

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071116\
 Data File : BM006397.D
 Acq On : 11 Jul 2016 15:05
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02053

Quant Time: Jul 11 15:44:15 2016
 Quant Title :
 QLast Update : Mon Jul 11 04:57:47 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	140363	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	579299	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	328694	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	755703	20.00	ng/ul	0.00
75) Chrysene-d12	21.23	240	854753	20.00	ng/ul	0.00
83) Perylene-d12	23.44	264	940372	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	26103	7.95	ng/uL	0.00
5) Phenol-d5	6.81	99	243991	18.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	147321	19.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	191332	19.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	190394	17.90	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	90284	19.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	101232	19.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	189777	20.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	242719	24.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	541923	19.76	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	691347	20.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	95373	18.34	ng/ul	0.00
57) Fluorene-d10	15.28	176	474380	20.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	82633	18.66	ng/ul	0.00
70) Anthracene-d10	17.13	188	731090	20.28	ng/ul	0.00
76) Pyrene-d10	19.43	212	827378	20.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.30	264	901761	20.64	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.18	88	28180	7.84	ng/uL# 15
4) Benzaldehyde	6.78	77	162456	21.37	ng/ul 95
6) Phenol	6.84	94	257642	18.86	ng/ul 94
8) Bis(2-Chloroethyl)ether	7.06	93	189789	18.81	ng/ul 97
10) 2-Chlorophenol	7.20	128	197143	18.93	ng/ul 97
11) 2-Methylphenol	8.07	108	190132	18.17	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.16	45	304124	20.18	ng/ul 98
14) Acetophenone	8.45	105	308946	19.06	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.43	70	157526	17.01	ng/ul 94
16) 4-Methylphenol	8.40	108	208218	18.33	ng/ul 99
17) Hexachloroethane	8.70	117	82518	19.35	ng/ul 84
20) Nitrobenzene	8.83	77	237227	19.76	ng/ul 99
21) Isophorone	9.35	82	422486	18.46	ng/ul 98
23) 2-Nitrophenol	9.53	139	109704	19.47	ng/ul 95
24) 2,4-Dimethylphenol	9.60	107	234960	19.72	ng/ul 96
25) Bis(2-Chloroethoxy)methane	9.83	93	257448	18.83	ng/ul 98
27) 2,4-Dichlorophenol	10.06	162	188815	20.12	ng/ul 99
28) Naphthalene	10.46	128	601166	20.17	ng/ul 99
30) 4-Chloroaniline	10.57	127	252001	24.61	ng/ul 97
31) Hexachlorobutadiene	10.75	225	127943	21.82	ng/ul 100
32) Caprolactam	11.33	113	60554	16.29	ng/ul 92
33) 4-Chloro-3-methylphenol	11.72	107	214603	18.74	ng/ul 96
34) 2-Methylnaphthalene	12.08	142	439291	19.42	ng/ul 98
36) 1,2,4,5-Tetrachlorobenzene	12.46	216	238022	21.78	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.43	237	114236	18.38	ng/ul	99
38) 2,4,6-Trichlorophenol	12.70	196	156571	20.27	ng/ul	99
39) 2,4,5-Trichlorophenol	12.78	196	164762	20.43	ng/ul	99
40) 1,1'-Biphenyl	13.11	154	568280	20.96	ng/ul	99
41) 2-Chloronaphthalene	13.14	162	439859	20.82	ng/ul	99
42) 2-Nitroaniline	13.36	65	154780	19.20	ng/ul	99
44) Dimethylphthalate	13.74	163	548205	19.88	ng/ul	99
45) 2,6-Dinitrotoluene	13.87	165	112805	18.88	ng/ul	99
47) Acenaphthylene	14.00	152	721028	20.22	ng/ul	100
48) 3-Nitroaniline	14.19	138	121645	22.28	ng/ul	99
49) Acenaphthene	14.34	153	457732	20.21	ng/ul	98
50) 2,4-Dinitrophenol	14.41	184	51927	15.61	ng/ul	98
52) 4-Nitrophenol	14.52	109	105703	20.22	ng/ul	90
53) Dibenzofuran	14.68	168	658551	20.37	ng/ul	97
54) 2,4-Dinitrotoluene	14.66	165	164217	19.45	ng/ul	93
55) 2,3,4,6-Tetrachlorophenol	14.92	232	142546	19.60	ng/ul	97
56) Diethylphthalate	15.12	149	563470	19.58	ng/ul	99
58) Fluorene	15.33	166	515966	19.91	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.33	204	254040	19.97	ng/ul	95
60) 4-Nitroaniline	15.36	138	134985	20.97	ng/ul	89
63) 4,6-Dinitro-2-methylphenol	15.43	198	91884	19.32	ng/ul	97
64) N-Nitrosodiphenylamine	15.55	169	468173	20.50	ng/ul	99
65) 4-Bromophenyl-phenylether	16.23	248	175772	20.78	ng/ul	98
66) Hexachlorobenzene	16.34	284	194606	20.83	ng/ul	99
67) Atrazine	16.50	200	177441	21.04	ng/ul	98
68) Pentachlorophenol	16.69	266	93530	18.84	ng/ul	97
69) Phenanthrene	17.07	178	853741	20.25	ng/ul	100
71) Anthracene	17.16	178	881591	20.25	ng/ul	99
72) Carbazole	17.44	167	791381	21.69	ng/ul	99
73) Di-n-butylphthalate	18.00	149	958053	19.10	ng/ul	99
74) Fluoranthene	19.10	202	1036773	22.10	ng/ul#	95
77) Pyrene	19.46	202	1076326	20.08	ng/ul#	94
78) Butylbenzylphthalate	20.37	149	468479	19.13	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.16	252	360422	22.81	ng/ul	98
80) Benzo(a)anthracene	21.21	228	1061081	20.24	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.15	149	619673	18.86	ng/ul	100
82) Chrysene	21.27	228	990611	20.69	ng/ul	99
84) Di-n-octyl phthalate	22.02	149	1196391	21.42	ng/ul	99
85) Benzo(b)fluoranthene	22.78	252	1208603	21.71	ng/ul	99
86) Benzo(k)fluoranthene	22.82	252	1043973	20.15	ng/ul	99
88) Benzo(a)pyrene	23.34	252	1125307	20.88	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.65	276	1298358	21.06	ng/ul	97
90) Dibenzo(a,h)anthracene	25.66	278	1082739	21.30	ng/ul	97
91) Benzo(g,h,i)perylene	26.33	276	1147853	21.59	ng/ul	99

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

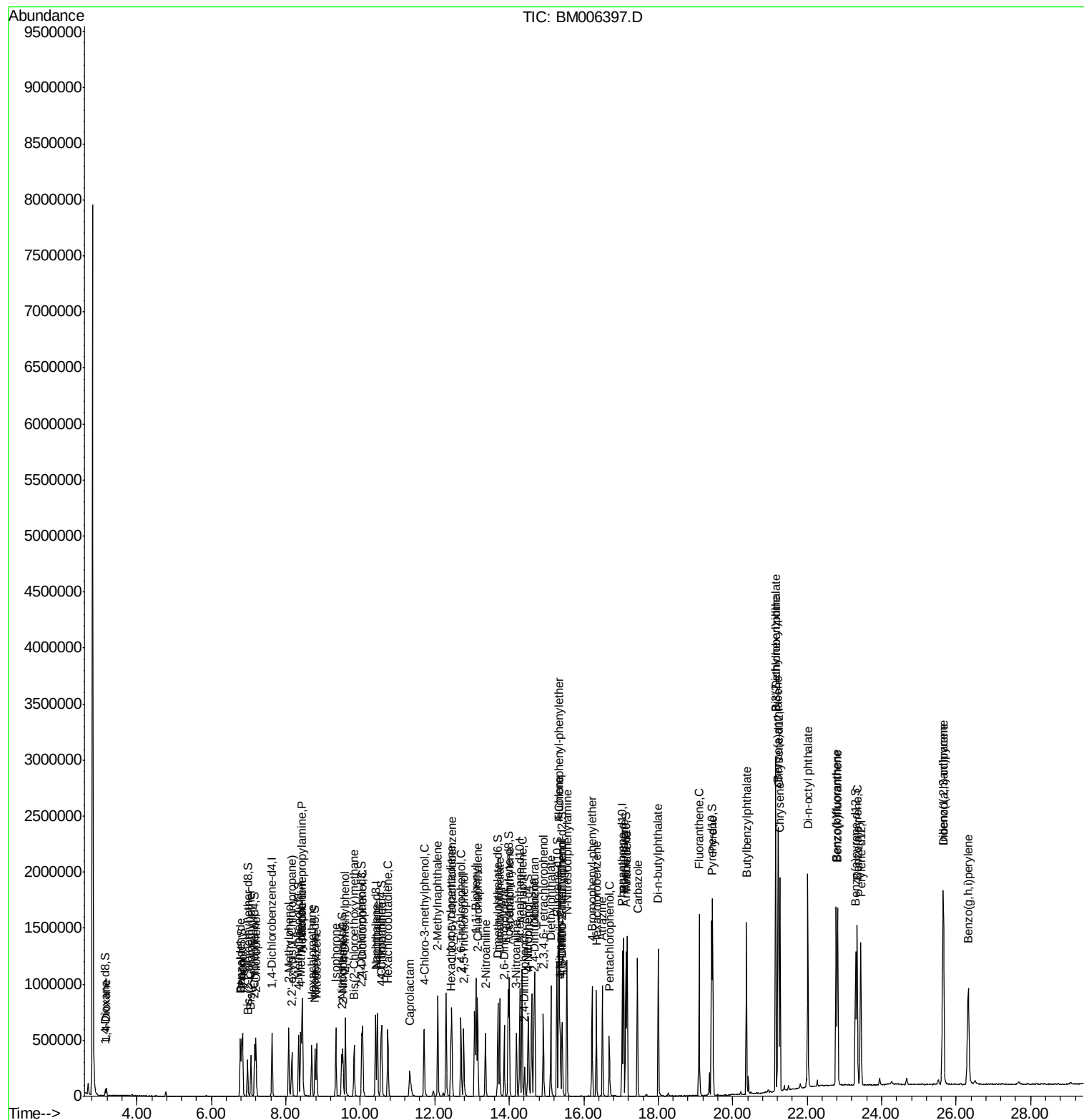
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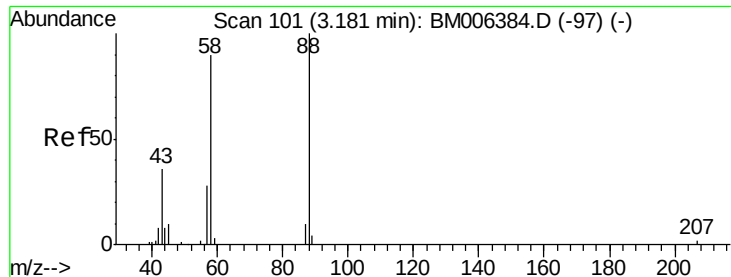
Quant Time: Jul 11 15:44:15 2016

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#2

1,4-Dioxane

Concen: 7.84 ng/uL

RT: 3.18 min Scan# 101

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

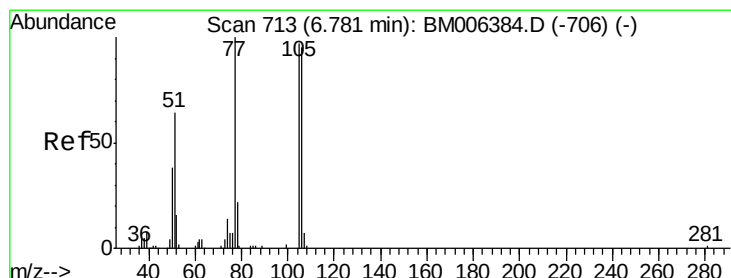
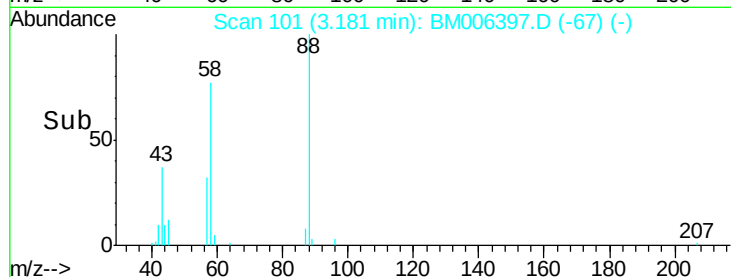
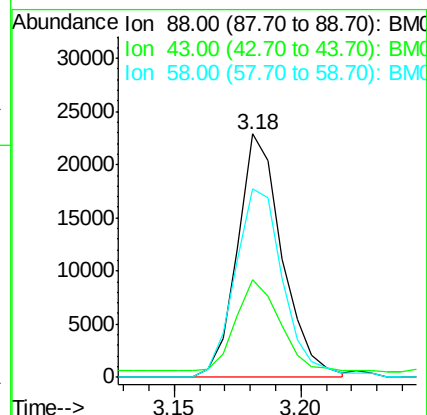
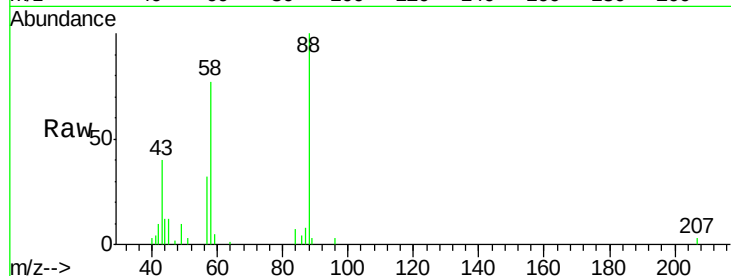
Tgt Ion: 88 Resp: 28180

Ion Ratio Lower Upper

88 100

43 38.8 0.8 1.2#

58 83.6 0.0 0.0#



#4

Benzaldehyde

Concen: 21.37 ng/uL

RT: 6.78 min Scan# 713

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

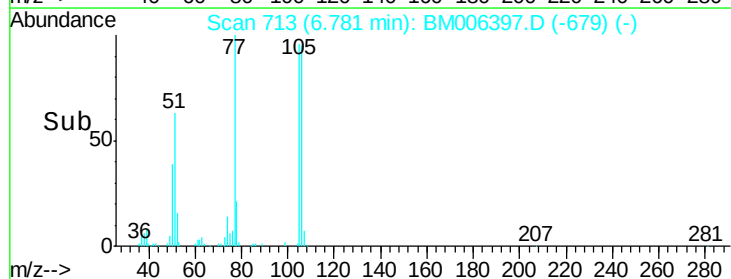
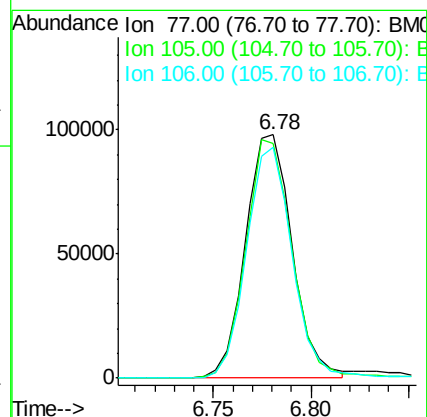
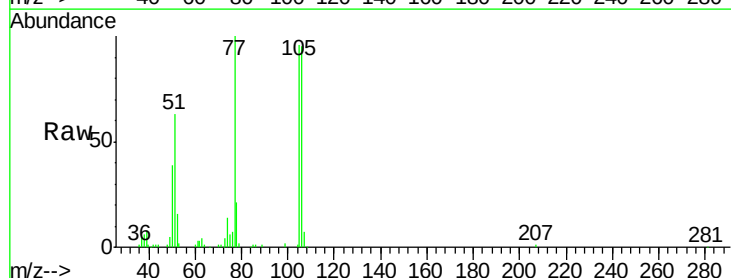
Tgt Ion: 77 Resp: 162456

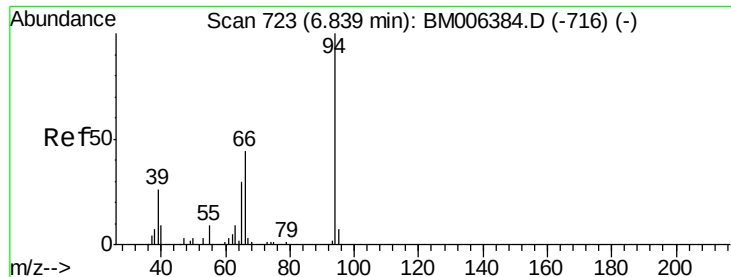
Ion Ratio Lower Upper

77 100

105 96.4 74.9 112.3

106 95.0 70.7 106.1





#6

Phenol

Concen: 18.86 ng/ul

RT: 6.84 min Scan# 723

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

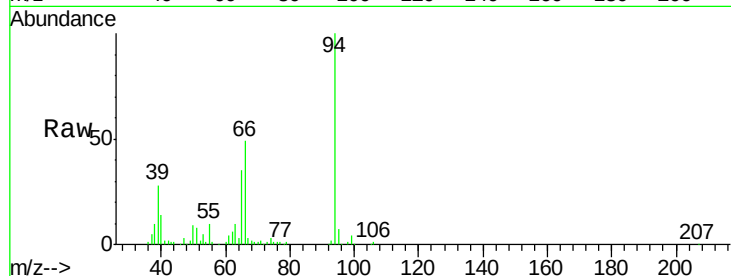
Tgt Ion: 94 Resp: 257642

Ion Ratio Lower Upper

94 100

65 34.8 25.8 38.8

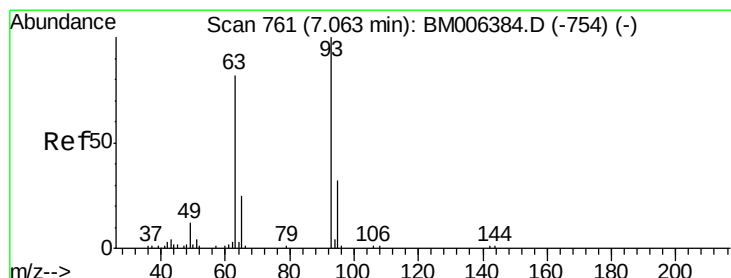
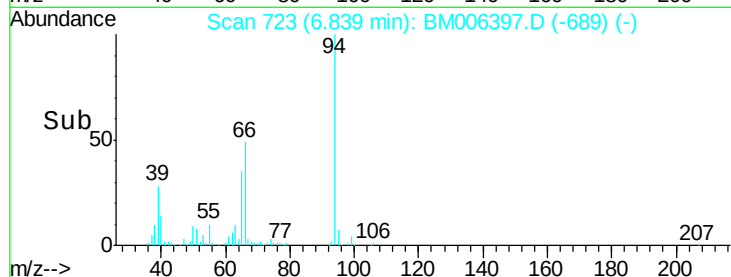
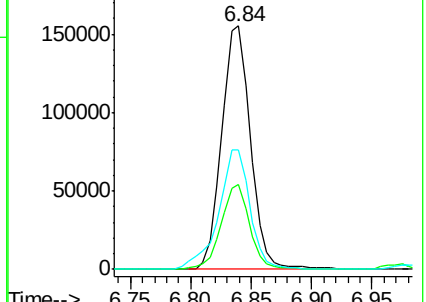
66 49.1 35.7 53.5



Abundance Ion 94.00 (93.70 to 94.70): BM006397.D (-727) (-)

Ion 65.00 (64.70 to 65.70): BM006397.D (-727) (-)

Ion 66.00 (65.70 to 66.70): BM006397.D (-727) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 18.81 ng/ul

RT: 7.06 min Scan# 761

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

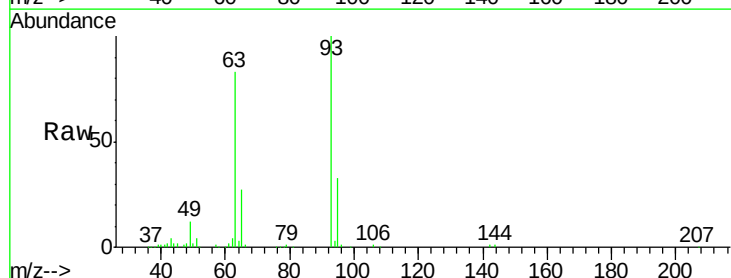
Tgt Ion: 93 Resp: 189789

Ion Ratio Lower Upper

93 100

63 83.5 64.2 96.4

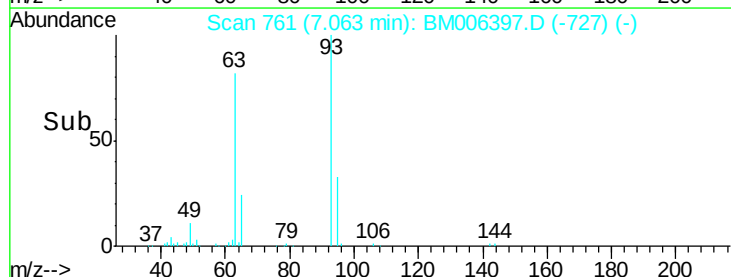
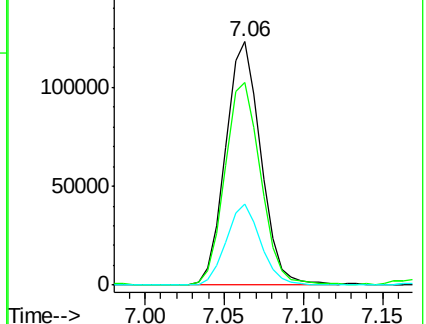
95 33.1 26.0 39.0

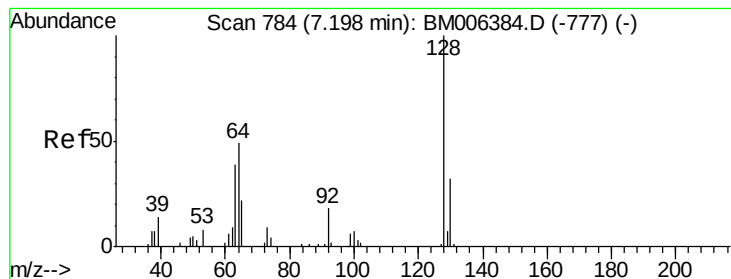


Abundance Ion 93.00 (92.70 to 93.70): BM006397.D (-727) (-)

Ion 63.00 (62.70 to 63.70): BM006397.D (-727) (-)

Ion 95.00 (94.70 to 95.70): BM006397.D (-727) (-)





#10

2-Chlorophenol

Concen: 18.93 ng/ul

RT: 7.20 min Scan# 784

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

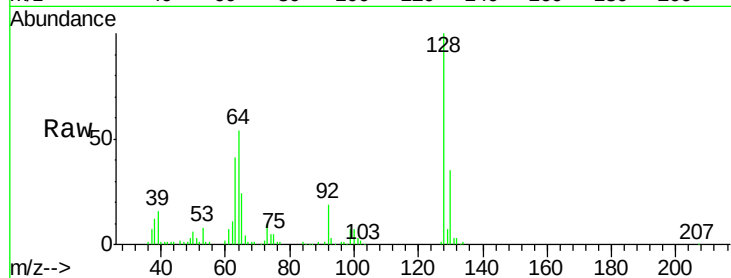
Tgt Ion:128 Resp: 197143

Ion Ratio Lower Upper

128 100

64 54.1 42.6 63.8

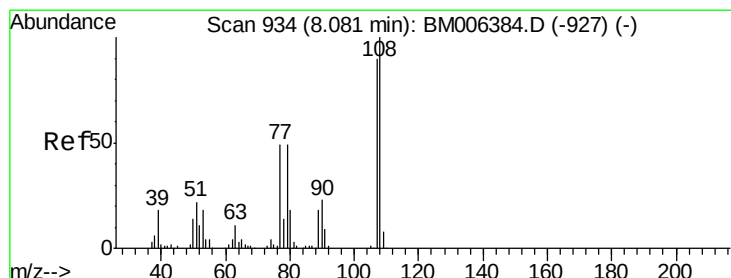
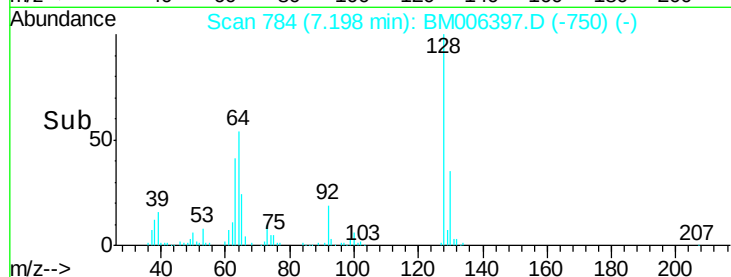
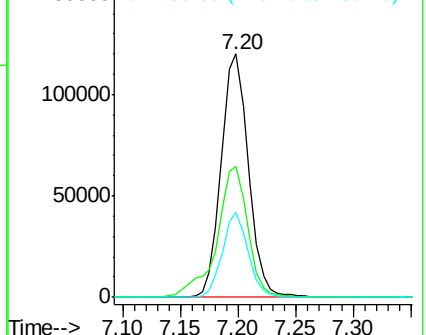
130 34.8 25.6 38.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM006384.D (-777) (-)

