

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120315\
 Data File : BM003371.D
 Acq On : 03 Dec 2015 12:38
 Operator : UM/IZ
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Quant Time: Dec 04 00:06:22 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 04 00:04:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	79129	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	368725	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.38	164	223573	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	497262	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	443982	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	378491	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	13581	8.53	ng/uL	0.00
5) Phenol-d5	6.89	99	131637	20.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	75480	21.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	108876	20.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	111530	21.04	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	52572	20.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	54429	20.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	110595	21.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	121248	20.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	359205	21.37	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	435147	21.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	61415	20.38	ng/ul	0.00
58) Fluorene-d10	15.37	176	306163	21.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	48450	19.04	ng/ul	0.00
71) Anthracene-d10	17.23	188	459528	20.80	ng/ul	0.00
79) Pyrene-d10	19.53	212	471638	21.70	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	375533	20.56	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.22	88	16217	8.55 ng/uL	98
4) Benzaldehyde	6.86	77	76438	19.68 ng/ul	100
6) Phenol	6.92	94	141770	21.26 ng/ul	99
8) Bis(2-Chloroethyl)ether	7.15	93	109633	21.31 ng/ul	99
10) 2-Chlorophenol	7.29	128	115799	20.93 ng/ul	99
11) 2-Methylphenol	8.16	108	107421	20.69 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.26	45	111062	21.63 ng/ul	99
14) Acetophenone	8.55	105	178338	21.95 ng/ul	98
15) N-Nitroso-di-n-propylamine	8.53	70	83991	21.92 ng/ul	99
16) 4-Methylphenol	8.49	108	123370	21.46 ng/ul	100
17) Hexachloroethane	8.80	117	42745	21.02 ng/ul	96
20) Nitrobenzene	8.92	77	122886	21.14 ng/ul	99
21) Isophorone	9.45	82	232925	21.47 ng/ul	100
23) 2-Nitrophenol	9.63	139	64324	21.28 ng/ul	99
24) 2,4-Dimethylphenol	9.69	107	136419	21.52 ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.93	93	152740	21.05 ng/ul	100
27) 2,4-Dichlorophenol	10.16	162	117434	21.39 ng/ul	100
28) Naphthalene	10.57	128	390393	20.97 ng/ul	100
30) 4-Chloroaniline	10.67	127	126595	20.89 ng/ul	99
31) Hexachlorobutadiene	10.85	225	68725	20.70 ng/ul	99
32) Caprolactam	11.43	113	32731	20.43 ng/ul	97
33) 4-Chloro-3-methylphenol	11.80	107	128994	22.33 ng/ul	99
34) 2-Methylnaphthalene	12.19	142	290863	21.39 ng/ul	100

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120315\
 Data File : BM003371.D
 Acq On : 03 Dec 2015 12:38
 Operator : UM/IZ
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02036

Quant Time: Dec 04 00:06:22 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 04 00:04:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.40	142	276244	21.49	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.56	216	142736	20.30	ng/ul	99
38) Hexachlorocyclopentadiene	12.54	237	73794	18.25	ng/ul	98
39) 2,4,6-Trichlorophenol	12.80	196	90116	20.57	ng/ul	98
40) 2,4,5-Trichlorophenol	12.87	196	100591	20.72	ng/ul	97
41) 1,1'-Biphenyl	13.20	154	382129	20.50	ng/ul	100
42) 2-Chloronaphthalene	13.24	162	283382	20.37	ng/ul	100
43) 2-Nitroaniline	13.45	65	67348	21.71	ng/ul	97
45) Dimethylphthalate	13.83	163	370103	21.40	ng/ul	99
46) 2,6-Dinitrotoluene	13.96	165	69697	21.97	ng/ul	97
48) Acenaphthylene	14.10	152	476629	21.11	ng/ul	99
49) 3-Nitroaniline	14.28	138	67422	20.20	ng/ul	99
50) Acenaphthene	14.44	153	315699	20.94	ng/ul	100
51) 2,4-Dinitrophenol	14.49	184	29397	17.82	ng/ul	99
53) 4-Nitrophenol	14.59	109	49464	20.96	ng/ul	97
54) Dibenzofuran	14.78	168	449316	21.04	ng/ul	99
55) 2,4-Dinitrotoluene	14.74	165	105116	22.79	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.00	232	83571	22.07	ng/ul	98
57) Diethylphthalate	15.20	149	370645	22.12	ng/ul	99
59) Fluorene	15.43	166	355080	21.45	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.42	204	171588	21.23	ng/ul	99
61) 4-Nitroaniline	15.45	138	76850	20.55	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.51	198	53894	19.49	ng/ul#	95
65) N-Nitrosodiphenylamine	15.64	169	310131	20.44	ng/ul	100
66) 4-Bromophenyl-phenylether	16.32	248	100619	20.10	ng/ul	97
67) Hexachlorobenzene	16.43	284	111637	20.10	ng/ul	98
68) Atrazine	16.59	200	105147	20.85	ng/ul	100
69) Pentachlorophenol	16.78	266	56819	18.85	ng/ul	98
70) Phenanthrene	17.17	178	566835	20.70	ng/ul	99
72) Anthracene	17.26	178	571223	20.70	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.17	216	153504	19.15	ng/uL	100
74) Pentachlorobenzene	14.70	250	140350	19.76	ng/uL	99
75) Carbazole	17.53	167	512870	21.50	ng/ul	99
76) Di-n-butylphthalate	18.10	149	571293	22.25	ng/ul	100
77) Fluoranthene	19.19	202	603951	21.84	ng/ul	99
80) Pyrene	19.56	202	625123	21.75	ng/ul	99
81) Butylbenzylphthalate	20.46	149	209638	22.36	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.24	252	134634	18.60	ng/ul	97
83) Benzo(a)anthracene	21.31	228	533769	21.03	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.24	149	289299	22.21	ng/ul	100
85) Chrysene	21.36	228	509884	20.85	ng/ul	99
87) Di-n-octyl phthalate	22.13	149	461732	20.58	ng/ul	100
88) Benzo(b)fluoranthene	22.91	252	454453	20.54	ng/ul	99
89) Benzo(k)fluoranthene	22.95	252	466574	21.50	ng/ul	99
91) Benzo(a)pyrene	23.49	252	442056	20.59	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.87	276	473529	19.69	ng/ul	99
93) Dibenzo(a,h)anthracene	25.88	278	403958	19.85	ng/ul	99
94) Benzo(g,h,i)perylene	26.57	276	397140	19.61	ng/ul	100

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120315\
Data File : BM003371.D
Acq On : 03 Dec 2015 12:38
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Quant Time: Dec 04 00:06:22 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 04 00:04:27 2015
Response via : Initial Calibration

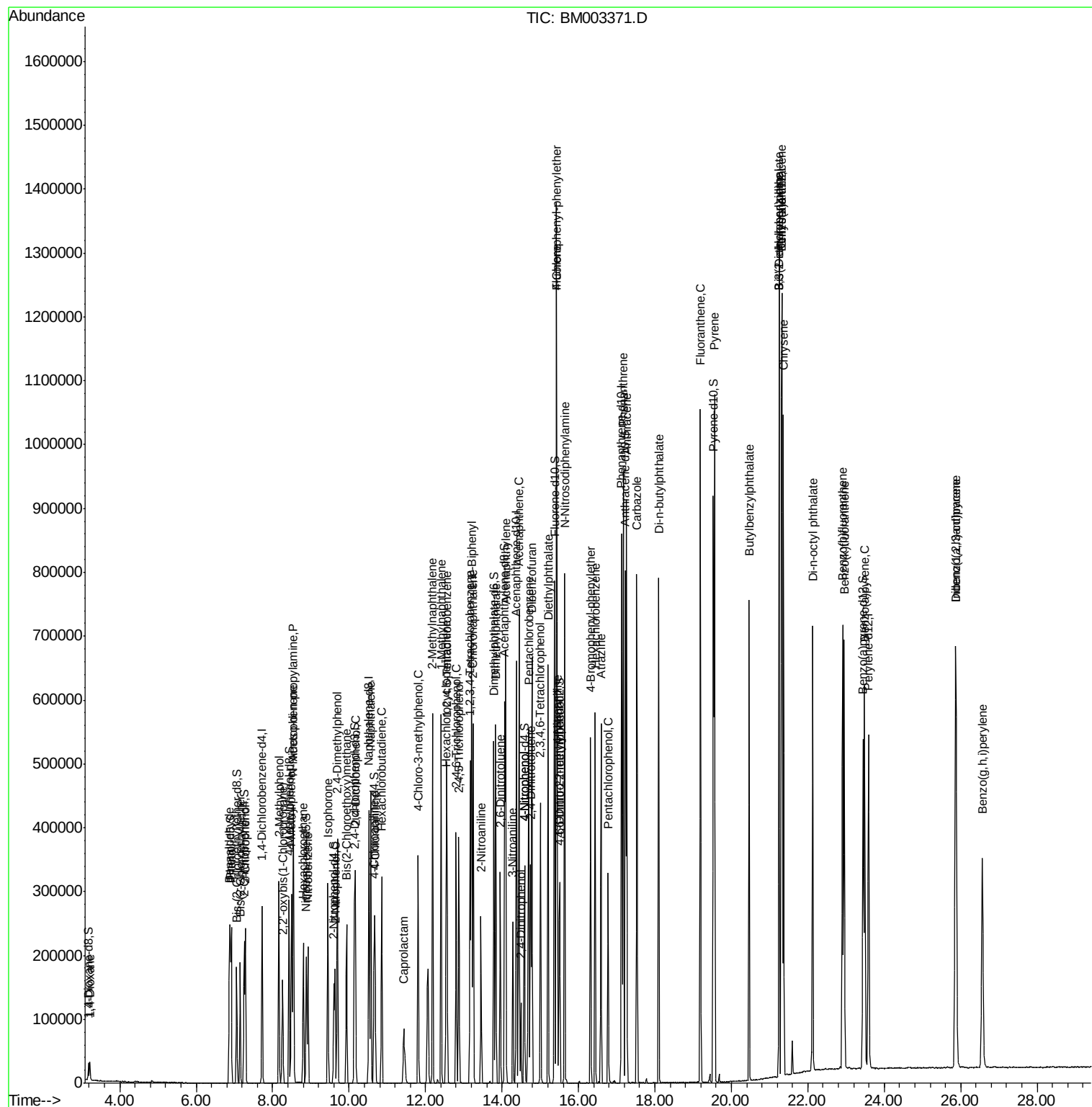
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

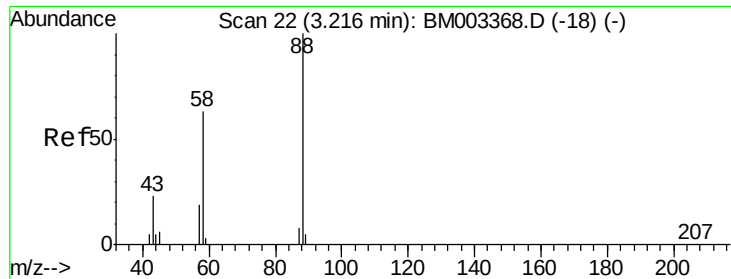
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120315\
Data File : BM003371.D
Acq On : 03 Dec 2015 12:38
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
Client Sample ID :
SSTD02036

Quant Time: Dec 04 00:06:22 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 04 00:04:27 2015
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 8.55 ng/uL

RT: 3.22 min Scan# 22

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

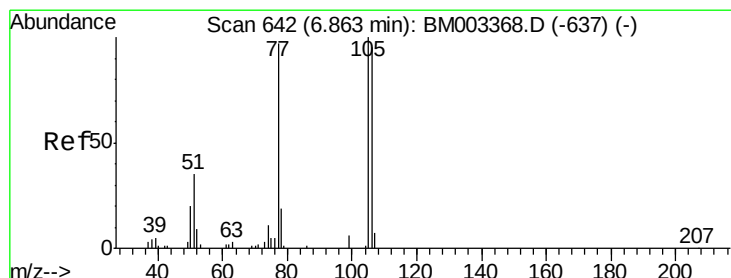
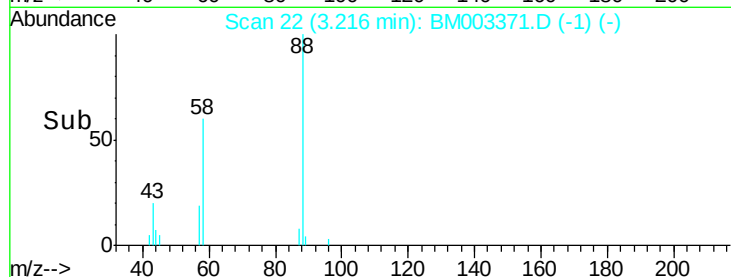
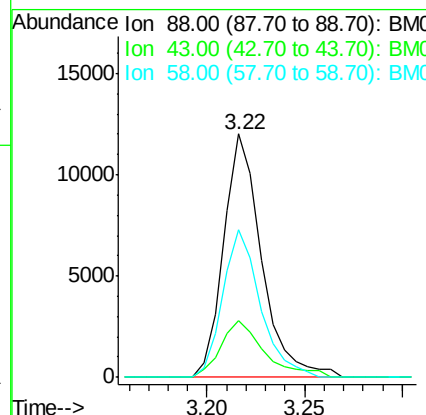
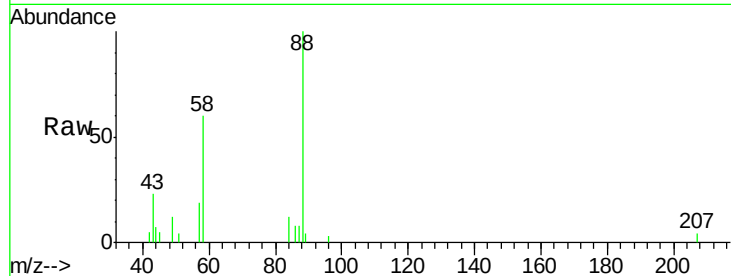
Tgt Ion: 88 Resp: 16217

Ion Ratio Lower Upper

88 100

43 26.8 19.5 29.3

58 60.3 47.7 71.5



#4

Benzaldehyde

Concen: 19.68 ng/uL

RT: 6.86 min Scan# 642

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

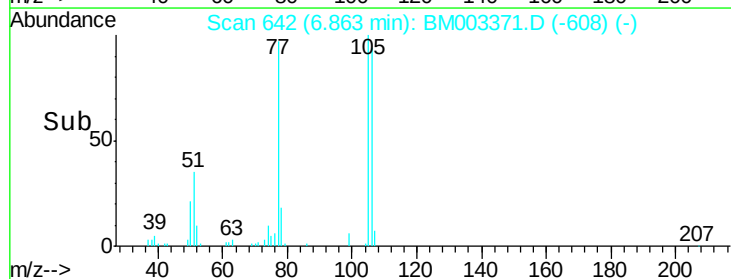
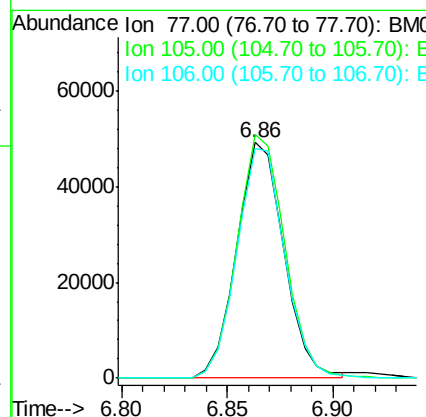
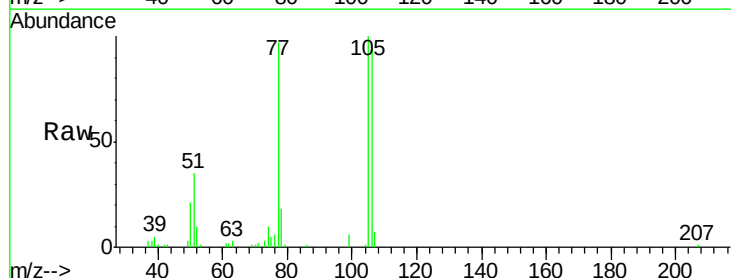
Tgt Ion: 77 Resp: 76438

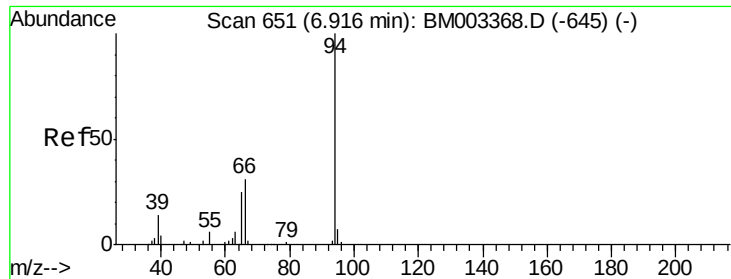
Ion Ratio Lower Upper

77 100

105 103.3 82.9 124.3

106 97.1 78.2 117.2





#6

Phenol

Concen: 21.26 ng/ul

RT: 6.92 min Scan# 651

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

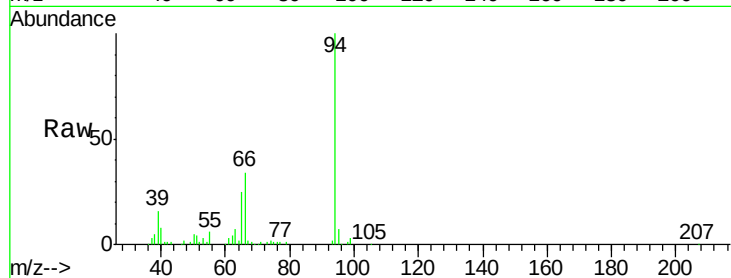
Tgt Ion: 94 Resp: 141770

Ion Ratio Lower Upper

94 100

65 25.2 20.6 30.8

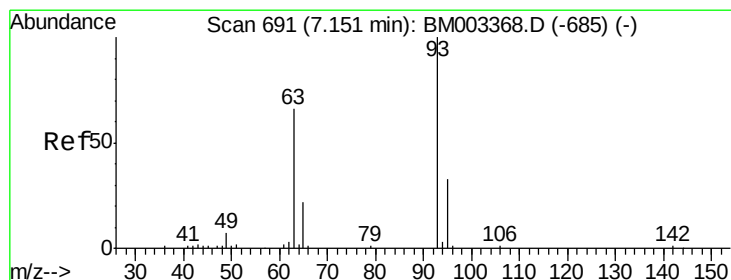
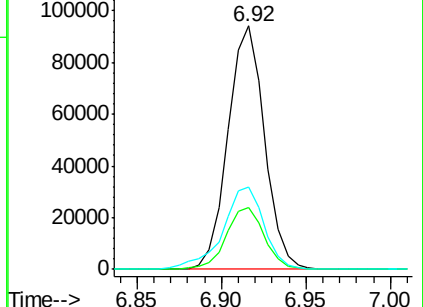
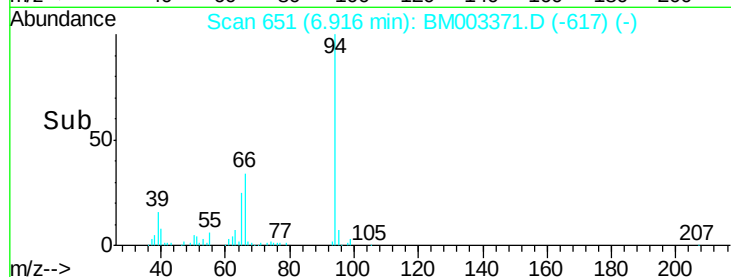
66 34.0 27.4 41.0



Abundance Ion 94.00 (93.70 to 94.70): BM003371.D (-617) (-)

Ion 65.00 (64.70 to 65.70): BM003371.D (-617) (-)

Ion 66.00 (65.70 to 66.70): BM003371.D (-617) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 21.31 ng/ul

RT: 7.15 min Scan# 691

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

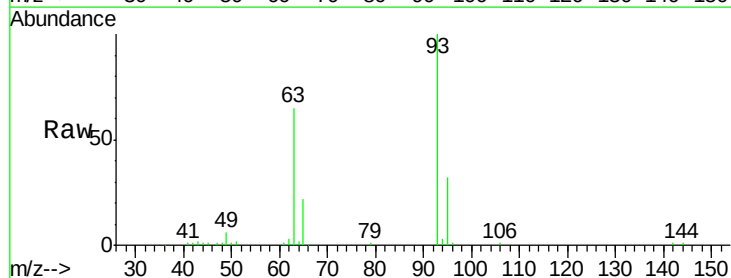
Tgt Ion: 93 Resp: 109633

Ion Ratio Lower Upper

93 100

63 64.7 52.9 79.3

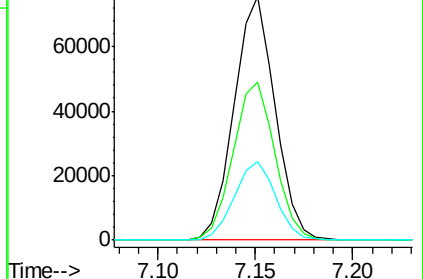
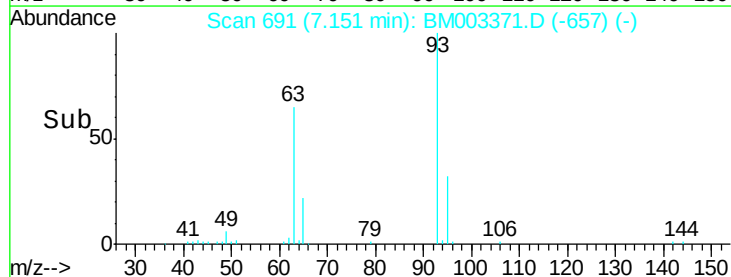
95 32.5 26.1 39.1

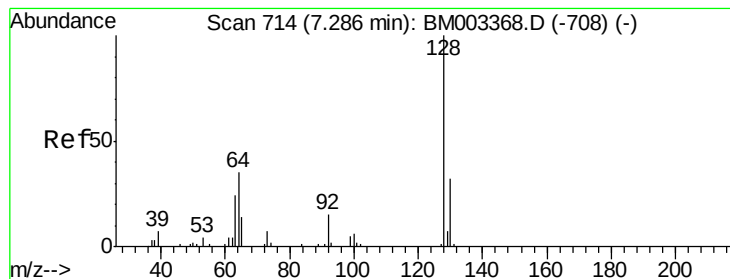


Abundance Ion 93.00 (92.70 to 93.70): BM003371.D (-657) (-)

Ion 63.00 (62.70 to 63.70): BM003371.D (-657) (-)

Ion 95.00 (94.70 to 95.70): BM003371.D (-657) (-)





#10

2-Chlorophenol

Concen: 20.93 ng/ul

RT: 7.29 min Scan# 714

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

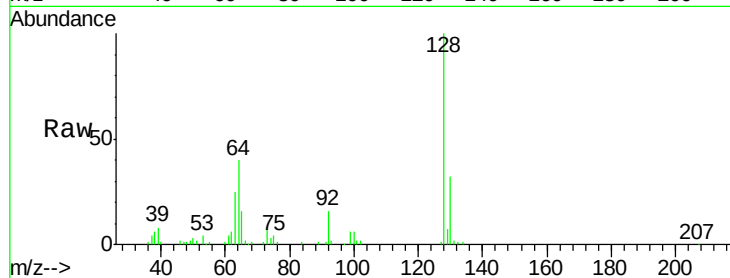
Tgt Ion:128 Resp: 115799

Ion Ratio Lower Upper

128 100

64 39.6 31.8 47.6

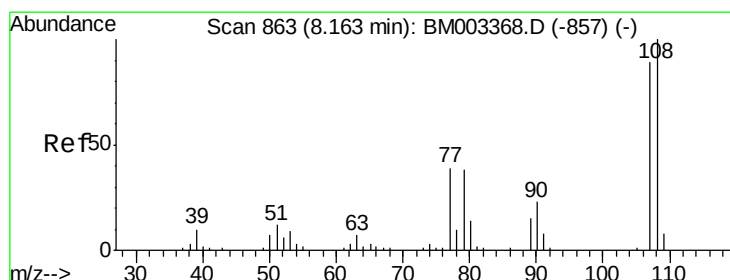
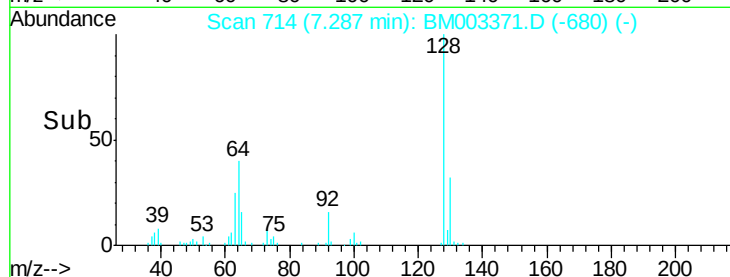
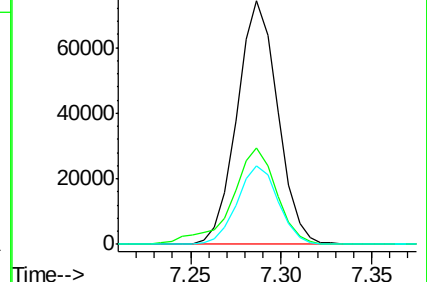
130 32.4 24.9 37.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.69 ng/ul

