

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070915\
 Data File : BM001885.D
 Acq On : 09 Jul 2015 13:06
 Operator : TP/UM
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02028

Quant Time: Jul 10 05:10:45 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 09 04:30:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	64132	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	247672	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	141679	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	319594	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	371158	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	374332	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	10324	7.68	ng/uL	0.00
5) Phenol-d5	6.83	99	95459	19.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	51281	18.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	77938	20.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	76248	19.28	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	35898	20.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	40630	21.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	80530	20.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	95942	23.50	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	197930	18.84	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	267445	19.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	37630	19.41	ng/ul	0.00
57) Fluorene-d10	15.32	176	187061	19.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	37340	19.13	ng/ul	0.00
70) Anthracene-d10	17.17	188	286772	19.26	ng/ul	0.00
78) Pyrene-d10	19.47	212	313594	19.95	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	318777	19.32	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.18	88	10897	7.09	ng/uL	99
4) Benzaldehyde	6.81	77	65300	20.27	ng/ul	98
6) Phenol	6.86	94	97664	19.21	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.09	93	73784	19.32	ng/ul	96
10) 2-Chlorophenol	7.23	128	78153	19.38	ng/ul	96
11) 2-Methylphenol	8.11	108	72901	19.37	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.20	45	83706	17.90	ng/ul	97
14) Acetophenone	8.49	105	116437	18.55	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.47	70	58315	19.02	ng/ul	96
16) 4-Methylphenol	8.43	108	79293	19.39	ng/ul	98
17) Hexachloroethane	8.73	117	31232	19.29	ng/ul	97
20) Nitrobenzene	8.87	77	87602	18.87	ng/ul	95
21) Isophorone	9.39	82	154121	19.88	ng/ul	100
23) 2-Nitrophenol	9.57	139	44215	21.53	ng/ul	93
24) 2,4-Dimethylphenol	9.63	107	89962	18.96	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.87	93	92100	19.04	ng/ul	99
27) 2,4-Dichlorophenol	10.10	162	76452	19.64	ng/ul	95
28) Naphthalene	10.50	128	234619	18.76	ng/ul	99
30) 4-Chloroaniline	10.62	127	96731	23.34	ng/ul	99
31) Hexachlorobutadiene	10.78	225	56535	18.96	ng/ul	96
32) Caprolactam	11.37	113	22898	19.69	ng/ul	94
33) 4-Chloro-3-methylphenol	11.75	107	78562	18.96	ng/ul	96
34) 2-Methylnaphthalene	12.12	142	167160	18.48	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070915\
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 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SSTD02028

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 Response via : Initial Calibration

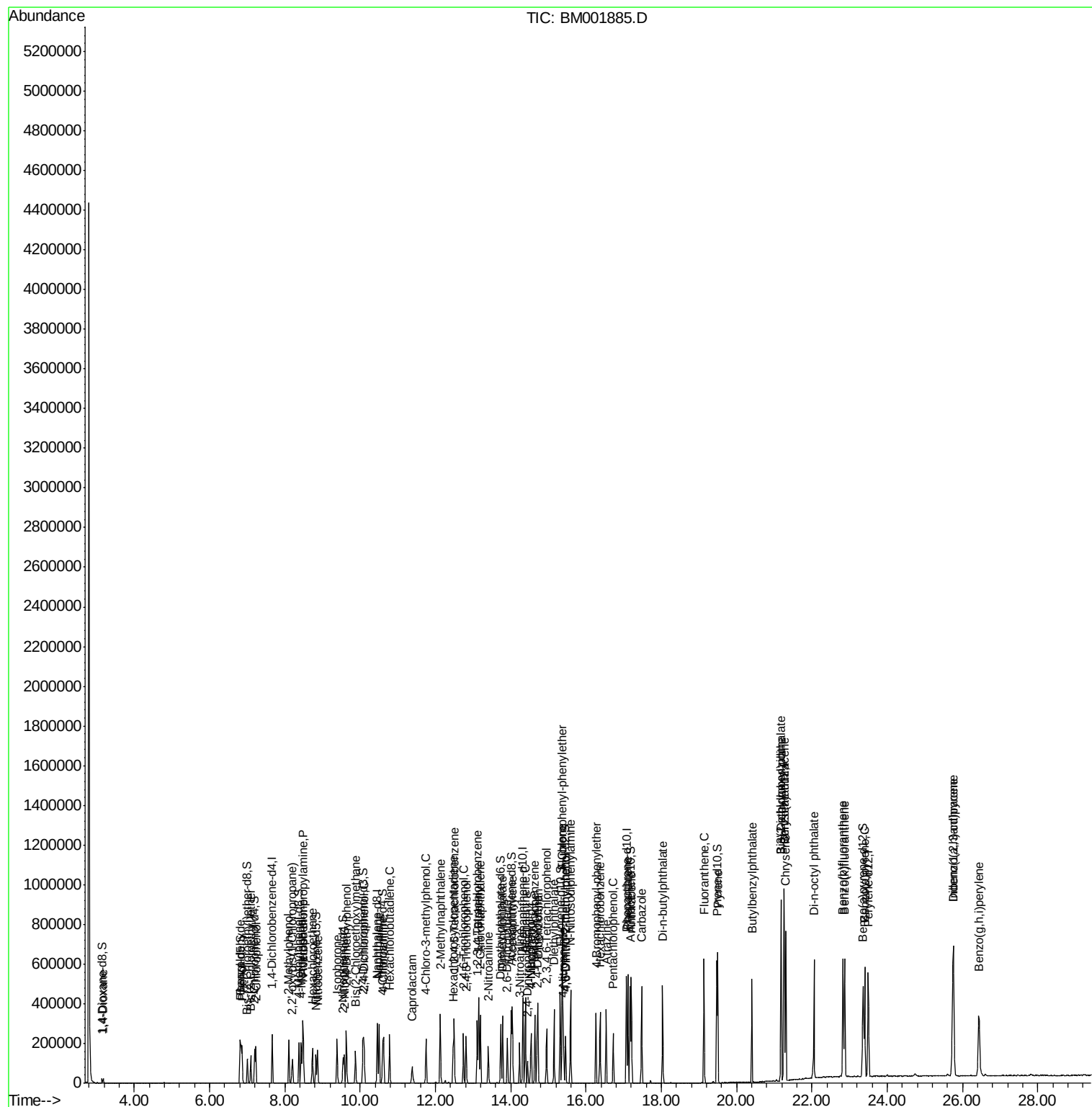
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.50	216	101836	19.23	ng/ul	99
37) Hexachlorocyclopentadiene	12.47	237	50197	15.69	ng/ul	94
38) 2,4,6-Trichlorophenol	12.75	196	63229	20.52	ng/ul	96
39) 2,4,5-Trichlorophenol	12.81	196	67775	20.11	ng/ul	99
40) 1,1'-Biphenyl	13.15	154	219811	19.01	ng/ul	99
41) 2-Chloronaphthalene	13.19	162	171684	18.94	ng/ul	97
42) 2-Nitroaniline	13.40	65	49445	20.57	ng/ul	89
44) Dimethylphthalate	13.78	163	214488	18.68	ng/ul	99
45) 2,6-Dinitrotoluene	13.90	165	45759	21.20	ng/ul	96
47) Acenaphthylene	14.04	152	270564	19.27	ng/ul	99
48) 3-Nitroaniline	14.23	138	46528	23.07	ng/ul	96
49) Acenaphthene	14.39	153	177336	18.90	ng/ul	98
50) 2,4-Dinitrophenol	14.44	184	24761	18.50	ng/ul#	91
52) 4-Nitrophenol	14.54	109	35096	17.52	ng/ul	93
53) Dibenzofuran	14.72	168	255738	19.03	ng/ul	98
54) 2,4-Dinitrotoluene	14.70	165	66252	20.82	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.95	232	58955	20.23	ng/ul	97
56) Diethylphthalate	15.14	149	208247	19.07	ng/ul	99
58) Fluorene	15.37	166	211666	18.93	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.37	204	113223	18.78	ng/ul	97
60) 4-Nitroaniline	15.40	138	48398	21.14	ng/ul	91
63) 4,6-Dinitro-2-methylphenol	15.46	198	38382	18.45	ng/ul	97
64) N-Nitrosodiphenylamine	15.59	169	179893	19.27	ng/ul	99
65) 4-Bromophenyl-phenylether	16.26	248	69408	19.47	ng/ul	93
66) Hexachlorobenzene	16.37	284	76931	19.21	ng/ul	96
67) Atrazine	16.53	200	72025	19.15	ng/ul	96
68) Pentachlorophenol	16.72	266	45113	18.38	ng/ul	98
69) Phenanthrene	17.11	178	323786	18.68	ng/ul	98
71) Anthracene	17.20	178	338058	19.00	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.11	216	97218	19.35	ng/uL	96
73) Pentachlorobenzene	14.64	250	90907	19.19	ng/uL	99
74) Carbazole	17.47	167	294361	18.86	ng/ul	99
75) Di-n-butylphthalate	18.03	149	338664	20.31	ng/ul	100
76) Fluoranthene	19.13	202	385175	18.58	ng/ul	100
79) Pyrene	19.50	202	404381	19.64	ng/ul	100
80) Butylbenzylphthalate	20.40	149	154349	22.98	ng/ul	97
81) 3,3'-Dichlorobenzidine	21.19	252	144032	21.84	ng/ul	100
82) Benzo(a)anthracene	21.25	228	417204	19.24	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	225097	22.28	ng/ul	100
84) Chrysene	21.30	228	388730	18.91	ng/ul	100
86) Di-n-octyl phthalate	22.05	149	394857	21.46	ng/ul	100
87) Benzo(b)fluoranthene	22.82	252	424466	19.48	ng/ul	99
88) Benzo(k)fluoranthene	22.87	252	399688	18.98	ng/ul	100
90) Benzo(a)pyrene	23.40	252	406724	19.19	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.74	276	477920	19.01	ng/ul	99
92) Dibenzo(a,h)anthracene	25.76	278	405422	19.12	ng/ul	99
93) Benzo(g,h,i)perylene	26.43	276	402023	19.02	ng/ul	99

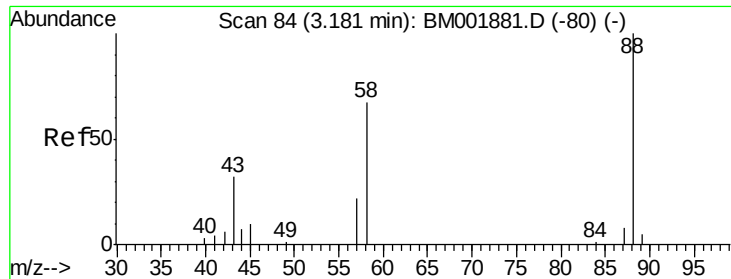
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070915\
Data File : BM001885.D
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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02028

Quant Time: Jul 10 05:10:45 2015
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Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.09 ng/uL

RT: 3.18 min Scan# 83

Delta R.T. -0.01 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

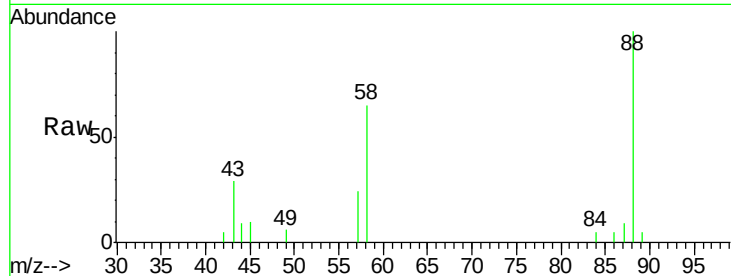
Tgt Ion: 88 Resp: 10897

Ion Ratio Lower Upper

88 100

43 29.7 24.2 36.4

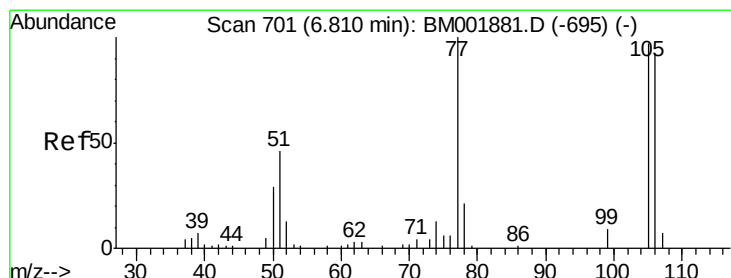
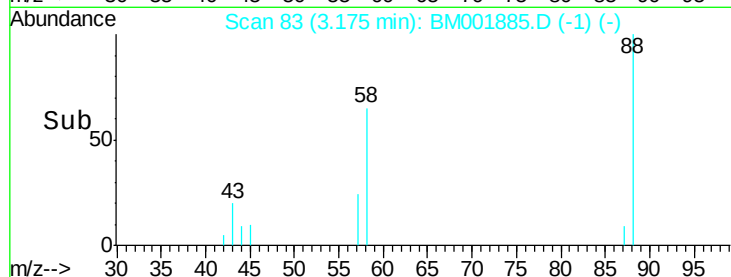
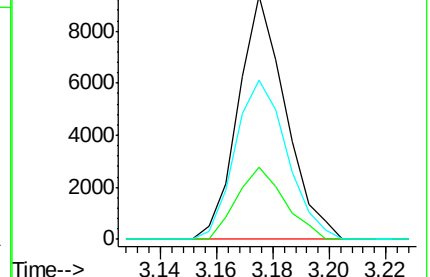
58 71.5 56.2 84.2



Abundance Ion 88.00 (87.70 to 88.70): BM001885.D (-80) (-)

Ion 43.00 (42.70 to 43.70): BM001885.D (-80) (-)

Ion 58.00 (57.70 to 58.70): BM001885.D (-80) (-)



#4

Benzaldehyde

Concen: 20.27 ng/uL

RT: 6.81 min Scan# 701

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

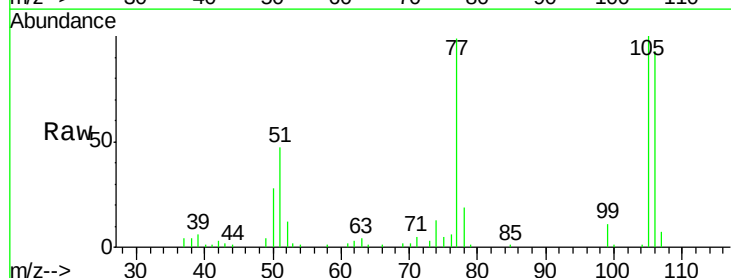
Tgt Ion: 77 Resp: 65300

Ion Ratio Lower Upper

77 100

105 100.8 79.3 118.9

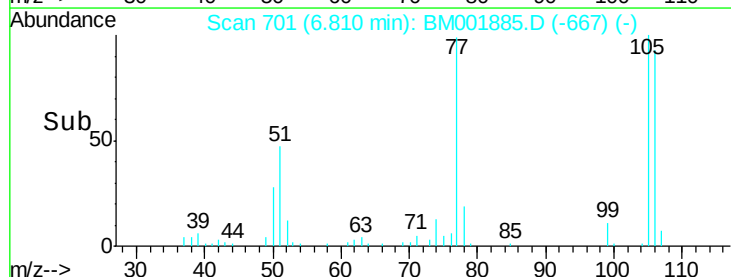
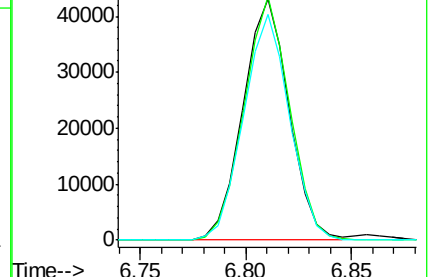
106 93.3 72.8 109.2

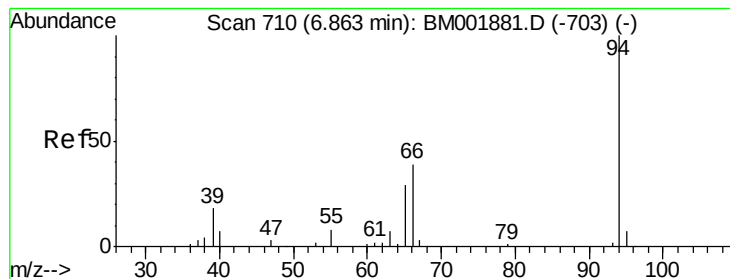


Abundance Ion 77.00 (76.70 to 77.70): BM001885.D (-695) (-)

Ion 105.00 (104.70 to 105.70): BM001885.D (-695) (-)

Ion 106.00 (105.70 to 106.70): BM001885.D (-695) (-)





#6

Phenol

Concen: 19.21 ng/ul

RT: 6.86 min Scan# 709

Delta R.T. -0.01 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

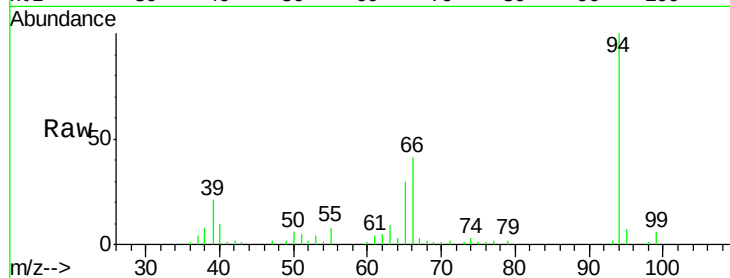
Tgt Ion: 94 Resp: 97664

Ion Ratio Lower Upper

94 100

65 29.5 26.1 39.1

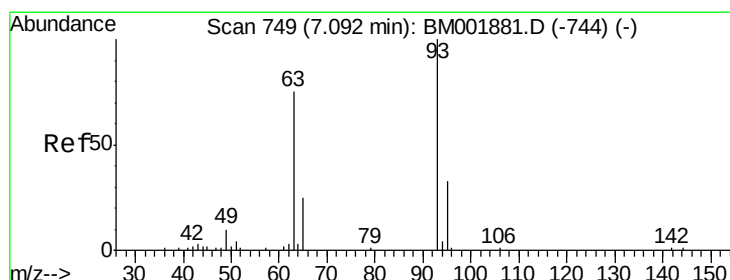
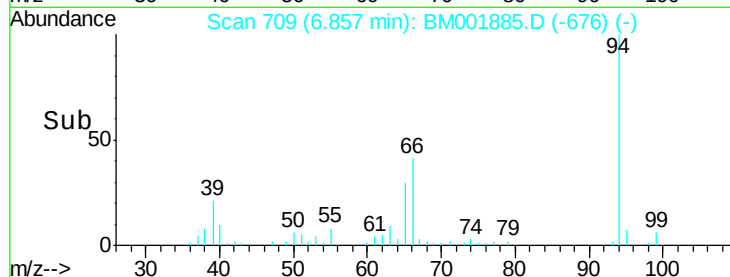
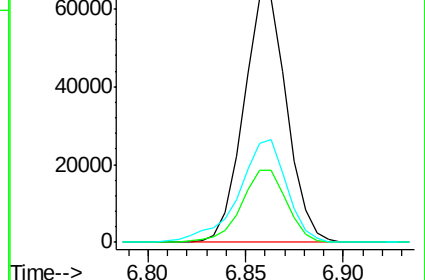
66 40.6 35.9 53.9



Abundance Ion 94.00 (93.70 to 94.70): BM001881.D (-703) (-)

Ion 65.00 (64.70 to 65.70): BM001881.D (-703) (-)

Ion 66.00 (65.70 to 66.70): BM001881.D (-703) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.32 ng/ul

RT: 7.09 min Scan# 749

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

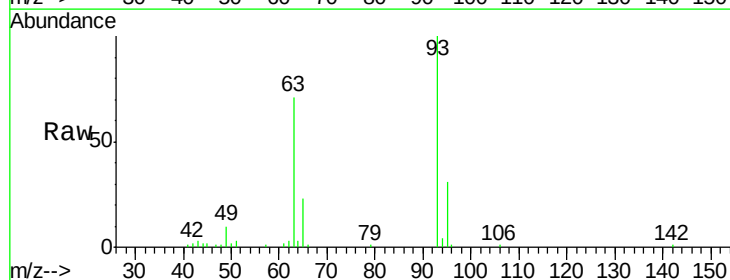
Tgt Ion: 93 Resp: 73784

Ion Ratio Lower Upper

93 100

63 71.0 58.7 88.1

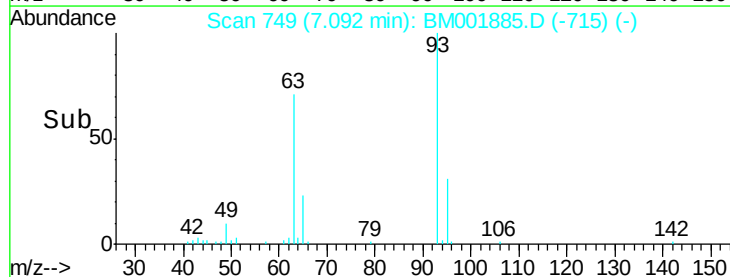
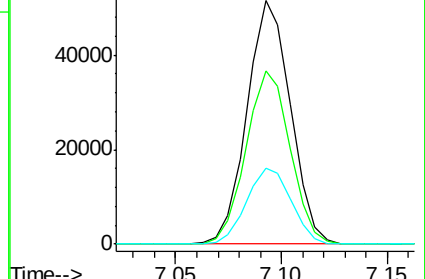
95 31.0 27.0 40.6

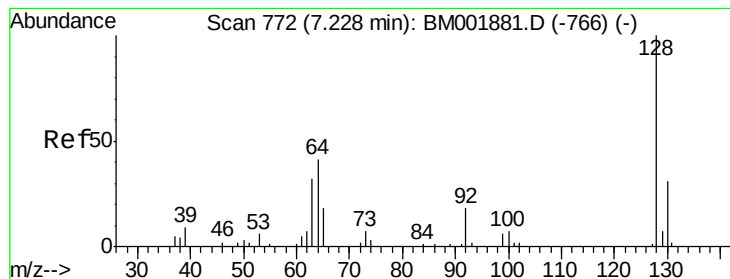


Abundance Ion 93.00 (92.70 to 93.70): BM001881.D (-744) (-)

Ion 63.00 (62.70 to 63.70): BM001881.D (-744) (-)

Ion 95.00 (94.70 to 95.70): BM001881.D (-744) (-)





#10

2-Chlorophenol

Concen: 19.38 ng/ul

RT: 7.23 min Scan# 772

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

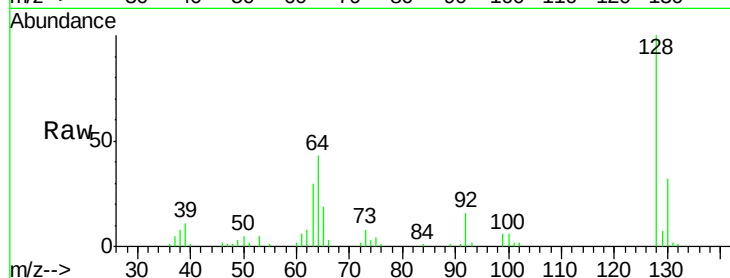
Tgt Ion:128 Resp: 78153

Ion Ratio Lower Upper

128 100

64 42.8 37.4 56.2

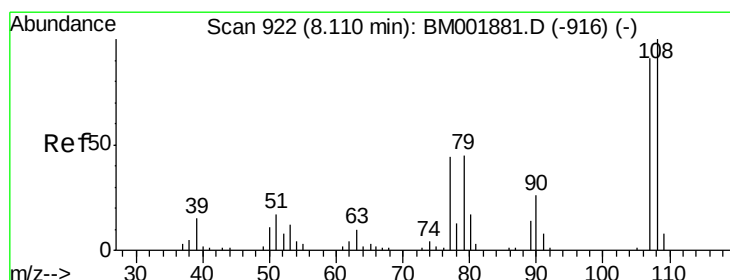
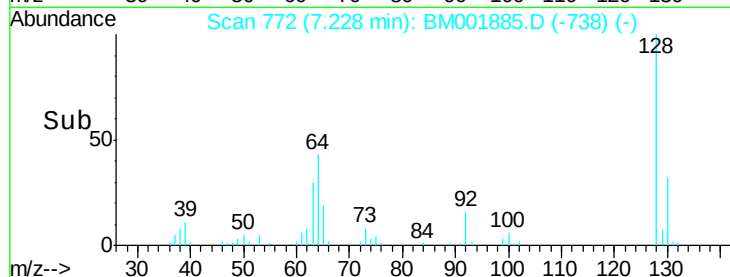
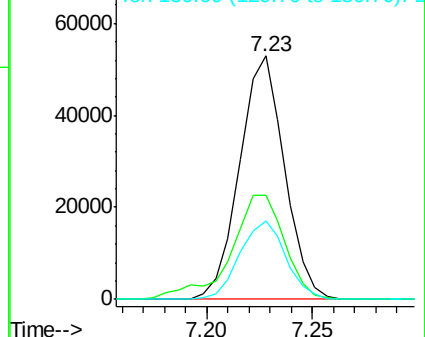
130 32.2 25.4 38.0



