

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000306.D
 Acq On : 23 Jan 2015 21:56
 Operator : TP/IZ
 Sample : SSTD00542
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 24 03:12:24 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jan 24 03:06:21 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	167887	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	750383	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	576875	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1298246	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1654033	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1646548	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	6191	2.01	ng/uL	0.00
5) Phenol-d5	6.97	99	61718	4.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	48353	5.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	45091	4.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	45432	3.92	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	27319	5.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	21192	3.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	47600	4.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	61892	4.62	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	189385	4.44	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	235999	4.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	24868	3.60	ng/ul	0.00
57) Fluorene-d10	15.44	176	181034	4.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	23900	3.58	ng/ul	0.00
70) Anthracene-d10	17.29	188	297373	4.88	ng/ul	0.00
76) Pyrene-d10	19.59	212	330914	4.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	343590	4.57	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.34	88	11726	2.76	ng/uL# 87
4) Benzaldehyde	6.96	77	60297	6.41	ng/ul 91
6) Phenol	7.00	94	64301	4.20	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.24	93	58842	4.99	ng/ul 97
10) 2-Chlorophenol	7.37	128	45704	4.19	ng/ul 94
11) 2-Methylphenol	8.25	108	47385	4.04	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.35	45	105386	5.39	ng/ul 98
14) Acetophenone	8.63	105	102427	5.06	ng/ul 95
15) N-Nitroso-di-n-propylamine	8.61	70	49866	4.70	ng/ul 97
16) 4-Methylphenol	8.57	108	53094	4.16	ng/ul 96
17) Hexachloroethane	8.89	117	27491	5.33	ng/ul 95
20) Nitrobenzene	9.01	77	85974	5.30	ng/ul 94
21) Isophorone	9.53	82	142542	4.67	ng/ul 98
23) 2-Nitrophenol	9.72	139	22884	3.88	ng/ul 89
24) 2,4-Dimethylphenol	9.77	107	68628	4.27	ng/ul 96
25) Bis(2-Chloroethoxy)methane	10.02	93	81399	4.83	ng/ul 96
27) 2,4-Dichlorophenol	10.25	162	49140	4.18	ng/ul 89
28) Naphthalene	10.65	128	188331	4.88	ng/ul 98
30) 4-Chloroaniline	10.76	127	66747	4.80	ng/ul 99
31) Hexachlorobutadiene	10.94	225	44334	5.20	ng/ul 96
32) Caprolactam	11.51	113	14628	3.81	ng/ul 76
33) 4-Chloro-3-methylphenol	11.88	107	62352	4.29	ng/ul 99
34) 2-Methylnaphthalene	12.27	142	143592	4.97	ng/ul 90

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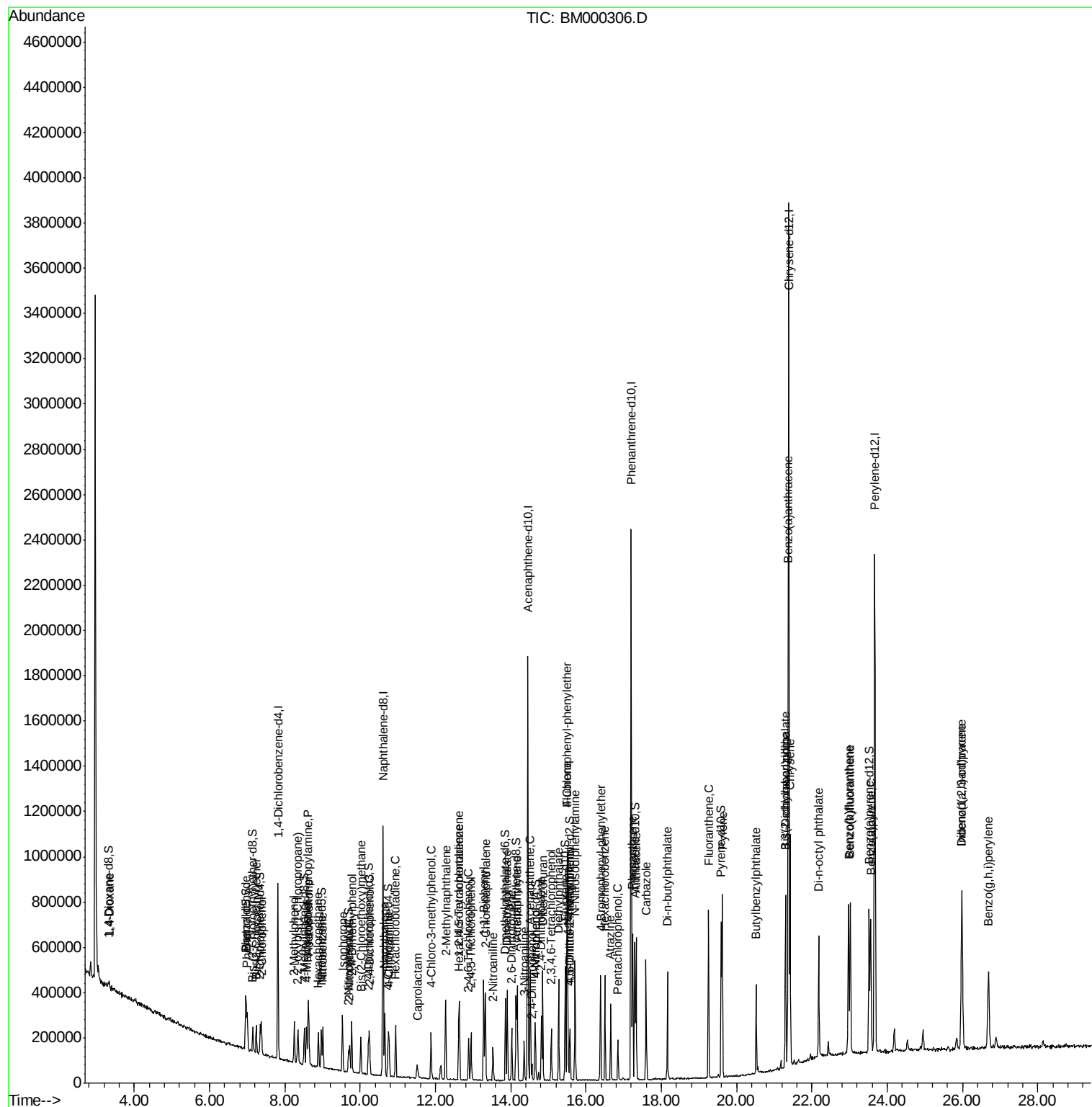
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.64	216	79302	4.87	ng/ul	96
37) Hexachlorocyclopentadiene	12.62	237	44512	4.12	ng/ul	94
38) 2,4,6-Trichlorophenol	12.87	196	37857	3.71	ng/ul	96
39) 2,4,5-Trichlorophenol	12.94	196	44631	4.03	ng/ul	93
40) 1,1'-Biphenyl	13.28	154	201449	4.81	ng/ul	99
41) 2-Chloronaphthalene	13.32	162	155315	4.83	ng/ul	94
42) 2-Nitroaniline	13.53	65	37428	3.55	ng/ul	95
44) Dimethylphthalate	13.90	163	204334	4.78	ng/ul	98
45) 2,6-Dinitrotoluene	14.03	165	29859	3.88	ng/ul#	90
47) Acenaphthylene	14.17	152	254994	4.72	ng/ul	97
48) 3-Nitroaniline	14.36	138	30542	3.92	ng/ul	91
49) Acenaphthene	14.52	153	168554	4.87	ng/ul	99
50) 2,4-Dinitrophenol	14.56	184	13179	3.30	ng/ul	91
52) 4-Nitrophenol	14.65	109	39900	4.14	ng/ul	89
53) Dibenzofuran	14.84	168	252341	5.01	ng/ul	95
54) 2,4-Dinitrotoluene	14.81	165	51437	4.42	ng/ul#	98
55) 2,3,4,6-Tetrachlorophenol	15.07	232	35967	3.79	ng/ul#	92
56) Diethylphthalate	15.27	149	199003	4.42	ng/ul	99
58) Fluorene	15.50	166	212983	5.11	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.49	204	107774	5.20	ng/ul	94
60) 4-Nitroaniline	15.52	138	34550	3.90	ng/ul	83
63) 4,6-Dinitro-2-methylphenol	15.57	198	25255	3.70	ng/ul	94
64) N-Nitrosodiphenylamine	15.70	169	170784	4.51	ng/ul	99
65) 4-Bromophenyl-phenylether	16.39	248	64308	4.75	ng/ul	95
66) Hexachlorobenzene	16.50	284	79908	5.10	ng/ul	95
67) Atrazine	16.65	200	48706	3.31	ng/ul#	89
68) Pentachlorophenol	16.84	266	27581	2.99	ng/ul#	86
69) Phenanthrene	17.23	178	357457	5.02	ng/ul	98
71) Anthracene	17.33	178	359925	4.91	ng/ul	98
72) Carbazole	17.59	167	298674	4.56	ng/ul	100
73) Di-n-butylphthalate	18.16	149	283505	3.68	ng/ul	98
74) Fluoranthene	19.25	202	406992	4.97	ng/ul	99
77) Pyrene	19.62	202	452538	4.51	ng/ul	98
78) Butylbenzylphthalate	20.52	149	99292	2.59	ng/ul	91
79) 3,3'-Dichlorobenzidine	21.30	252	82334	2.84	ng/ul	96
80) Benzo(a)anthracene	21.36	228	462518	4.77	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.29	149	157647	2.80	ng/ul	97
82) Chrysene	21.41	228	436479	4.90	ng/ul	99
84) Di-n-octyl phthalate	22.17	149	281451	2.58	ng/ul	100
85) Benzo(b)fluoranthene	22.97	252	457512	4.40	ng/ul	100
86) Benzo(k)fluoranthene	23.01	252	459196	4.96	ng/ul	98
88) Benzo(a)pyrene	23.56	252	445078	4.78	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.97	276	508476	5.16	ng/ul	95
90) Dibenzo(a,h)anthracene	25.99	278	427517	5.16	ng/ul	98
91) Benzo(g,h,i)perylene	26.69	276	426839	5.27	ng/ul	97

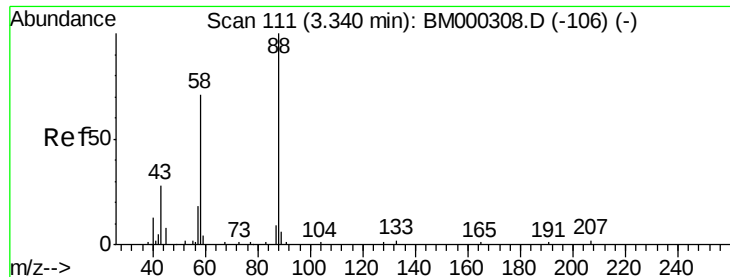
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#2

1,4-Dioxane

Concen: 2.76 ng/uL

RT: 3.34 min Scan# 111

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

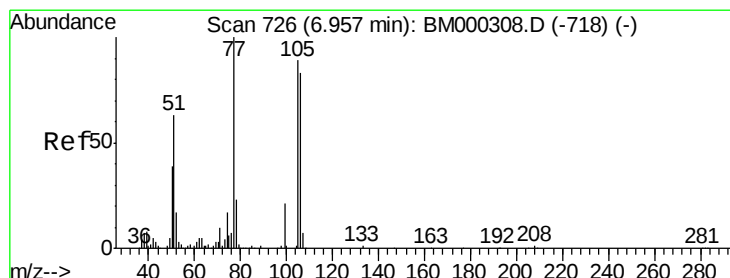
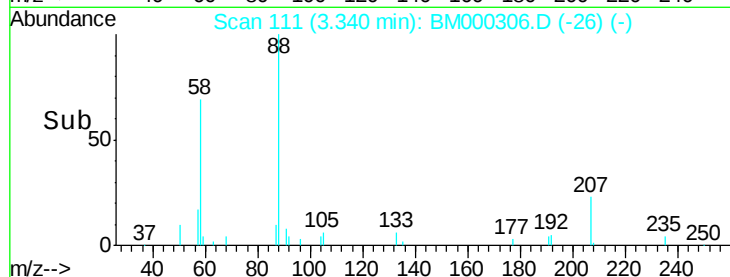
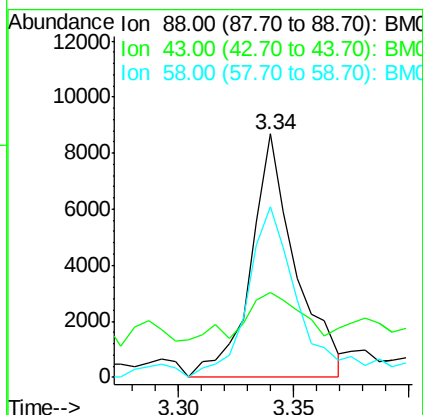
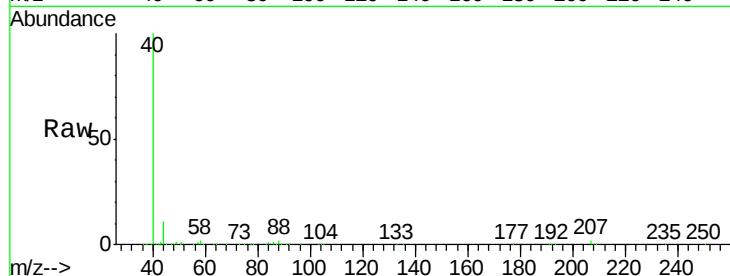
Tot Ion: 88 Resp: 11726

Ion Ratio Lower Upper

88 100

43 22.3 22.4 33.6#

58 83.7 57.4 86.2



#4

Benzaldehyde

Concen: 6.41 ng/uL

RT: 6.96 min Scan# 726

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

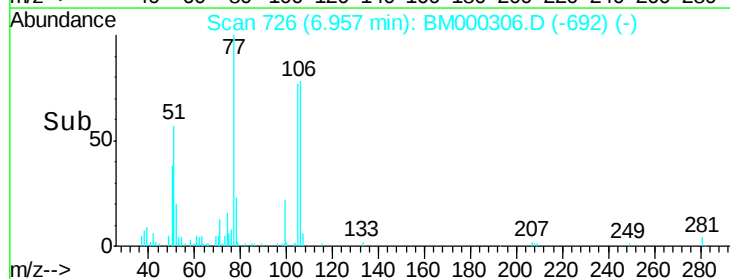
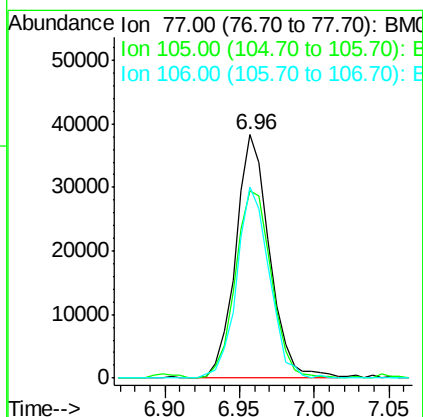
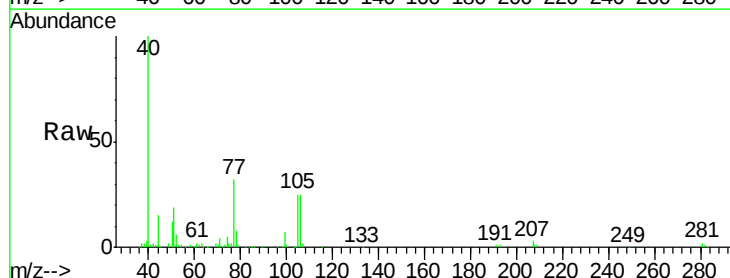
Tgt Ion: 77 Resp: 60297

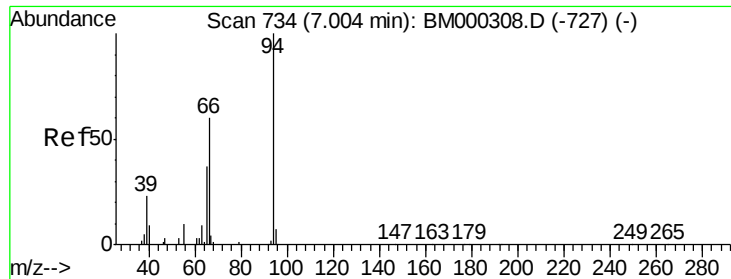
Ion Ratio Lower Upper

77 100

105 77.0 71.0 106.4

106 78.4 66.6 99.8





#6

Phenol

Concen: 4.20 ng/ul

RT: 7.00 min Scan# 733

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampled :

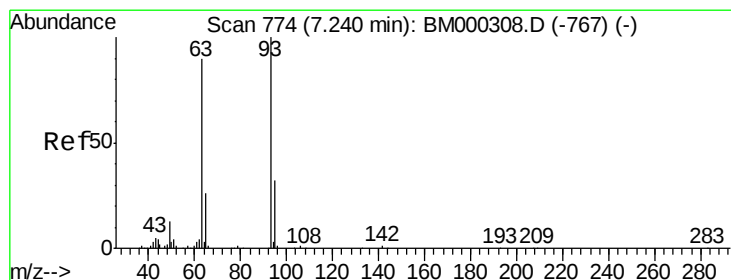
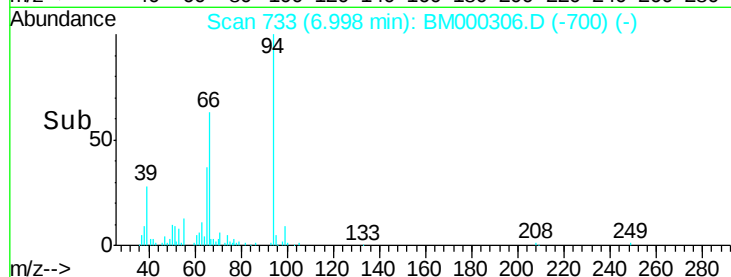
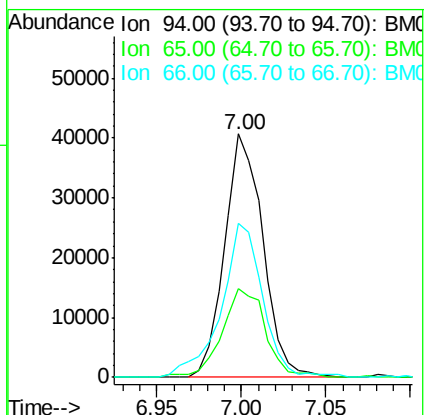
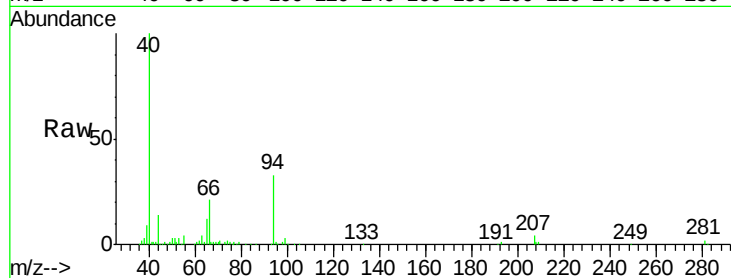
Tot Ion: 94 Resp: 64301

Ion Ratio Lower Upper

94 100

65 36.5 30.2 45.2

66 63.2 50.3 75.5



#8

Bis(2-Chloroethyl)ether

Concen: 4.99 ng/ul

RT: 7.24 min Scan# 774

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

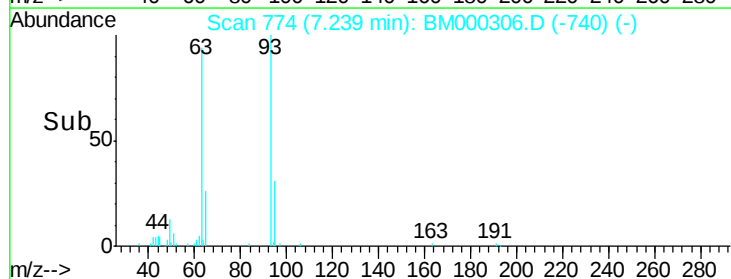
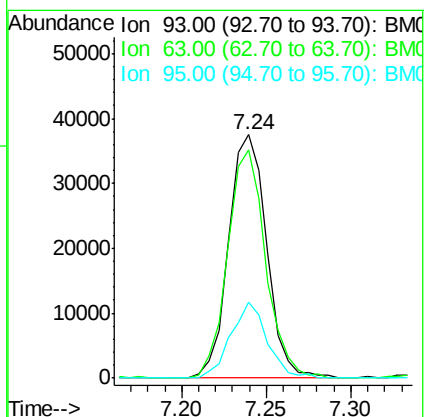
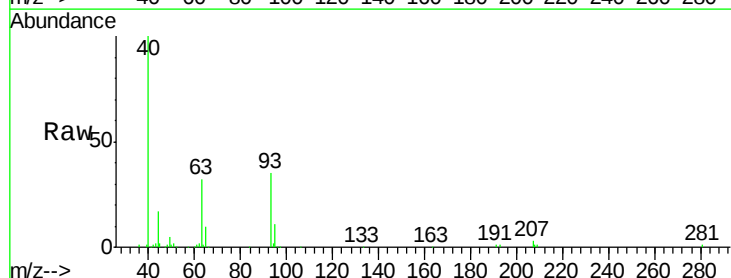
Tgt Ion: 93 Resp: 58842

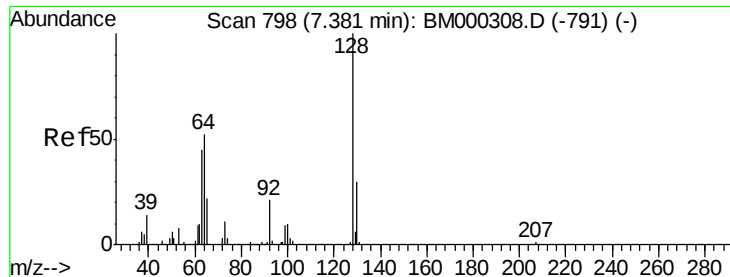
Ion Ratio Lower Upper

93 100

63 93.9 72.3 108.5

95 31.0 25.4 38.0

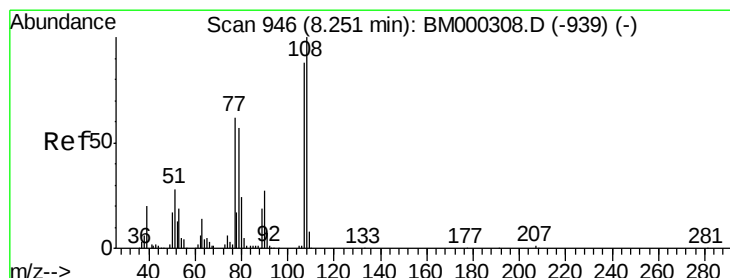
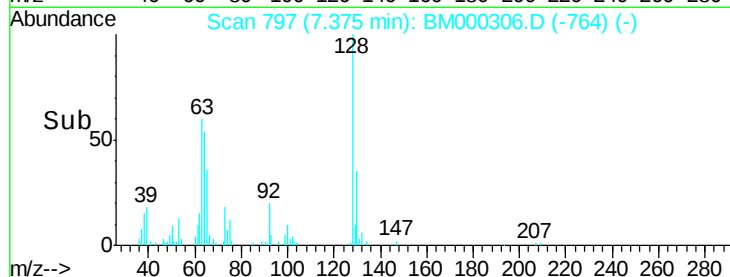
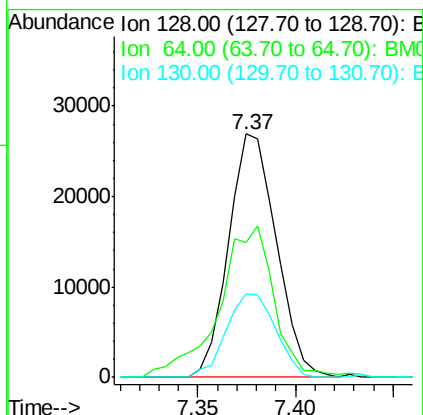
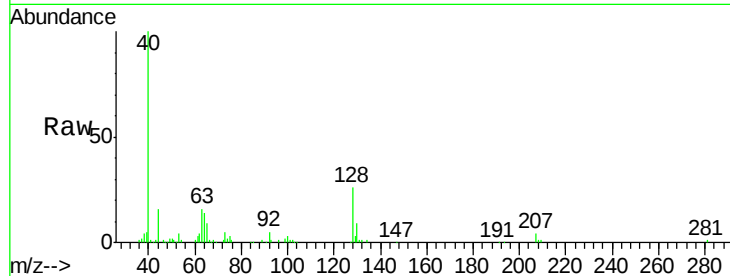




#10
2-Chlorophenol
Concen: 4.19 ng/ul
RT: 7.37 min Scan# 797
Delta R.T. -0.01 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

