

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050517\
 Data File : BM009895.D
 Acq On : 05 May 2017 10:31
 Operator : SJ/MA
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: May 05 13:11:21 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 13:10:42 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	91354	20.00	ng	0.00
21) Naphthalene-d8	10.58	136	386840	20.00	ng	0.00
38) Acenaphthene-d10	14.44	164	247785	20.00	ng	0.00
63) Phenanthrene-d10	17.20	188	630951	20.00	ng	0.00
75) Chrysene-d12	21.39	240	845541	20.00	ng	0.00
86) Perylene-d12	23.69	264	826272	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.38	112	27228	4.97	ng	0.00
7) Phenol-d6	6.97	99	38435	5.14	ng	0.00
23) Nitrobenzene-d5	8.96	82	51718	5.01	ng	0.00
41) 2,4,6-Tribromophenol	15.94	330	13599	4.42	ng	0.00
44) 2-Fluorobiphenyl	13.05	172	87593	4.26	ng	0.00
78) Terphenyl-d14	19.82	244	175952	4.35	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	6960	2.53	ng	# 100
3) Pyridine	3.71	79	21008	2.70	ng	# 70
4) n-Nitrosodimethylamine	3.62	42	13200	3.18	ng	# 51
6) Aniline	7.12	93	27978	2.75	ng	# 90
8) 2-Chlorophenol	7.35	128	15245	2.74	ng	# 80
9) Benzaldehyde	6.94	77	19666	3.34	ng	# 70
10) Phenol	7.00	94	23809	2.94	ng	# 90
11) bis(2-Chloroethyl)ether	7.22	93	18978	2.86	ng	# 87
12) 1,3-Dichlorobenzene	7.67	146	18009	2.71	ng	# 79
13) 1,4-Dichlorobenzene	7.82	146	18423	2.68	ng	# 95
14) 1,2-Dichlorobenzene	8.13	146	16356	2.45	ng	# 77
15) Benzyl Alcohol	8.05	79	19479	2.98	ng	# 74
16) 2,2'-oxybis(1-Chloropropan	8.31	45	34779	3.01	ng	# 92
17) 2-Methylphenol	8.25	107	14441	2.73	ng	# 75
18) Hexachloroethane	8.85	117	8126	2.89	ng	# 84
19) n-Nitroso-di-n-propylamine	8.59	70	19114	3.17	ng	# 80
20) 3+4-Methylphenols	8.57	107	18895	2.62	ng	# 89
22) Acetophenone	8.62	105	28351	2.60	ng	# 70
24) Nitrobenzene	9.00	77	27841	2.75	ng	# 83
25) Isophorone	9.52	82	44903	2.85	ng	# 84
26) 2-Nitrophenol	9.72	139	7631	2.50	ng	# 50
27) 2,4-Dimethylphenol	9.77	122	16484	2.96	ng	# 79
28) bis(2-Chloroethoxy)methane	10.00	93	25916	2.66	ng	# 95
29) 2,4-Dichlorophenol	10.26	162	13862	2.38	ng	# 95
30) 1,2,4-Trichlorobenzene	10.45	180	17747	2.45	ng	# 99
31) Naphthalene	10.63	128	52928	2.58	ng	# 98
32) Benzoic acid	9.91	122	4026	1.06	ng	# 92
33) 4-Chloroaniline	10.77	127	20035	2.53	ng	# 72
34) Hexachlorobutadiene	10.89	225	12412	2.51	ng	# 86
35) Caprolactam	11.57	113	4224	2.37	ng	# 52
36) 4-Chloro-3-methylphenol	11.90	107	19450	2.95	ng	# 93
37) 2-Methylnaphthalene	12.25	142	35439	2.50	ng	# 85
39) 1,2,4,5-Tetrachlorobenzene	12.62	216	20720	2.21	ng	# 100
42) 2,4,6-Trichlorophenol	12.88	196	12751	2.38	ng	# 79

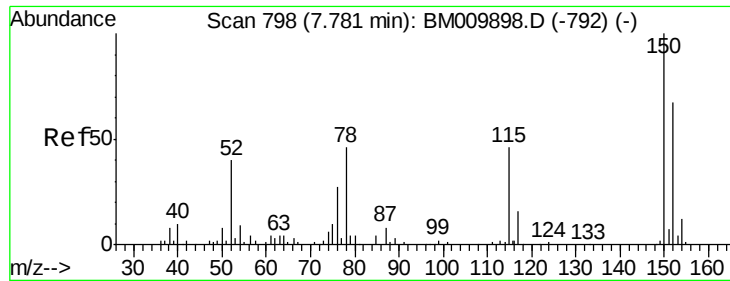
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050517\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	12.97	196	14142	2.37	ng	# 75
45) 1,1'-Biphenyl	13.26	154	50230	2.44	ng	87
46) 2-Chloronaphthalene	13.32	162	37833	2.36	ng	# 87
47) 2-Nitroaniline	13.54	65	16730	2.83	ng	# 63
48) Acenaphthylene	14.16	152	61089	2.34	ng	# 97
49) Dimethylphthalate	13.89	163	58982	3.10	ng	# 98
50) 2,6-Dinitrotoluene	14.03	165	9649	2.35	ng	# 71
51) Acenaphthene	14.50	154	39273	2.49	ng	94
52) 3-Nitroaniline	14.37	138	10334	2.56	ng	# 72
53) 2,4-Dinitrophenol	14.62	184	328	0.14	ng	# 64
54) Dibenzofuran	14.84	168	61309	2.63	ng	94
55) 4-Nitrophenol	14.72	139	5981	1.79	ng	# 24
56) 2,4-Dinitrotoluene	14.83	165	14752	2.66	ng	# 68
57) Fluorene	15.49	166	50441	2.41	ng	94
58) 2,3,4,6-Tetrachlorophenol	15.09	232	10523	2.08	ng	# 100
59) Diethylphthalate	15.26	149	61681	3.20	ng	98
60) 4-Chlorophenyl-phenylether	15.49	204	25952	2.38	ng	87
61) 4-Nitroaniline	15.54	138	10377	2.37	ng	# 41
62) Azobenzene	15.77	77	62535	2.78	ng	77
64) 4,6-Dinitro-2-methylphenol	15.61	198	4057	1.02	ng	83
65) n-Nitrosodiphenylamine	15.70	169	45173	2.36	ng	96
66) 4-Bromophenyl-phenylether	16.38	248	15875	2.17	ng	# 73
67) Hexachlorobenzene	16.50	284	20180	2.52	ng	# 81
68) Atrazine	16.65	200	17153	2.38	ng	89
69) Pentachlorophenol	16.86	266	4261	0.87	ng	# 72
70) Phenanthrene	17.24	178	90347	2.50	ng	97
71) Anthracene	17.33	178	83833	2.30	ng	97
72) Carbazole	17.61	167	78412	2.24	ng	97
73) Di-n-butylphthalate	18.14	149	111439	3.12	ng	# 94
74) Fluoranthene	19.26	202	111054	2.60	ng	94
76) Benzidine	19.45	184	54887	2.18	ng	# 93
77) Pyrene	19.62	202	116320	2.43	ng	99
79) Butylbenzylphthalate	20.50	149	57308	3.32	ng	# 69
80) Benzo(a)anthracene	21.37	228	122138	2.47	ng	99
81) 3,3'-Dichlorobenzidine	21.30	252	49324	2.67	ng	97
82) Chrysene	21.42	228	117480	2.49	ng	94
83) Bis(2-ethylhexyl)phthalate	21.27	149	89105	3.46	ng	97
84) Di-n-octyl phthalate	22.16	149	159274	3.71	ng	# 76
85) Indeno(1,2,3-cd)pyrene	26.03	276	140054	2.72	ng	# 100
87) Benzo(b)fluoranthene	22.99	252	128786	2.46	ng	98
88) Benzo(k)fluoranthene	23.03	252	121653	2.42	ng	99
89) Benzo(a)pyrene	23.59	252	119075	2.46	ng	# 96
90) Dibenzo(a,h)anthracene	26.04	278	116626	2.45	ng	97
91) Benzo(g,h,i)perylene	26.77	276	118130	2.55	ng	# 94

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.79 min Scan# 799

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

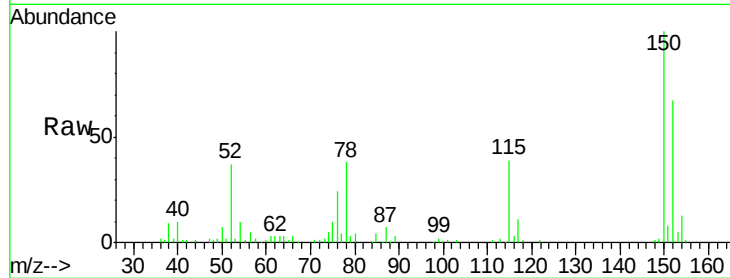
Tgt Ion:152 Resp: 91354

Ion Ratio Lower Upper

152 100

150 149.3 119.5 179.3

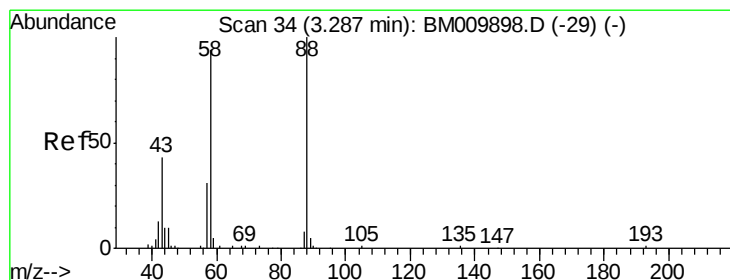
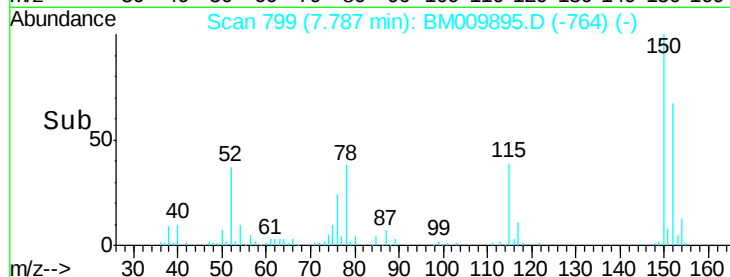
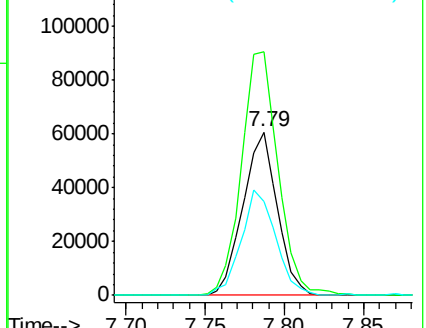
115 57.6 43.0 64.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 2.53 ng

RT: 3.29 min Scan# 35

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

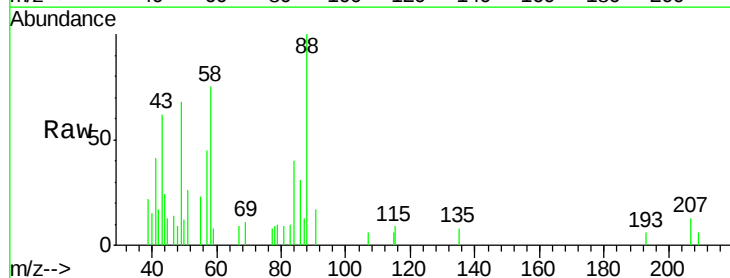
Tgt Ion: 88 Resp: 6960

Ion Ratio Lower Upper

88 100

58 82.4 0.0 0.0#

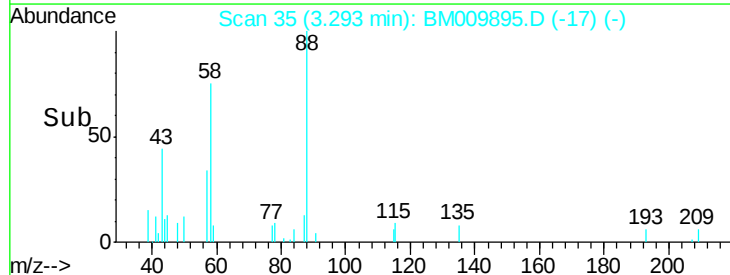
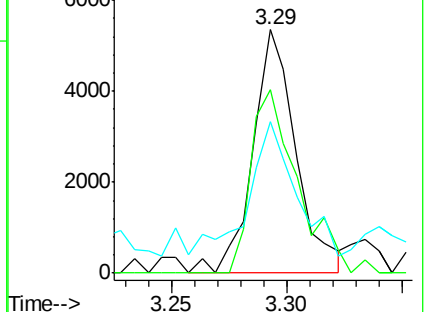
43 59.7 0.0 0.0#

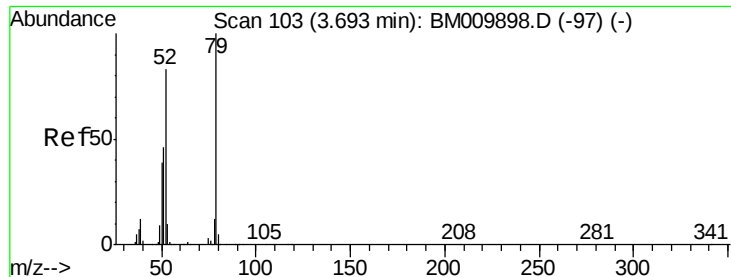


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

Pyridine

Concen: 2.70 ng

RT: 3.71 min Scan# 106

Delta R.T. 0.02 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

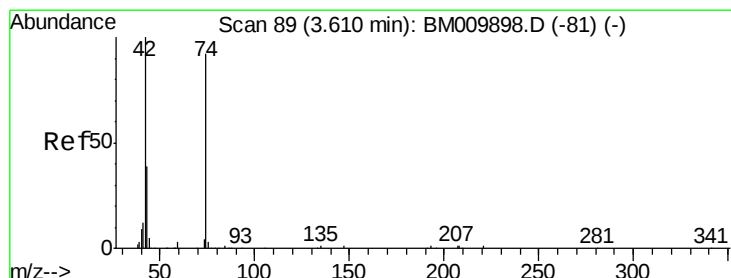
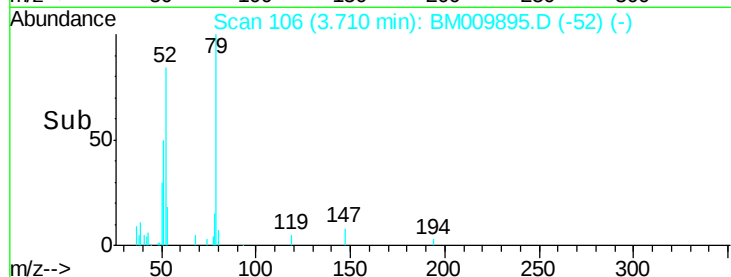
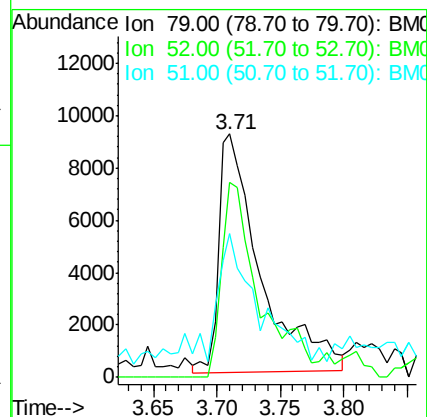
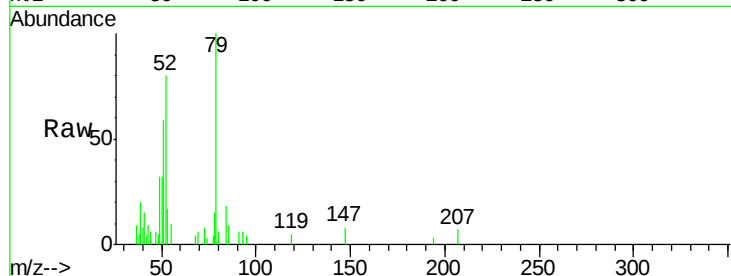
Tgt Ion: 79 Resp: 21008

Ion Ratio Lower Upper

79 100

52 80.3 51.1 76.7#

51 59.2 26.1 39.1#



#4

n-Nitrosodimethylamine

Concen: 3.18 ng

RT: 3.62 min Scan# 91

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

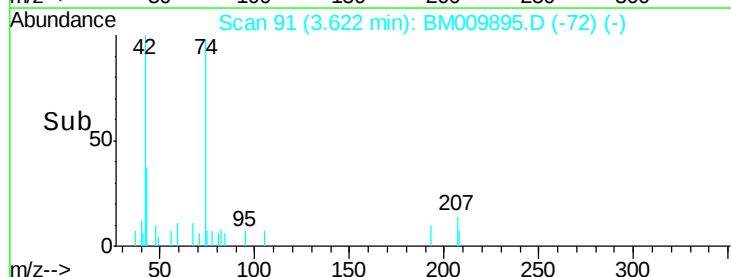
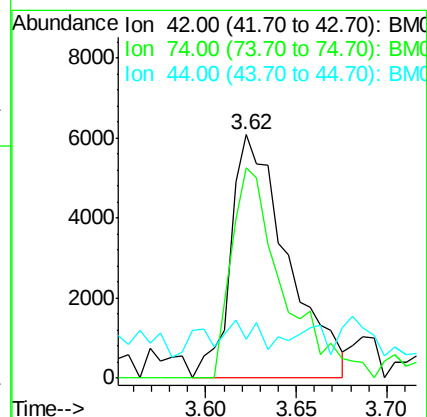
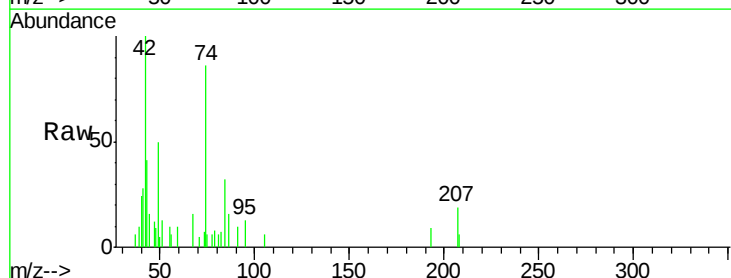
Tgt Ion: 42 Resp: 13200

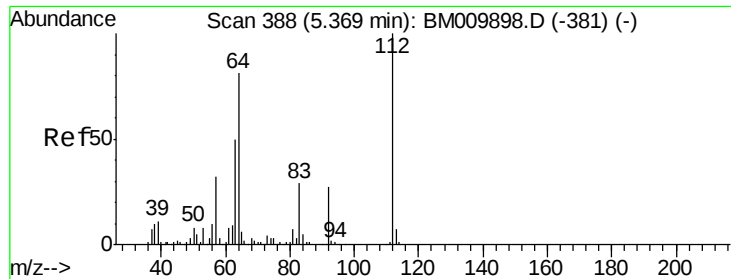
Ion Ratio Lower Upper

42 100

74 86.3 119.3 178.9#

44 16.1 5.4 8.2#





#5

2-Fluorophenol

Concen: 4.97 ng

RT: 5.38 min Scan# 389

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

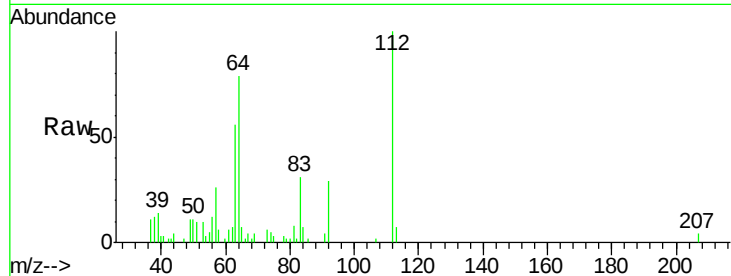
Tgt Ion: 112 Resp: 27228

Ion Ratio Lower Upper

112 100

64 78.6 38.6 57.8#

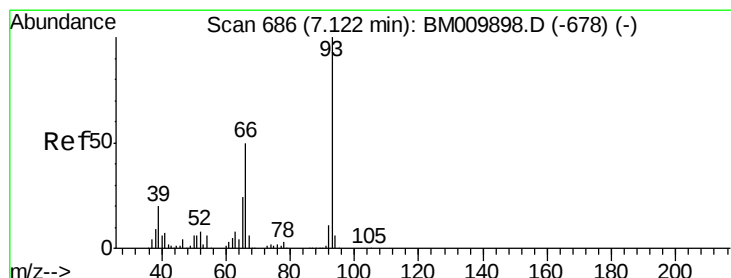
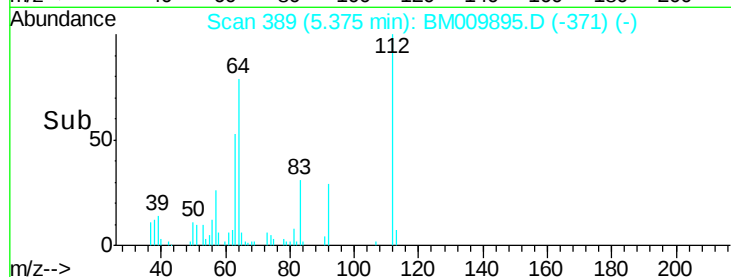
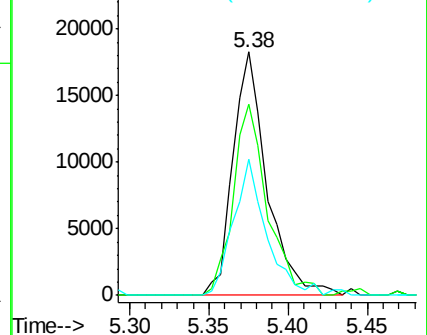
63 56.1 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#6

Aniline

Concen: 2.75 ng

RT: 7.12 min Scan# 686

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

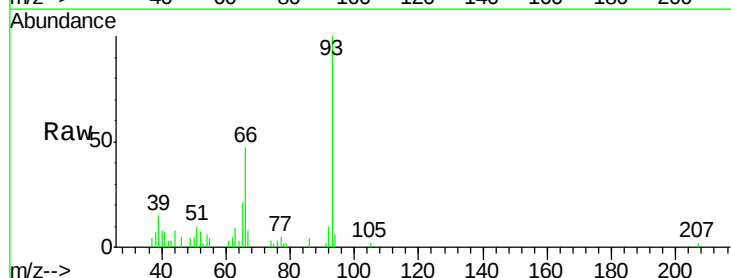
Tgt Ion: 93 Resp: 27978

Ion Ratio Lower Upper

93 100

66 47.1 30.8 46.2#

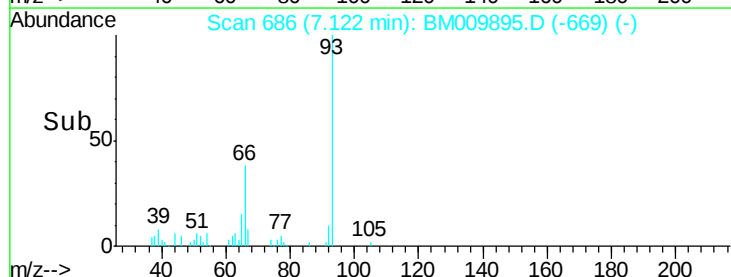
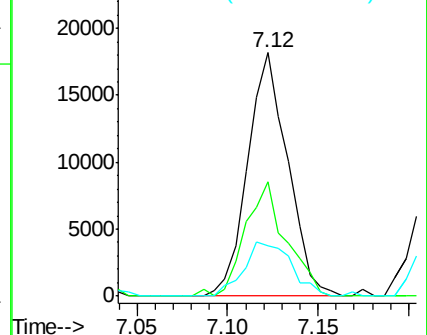
65 20.7 16.0 24.0

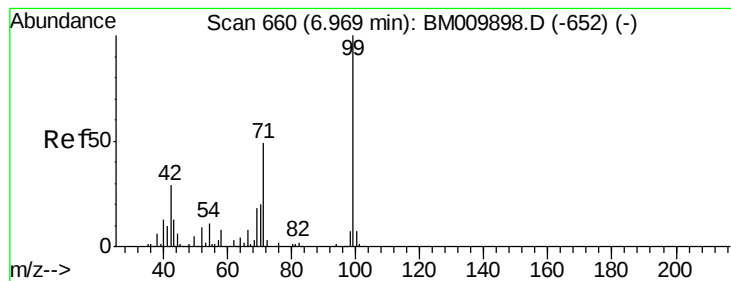


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 5.14 ng

RT: 6.97 min Scan# 660

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

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BNA_M

ClientSampleId :

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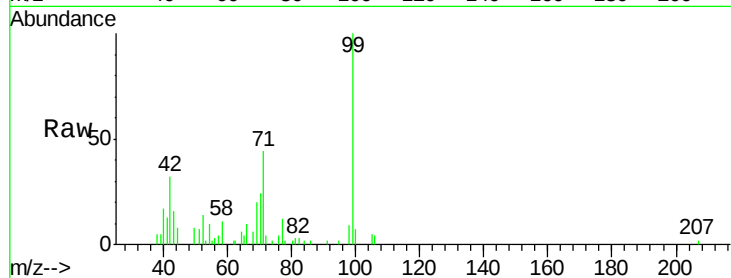
Tgt Ion: 99 Resp: 38435

Ion Ratio Lower Upper

99 100

42 32.4 11.0 16.4#

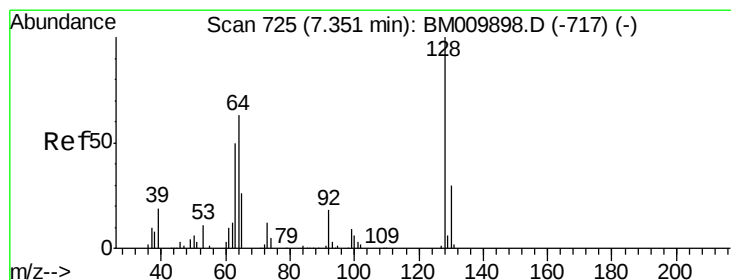
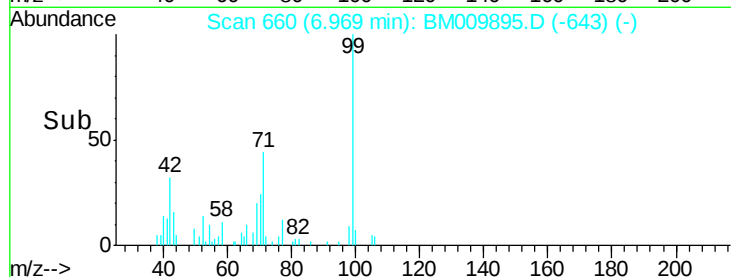
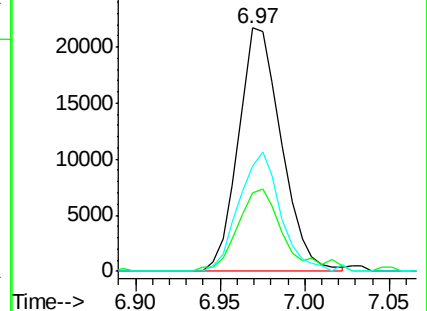
71 43.5 23.4 35.2#



Abundance Ion 99.00 (98.70 to 99.70): BM009898.D (-652) (-)

Ion 42.00 (41.70 to 42.70): BM009898.D (-652) (-)

Ion 71.00 (70.70 to 71.70): BM009898.D (-652) (-)



#8

2-Chlorophenol

Concen: 2.74 ng

RT: 7.35 min Scan# 725

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

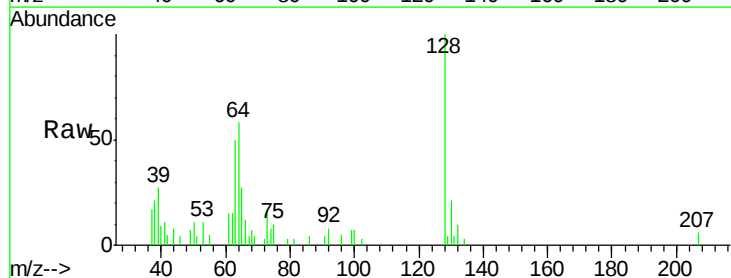
Tgt Ion: 128 Resp: 15245

Ion Ratio Lower Upper

128 100

130 21.1 12.0 52.0

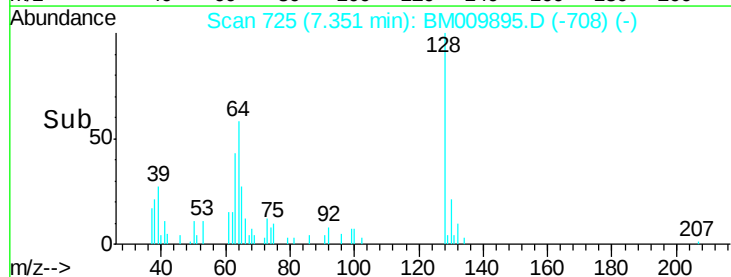
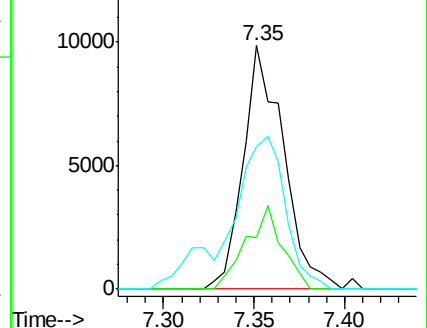
64 58.4 24.9 64.9

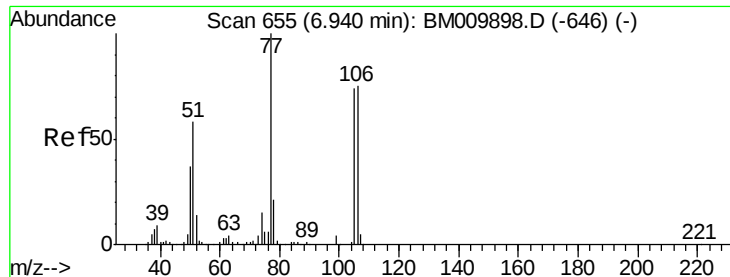


Abundance Ion 128.00 (127.70 to 128.70): BM009898.D (-717) (-)

Ion 130.00 (129.70 to 130.70): BM009898.D (-717) (-)

Ion 64.00 (63.70 to 64.70): BM009898.D (-717) (-)





#9

Benzaldehyde

Concen: 3.34 ng

RT: 6.94 min Scan# 655

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

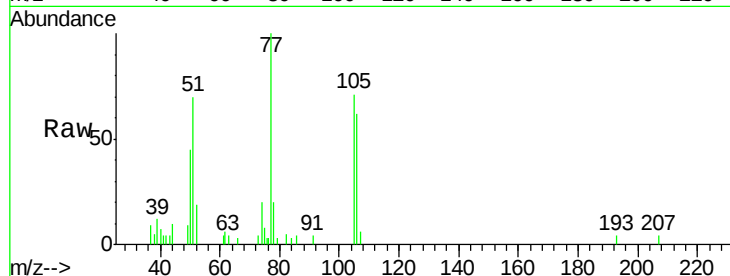
Tgt Ion: 77 Resp: 19666

Ion Ratio Lower Upper

77 100

105 71.1 78.8 118.8#

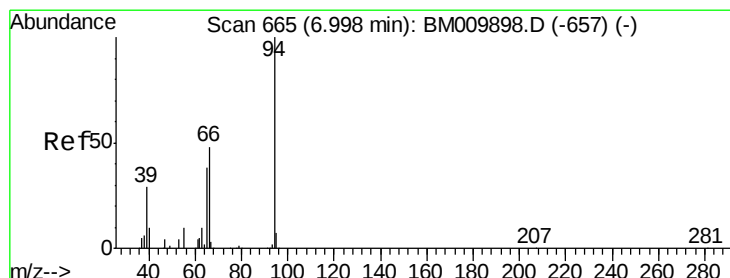
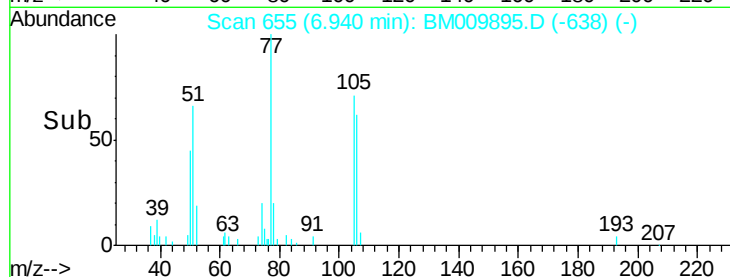
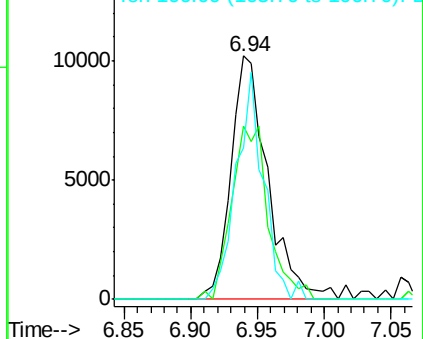
106 62.1 73.7 113.7#



