

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050616\
 Data File : BM005291.D
 Acq On : 07 May 2016 03:59
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

Quant Time: May 07 06:55:08 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 07 00:48:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	82802	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	402609	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	263085	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	620922	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	684300	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	661497	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	13422	7.62	ng/uL	0.00
5) Phenol-d5	6.95	99	149132	19.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	85672	20.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	115568	20.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	126793	20.43	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	59076	20.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	68455	21.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	125939	20.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	173325	23.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	419313	19.88	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	508483	20.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	73327	19.05	ng/ul	0.00
57) Fluorene-d10	15.41	176	368077	20.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	73407	21.02	ng/ul	0.00
70) Anthracene-d10	17.26	188	584899	21.31	ng/ul	0.00
76) Pyrene-d10	19.56	212	661340	20.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	610719	20.86	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	24212	7.54	ng/uL#	96
4) Benzaldehyde	6.92	77	93824	25.79	ng/ul	97
6) Phenol	6.97	94	156681	20.19	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.20	93	117520	20.11	ng/ul	97
10) 2-Chlorophenol	7.34	128	117482	20.25	ng/ul	98
11) 2-Methylphenol	8.21	108	121854	20.31	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.30	45	160251	20.22	ng/ul	99
14) Acetophenone	8.59	105	195223	21.23	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.57	70	99760	20.76	ng/ul	99
16) 4-Methylphenol	8.54	108	136208	20.46	ng/ul	99
17) Hexachloroethane	8.84	117	45195	20.70	ng/ul	98
20) Nitrobenzene	8.97	77	145981	20.28	ng/ul	97
21) Isophorone	9.49	82	286545	20.51	ng/ul	99
23) 2-Nitrophenol	9.68	139	73499	20.96	ng/ul	98
24) 2,4-Dimethylphenol	9.74	107	154840	20.82	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.97	93	170847	19.63	ng/ul	99
27) 2,4-Dichlorophenol	10.21	162	127886	20.64	ng/ul	97
28) Naphthalene	10.61	128	413730	20.42	ng/ul	99
30) 4-Chloroaniline	10.72	127	175875	23.69	ng/ul	98
31) Hexachlorobutadiene	10.89	225	78468	21.31	ng/ul	97
32) Caprolactam	11.48	113	30170	13.07	ng/ul	93
33) 4-Chloro-3-methylphenol	11.85	107	154097	20.75	ng/ul	100
34) 2-Methylnaphthalene	12.22	142	311734	20.58	ng/ul	99

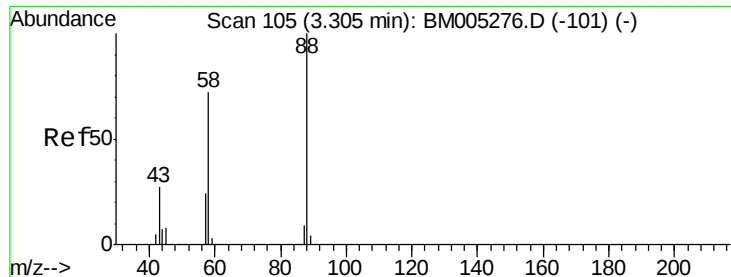
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050616\
 Data File : BM005291.D
 Acq On : 07 May 2016 03:59
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

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 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 07 00:48:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.60	216	162986	20.37	ng/ul	98
37) Hexachlorocyclopentadiene	12.57	237	76937	18.82	ng/ul	96
38) 2,4,6-Trichlorophenol	12.84	196	108090	20.28	ng/ul	95
39) 2,4,5-Trichlorophenol	12.92	196	120625	20.40	ng/ul	98
40) 1,1'-Biphenyl	13.24	154	417632	20.04	ng/ul	100
41) 2-Chloronaphthalene	13.29	162	321200	20.38	ng/ul	99
42) 2-Nitroaniline	13.50	65	100534	20.72	ng/ul	98
44) Dimethylphthalate	13.87	163	420557	19.96	ng/ul	100
45) 2,6-Dinitrotoluene	13.99	165	86800	20.89	ng/ul#	90
47) Acenaphthylene	14.13	152	539315	20.61	ng/ul	99
48) 3-Nitroaniline	14.33	138	95986	21.67	ng/ul	98
49) Acenaphthene	14.47	153	354333	20.55	ng/ul	98
50) 2,4-Dinitrophenol	14.54	184	40917	17.12	ng/ul	90
52) 4-Nitrophenol	14.64	109	63271	19.77	ng/ul	93
53) Dibenzofuran	14.82	168	513691	20.53	ng/ul	99
54) 2,4-Dinitrotoluene	14.79	165	130752	21.10	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.04	232	102963	20.48	ng/ul#	97
56) Diethylphthalate	15.23	149	428876	20.15	ng/ul	100
58) Fluorene	15.46	166	403092	20.61	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.46	204	201207	20.76	ng/ul	100
60) 4-Nitroaniline	15.49	138	100666	21.44	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.55	198	77410	21.09	ng/ul#	92
64) N-Nitrosodiphenylamine	15.67	169	364199	21.42	ng/ul	100
65) 4-Bromophenyl-phenylether	16.35	248	128404	21.57	ng/ul	98
66) Hexachlorobenzene	16.47	284	141811	21.24	ng/ul	98
67) Atrazine	16.63	200	138209	22.27	ng/ul	99
68) Pentachlorophenol	16.82	266	76268	20.56	ng/ul	96
69) Phenanthrene	17.20	178	686816	21.04	ng/ul	99
71) Anthracene	17.29	178	694401	21.33	ng/ul	100
72) Carbazole	17.57	167	637990	22.28	ng/ul	99
73) Di-n-butylphthalate	18.12	149	735070	21.04	ng/ul	100
74) Fluoranthene	19.22	202	809198	22.37	ng/ul	99
77) Pyrene	19.59	202	834892	21.03	ng/ul	98
78) Butylbenzylphthalate	20.48	149	354301	21.50	ng/ul	100
79) 3,3'-Dichlorobenzidine	21.27	252	276872	22.51	ng/ul	99
80) Benzo(a)anthracene	21.34	228	812776	20.65	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.26	149	504172	22.02	ng/ul	98
82) Chrysene	21.39	228	784806	21.02	ng/ul	99
84) Di-n-octyl phthalate	22.14	149	906599	23.46	ng/ul	98
85) Benzo(b)fluoranthene	22.94	252	828410	21.42	ng/ul	99
86) Benzo(k)fluoranthene	22.99	252	766016	21.04	ng/ul	99
88) Benzo(a)pyrene	23.53	252	768402	21.01	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.92	276	757050	18.97	ng/ul	99
90) Dibenzo(a,h)anthracene	25.93	278	645201	19.32	ng/ul	98
91) Benzo(g,h,i)perylene	26.62	276	615019	18.20	ng/ul	98

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



#2

1,4-Dioxane

Concen: 7.54 ng/uL

RT: 3.30 min Scan# 105

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

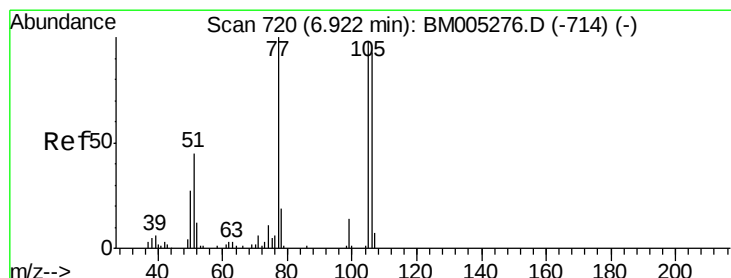
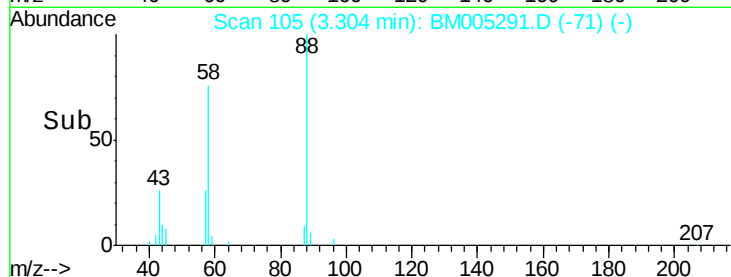
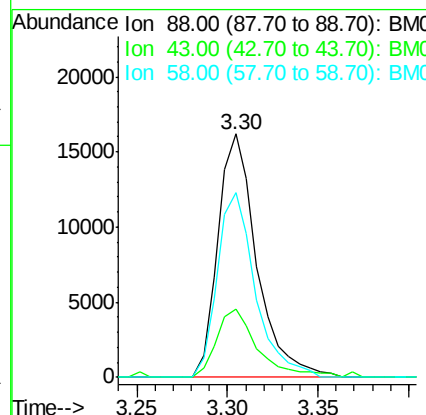
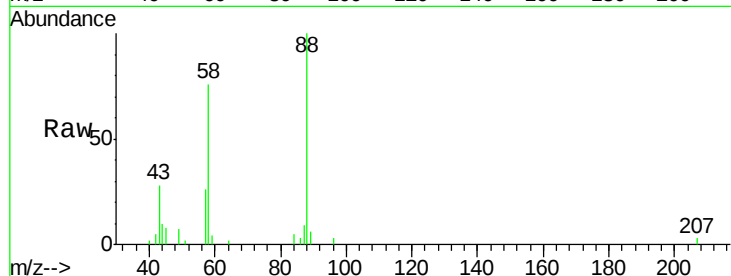
Tgt Ion: 88 Resp: 24212

Ion Ratio Lower Upper

88 100

43 29.7 19.3 28.9#

58 74.0 57.9 86.9



#4

Benzaldehyde

Concen: 25.79 ng/uL

RT: 6.92 min Scan# 719

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

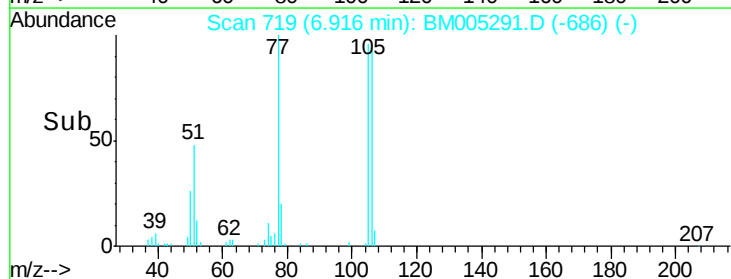
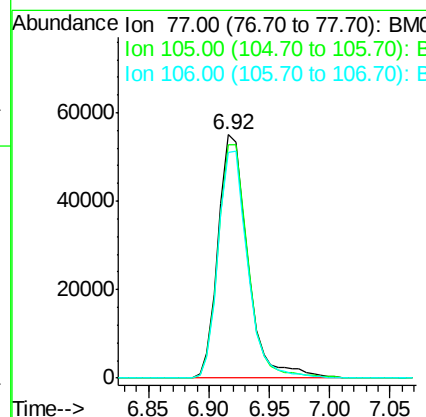
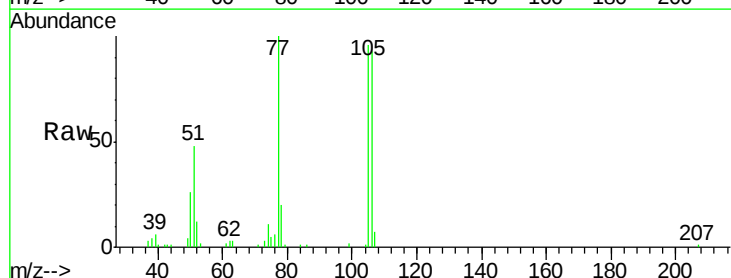
Tgt Ion: 77 Resp: 93824

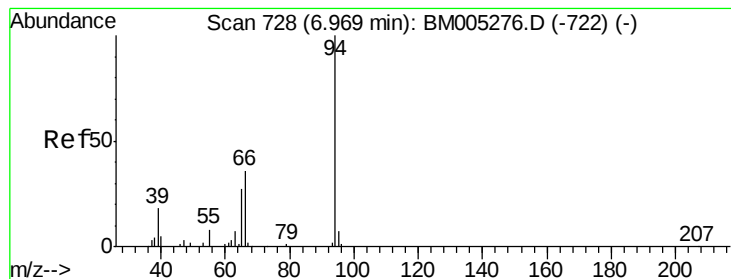
Ion Ratio Lower Upper

77 100

105 95.7 77.6 116.4

106 93.0 77.9 116.9





#6

Phenol

Concen: 20.19 ng/ul

RT: 6.97 min Scan# 728

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

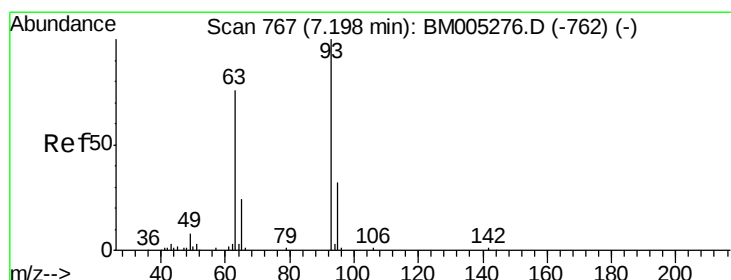
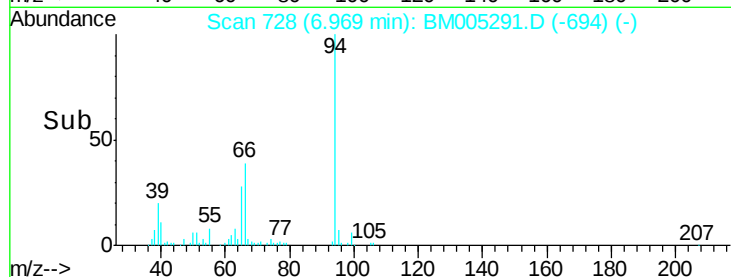
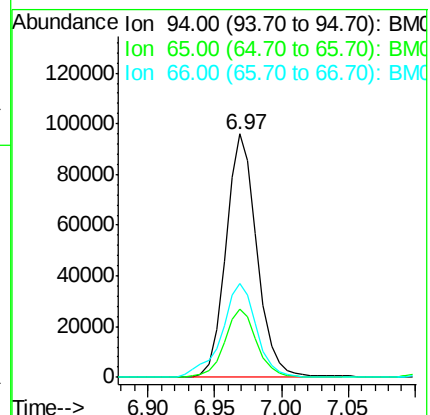
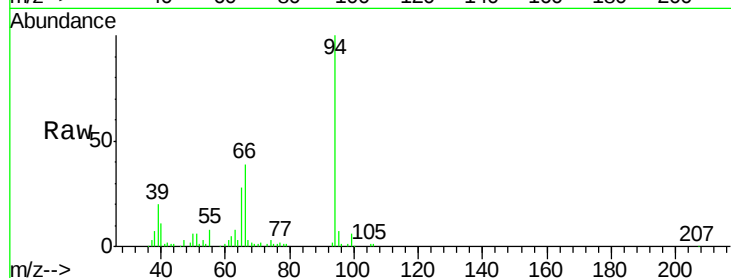
Tgt Ion: 94 Resp: 156681

Ion Ratio Lower Upper

94 100

65 28.0 22.7 34.1

66 38.8 31.7 47.5



#8

Bis(2-Chloroethyl)ether

Concen: 20.11 ng/ul

RT: 7.20 min Scan# 767

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

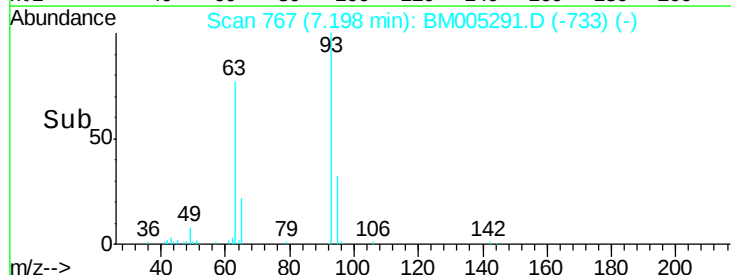
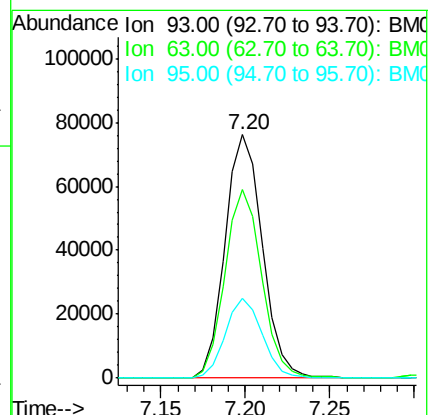
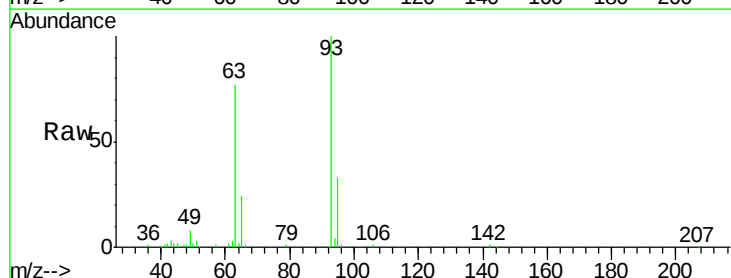
Tgt Ion: 93 Resp: 117520

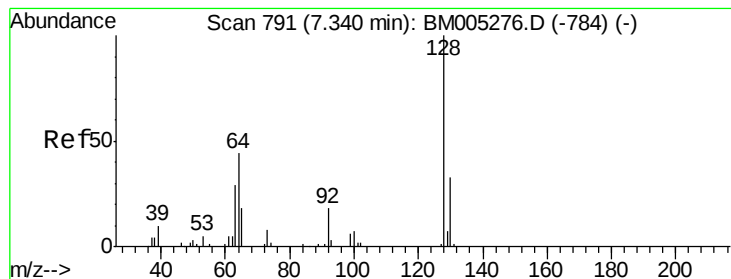
Ion Ratio Lower Upper

93 100

63 77.3 60.6 90.8

95 32.8 24.2 36.4





#10

2-Chlorophenol

Concen: 20.25 ng/ul

RT: 7.34 min Scan# 791

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

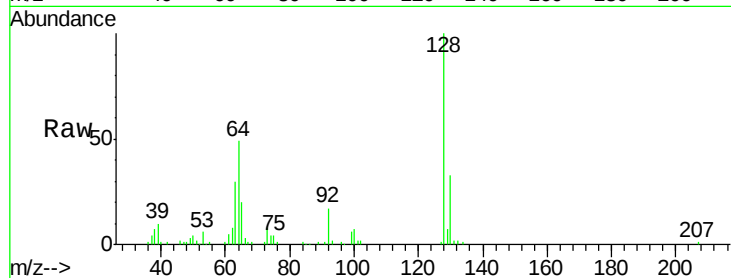
Tgt Ion:128 Resp: 117482

Ion Ratio Lower Upper

128 100

64 48.7 37.8 56.8

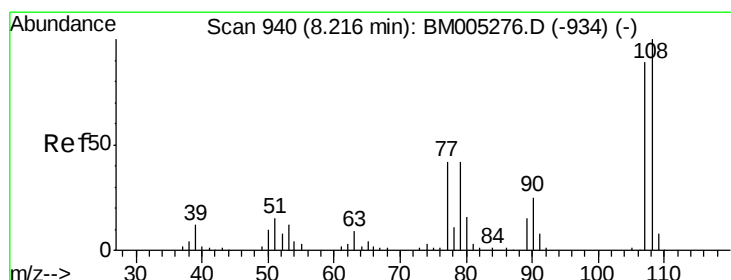
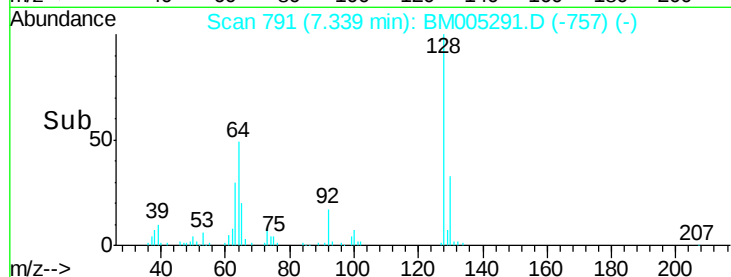
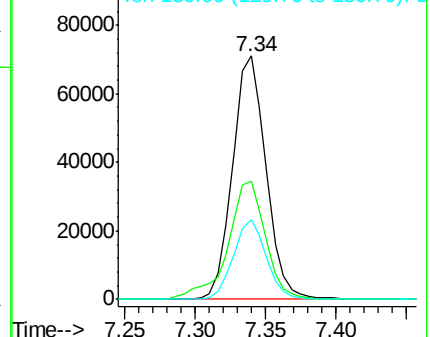
130 32.8 24.9 37.3



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: 20.31 ng/ul

RT: 8.21 min Scan# 939

Delta R.T. -0.01 min

Lab File: BM005291.D

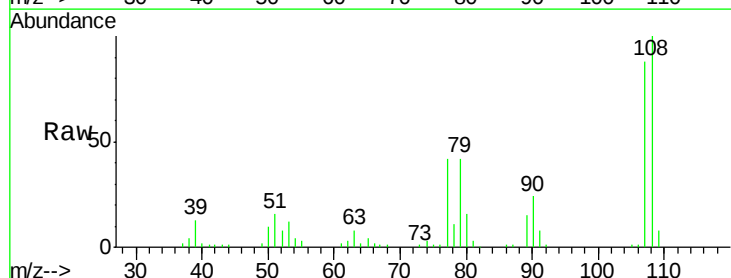
Acq: 07 May 2016 03:59

Tgt Ion:108 Resp: 121854

Ion Ratio Lower Upper

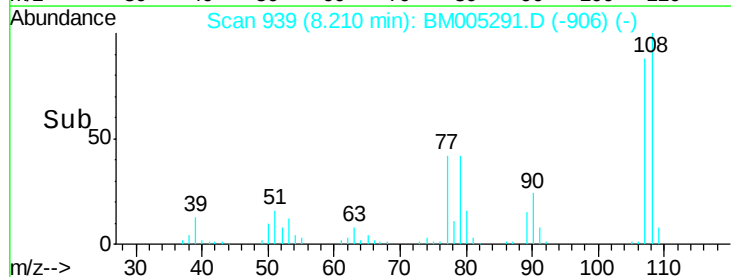
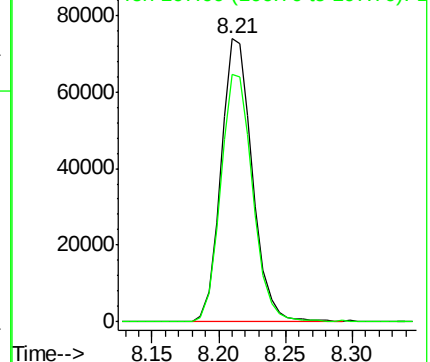
108 100

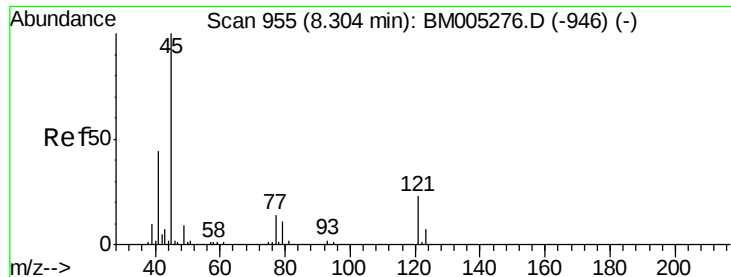
107 87.6 73.4 110.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