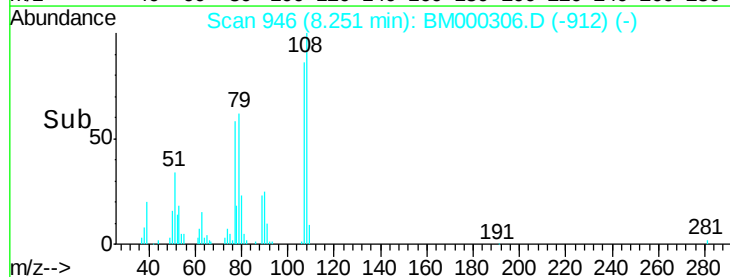
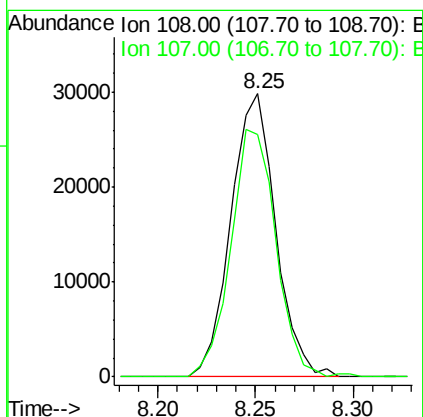
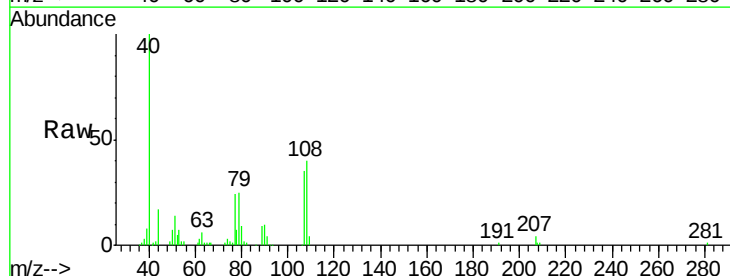
Instrument :
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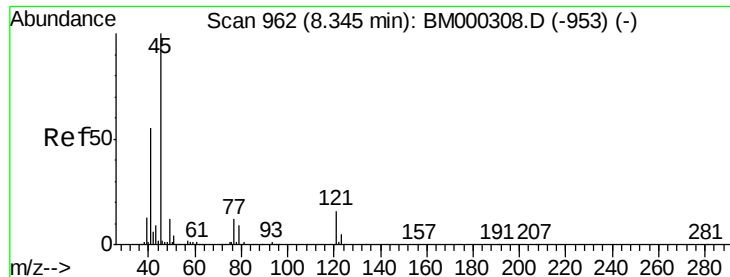
Tot Ion:128 Resp: 45704
Ion Ratio Lower Upper
128 100
64 55.5 47.8 71.8
130 34.5 24.2 36.4



#11
2-Methylphenol
Concen: 4.04 ng/ul
RT: 8.25 min Scan# 946
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion:108 Resp: 47385
Ion Ratio Lower Upper
108 100
107 85.7 70.8 106.2

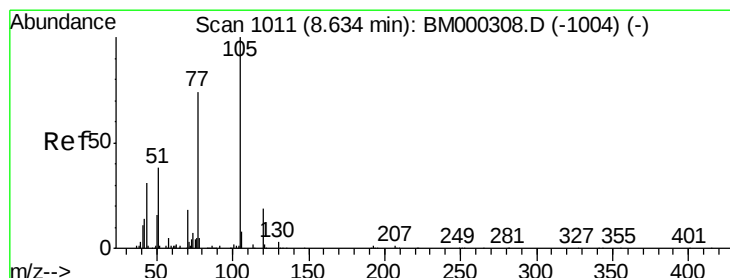
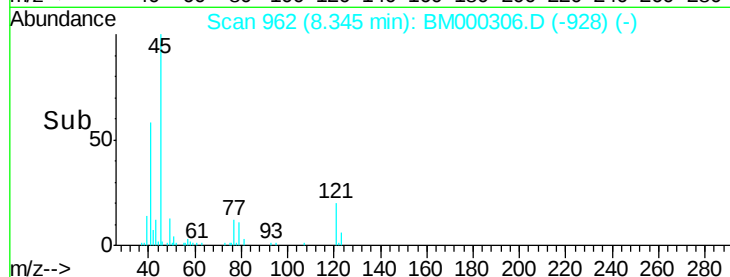
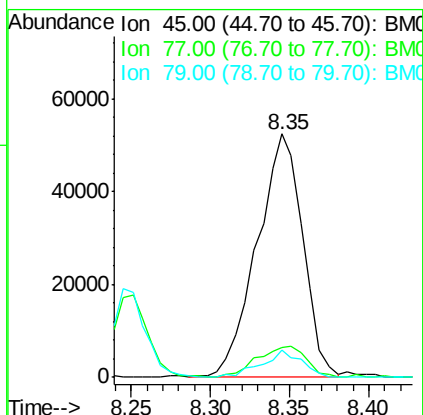
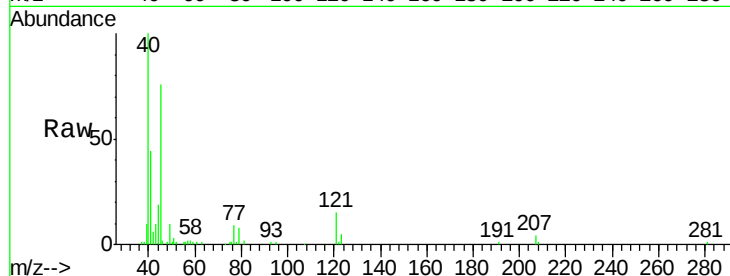




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 5.39 ng/ul
RT: 8.35 min Scan# 962
Delta R.T. -0.00 min
Lab File: BM000306.D
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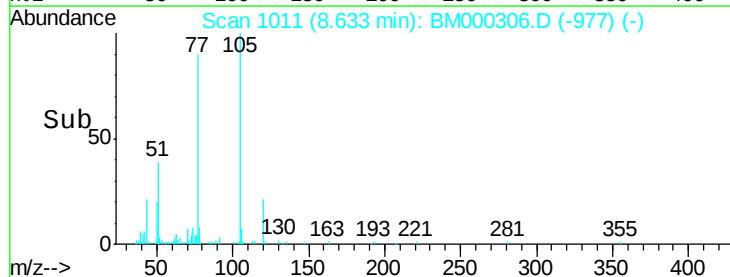
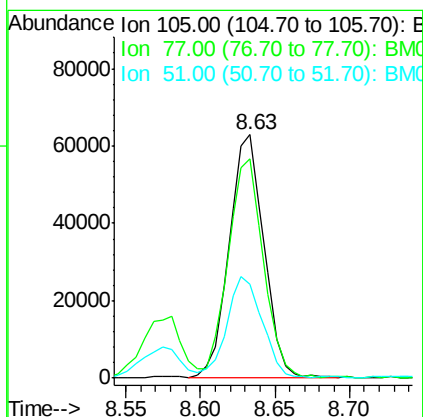
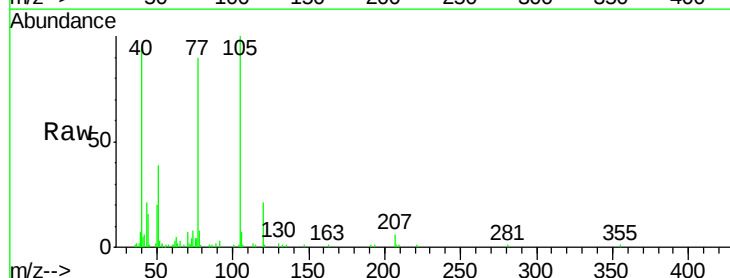
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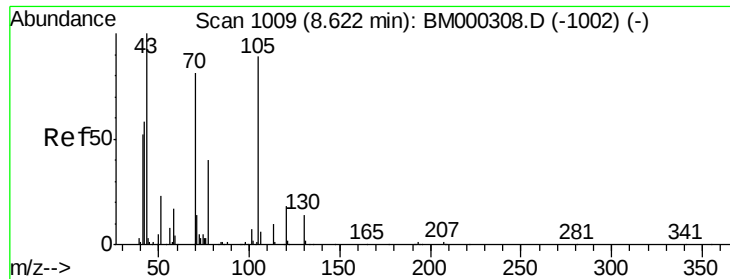
Tot Ion	45	Resp	105386
Ion Ratio	100	Lower	Upper
77	12.3	9.8	14.8
79	11.2	7.6	11.4



#14
Acetophenone
Concen: 5.06 ng/ul
RT: 8.63 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion	105	Resp	102427
Ion Ratio	100	Lower	Upper
77	90.2	68.6	103.0
51	38.7	34.2	51.2

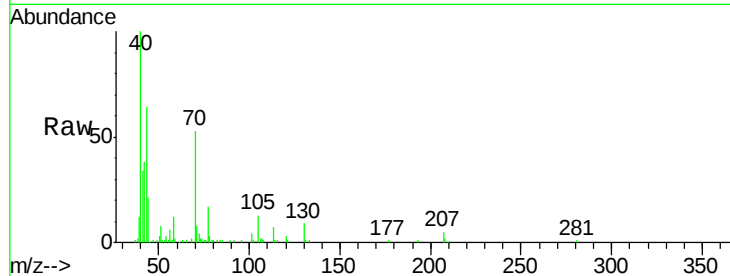




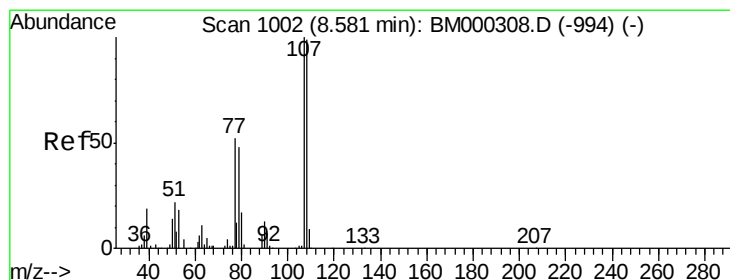
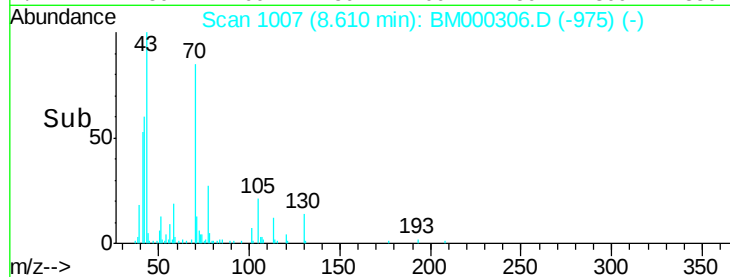
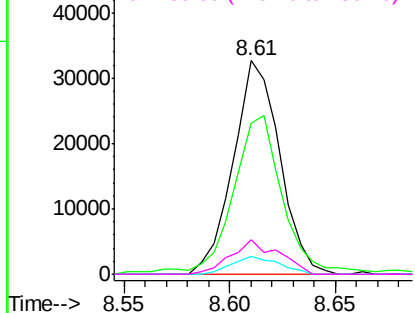
#15
N-Nitroso-di-n-propylamine
Concen: 4.70 ng/ul
RT: 8.61 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BM000306.D
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Instrument :
BNA_M
ClientSampled :

Tot Ion: 70 Resp: 49866
Ion Ratio Lower Upper
70 100
42 70.6 58.9 88.3
101 8.3 7.0 10.6
130 16.0 13.4 20.2

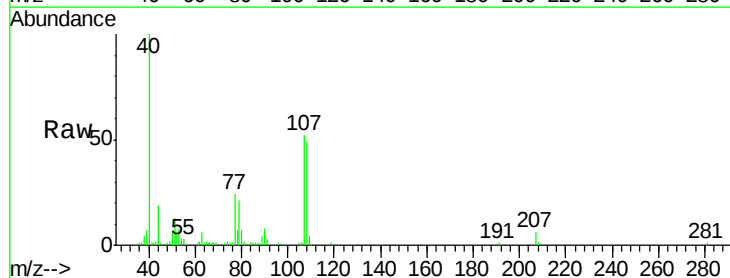


Abundance Ion 70.00 (69.70 to 70.70): BM000306.D (-975) (-)
Ion 42.00 (41.70 to 42.70): BM000306.D (-975) (-)
Ion 101.00 (100.70 to 101.70): BM000306.D (-975) (-)
Ion 130.00 (129.70 to 130.70): BM000306.D (-975) (-)

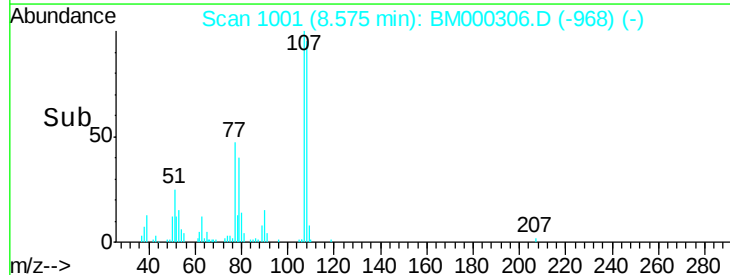
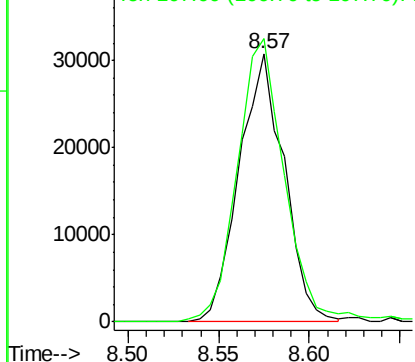


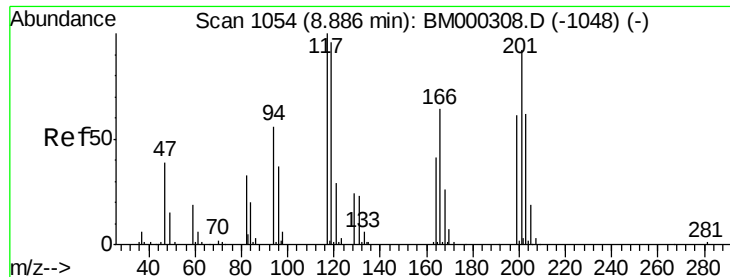
#16
4-Methylphenol
Concen: 4.16 ng/ul
RT: 8.57 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion: 108 Resp: 53094
Ion Ratio Lower Upper
108 100
107 105.5 81.0 121.4



Abundance Ion 108.00 (107.70 to 108.70): BM000306.D (-968) (-)
Ion 107.00 (106.70 to 107.70): BM000306.D (-968) (-)





#17

Hexachloroethane

Concen: 5.33 ng/ul

RT: 8.89 min Scan# 1054

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampled :

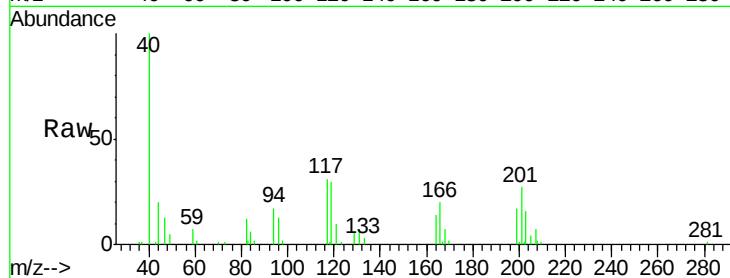
Tot Ion:117 Resp: 27491

Ion Ratio Lower Upper

117 100

201 87.8 73.4 110.2

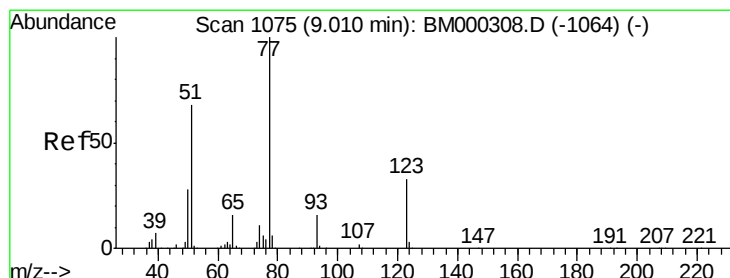
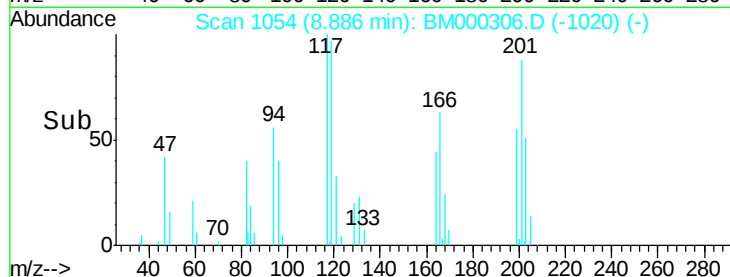
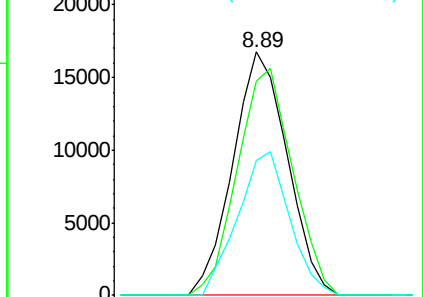
199 55.2 48.7 73.1



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 5.30 ng/ul

RT: 9.01 min Scan# 1075

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

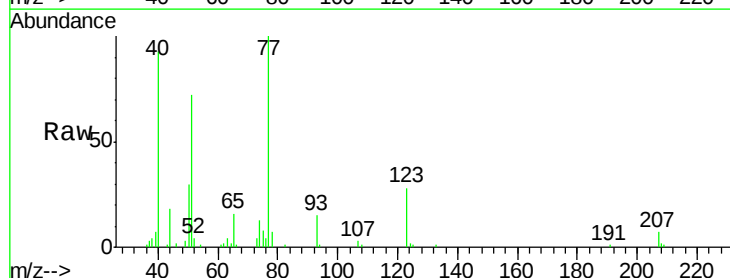
Tgt Ion: 77 Resp: 85974

Ion Ratio Lower Upper

77 100

123 28.3 26.5 39.7

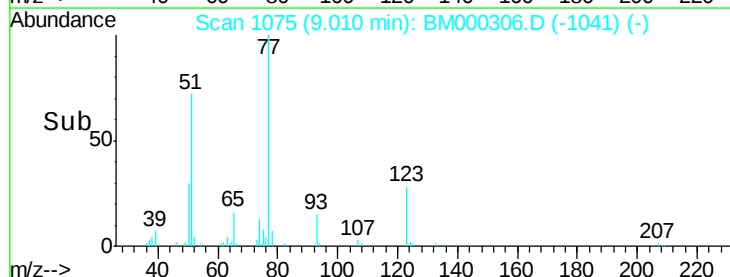
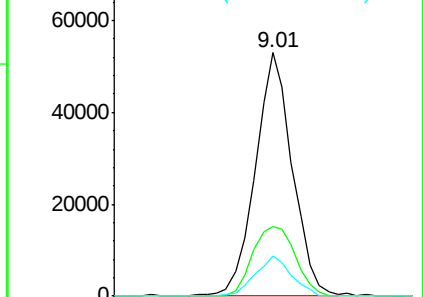
65 16.4 13.0 19.4

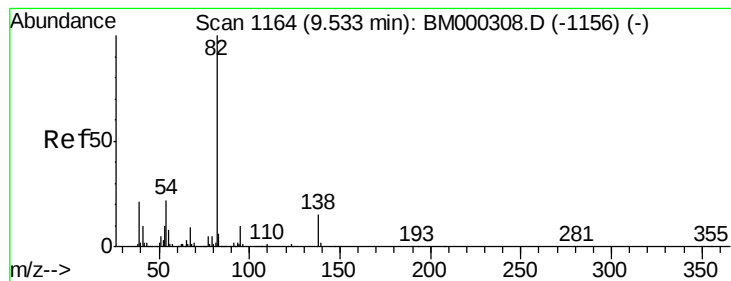


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 4.67 ng/ul

RT: 9.53 min Scan# 1163

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

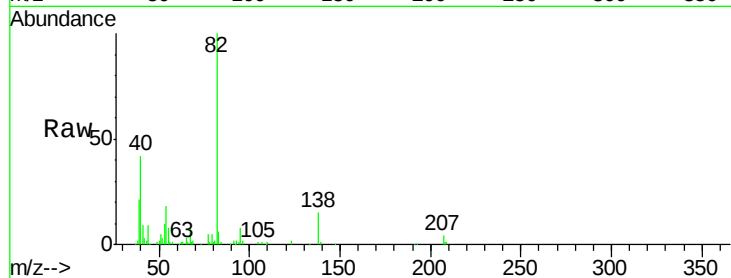
Tot Ion: 82 Resp: 142542

Ion Ratio Lower Upper

82 100

95 8.5 7.9 11.9

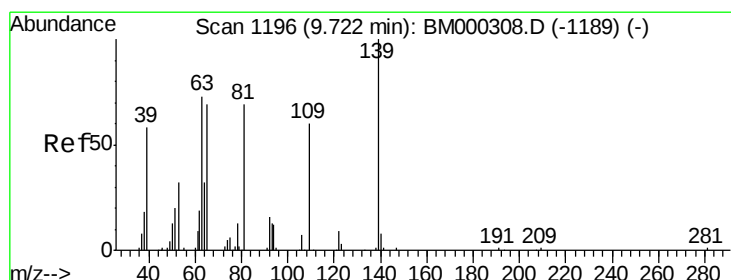
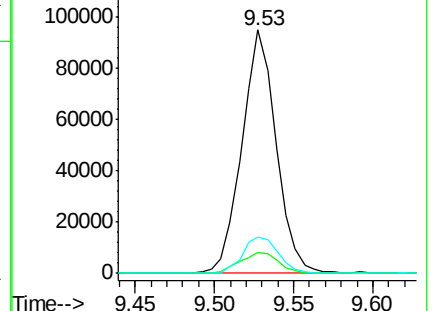
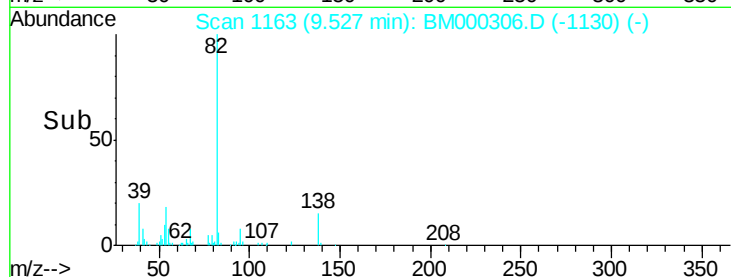
138 14.9 12.1 18.1



Abundance Ion 82.00 (81.70 to 82.70): BM000306.D (-1130) (-)

Ion 95.00 (94.70 to 95.70): BM000306.D (-1130) (-)

Ion 138.00 (137.70 to 138.70): BM000306.D (-1130) (-)



#23

2-Nitrophenol

Concen: 3.88 ng/ul

RT: 9.72 min Scan# 1195

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

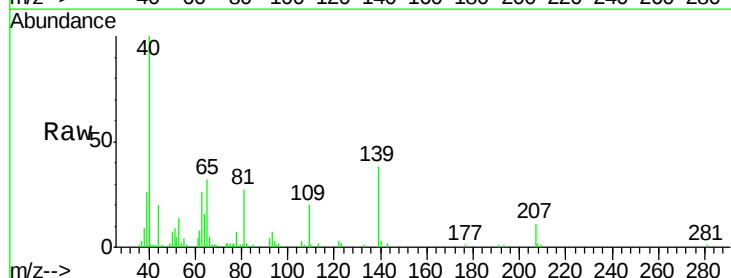
Tgt Ion: 139 Resp: 22884

Ion Ratio Lower Upper

139 100

65 84.9 59.5 89.3

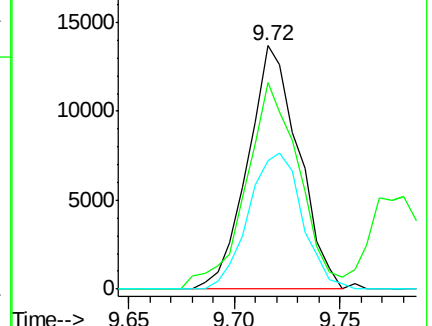
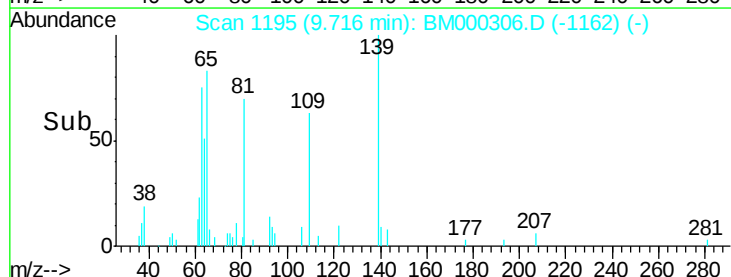
109 52.6 47.8 71.8