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.17 ng/ul

RT: 8.07 min Scan# 933

Delta R.T. -0.01 min

Lab File: BM006397.D

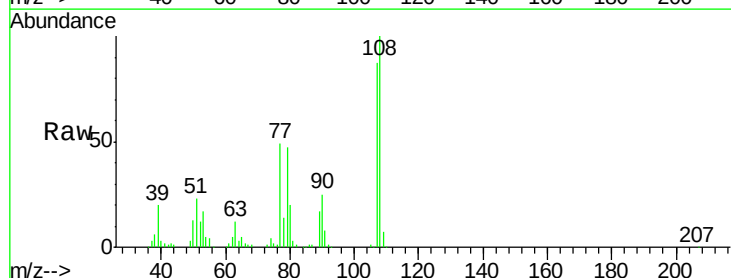
Acq: 11 Jul 2016 15:05

Tgt Ion:108 Resp: 190132

Ion Ratio Lower Upper

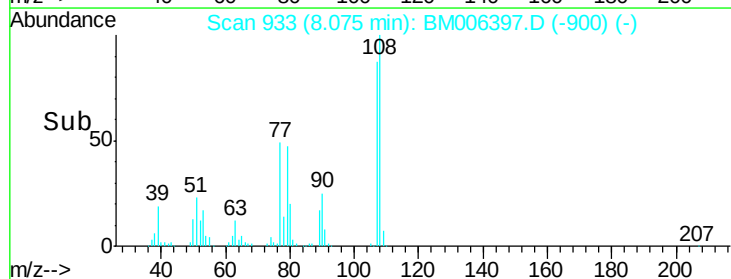
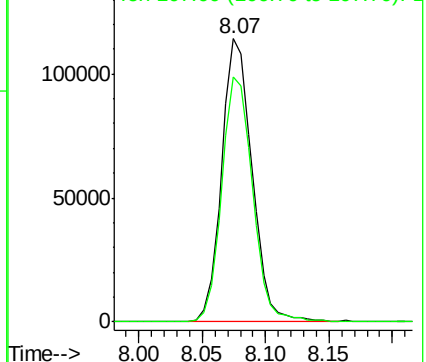
108 100

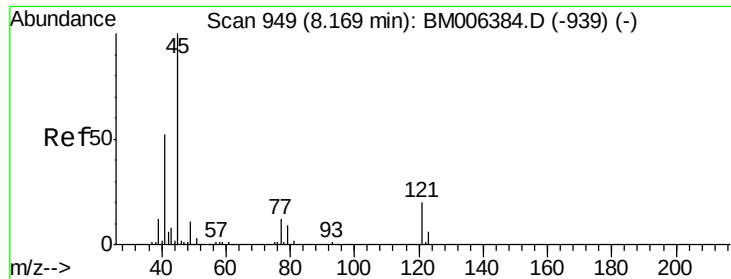
107 86.7 71.0 106.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

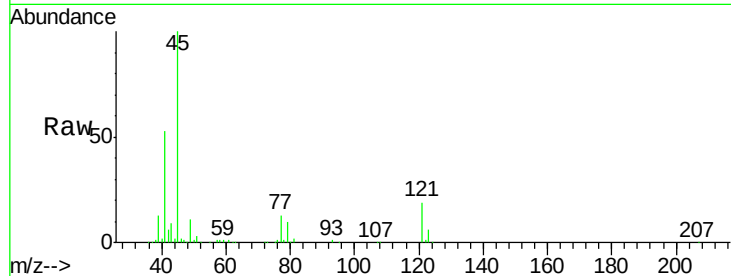




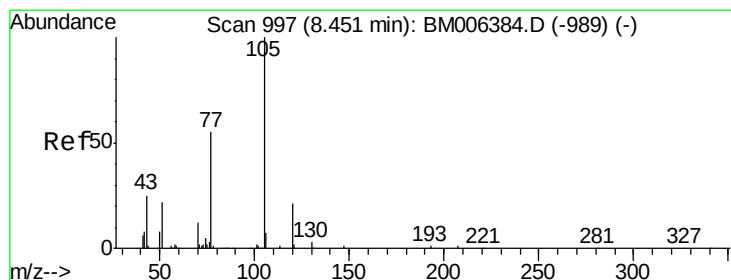
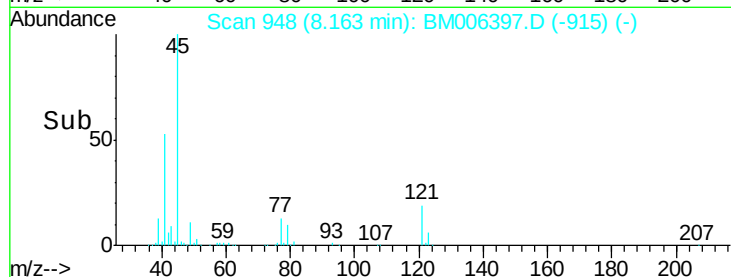
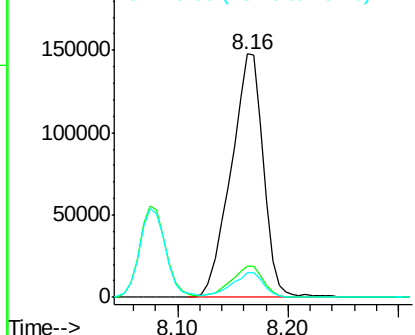
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.18 ng/ul
RT: 8.16 min Scan# 948
Delta R.T. -0.01 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Instrument :
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ClientSampleId :
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Tgt Ion: 45 Resp: 304124
Ion Ratio Lower Upper
45 100
77 12.6 11.0 16.4
79 10.3 8.2 12.4

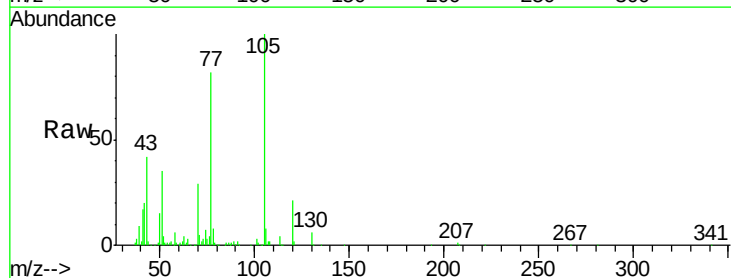


Abundance Ion 45.00 (44.70 to 45.70): BM006384.D (-939) (-)
Ion 77.00 (76.70 to 77.70): BM006384.D (-939) (-)
Ion 79.00 (78.70 to 79.70): BM006384.D (-939) (-)

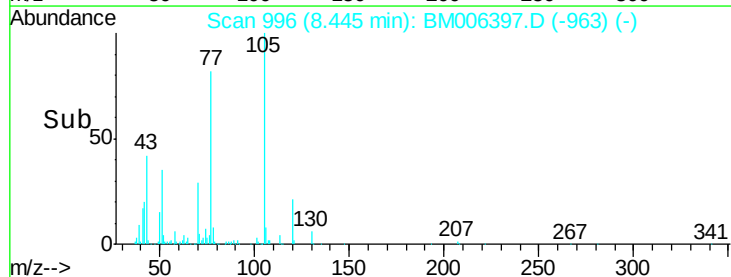
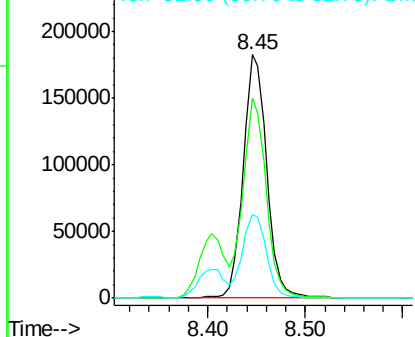


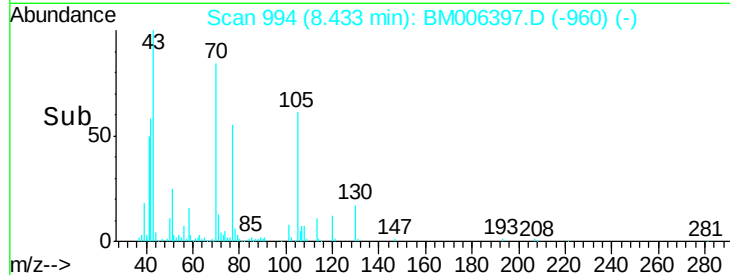
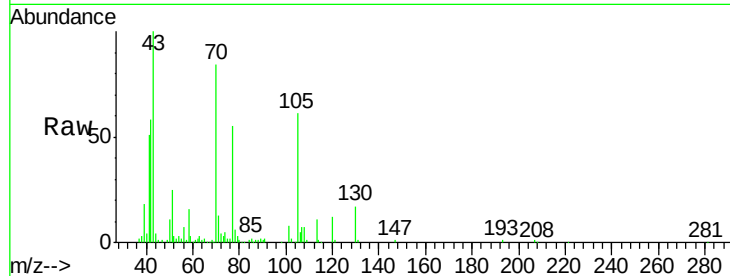
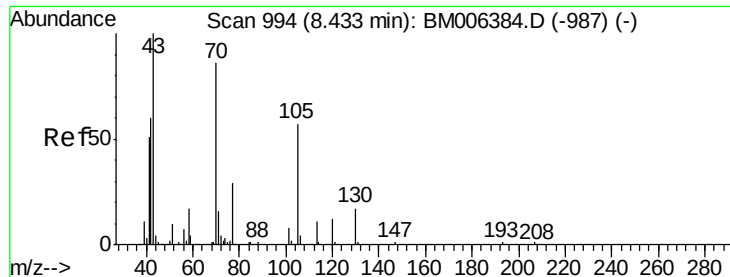
#14
Acetophenone
Concen: 19.06 ng/ul
RT: 8.45 min Scan# 996
Delta R.T. -0.01 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion: 105 Resp: 308946
Ion Ratio Lower Upper
105 100
77 82.0 62.8 94.2
51 34.5 26.5 39.7



Abundance Ion 105.00 (104.70 to 105.70): BM006384.D (-989) (-)
Ion 77.00 (76.70 to 77.70): BM006384.D (-989) (-)
Ion 51.00 (50.70 to 51.70): BM006384.D (-989) (-)

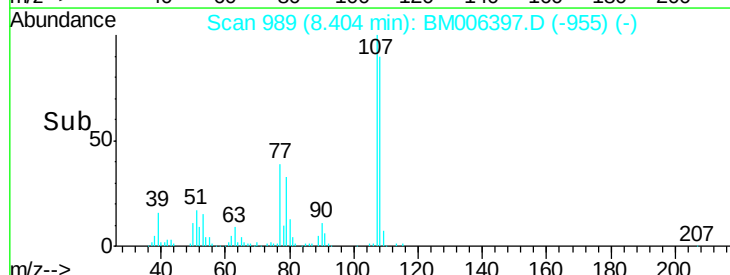
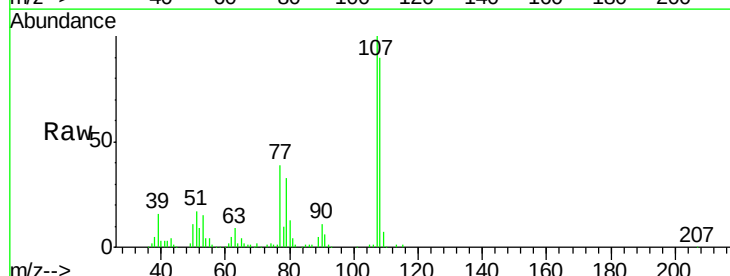
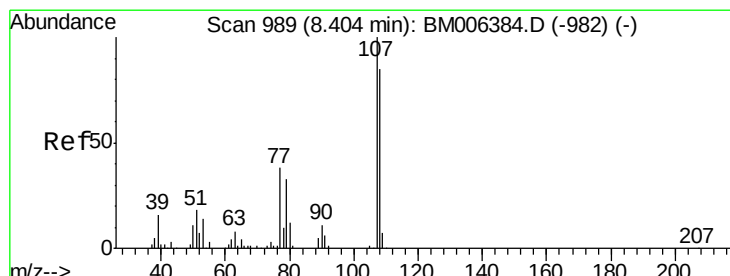
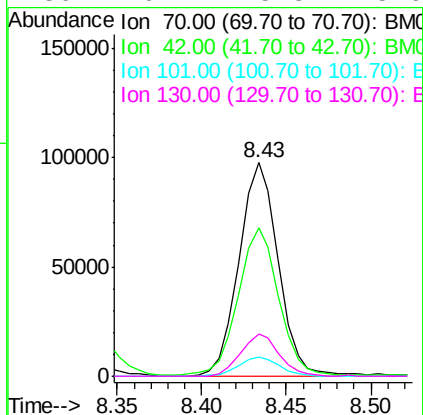




#15
N-Nitroso-di-n-propylamine
Concen: 17.01 ng/ul
RT: 8.43 min Scan# 994
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

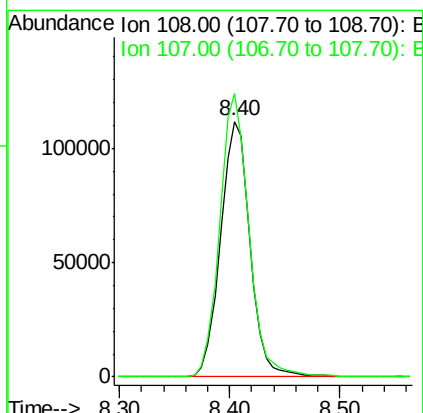
Instrument :
BNA_M
ClientSampleId :
SSTD02053

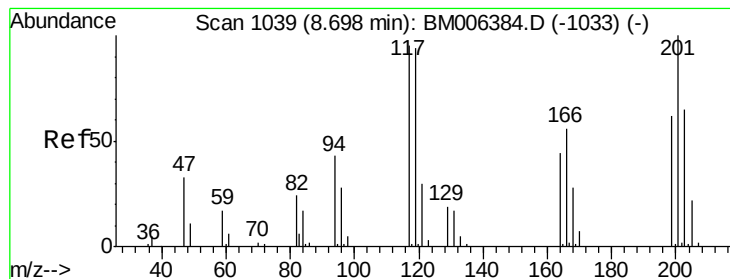
Tgt Ion: 70 Resp: 157526
Ion Ratio Lower Upper
70 100
42 69.3 50.6 75.8
101 9.3 7.9 11.9
130 20.1 15.8 23.6



#16
4-Methylphenol
Concen: 18.33 ng/ul
RT: 8.40 min Scan# 989
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion: 108 Resp: 208218
Ion Ratio Lower Upper
108 100
107 110.7 87.4 131.0





#17

Hexachloroethane

Concen: 19.35 ng/ul

RT: 8.70 min Scan# 1039

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

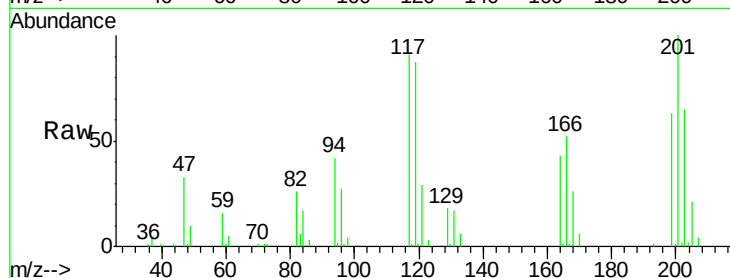
Tgt Ion: 117 Resp: 82518

Ion Ratio Lower Upper

117 100

201 109.9 74.6 111.8

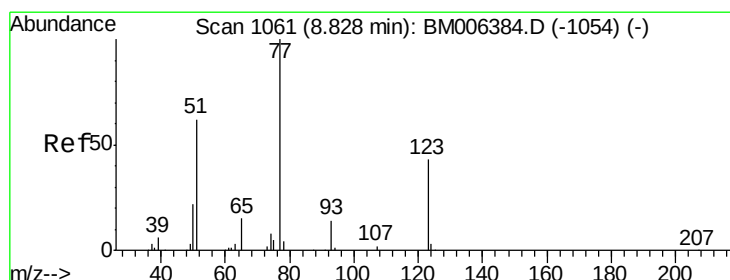
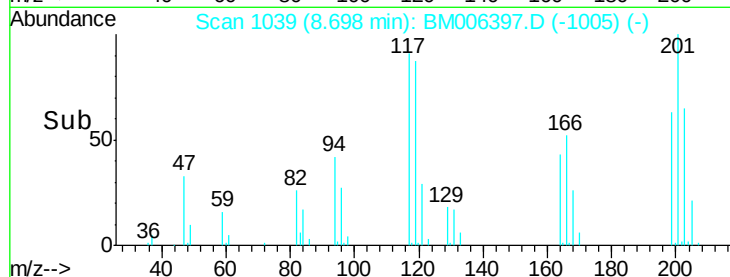
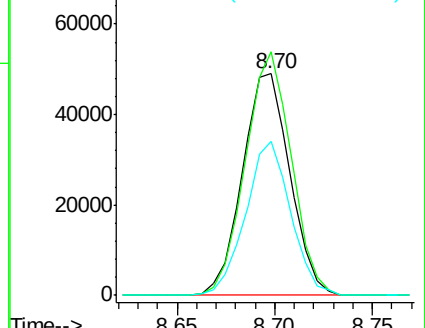
199 69.3 47.5 71.3



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: 19.76 ng/ul

RT: 8.83 min Scan# 1061

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

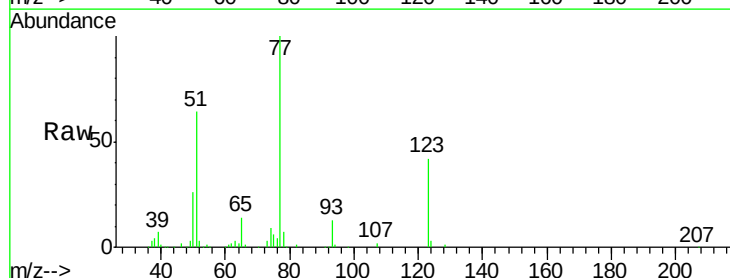
Tgt Ion: 77 Resp: 237227

Ion Ratio Lower Upper

77 100

123 42.2 33.0 49.4

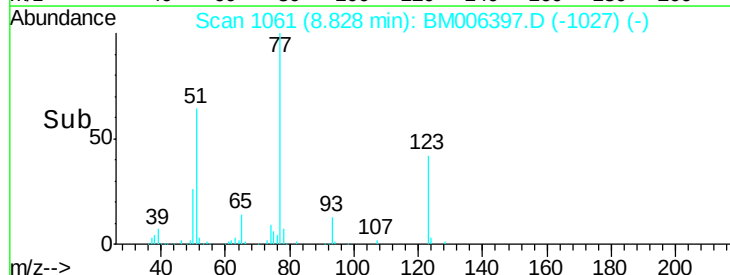
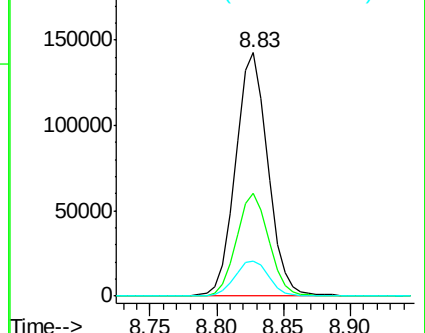
65 14.3 11.5 17.3

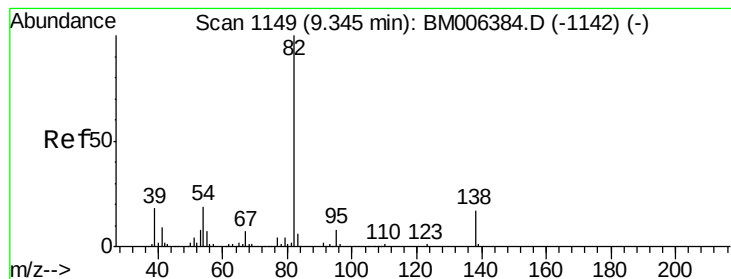


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 18.46 ng/ul

RT: 9.35 min Scan# 1149

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

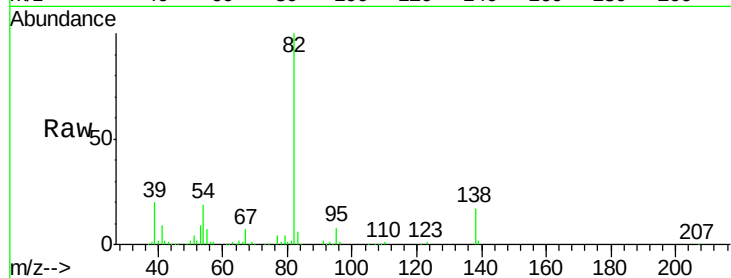
Tgt Ion: 82 Resp: 422486

Ion Ratio Lower Upper

82 100

95 8.4 6.0 9.0

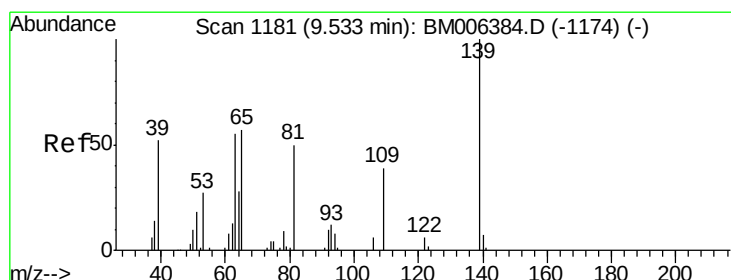
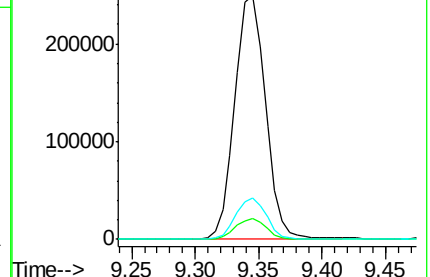
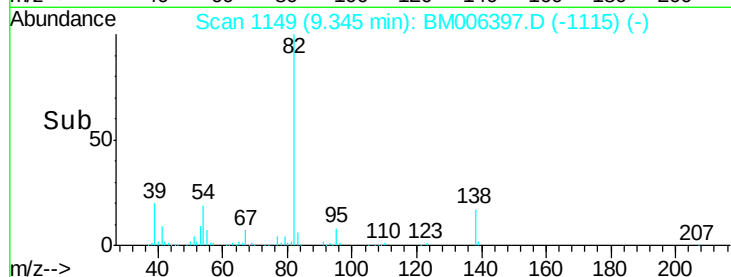
138 17.1 13.0 19.4



Abundance Ion 82.00 (81.70 to 82.70): BM006384.D (-1142) (-)

Ion 95.00 (94.70 to 95.70): BM006384.D (-1142) (-)

Ion 138.00 (137.70 to 138.70): BM006384.D (-1142) (-)



#23

2-Nitrophenol

Concen: 19.47 ng/ul

RT: 9.53 min Scan# 1181

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

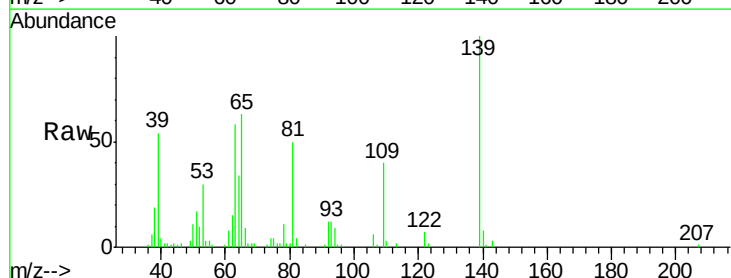
Tgt Ion: 139 Resp: 109704

Ion Ratio Lower Upper

139 100

65 63.4 47.2 70.8

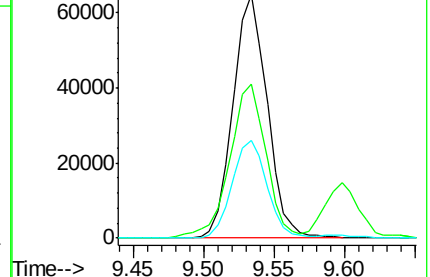
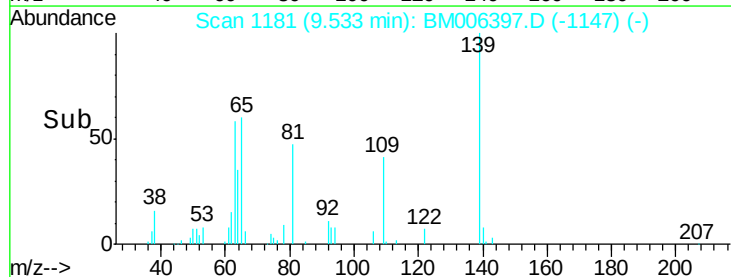
109 40.3 30.2 45.2