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.37 ng/ul

RT: 8.11 min Scan# 922

Delta R.T. 0.00 min

Lab File: BM001885.D

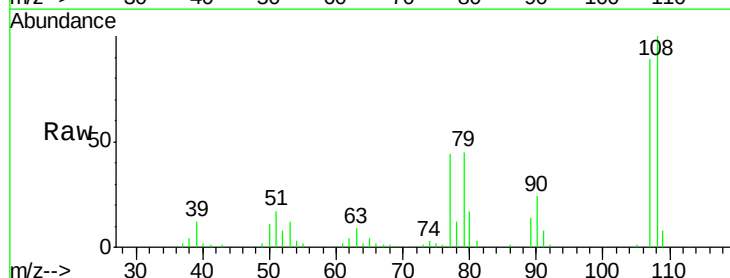
Acq: 09 Jul 2015 13:06

Tgt Ion:108 Resp: 72901

Ion Ratio Lower Upper

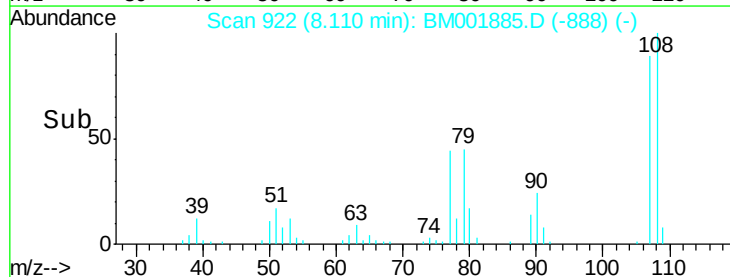
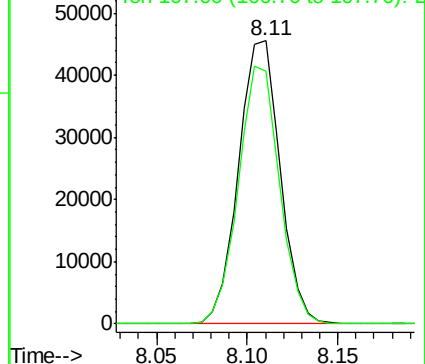
108 100

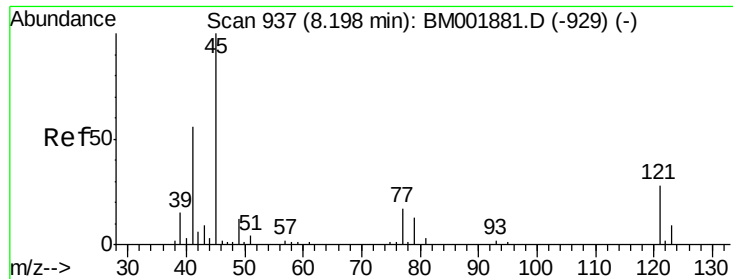
107 89.4 72.1 108.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

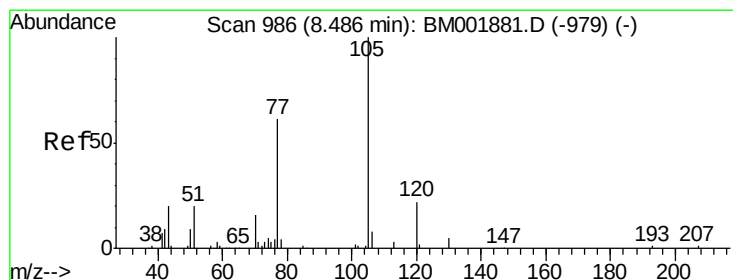
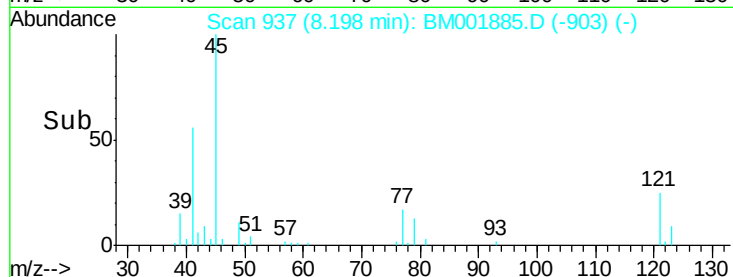
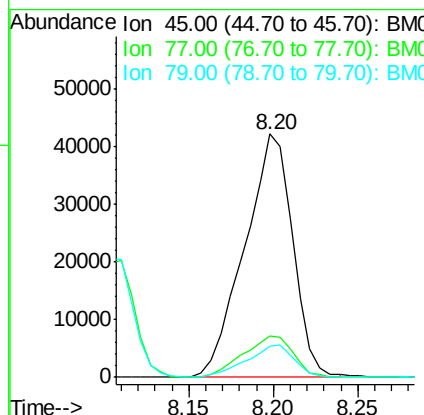
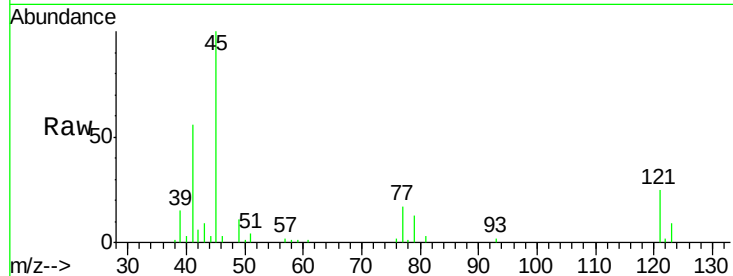




#12
2,2'-oxybis(1-chloropropane)
Concen: 17.90 ng/ul
RT: 8.20 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

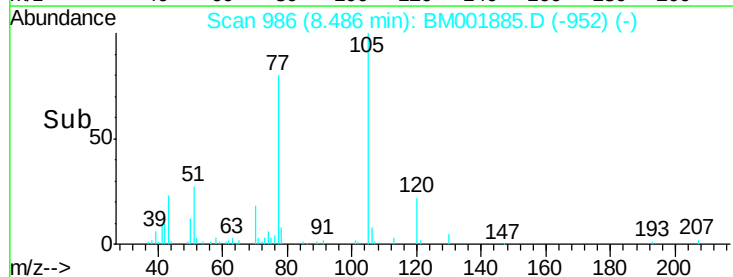
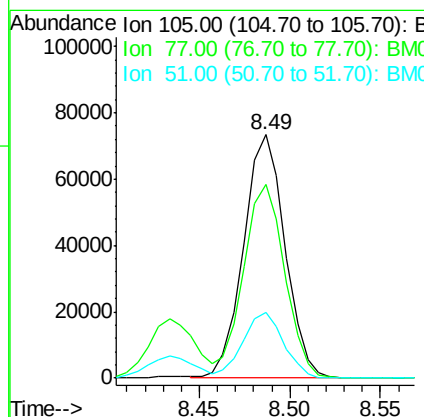
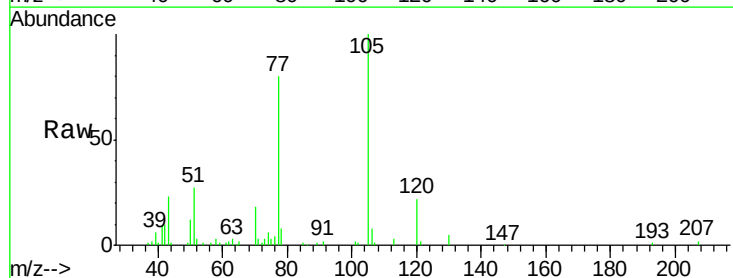
Instrument :
BNA_M
ClientSampleId :
SSTD02028

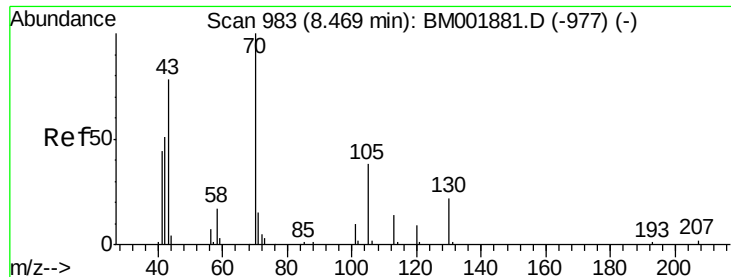
Tgt Ion: 45 Resp: 83706
Ion Ratio Lower Upper
45 100
77 17.0 12.0 18.0
79 13.0 9.9 14.9



#14
Acetophenone
Concen: 18.55 ng/ul
RT: 8.49 min Scan# 986
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion: 105 Resp: 116437
Ion Ratio Lower Upper
105 100
77 79.8 64.2 96.4
51 26.8 22.0 33.0

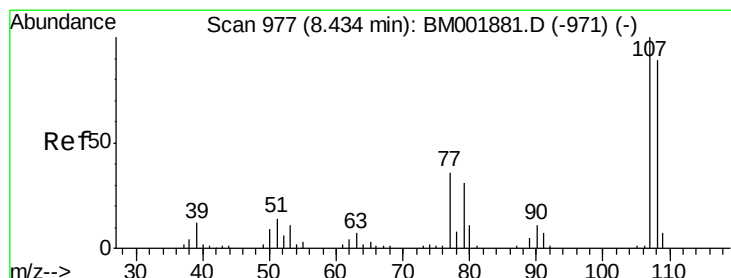
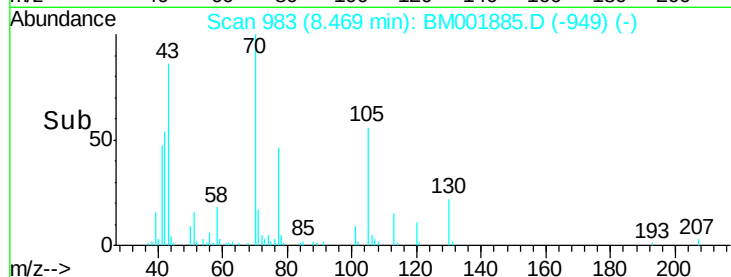
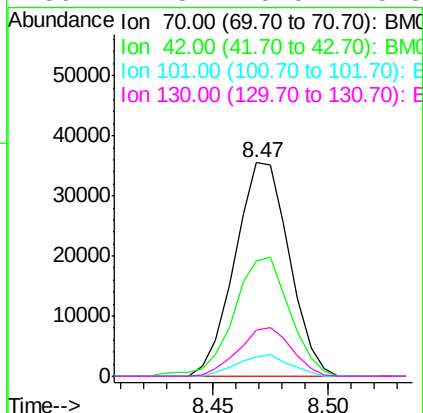
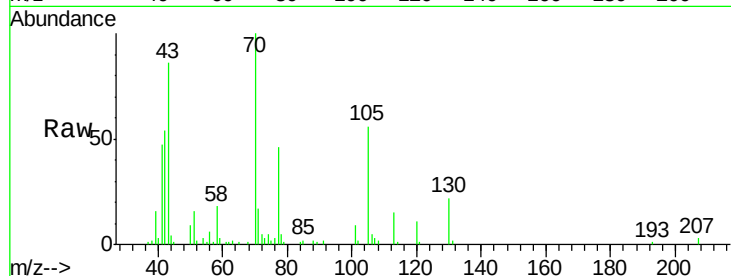




#15
N-Nitroso-di-n-propylamine
Concen: 19.02 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

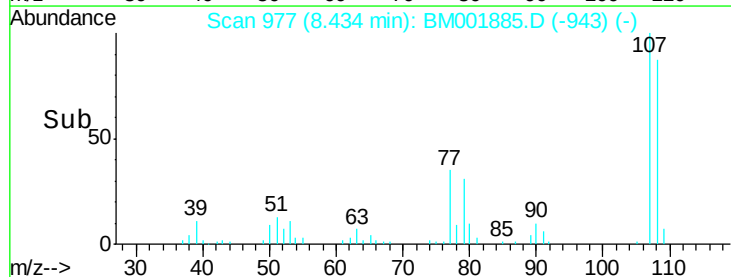
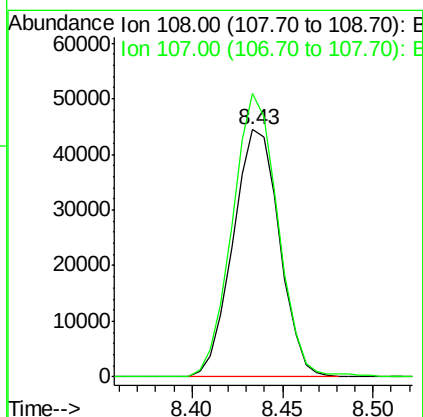
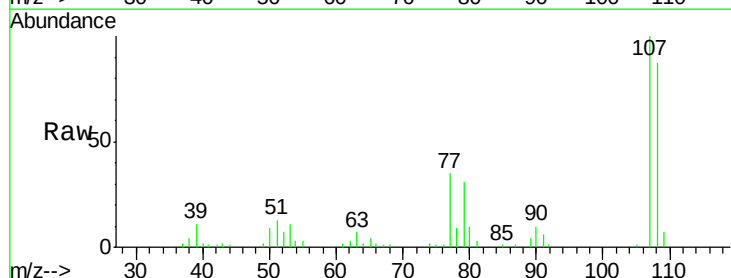
Instrument :
BNA_M
ClientSampleId :
SSTD02028

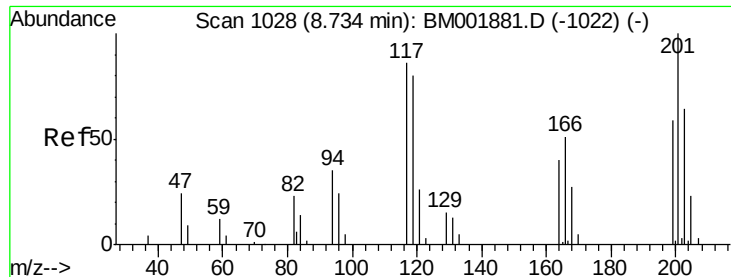
Tgt Ion:	70	Resp:	58315
Ion	Ratio	Lower	Upper
70	100		
42	54.1	45.2	67.8
101	9.1	7.8	11.6
130	21.8	15.5	23.3



#16
4-Methylphenol
Concen: 19.39 ng/ul
RT: 8.43 min Scan# 977
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion:	108	Resp:	79293
Ion	Ratio	Lower	Upper
108	100		
107	114.6	89.9	134.9

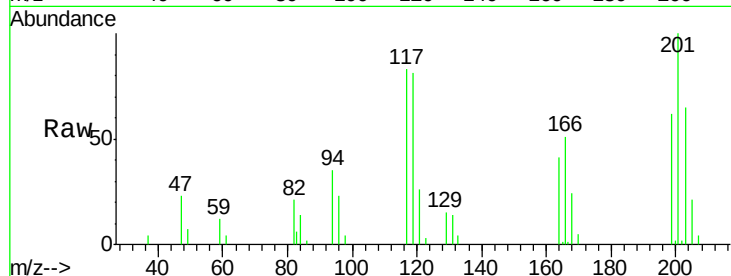




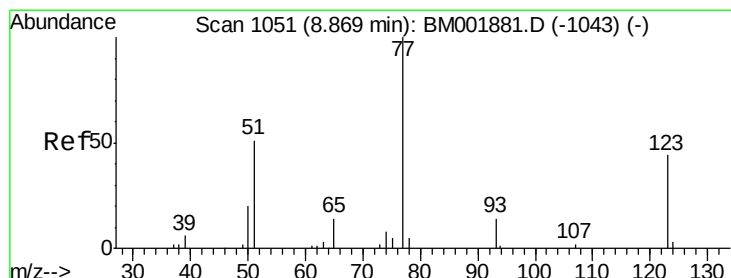
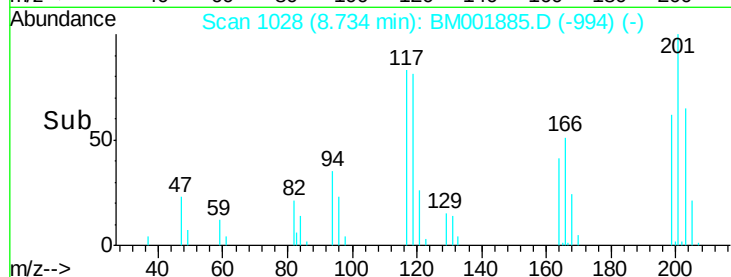
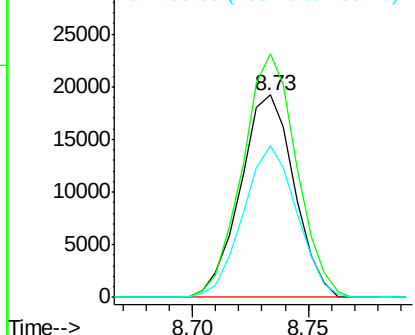
#17
Hexachloroethane
Concen: 19.29 ng/ul
RT: 8.73 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Instrument :
BNA_M
ClientSampleId :
SSTD02028

Tgt Ion:117 Resp: 31232
Ion Ratio Lower Upper
117 100
201 120.3 92.1 138.1
199 74.5 60.6 90.8

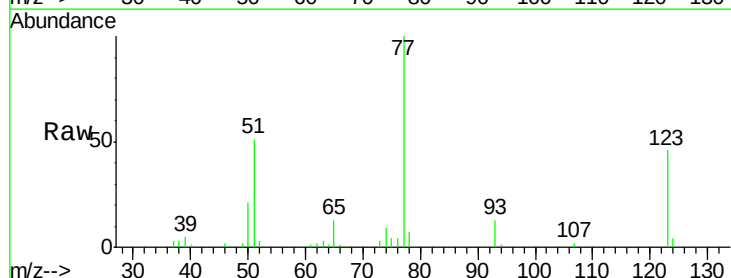


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

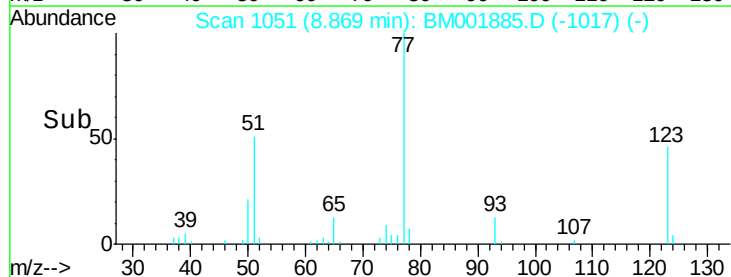
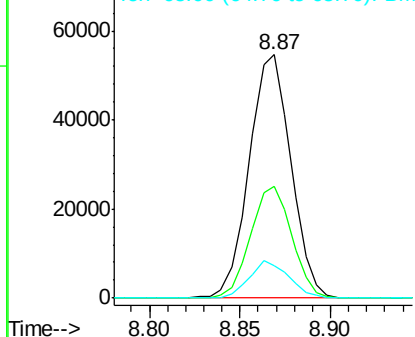


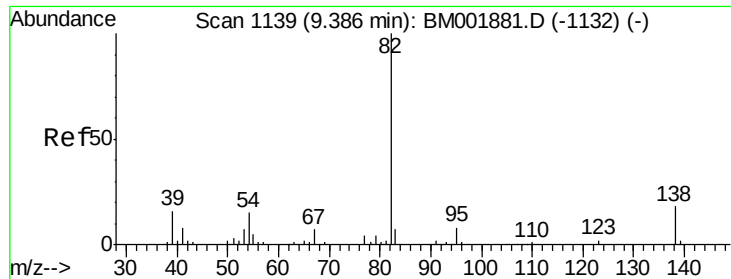
#20
Nitrobenzene
Concen: 18.87 ng/ul
RT: 8.87 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion: 77 Resp: 87602
Ion Ratio Lower Upper
77 100
123 45.9 34.0 51.0
65 13.2 11.3 16.9



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: 19.88 ng/ul

RT: 9.39 min Scan# 1139

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

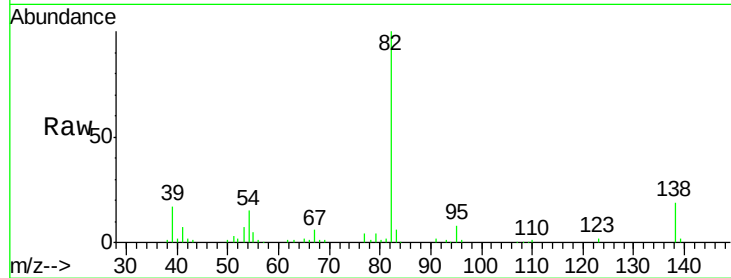
Tgt Ion: 82 Resp: 154121

Ion Ratio Lower Upper

82 100

95 7.9 6.3 9.5

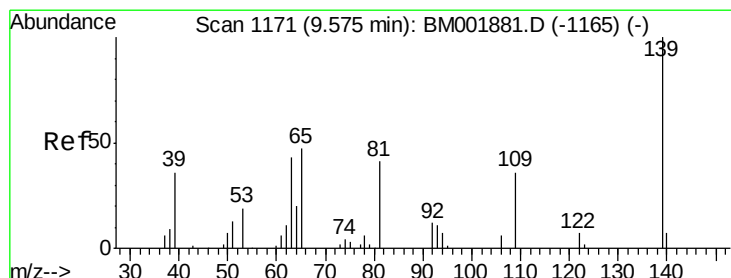
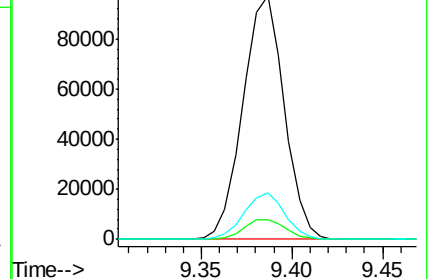
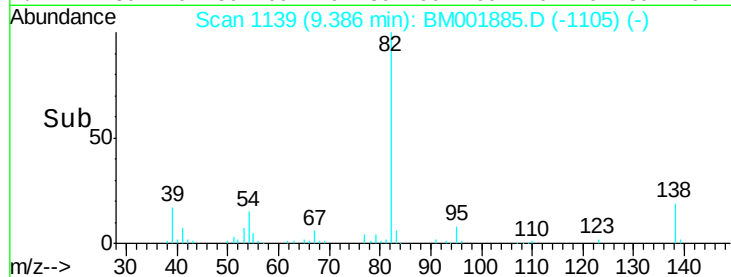
138 18.9 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BM001885.D (-1105) (-)

Ion 95.00 (94.70 to 95.70): BM001885.D (-1105) (-)

Ion 138.00 (137.70 to 138.70): BM001885.D (-1105) (-)



#23

2-Nitrophenol

Concen: 21.53 ng/ul

RT: 9.57 min Scan# 1171

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

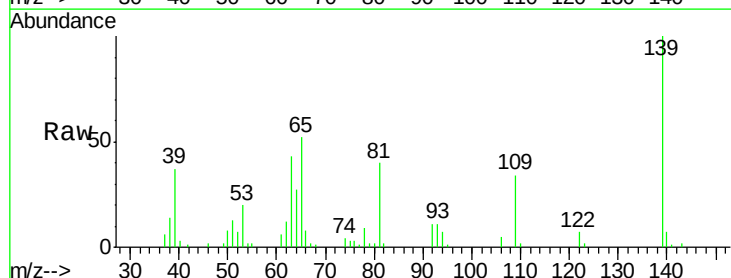
Tgt Ion: 139 Resp: 44215

Ion Ratio Lower Upper

139 100

65 51.7 45.4 68.0

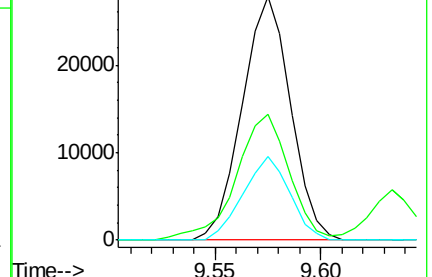
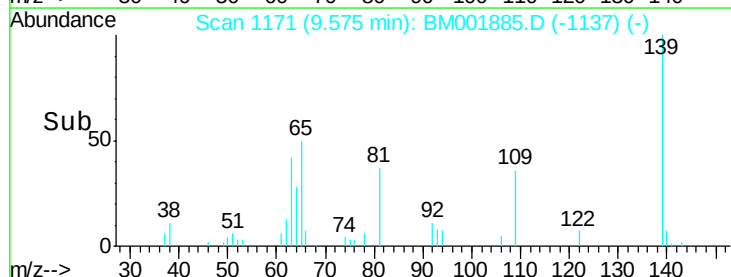
109 34.3 31.6 47.4

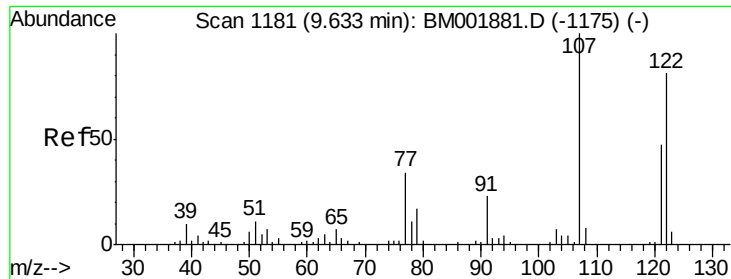


Abundance Ion 139.00 (138.70 to 139.70): BM001885.D (-1137) (-)

Ion 65.00 (64.70 to 65.70): BM001885.D (-1137) (-)

Ion 109.00 (108.70 to 109.70): BM001885.D (-1137) (-)