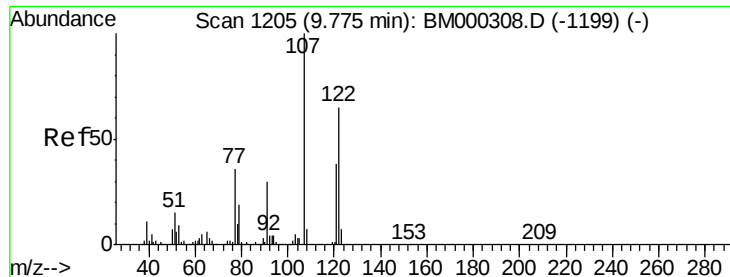


Abundance Ion 139.00 (138.70 to 139.70): BM000306.D (-1162) (-)

Ion 65.00 (64.70 to 65.70): BM000306.D (-1162) (-)

Ion 109.00 (108.70 to 109.70): BM000306.D (-1162) (-)

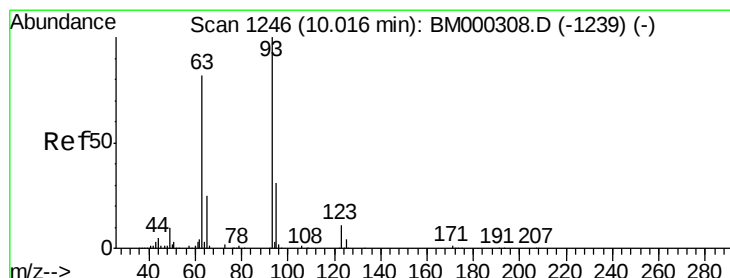
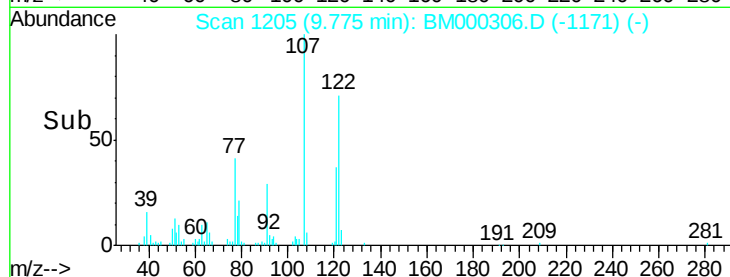
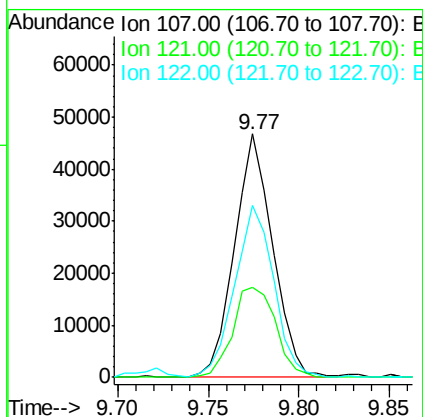
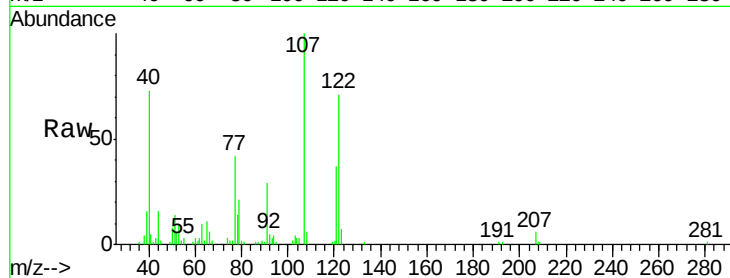




#24
2,4-Dimethylphenol
Concen: 4.27 ng/ul
RT: 9.77 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

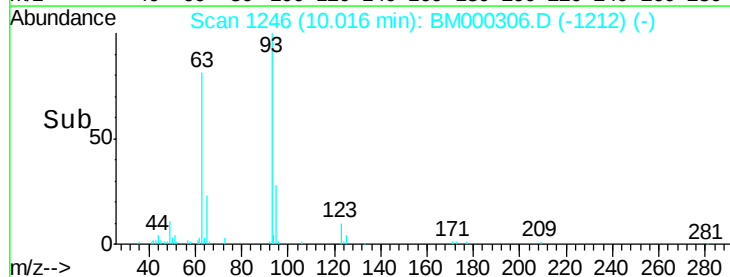
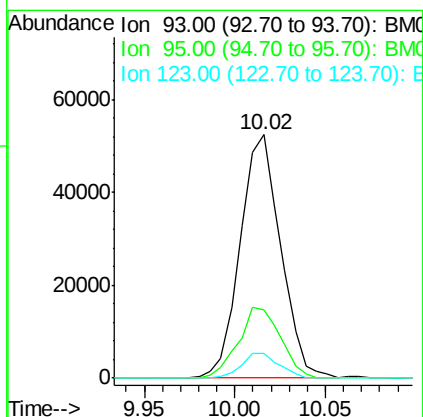
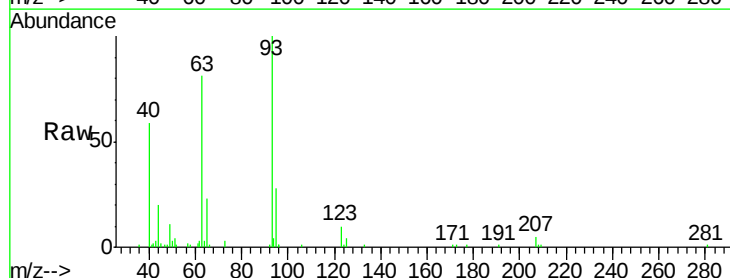
Instrument :
BNA_M
ClientSampleId :

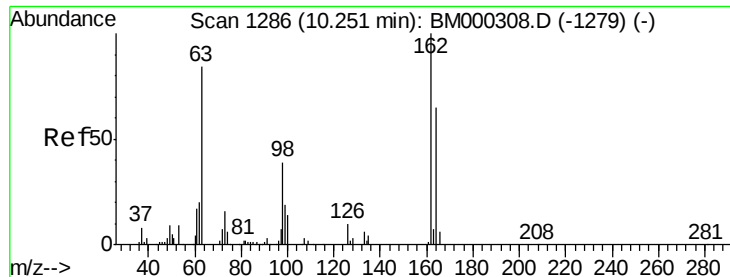
Tot Ion: 107 Resp: 68628
Ion Ratio Lower Upper
107 100
121 37.1 29.9 44.9
122 70.8 52.6 78.8



#25
Bis(2-Chloroethoxy)methane
Concen: 4.83 ng/ul
RT: 10.02 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion: 93 Resp: 81399
Ion Ratio Lower Upper
93 100
95 27.9 24.4 36.6
123 10.1 9.0 13.6

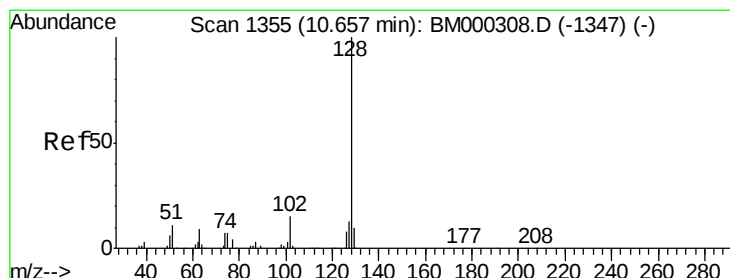
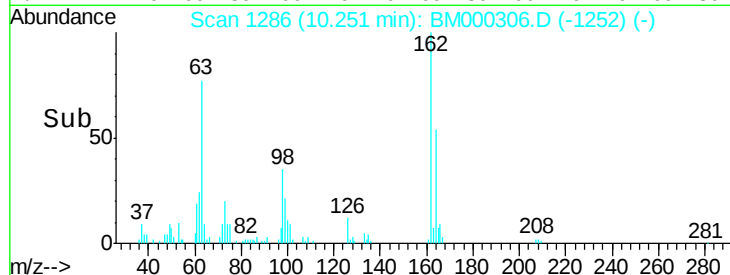
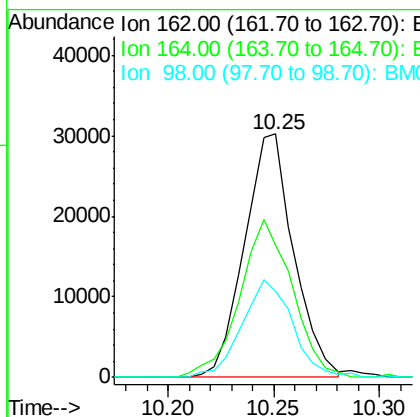
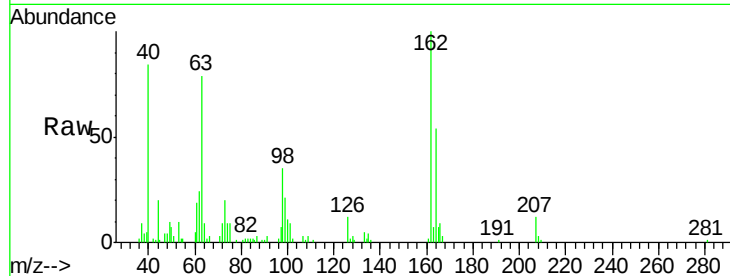




#27
 2,4-Dichlorophenol
 Concen: 4.18 ng/ul
 RT: 10.25 min Scan# 1286
 Delta R.T. -0.00 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

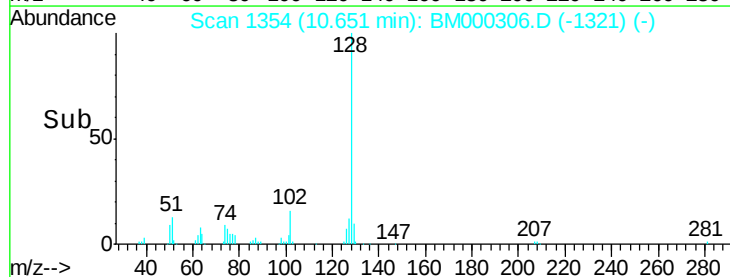
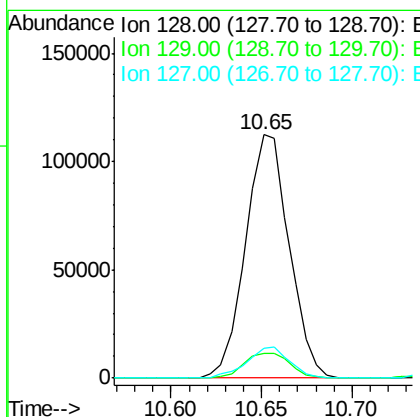
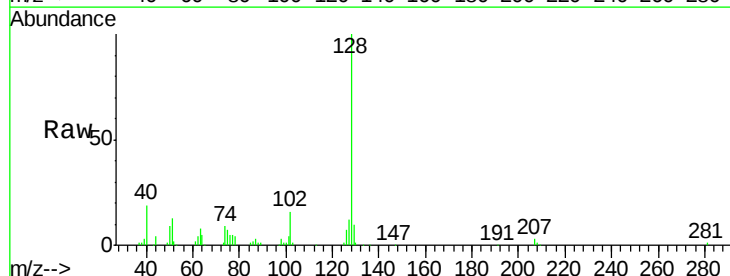
Instrument :
 BNA_M
 ClientSampleId :

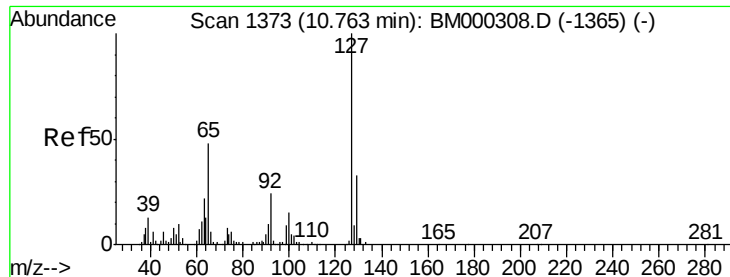
Tot Ion	Ratio	Lower	Upper
162	100		
164	54.3	52.7	79.1
98	35.2	31.0	46.6



#28
 Naphthalene
 Concen: 4.88 ng/ul
 RT: 10.65 min Scan# 1354
 Delta R.T. -0.01 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.3	12.5
127	12.1	10.4	15.6

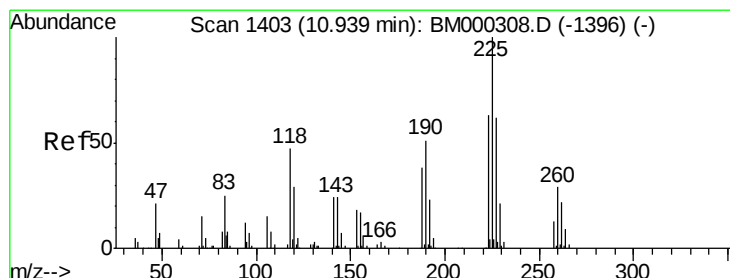
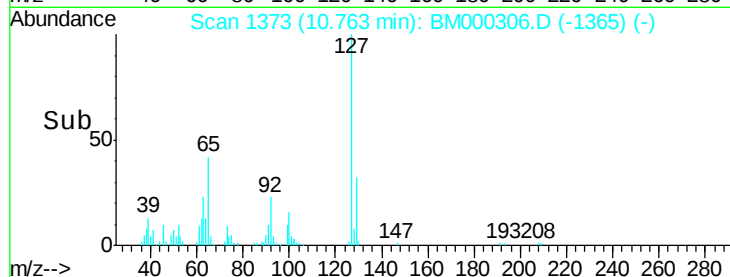
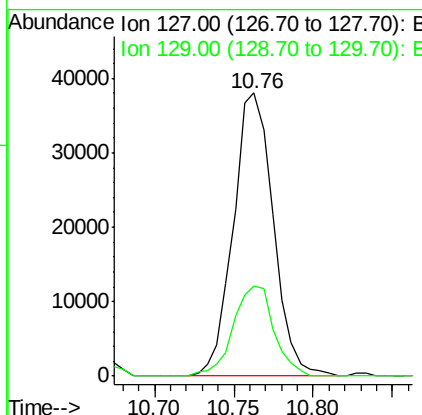
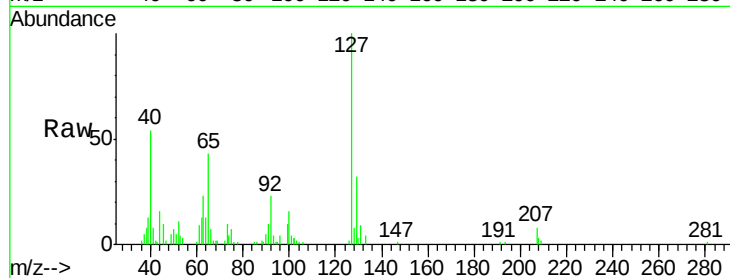




#30
4-Chloroaniline
Concen: 4.80 ng/ul
RT: 10.76 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

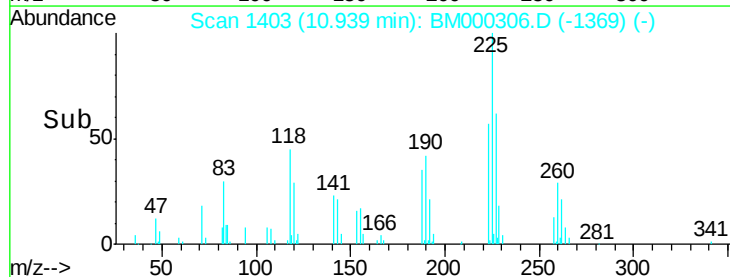
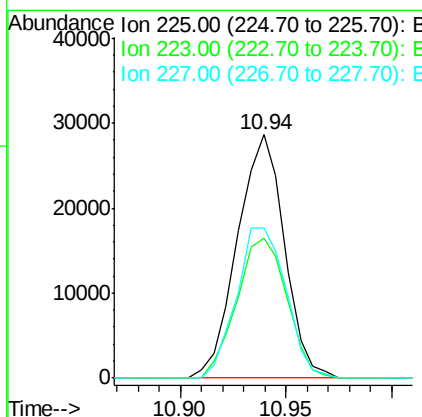
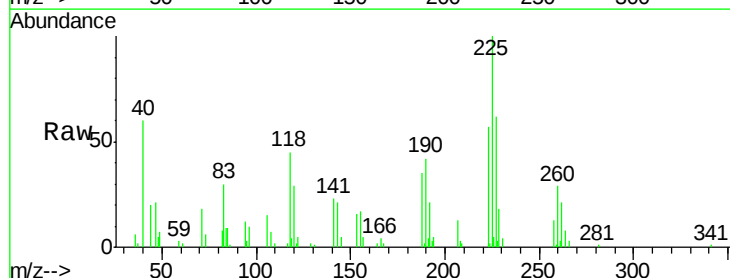
Instrument :
BNA_M
ClientSampleId :

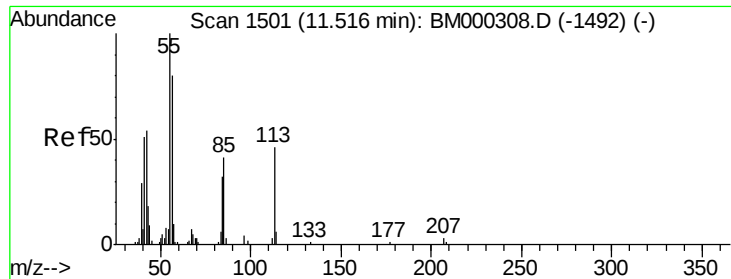
Tot Ion:127 Resp: 66747
Ion Ratio Lower Upper
127 100
129 32.0 26.2 39.4



#31
Hexachlorobutadiene
Concen: 5.20 ng/ul
RT: 10.94 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion:225 Resp: 44334
Ion Ratio Lower Upper
225 100
223 57.5 50.8 76.2
227 61.8 49.7 74.5

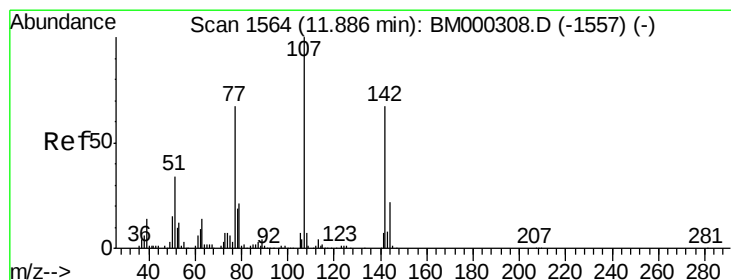
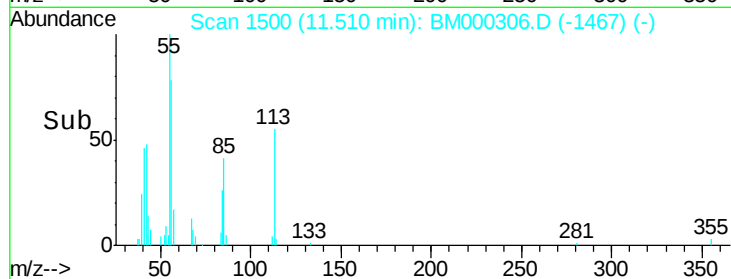
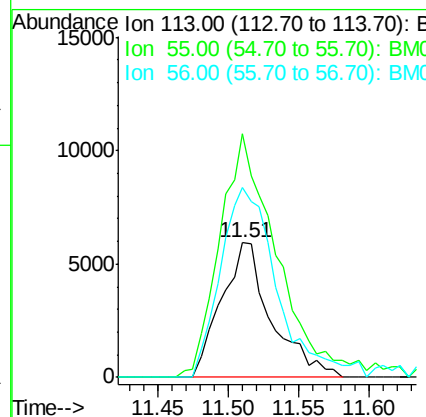
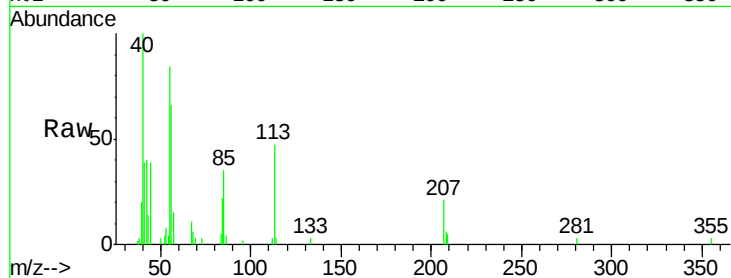




#32
 Caprolactam
 Concen: 3.81 ng/ul
 RT: 11.51 min Scan# 1500
 Delta R.T. -0.01 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

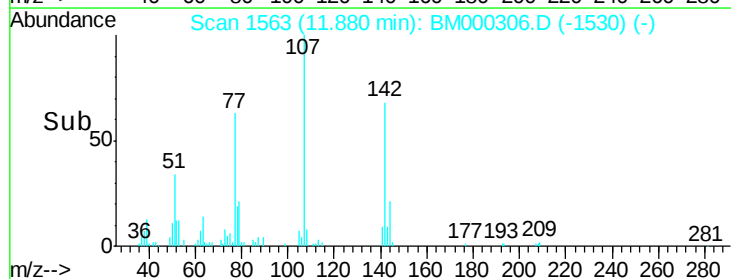
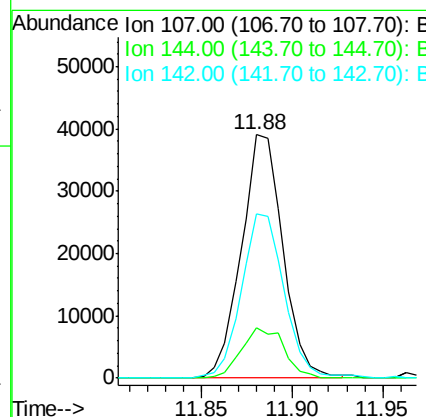
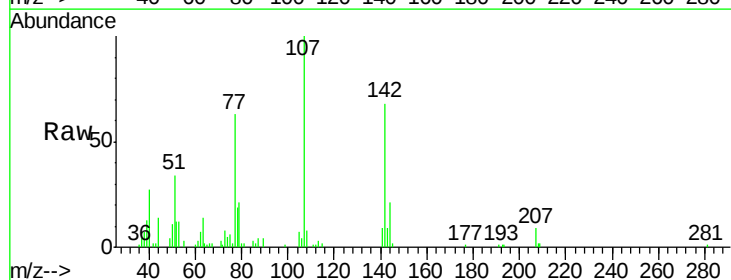
Instrument :
 BNA_M
 ClientSampled :

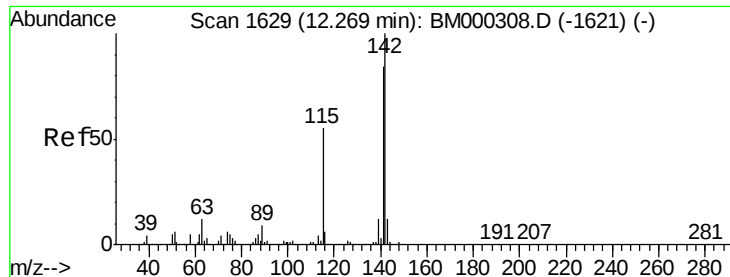
Tot Ion:113 Resp: 14628
 Ion Ratio Lower Upper
 113 100
 55 181.0 175.0 262.6
 56 141.3 139.8 209.8



#33
 4-Chloro-3-methylphenol
 Concen: 4.29 ng/ul
 RT: 11.88 min Scan# 1563
 Delta R.T. -0.01 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

Tgt Ion:107 Resp: 62352
 Ion Ratio Lower Upper
 107 100
 144 20.8 17.4 26.2
 142 67.7 53.7 80.5

