

Data Path : Z:\HPCHEM1\BNA_M\Data\BM090316\
 Data File : BM007372.D
 Acq On : 02 Sep 2016 17:58
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

Quant Time: Sep 02 18:34:21 2016
 Quant Title :
 QLast Update : Tue Aug 30 04:03:42 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	192864	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	913348	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	619257	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1576274	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	2095373	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	2206377	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	32989	8.74	ng/uL	0.00
5) Phenol-d5	6.96	99	360497	19.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	198833	20.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	270313	20.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	308154	19.39	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	138610	20.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	147808	18.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	321541	20.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	405862	20.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	1102251	20.63	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1298017	20.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	194263	19.26	ng/ul	0.00
57) Fluorene-d10	15.42	176	930351	20.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	175990	17.76	ng/ul	0.00
70) Anthracene-d10	17.27	188	1552497	21.08	ng/ul	0.00
76) Pyrene-d10	19.56	212	1910737	21.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	2067392	20.34	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.34	88	33565	7.98	ng/uL	98
4) Benzaldehyde	6.94	77	235780	22.72	ng/ul	99
6) Phenol	6.99	94	372363	19.71	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.22	93	270903	20.58	ng/ul	99
10) 2-Chlorophenol	7.36	128	279293	20.26	ng/ul	98
11) 2-Methylphenol	8.23	108	291758	19.75	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.33	45	307399	20.75	ng/ul	99
14) Acetophenone	8.61	105	486667	19.97	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.60	70	257403	19.88	ng/ul	96
16) 4-Methylphenol	8.56	108	326799	19.72	ng/ul	98
17) Hexachloroethane	8.87	117	111118	20.72	ng/ul	97
20) Nitrobenzene	8.99	77	363835	21.12	ng/ul	100
21) Isophorone	9.51	82	729264	20.78	ng/ul	99
23) 2-Nitrophenol	9.70	139	168356	19.78	ng/ul#	95
24) 2,4-Dimethylphenol	9.76	107	394828	21.03	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.99	93	407606	20.61	ng/ul	98
27) 2,4-Dichlorophenol	10.23	162	315461	20.37	ng/ul	96
28) Naphthalene	10.63	128	944404	20.79	ng/ul	99
30) 4-Chloroaniline	10.74	127	422753	21.12	ng/ul	95
31) Hexachlorobutadiene	10.91	225	226252	21.62	ng/ul	97
32) Caprolactam	11.50	113	87120	13.97	ng/ul	93
33) 4-Chloro-3-methylphenol	11.86	107	383758	20.02	ng/ul	93
34) 2-Methylnaphthalene	12.24	142	750485	20.19	ng/ul	99
36) 1,2,4,5-Tetrachlorobenzene	12.61	216	446892	21.67	ng/ul	98

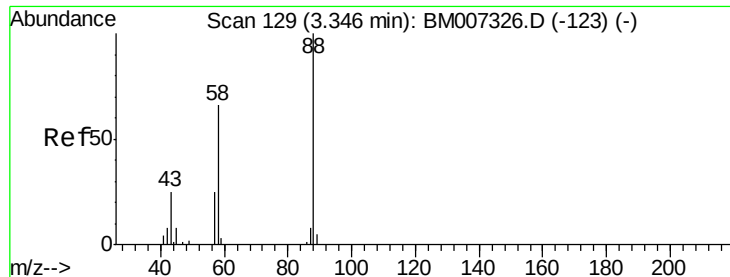
Data Path : Z:\HPCHEM1\BNA_M\Data\BM090316\
 Data File : BM007372.D
 Acq On : 02 Sep 2016 17:58
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
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Quant Time: Sep 02 18:34:21 2016
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.59	237	237856	19.12	ng/ul	99
38) 2,4,6-Trichlorophenol	12.86	196	300400	20.60	ng/ul	99
39) 2,4,5-Trichlorophenol	12.93	196	318520	20.95	ng/ul	98
40) 1,1'-Biphenyl	13.26	154	1016494	21.17	ng/ul	99
41) 2-Chloronaphthalene	13.30	162	788983	20.95	ng/ul	98
42) 2-Nitroaniline	13.51	65	247900	20.16	ng/ul	99
44) Dimethylphthalate	13.88	163	1087441	20.44	ng/ul	100
45) 2,6-Dinitrotoluene	14.00	165	218056	20.05	ng/ul	93
47) Acenaphthylene	14.14	152	1333762	20.93	ng/ul	99
48) 3-Nitroaniline	14.33	138	224440	20.22	ng/ul	98
49) Acenaphthene	14.49	153	853649	20.59	ng/ul	98
50) 2,4-Dinitrophenol	14.54	184	112459	15.25	ng/ul	94
52) 4-Nitrophenol	14.64	109	207082	19.30	ng/ul	88
53) Dibenzofuran	14.83	168	1252527	20.19	ng/ul	96
54) 2,4-Dinitrotoluene	14.80	165	329187	19.74	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	15.05	232	309202	19.82	ng/ul#	92
56) Diethylphthalate	15.25	149	1112261	20.04	ng/ul	100
58) Fluorene	15.47	166	1040385	20.36	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.47	204	540431	20.23	ng/ul	95
60) 4-Nitroaniline	15.50	138	245030	19.45	ng/ul	92
63) 4,6-Dinitro-2-methylphenol	15.56	198	197157	18.64	ng/ul	96
64) N-Nitrosodiphenylamine	15.69	169	916832	20.83	ng/ul	99
65) 4-Bromophenyl-phenylether	16.36	248	373085	20.96	ng/ul	97
66) Hexachlorobenzene	16.48	284	409993	20.57	ng/ul	97
67) Atrazine	16.63	200	397587	21.40	ng/ul	98
68) Pentachlorophenol	16.82	266	253855	19.74	ng/ul	99
69) Phenanthrene	17.22	178	1767604	20.89	ng/ul	99
71) Anthracene	17.30	178	1827706	20.92	ng/ul	98
72) Carbazole	17.57	167	1611453	21.23	ng/ul	99
73) Di-n-butylphthalate	18.13	149	1996982	20.90	ng/ul	99
74) Fluoranthene	19.23	202	2344586	22.08	ng/ul	98
77) Pyrene	19.59	202	2447945	21.78	ng/ul	97
78) Butylbenzylphthalate	20.49	149	1008971	21.57	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.27	252	899947	21.63	ng/ul	98
80) Benzo(a)anthracene	21.34	228	2577780	20.87	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.26	149	1447757	21.34	ng/ul	98
82) Chrysene	21.39	228	2330856	20.83	ng/ul	98
84) Di-n-octyl phthalate	22.15	149	2616336	23.81	ng/ul	100
85) Benzo(b)fluoranthene	22.94	252	2703649	20.72	ng/ul	99
86) Benzo(k)fluoranthene	22.99	252	2601457	21.58	ng/ul	99
88) Benzo(a)pyrene	23.53	252	2585330	20.71	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.91	276	2906548	18.97	ng/ul	99
90) Dibenzo(a,h)anthracene	25.93	278	2438140	19.13	ng/ul	99
91) Benzo(g,h,i)perylene	26.62	276	2414035	18.56	ng/ul	97

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



#2

1,4-Dioxane

Concen: 7.98 ng/uL

RT: 3.34 min Scan# 128

Delta R.T. -0.01 min

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SSTD02040

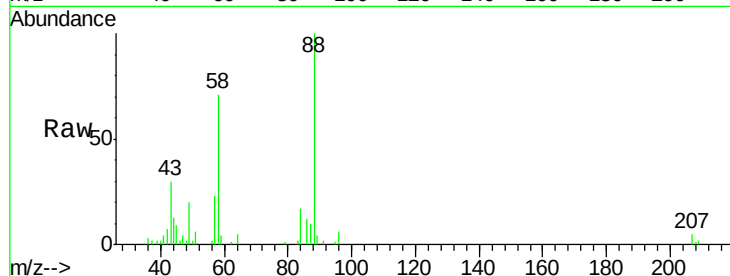
Tgt Ion: 88 Resp: 33565

Ion Ratio Lower Upper

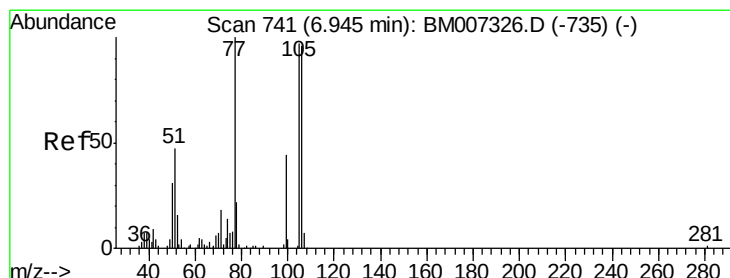
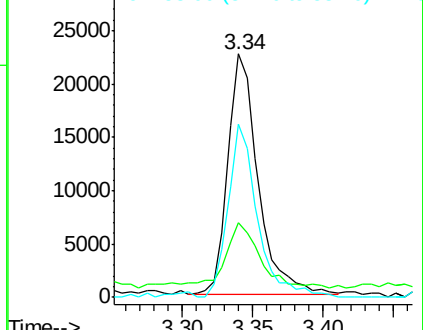
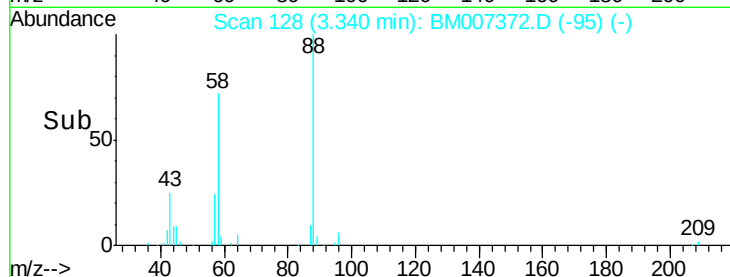
88 100

43 29.6 22.6 34.0

58 69.7 57.3 85.9



Abundance Ion 88.00 (87.70 to 88.70): BM007372.D (-95) (-)



#4

Benzaldehyde

Concen: 22.72 ng/uL

RT: 6.94 min Scan# 740

Delta R.T. -0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

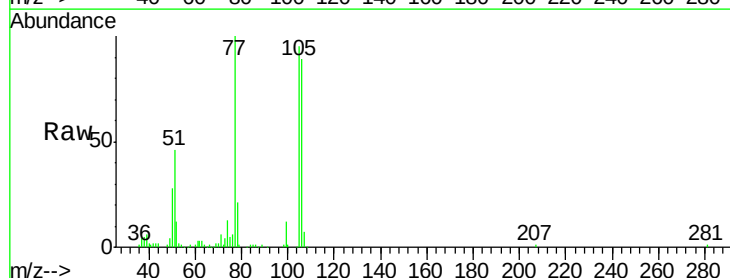
Tgt Ion: 77 Resp: 235780

Ion Ratio Lower Upper

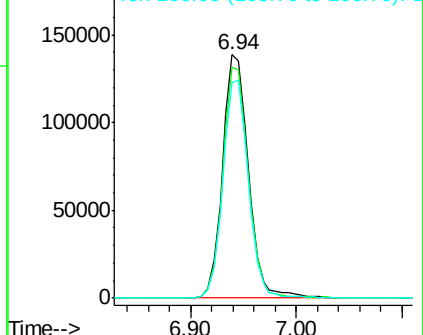
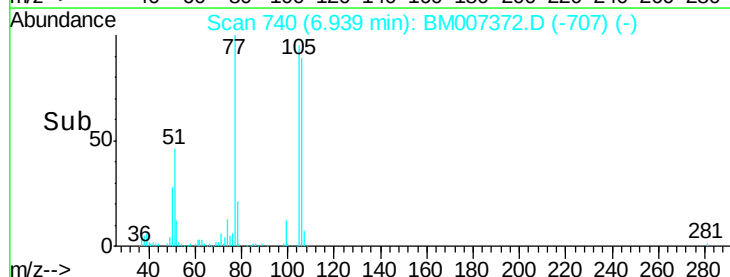
77 100