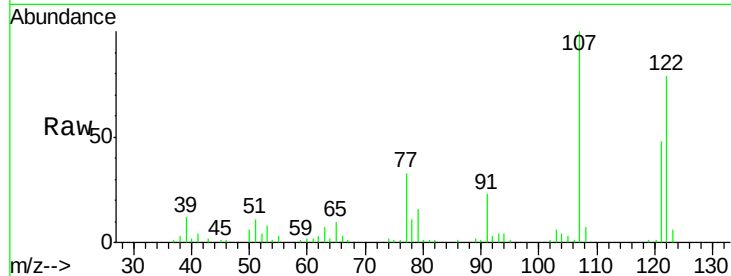




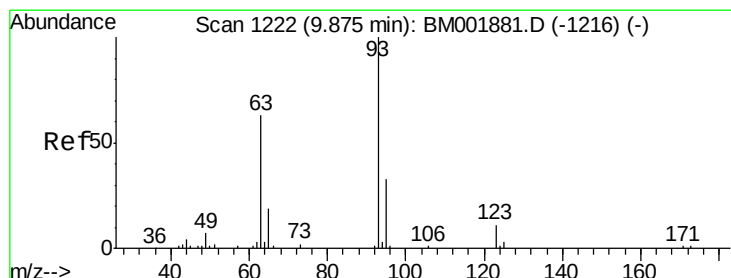
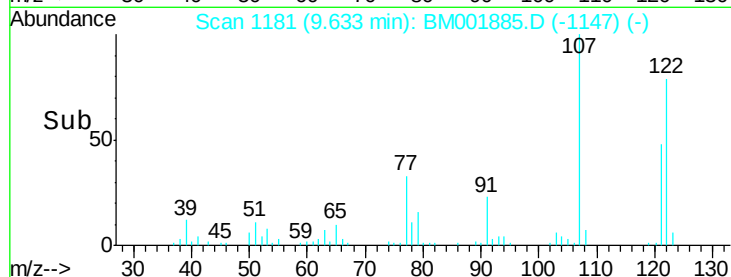
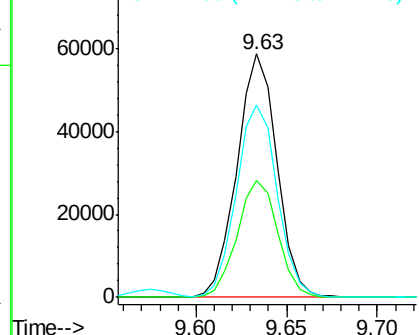
#24
 2,4-Dimethylphenol
 Concen: 18.96 ng/ul
 RT: 9.63 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02028

Tgt Ion: 107 Resp: 89962
 Ion Ratio Lower Upper
 107 100
 121 48.1 37.4 56.2
 122 78.8 59.2 88.8

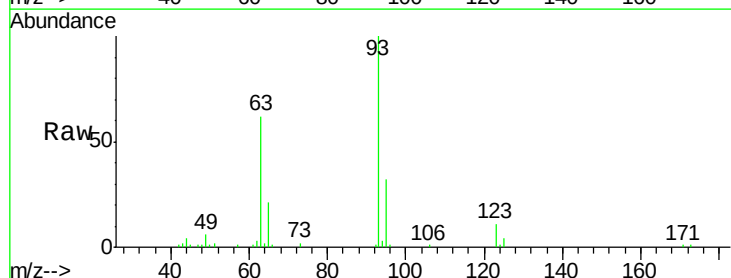


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

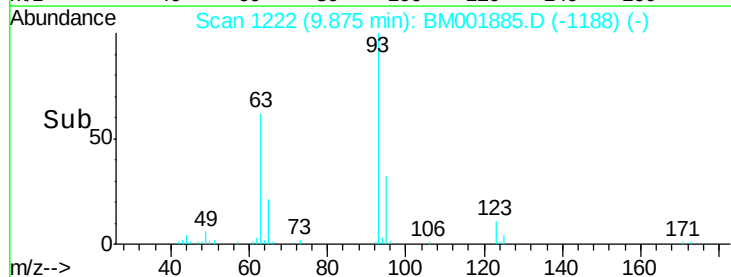
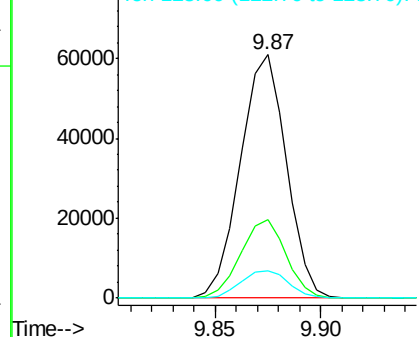


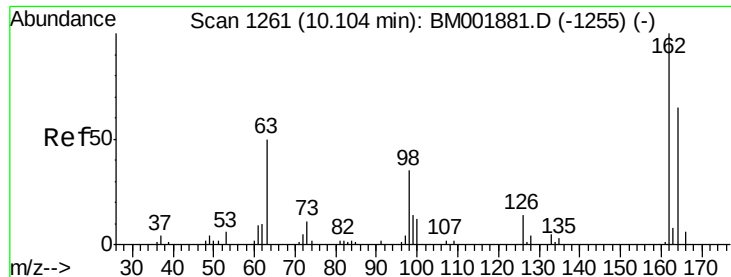
#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.04 ng/ul
 RT: 9.87 min Scan# 1222
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Tgt Ion: 93 Resp: 92100
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.2 39.4
 123 11.4 9.1 13.7



Abundance Ion 93.00 (92.70 to 93.70): BM0
 Ion 95.00 (94.70 to 95.70): BM0
 Ion 123.00 (122.70 to 123.70): E

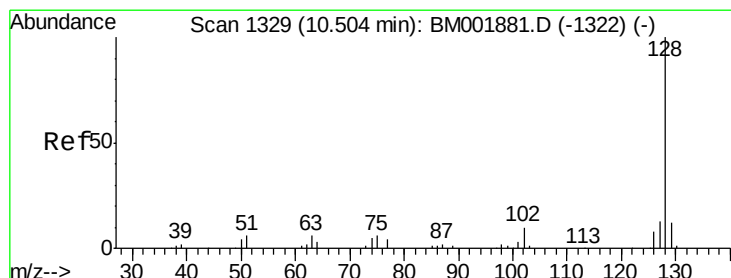
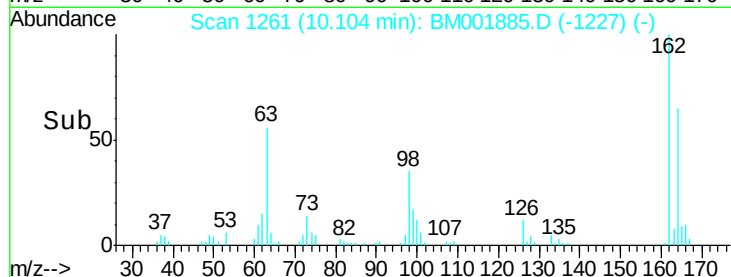
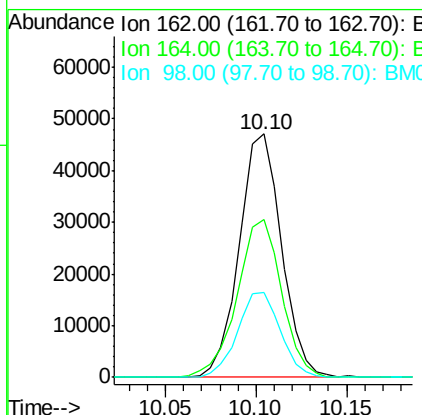
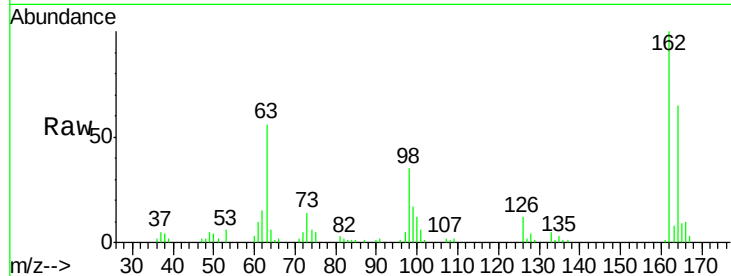




#27
 2,4-Dichlorophenol
 Concen: 19.64 ng/ul
 RT: 10.10 min Scan# 1261
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

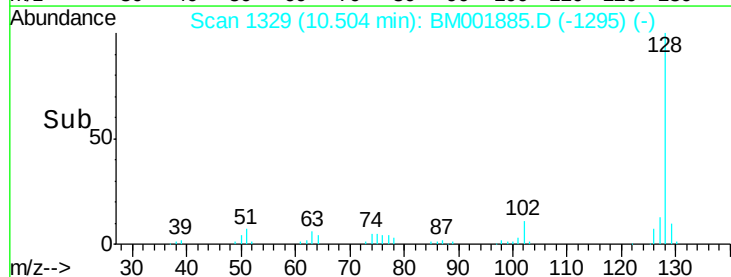
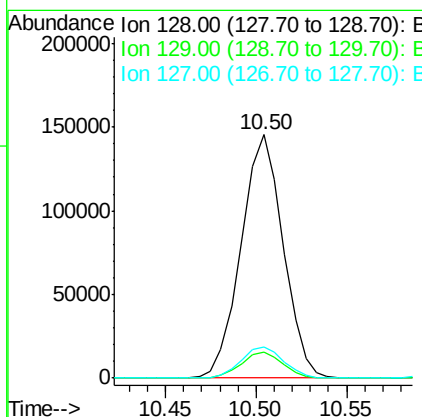
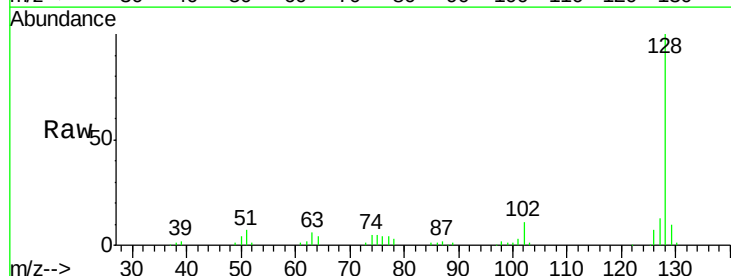
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02028

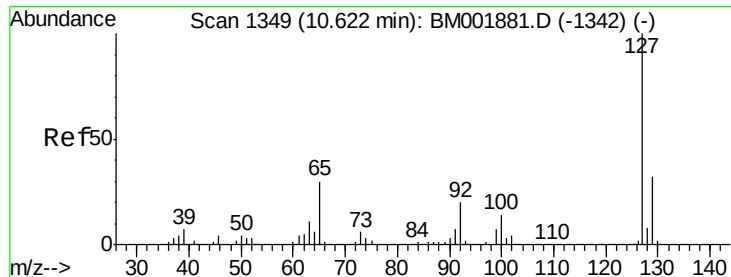
Tgt Ion:162 Resp: 76452
 Ion Ratio Lower Upper
 162 100
 164 64.7 55.1 82.7
 98 34.8 30.8 46.2



#28
 Naphthalene
 Concen: 18.76 ng/ul
 RT: 10.50 min Scan# 1329
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Tgt Ion:128 Resp: 234619
 Ion Ratio Lower Upper
 128 100
 129 10.5 8.7 13.1
 127 13.0 10.0 15.0

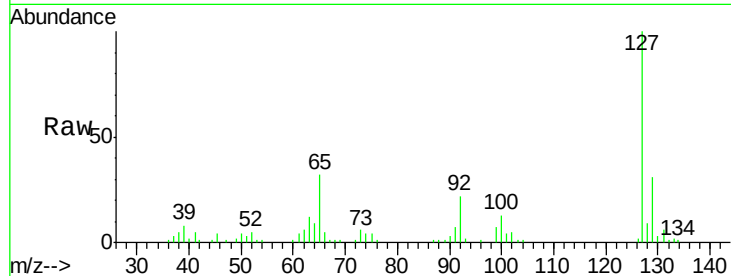




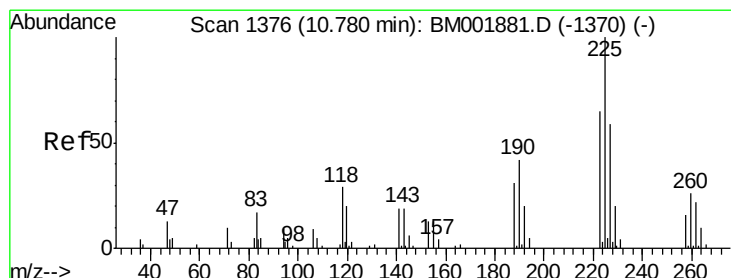
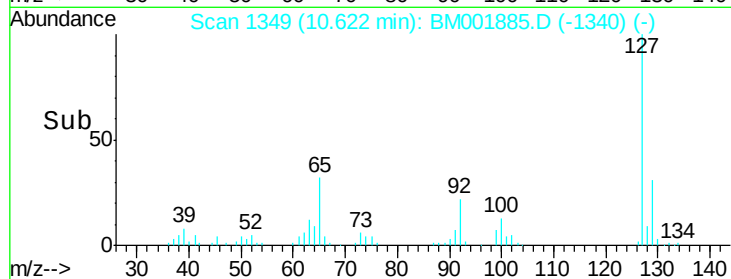
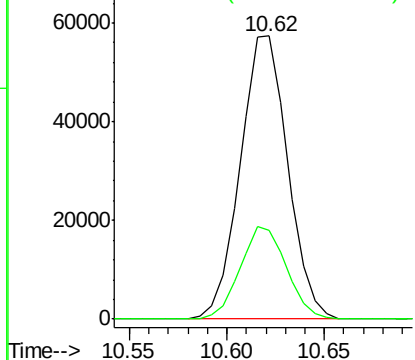
#30
4-Chloroaniline
Concen: 23.34 ng/ul
RT: 10.62 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Instrument :
BNA_M
ClientSampleId :
SSTD02028

Tgt Ion:127 Resp: 96731
Ion Ratio Lower Upper
127 100
129 31.3 24.6 36.8

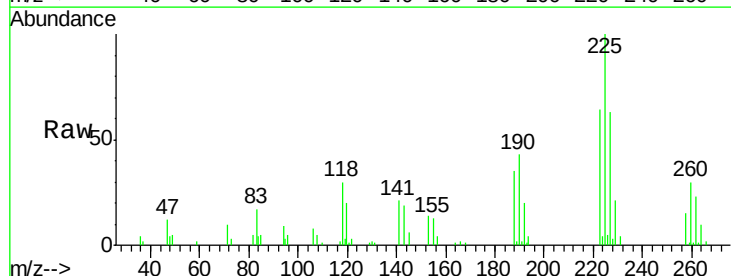


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

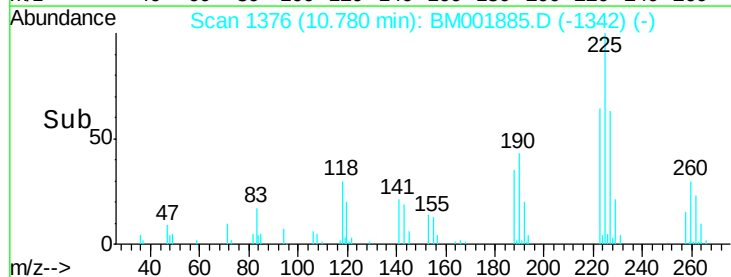
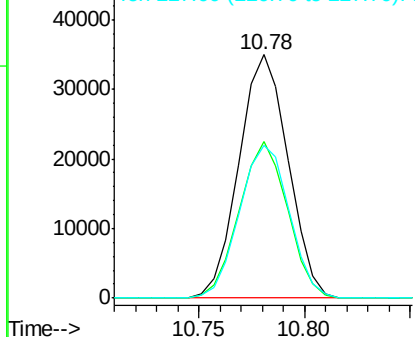


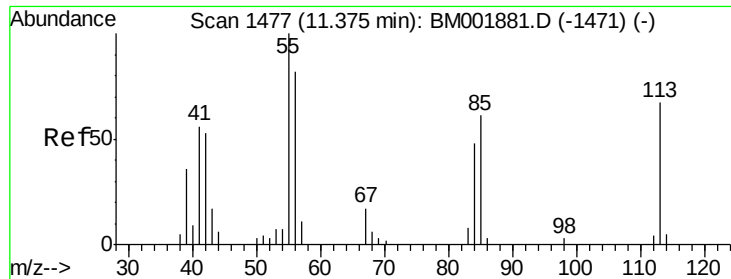
#31
Hexachlorobutadiene
Concen: 18.96 ng/ul
RT: 10.78 min Scan# 1376
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion:225 Resp: 56535
Ion Ratio Lower Upper
225 100
223 64.3 51.1 76.7
227 62.9 54.4 81.6



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

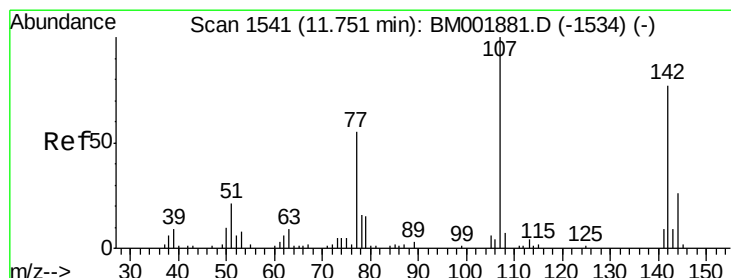
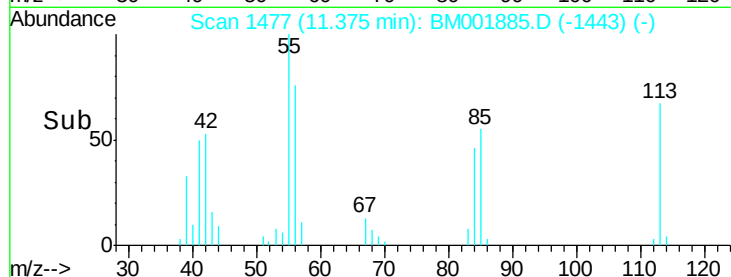
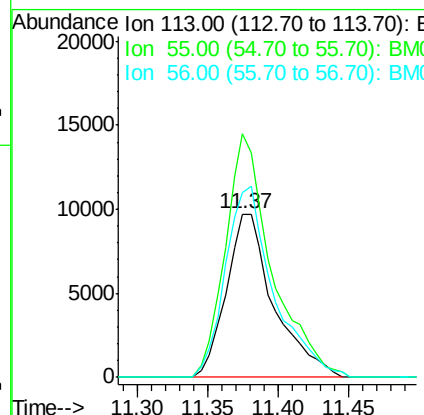
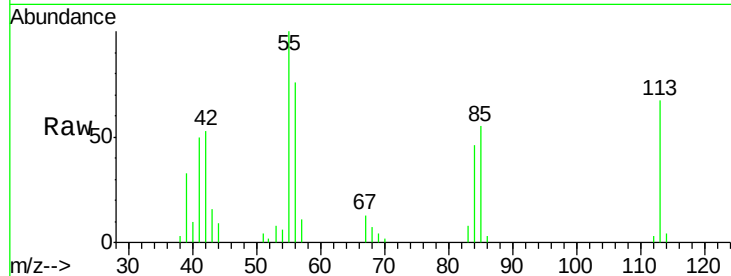




#32
 Caprolactam
 Concen: 19.69 ng/ul
 RT: 11.37 min Scan# 1477
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

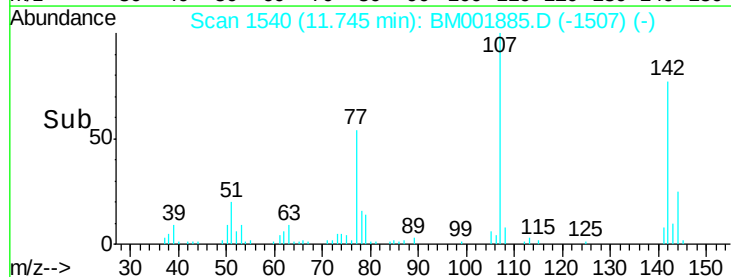
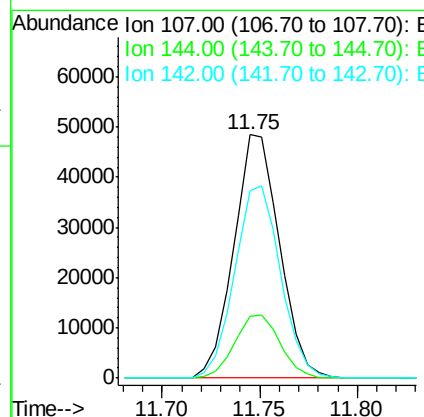
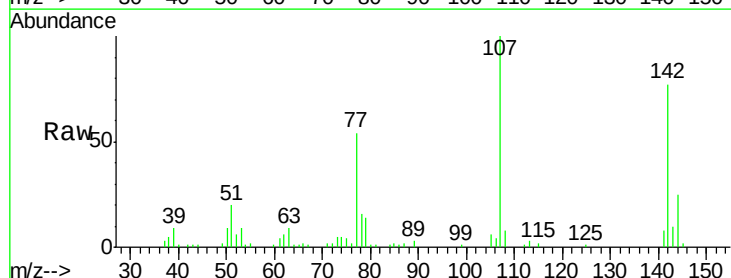
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02028

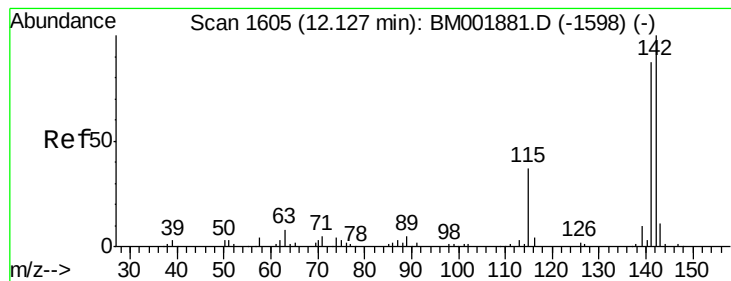
Tgt Ion:113 Resp: 22898
 Ion Ratio Lower Upper
 113 100
 55 148.8 123.3 184.9
 56 112.8 98.6 147.8



#33
 4-Chloro-3-methylphenol
 Concen: 18.96 ng/ul
 RT: 11.75 min Scan# 1540
 Delta R.T. -0.01 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Tgt Ion:107 Resp: 78562
 Ion Ratio Lower Upper
 107 100
 144 25.4 20.2 30.4
 142 76.9 57.7 86.5





#34

2-Methylnaphthalene

Concen: 18.48 ng/ul

RT: 12.12 min Scan# 1604

Delta R.T. -0.01 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

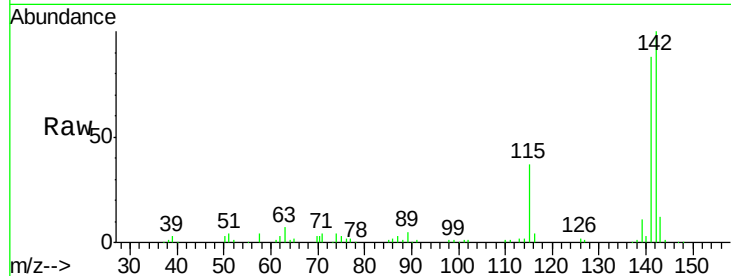
SSTD02028

Tgt Ion:142 Resp: 167160

Ion Ratio Lower Upper

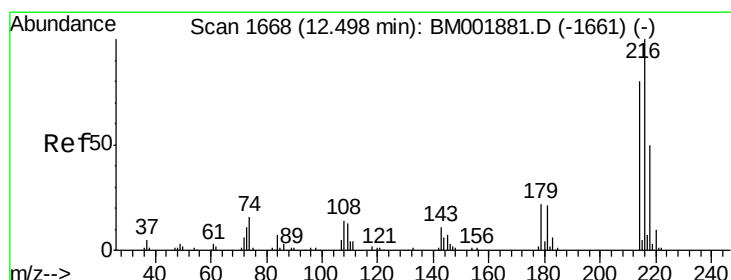
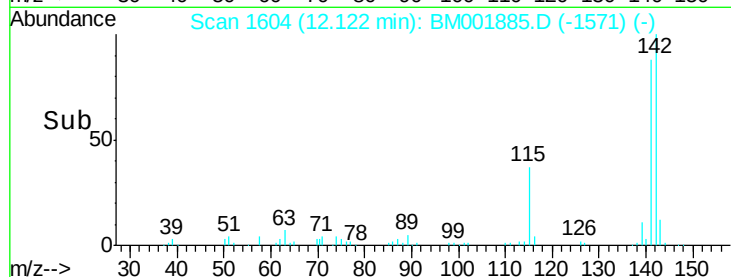
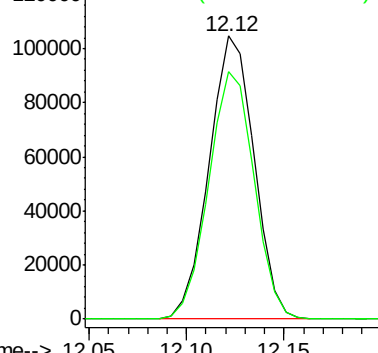
142 100

141 87.7 71.6 107.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 19.23 ng/ul