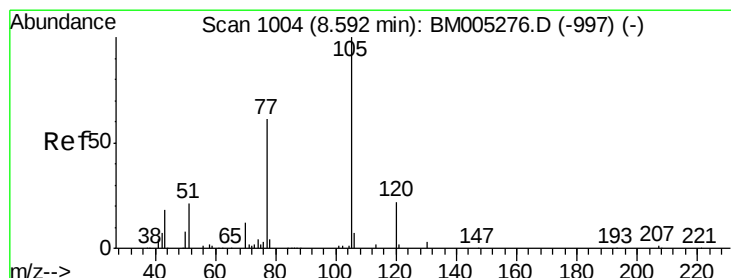
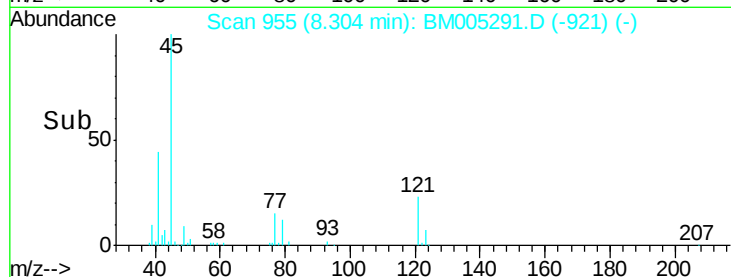
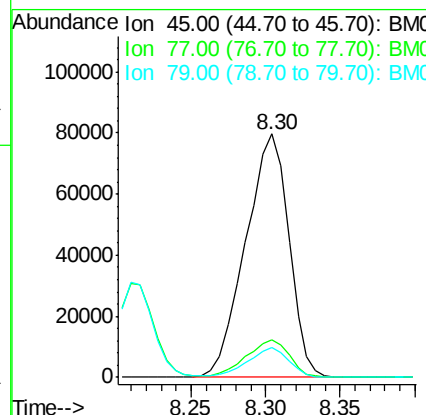
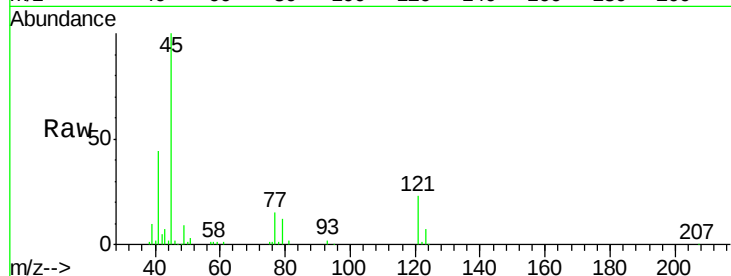




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 20.22 ng/ul
 RT: 8.30 min Scan# 955
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

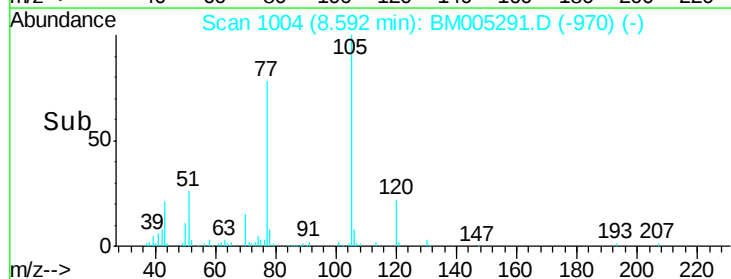
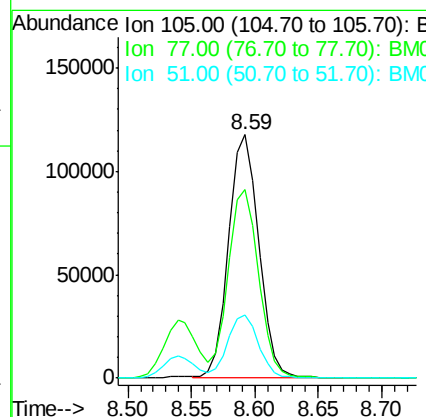
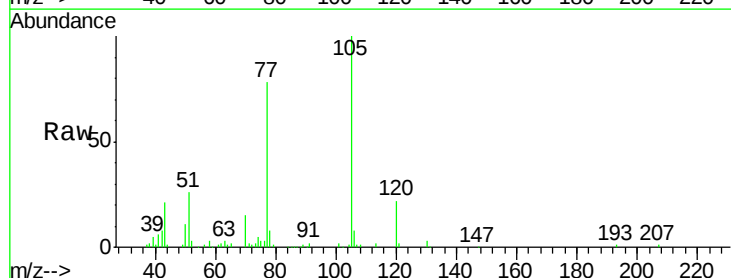
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 SSTD02051

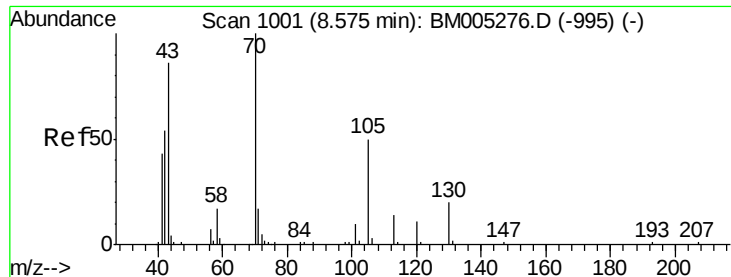
Tgt Ion: 45 Resp: 160251
 Ion Ratio Lower Upper
 45 100
 77 15.2 12.1 18.1
 79 12.1 9.0 13.4



#14
 Acetophenone
 Concen: 21.23 ng/ul
 RT: 8.59 min Scan# 1004
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion: 105 Resp: 195223
 Ion Ratio Lower Upper
 105 100
 77 77.7 61.2 91.8
 51 26.1 21.2 31.8

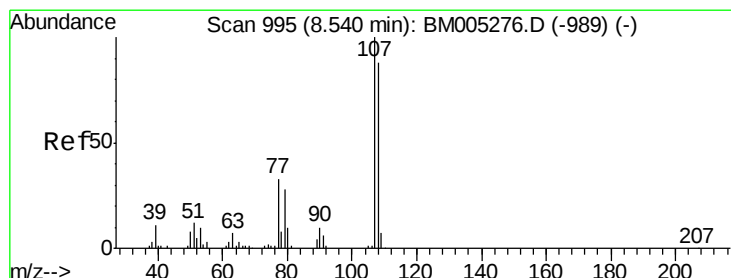
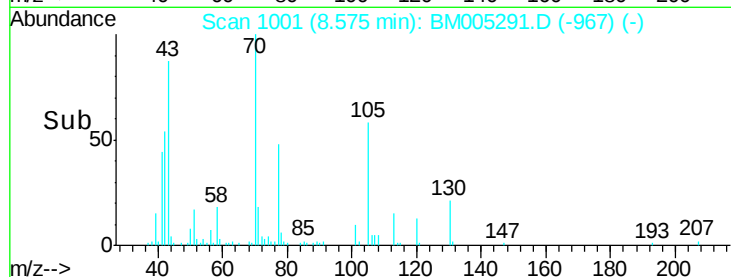
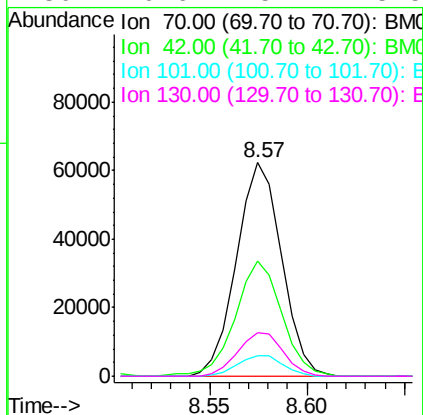
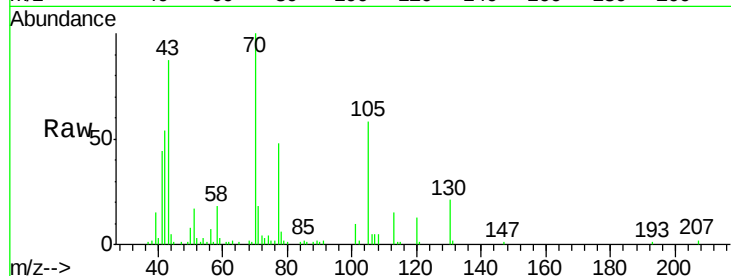




#15
N-Nitroso-di-n-propylamine
Concen: 20.76 ng/ul
RT: 8.57 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

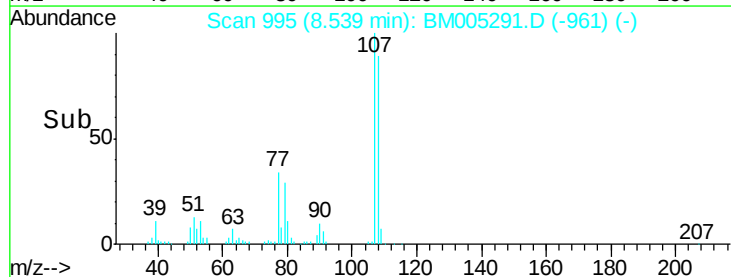
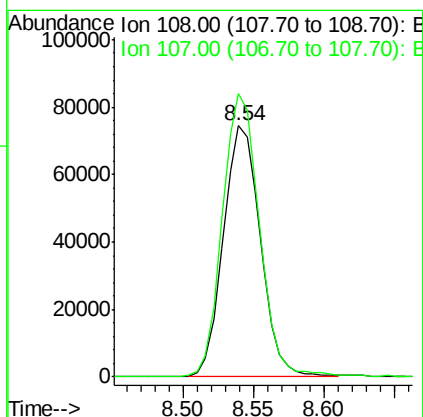
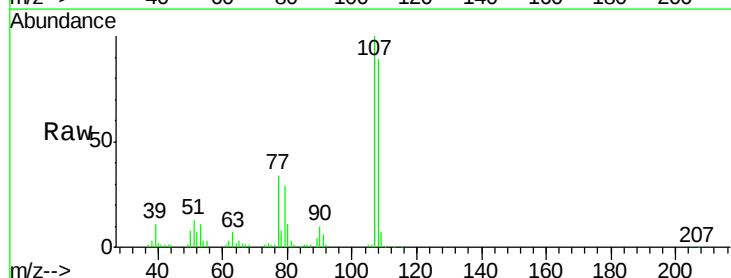
Instrument :
BNA_M
ClientSampleId :
SSTD02051

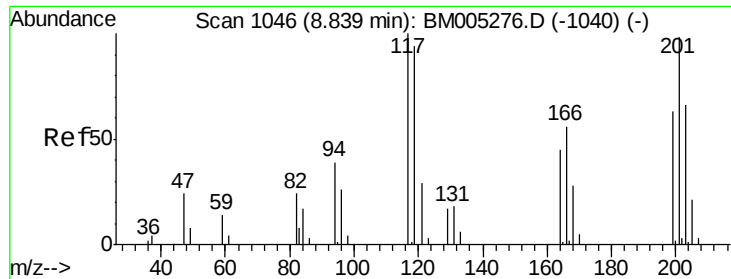
Tgt Ion: 70 Resp: 99760
Ion Ratio Lower Upper
70 100
42 54.2 42.8 64.2
101 9.9 7.8 11.6
130 20.6 15.7 23.5



#16
4-Methylphenol
Concen: 20.46 ng/ul
RT: 8.54 min Scan# 995
Delta R.T. -0.00 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

Tgt Ion: 108 Resp: 136208
Ion Ratio Lower Upper
108 100
107 112.7 91.1 136.7

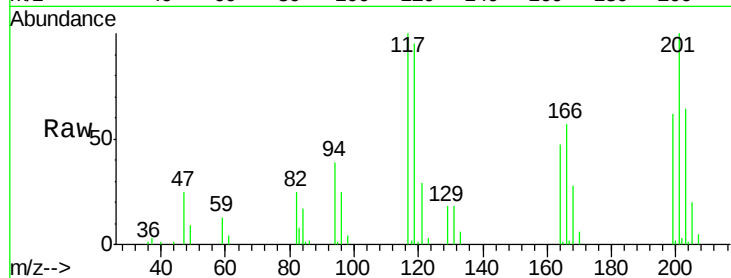




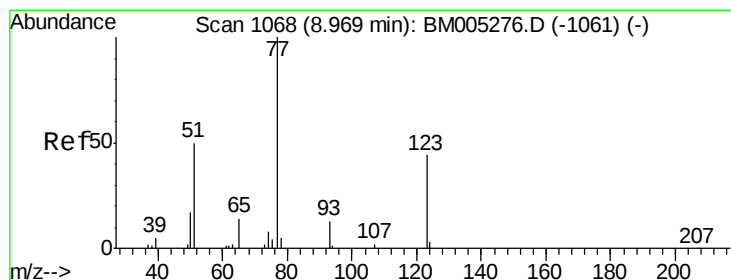
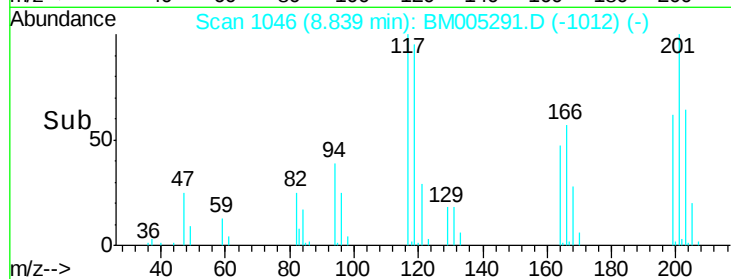
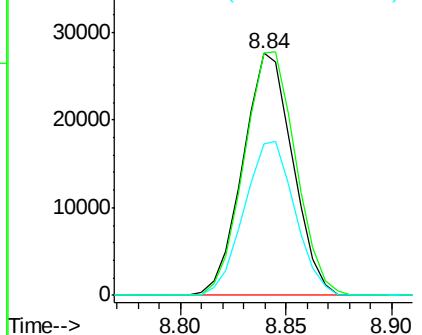
#17
Hexachloroethane
Concen: 20.70 ng/ul
RT: 8.84 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:117 Resp: 45195
Ion Ratio Lower Upper
117 100
201 100.3 78.1 117.1
199 62.6 50.2 75.2

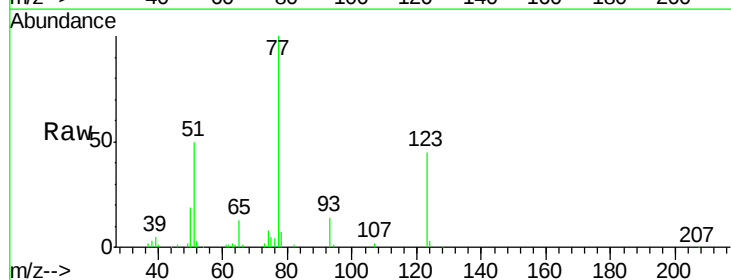


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

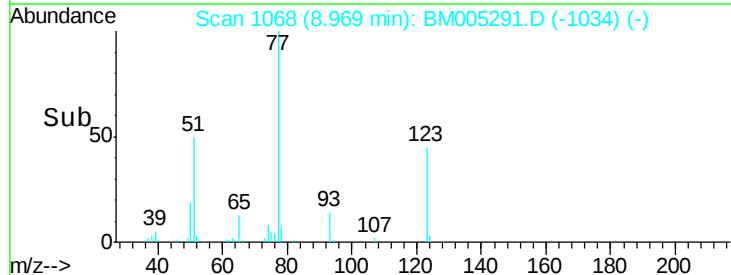
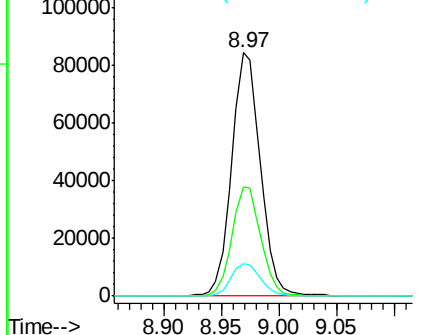


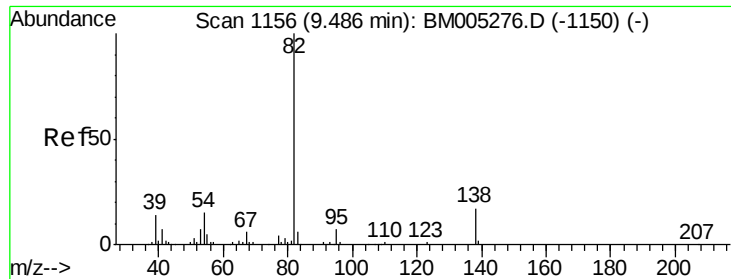
#20
Nitrobenzene
Concen: 20.28 ng/ul
RT: 8.97 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

Tgt Ion: 77 Resp: 145981
Ion Ratio Lower Upper
77 100
123 44.7 34.1 51.1
65 13.3 11.0 16.4



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





#21

Isophorone

Concen: 20.51 ng/ul

RT: 9.49 min Scan# 1156

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

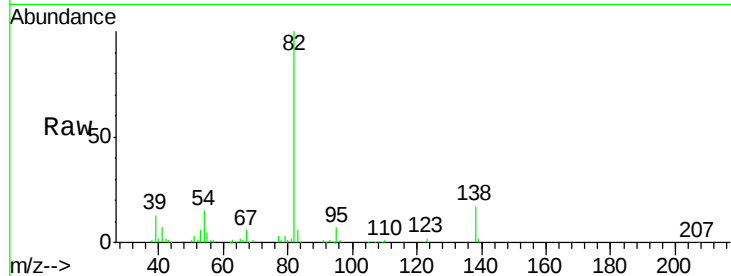
Tgt Ion: 82 Resp: 286545

Ion Ratio Lower Upper

82 100

95 7.3 5.4 8.0

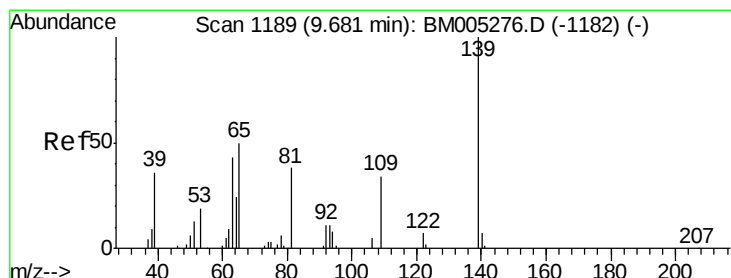
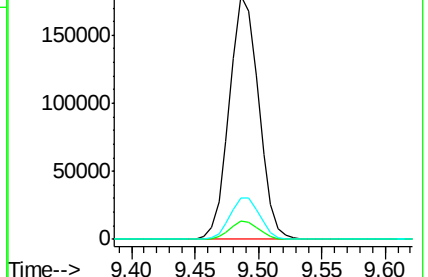
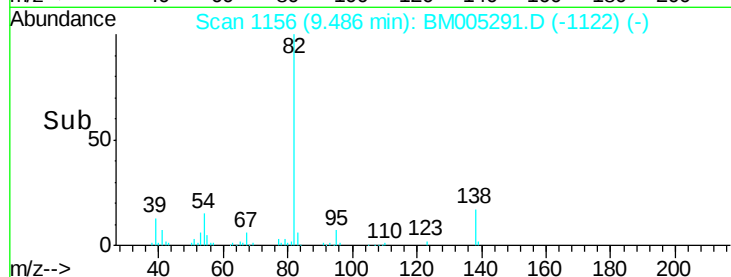
138 16.8 13.4 20.2



Abundance Ion 82.00 (81.70 to 82.70): BM005276.D (-1150) (-)

Ion 95.00 (94.70 to 95.70): BM005276.D (-1150) (-)

Ion 138.00 (137.70 to 138.70): BM005276.D (-1150) (-)



#23

2-Nitrophenol

Concen: 20.96 ng/ul

RT: 9.68 min Scan# 1189

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

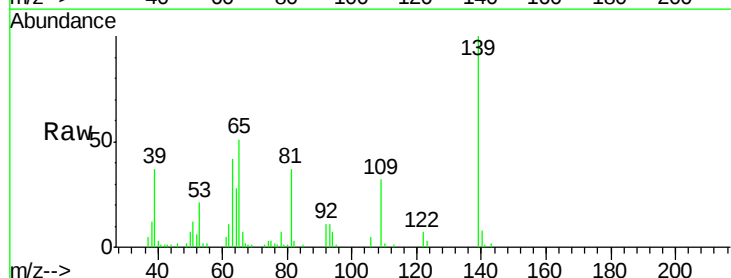
Tgt Ion: 139 Resp: 73499

Ion Ratio Lower Upper

139 100

65 50.8 41.7 62.5

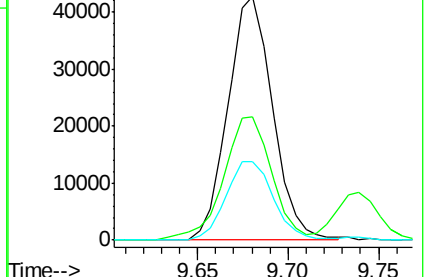
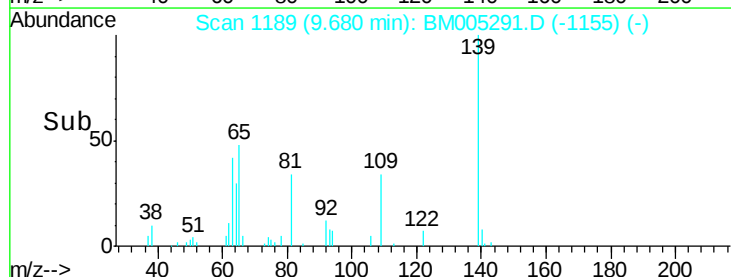
109 32.1 26.2 39.4

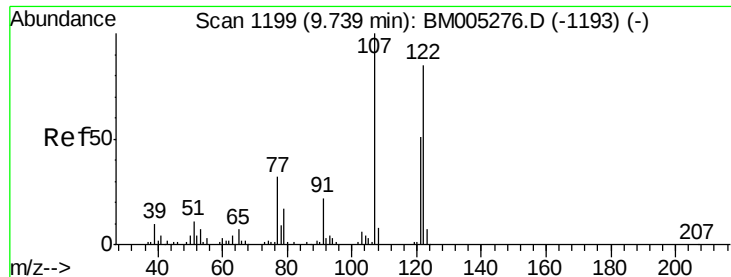


Abundance Ion 139.00 (138.70 to 139.70): BM005276.D (-1182) (-)

Ion 65.00 (64.70 to 65.70): BM005276.D (-1182) (-)

Ion 109.00 (108.70 to 109.70): BM005276.D (-1182) (-)





#24

2,4-Dimethylphenol

Concen: 20.82 ng/ul

RT: 9.74 min Scan# 1199

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

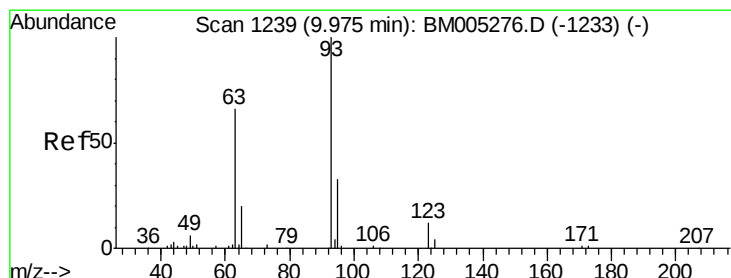
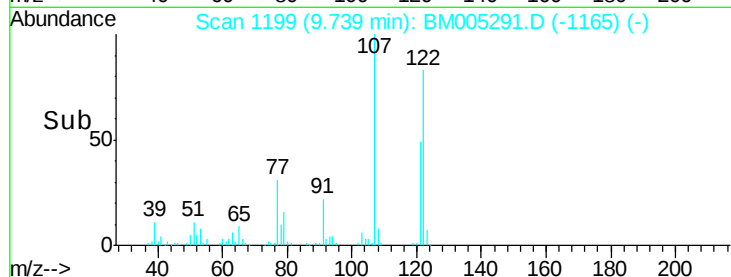
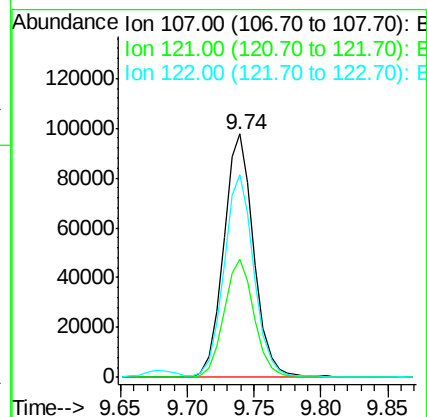
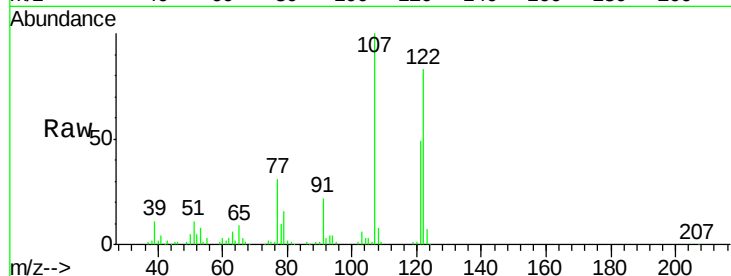
Tgt Ion: 107 Resp: 154840