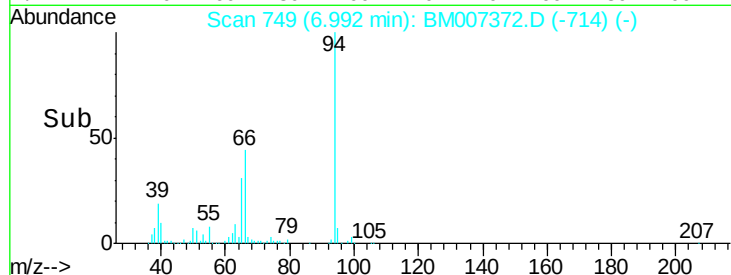
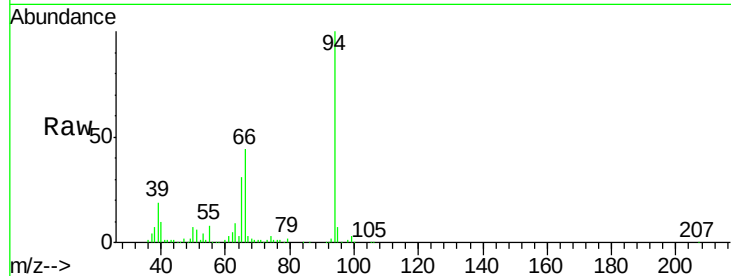
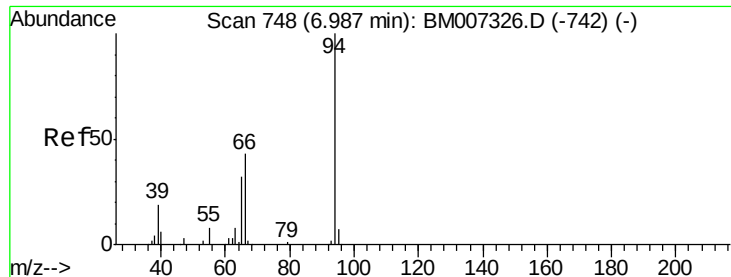
105 95.1 76.9 115.3

106 88.7 71.8 107.8



Abundance Ion 77.00 (76.70 to 77.70): BM007372.D (-707) (-)





#6

Phenol

Concen: 19.71 ng/ul

RT: 6.99 min Scan# 749

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

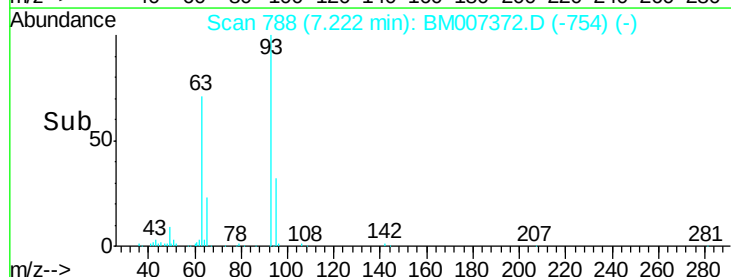
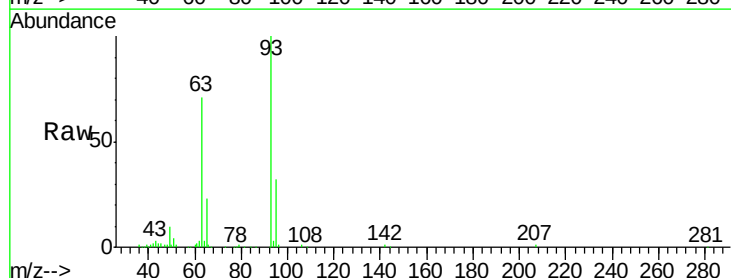
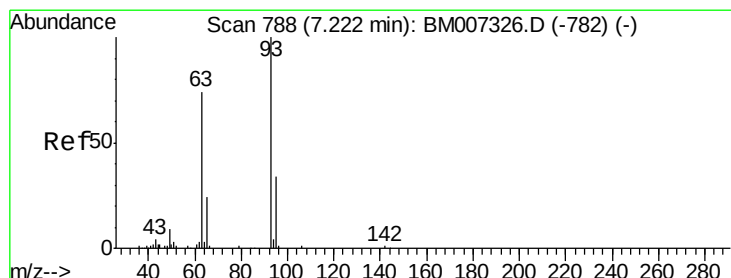
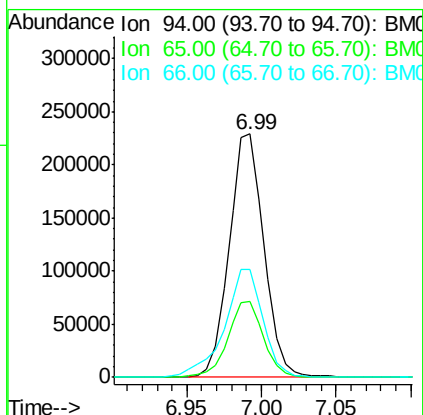
Tgt Ion: 94 Resp: 372363

Ion Ratio Lower Upper

94 100

65 31.0 23.9 35.9

66 44.2 33.5 50.3



#8

Bis(2-Chloroethyl)ether

Concen: 20.58 ng/ul

RT: 7.22 min Scan# 788

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

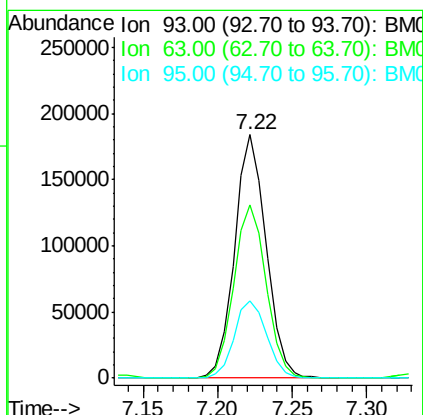
Tgt Ion: 93 Resp: 270903

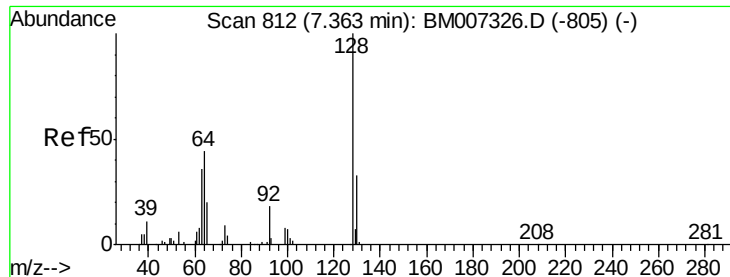
Ion Ratio Lower Upper

93 100

63 71.2 57.3 85.9

95 31.8 25.1 37.7

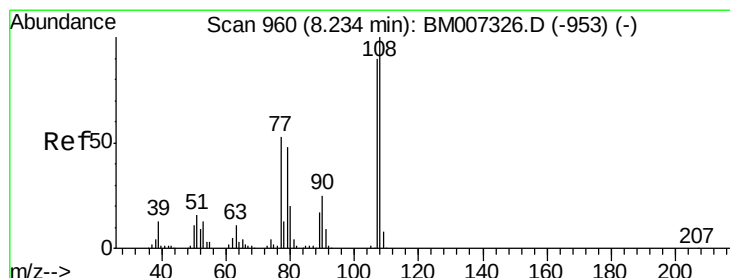
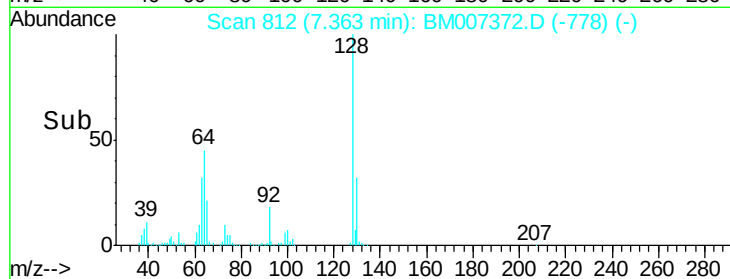
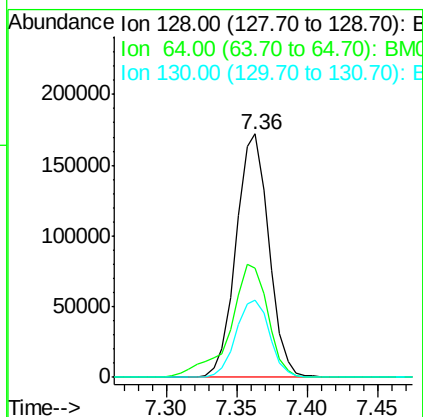
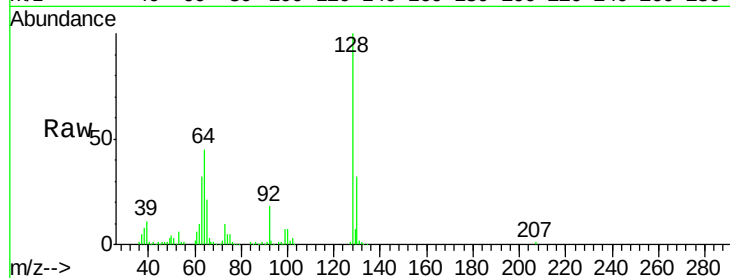




#10
2-Chlorophenol
Concen: 20.26 ng/ul
RT: 7.36 min Scan# 812
Delta R.T. 0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

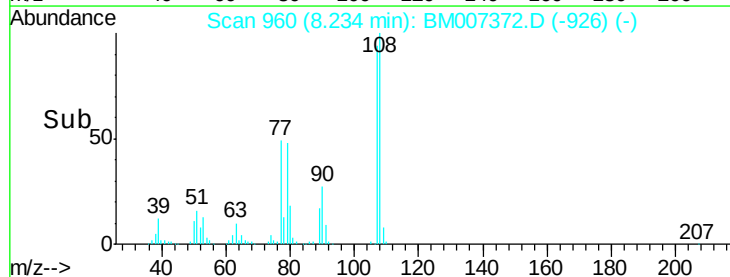
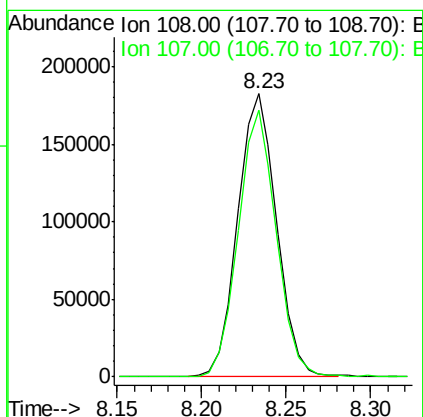
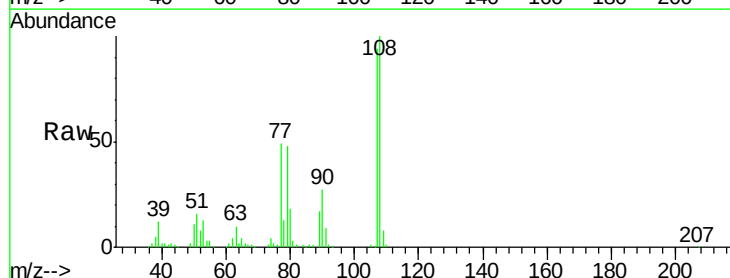
Instrument :
BNA_M
ClientSampleId :
SSTD02040