RT: 8.16 min Scan# 863

Delta R.T. 0.00 min

Lab File: BM003371.D

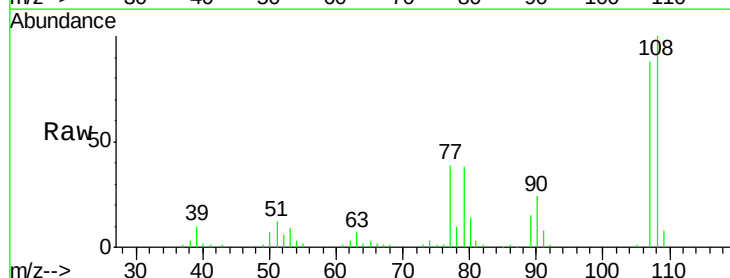
Acq: 03 Dec 2015 12:38

Tgt Ion:108 Resp: 107421

Ion Ratio Lower Upper

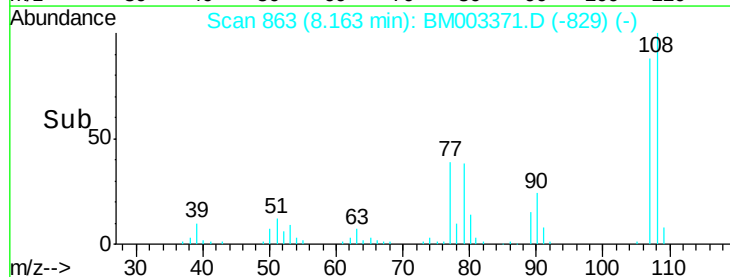
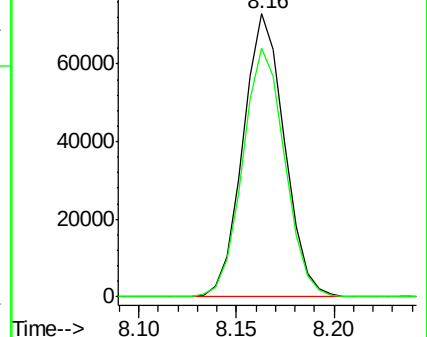
108 100

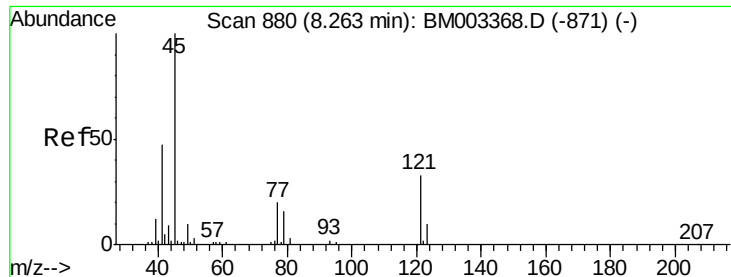
107 88.0 70.9 106.3



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

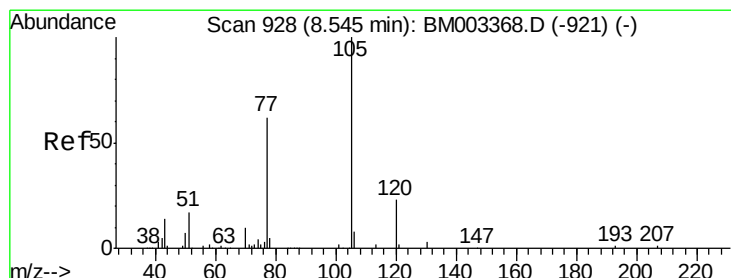
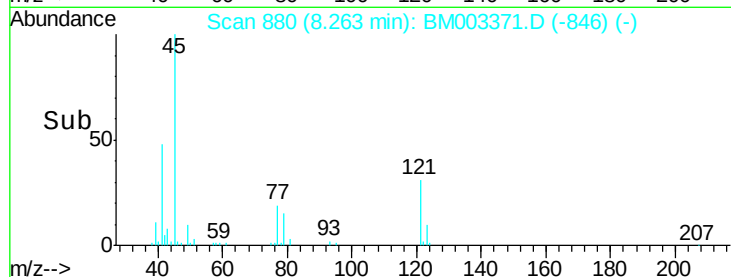
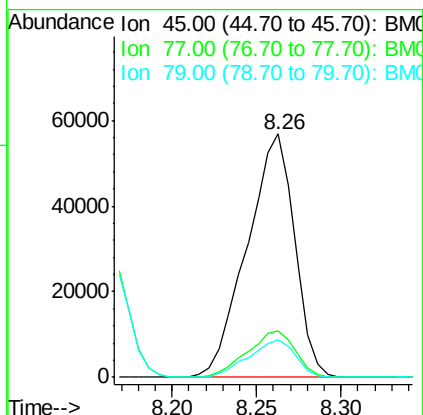
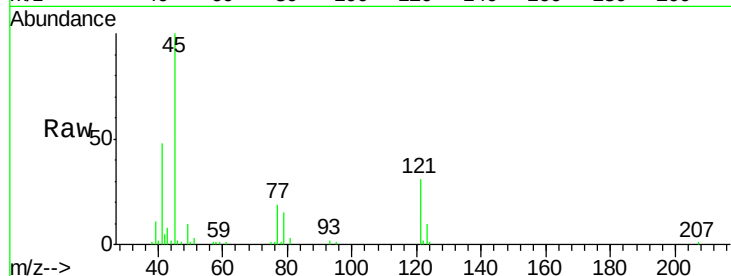




#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.63 ng/ul
RT: 8.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

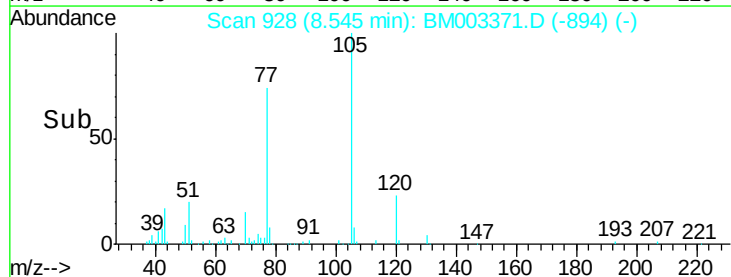
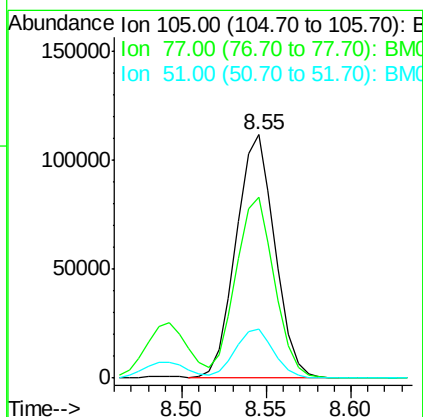
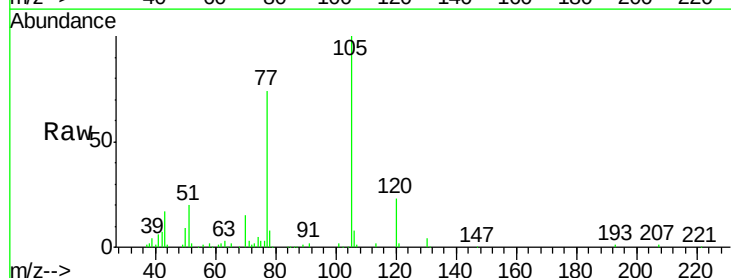
Instrument :
BNA_M
ClientSampleId :
SSTD02036

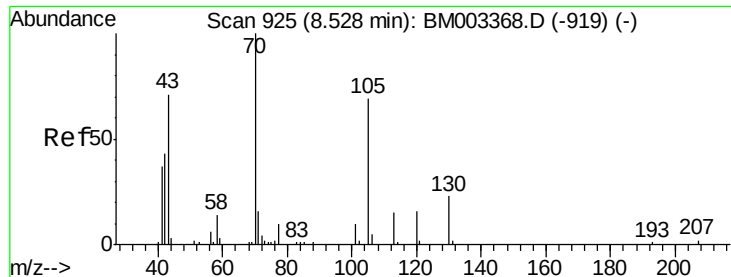
Tgt Ion: 45 Resp: 111062
Ion Ratio Lower Upper
45 100
77 19.3 15.2 22.8
79 15.3 12.3 18.5



#14
Acetophenone
Concen: 21.95 ng/ul
RT: 8.55 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion: 105 Resp: 178338
Ion Ratio Lower Upper
105 100
77 74.3 58.2 87.4
51 19.9 15.7 23.5

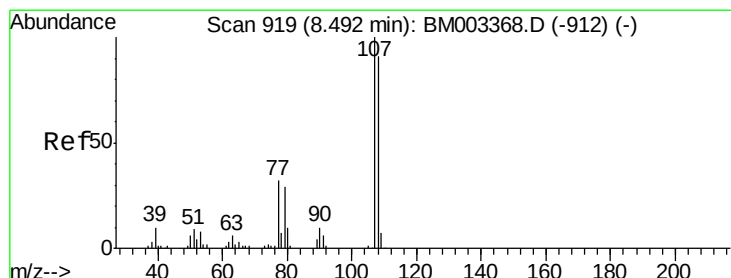
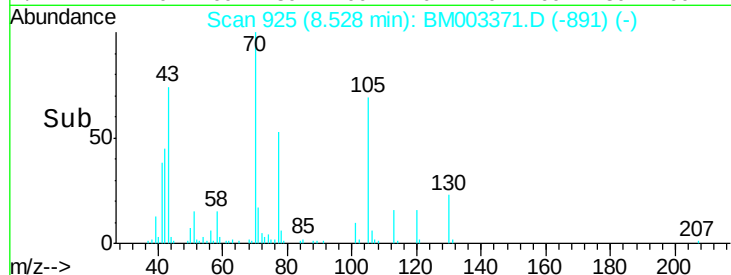
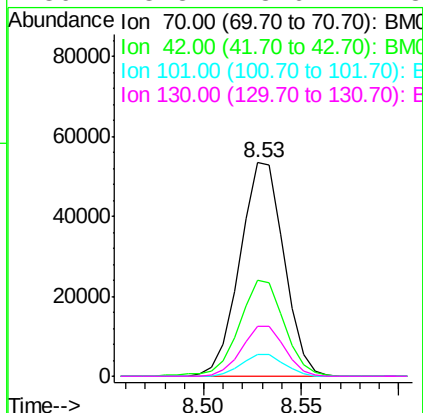
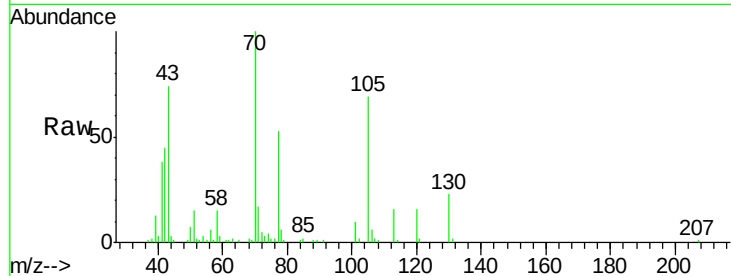




#15
N-Nitroso-di-n-propylamine
Concen: 21.92 ng/ul
RT: 8.53 min Scan# 925
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

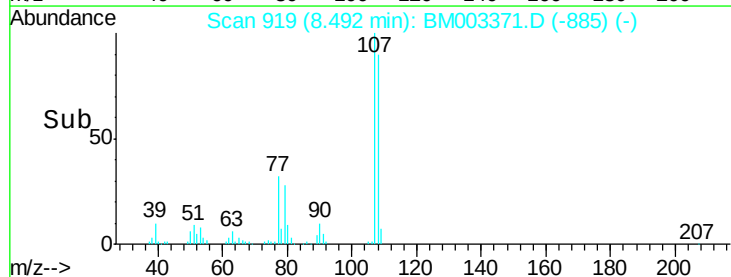
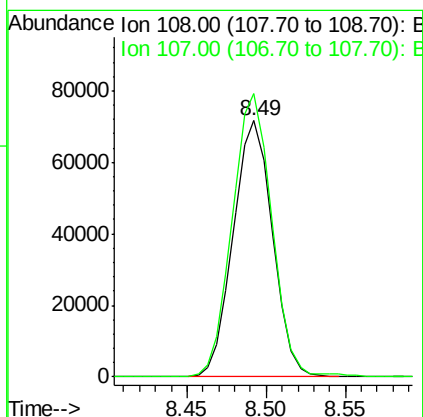
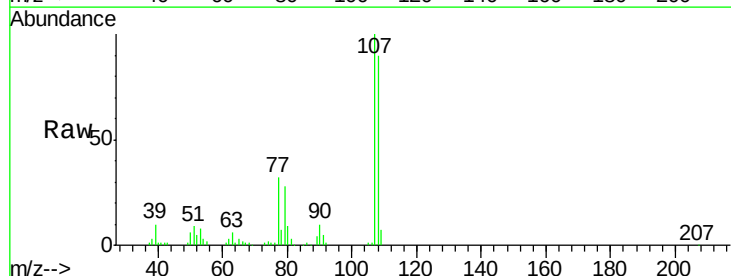
Instrument :
BNA_M
ClientSampleId :
SSTD02036

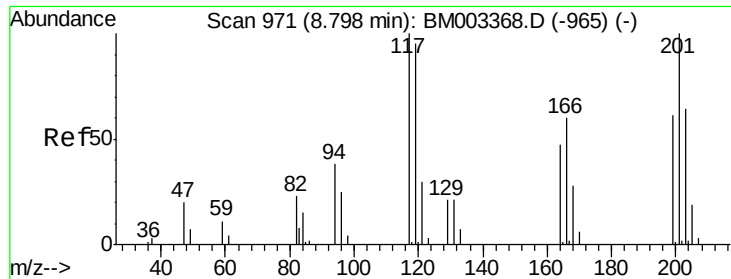
Tgt Ion:	70	Resp:	83991
Ion	Ratio	Lower	Upper
70	100		
42	45.1	35.0	52.6
101	10.2	8.6	13.0
130	23.3	18.6	27.8



#16
4-Methylphenol
Concen: 21.46 ng/ul
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion:	108	Resp:	123370
Ion	Ratio	Lower	Upper
108	100		
107	110.6	88.2	132.4

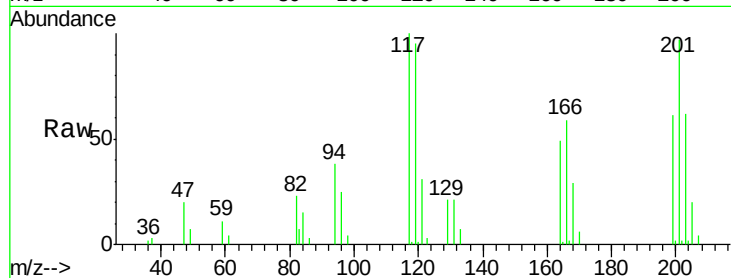




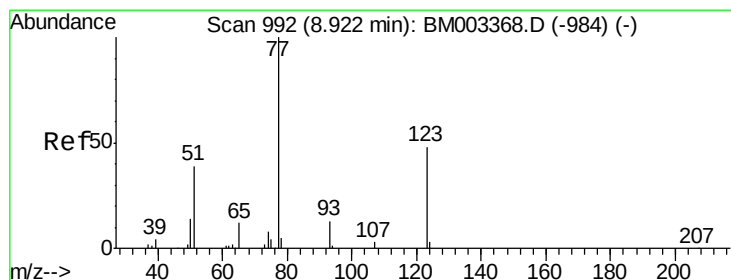
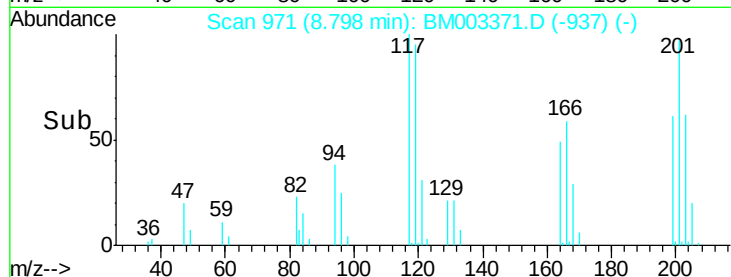
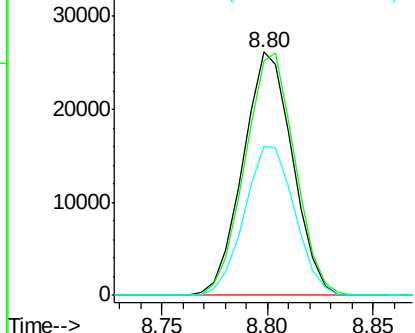
#17
Hexachloroethane
Concen: 21.02 ng/ul
RT: 8.80 min Scan# 971
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion: 117 Resp: 42745
Ion Ratio Lower Upper
117 100
201 96.5 80.5 120.7
199 60.9 51.1 76.7

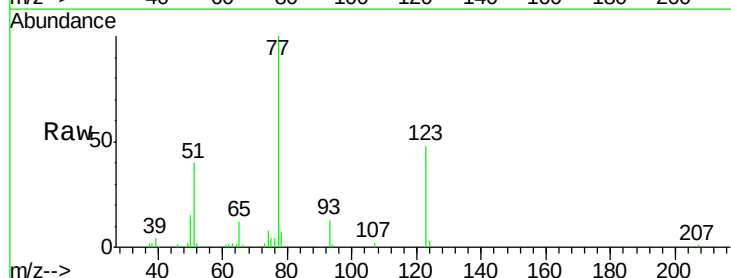


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

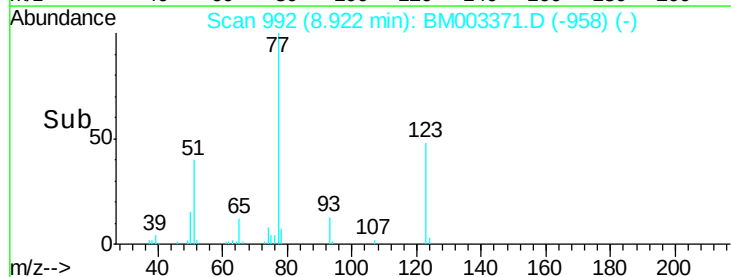
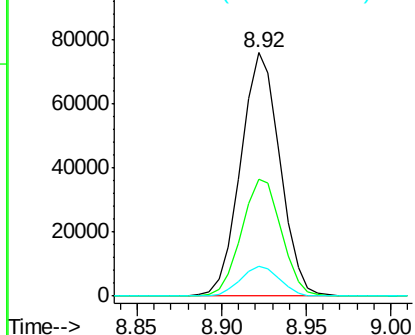


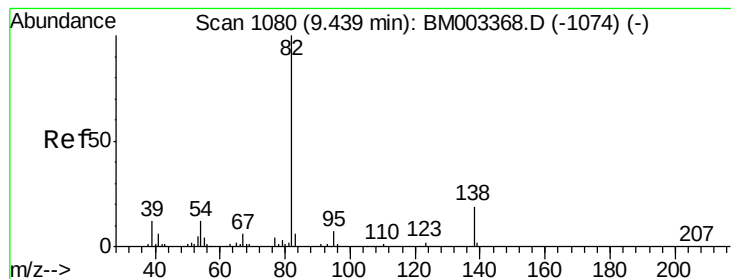
#20
Nitrobenzene
Concen: 21.14 ng/ul
RT: 8.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion: 77 Resp: 122886
Ion Ratio Lower Upper
77 100
123 48.0 37.8 56.8
65 12.4 9.8 14.8



Abundance Ion 77.00 (76.70 to 77.70): BM
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 21.47 ng/ul

RT: 9.45 min Scan# 1081

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

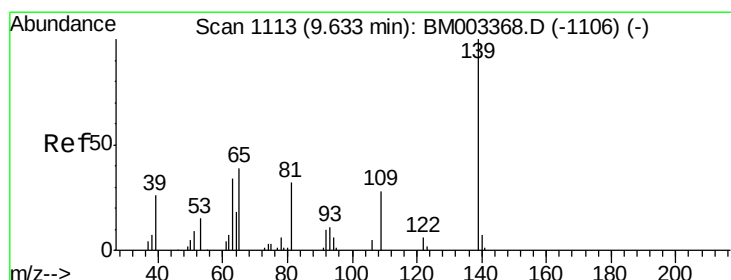
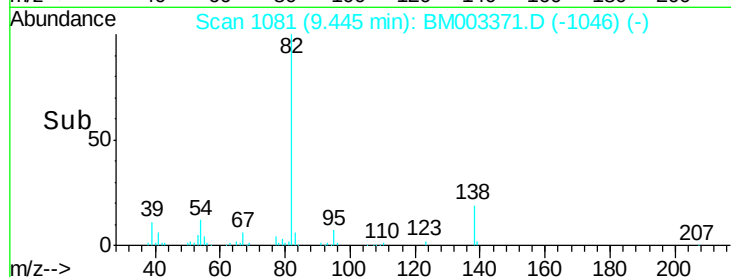
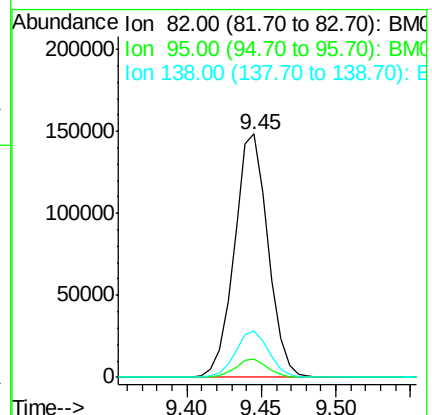
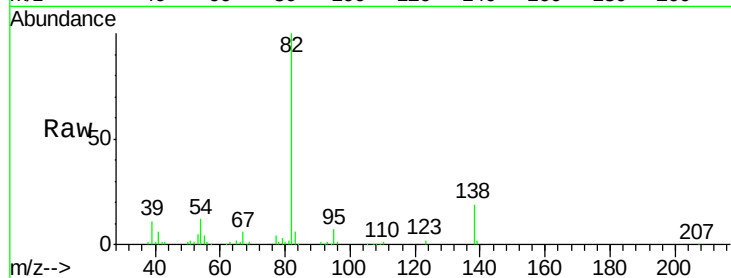
Tgt Ion: 82 Resp: 232925

Ion Ratio Lower Upper

82 100

95 7.4 5.8 8.8

138 19.3 15.5 23.3



#23

2-Nitrophenol

Concen: 21.28 ng/ul

RT: 9.63 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

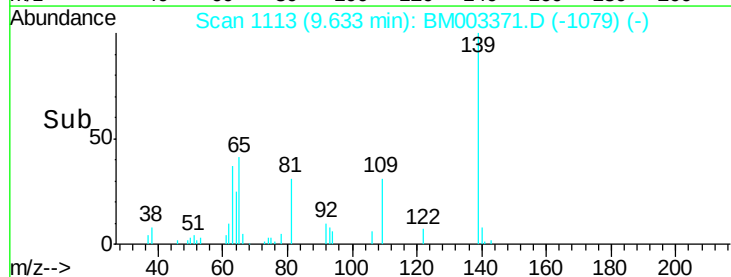
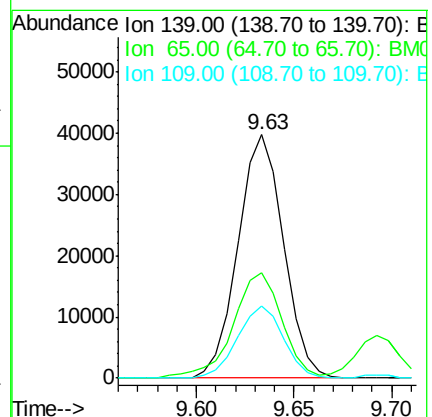
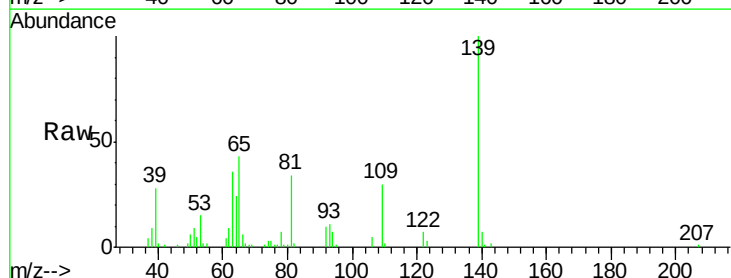
Tgt Ion: 139 Resp: 64324

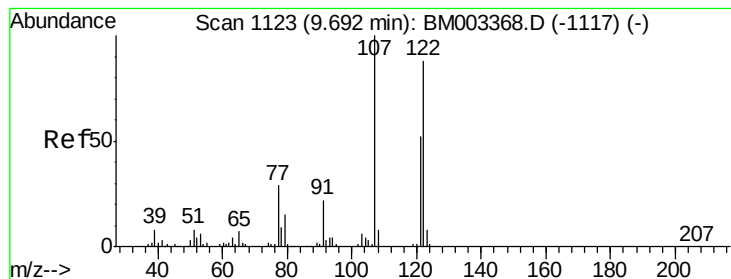
Ion Ratio Lower Upper

139 100

65 43.1 35.0 52.6

109 29.8 23.6 35.4





#24

2,4-Dimethylphenol

Concen: 21.52 ng/ul

RT: 9.69 min Scan# 1123

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

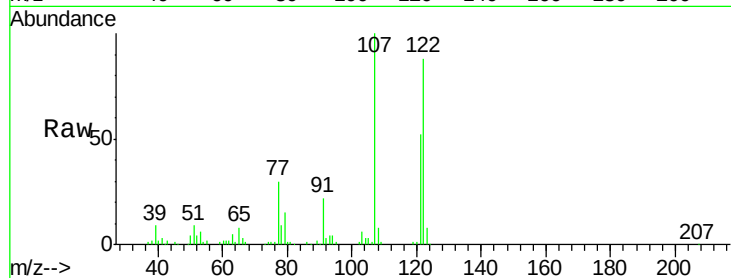
Tgt Ion: 107 Resp: 136419

Ion Ratio Lower Upper

107 100

121 51.7 41.0 61.4

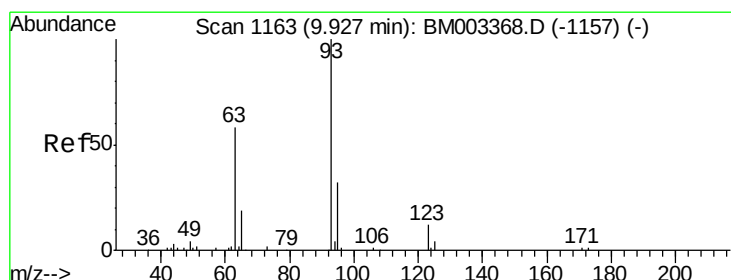
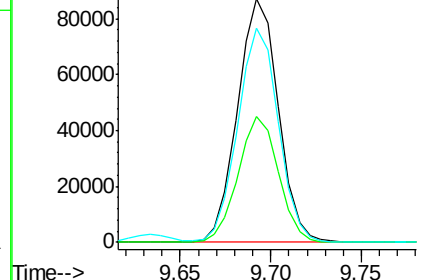
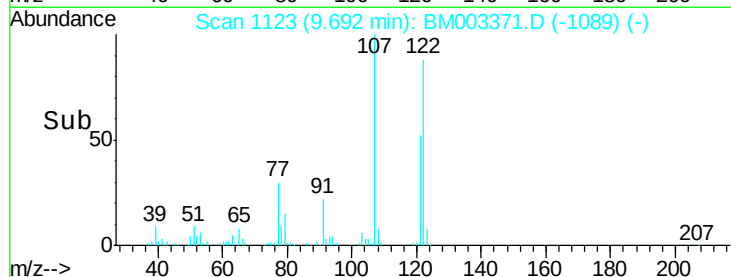
122 88.1 71.3 106.9