RT: 12.50 min Scan# 1668

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Tgt Ion:216 Resp: 101836

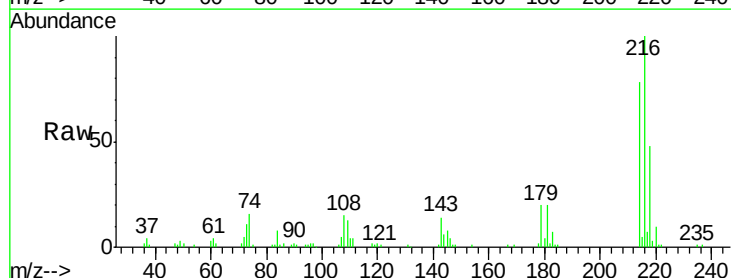
Ion Ratio Lower Upper

216 100

214 77.6 61.5 92.3

179 19.9 15.6 23.4

108 15.2 12.4 18.6

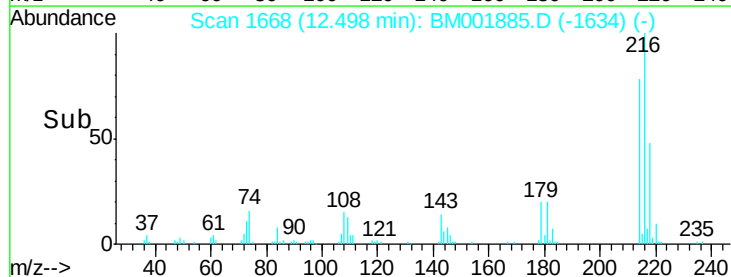
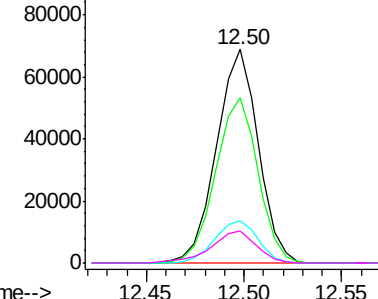


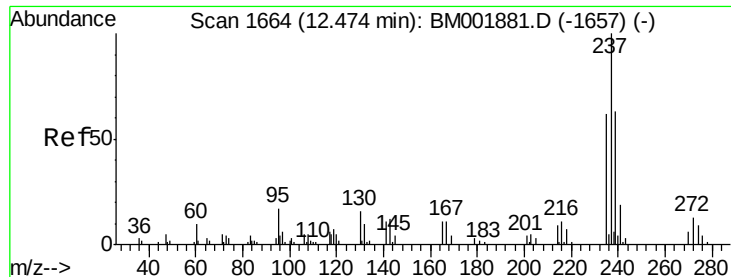
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#37

Hexachlorocyclopentadiene

Concen: 15.69 ng/ul

RT: 12.47 min Scan# 1663

Delta R.T. -0.01 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

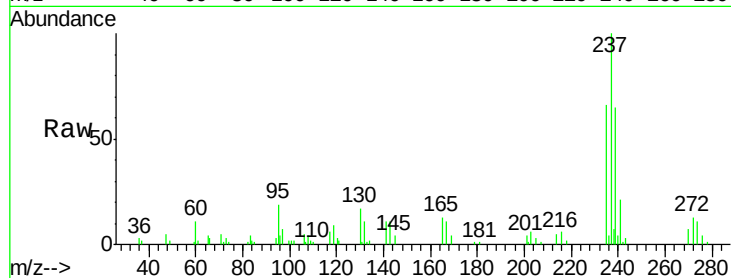
Tgt Ion:237 Resp: 50197

Ion Ratio Lower Upper

237 100

235 65.9 49.2 73.8

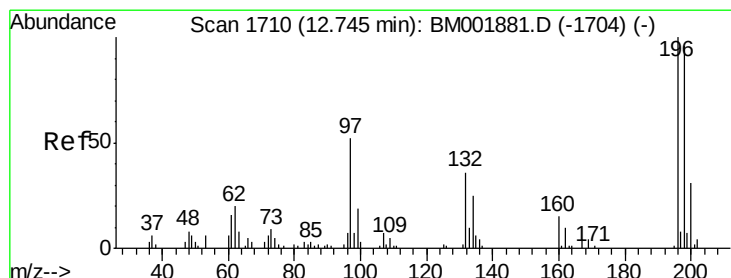
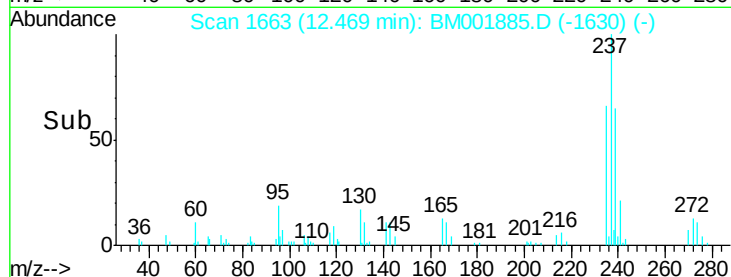
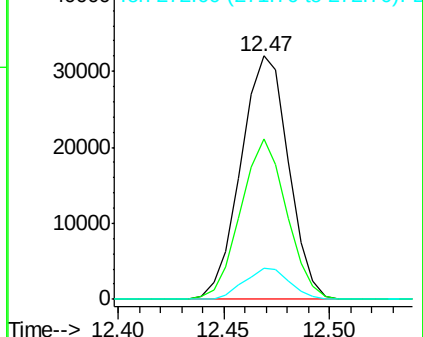
272 12.7 8.8 13.2



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 20.52 ng/ul

RT: 12.75 min Scan# 1710

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

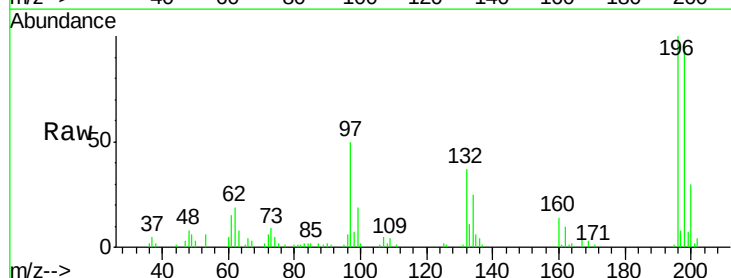
Tgt Ion:196 Resp: 63229

Ion Ratio Lower Upper

196 100

198 97.0 74.4 111.6

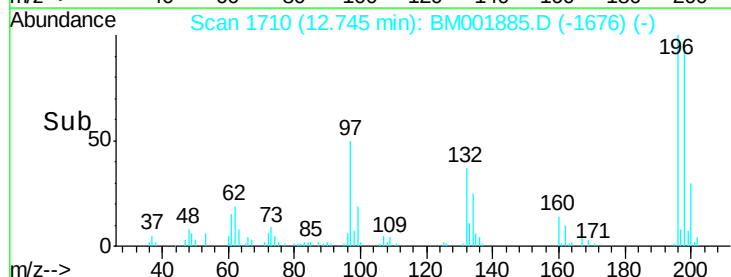
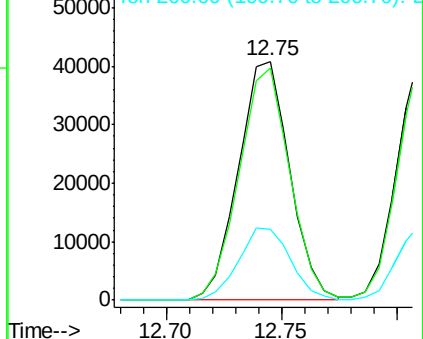
200 29.8 25.0 37.4

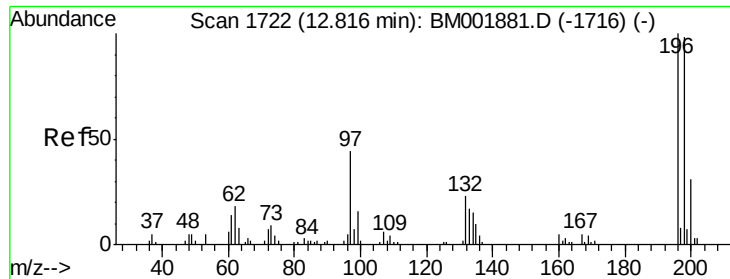


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

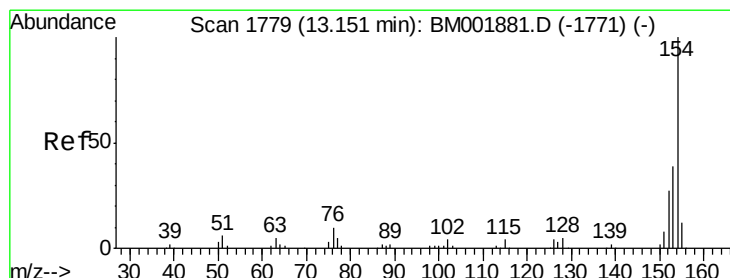
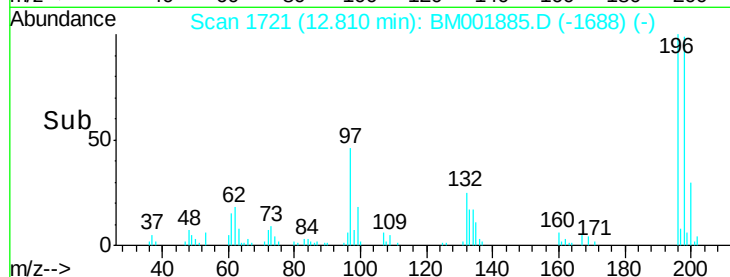
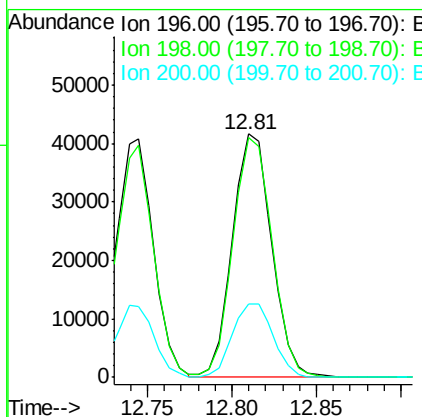
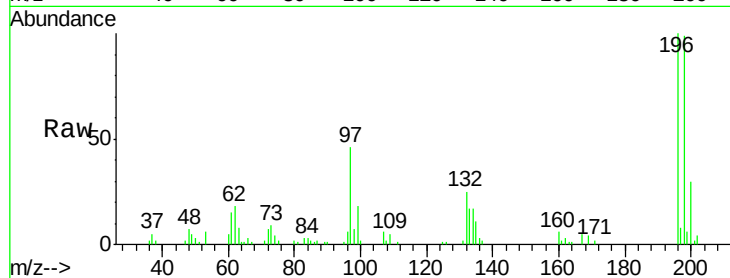




#39
 2,4,5-Trichlorophenol
 Concen: 20.11 ng/ul
 RT: 12.81 min Scan# 1721
 Delta R.T. -0.01 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

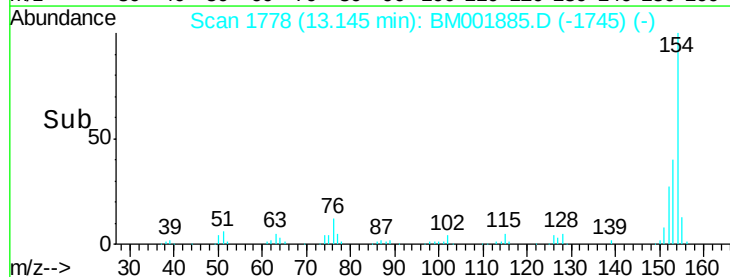
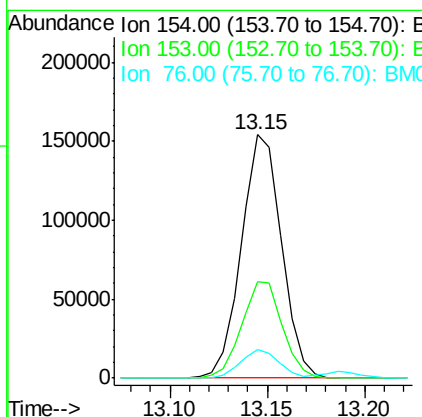
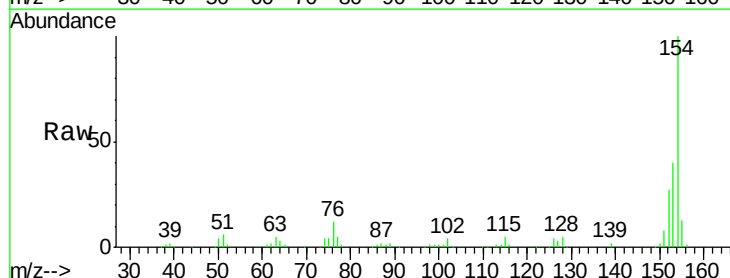
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02028

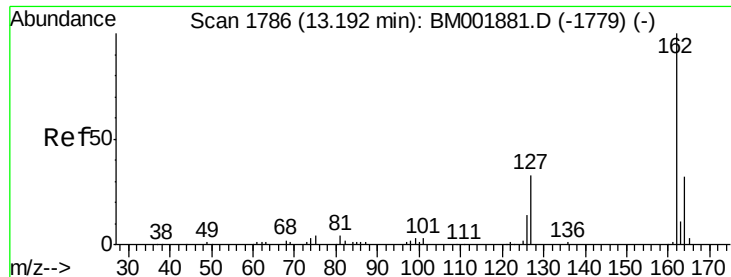
Tgt Ion:196 Resp: 67775
 Ion Ratio Lower Upper
 196 100
 198 98.5 79.0 118.4
 200 30.2 26.2 39.4



#40
 1,1'-Biphenyl
 Concen: 19.01 ng/ul
 RT: 13.15 min Scan# 1778
 Delta R.T. -0.01 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Tgt Ion:154 Resp: 219811
 Ion Ratio Lower Upper
 154 100
 153 39.6 32.5 48.7
 76 11.6 9.0 13.6

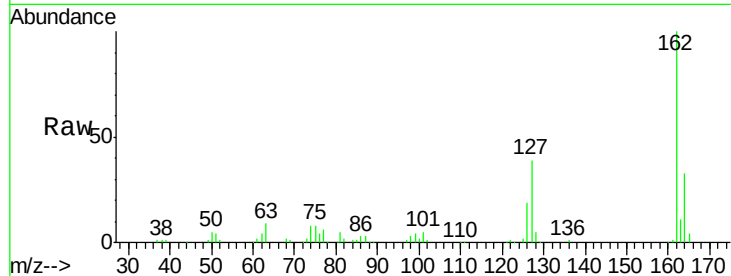




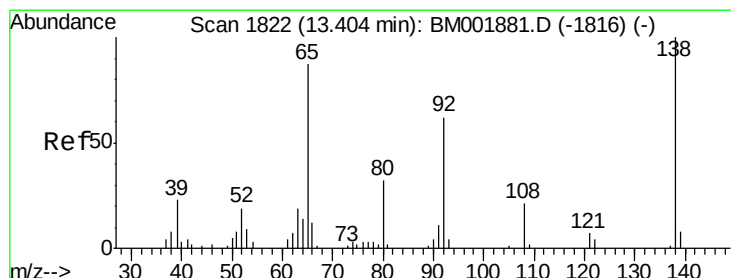
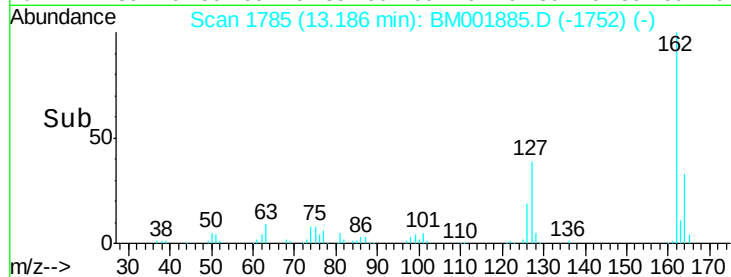
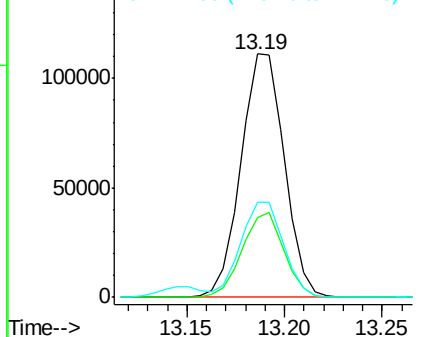
#41
 2-Chloronaphthalene
 Concen: 18.94 ng/ul
 RT: 13.19 min Scan# 1785
 Delta R.T. -0.01 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02028

Tgt Ion: 162 Resp: 171684
 Ion Ratio Lower Upper
 162 100
 164 32.9 27.2 40.8
 127 38.9 32.6 49.0

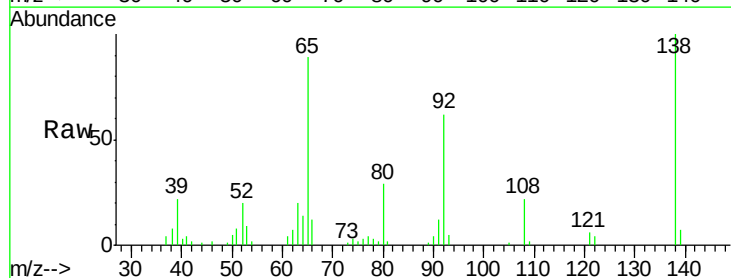


Abundance Ion 162.00 (161.70 to 162.70): E
 150000 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

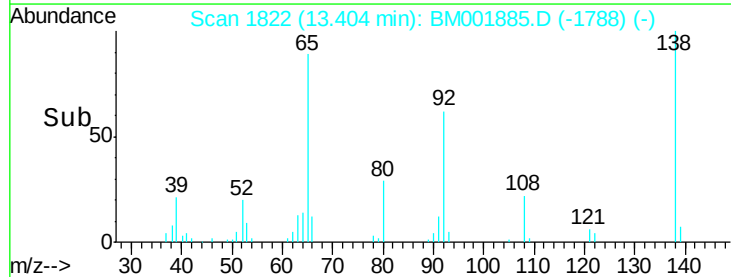
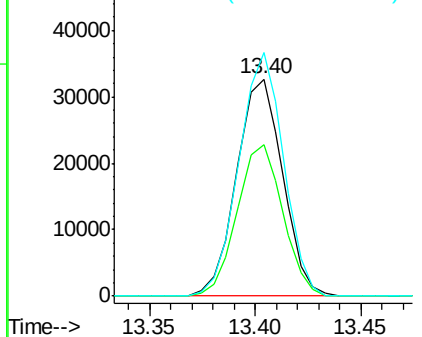


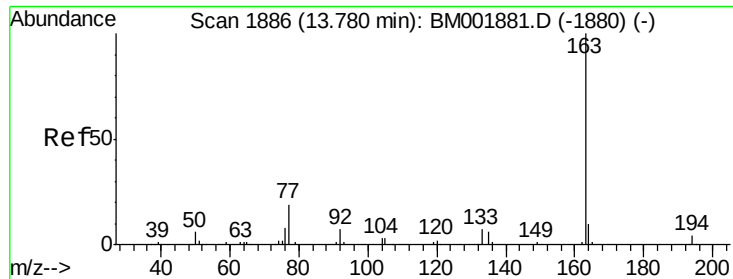
#42
 2-Nitroaniline
 Concen: 20.57 ng/ul
 RT: 13.40 min Scan# 1822
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Tgt Ion: 65 Resp: 49445
 Ion Ratio Lower Upper
 65 100
 92 69.9 52.1 78.1
 138 112.2 78.8 118.2



Abundance Ion 65.00 (64.70 to 65.70): BM0
 50000 Ion 92.00 (91.70 to 92.70): BM0
 Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 18.68 ng/ul

RT: 13.78 min Scan# 1886

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

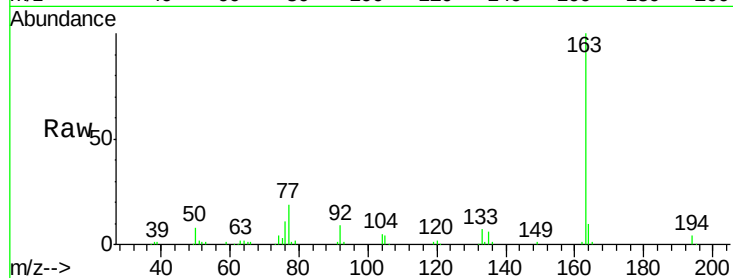
Tgt Ion:163 Resp: 214488

Ion Ratio Lower Upper

163 100

194 4.4 3.6 5.4

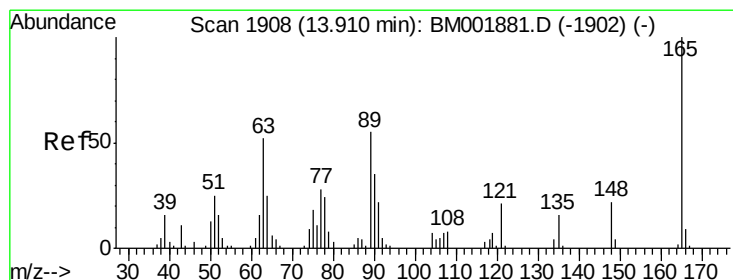
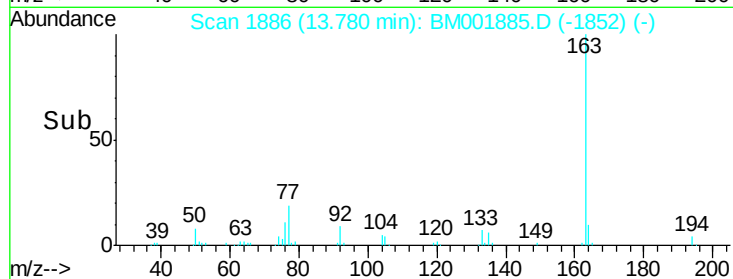
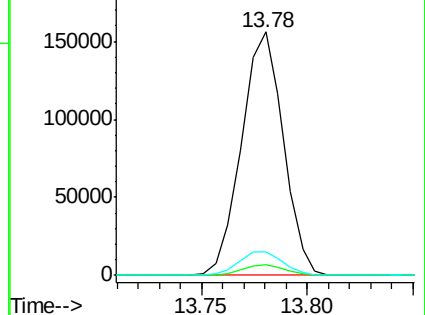
164 9.8 8.0 12.0



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: 21.20 ng/ul

RT: 13.90 min Scan# 1907

Delta R.T. -0.01 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

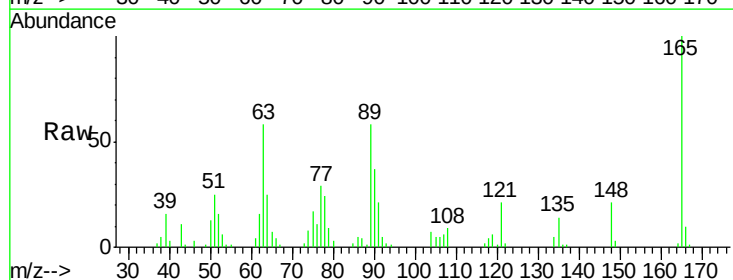
Tgt Ion:165 Resp: 45759

Ion Ratio Lower Upper

165 100

89 57.7 49.1 73.7

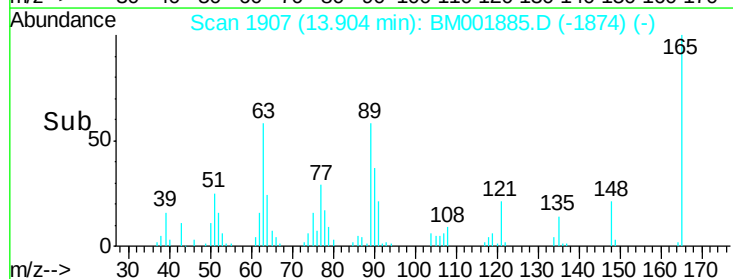
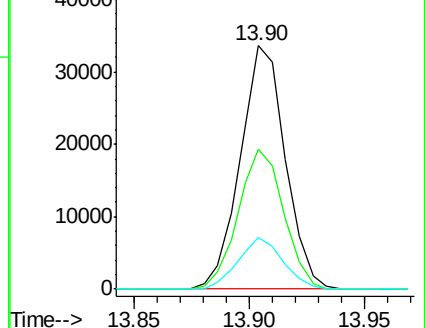
121 21.5 17.4 26.2