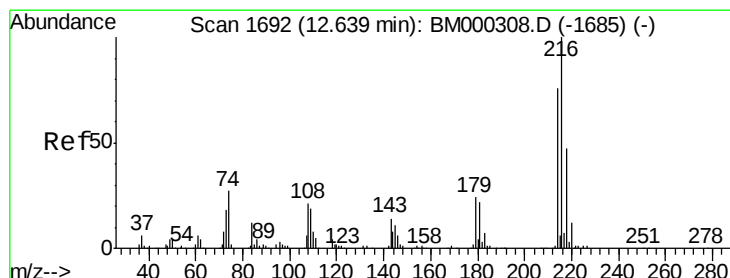
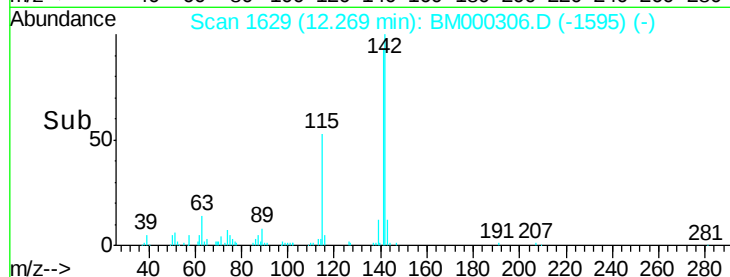
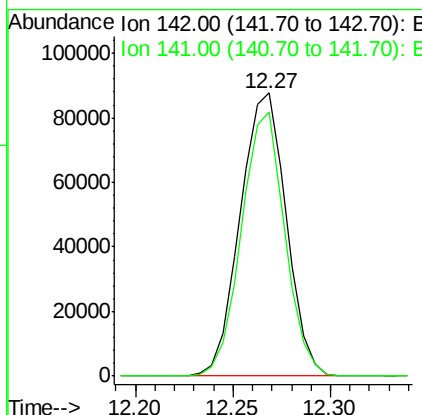
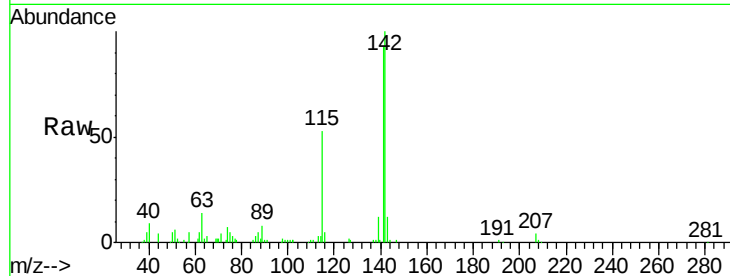




#34
2-Methylnaphthalene
Concen: 4.97 ng/ul
RT: 12.27 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

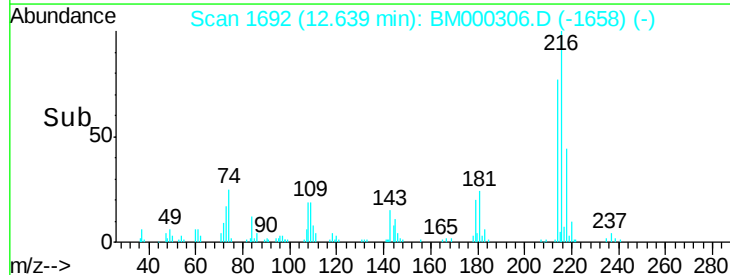
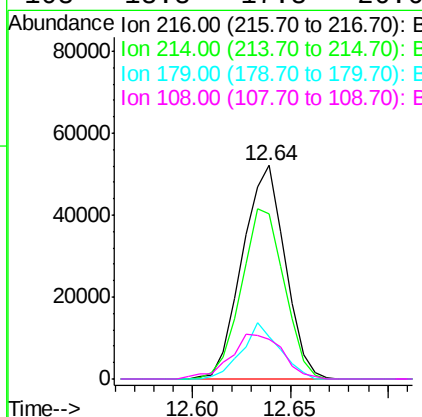
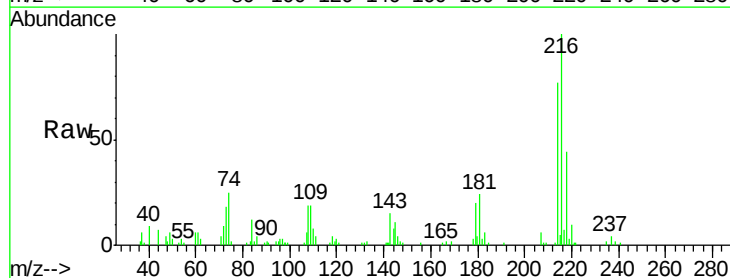
Instrument :
BNA_M
ClientSampled :

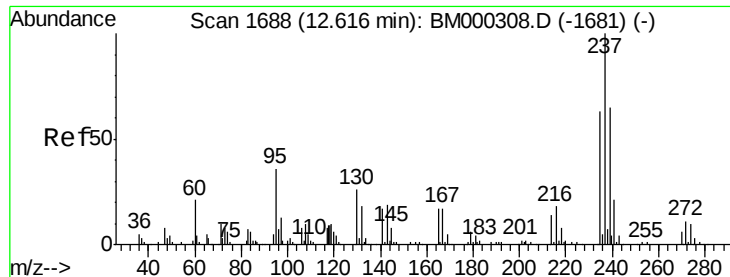
Tot Ion:142 Resp: 143592
Ion Ratio Lower Upper
142 100
141 93.4 67.4 101.0



#36
1,2,4,5-Tetrachlorobenzene
Concen: 4.87 ng/ul
RT: 12.64 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion:216 Resp: 79302
Ion Ratio Lower Upper
216 100
214 77.3 60.6 90.8
179 20.0 19.4 29.0
108 18.8 17.8 26.6

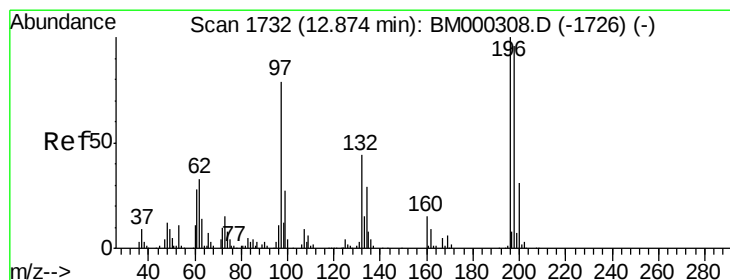
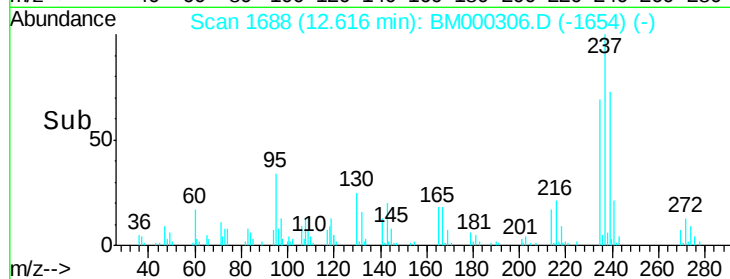
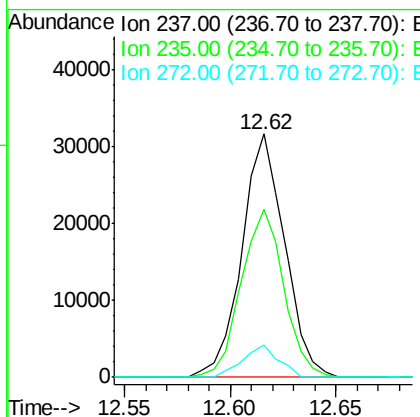
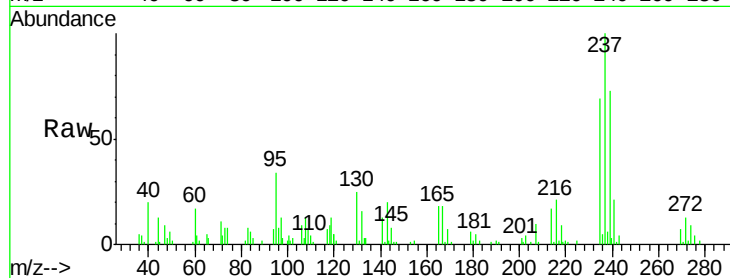




#37
Hexachlorocyclopentadiene
Concen: 4.12 ng/ul
RT: 12.62 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

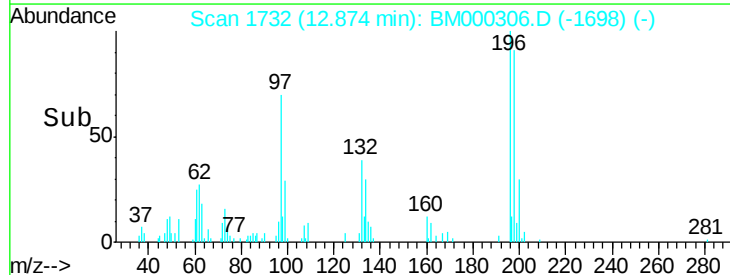
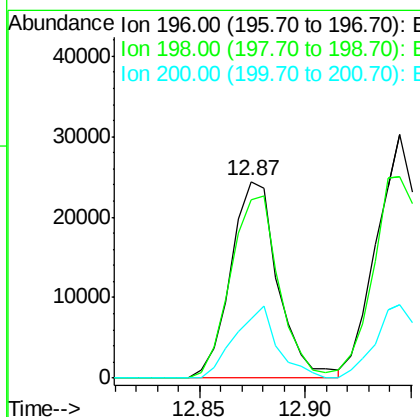
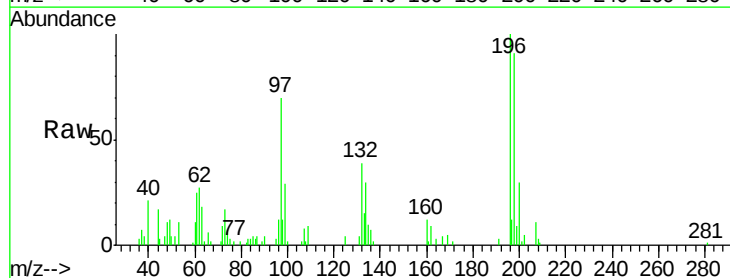
Instrument :
BNA_M
ClientSampleId :

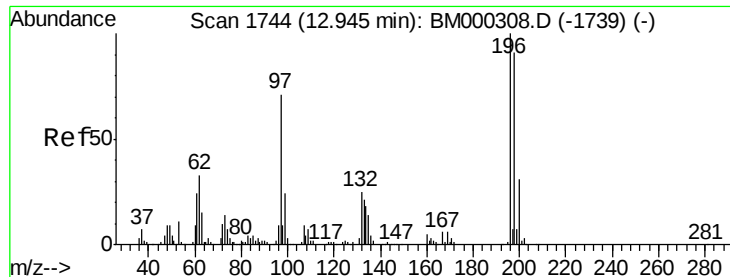
Tot Ion:237 Resp: 44512
Ion Ratio Lower Upper
237 100
235 69.1 50.7 76.1
272 13.2 9.8 14.8



#38
2,4,6-Trichlorophenol
Concen: 3.71 ng/ul
RT: 12.87 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion:196 Resp: 37857
Ion Ratio Lower Upper
196 100
198 91.0 76.6 114.8
200 30.0 25.1 37.7

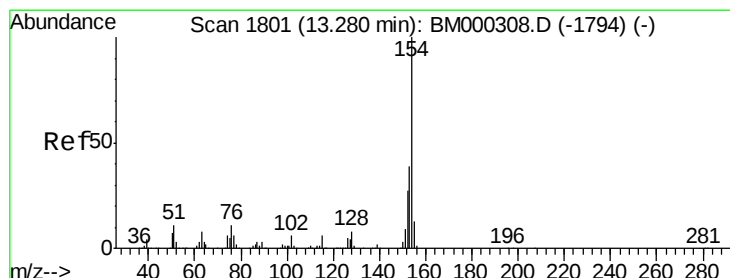
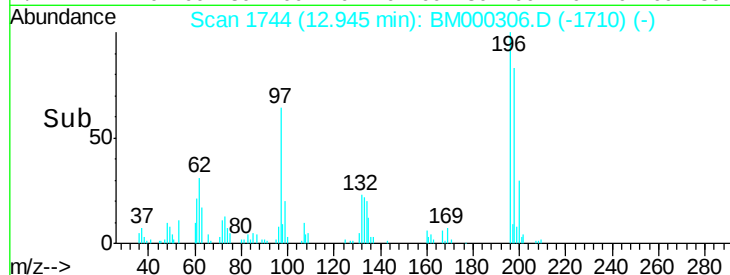
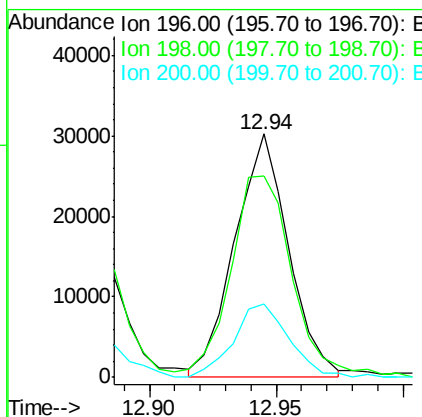
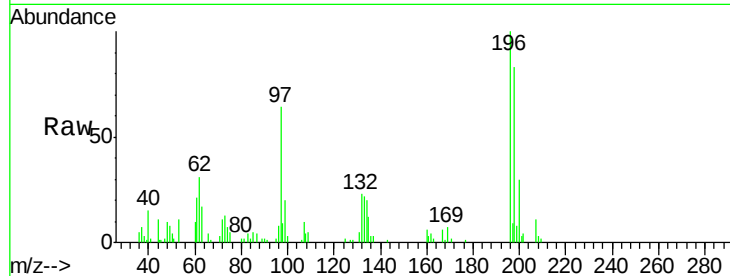




#39
 2,4,5-Trichlorophenol
 Concen: 4.03 ng/ul
 RT: 12.94 min Scan# 1744
 Delta R.T. -0.00 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

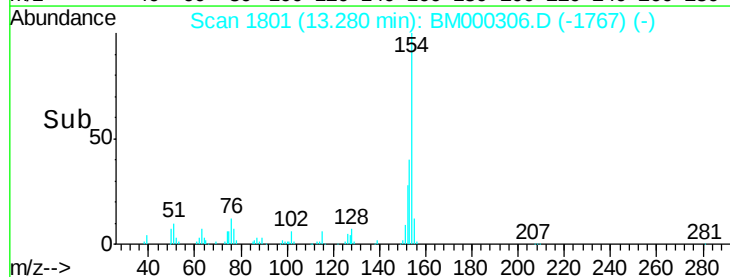
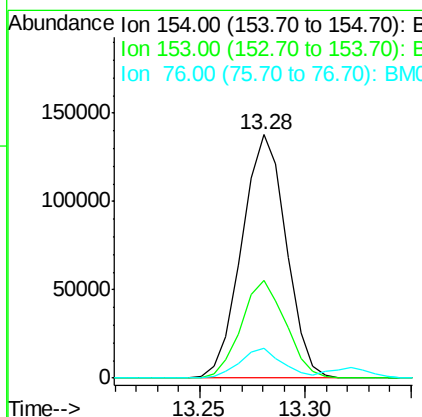
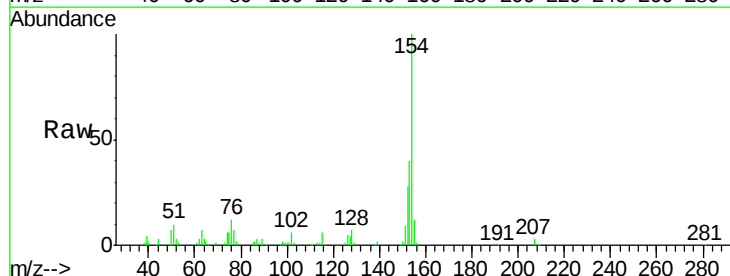
Instrument :
 BNA_M
 ClientSampleId :

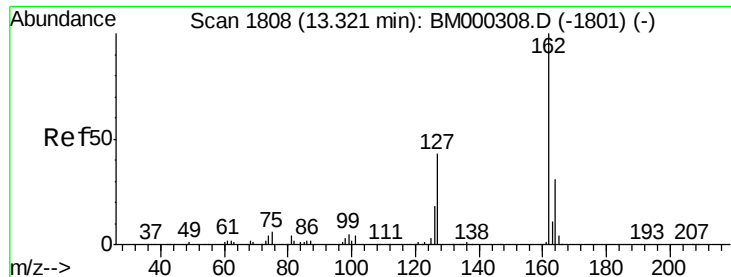
Tot Ion:196 Resp: 44631
 Ion Ratio Lower Upper
 196 100
 198 82.5 73.1 109.7
 200 30.2 24.6 37.0



#40
 1,1'-Biphenyl
 Concen: 4.81 ng/ul
 RT: 13.28 min Scan# 1801
 Delta R.T. -0.00 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

Tgt Ion:154 Resp: 201449
 Ion Ratio Lower Upper
 154 100
 153 40.3 31.6 47.4
 76 12.0 9.1 13.7

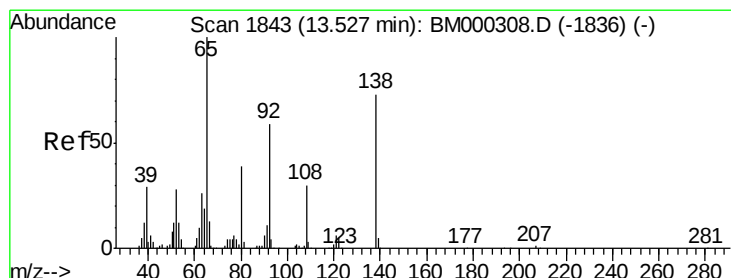
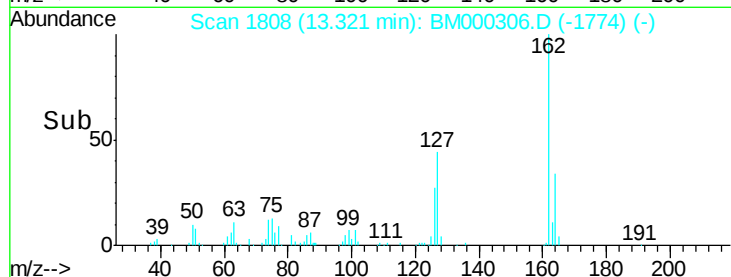
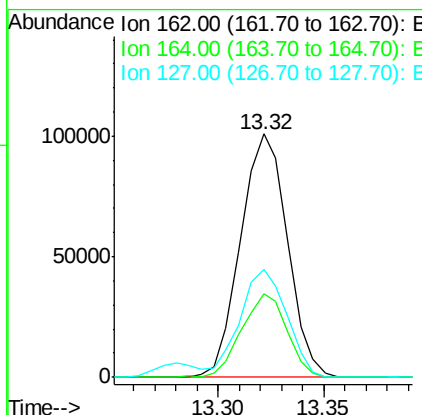
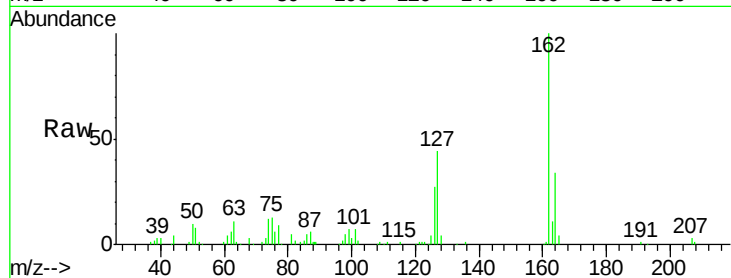




#41
2-Chloronaphthalene
Concen: 4.83 ng/ul
RT: 13.32 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

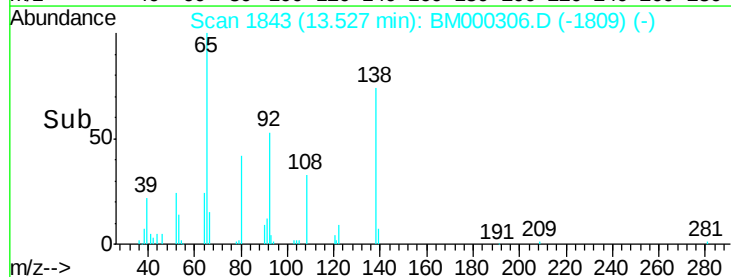
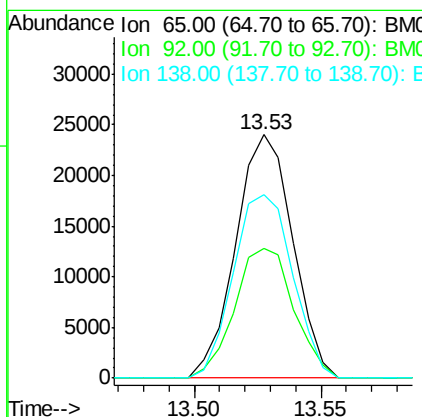
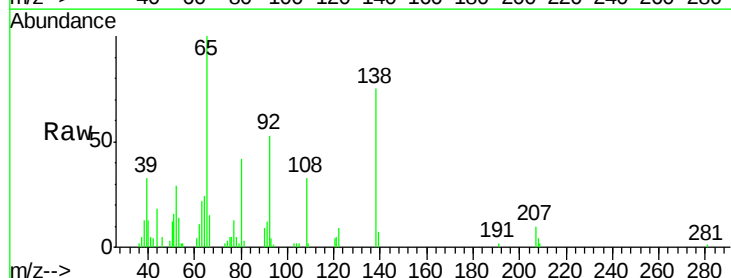
Instrument :
BNA_M
ClientSampled :

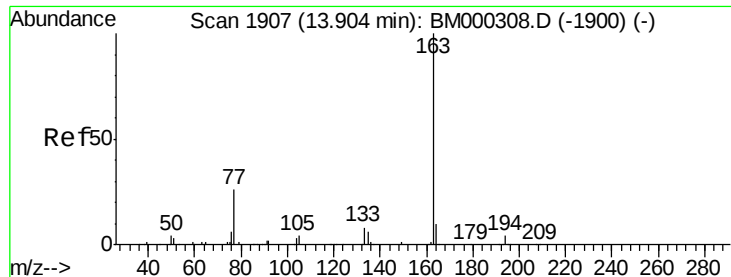
Tot Ion	Ratio	Lower	Upper
162	100		
164	34.3	25.0	37.6
127	44.4	38.6	58.0



#42
2-Nitroaniline
Concen: 3.55 ng/ul
RT: 13.53 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion	Ratio	Lower	Upper
65	100		
92	53.3	47.1	70.7
138	75.3	58.6	87.8





#44

Dimethylphthalate

Concen: 4.78 ng/ul

RT: 13.90 min Scan# 1907

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

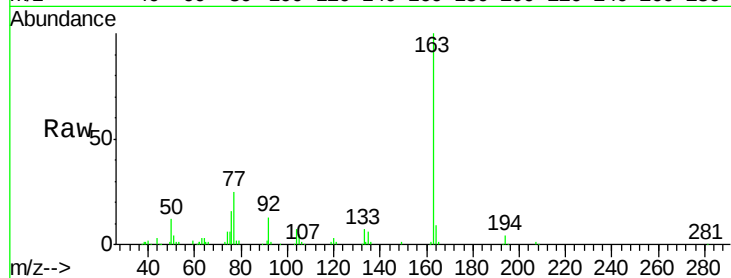
Tot Ion:163 Resp: 204334

Ion Ratio Lower Upper

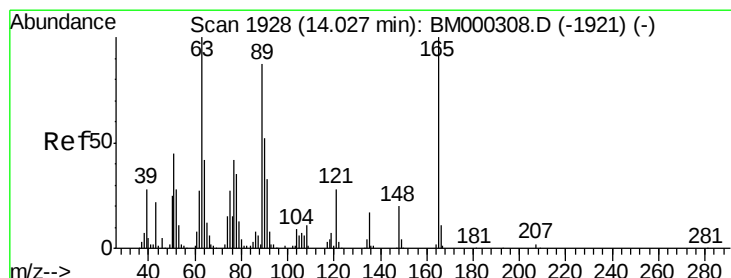
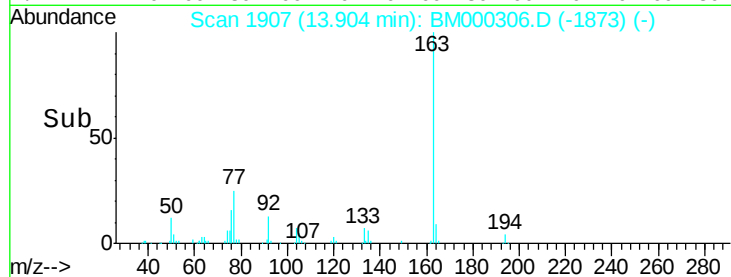
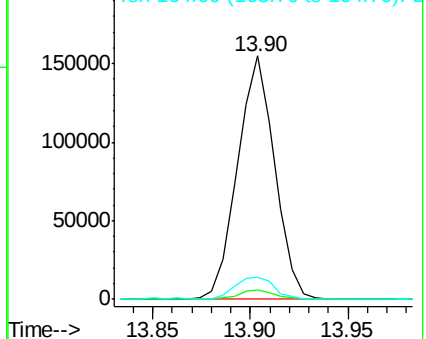
163 100