Ion Ratio Lower Upper

107 100

121 48.7 39.1 58.7

122 83.1 67.8 101.6



#25

Bis(2-Chloroethoxy)methane

Concen: 19.63 ng/ul

RT: 9.97 min Scan# 1239

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

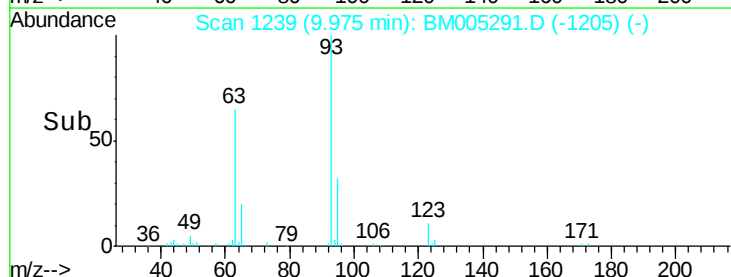
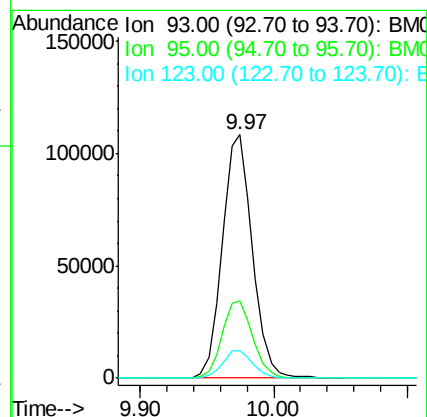
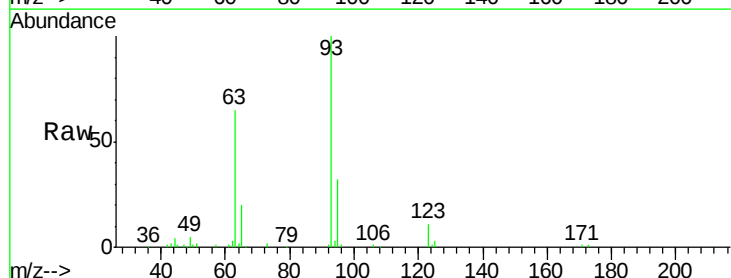
Tgt Ion: 93 Resp: 170847

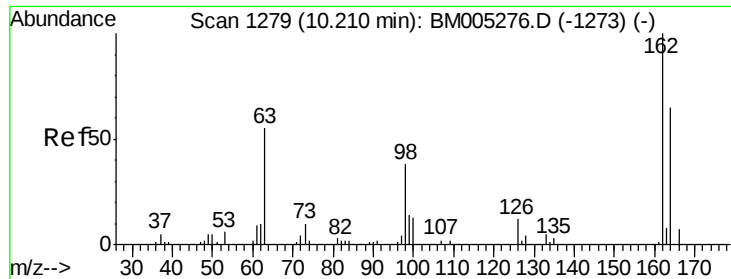
Ion Ratio Lower Upper

93 100

95 31.9 25.2 37.8

123 11.3 9.0 13.6

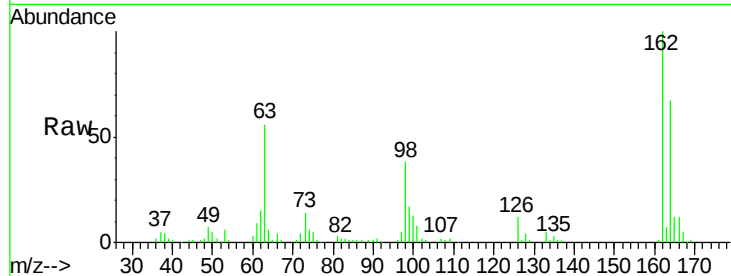




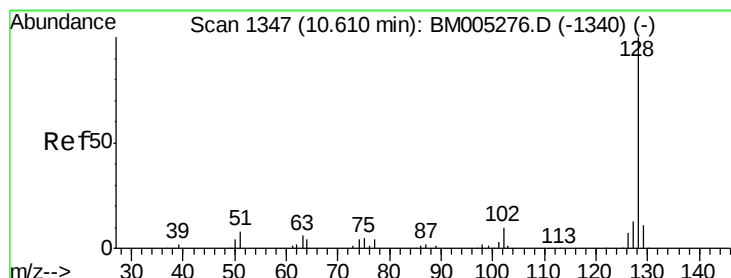
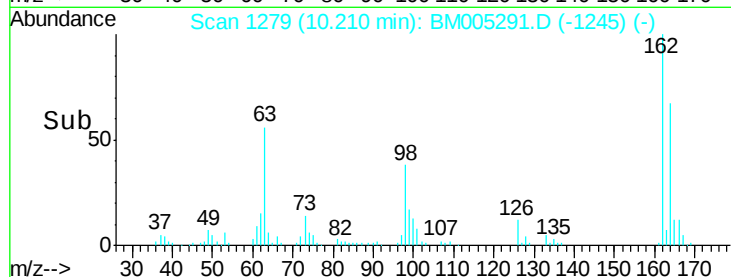
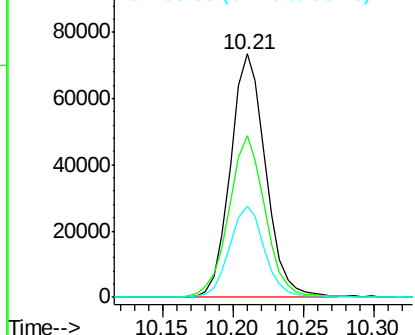
#27
 2,4-Dichlorophenol
 Concen: 20.64 ng/ul
 RT: 10.21 min Scan# 1279
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.5	51.5	77.3
98	37.6	31.2	46.8

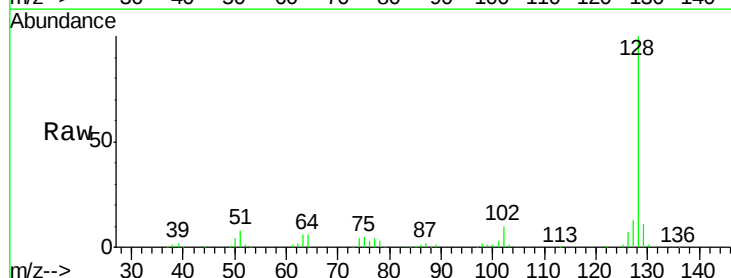


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BM

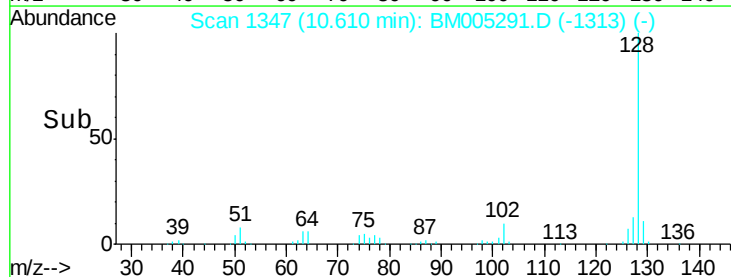
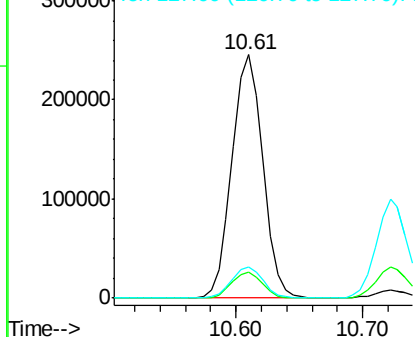


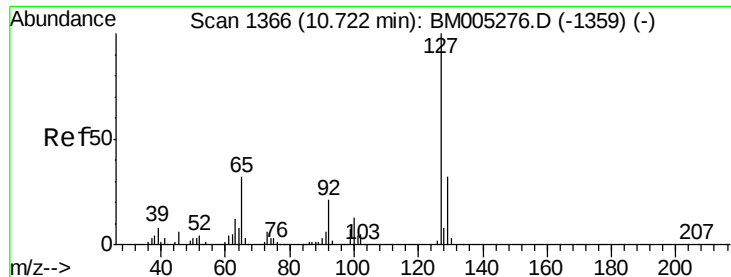
#28
 Naphthalene
 Concen: 20.42 ng/ul
 RT: 10.61 min Scan# 1347
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.4	12.6
127	13.0	10.8	16.2



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

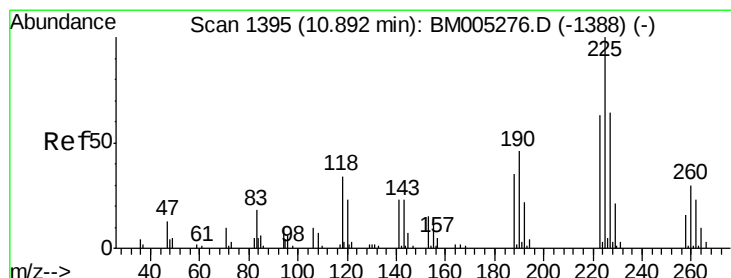
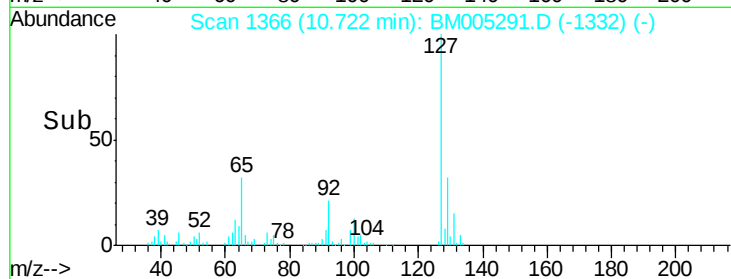
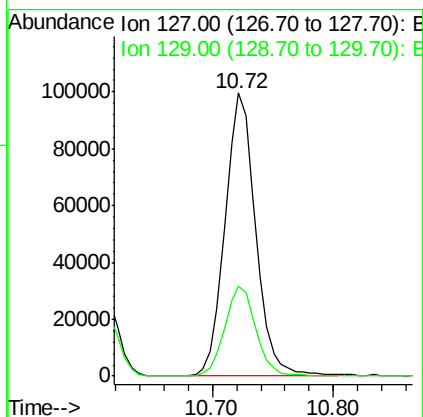
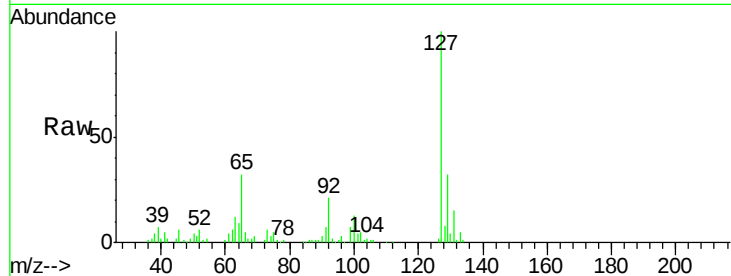




#30
4-Chloroaniline
Concen: 23.69 ng/ul
RT: 10.72 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

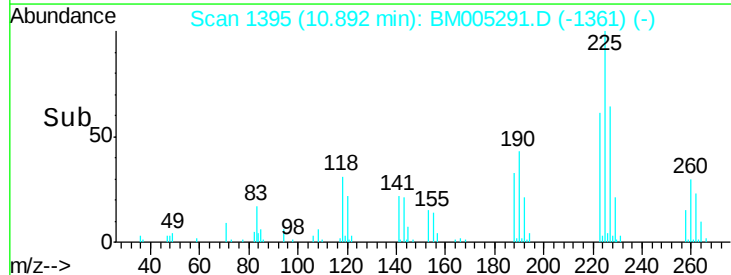
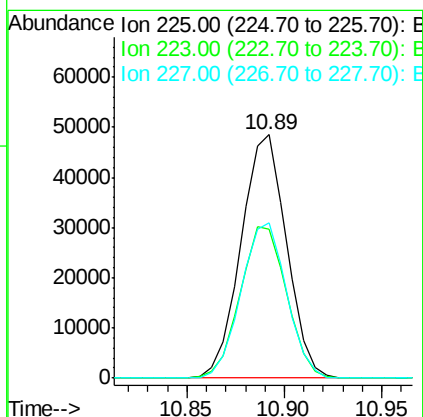
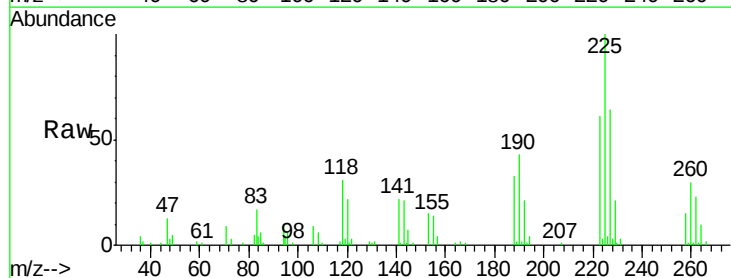
Instrument :
BNA_M
ClientSampleId :
SSTD02051

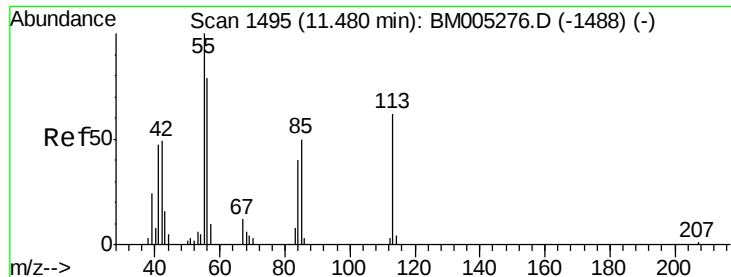
Tgt Ion:127 Resp: 175875
Ion Ratio Lower Upper
127 100
129 32.0 26.5 39.7



#31
Hexachlorobutadiene
Concen: 21.31 ng/ul
RT: 10.89 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

Tgt Ion:225 Resp: 78468
Ion Ratio Lower Upper
225 100
223 61.3 51.5 77.3
227 63.6 51.8 77.6





#32

Caprolactam

Concen: 13.07 ng/ul

RT: 11.48 min Scan# 1495

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

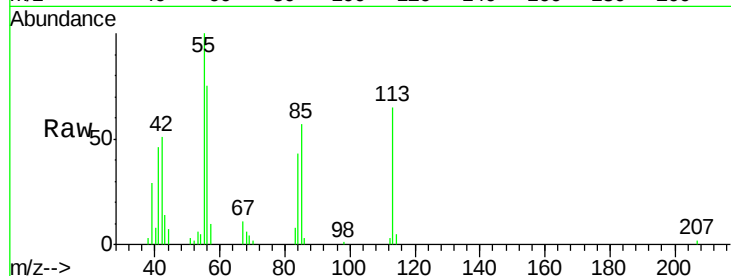
Tgt Ion:113 Resp: 30170

Ion Ratio Lower Upper

113 100

55 154.7 134.6 201.8

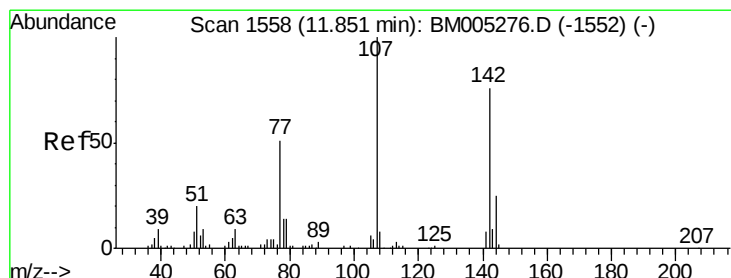
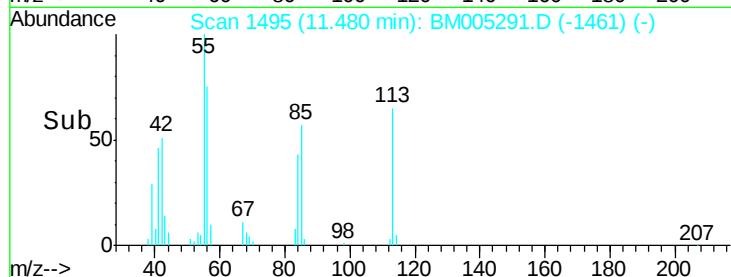
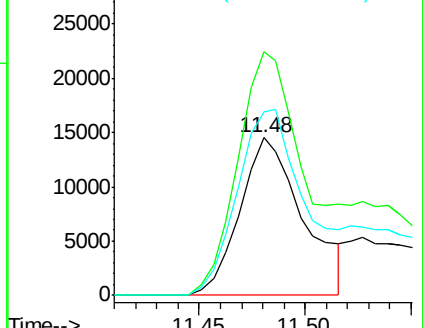
56 116.7 96.6 145.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM005276.D (-1488) (-)

Ion 56.00 (55.70 to 56.70): BM005276.D (-1488) (-)



#33

4-Chloro-3-methylphenol

Concen: 20.75 ng/ul

RT: 11.85 min Scan# 1558

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

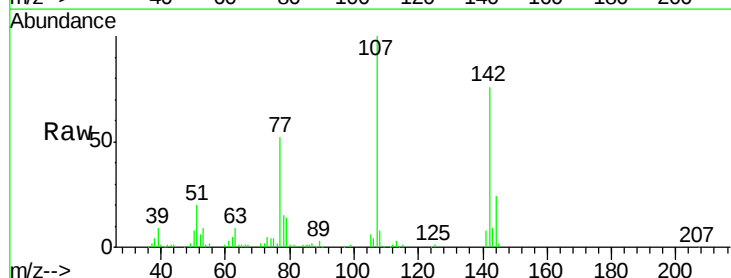
Tgt Ion:107 Resp: 154097

Ion Ratio Lower Upper

107 100

144 23.9 19.3 28.9

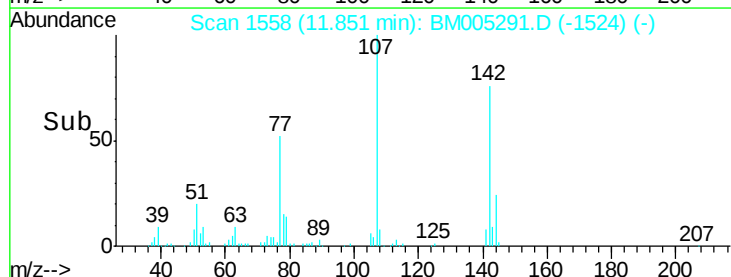
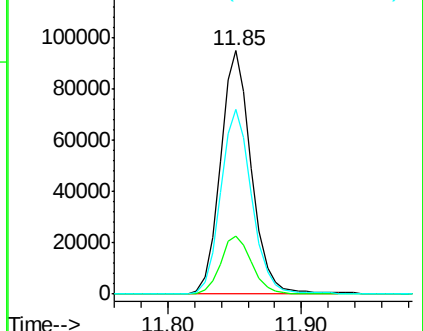
142 75.8 60.8 91.2

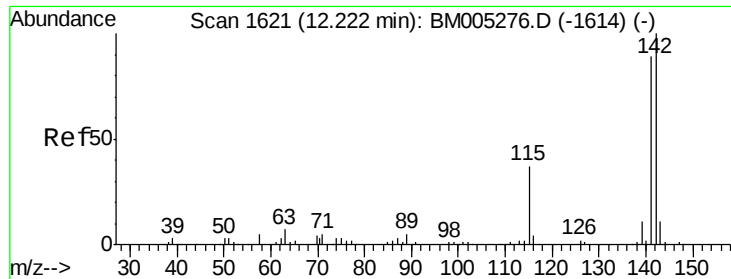


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

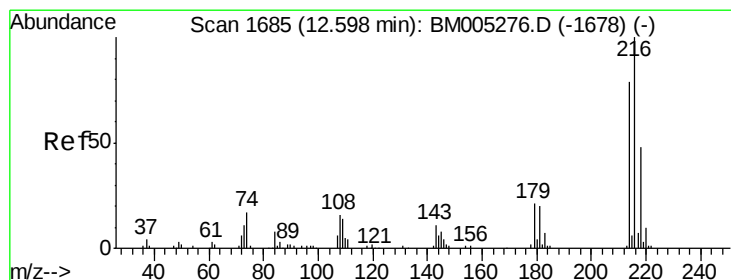
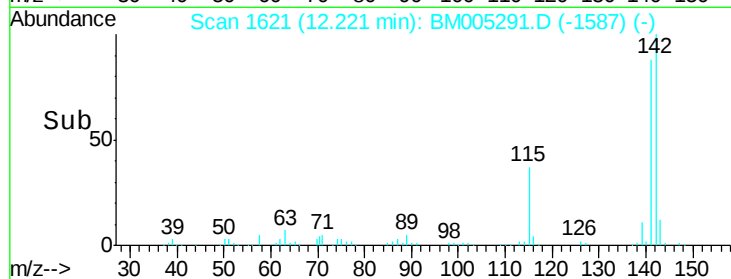
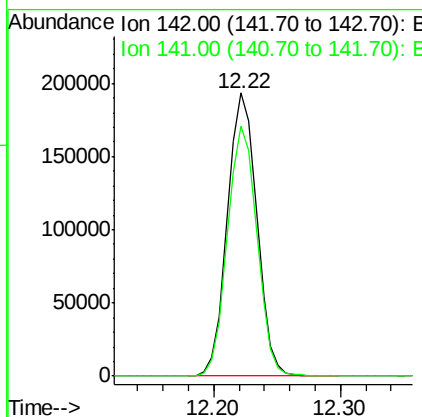
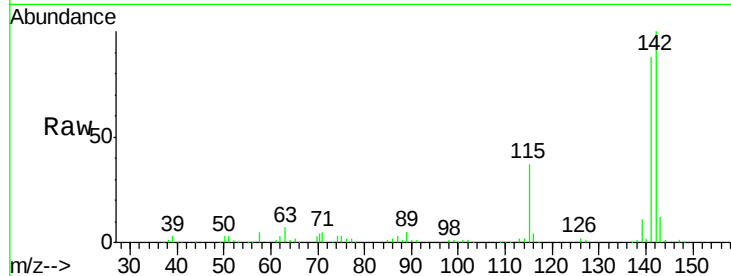




#34
 2-Methylnaphthalene
 Concen: 20.58 ng/u1
 RT: 12.22 min Scan# 1621
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

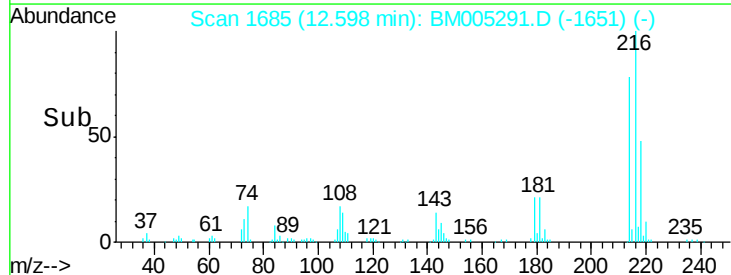
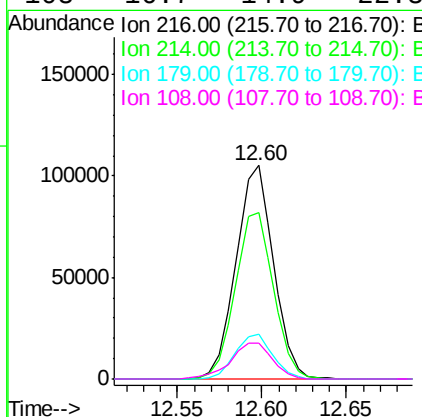
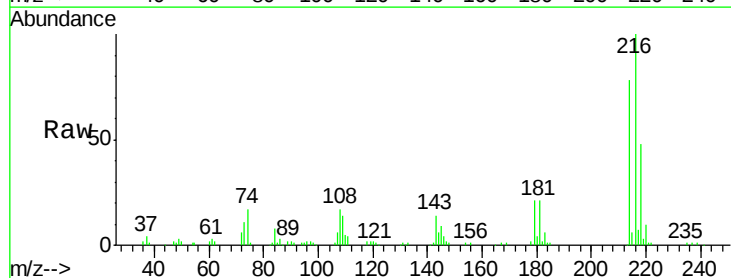
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