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 21.05 ng/ul

RT: 9.93 min Scan# 1164

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

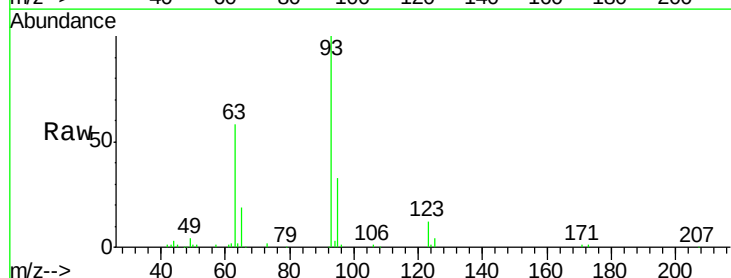
Tgt Ion: 93 Resp: 152740

Ion Ratio Lower Upper

93 100

95 33.1 26.4 39.6

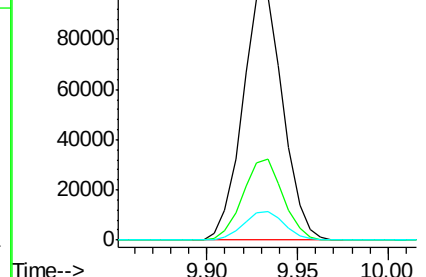
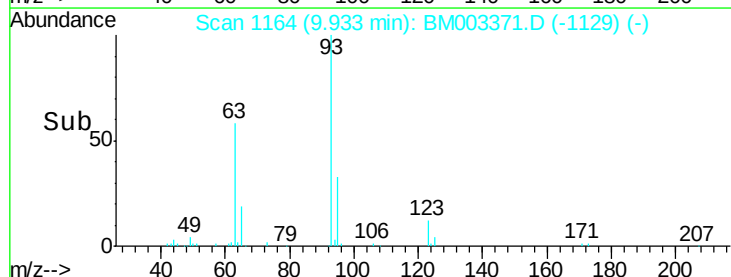
123 12.0 9.4 14.0

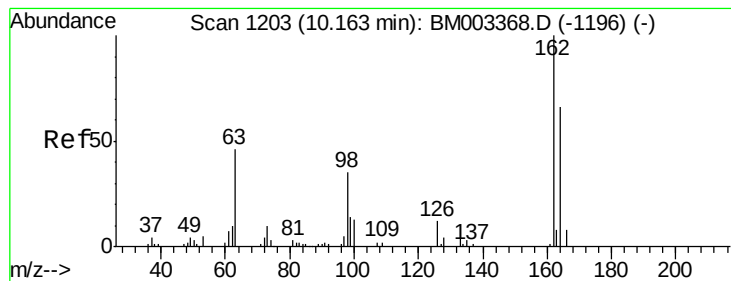


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 21.39 ng/ul

RT: 10.16 min Scan# 1203

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

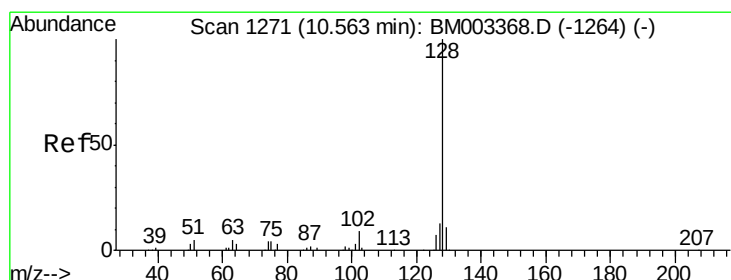
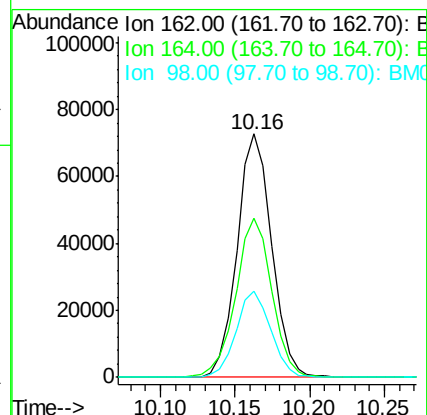
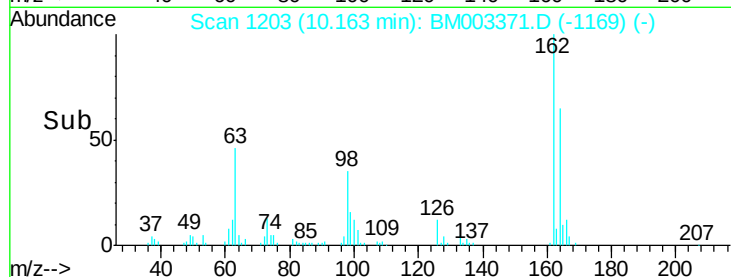
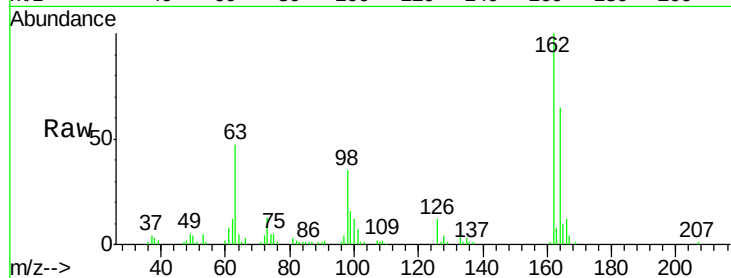
Tgt Ion:162 Resp: 117434

Ion Ratio Lower Upper

162 100

164 65.2 52.1 78.1

98 35.4 28.4 42.6



#28

Naphthalene

Concen: 20.97 ng/ul

RT: 10.57 min Scan# 1272

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

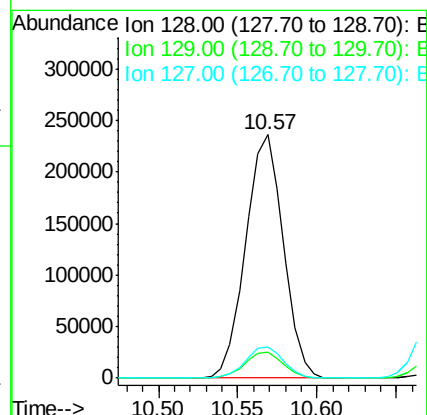
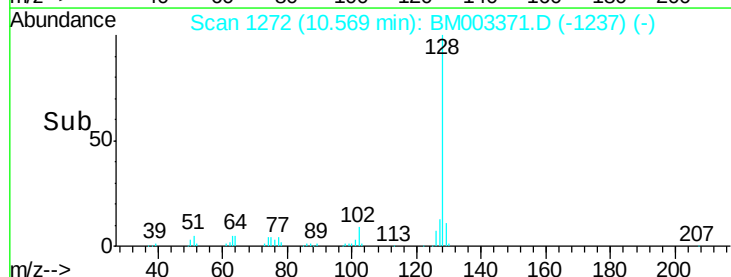
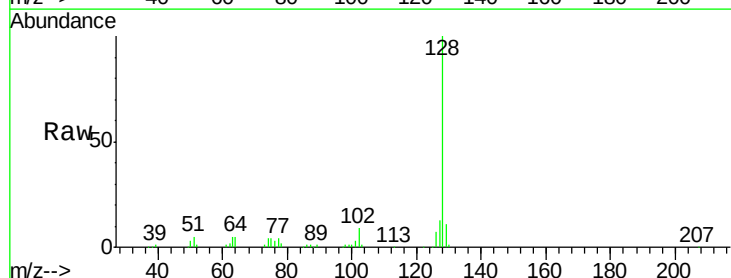
Tgt Ion:128 Resp: 390393

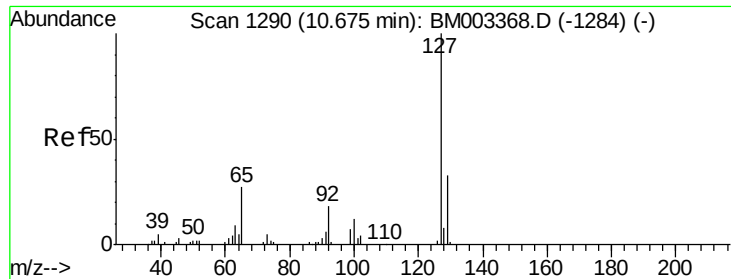
Ion Ratio Lower Upper

128 100

129 10.8 8.6 12.8

127 12.7 10.3 15.5

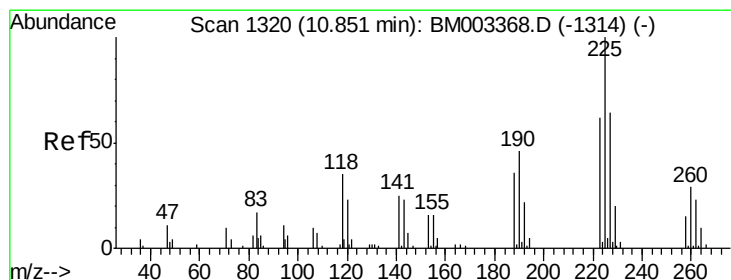
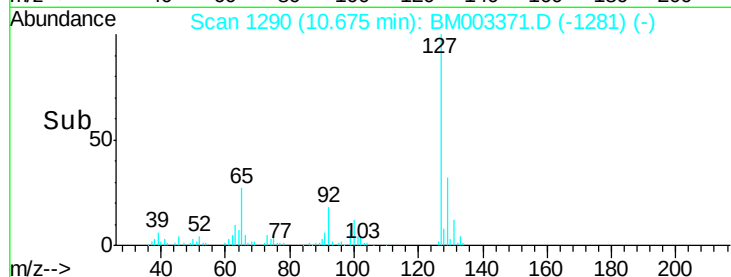
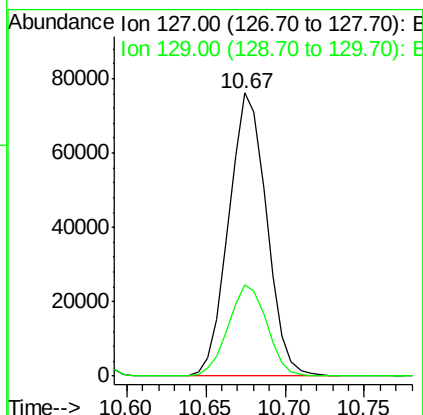
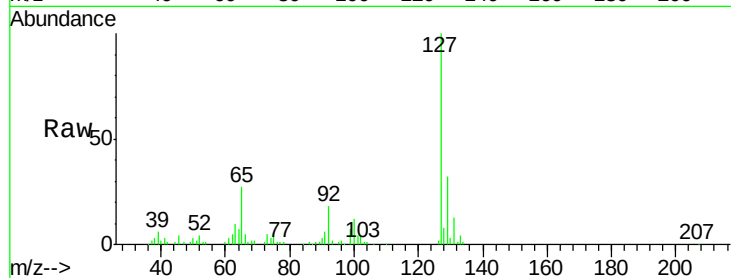




#30
4-Chloroaniline
Concen: 20.89 ng/ul
RT: 10.67 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

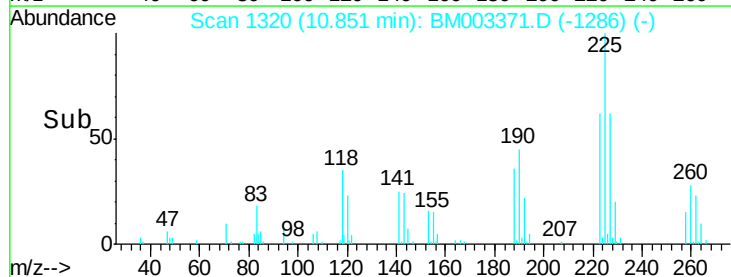
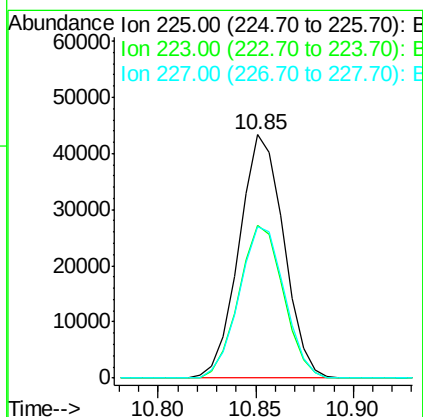
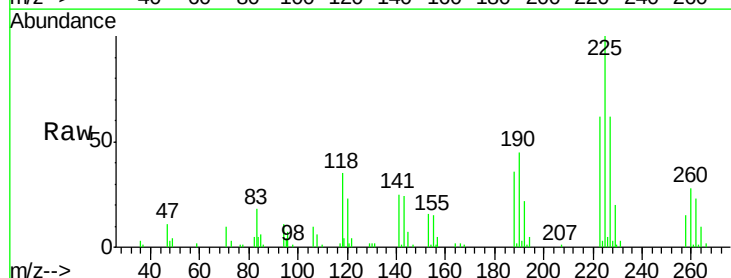
Instrument :
BNA_M
ClientSampleId :
SSTD02036

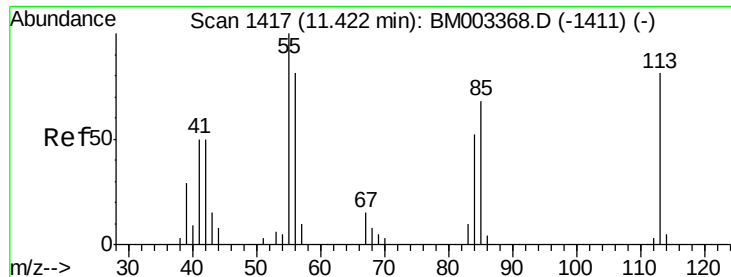
Tgt Ion:127 Resp: 126595
Ion Ratio Lower Upper
127 100
129 32.4 26.2 39.4



#31
Hexachlorobutadiene
Concen: 20.70 ng/ul
RT: 10.85 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion:225 Resp: 68725
Ion Ratio Lower Upper
225 100
223 62.5 50.6 75.8
227 62.3 50.3 75.5





#32

Caprolactam

Concen: 20.43 ng/ul

RT: 11.43 min Scan# 1418

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

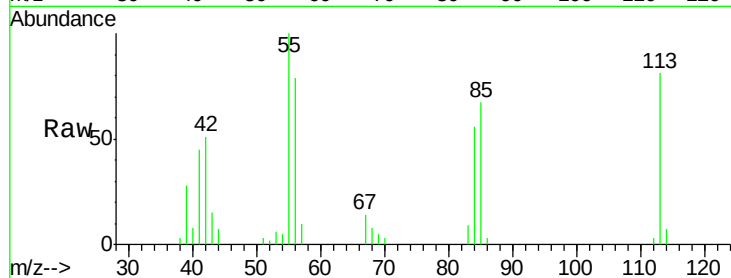
Tgt Ion:113 Resp: 32731

Ion Ratio Lower Upper

113 100

55 123.3 96.3 144.5

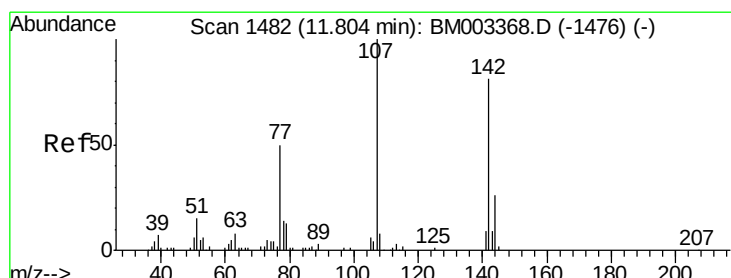
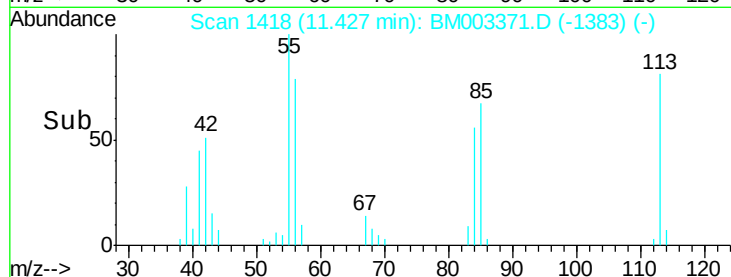
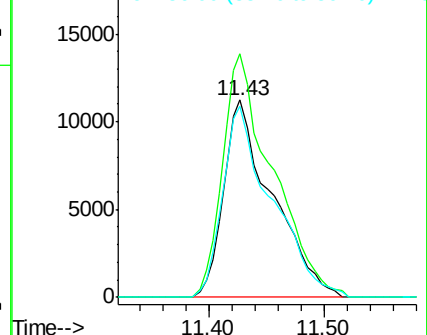
56 97.1 74.2 111.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 22.33 ng/ul

RT: 11.80 min Scan# 1482

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

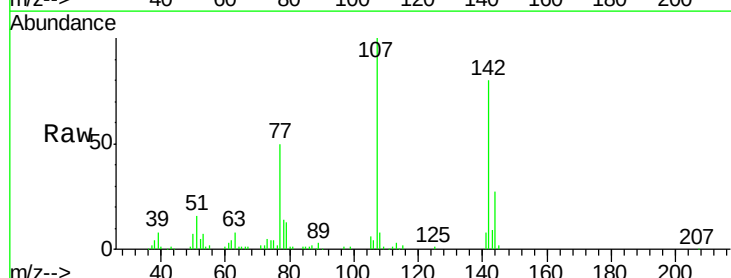
Tgt Ion:107 Resp: 128994

Ion Ratio Lower Upper

107 100

144 26.5 21.4 32.0

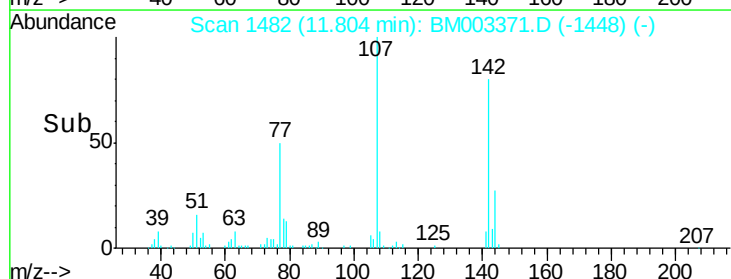
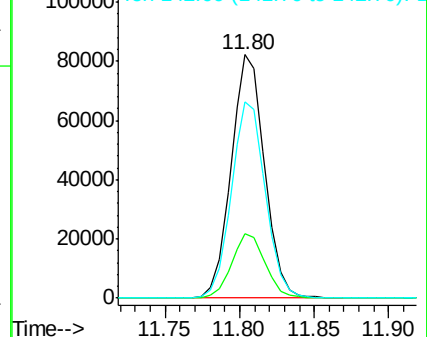
142 80.4 65.6 98.4

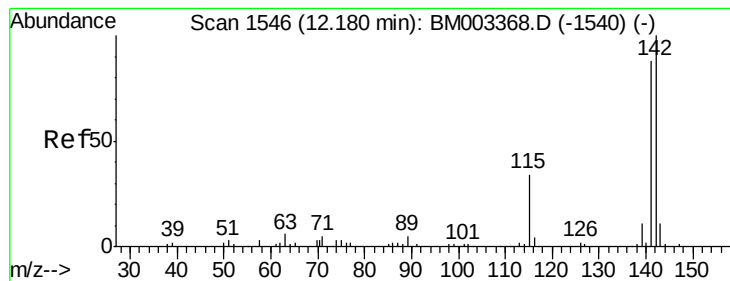


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 21.39 ng/ul

RT: 12.19 min Scan# 1547

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

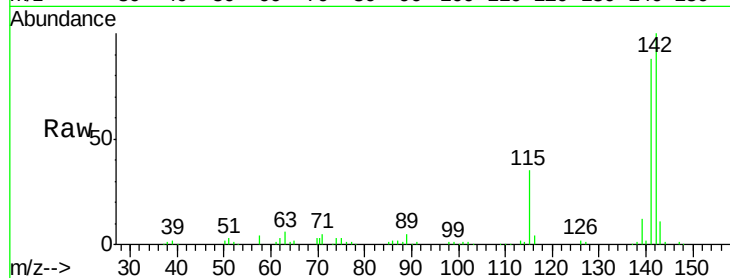
SSTD02036

Tgt Ion:142 Resp: 290863

Ion Ratio Lower Upper

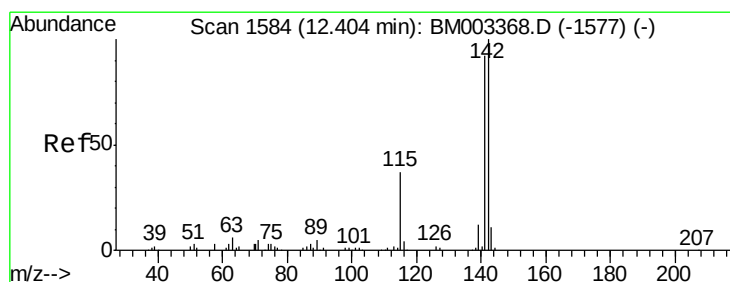
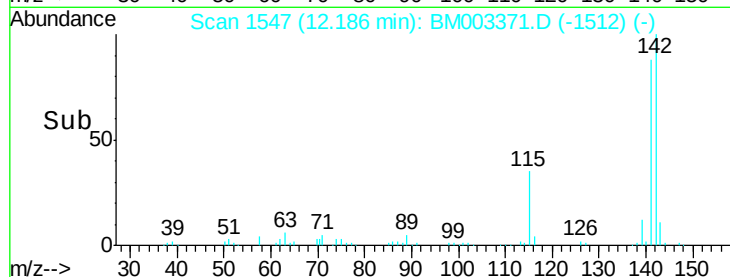
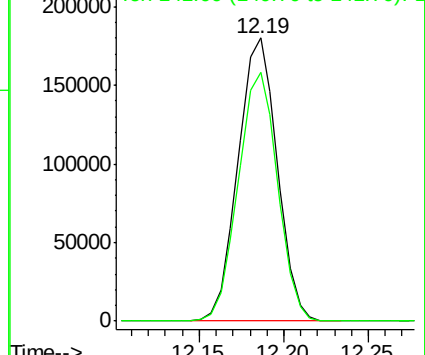
142 100

141 88.1 70.5 105.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 21.49 ng/ul

RT: 12.40 min Scan# 1584

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

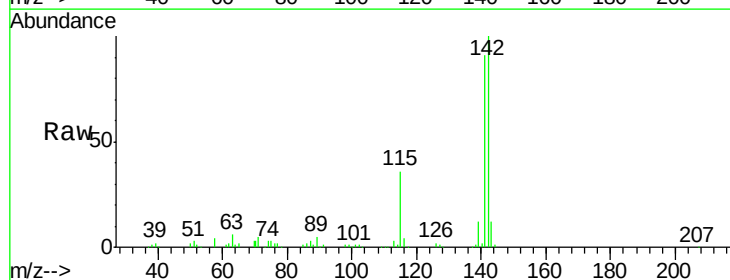
Tgt Ion:142 Resp: 276244

Ion Ratio Lower Upper

142 100

141 91.0 73.2 109.8

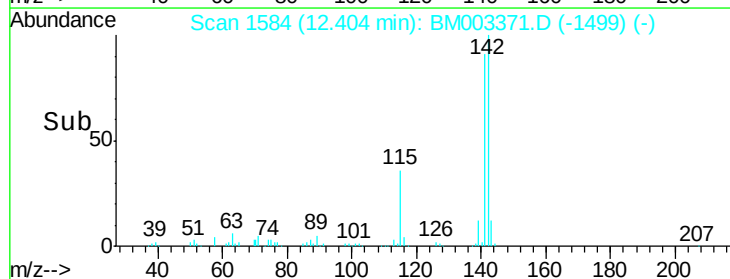
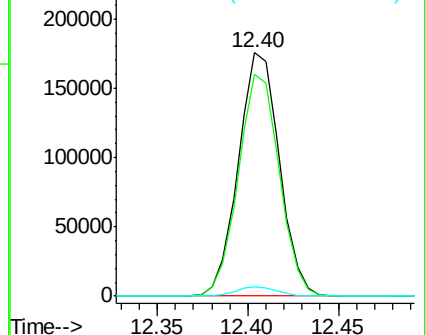
116 3.8 3.0 4.6