Abundance Ion 77.00 (76.70 to 77.70): BM009898.D (-646) (-)

Ion 105.00 (104.70 to 105.70): BM009898.D (-646) (-)

Ion 106.00 (105.70 to 106.70): BM009898.D (-646) (-)



#10

Phenol

Concen: 2.94 ng

RT: 7.00 min Scan# 665

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

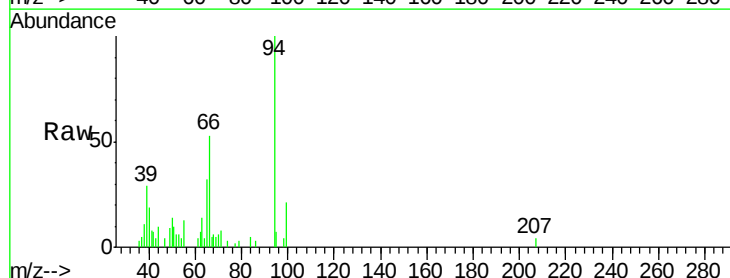
Tgt Ion: 94 Resp: 23809

Ion Ratio Lower Upper

94 100

65 32.5 18.8 58.8

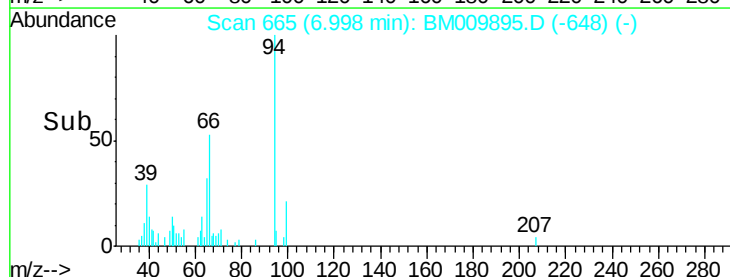
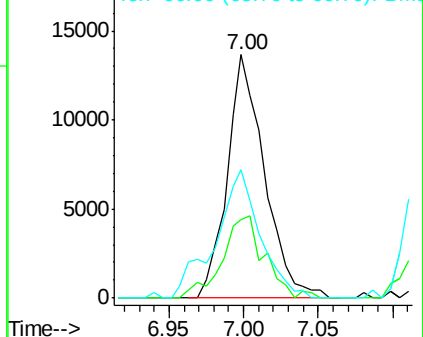
66 52.8 39.9 79.9

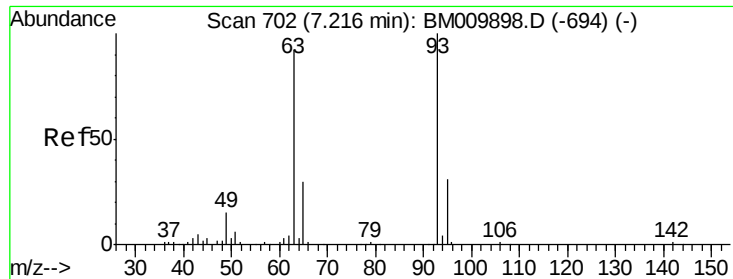


Abundance Ion 94.00 (93.70 to 94.70): BM009898.D (-657) (-)

Ion 65.00 (64.70 to 65.70): BM009898.D (-657) (-)

Ion 66.00 (65.70 to 66.70): BM009898.D (-657) (-)

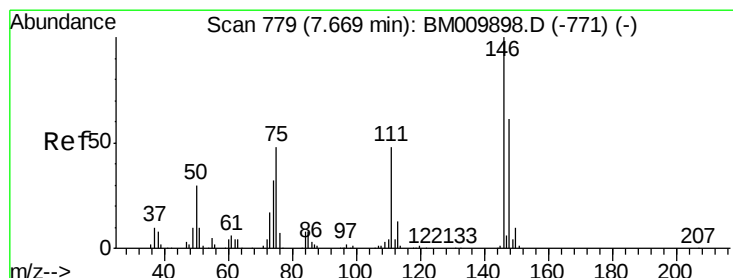
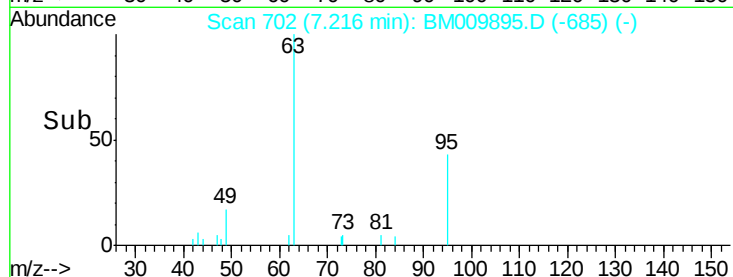
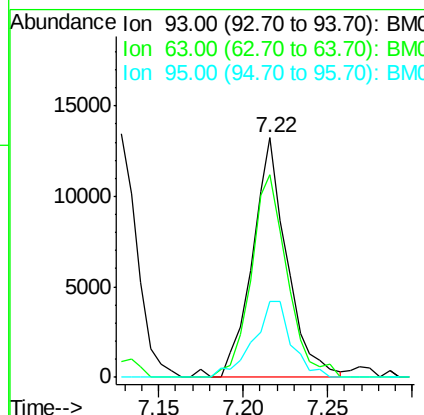
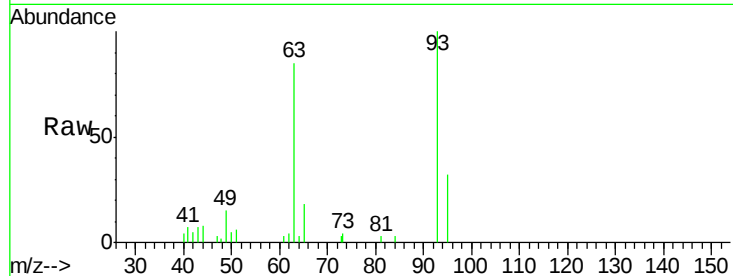




#11
 bis(2-Chloroethyl)ether
 Concen: 2.86 ng
 RT: 7.22 min Scan# 702
 Delta R.T. 0.00 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

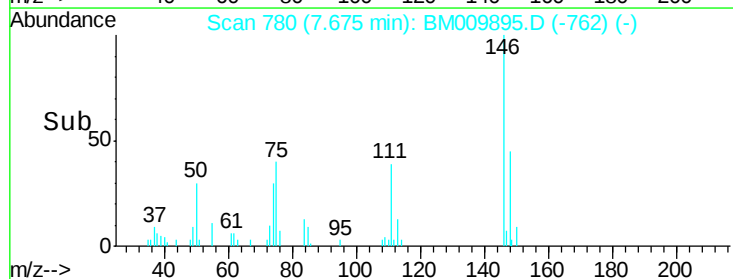
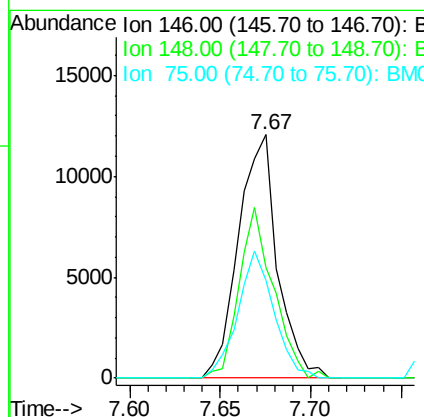
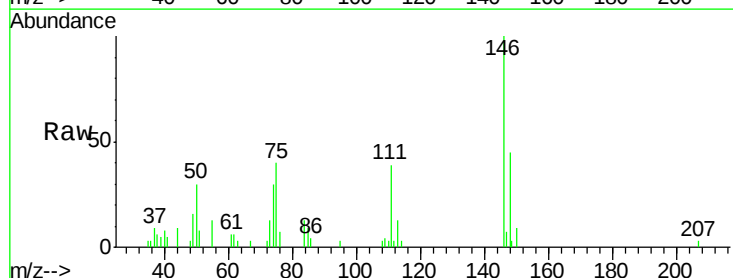
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

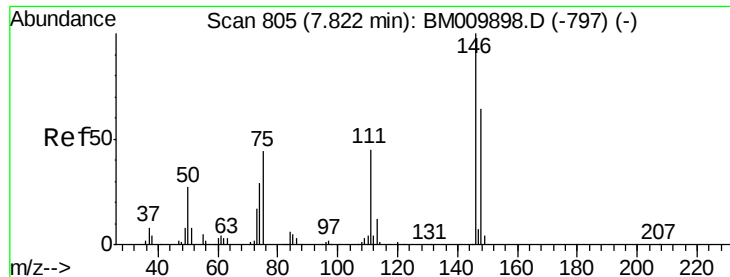
Tgt Ion: 93 Resp: 18978
 Ion Ratio Lower Upper
 93 100
 63 84.5 49.5 89.5
 95 31.9 13.5 53.5



#12
 1,3-Dichlorobenzene
 Concen: 2.71 ng
 RT: 7.67 min Scan# 780
 Delta R.T. 0.01 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

Tgt Ion: 146 Resp: 18009
 Ion Ratio Lower Upper
 146 100
 148 48.6 50.9 76.3#
 75 40.2 21.4 32.2#

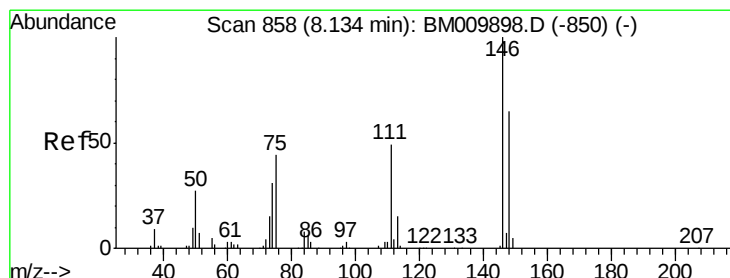
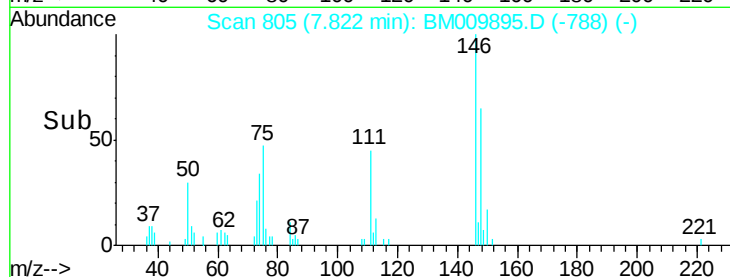
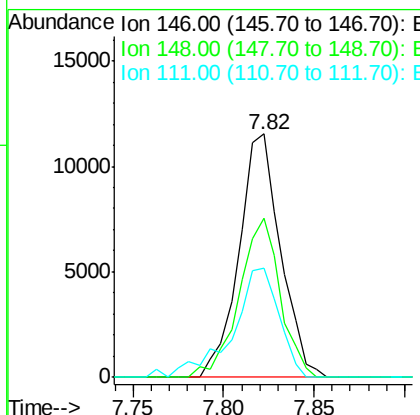
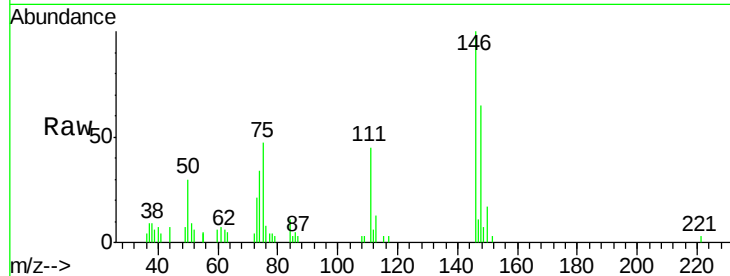




#13
 1,4-Dichlorobenzene
 Concen: 2.68 ng
 RT: 7.82 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

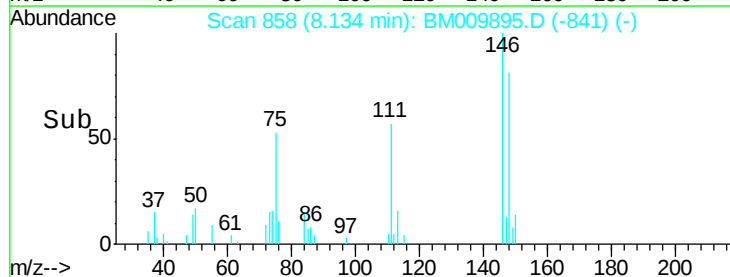
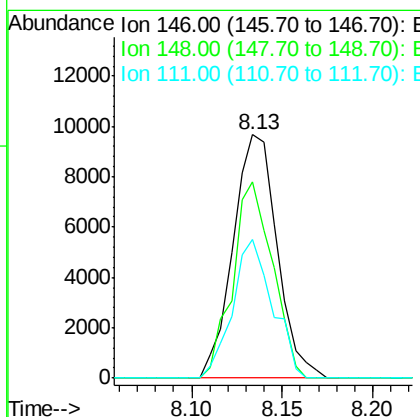
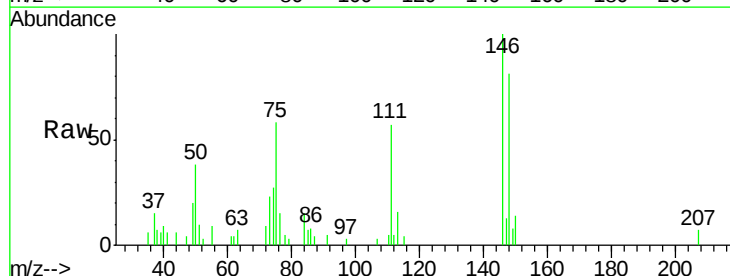
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

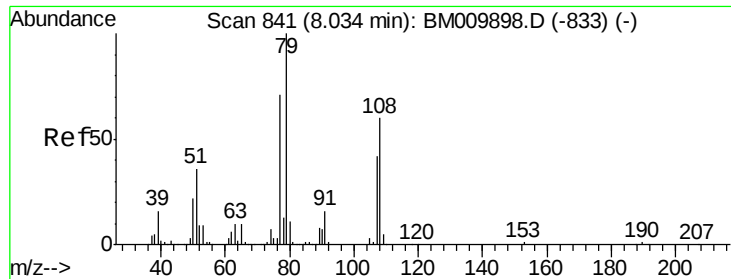
Tgt Ion:146 Resp: 18423
 Ion Ratio Lower Upper
 146 100
 148 65.1 51.9 77.9
 111 44.7 29.2 43.8#



#14
 1,2-Dichlorobenzene
 Concen: 2.45 ng
 RT: 8.13 min Scan# 858
 Delta R.T. 0.00 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

Tgt Ion:146 Resp: 16356
 Ion Ratio Lower Upper
 146 100
 148 80.5 52.3 78.5#
 111 56.8 30.6 45.8#





#15

Benzyl Alcohol

Concen: 2.98 ng

RT: 8.05 min Scan# 843

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

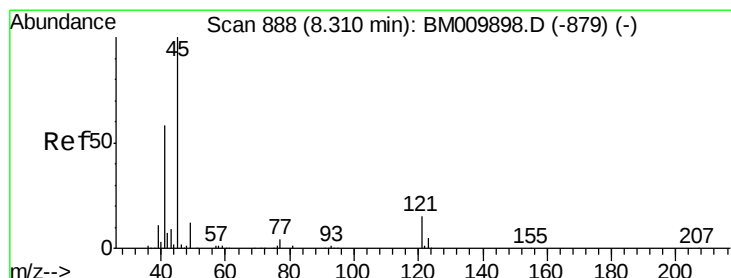
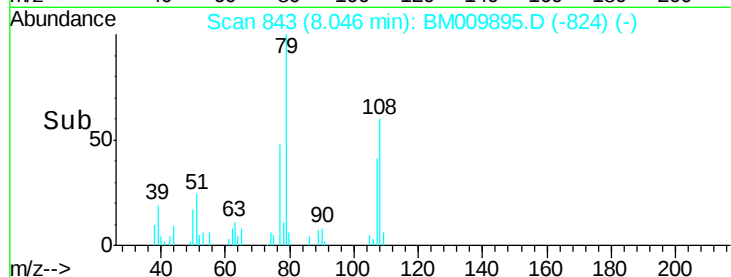
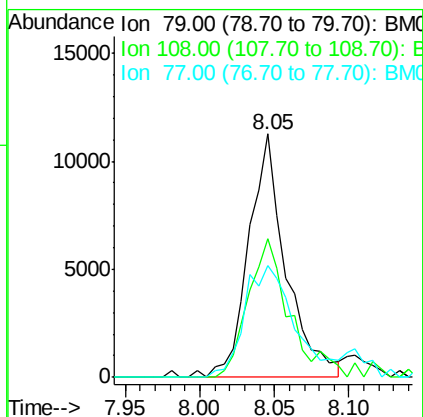
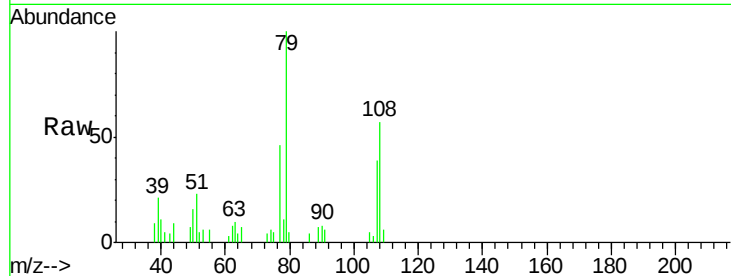
Tgt Ion: 79 Resp: 19479

Ion Ratio Lower Upper

79 100

108 56.8 65.0 97.4#

77 46.1 53.0 79.6#



#16

2,2'-oxybis(1-chloropropane)

Concen: 3.01 ng

RT: 8.31 min Scan# 888

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

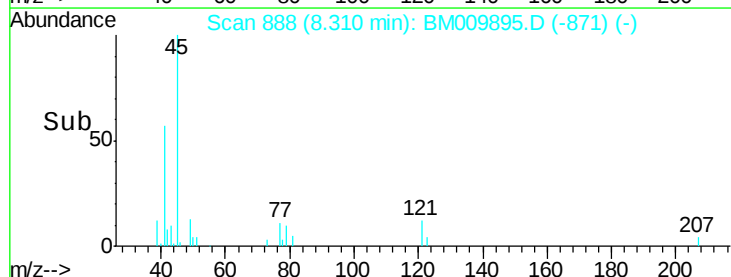
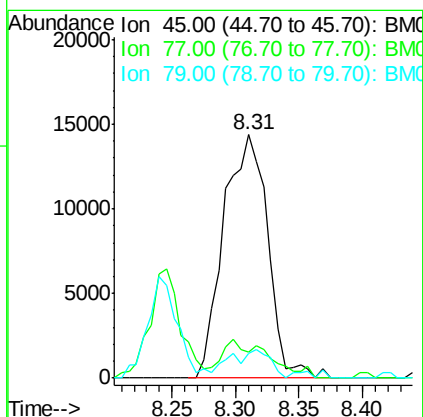
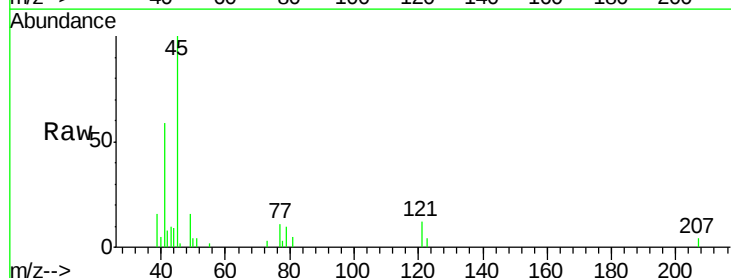
Tgt Ion: 45 Resp: 34779

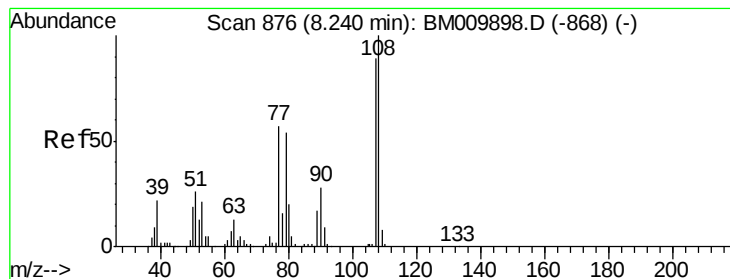
Ion Ratio Lower Upper

45 100

77 10.7 0.0 35.2

79 10.4 0.0 32.0

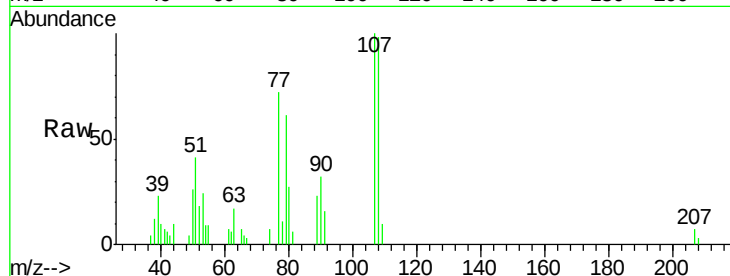




#17
2-Methylphenol
Concen: 2.73 ng
RT: 8.25 min Scan# 877
Delta R.T. 0.01 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
107	100		
108	97.5	89.8	134.8
77	71.5	32.6	48.8#
79	60.8	32.8	49.2#



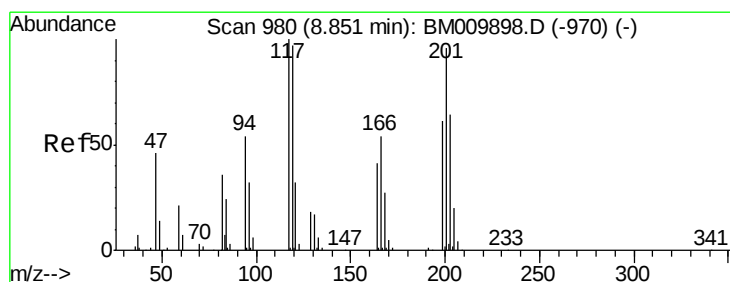
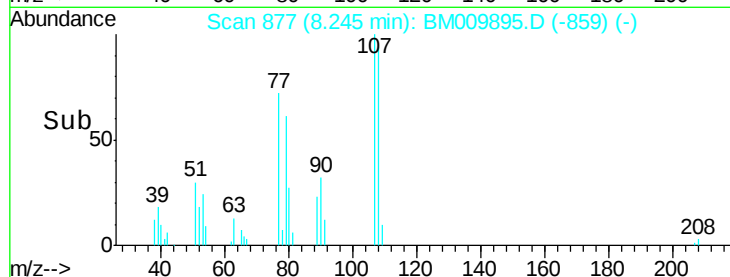
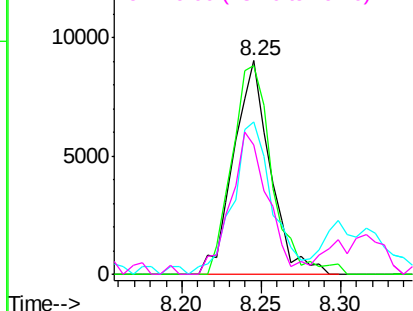
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

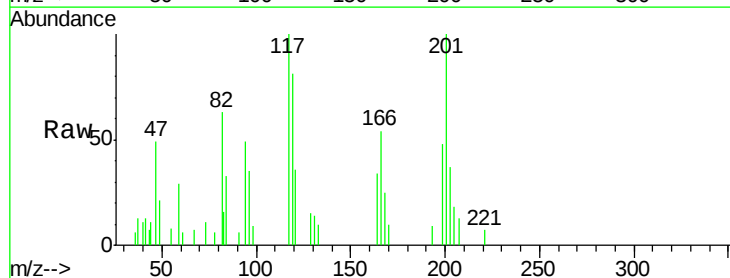
Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#18
Hexachloroethane
Concen: 2.89 ng
RT: 8.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion	Ratio	Lower	Upper
117	100		
119	80.5	79.2	118.8
201	99.7	69.8	104.6

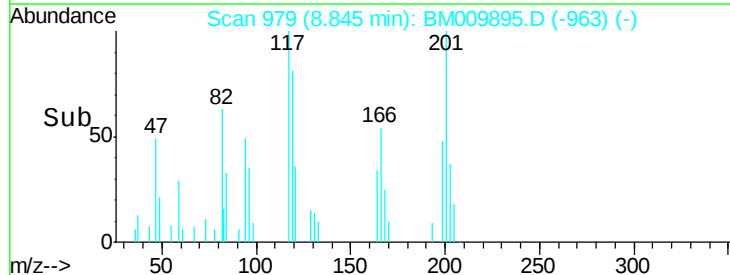
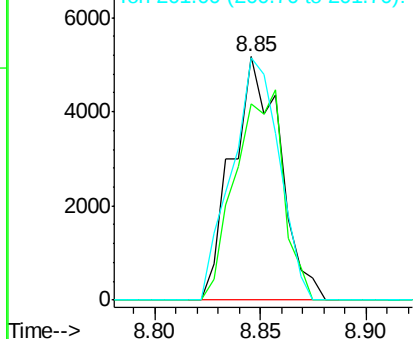


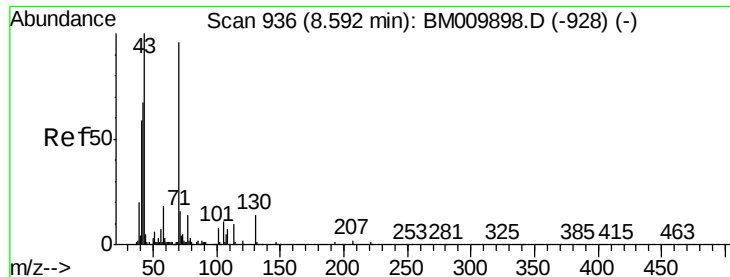
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

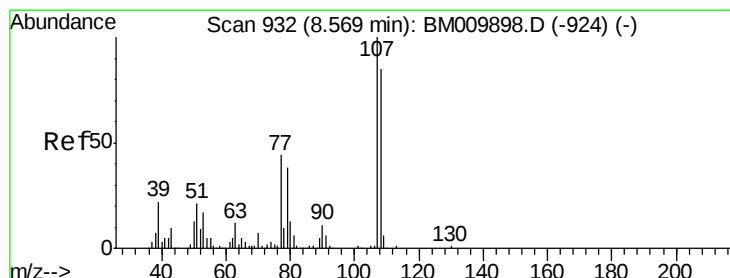
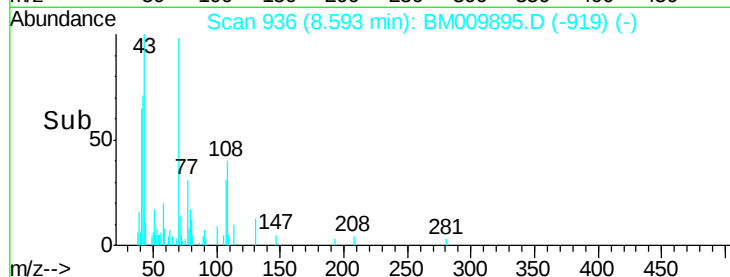
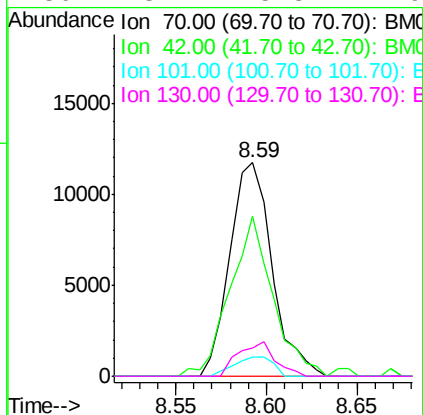
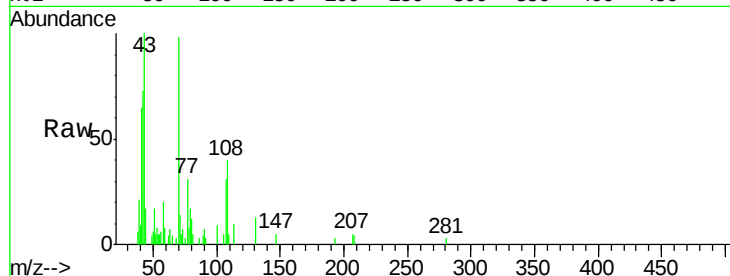




#19
n-Nitroso-di-n-propylamine
Concen: 3.17 ng
RT: 8.59 min Scan# 936
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

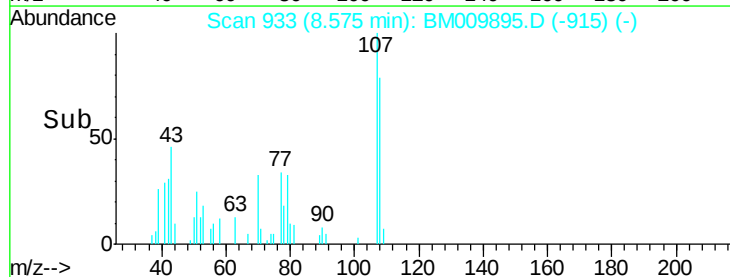
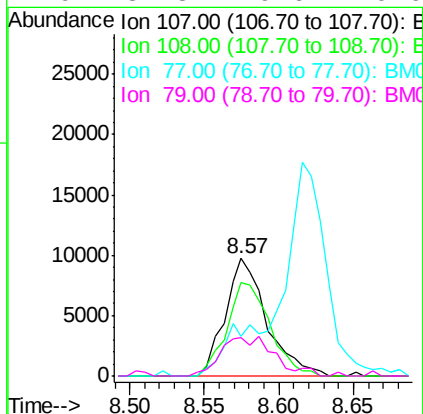
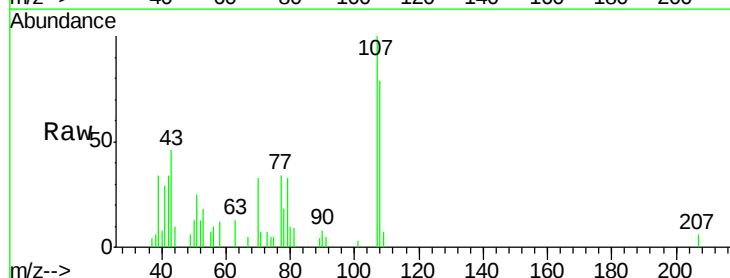
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

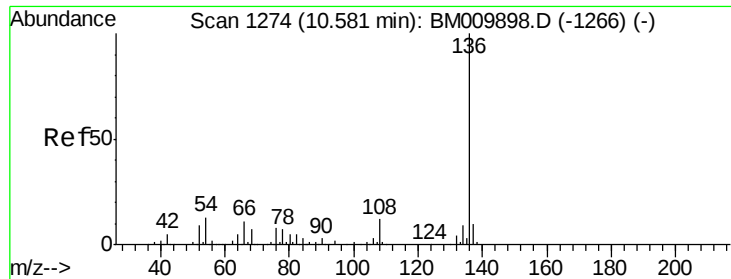
Tgt Ion:	70	Resp:	19114
Ion	Ratio	Lower	Upper
70	100		
42	74.8	44.5	66.7#
101	9.3	7.4	11.2
130	13.2	15.3	22.9#



