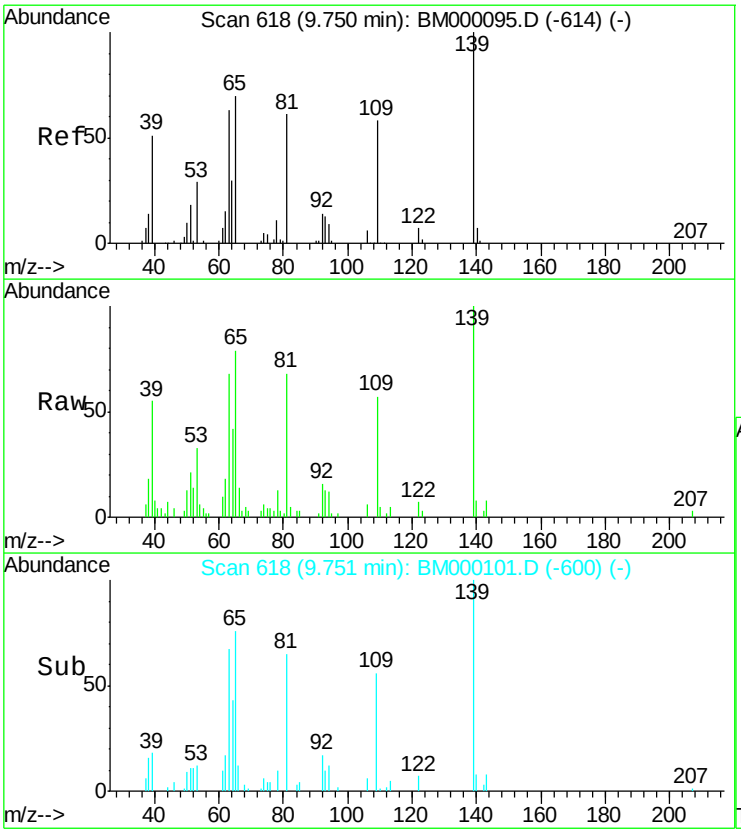
#21
Isophorone
Concen: 5.87 ng/ul
RT: 9.56 min Scan# 601
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 82 Resp: 174279

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.9	10.3
138	15.7	12.1	18.1

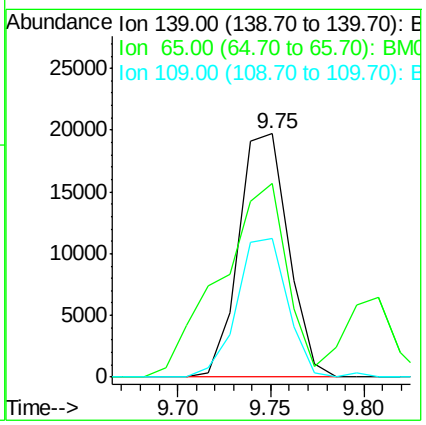


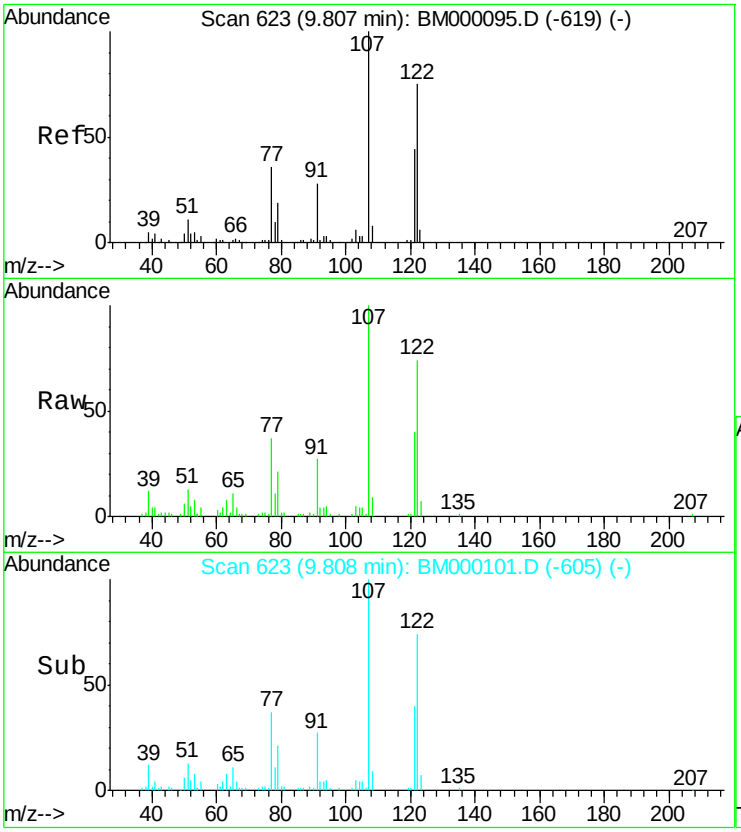


#23
2-Nitrophenol
Concen: 6.27 ng/ul
RT: 9.75 min Scan# 618
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:139 Resp: 36559

Ion	Ratio	Lower	Upper
139	100		
65	79.3	56.3	84.5
109	56.7	37.1	55.7#



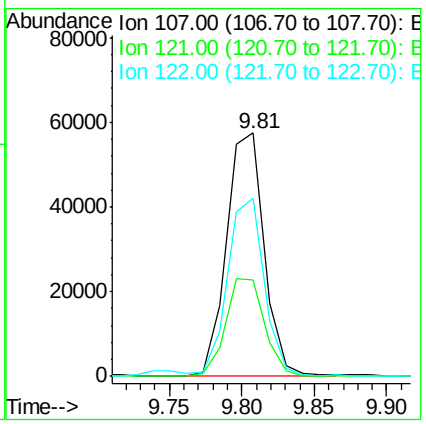


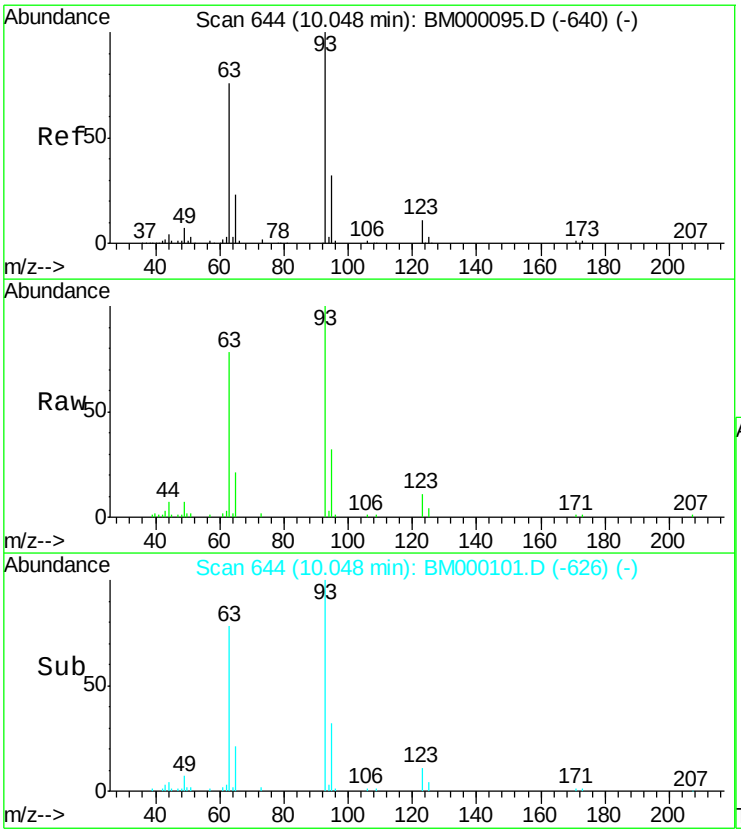
#24
2,4-Dimethylphenol
Concen: 6.57 ng/ul
RT: 9.81 min Scan# 623
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:107 Resp: 103915

Ion	Ratio	Lower	Upper
107	100		
121	39.7	33.0	49.6
122	73.5	59.3	88.9

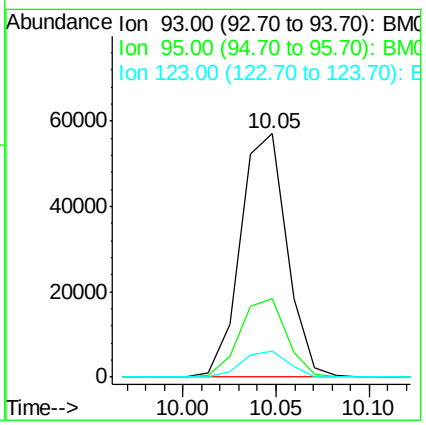


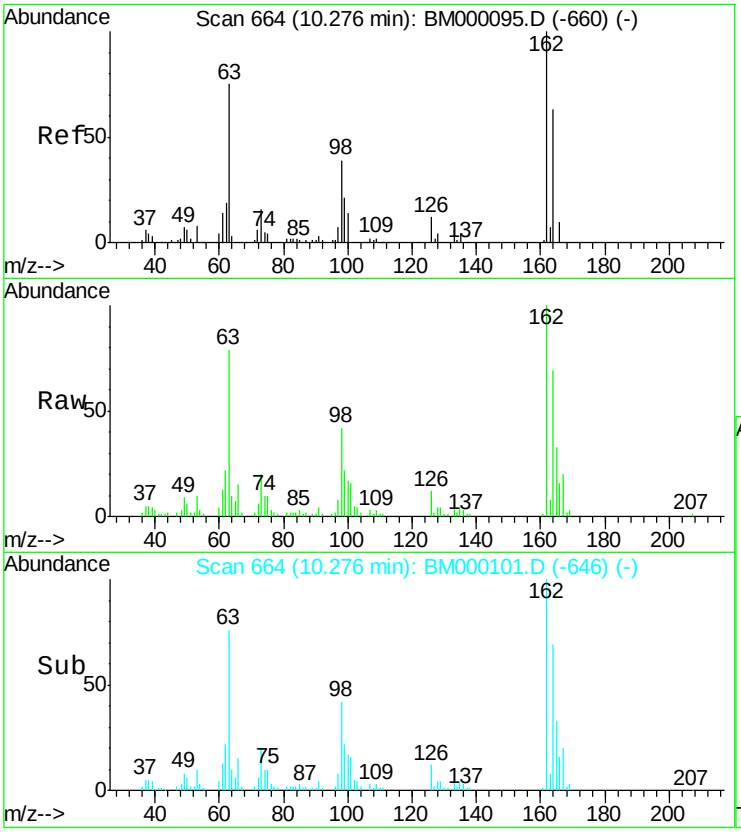


#25
Bis(2-Chloroethoxy)methane
Concen: 5.95 ng/ul
RT: 10.05 min Scan# 644
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion: 93 Resp: 98397

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	10.9	7.4	11.2



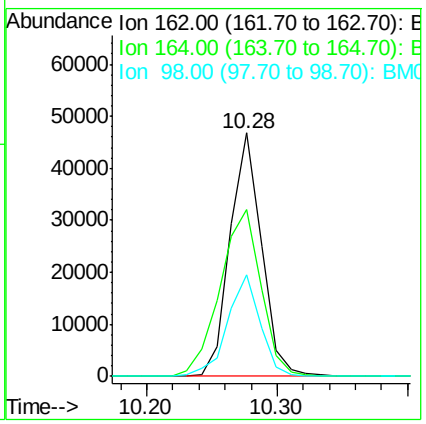


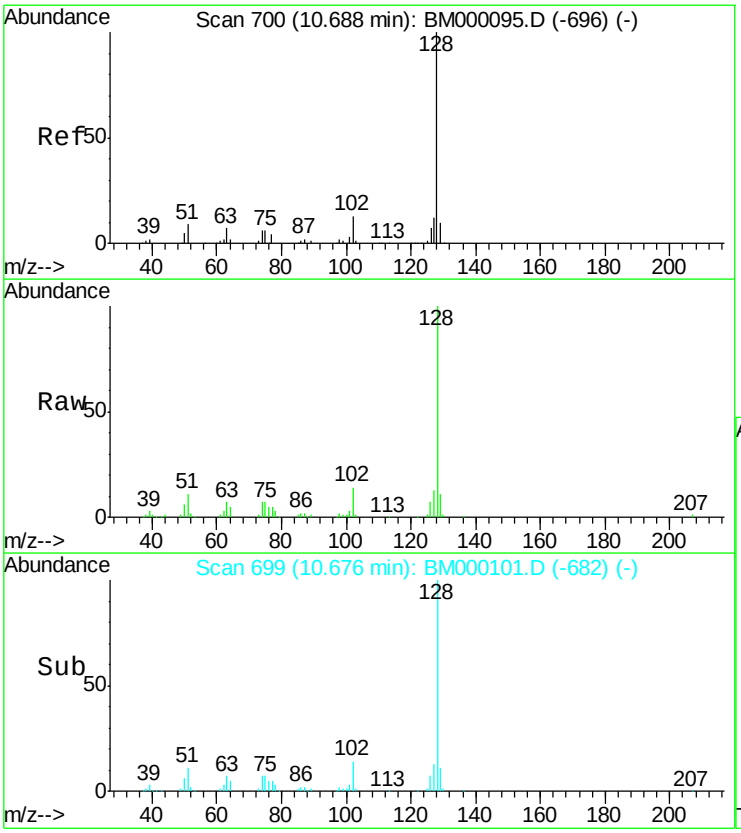
#27
2,4-Dichlorophenol
Concen: 6.74 ng/ul
RT: 10.28 min Scan# 664
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:162 Resp: 78451

Ion	Ratio	Lower	Upper
162	100		
164	68.7	50.2	75.4
98	41.7	31.4	47.2

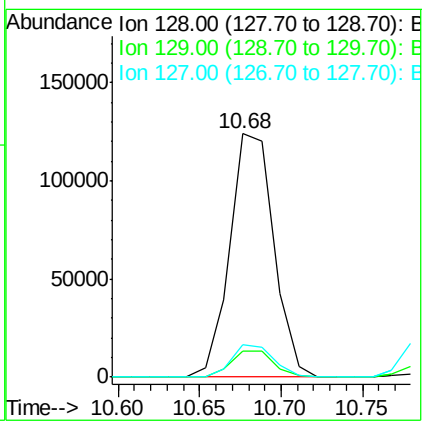


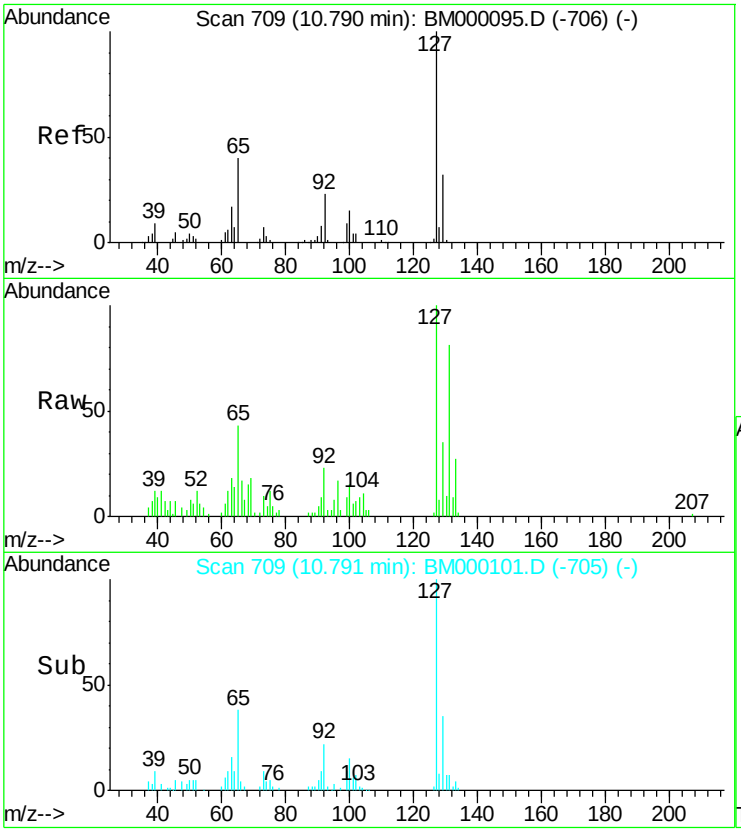


#28
Naphthalene
Concen: 6.05 ng/ul
RT: 10.68 min Scan# 699
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:128 Resp: 230477

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.2	10.3	15.5



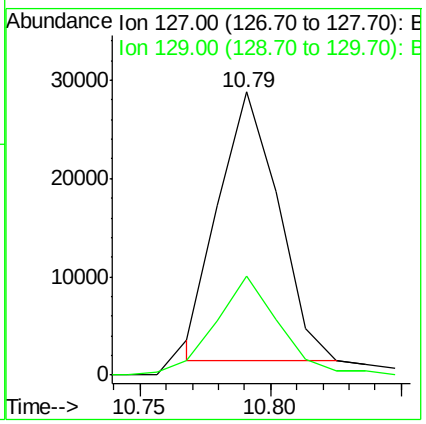


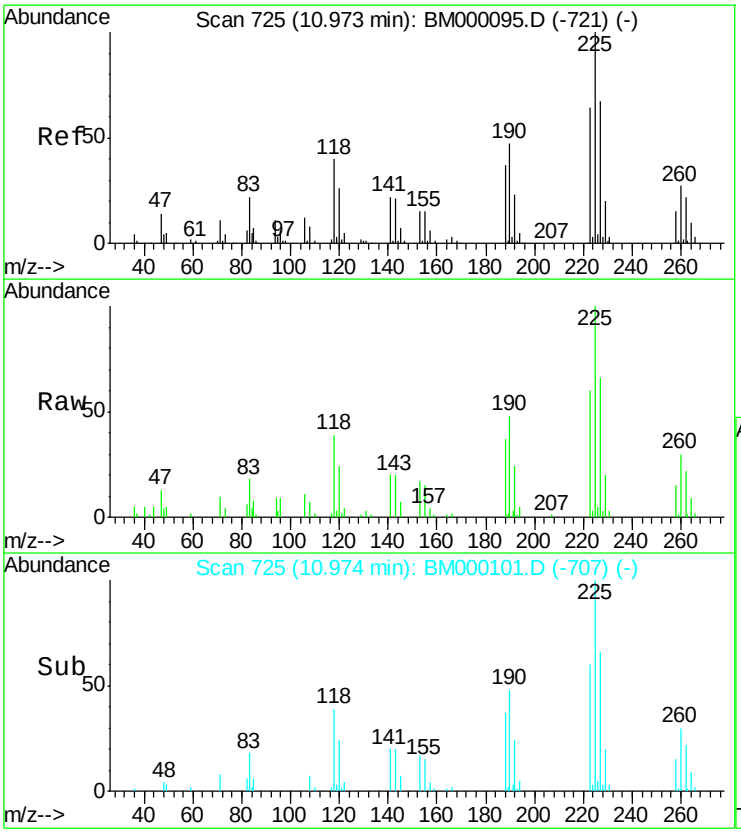
#30
4-Chloroaniline
Concen: 3.18 ng/ul
RT: 10.79 min Scan# 709
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:127 Resp: 43486