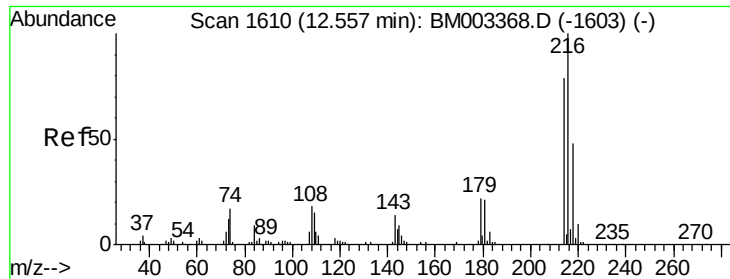


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

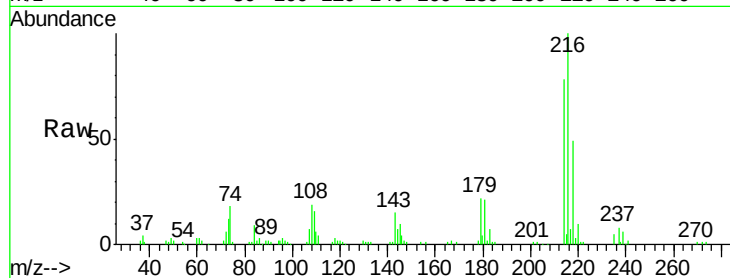




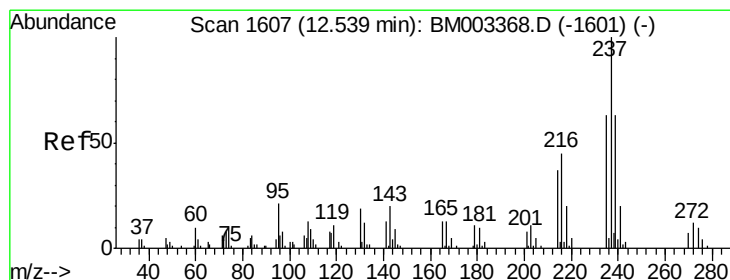
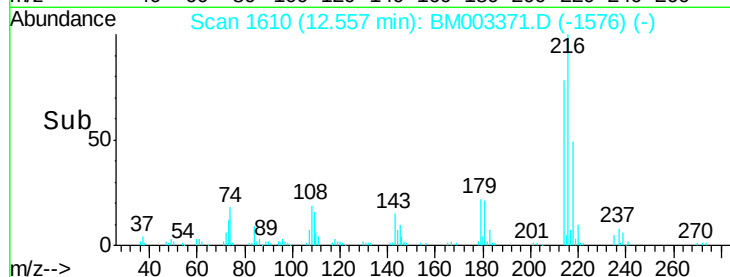
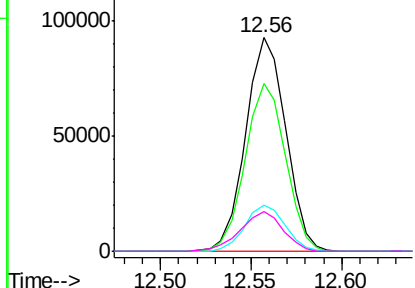
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.30 ng/ul
 RT: 12.56 min Scan# 1610
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion:	216	Resp:	142736
Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.6	93.8
179	21.8	16.5	24.7
108	18.6	14.2	21.4

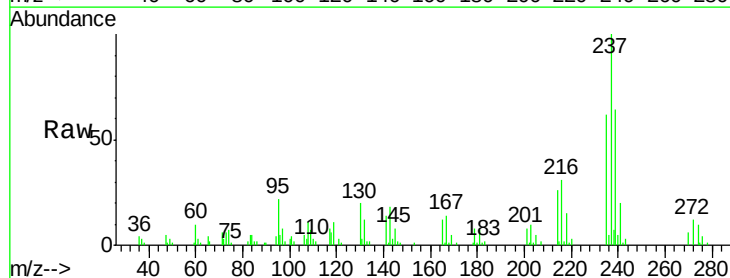


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

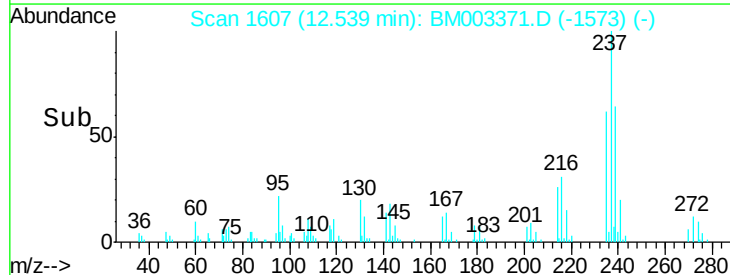
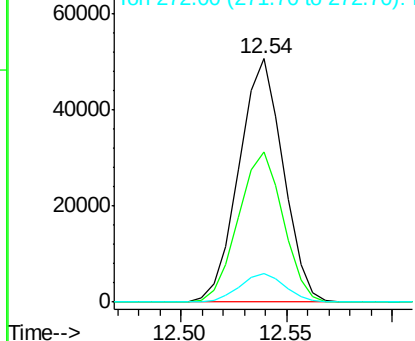


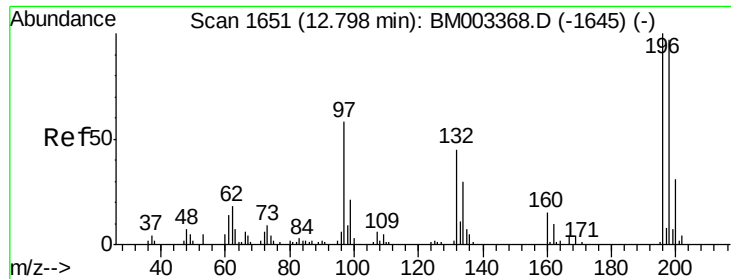
#38
 Hexachlorocyclopentadiene
 Concen: 18.25 ng/ul
 RT: 12.54 min Scan# 1607
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Tgt Ion:	237	Resp:	73794
Ion	Ratio	Lower	Upper
237	100		
235	61.6	50.3	75.5
272	11.5	9.5	14.3



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

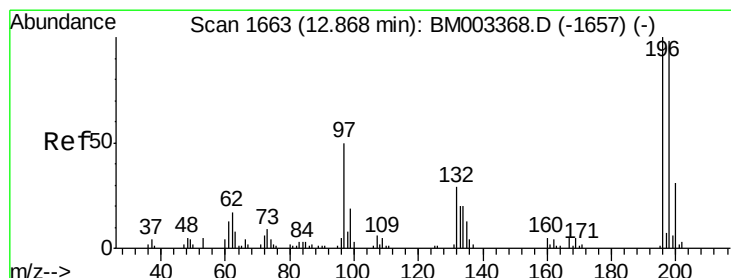
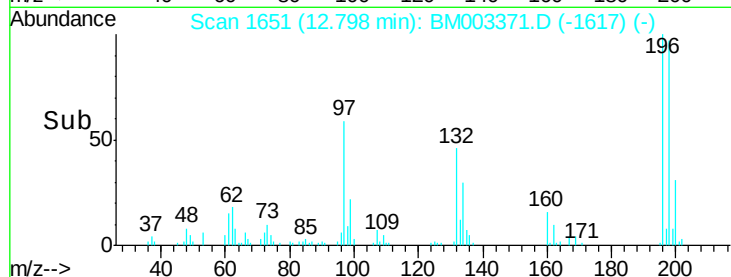
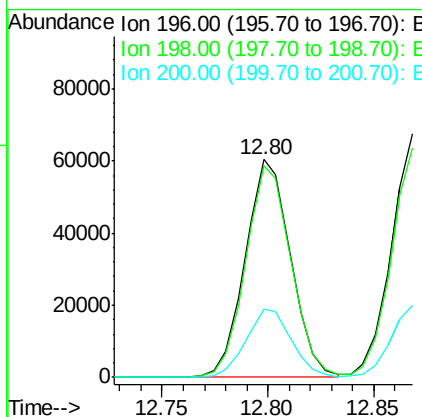
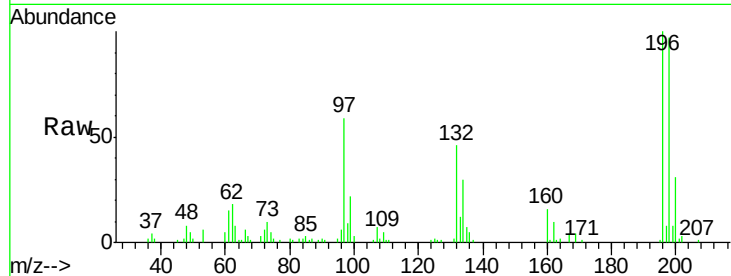




#39
 2,4,6-Trichlorophenol
 Concen: 20.57 ng/ul
 RT: 12.80 min Scan# 1651
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

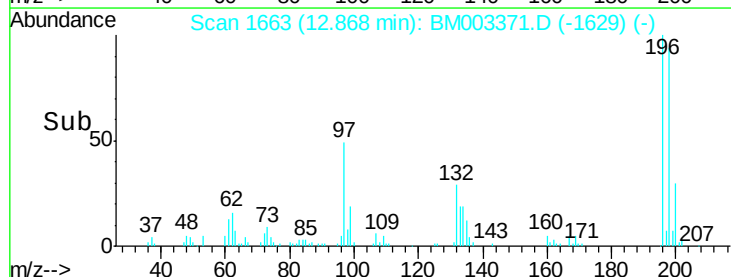
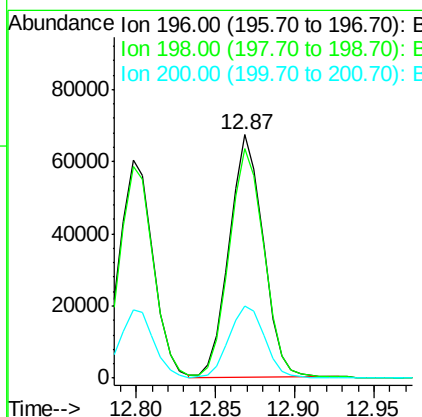
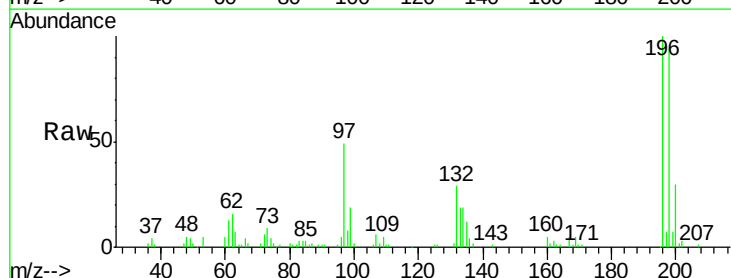
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

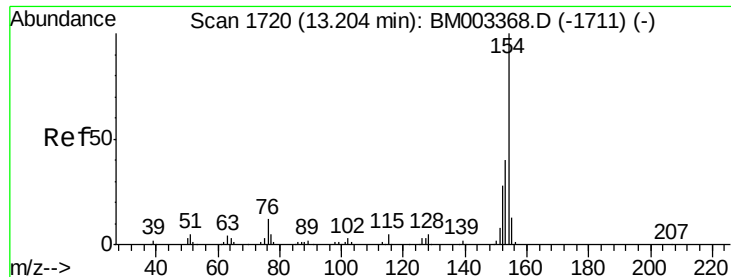
Tgt Ion:196 Resp: 90116
 Ion Ratio Lower Upper
 196 100
 198 97.2 76.1 114.1
 200 31.2 24.3 36.5



#40
 2,4,5-Trichlorophenol
 Concen: 20.72 ng/ul
 RT: 12.87 min Scan# 1663
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Tgt Ion:196 Resp: 100591
 Ion Ratio Lower Upper
 196 100
 198 94.1 77.8 116.8
 200 29.6 24.8 37.2

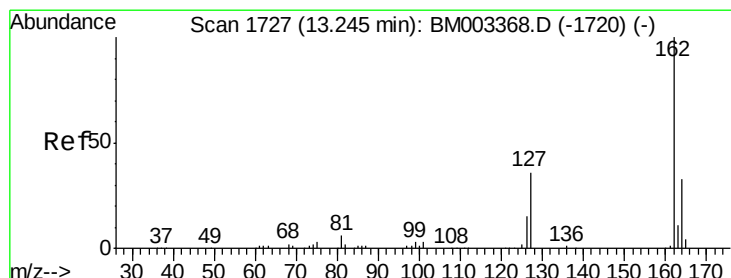
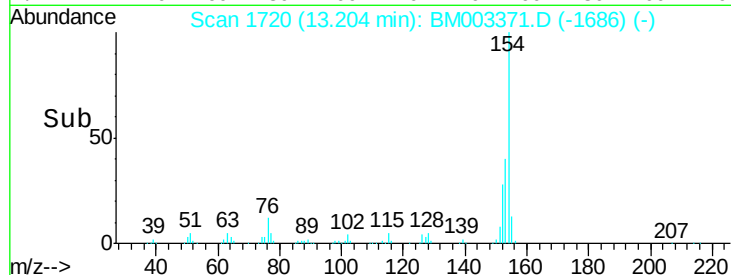
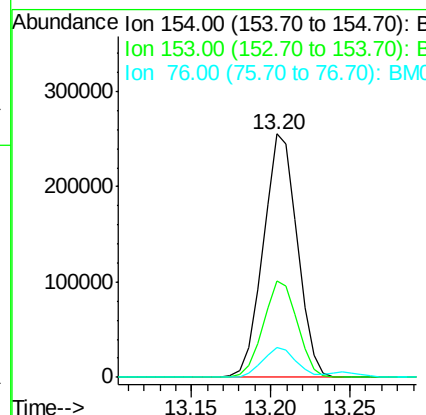
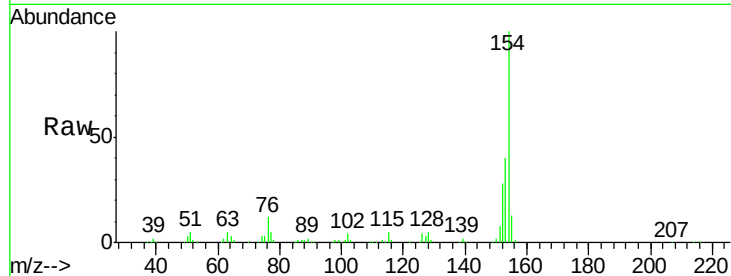




#41
 1,1'-Biphenyl
 Concen: 20.50 ng/ul
 RT: 13.20 min Scan# 1720
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

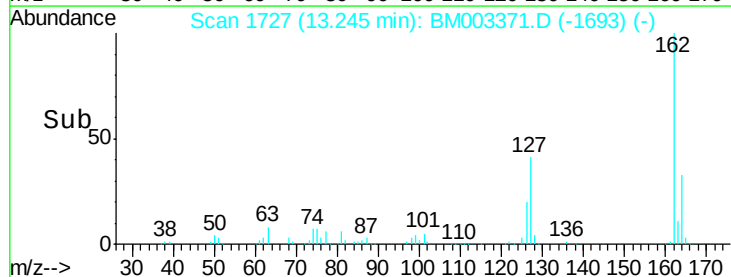
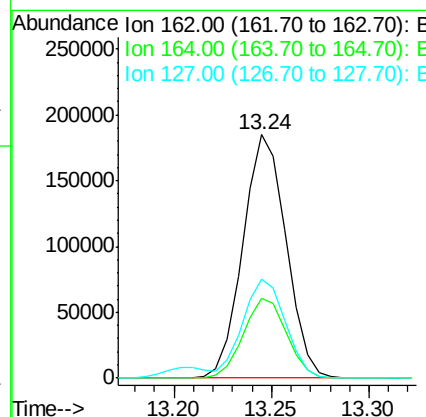
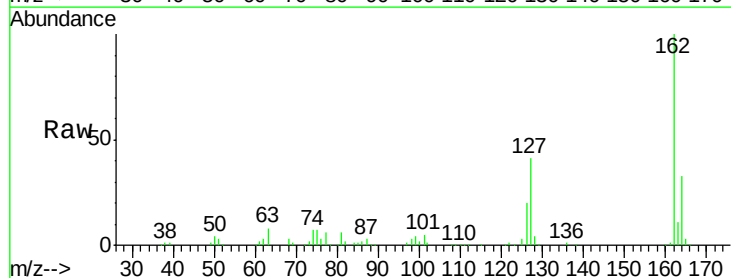
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

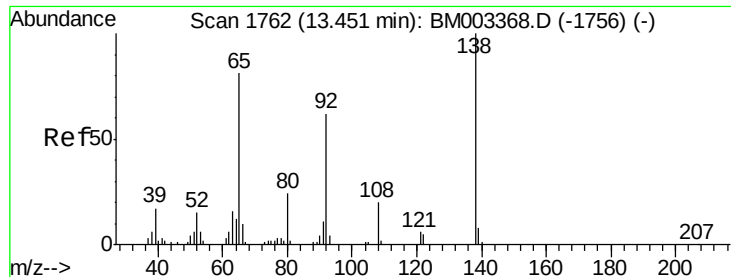
Tgt Ion:154 Resp: 382129
 Ion Ratio Lower Upper
 154 100
 153 39.8 31.7 47.5
 76 12.2 9.7 14.5



#42
 2-Chloronaphthalene
 Concen: 20.37 ng/ul
 RT: 13.24 min Scan# 1727
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Tgt Ion:162 Resp: 283382
 Ion Ratio Lower Upper
 162 100
 164 32.6 26.0 39.0
 127 40.6 32.4 48.6

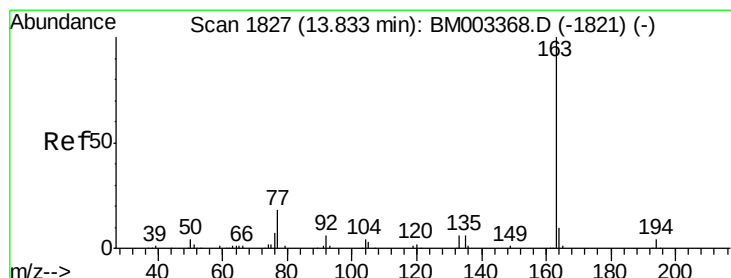
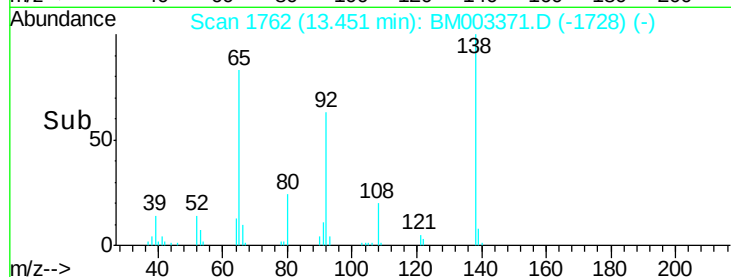
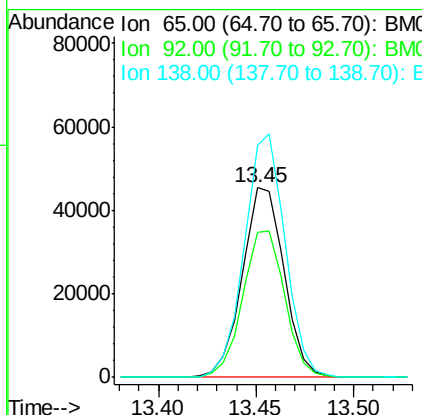
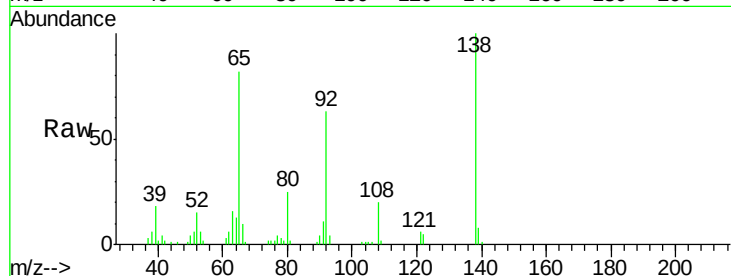




#43
2-Nitroaniline
Concen: 21.71 ng/ul
RT: 13.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

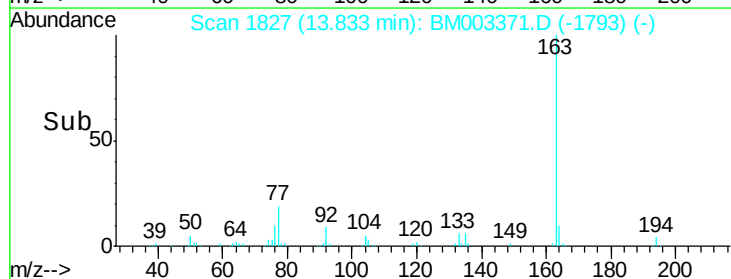
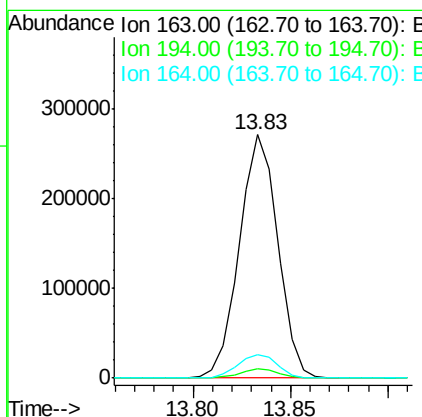
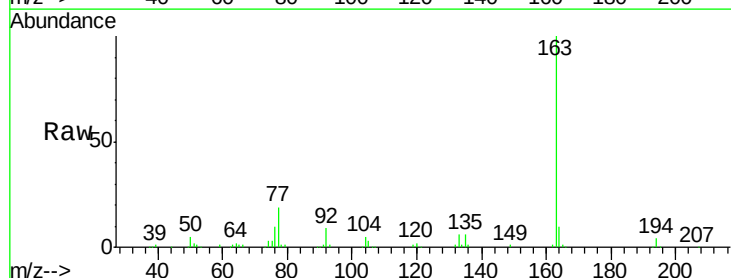
Instrument :
BNA_M
ClientSampleId :
SSTD02036

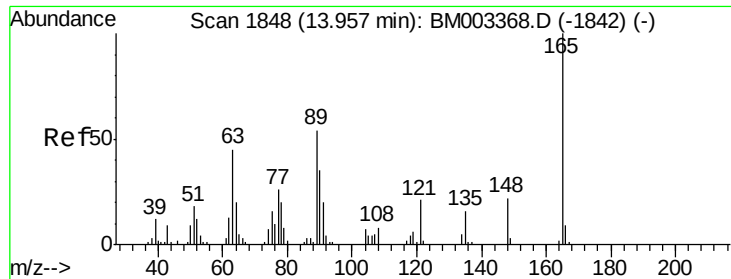
Tgt Ion: 65 Resp: 67348
Ion Ratio Lower Upper
65 100
92 76.5 63.2 94.8
138 122.0 99.9 149.9



#45
Dimethylphthalate
Concen: 21.40 ng/ul
RT: 13.83 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion: 163 Resp: 370103
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.9 8.3 12.5

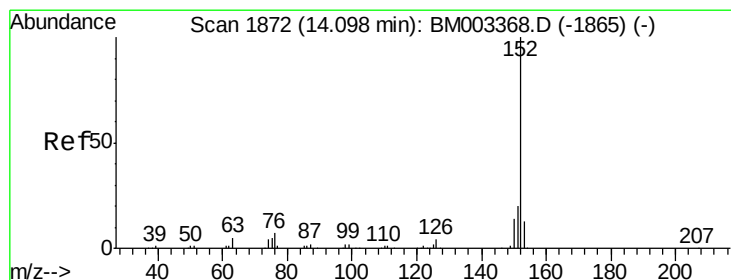
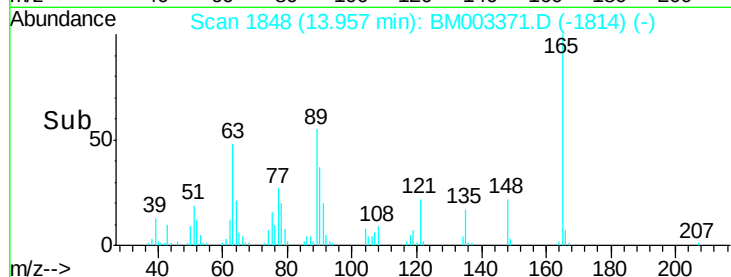
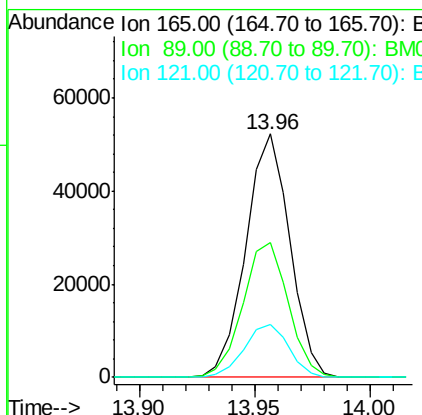
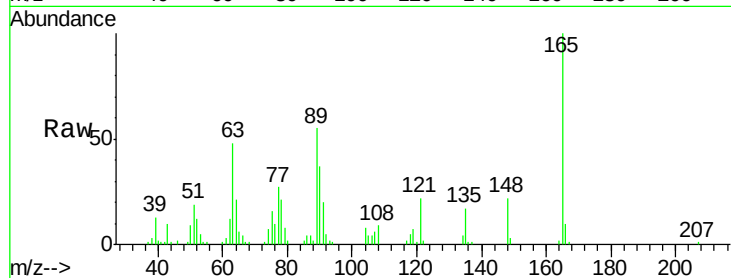




#46
2,6-Dinitrotoluene
Concen: 21.97 ng/ul
RT: 13.96 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