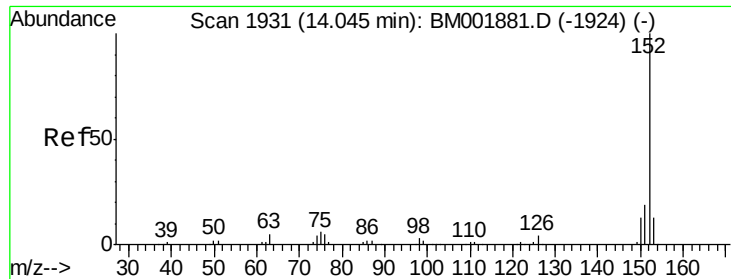


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.27 ng/ul

RT: 14.04 min Scan# 1930

Delta R.T. -0.01 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

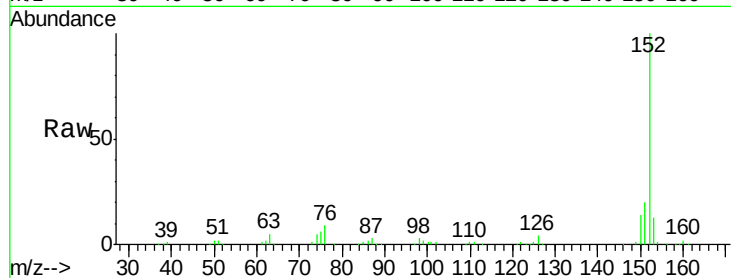
Tgt Ion:152 Resp: 270564

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

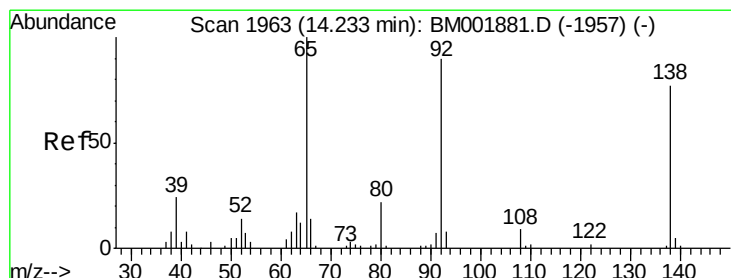
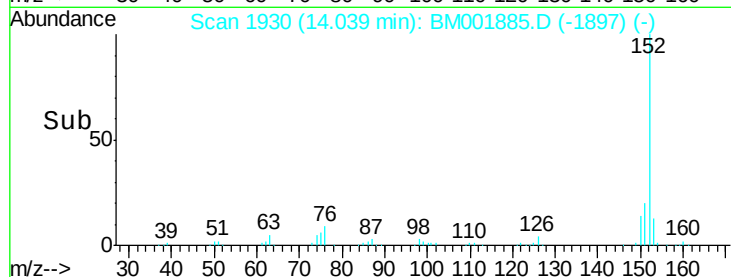
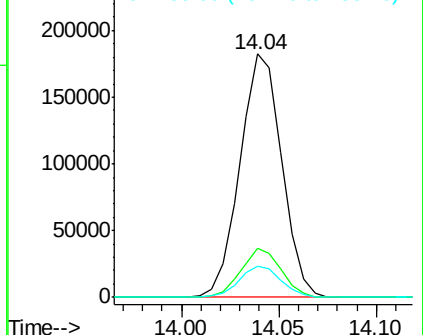
153 13.0 10.0 15.0



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: 23.07 ng/ul

RT: 14.23 min Scan# 1963

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

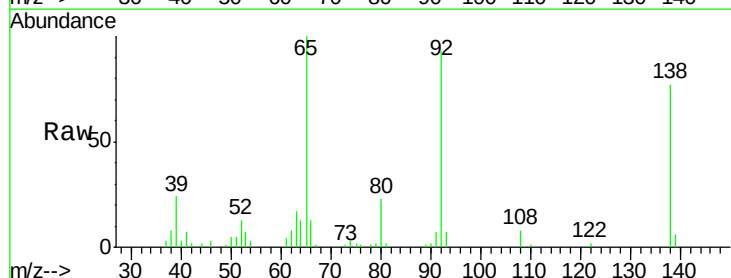
Tgt Ion:138 Resp: 46528

Ion Ratio Lower Upper

138 100

108 10.8 10.0 15.0

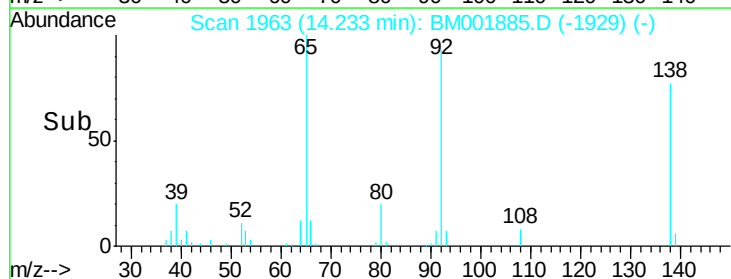
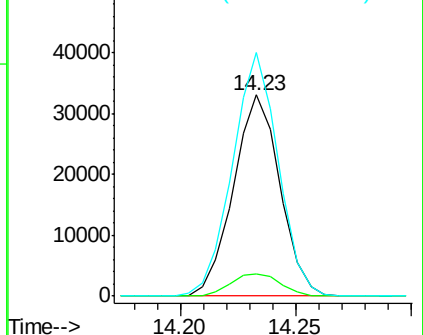
92 120.9 100.4 150.6

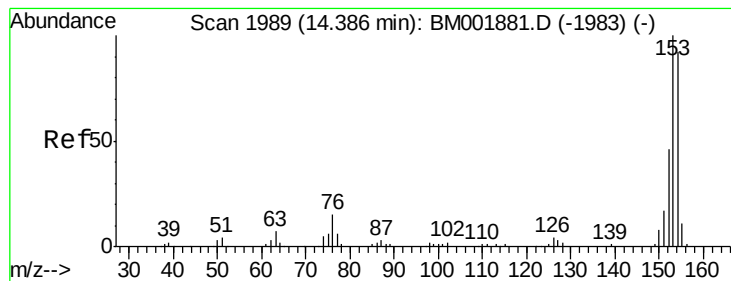


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 18.90 ng/ul

RT: 14.39 min Scan# 1989

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

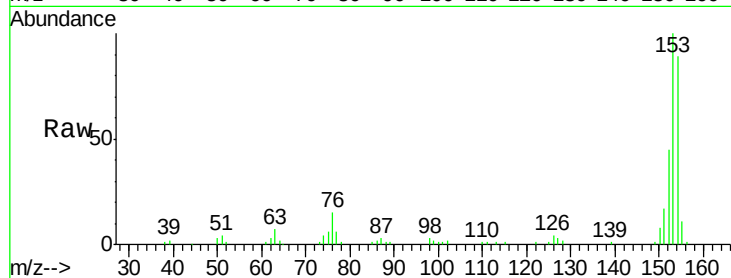
Tgt Ion:153 Resp: 177336

Ion Ratio Lower Upper

153 100

152 44.8 36.6 55.0

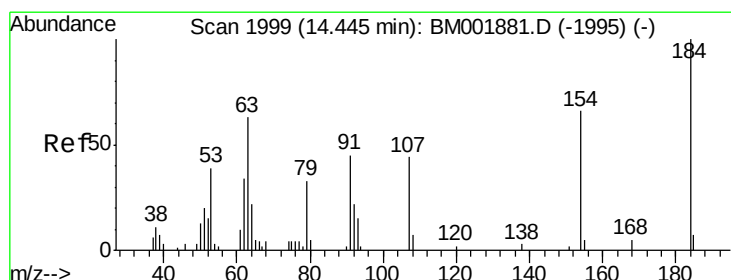
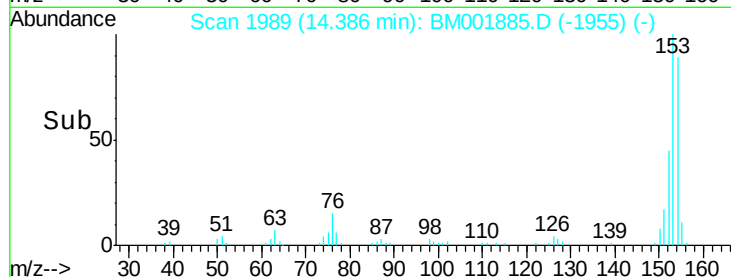
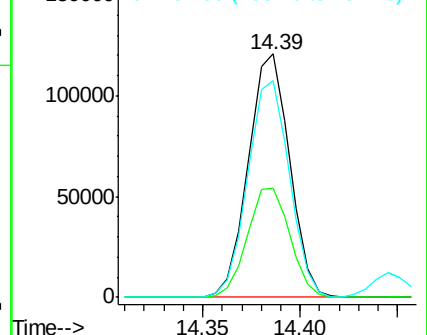
154 89.0 72.6 108.8



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: 18.50 ng/ul

RT: 14.44 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

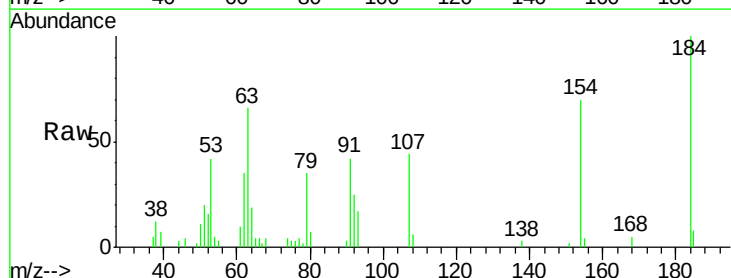
Tgt Ion:184 Resp: 24761

Ion Ratio Lower Upper

184 100

63 66.0 51.0 76.6

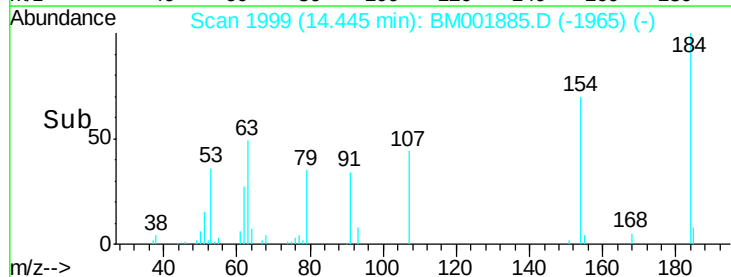
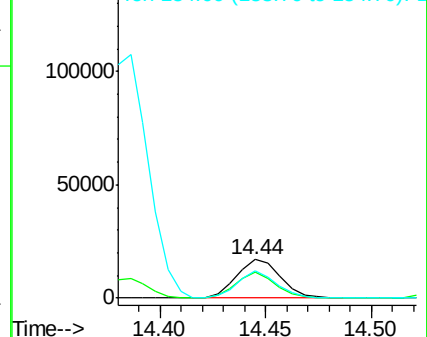
154 70.5 46.9 70.3#

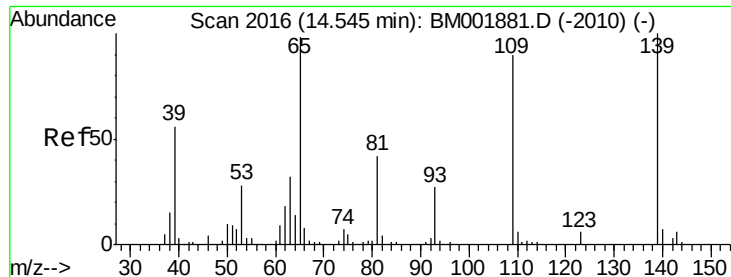


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

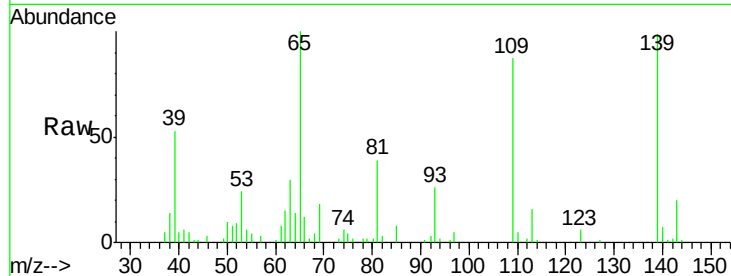




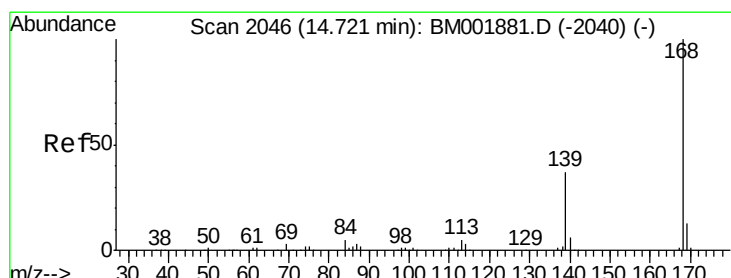
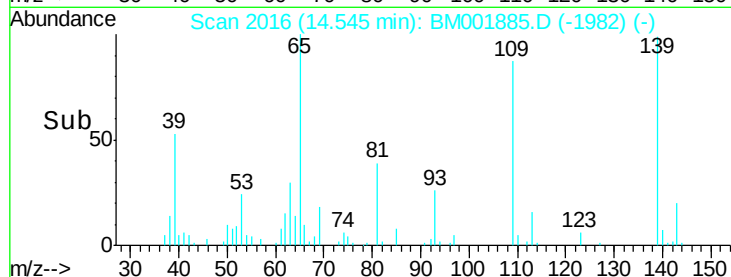
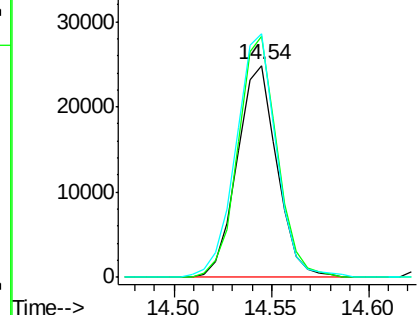
#52
4-Nitrophenol
Concen: 17.52 ng/ul
RT: 14.54 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Instrument :
BNA_M
ClientSampleId :
SSTD02028

Tgt Ion:109 Resp: 35096
Ion Ratio Lower Upper
109 100
139 113.7 81.7 122.5
65 114.7 94.3 141.5

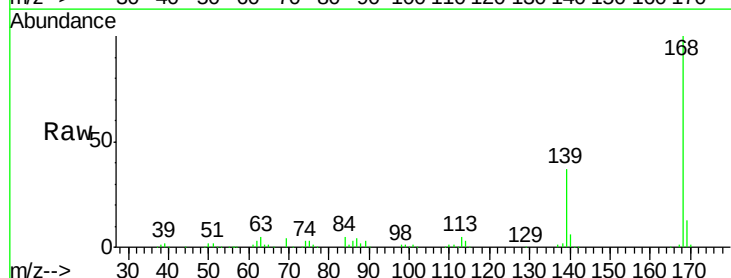


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

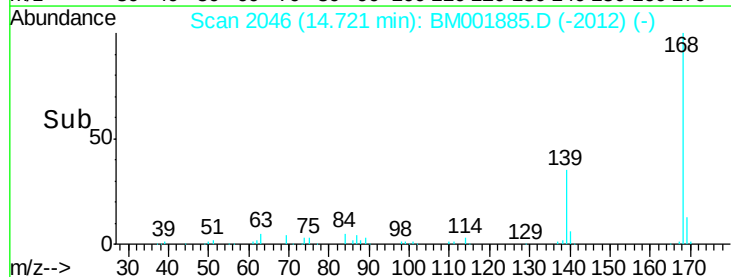
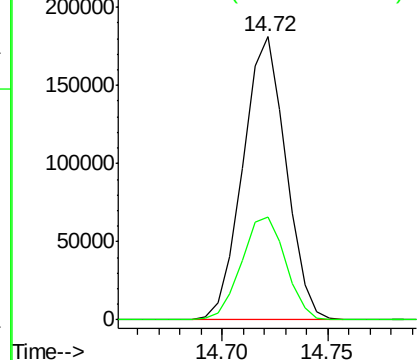


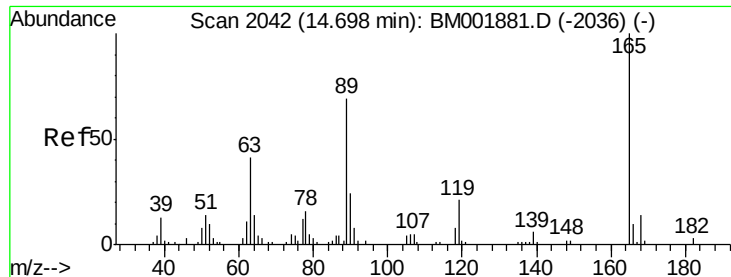
#53
Dibenzofuran
Concen: 19.03 ng/ul
RT: 14.72 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion:168 Resp: 255738
Ion Ratio Lower Upper
168 100
139 36.5 30.1 45.1



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





#54

2,4-Dinitrotoluene

Concen: 20.82 ng/ul

RT: 14.70 min Scan# 2042

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

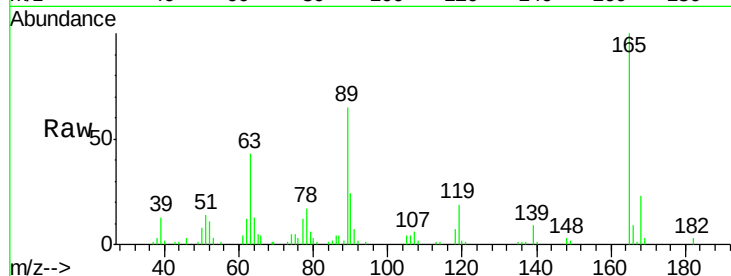
Tgt Ion:165 Resp: 66252

Ion Ratio Lower Upper

165 100

63 42.8 35.4 53.2

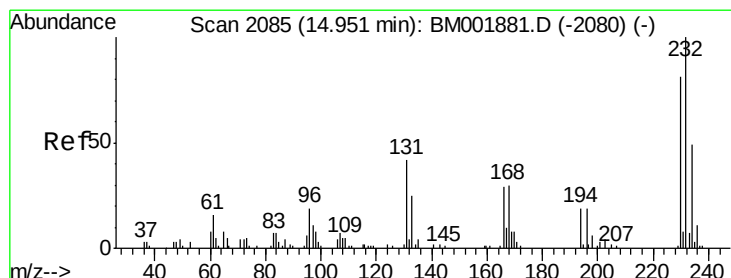
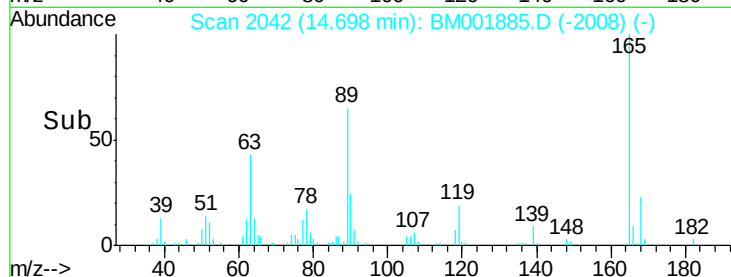
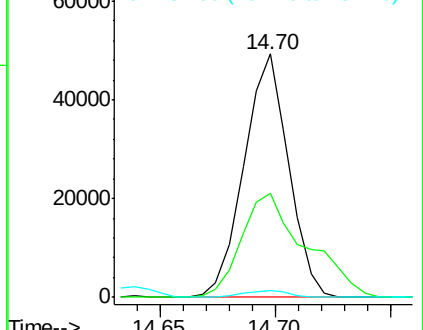
182 2.6 2.1 3.1



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: 20.23 ng/ul

RT: 14.95 min Scan# 2085

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Tgt Ion:232 Resp: 58955

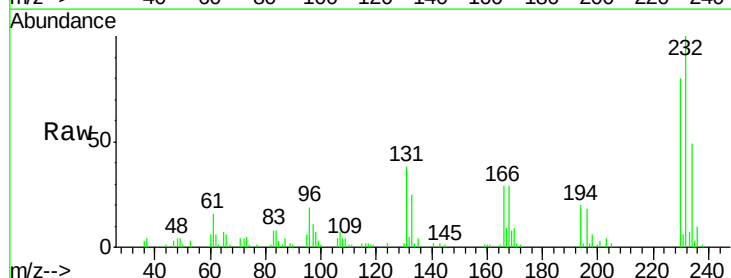
Ion Ratio Lower Upper

232 100

131 37.9 32.9 49.3

130 2.2 1.8 2.8

166 29.4 23.0 34.4

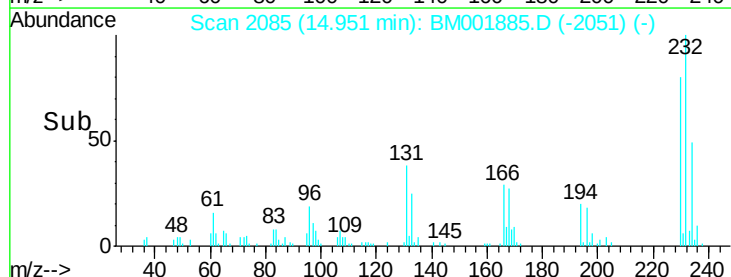
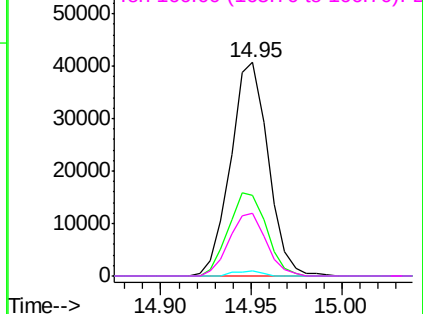


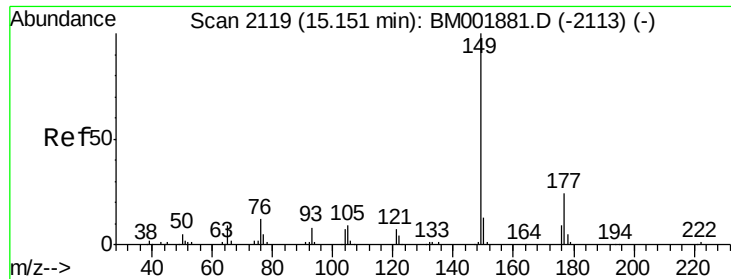
Abundance Ion 232.00 (231.70 to 232.70): E

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

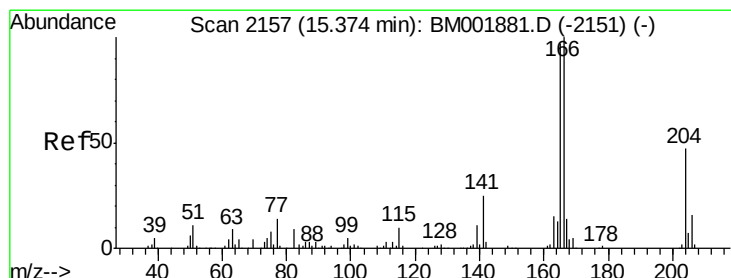
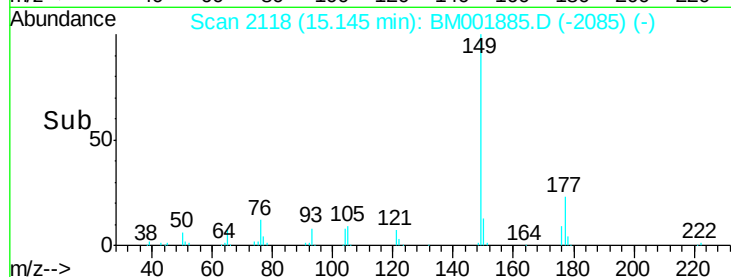
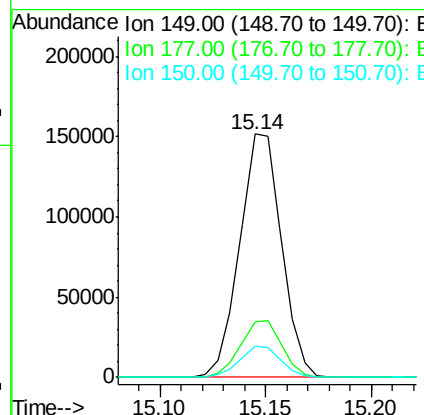
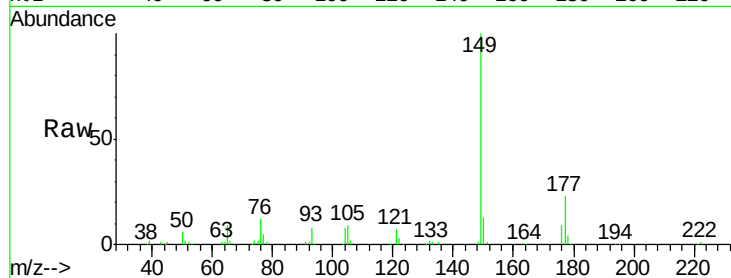




#56
Diethylphthalate
Concen: 19.07 ng/ul
RT: 15.14 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

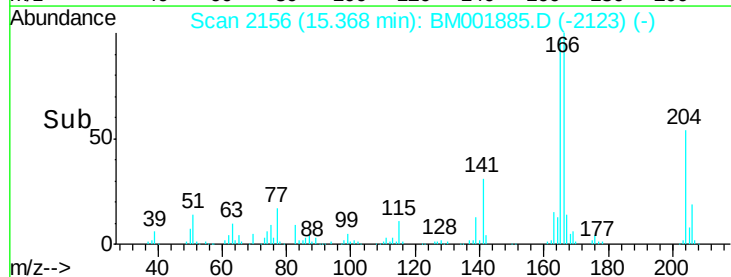
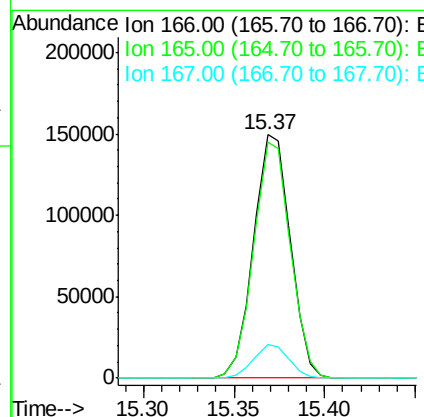
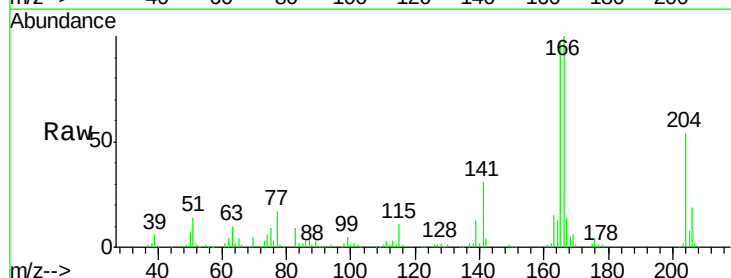
Instrument :
BNA_M
ClientSampleId :
SSTD02028