Ion	Ratio	Lower	Upper
127	100		
129	34.9	26.5	39.7

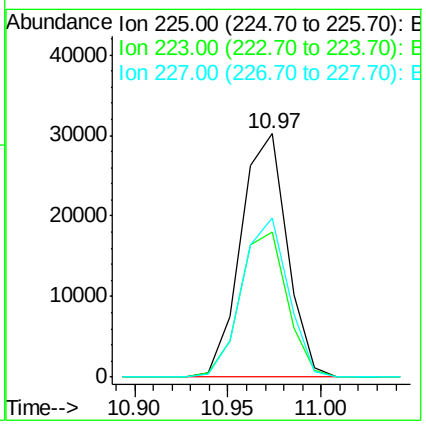


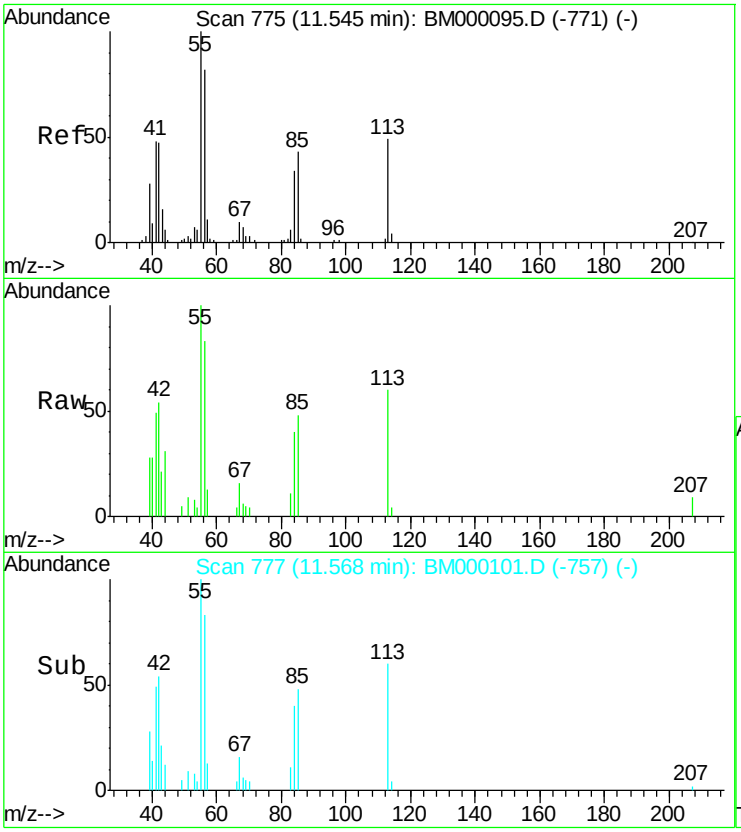


#31
Hexachlorobutadiene
Concen: 6.31 ng/ul
RT: 10.97 min Scan# 725
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:225 Resp: 52022

Ion	Ratio	Lower	Upper
225	100		
223	59.7	54.4	81.6
227	65.5	51.8	77.8



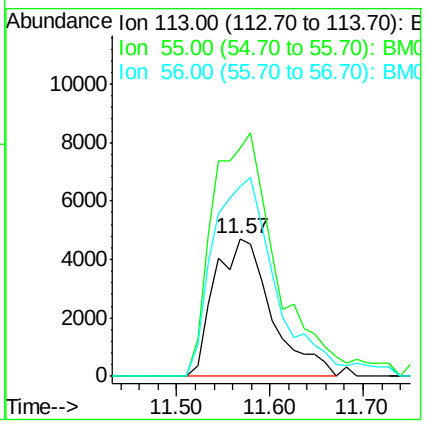


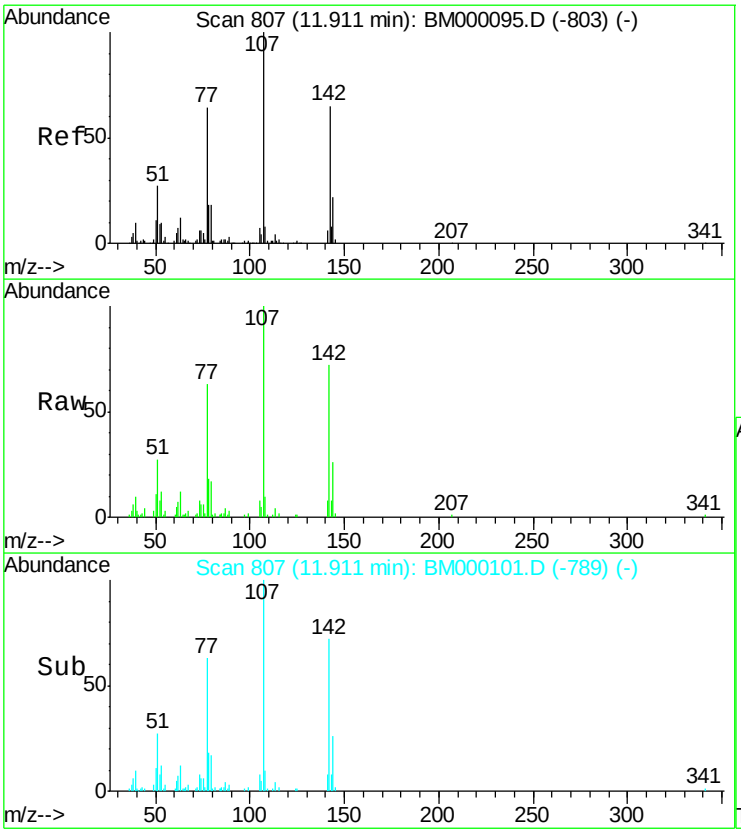
#32
Caprolactam
Concen: 5.14 ng/ul
RT: 11.57 min Scan# 777
Delta R.T. 0.02 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:113 Resp: 19930

Ion	Ratio	Lower	Upper
113	100		
55	165.7	156.6	234.8
56	137.9	126.3	189.5

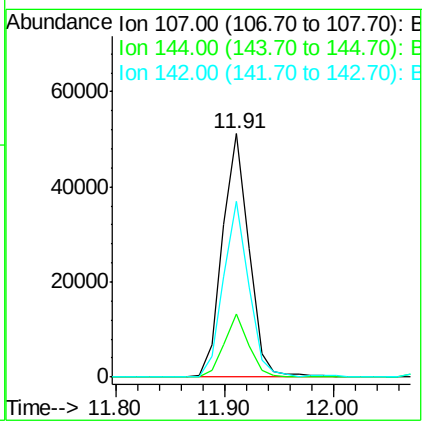


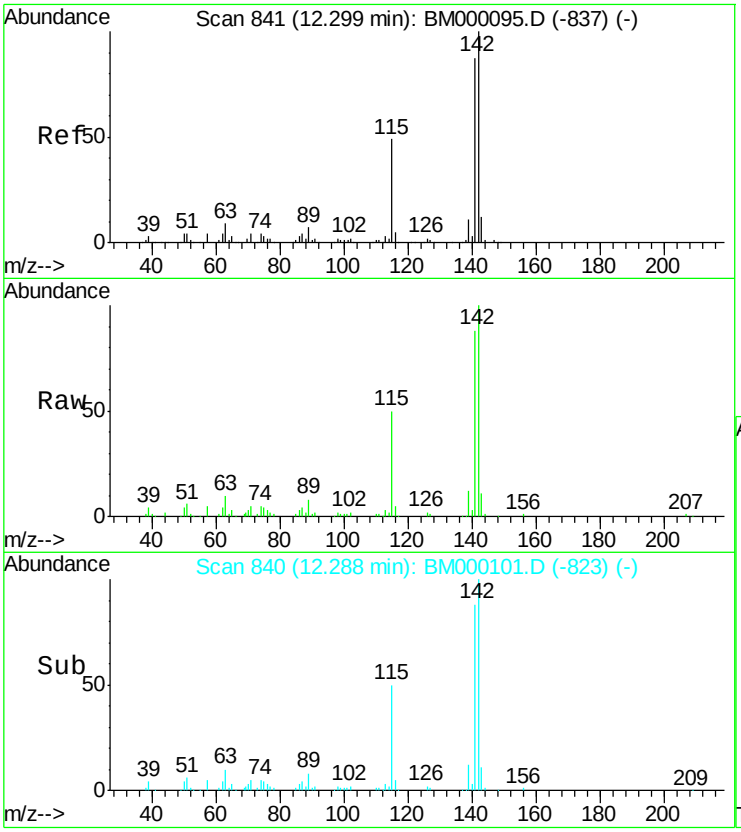


#33
4-Chloro-3-methylphenol
Concen: 6.03 ng/ul
RT: 11.91 min Scan# 807
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:107 Resp: 86062

Ion	Ratio	Lower	Upper
107	100		
144	25.8	16.6	24.8#
142	72.4	54.6	82.0



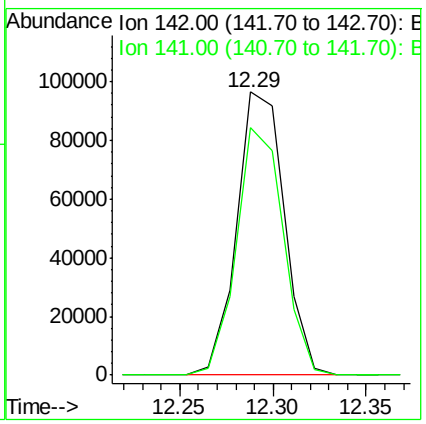


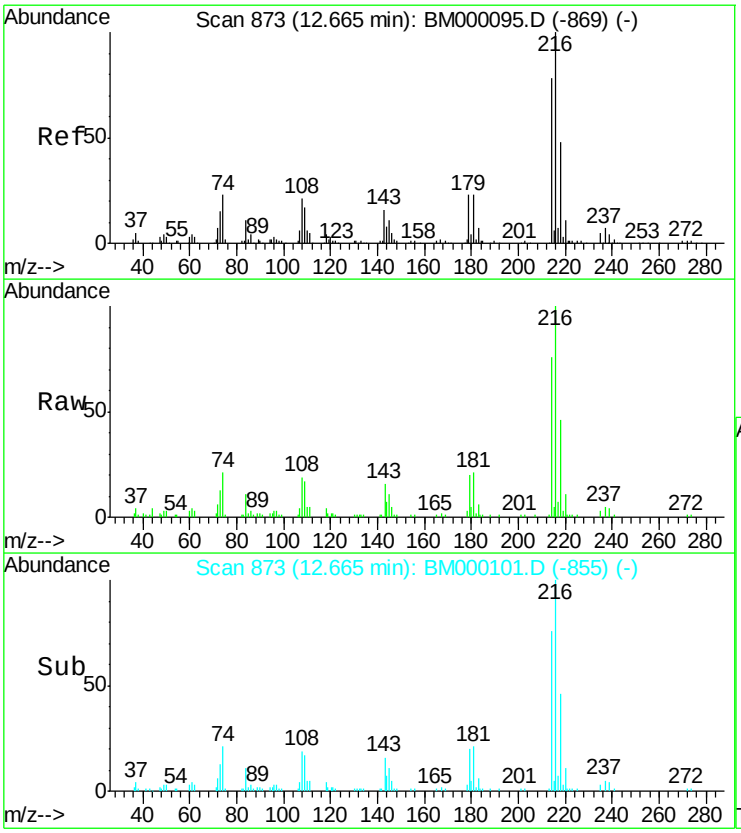
#34
2-Methylnaphthalene
Concen: 6.05 ng/ul
RT: 12.29 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:142 Resp: 170910

Ion	Ratio	Lower	Upper
142	100		
141	87.6	69.3	103.9

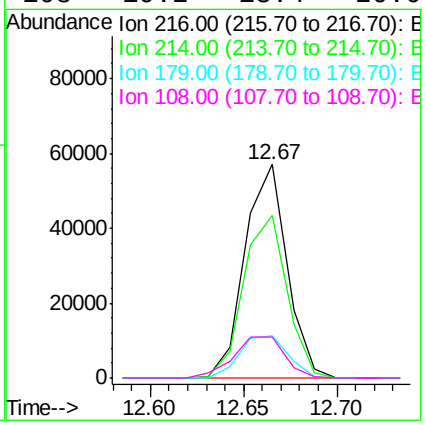


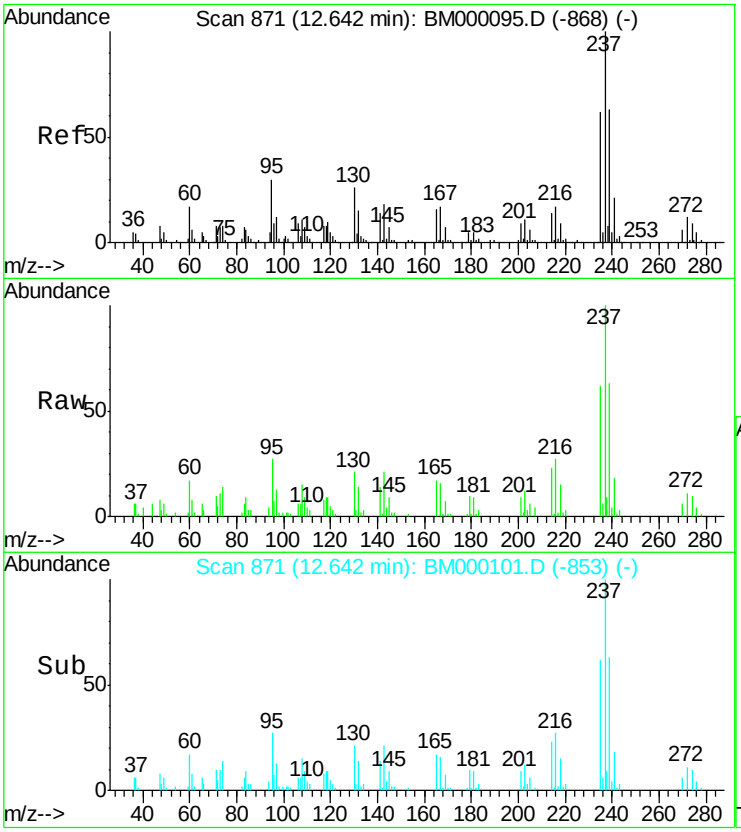


#36
1,2,4,5-Tetrachlorobenzene
Concen: 5.97 ng/ul
RT: 12.67 min Scan# 873
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:216 Resp: 89584

Ion	Ratio	Lower	Upper
216	100		
214	76.2	62.6	94.0
179	20.0	17.4	26.2
108	19.2	13.4	20.0



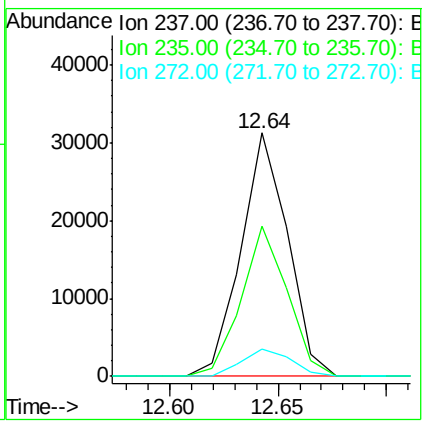


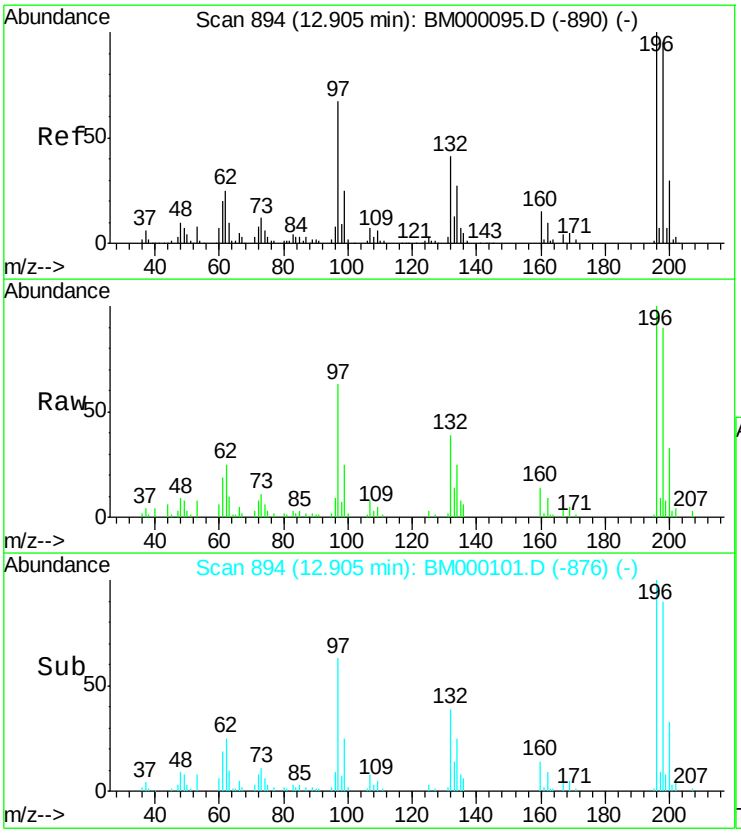
#37
Hexachlorocyclopentadiene
Concen: 4.71 ng/ul
RT: 12.64 min Scan# 871
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:237 Resp: 46681

Ion	Ratio	Lower	Upper
237	100		
235	61.7	50.0	75.0
272	11.0	8.9	13.3

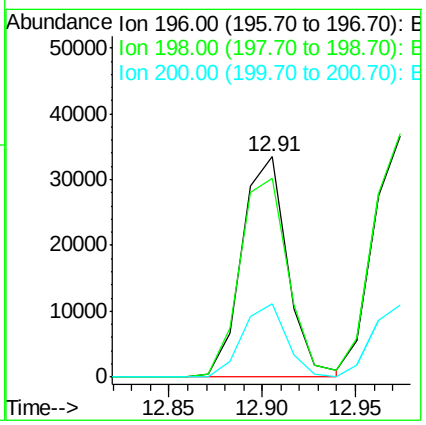


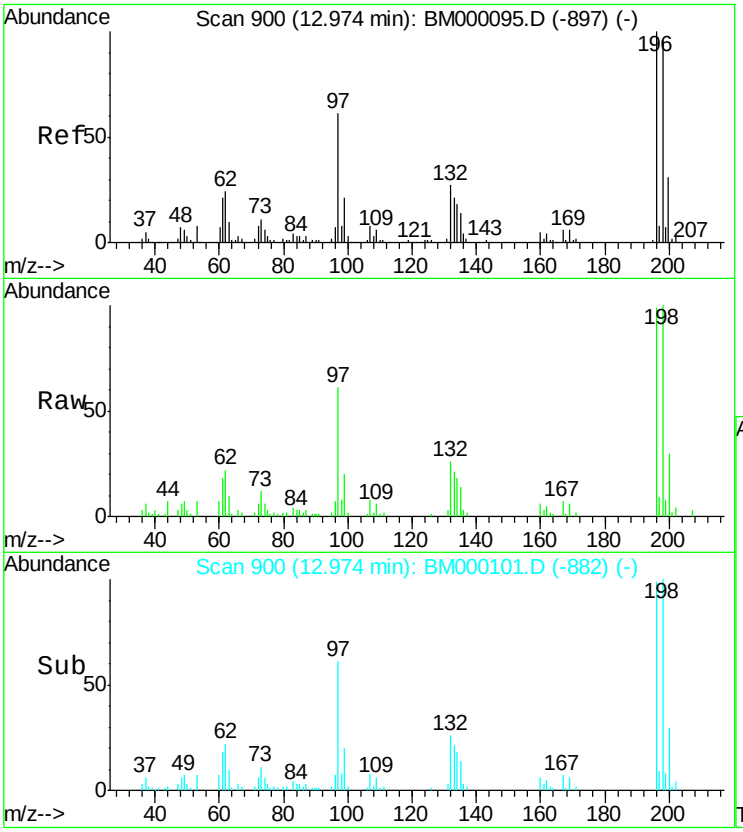


#38
2,4,6-Trichlorophenol
Concen: 5.95 ng/ul
RT: 12.91 min Scan# 894
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:196 Resp: 56901