#20
3+4-Methylphenols
Concen: 2.62 ng
RT: 8.57 min Scan# 933
Delta R.T. 0.01 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:	107	Resp:	18895
Ion	Ratio	Lower	Upper
107	100		
108	79.5	73.2	113.2
77	33.6	10.7	50.7
79	32.8	9.6	49.6

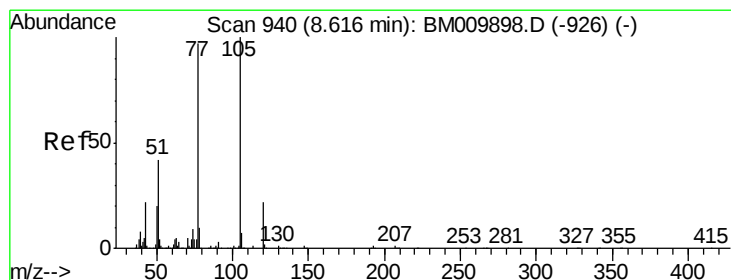
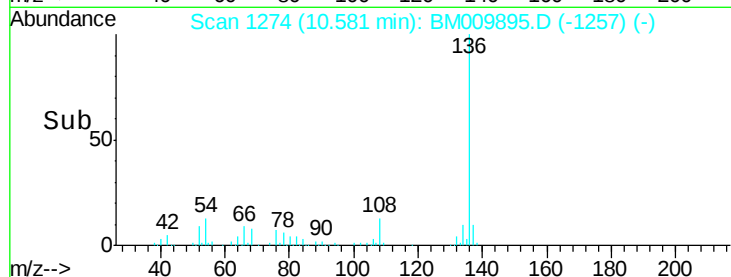
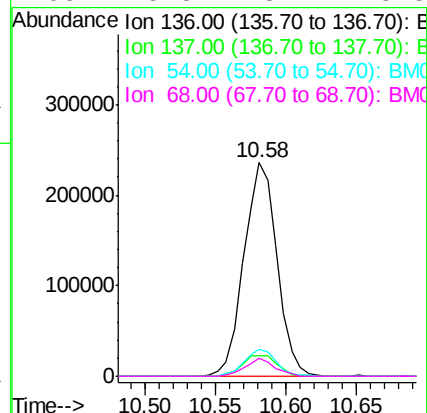
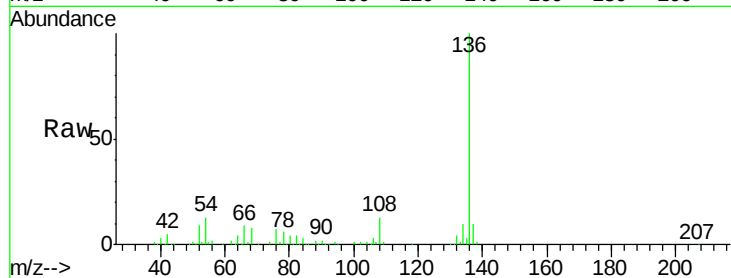




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.58 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

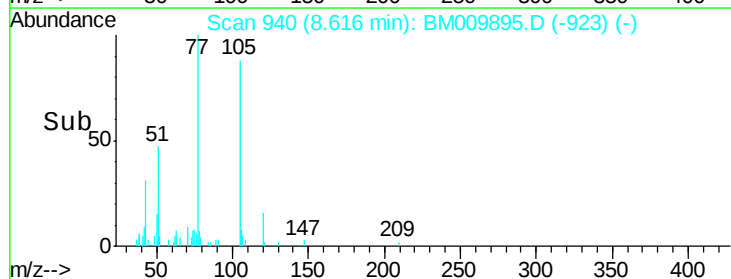
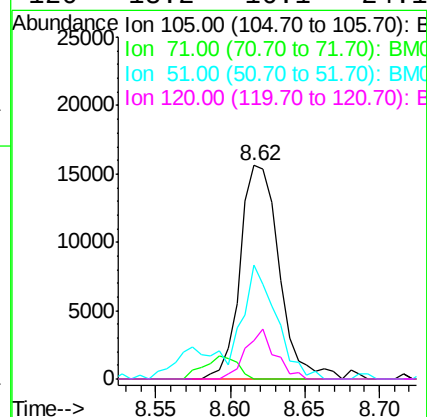
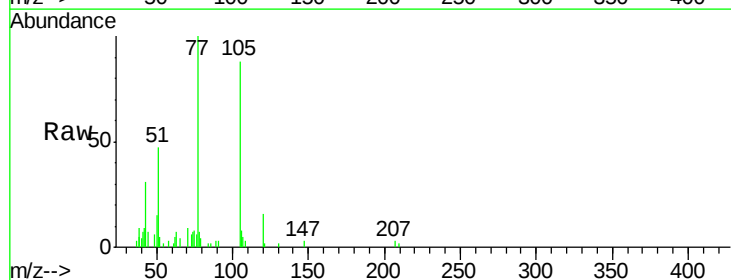
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

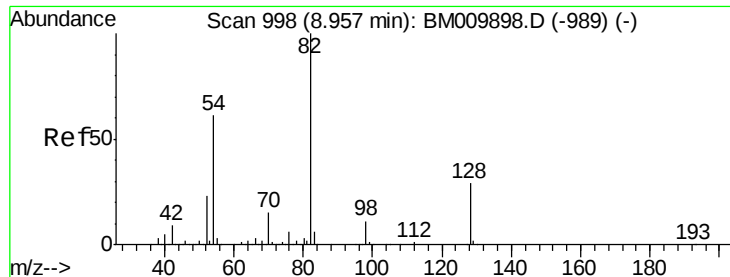
Tgt Ion:	136	Resp:	386840
Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.7	13.1
54	12.8	4.6	6.8#
68	8.3	3.7	5.5#



#22
Acetophenone
Concen: 2.60 ng
RT: 8.62 min Scan# 940
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:	105	Resp:	28351
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	53.3	21.6	32.4#
120	18.2	16.1	24.1

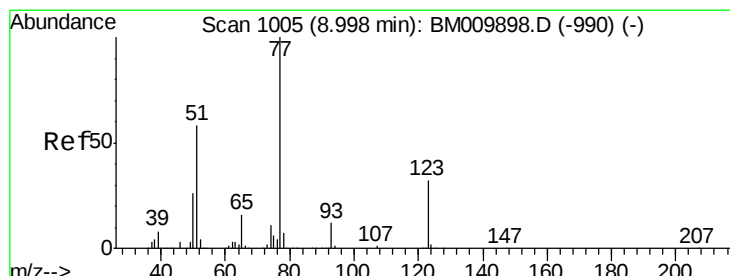
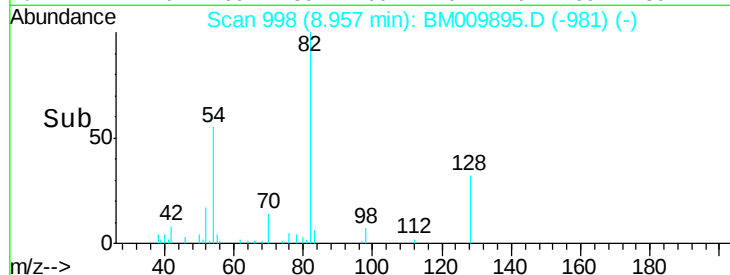
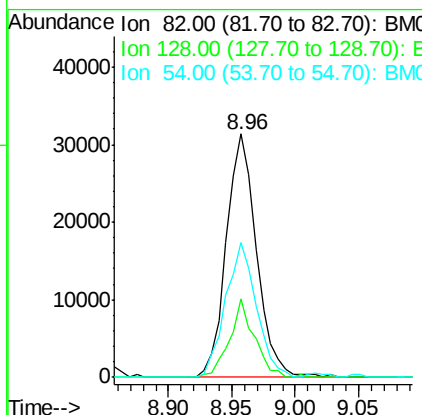
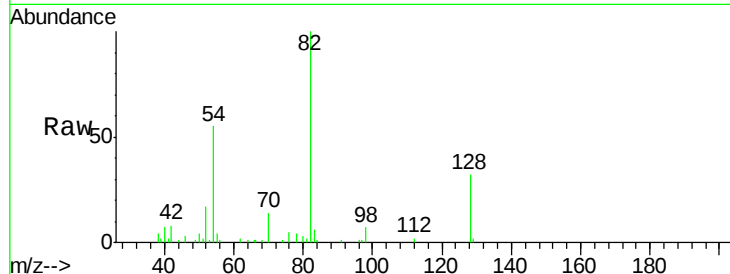




#23
 Nitrobenzene-d5
 Concen: 5.01 ng
 RT: 8.96 min Scan# 998
 Delta R.T. 0.00 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

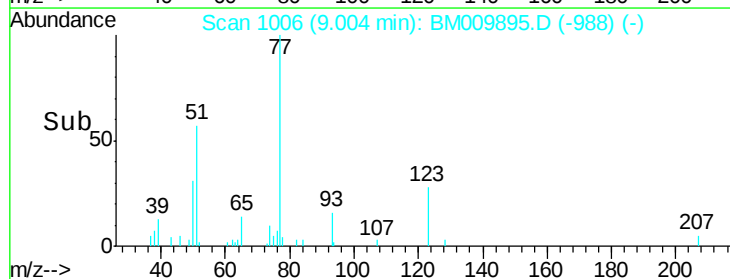
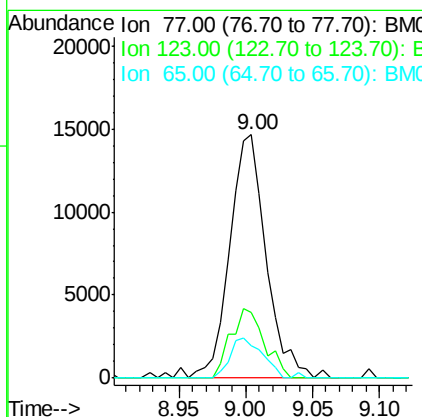
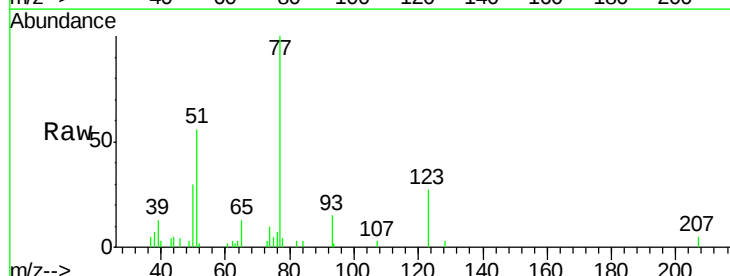
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

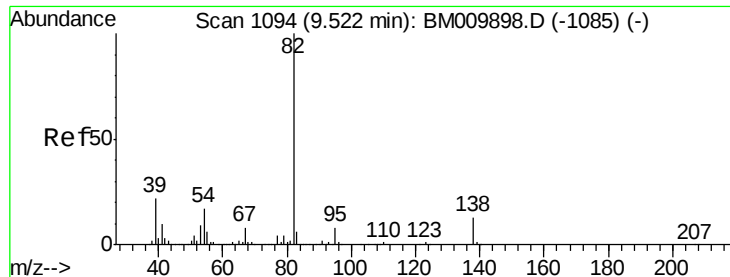
Tgt Ion	Ratio	Lower	Upper
82	100		
128	32.5	32.8	49.2#
54	55.2	40.6	60.8



#24
 Nitrobenzene
 Concen: 2.75 ng
 RT: 9.00 min Scan# 1006
 Delta R.T. 0.01 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

Tgt Ion	Ratio	Lower	Upper
77	100		
123	27.1	32.6	49.0#
65	13.4	10.9	16.3





#25

Isophorone

Concen: 2.85 ng

RT: 9.52 min Scan# 1093

Delta R.T. -0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

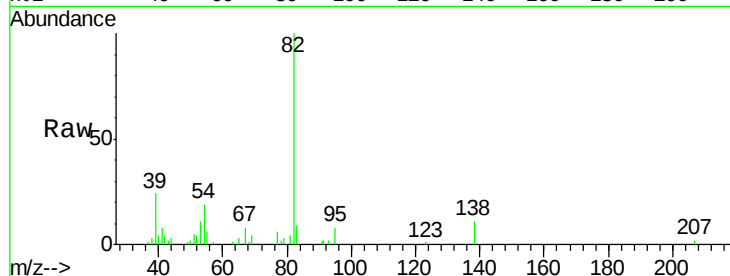
Tgt Ion: 82 Resp: 44903

Ion Ratio Lower Upper

82 100

95 8.1 5.8 8.6

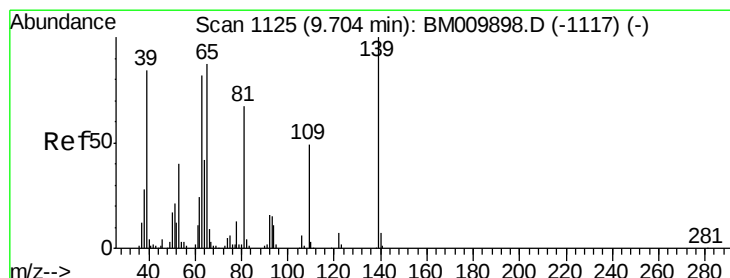
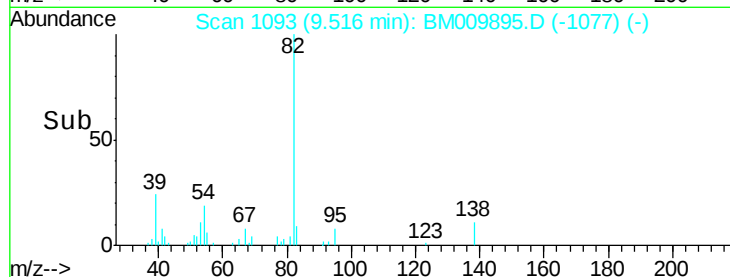
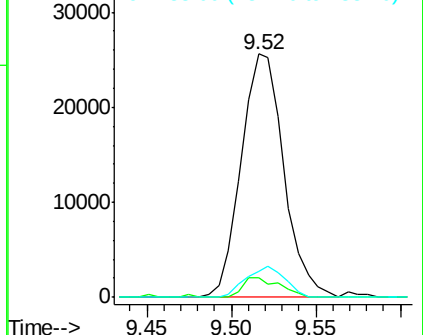
138 11.0 16.3 24.5#



Abundance Ion 82.00 (81.70 to 82.70): BM009895.D (-1077) (-)

Ion 95.00 (94.70 to 95.70): BM009895.D (-1077) (-)

Ion 138.00 (137.70 to 138.70): BM009895.D (-1077) (-)



#26

2-Nitrophenol

Concen: 2.50 ng

RT: 9.72 min Scan# 1127

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

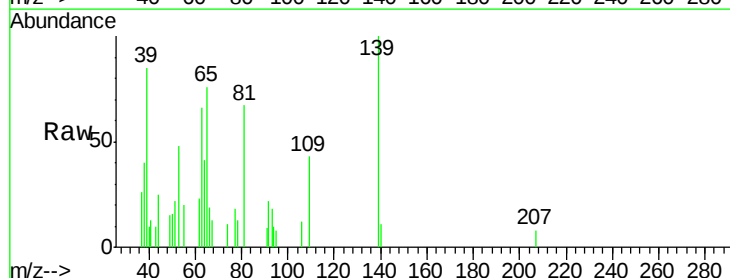
Tgt Ion: 139 Resp: 7631

Ion Ratio Lower Upper

139 100

109 42.7 20.1 30.1#

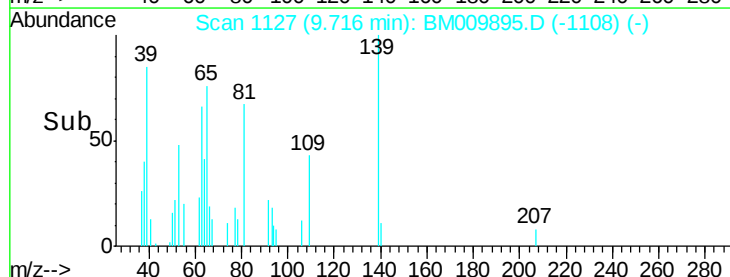
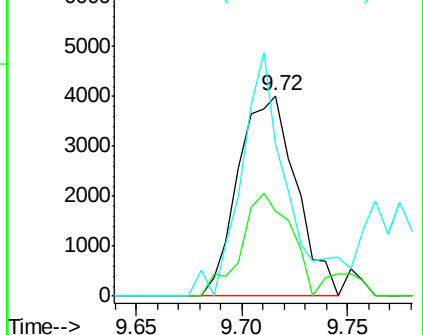
65 75.6 31.5 47.3#

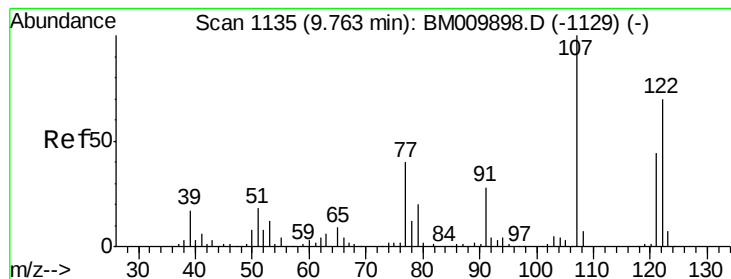


Abundance Ion 139.00 (138.70 to 139.70): BM009895.D (-1108) (-)

Ion 109.00 (108.70 to 109.70): BM009895.D (-1108) (-)

Ion 65.00 (64.70 to 65.70): BM009895.D (-1108) (-)





#27

2,4-Dimethylphenol

Concen: 2.96 ng

RT: 9.77 min Scan# 1136

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

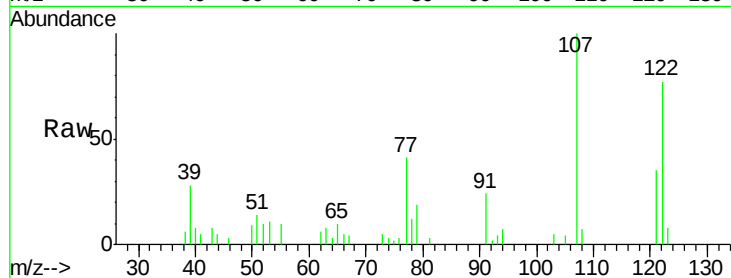
Tgt Ion:122 Resp: 16484

Ion Ratio Lower Upper

122 100

107 130.0 84.7 127.1#

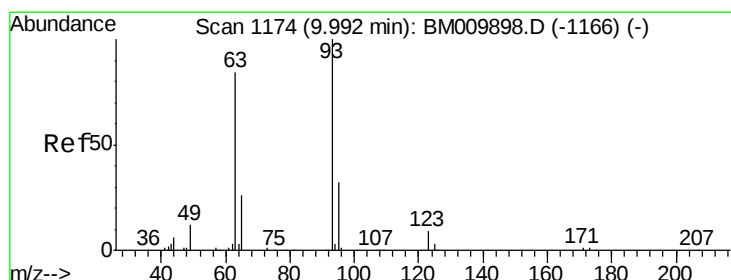
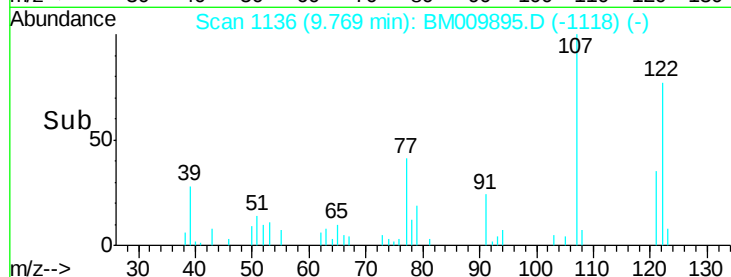
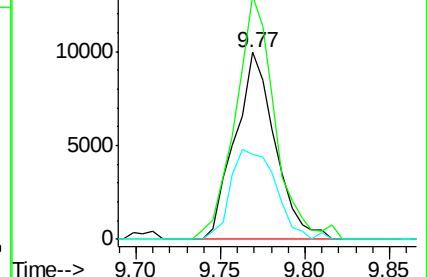
121 45.0 46.6 69.8#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 2.66 ng

RT: 10.00 min Scan# 1175

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

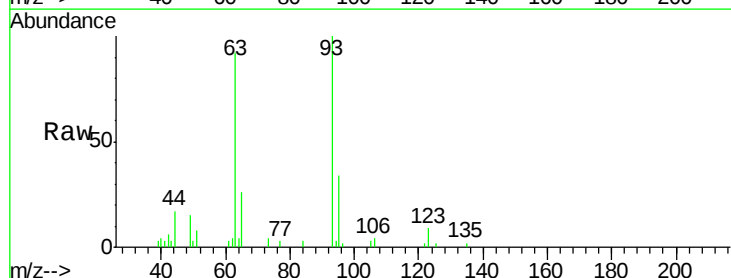
Tgt Ion: 93 Resp: 25916

Ion Ratio Lower Upper

93 100

95 34.3 25.5 38.3

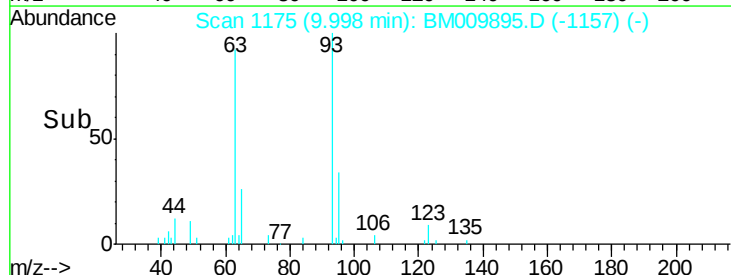
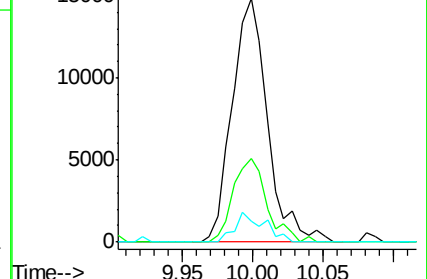
123 8.5 8.6 13.0#

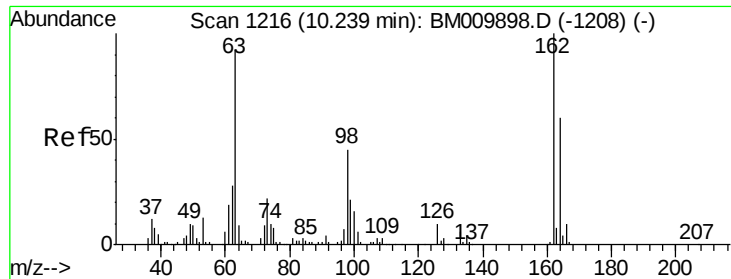


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

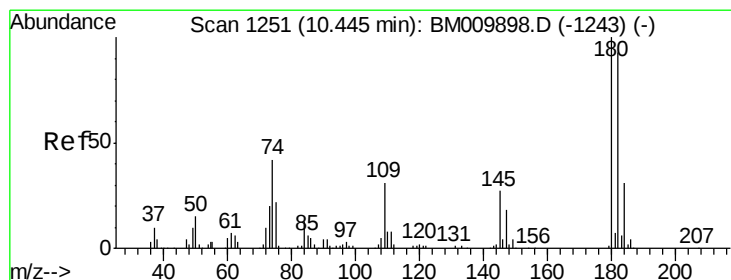
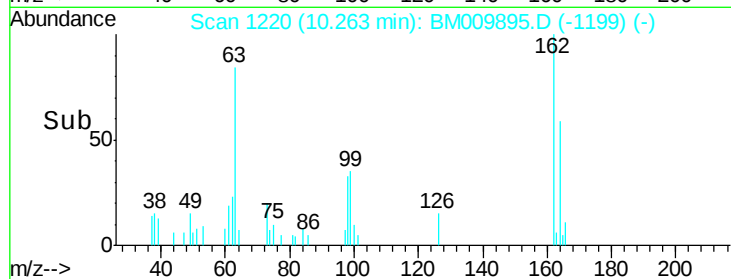
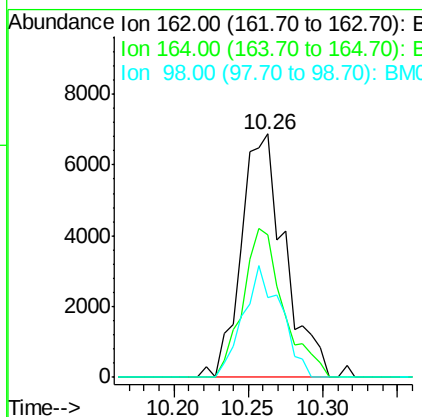
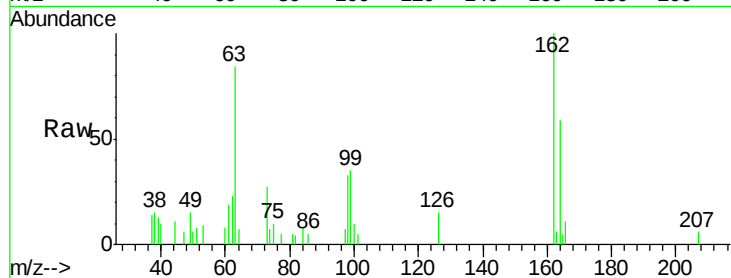




#29
 2,4-Dichlorophenol
 Concen: 2.38 ng
 RT: 10.26 min Scan# 1220
 Delta R.T. 0.02 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

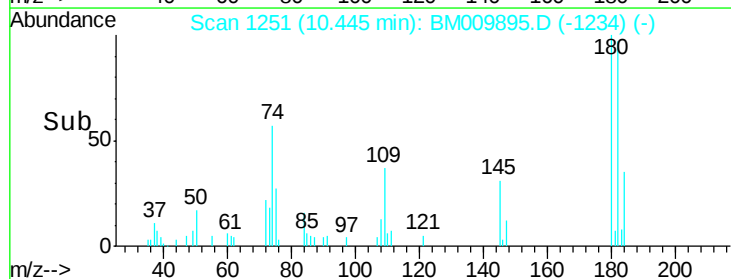
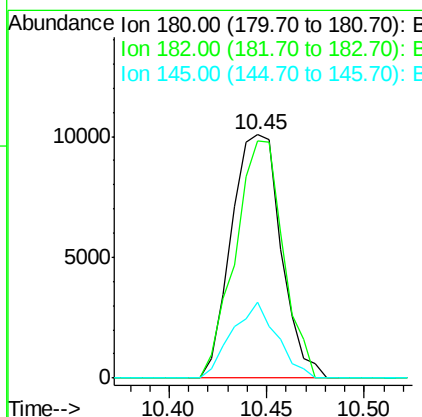
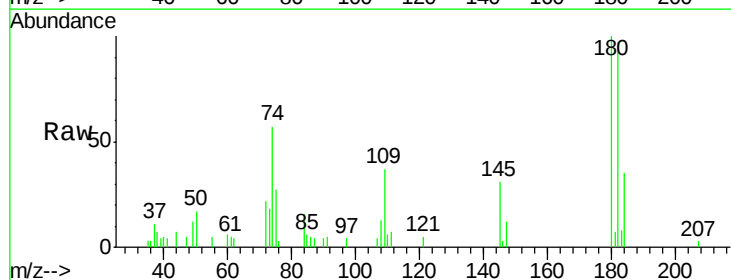
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

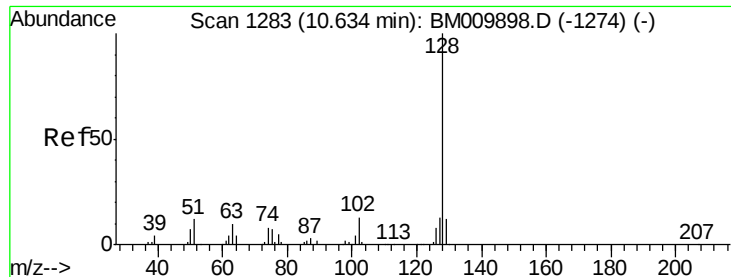
Tgt Ion:162 Resp: 13862
 Ion Ratio Lower Upper
 162 100
 164 59.6 42.8 82.8
 98 31.1 14.5 54.5



#30
 1,2,4-Trichlorobenzene
 Concen: 2.45 ng
 RT: 10.45 min Scan# 1251
 Delta R.T. 0.00 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

Tgt Ion:180 Resp: 17747
 Ion Ratio Lower Upper
 180 100
 182 97.4 77.6 116.4
 145 31.5 23.4 35.2





#31

Naphthalene

Concen: 2.58 ng

RT: 10.63 min Scan# 1283

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

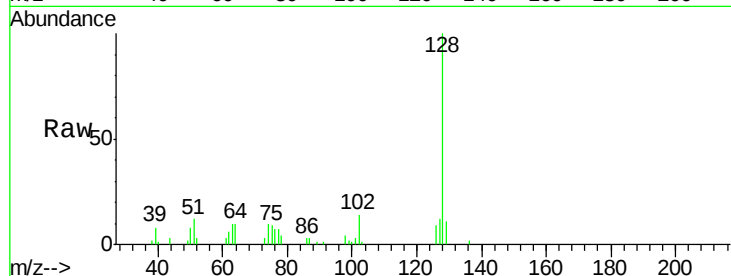
Tgt Ion:128 Resp: 52928

Ion Ratio Lower Upper

128 100

129 10.5 8.9 13.3

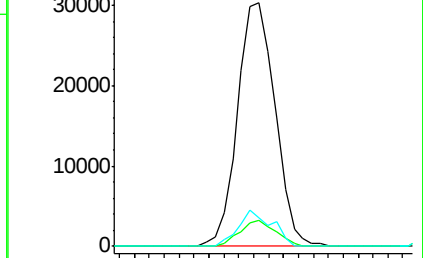
127 11.9 10.4 15.6



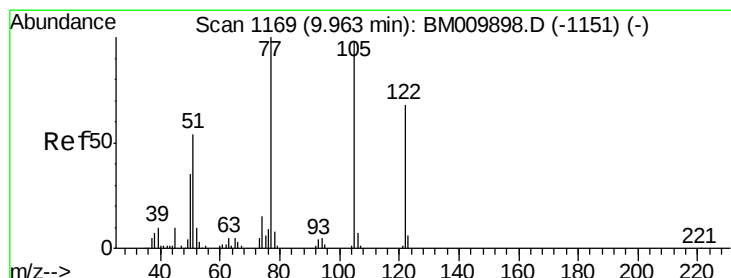
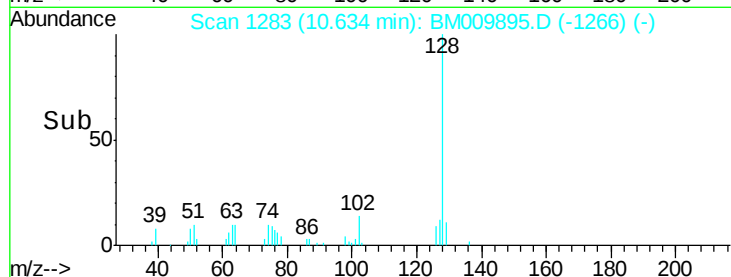
Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



Time--> 10.55 10.60 10.65 10.70



#32

Benzoic acid

Concen: 1.06 ng

RT: 9.91 min Scan# 1160

Delta R.T. -0.05 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

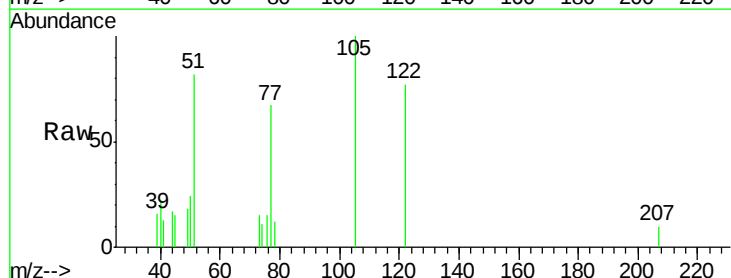
Tgt Ion:122 Resp: 4026

Ion Ratio Lower Upper

122 100

105 130.6 99.9 139.9

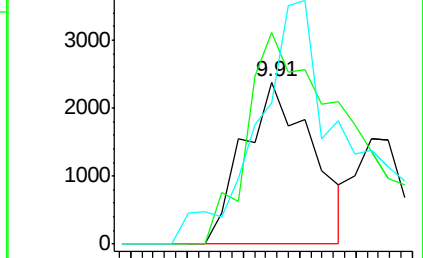
77 87.5 73.7 113.7



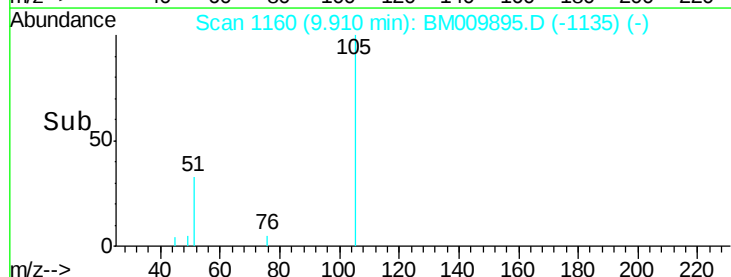
Abundance Ion 122.00 (121.70 to 122.70): E