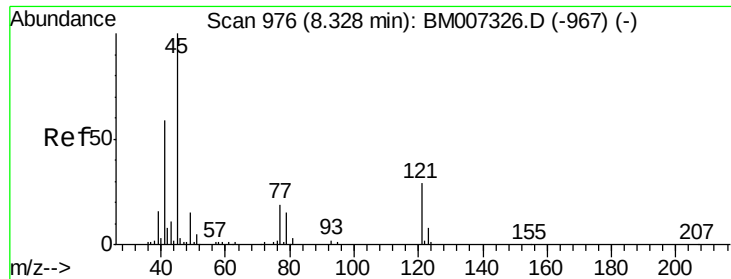
Tgt Ion:128 Resp: 279293
Ion Ratio Lower Upper
128 100
64 45.0 37.5 56.3
130 31.6 25.0 37.4



#11
2-Methylphenol
Concen: 19.75 ng/ul
RT: 8.23 min Scan# 960
Delta R.T. 0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

Tgt Ion:108 Resp: 291758
Ion Ratio Lower Upper
108 100
107 94.1 71.8 107.6

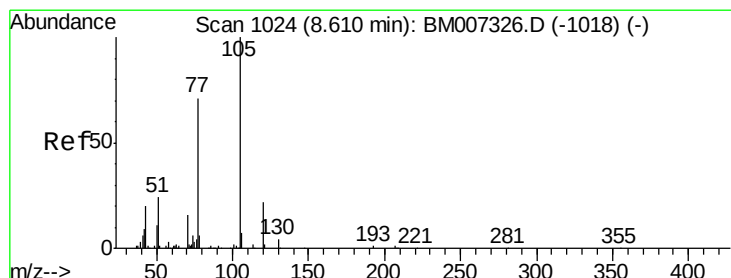
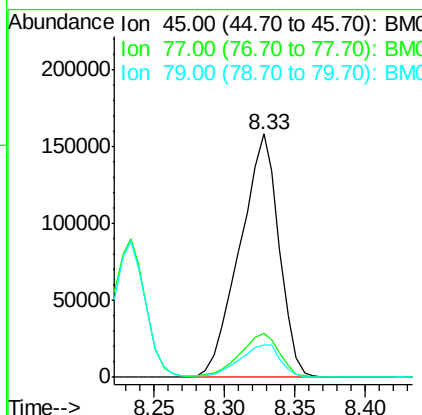
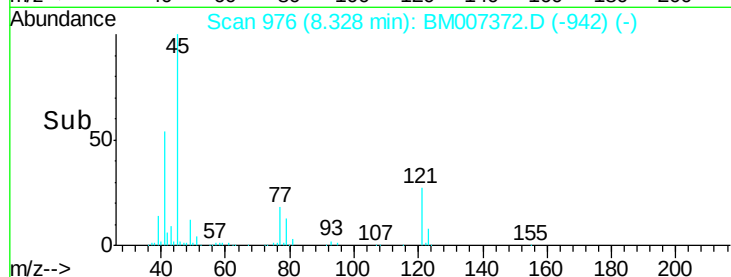
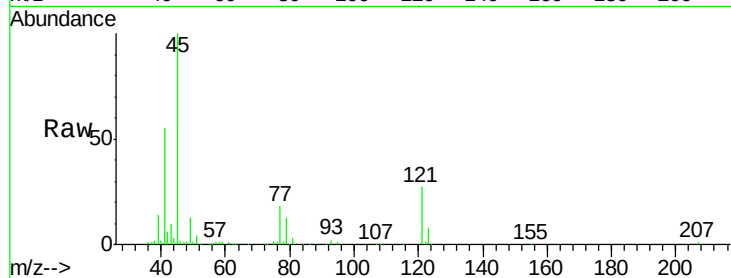




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 20.75 ng/ul
 RT: 8.33 min Scan# 976
 Delta R.T. 0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

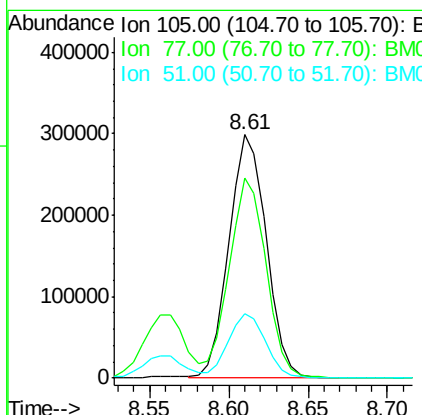
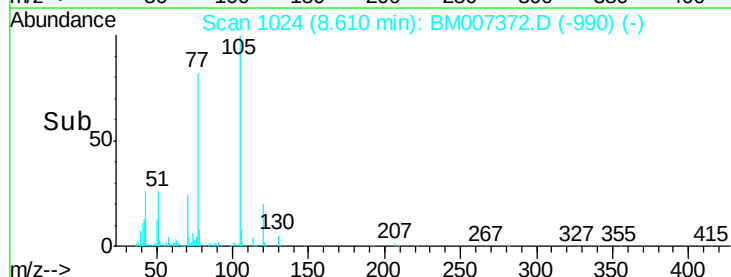
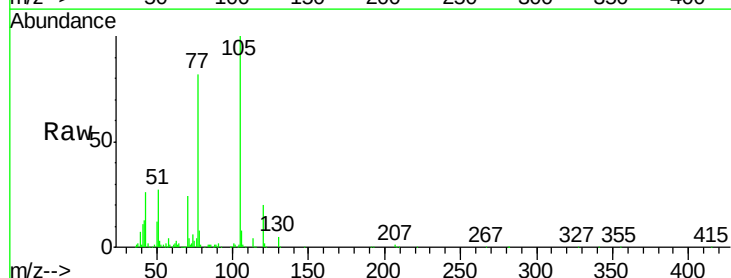
Instrument :
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 ClientSampleId :
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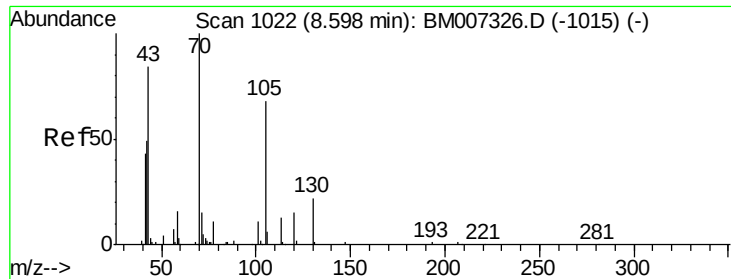
Tgt Ion:	45	Resp:	307399
Ion	Ratio	Lower	Upper
45	100		
77	18.1	14.1	21.1
79	13.3	10.4	15.6



#14
 Acetophenone
 Concen: 19.97 ng/ul
 RT: 8.61 min Scan# 1024
 Delta R.T. 0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

Tgt Ion:	105	Resp:	486667
Ion	Ratio	Lower	Upper
105	100		
77	82.3	65.9	98.9
51	26.6	22.2	33.2

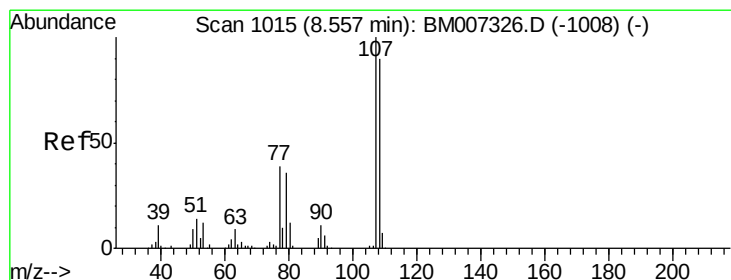
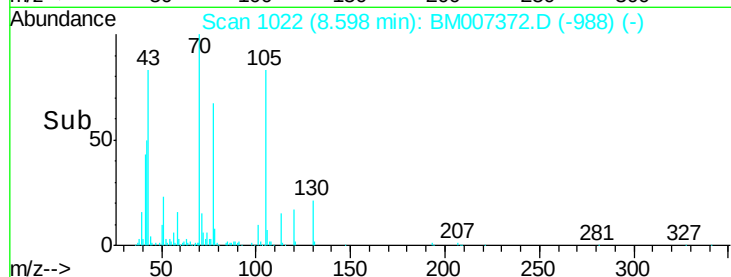
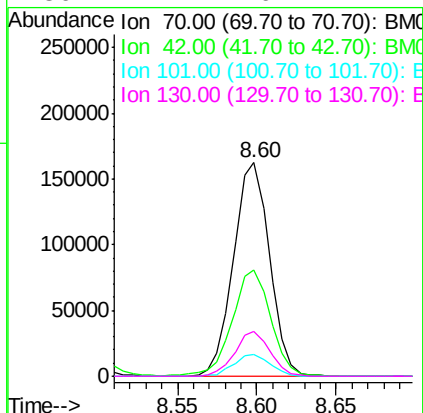
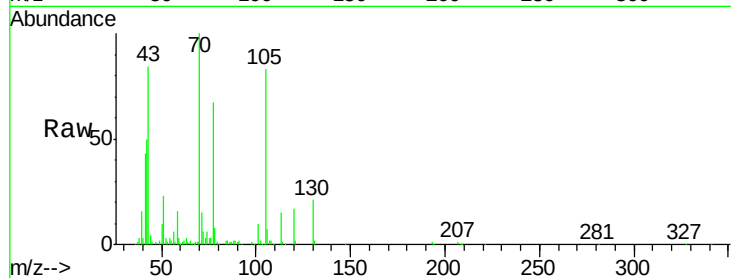




#15
N-Nitroso-di-n-propylamine
Concen: 19.88 ng/ul
RT: 8.60 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