Ion	Ratio	Lower	Upper
196	100		
198	90.4	76.6	114.8
200	33.1	24.5	36.7



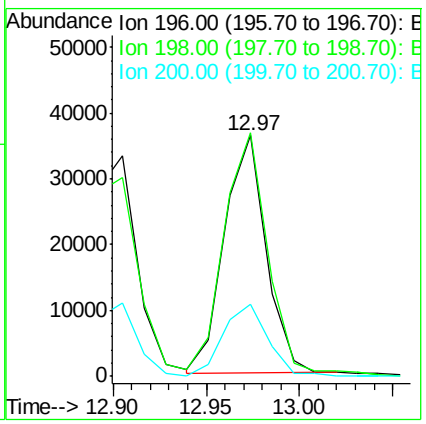


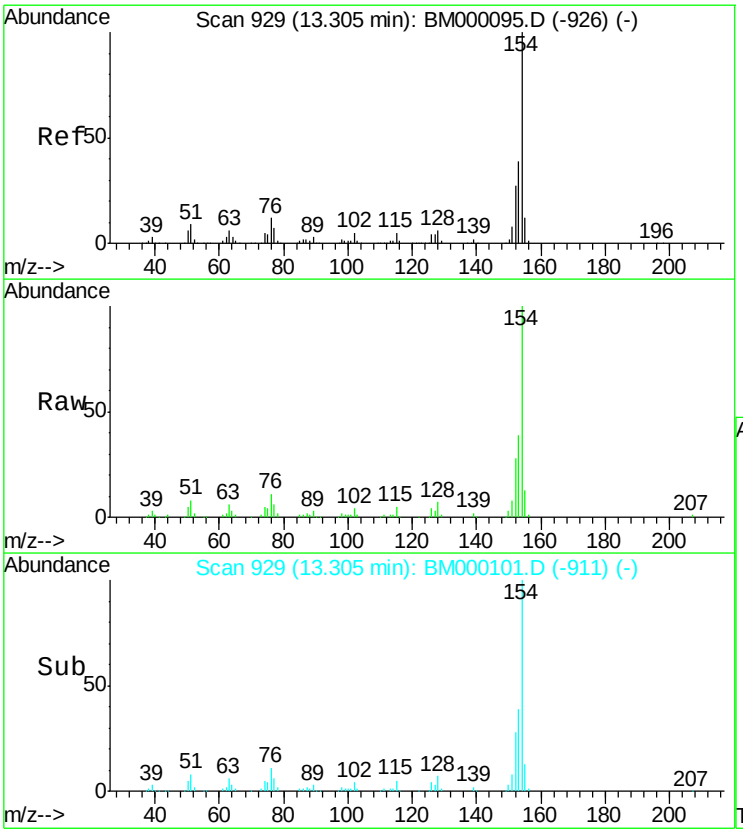
#39
2,4,5-Trichlorophenol
Concen: 5.42 ng/ul
RT: 12.97 min Scan# 900
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:196 Resp: 56335

Ion	Ratio	Lower	Upper
196	100		
198	101.2	75.4	113.2
200	30.2	25.0	37.4

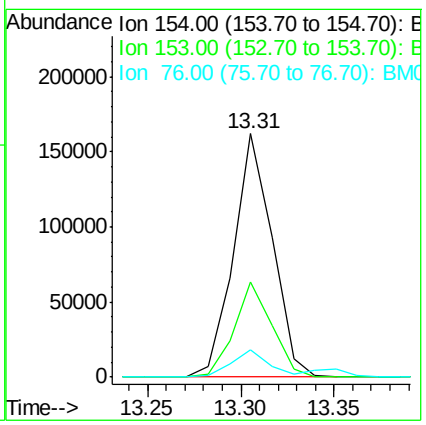


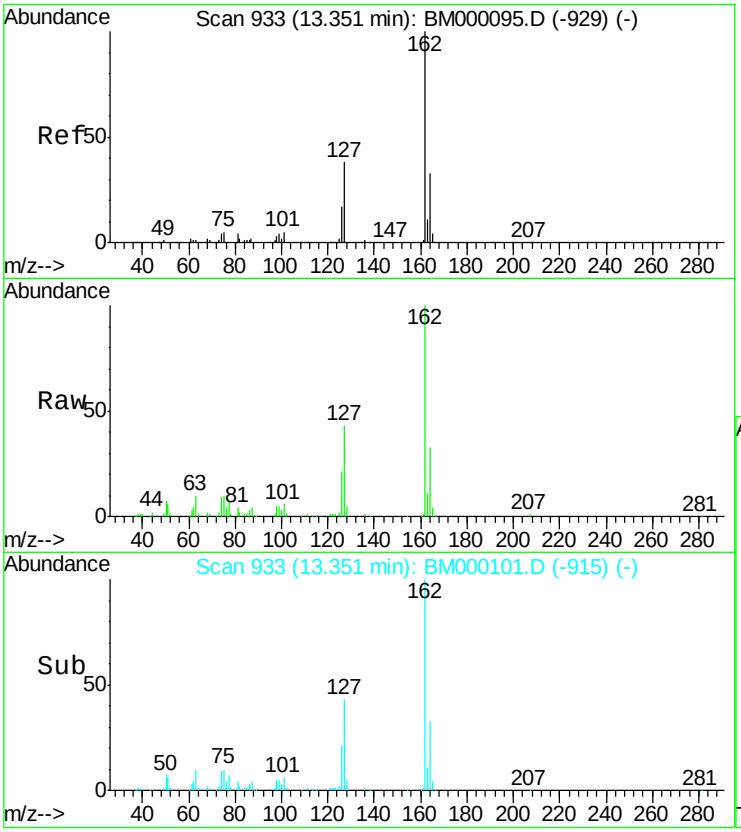


#40
1,1'-Biphenyl
Concen: 6.01 ng/ul
RT: 13.31 min Scan# 929
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:154 Resp: 234248

Ion	Ratio	Lower	Upper
154	100		
153	38.9	30.5	45.7
76	11.3	8.9	13.3



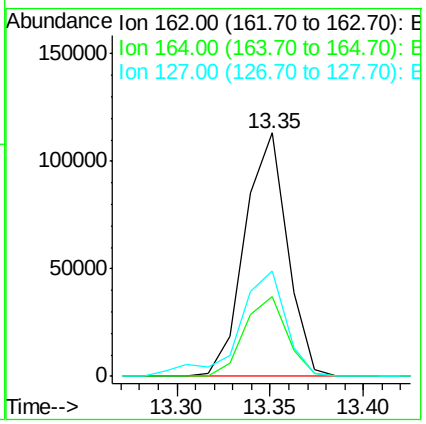


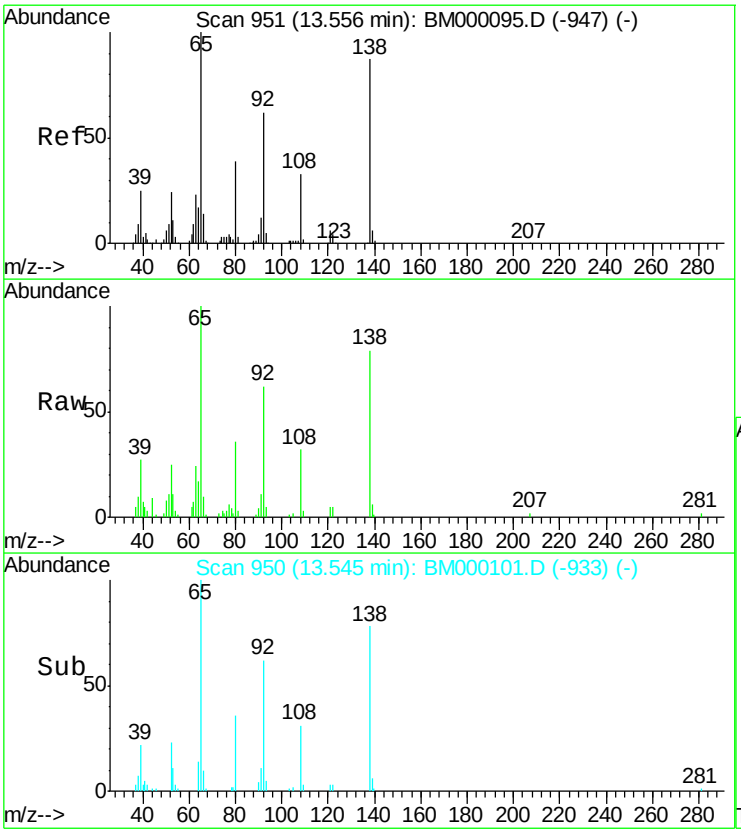
#41
2-Chloronaphthalene
Concen: 5.98 ng/ul
RT: 13.35 min Scan# 933
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:162 Resp: 178651

Ion	Ratio	Lower	Upper
162	100		
164	32.9	25.8	38.6
127	43.3	35.9	53.9

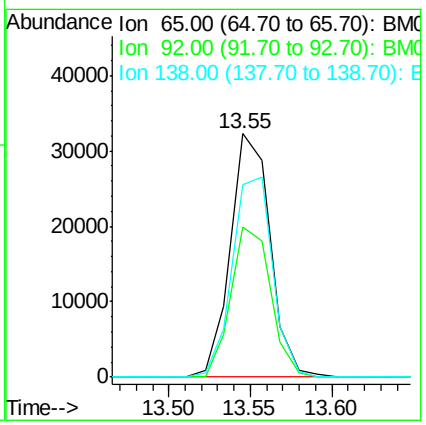


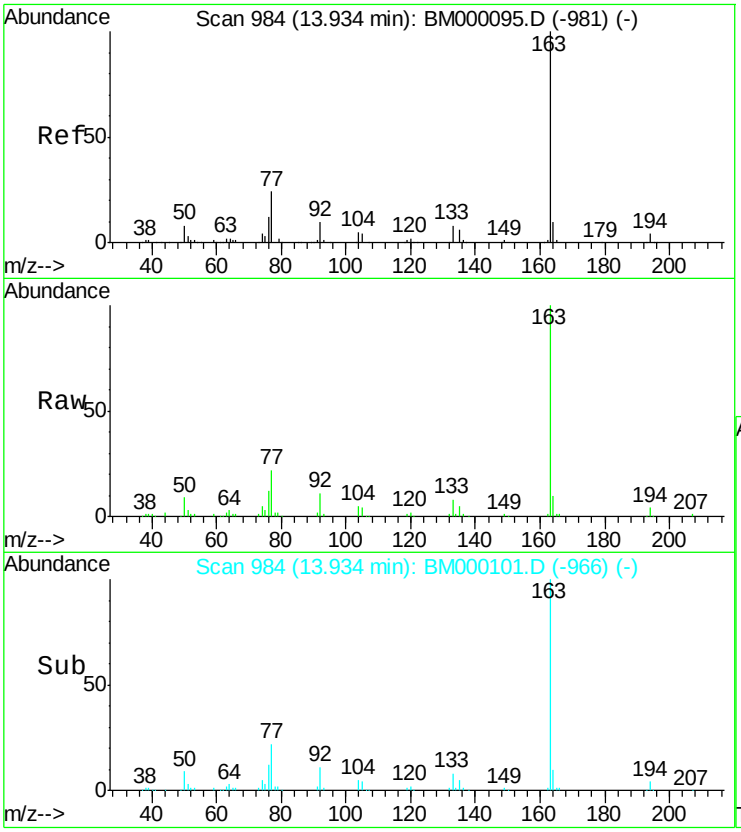


#42
2-Nitroaniline
Concen: 5.61 ng/ul
RT: 13.55 min Scan# 950
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion: 65 Resp: 54377

Ion	Ratio	Lower	Upper
65	100		
92	61.8	50.4	75.6
138	79.1	66.9	100.3



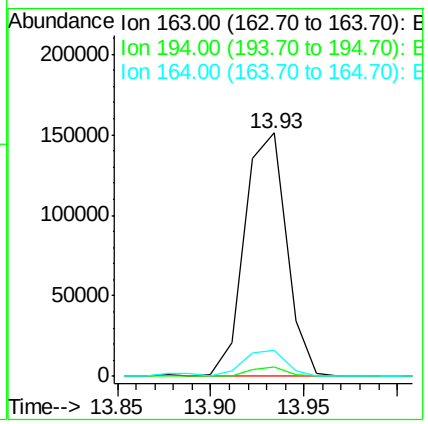


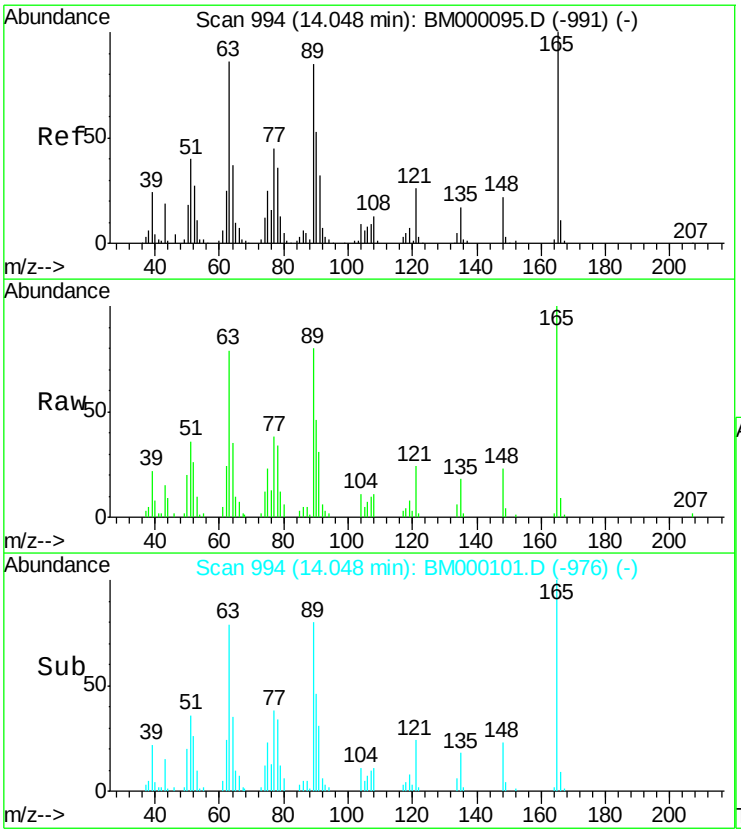
#44
Dimethylphthalate
Concen: 5.93 ng/ul
RT: 13.93 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:163 Resp: 235823

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.4
164	10.4	8.5	12.7

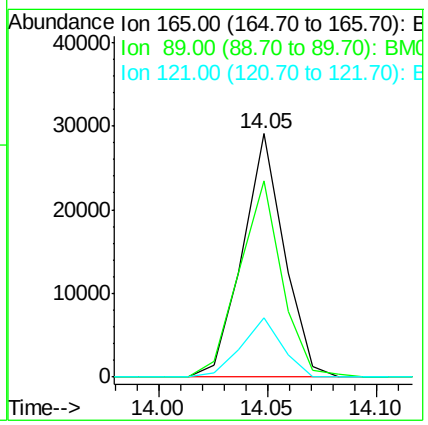


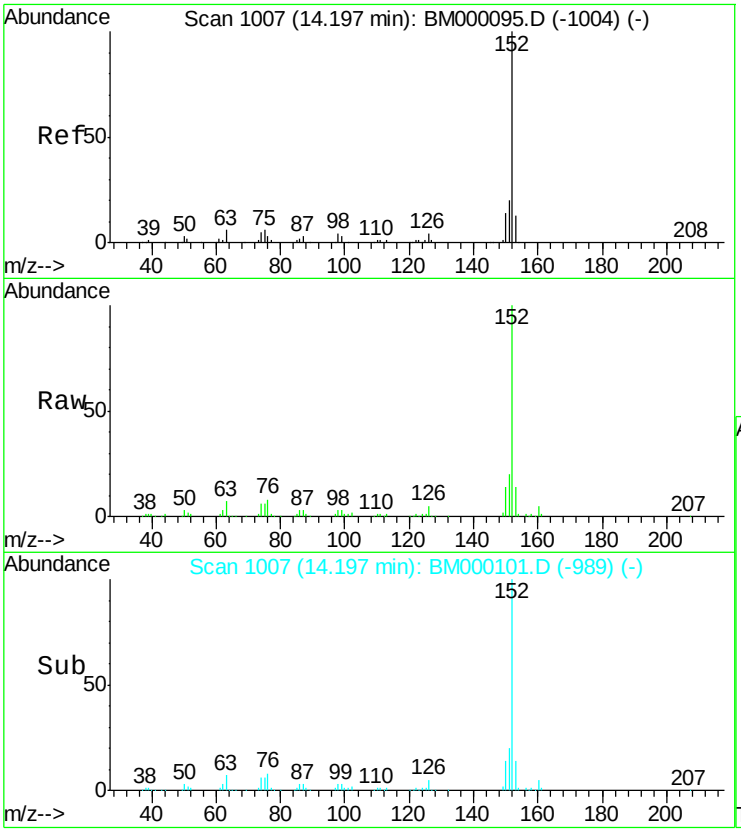


#45
2,6-Dinitrotoluene
Concen: 5.46 ng/ul
RT: 14.05 min Scan# 994
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:165 Resp: 38815

Ion	Ratio	Lower	Upper
165	100		
89	80.4	54.4	81.6
121	24.1	18.6	28.0



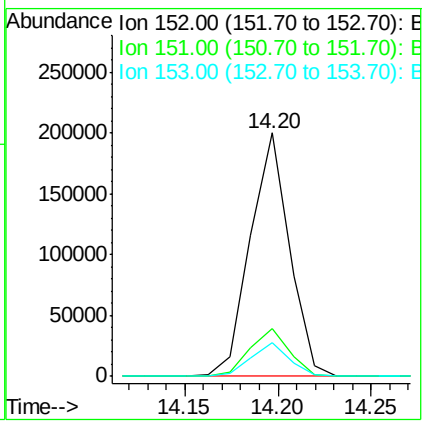


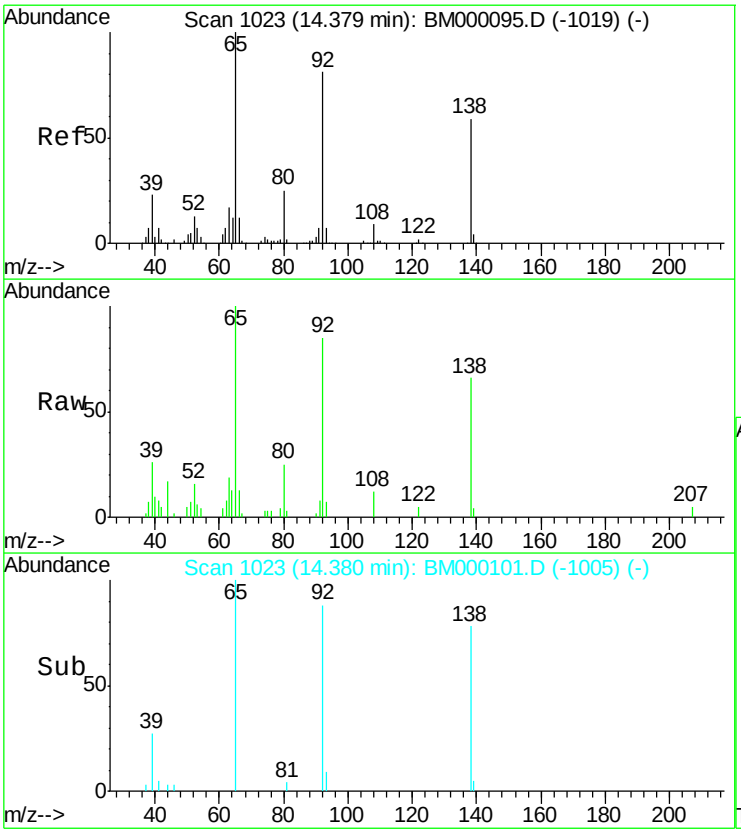
#47
Acenaphthylene
Concen: 5.79 ng/ul
RT: 14.20 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:152 Resp: 291948