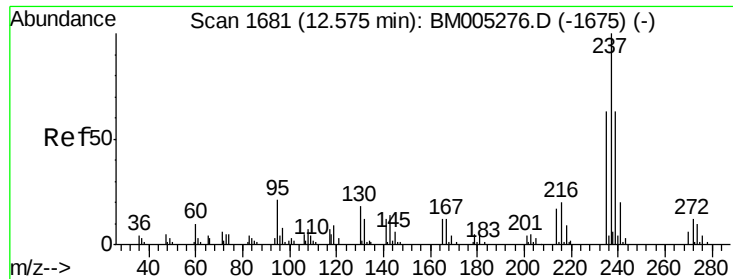
Tgt Ion:142 Resp: 311734
 Ion Ratio Lower Upper
 142 100
 141 88.3 71.3 106.9



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.37 ng/u1
 RT: 12.60 min Scan# 1685
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion:216 Resp: 162986
 Ion Ratio Lower Upper
 216 100
 214 78.0 63.4 95.0
 179 21.0 17.4 26.0
 108 16.7 14.9 22.3

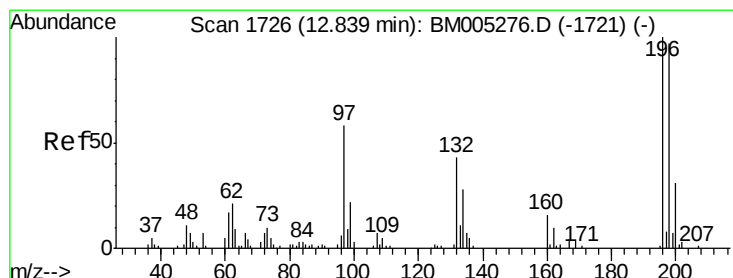
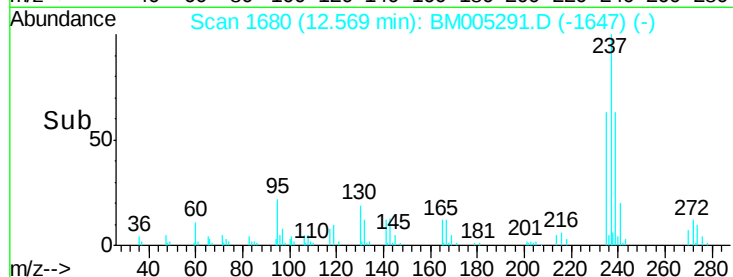
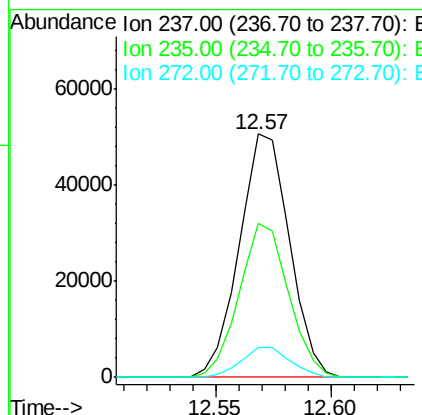
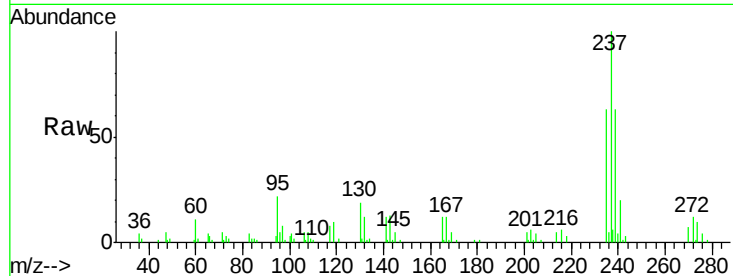




#37
Hexachlorocyclopentadiene
Concen: 18.82 ng/ul
RT: 12.57 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

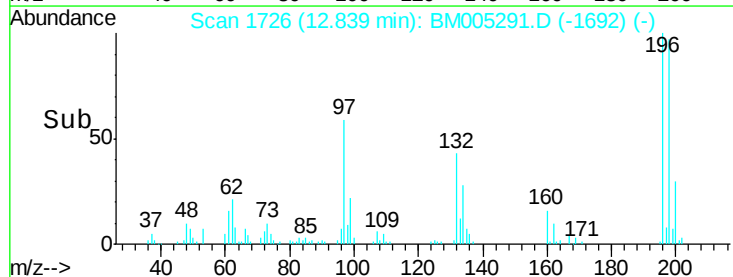
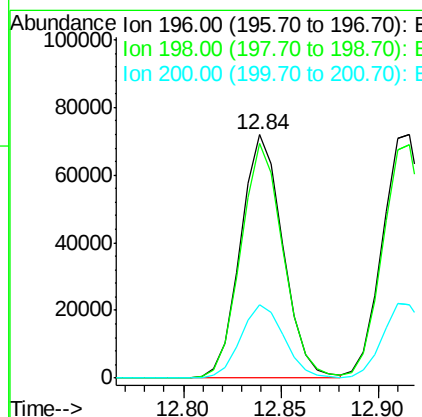
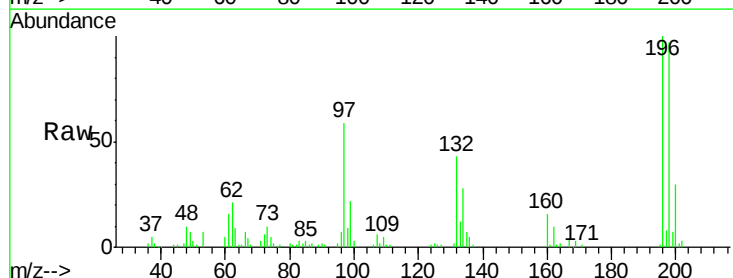
Instrument :
BNA_M
ClientSampleId :
SSTD02051

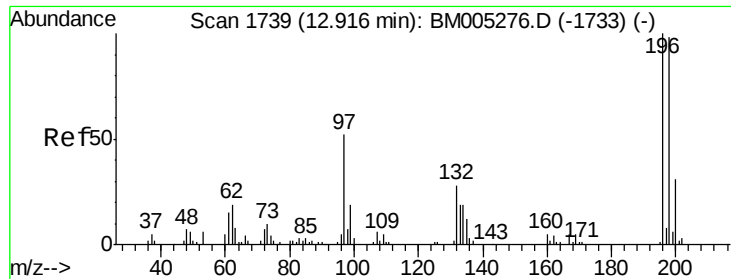
Tgt Ion:237 Resp: 76937
Ion Ratio Lower Upper
237 100
235 63.5 53.5 80.3
272 12.2 10.6 15.8



#38
2,4,6-Trichlorophenol
Concen: 20.28 ng/ul
RT: 12.84 min Scan# 1726
Delta R.T. -0.00 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

Tgt Ion:196 Resp: 108090
Ion Ratio Lower Upper
196 100
198 96.7 72.3 108.5
200 30.4 23.9 35.9

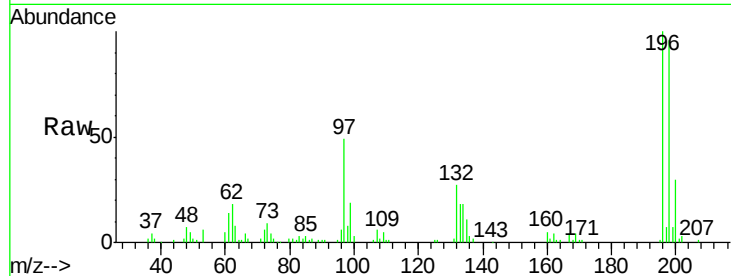




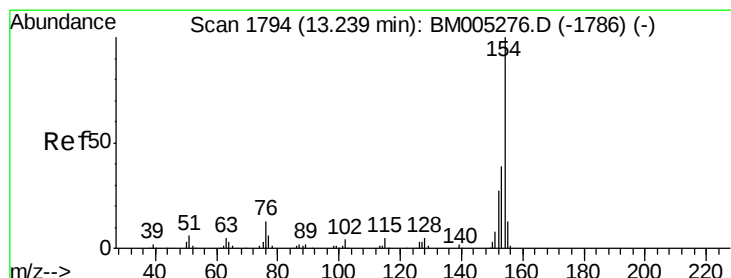
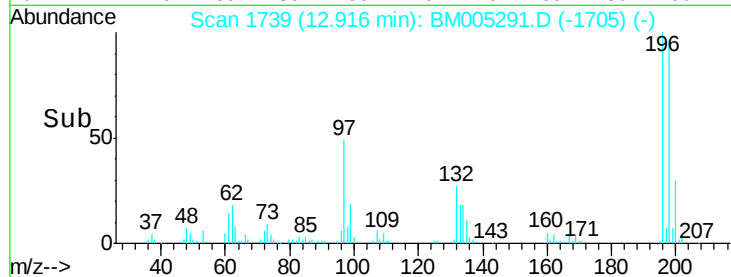
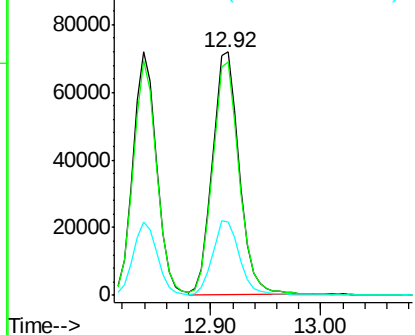
#39
 2,4,5-Trichlorophenol
 Concen: 20.40 ng/ul
 RT: 12.92 min Scan# 1739
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Instrument :
 BNA_M
 ClientSampleId :
 SST02051

Tgt Ion:196 Resp: 120625
 Ion Ratio Lower Upper
 196 100
 198 95.9 78.5 117.7
 200 30.3 25.4 38.2

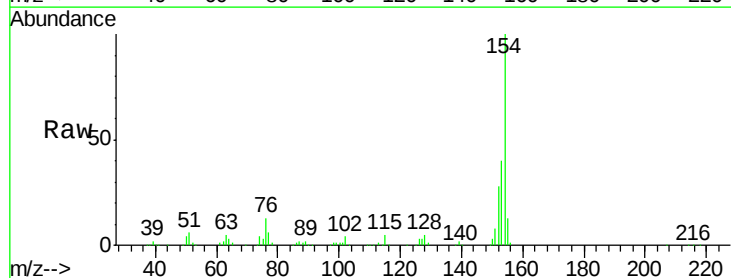


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

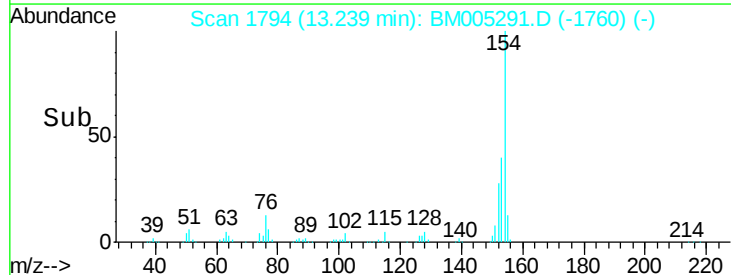
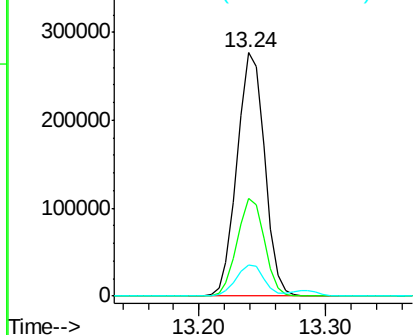


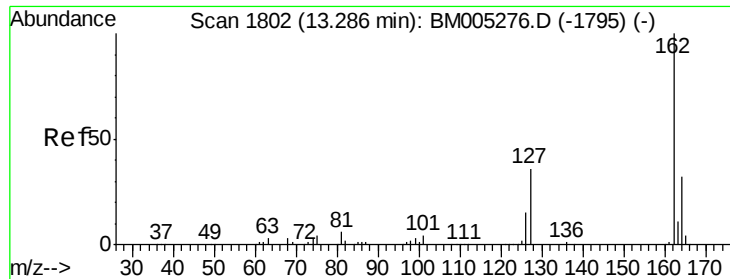
#40
 1,1'-Biphenyl
 Concen: 20.04 ng/ul
 RT: 13.24 min Scan# 1794
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion:154 Resp: 417632
 Ion Ratio Lower Upper
 154 100
 153 39.9 32.1 48.1
 76 12.9 10.6 15.8



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

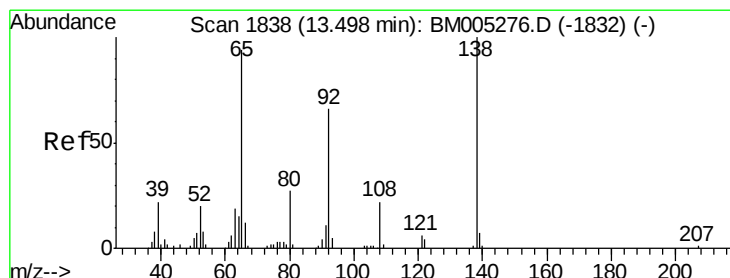
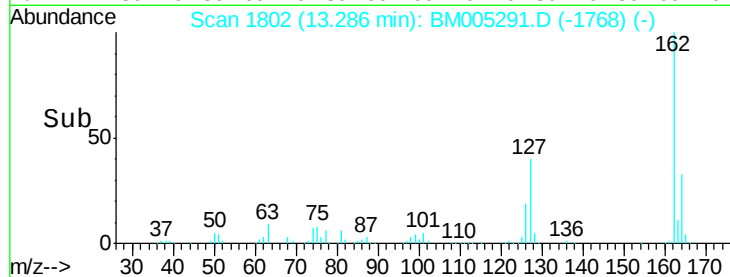
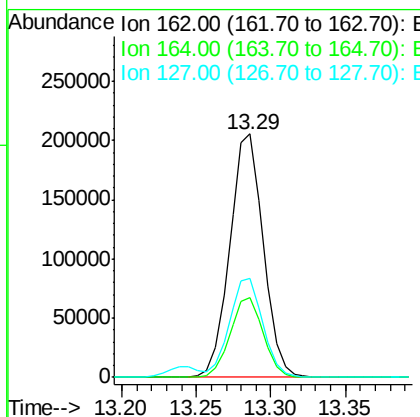
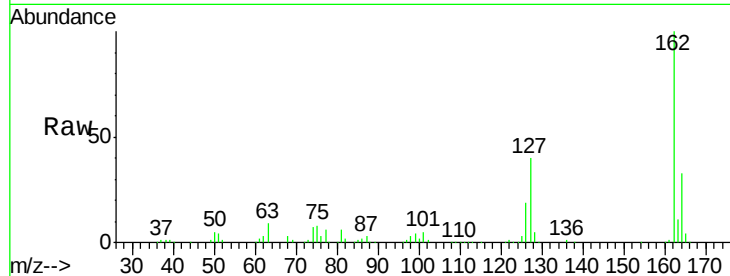




#41
 2-Chloronaphthalene
 Concen: 20.38 ng/ul
 RT: 13.29 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

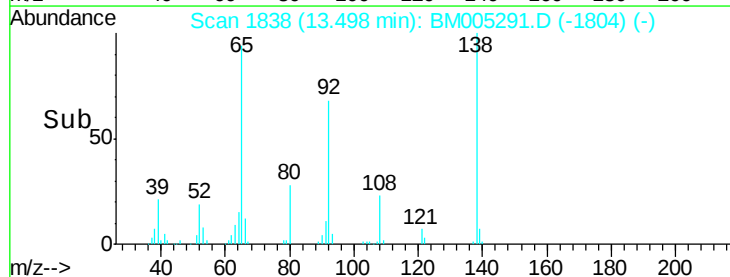
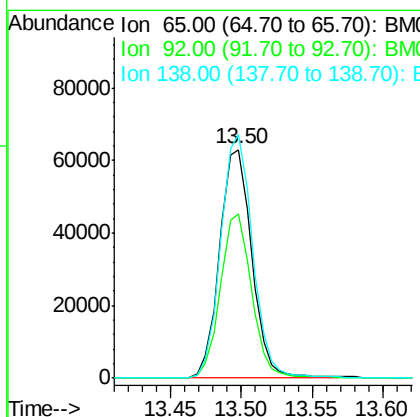
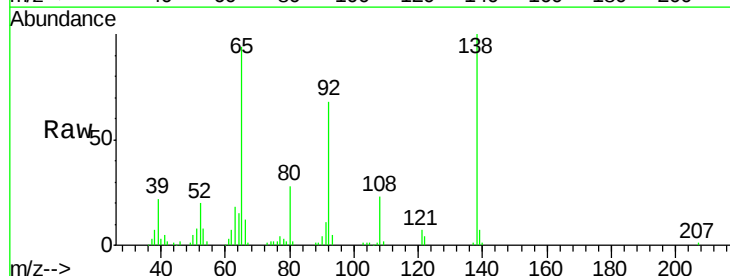
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

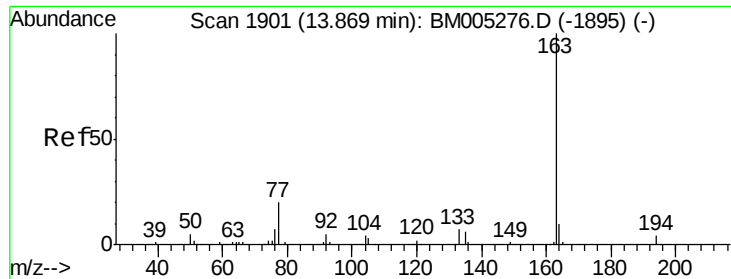
Tgt Ion: 162 Resp: 321200
 Ion Ratio Lower Upper
 162 100
 164 32.8 25.5 38.3
 127 40.5 31.9 47.9



#42
 2-Nitroaniline
 Concen: 20.72 ng/ul
 RT: 13.50 min Scan# 1838
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion: 65 Resp: 100534
 Ion Ratio Lower Upper
 65 100
 92 71.9 60.1 90.1
 138 106.5 84.0 126.0

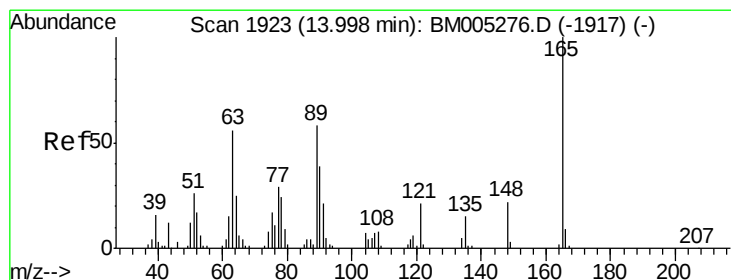
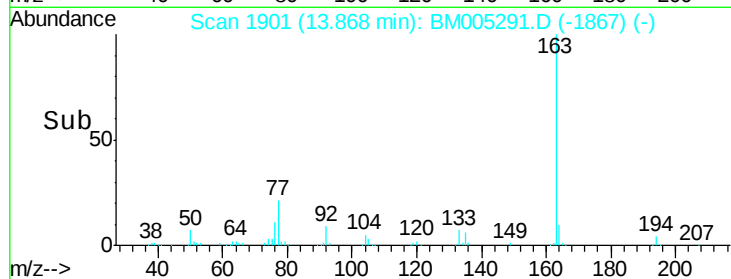
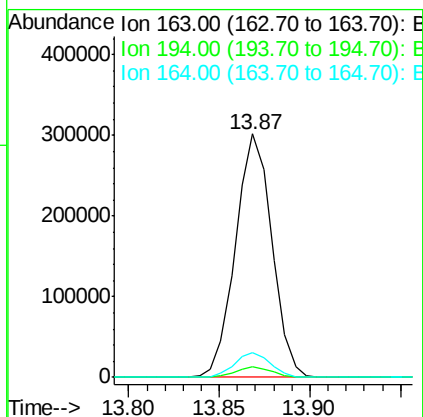
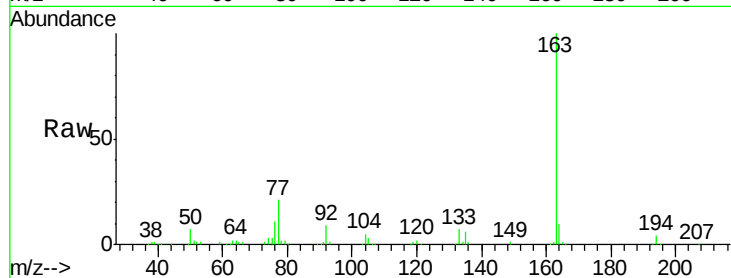




#44
Dimethylphthalate
Concen: 19.96 ng/ul
RT: 13.87 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

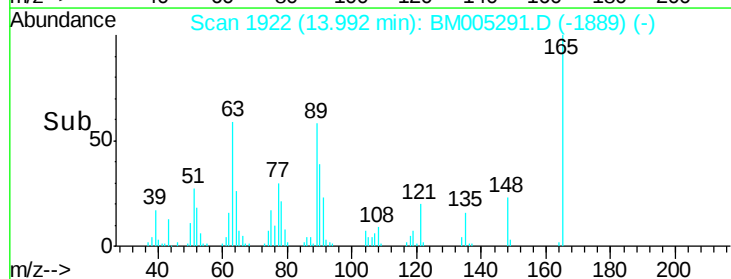
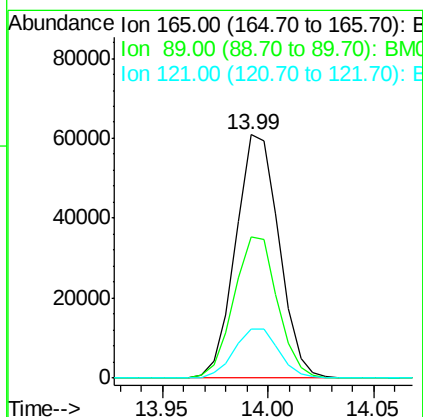
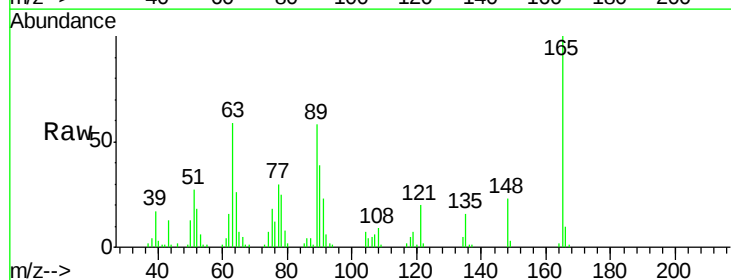
Instrument :
BNA_M
ClientSampleId :
SSTD02051

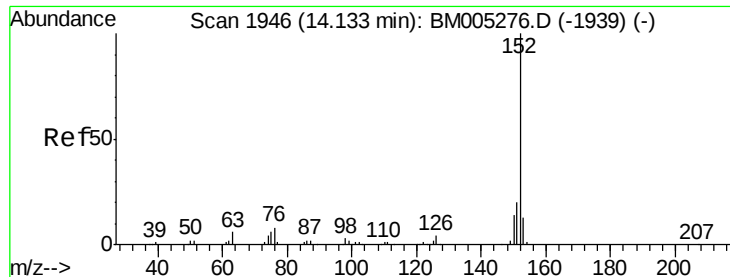
Tgt Ion:163 Resp: 420557
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.0 7.9 11.9



#45
2,6-Dinitrotoluene
Concen: 20.89 ng/ul
RT: 13.99 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

Tgt Ion:165 Resp: 86800
Ion Ratio Lower Upper
165 100
89 58.2 52.2 78.4
121 20.4 21.0 31.4#