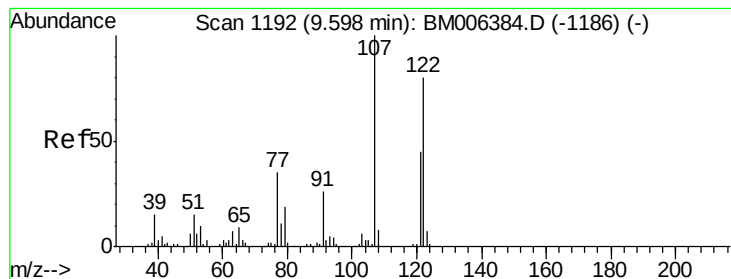


Abundance Ion 139.00 (138.70 to 139.70): BM006384.D (-1174) (-)

Ion 65.00 (64.70 to 65.70): BM006384.D (-1174) (-)

Ion 109.00 (108.70 to 109.70): BM006384.D (-1174) (-)

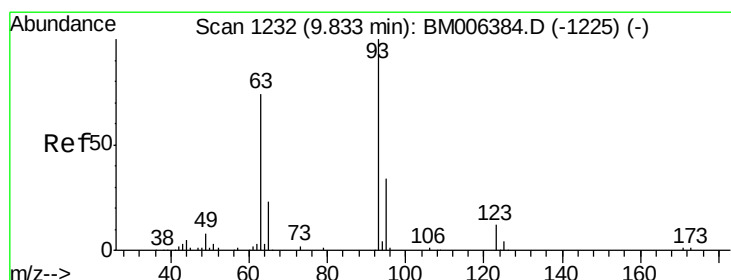
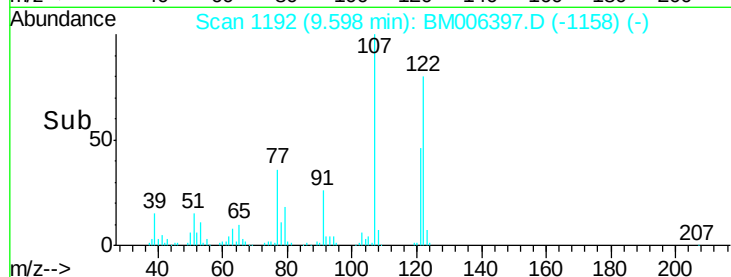
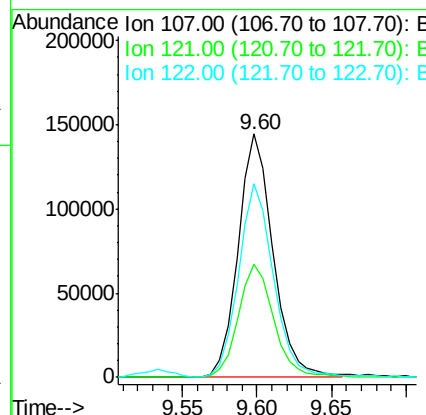
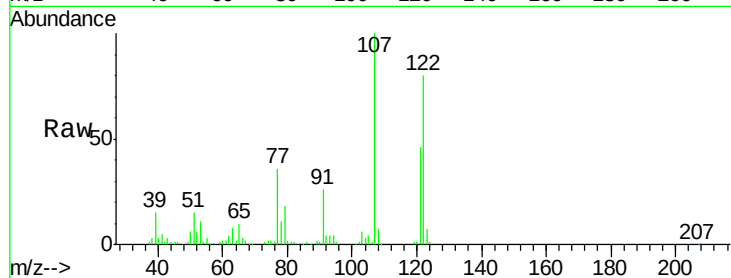




#24
 2,4-Dimethylphenol
 Concen: 19.72 ng/ul
 RT: 9.60 min Scan# 1192
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

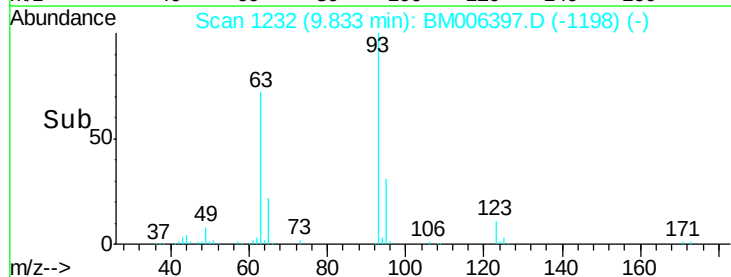
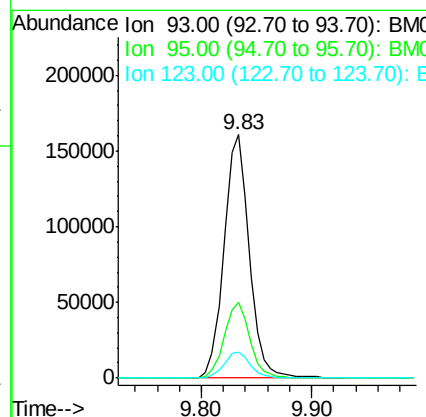
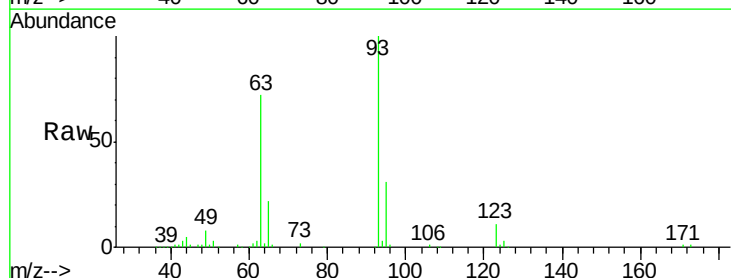
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02053

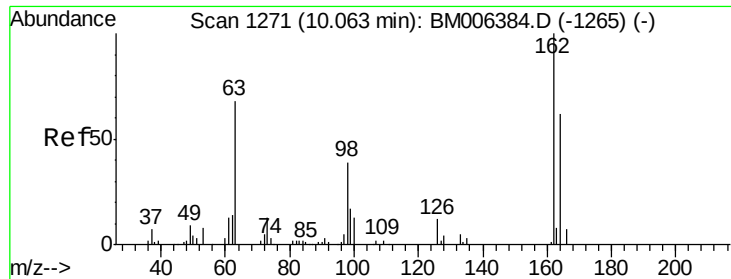
Tgt Ion	Ratio	Lower	Upper
107	100		
121	46.4	39.2	58.8
122	79.6	66.4	99.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.83 ng/ul
 RT: 9.83 min Scan# 1232
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.8	38.6
123	10.9	8.3	12.5

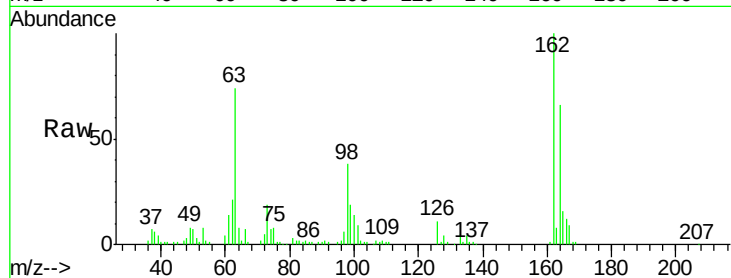




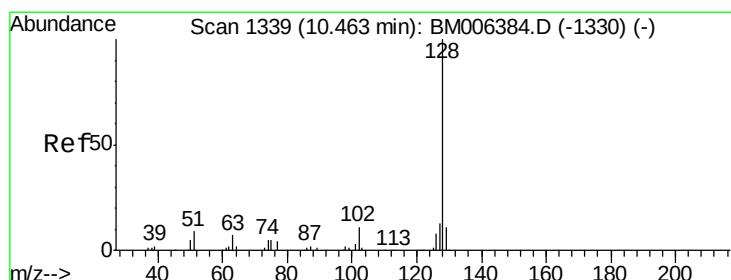
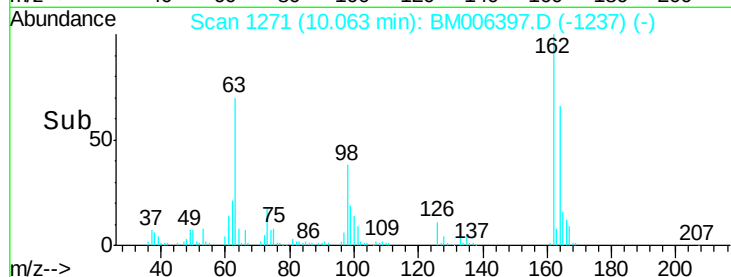
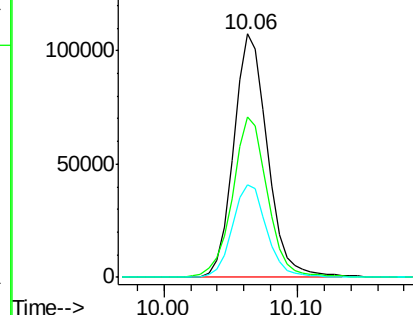
#27
2,4-Dichlorophenol
Concen: 20.12 ng/ul
RT: 10.06 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.8	51.6	77.4
98	38.1	30.3	45.5

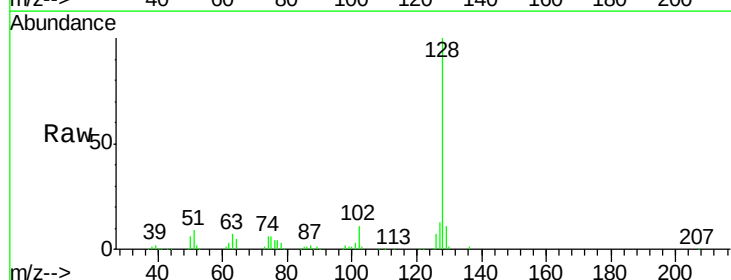


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

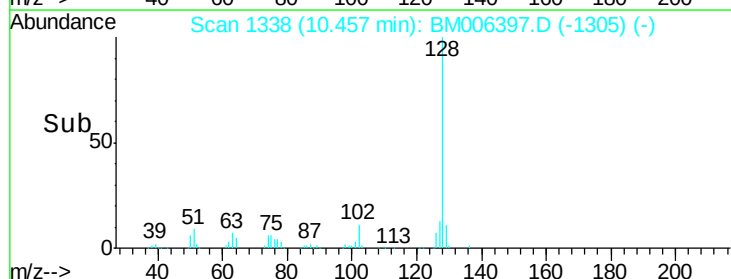
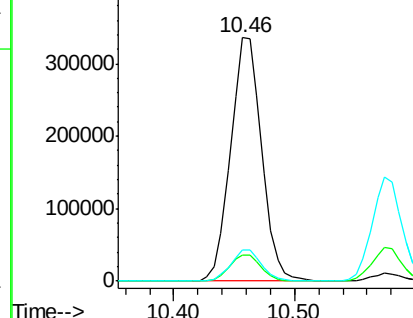


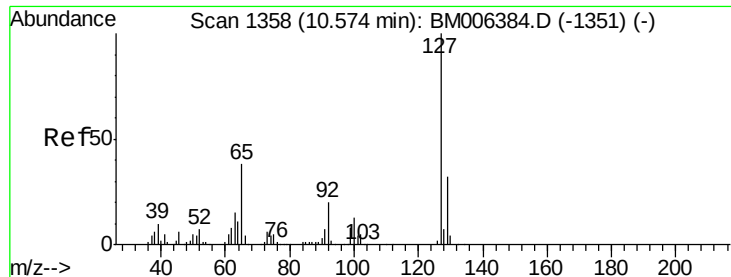
#28
Naphthalene
Concen: 20.17 ng/ul
RT: 10.46 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	12.9	10.9	16.3



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

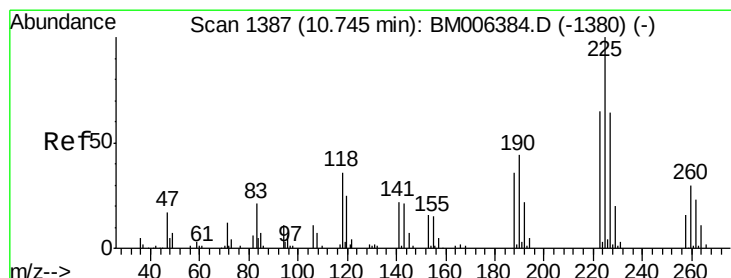
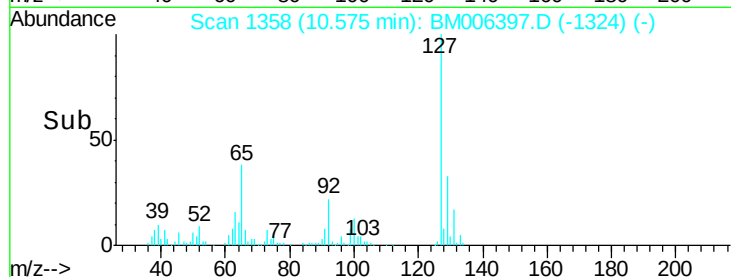
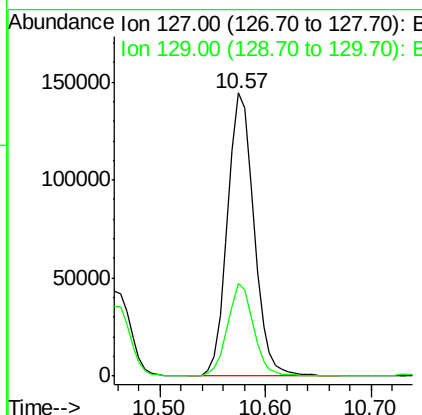
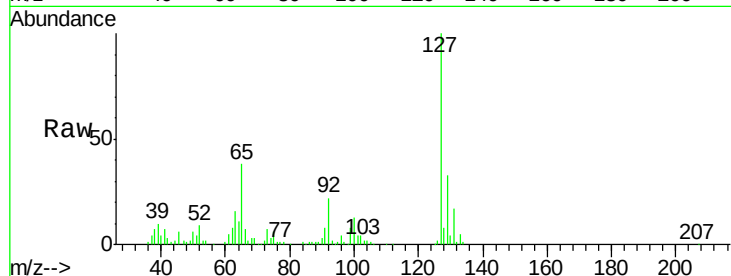




#30
4-Chloroaniline
Concen: 24.61 ng/ul
RT: 10.57 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

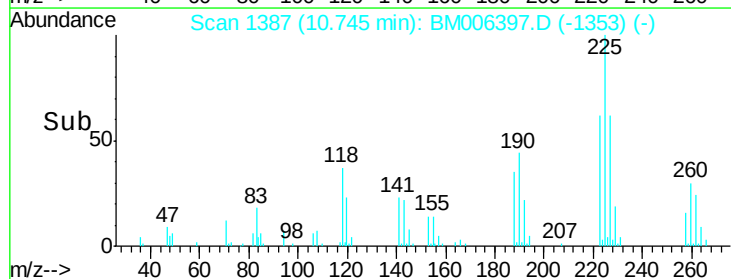
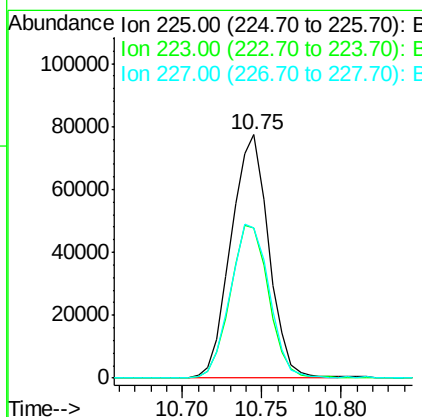
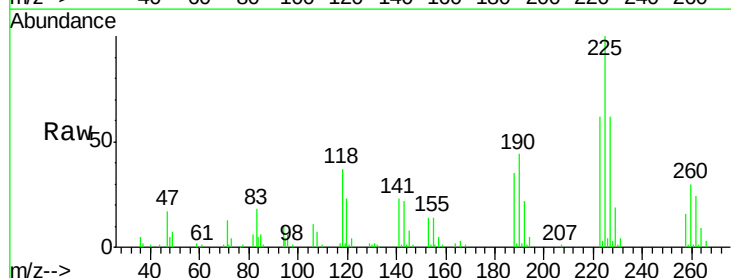
Instrument :
BNA_M
ClientSampleId :
SSTD02053

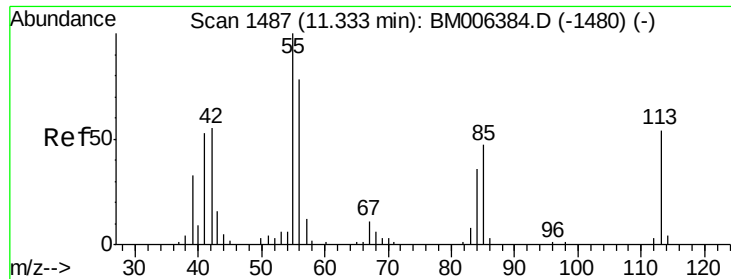
Tgt Ion:127 Resp: 252001
Ion Ratio Lower Upper
127 100
129 32.6 24.6 37.0



#31
Hexachlorobutadiene
Concen: 21.82 ng/ul
RT: 10.75 min Scan# 1387
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion:225 Resp: 127943
Ion Ratio Lower Upper
225 100
223 61.9 49.4 74.2
227 61.8 49.9 74.9





#32

Caprolactam

Concen: 16.29 ng/ul

RT: 11.33 min Scan# 1487

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

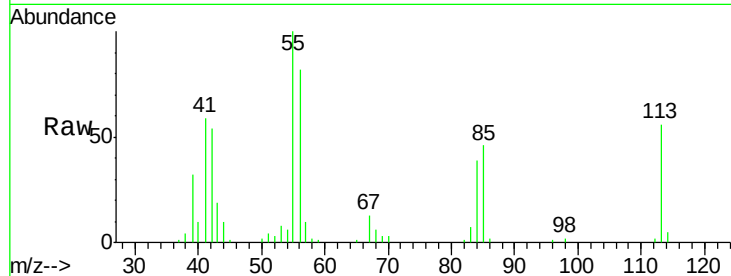
Tgt Ion:113 Resp: 60554

Ion Ratio Lower Upper

113 100

55 177.5 155.8 233.8

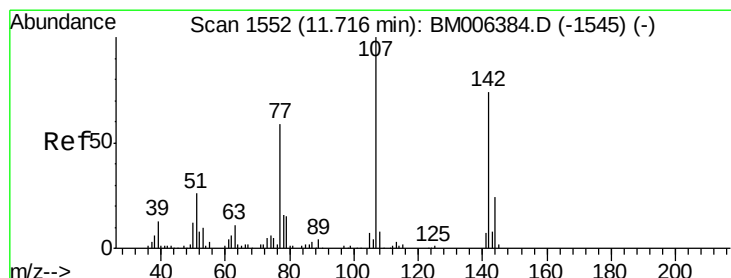
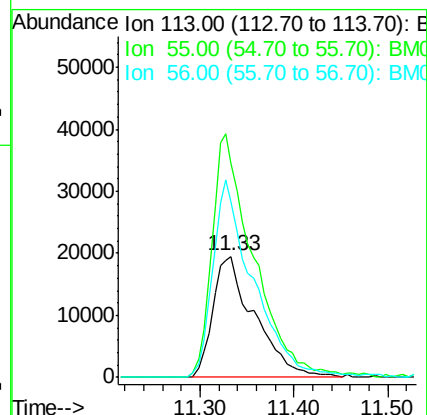
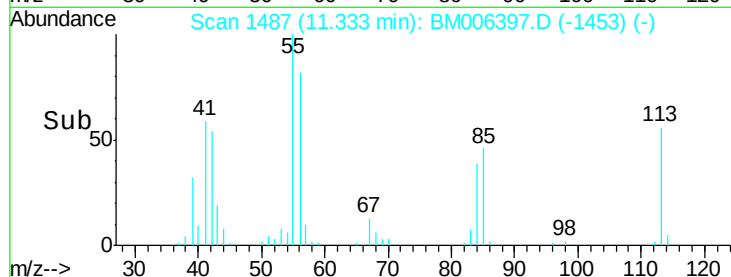
56 145.3 120.5 180.7



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: 18.74 ng/ul

RT: 11.72 min Scan# 1552

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

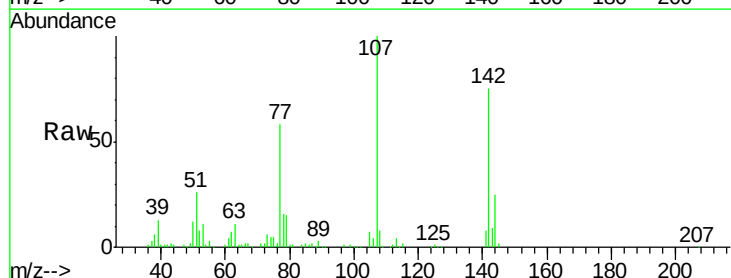
Tgt Ion:107 Resp: 214603

Ion Ratio Lower Upper

107 100

144 24.6 20.2 30.4

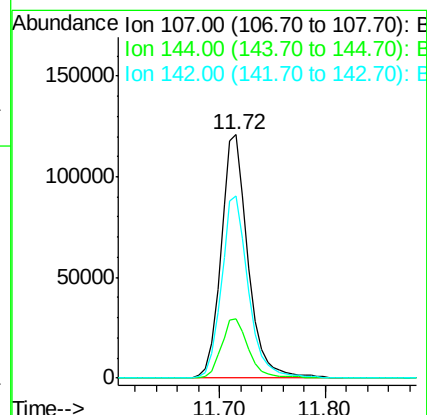
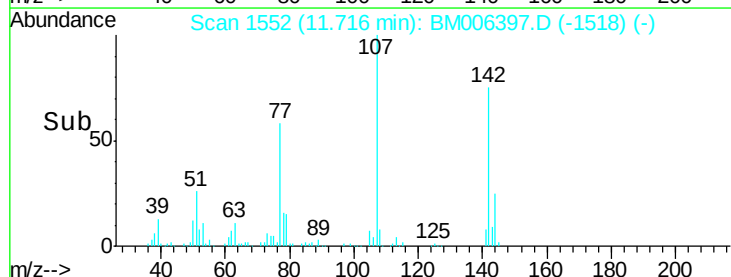
142 74.9 63.4 95.2

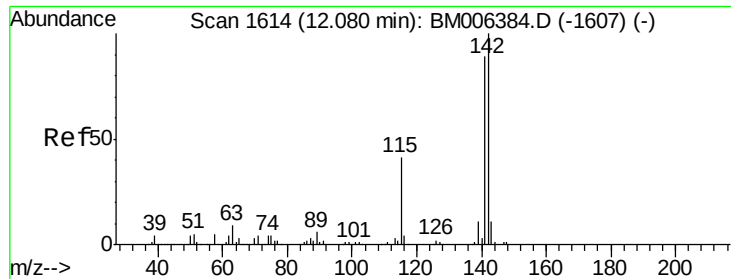


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

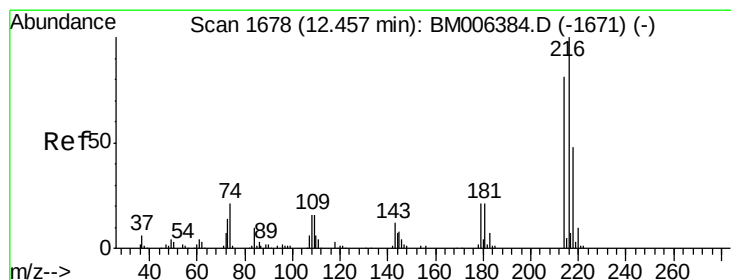
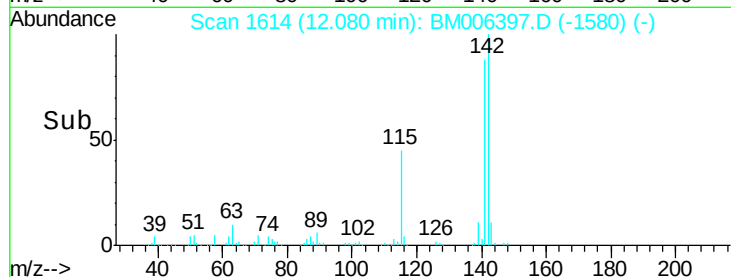
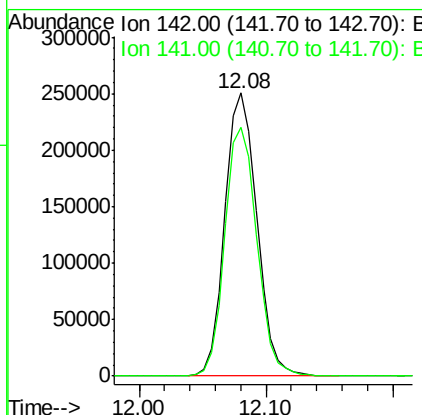
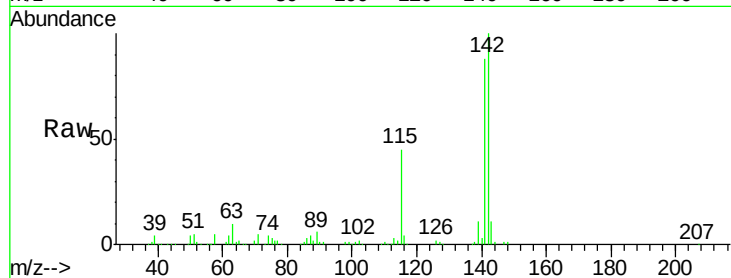