194 3.9 3.1 4.7

164 9.2 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 3.88 ng/ul

RT: 14.03 min Scan# 1928

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

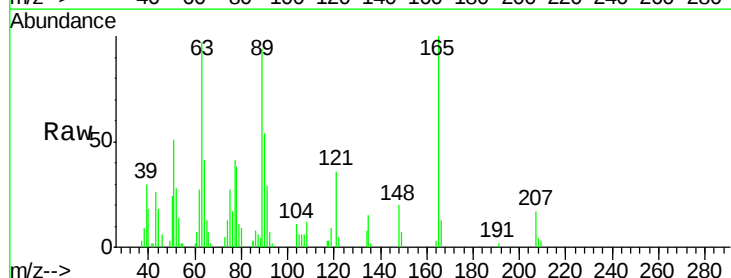
Tgt Ion:165 Resp: 29859

Ion Ratio Lower Upper

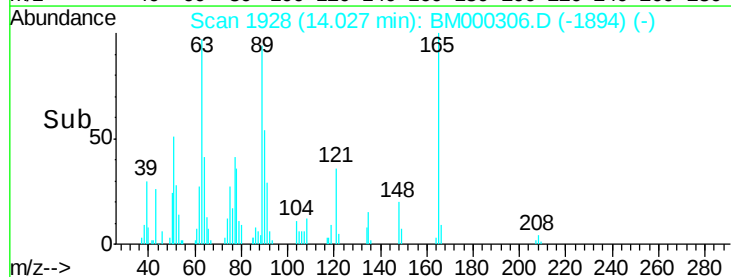
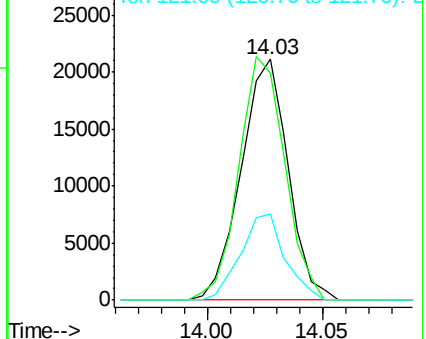
165 100

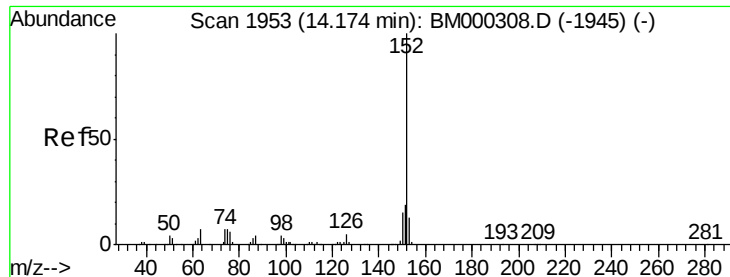
89 94.3 69.5 104.3

121 36.0 22.3 33.5#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): E
Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 4.72 ng/ul

RT: 14.17 min Scan# 1952

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

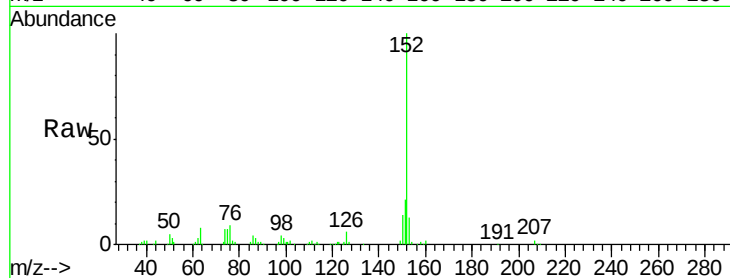
Tot Ion:152 Resp: 254994

Ion Ratio Lower Upper

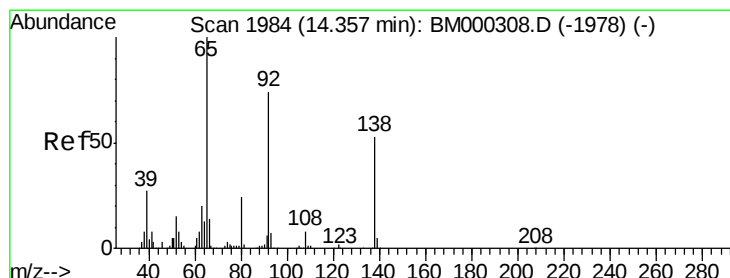
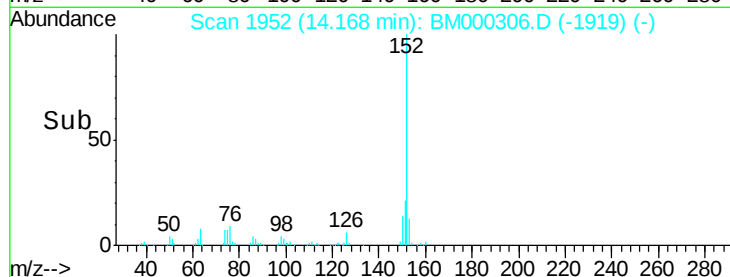
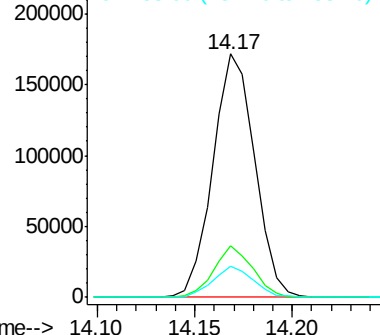
152 100

151 21.3 15.4 23.0

153 13.0 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 3.92 ng/ul

RT: 14.36 min Scan# 1984

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

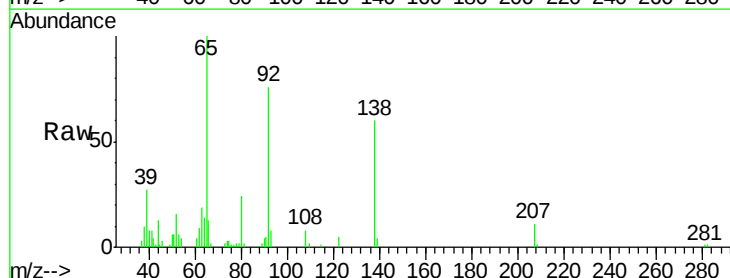
Tgt Ion:138 Resp: 30542

Ion Ratio Lower Upper

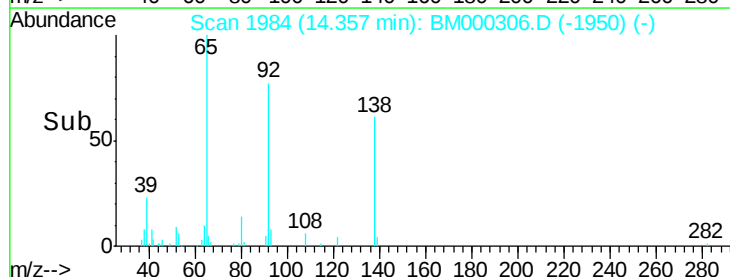
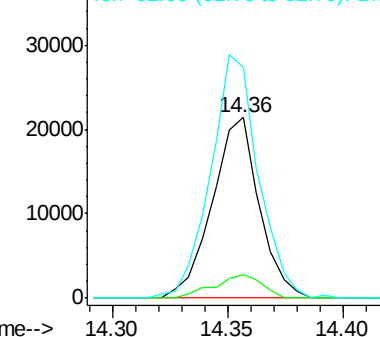
138 100

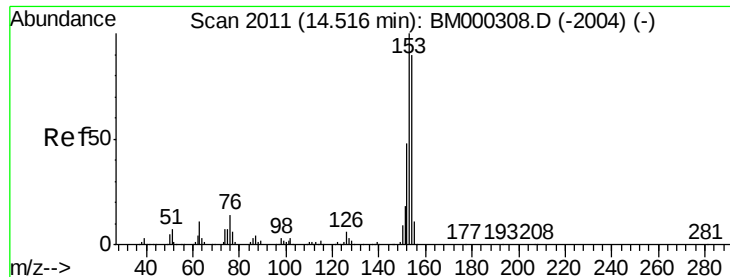
108 12.8 11.6 17.4

92 127.6 111.8 167.6



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 4.87 ng/ul

RT: 14.52 min Scan# 2011

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

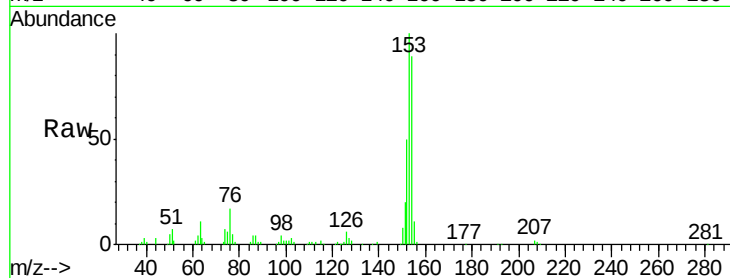
Tot Ion:153 Resp: 168554

Ion Ratio Lower Upper

153 100

152 49.5 38.6 57.8

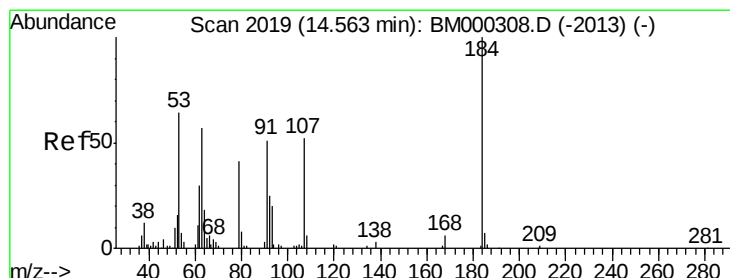
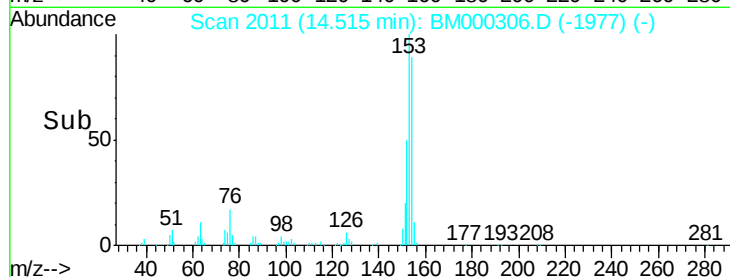
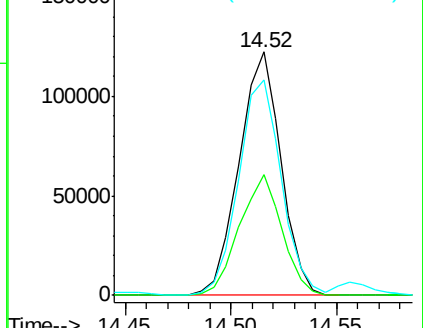
154 88.7 71.6 107.4



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 3.30 ng/ul

RT: 14.56 min Scan# 2018

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

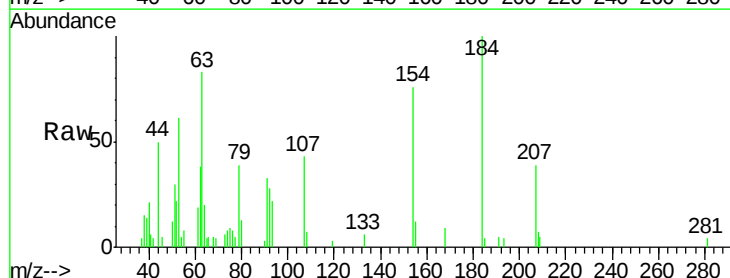
Tgt Ion:184 Resp: 13179

Ion Ratio Lower Upper

184 100

63 83.4 72.2 108.4

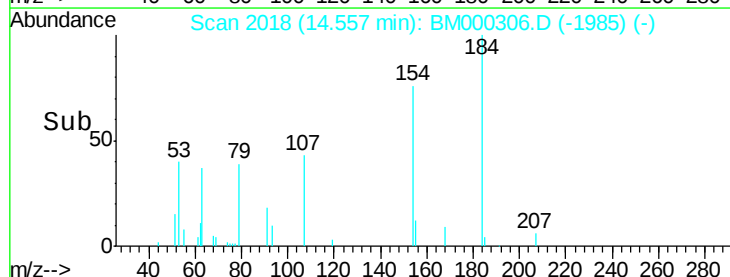
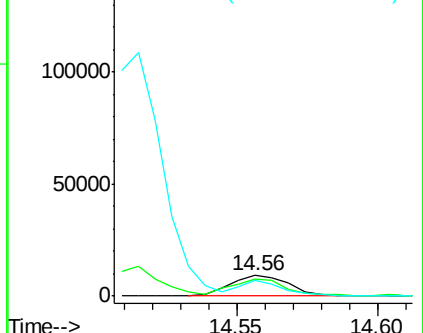
154 75.5 68.5 102.7

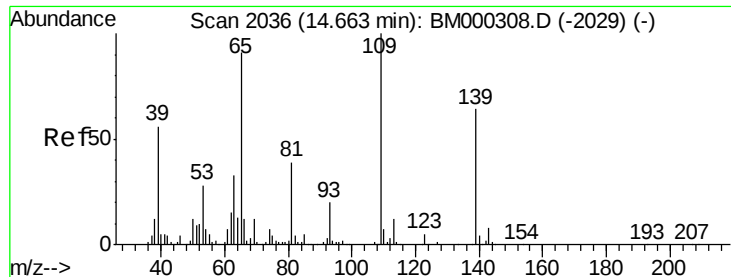


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 4.14 ng/ul

RT: 14.65 min Scan# 2034

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

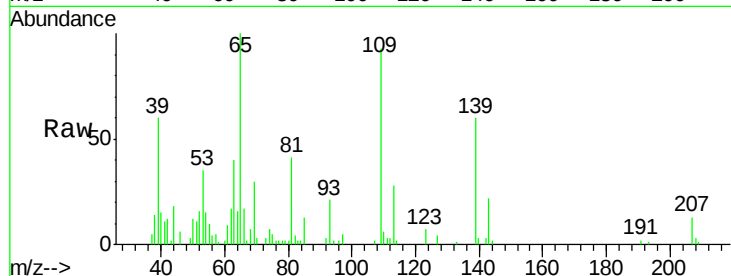
Tot Ion:109 Resp: 39900

Ion Ratio Lower Upper

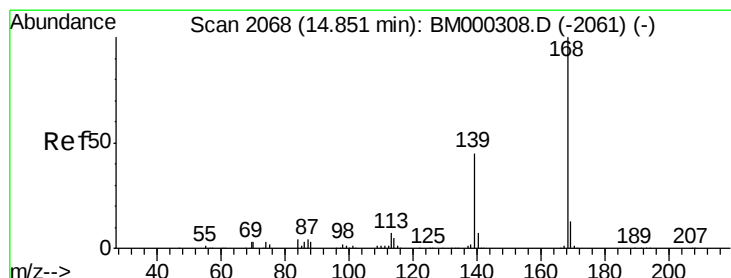
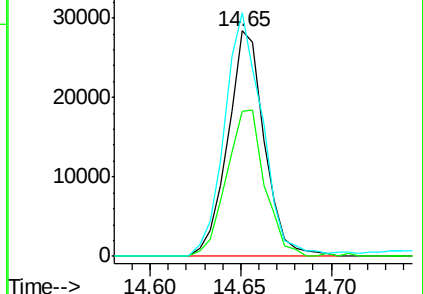
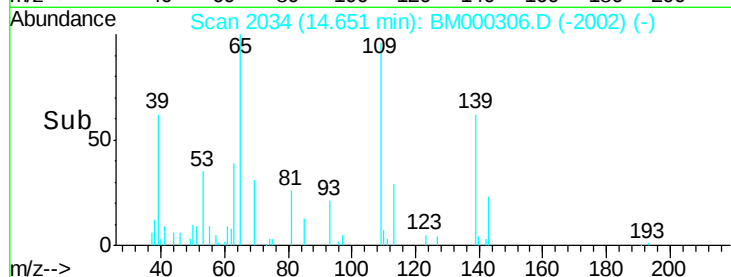
109 100

139 64.7 51.4 77.0

65 108.1 73.2 109.8



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 5.01 ng/ul

RT: 14.84 min Scan# 2067

Delta R.T. -0.01 min

Lab File: BM000306.D

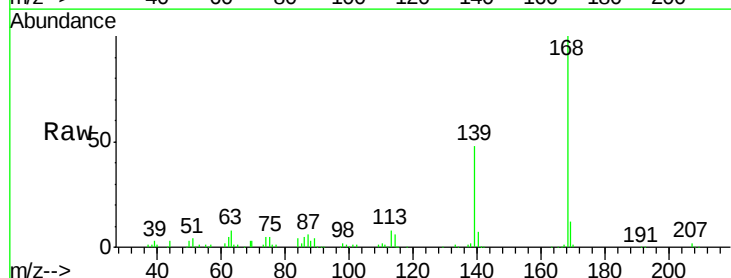
Acq: 23 Jan 2015 21:56

Tgt Ion:168 Resp: 252341

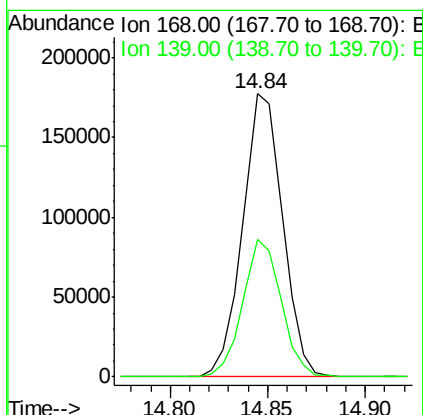
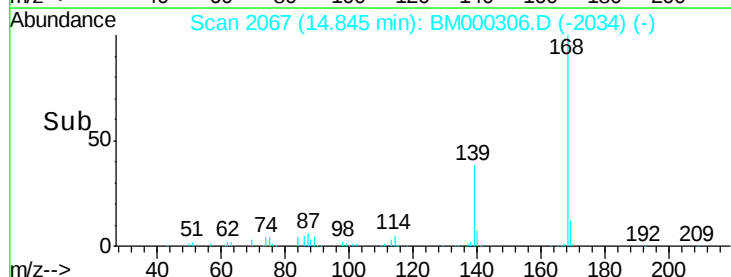
Ion Ratio Lower Upper

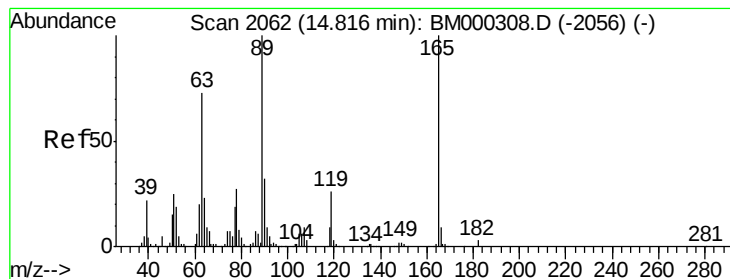
168 100

139 48.4 36.3 54.5



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 4.42 ng/ul

RT: 14.81 min Scan# 2061

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampled :

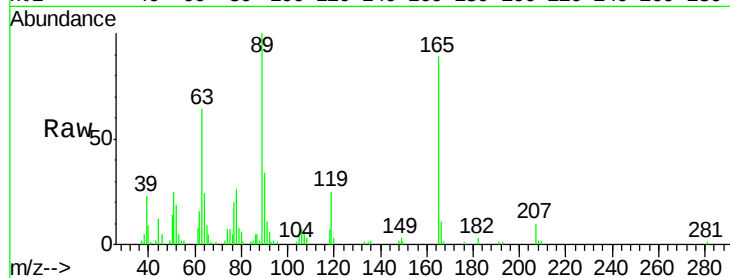
Tot Ion:165 Resp: 51437

Ion Ratio Lower Upper

165 100

63 71.5 58.7 88.1

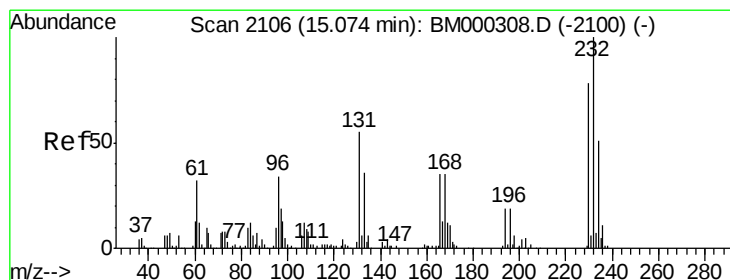
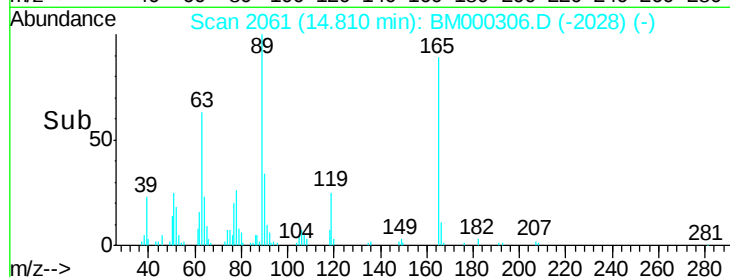
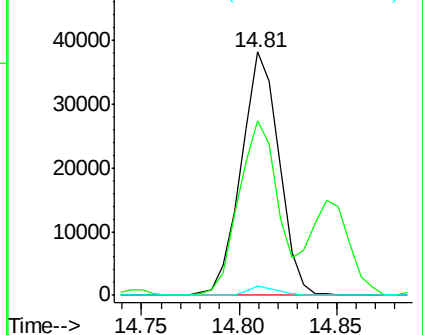
182 3.7 2.1 3.1#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 3.79 ng/ul

RT: 15.07 min Scan# 2106

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Tgt Ion:232 Resp: 35967

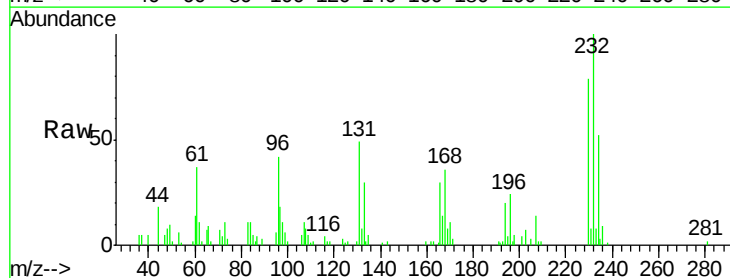
Ion Ratio Lower Upper

232 100

131 49.2 43.8 65.8

130 2.4 2.7 4.1#

166 30.4 28.1 42.1

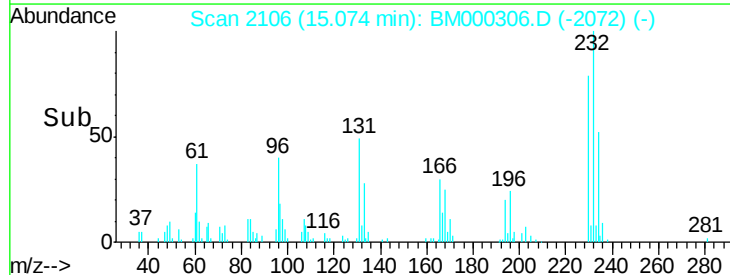
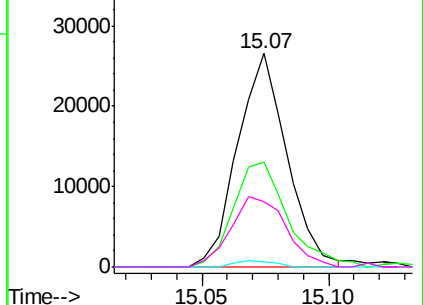


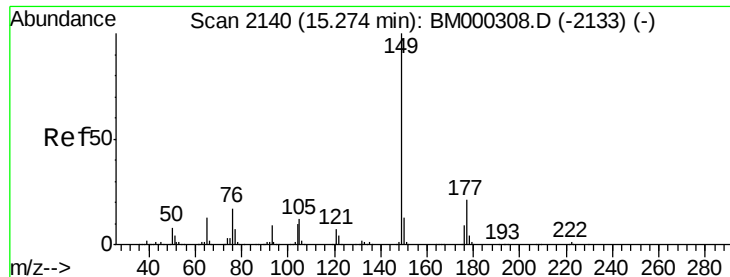
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