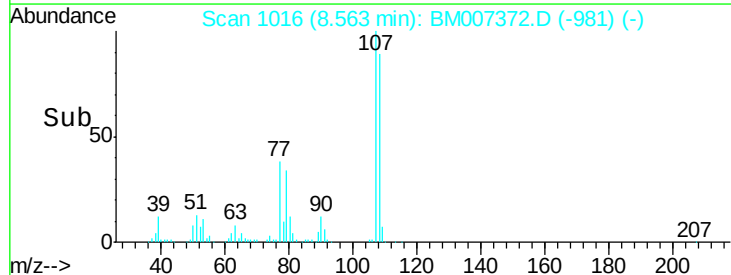
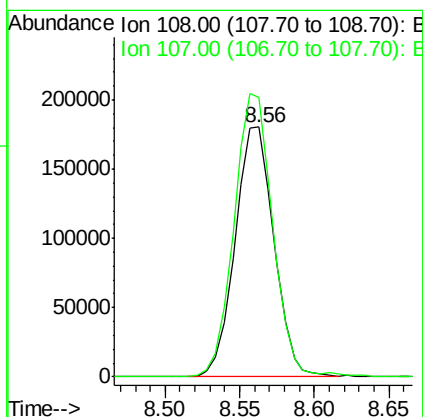
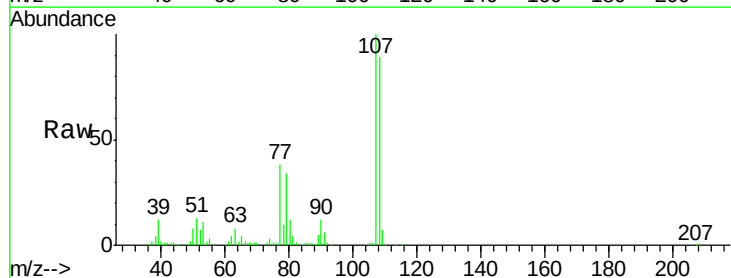
Instrument :
BNA_M
ClientSampleId :
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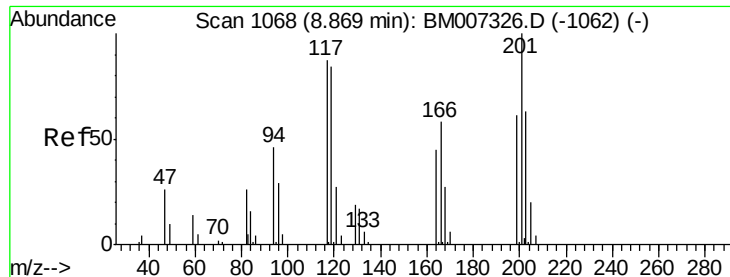
Tgt Ion: 70 Resp: 257403
Ion Ratio Lower Upper
70 100
42 50.0 43.4 65.2
101 9.9 7.8 11.6
130 21.1 16.2 24.4



#16
4-Methylphenol
Concen: 19.72 ng/ul
RT: 8.56 min Scan# 1016
Delta R.T. 0.01 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

Tgt Ion: 108 Resp: 326799
Ion Ratio Lower Upper
108 100
107 112.1 87.8 131.8





#17

Hexachloroethane

Concen: 20.72 ng/ul

RT: 8.87 min Scan# 1068

Delta R.T. -0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

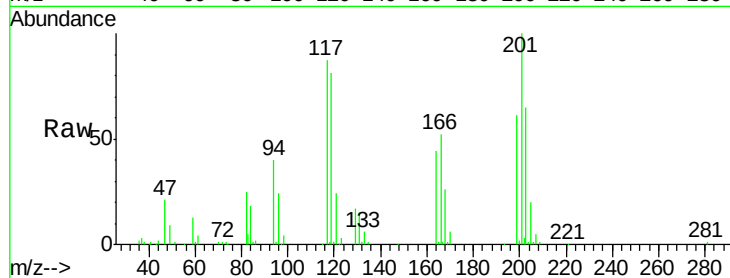
Tgt Ion:117 Resp: 111118

Ion Ratio Lower Upper

117 100

201 115.5 90.3 135.5

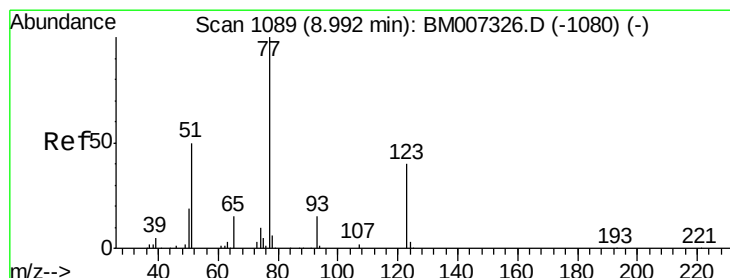
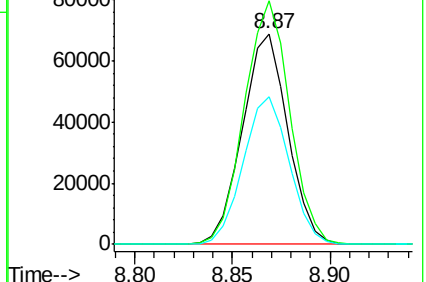
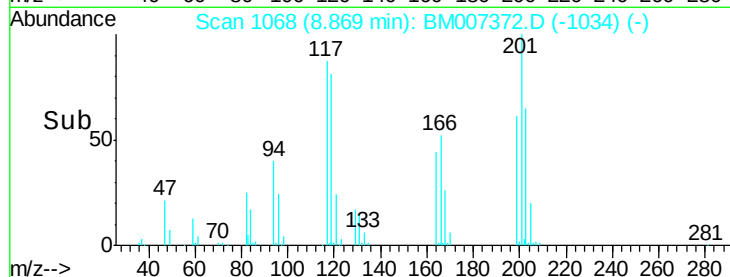
199 69.9 58.5 87.7



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 21.12 ng/ul

RT: 8.99 min Scan# 1089

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

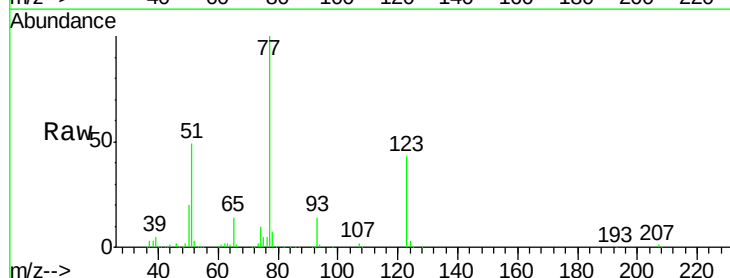
Tgt Ion: 77 Resp: 363835

Ion Ratio Lower Upper

77 100

123 42.5 34.2 51.4

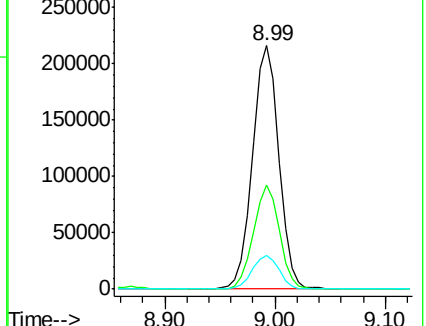
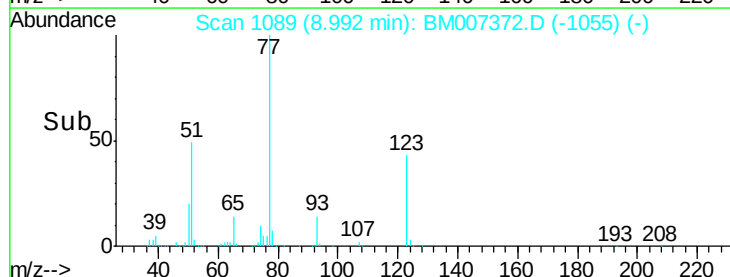
65 13.8 11.0 16.6

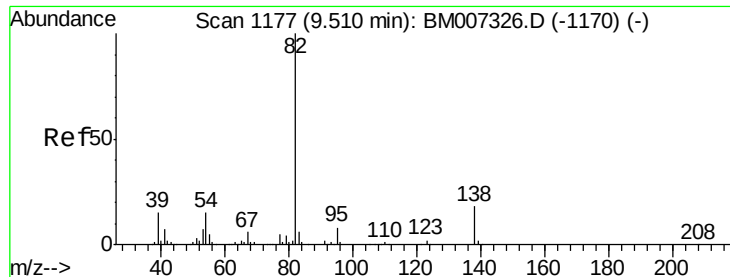


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 20.78 ng/ul

RT: 9.51 min Scan# 1177

Delta R.T. -0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

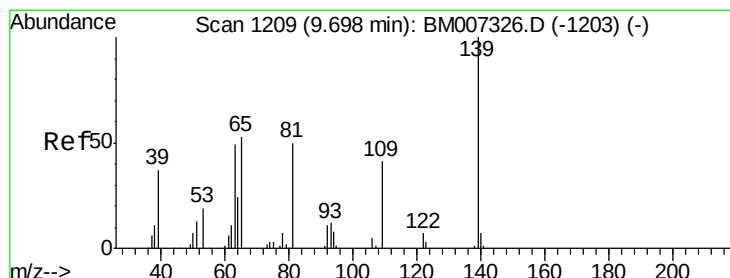
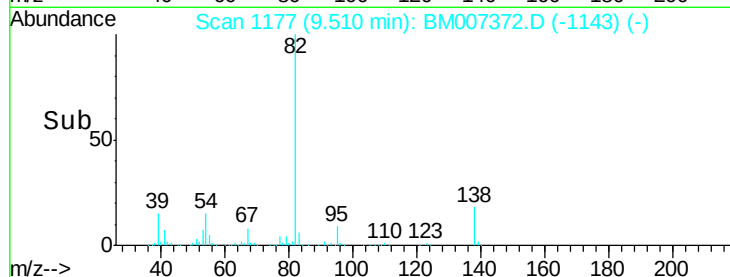
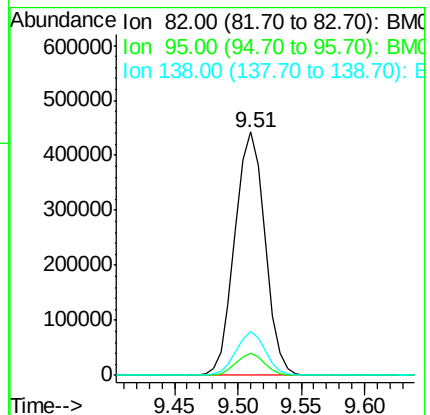
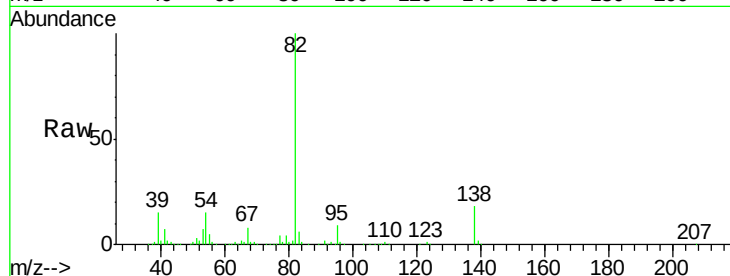
Tgt Ion: 82 Resp: 729264

Ion Ratio Lower Upper

82 100

95 8.9 6.9 10.3

138 18.0 13.8 20.8



#23

2-Nitrophenol

Concen: 19.78 ng/ul

RT: 9.70 min Scan# 1209

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

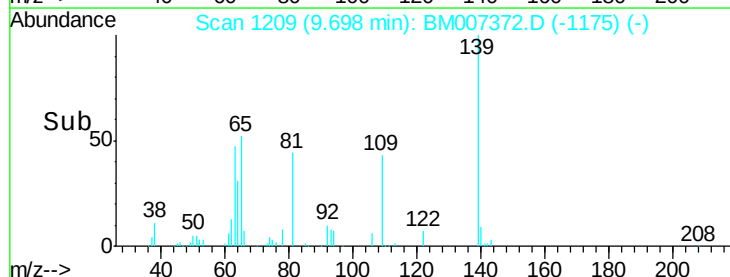
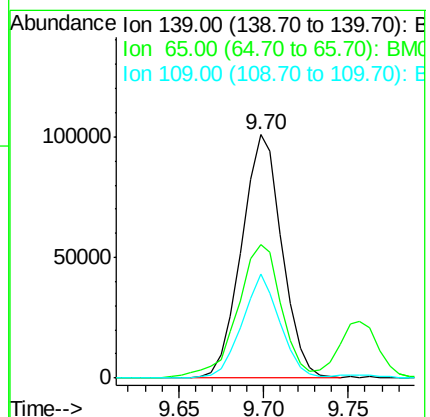
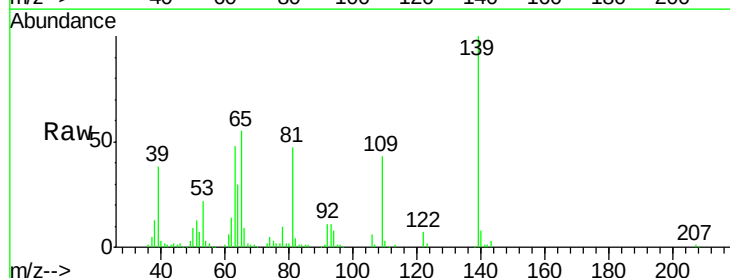
Tgt Ion: 139 Resp: 168356