#34
 2-Methylnaphthalene
 Concen: 19.42 ng/ul
 RT: 12.08 min Scan# 1614
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

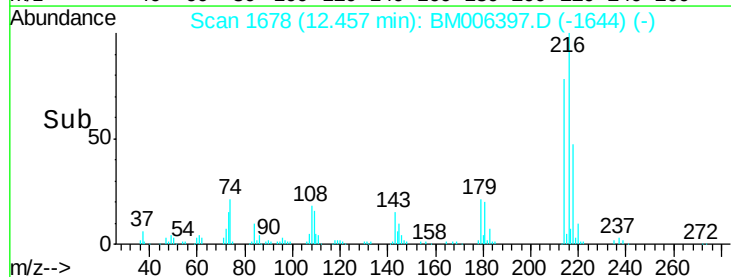
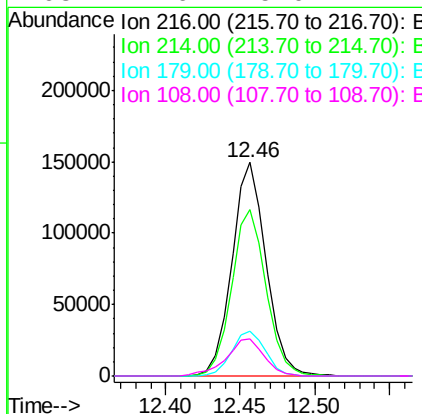
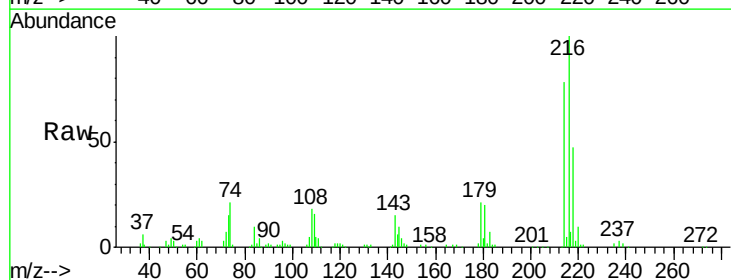
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02053

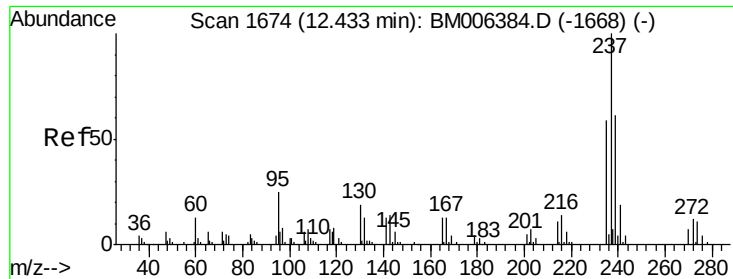
Tgt Ion:142 Resp: 439291
 Ion Ratio Lower Upper
 142 100
 141 88.1 69.0 103.4



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.78 ng/ul
 RT: 12.46 min Scan# 1678
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Tgt Ion:216 Resp: 238022
 Ion Ratio Lower Upper
 216 100
 214 77.9 62.4 93.6
 179 21.1 16.8 25.2
 108 17.6 15.0 22.4

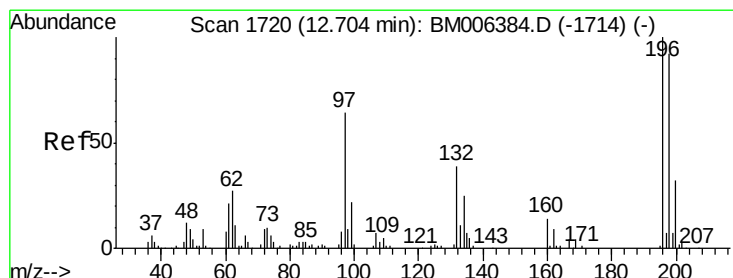
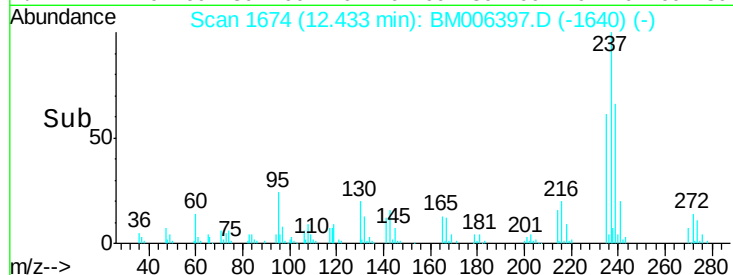
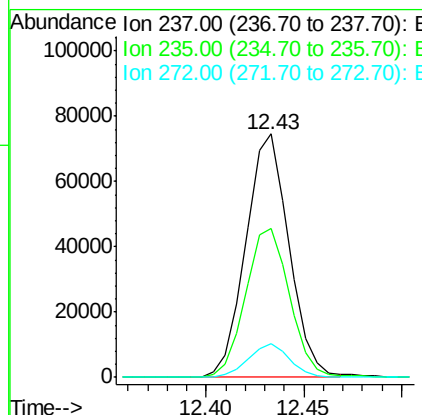
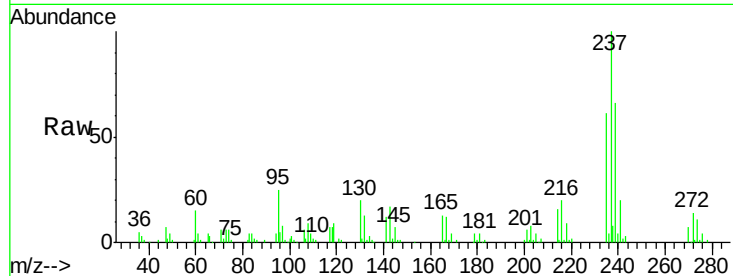




#37
Hexachlorocyclopentadiene
Concen: 18.38 ng/ul
RT: 12.43 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

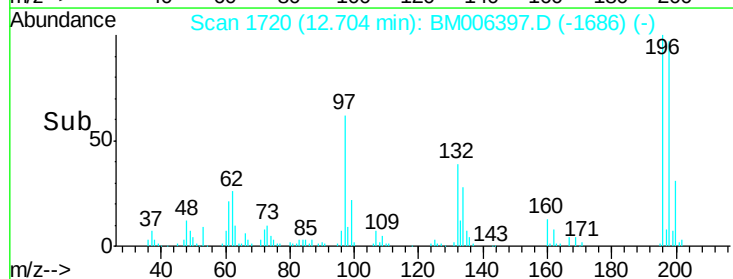
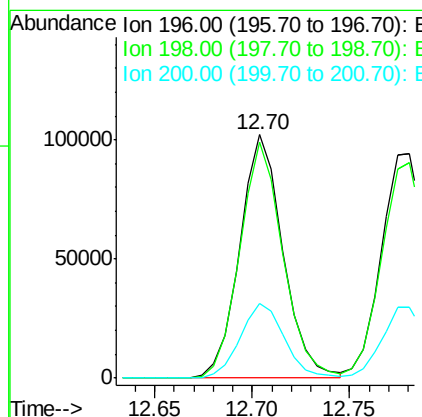
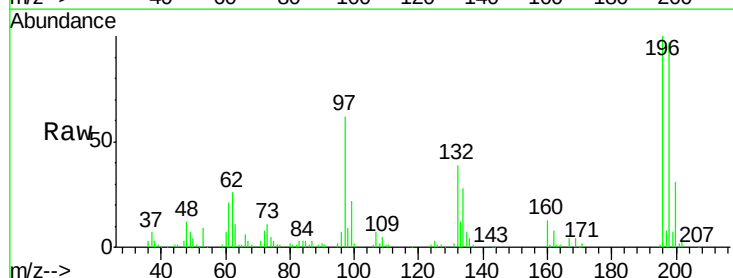
Instrument :
BNA_M
ClientSampleId :
SSTD02053

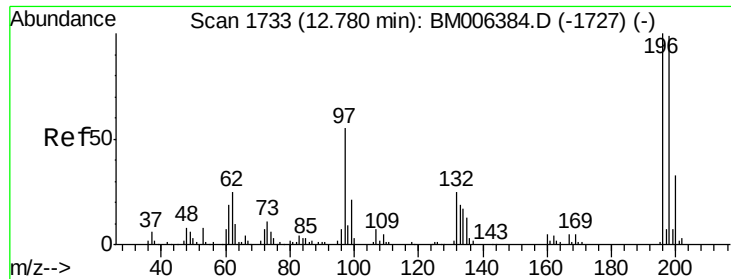
Tgt Ion: 237 Resp: 114236
Ion Ratio Lower Upper
237 100
235 61.4 49.2 73.8
272 14.5 10.6 15.8



#38
2,4,6-Trichlorophenol
Concen: 20.27 ng/ul
RT: 12.70 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion: 196 Resp: 156571
Ion Ratio Lower Upper
196 100
198 96.7 75.9 113.9
200 30.9 24.8 37.2

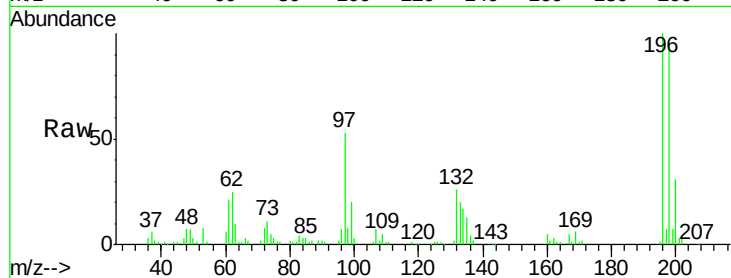




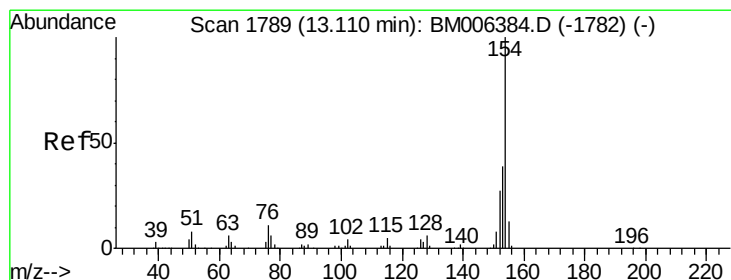
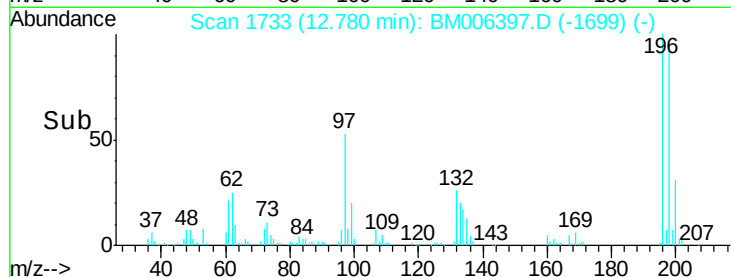
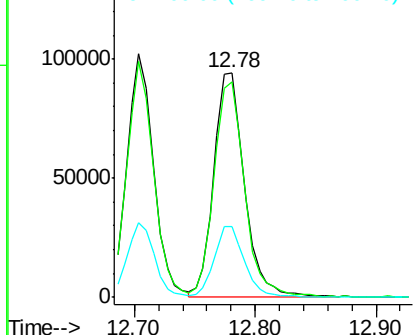
#39
 2,4,5-Trichlorophenol
 Concen: 20.43 ng/ul
 RT: 12.78 min Scan# 1733
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Instrument :
 BNA_M
 ClientSampled :
 SSTD02053

Tgt Ion:196 Resp: 164762
 Ion Ratio Lower Upper
 196 100
 198 95.8 76.3 114.5
 200 31.4 23.8 35.8

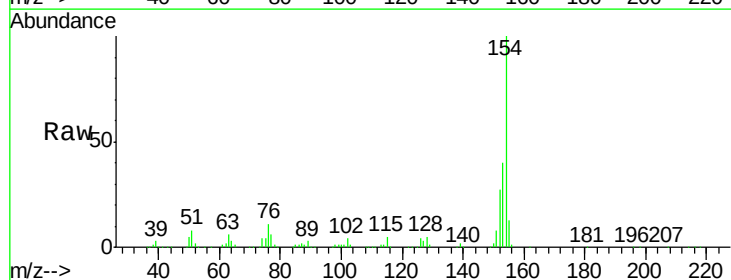


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

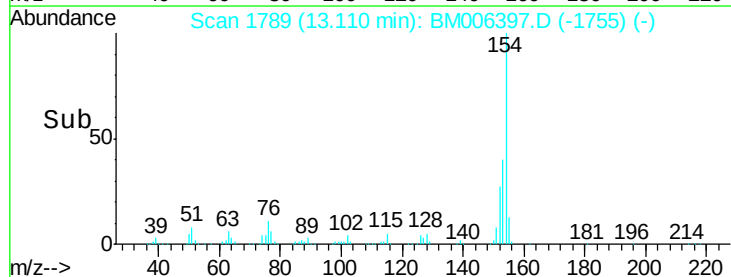
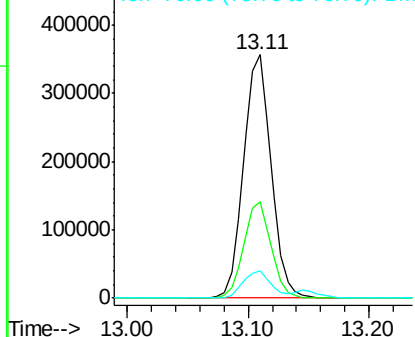


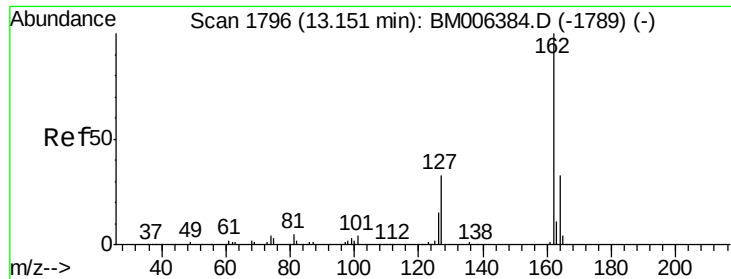
#40
 1,1'-Biphenyl
 Concen: 20.96 ng/ul
 RT: 13.11 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Tgt Ion:154 Resp: 568280
 Ion Ratio Lower Upper
 154 100
 153 39.6 31.4 47.2
 76 11.2 10.4 15.6



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

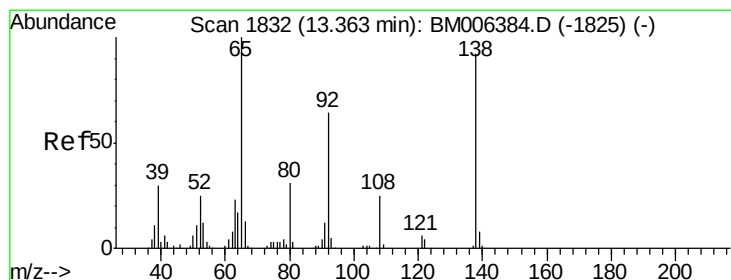
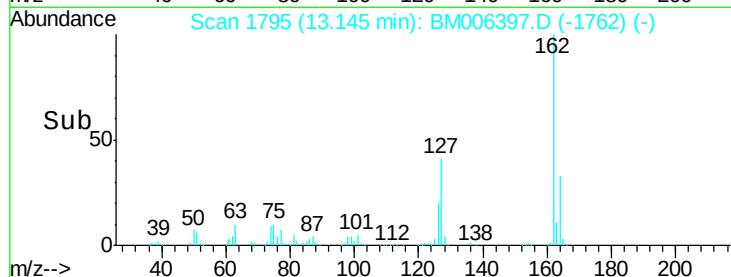
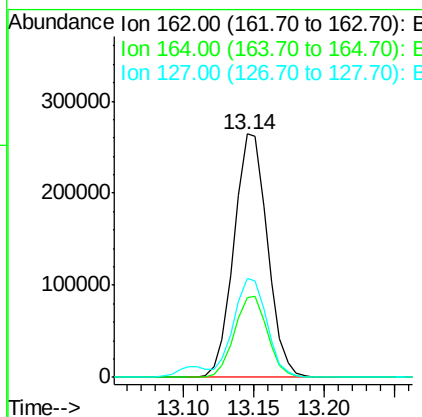
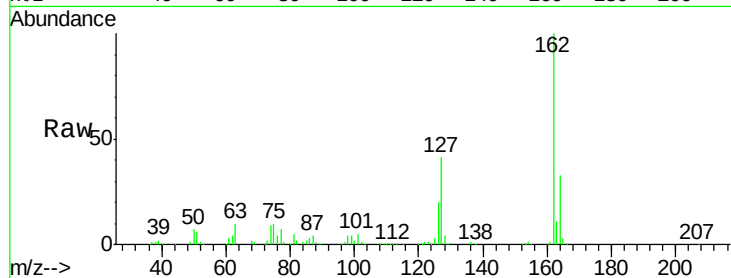




#41
 2-Chloronaphthalene
 Concen: 20.82 ng/ul
 RT: 13.14 min Scan# 1795
 Delta R.T. -0.01 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

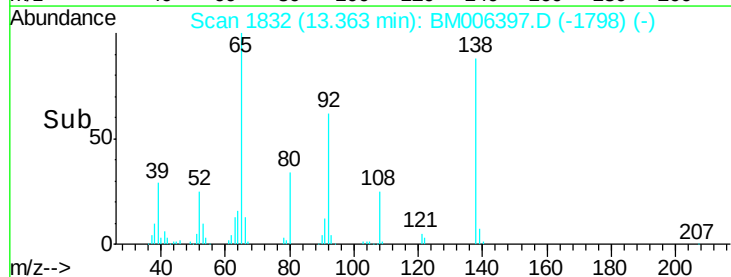
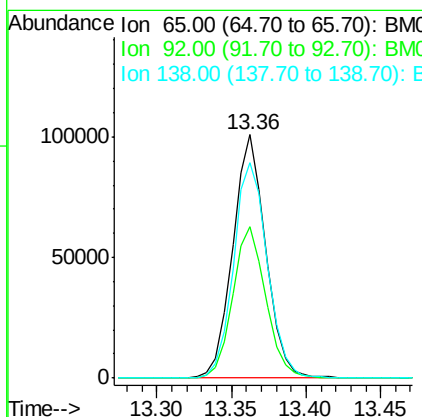
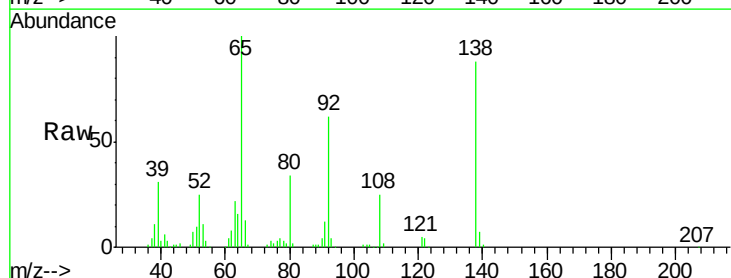
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02053

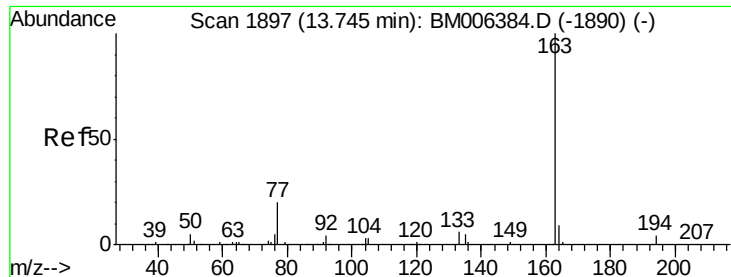
Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.3	39.5
127	40.6	32.1	48.1



#42
 2-Nitroaniline
 Concen: 19.20 ng/ul
 RT: 13.36 min Scan# 1832
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Tgt Ion	Ratio	Lower	Upper
65	100		
92	62.3	49.2	73.8
138	88.5	71.5	107.3





#44

Dimethylphthalate

Concen: 19.88 ng/ul

RT: 13.74 min Scan# 1896

Delta R.T. -0.01 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

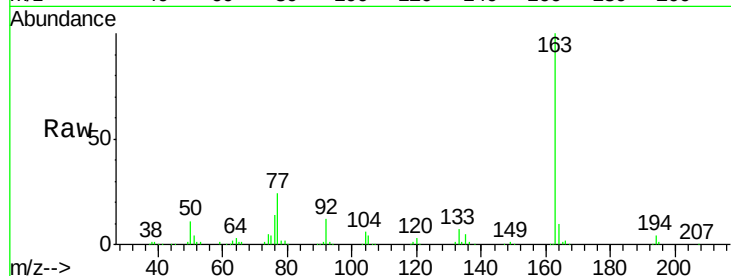
Tgt Ion:163 Resp: 548205

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

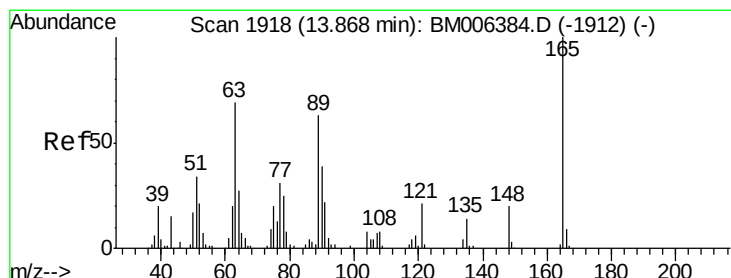
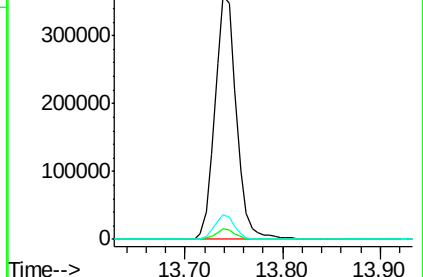
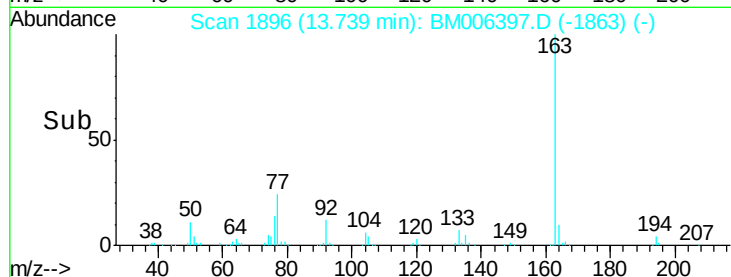
164 10.2 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 18.88 ng/ul

RT: 13.87 min Scan# 1918

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

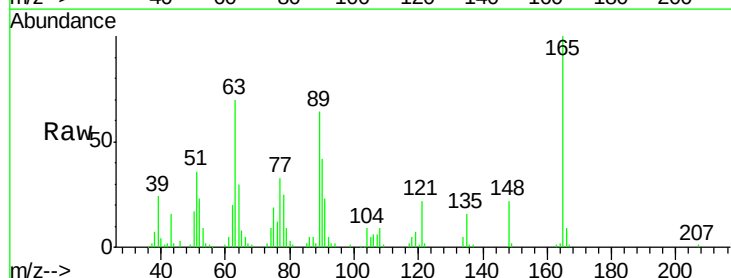
Tgt Ion:165 Resp: 112805

Ion Ratio Lower Upper

165 100

89 64.1 52.1 78.1

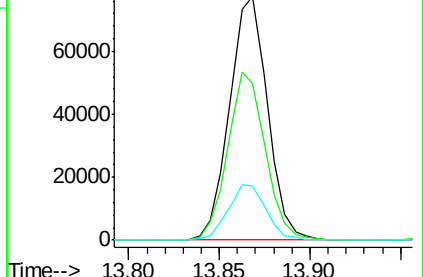
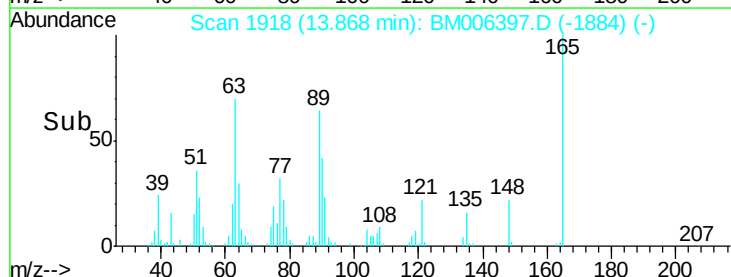
121 22.2 17.3 25.9