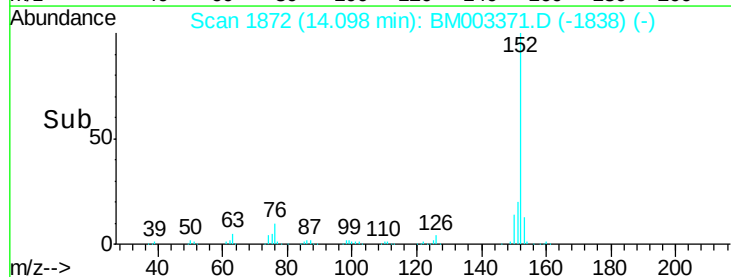
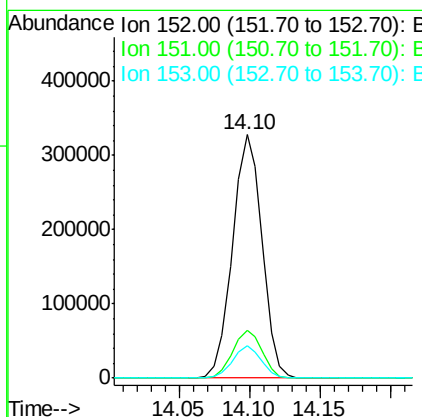
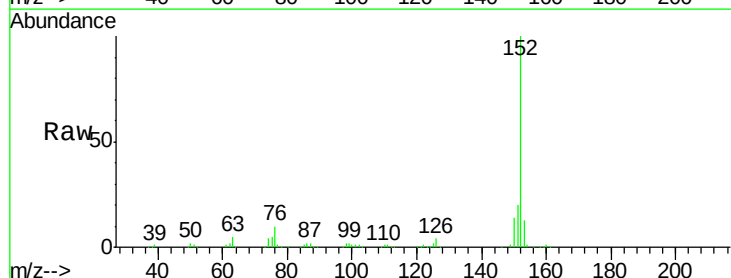
Instrument :
BNA_M
ClientSampleId :
SSTD02036

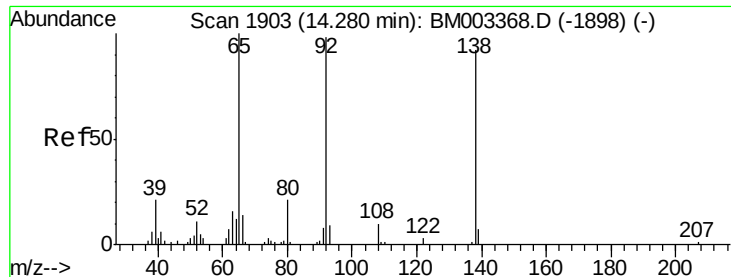
Tgt Ion	Ratio	Lower	Upper
165	100		
89	55.2	42.0	63.0
121	22.0	16.6	24.8



#48
Acenaphthylene
Concen: 21.11 ng/ul
RT: 14.10 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.6	23.4
153	13.3	10.5	15.7

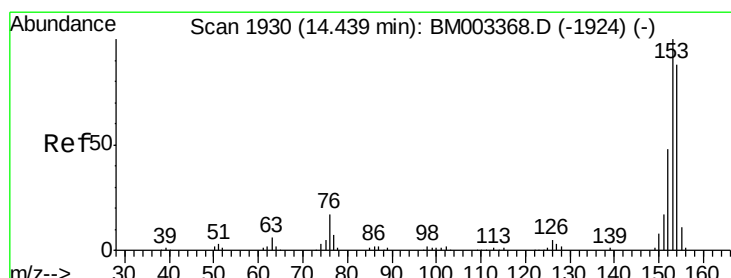
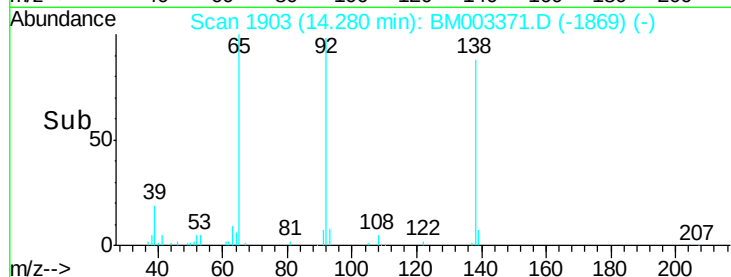
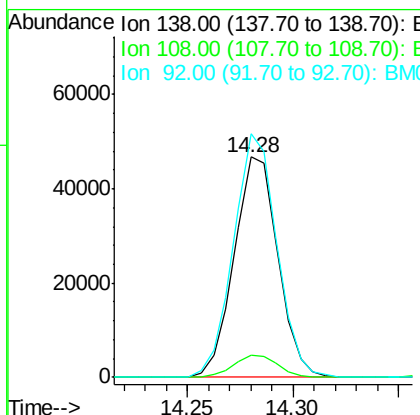
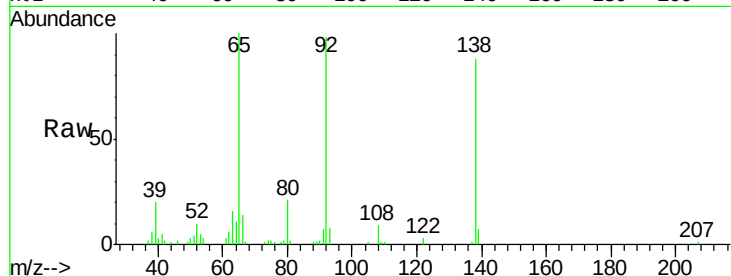




#49
3-Nitroaniline
Concen: 20.20 ng/ul
RT: 14.28 min Scan# 1903
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

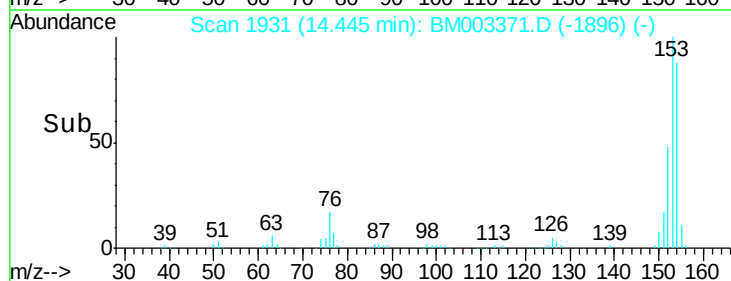
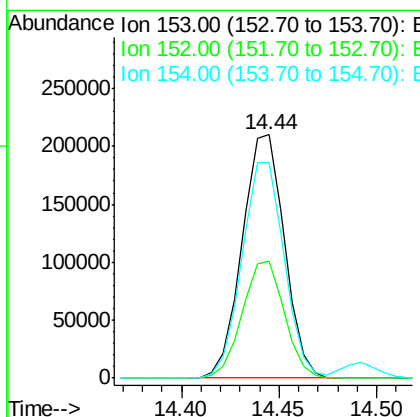
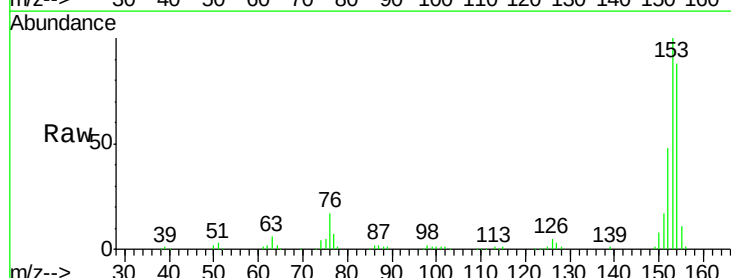
Instrument :
BNA_M
ClientSampleId :
SSTD02036

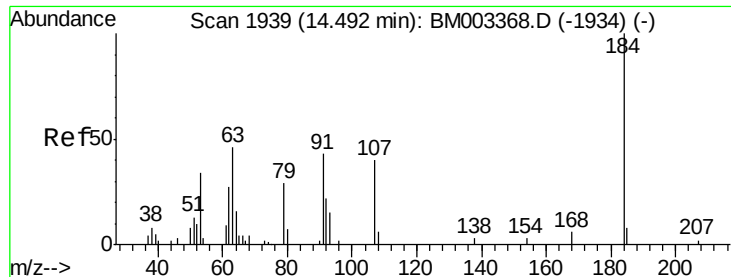
Tgt Ion:138 Resp: 67422
Ion Ratio Lower Upper
138 100
108 10.2 8.5 12.7
92 110.5 87.4 131.0



#50
Acenaphthene
Concen: 20.94 ng/ul
RT: 14.44 min Scan# 1931
Delta R.T. 0.01 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion:153 Resp: 315699
Ion Ratio Lower Upper
153 100
152 47.9 37.8 56.6
154 88.4 70.8 106.2

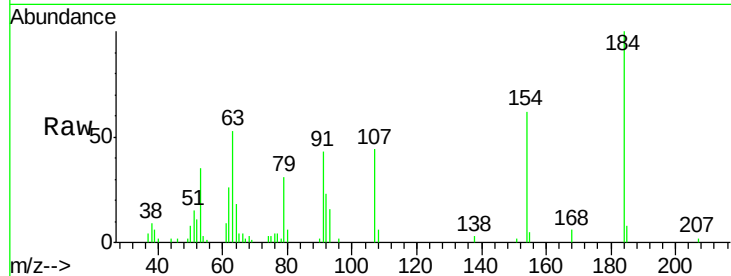




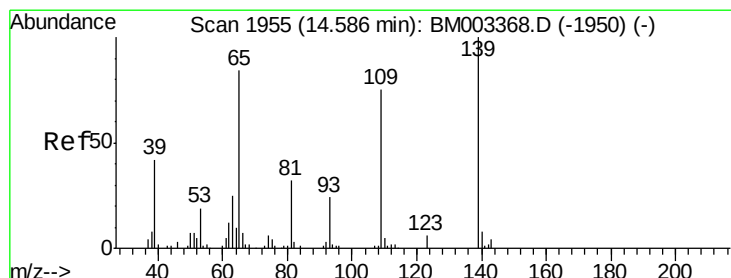
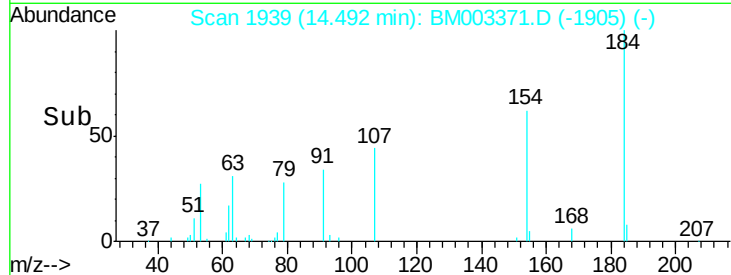
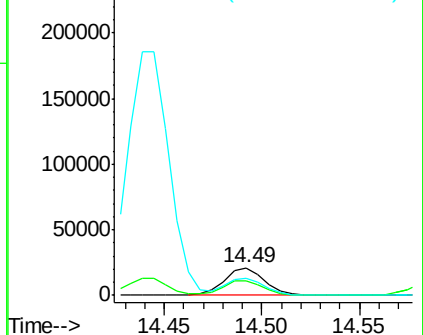
#51
 2,4-Dinitrophenol
 Concen: 17.82 ng/ul
 RT: 14.49 min Scan# 1939
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion:184 Resp: 29397
 Ion Ratio Lower Upper
 184 100
 63 52.7 42.3 63.5
 154 61.9 48.6 72.8

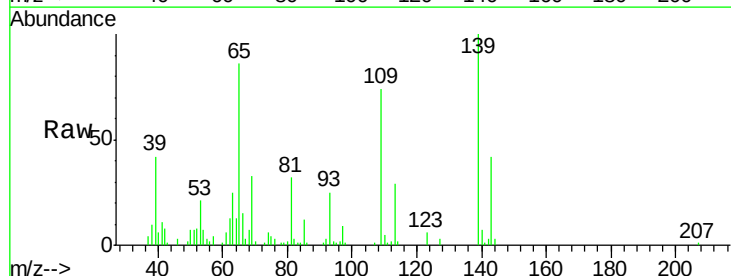


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 154.00 (153.70 to 154.70): E

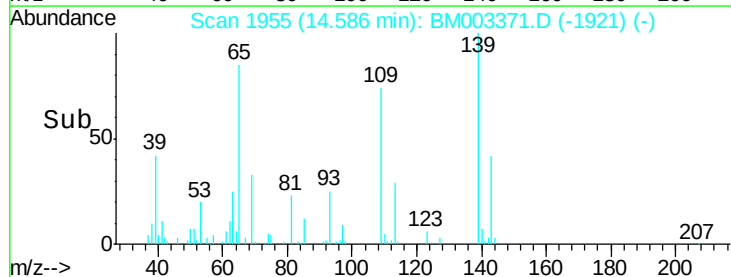
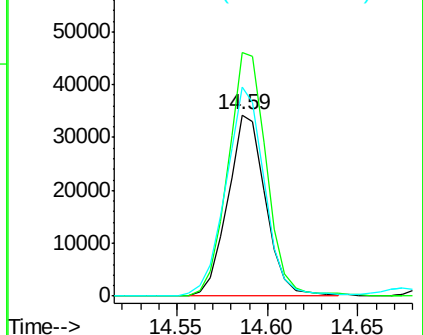


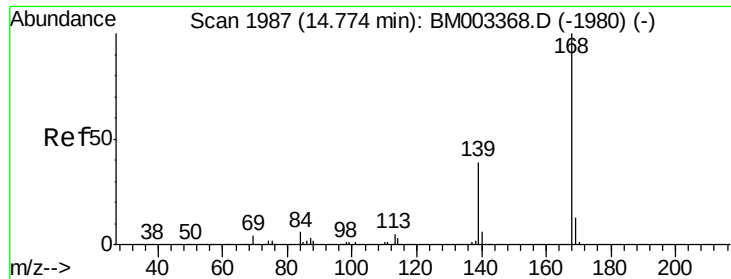
#53
 4-Nitrophenol
 Concen: 20.96 ng/ul
 RT: 14.59 min Scan# 1955
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Tgt Ion:109 Resp: 49464
 Ion Ratio Lower Upper
 109 100
 139 134.3 112.5 168.7
 65 115.3 93.2 139.8



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





#54

Dibenzofuran

Concen: 21.04 ng/ul

RT: 14.78 min Scan# 1988

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

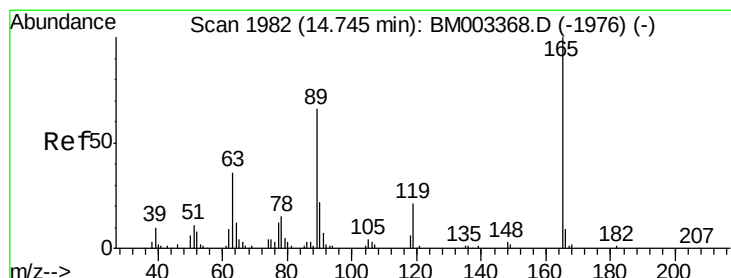
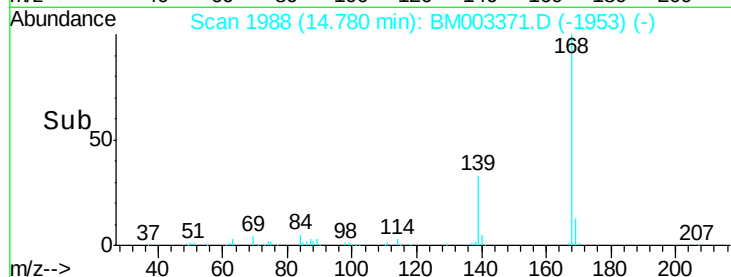
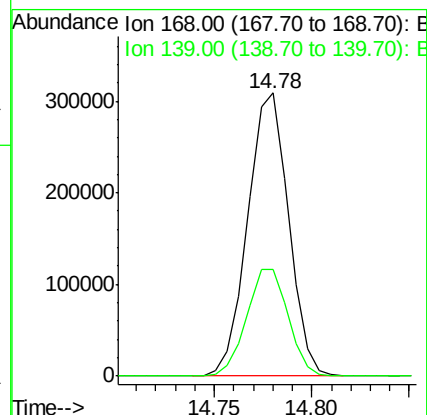
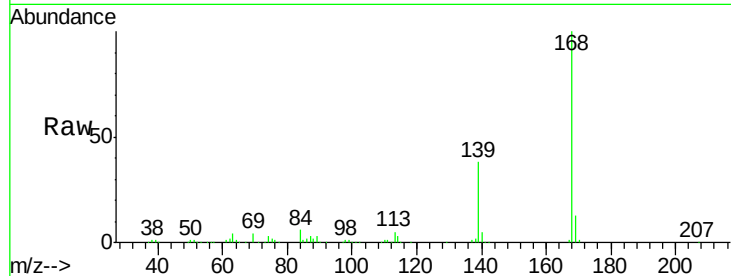
SSTD02036

Tgt Ion:168 Resp: 449316

Ion Ratio Lower Upper

168 100

139 37.7 30.6 45.8



#55

2,4-Dinitrotoluene

Concen: 22.79 ng/ul

RT: 14.74 min Scan# 1982

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

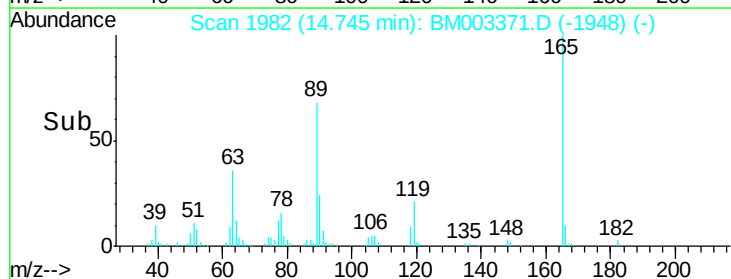
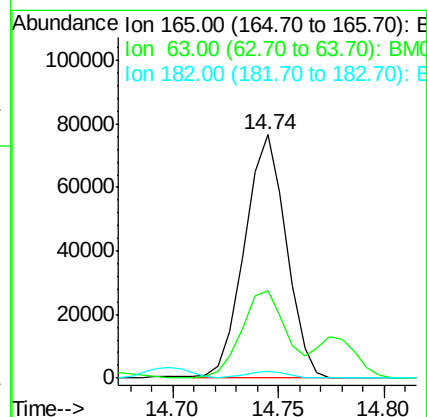
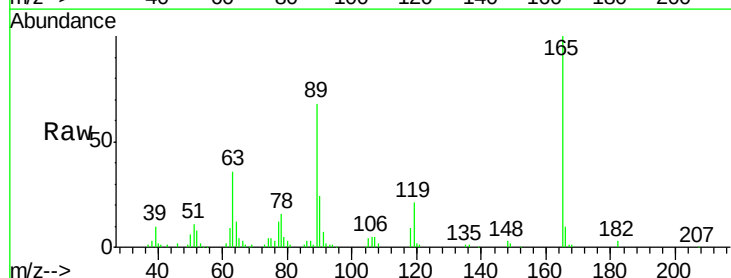
Tgt Ion:165 Resp: 105116

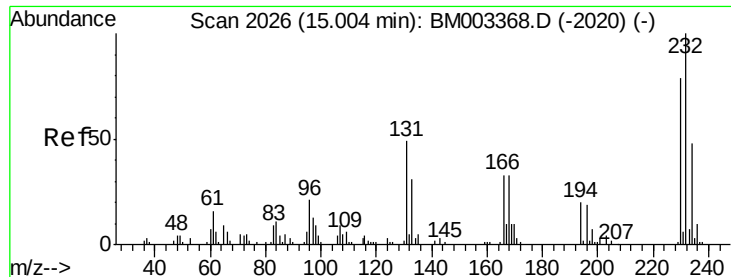
Ion Ratio Lower Upper

165 100

63 35.9 28.2 42.2

182 2.6 2.0 3.0

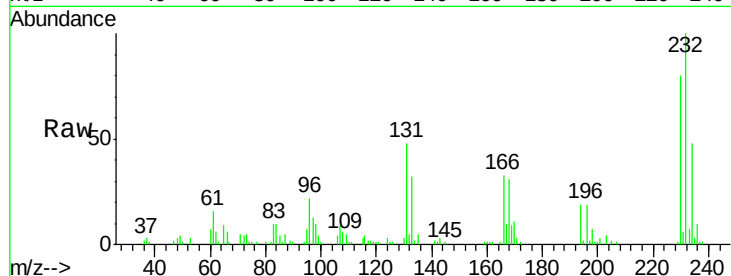




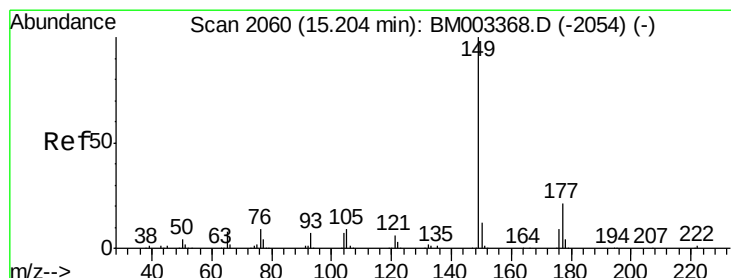
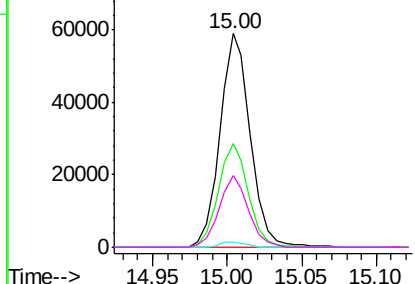
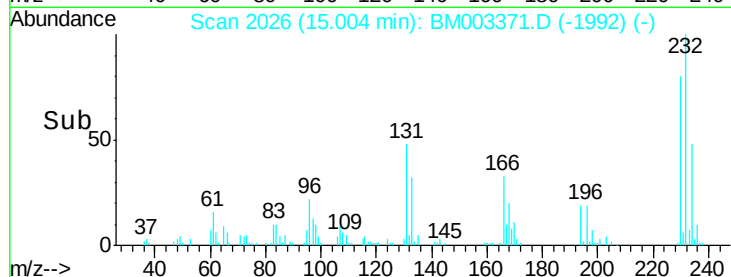
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 22.07 ng/ul
 RT: 15.00 min Scan# 2026
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion: 232 Resp: 83571
 Ion Ratio Lower Upper
 232 100
 131 48.5 37.4 56.0
 130 2.5 2.1 3.1
 166 33.3 25.9 38.9

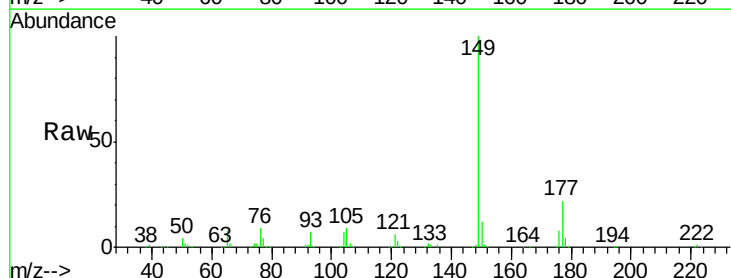


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

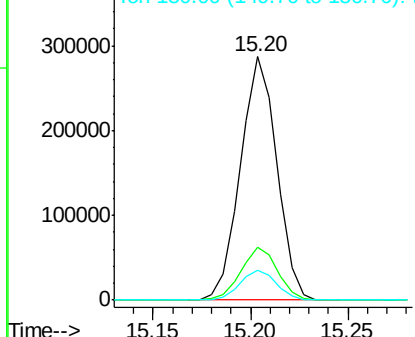
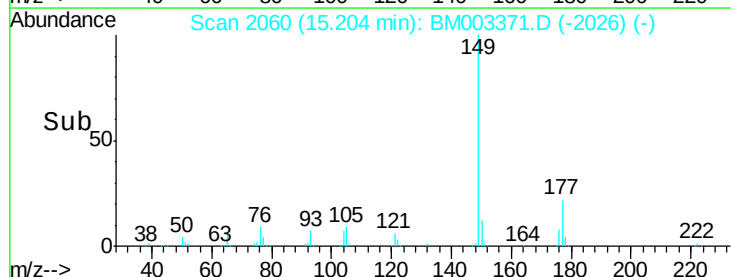


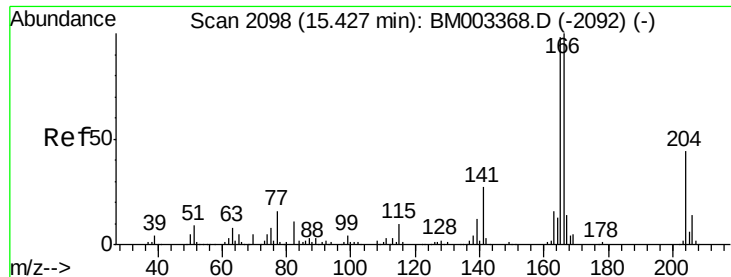
#57
 Diethylphthalate
 Concen: 22.12 ng/ul
 RT: 15.20 min Scan# 2060
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Tgt Ion: 149 Resp: 370645
 Ion Ratio Lower Upper
 149 100
 177 21.7 17.8 26.6
 150 12.2 9.9 14.9