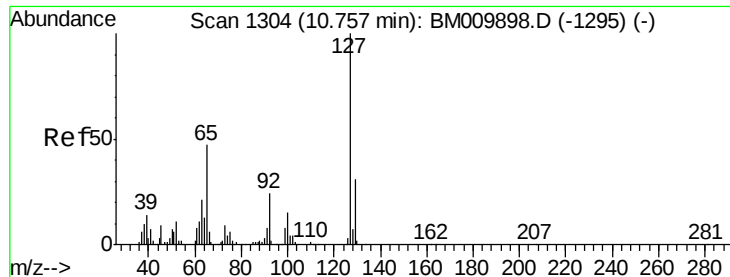
Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM



Time--> 9.86 9.88 9.90 9.92 9.94

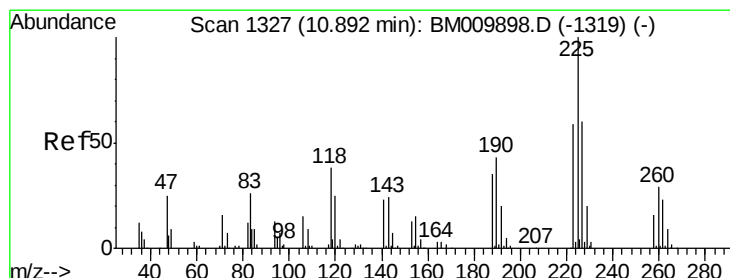
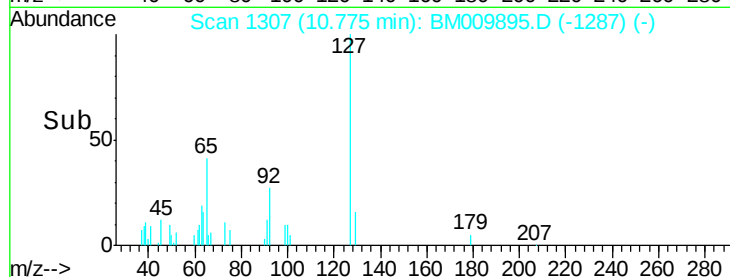
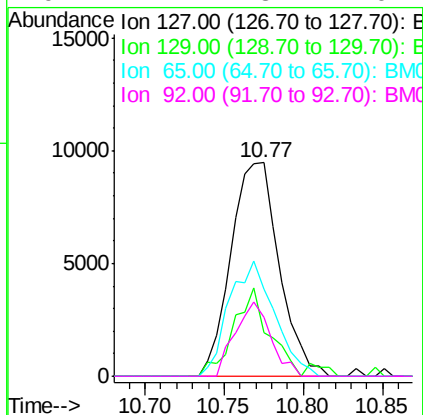
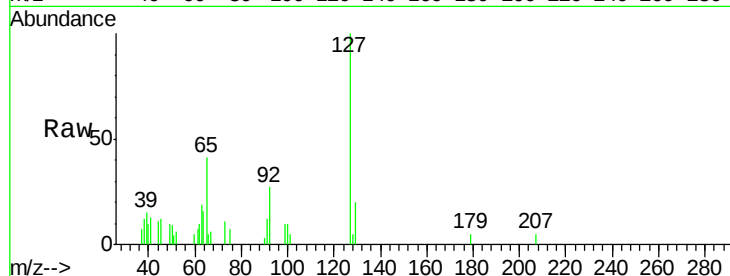




#33
4-Chloroaniline
Concen: 2.53 ng
RT: 10.77 min Scan# 1307
Delta R.T. 0.02 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

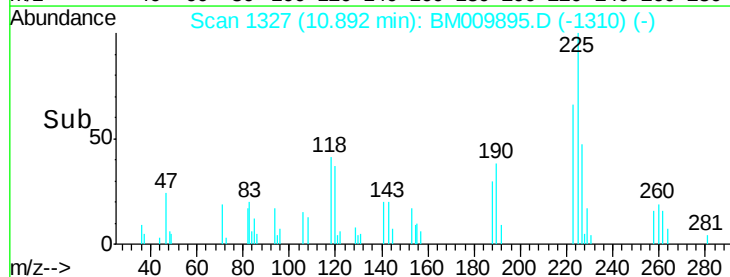
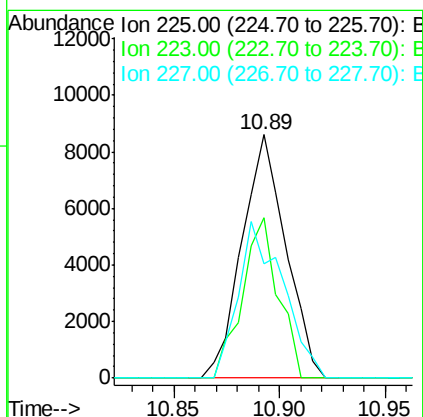
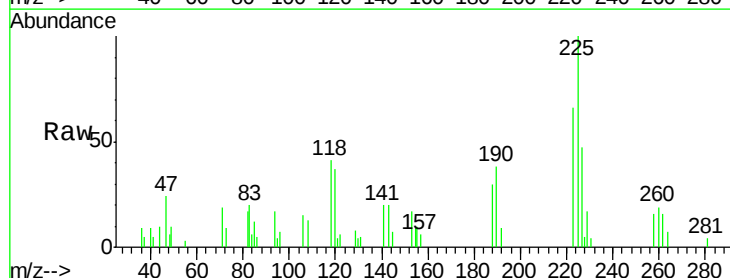
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

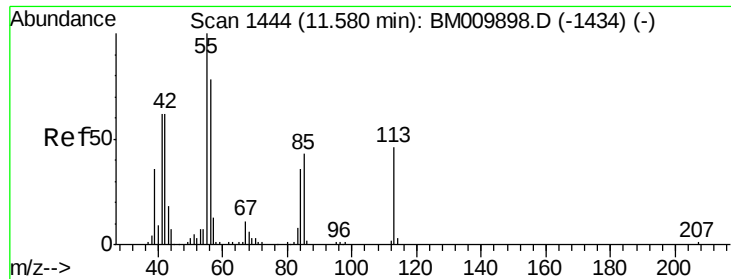
Tgt Ion:	127	Resp:	20035
Ion	Ratio	Lower	Upper
127	100		
129	20.2	25.3	37.9#
65	40.7	17.6	26.4#
92	27.4	13.1	19.7#



#34
Hexachlorobutadiene
Concen: 2.51 ng
RT: 10.89 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:	225	Resp:	12412
Ion	Ratio	Lower	Upper
225	100		
223	65.7	47.9	71.9
227	47.0	50.1	75.1#

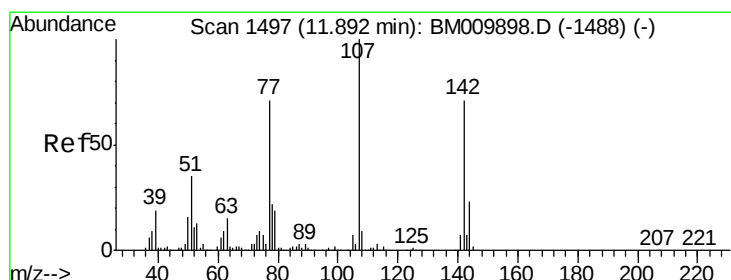
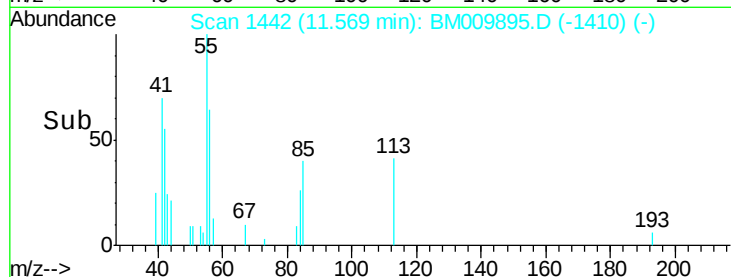
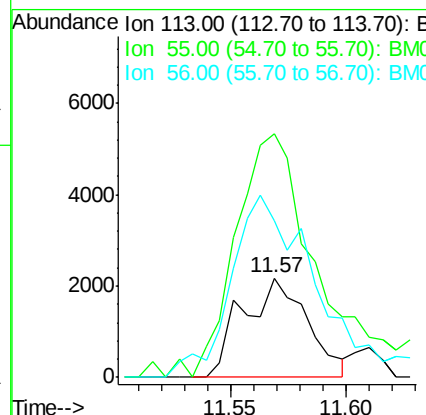
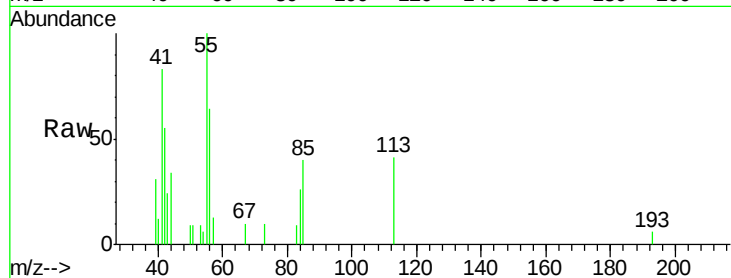




#35
 Caprolactam
 Concen: 2.37 ng
 RT: 11.57 min Scan# 1442
 Delta R.T. -0.01 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

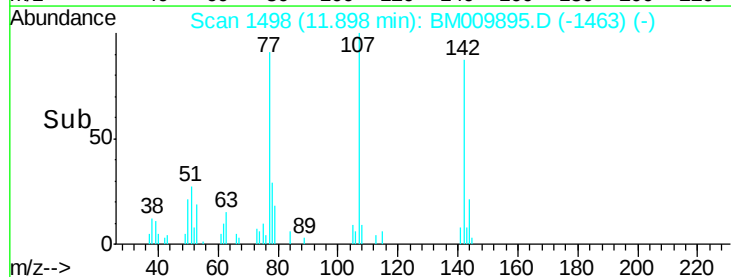
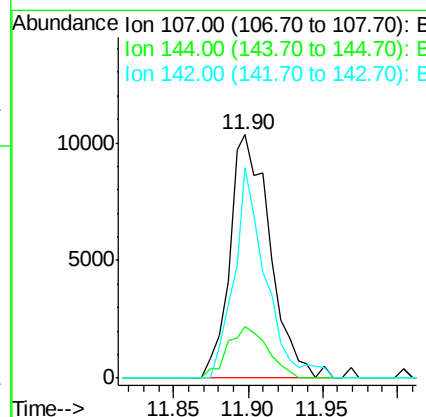
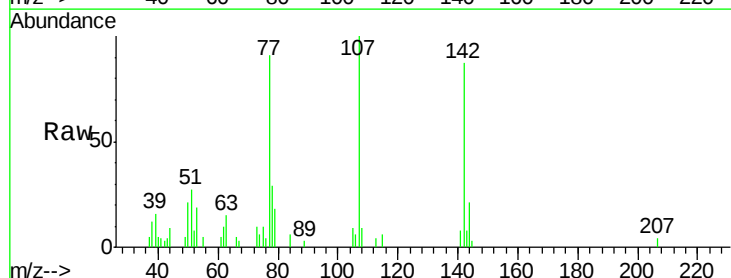
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

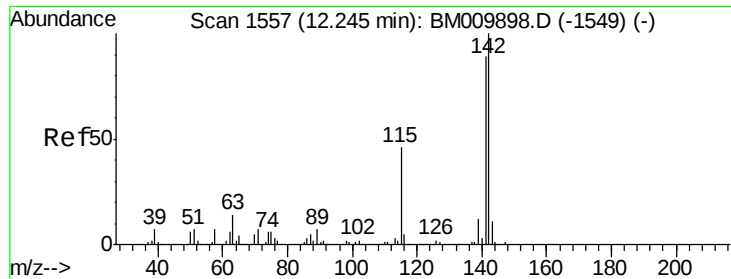
Tgt Ion:113 Resp: 4224
 Ion Ratio Lower Upper
 113 100
 55 245.2 145.9 185.9#
 56 158.0 101.0 141.0#



#36
 4-Chloro-3-methylphenol
 Concen: 2.95 ng
 RT: 11.90 min Scan# 1498
 Delta R.T. 0.01 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

Tgt Ion:107 Resp: 19450
 Ion Ratio Lower Upper
 107 100
 144 21.2 23.3 34.9#
 142 86.6 72.6 109.0

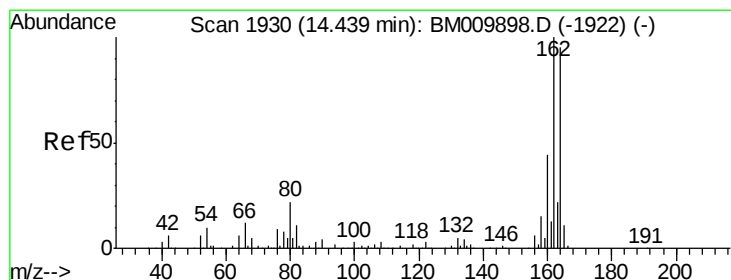
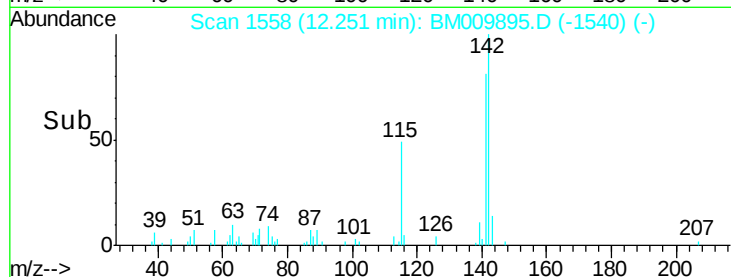
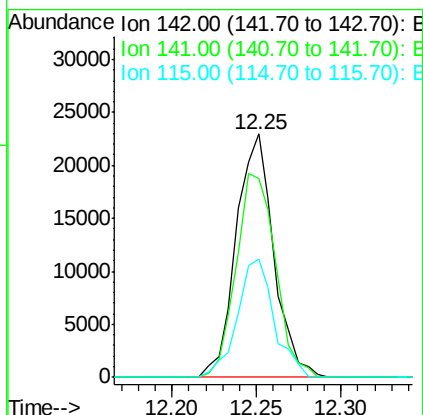
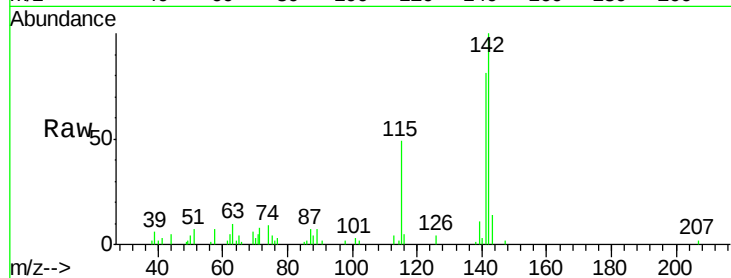




#37
2-Methylnaphthalene
Concen: 2.50 ng
RT: 12.25 min Scan# 1558
Delta R.T. 0.01 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

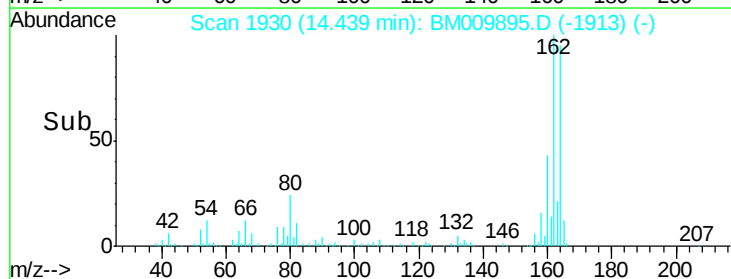
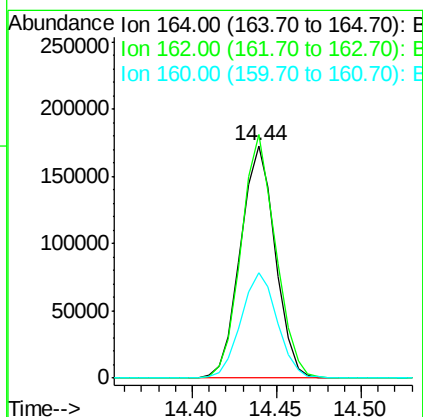
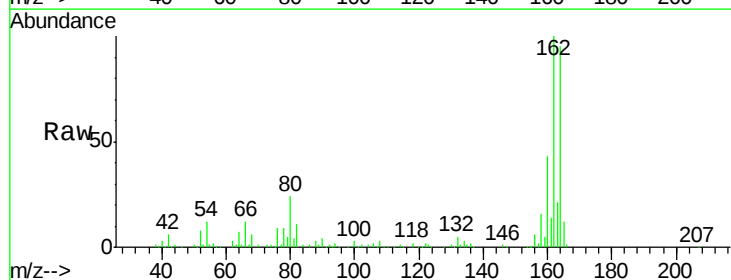
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

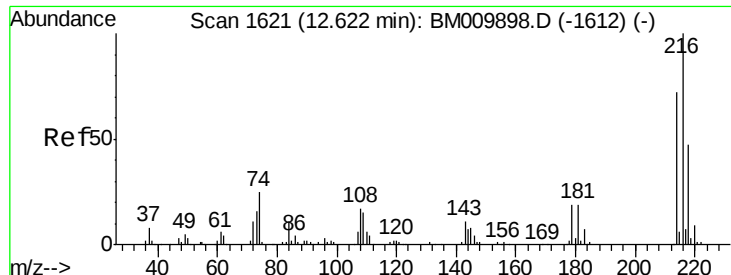
Tgt Ion:142 Resp: 35439
Ion Ratio Lower Upper
142 100
141 81.5 71.9 107.9
115 48.7 25.4 38.0#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:164 Resp: 247785
Ion Ratio Lower Upper
164 100
162 104.8 82.4 123.6
160 45.1 35.8 53.6

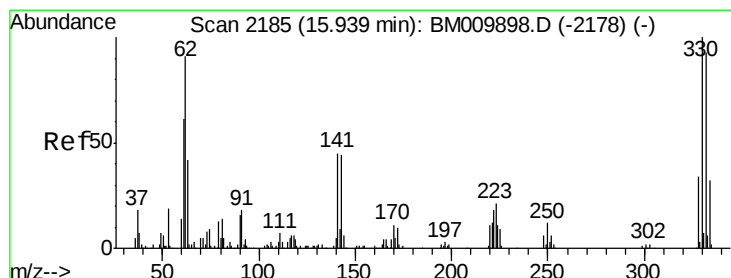
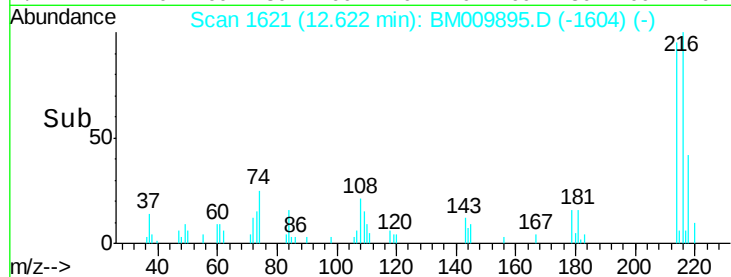
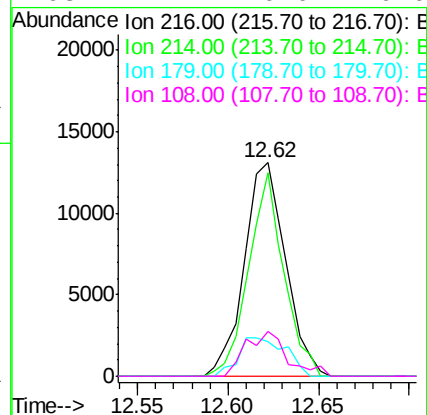
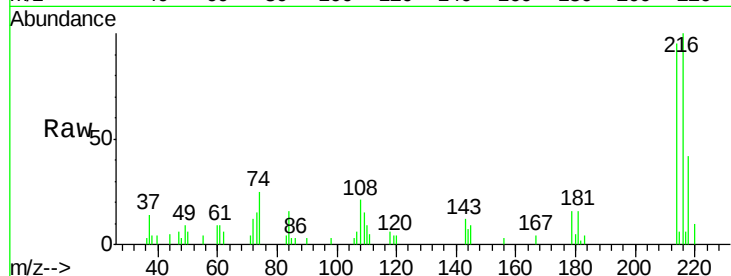




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.21 ng
 RT: 12.62 min Scan# 1621
 Delta R.T. 0.00 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

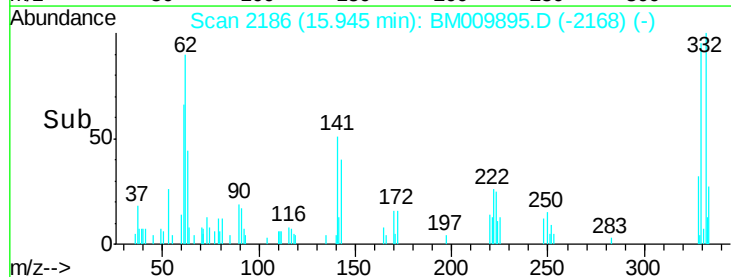
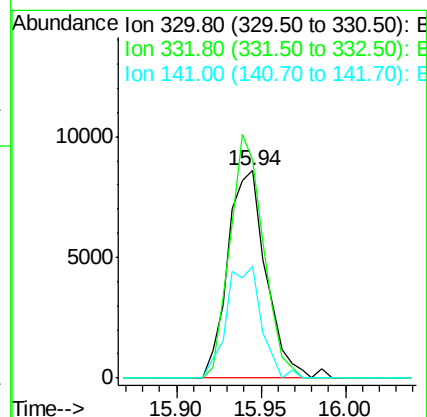
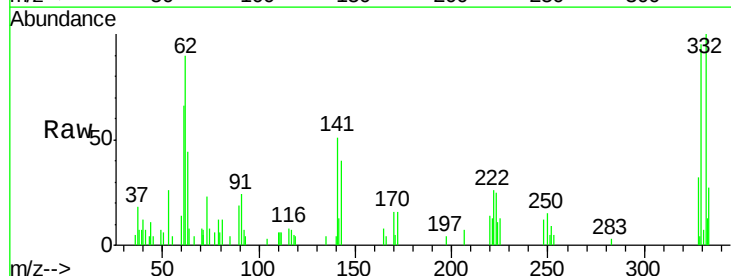
Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC2.5

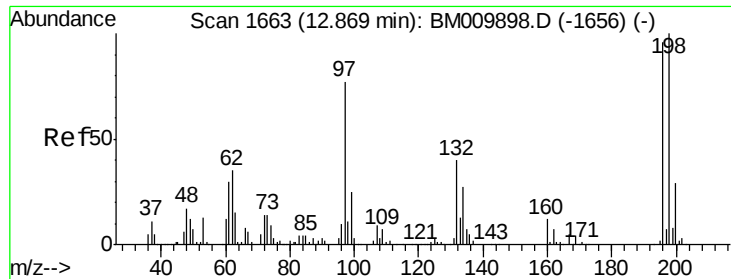
Tgt Ion:	216	Resp:	20720
Ion	Ratio	Lower	Upper
216	100		
214	81.1	0.0	0.0#
179	20.6	0.0	0.0#
108	21.2	0.0	0.0#



#41
 2,4,6-Tribromophenol
 Concen: 4.42 ng
 RT: 15.94 min Scan# 2186
 Delta R.T. 0.01 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

Tgt Ion:	330	Resp:	13599
Ion	Ratio	Lower	Upper
330	100		
332	101.8	0.0	0.0#
141	48.5	0.0	0.0#





#42

2,4,6-Trichlorophenol

Concen: 2.38 ng

RT: 12.88 min Scan# 1665

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

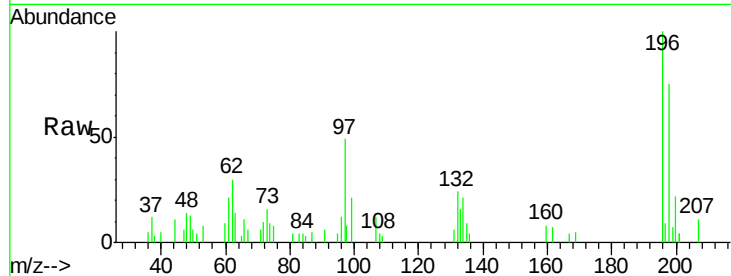
Tgt Ion:196 Resp: 12751

Ion Ratio Lower Upper

196 100

198 74.6 76.3 114.5#

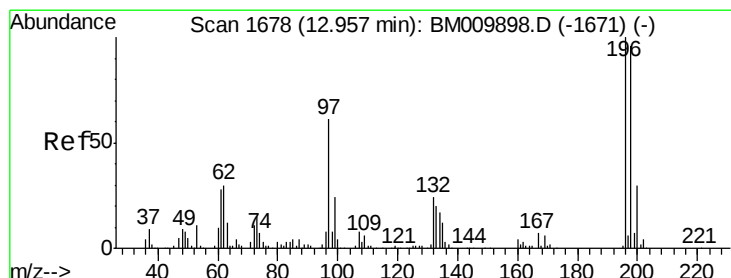
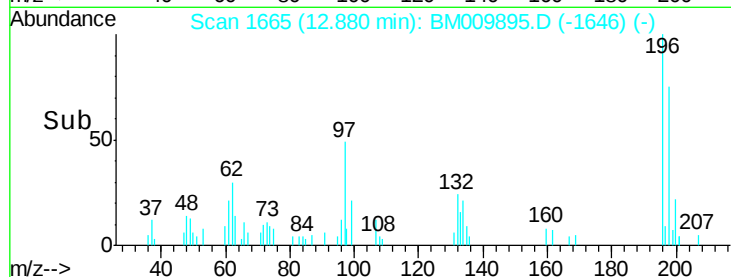
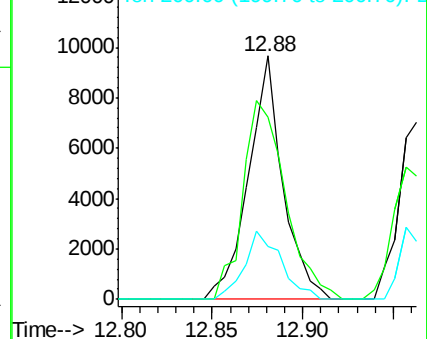
200 21.7 25.6 38.4#



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



#43

2,4,5-Trichlorophenol

Concen: 2.37 ng

RT: 12.97 min Scan# 1680

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Tgt Ion:196 Resp: 14142

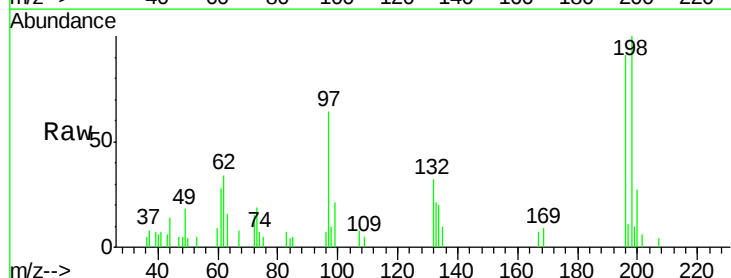
Ion Ratio Lower Upper

196 100

198 110.5 79.4 119.0

97 70.6 26.8 40.2#

132 35.8 18.6 28.0#

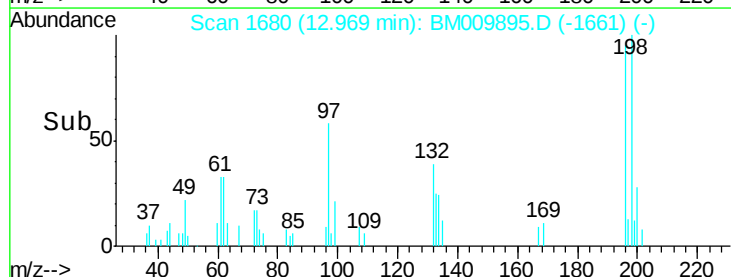
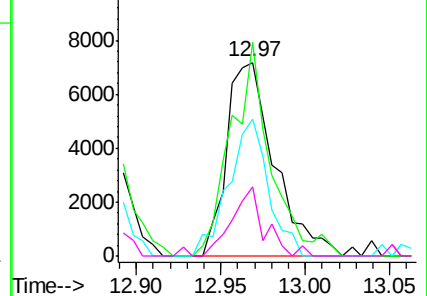


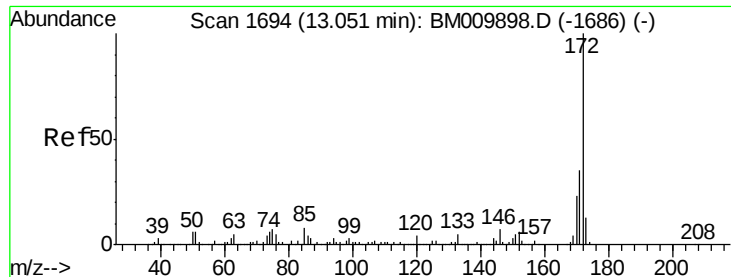
Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BM

Ion 132.00 (131.70 to 132.70): E

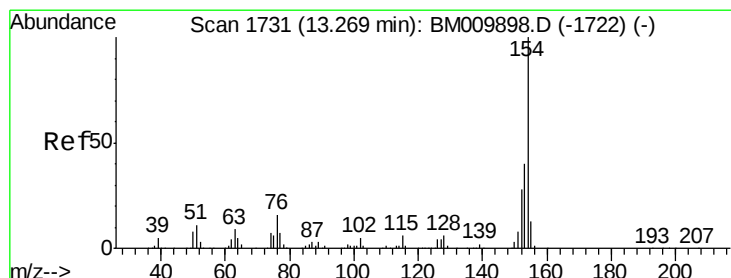
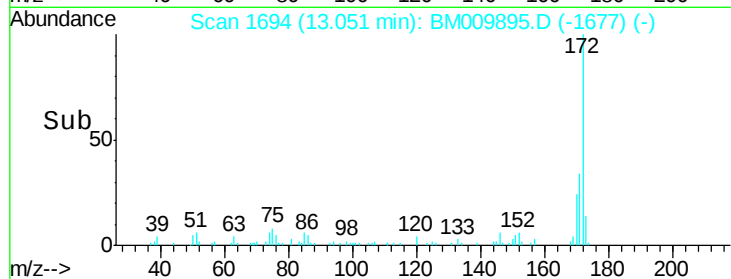
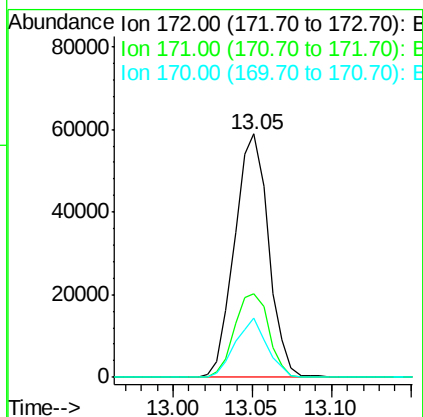
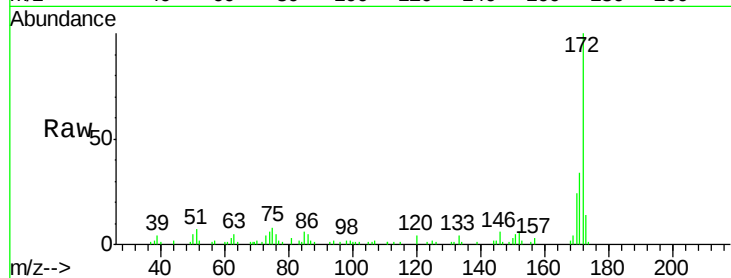