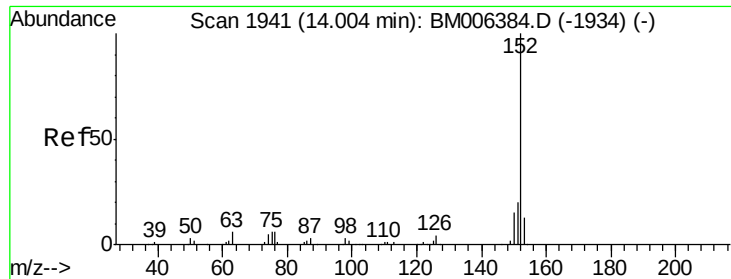


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.22 ng/ul

RT: 14.00 min Scan# 1940

Delta R.T. -0.01 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

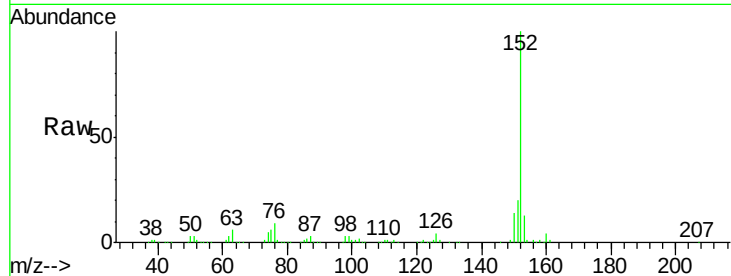
Tgt Ion:152 Resp: 721028

Ion Ratio Lower Upper

152 100

151 19.6 15.6 23.4

153 13.3 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

14.00

600000

500000

400000

300000

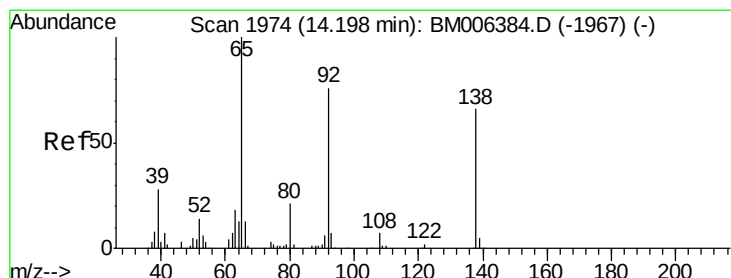
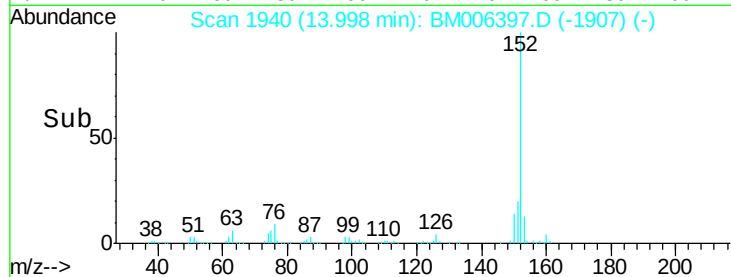
200000

100000

0

13.95 14.00 14.05 14.10

Time-->



#48

3-Nitroaniline

Concen: 22.28 ng/ul

RT: 14.19 min Scan# 1973

Delta R.T. -0.01 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

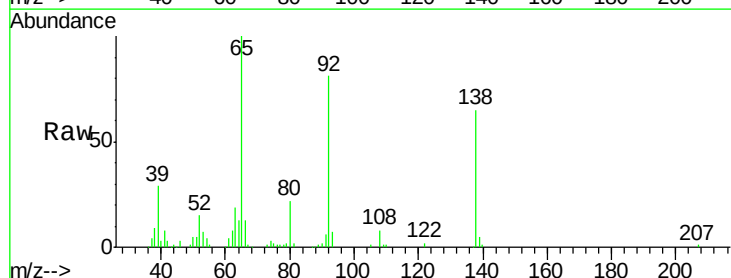
Tgt Ion:138 Resp: 121645

Ion Ratio Lower Upper

138 100

108 12.1 9.0 13.4

92 123.8 99.5 149.3



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

14.19

120000

100000

80000

60000

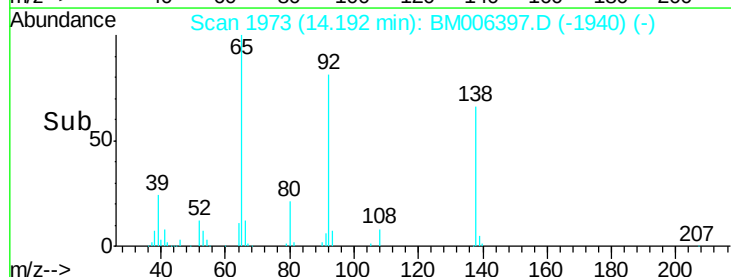
40000

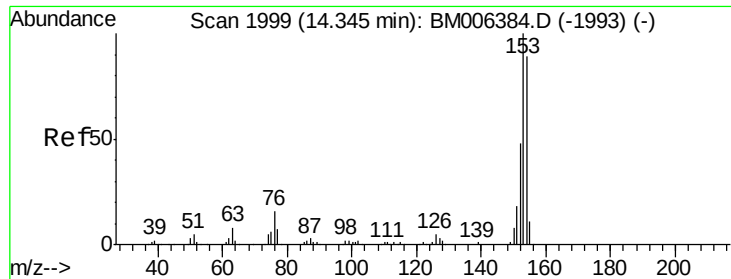
20000

0

14.15 14.20 14.25

Time-->





#49

Acenaphthene

Concen: 20.21 ng/ul

RT: 14.34 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

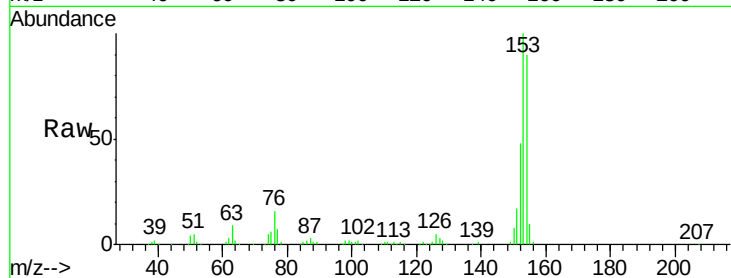
Tgt Ion:153 Resp: 457732

Ion Ratio Lower Upper

153 100

152 47.7 37.7 56.5

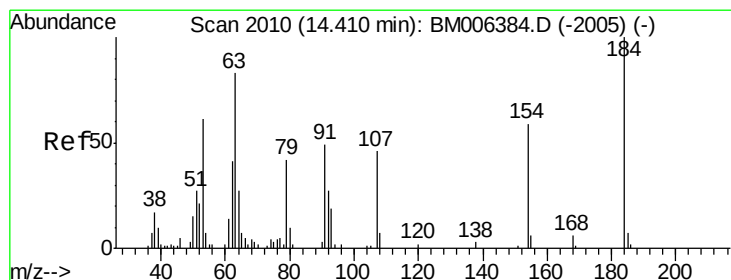
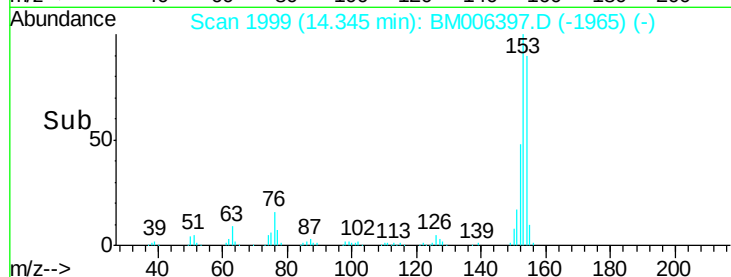
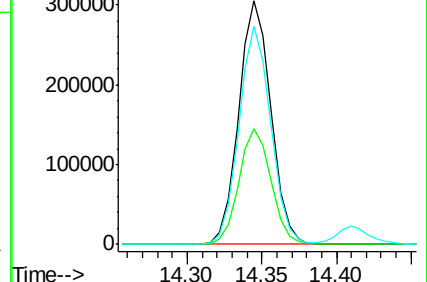
154 89.5 70.0 105.0



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: 15.61 ng/ul

RT: 14.41 min Scan# 2010

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

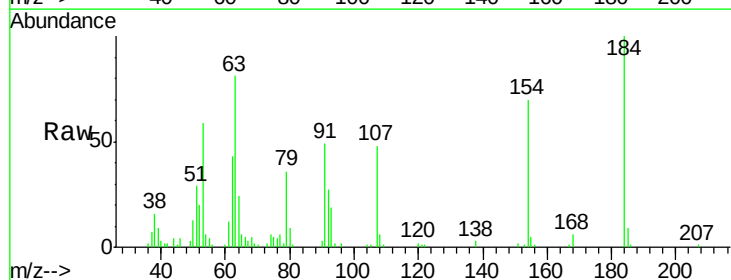
Tgt Ion:184 Resp: 51927

Ion Ratio Lower Upper

184 100

63 80.7 66.3 99.5

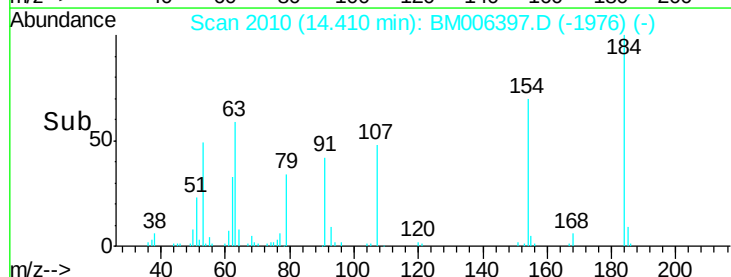
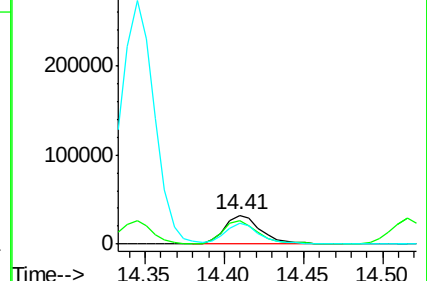
154 70.3 55.2 82.8

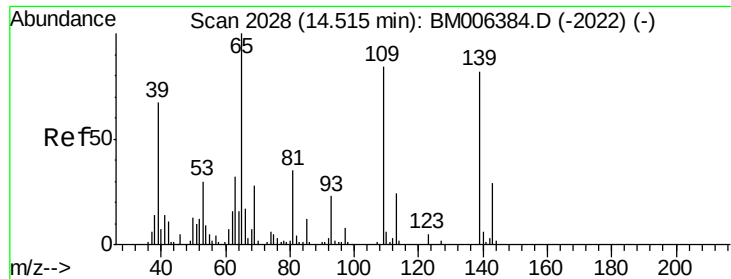


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

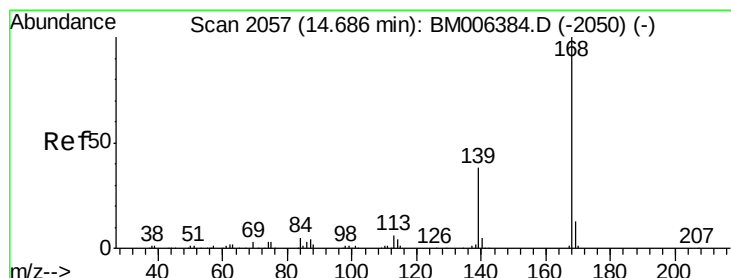
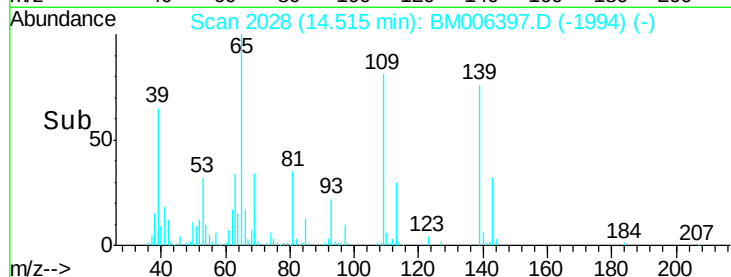
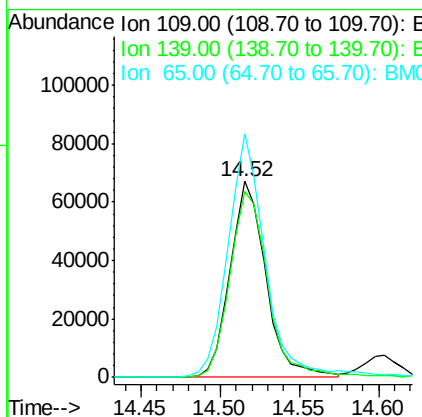
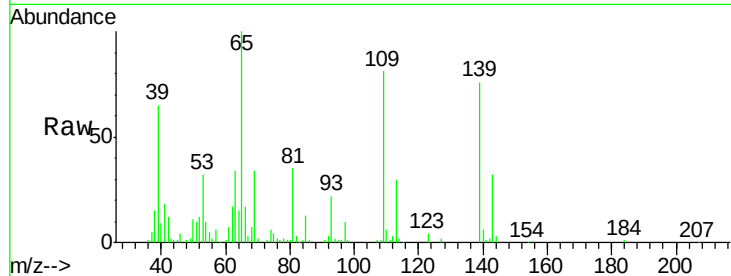




#52
4-Nitrophenol
Concen: 20.22 ng/ul
RT: 14.52 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

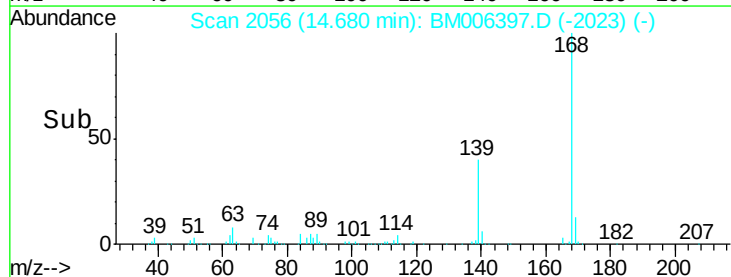
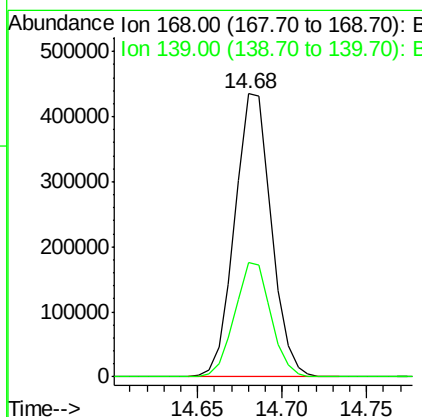
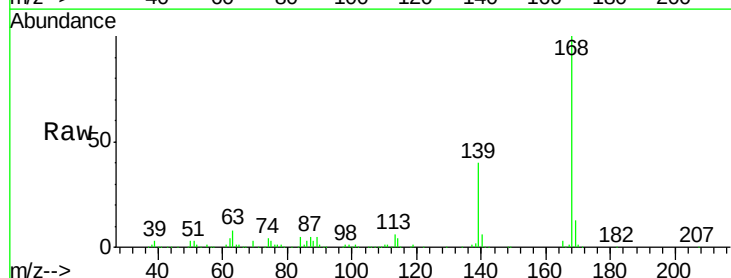
Instrument :
BNA_M
ClientSampleId :
SSTD02053

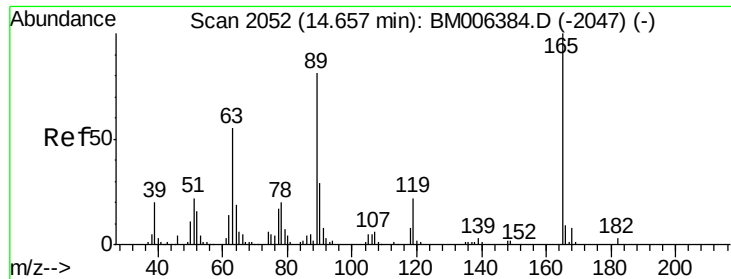
Tgt Ion:109 Resp: 105703
Ion Ratio Lower Upper
109 100
139 94.9 87.8 131.8
65 124.2 105.7 158.5



#53
Dibenzofuran
Concen: 20.37 ng/ul
RT: 14.68 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion:168 Resp: 658551
Ion Ratio Lower Upper
168 100
139 40.3 30.6 46.0

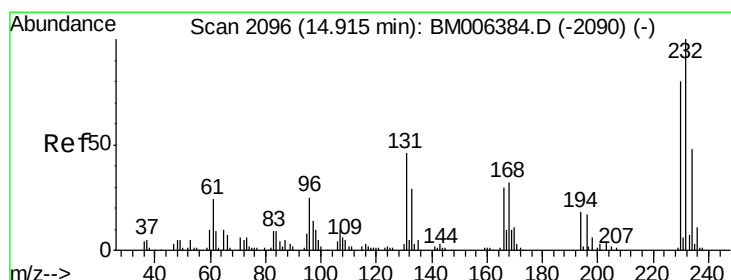
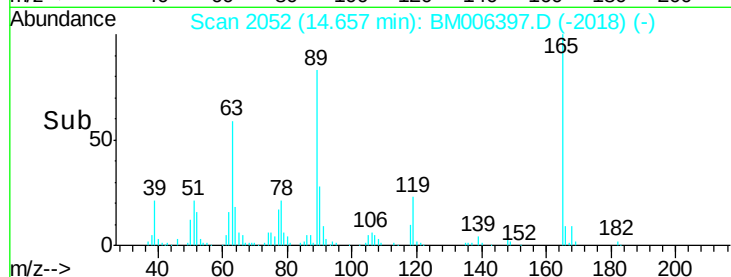
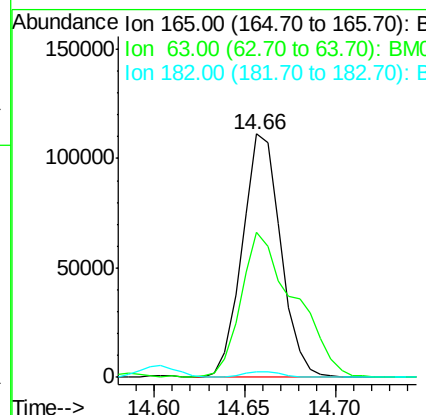
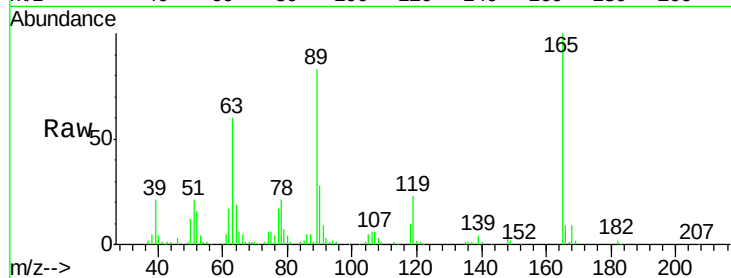




#54
 2,4-Dinitrotoluene
 Concen: 19.45 ng/ul
 RT: 14.66 min Scan# 2052
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

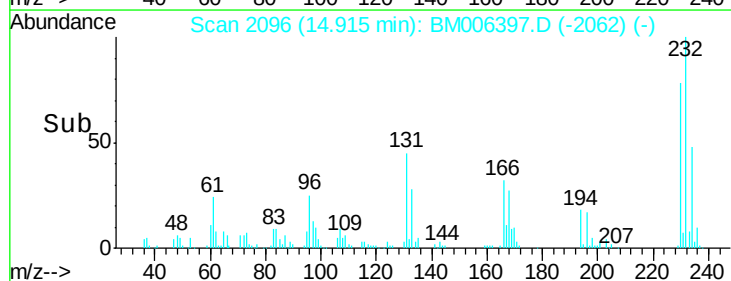
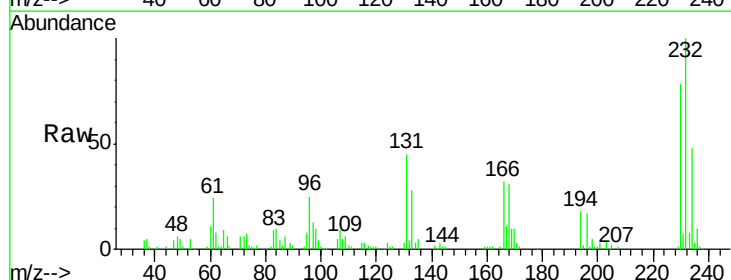
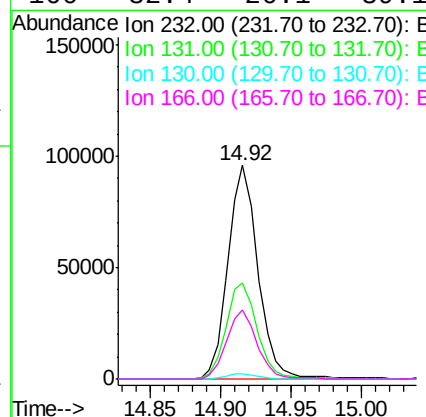
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02053

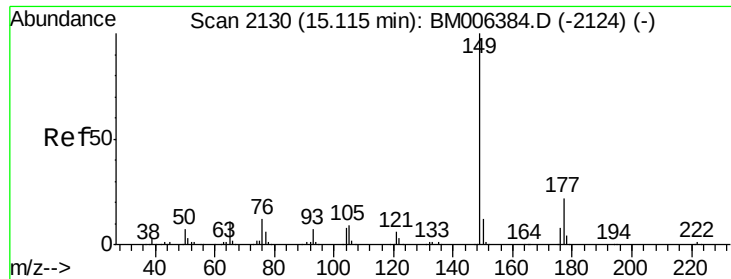
Tgt Ion:165 Resp: 164217
 Ion Ratio Lower Upper
 165 100
 63 59.5 43.7 65.5
 182 2.1 2.1 3.1



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.60 ng/ul
 RT: 14.92 min Scan# 2096
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Tgt Ion:232 Resp: 142546
 Ion Ratio Lower Upper
 232 100
 131 44.8 38.2 57.2
 130 2.7 2.1 3.1
 166 32.4 26.1 39.1

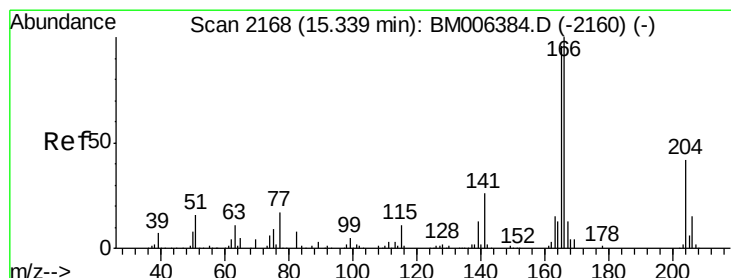
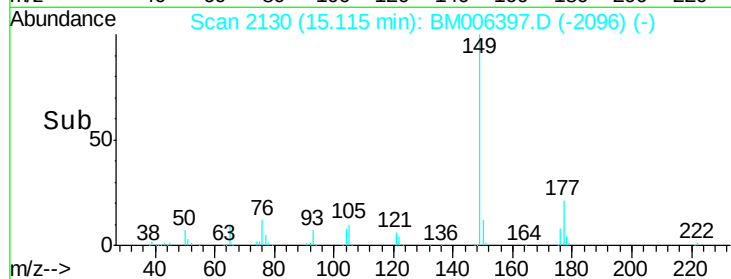
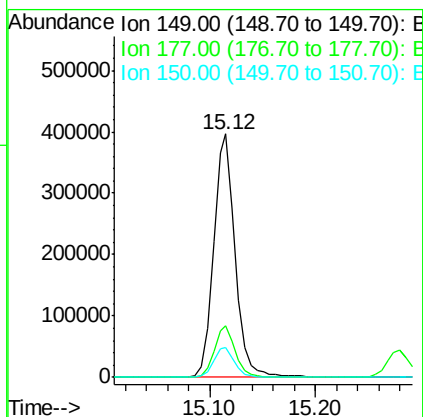
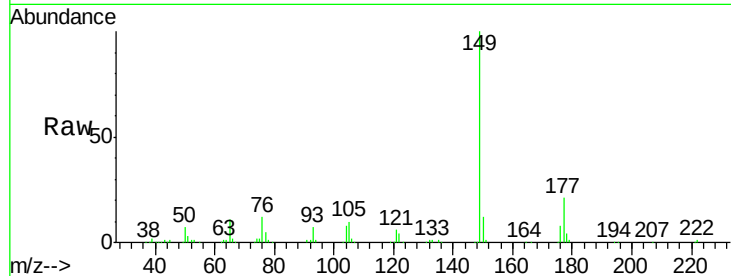