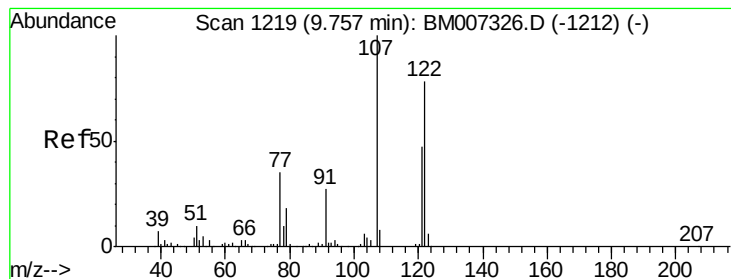
Ion Ratio Lower Upper

139 100

65 54.7 44.2 66.4

109 42.6 28.2 42.4#





#24

2,4-Dimethylphenol

Concen: 21.03 ng/ul

RT: 9.76 min Scan# 1219

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

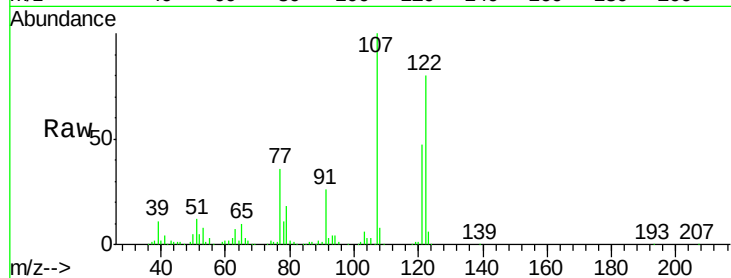
Tgt Ion: 107 Resp: 394828

Ion Ratio Lower Upper

107 100

121 47.4 37.1 55.7

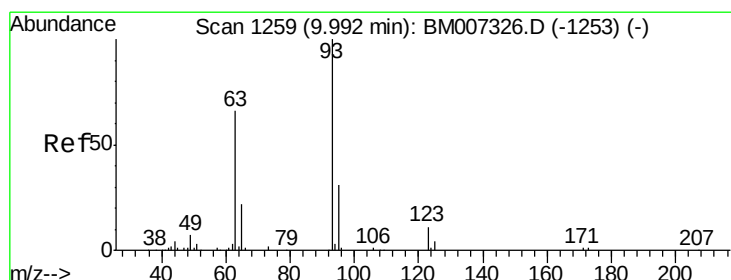
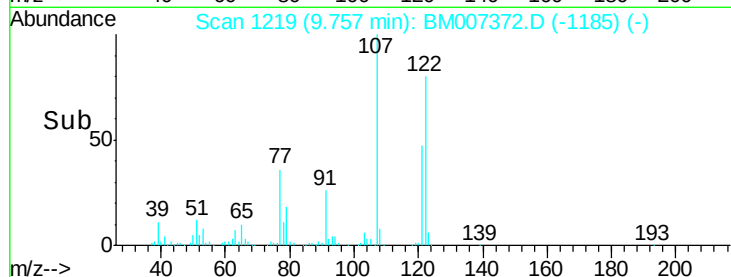
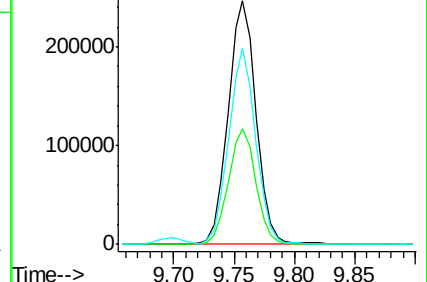
122 80.5 62.8 94.2



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.61 ng/ul

RT: 9.99 min Scan# 1259

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

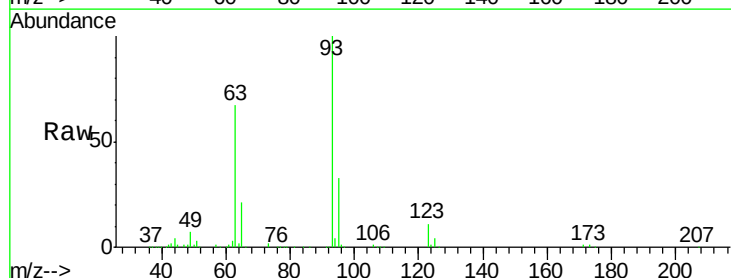
Tgt Ion: 93 Resp: 407606

Ion Ratio Lower Upper

93 100

95 32.7 25.4 38.0

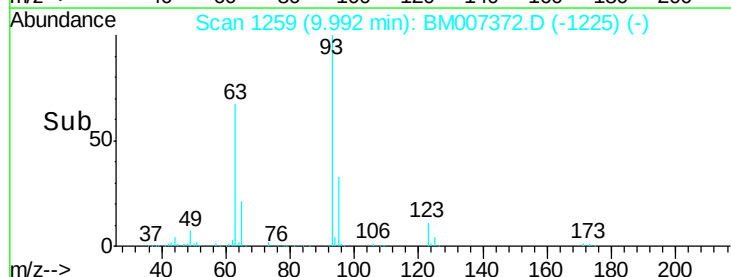
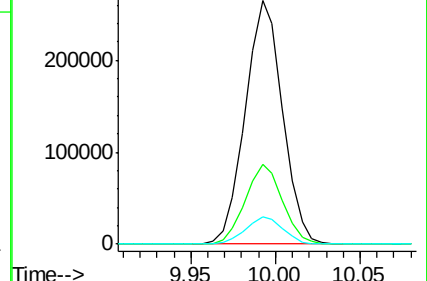
123 11.4 8.3 12.5

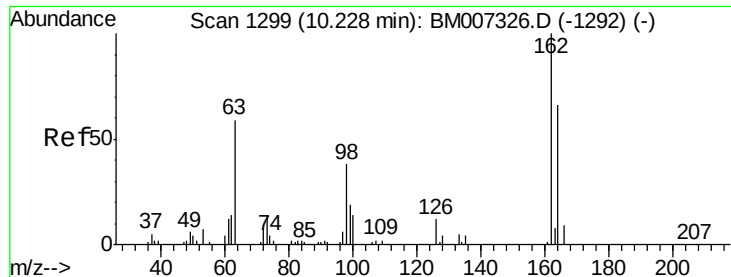


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

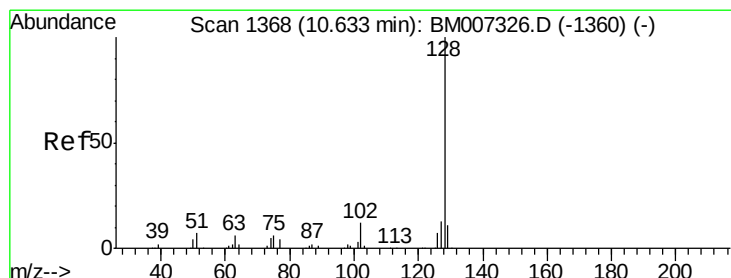
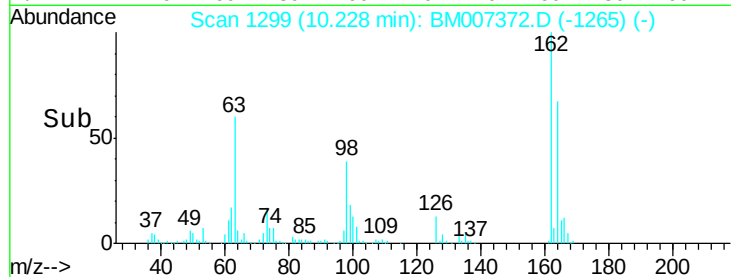
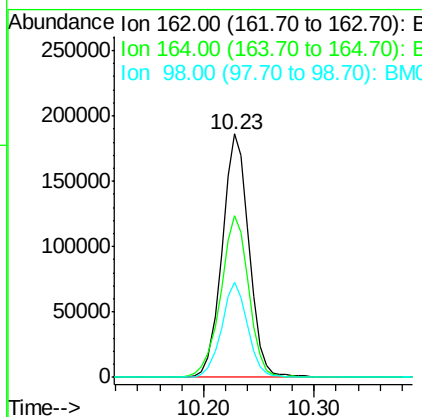
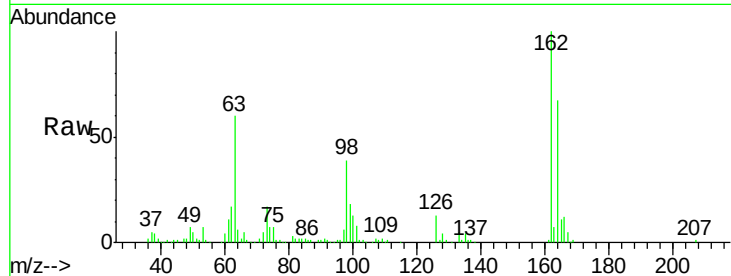




#27
2,4-Dichlorophenol
Concen: 20.37 ng/ul
RT: 10.23 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

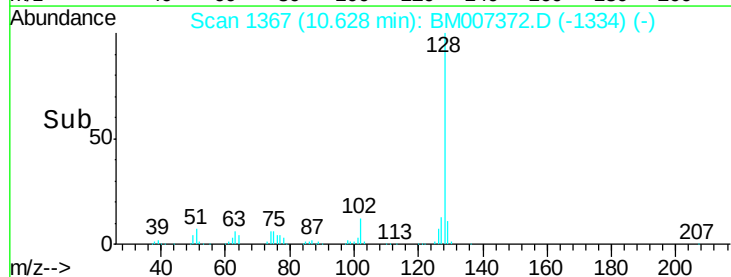
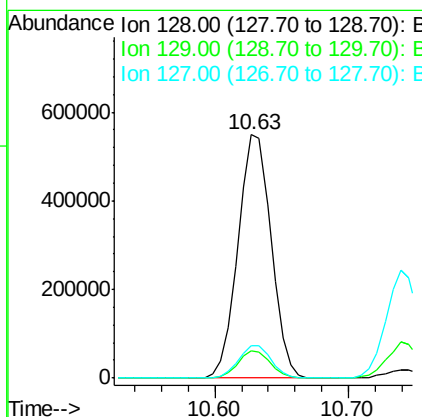
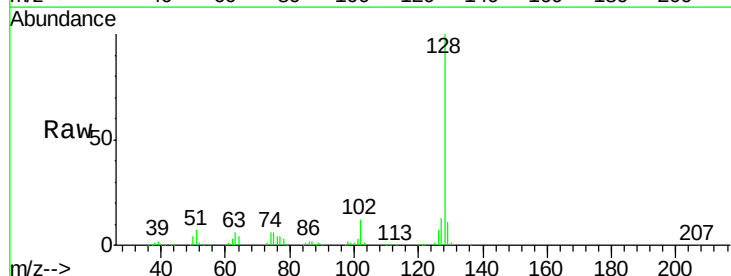
Instrument :
BNA_M
ClientSampleId :
SSTD02040