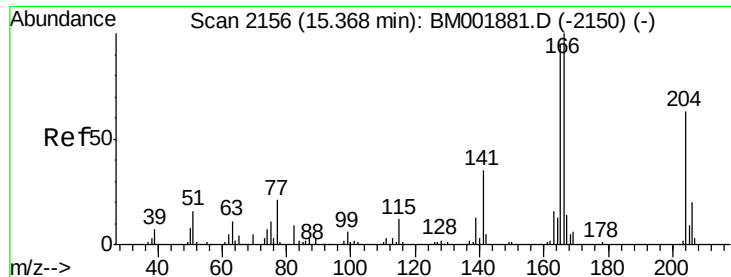
Tgt Ion:149 Resp: 208247
Ion Ratio Lower Upper
149 100
177 22.6 17.3 25.9
150 12.7 10.1 15.1



#58
Fluorene
Concen: 18.93 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion:166 Resp: 211666
Ion Ratio Lower Upper
166 100
165 96.9 77.4 116.2
167 14.0 11.3 16.9

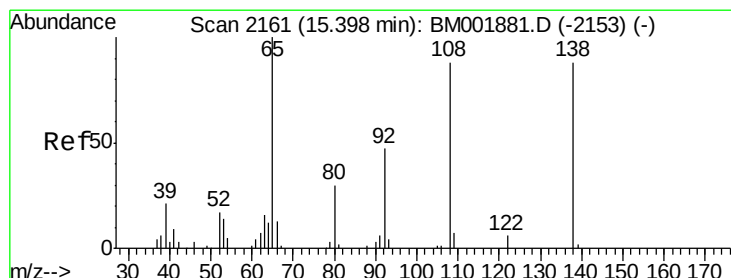
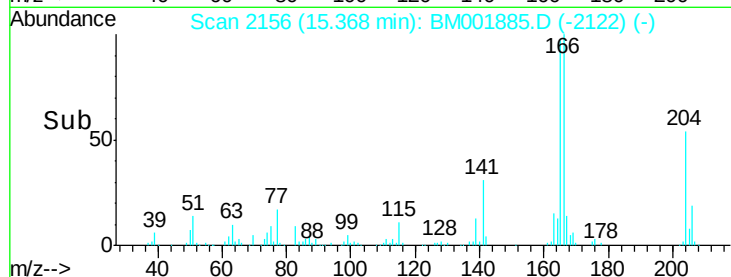
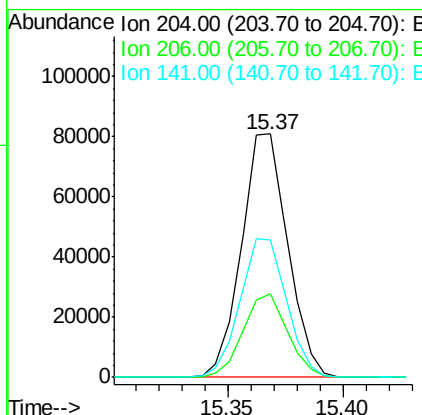
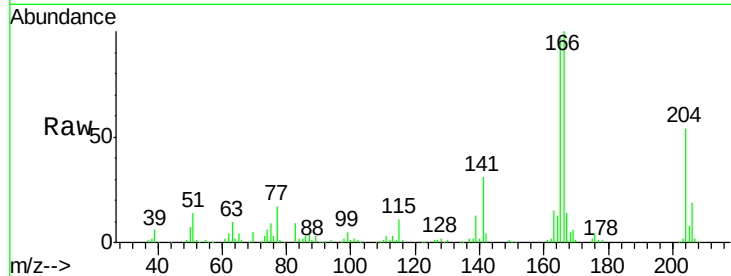




#59
 4-Chlorophenyl-phenylether
 Concen: 18.78 ng/ul
 RT: 15.37 min Scan# 2156
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

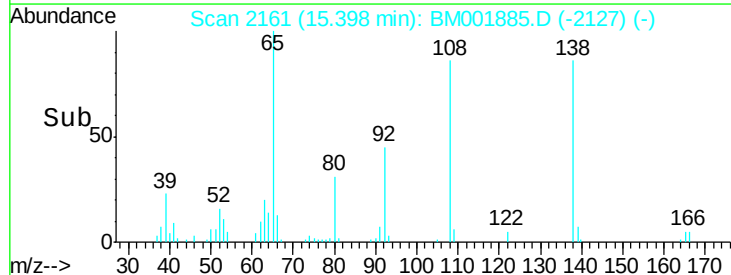
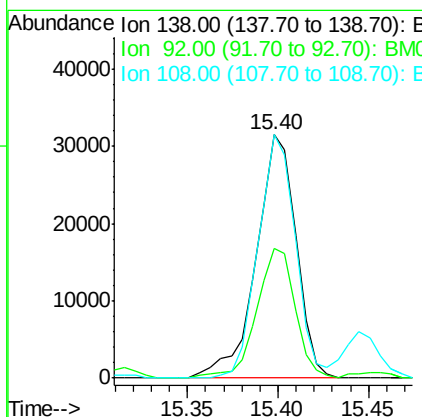
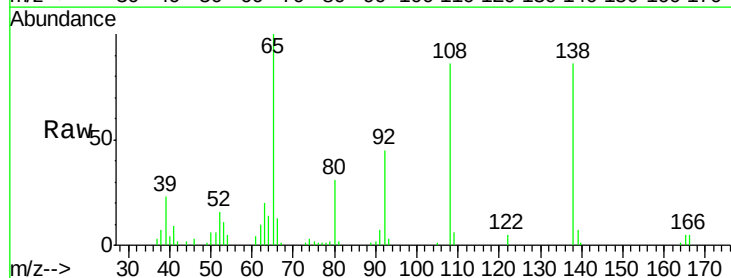
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02028

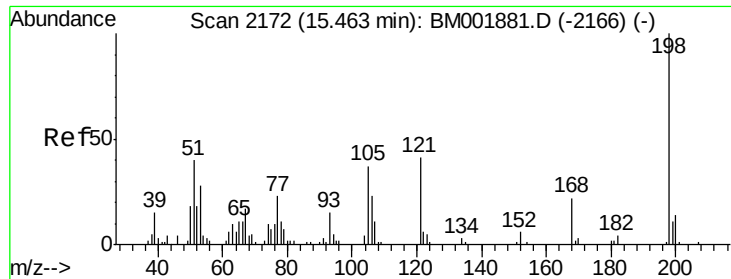
Tgt Ion:204 Resp: 113223
 Ion Ratio Lower Upper
 204 100
 206 34.6 25.8 38.6
 141 56.6 46.6 69.8



#60
 4-Nitroaniline
 Concen: 21.14 ng/ul
 RT: 15.40 min Scan# 2161
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Tgt Ion:138 Resp: 48398
 Ion Ratio Lower Upper
 138 100
 92 53.2 45.6 68.4
 108 100.0 89.6 134.4

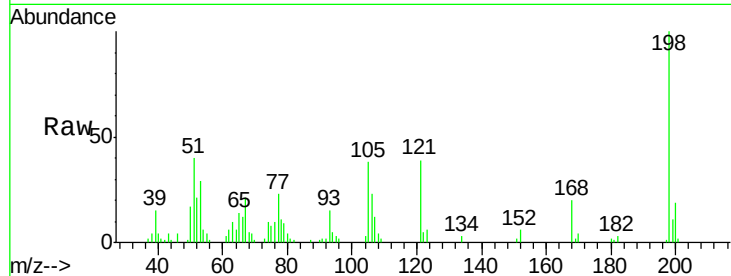




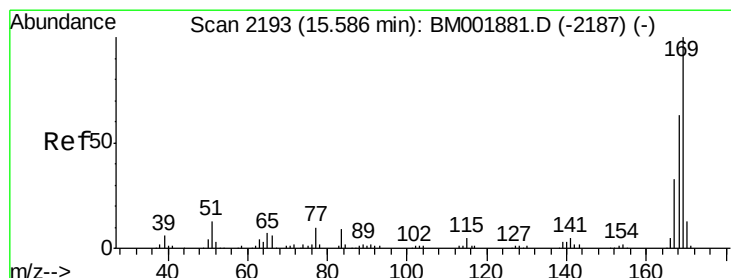
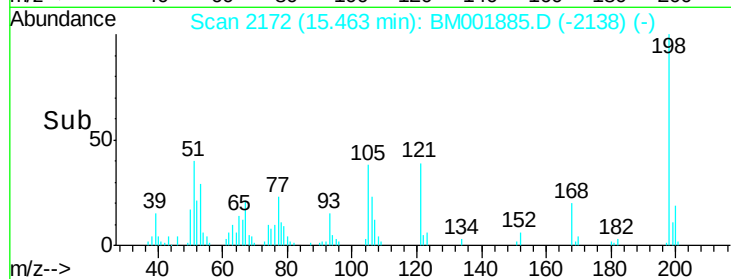
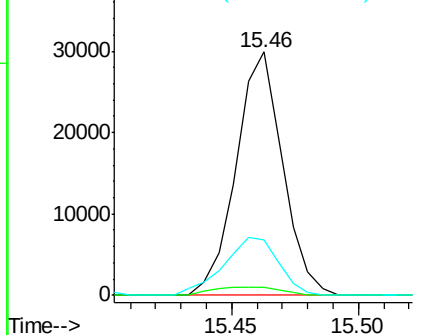
#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.45 ng/ul
 RT: 15.46 min Scan# 2172
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Instrument :
 BNA_M
 ClientSampleId :
 SST02028

Tgt Ion	Ratio	Lower	Upper
198	100		
182	3.1	2.9	4.3
77	22.6	19.4	29.2

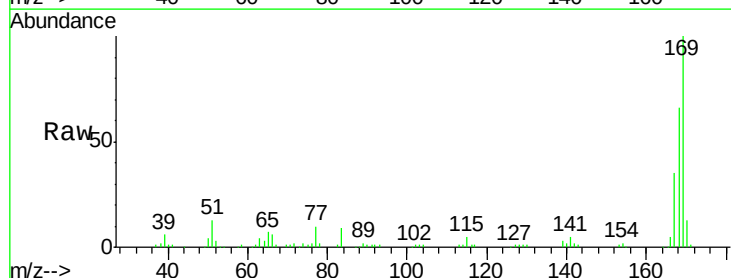


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

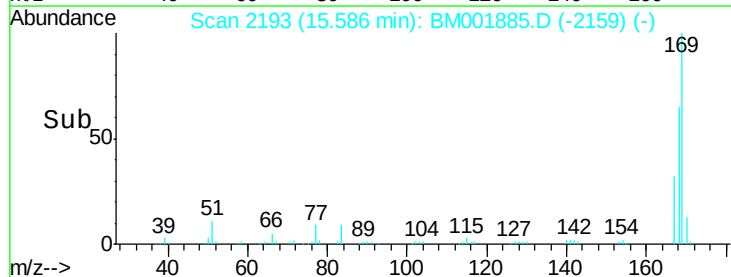
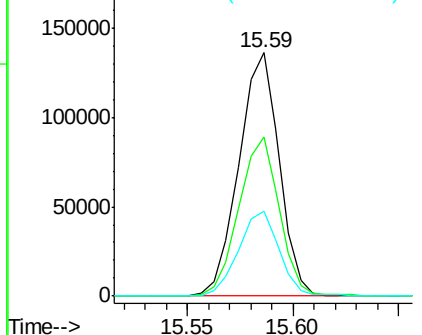


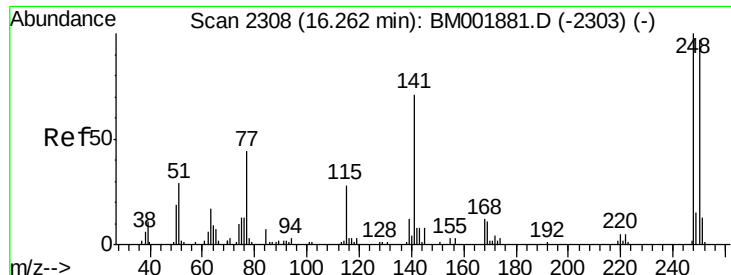
#64
 N-Nitrosodiphenylamine
 Concen: 19.27 ng/ul
 RT: 15.59 min Scan# 2193
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.6	52.9	79.3
167	34.7	27.5	41.3



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

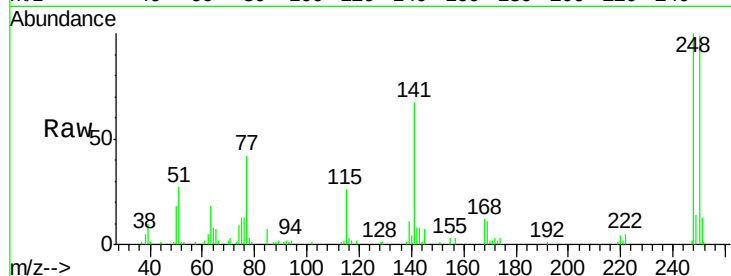




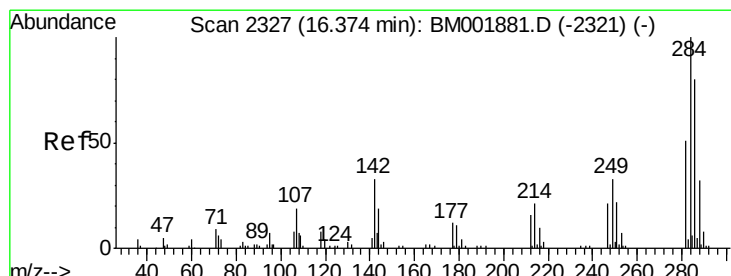
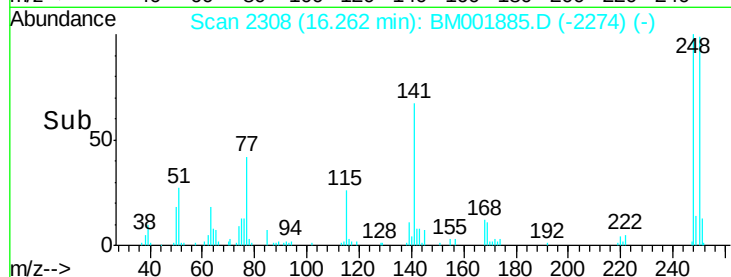
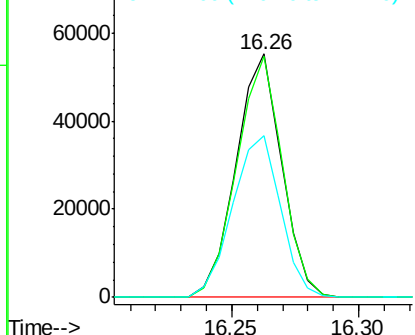
#65
4-Bromophenyl-phenylether
Concen: 19.47 ng/ul
RT: 16.26 min Scan# 2308
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Instrument :
BNA_M
ClientSampleId :
SSTD02028

Tgt Ion:248 Resp: 69408
Ion Ratio Lower Upper
248 100
250 98.9 82.2 123.4
141 66.6 60.7 91.1

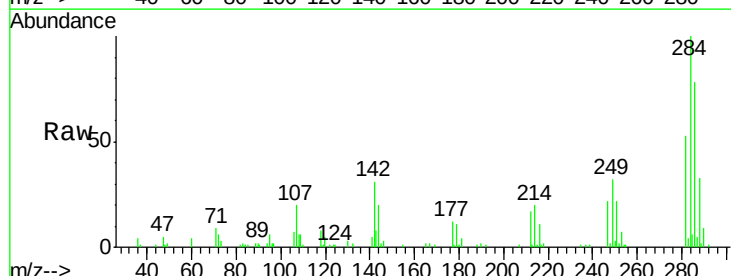


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

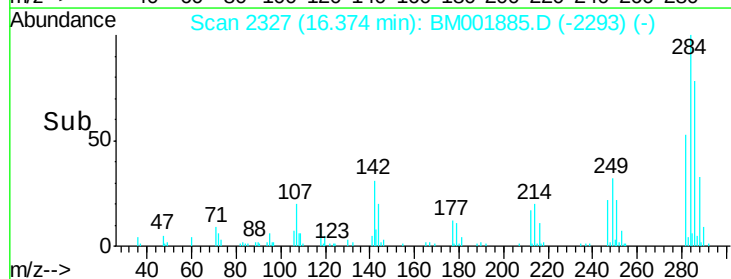
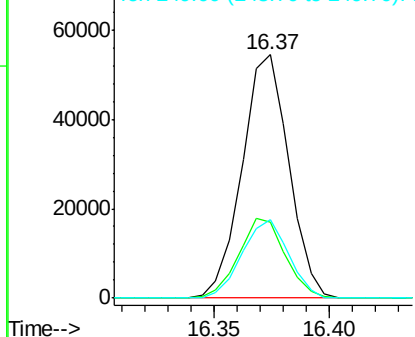


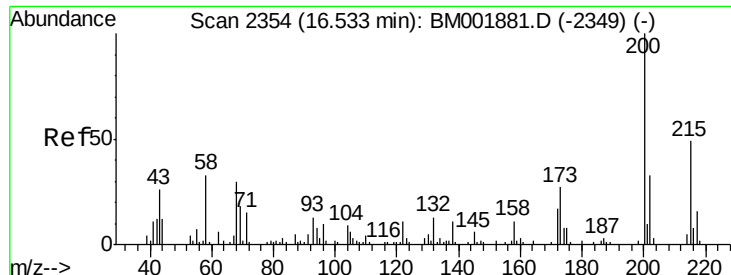
#66
Hexachlorobenzene
Concen: 19.21 ng/ul
RT: 16.37 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion:284 Resp: 76931
Ion Ratio Lower Upper
284 100
142 31.3 26.6 39.8
249 32.2 27.7 41.5



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

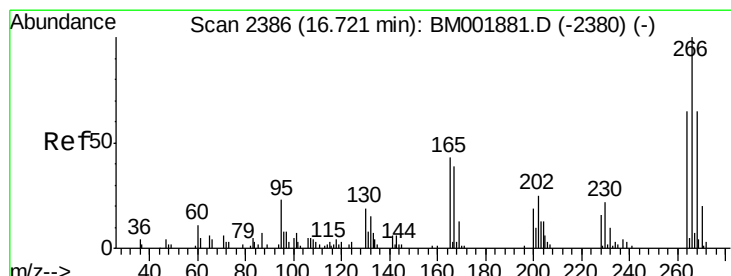
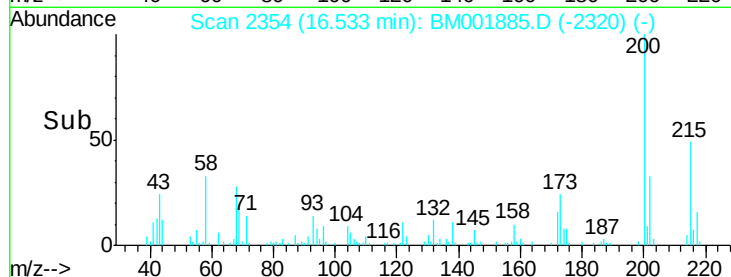
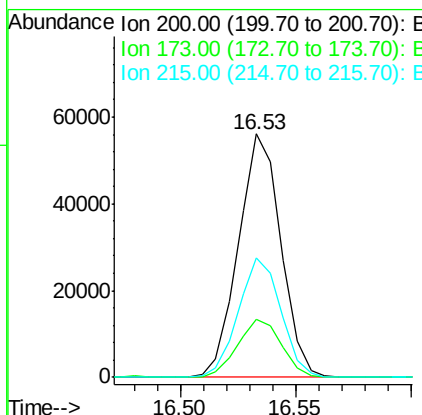
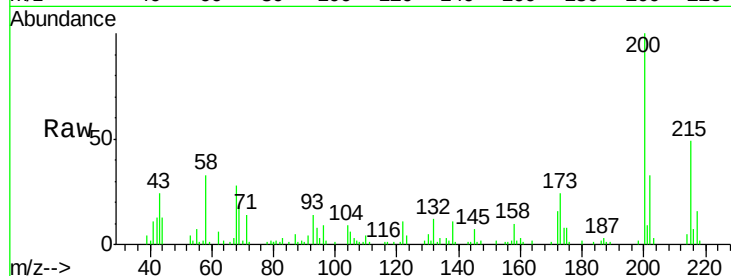




#67
Atrazine
Concen: 19.15 ng/ul
RT: 16.53 min Scan# 2354
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

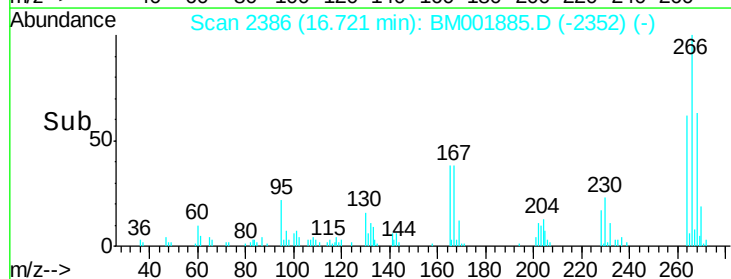
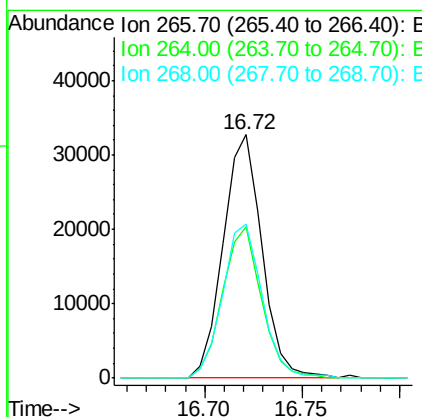
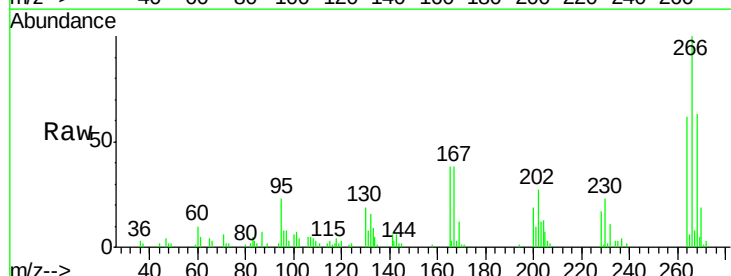
Instrument :
BNA_M
ClientSampleId :
SSTD02028

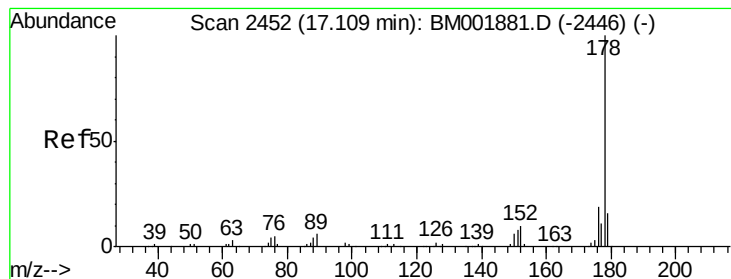
Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.8	19.6	29.4
215	48.9	36.2	54.4



#68
Pentachlorophenol
Concen: 18.38 ng/ul
RT: 16.72 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.2	50.8	76.2
268	63.4	52.0	78.0





#69

Phenanthrene

Concen: 18.68 ng/ul

RT: 17.11 min Scan# 2452

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

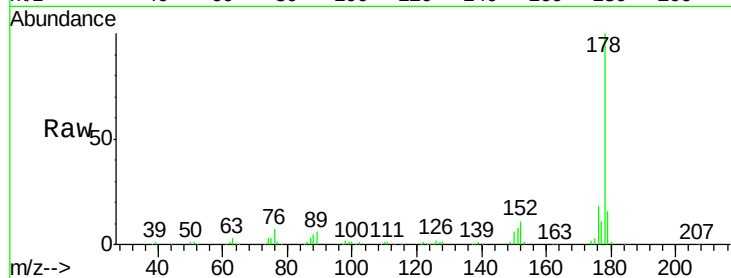
Tgt Ion:178 Resp: 323786

Ion Ratio Lower Upper

178 100

179 16.1 11.9 17.9

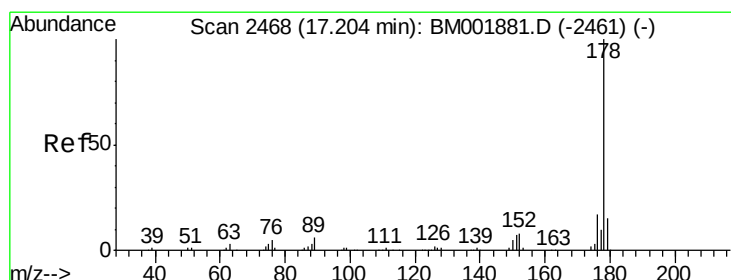
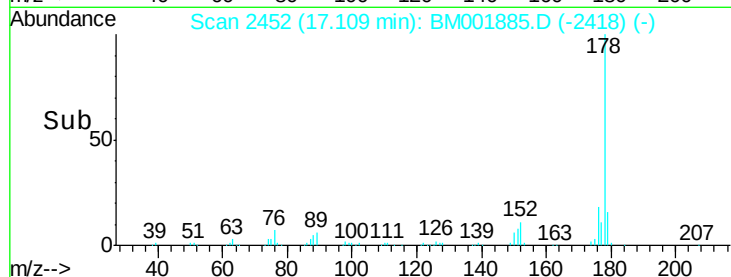
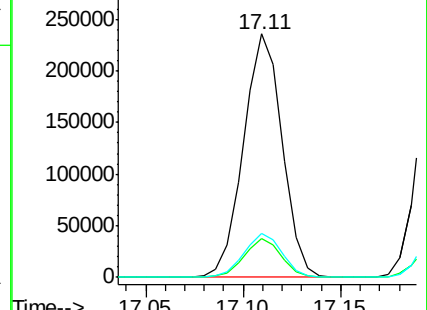
176 18.2 15.2 22.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 19.00 ng/ul