#56
Diethylphthalate
Concen: 19.58 ng/ul
RT: 15.12 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

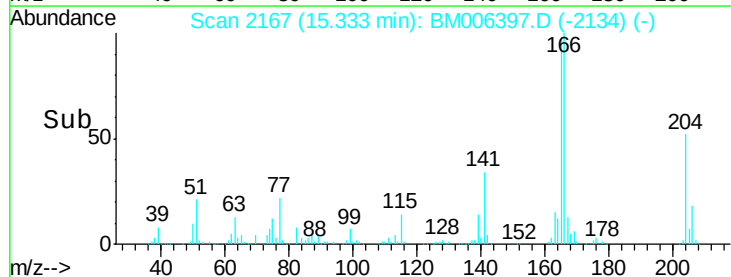
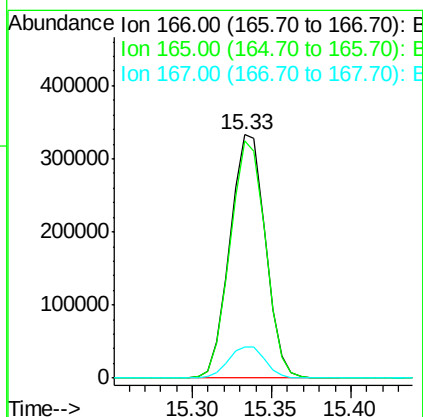
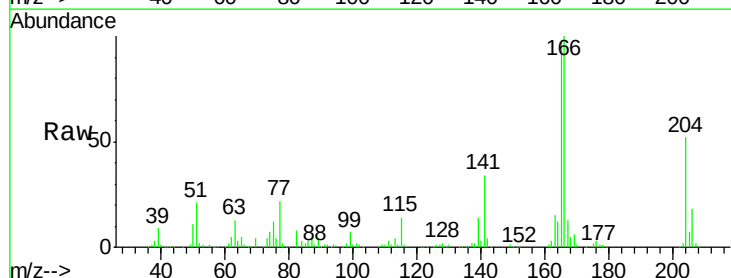
Instrument :
BNA_M
ClientSampleId :
SSTD02053

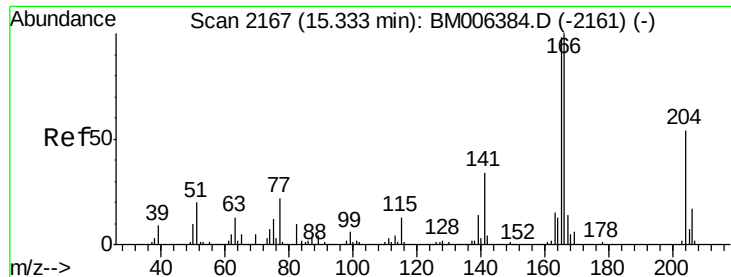
Tgt Ion:149 Resp: 563470
Ion Ratio Lower Upper
149 100
177 21.3 17.7 26.5
150 12.1 9.8 14.8



#58
Fluorene
Concen: 19.91 ng/ul
RT: 15.33 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion:166 Resp: 515966
Ion Ratio Lower Upper
166 100
165 97.5 77.5 116.3
167 13.0 10.8 16.2

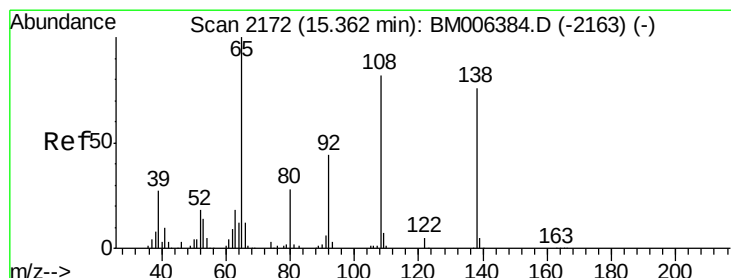
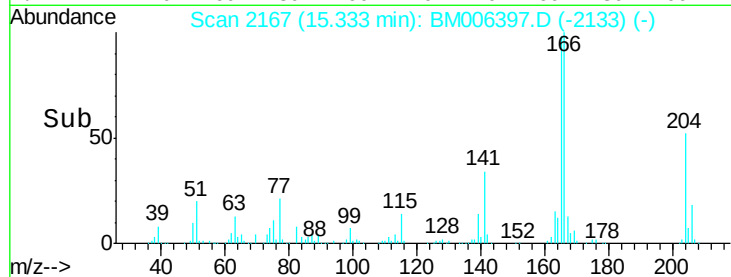
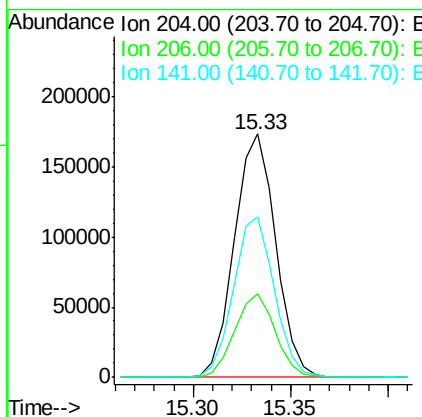
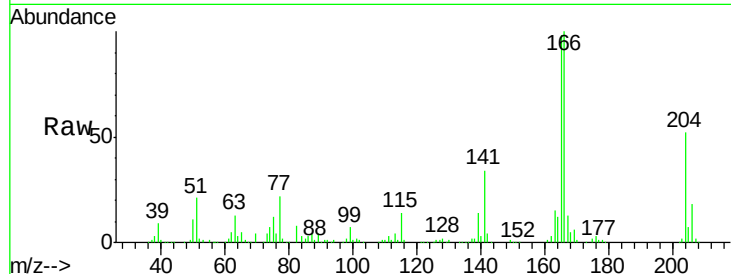




#59
 4-Chlorophenyl-phenylether
 Concen: 19.97 ng/ul
 RT: 15.33 min Scan# 2167
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

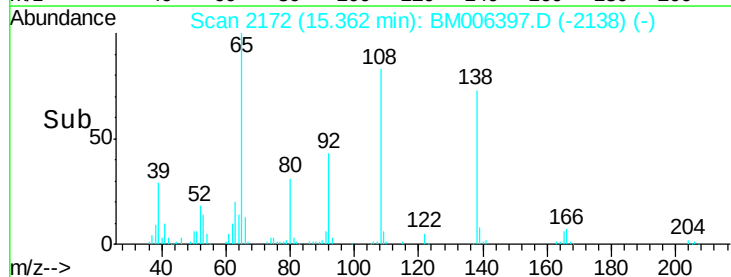
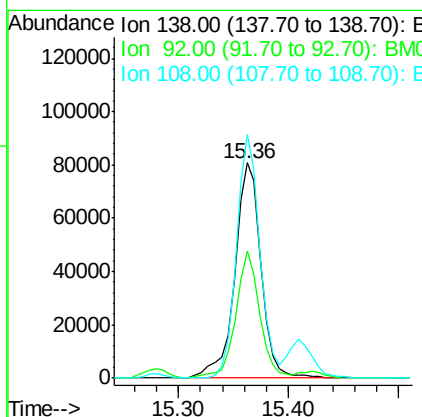
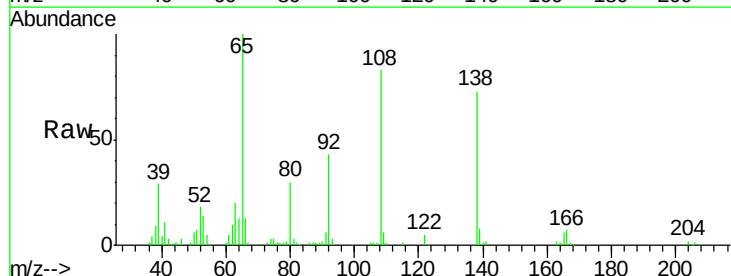
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02053

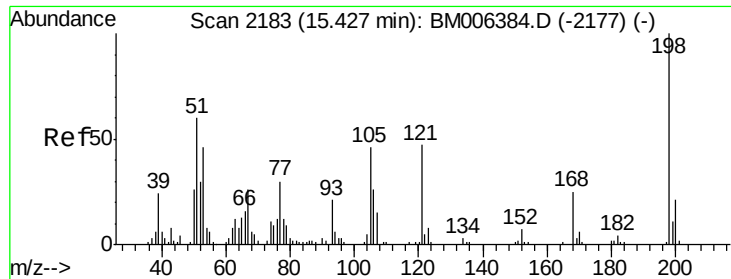
Tgt Ion:204 Resp: 254040
 Ion Ratio Lower Upper
 204 100
 206 34.2 25.6 38.4
 141 65.9 49.2 73.8



#60
 4-Nitroaniline
 Concen: 20.97 ng/ul
 RT: 15.36 min Scan# 2172
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Tgt Ion:138 Resp: 134985
 Ion Ratio Lower Upper
 138 100
 92 59.0 43.4 65.0
 108 113.2 79.9 119.9

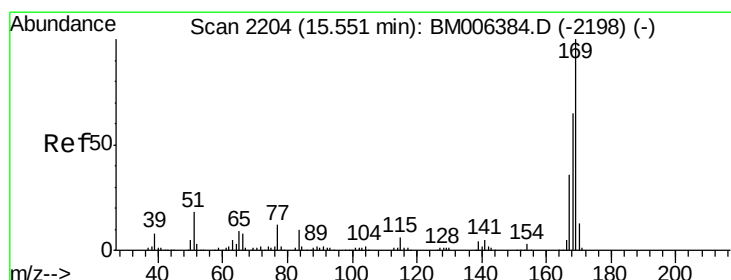
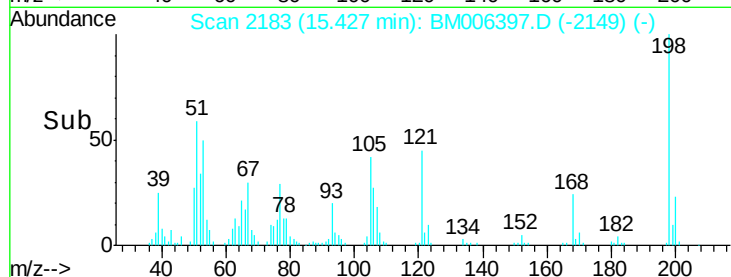
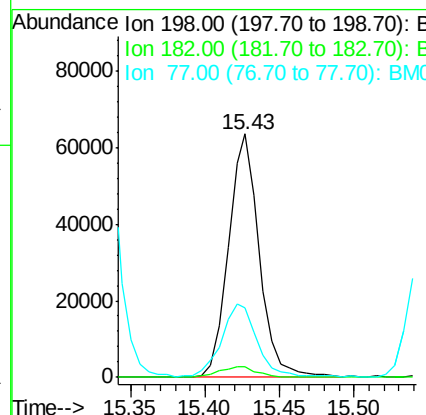
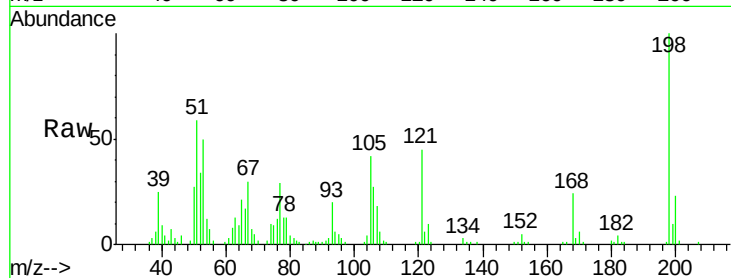




#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.32 ng/ul
 RT: 15.43 min Scan# 2183
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

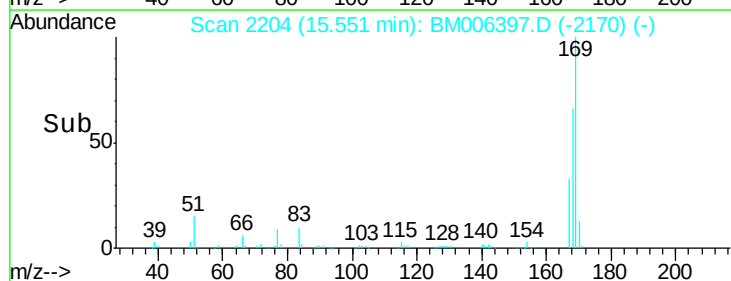
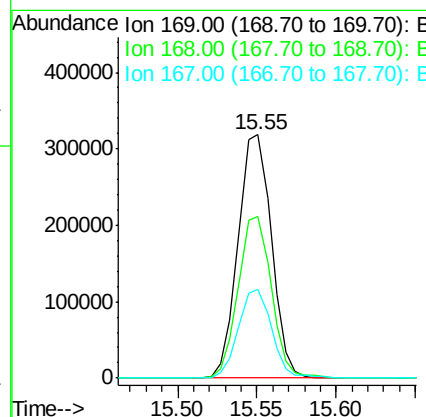
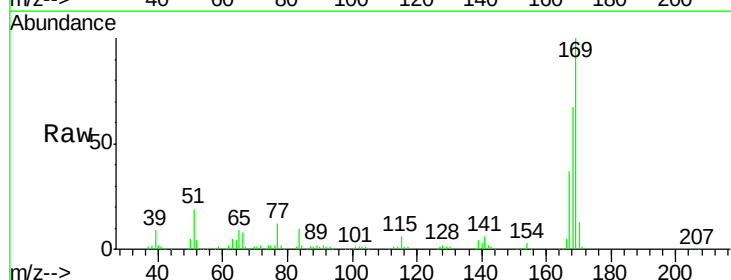
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02053

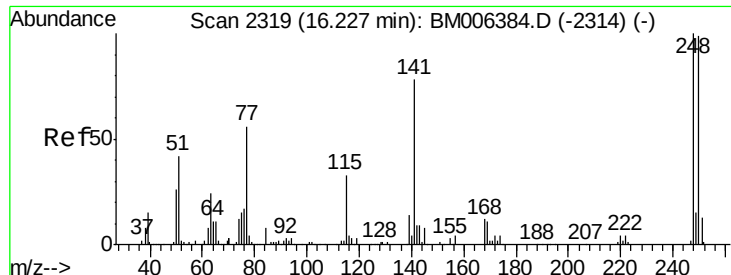
Tgt Ion:198 Resp: 91884
 Ion Ratio Lower Upper
 198 100
 182 4.3 3.0 4.6
 77 28.6 24.2 36.2



#64
 N-Nitrosodiphenylamine
 Concen: 20.50 ng/ul
 RT: 15.55 min Scan# 2204
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Tgt Ion:169 Resp: 468173
 Ion Ratio Lower Upper
 169 100
 168 66.6 52.9 79.3
 167 36.6 28.7 43.1

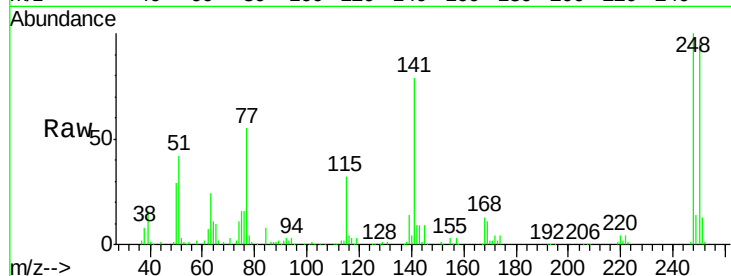




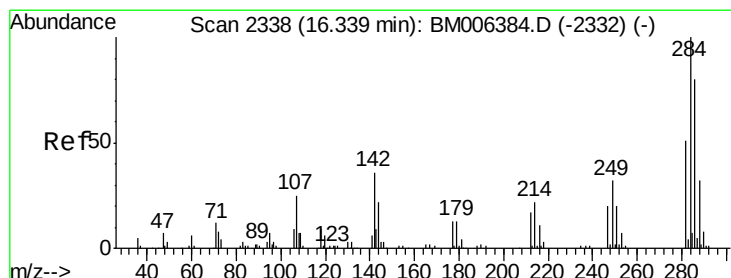
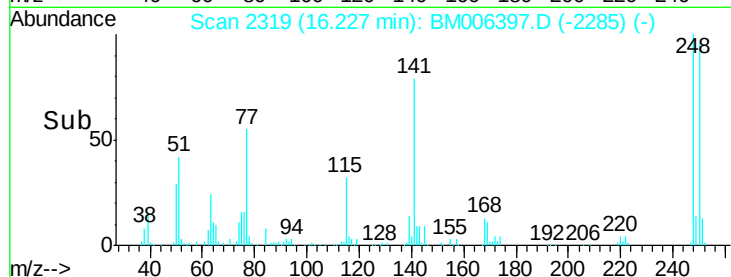
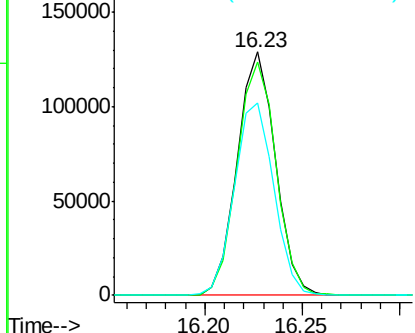
#65
4-Bromophenyl-phenylether
Concen: 20.78 ng/ul
RT: 16.23 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:248 Resp: 175772
Ion Ratio Lower Upper
248 100
250 96.1 77.4 116.2
141 79.3 61.4 92.2

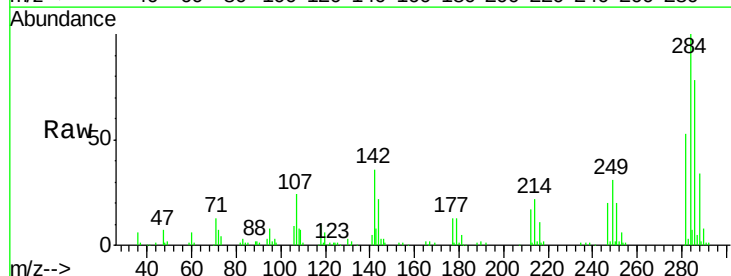


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

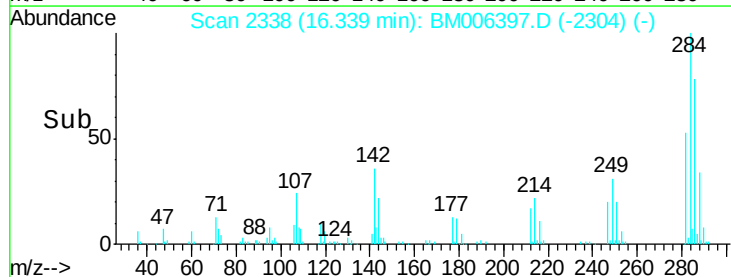
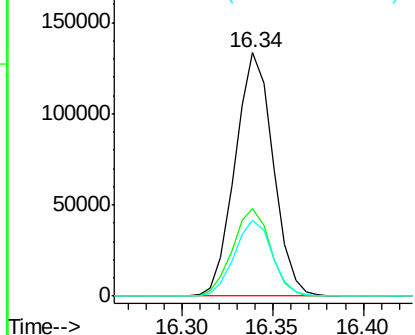


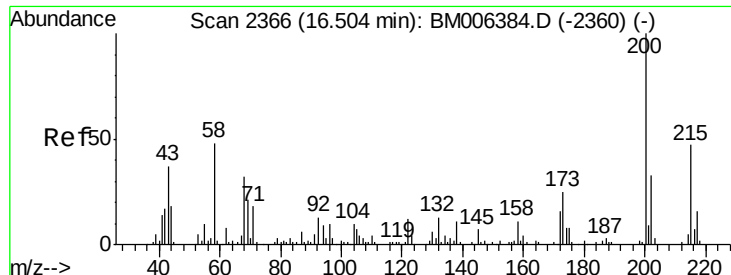
#66
Hexachlorobenzene
Concen: 20.83 ng/ul
RT: 16.34 min Scan# 2338
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion:284 Resp: 194606
Ion Ratio Lower Upper
284 100
142 35.9 29.7 44.5
249 31.0 24.7 37.1



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

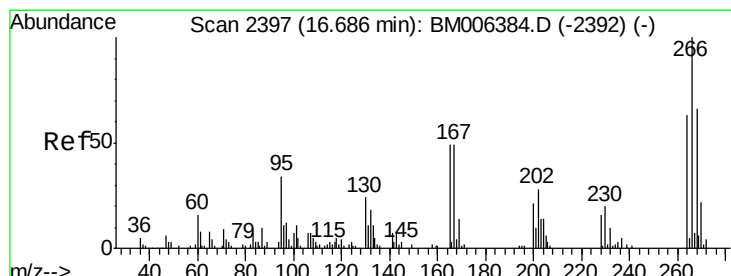
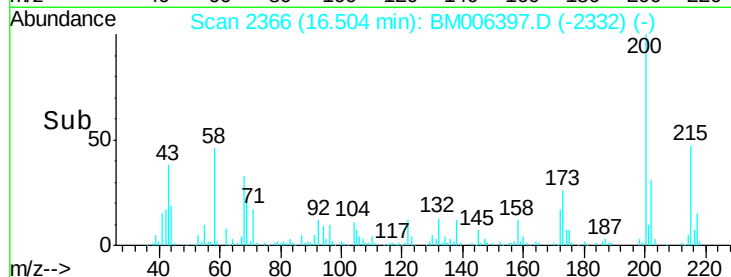
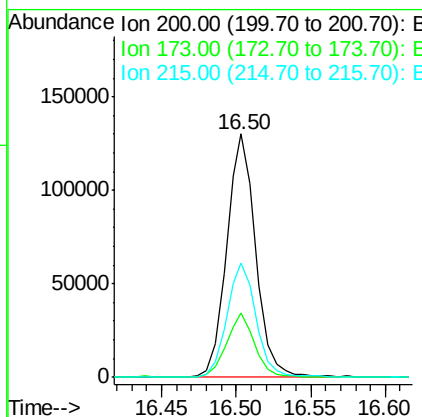
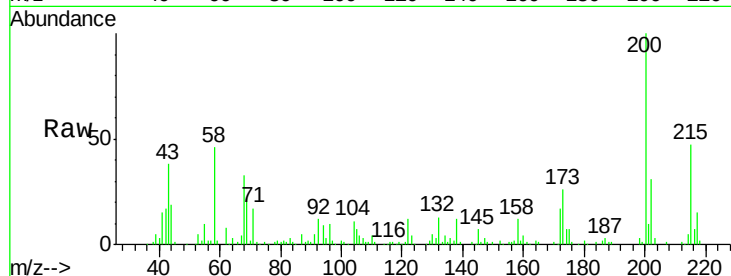




#67
 Atrazine
 Concen: 21.04 ng/ul
 RT: 16.50 min Scan# 2366
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

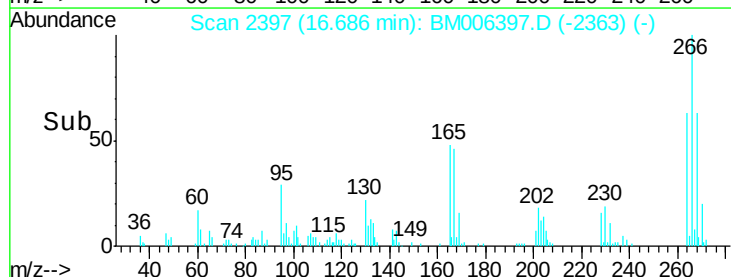
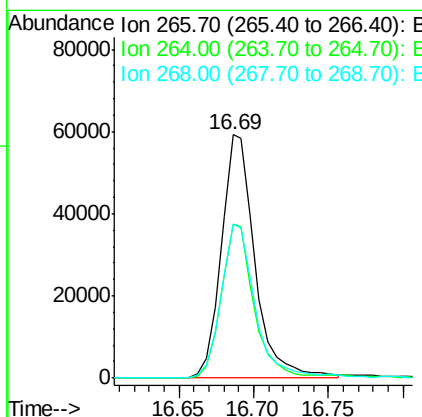
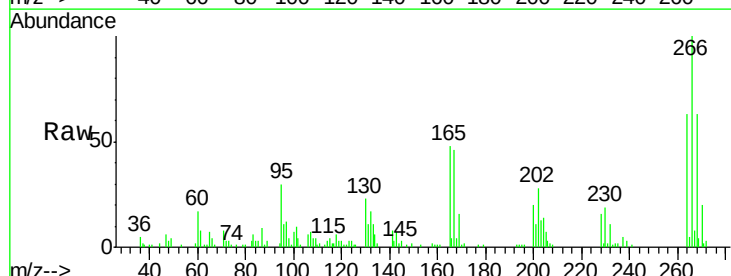
Instrument :
 BNA_M
 ClientSampleId :
 SST02053