#44
 2-Fluorobiphenyl
 Concen: 4.26 ng
 RT: 13.05 min Scan# 1694
 Delta R.T. 0.00 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

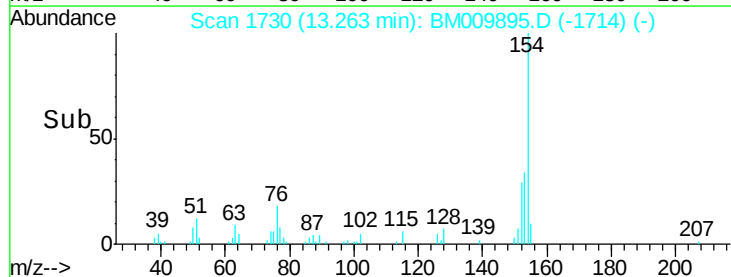
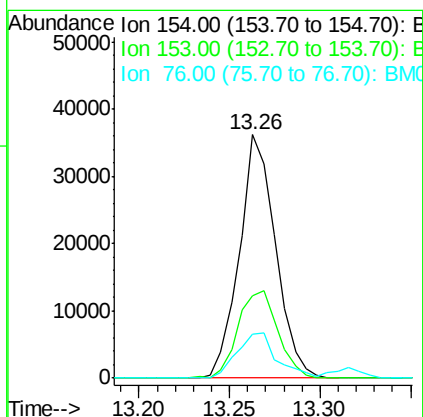
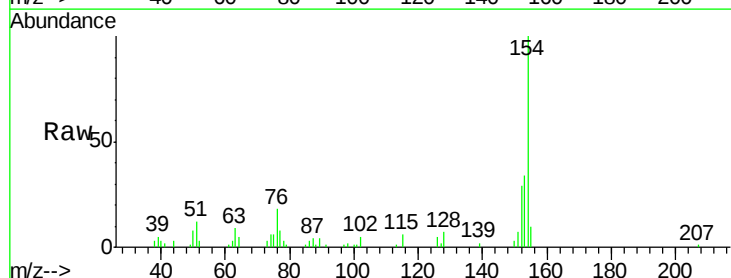
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

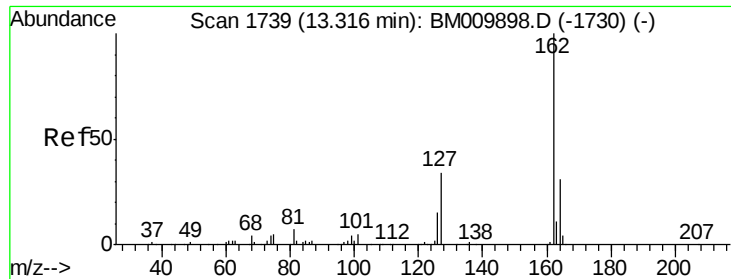
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.2	28.5	42.7
170	24.4	18.8	28.2



#45
 1,1'-Biphenyl
 Concen: 2.44 ng
 RT: 13.26 min Scan# 1730
 Delta R.T. -0.01 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

Tgt Ion	Ratio	Lower	Upper
154	100		
153	33.7	20.7	60.7
76	17.8	0.0	30.9

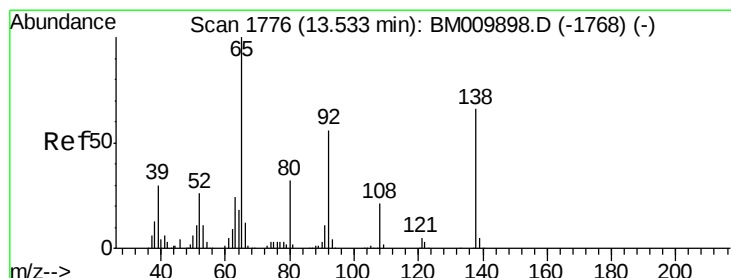
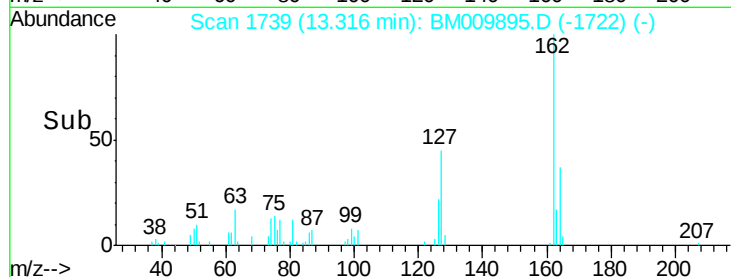
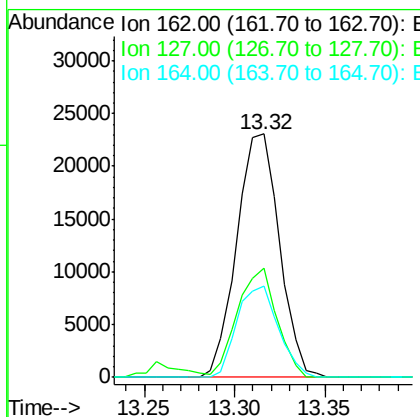
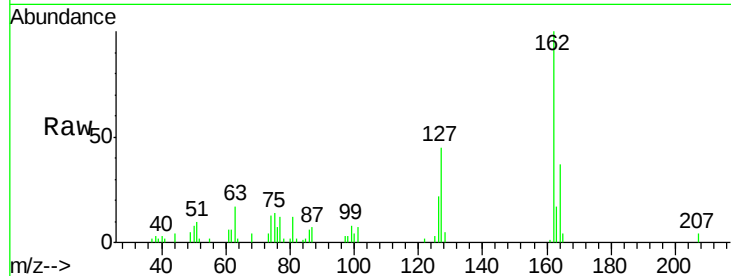




#46
 2-Chloronaphthalene
 Concen: 2.36 ng
 RT: 13.32 min Scan# 1739
 Delta R.T. 0.00 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

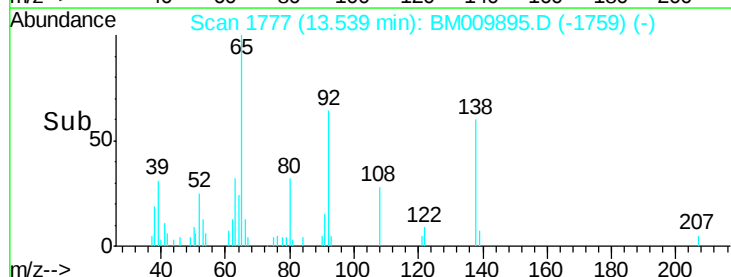
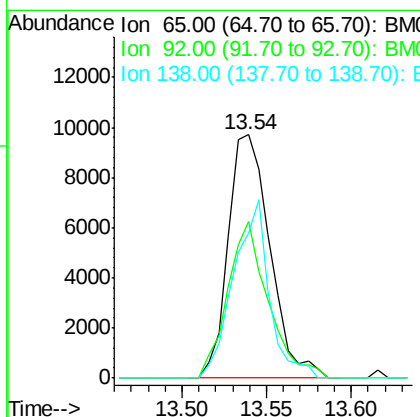
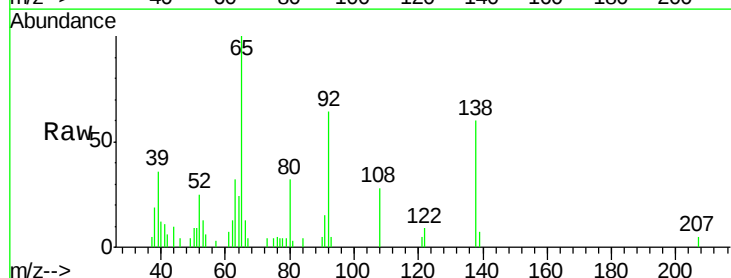
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

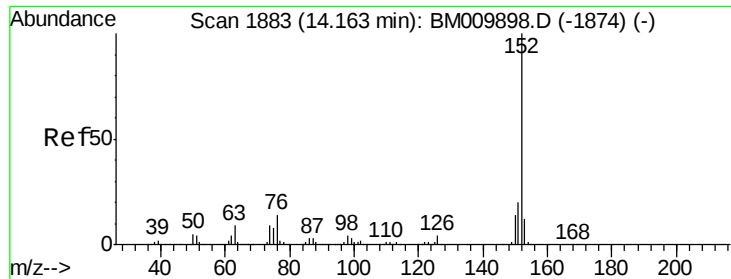
Tgt Ion: 162 Resp: 37833
 Ion Ratio Lower Upper
 162 100
 127 44.8 26.9 40.3#
 164 37.5 26.8 40.2



#47
 2-Nitroaniline
 Concen: 2.83 ng
 RT: 13.54 min Scan# 1777
 Delta R.T. 0.01 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

Tgt Ion: 65 Resp: 16730
 Ion Ratio Lower Upper
 65 100
 92 64.4 59.1 88.7
 138 59.5 93.9 140.9#





#48

Acenaphthylene

Concen: 2.34 ng

RT: 14.16 min Scan# 1883

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

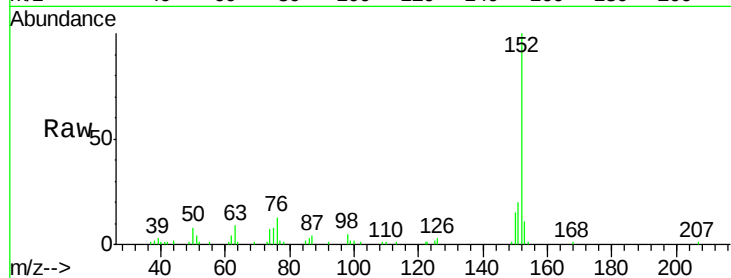
Tgt Ion:152 Resp: 61089

Ion Ratio Lower Upper

152 100

151 19.7 15.9 23.9

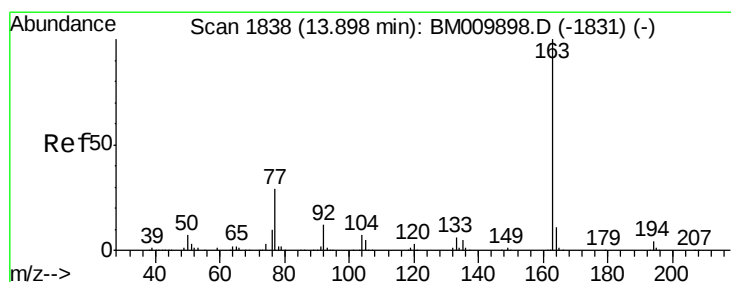
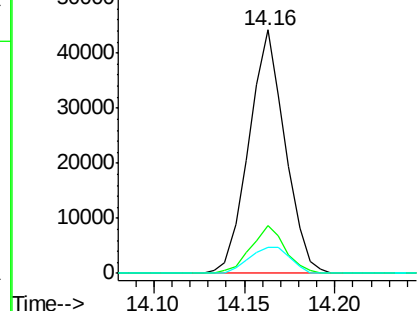
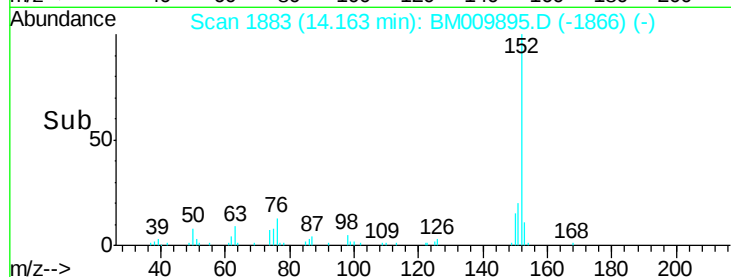
153 10.6 10.6 16.0#



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



#49

Dimethylphthalate

Concen: 3.10 ng

RT: 13.89 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

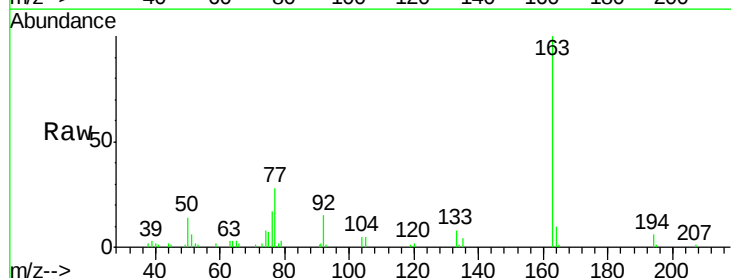
Tgt Ion:163 Resp: 58982

Ion Ratio Lower Upper

163 100

194 6.0 2.7 4.1#

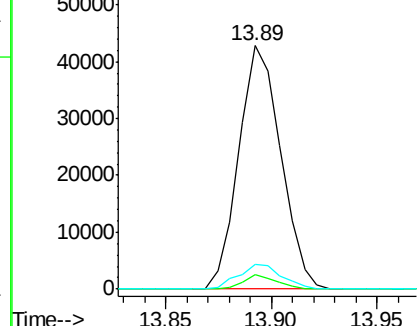
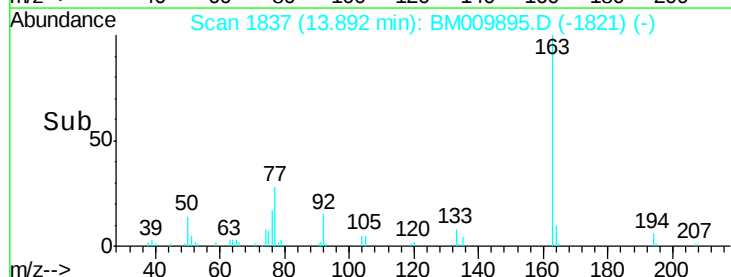
164 9.9 8.2 12.2

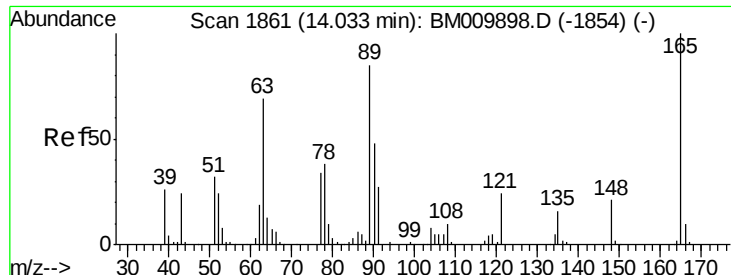


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

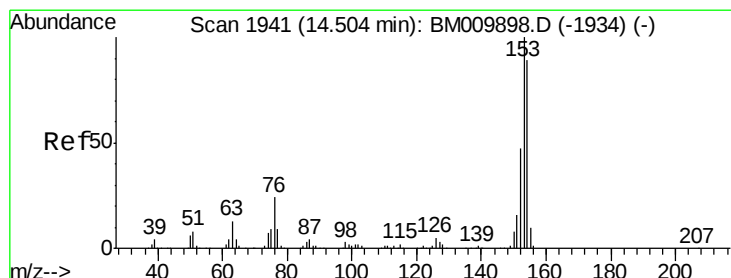
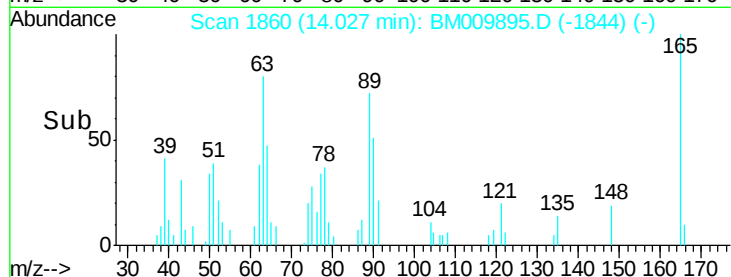
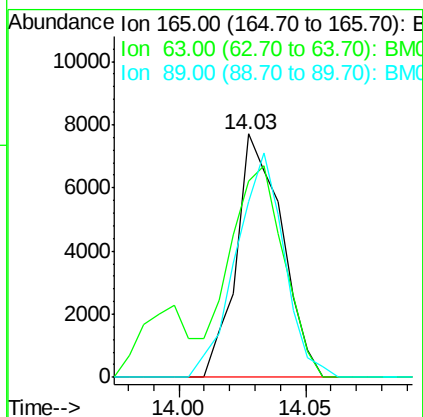
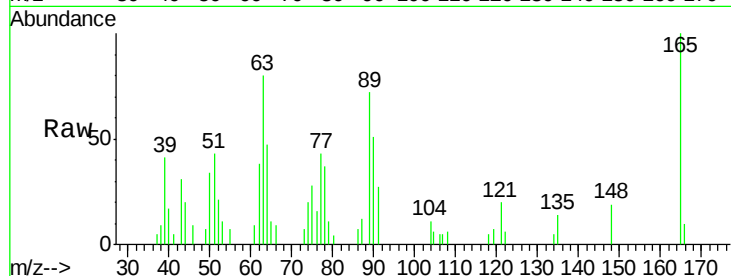




#50
2,6-Dinitrotoluene
Concen: 2.35 ng
RT: 14.03 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

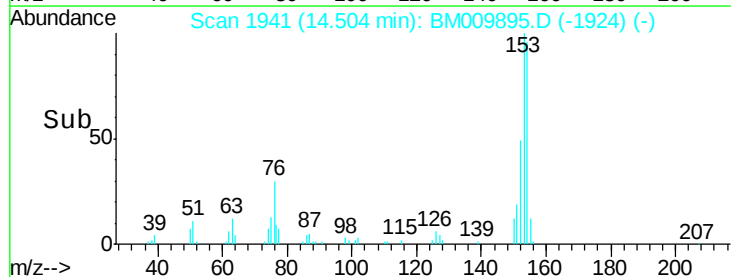
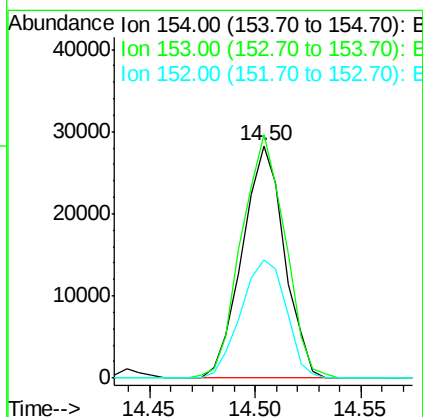
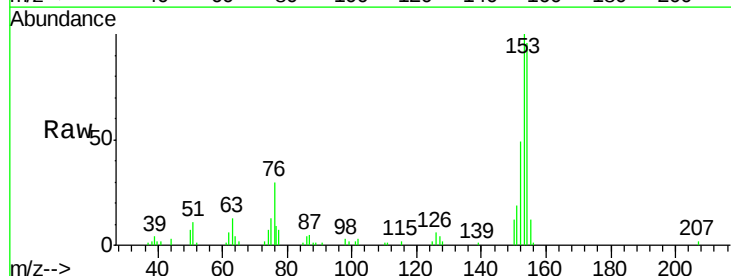
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

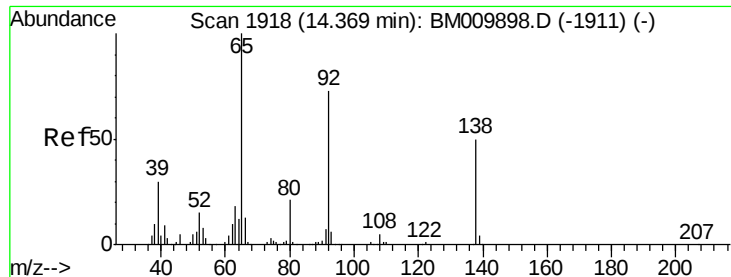
Tgt Ion:165 Resp: 9649
Ion Ratio Lower Upper
165 100
63 80.5 44.1 66.1#
89 72.2 44.3 66.5#



#51
Acenaphthene
Concen: 2.49 ng
RT: 14.50 min Scan# 1941
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:154 Resp: 39273
Ion Ratio Lower Upper
154 100
153 104.7 90.0 135.0
152 50.9 42.6 63.8

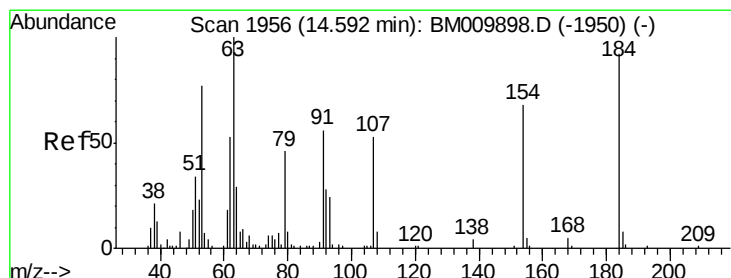
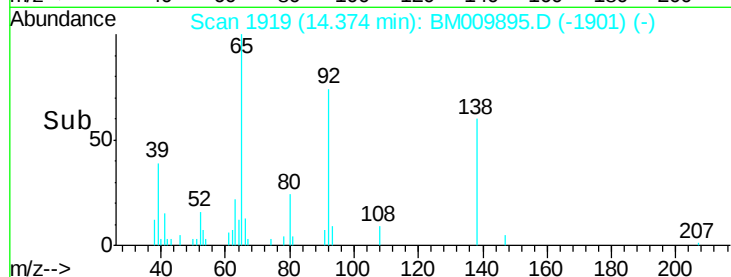
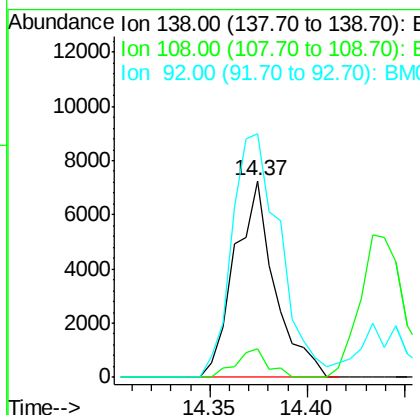
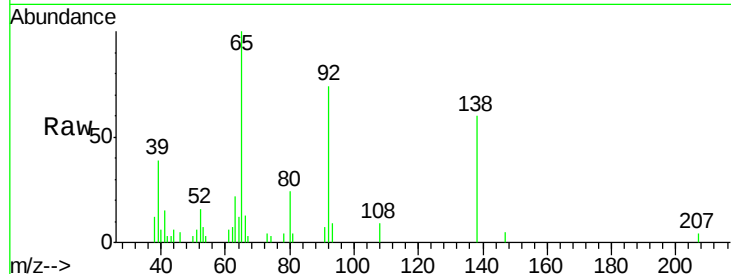




#52
3-Nitroaniline
Concen: 2.56 ng
RT: 14.37 min Scan# 1919
Delta R.T. 0.01 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

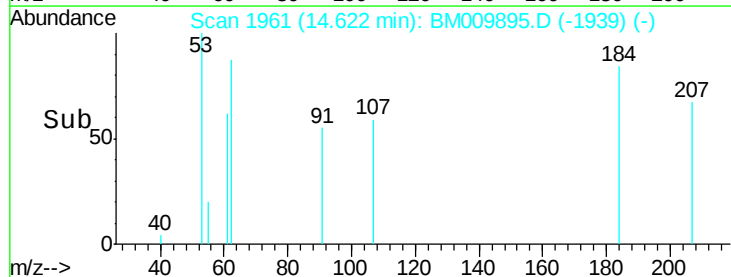
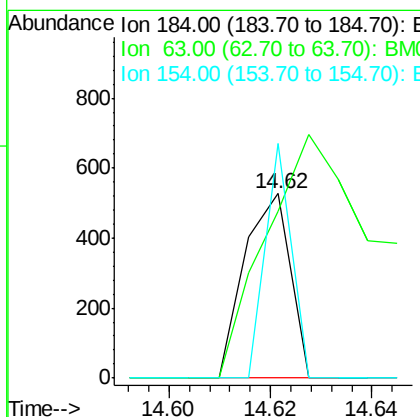
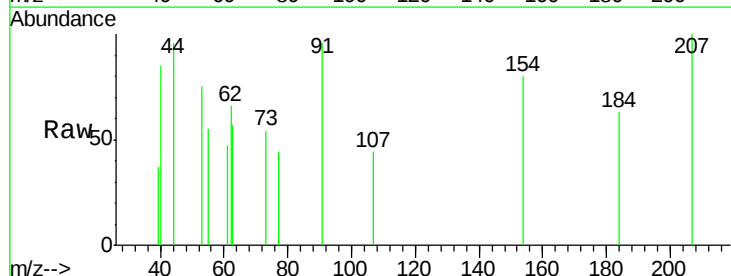
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

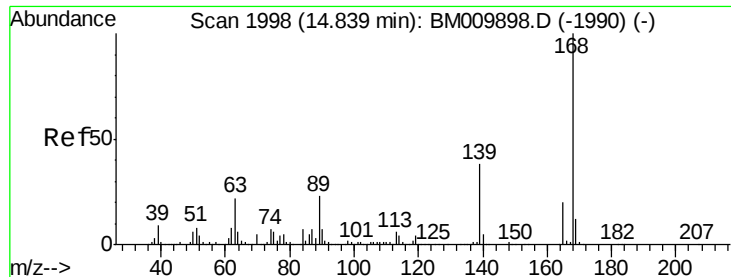
Tgt Ion:138 Resp: 10334
Ion Ratio Lower Upper
138 100
108 14.3 7.3 10.9#
92 123.9 76.6 114.8#



#53
2,4-Dinitrophenol
Concen: 0.14 ng
RT: 14.62 min Scan# 1961
Delta R.T. 0.03 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:184 Resp: 328
Ion Ratio Lower Upper
184 100
63 90.7 69.2 103.8
154 127.6 53.3 79.9#





#54

Dibenzenofuran

Concen: 2.63 ng

RT: 14.84 min Scan# 1998

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

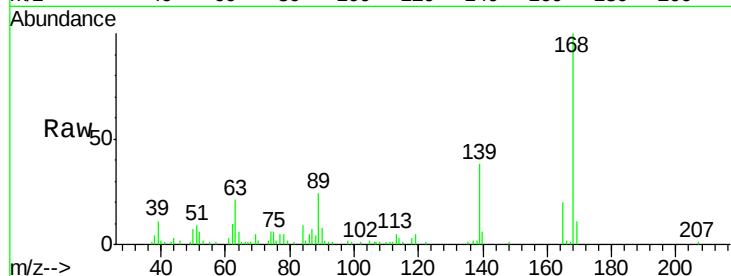
Tgt Ion:168 Resp: 61309

Ion Ratio Lower Upper

168 100

139 37.7 27.3 40.9

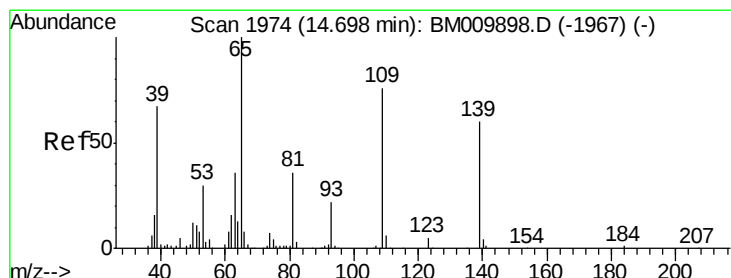
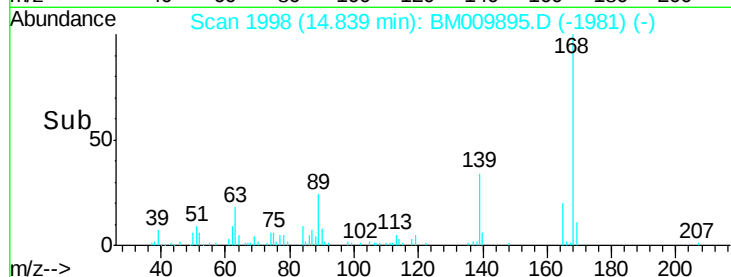
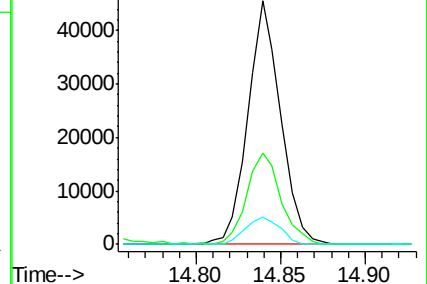
169 11.1 10.6 16.0



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#55

4-Nitrophenol

Concen: 1.79 ng

RT: 14.72 min Scan# 1978

Delta R.T. 0.02 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

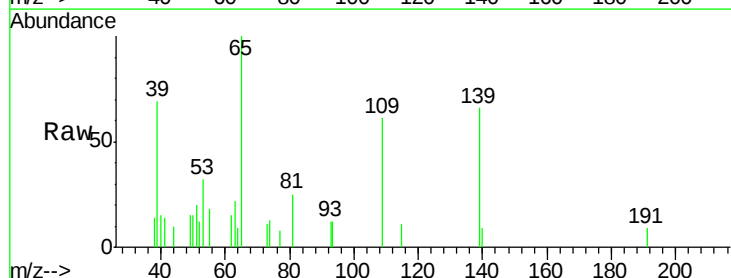
Tgt Ion:139 Resp: 5981

Ion Ratio Lower Upper

139 100

109 93.1 37.7 77.7#

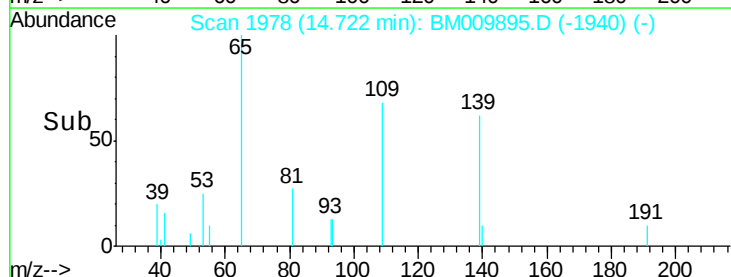
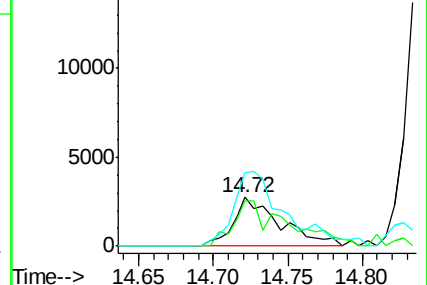
65 151.6 49.9 89.9#