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.4	23.2
153	13.7	10.2	15.2

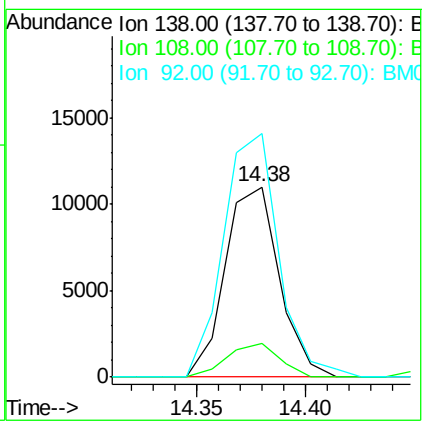


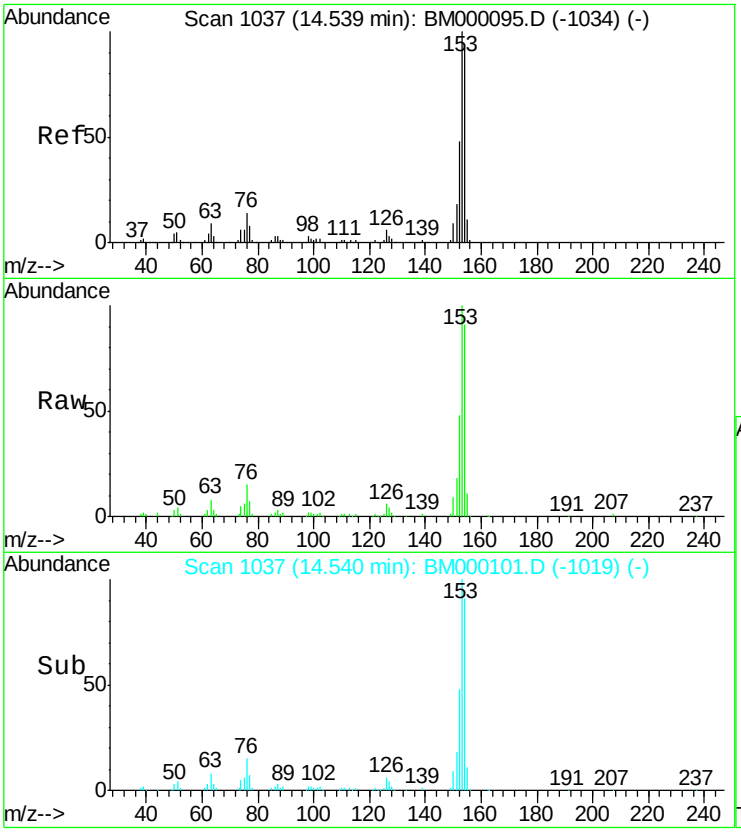


#48
3-Nitroaniline
Concen: 2.63 ng/ul
RT: 14.38 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:138 Resp: 19133

Ion	Ratio	Lower	Upper
138	100		
108	17.7	11.2	16.8#
92	127.8	110.6	165.8



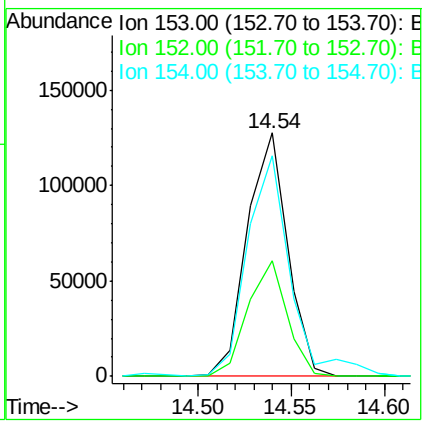


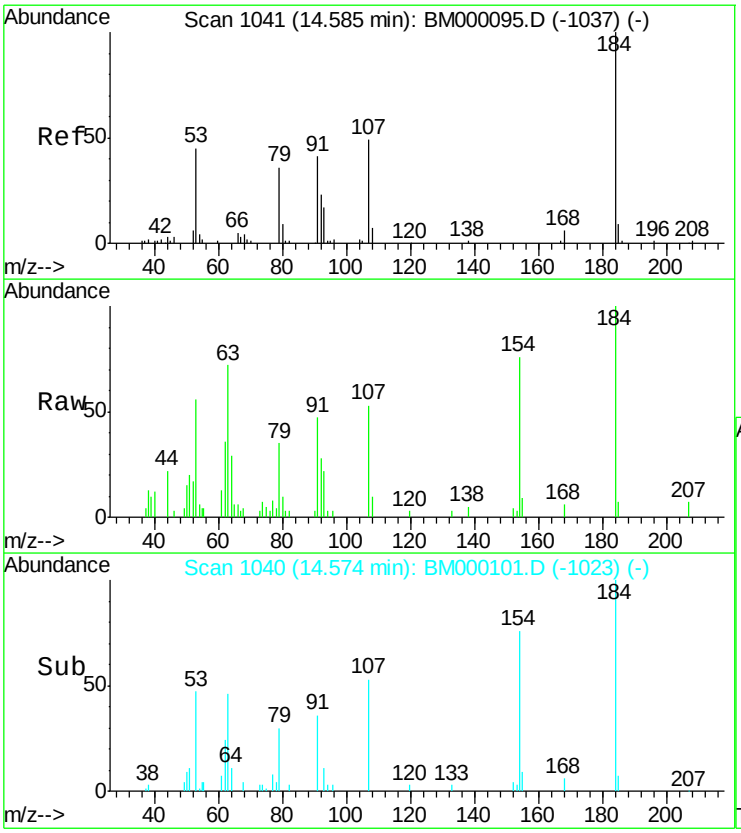
#49
Acenaphthene
Concen: 5.99 ng/ul
RT: 14.54 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:153 Resp: 192439

Ion	Ratio	Lower	Upper
153	100		
152	47.6	37.5	56.3
154	90.6	72.2	108.4

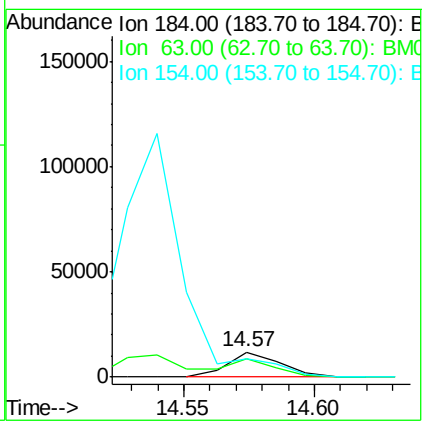


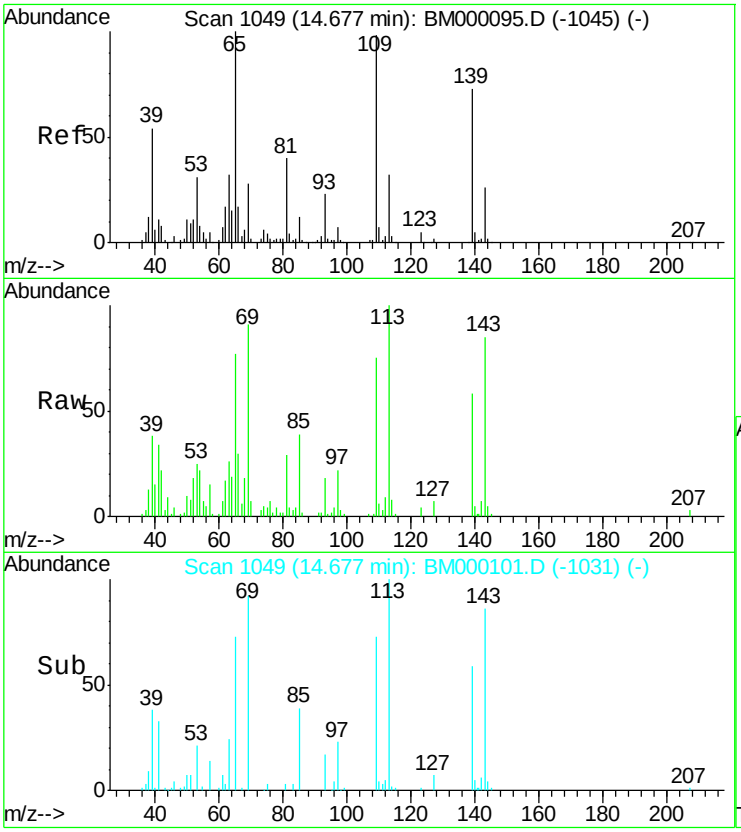


#50
2,4-Dinitrophenol
Concen: 4.74 ng/ul
RT: 14.57 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:184 Resp: 17126

Ion	Ratio	Lower	Upper
184	100		
63	72.4	56.1	84.1
154	76.1	68.2	102.4



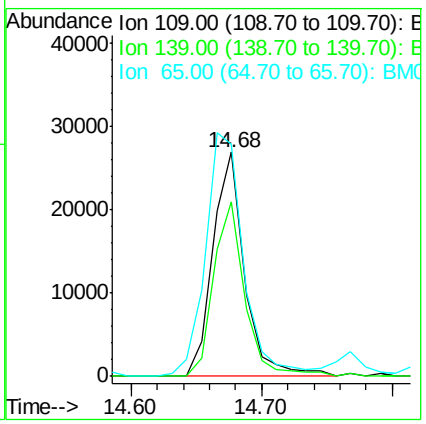


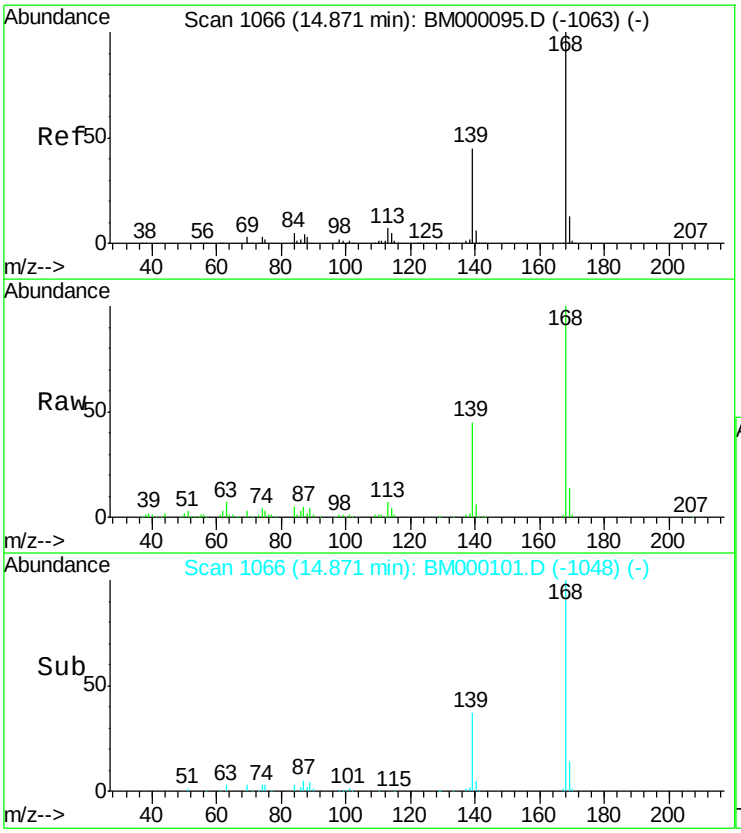
#52
4-Nitrophenol
Concen: 5.34 ng/ul
RT: 14.68 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:109 Resp: 45737

Ion	Ratio	Lower	Upper
109	100		
139	78.1	62.5	93.7
65	103.3	88.7	133.1

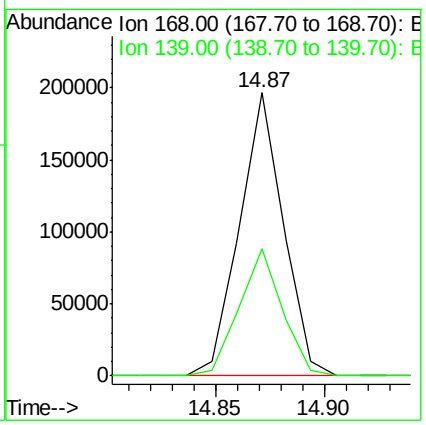


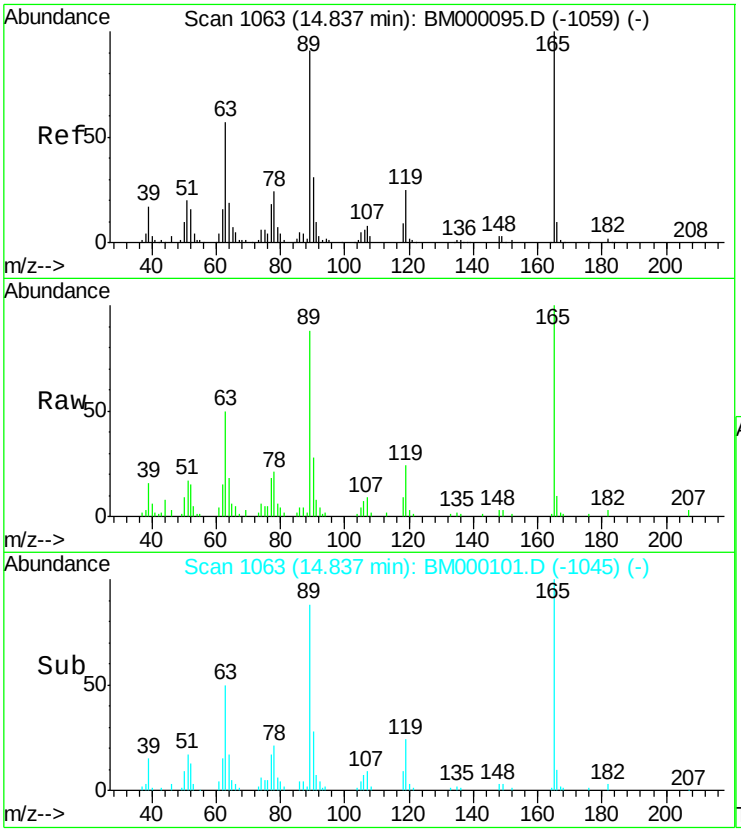


#53
Dibenzofuran
Concen: 5.91 ng/ul
RT: 14.87 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:168 Resp: 275171

Ion	Ratio	Lower	Upper
168	100		
139	45.0	33.6	50.4



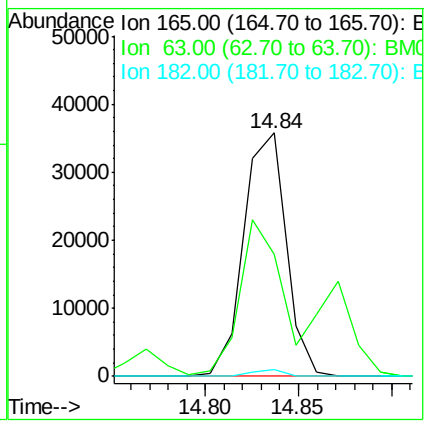


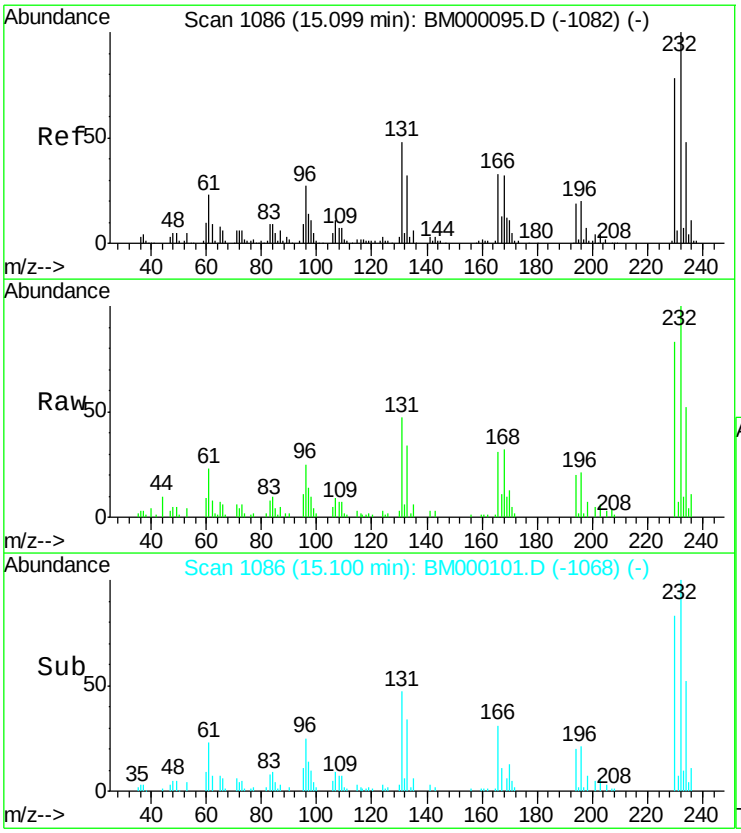
#54
2,4-Dinitrotoluene
Concen: 5.33 ng/ul
RT: 14.84 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:165 Resp: 56504

Ion	Ratio	Lower	Upper
165	100		
63	50.3	48.8	73.2
182	2.8	2.1	3.1

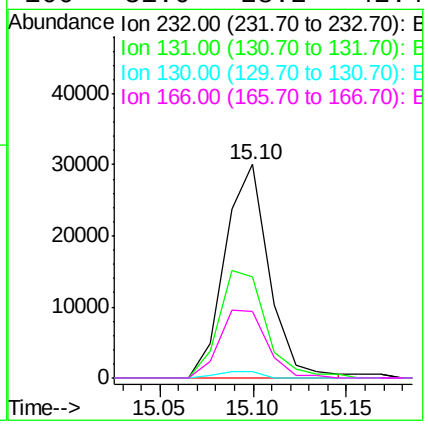


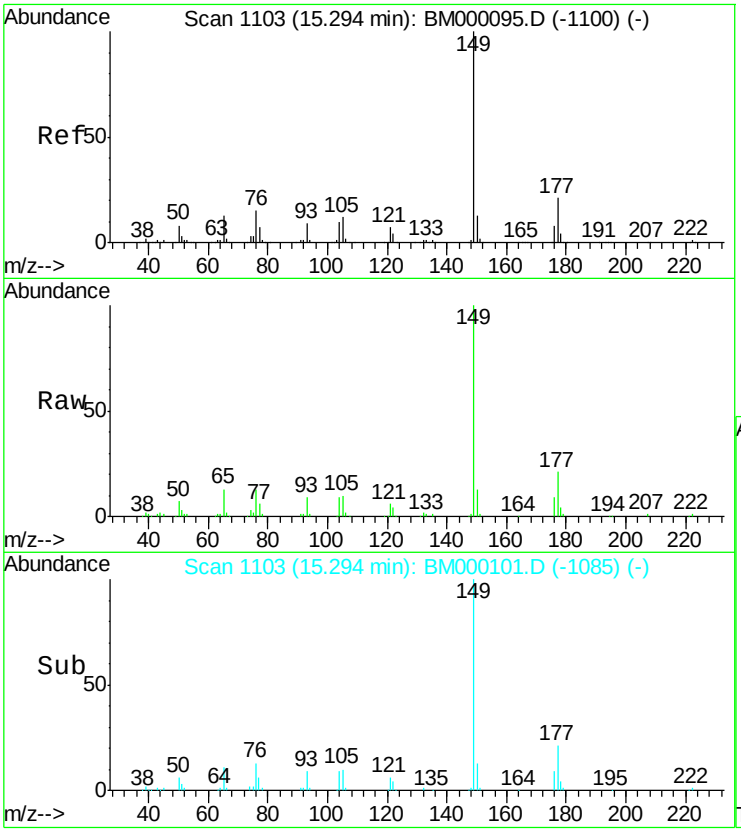


#55
2,3,4,6-Tetrachlorophenol
Concen: 5.52 ng/ul
RT: 15.10 min Scan# 1086
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:232 Resp: 49489