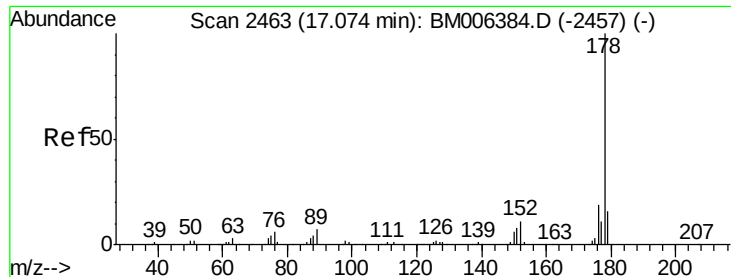
Tgt Ion:200 Resp: 177441
 Ion Ratio Lower Upper
 200 100
 173 26.3 21.4 32.0
 215 46.7 39.2 58.8



#68
 Pentachlorophenol
 Concen: 18.84 ng/ul
 RT: 16.69 min Scan# 2397
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Tgt Ion:266 Resp: 93530
 Ion Ratio Lower Upper
 266 100
 264 63.1 53.7 80.5
 268 63.3 51.4 77.0





#69

Phenanthrene

Concen: 20.25 ng/ul

RT: 17.07 min Scan# 2463

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

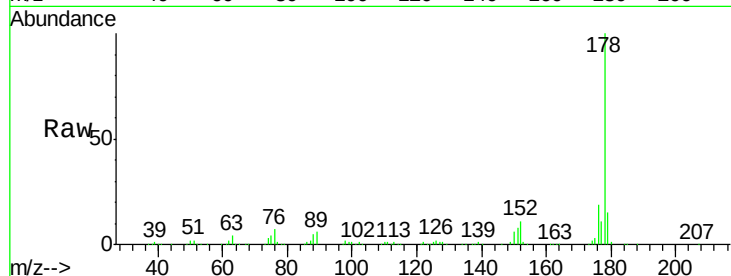
Tgt Ion:178 Resp: 853741

Ion Ratio Lower Upper

178 100

179 14.9 11.9 17.9

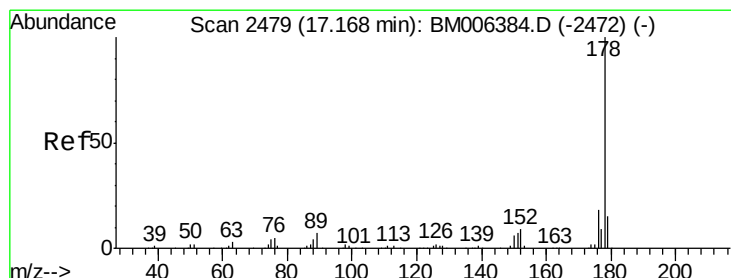
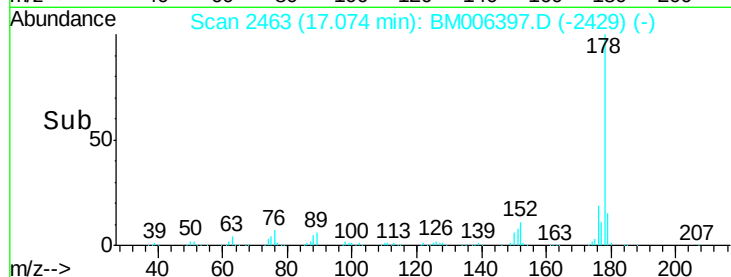
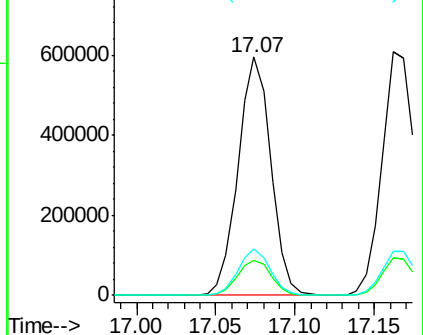
176 19.3 15.2 22.8



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: 20.25 ng/ul

RT: 17.16 min Scan# 2478

Delta R.T. -0.01 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

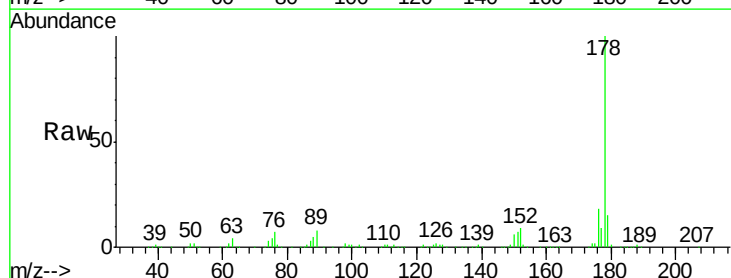
Tgt Ion:178 Resp: 881591

Ion Ratio Lower Upper

178 100

179 15.3 12.0 18.0

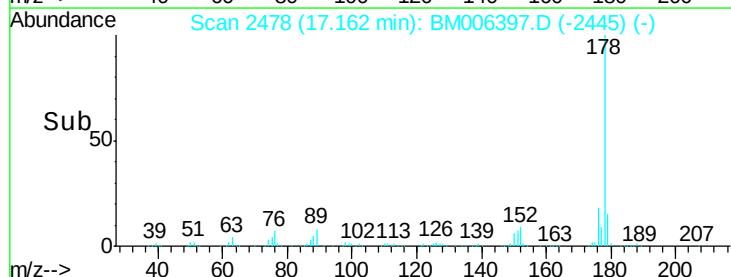
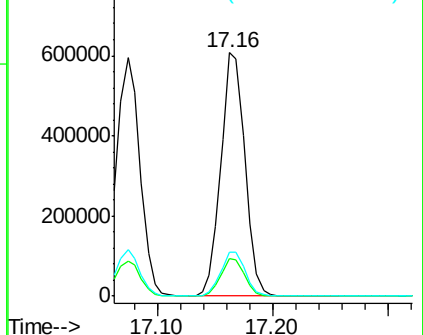
176 18.3 15.0 22.6

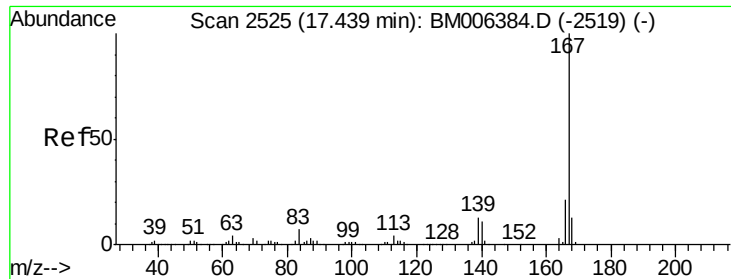


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

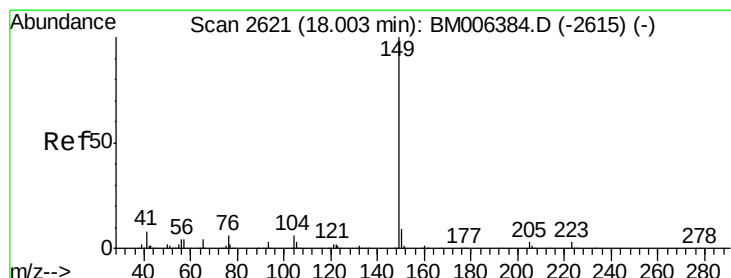
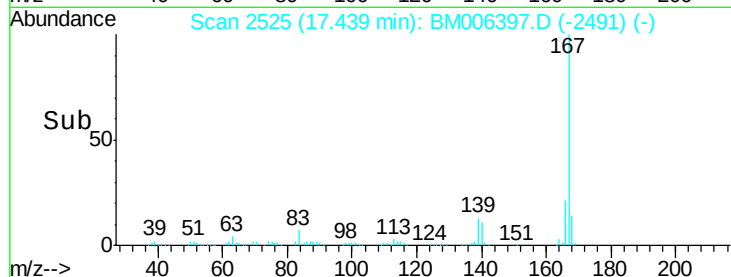
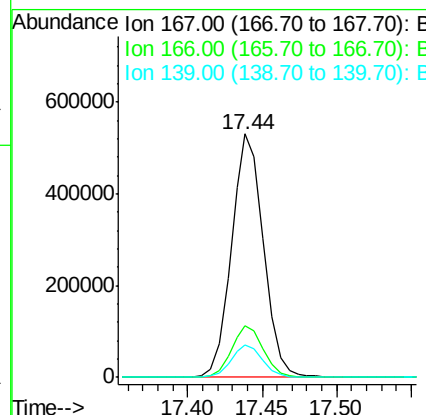
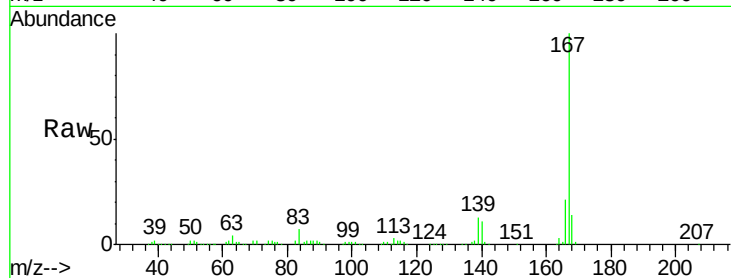




#72
 Carbazole
 Concen: 21.69 ng/ul
 RT: 17.44 min Scan# 2525
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

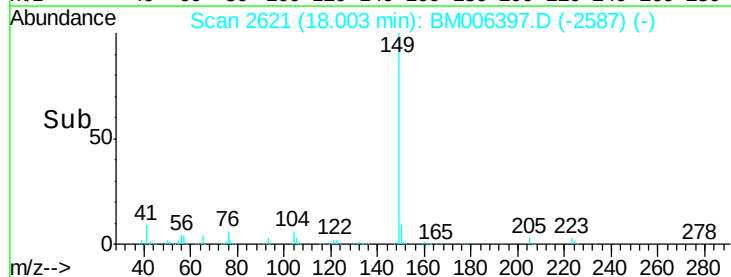
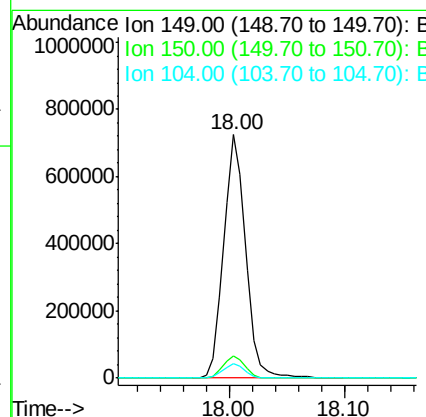
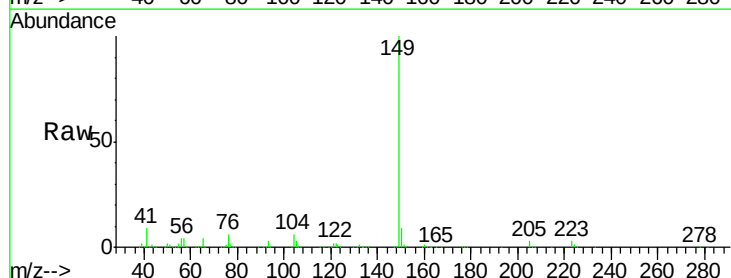
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02053

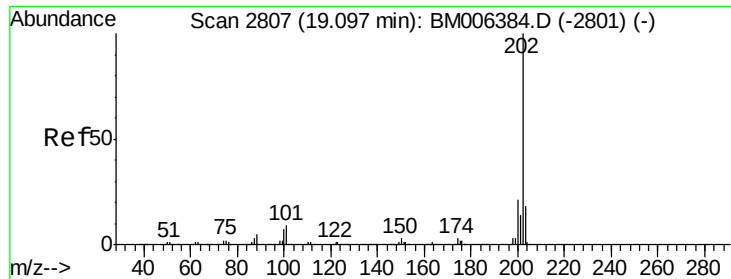
Tgt Ion:167 Resp: 791381
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.0 25.6
 139 13.4 10.2 15.4



#73
 Di-n-butylphthalate
 Concen: 19.10 ng/ul
 RT: 18.00 min Scan# 2621
 Delta R.T. 0.00 min
 Lab File: BM006397.D
 Acq: 11 Jul 2016 15:05

Tgt Ion:149 Resp: 958053
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.1 10.7
 104 5.9 4.4 6.6





#74

Fluoranthene

Concen: 22.10 ng/ul

RT: 19.10 min Scan# 2807

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

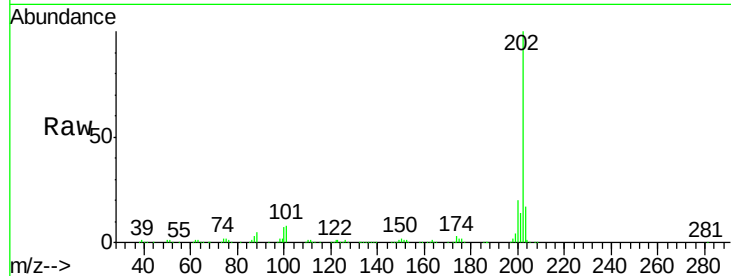
Tgt Ion:202 Resp: 1036773

Ion Ratio Lower Upper

202 100

101 8.5 8.6 12.8#

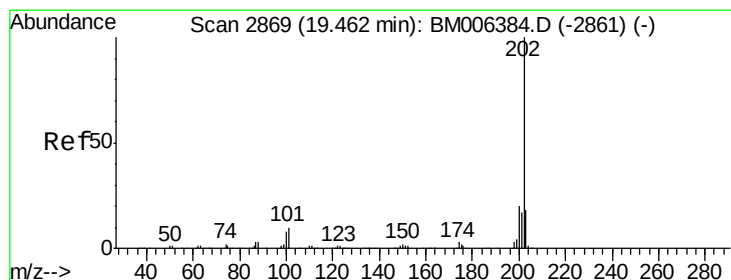
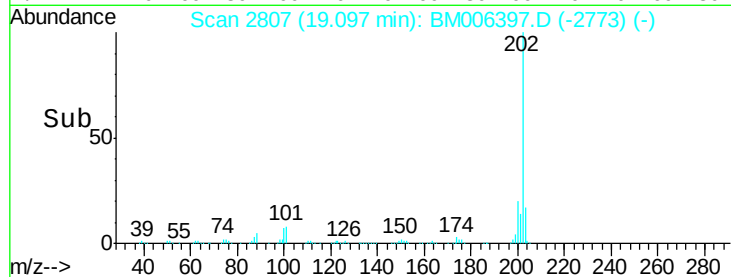
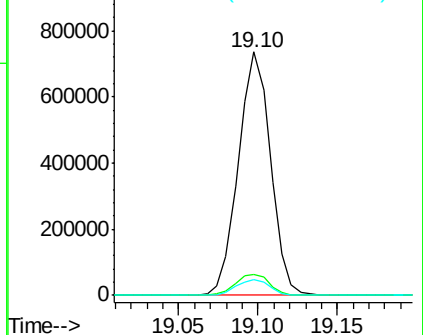
100 6.6 6.4 9.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 20.08 ng/ul

RT: 19.46 min Scan# 2869

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

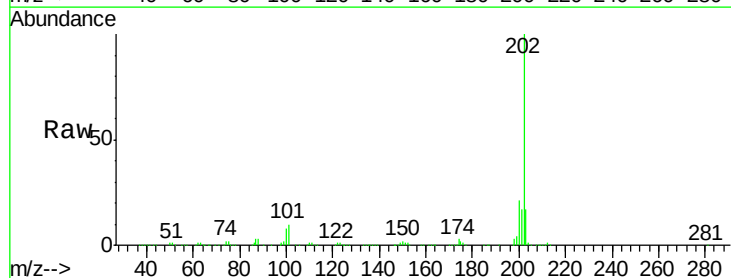
Tgt Ion:202 Resp: 1076326

Ion Ratio Lower Upper

202 100

101 10.0 10.0 15.0#

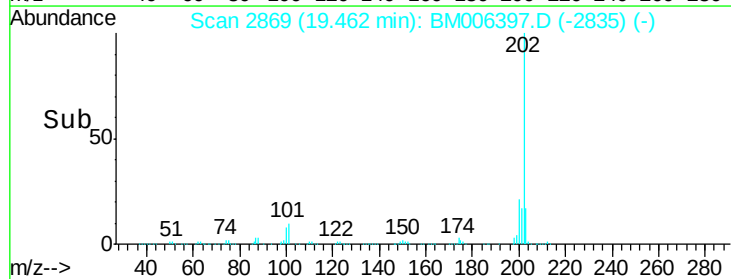
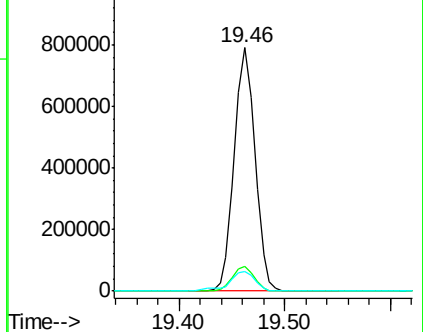
100 8.2 7.9 11.9

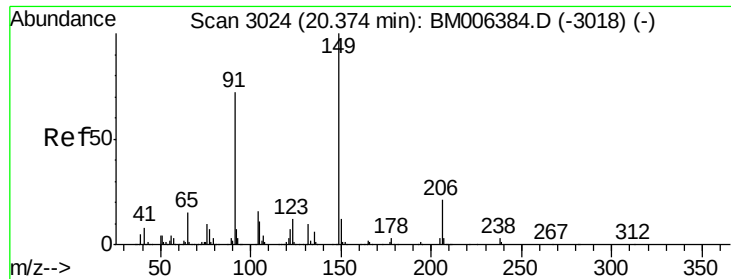


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

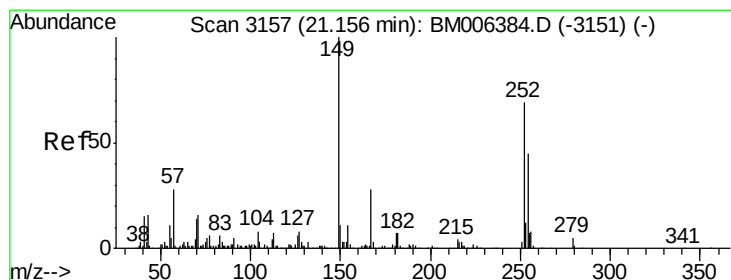
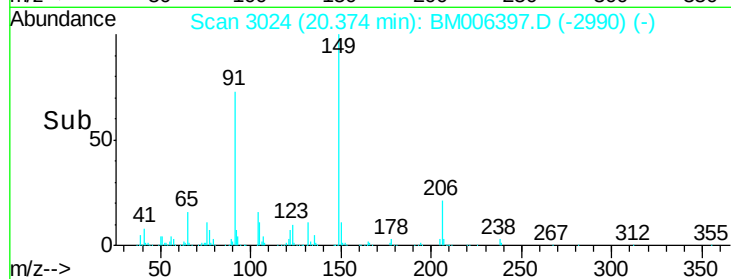
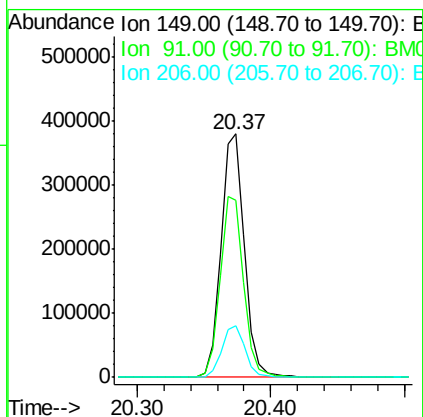
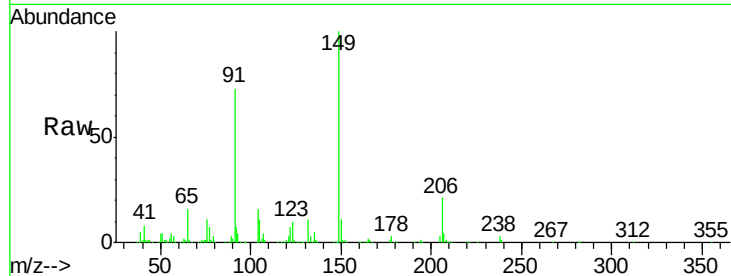




#78
Butylbenzylphthalate
Concen: 19.13 ng/ul
RT: 20.37 min Scan# 3024
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

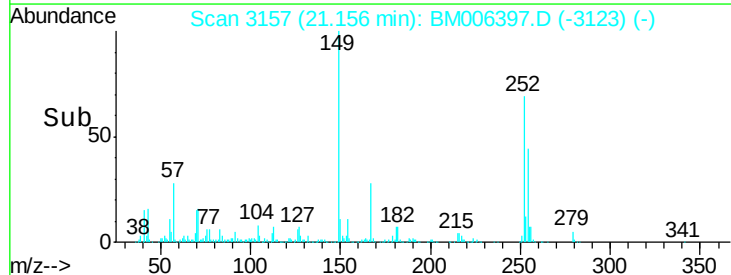
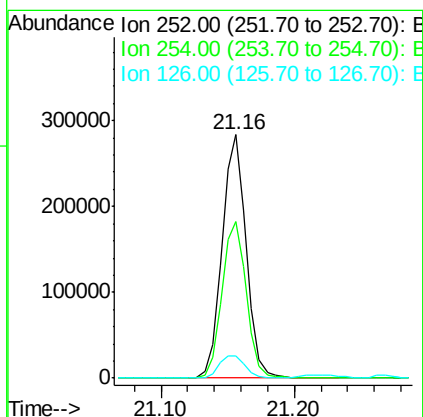
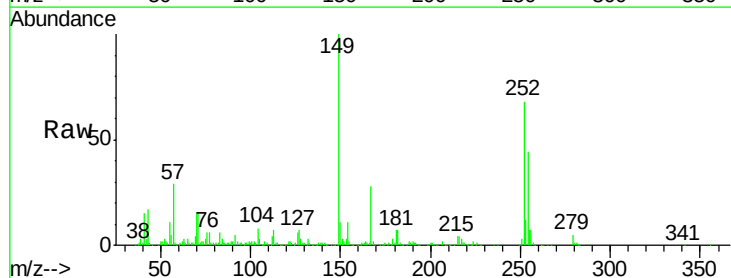
Instrument :
BNA_M
ClientSampleId :
SSTD02053

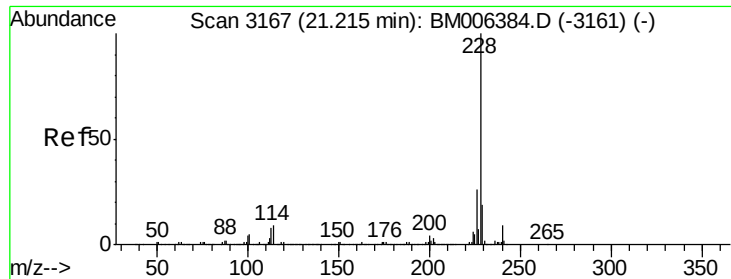
Tgt Ion:149 Resp: 468479
Ion Ratio Lower Upper
149 100
91 73.0 60.9 91.3
206 21.3 17.2 25.8



#79
3,3'-Dichlorobenzidine
Concen: 22.81 ng/ul
RT: 21.16 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion:252 Resp: 360422
Ion Ratio Lower Upper
252 100
254 64.5 50.8 76.2
126 9.2 9.0 13.4