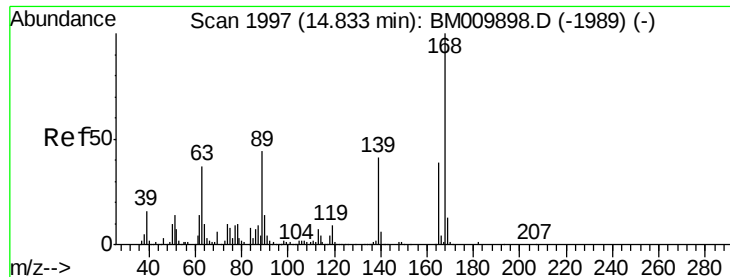


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BM

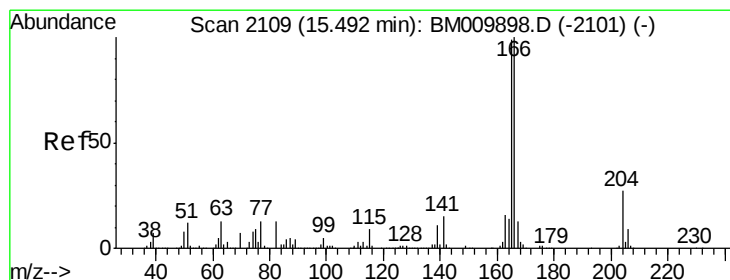
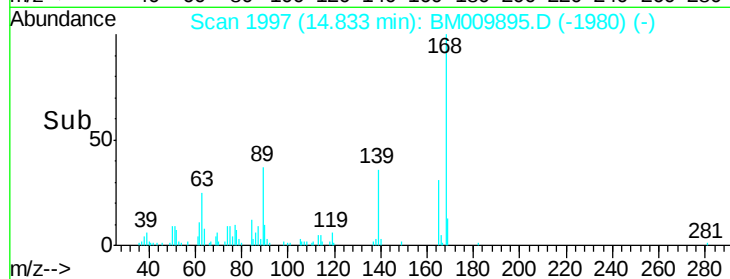
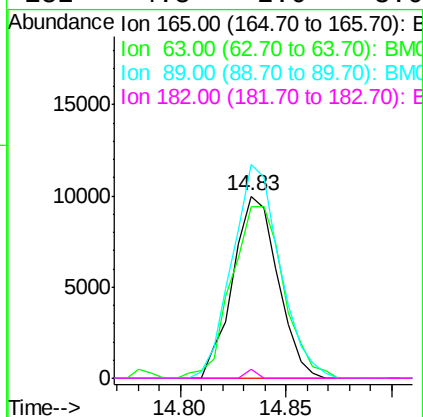
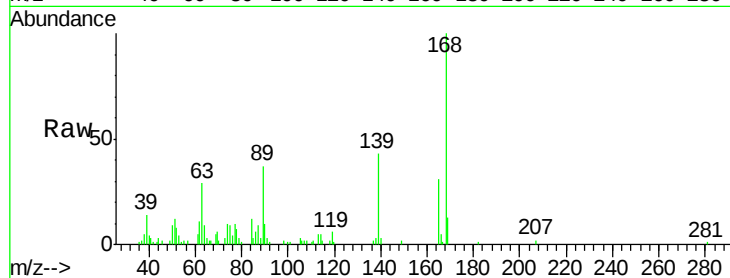




#56
2,4-Dinitrotoluene
Concen: 2.66 ng
RT: 14.83 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

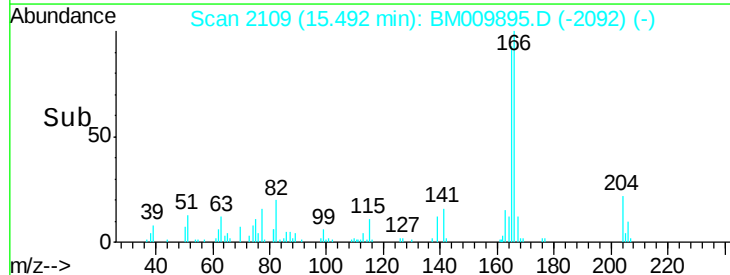
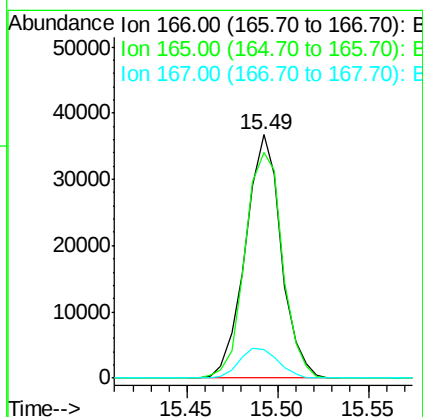
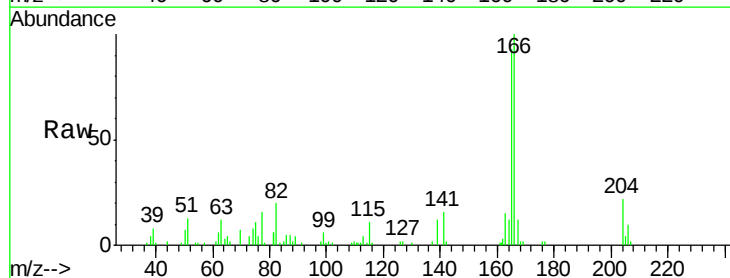
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

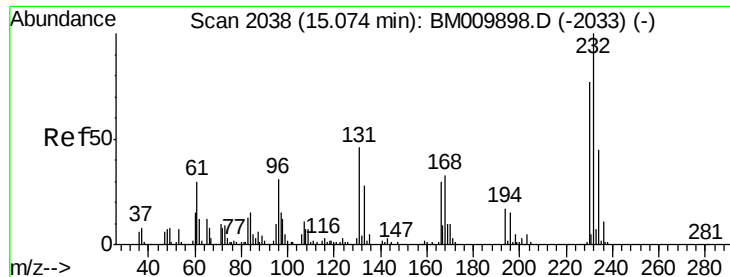
Tgt Ion:165 Resp: 14752
Ion Ratio Lower Upper
165 100
63 94.7 52.4 78.6#
89 117.5 72.4 108.6#
182 4.8 2.0 3.0#



#57
Fluorene
Concen: 2.41 ng
RT: 15.49 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:166 Resp: 50441
Ion Ratio Lower Upper
166 100
165 92.8 79.0 118.4
167 11.6 10.3 15.5

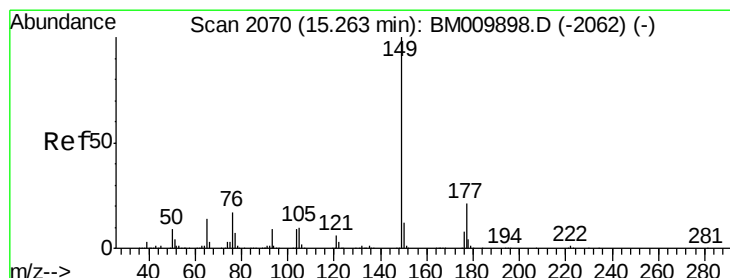
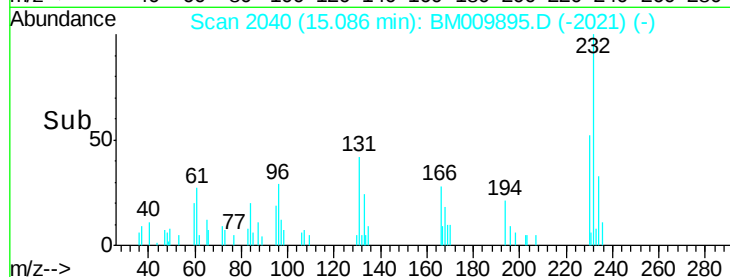
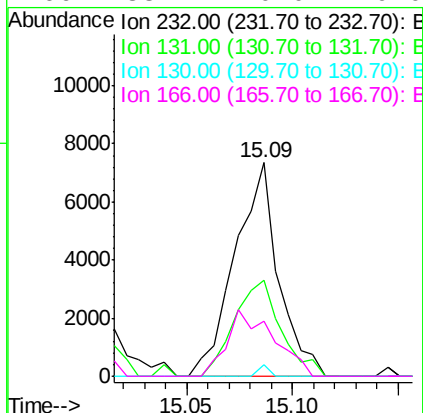
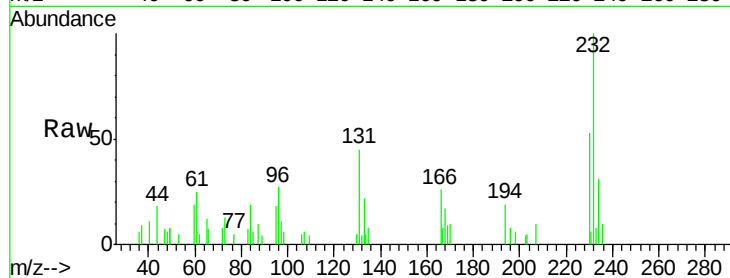




#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.08 ng
 RT: 15.09 min Scan# 2040
 Delta R.T. 0.01 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

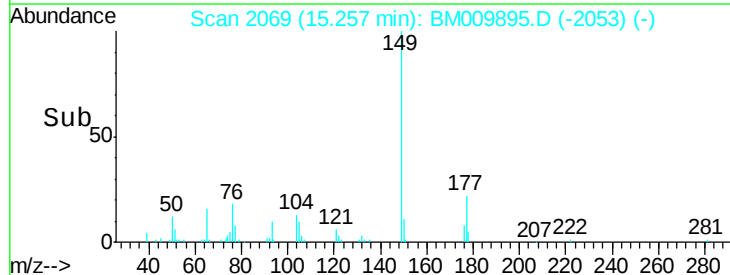
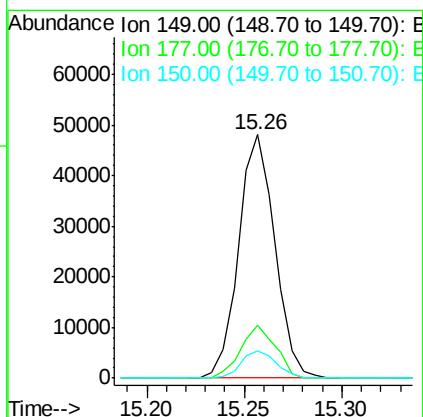
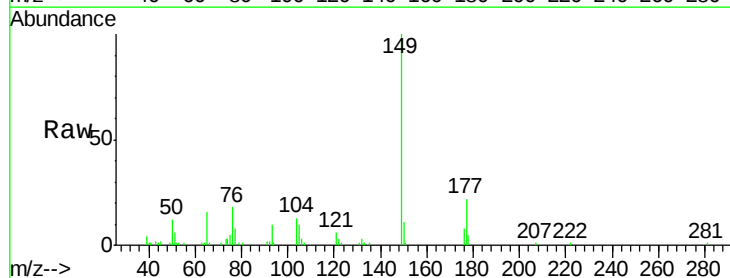
Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC2.5

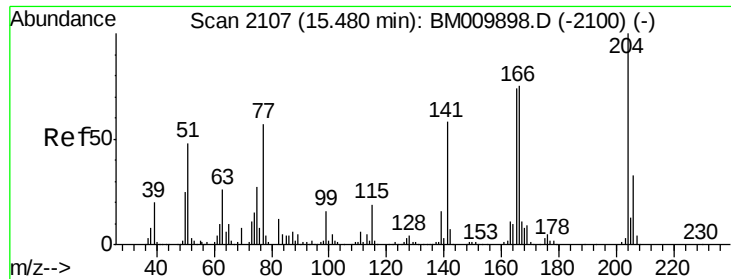
Tgt Ion:	232	Resp:	10523
Ion	Ratio	Lower	Upper
232	100		
131	48.4	0.0	0.0#
130	1.3	0.0	0.0#
166	33.1	0.0	0.0#



#59
 Diethylphthalate
 Concen: 3.20 ng
 RT: 15.26 min Scan# 2069
 Delta R.T. -0.01 min
 Lab File: BM009895.D
 Acq: 05 May 2017 10:31

Tgt Ion:	149	Resp:	61681
Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	11.3	9.8	14.8

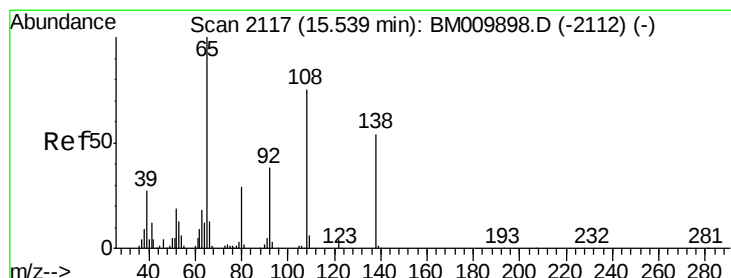
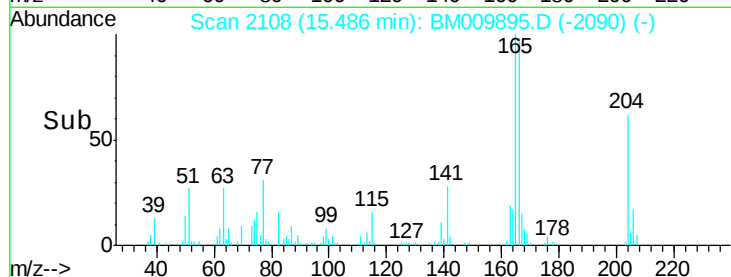
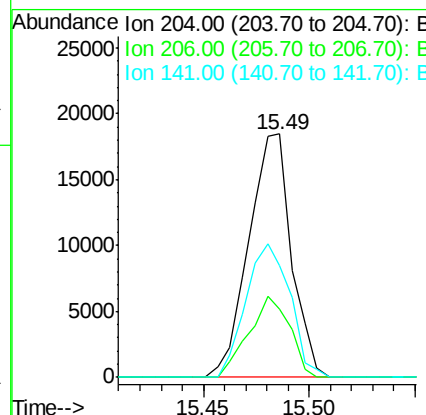
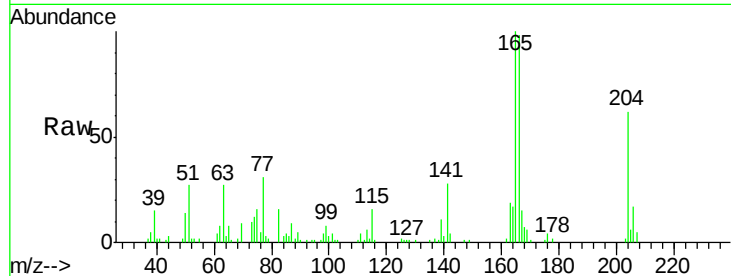




#60
4-Chlorophenyl-phenylether
Concen: 2.38 ng
RT: 15.49 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

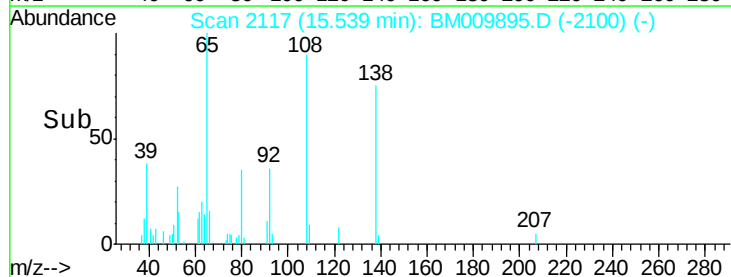
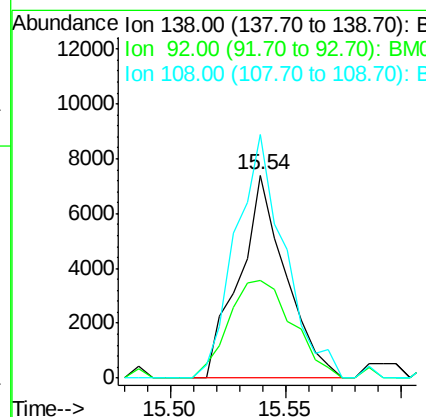
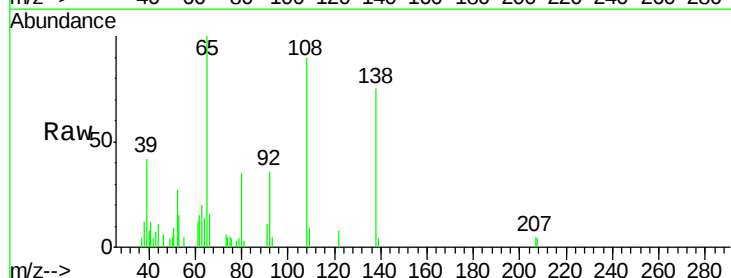
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

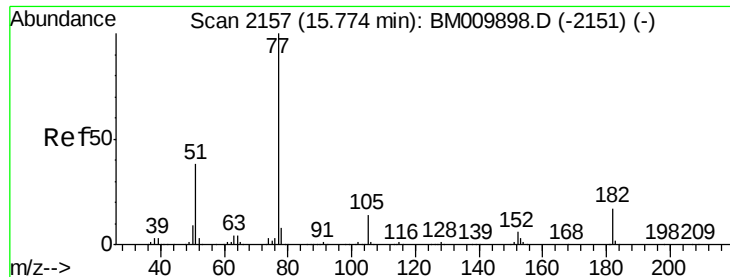
Tgt Ion:204 Resp: 25952
Ion Ratio Lower Upper
204 100
206 27.9 26.6 39.8
141 45.7 45.2 67.8



#61
4-Nitroaniline
Concen: 2.37 ng
RT: 15.54 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:138 Resp: 10377
Ion Ratio Lower Upper
138 100
92 48.3 16.7 56.7
108 120.0 37.6 77.6#

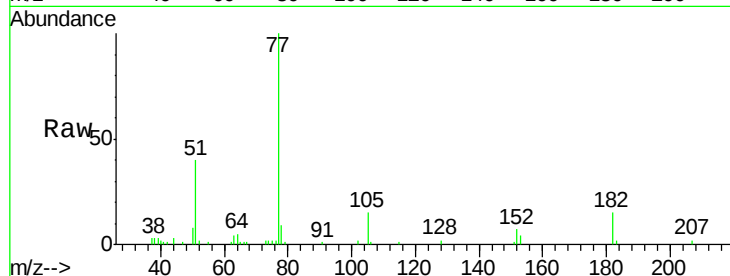




#62
Azobenzene
Concen: 2.78 ng
RT: 15.77 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
77	100		
182	15.4	6.5	46.5
105	15.4	3.8	43.8
51	39.9	5.5	45.5

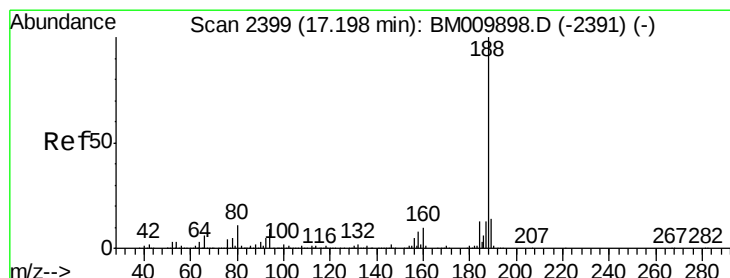
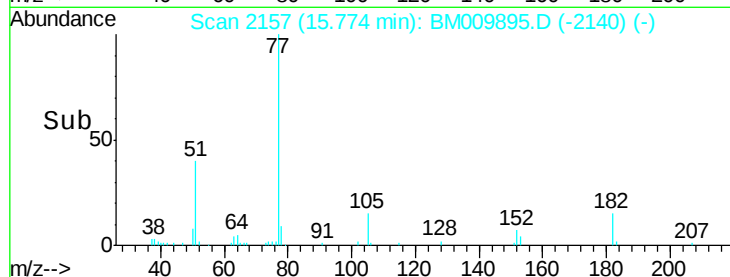
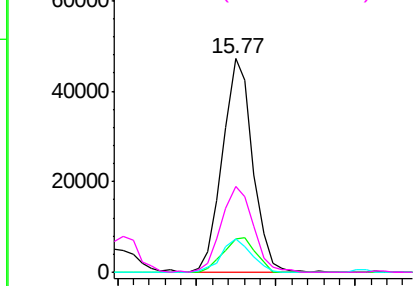


Abundance Ion 77.00 (76.70 to 77.70): BM009895.D (-2151) (-)

Ion 182.00 (181.70 to 182.70): BM009895.D (-2151) (-)

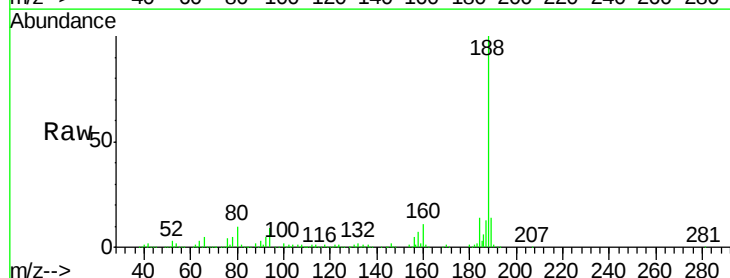
Ion 105.00 (104.70 to 105.70): BM009895.D (-2151) (-)

Ion 51.00 (50.70 to 51.70): BM009895.D (-2151) (-)



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.20 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

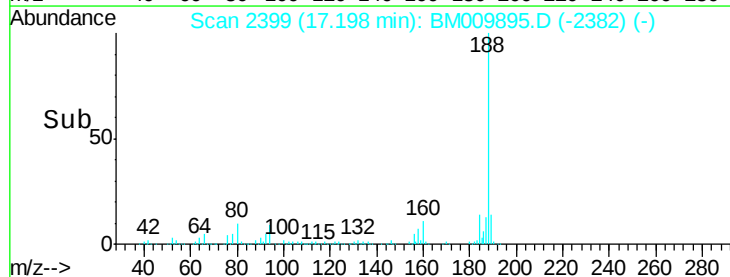
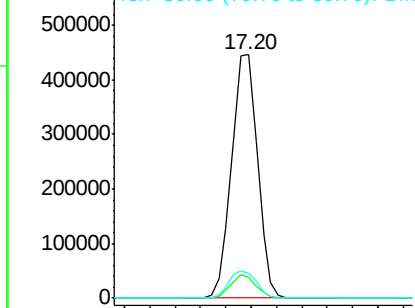
Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.7	13.1
80	10.4	9.3	13.9

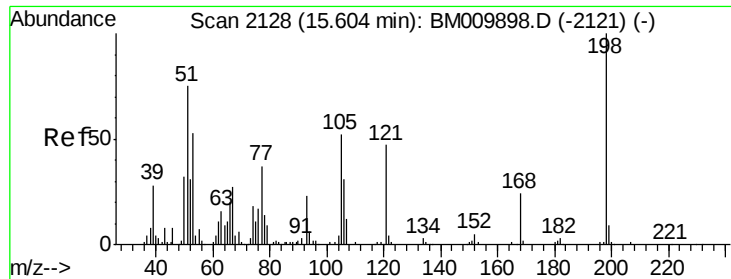


Abundance Ion 188.00 (187.70 to 188.70): BM009895.D (-2391) (-)

Ion 94.00 (93.70 to 94.70): BM009895.D (-2391) (-)

Ion 80.00 (79.70 to 80.70): BM009895.D (-2391) (-)

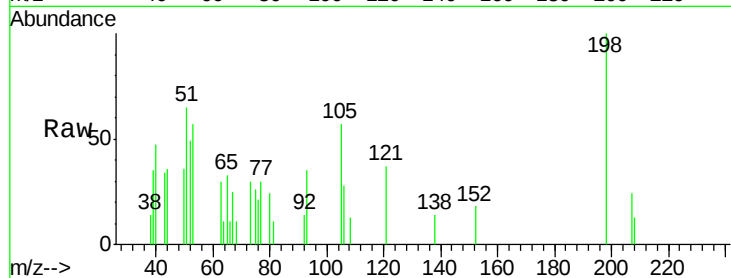




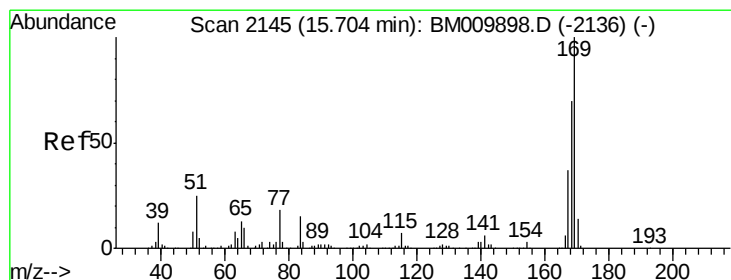
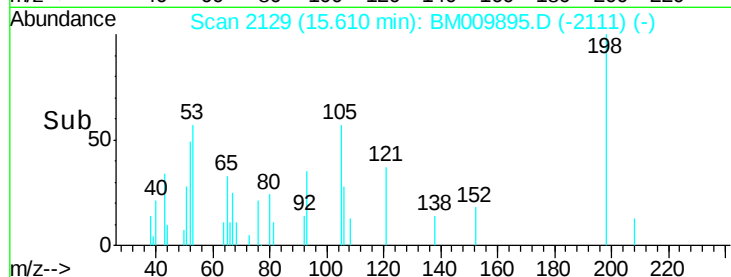
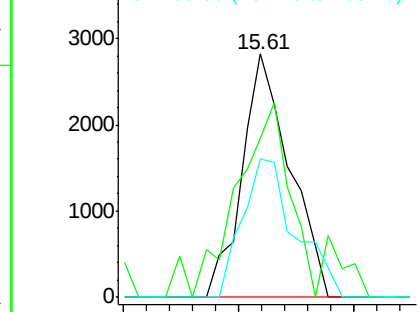
#64
4,6-Dinitro-2-methylphenol
Concen: 1.02 ng
RT: 15.61 min Scan# 2129
Delta R.T. 0.01 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:198 Resp: 4057
Ion Ratio Lower Upper
198 100
51 65.2 28.8 68.8
105 57.2 30.5 70.5

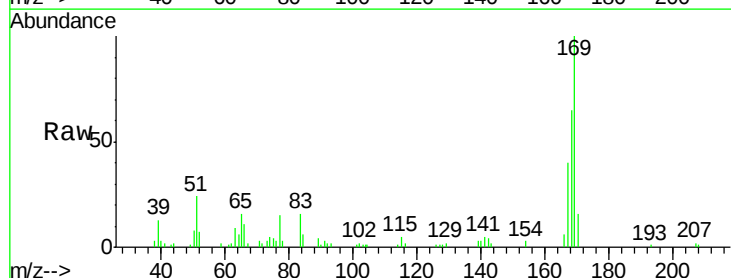


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BM009895.D (-2121) (-)
Ion 105.00 (104.70 to 105.70): E

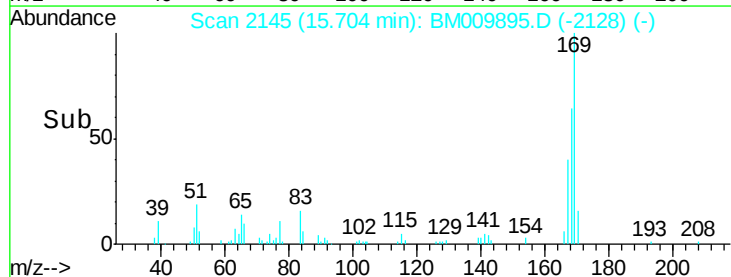
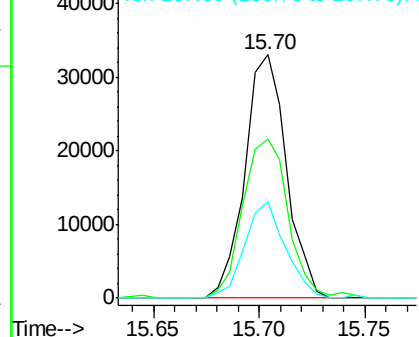


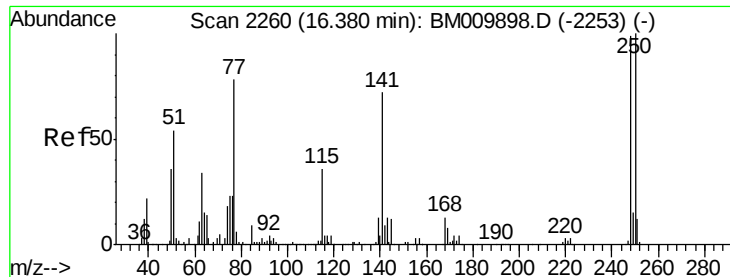
#65
n-Nitrosodiphenylamine
Concen: 2.36 ng
RT: 15.70 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:169 Resp: 45173
Ion Ratio Lower Upper
169 100
168 65.2 53.9 80.9
167 39.7 28.9 43.3



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

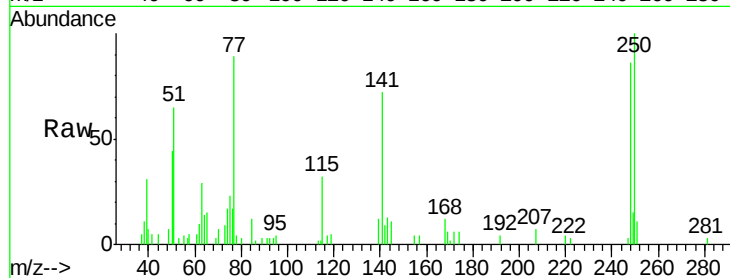




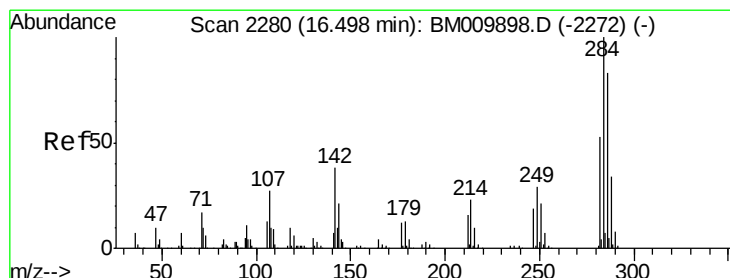
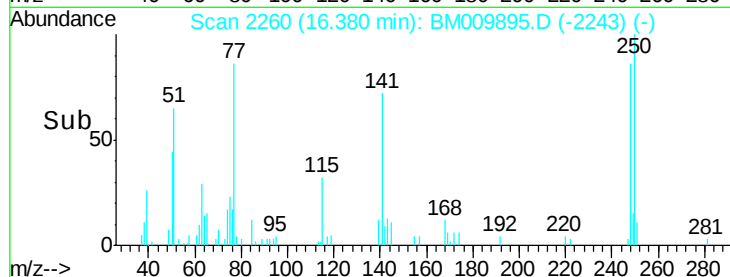
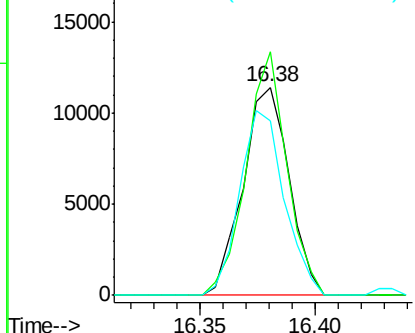
#66
4-Bromophenyl-phenylether
Concen: 2.17 ng
RT: 16.38 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:248 Resp: 15875
Ion Ratio Lower Upper
248 100
250 116.9 77.4 116.0#
141 83.9 45.2 67.8#

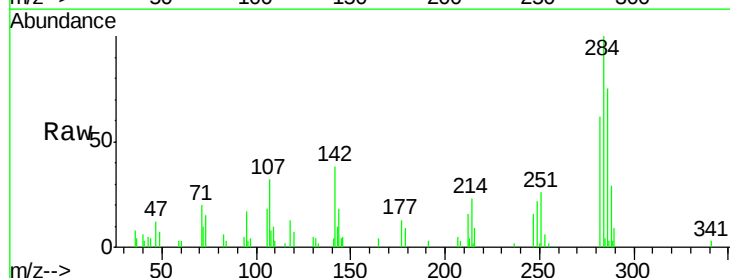


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

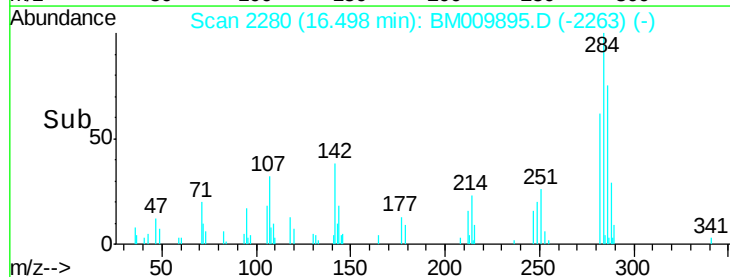
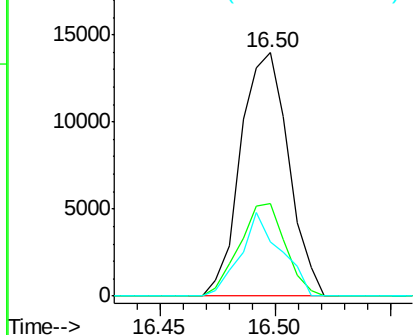


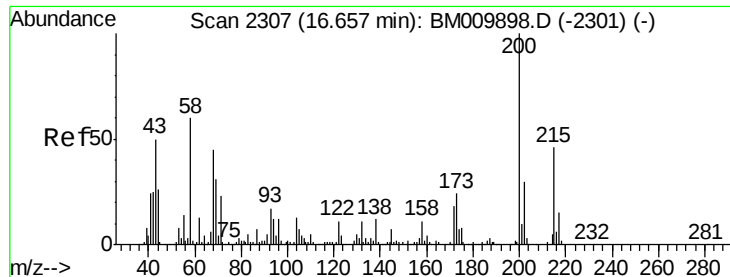
#67
Hexachlorobenzene
Concen: 2.52 ng
RT: 16.50 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:284 Resp: 20180
Ion Ratio Lower Upper
284 100
142 38.0 20.4 30.6#
249 22.2 23.8 35.6#



Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E





#68

Atrazine

Concen: 2.38 ng

RT: 16.65 min Scan# 2306

Delta R.T. -0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

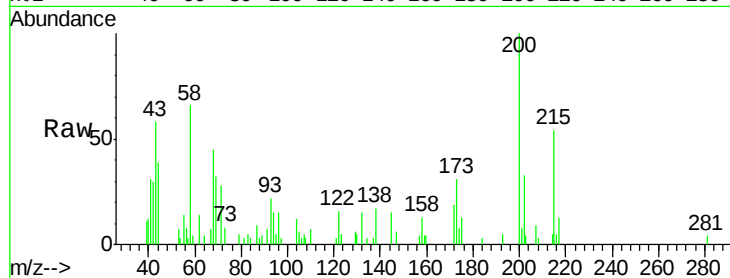
Tgt Ion:200 Resp: 17153

Ion Ratio Lower Upper

200 100

173 31.2 4.8 44.8

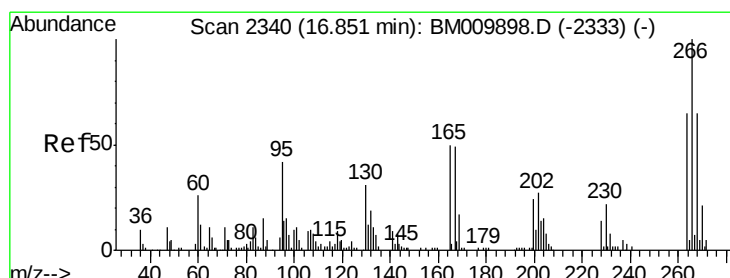
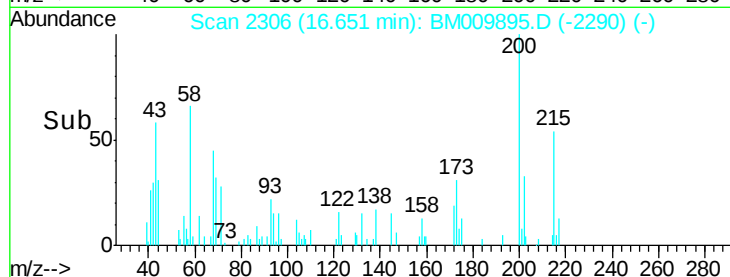
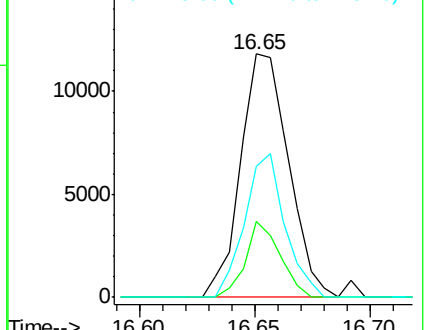
215 54.0 26.9 66.9



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#69

Pentachlorophenol

Concen: 0.87 ng

RT: 16.86 min Scan# 2342

Delta R.T. 0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

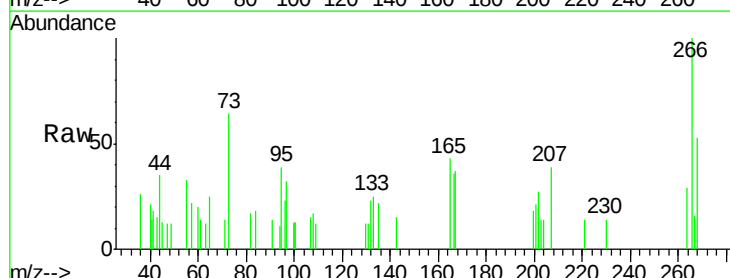
Tgt Ion:266 Resp: 4261

Ion Ratio Lower Upper

266 100

268 53.4 52.0 78.0

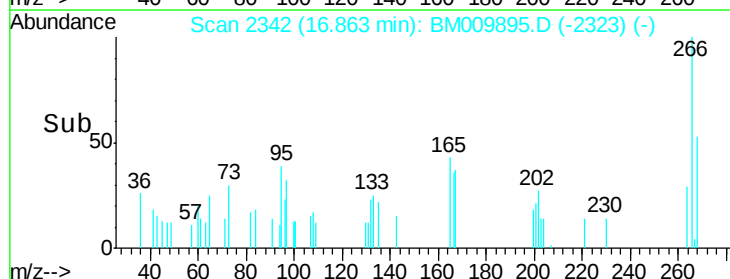
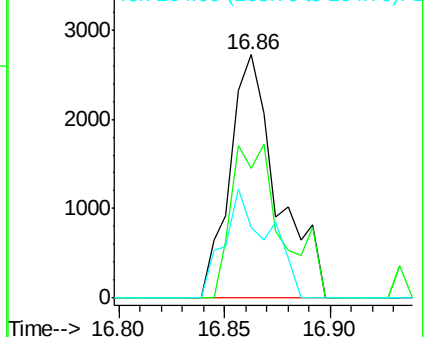
264 29.3 49.0 73.4#

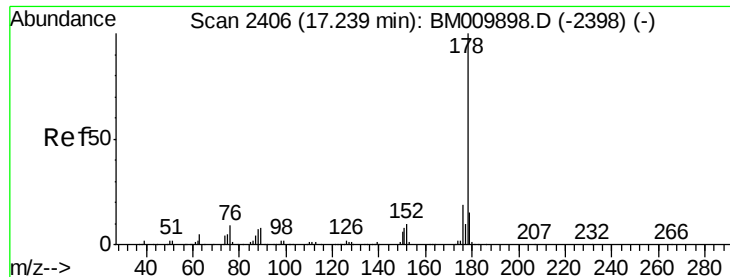


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#70

Phenanthrene

Concen: 2.50 ng

RT: 17.24 min Scan# 2406

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

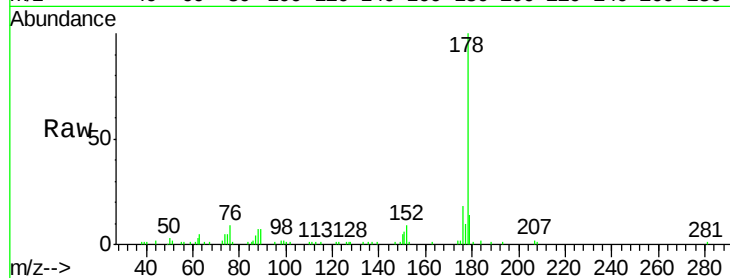
Tgt Ion:178 Resp: 90347

Ion Ratio Lower Upper

178 100

176 17.7 15.2 22.8

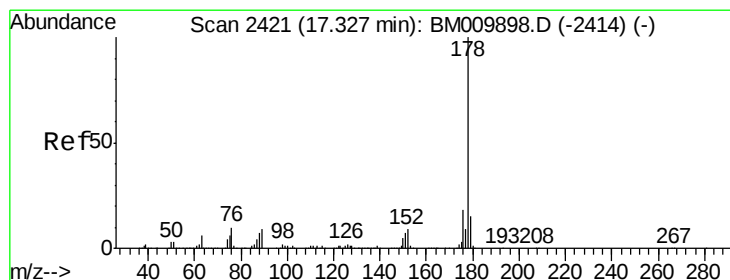
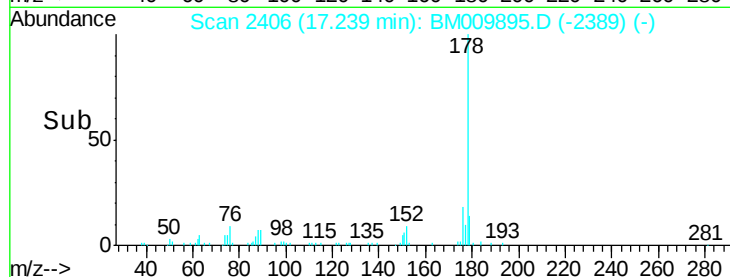
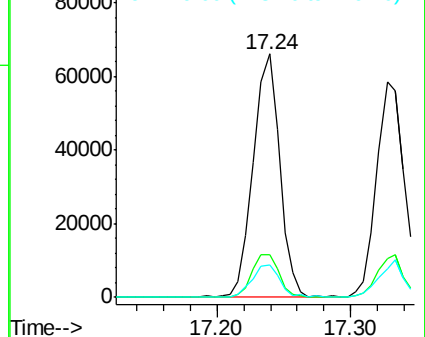
179 13.6 12.1 18.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 2.30 ng

RT: 17.33 min Scan# 2421

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

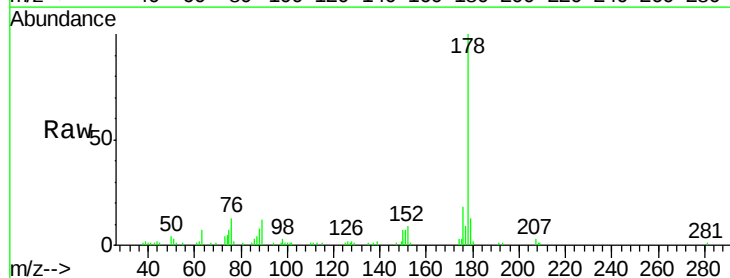
Tgt Ion:178 Resp: 83833

Ion Ratio Lower Upper

178 100

176 17.9 14.6 22.0

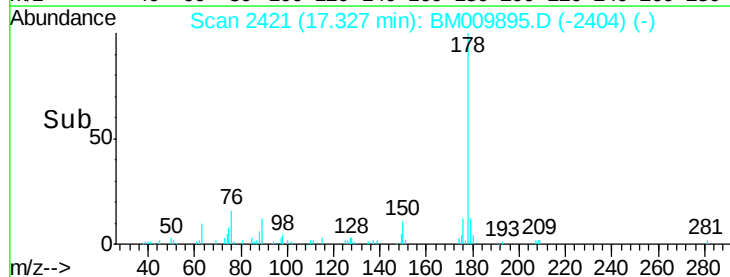
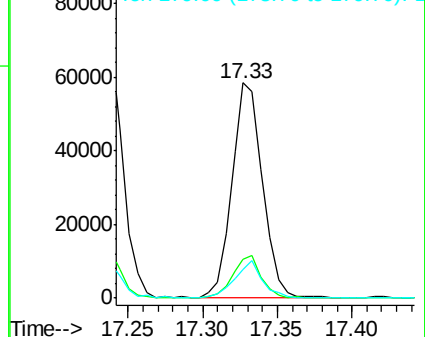
179 13.1 12.6 19.0

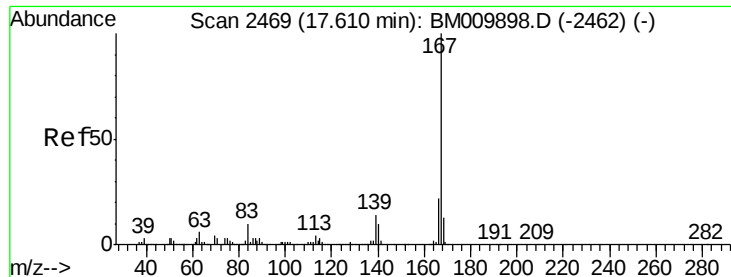


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 2.24 ng

RT: 17.61 min Scan# 2469

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

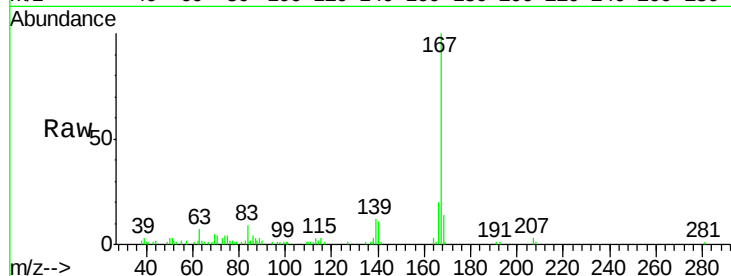
Tgt Ion:167 Resp: 78412

Ion Ratio Lower Upper

167 100

166 20.2 17.2 25.8

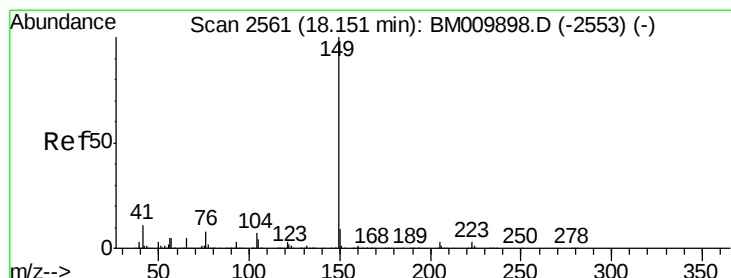
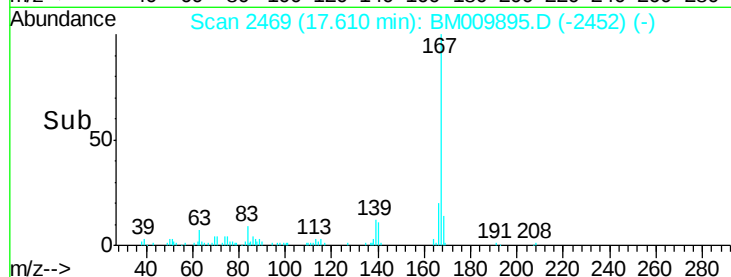
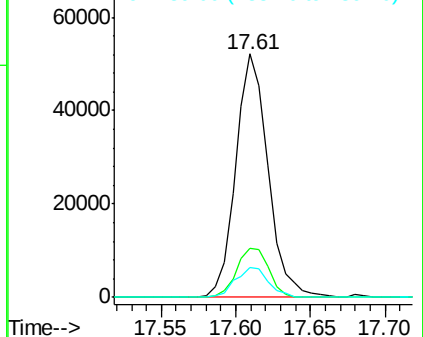
139 12.3 10.8 16.2



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: 3.12 ng

RT: 18.14 min Scan# 2560

Delta R.T. -0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

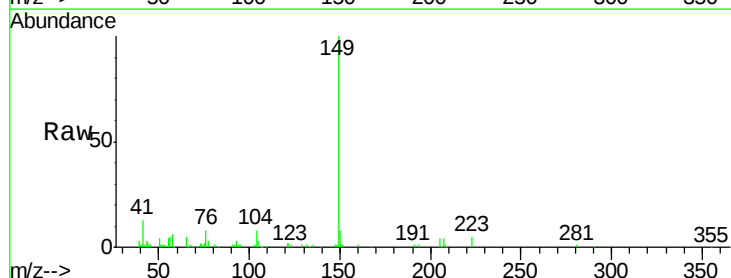
Tgt Ion:149 Resp: 111439

Ion Ratio Lower Upper

149 100

150 7.9 7.5 11.3

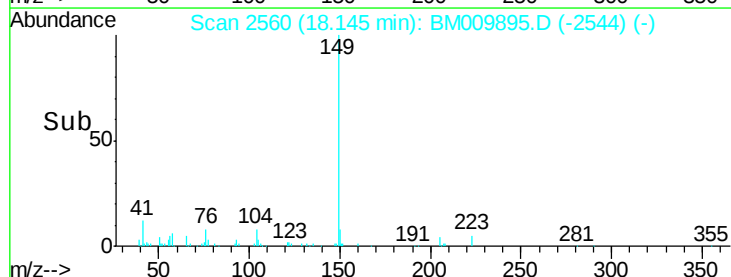
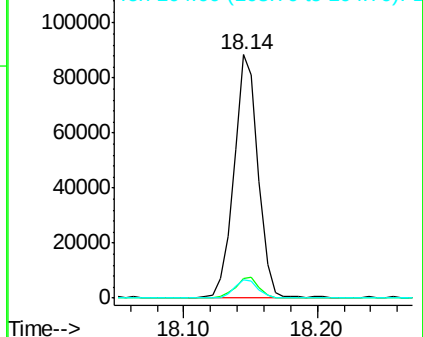
104 7.6 3.7 5.5#

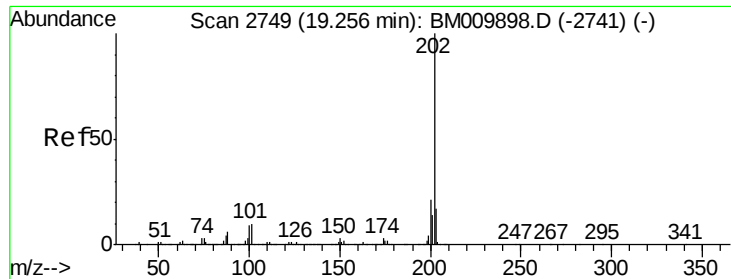


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 2.60 ng

RT: 19.26 min Scan# 2749

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

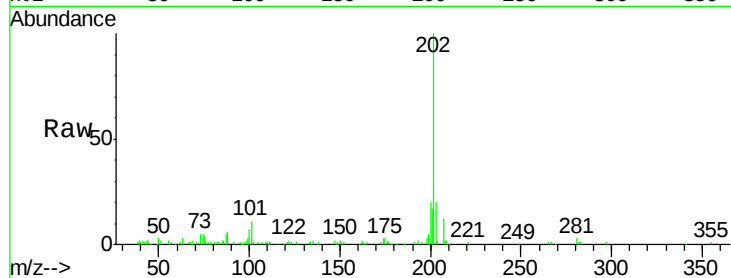
Tgt Ion: 202 Resp: 111054

Ion Ratio Lower Upper

202 100

101 11.1 0.0 28.7

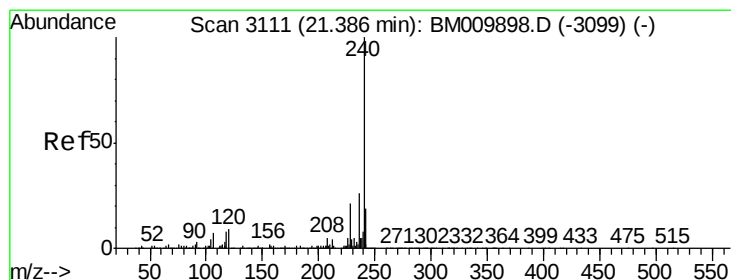
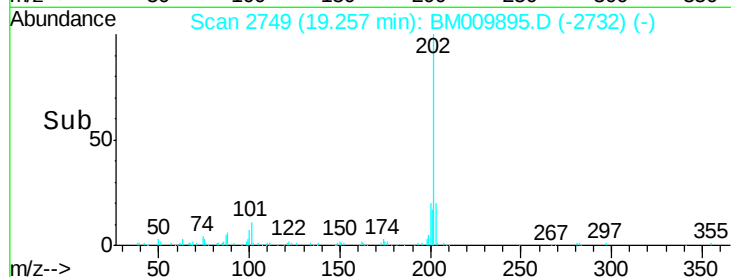
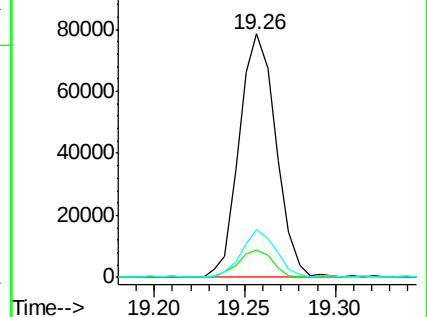
203 19.7 0.0 37.2



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.39 min Scan# 3111

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

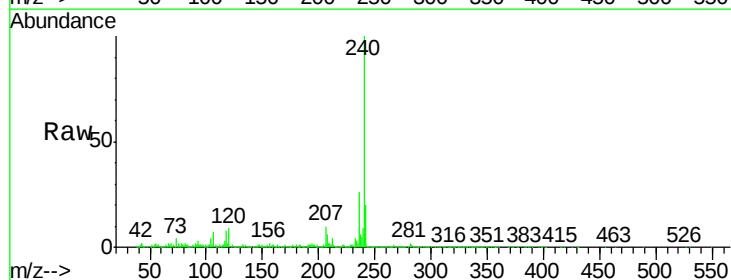
Tgt Ion: 240 Resp: 845541

Ion Ratio Lower Upper

240 100

120 8.8 8.2 12.2

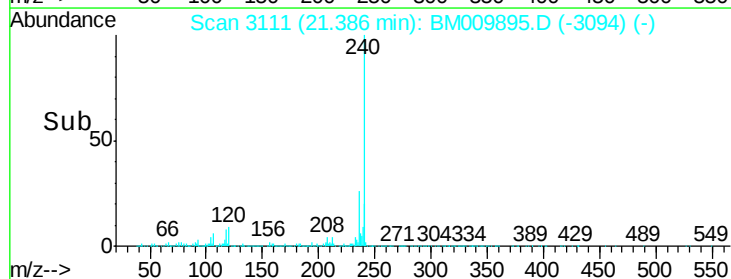
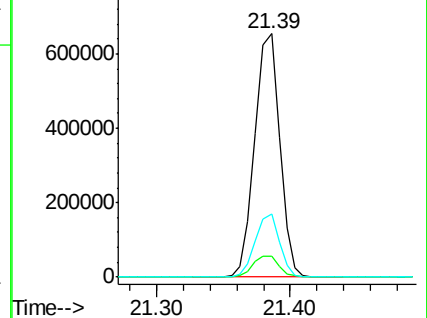
236 26.0 20.0 30.0

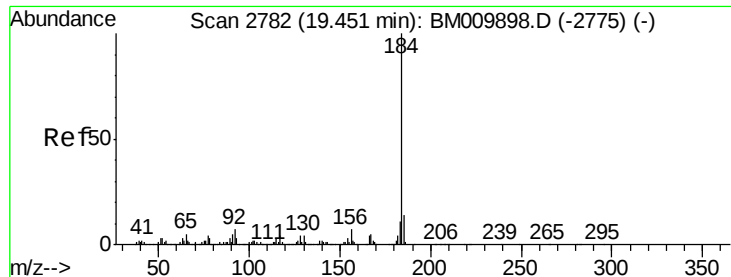


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

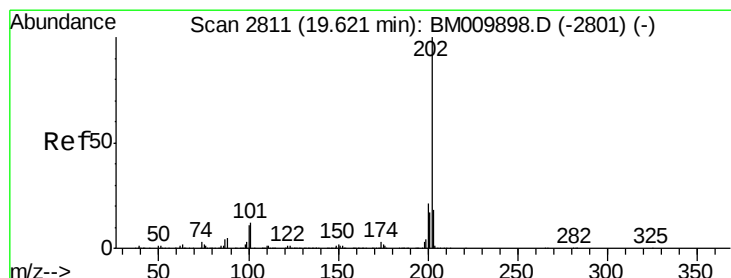
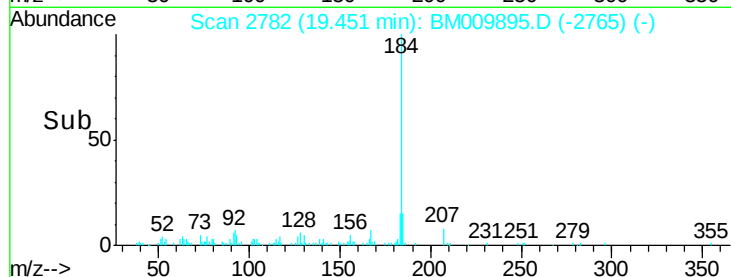
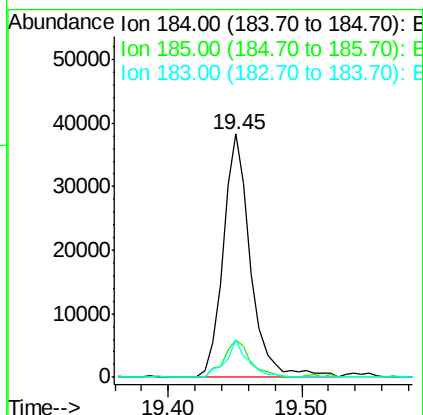
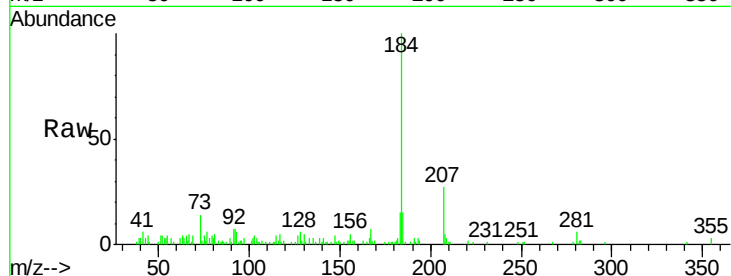




#76
Benzidine
Concen: 2.18 ng
RT: 19.45 min Scan# 2782
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

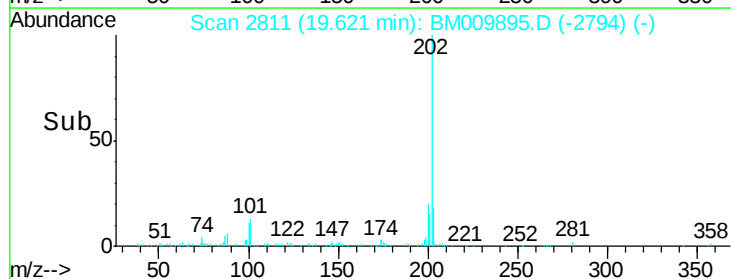
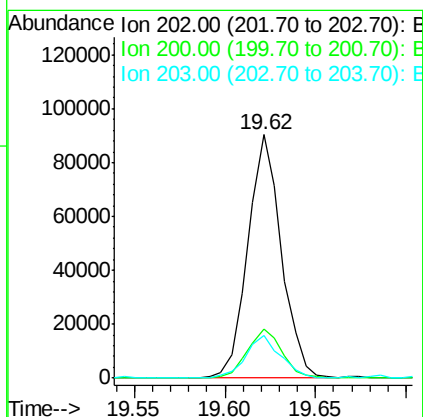
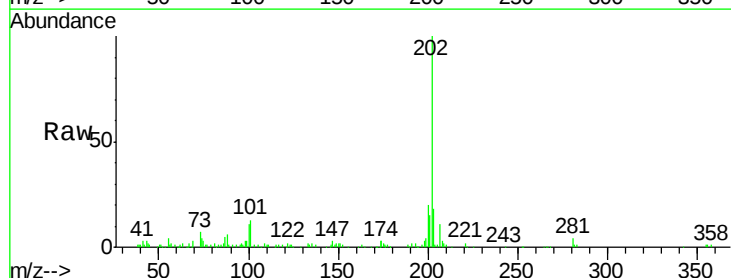
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

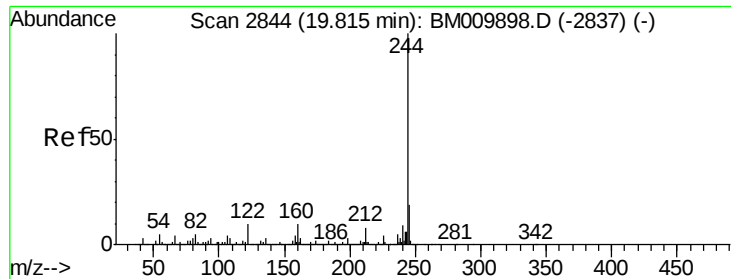
Tgt Ion:184 Resp: 54887
Ion Ratio Lower Upper
184 100
185 15.4 11.3 16.9
183 15.2 8.9 13.3#



#77
Pyrene
Concen: 2.43 ng
RT: 19.62 min Scan# 2811
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion:202 Resp: 116320
Ion Ratio Lower Upper
202 100
200 20.2 16.9 25.3
203 17.6 14.1 21.1





#78

Terphenyl-d14

Concen: 4.35 ng

RT: 19.82 min Scan# 2844

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

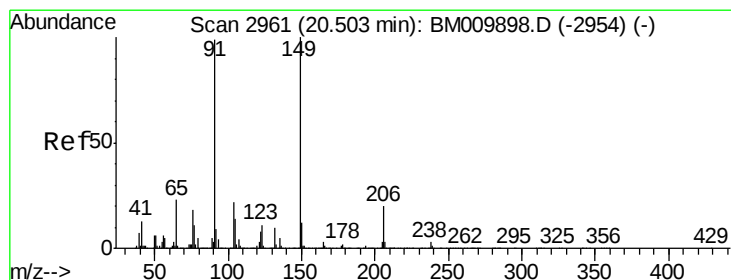
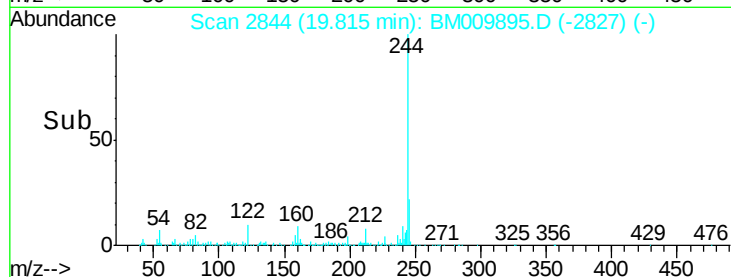
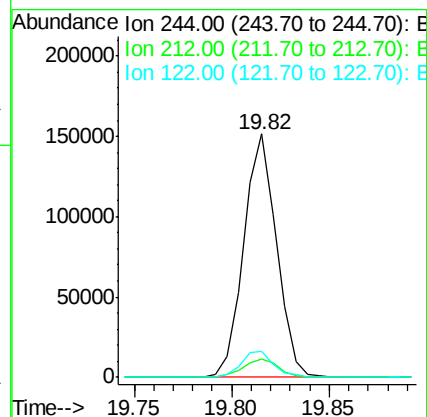
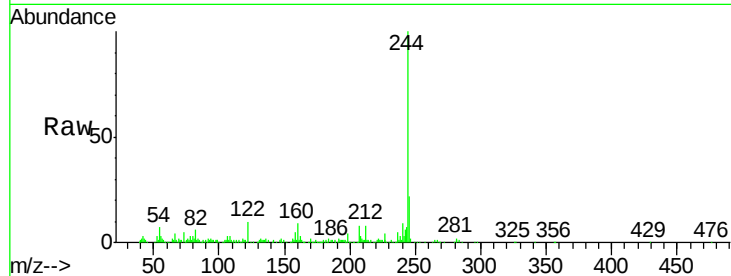
Tgt Ion:244 Resp: 175952

Ion Ratio Lower Upper

244 100

212 7.7 4.9 7.3#

122 10.5 6.2 9.4#



#79

Butylbenzylphthalate

Concen: 3.32 ng

RT: 20.50 min Scan# 2961

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

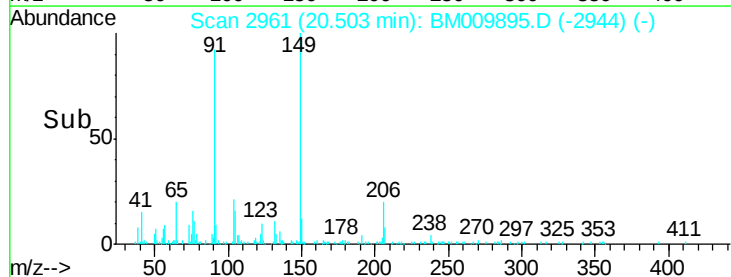
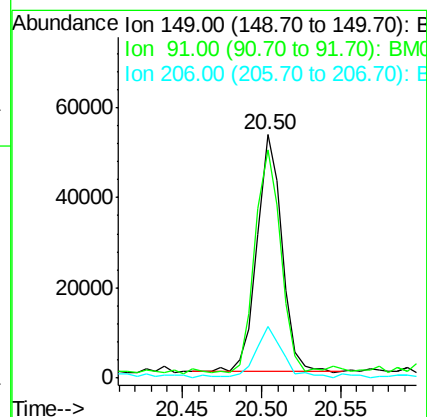
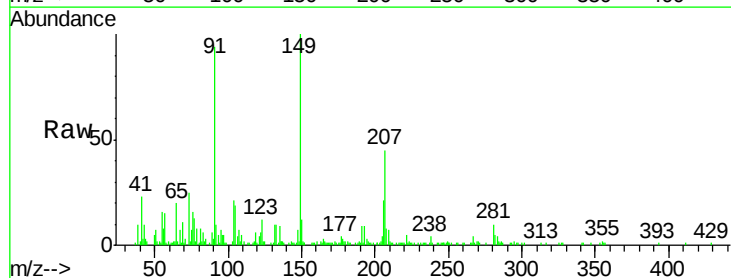
Tgt Ion:149 Resp: 57308