RT: 17.20 min Scan# 2468

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

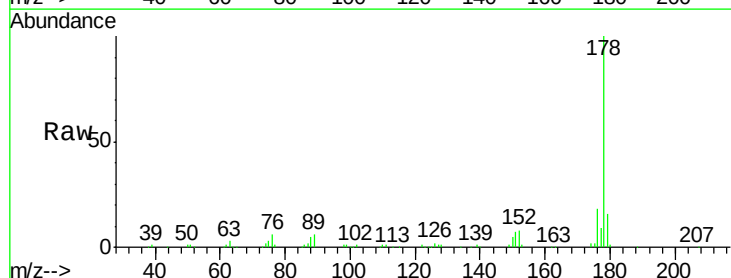
Tgt Ion:178 Resp: 338058

Ion Ratio Lower Upper

178 100

179 15.8 11.8 17.8

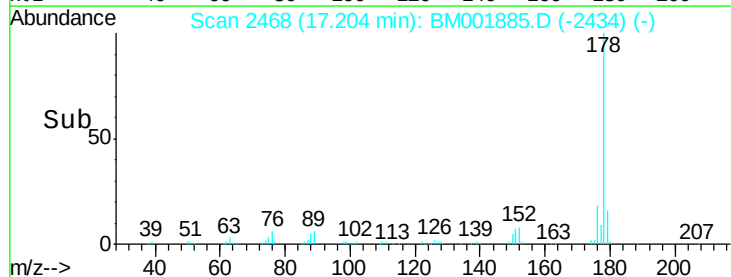
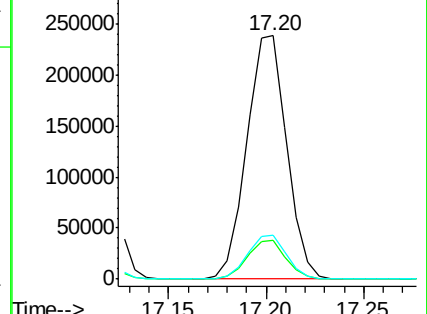
176 17.9 14.4 21.6

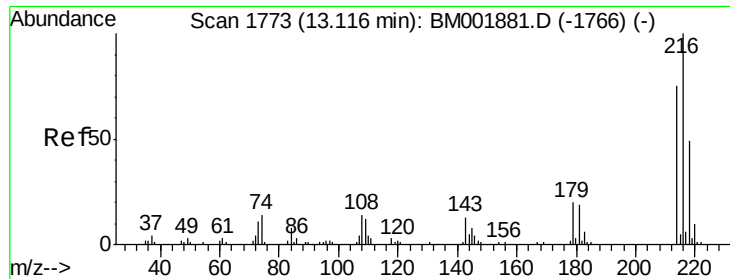


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

1,2,3,4-Tetrachlorobenzene

Concen: 19.35 ng/uL

RT: 13.11 min Scan# 1772

Delta R.T. -0.01 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

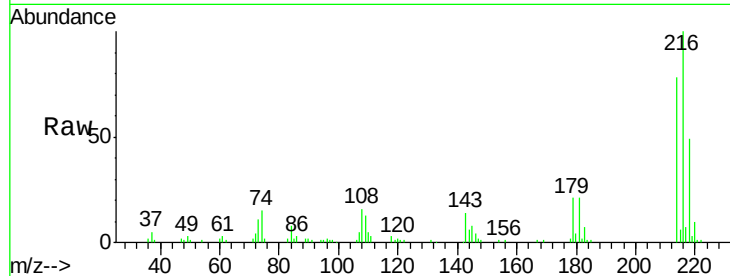
Tgt Ion:216 Resp: 97218

Ion Ratio Lower Upper

216 100

214 78.4 65.1 97.7

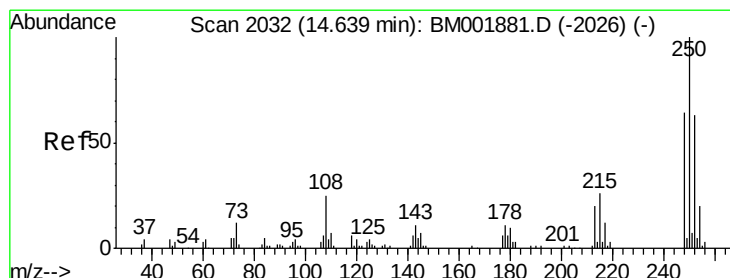
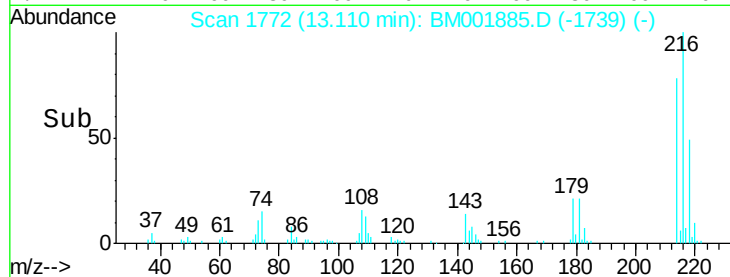
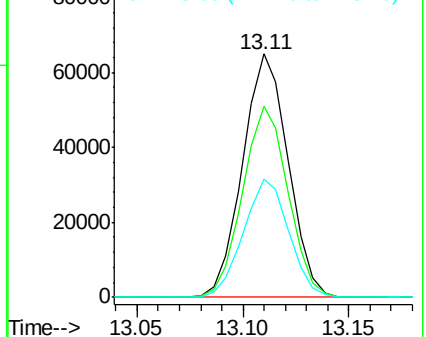
218 48.8 42.2 63.4



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#73

Pentachlorobenzene

Concen: 19.19 ng/uL

RT: 14.64 min Scan# 2032

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

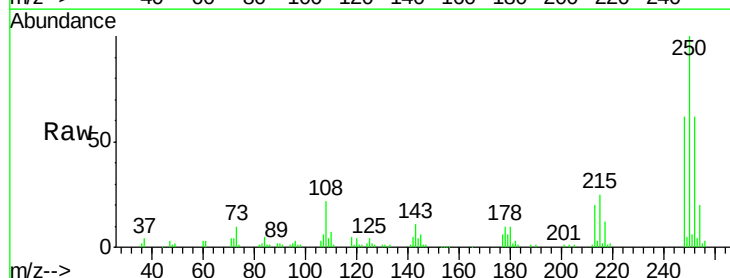
Tgt Ion:250 Resp: 90907

Ion Ratio Lower Upper

250 100

248 62.4 48.4 72.6

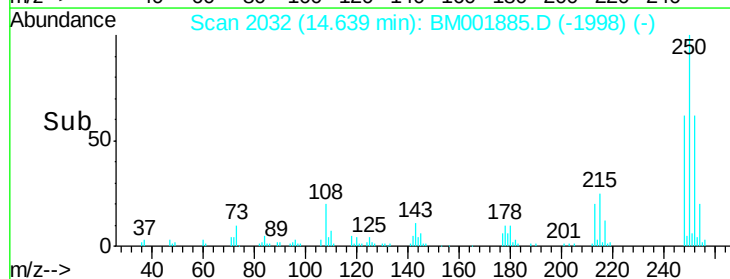
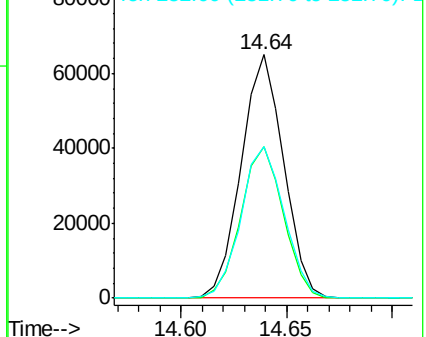
252 62.1 49.9 74.9

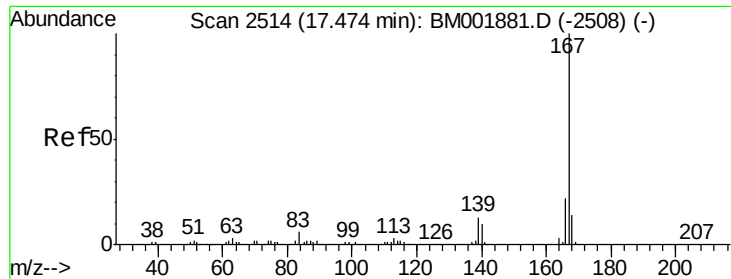


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 18.86 ng/ul

RT: 17.47 min Scan# 2514

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

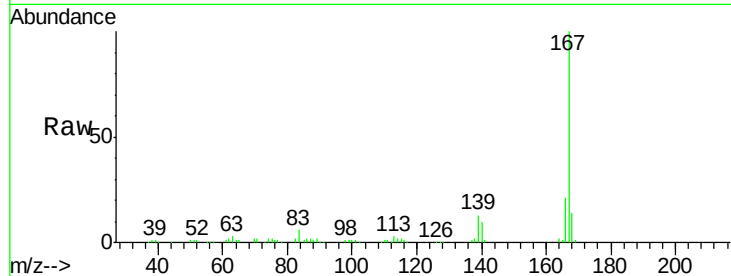
Tgt Ion:167 Resp: 294361

Ion Ratio Lower Upper

167 100

166 21.3 17.4 26.2

139 12.6 10.1 15.1

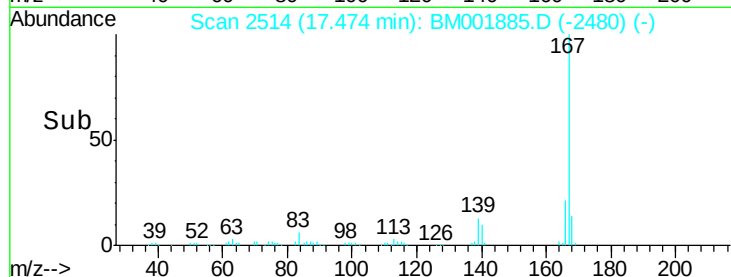


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

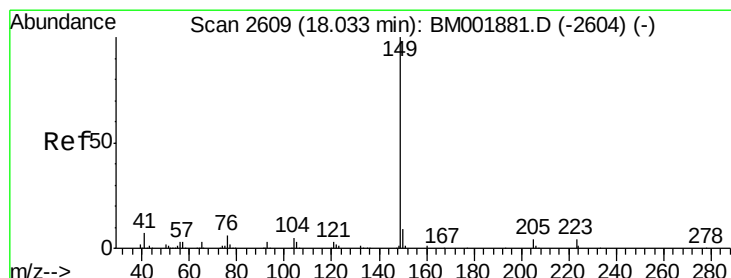
Ion 139.00 (138.70 to 139.70): E

Time-->



17.47

Time-->



#75

Di-n-butylphthalate

Concen: 20.31 ng/ul

RT: 18.03 min Scan# 2609

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

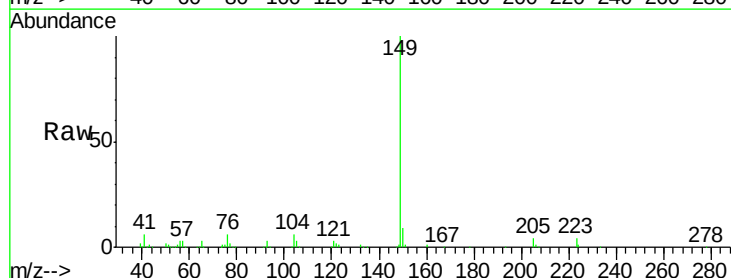
Tgt Ion:149 Resp: 338664

Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

104 5.6 4.7 7.1

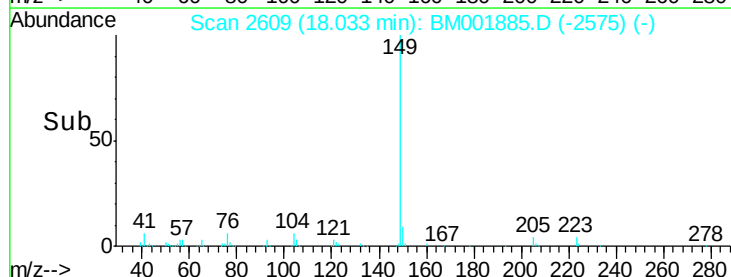


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

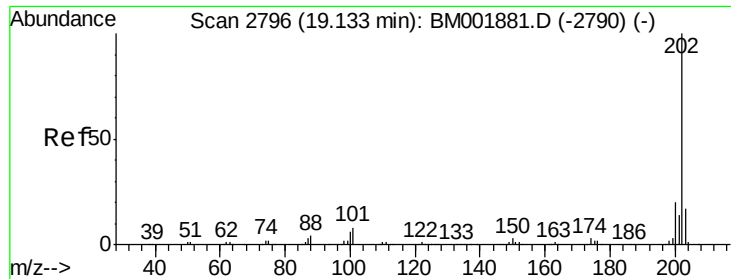
Ion 104.00 (103.70 to 104.70): E

Time-->



18.03

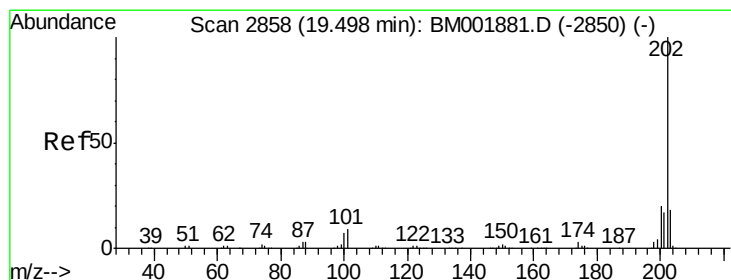
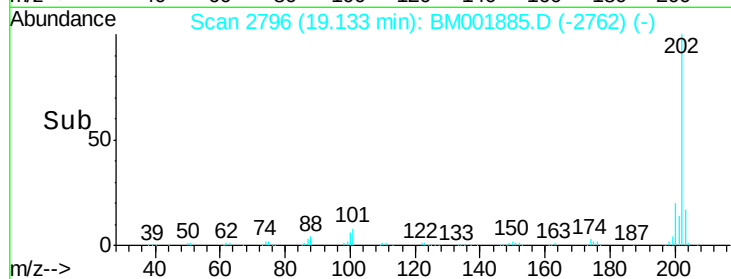
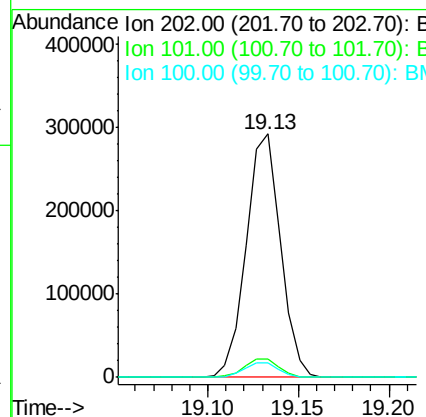
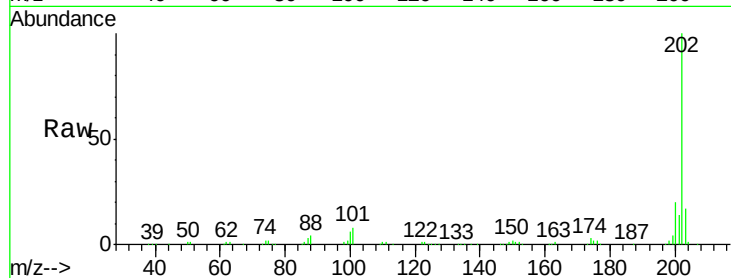
Time-->



#76
 Fluoranthene
 Concen: 18.58 ng/ul
 RT: 19.13 min Scan# 2796
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

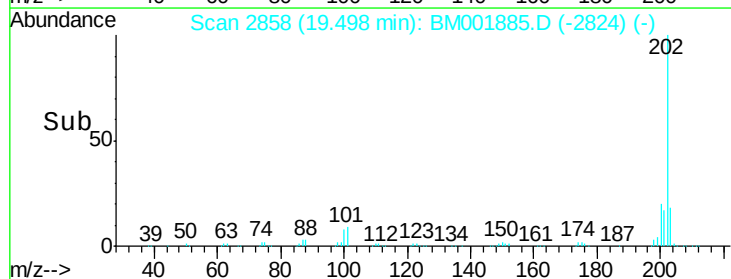
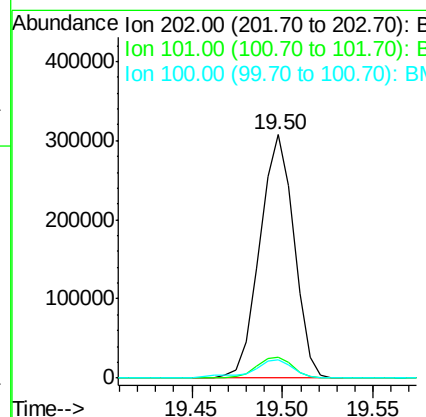
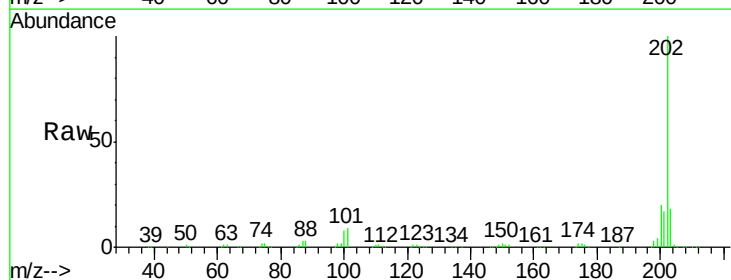
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02028

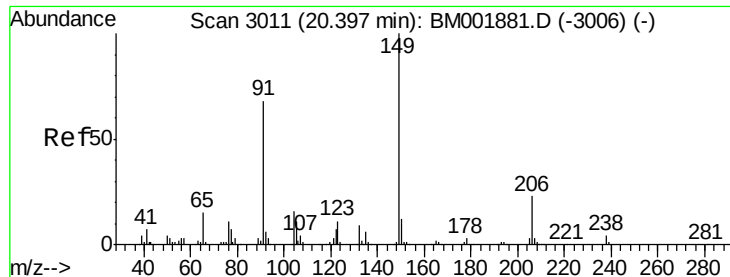
Tgt Ion	Ratio	Resp	Lower	Upper
202	100	385175		
101	7.7	6.1	9.1	
100	5.8	4.8	7.2	



#79
 Pyrene
 Concen: 19.64 ng/ul
 RT: 19.50 min Scan# 2858
 Delta R.T. 0.00 min
 Lab File: BM001885.D
 Acq: 09 Jul 2015 13:06

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	404381		
101	8.6	6.9	10.3	
100	7.7	6.2	9.2	

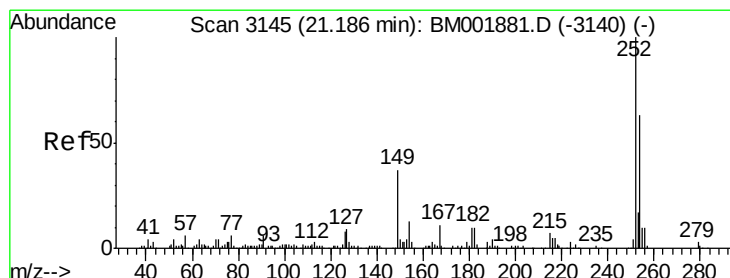
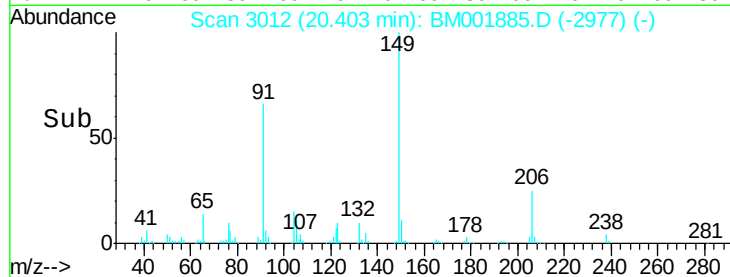
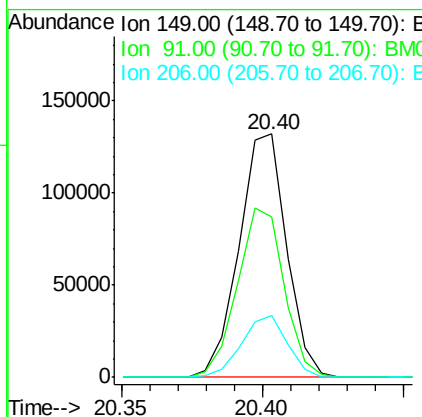
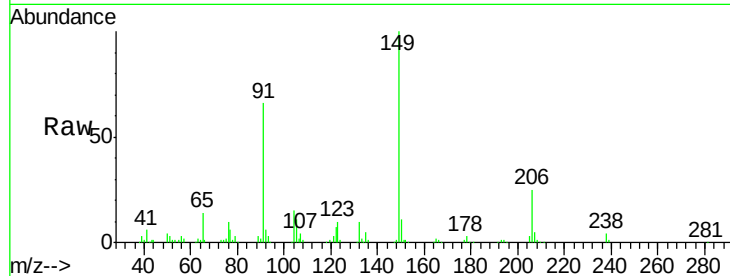




#80
Butylbenzylphthalate
Concen: 22.98 ng/ul
RT: 20.40 min Scan# 3012
Delta R.T. 0.01 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

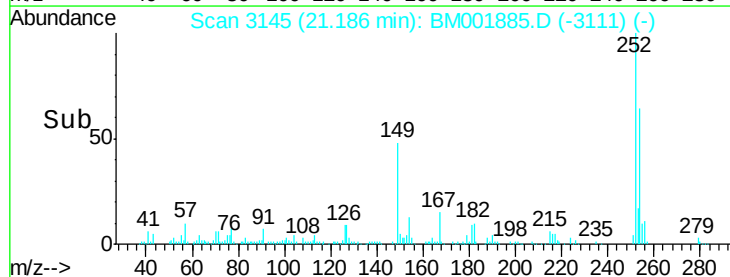
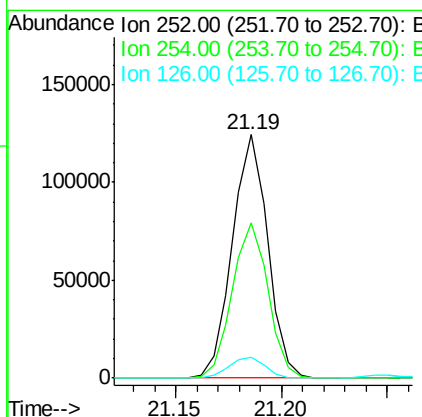
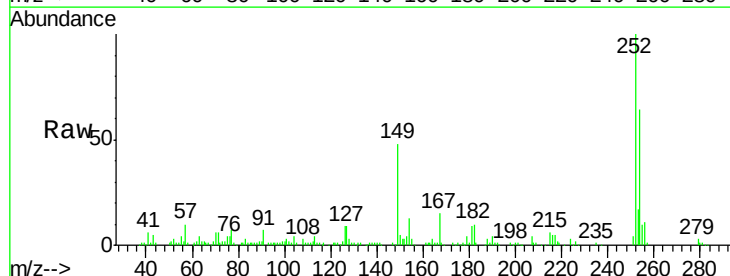
Instrument :
BNA_M
ClientSampleId :
SSTD02028

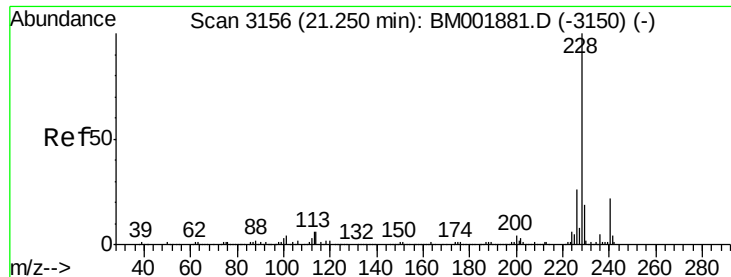
Tgt Ion:149 Resp: 154349
Ion Ratio Lower Upper
149 100
91 66.0 55.0 82.6
206 25.5 20.8 31.2



#81
3,3'-Dichlorobenzidine
Concen: 21.84 ng/ul
RT: 21.19 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion:252 Resp: 144032
Ion Ratio Lower Upper
252 100
254 63.8 50.9 76.3
126 8.7 7.0 10.6