#47

Acenaphthylene

Concen: 20.61 ng/ul

RT: 14.13 min Scan# 1946

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

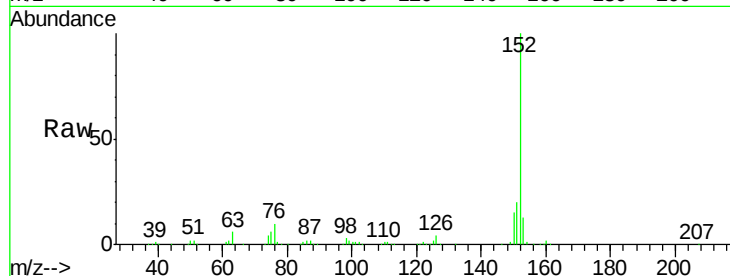
Tgt Ion:152 Resp: 539315

Ion Ratio Lower Upper

152 100

151 20.4 16.0 24.0

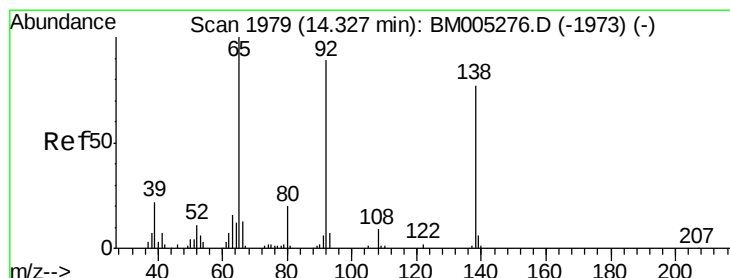
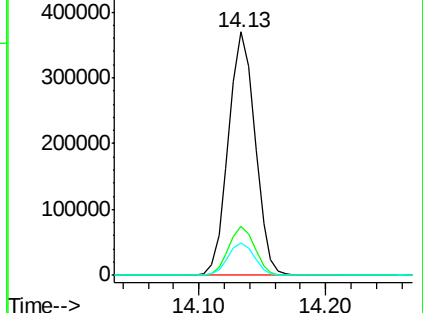
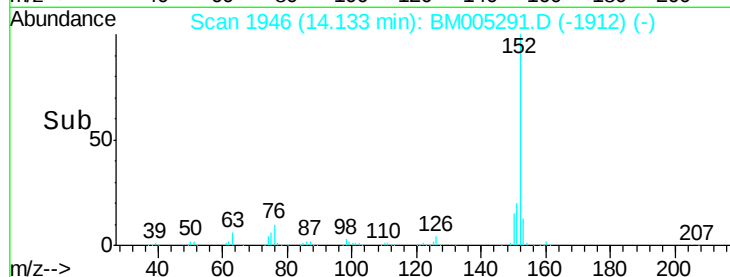
153 13.2 10.3 15.5



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 21.67 ng/ul

RT: 14.33 min Scan# 1979

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

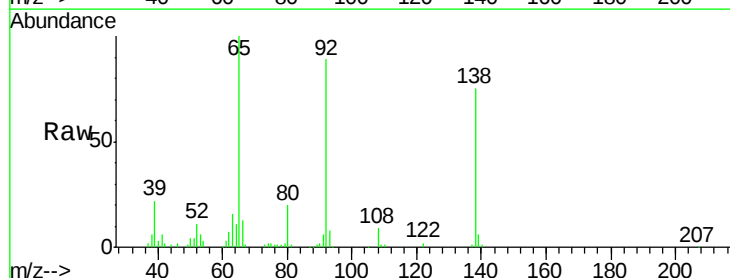
Tgt Ion:138 Resp: 95986

Ion Ratio Lower Upper

138 100

108 11.8 8.6 13.0

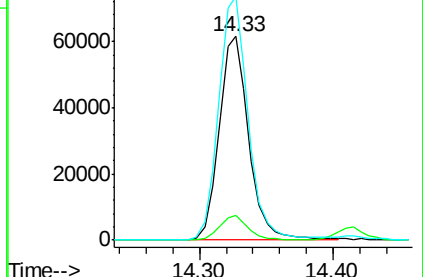
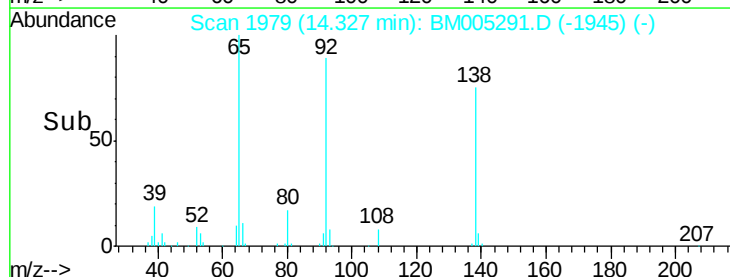
92 119.4 93.5 140.3

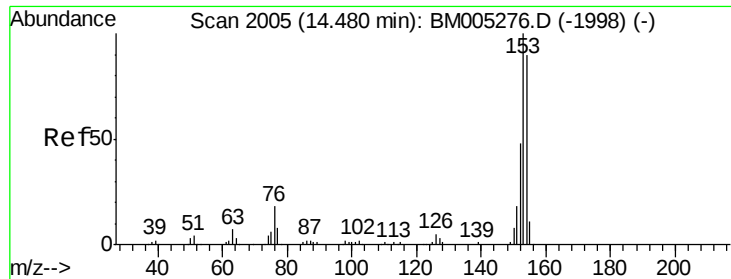


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 20.55 ng/ul

RT: 14.47 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

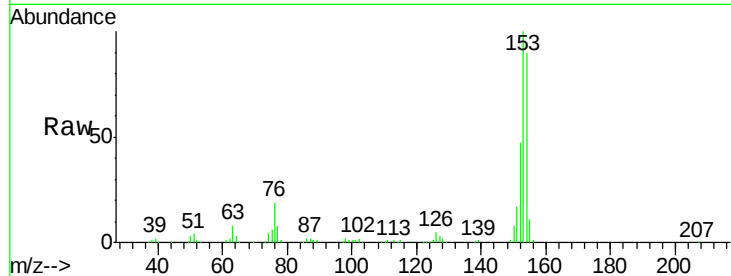
Tgt Ion:153 Resp: 354333

Ion Ratio Lower Upper

153 100

152 47.5 38.9 58.3

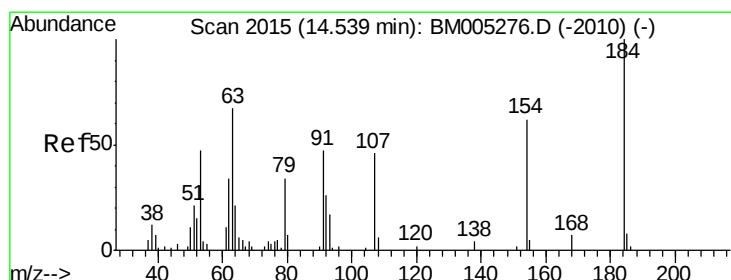
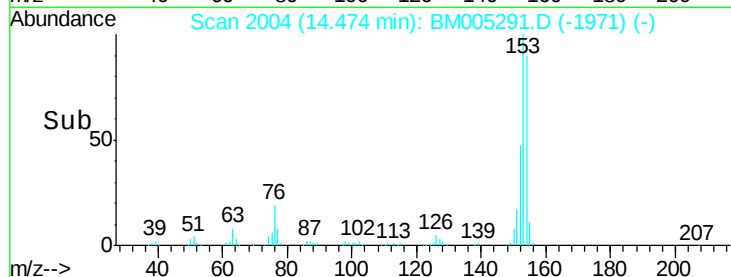
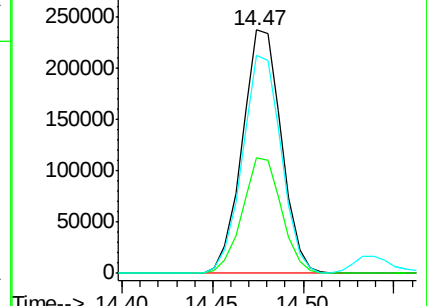
154 89.6 70.3 105.5



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 17.12 ng/ul

RT: 14.54 min Scan# 2015

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

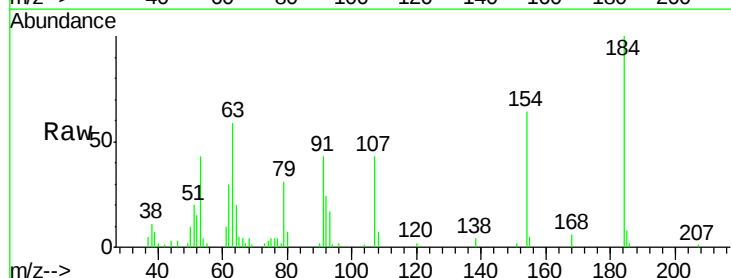
Tgt Ion:184 Resp: 40917

Ion Ratio Lower Upper

184 100

63 59.5 56.9 85.3

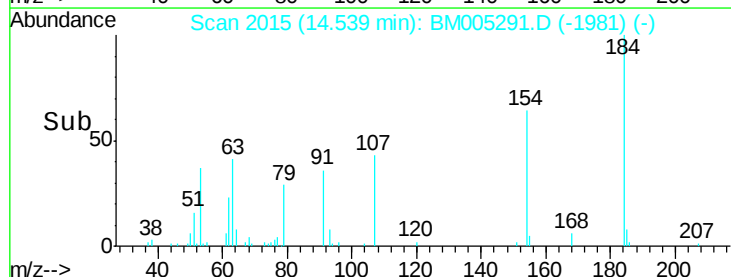
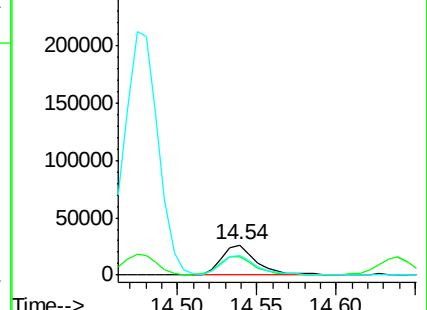
154 63.9 54.6 82.0

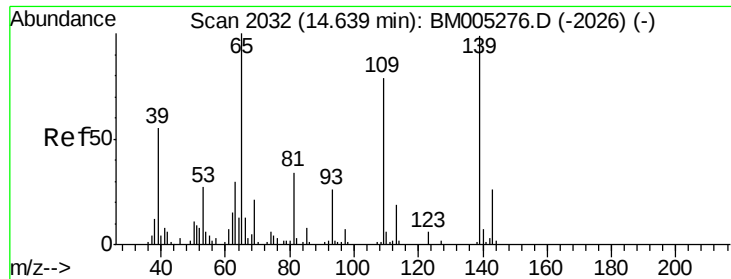


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 19.77 ng/ul

RT: 14.64 min Scan# 2032

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

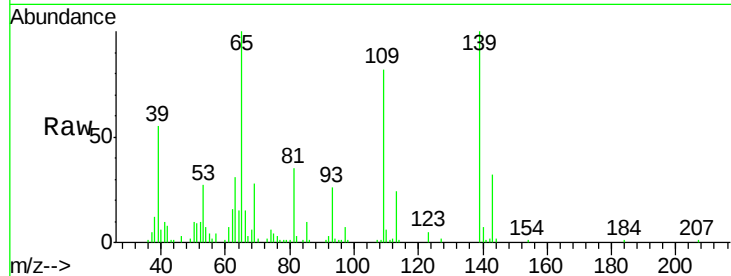
Tgt Ion:109 Resp: 63271

Ion Ratio Lower Upper

109 100

139 122.4 103.6 155.4

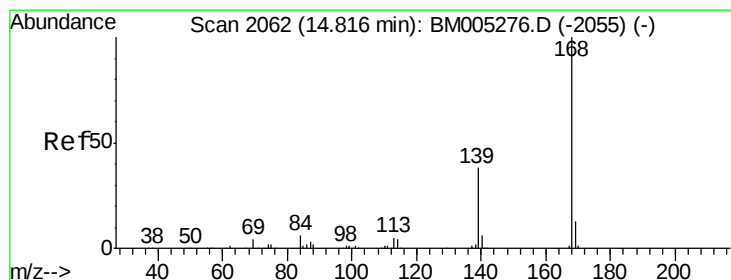
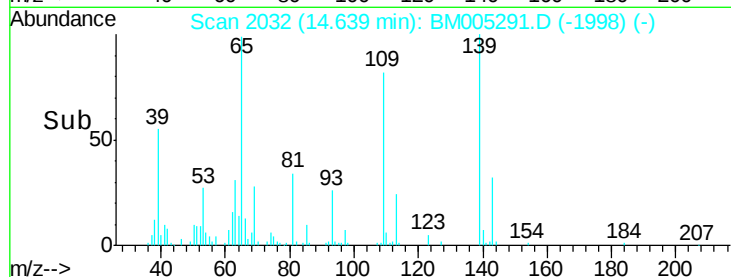
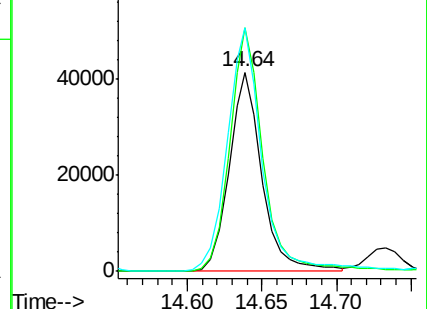
65 122.3 104.7 157.1



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 20.53 ng/ul

RT: 14.82 min Scan# 2062

Delta R.T. -0.00 min

Lab File: BM005291.D

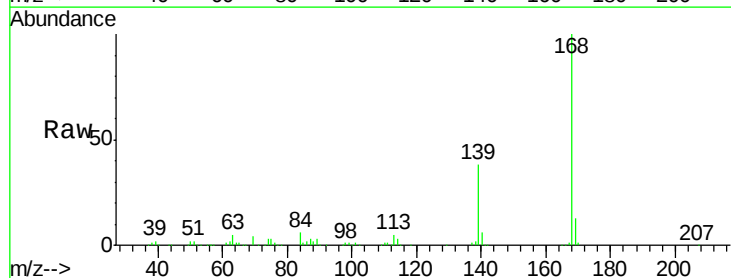
Acq: 07 May 2016 03:59

Tgt Ion:168 Resp: 513691

Ion Ratio Lower Upper

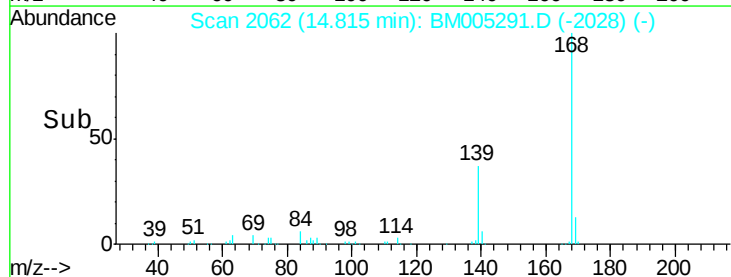
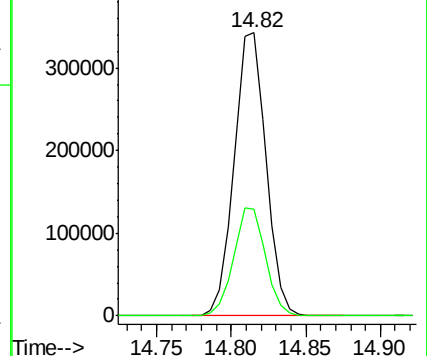
168 100

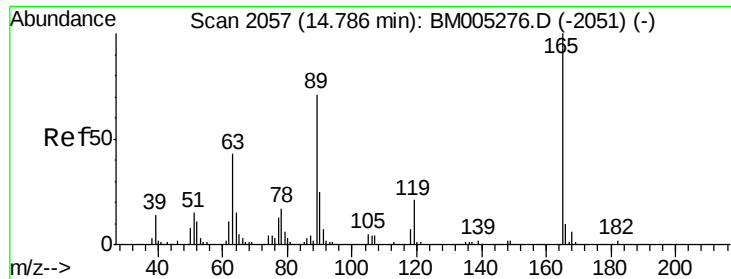
139 37.5 30.3 45.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

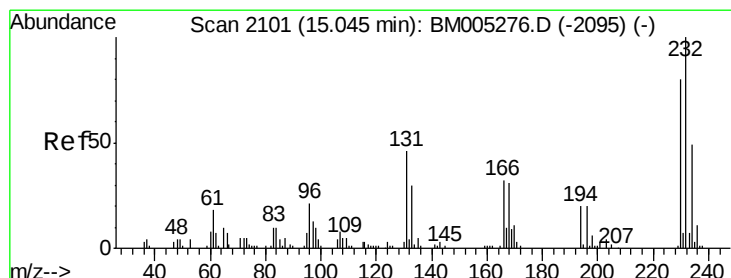
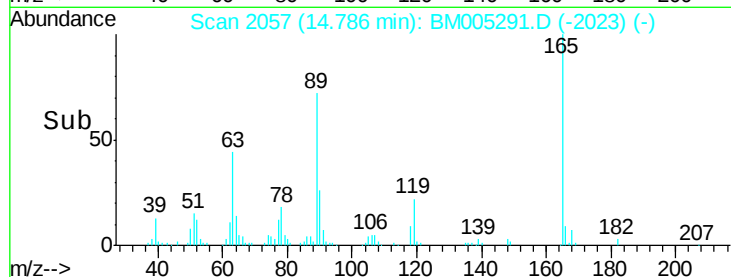
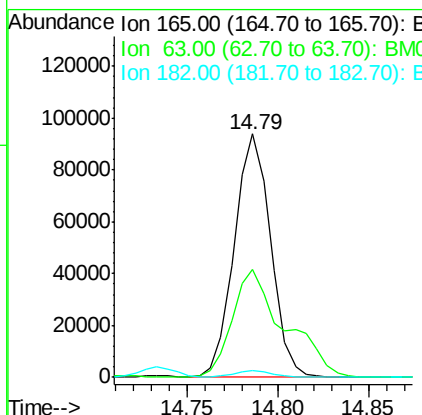
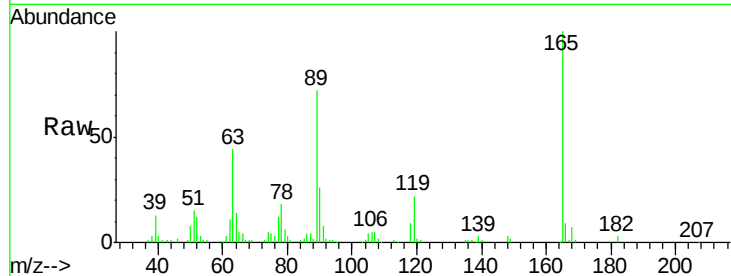




#54
 2,4-Dinitrotoluene
 Concen: 21.10 ng/ul
 RT: 14.79 min Scan# 2057
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

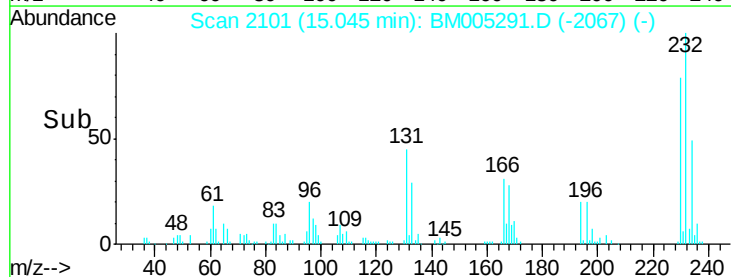
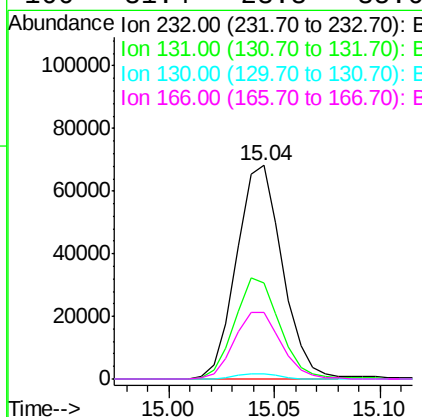
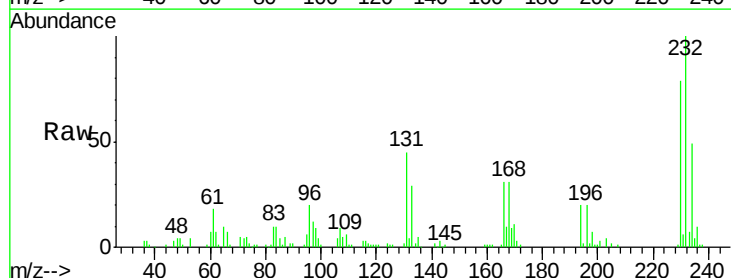
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

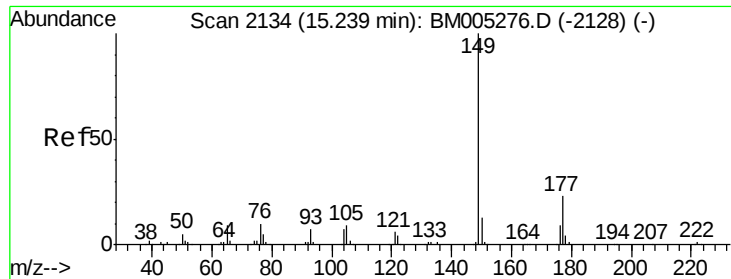
Tgt Ion:165 Resp: 130752
 Ion Ratio Lower Upper
 165 100
 63 44.4 36.2 54.4
 182 2.9 2.5 3.7



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.48 ng/ul
 RT: 15.04 min Scan# 2101
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion:232 Resp: 102963
 Ion Ratio Lower Upper
 232 100
 131 45.2 35.0 52.6
 130 2.5 0.0 0.0#
 166 31.4 23.8 35.6

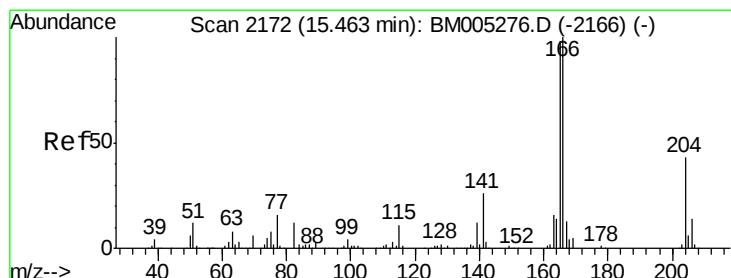
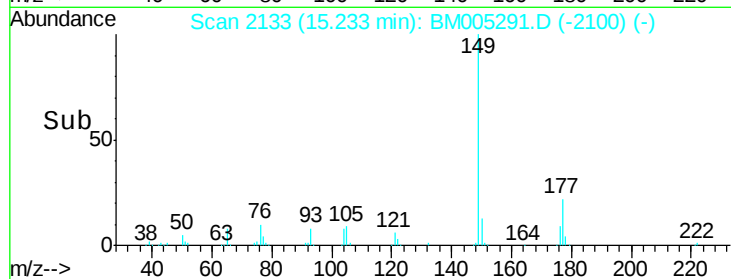
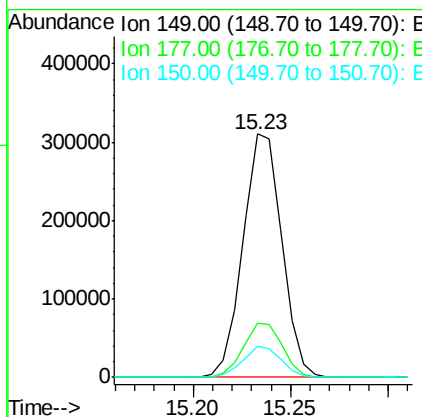
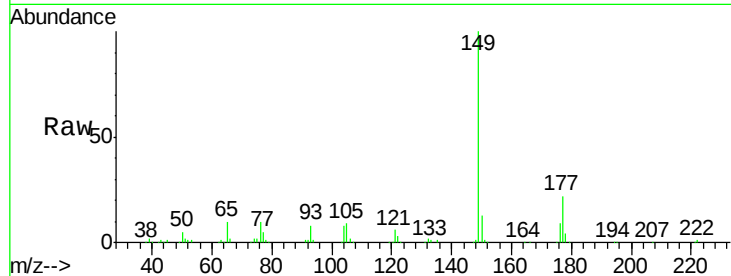




#56
Diethylphthalate
Concen: 20.15 ng/ul
RT: 15.23 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