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 21.45 ng/ul

RT: 15.43 min Scan# 2098

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

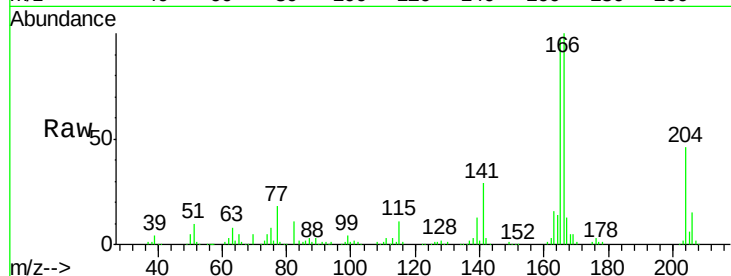
Tgt Ion:166 Resp: 355080

Ion Ratio Lower Upper

166 100

165 96.6 78.8 118.2

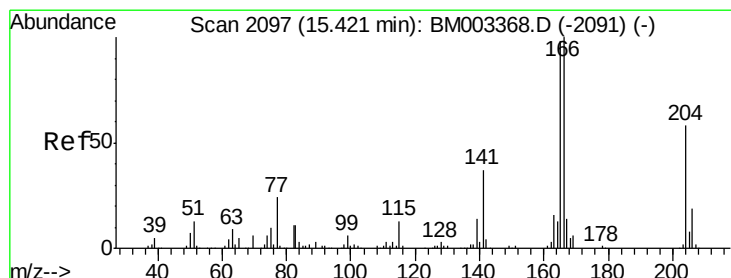
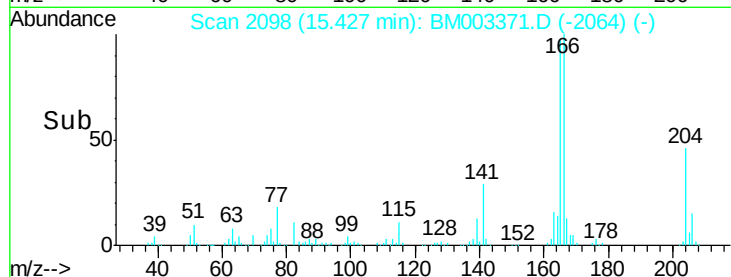
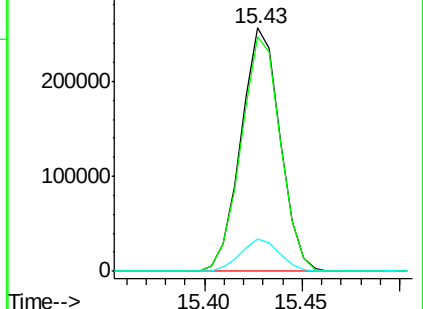
167 13.2 10.8 16.2



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 21.23 ng/ul

RT: 15.42 min Scan# 2097

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

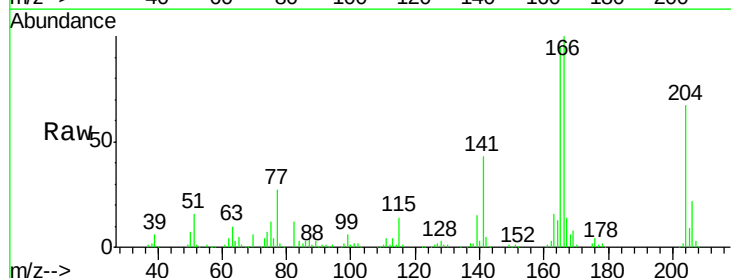
Tgt Ion:204 Resp: 171588

Ion Ratio Lower Upper

204 100

206 32.3 26.6 39.8

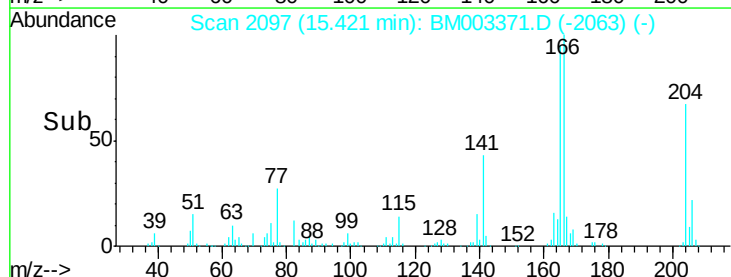
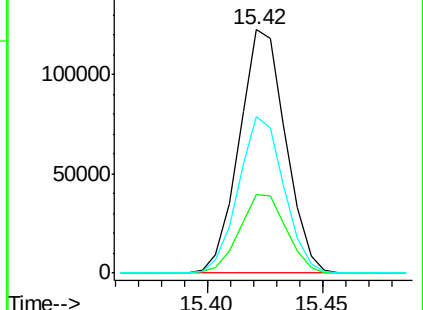
141 64.4 51.8 77.8

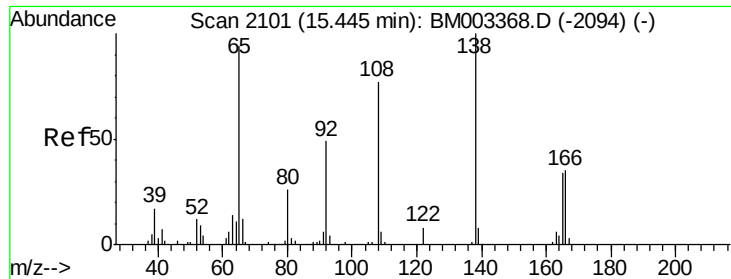


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

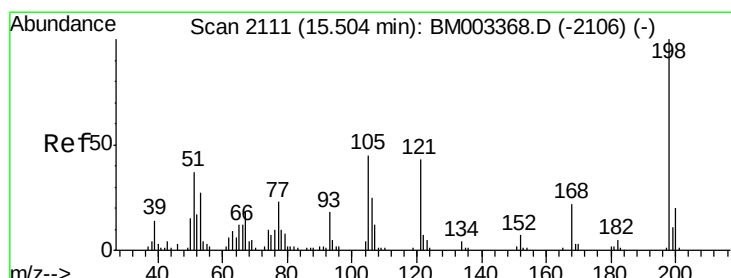
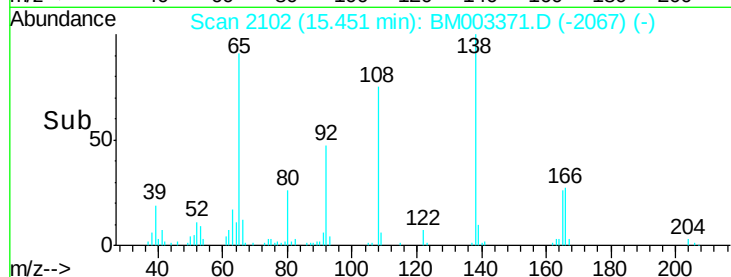
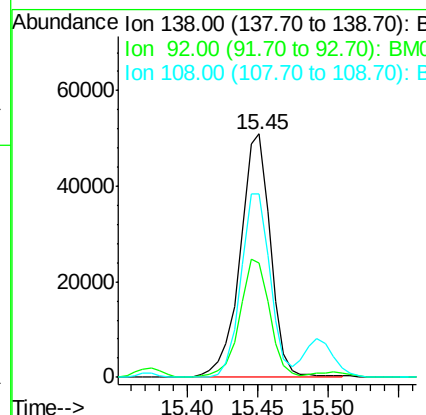
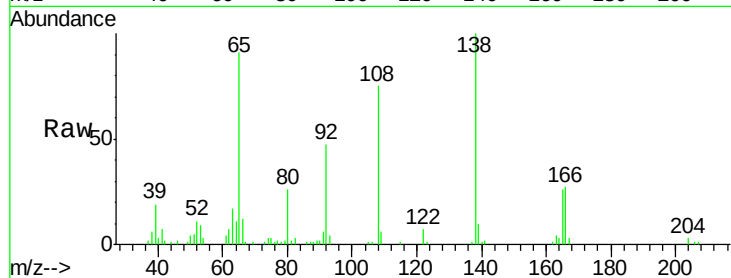




#61
4-Nitroaniline
Concen: 20.55 ng/ul
RT: 15.45 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

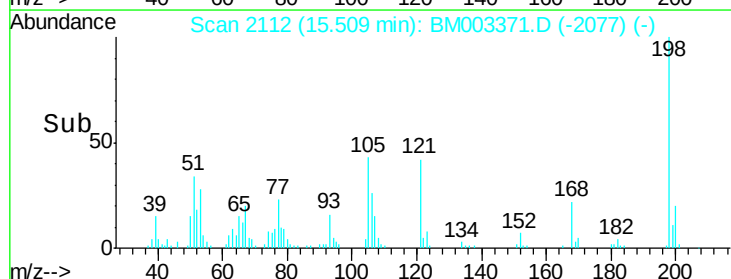
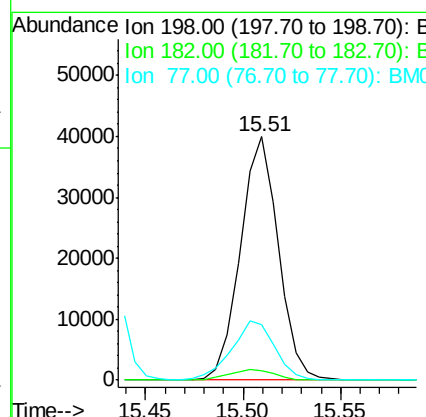
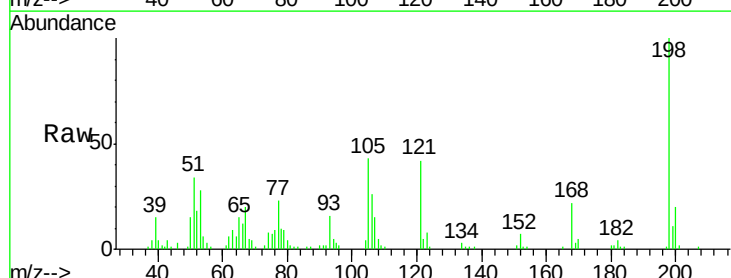
Instrument :
BNA_M
ClientSampleId :
SSTD02036

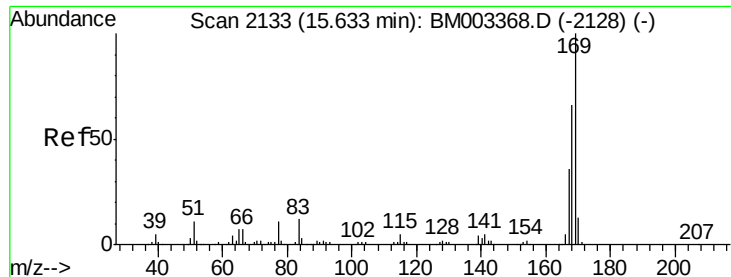
Tgt Ion:138 Resp: 76850
Ion Ratio Lower Upper
138 100
92 47.1 38.0 57.0
108 75.2 61.2 91.8



#64
4,6-Dinitro-2-methylphenol
Concen: 19.49 ng/ul
RT: 15.51 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion:198 Resp: 53894
Ion Ratio Lower Upper
198 100
182 3.7 3.8 5.6#
77 22.7 20.3 30.5

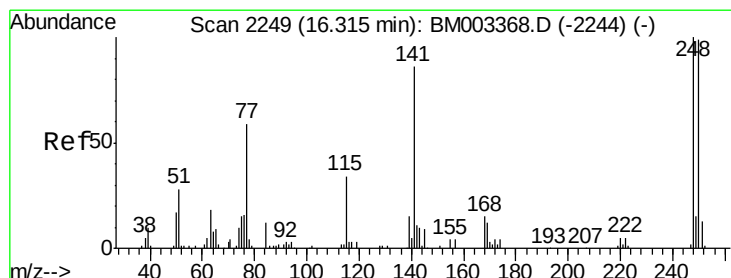
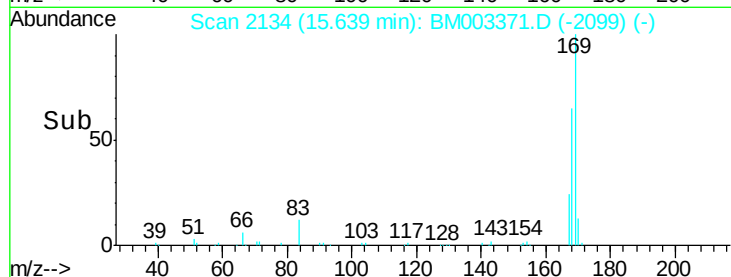
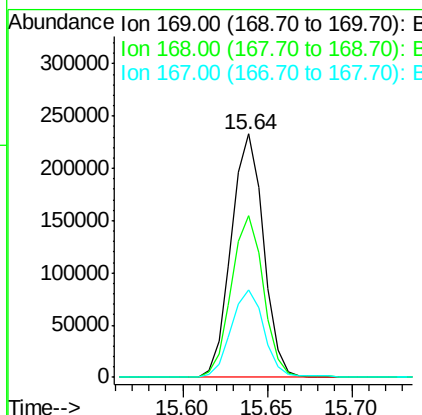
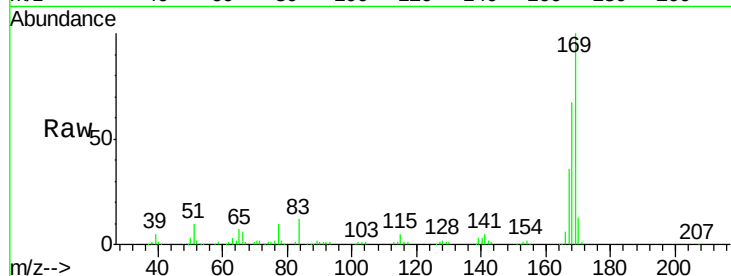




#65
N-Nitrosodiphenylamine
Concen: 20.44 ng/ul
RT: 15.64 min Scan# 2134
Delta R.T. 0.01 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

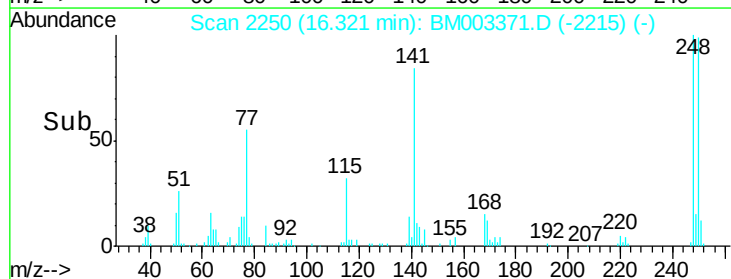
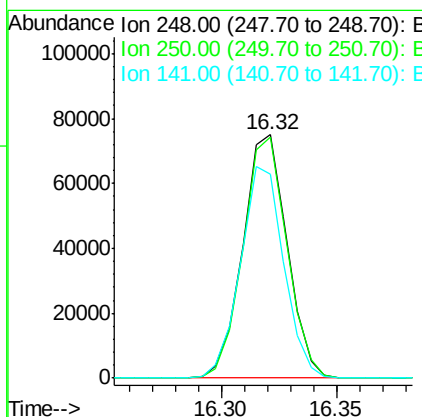
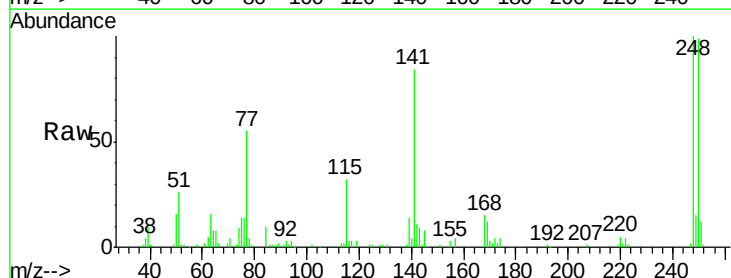
Instrument :
BNA_M
ClientSampleId :
SSTD02036

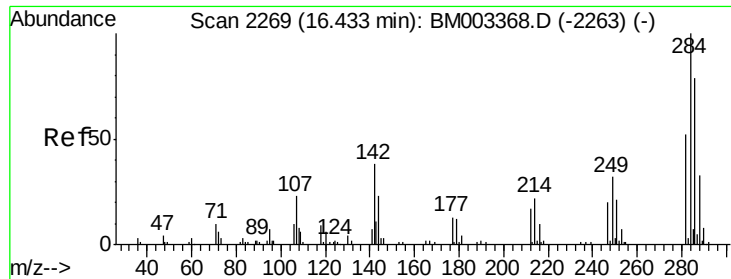
Tgt Ion:169 Resp: 310131
Ion Ratio Lower Upper
169 100
168 66.5 53.4 80.0
167 36.1 29.0 43.4



#66
4-Bromophenyl-phenylether
Concen: 20.10 ng/ul
RT: 16.32 min Scan# 2250
Delta R.T. 0.01 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion:248 Resp: 100619
Ion Ratio Lower Upper
248 100
250 99.3 76.0 114.0
141 83.9 66.5 99.7

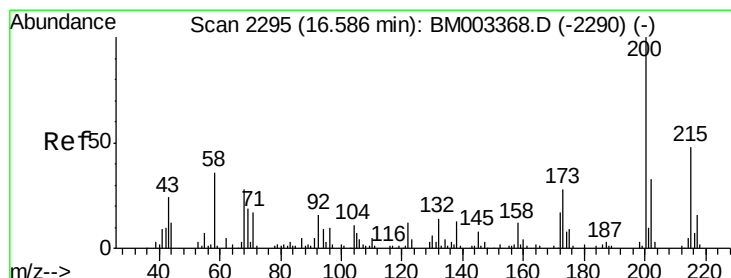
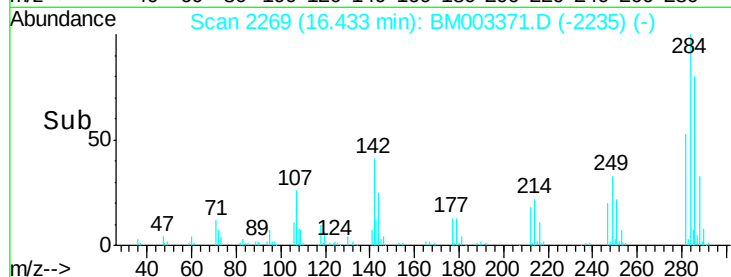
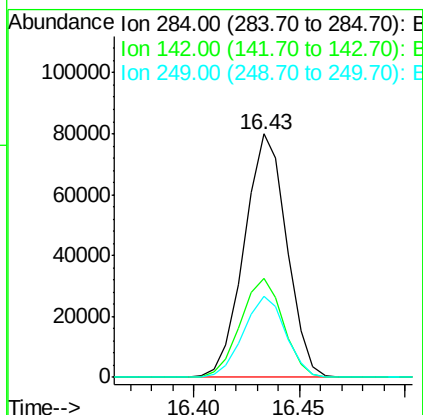
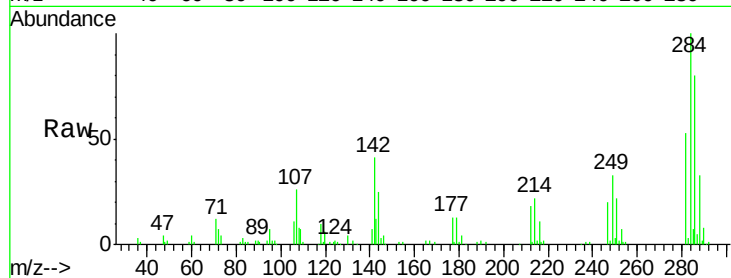




#67
Hexachlorobenzene
Concen: 20.10 ng/ul
RT: 16.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

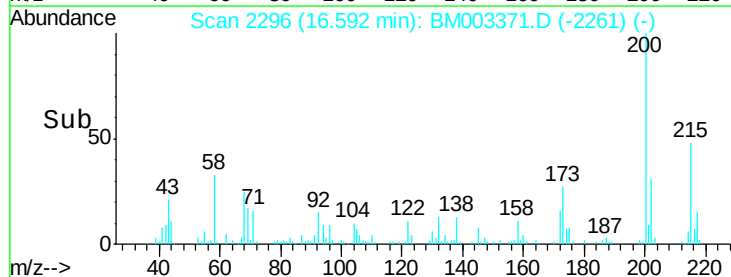
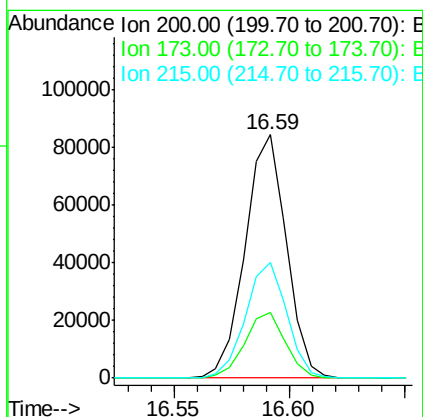
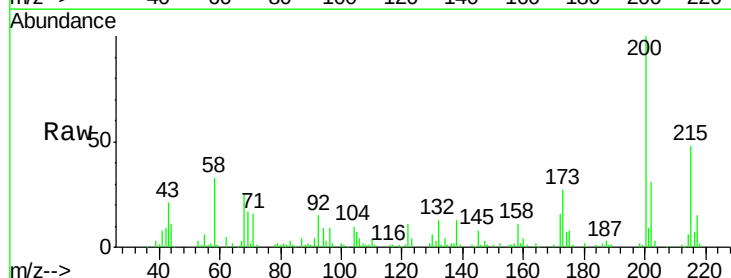
Instrument :
BNA_M
ClientSampleId :
SSTD02036

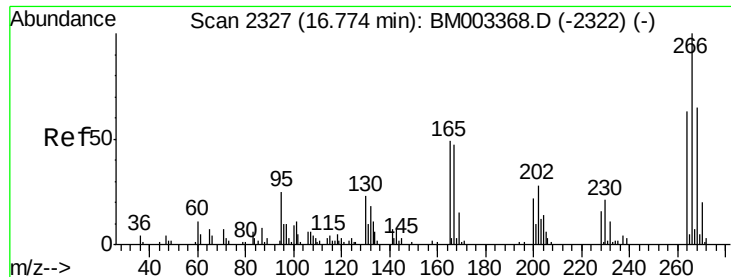
Tgt Ion:284 Resp: 111637
Ion Ratio Lower Upper
284 100
142 40.6 31.1 46.7
249 33.3 26.1 39.1



#68
Atrazine
Concen: 20.85 ng/ul
RT: 16.59 min Scan# 2296
Delta R.T. 0.01 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion:200 Resp: 105147
Ion Ratio Lower Upper
200 100
173 26.9 21.4 32.2
215 47.5 37.8 56.6

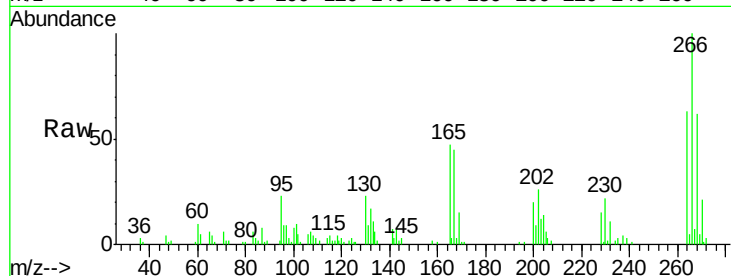




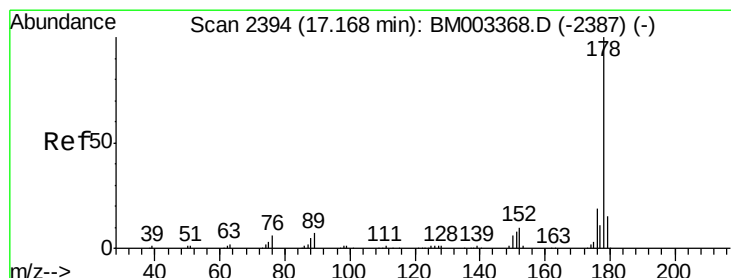
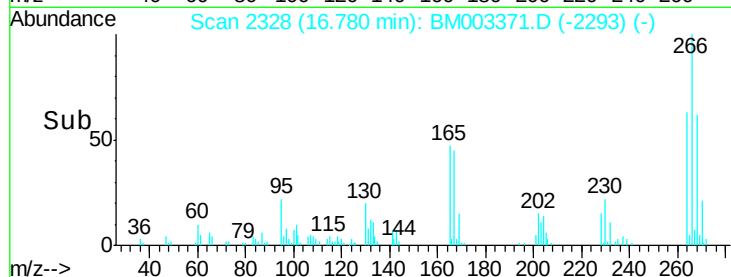
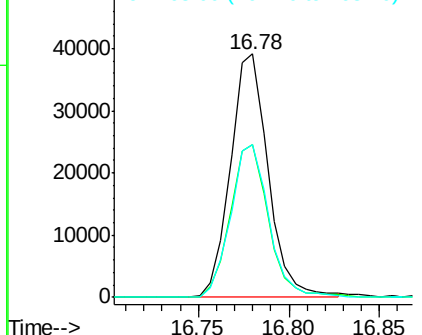
#69
 Pentachlorophenol
 Concen: 18.85 ng/ul
 RT: 16.78 min Scan# 2328
 Delta R.T. 0.01 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion:266 Resp: 56819
 Ion Ratio Lower Upper
 266 100
 264 62.7 50.3 75.5
 268 62.5 51.8 77.8

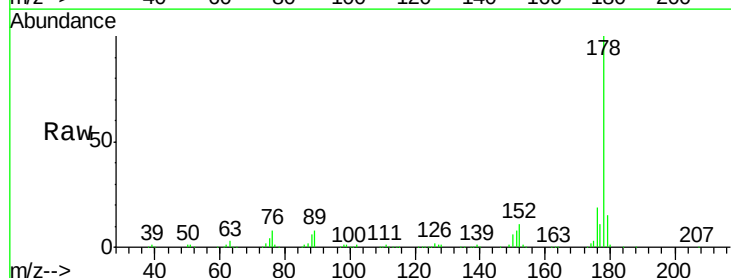


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

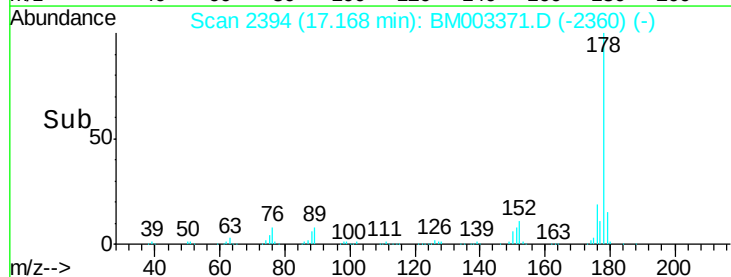
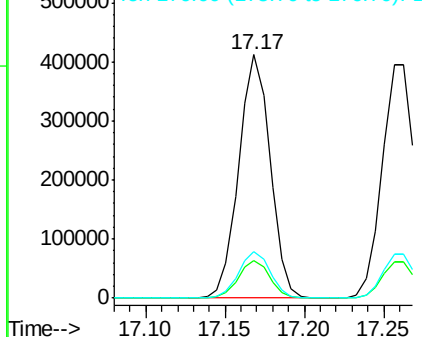