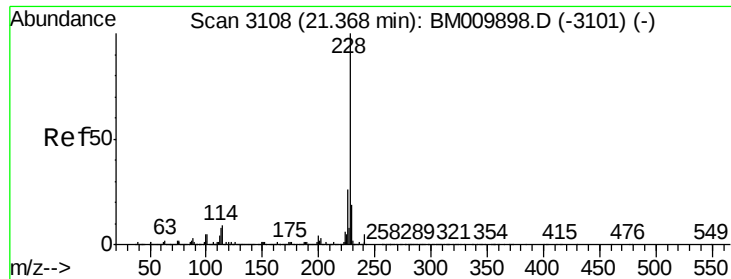
Ion Ratio Lower Upper

149 100

91 93.9 50.1 75.1#

206 21.5 16.2 24.2





#80

Benzo(a)anthracene

Concen: 2.47 ng

RT: 21.37 min Scan# 3108

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

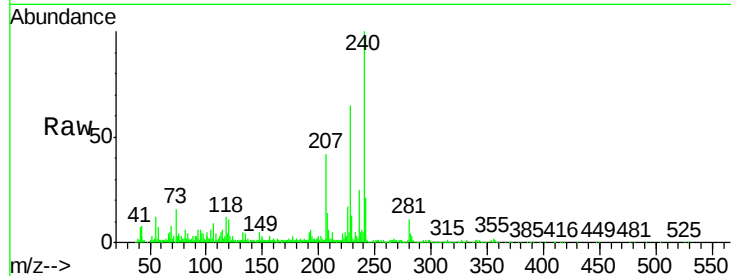
Tgt Ion:228 Resp: 122138

Ion Ratio Lower Upper

228 100

226 26.7 21.7 32.5

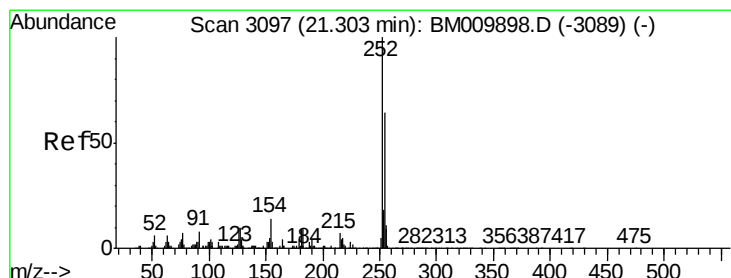
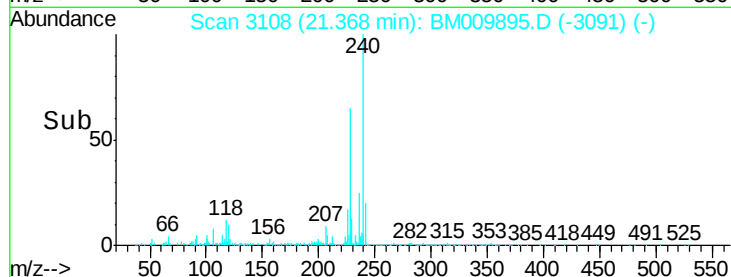
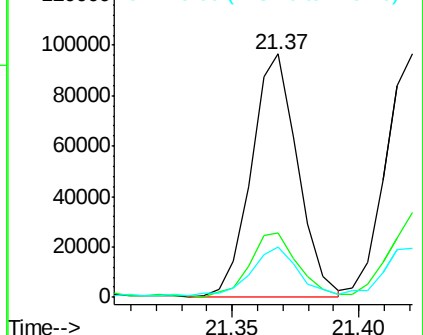
229 20.7 16.0 24.0



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



#81

3,3'-Dichlorobenzidine

Concen: 2.67 ng

RT: 21.30 min Scan# 3097

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

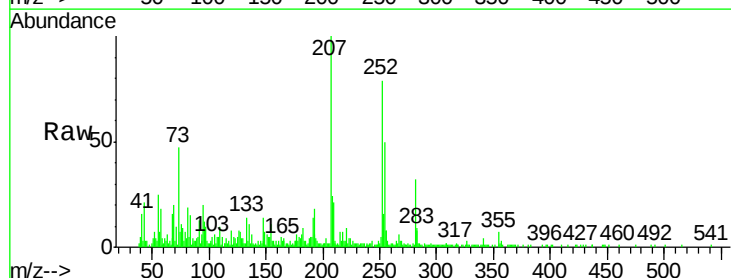
Tgt Ion:252 Resp: 49324

Ion Ratio Lower Upper

252 100

254 63.0 51.9 77.9

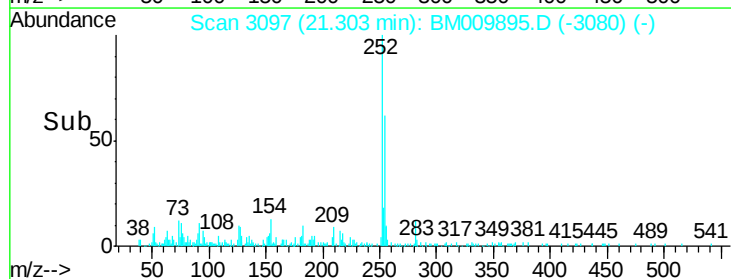
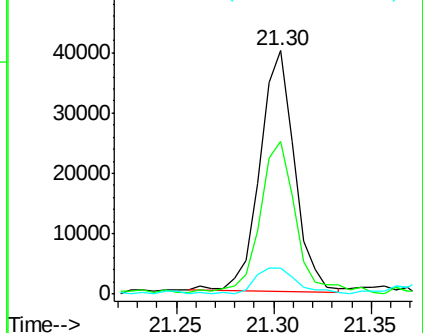
126 10.5 9.8 14.8

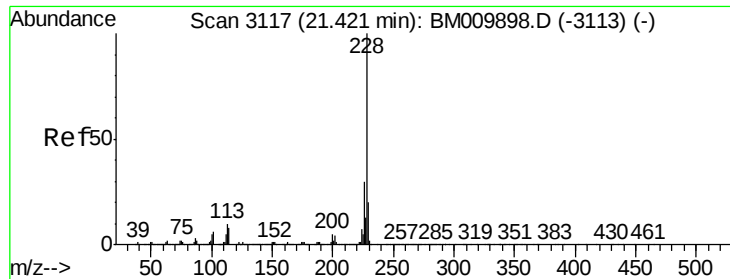


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#82

Chrysene

Concen: 2.49 ng

RT: 21.42 min Scan# 3117

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

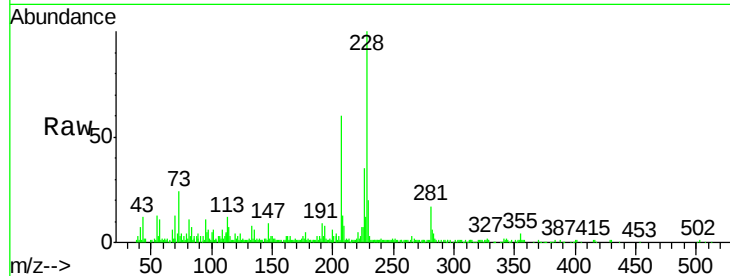
Tgt Ion:228 Resp: 117480

Ion Ratio Lower Upper

228 100

226 34.8 24.1 36.1

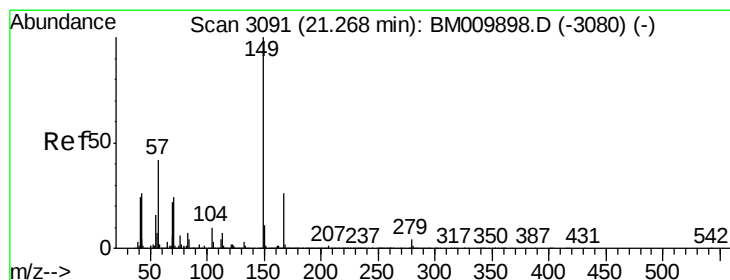
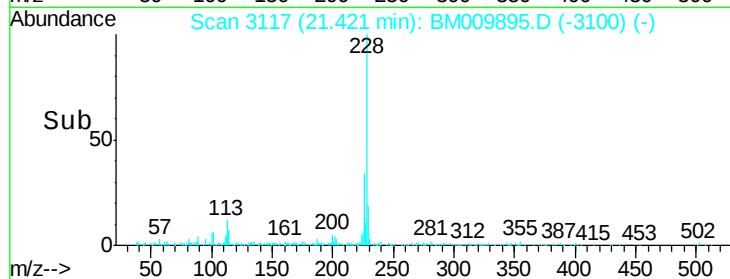
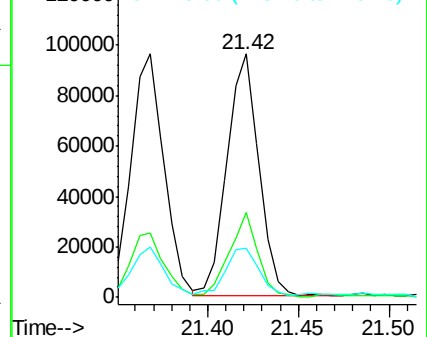
229 20.1 15.5 23.3



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 3.46 ng

RT: 21.27 min Scan# 3091

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

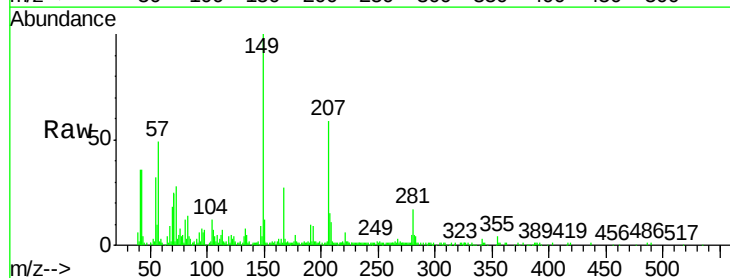
Tgt Ion:149 Resp: 89105

Ion Ratio Lower Upper

149 100

167 26.5 22.4 33.6

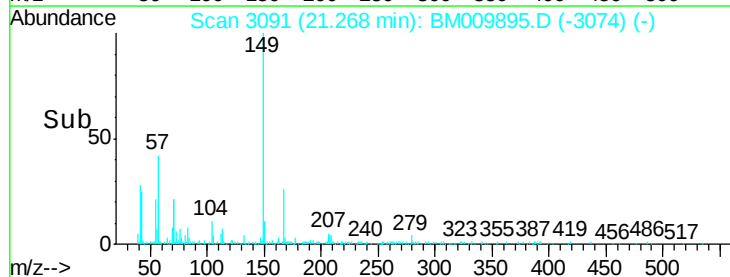
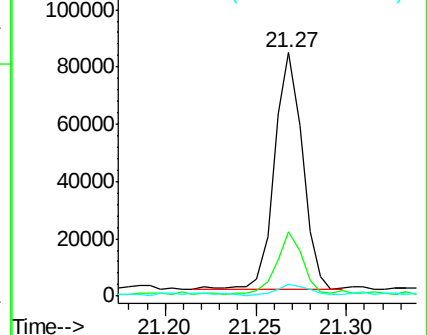
279 4.9 3.4 5.0

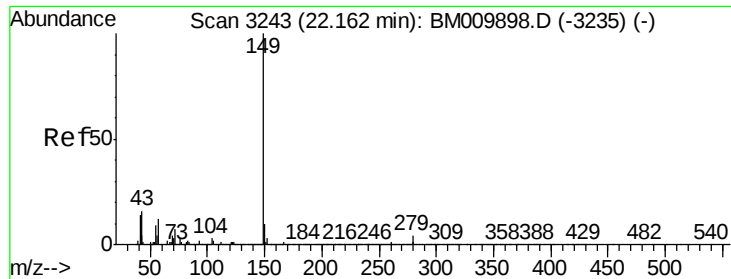


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 3.71 ng

RT: 22.16 min Scan# 3243

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

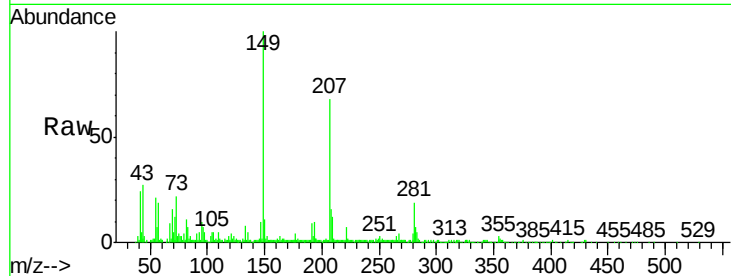
Tgt Ion:149 Resp: 159274

Ion Ratio Lower Upper

149 100

167 2.5 1.2 1.8#

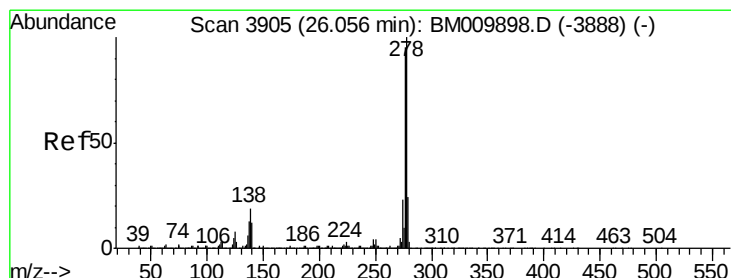
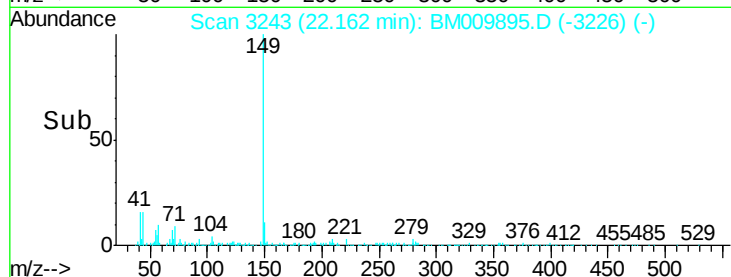
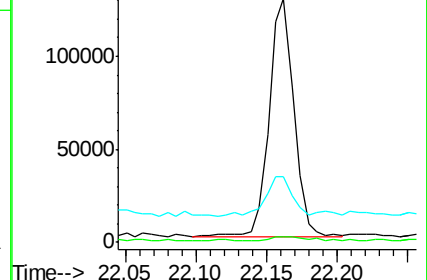
43 19.0 7.3 10.9#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM



#85

Indeno(1,2,3-cd)pyrene

Concen: 2.72 ng

RT: 26.03 min Scan# 3901

Delta R.T. -0.02 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

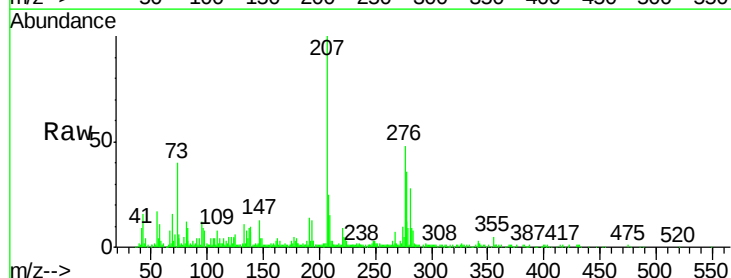
Tgt Ion:276 Resp: 140054

Ion Ratio Lower Upper

276 100

138 19.3 0.0 0.0#

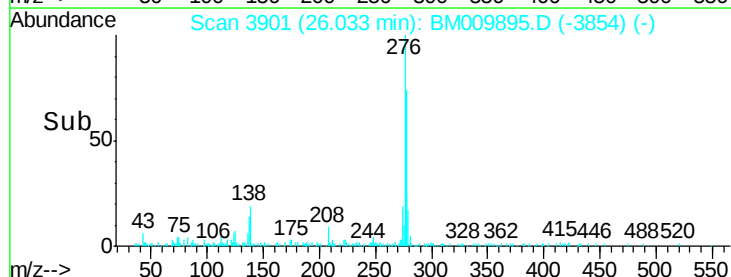
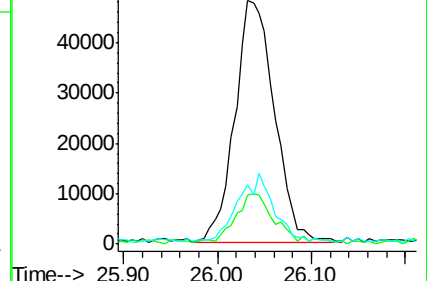
277 25.0 0.0 0.0#

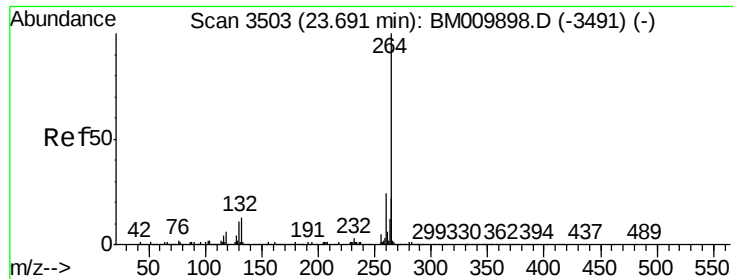


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



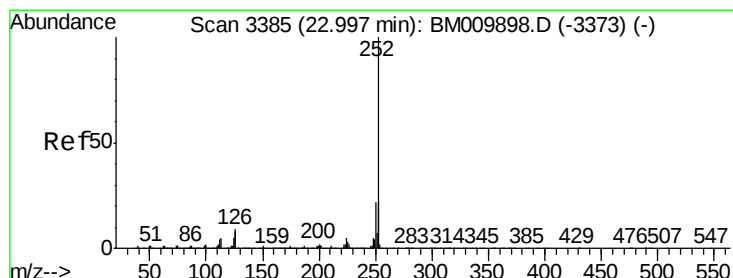
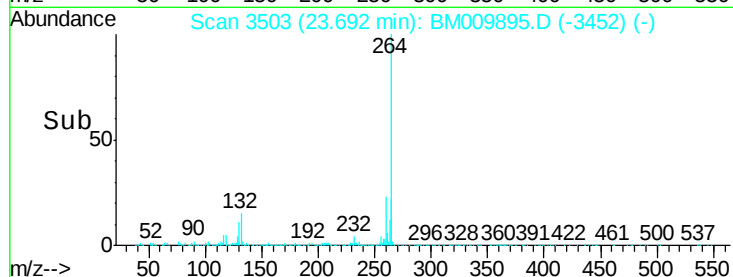
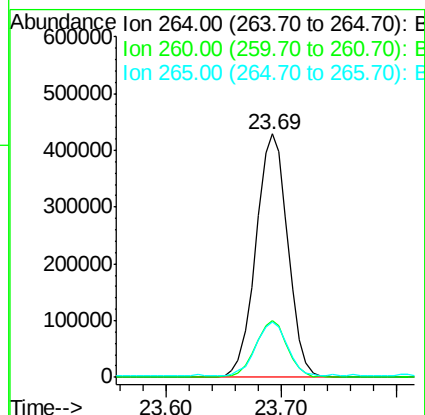
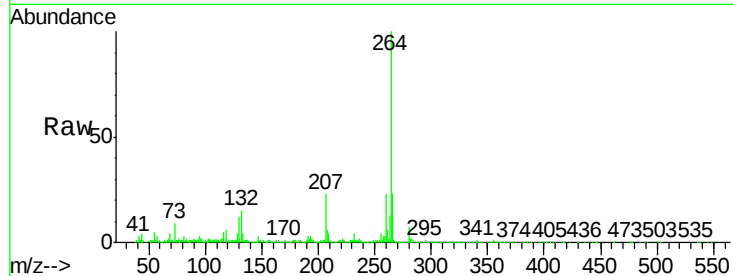


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.69 min Scan# 3503
Delta R.T. 0.00 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion: 264 Resp: 826272

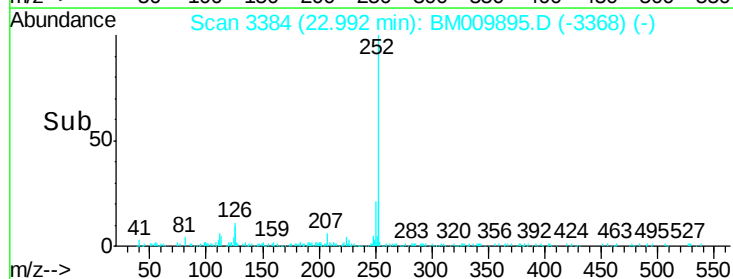
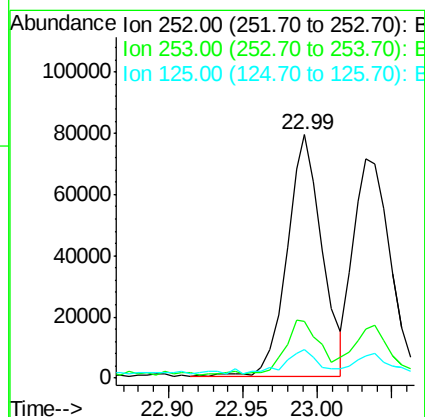
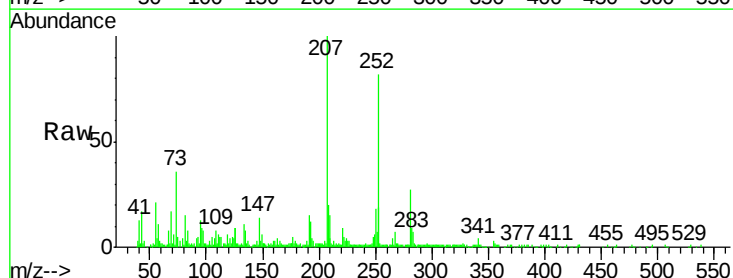
Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.6	27.8
265	23.0	17.3	25.9

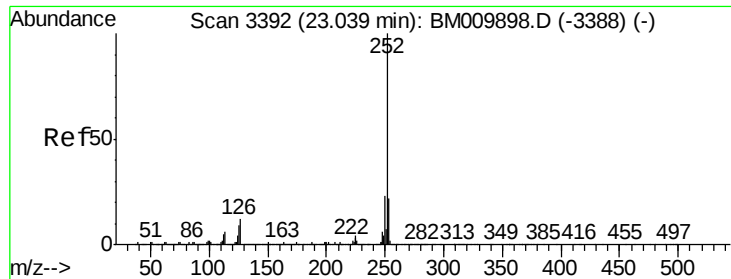


#87
Benzo(b)fluoranthene
Concen: 2.46 ng
RT: 22.99 min Scan# 3384
Delta R.T. -0.01 min
Lab File: BM009895.D
Acq: 05 May 2017 10:31

Tgt Ion: 252 Resp: 128786

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.0	27.0
125	11.5	9.9	14.9





#88

Benzo(k)fluoranthene

Concen: 2.42 ng

RT: 23.03 min Scan# 3391

Delta R.T. -0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

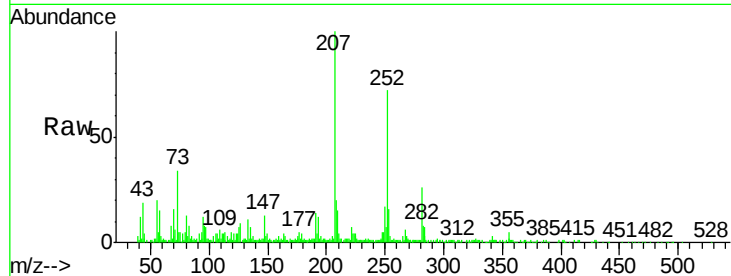
Tgt Ion:252 Resp: 121653

Ion Ratio Lower Upper

252 100

253 22.1 17.2 25.8

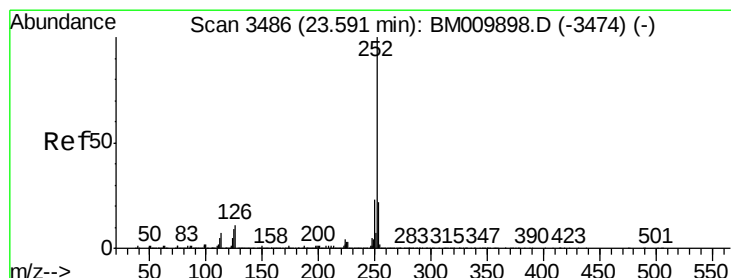
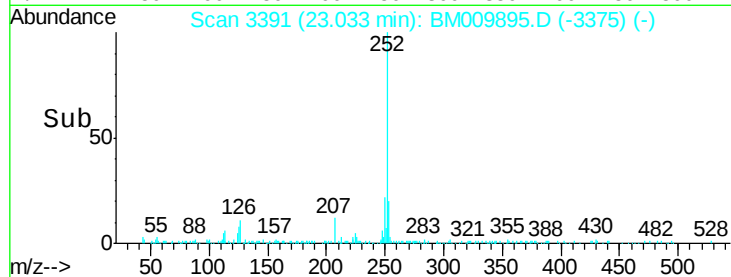
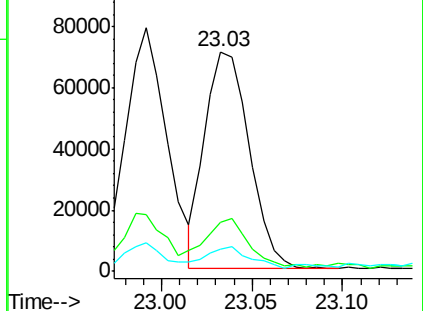
125 9.9 8.1 12.1



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

Benzo(a)pyrene

Concen: 2.46 ng

RT: 23.59 min Scan# 3486

Delta R.T. 0.00 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

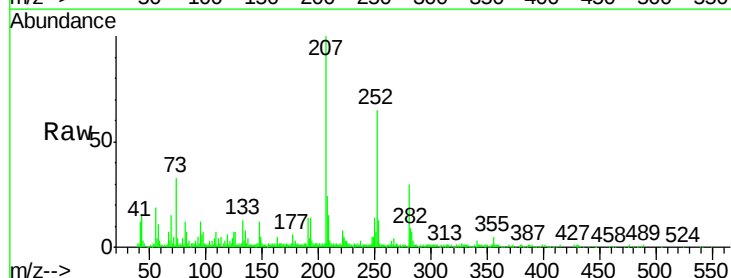
Tgt Ion:252 Resp: 119075

Ion Ratio Lower Upper

252 100

253 20.5 17.6 26.4

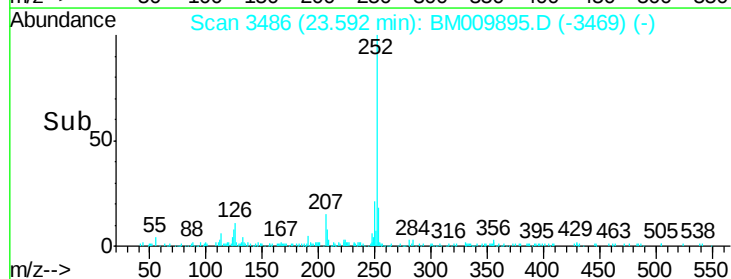
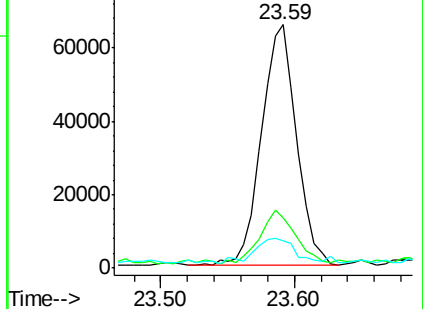
125 11.4 7.4 11.2#

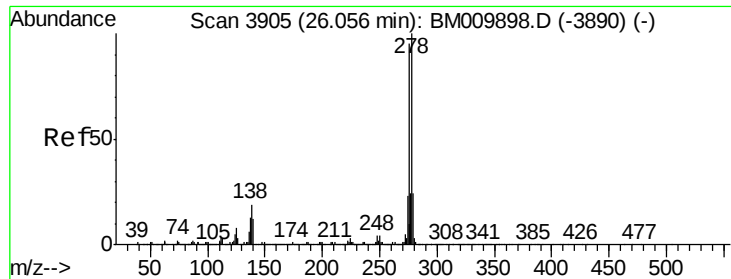


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Dibenzo(a,h)anthracene

Concen: 2.45 ng

RT: 26.04 min Scan# 3903

Delta R.T. -0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

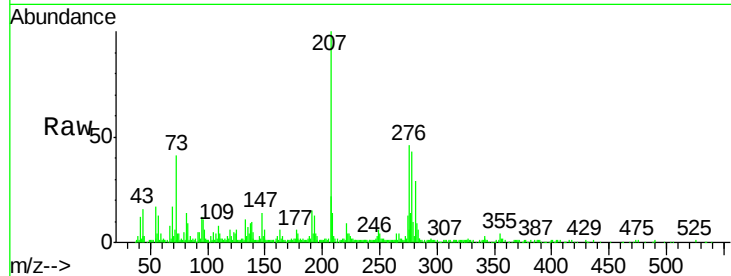
Tgt Ion:278 Resp: 116626

Ion Ratio Lower Upper

278 100

139 14.3 13.4 20.0

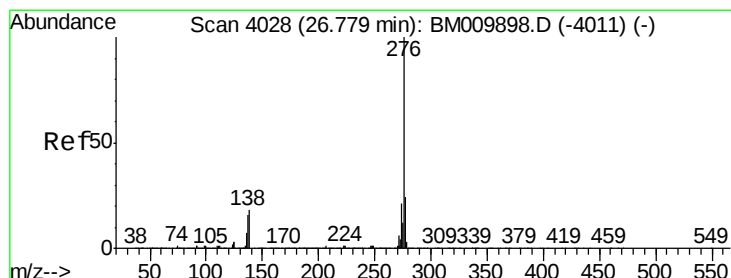
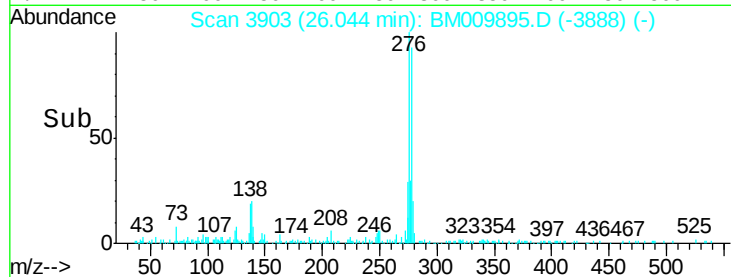
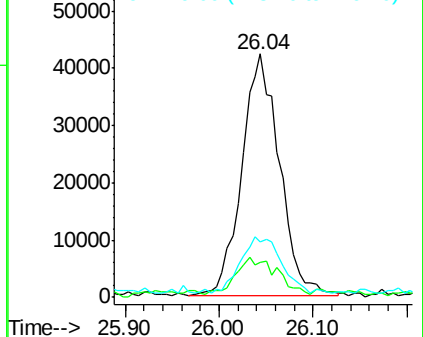
279 22.8 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 2.55 ng

RT: 26.77 min Scan# 4026

Delta R.T. -0.01 min

Lab File: BM009895.D

Acq: 05 May 2017 10:31

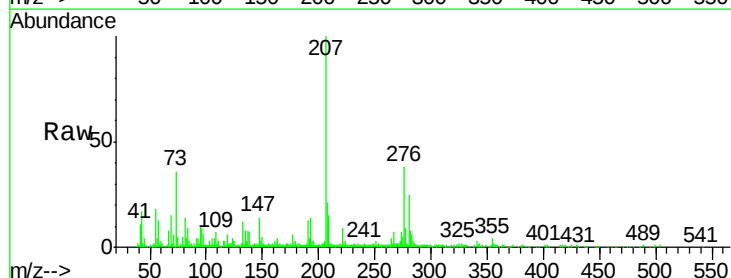
Tgt Ion:276 Resp: 118130

Ion Ratio Lower Upper

276 100

277 23.7 18.5 27.7

138 18.6 19.0 28.6#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