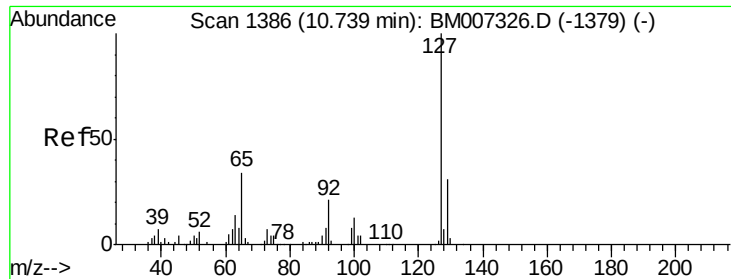
Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.7	51.6	77.4
98	38.8	28.4	42.6



#28
Naphthalene
Concen: 20.79 ng/ul
RT: 10.63 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.2	10.6	15.8

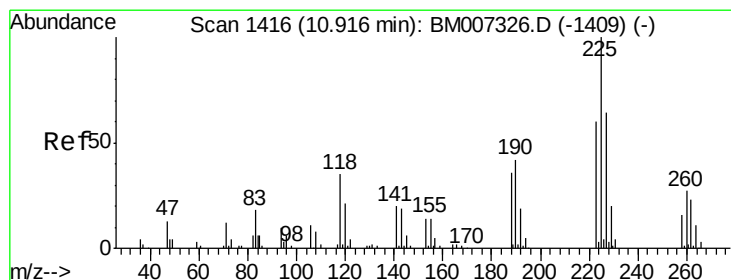
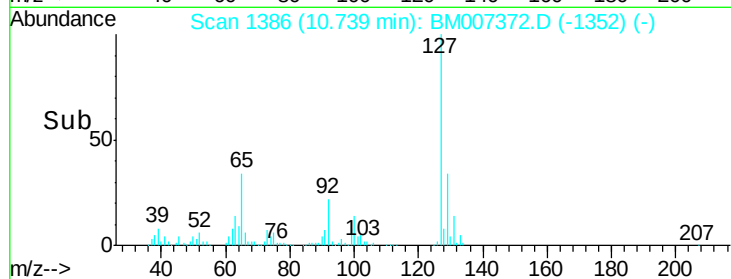
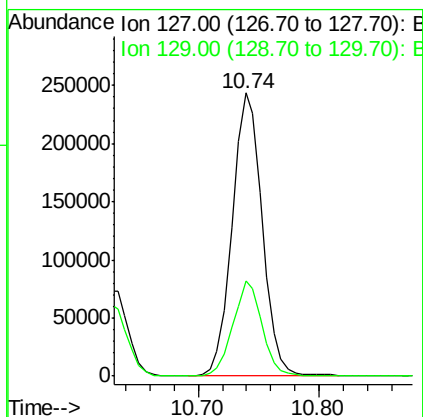
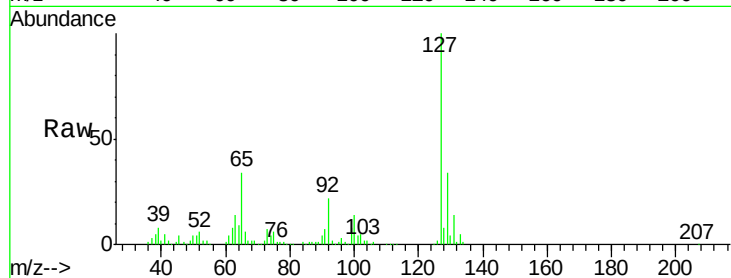




#30
4-Chloroaniline
Concen: 21.12 ng/ul
RT: 10.74 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

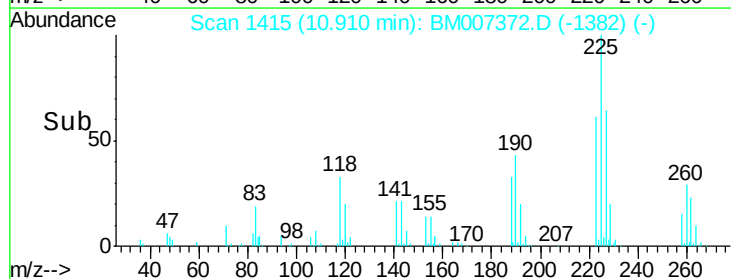
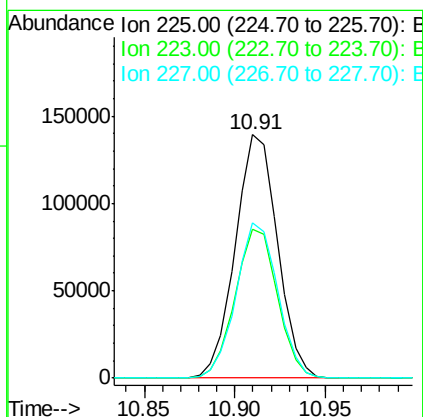
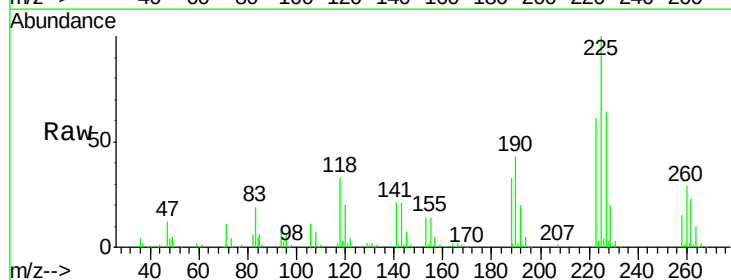
Instrument :
BNA_M
ClientSampleId :
SSTD02040

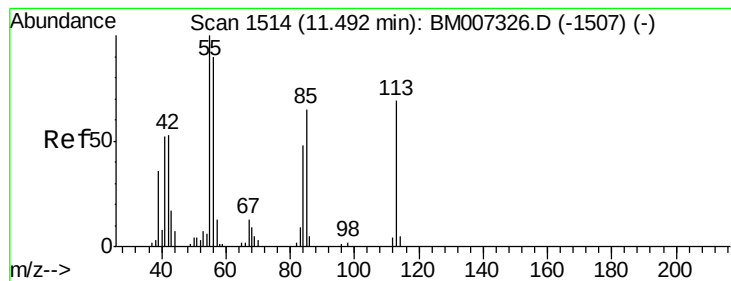
Tgt Ion:127 Resp: 422753
Ion Ratio Lower Upper
127 100
129 33.6 24.6 37.0



#31
Hexachlorobutadiene
Concen: 21.62 ng/ul
RT: 10.91 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

Tgt Ion:225 Resp: 226252
Ion Ratio Lower Upper
225 100
223 61.3 51.2 76.8
227 63.7 52.5 78.7





#32

Caprolactam

Concen: 13.97 ng/ul

RT: 11.50 min Scan# 1515

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

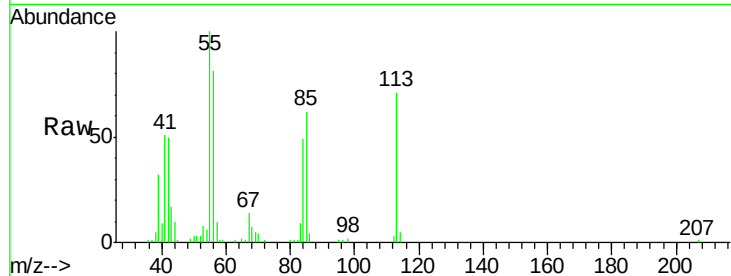
Tgt Ion:113 Resp: 87120

Ion Ratio Lower Upper

113 100

55 141.6 121.9 182.9

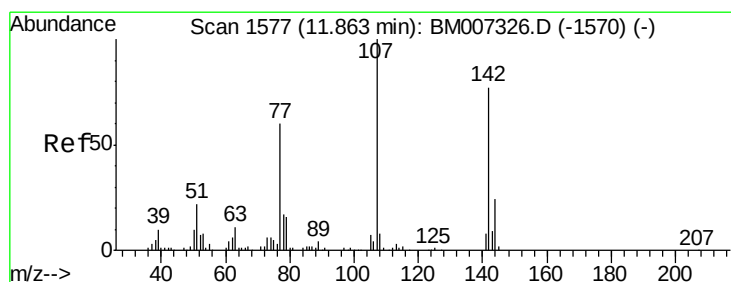
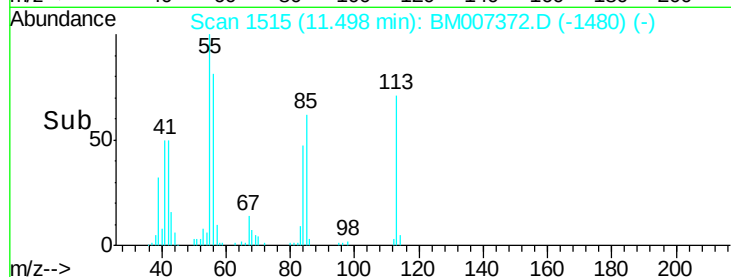
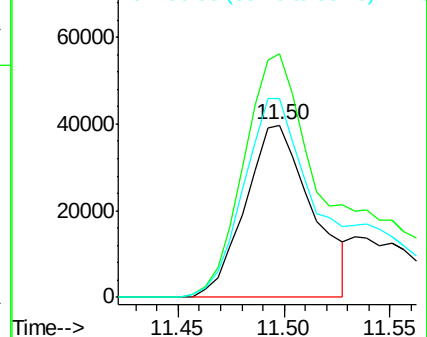
56 115.3 97.4 146.0



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: 20.02 ng/ul

RT: 11.86 min Scan# 1577

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

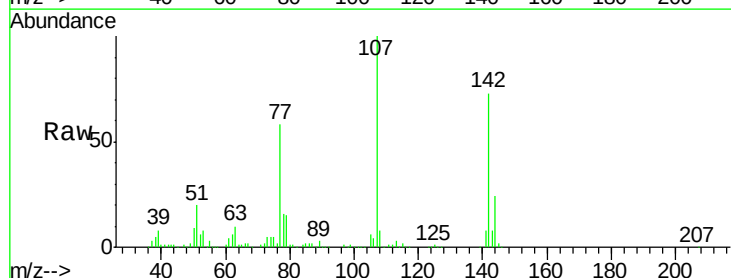
Tgt Ion:107 Resp: 383758

Ion Ratio Lower Upper

107 100

144 24.4 21.1 31.7

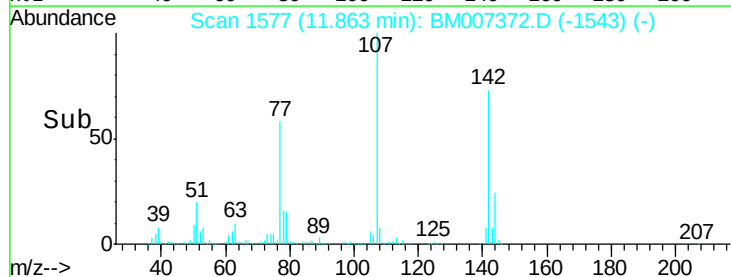
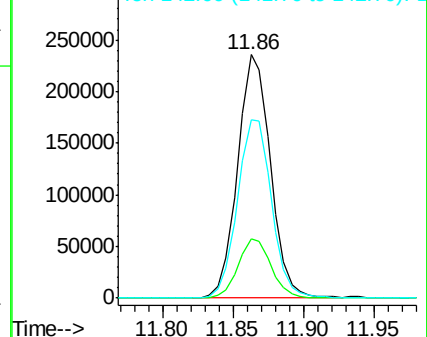
142 73.1 64.1 96.1