Ion	Ratio	Lower	Upper
232	100		
131	47.3	43.4	65.0
130	2.8	2.7	4.1
166	31.0	28.2	42.4



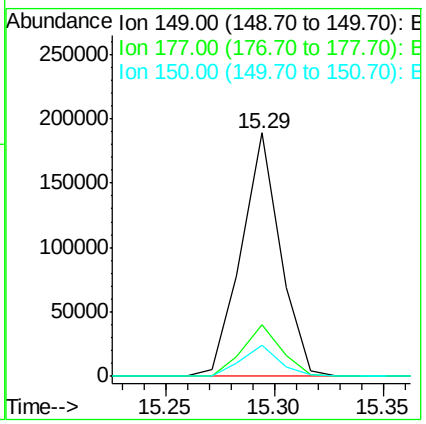


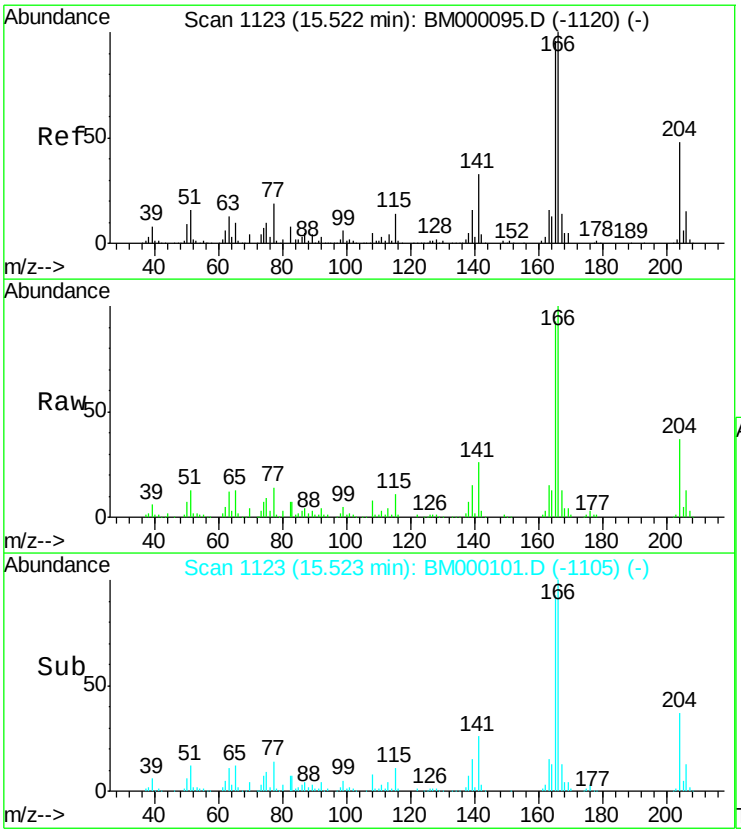
#56
Diethylphthalate
Concen: 5.67 ng/ul
RT: 15.29 min Scan# 1103
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:149 Resp: 236846

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.4	26.2
150	12.7	10.5	15.7

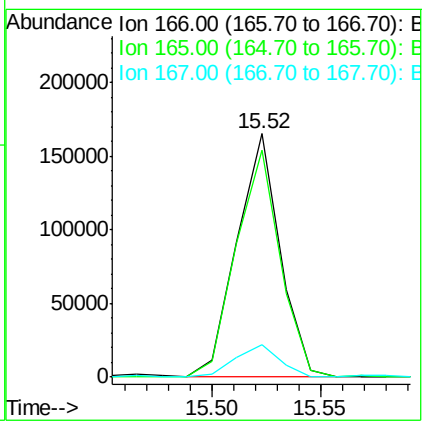


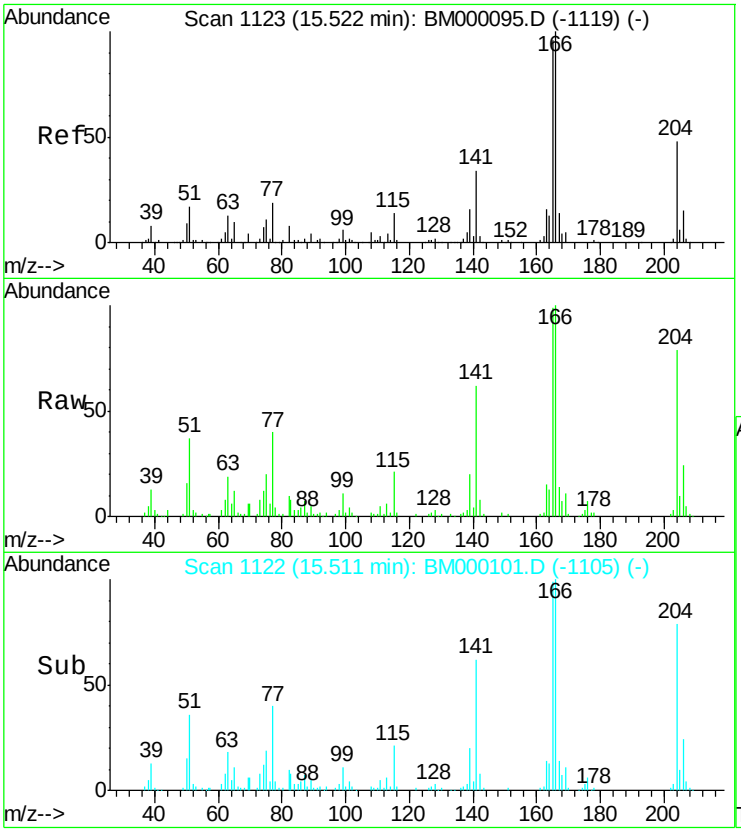


#58
Fluorene
Concen: 5.92 ng/ul
RT: 15.52 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:166 Resp: 228474

Ion	Ratio	Lower	Upper
166	100		
165	93.4	76.0	114.0
167	13.2	10.2	15.4



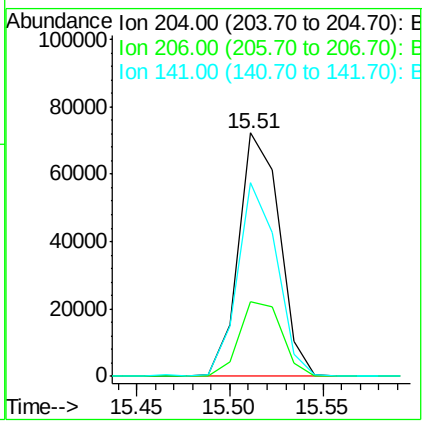


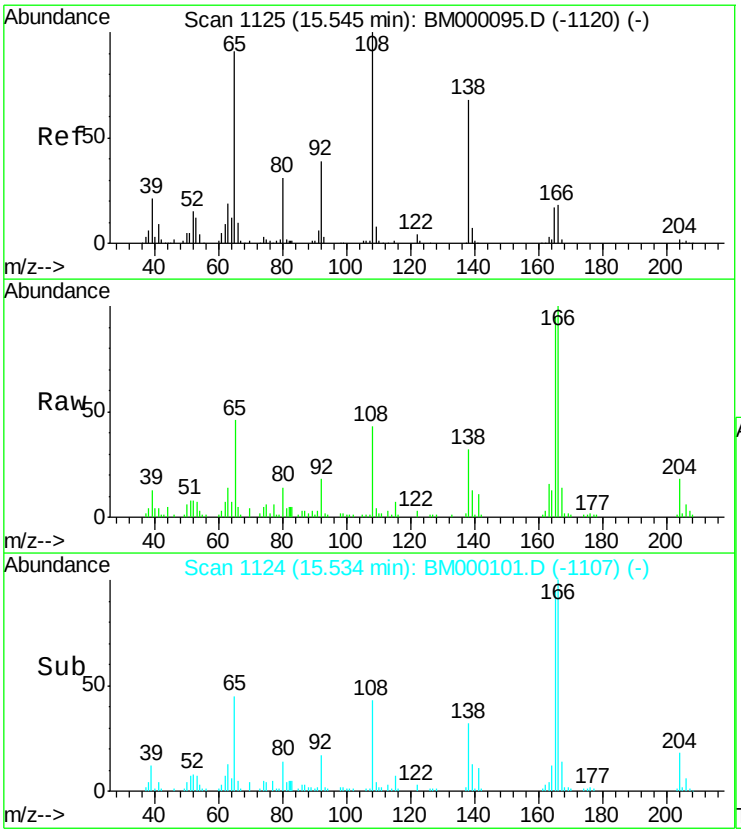
#59
4-Chlorophenyl-phenylether
Concen: 5.78 ng/ul
RT: 15.51 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:204 Resp: 109977

Ion	Ratio	Lower	Upper
204	100		
206	30.9	25.8	38.8
141	79.4	61.3	91.9

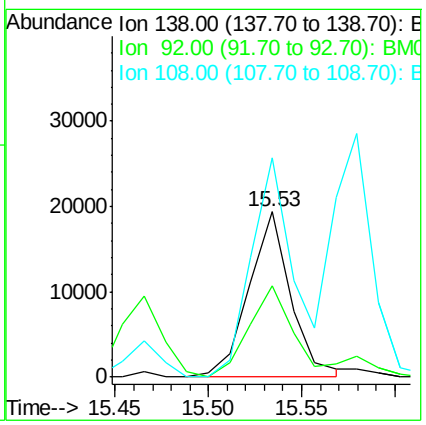


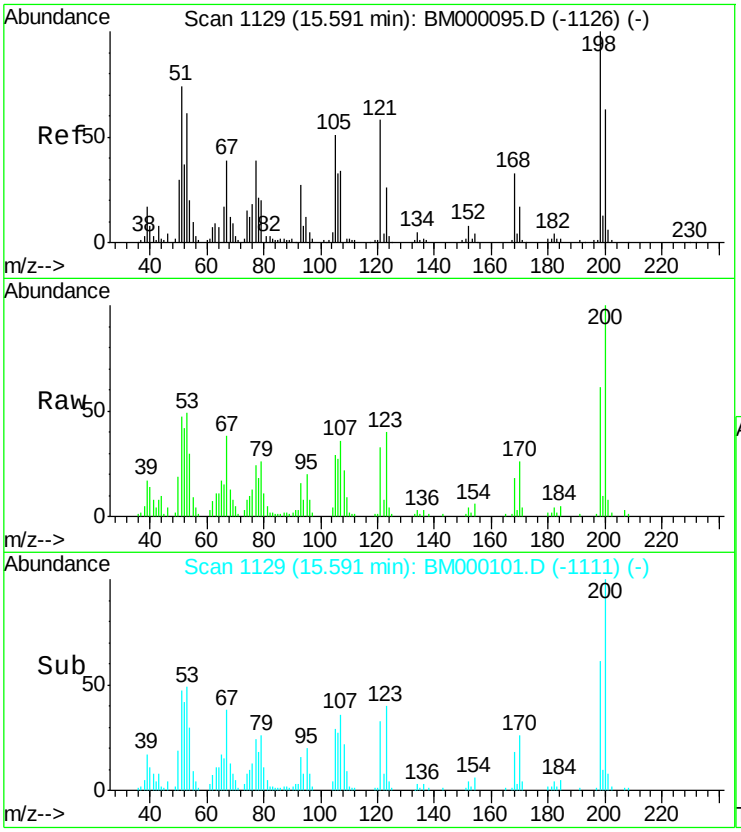


#60
4-Nitroaniline
Concen: 3.67 ng/ul
RT: 15.53 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:138 Resp: 30200

Ion	Ratio	Lower	Upper
138	100		
92	55.4	49.3	73.9
108	132.5	110.3	165.5



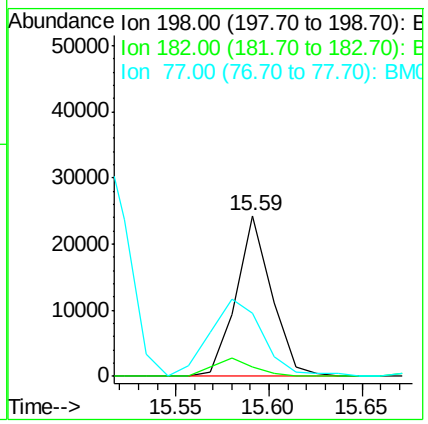


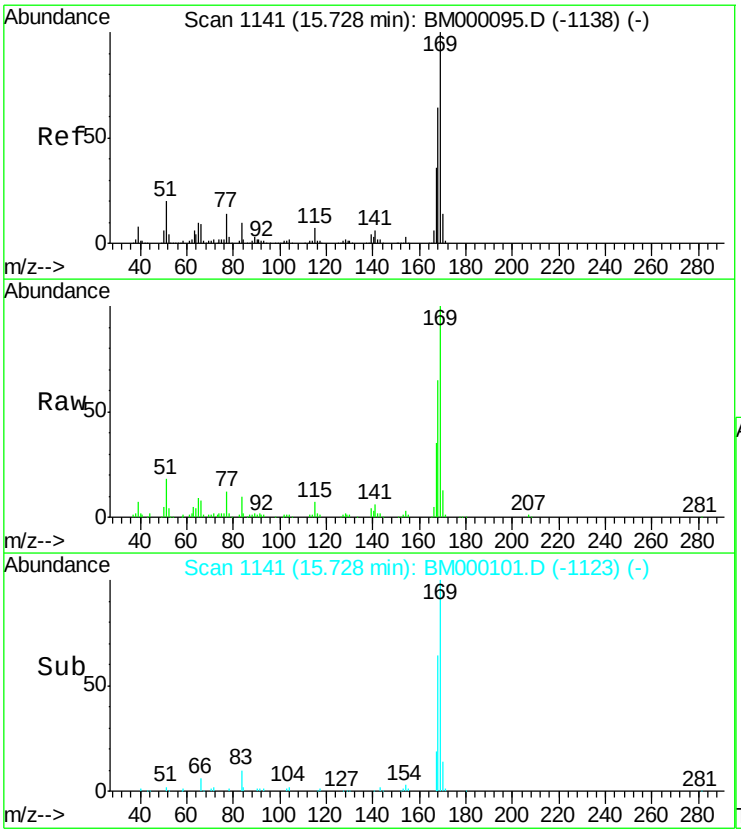
#63
4,6-Dinitro-2-methylphenol
Concen: 6.16 ng/ul
RT: 15.59 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:198 Resp: 32420

Ion	Ratio	Lower	Upper
198	100		
182	6.2	2.6	4.0#
77	39.2	25.2	37.8#

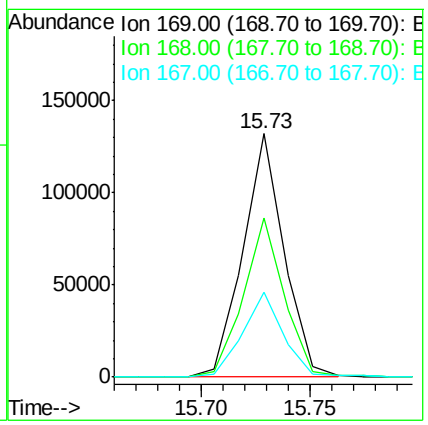


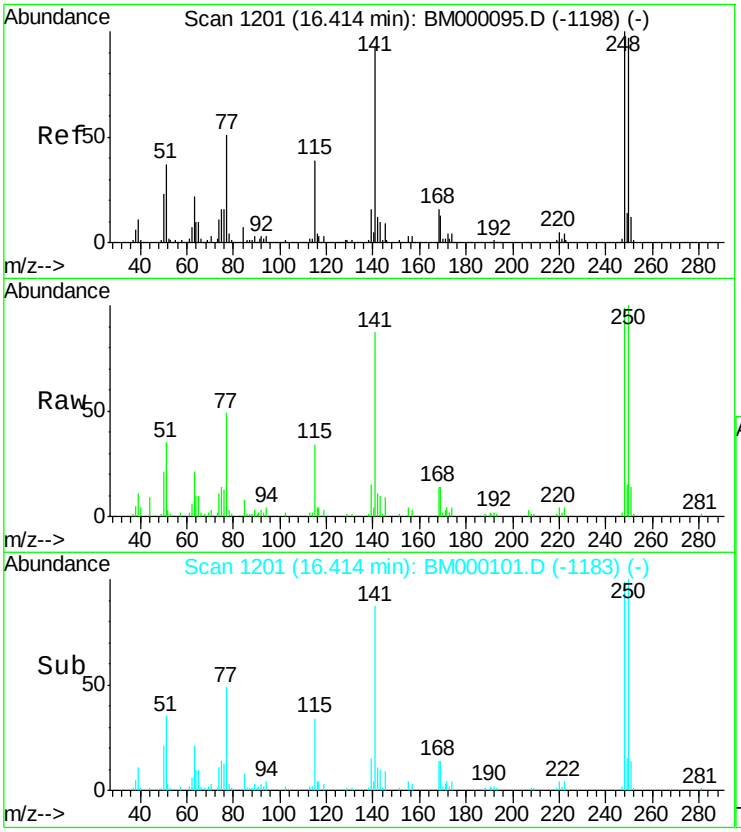


#64
N-Nitrosodiphenylamine
Concen: 5.77 ng/ul
RT: 15.73 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:169 Resp: 173330