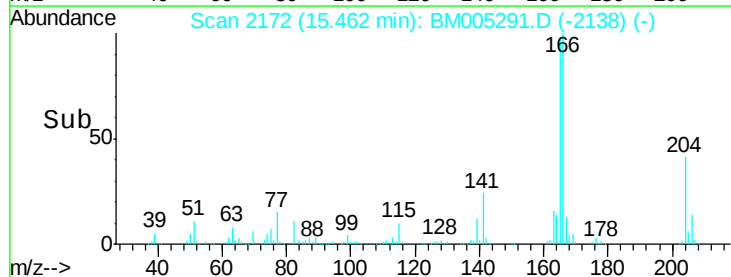
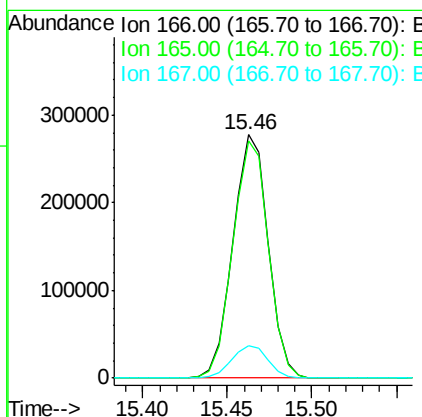
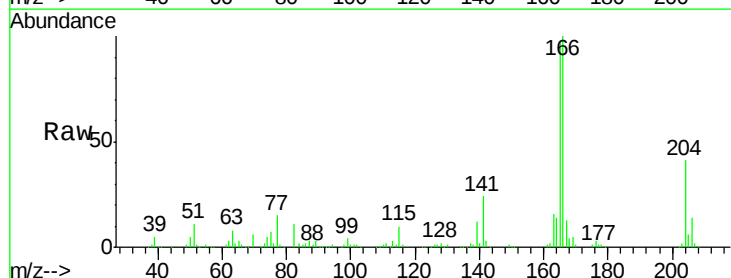
Instrument :
BNA_M
ClientSampleId :
SSTD02051

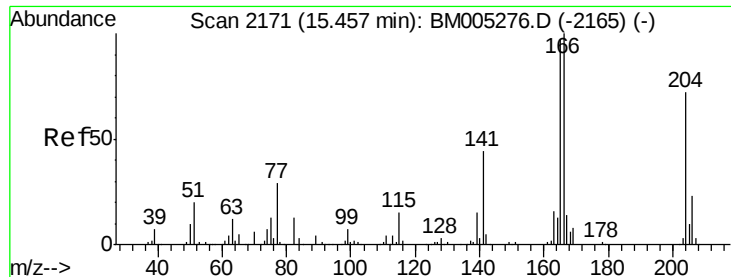
Tgt Ion:149 Resp: 428876
Ion Ratio Lower Upper
149 100
177 22.1 17.6 26.4
150 12.6 9.8 14.8



#58
Fluorene
Concen: 20.61 ng/ul
RT: 15.46 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

Tgt Ion:166 Resp: 403092
Ion Ratio Lower Upper
166 100
165 97.2 77.9 116.9
167 13.5 10.6 16.0

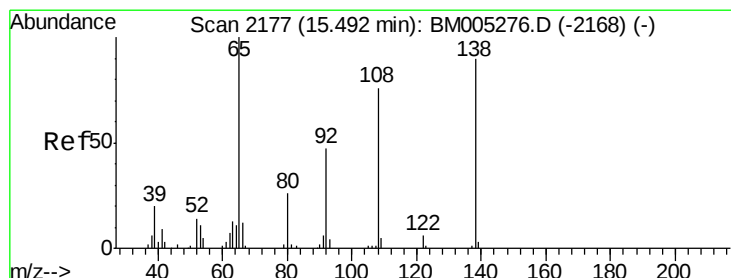
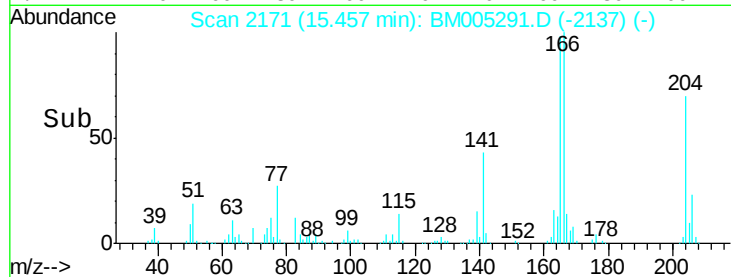
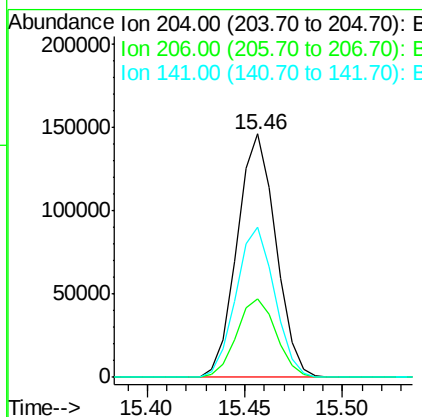
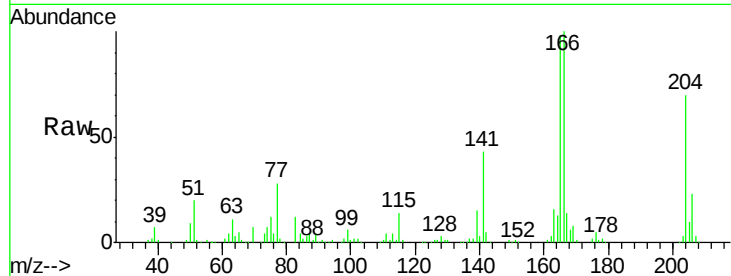




#59
 4-Chlorophenyl-phenylether
 Concen: 20.76 ng/ul
 RT: 15.46 min Scan# 2171
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

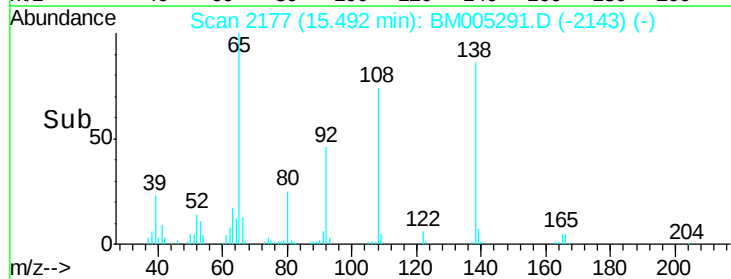
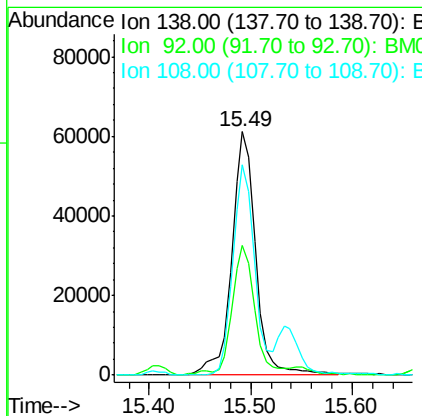
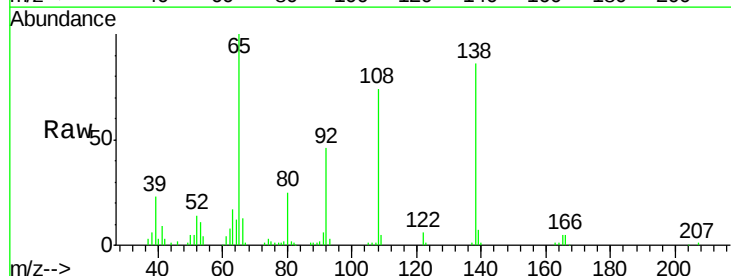
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

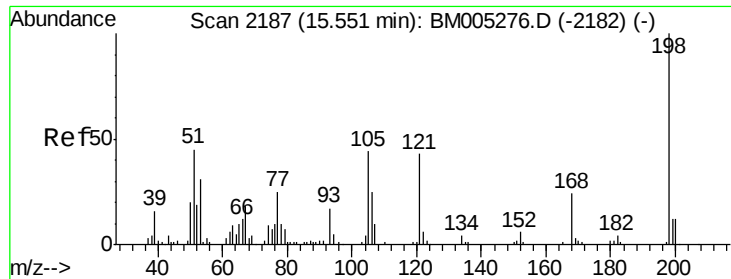
Tgt Ion:204 Resp: 201207
 Ion Ratio Lower Upper
 204 100
 206 32.2 25.8 38.6
 141 61.6 48.9 73.3



#60
 4-Nitroaniline
 Concen: 21.44 ng/ul
 RT: 15.49 min Scan# 2177
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion:138 Resp: 100666
 Ion Ratio Lower Upper
 138 100
 92 53.1 44.3 66.5
 108 86.1 66.3 99.5

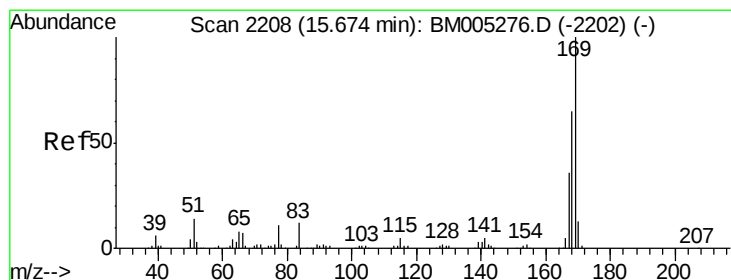
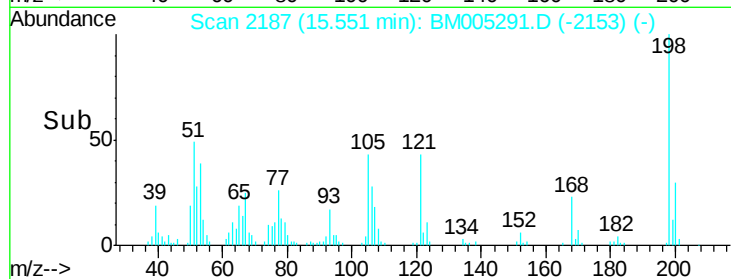
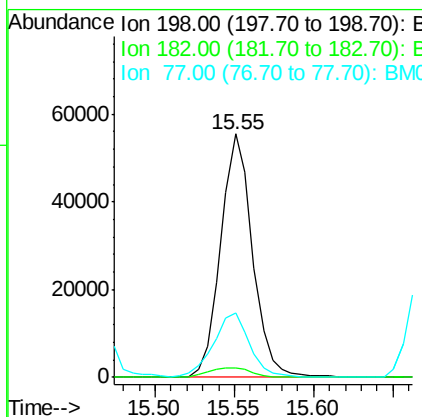
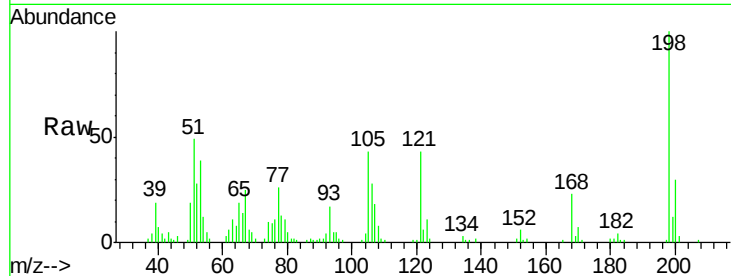




#63
 4,6-Dinitro-2-methylphenol
 Concen: 21.09 ng/ul
 RT: 15.55 min Scan# 2187
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

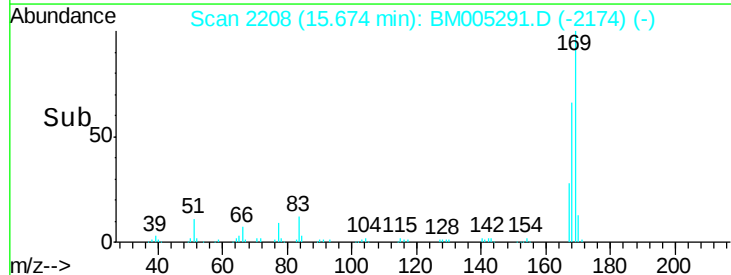
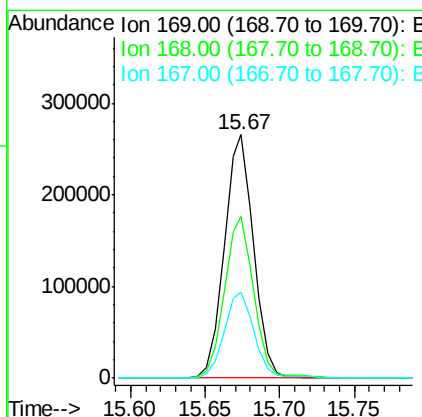
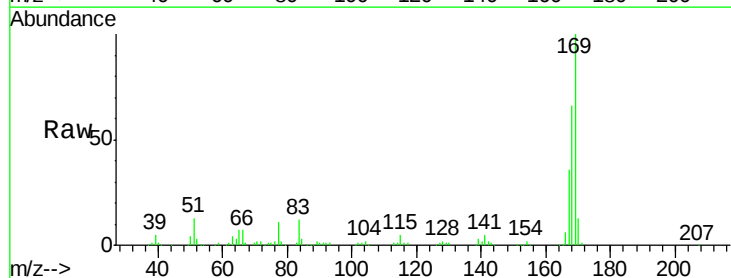
Instrument :
 BNA_M
 ClientSampleId :
 SST02051

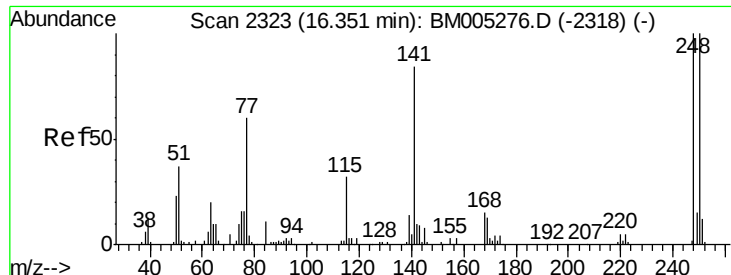
Tgt Ion:198 Resp: 77410
 Ion Ratio Lower Upper
 198 100
 182 3.8 5.5 8.3#
 77 26.2 24.2 36.2



#64
 N-Nitrosodiphenylamine
 Concen: 21.42 ng/ul
 RT: 15.67 min Scan# 2208
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion:169 Resp: 364199
 Ion Ratio Lower Upper
 169 100
 168 66.2 52.9 79.3
 167 35.6 28.2 42.4

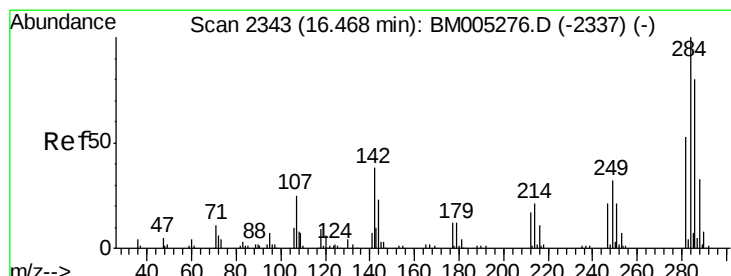
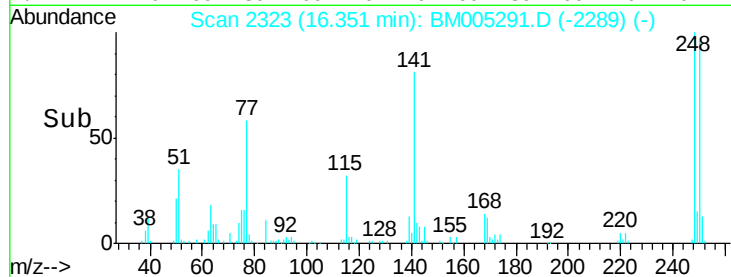
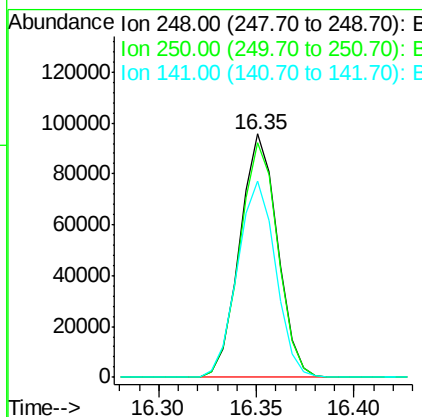
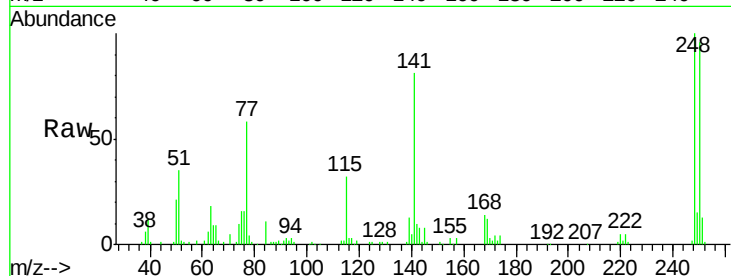




#65
 4-Bromophenyl-phenylether
 Concen: 21.57 ng/ul
 RT: 16.35 min Scan# 2323
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

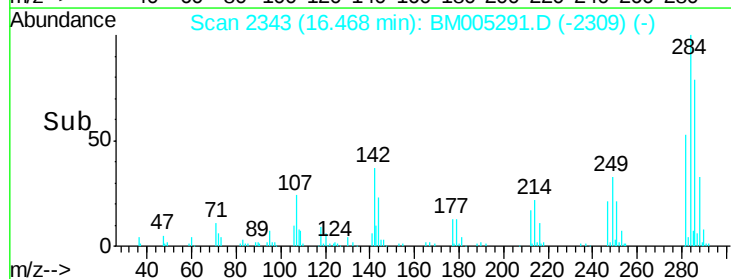
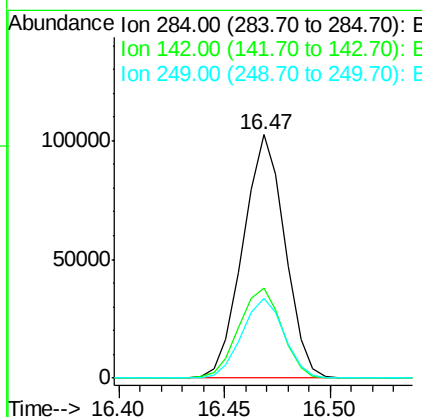
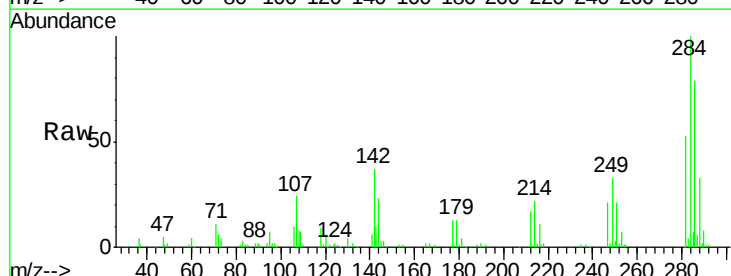
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

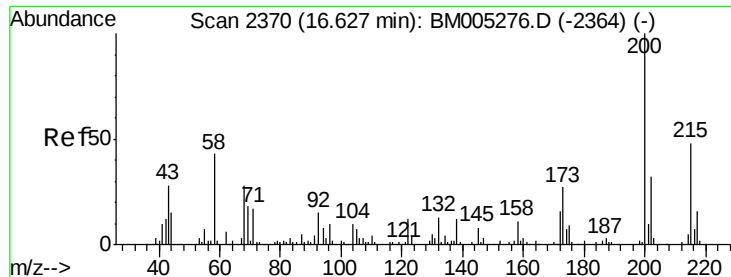
Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.2	78.4	117.6
141	80.8	67.0	100.4



#66
 Hexachlorobenzene
 Concen: 21.24 ng/ul
 RT: 16.47 min Scan# 2343
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.2	31.0	46.6
249	32.6	26.9	40.3

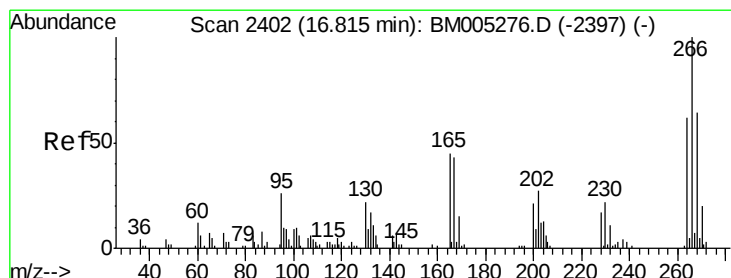
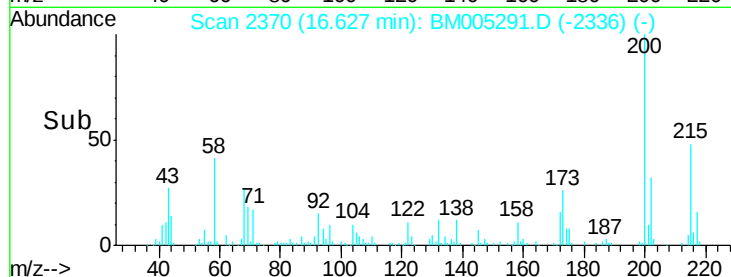
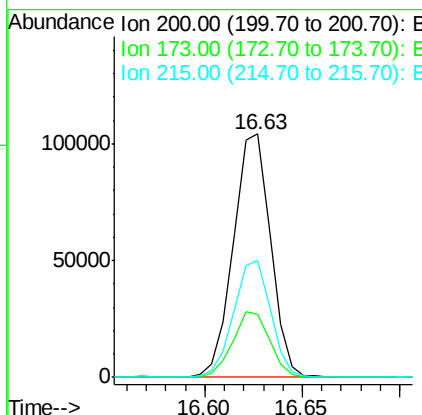
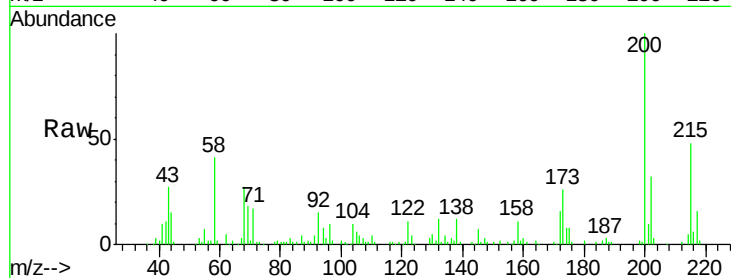




#67
 Atrazine
 Concen: 22.27 ng/ul
 RT: 16.63 min Scan# 2370
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

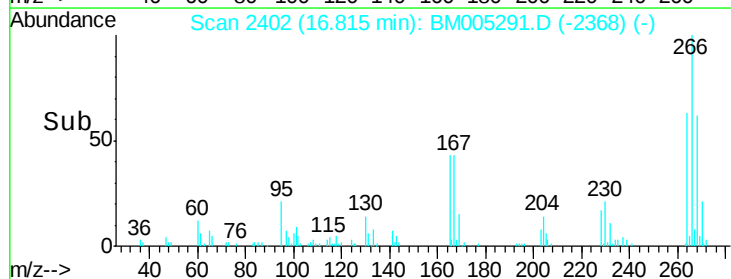
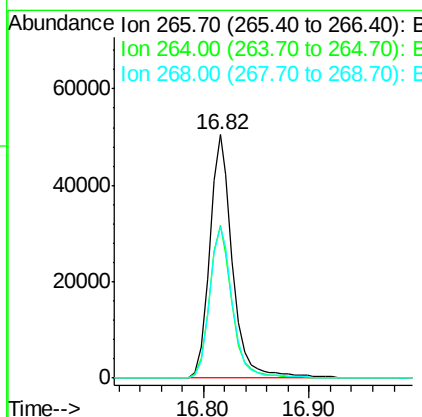
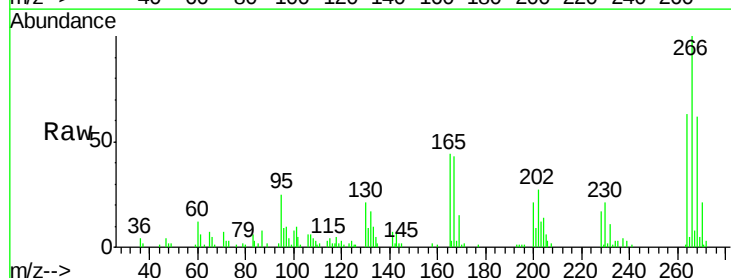
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