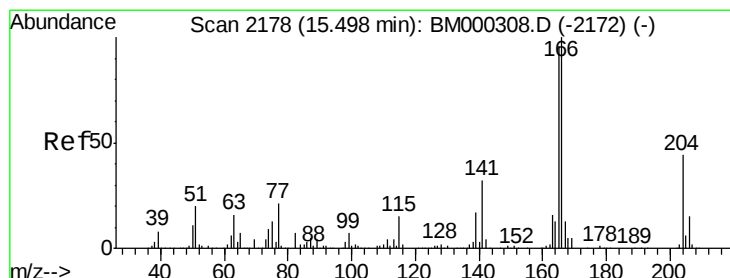
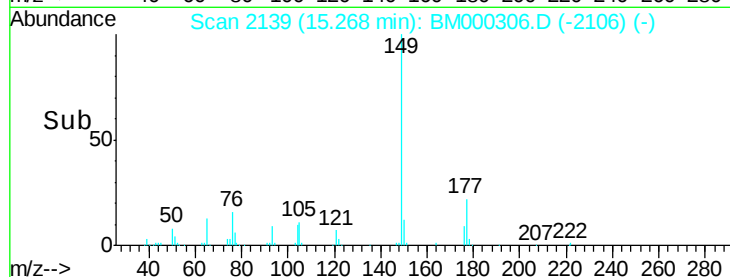
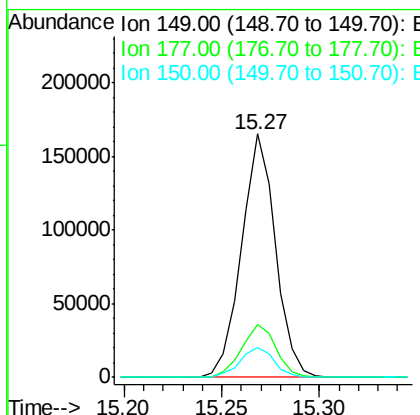
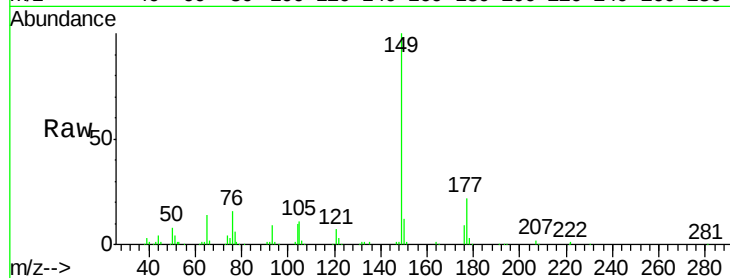




#56
Diethylphthalate
Concen: 4.42 ng/ul
RT: 15.27 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

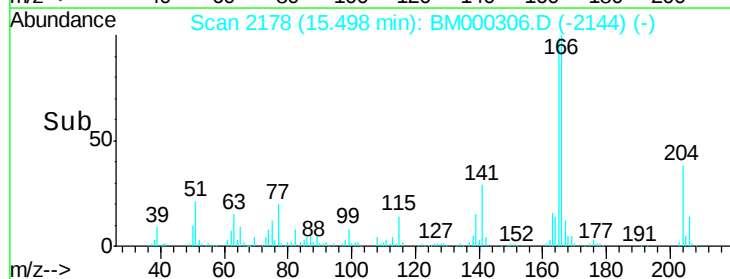
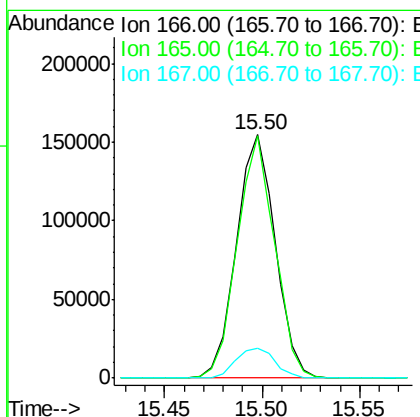
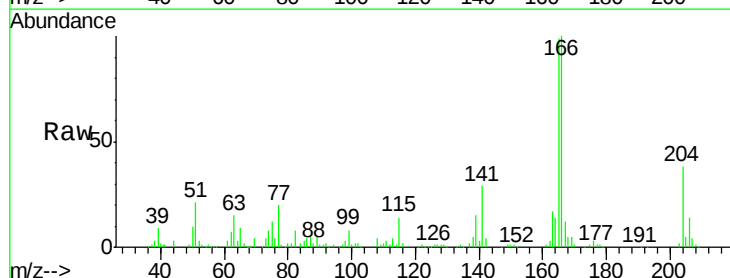
Instrument :
BNA_M
ClientSampled :

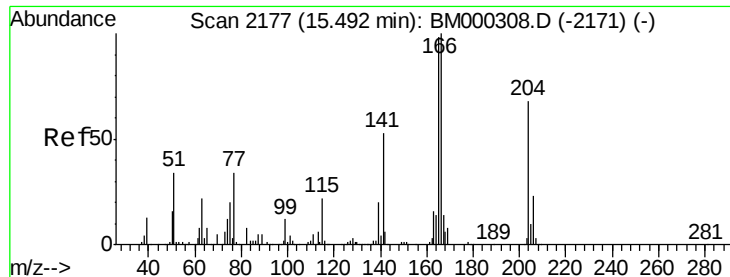
Tot Ion:149 Resp: 199003
Ion Ratio Lower Upper
149 100
177 21.7 17.1 25.7
150 12.1 10.2 15.4



#58
Fluorene
Concen: 5.11 ng/ul
RT: 15.50 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion:166 Resp: 212983
Ion Ratio Lower Upper
166 100
165 99.3 76.6 114.8
167 12.1 10.6 16.0

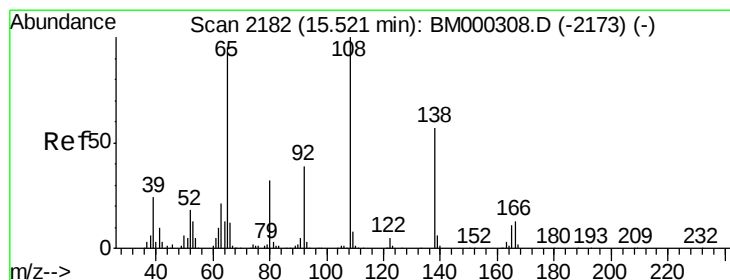
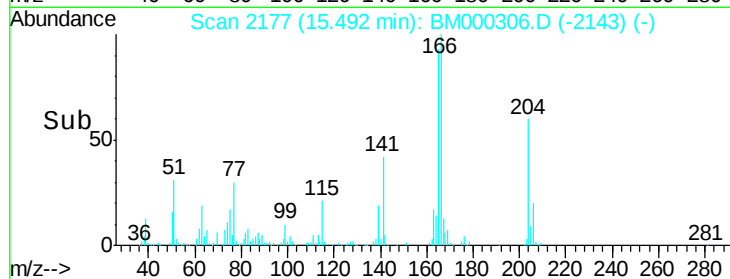
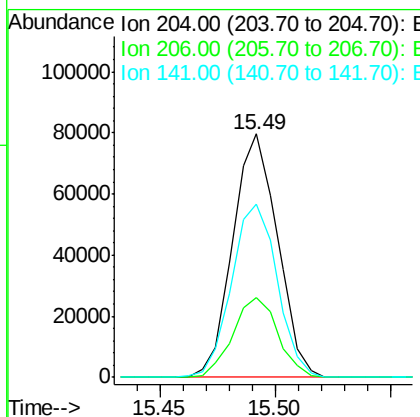
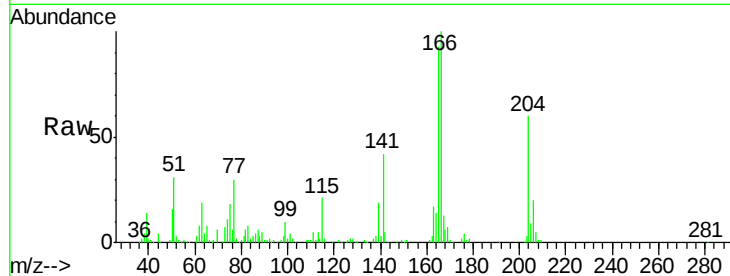




#59
 4-Chlorophenyl-phenylether
 Concen: 5.20 ng/ul
 RT: 15.49 min Scan# 2177
 Delta R.T. -0.00 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

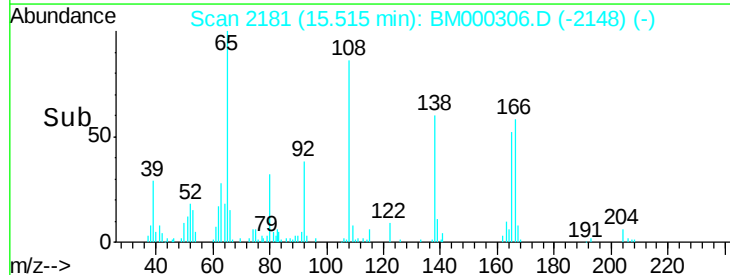
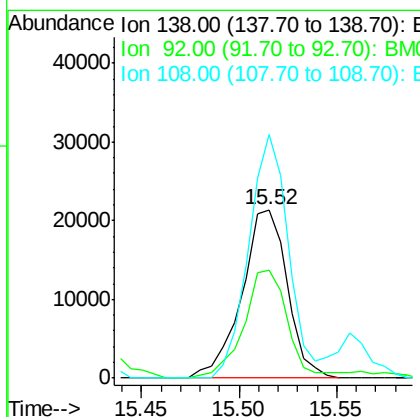
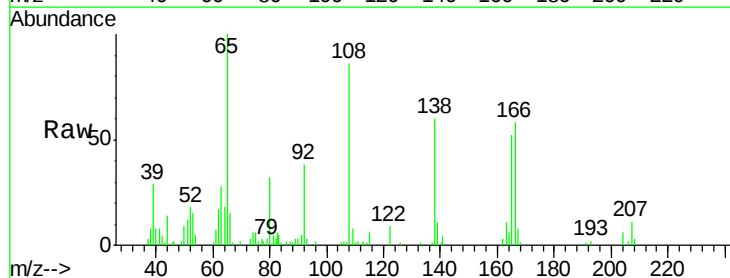
Instrument :
 BNA_M
 ClientSampled :

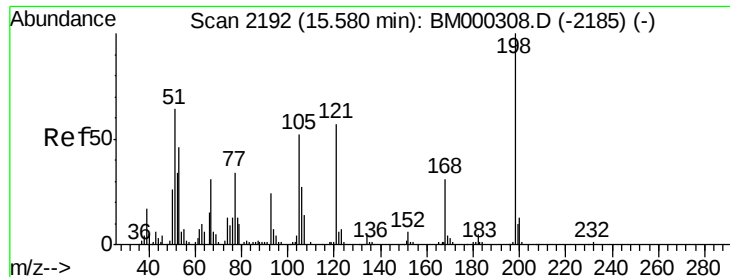
Tot Ion:204 Resp: 107774
 Ion Ratio Lower Upper
 204 100
 206 32.9 27.0 40.4
 141 71.0 62.7 94.1



#60
 4-Nitroaniline
 Concen: 3.90 ng/ul
 RT: 15.52 min Scan# 2181
 Delta R.T. -0.01 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

Tgt Ion:138 Resp: 34550
 Ion Ratio Lower Upper
 138 100
 92 64.4 53.9 80.9
 108 144.4 139.7 209.5

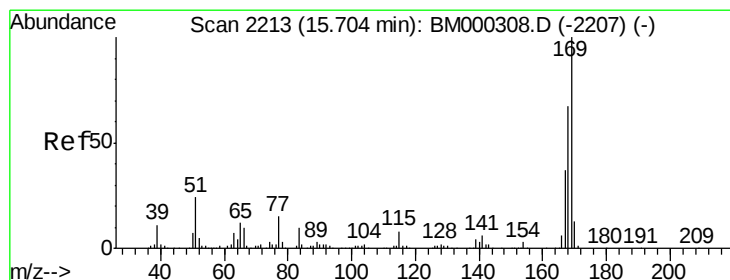
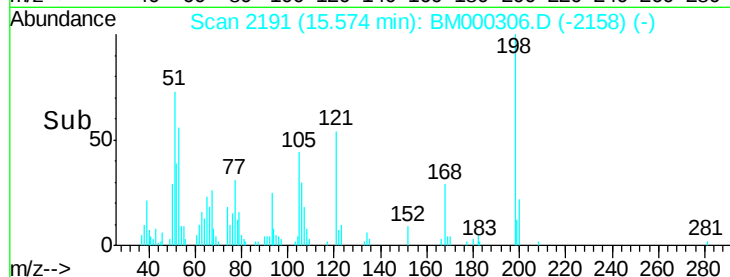
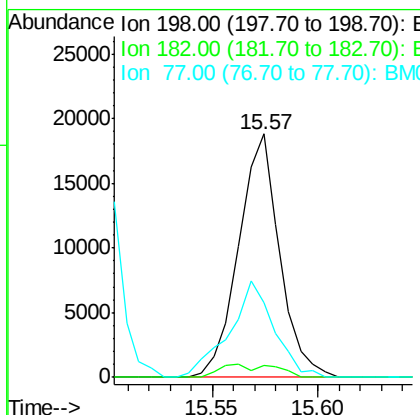
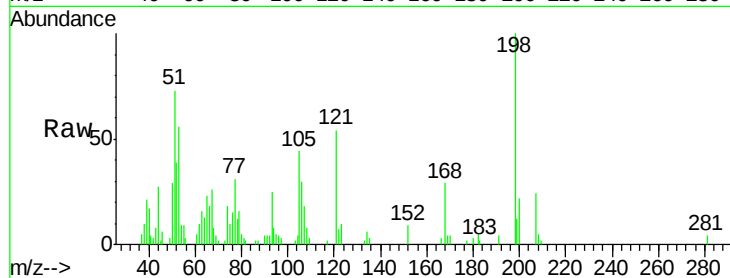




#63
 4,6-Dinitro-2-methylphenol
 Concen: 3.70 ng/ul
 RT: 15.57 min Scan# 2191
 Delta R.T. -0.01 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

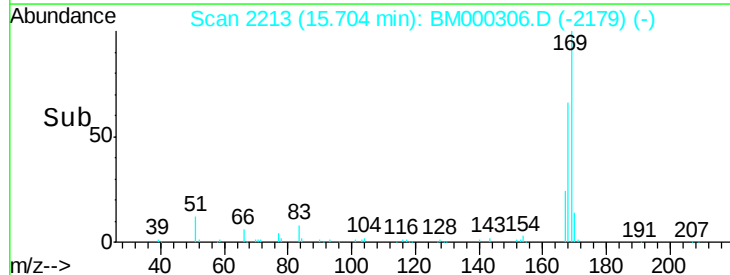
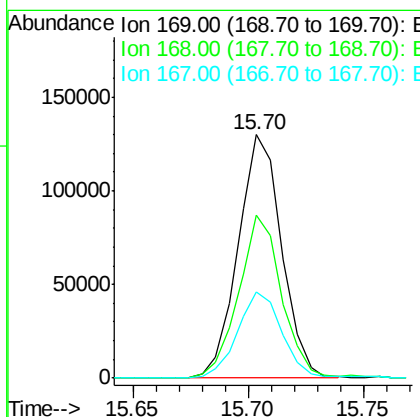
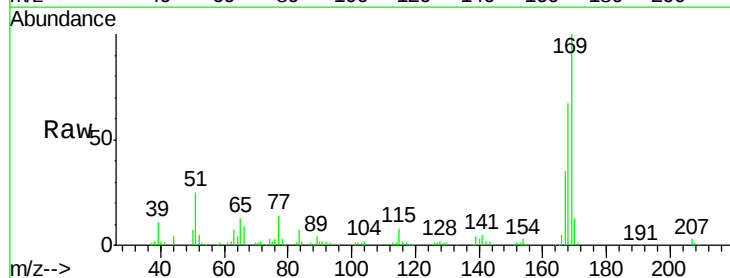
Instrument :
 BNA_M
 ClientSampled :

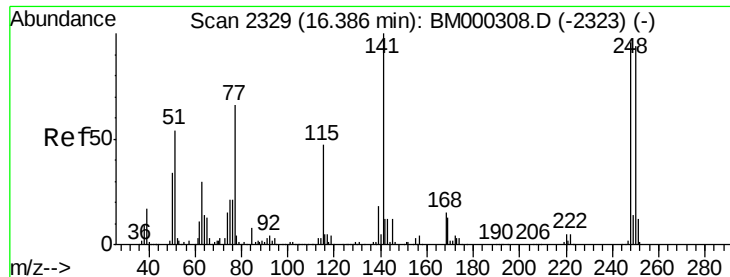
Tot Ion:198 Resp: 25255
 Ion Ratio Lower Upper
 198 100
 182 4.7 3.8 5.6
 77 30.9 27.9 41.9



#64
 N-Nitrosodiphenylamine
 Concen: 4.51 ng/ul
 RT: 15.70 min Scan# 2213
 Delta R.T. -0.00 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

Tgt Ion:169 Resp: 170784
 Ion Ratio Lower Upper
 169 100
 168 67.0 53.4 80.2
 167 35.4 29.8 44.8





#65

4-Bromophenyl-phenylether

Concen: 4.75 ng/ul

RT: 16.39 min Scan# 2329

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

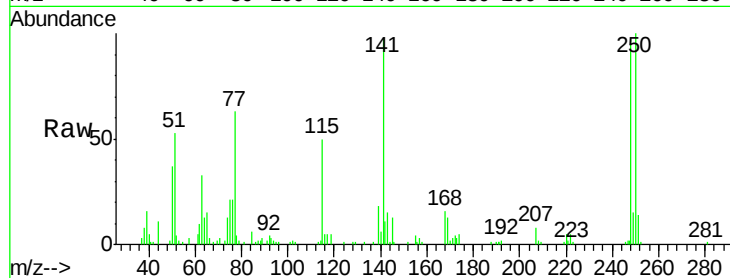
Tot Ion:248 Resp: 64308

Ion Ratio Lower Upper

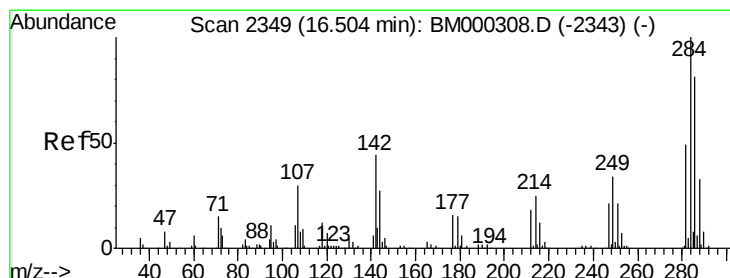
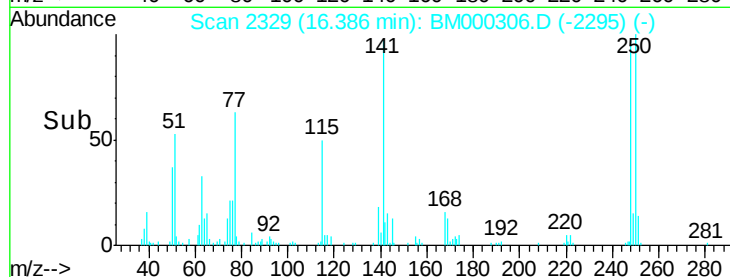
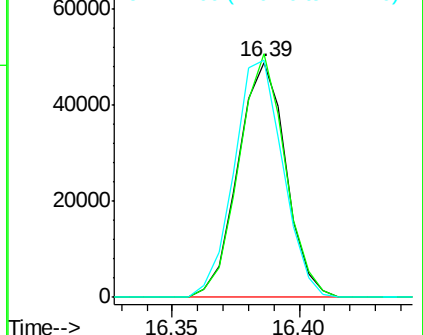
248 100

250 103.6 77.9 116.9

141 100.9 83.1 124.7



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E



#66

Hexachlorobenzene

Concen: 5.10 ng/ul

RT: 16.50 min Scan# 2349

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

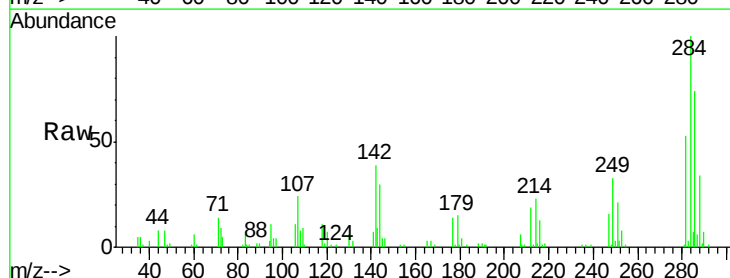
Tgt Ion:284 Resp: 79908

Ion Ratio Lower Upper

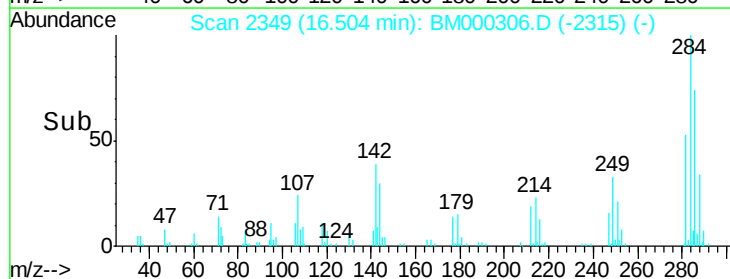
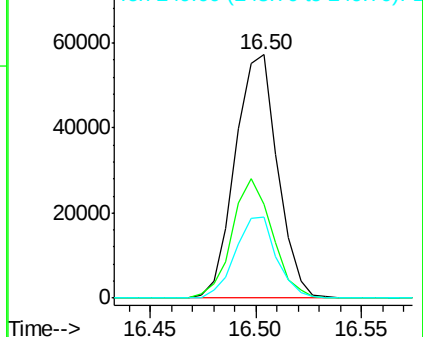
284 100

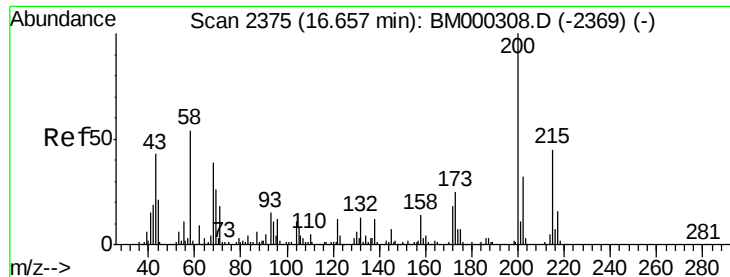
142 38.5 35.2 52.8

249 33.4 27.0 40.4



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

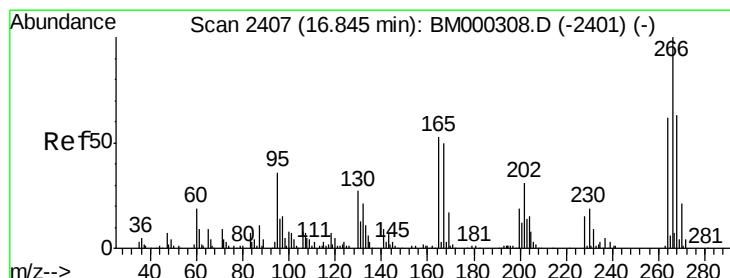
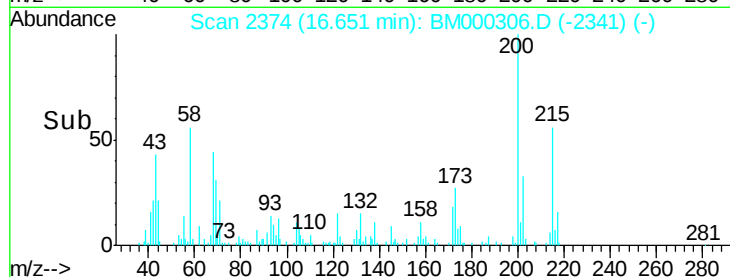
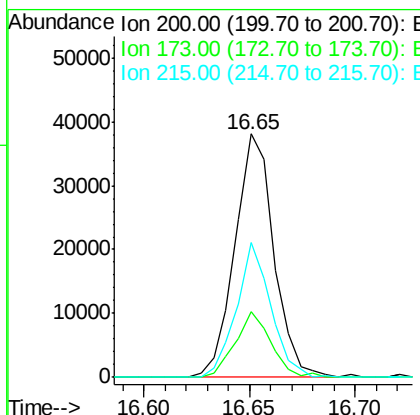
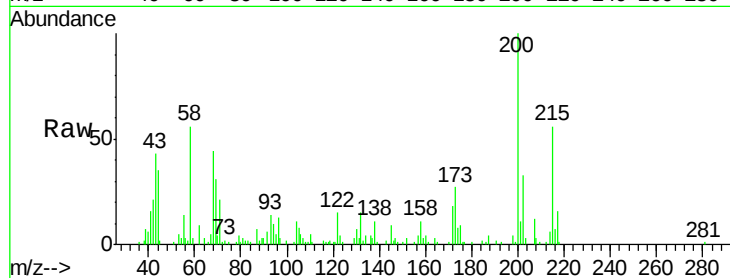




#67
Atrazine
Concen: 3.31 ng/ul
RT: 16.65 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