Ion	Ratio	Lower	Upper
169	100		
168	65.3	51.8	77.6
167	34.8	28.1	42.1



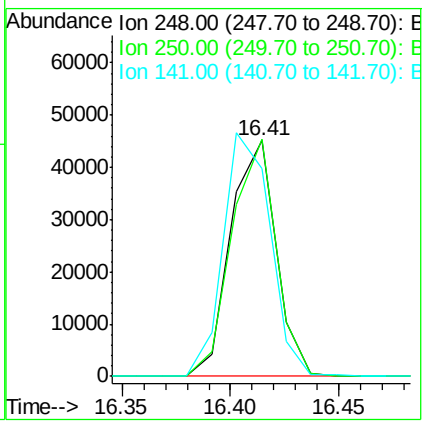


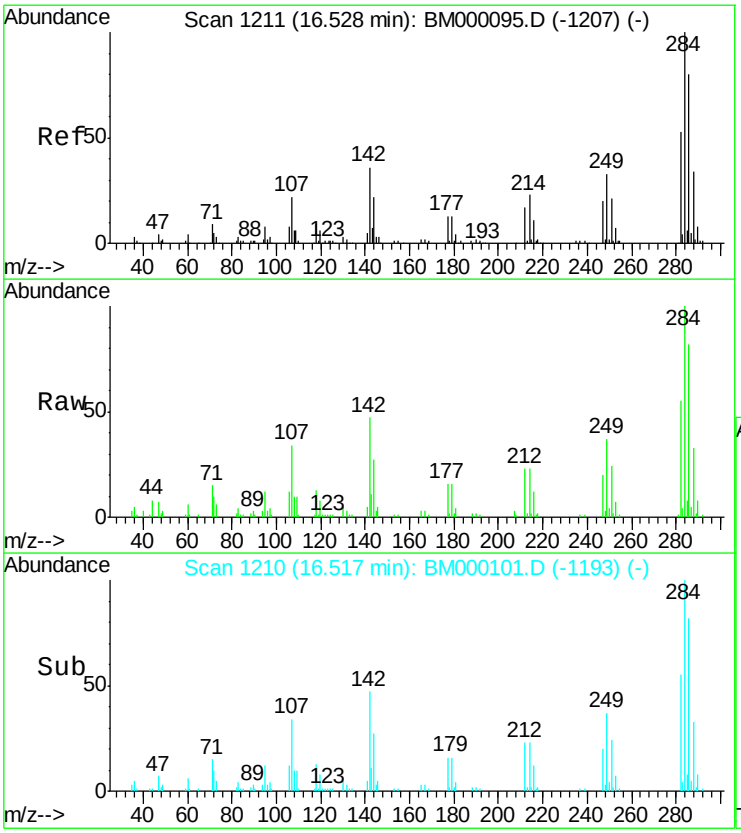
#65
4-Bromophenyl-phenylether
Concen: 6.22 ng/ul
RT: 16.41 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:248 Resp: 65715

Ion	Ratio	Lower	Upper
248	100		
250	100.9	78.4	117.6
141	87.9	67.0	100.4

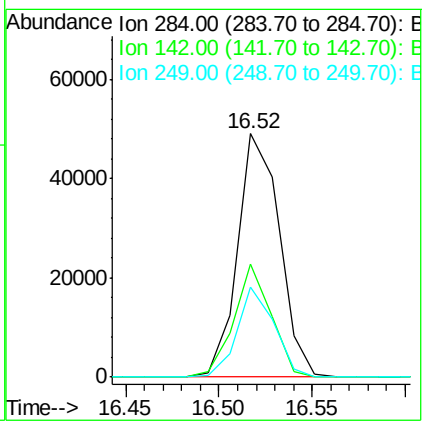


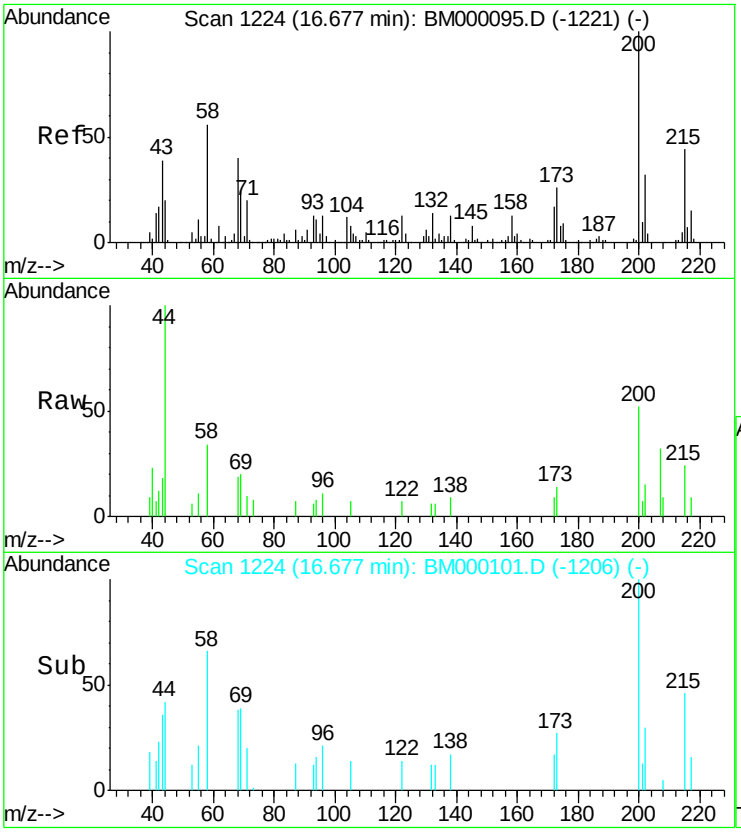


#66
Hexachlorobenzene
Concen: 6.28 ng/ul
RT: 16.52 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:284 Resp: 76531

Ion	Ratio	Lower	Upper
284	100		
142	46.6	32.4	48.6
249	37.0	26.7	40.1



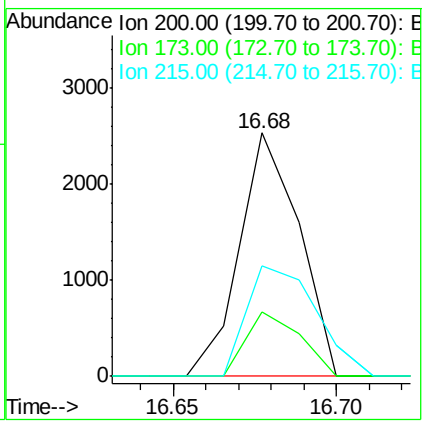


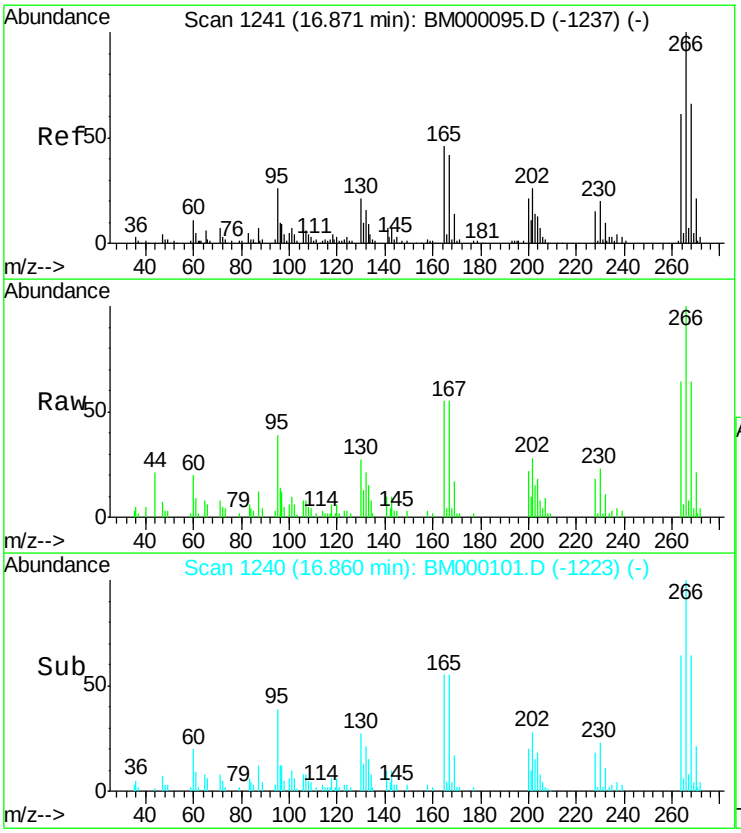
#67
Atrazine
Concen: 0.27 ng/ul
RT: 16.68 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:200 Resp: 3185

Ion	Ratio	Lower	Upper
200	100		
173	26.7	19.5	29.3
215	45.6	36.6	54.8

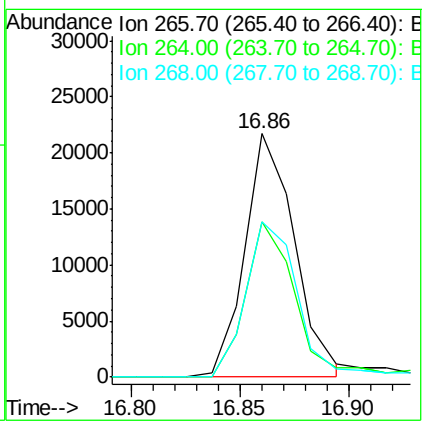


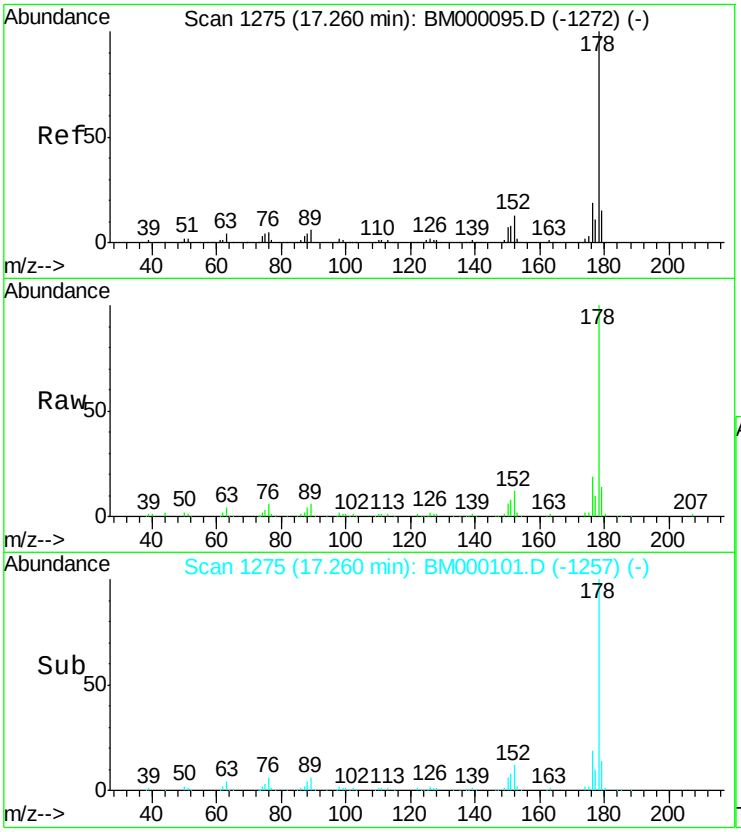


#68
Pentachlorophenol
Concen: 4.66 ng/ul
RT: 16.86 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:266 Resp: 34528

Ion	Ratio	Lower	Upper
266	100		
264	63.6	49.8	74.6
268	63.7	48.2	72.4



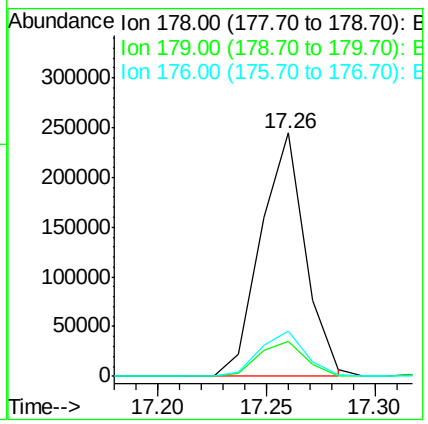


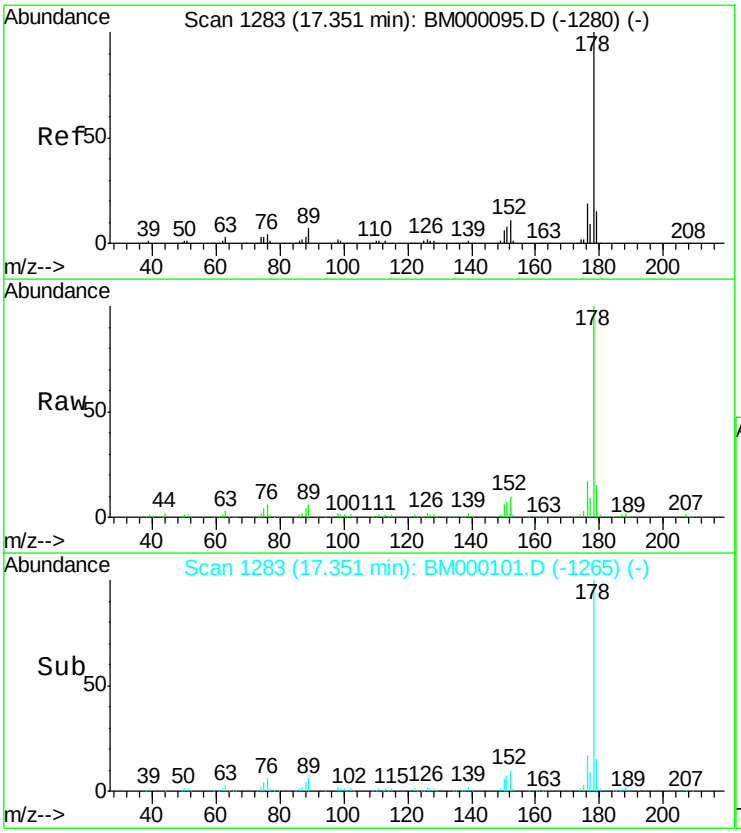
#69
Phenanthrene
Concen: 6.22 ng/ul
RT: 17.26 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:178 Resp: 349144

Ion	Ratio	Lower	Upper
178	100		
179	14.5	11.6	17.4
176	18.8	14.6	22.0

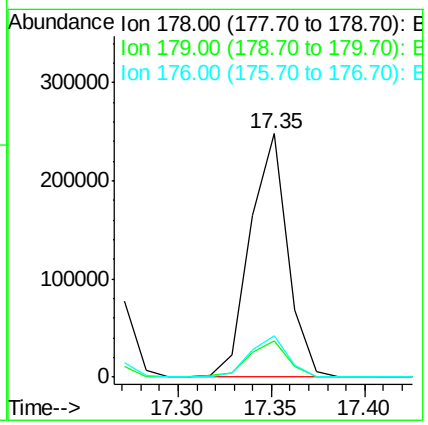


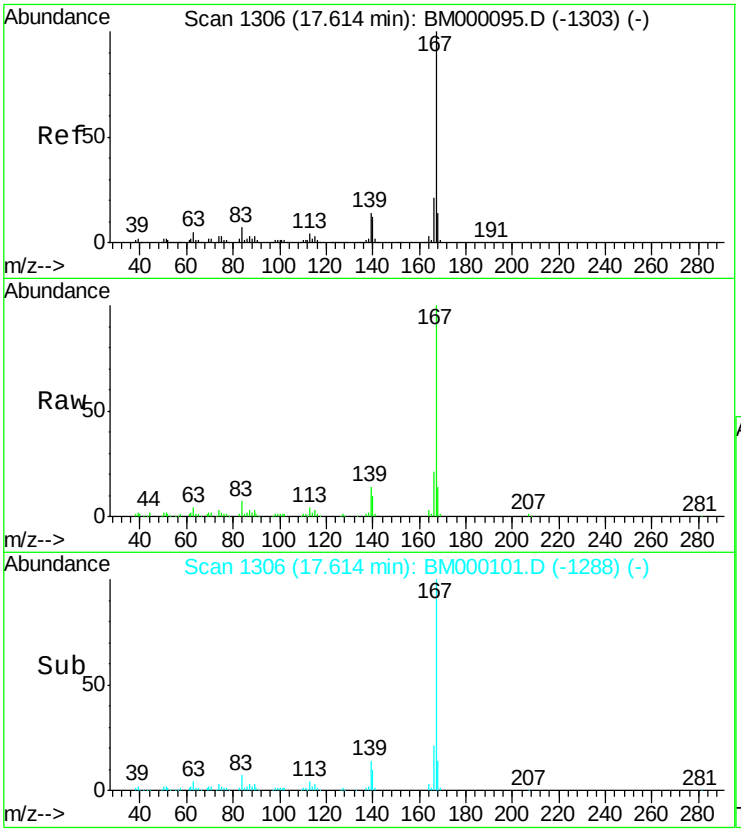


#71
Anthracene
Concen: 6.08 ng/ul
RT: 17.35 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:178 Resp: 350623

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.6	18.8
176	17.2	14.6	21.8



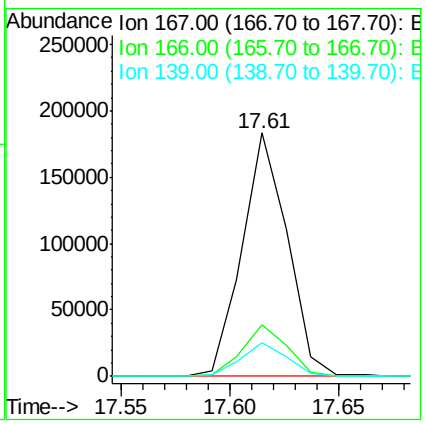


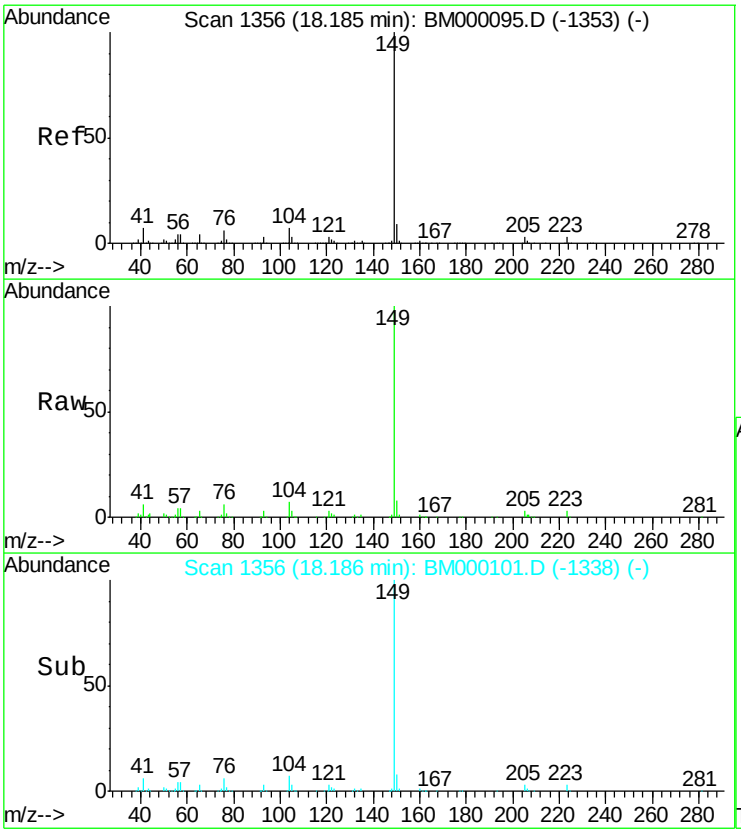
#72
Carbazole
Concen: 5.12 ng/ul
RT: 17.61 min Scan# 1306
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:167 Resp: 265906