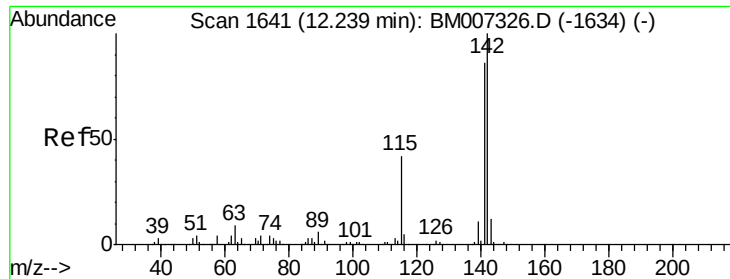


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

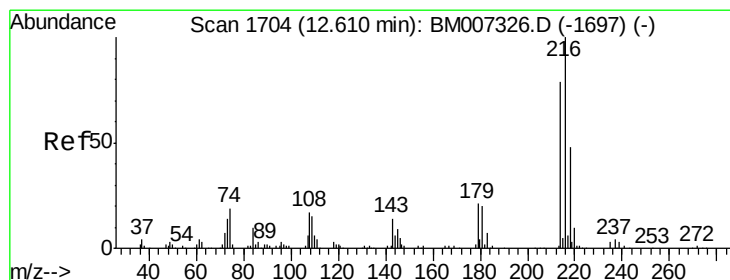
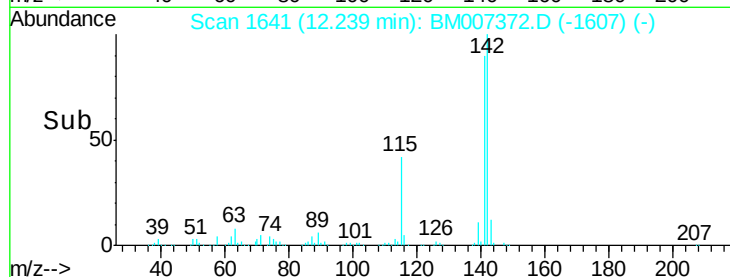
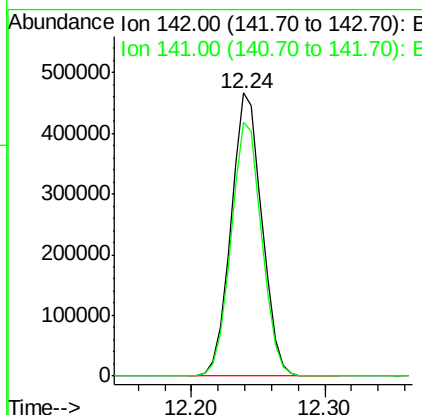
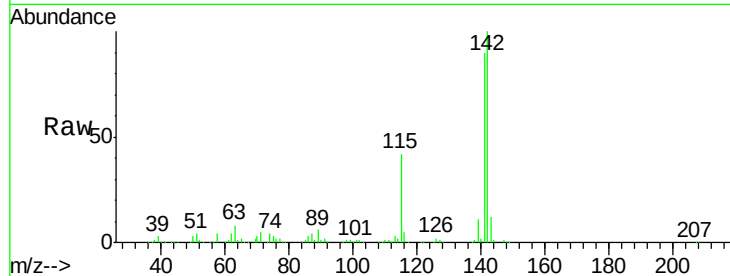




#34
 2-Methylnaphthalene
 Concen: 20.19 ng/ul
 RT: 12.24 min Scan# 1641
 Delta R.T. -0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

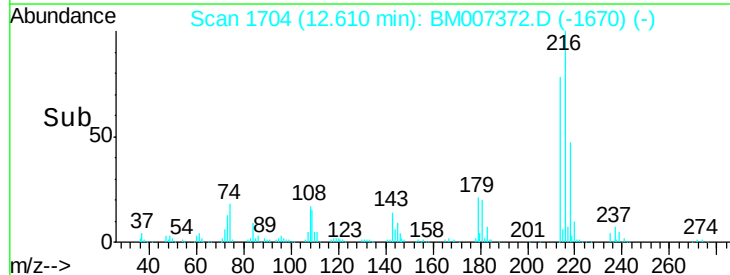
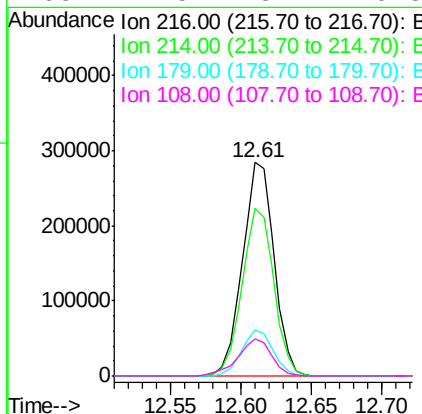
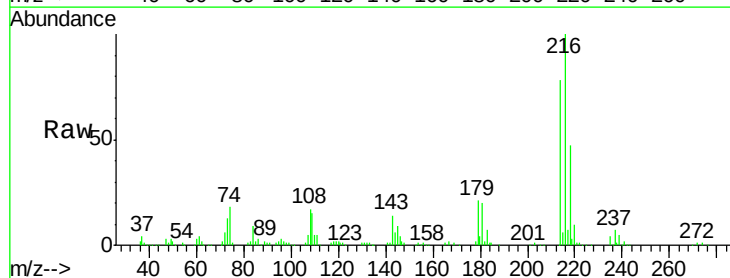
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

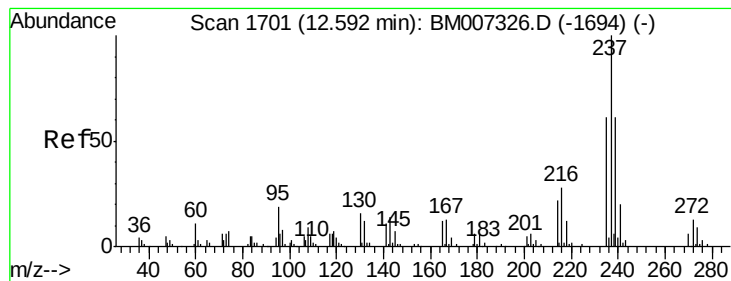
Tgt Ion:142 Resp: 750485
 Ion Ratio Lower Upper
 142 100
 141 89.9 71.3 106.9



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.67 ng/ul
 RT: 12.61 min Scan# 1704
 Delta R.T. -0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

Tgt Ion:216 Resp: 446892
 Ion Ratio Lower Upper
 216 100
 214 78.4 64.8 97.2
 179 21.4 16.7 25.1
 108 17.5 13.2 19.8





#37

Hexachlorocyclopentadiene

Concen: 19.12 ng/ul

RT: 12.59 min Scan# 1701

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

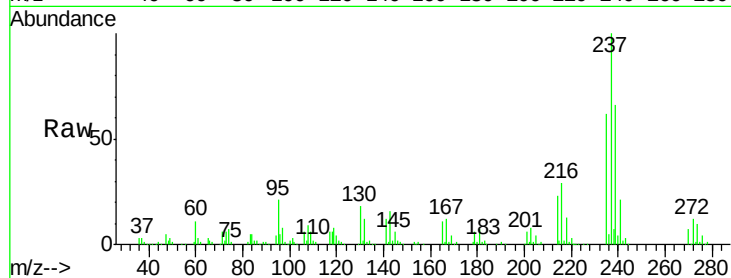
Tgt Ion:237 Resp: 237856

Ion Ratio Lower Upper

237 100

235 62.2 49.6 74.4

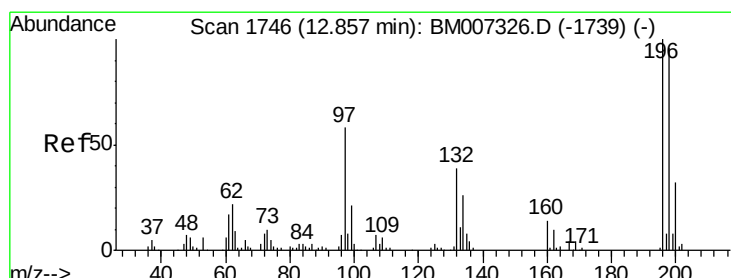
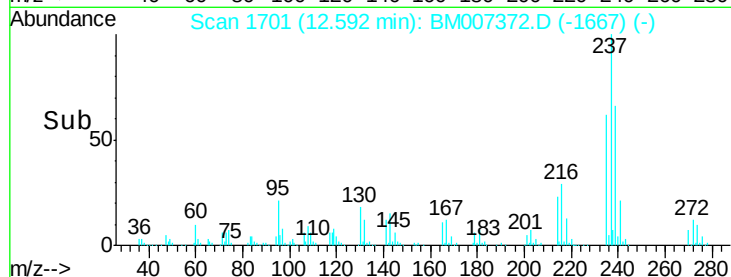
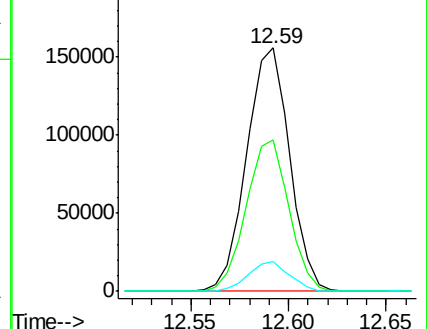
272 12.1 10.4 15.6



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 20.60 ng/ul

RT: 12.86 min Scan# 1746

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

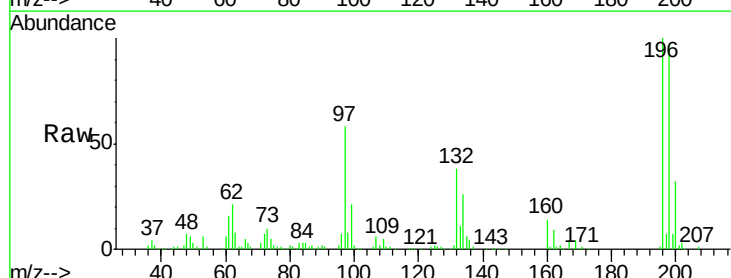
Tgt Ion:196 Resp: 300400

Ion Ratio Lower Upper

196 100

198 96.6 76.9 115.3

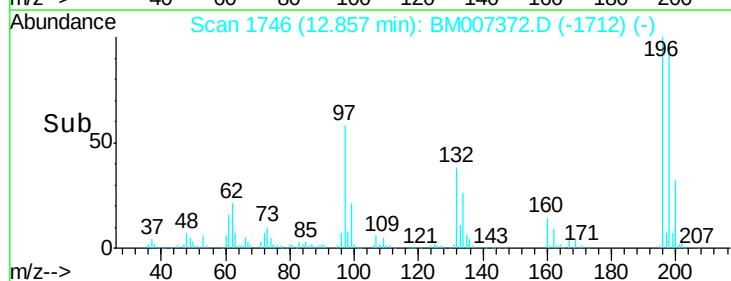
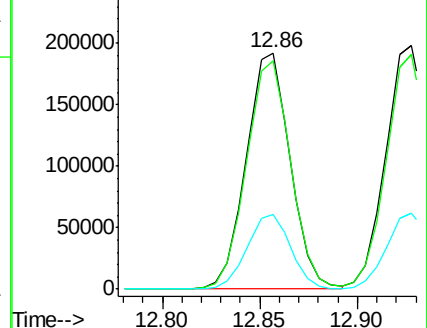
200 31.8 25.1 37.7