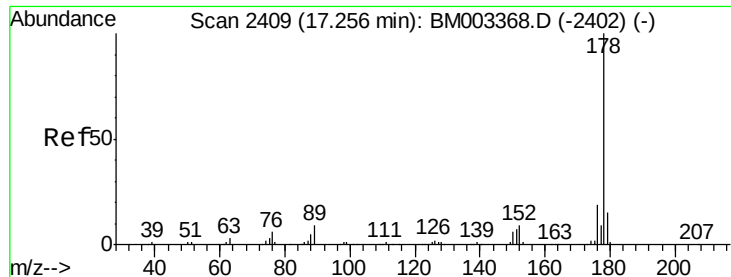
#70
 Phenanthrene
 Concen: 20.70 ng/ul
 RT: 17.17 min Scan# 2394
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Tgt Ion:178 Resp: 566835
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.2 18.2
 176 19.2 15.6 23.4



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 20.70 ng/uL

RT: 17.26 min Scan# 2409

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

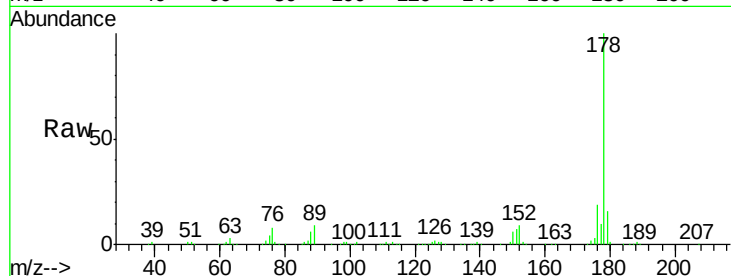
Tgt Ion:178 Resp: 571223

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

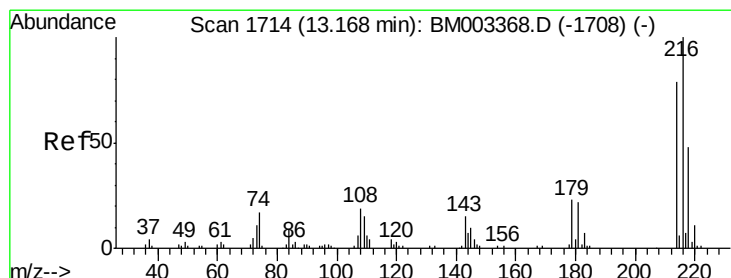
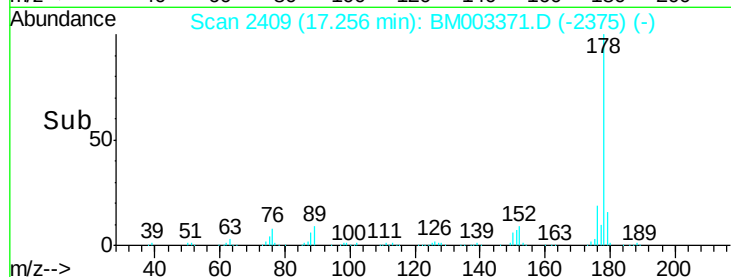
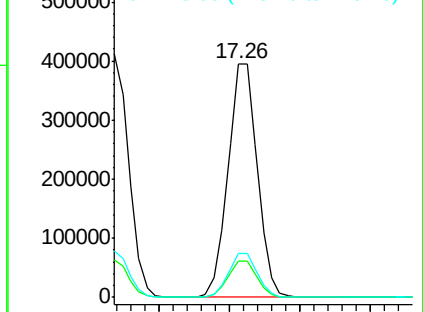
176 18.6 14.9 22.3



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 19.15 ng/uL

RT: 13.17 min Scan# 1714

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

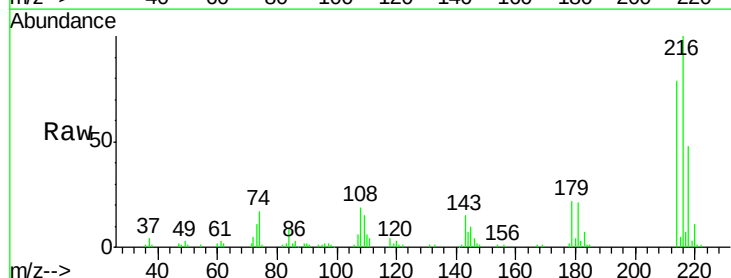
Tgt Ion:216 Resp: 153504

Ion Ratio Lower Upper

216 100

214 78.7 63.1 94.7

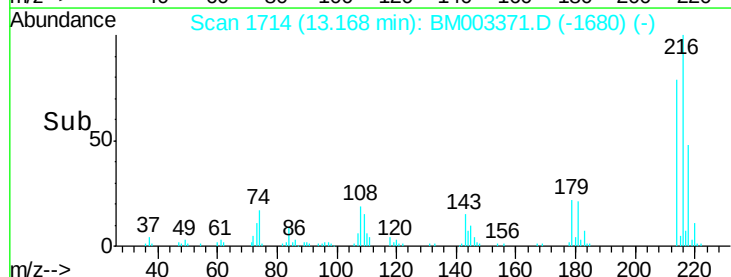
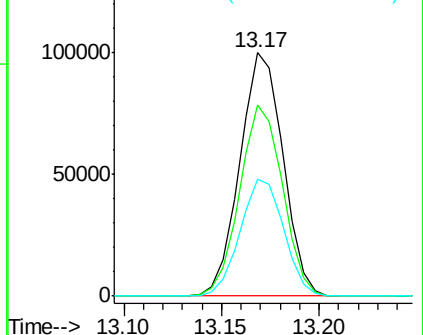
218 48.0 38.2 57.4

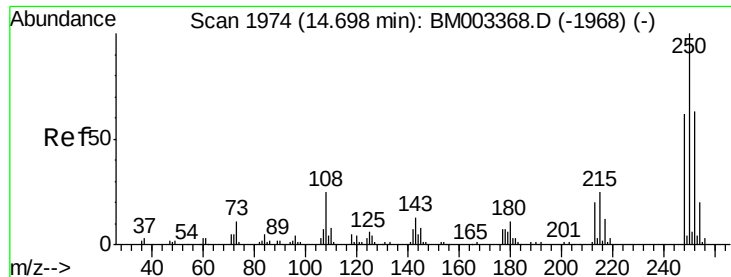


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 19.76 ng/uL

RT: 14.70 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

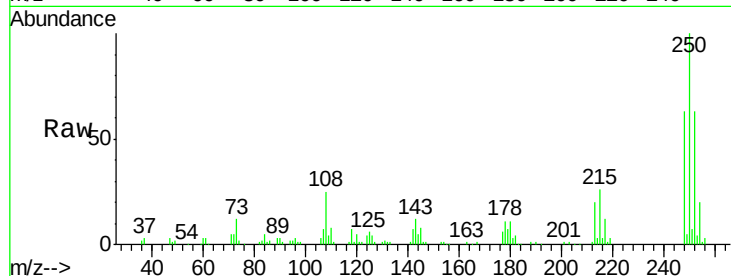
Tgt Ion:250 Resp: 140350

Ion Ratio Lower Upper

250 100

248 62.6 49.8 74.6

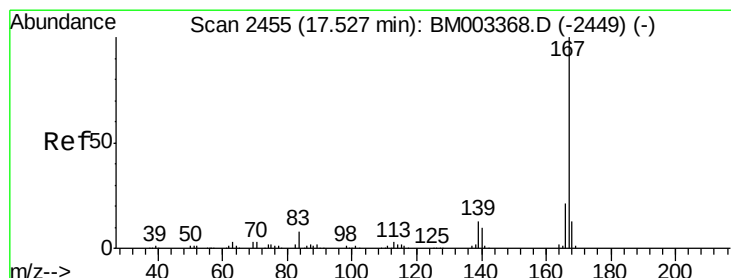
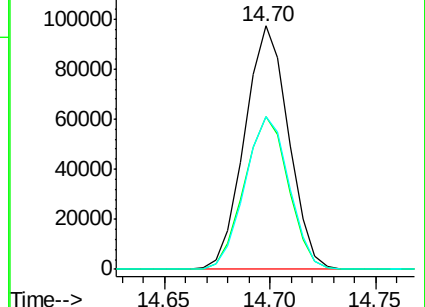
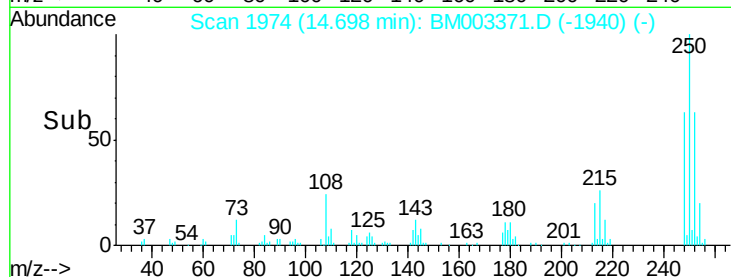
252 62.7 51.0 76.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 21.50 ng/uL

RT: 17.53 min Scan# 2455

Delta R.T. 0.00 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

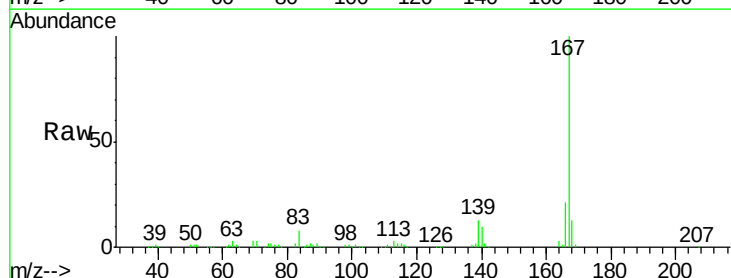
Tgt Ion:167 Resp: 512870

Ion Ratio Lower Upper

167 100

166 21.3 16.8 25.2

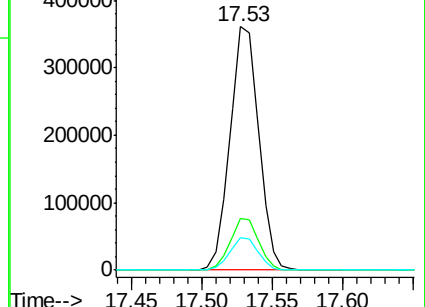
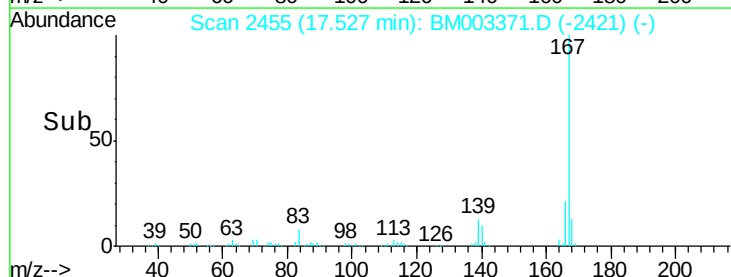
139 13.4 10.6 16.0

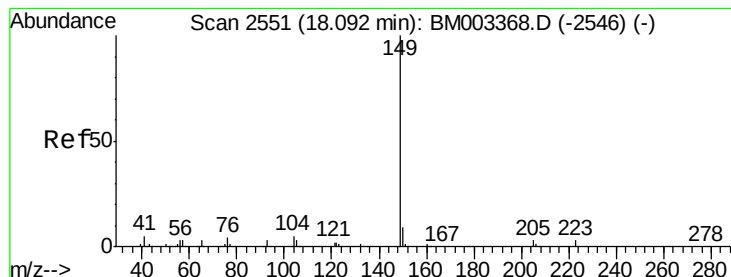


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 22.25 ng/ul

RT: 18.10 min Scan# 2552

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

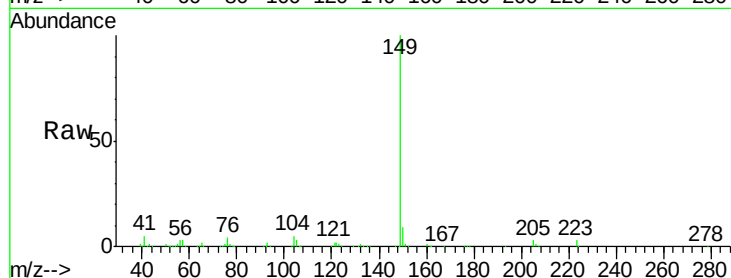
Tgt Ion:149 Resp: 571293

Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

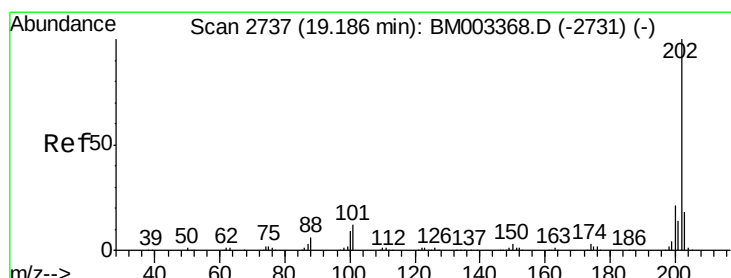
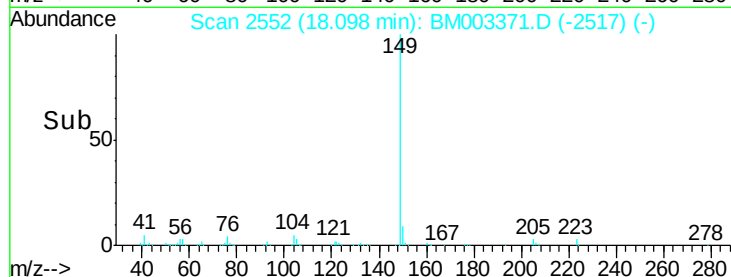
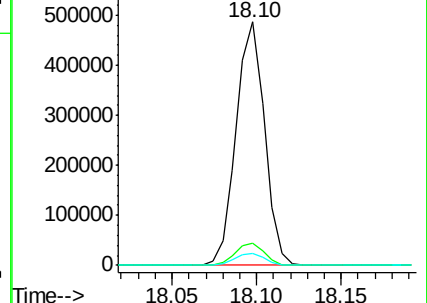
104 4.7 3.8 5.8



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



#77

Fluoranthene

Concen: 21.84 ng/ul

RT: 19.19 min Scan# 2738

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

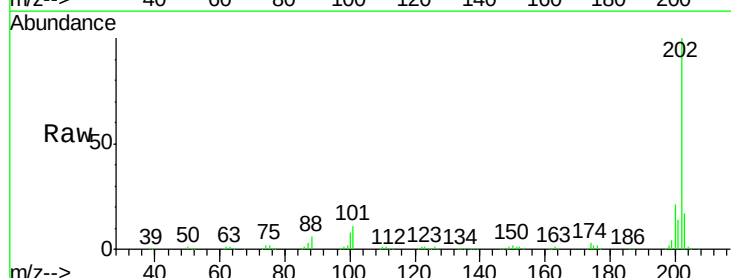
Tgt Ion:202 Resp: 603951

Ion Ratio Lower Upper

202 100

101 11.3 9.2 13.8

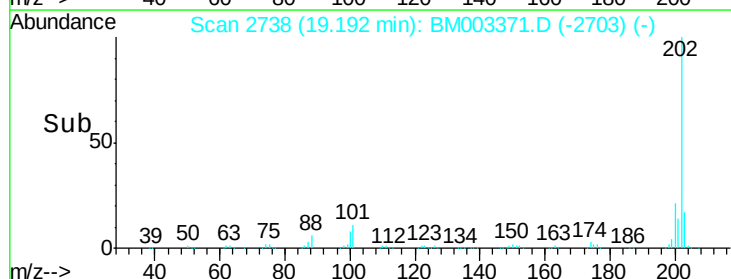
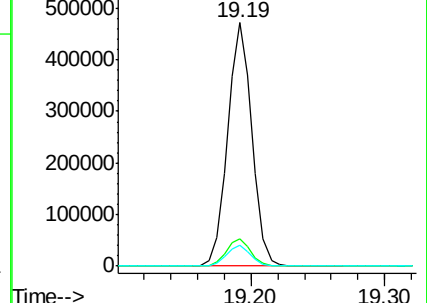
100 8.4 7.0 10.4

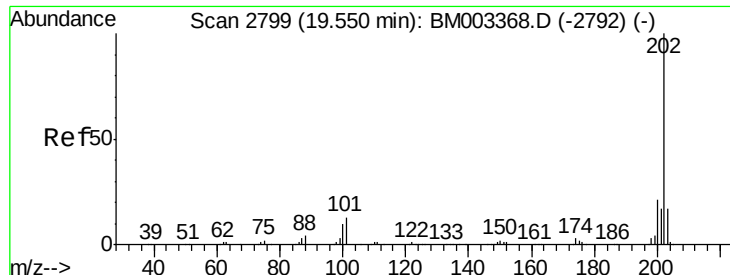


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

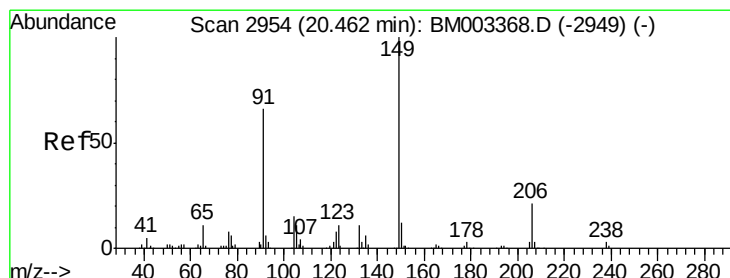
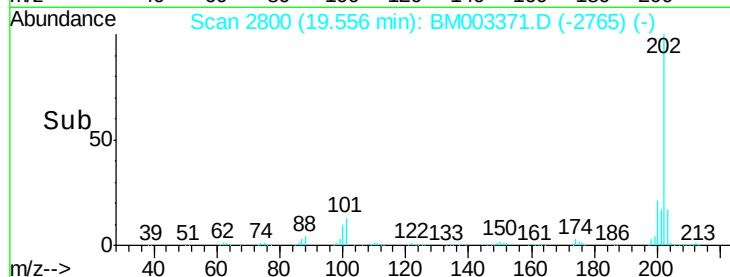
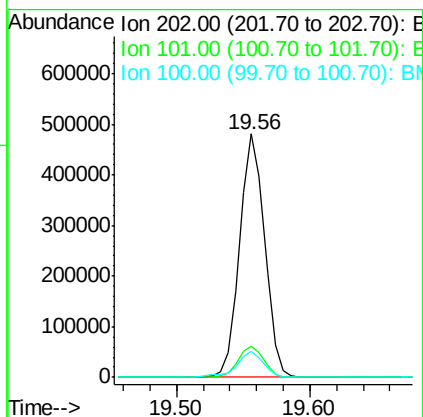
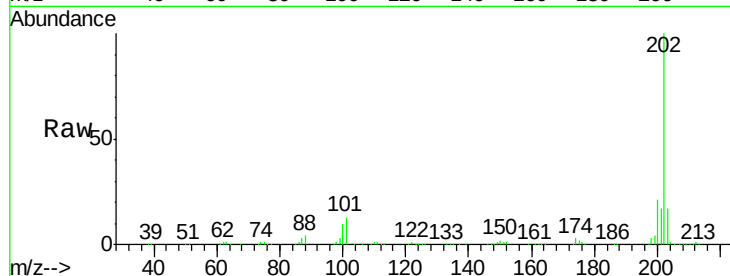




#80
 Pyrene
 Concen: 21.75 ng/ul
 RT: 19.56 min Scan# 2800
 Delta R.T. 0.01 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

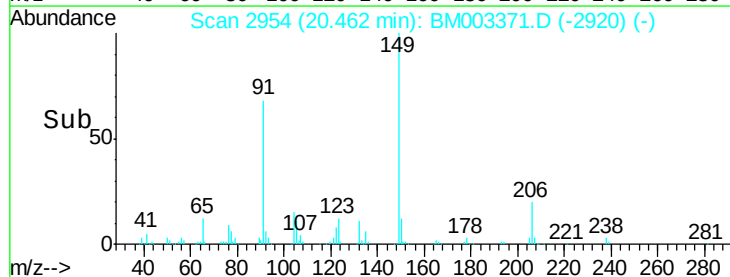
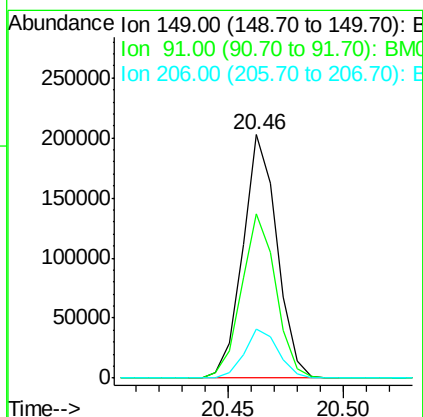
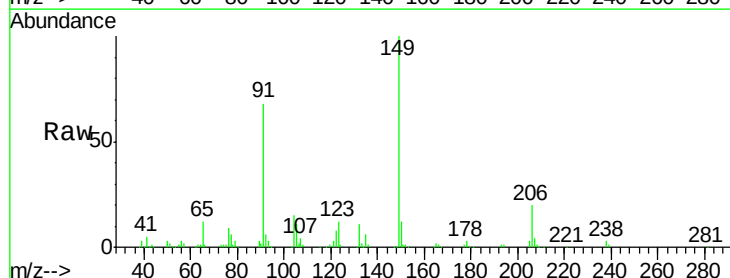
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

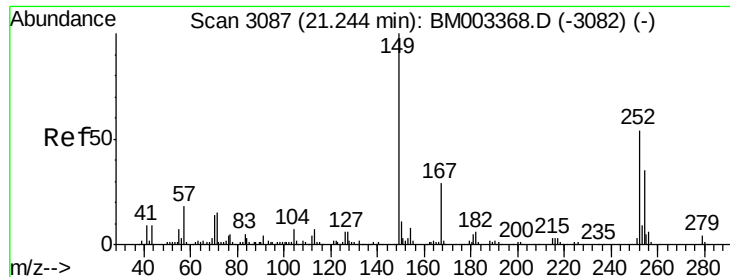
Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.9	10.6	16.0
100	10.4	8.5	12.7



#81
 Butylbenzylphthalate
 Concen: 22.36 ng/ul
 RT: 20.46 min Scan# 2954
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.6	55.2	82.8
206	19.9	15.9	23.9

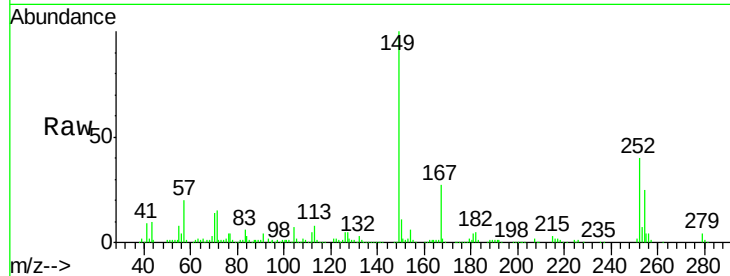




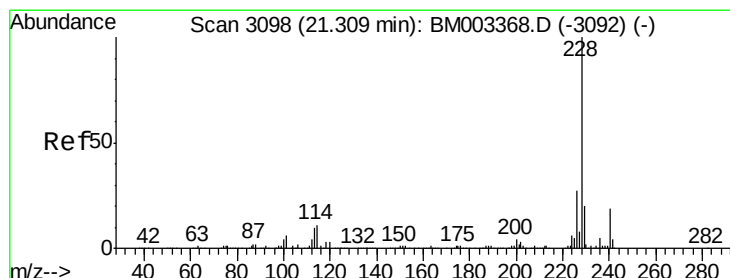
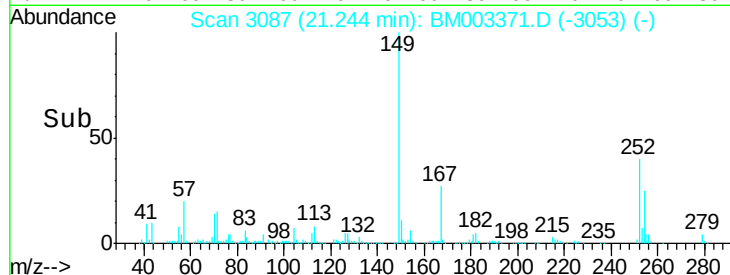
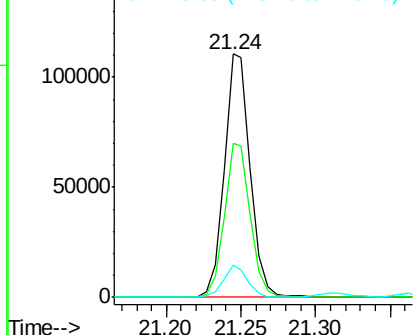
#82
 3,3'-Dichlorobenzidine
 Concen: 18.60 ng/ul
 RT: 21.24 min Scan# 3087
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion:252 Resp: 134634
 Ion Ratio Lower Upper
 252 100
 254 63.1 52.5 78.7
 126 13.1 9.3 13.9