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.2	24.4
139	13.7	10.7	16.1

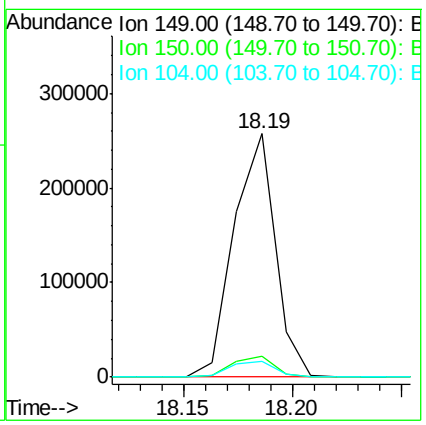


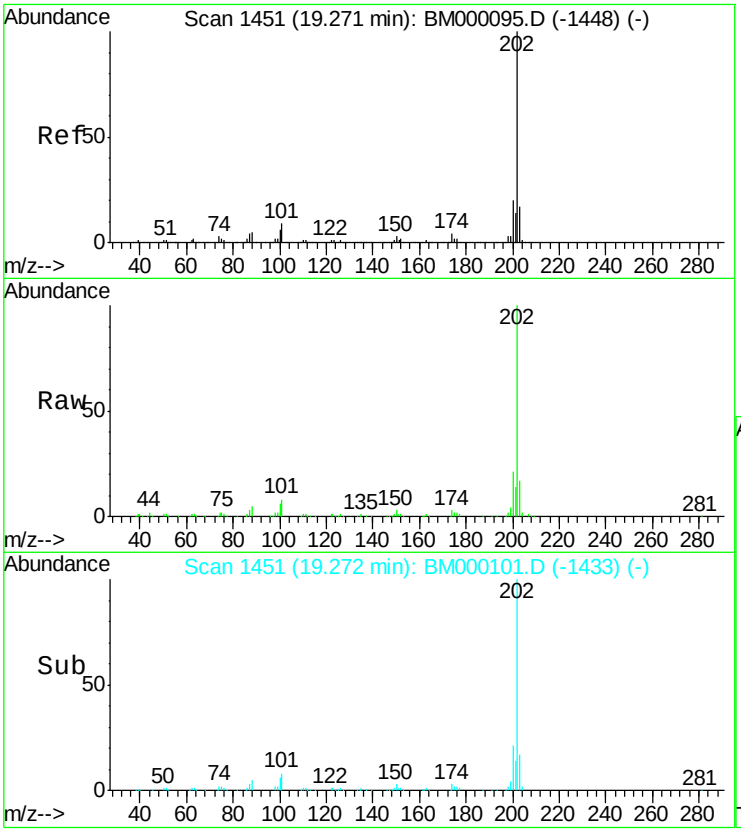


#73
Di-n-butylphthalate
Concen: 5.52 ng/ul
RT: 18.19 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:149 Resp: 342480

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.1	10.7
104	6.7	4.8	7.2



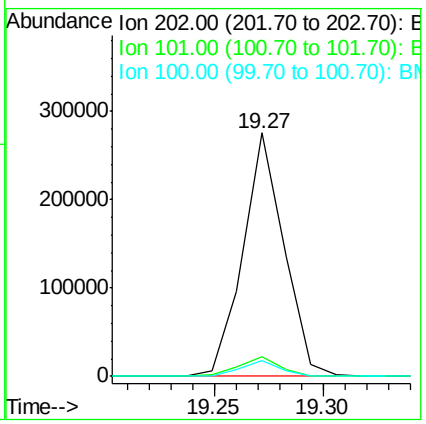


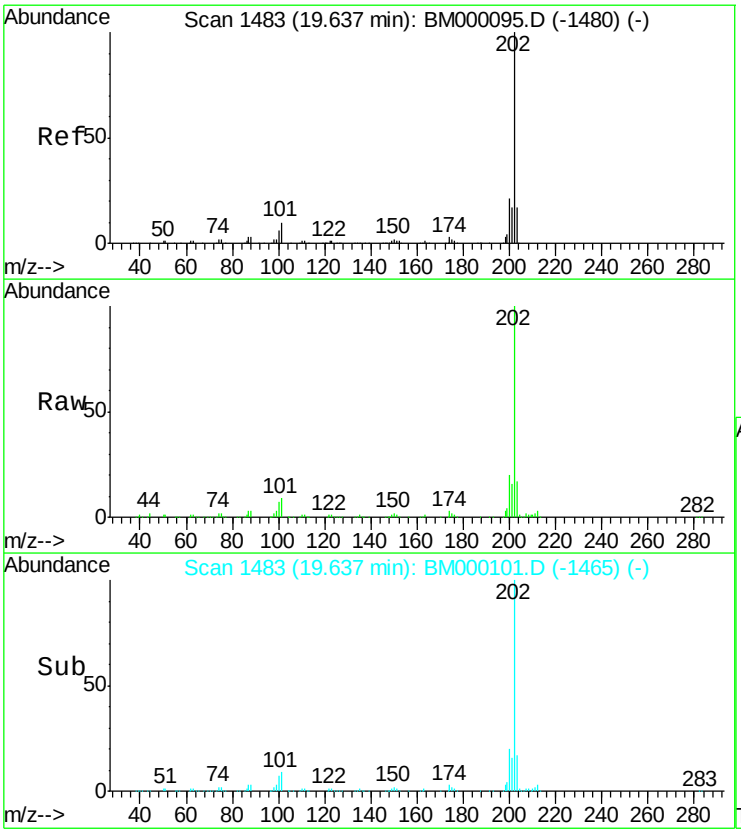
#74
Fluoranthene
Concen: 5.62 ng/ul
RT: 19.27 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:202 Resp: 361890

Ion	Ratio	Lower	Upper
202	100		
101	8.0	6.4	9.6
100	6.5	4.6	7.0

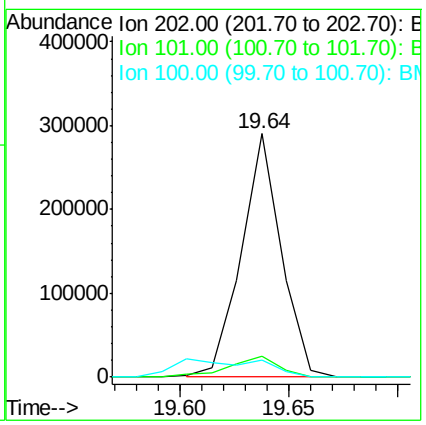


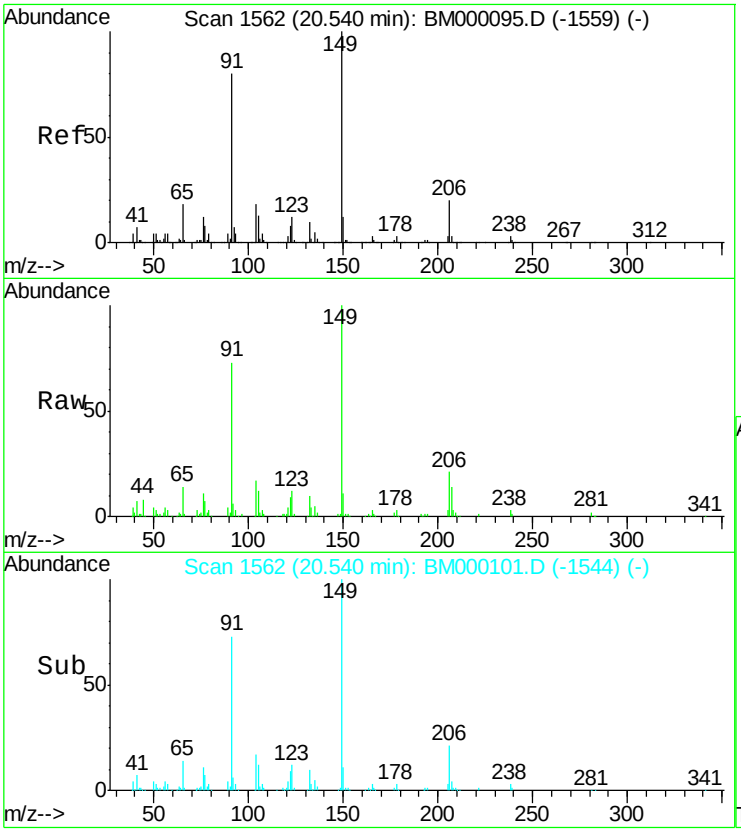


#77
Pyrene
Concen: 6.89 ng/ul
RT: 19.64 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:202 Resp: 367388

Ion	Ratio	Lower	Upper
202	100		
101	8.8	6.9	10.3
100	7.0	5.5	8.3



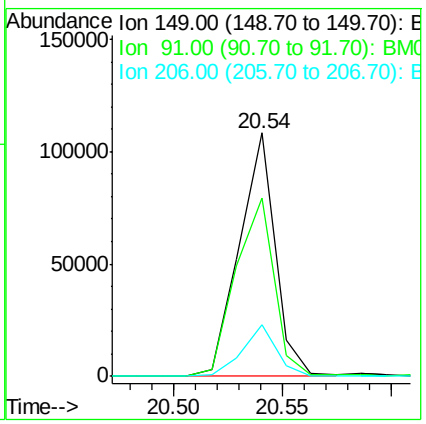


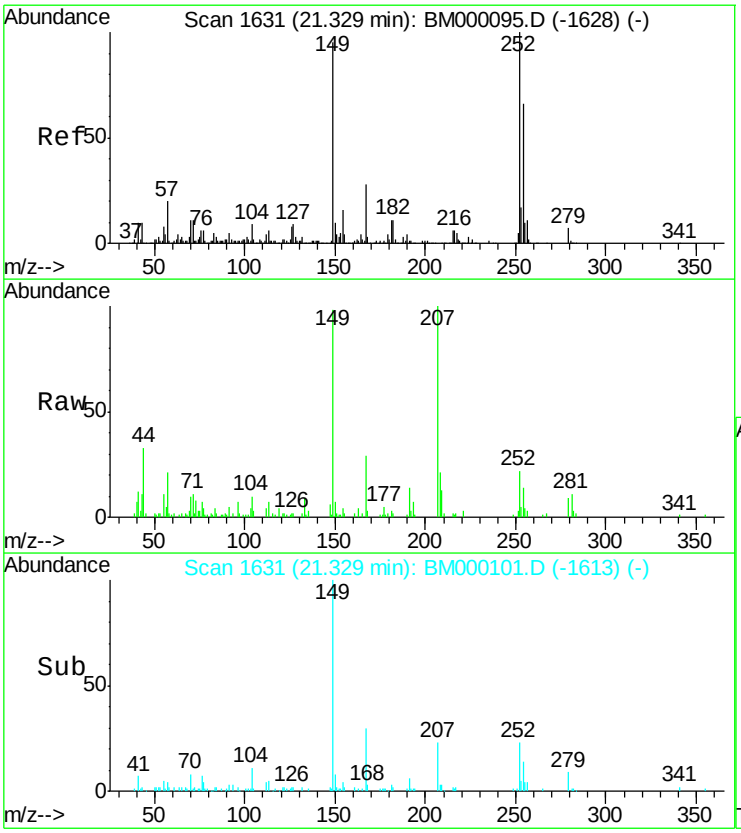
#78
Butylbenzylphthalate
Concen: 5.73 ng/ul
RT: 20.54 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:149 Resp: 124130

Ion	Ratio	Lower	Upper
149	100		
91	73.3	56.6	84.8
206	21.1	16.8	25.2

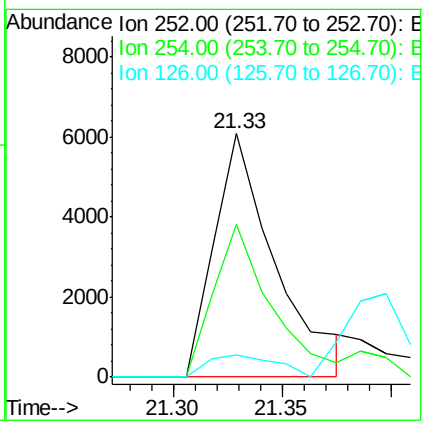


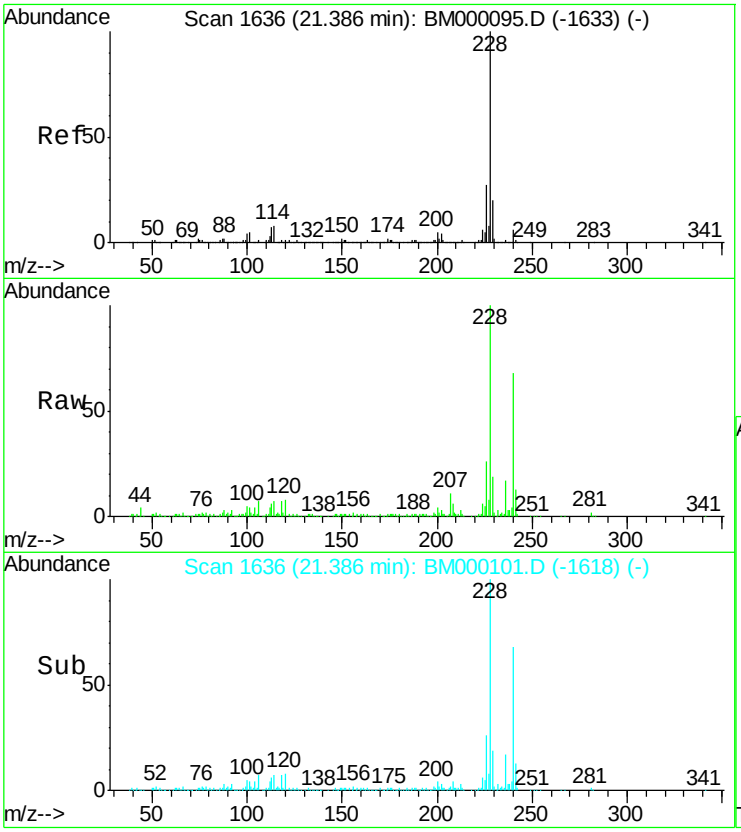


#79
3,3'-Dichlorobenzidine
Concen: 0.73 ng/ul
RT: 21.33 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:252 Resp: 11846

Ion	Ratio	Lower	Upper
252	100		
254	62.5	51.2	76.8
126	9.1	7.9	11.9



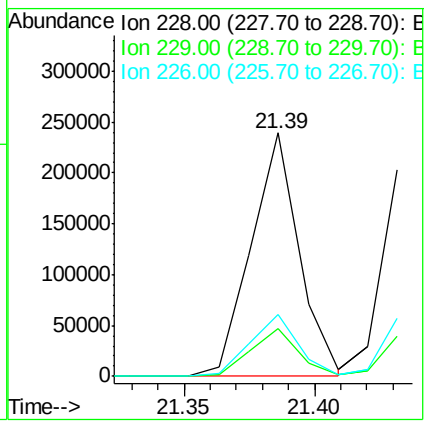


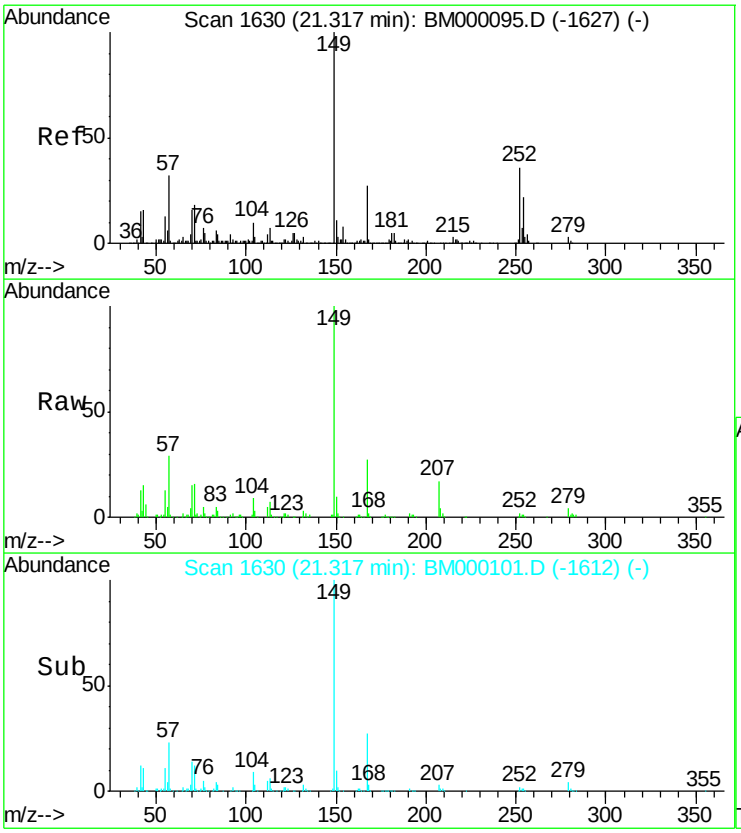
#80
Benzo(a)anthracene
Concen: 5.99 ng/ul
RT: 21.39 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:228 Resp: 305830

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.8	23.8
226	25.5	20.7	31.1

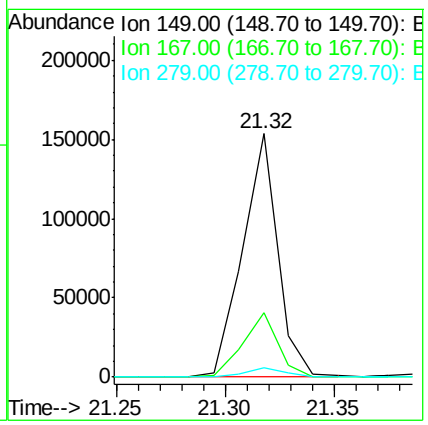


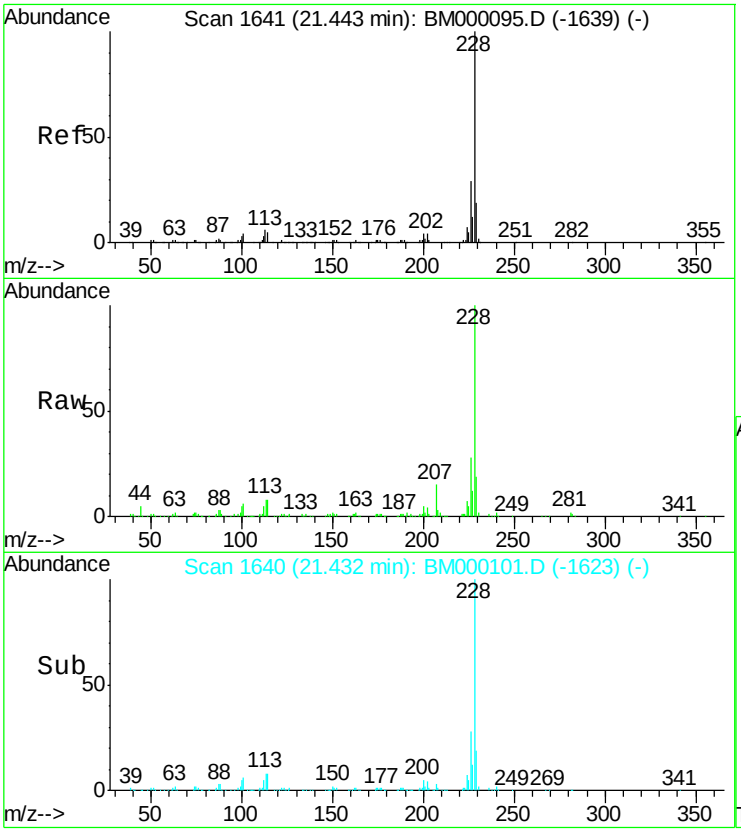


#81
Bis(2-ethylhexyl)phthalate
Concen: 5.43 ng/ul
RT: 21.32 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:149 Resp: 171301