#80

Benzo(a)anthracene

Concen: 20.24 ng/ul

RT: 21.21 min Scan# 3167

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

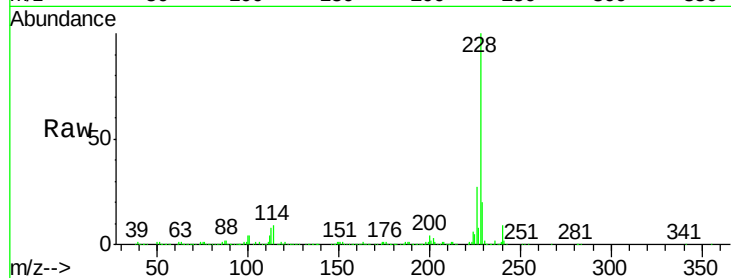
Tgt Ion:228 Resp: 1061081

Ion Ratio Lower Upper

228 100

229 20.1 15.6 23.4

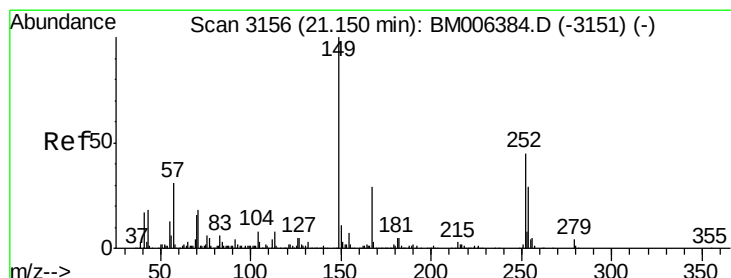
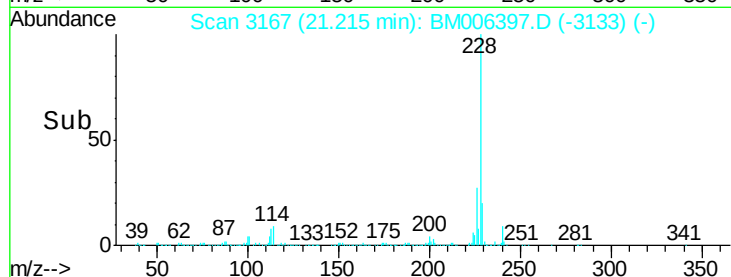
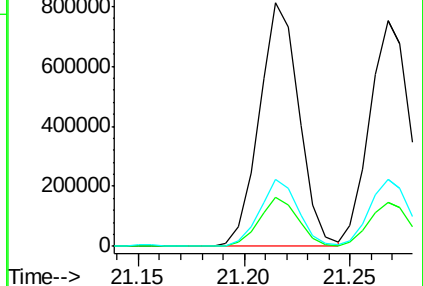
226 27.3 21.4 32.2



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: 18.86 ng/ul

RT: 21.15 min Scan# 3156

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

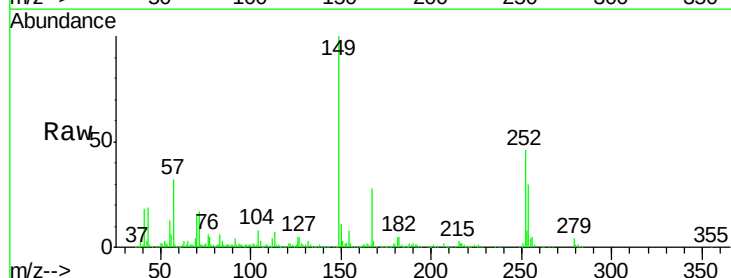
Tgt Ion:149 Resp: 619673

Ion Ratio Lower Upper

149 100

167 27.9 22.2 33.2

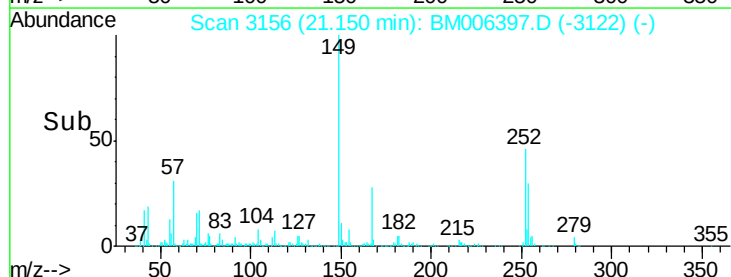
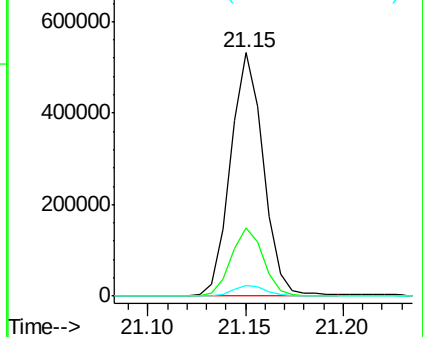
279 4.2 3.1 4.7

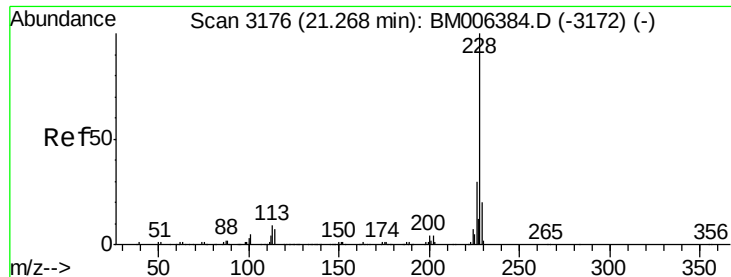


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.69 ng/ul

RT: 21.27 min Scan# 3176

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

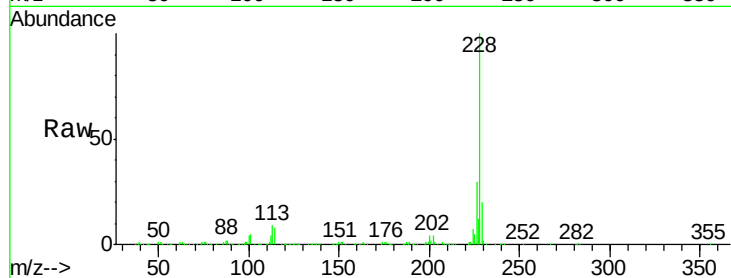
Tgt Ion:228 Resp: 990611

Ion Ratio Lower Upper

228 100

226 29.7 23.3 34.9

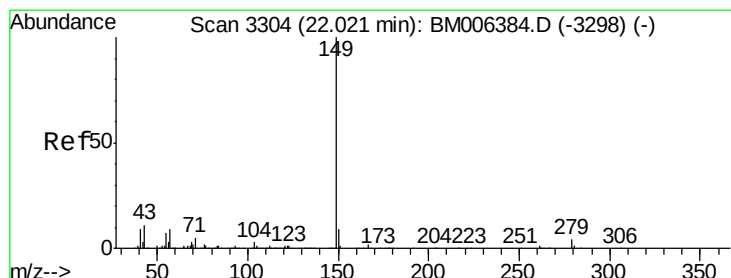
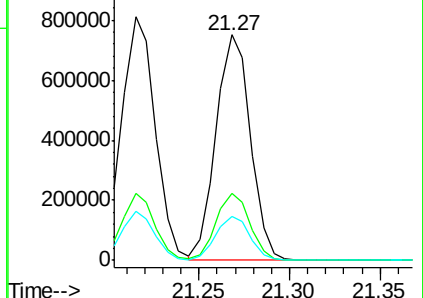
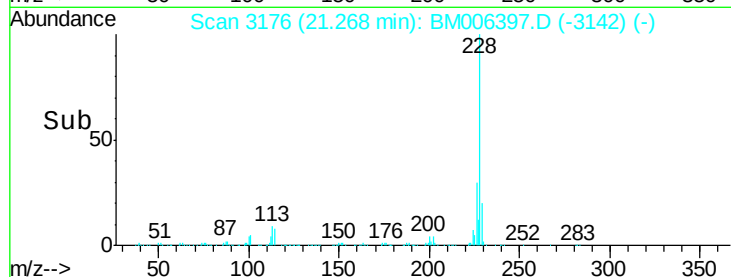
229 19.8 15.8 23.8



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: 21.42 ng/ul

RT: 22.02 min Scan# 3304

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

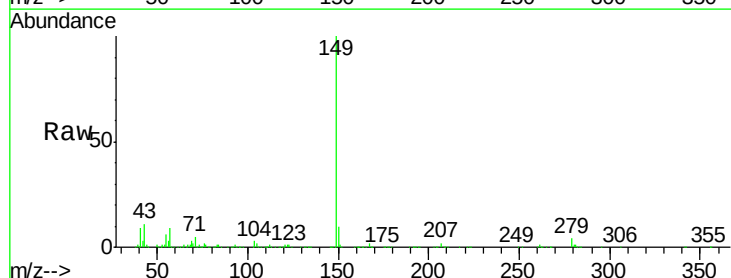
Tgt Ion:149 Resp: 1196391

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.0

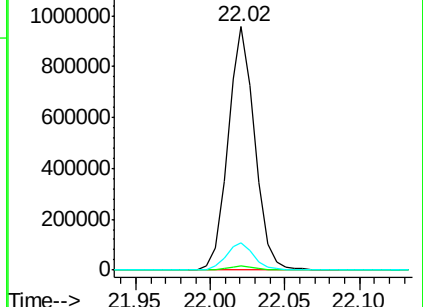
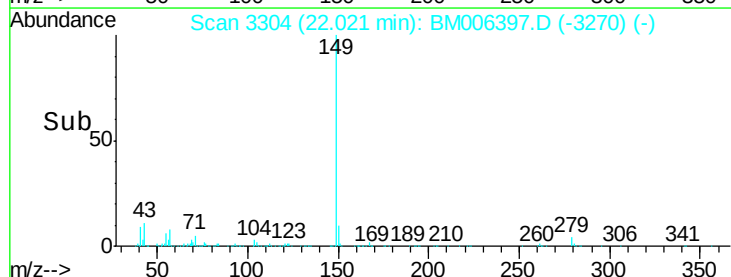
43 11.2 9.1 13.7

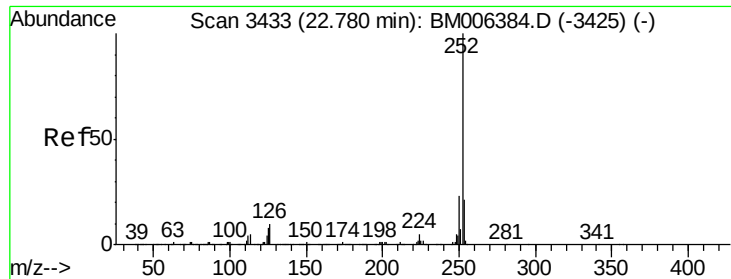


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM

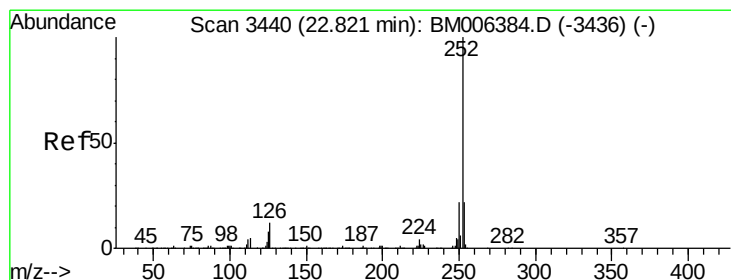
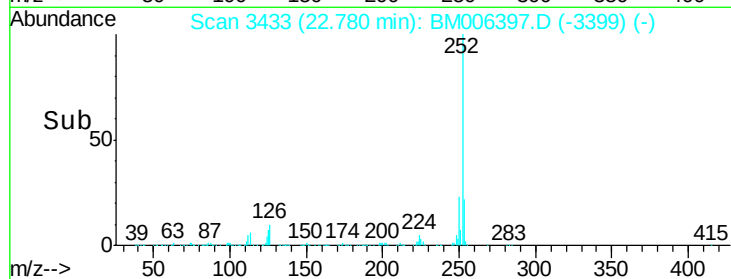
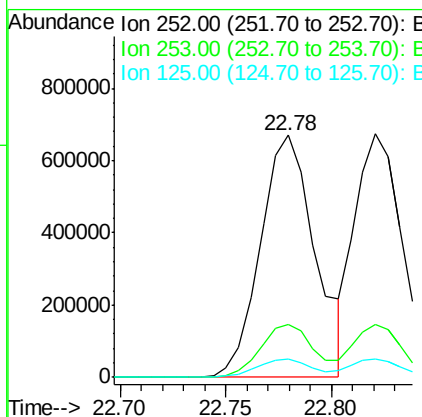
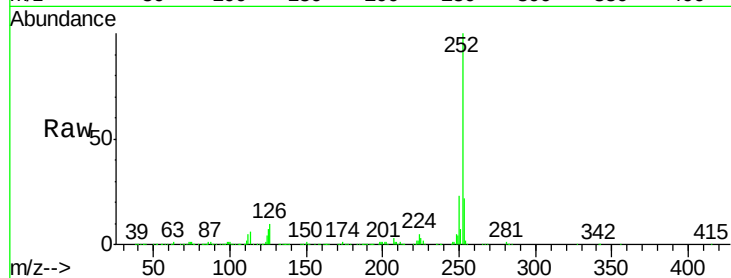




#85
Benzo(b)fluoranthene
Concen: 21.71 ng/ul
RT: 22.78 min Scan# 3433
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

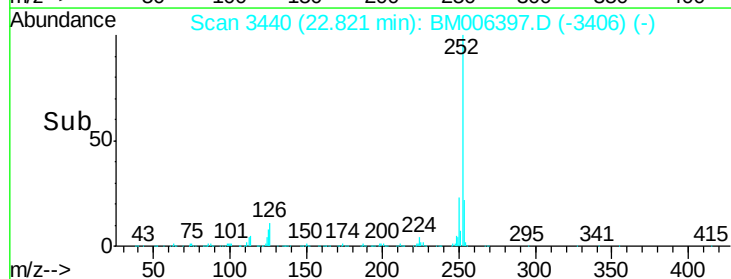
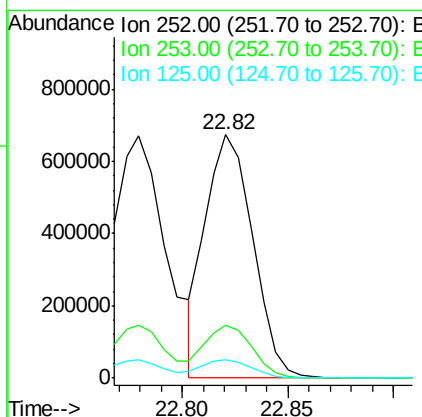
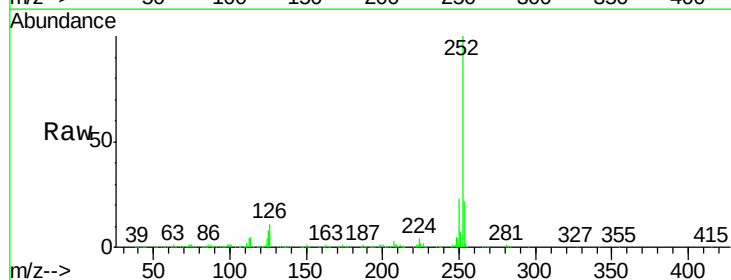
Instrument :
BNA_M
ClientSampleId :
SSTD02053

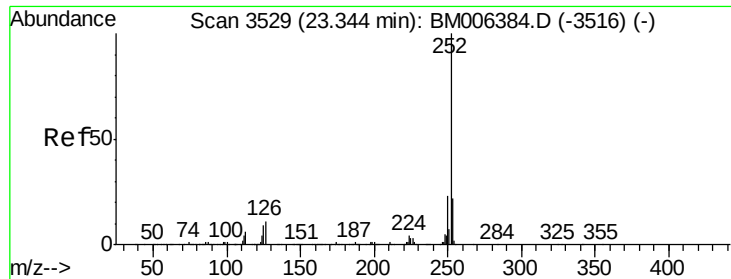
Tgt Ion:252 Resp: 1208603
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 7.4 6.7 10.1



#86
Benzo(k)fluoranthene
Concen: 20.15 ng/ul
RT: 22.82 min Scan# 3440
Delta R.T. 0.00 min
Lab File: BM006397.D
Acq: 11 Jul 2016 15:05

Tgt Ion:252 Resp: 1043973
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 7.5 7.0 10.4





#88

Benzo(a)pyrene

Concen: 20.88 ng/ul

RT: 23.34 min Scan# 3529

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

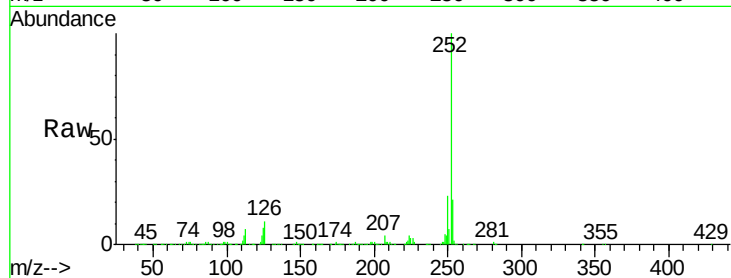
Tgt Ion:252 Resp: 1125307

Ion Ratio Lower Upper

252 100

253 21.3 17.4 26.2

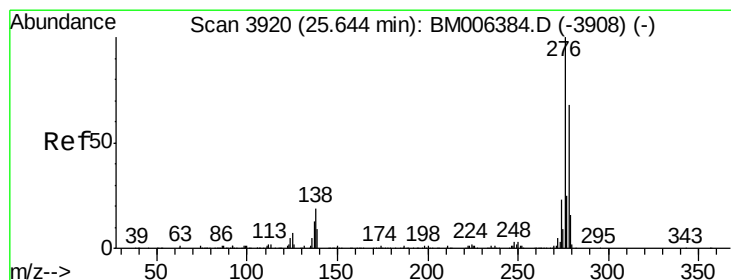
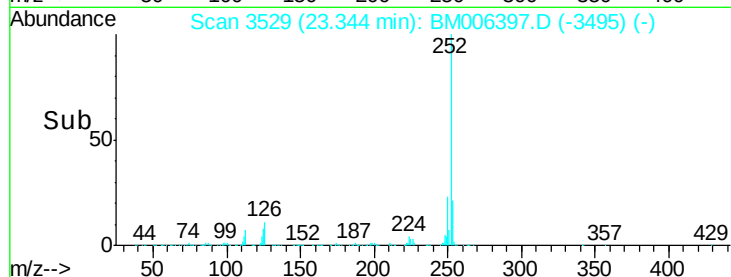
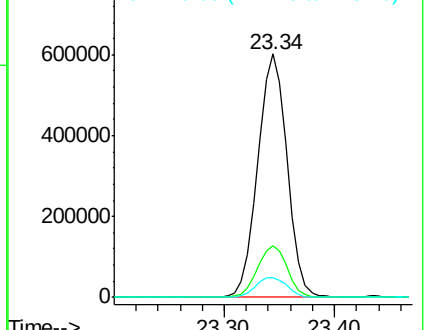
125 8.3 7.6 11.4



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: 21.06 ng/ul

RT: 25.65 min Scan# 3921

Delta R.T. 0.01 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

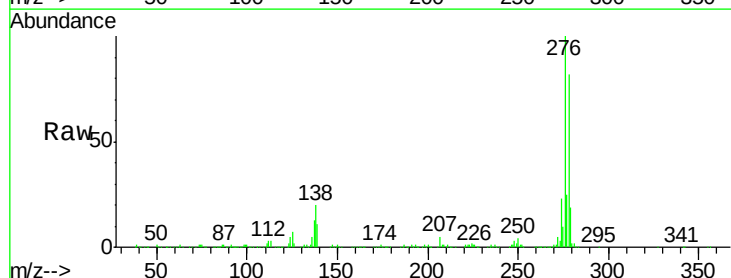
Tgt Ion:276 Resp: 1298358

Ion Ratio Lower Upper

276 100

138 19.9 17.8 26.6

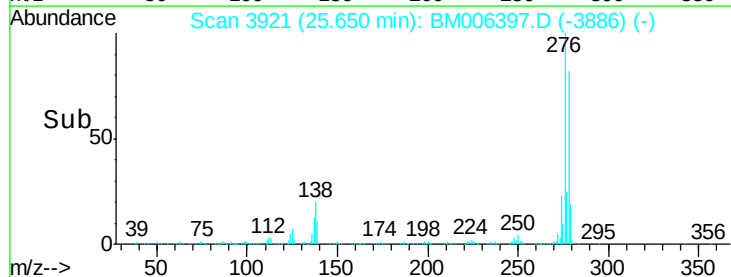
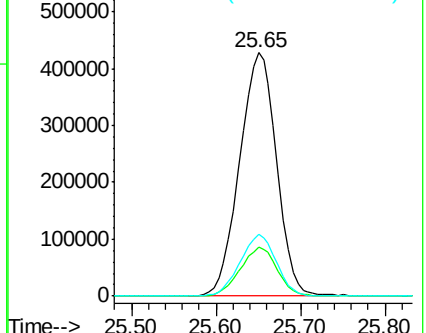
277 25.4 20.1 30.1

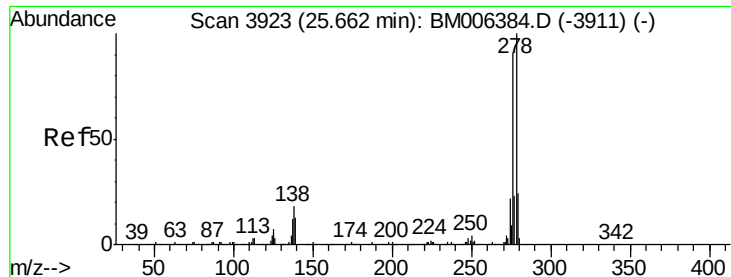


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 21.30 ng/ul

RT: 25.66 min Scan# 3923

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

Instrument :

BNA_M

ClientSampleId :

SSTD02053

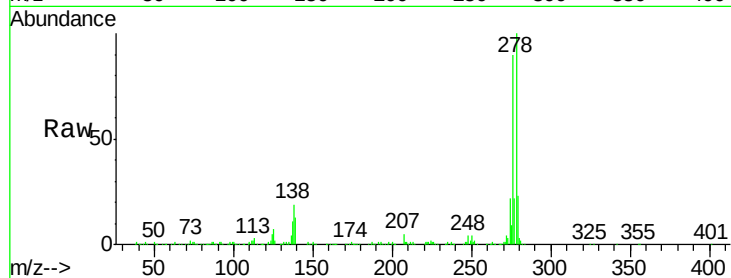
Tgt Ion:278 Resp: 1082739

Ion Ratio Lower Upper

278 100

139 12.7 11.7 17.5

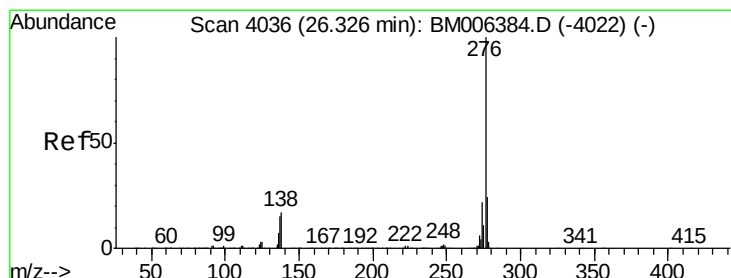
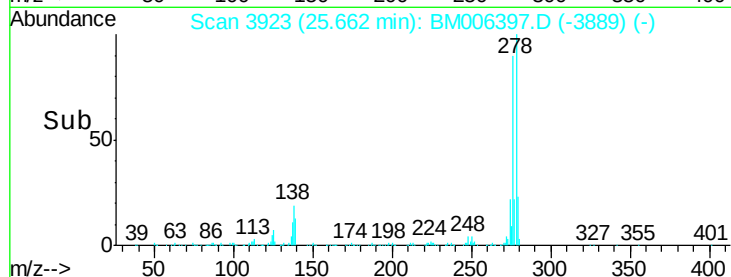
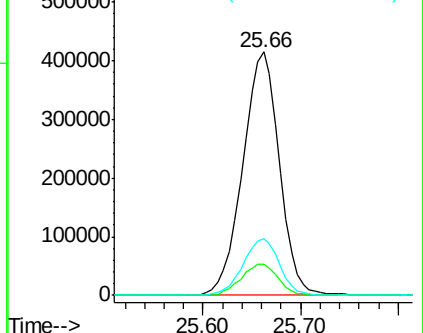
279 23.2 19.2 28.8



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: 21.59 ng/ul

RT: 26.33 min Scan# 4036

Delta R.T. 0.00 min

Lab File: BM006397.D

Acq: 11 Jul 2016 15:05

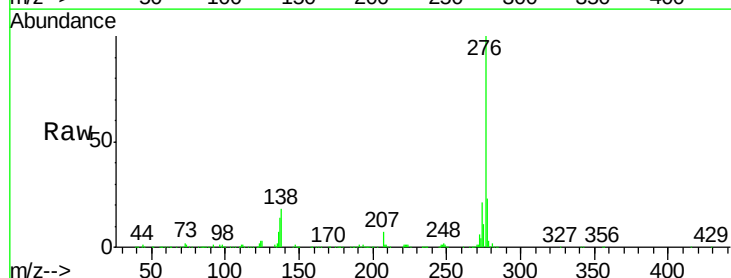
Tgt Ion:276 Resp: 1147853

Ion Ratio Lower Upper

276 100

138 17.9 15.0 22.4

277 23.4 19.0 28.4



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