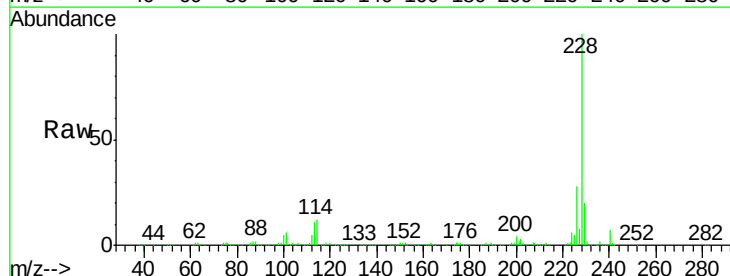


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

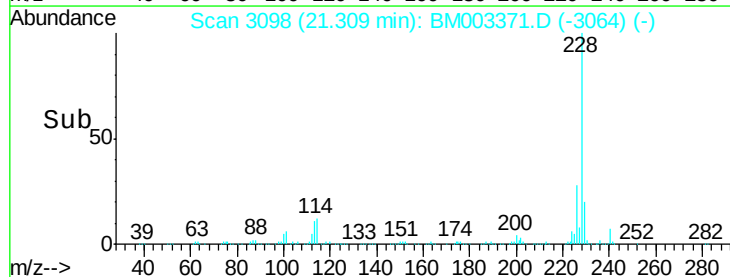
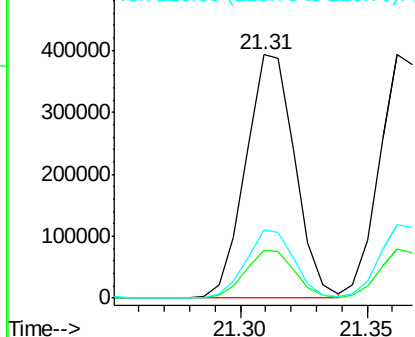


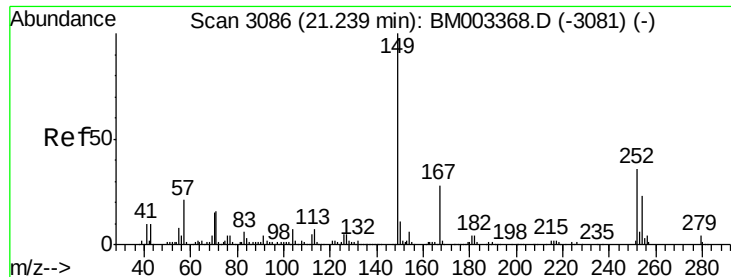
#83
 Benzo(a)anthracene
 Concen: 21.03 ng/ul
 RT: 21.31 min Scan# 3098
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Tgt Ion:228 Resp: 533769
 Ion Ratio Lower Upper
 228 100
 229 19.7 16.1 24.1
 226 27.8 21.3 31.9



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

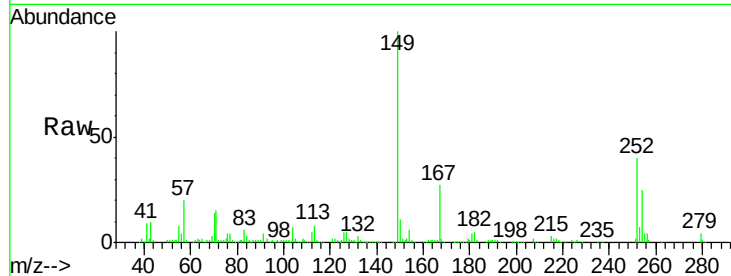




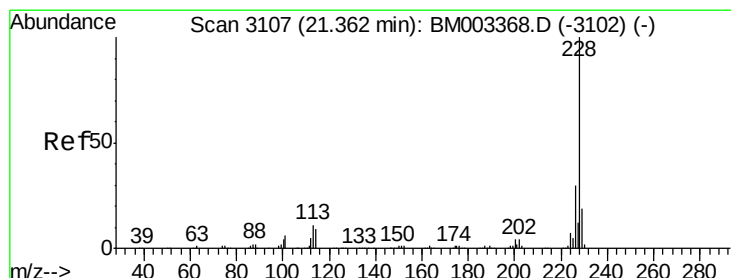
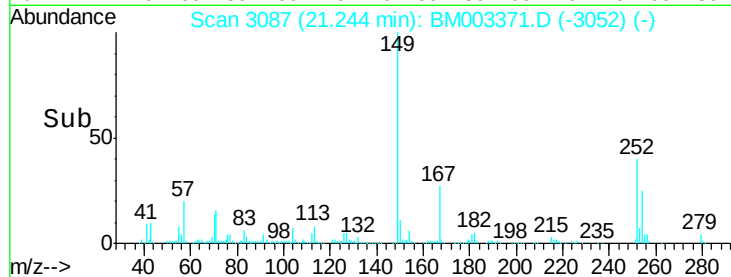
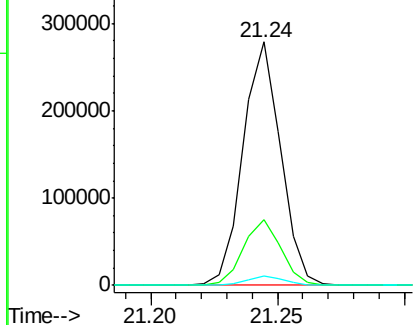
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 22.21 ng/ul
 RT: 21.24 min Scan# 3087
 Delta R.T. 0.01 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion:149 Resp: 289299
 Ion Ratio Lower Upper
 149 100
 167 27.1 21.6 32.4
 279 3.8 2.9 4.3

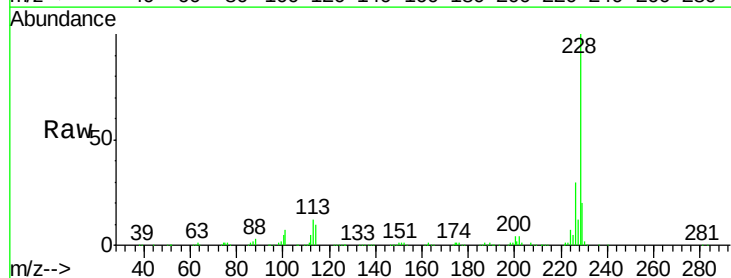


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

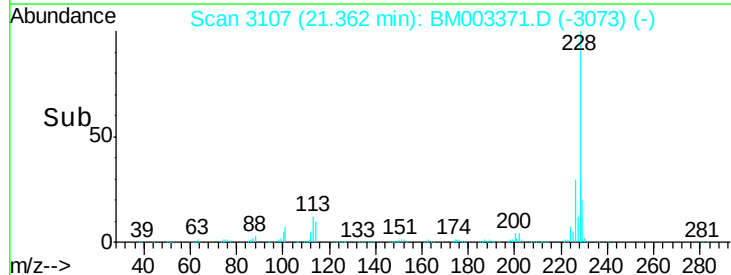
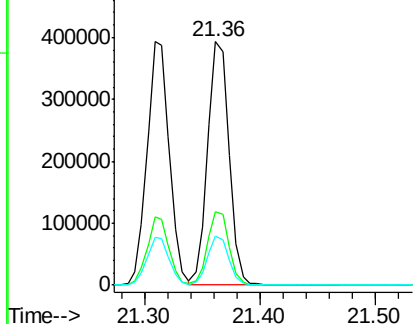


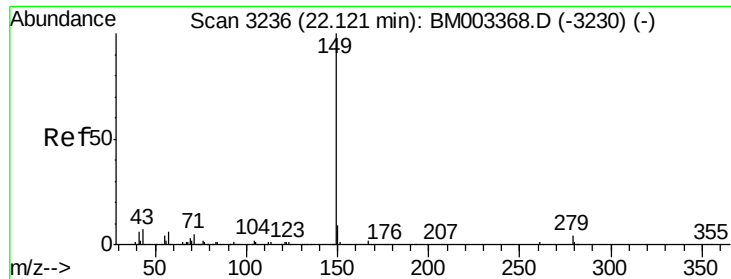
#85
 Chrysene
 Concen: 20.85 ng/ul
 RT: 21.36 min Scan# 3107
 Delta R.T. 0.00 min
 Lab File: BM003371.D
 Acq: 03 Dec 2015 12:38

Tgt Ion:228 Resp: 509884
 Ion Ratio Lower Upper
 228 100
 226 30.1 23.8 35.6
 229 20.0 15.6 23.4



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

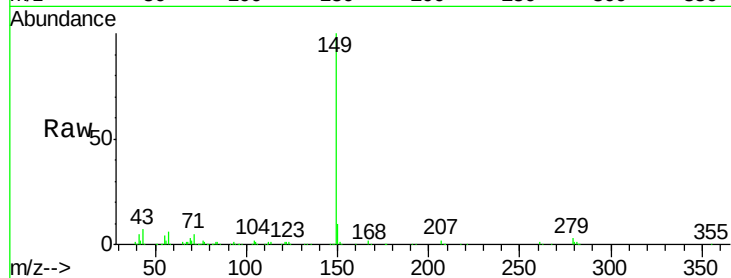




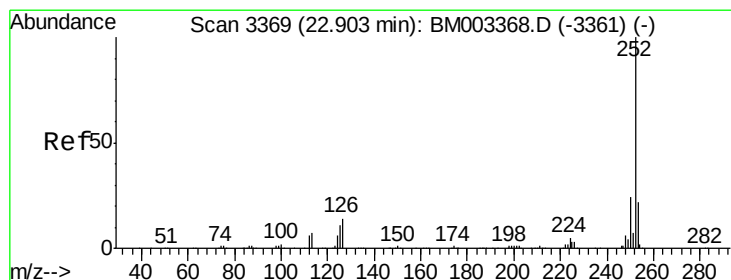
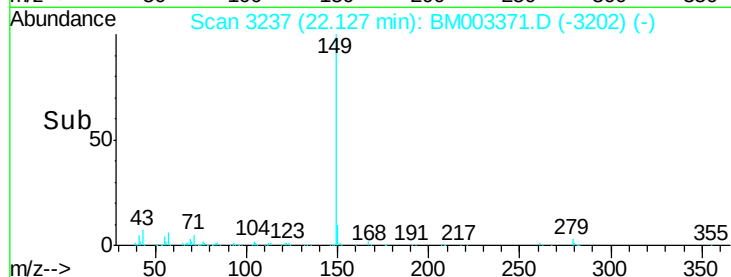
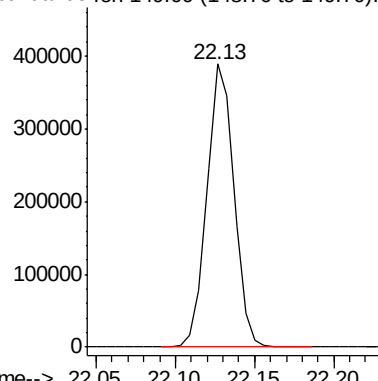
#87
Di-n-octyl phthalate
Concen: 20.58 ng/ul
RT: 22.13 min Scan# 3237
Delta R.T. 0.01 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 461732

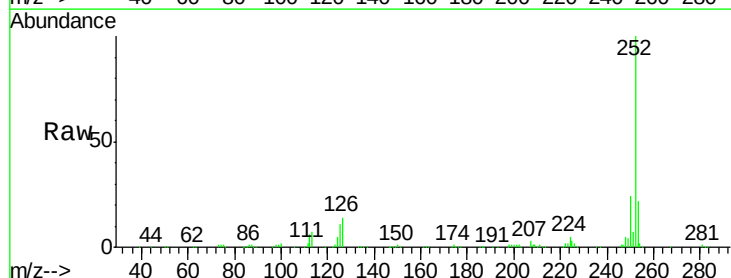


Abundance Ion 149.00 (148.70 to 149.70): E

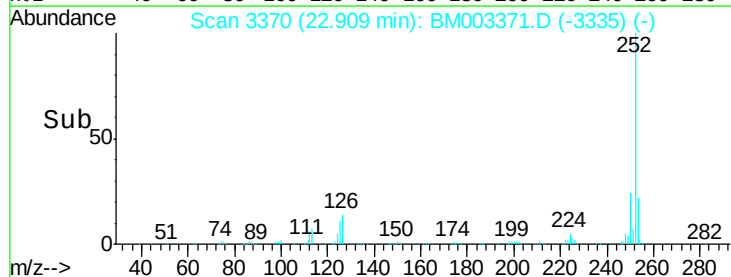
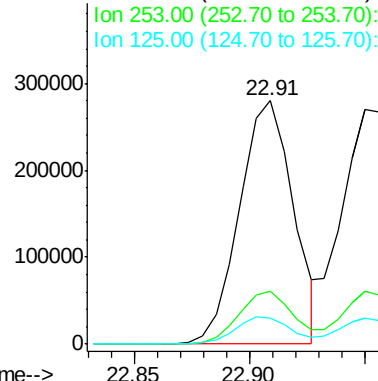


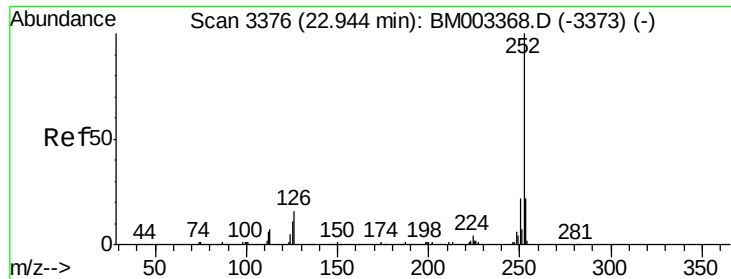
#88
Benzo(b)fluoranthene
Concen: 20.54 ng/ul
RT: 22.91 min Scan# 3370
Delta R.T. 0.01 min
Lab File: BM003371.D
Acq: 03 Dec 2015 12:38

Tgt Ion:252 Resp: 454453
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.6 8.8 13.2



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 21.50 ng/ul

RT: 22.95 min Scan# 3377

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

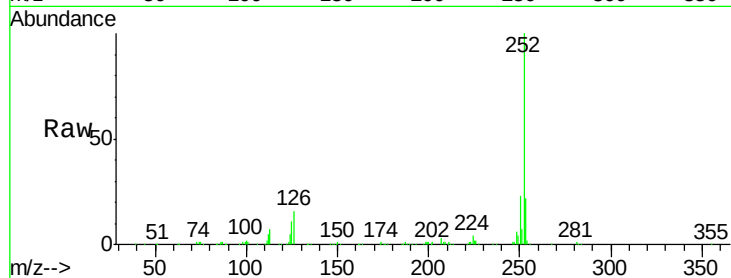
Tgt Ion:252 Resp: 466574

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.2

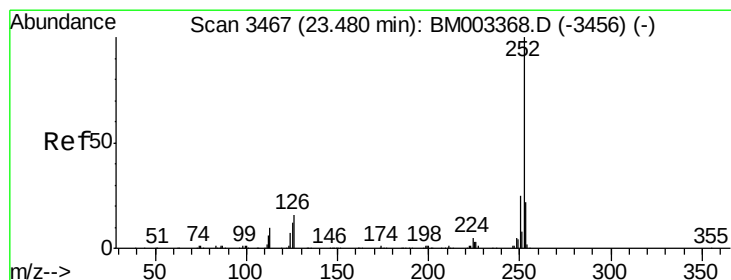
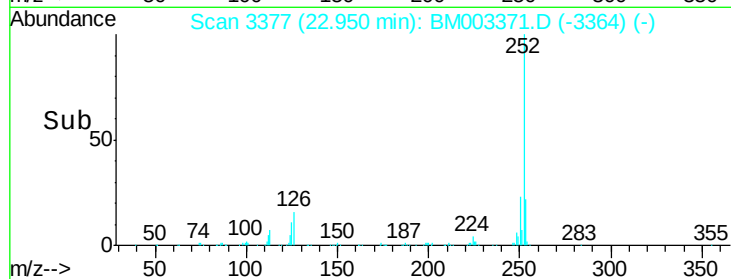
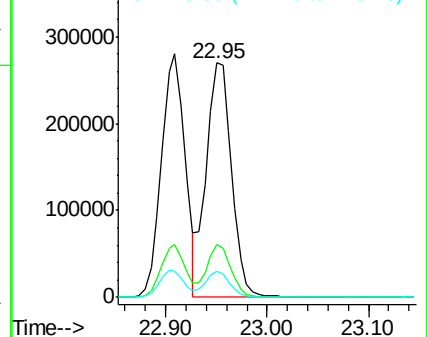
125 11.0 8.9 13.3



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 20.59 ng/ul

RT: 23.49 min Scan# 3469

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

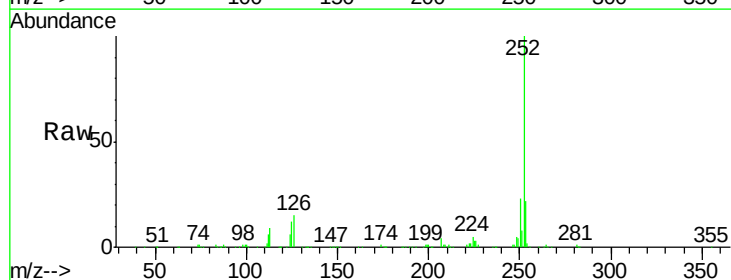
Tgt Ion:252 Resp: 442056

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

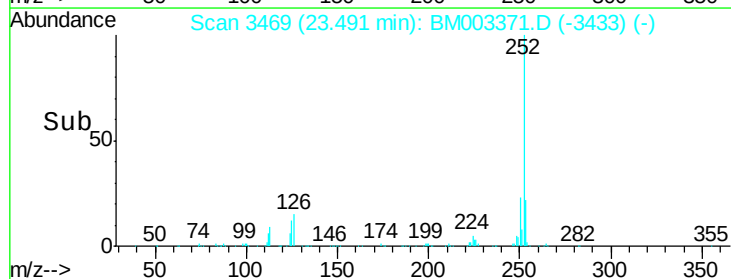
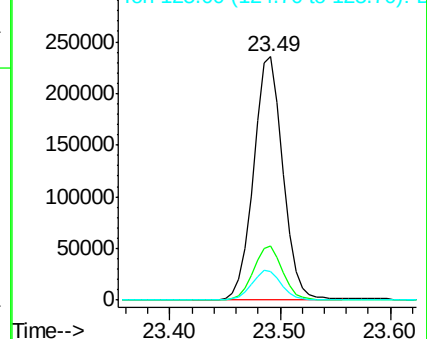
125 11.8 9.8 14.8

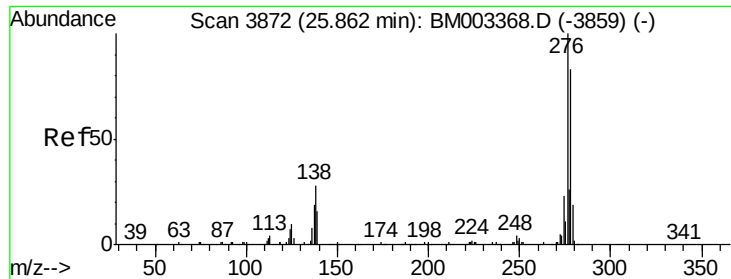


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 19.69 ng/ul

RT: 25.87 min Scan# 3873

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

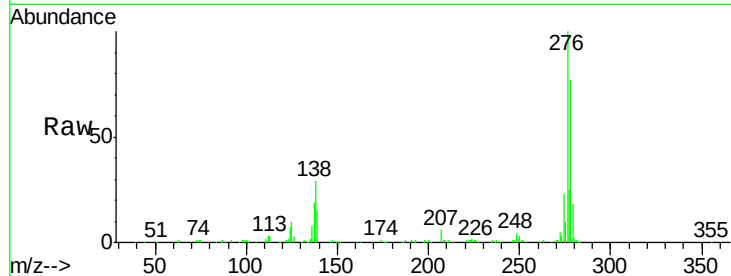
Tgt Ion:276 Resp: 473529

Ion Ratio Lower Upper

276 100

138 28.7 22.6 34.0

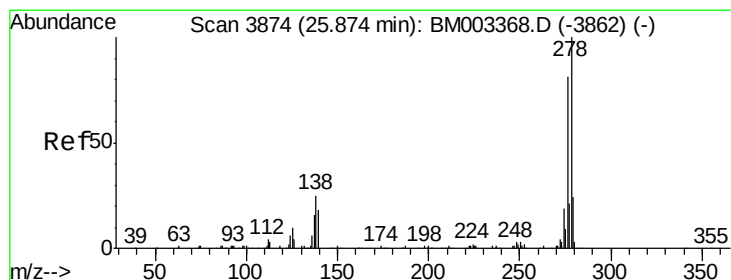
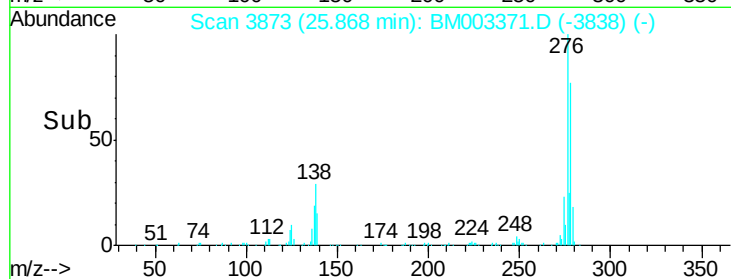
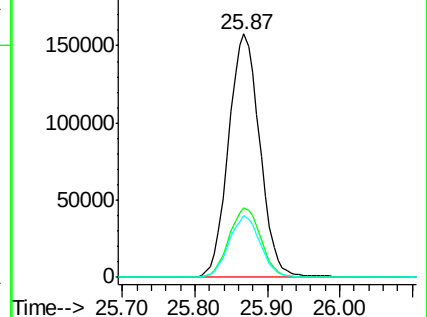
277 25.3 20.2 30.2



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



#93

Dibenzo(a,h)anthracene

Concen: 19.85 ng/ul

RT: 25.88 min Scan# 3875

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

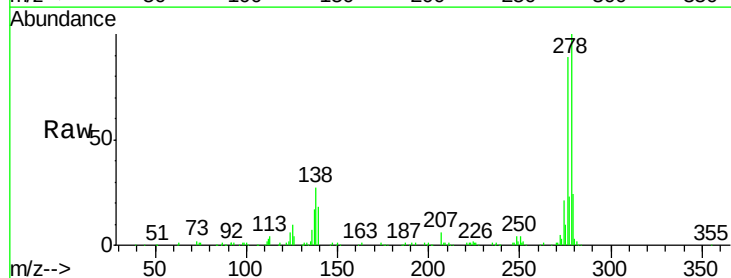
Tgt Ion:278 Resp: 403958

Ion Ratio Lower Upper

278 100

139 18.4 15.0 22.6

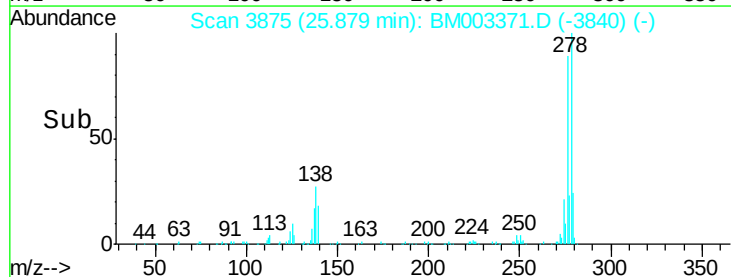
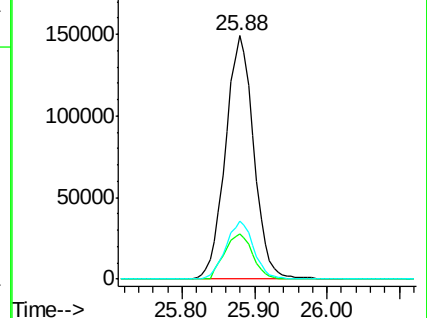
279 23.9 18.9 28.3

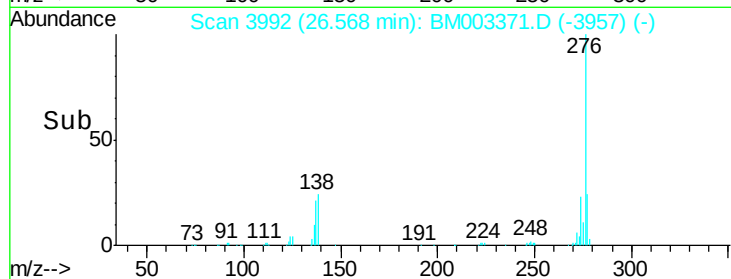
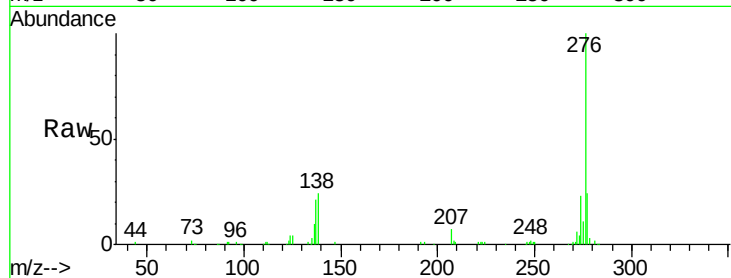
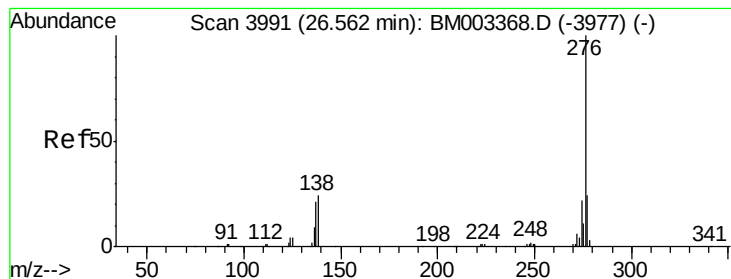


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 19.61 ng/ul

RT: 26.57 min Scan# 3992

Delta R.T. 0.01 min

Lab File: BM003371.D

Acq: 03 Dec 2015 12:38

Instrument :

BNA_M

ClientSampleId :

SSTD02036

Tgt Ion:276 Resp: 397140

Ion Ratio Lower Upper

276 100

138 24.3 19.8 29.6

277 23.6 18.8 28.2