#82

Benzo(a)anthracene

Concen: 19.24 ng/ul

RT: 21.25 min Scan# 3156

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

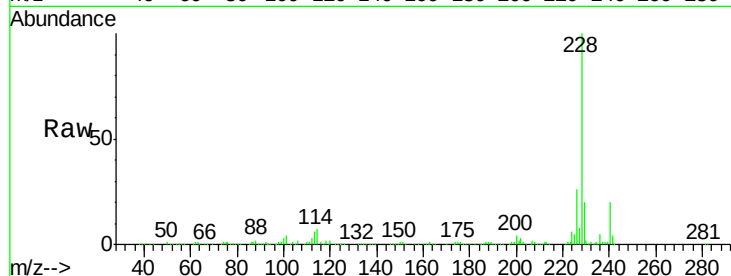
Tgt Ion:228 Resp: 417204

Ion Ratio Lower Upper

228 100

229 19.7 15.4 23.0

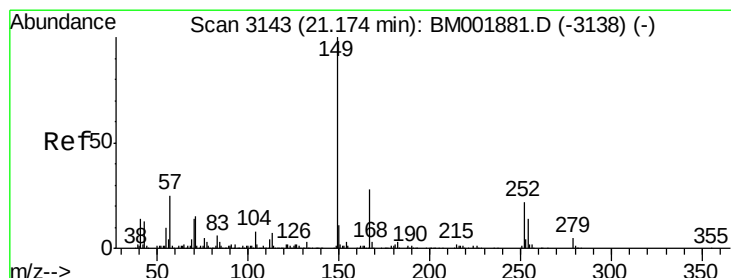
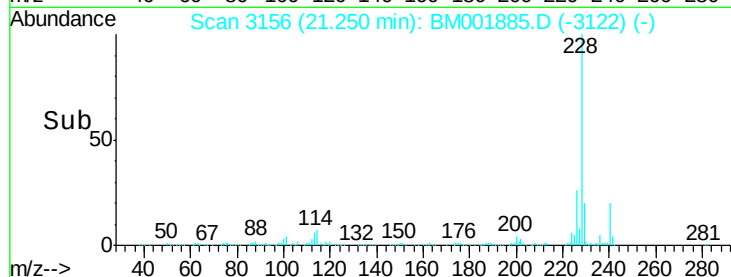
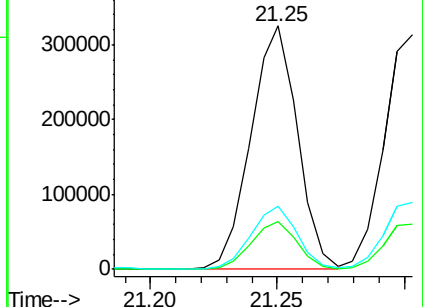
226 26.0 20.6 30.8



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 22.28 ng/ul

RT: 21.17 min Scan# 3143

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

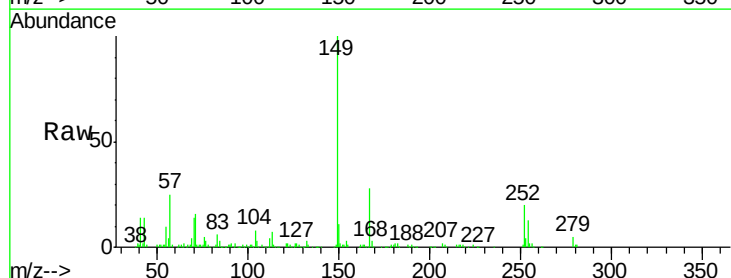
Tgt Ion:149 Resp: 225097

Ion Ratio Lower Upper

149 100

167 28.2 22.7 34.1

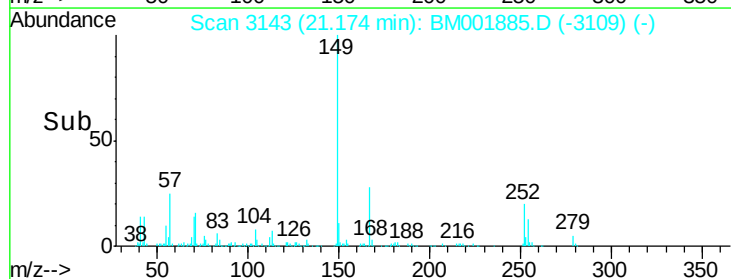
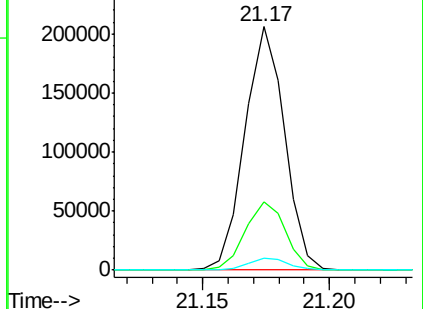
279 4.8 3.8 5.8

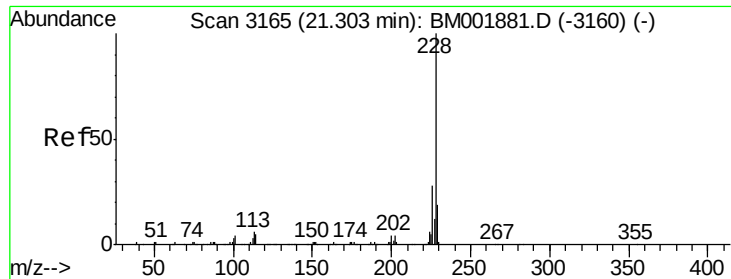


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 18.91 ng/ul

RT: 21.30 min Scan# 3165

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

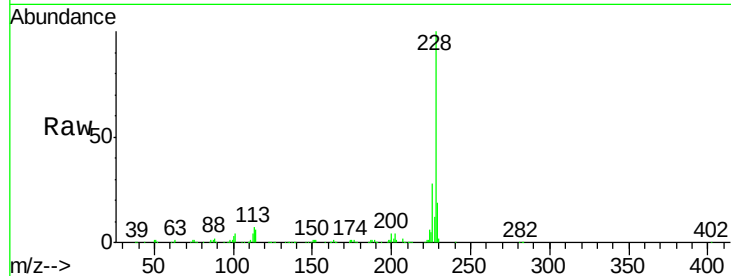
Tgt Ion:228 Resp: 388730

Ion Ratio Lower Upper

228 100

226 28.5 23.0 34.4

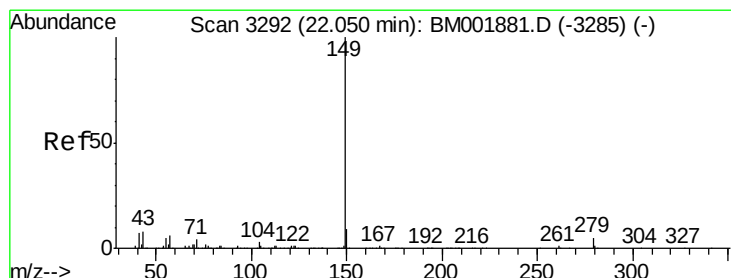
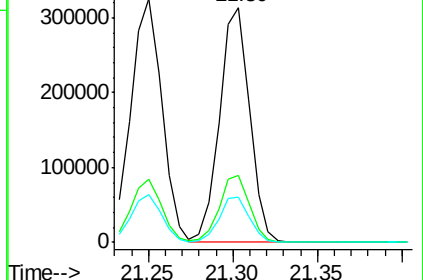
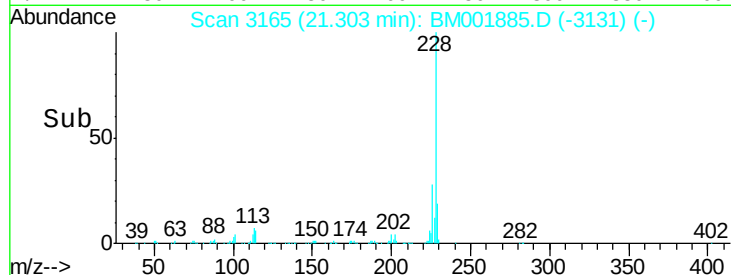
229 19.4 15.4 23.2



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#86

Di-n-octyl phthalate

Concen: 21.46 ng/ul

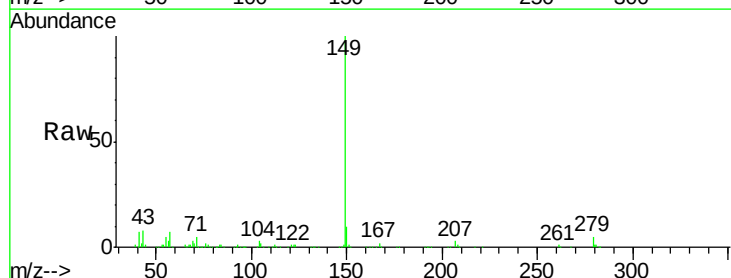
RT: 22.05 min Scan# 3292

Delta R.T. 0.00 min

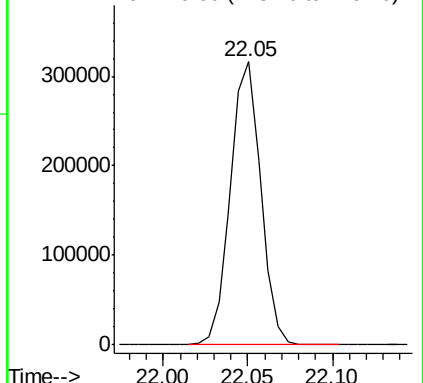
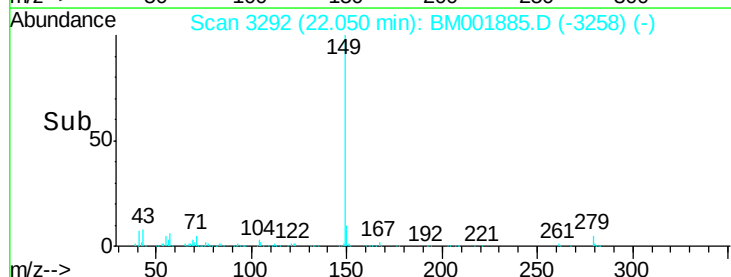
Lab File: BM001885.D

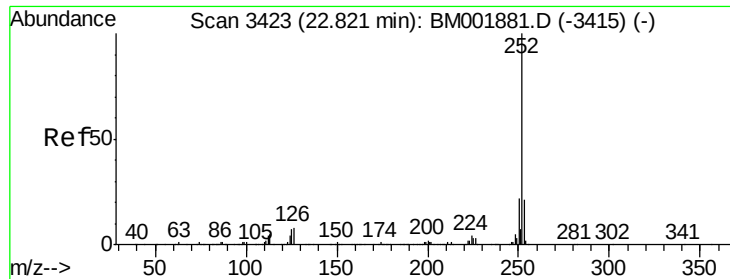
Acq: 09 Jul 2015 13:06

Tgt Ion:149 Resp: 394857



Abundance Ion 149.00 (148.70 to 149.70): E

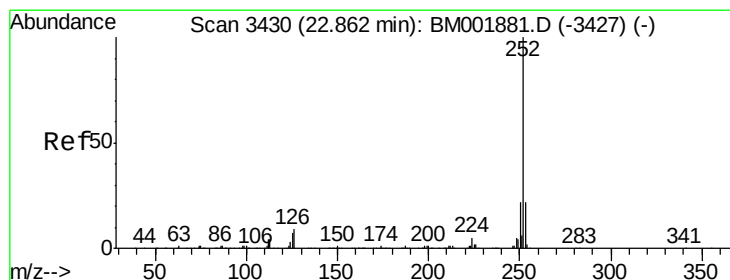
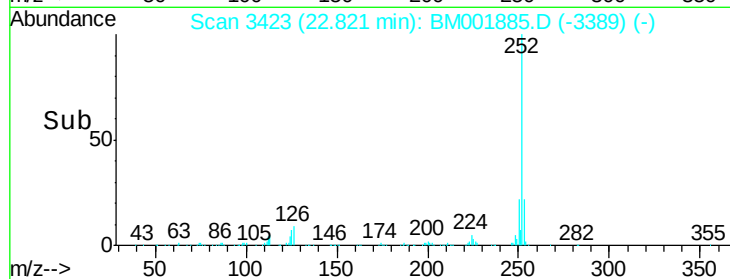
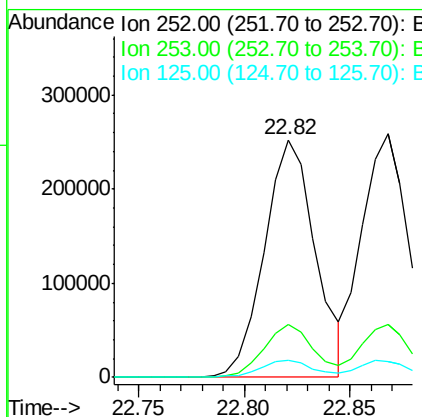
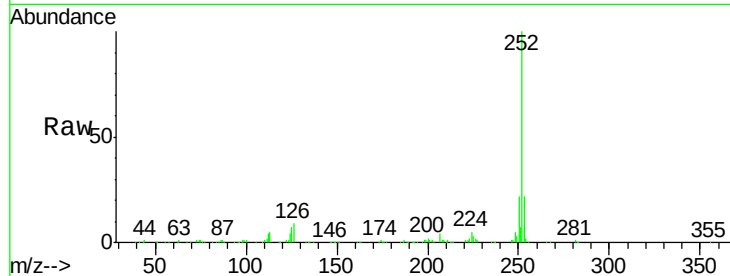




#87
Benzo(b)fluoranthene
Concen: 19.48 ng/ul
RT: 22.82 min Scan# 3423
Delta R.T. 0.00 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

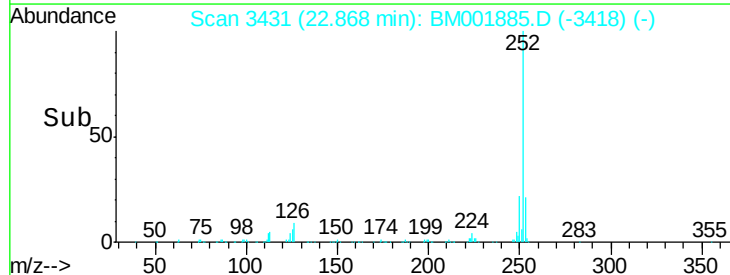
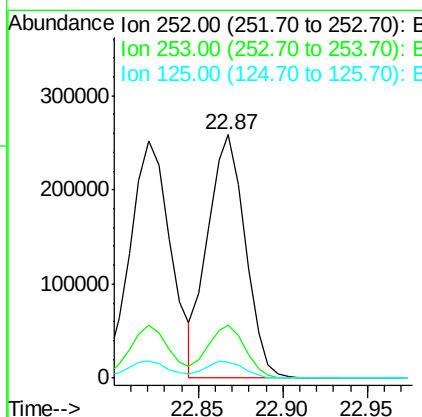
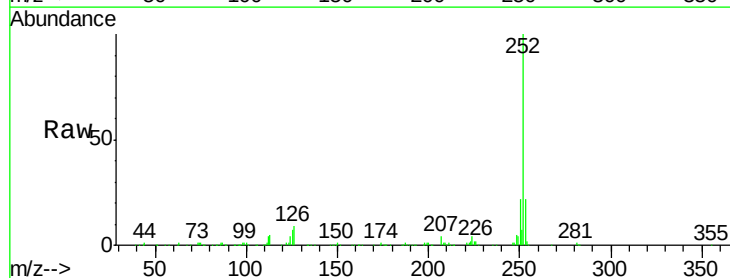
Instrument :
BNA_M
ClientSampleId :
SSTD02028

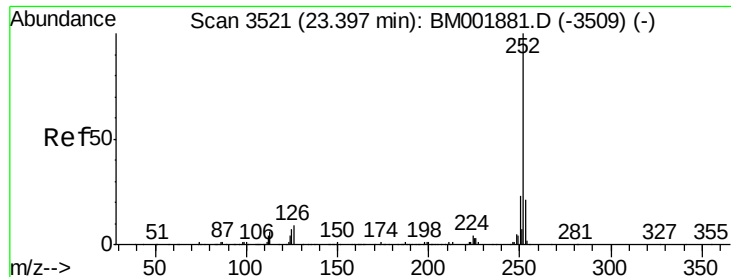
Tgt Ion:252 Resp: 424466
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 7.1 5.3 7.9



#88
Benzo(k)fluoranthene
Concen: 18.98 ng/ul
RT: 22.87 min Scan# 3431
Delta R.T. 0.01 min
Lab File: BM001885.D
Acq: 09 Jul 2015 13:06

Tgt Ion:252 Resp: 399688
Ion Ratio Lower Upper
252 100
253 21.5 17.1 25.7
125 6.7 5.3 7.9





#90

Benzo(a)pyrene

Concen: 19.19 ng/ul

RT: 23.40 min Scan# 3521

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

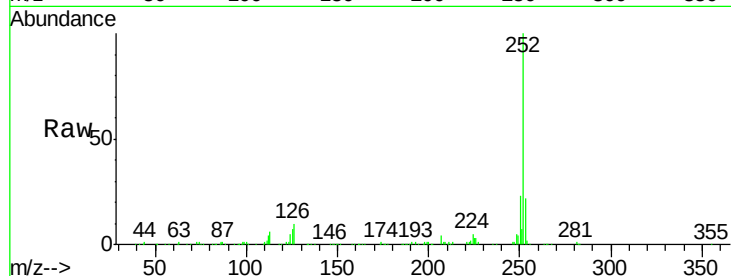
Tgt Ion:252 Resp: 406724

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

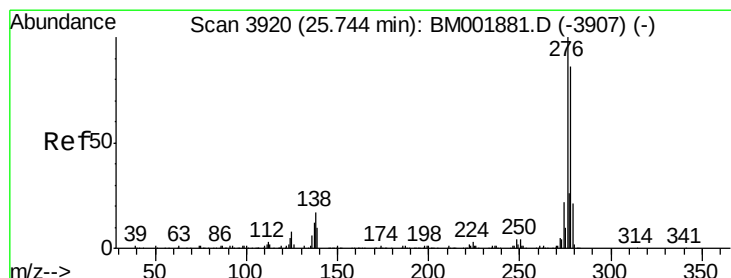
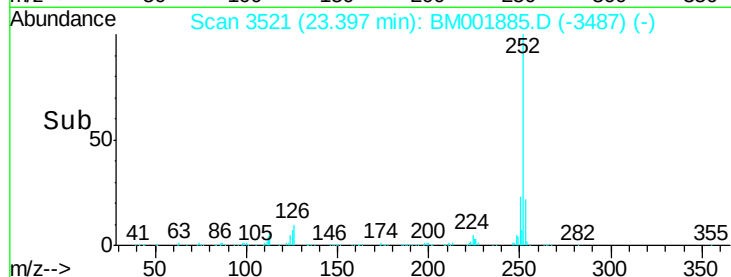
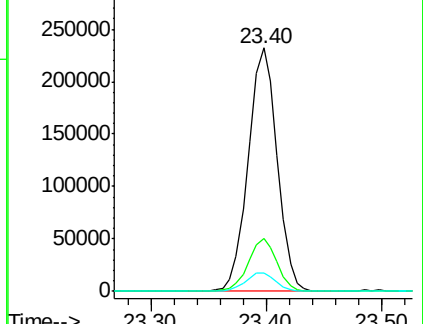
125 7.4 6.0 9.0



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



#91

Indeno(1,2,3-cd)pyrene

Concen: 19.01 ng/ul

RT: 25.74 min Scan# 3920

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

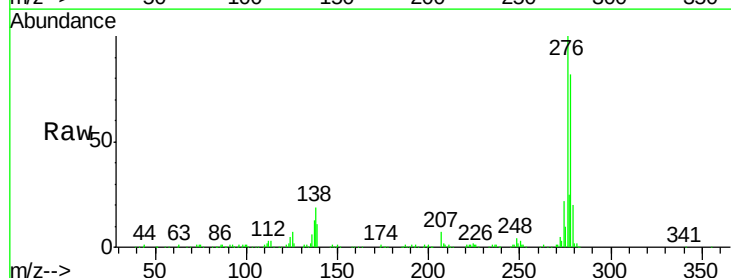
Tgt Ion:276 Resp: 477920

Ion Ratio Lower Upper

276 100

138 18.5 14.7 22.1

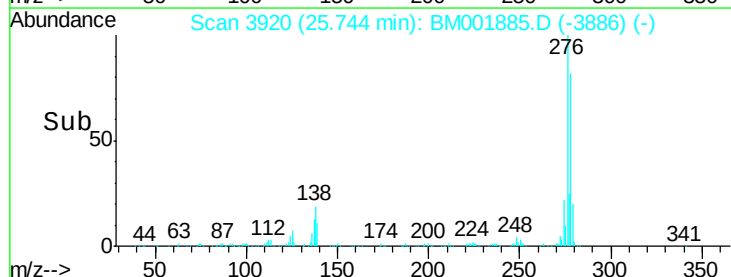
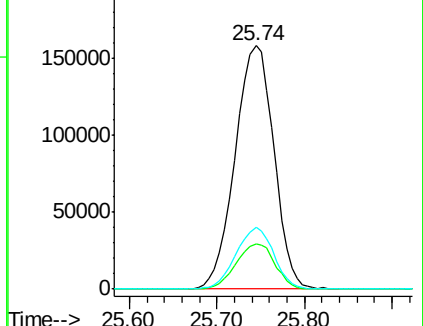
277 25.5 19.7 29.5

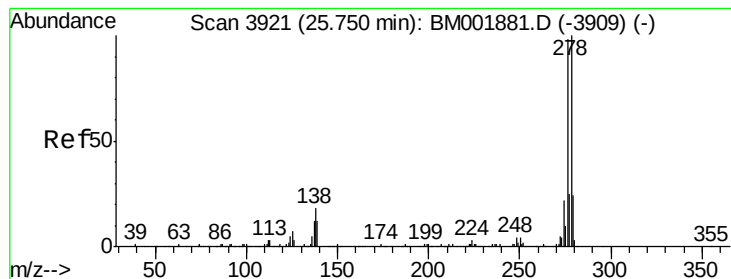


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 19.12 ng/ul

RT: 25.76 min Scan# 3922

Delta R.T. 0.01 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTD02028

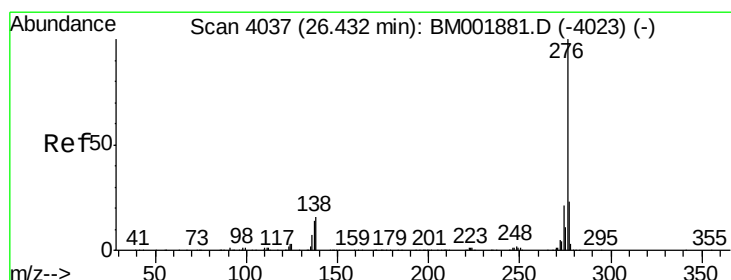
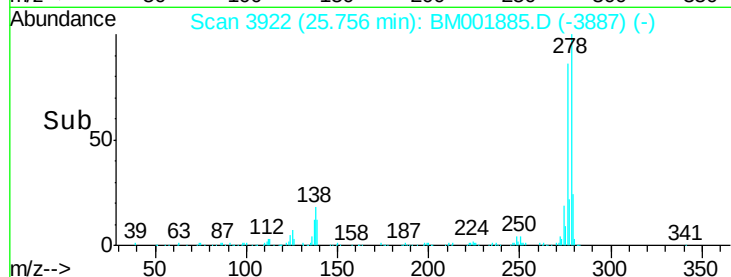
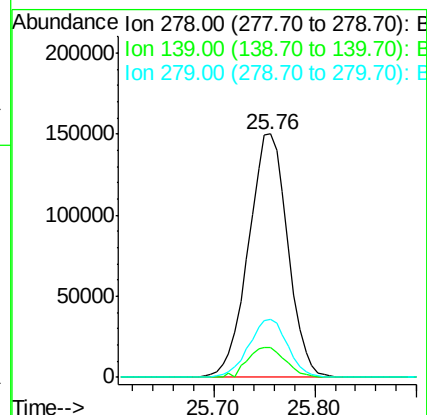
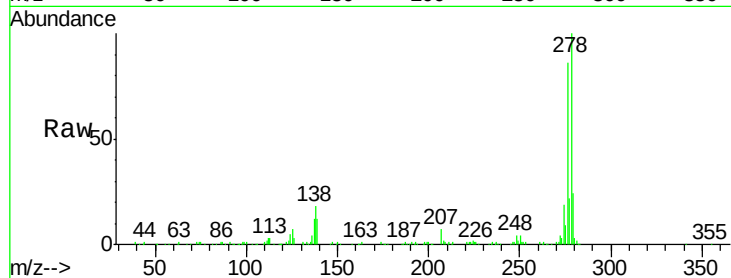
Tgt Ion:278 Resp: 405422

Ion Ratio Lower Upper

278 100

139 12.4 9.2 13.8

279 24.0 19.1 28.7



#93

Benzo(g,h,i)perylene

Concen: 19.02 ng/ul

RT: 26.43 min Scan# 4037

Delta R.T. 0.00 min

Lab File: BM001885.D

Acq: 09 Jul 2015 13:06

Tgt Ion:276 Resp: 402023

Ion Ratio Lower Upper

276 100

138 16.6 12.6 19.0

277 23.0 18.7 28.1