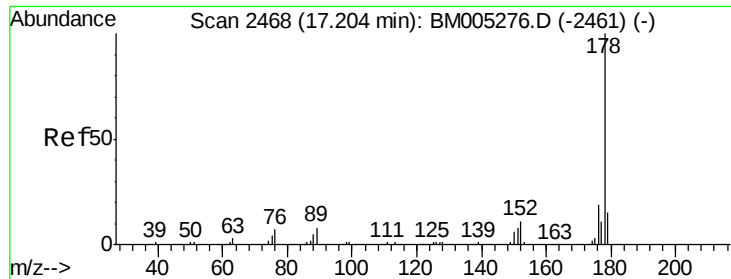
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.1	21.0	31.4
215	48.1	37.4	56.2



#68
 Pentachlorophenol
 Concen: 20.56 ng/ul
 RT: 16.82 min Scan# 2402
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.8	52.0	78.0
268	62.2	53.0	79.6





#69

Phenanthrene

Concen: 21.04 ng/ul

RT: 17.20 min Scan# 2468

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

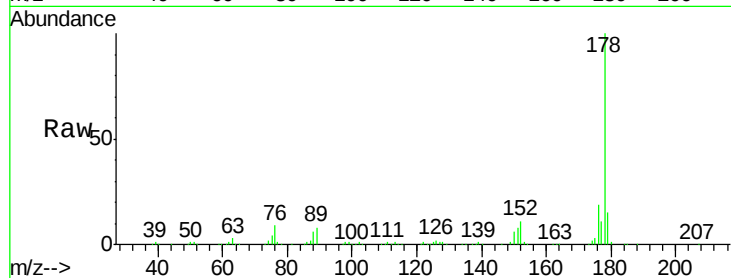
Tgt Ion:178 Resp: 686816

Ion Ratio Lower Upper

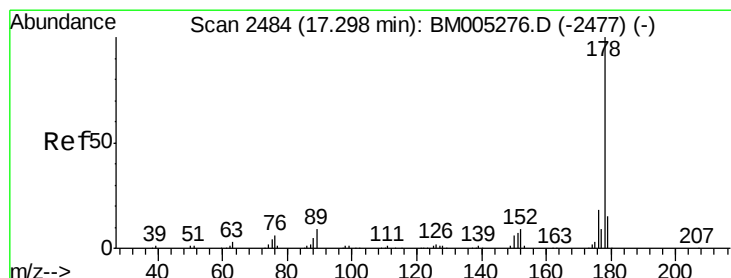
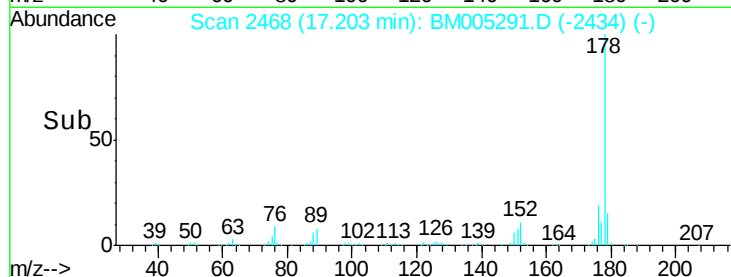
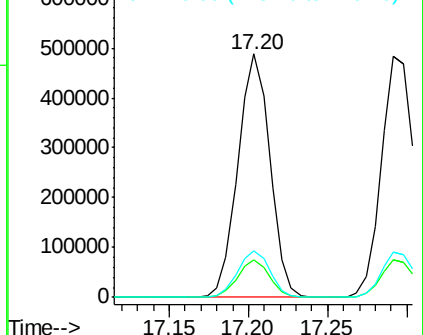
178 100

179 15.2 12.3 18.5

176 19.2 15.2 22.8



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



#71

Anthracene

Concen: 21.33 ng/ul

RT: 17.29 min Scan# 2483

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

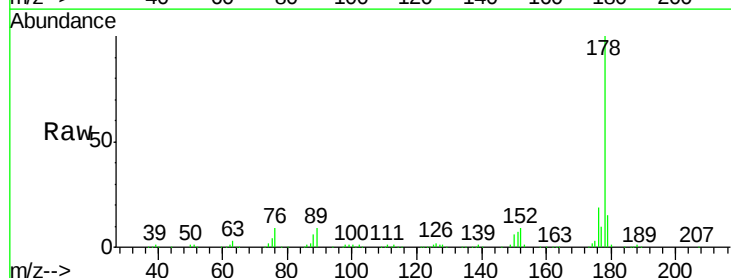
Tgt Ion:178 Resp: 694401

Ion Ratio Lower Upper

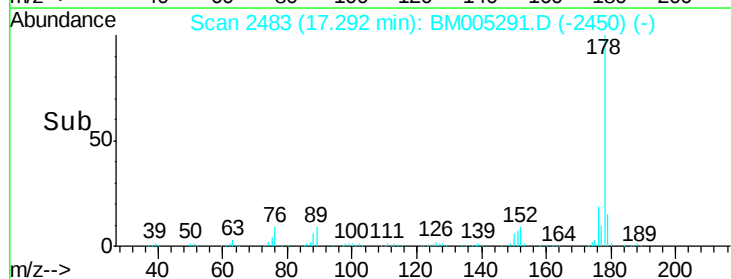
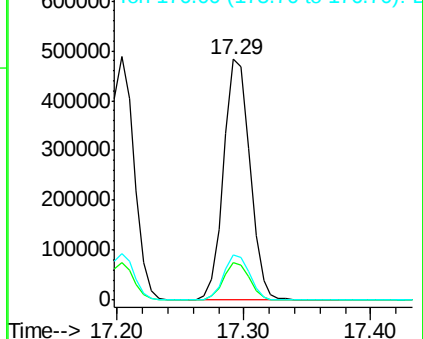
178 100

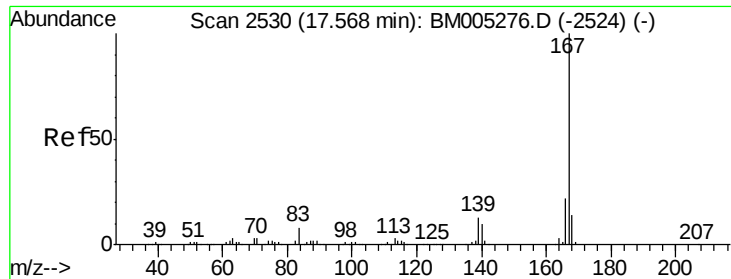
179 15.4 12.4 18.6

176 18.7 15.1 22.7



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

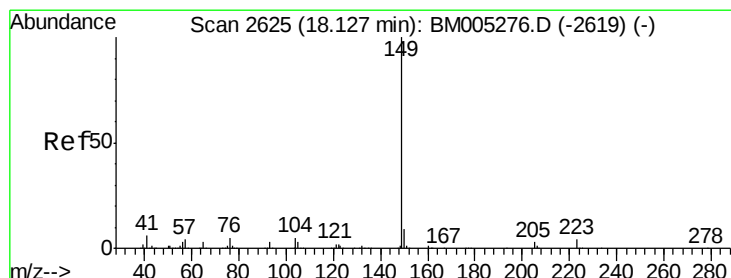
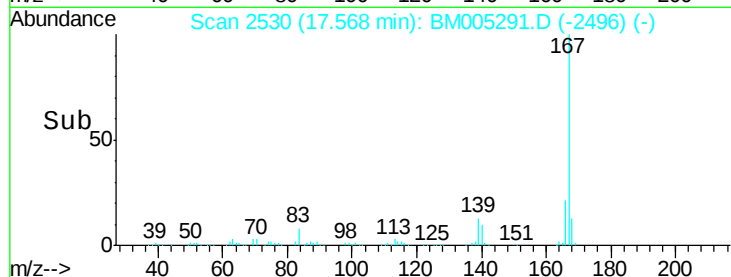
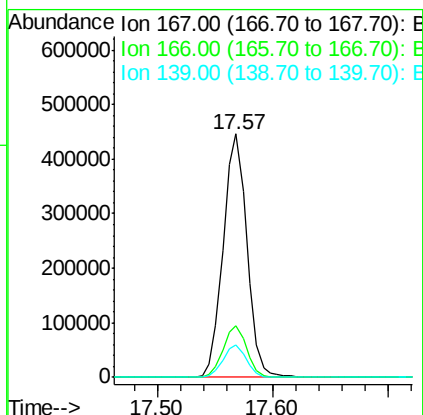
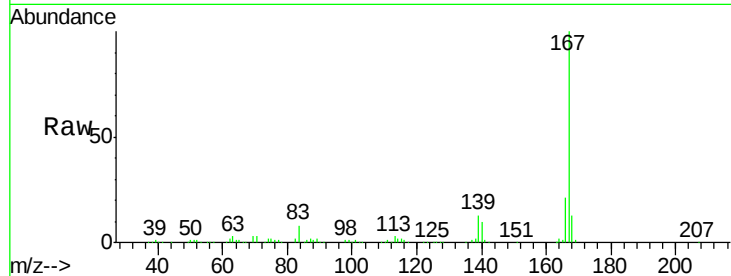




#72
 Carbazole
 Concen: 22.28 ng/ul
 RT: 17.57 min Scan# 2530
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

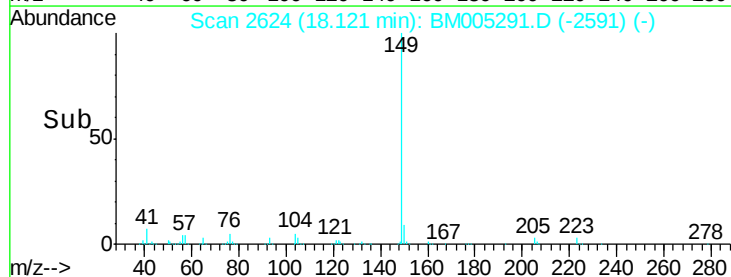
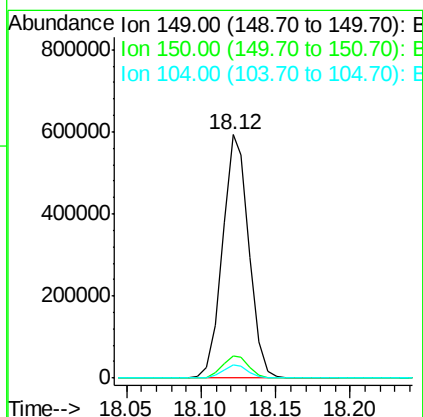
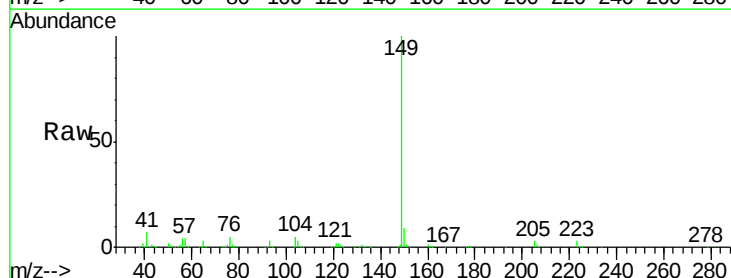
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

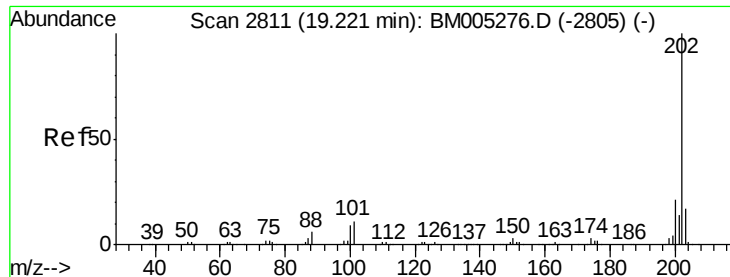
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.1	25.7
139	13.2	10.2	15.2



#73
 Di-n-butylphthalate
 Concen: 21.04 ng/ul
 RT: 18.12 min Scan# 2624
 Delta R.T. -0.01 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.2	4.1	6.1

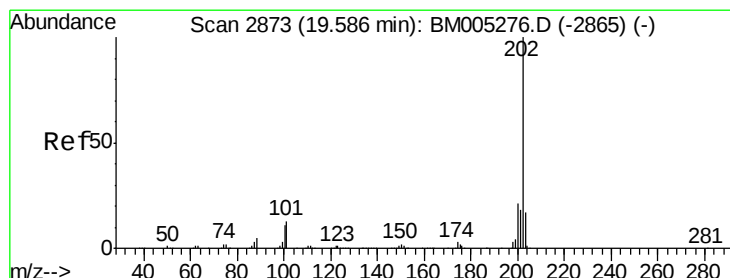
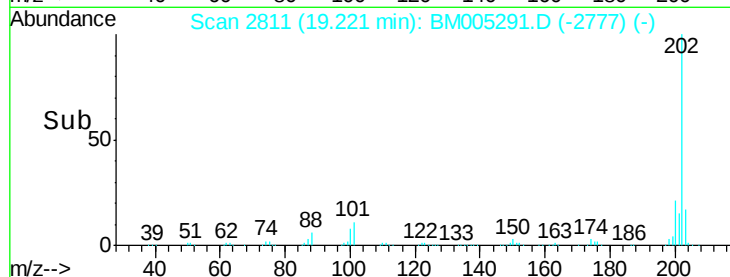
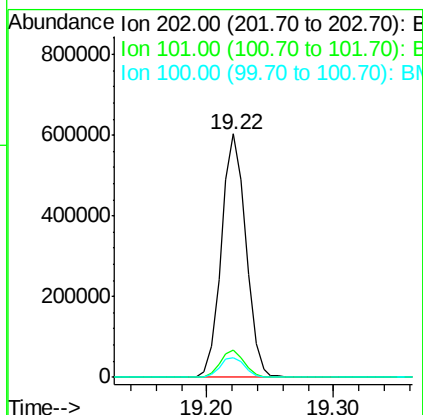
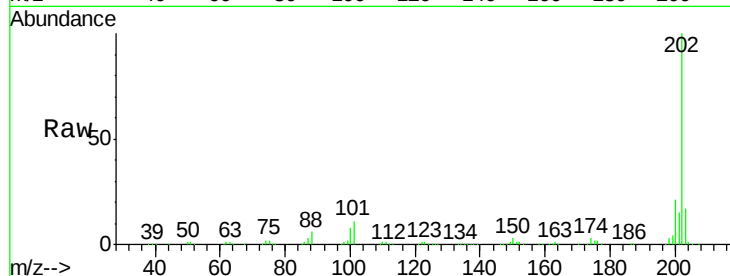




#74
Fluoranthene
 Concen: 22.37 ng/ul
 RT: 19.22 min Scan# 2811
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

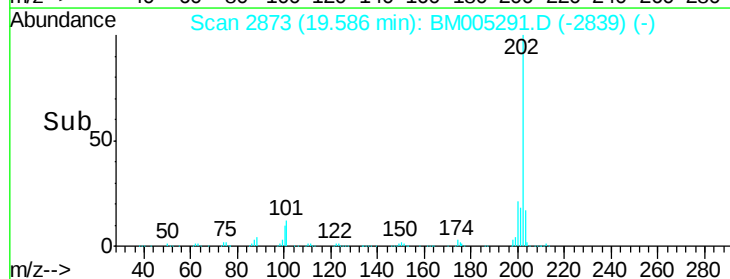
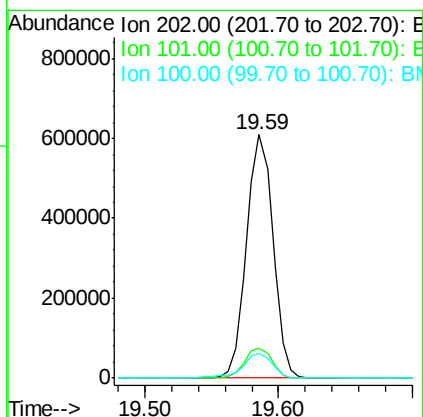
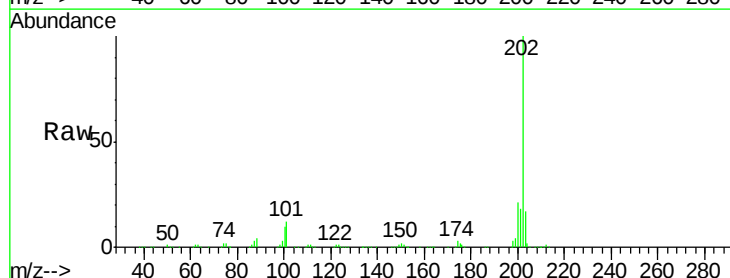
Instrument :
 BNA_M
 ClientSampleId :
 SST02051

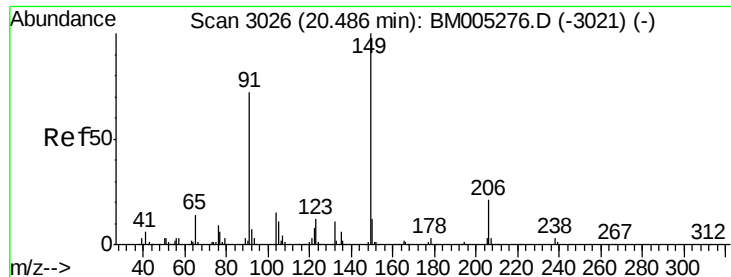
Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.0	9.2	13.8
100	8.3	7.1	10.7



#77
Pyrene
 Concen: 21.03 ng/ul
 RT: 19.59 min Scan# 2873
 Delta R.T. -0.00 min
 Lab File: BM005291.D
 Acq: 07 May 2016 03:59

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.4	10.8	16.2
100	10.3	8.4	12.6

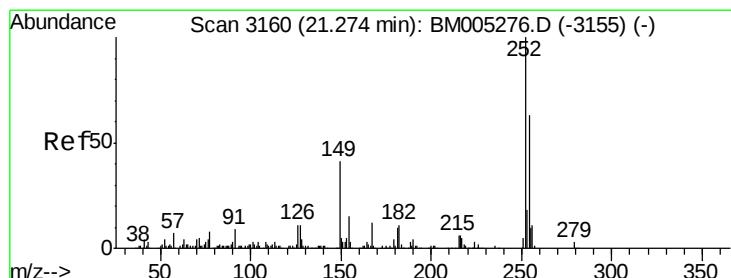
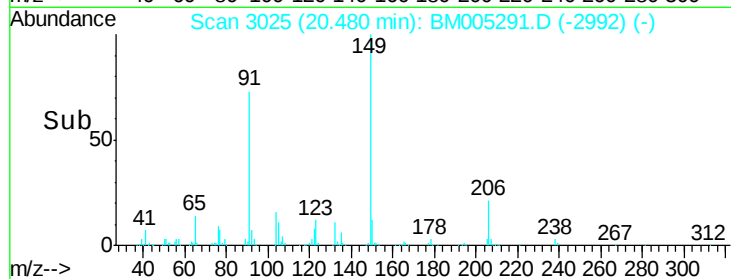
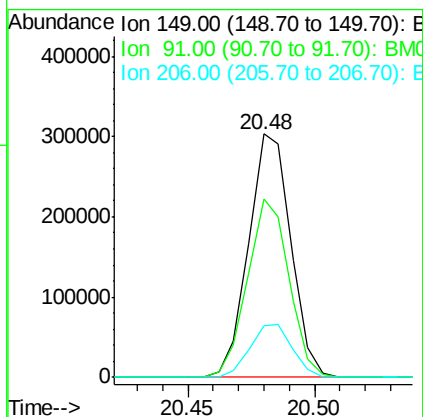
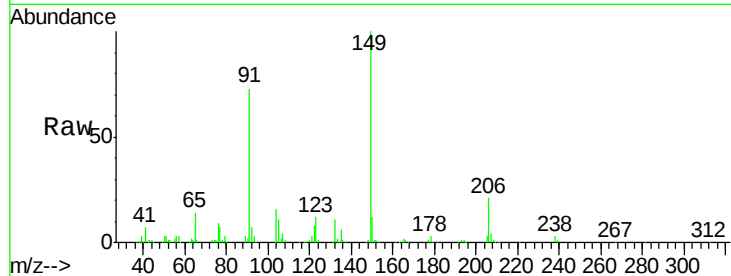




#78
Butylbenzylphthalate
Concen: 21.50 ng/ul
RT: 20.48 min Scan# 3025
Delta R.T. -0.01 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

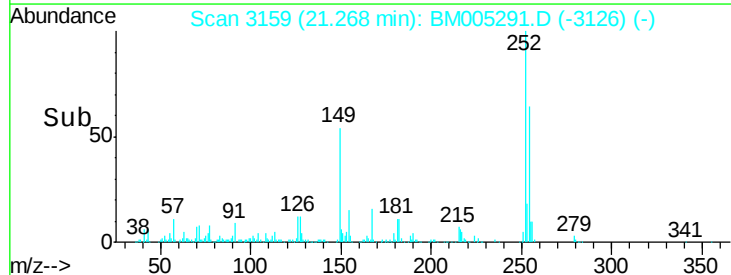
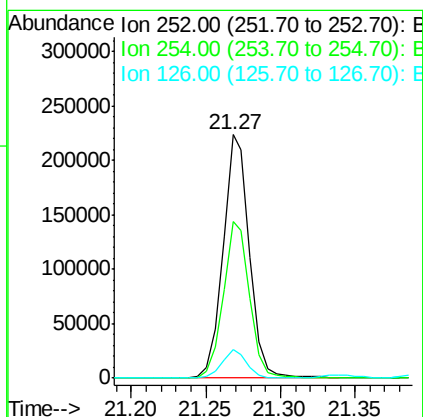
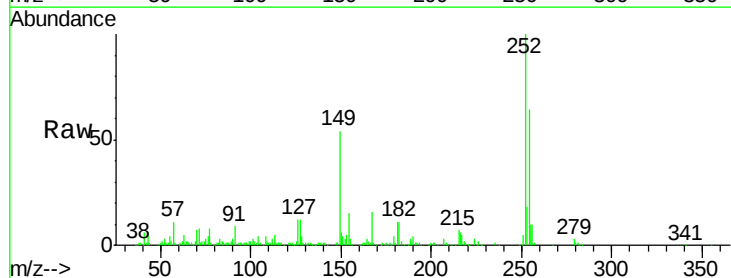
Instrument :
BNA_M
ClientSampleId :
SSTD02051

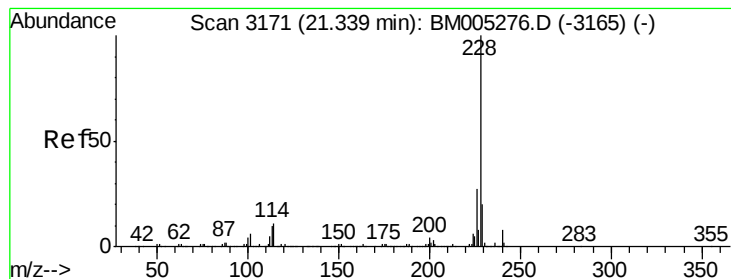
Tgt Ion:149 Resp: 354301
Ion Ratio Lower Upper
149 100
91 73.0 58.4 87.6
206 21.1 17.3 25.9



#79
3,3'-Dichlorobenzidine
Concen: 22.51 ng/ul
RT: 21.27 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

Tgt Ion:252 Resp: 276872
Ion Ratio Lower Upper
252 100
254 64.2 52.1 78.1
126 11.7 9.8 14.8