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.1	33.1
279	4.1	3.0	4.6



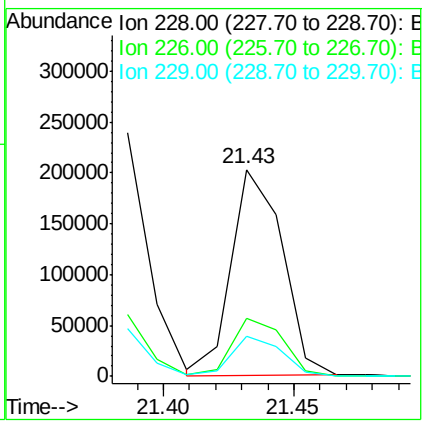


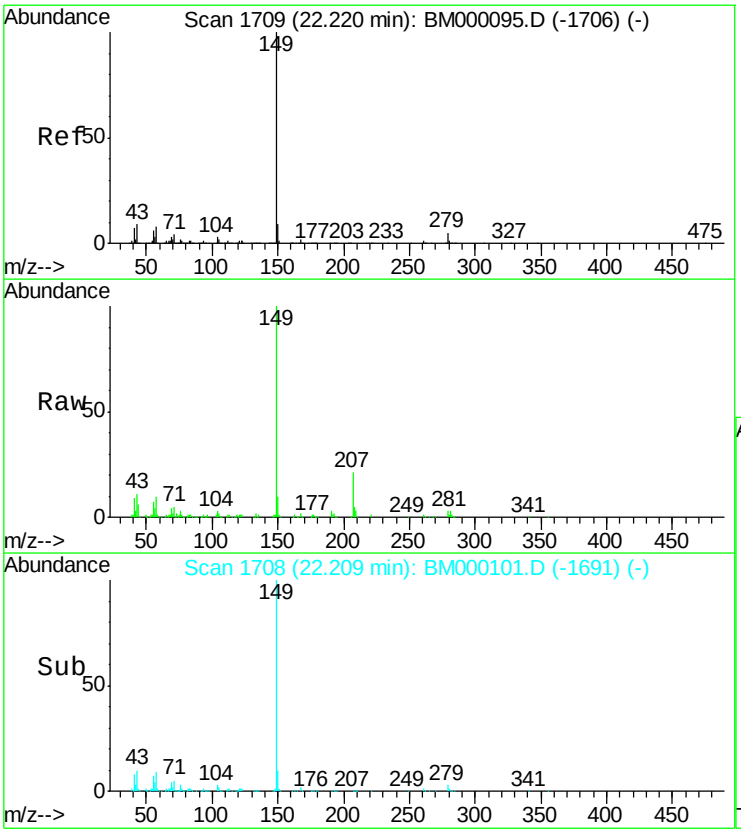
#82
Chrysene
Concen: 5.91 ng/ul
RT: 21.43 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:228 Resp: 277936

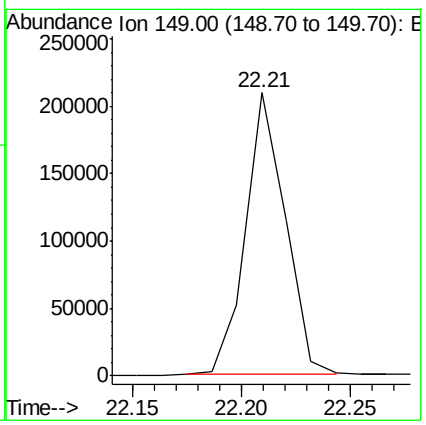
Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.0	34.4
229	19.3	15.6	23.4

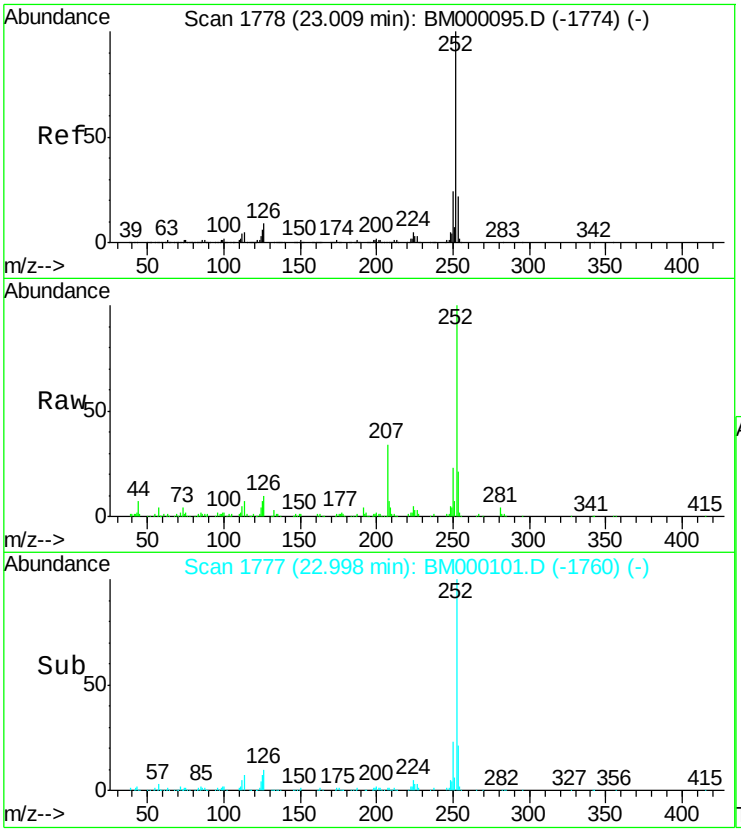




#84
Di-n-octyl phthalate
Concen: 5.28 ng/ul
RT: 22.21 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:149 Resp: 266386



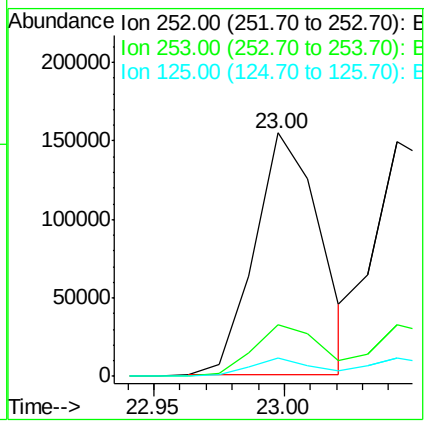


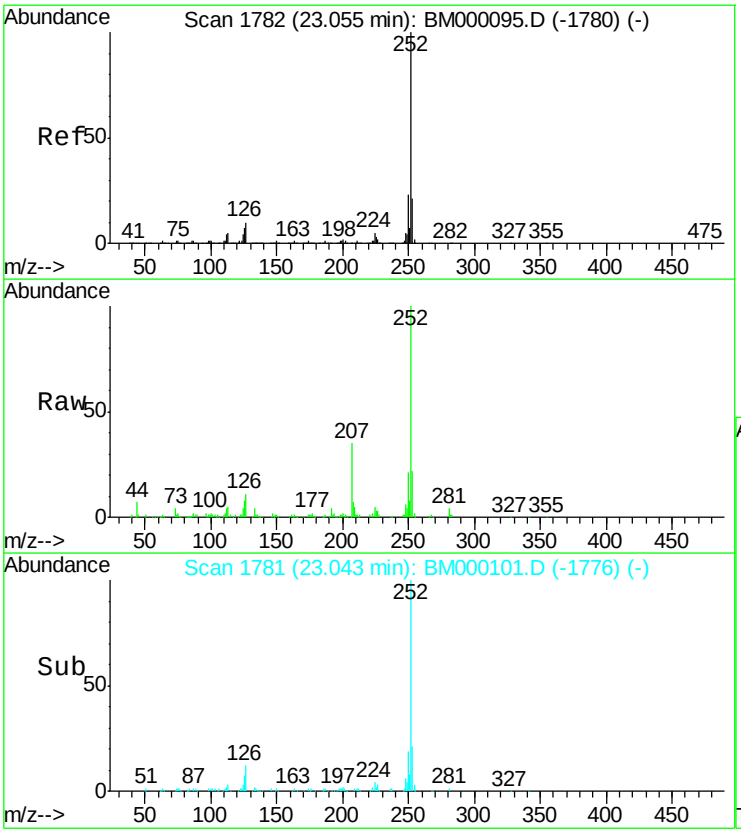
#85
Benzo(b)fluoranthene
Concen: 5.79 ng/ul
RT: 23.00 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:252 Resp: 271211

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	7.3	4.8	7.2#

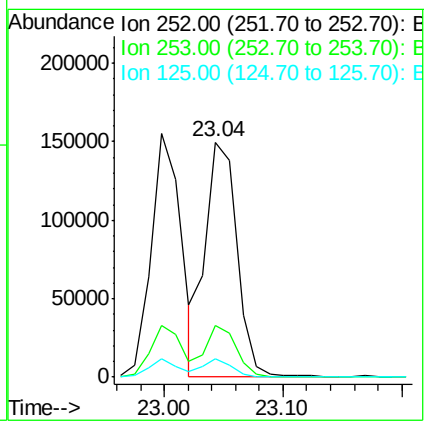


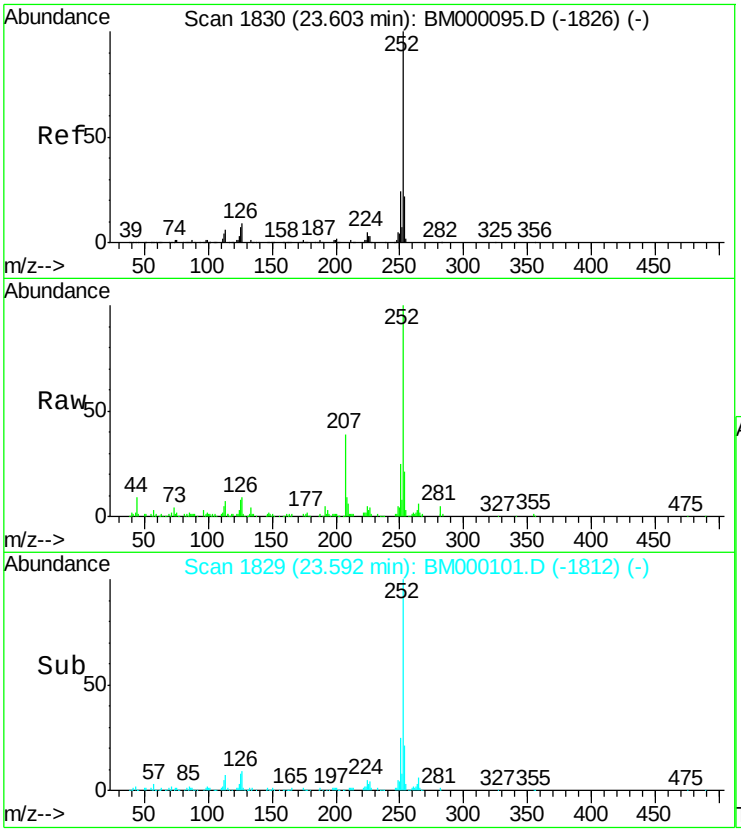


#86
Benzo(k)fluoranthene
Concen: 6.84 ng/ul
RT: 23.04 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:252 Resp: 273525

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	8.0	4.9	7.3#



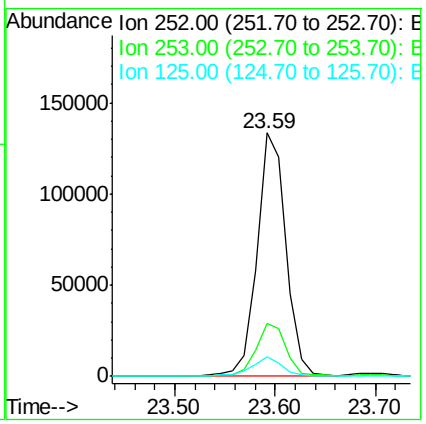


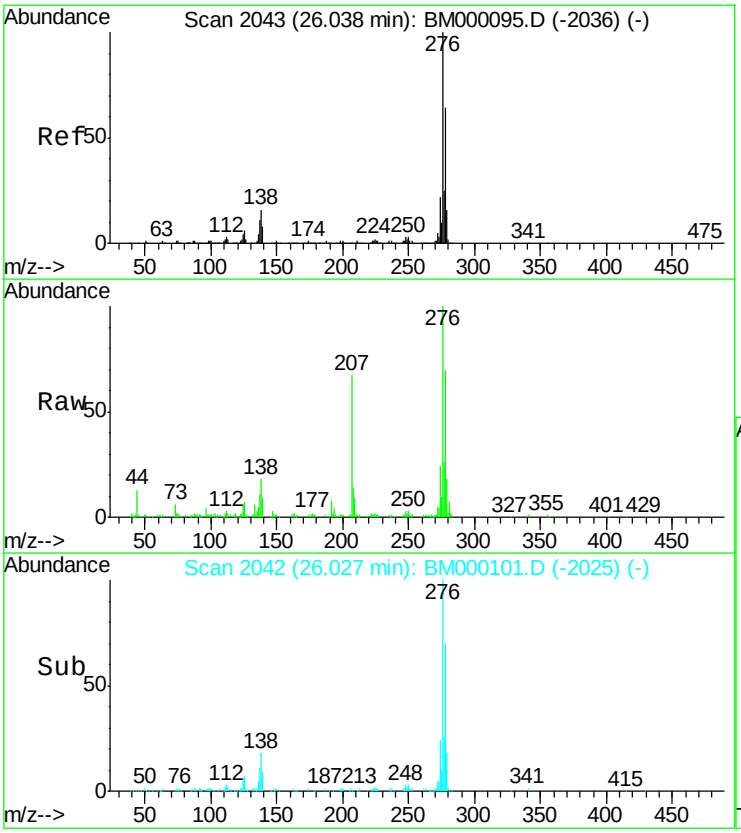
#88
Benzo(a)pyrene
Concen: 6.44 ng/ul
RT: 23.59 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:252 Resp: 265222

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	8.2	5.8	8.6

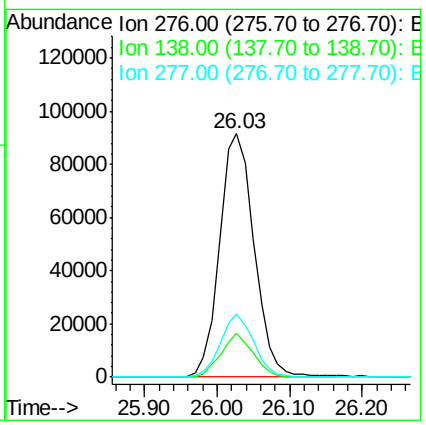


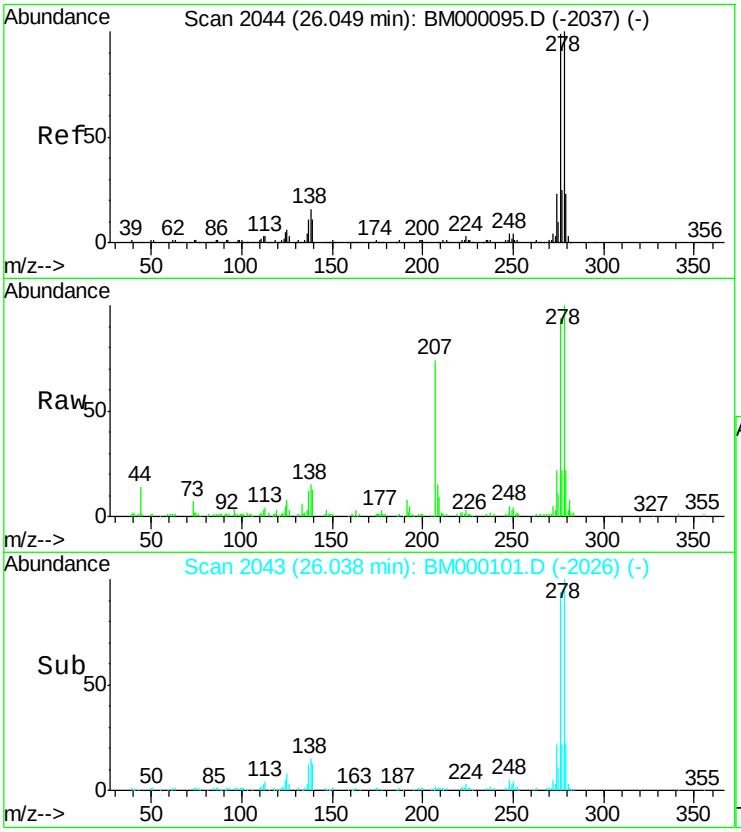


#89
Indeno(1,2,3-cd)pyrene
Concen: 7.05 ng/ul
RT: 26.03 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:276 Resp: 302909

Ion	Ratio	Lower	Upper
276	100		
138	17.8	14.2	21.2
277	25.8	18.8	28.2



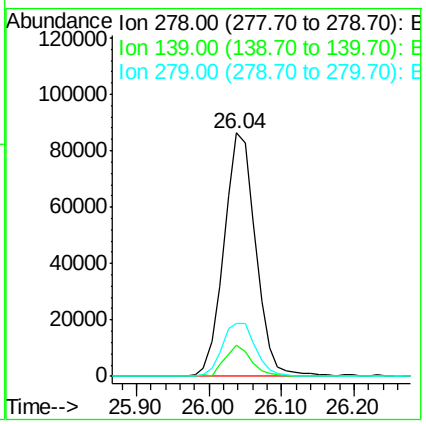


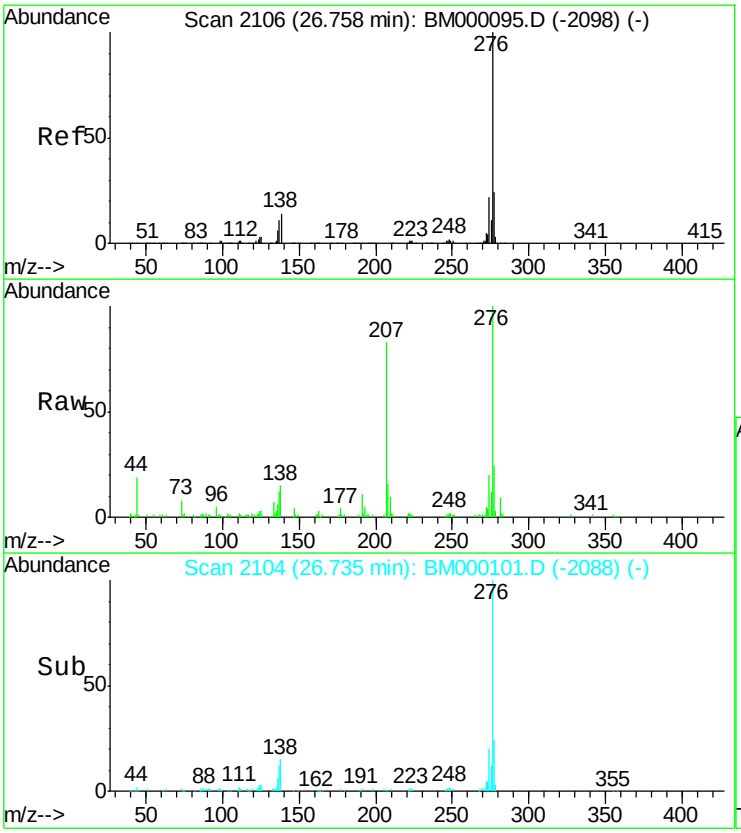
#90
Dibenzo(a,h)anthracene
Concen: 7.27 ng/ul
RT: 26.04 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:278 Resp: 262742

Ion	Ratio	Lower	Upper
278	100		
139	12.8	10.2	15.2
279	21.9	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 7.24 ng/ul
RT: 26.74 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BM000101.D
Acq: 31 Dec 2014 18:28

Tgt Ion:276 Resp: 255449

Ion	Ratio	Lower	Upper
276	100		
138	15.0	12.1	18.1
277	23.6	19.0	28.4