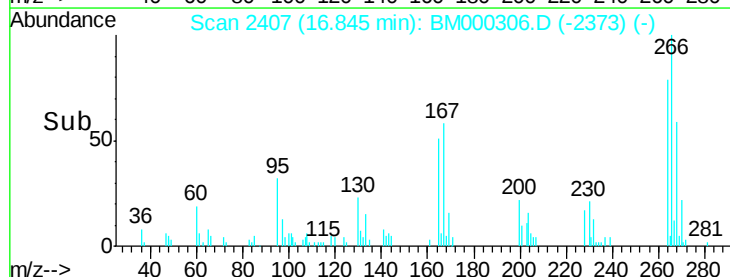
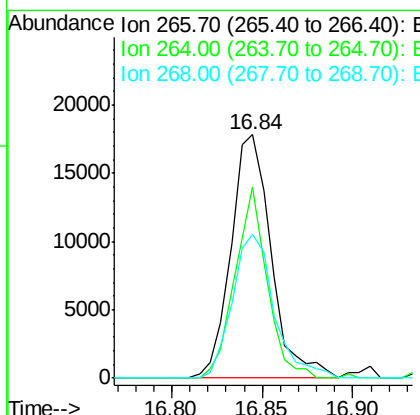
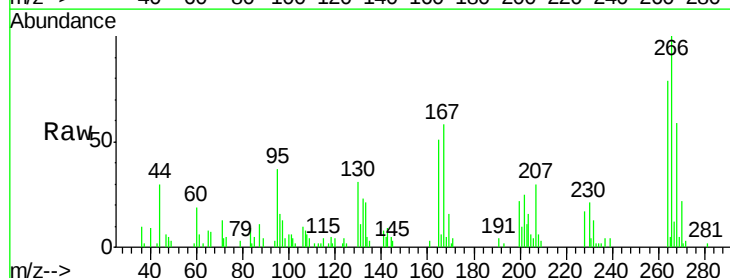
Instrument :
BNA_M
ClientSampled :

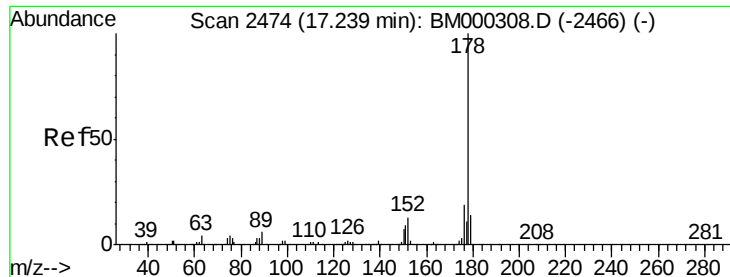
Tot Ion:200 Resp: 48706
Ion Ratio Lower Upper
200 100
173 26.9 20.3 30.5
215 55.6 36.4 54.6#



#68
Pentachlorophenol
Concen: 2.99 ng/ul
RT: 16.84 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion:266 Resp: 27581
Ion Ratio Lower Upper
266 100
264 78.6 49.4 74.0#
268 59.0 50.6 75.8

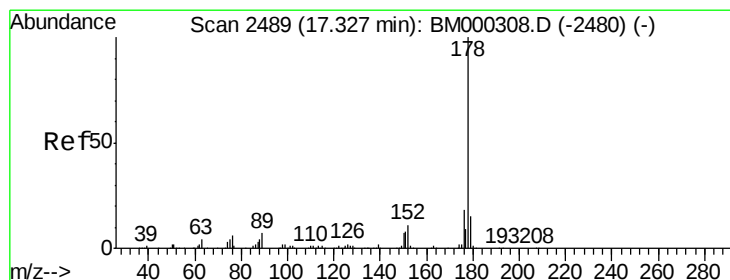
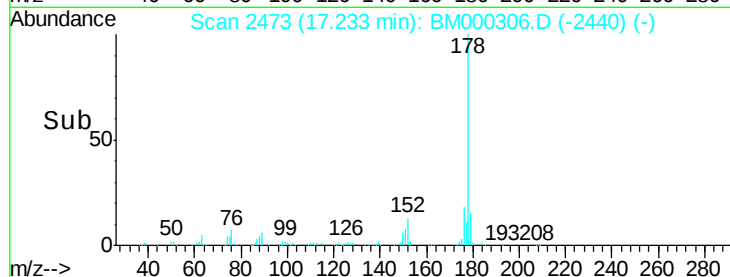
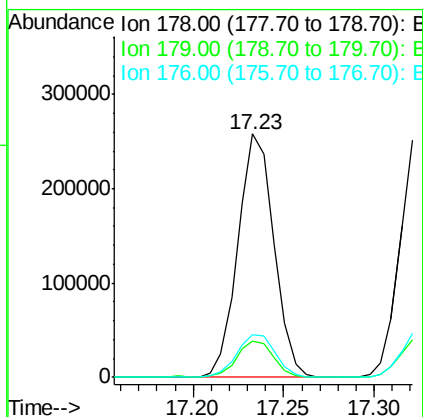
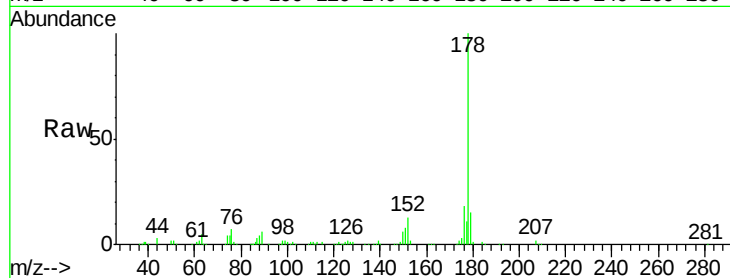




#69
Phenanthrene
Concen: 5.02 ng/ul
RT: 17.23 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

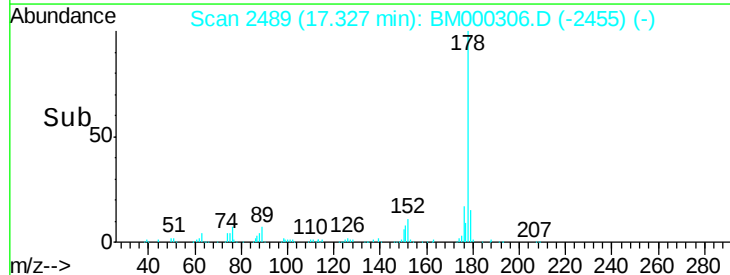
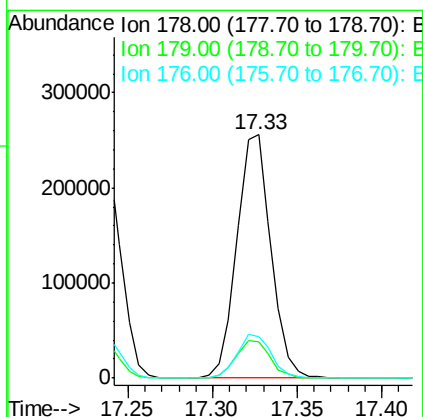
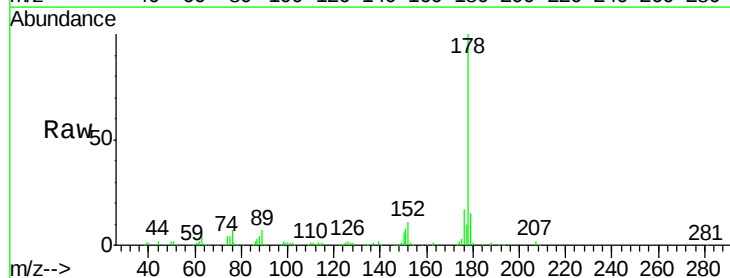
Instrument :
BNA_M
ClientSampleId :

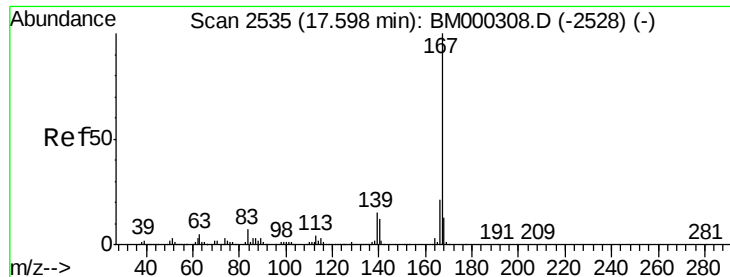
Tot Ion:178 Resp: 357457
Ion Ratio Lower Upper
178 100
179 14.7 11.4 17.0
176 17.5 15.0 22.4



#71
Anthracene
Concen: 4.91 ng/ul
RT: 17.33 min Scan# 2489
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion:178 Resp: 359925
Ion Ratio Lower Upper
178 100
179 14.9 12.1 18.1
176 16.9 14.7 22.1





#72

Carbazole

Concen: 4.56 ng/ul

RT: 17.59 min Scan# 2534

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

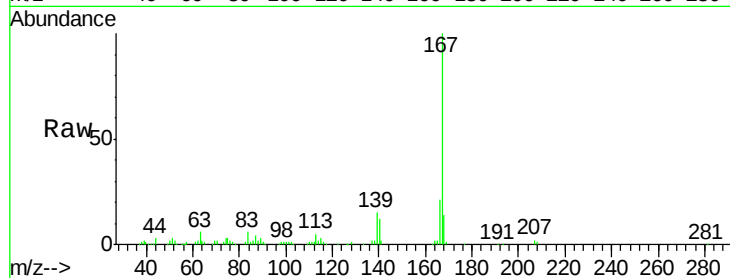
Tot Ion:167 Resp: 298674

Ion Ratio Lower Upper

167 100

166 21.0 16.8 25.2

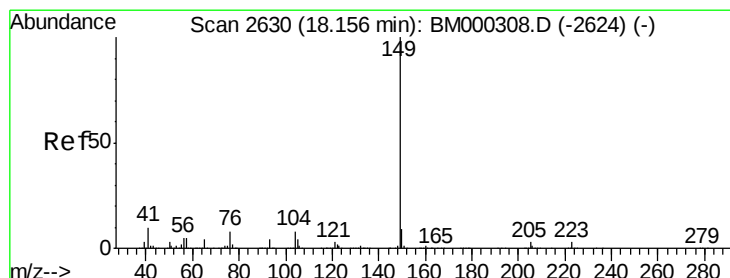
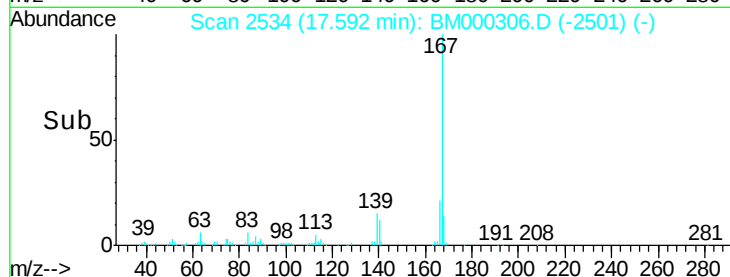
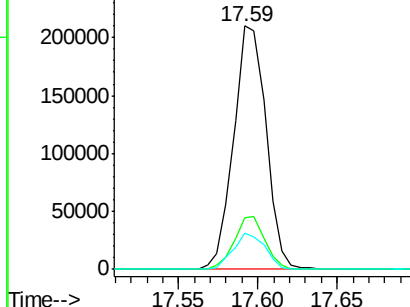
139 14.9 12.2 18.4



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 3.68 ng/ul

RT: 18.16 min Scan# 2630

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

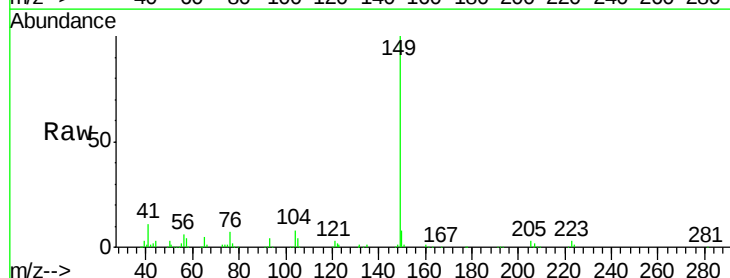
Tgt Ion:149 Resp: 283505

Ion Ratio Lower Upper

149 100

150 7.7 7.2 10.8

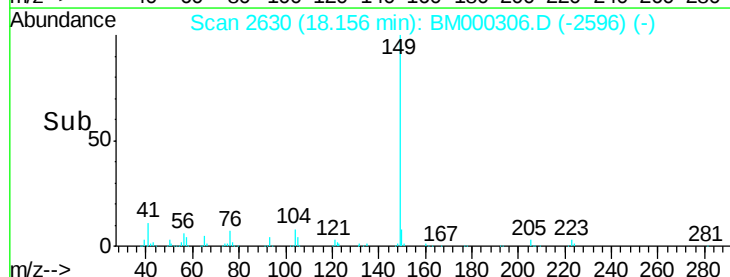
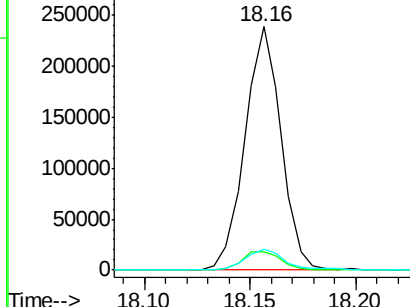
104 8.4 6.7 10.1

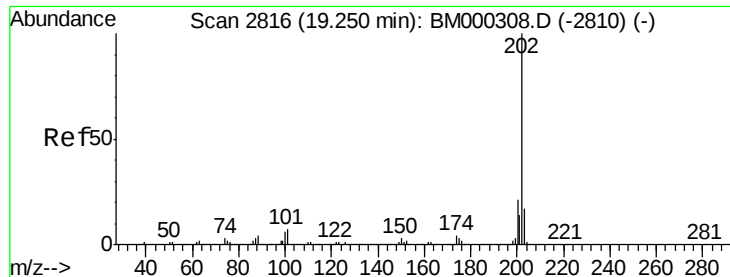


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 4.97 ng/ul

RT: 19.25 min Scan# 2816

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

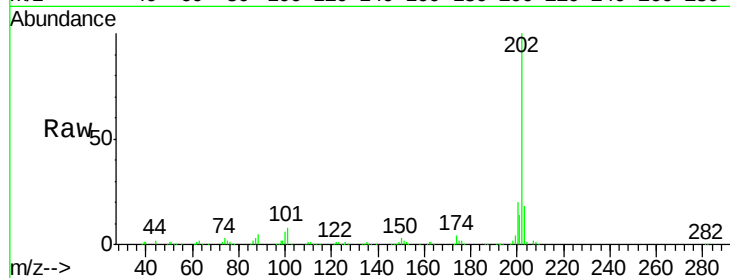
Tot Ion:202 Resp: 406992

Ion Ratio Lower Upper

202 100

101 7.6 5.8 8.8

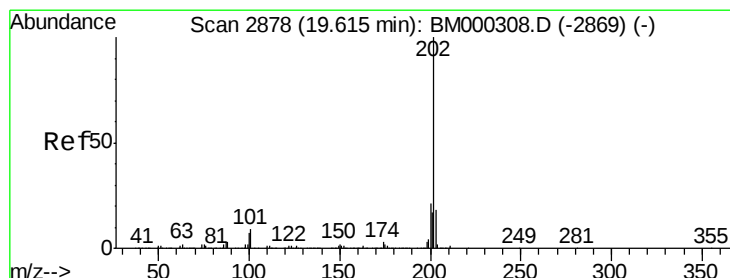
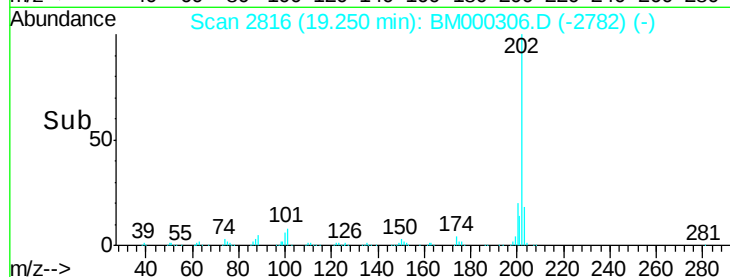
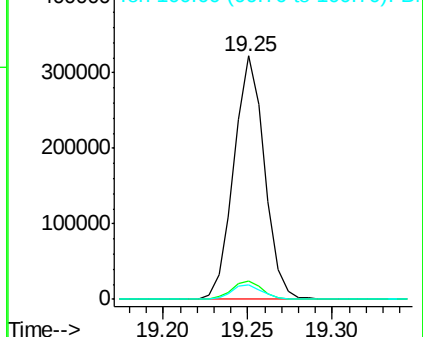
100 5.8 4.8 7.2



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 4.51 ng/ul

RT: 19.62 min Scan# 2878

Delta R.T. -0.00 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

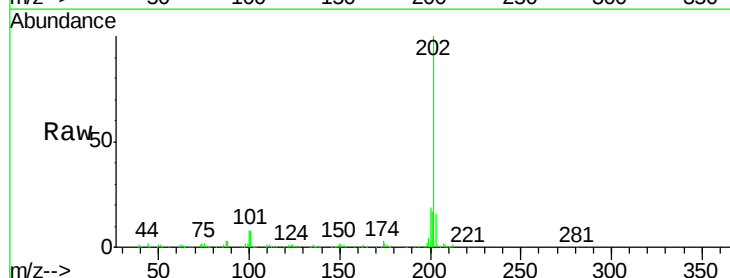
Tgt Ion:202 Resp: 452538

Ion Ratio Lower Upper

202 100

101 8.4 7.4 11.0

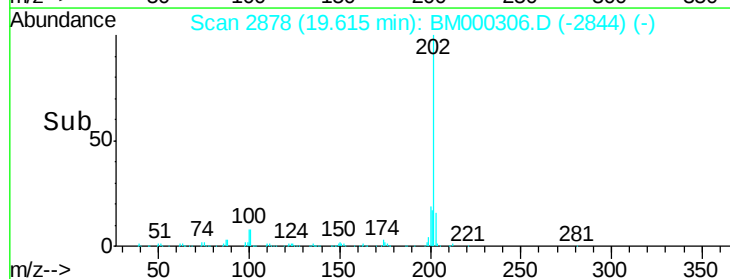
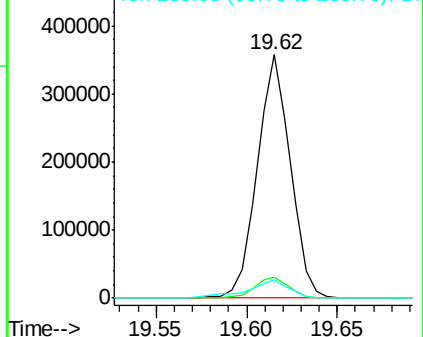
100 7.6 5.5 8.3

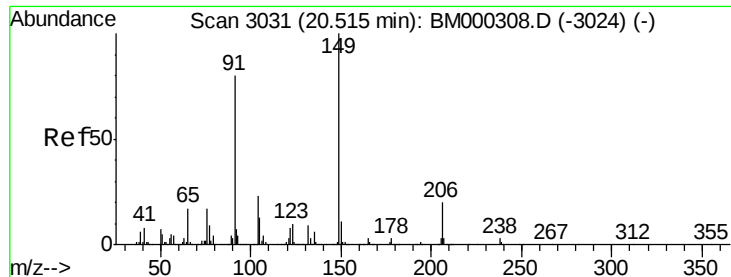


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

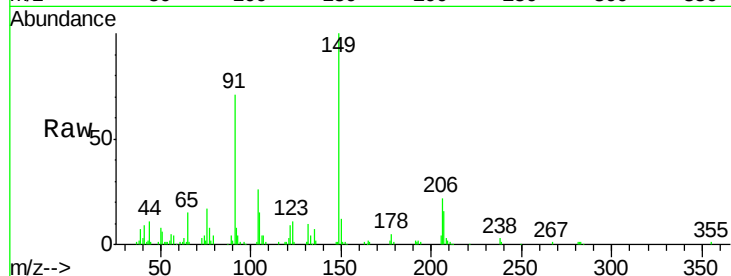




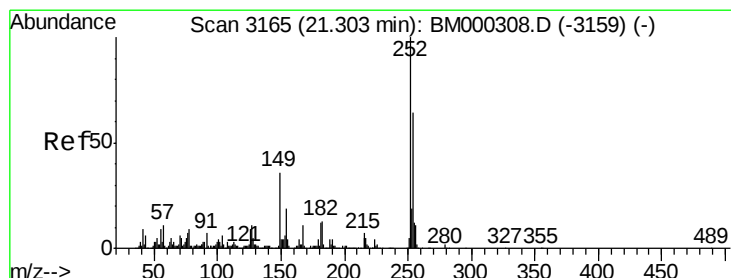
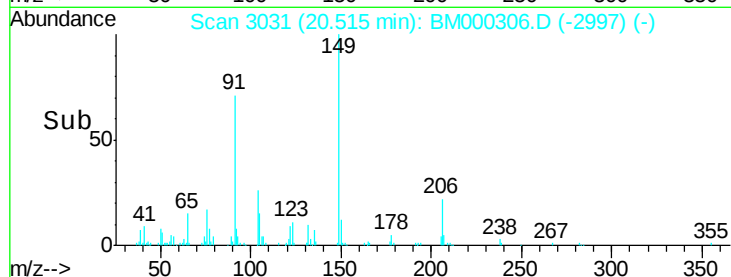
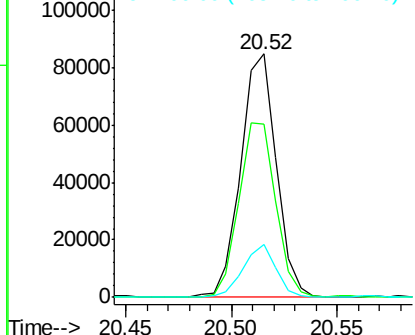
#78
Butylbenzylphthalate
Concen: 2.59 ng/ul
RT: 20.52 min Scan# 3031
Delta R.T. -0.00 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Instrument :
BNA_M
ClientSampled :

Tot Ion:149 Resp: 99292
Ion Ratio Lower Upper
149 100
91 71.0 64.3 96.5
206 21.9 16.2 24.2

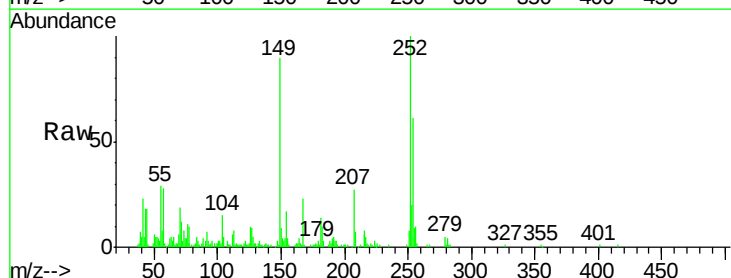


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM
Ion 206.00 (205.70 to 206.70): E

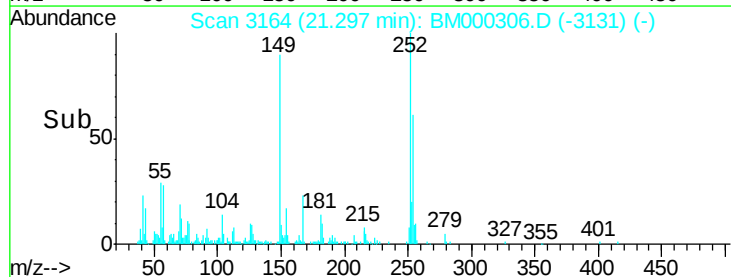
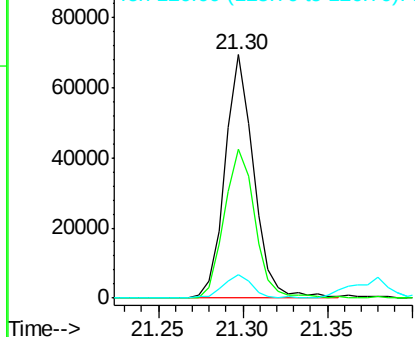


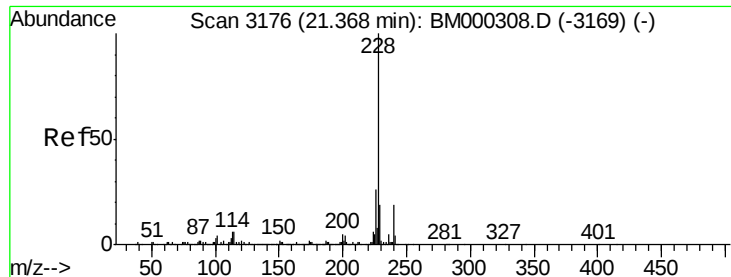
#79
3,3'-Dichlorobenzidine
Concen: 2.84 ng/ul
RT: 21.30 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion:252 Resp: 82334
Ion Ratio Lower Upper
252 100
254 60.9 51.5 77.3
126 9.7 7.4 11.0



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





#80

Benzo(a)anthracene

Concen: 4.77 ng/ul

RT: 21.36 min Scan# 3175

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampled :

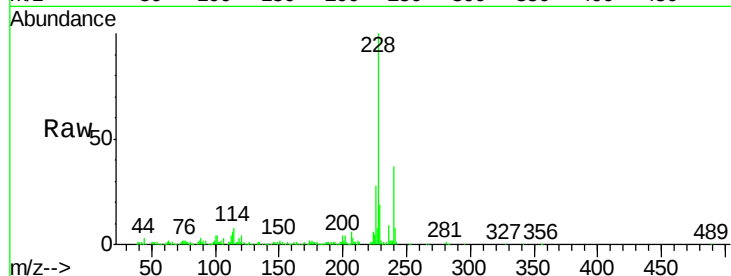
Tot Ion:228 Resp: 462518

Ion Ratio Lower Upper

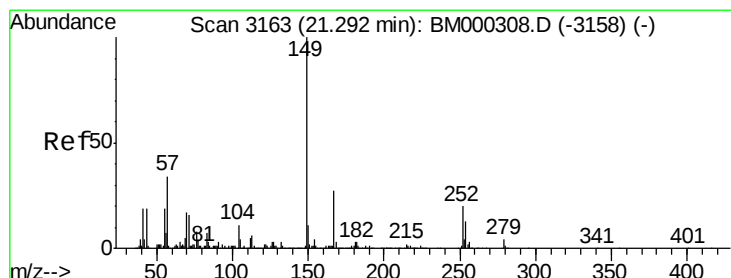
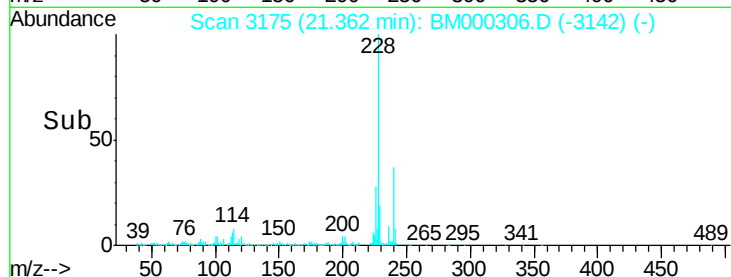
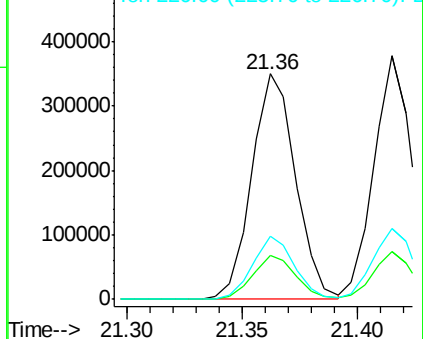
228 100

229 19.4 15.0 22.4

226 27.9 21.0 31.4



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 2.80 ng/ul

RT: 21.29 min Scan# 3162

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

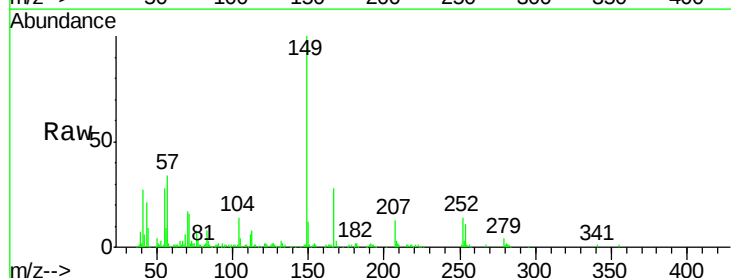
Tgt Ion:149 Resp: 157647

Ion Ratio Lower Upper

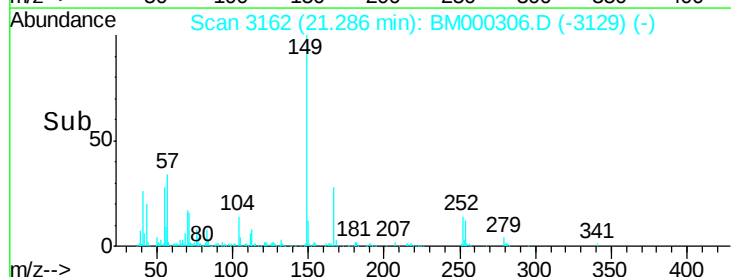
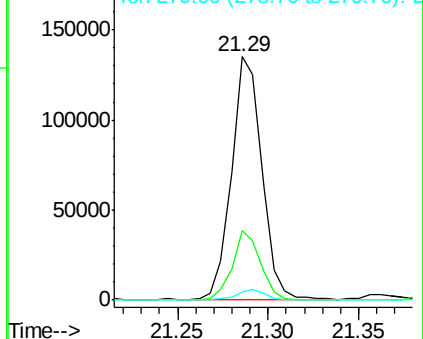
149 100

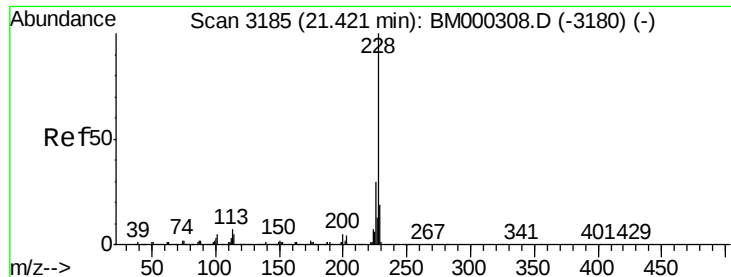
167 28.4 21.3 31.9

279 3.5 3.4 5.0



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E

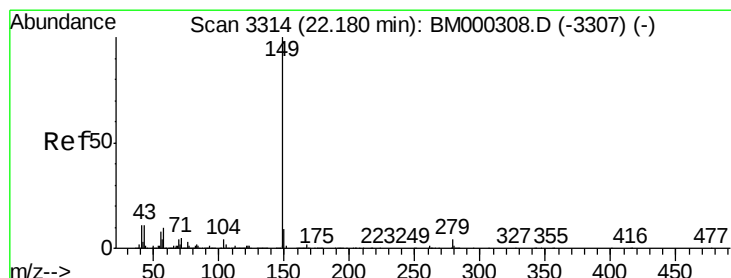
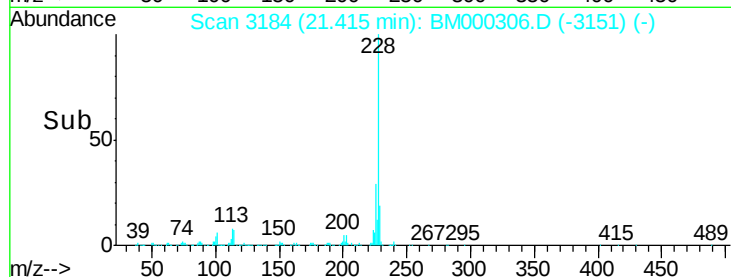
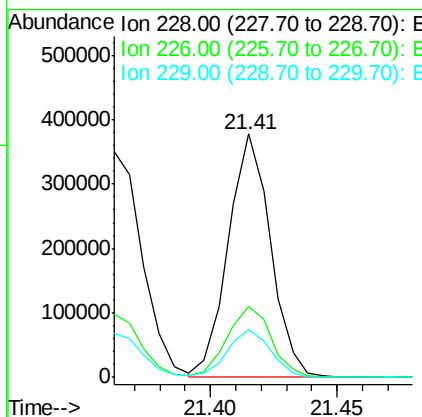
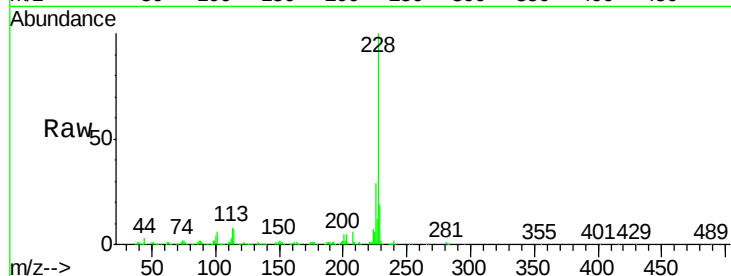




#82
 Chrysene
 Concen: 4.90 ng/ul
 RT: 21.41 min Scan# 3184
 Delta R.T. -0.01 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

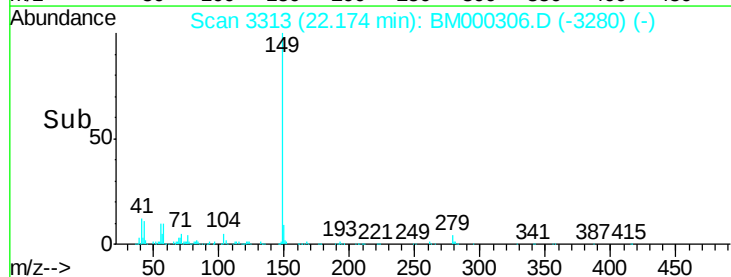
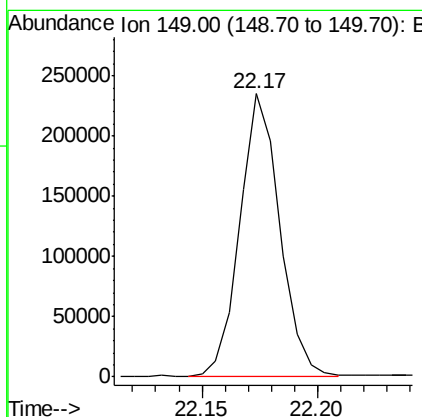
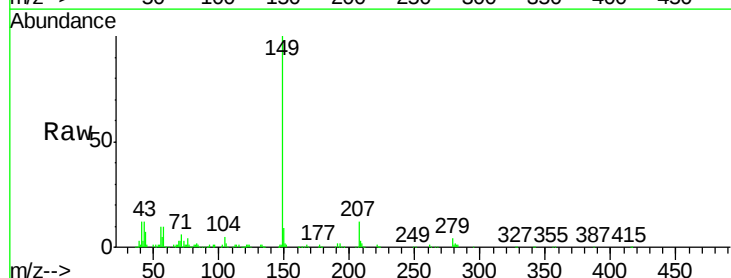
Instrument :
 BNA_M
 ClientSampleId :

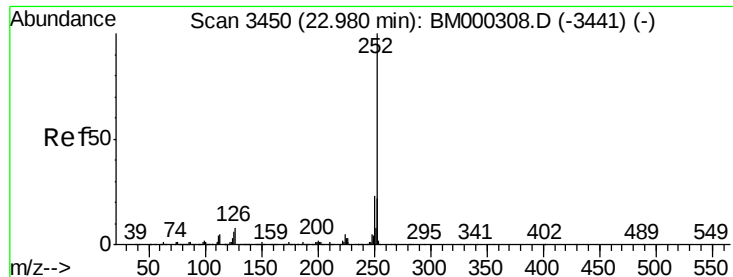
Tot Ion:228 Resp: 436479
 Ion Ratio Lower Upper
 228 100
 226 29.3 23.8 35.6
 229 19.5 15.4 23.2



#84
 Di-n-octyl phthalate
 Concen: 2.58 ng/ul
 RT: 22.17 min Scan# 3313
 Delta R.T. -0.01 min
 Lab File: BM000306.D
 Acq: 23 Jan 2015 21:56

Tgt Ion:149 Resp: 281451





#85

Benzo(b)fluoranthene

Concen: 4.40 ng/ul

RT: 22.97 min Scan# 3449

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

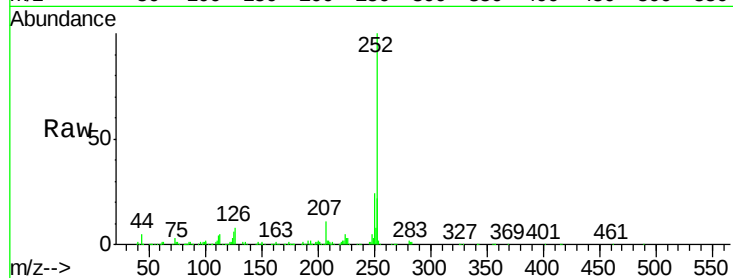
Tot Ion:252 Resp: 457512

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

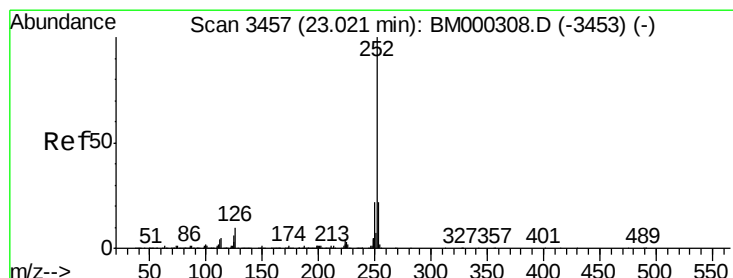
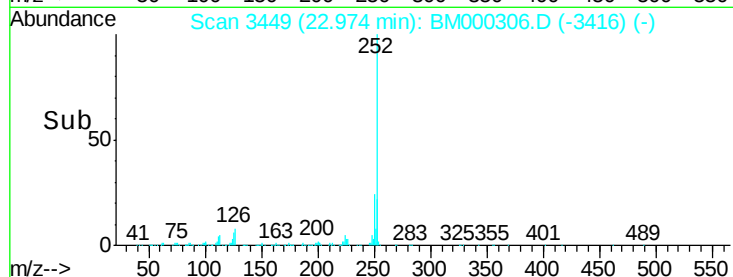
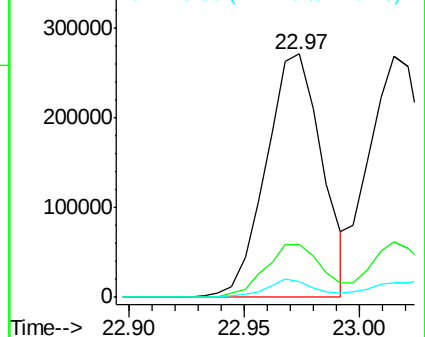
125 6.4 4.6 7.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#86

Benzo(k)fluoranthene

Concen: 4.96 ng/ul

RT: 23.01 min Scan# 3456

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

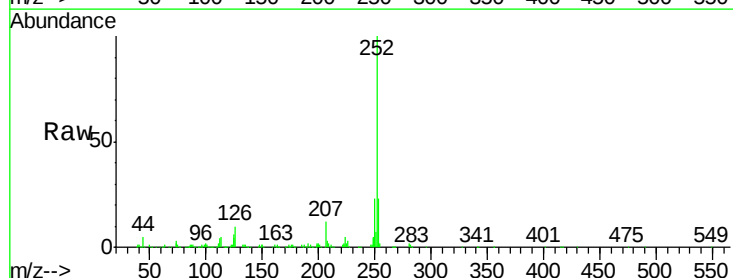
Tgt Ion:252 Resp: 459196

Ion Ratio Lower Upper

252 100

253 23.2 17.4 26.2

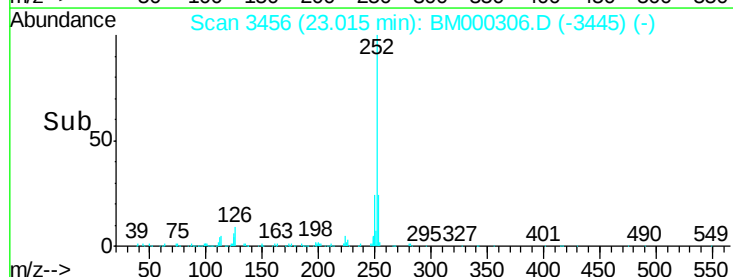
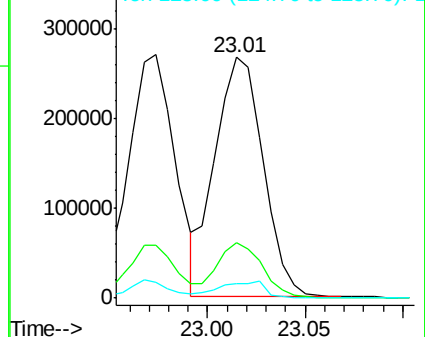
125 5.9 4.6 7.0

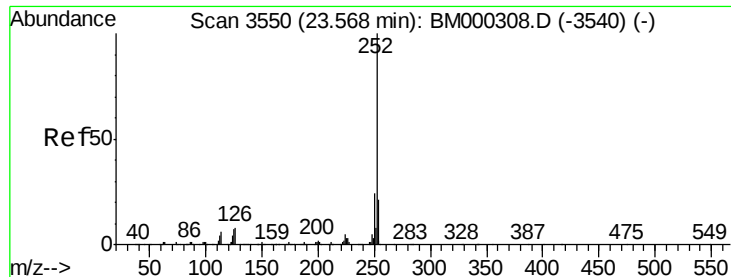


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 4.78 ng/ul

RT: 23.56 min Scan# 3549

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

Instrument :

BNA_M

ClientSampleId :

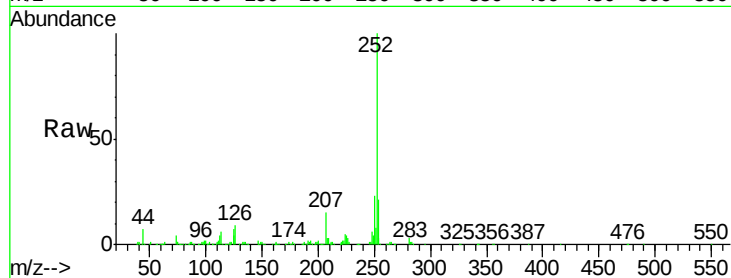
Tot Ion:252 Resp: 445078

Ion Ratio Lower Upper

252 100

253 20.7 16.8 25.2

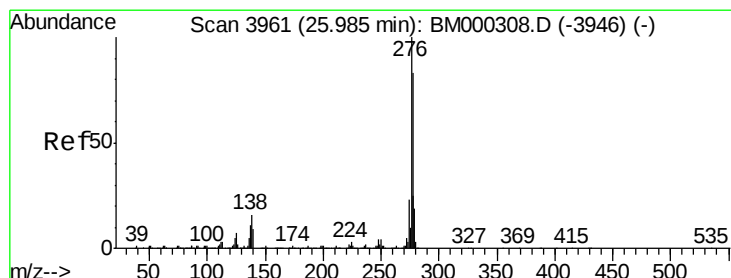
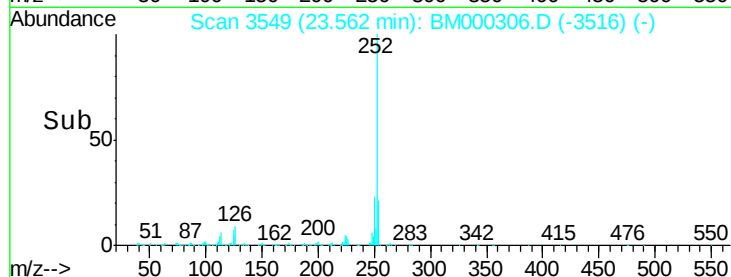
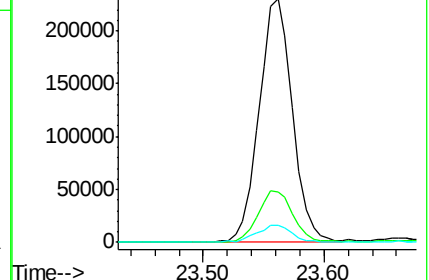
125 6.9 5.4 8.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 5.16 ng/ul

RT: 25.97 min Scan# 3959

Delta R.T. -0.01 min

Lab File: BM000306.D

Acq: 23 Jan 2015 21:56

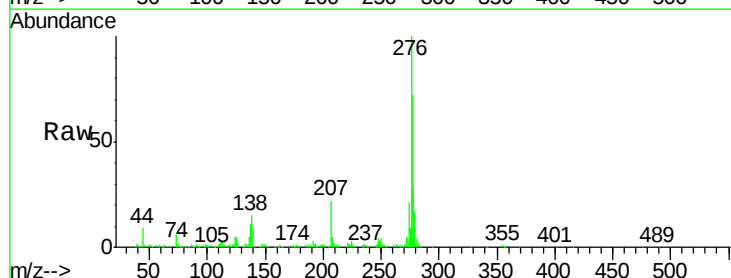
Tgt Ion:276 Resp: 508476

Ion Ratio Lower Upper

276 100

138 15.1 12.8 19.2

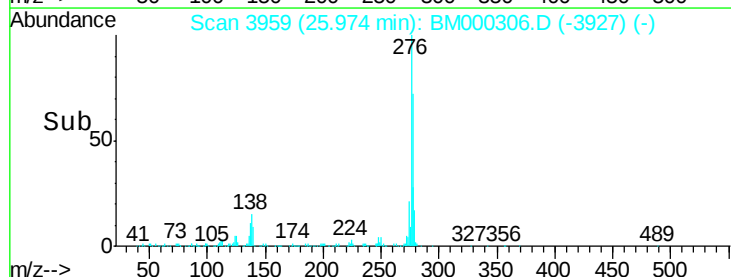
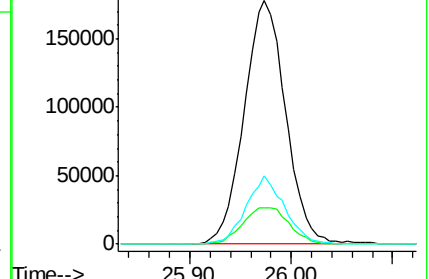
277 28.0 19.9 29.9

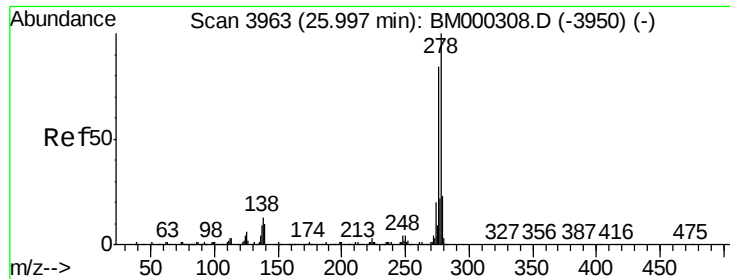


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

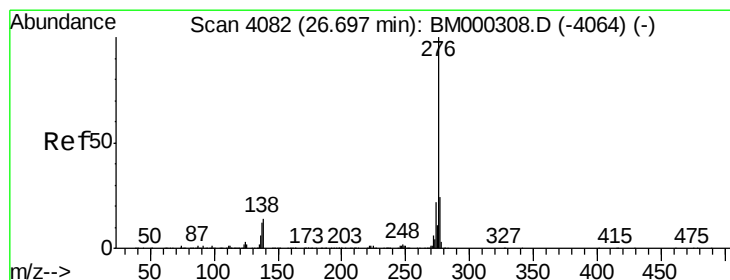
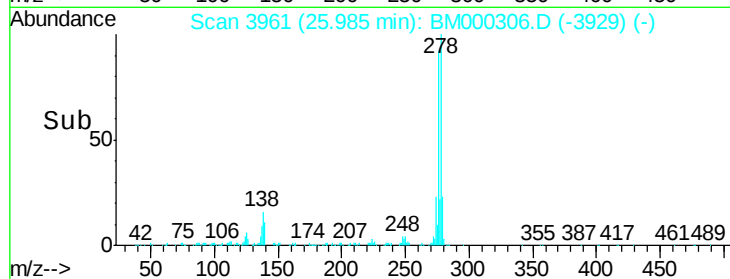
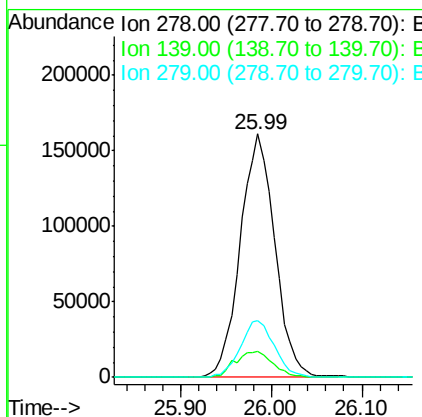
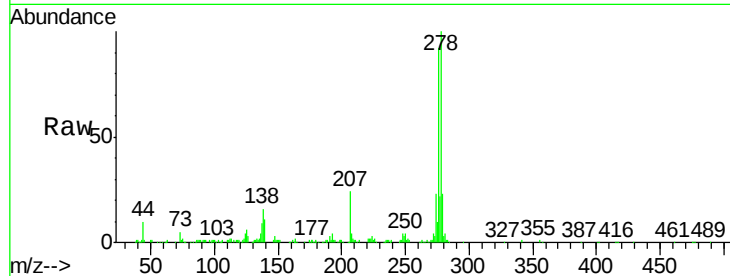




#90
Dibenzo(a,h)anthracene
Concen: 5.16 ng/ul
RT: 25.99 min Scan# 3961
Delta R.T. -0.01 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Instrument :
BNA_M
ClientSampled :

Tot Ion:278 Resp: 427517
Ion Ratio Lower Upper
278 100
139 10.9 8.2 12.2
279 23.4 18.2 27.2



#91
Benzo(g,h,i)perylene
Concen: 5.27 ng/ul
RT: 26.69 min Scan# 4080
Delta R.T. -0.01 min
Lab File: BM000306.D
Acq: 23 Jan 2015 21:56

Tgt Ion:276 Resp: 426839
Ion Ratio Lower Upper
276 100
138 14.9 11.4 17.2
277 22.5 19.4 29.0