#80

Benzo(a)anthracene

Concen: 20.65 ng/ul

RT: 21.34 min Scan# 3171

Delta R.T. -0.00 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

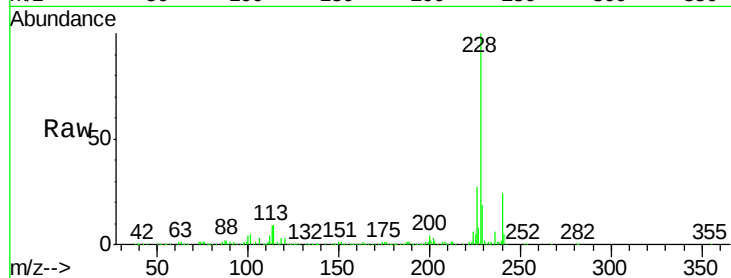
Tgt Ion:228 Resp: 812776

Ion Ratio Lower Upper

228 100

229 19.4 15.5 23.3

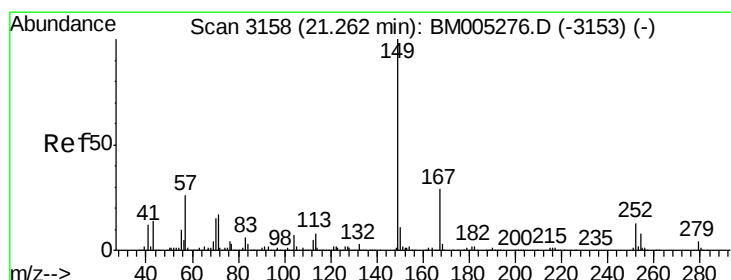
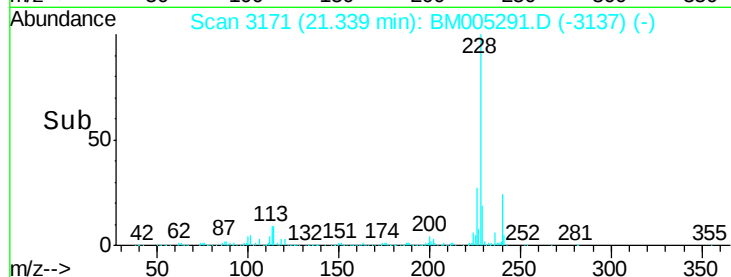
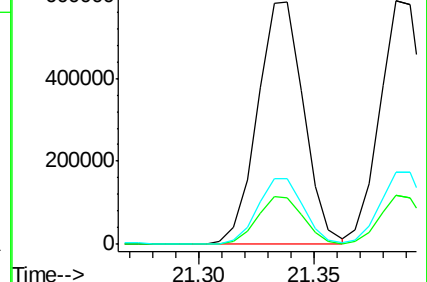
226 26.8 21.8 32.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 22.02 ng/ul

RT: 21.26 min Scan# 3157

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

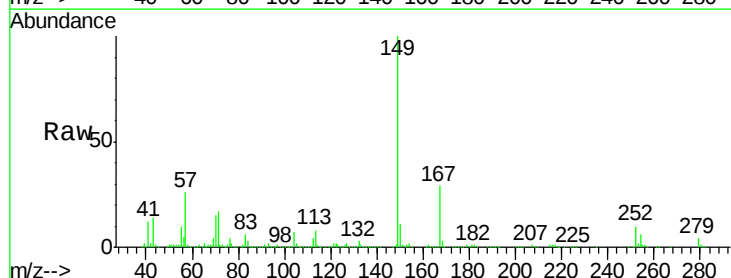
Tgt Ion:149 Resp: 504172

Ion Ratio Lower Upper

149 100

167 28.7 21.9 32.9

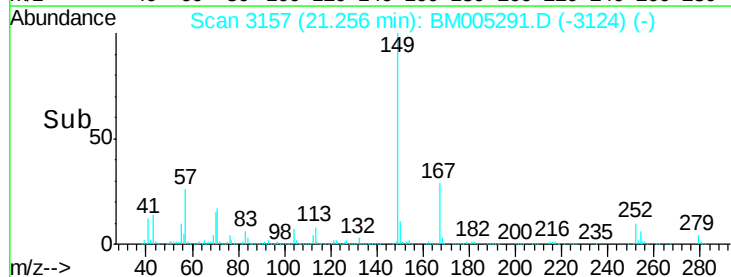
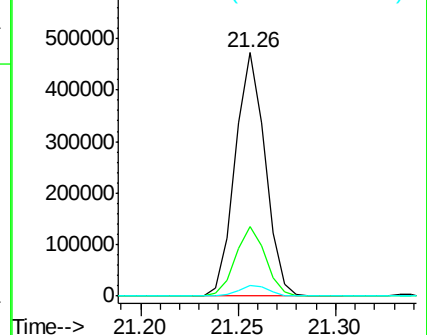
279 4.3 3.0 4.4

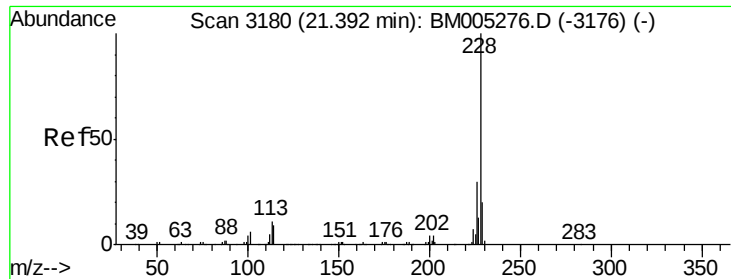


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 21.02 ng/ul

RT: 21.39 min Scan# 3179

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

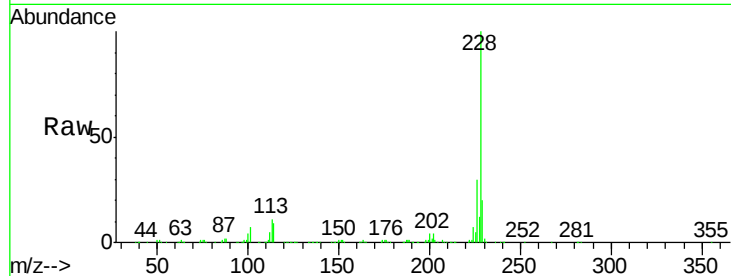
Tgt Ion:228 Resp: 784806

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

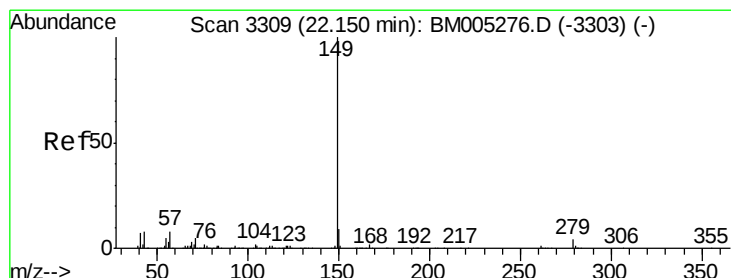
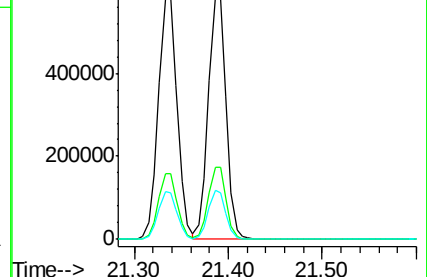
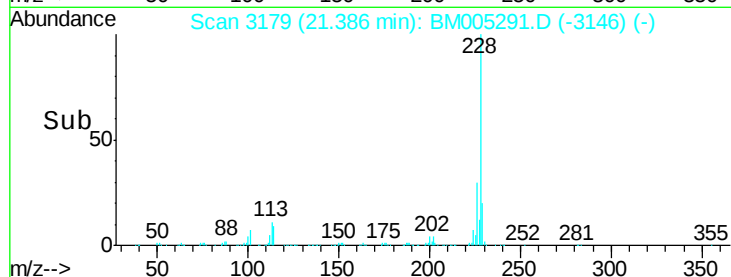
229 20.0 15.4 23.0



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



#84

Di-n-octyl phthalate

Concen: 23.46 ng/ul

RT: 22.14 min Scan# 3308

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

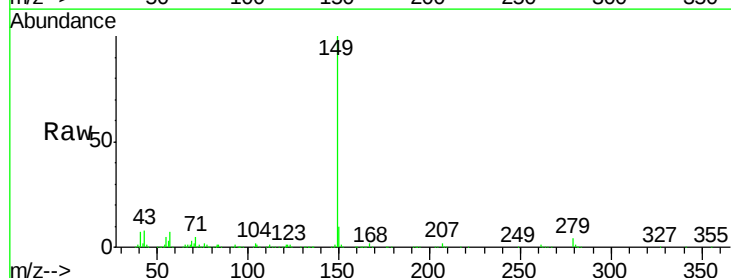
Tgt Ion:149 Resp: 906599

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

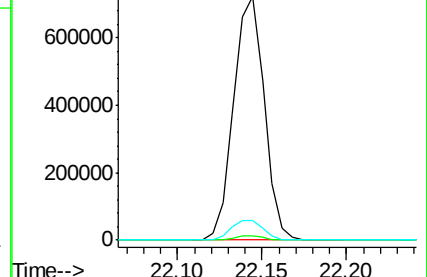
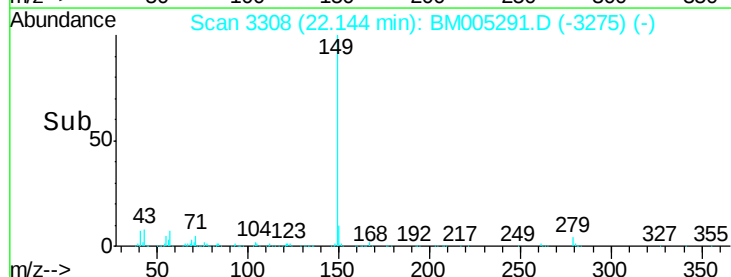
43 8.2 7.4 11.0

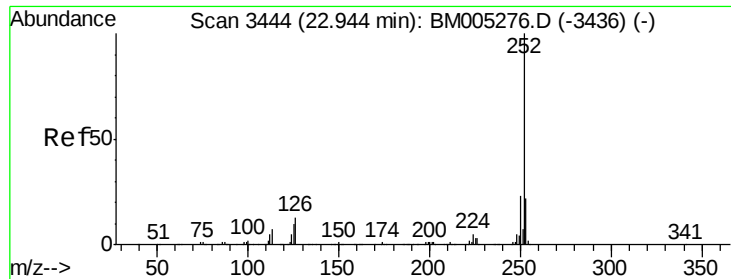


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM

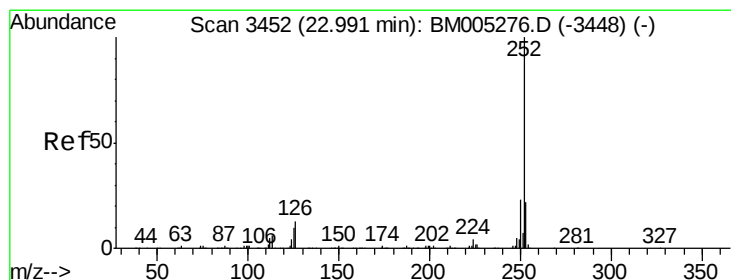
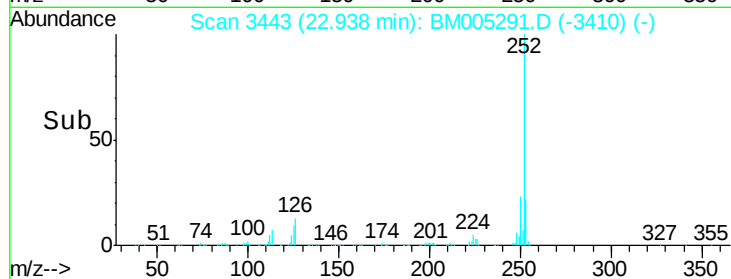
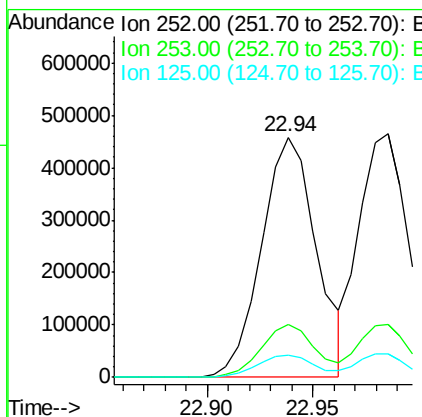
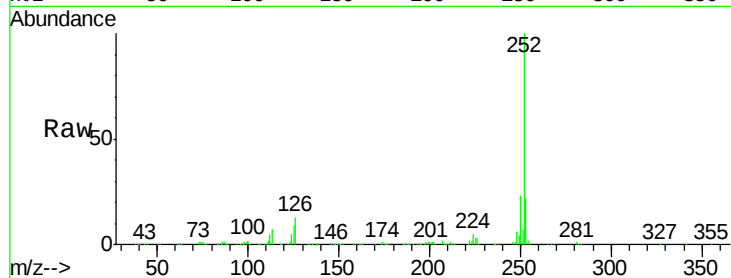




#85
Benzo(b)fluoranthene
Concen: 21.42 ng/u1
RT: 22.94 min Scan# 3443
Delta R.T. -0.01 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

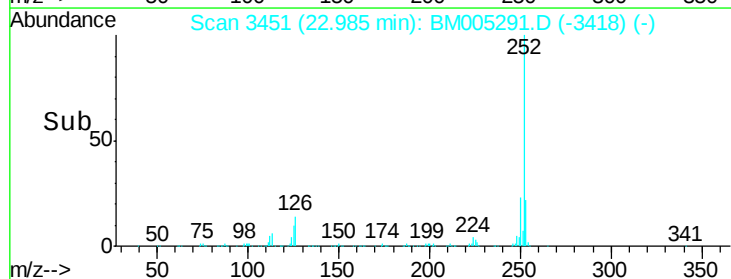
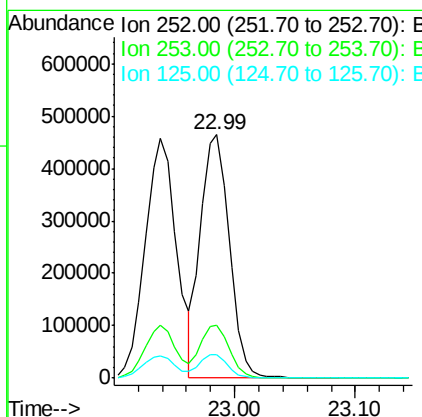
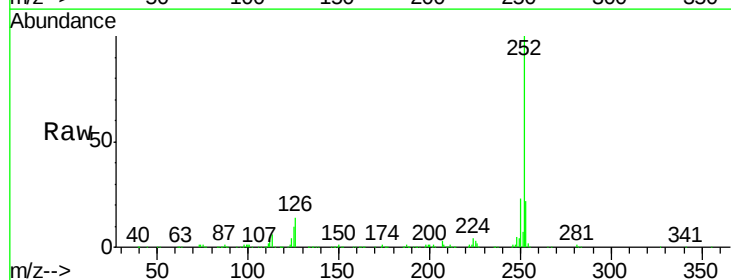
Instrument :
BNA_M
ClientSampleId :
SSTD02051

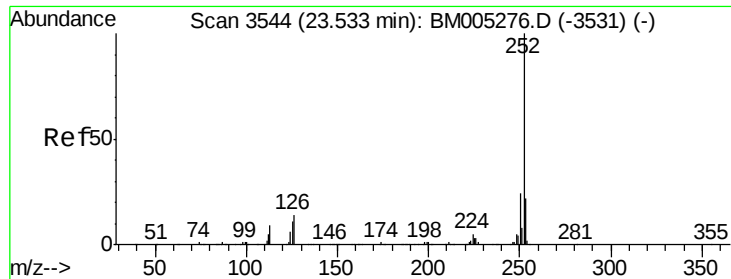
Tgt Ion:252 Resp: 828410
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 9.5 8.4 12.6



#86
Benzo(k)fluoranthene
Concen: 21.04 ng/u1
RT: 22.99 min Scan# 3451
Delta R.T. -0.01 min
Lab File: BM005291.D
Acq: 07 May 2016 03:59

Tgt Ion:252 Resp: 766016
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 9.6 8.0 12.0





#88

Benzo(a)pyrene

Concen: 21.01 ng/ul

RT: 23.53 min Scan# 3543

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

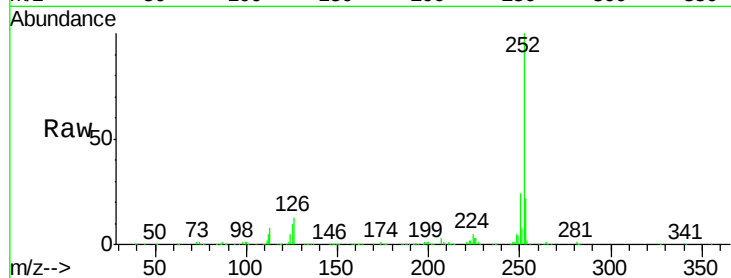
Tgt Ion:252 Resp: 768402

Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

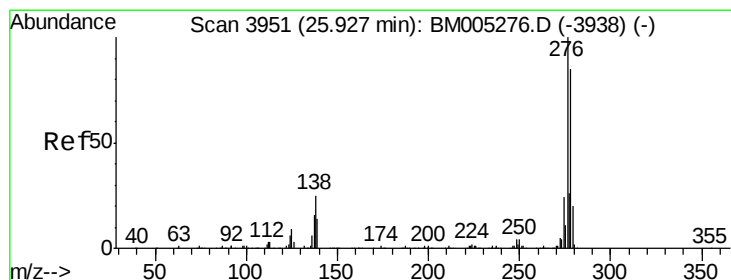
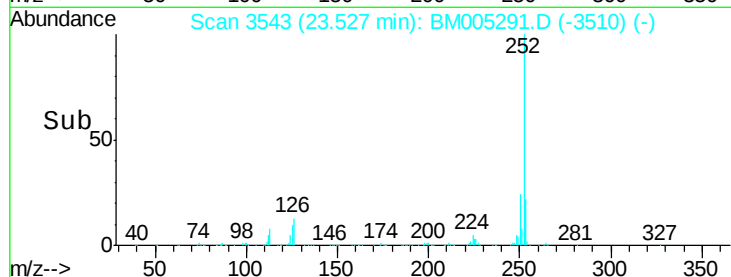
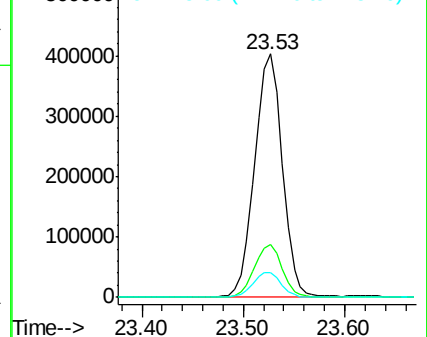
125 10.4 8.7 13.1



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

Indeno(1,2,3-cd)pyrene

Concen: 18.97 ng/ul

RT: 25.92 min Scan# 3950

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

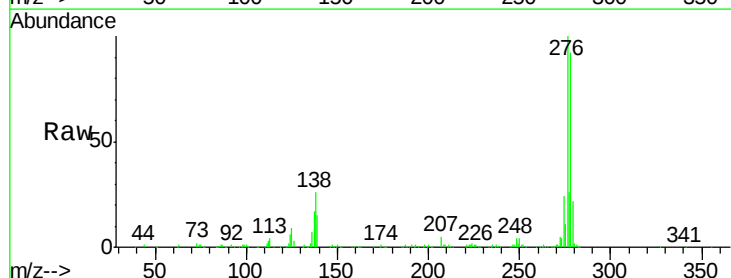
Tgt Ion:276 Resp: 757050

Ion Ratio Lower Upper

276 100

138 25.9 21.0 31.6

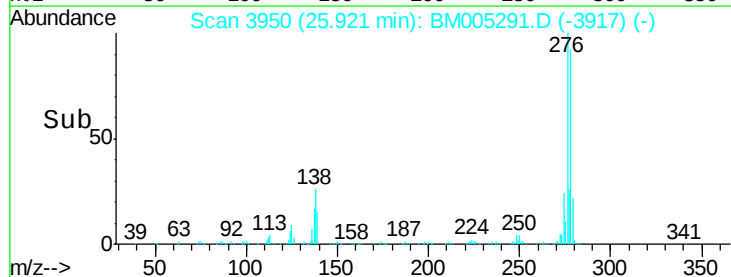
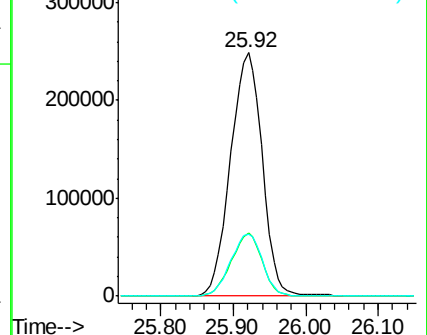
277 25.6 19.9 29.9

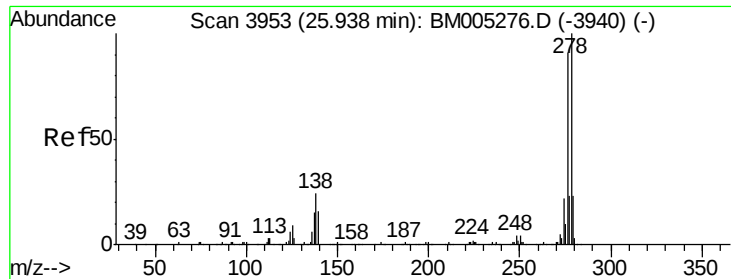


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 19.32 ng/ul

RT: 25.93 min Scan# 3951

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

Instrument :

BNA_M

ClientSampleId :

SSTD02051

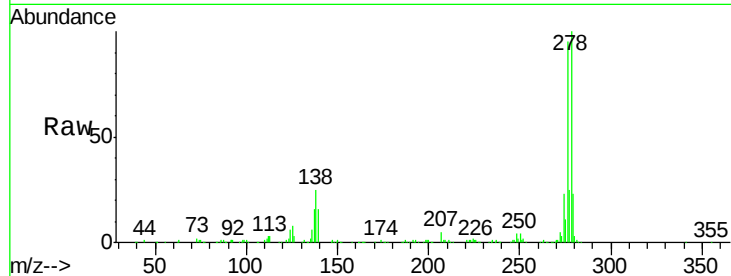
Tgt Ion:278 Resp: 645201

Ion Ratio Lower Upper

278 100

139 16.0 13.8 20.6

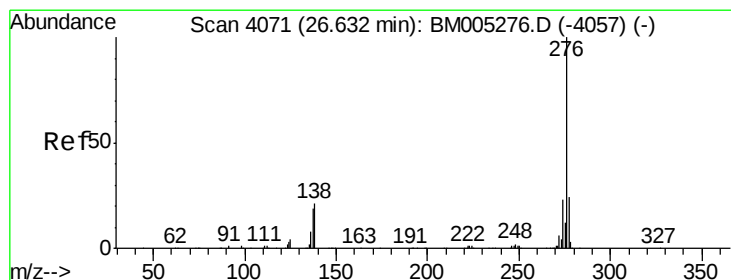
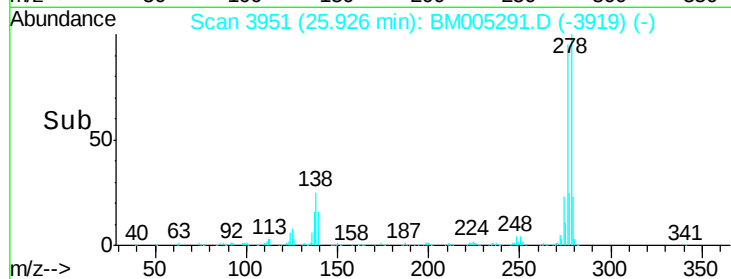
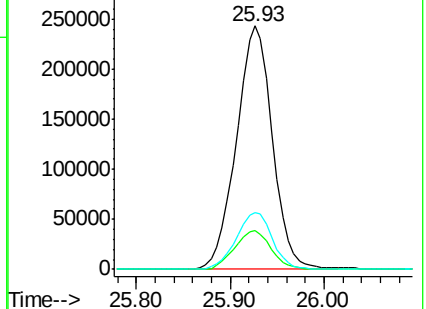
279 23.2 18.9 28.3



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



#91

Benzo(g,h,i)perylene

Concen: 18.20 ng/ul

RT: 26.62 min Scan# 4069

Delta R.T. -0.01 min

Lab File: BM005291.D

Acq: 07 May 2016 03:59

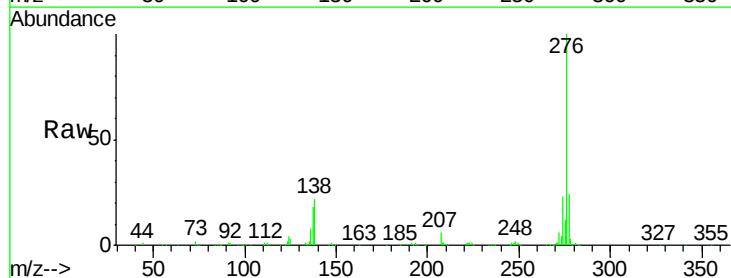
Tgt Ion:276 Resp: 615019

Ion Ratio Lower Upper

276 100

138 21.6 18.2 27.4

277 23.5 19.4 29.2



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