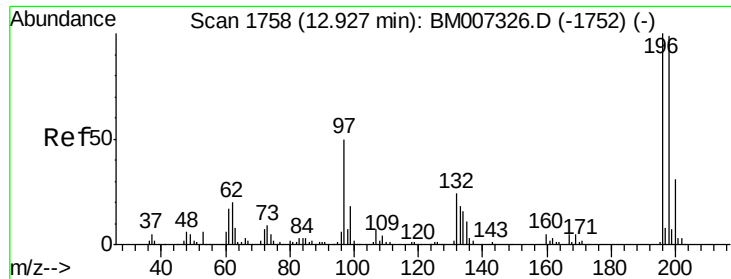


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

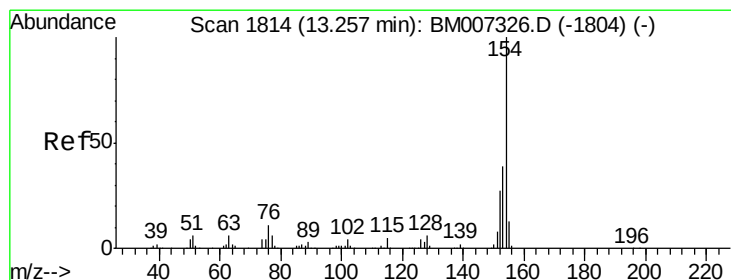
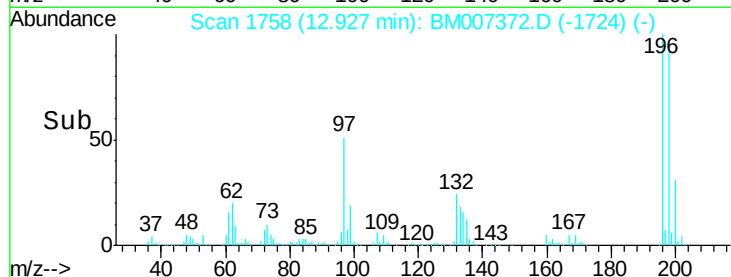
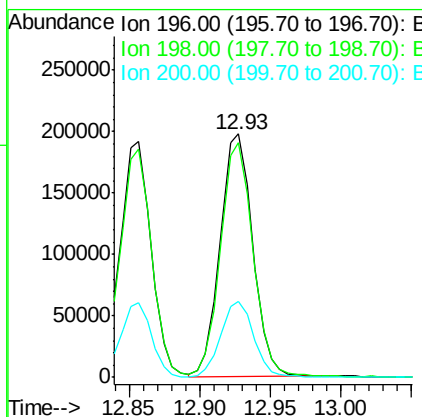
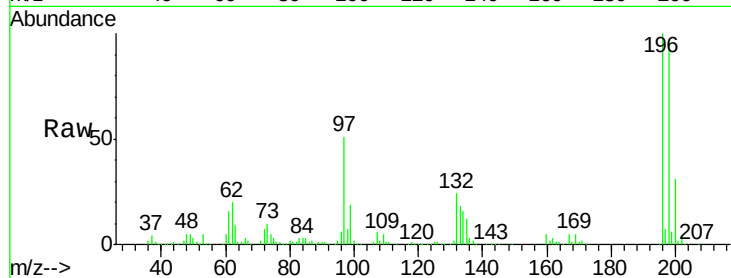




#39
 2,4,5-Trichlorophenol
 Concen: 20.95 ng/ul
 RT: 12.93 min Scan# 1758
 Delta R.T. 0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

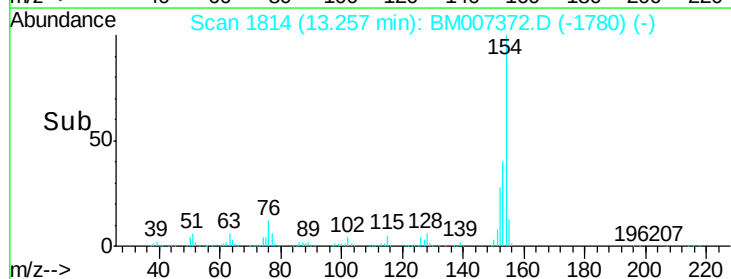
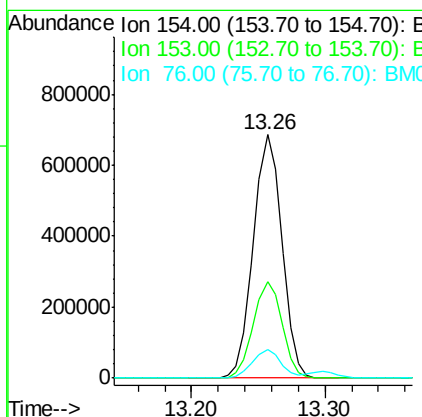
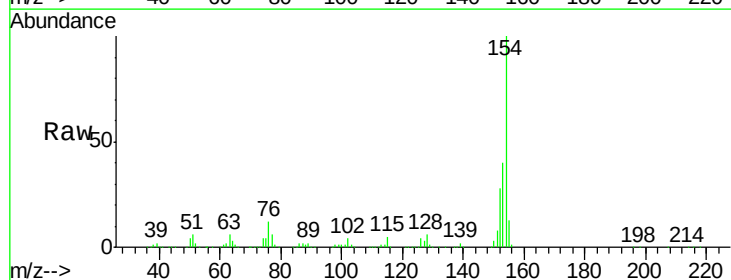
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

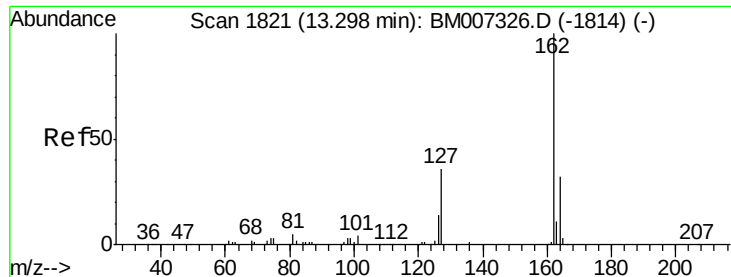
Tgt Ion:196 Resp: 318520
 Ion Ratio Lower Upper
 196 100
 198 96.6 76.8 115.2
 200 31.3 27.0 40.4



#40
 1,1'-Biphenyl
 Concen: 21.17 ng/ul
 RT: 13.26 min Scan# 1814
 Delta R.T. -0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

Tgt Ion:154 Resp: 1016494
 Ion Ratio Lower Upper
 154 100
 153 39.7 31.3 46.9
 76 11.6 10.0 15.0

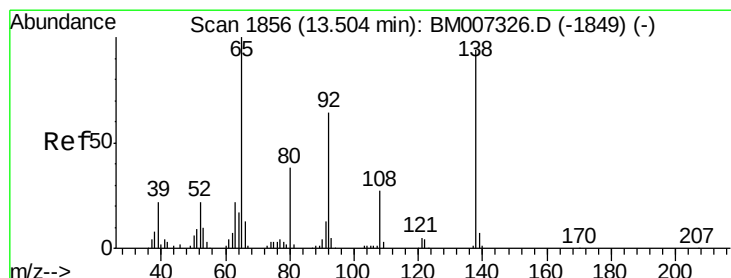
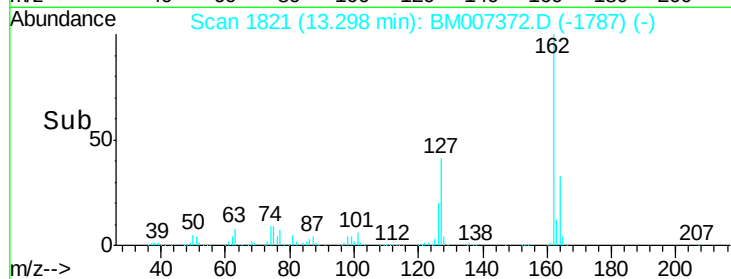
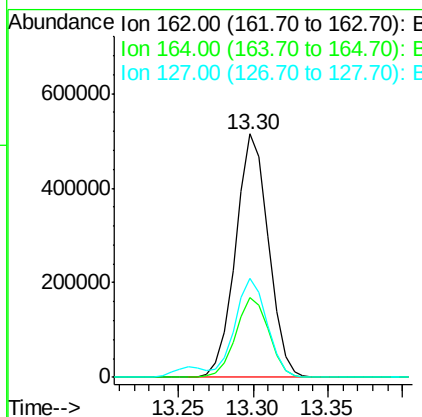
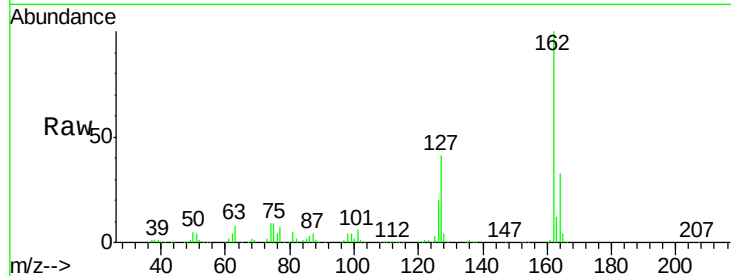




#41
2-Chloronaphthalene
Concen: 20.95 ng/ul
RT: 13.30 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

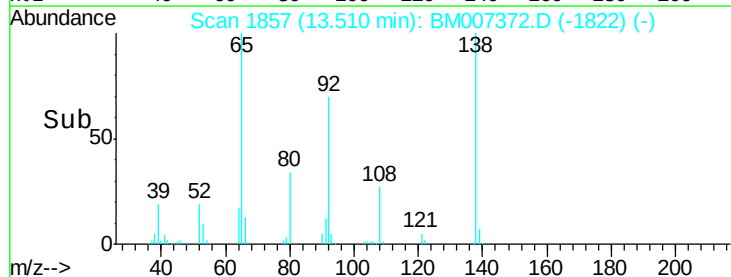
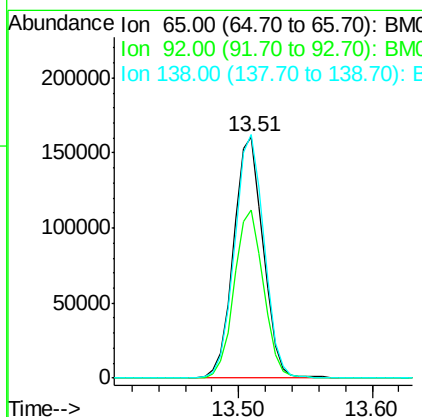
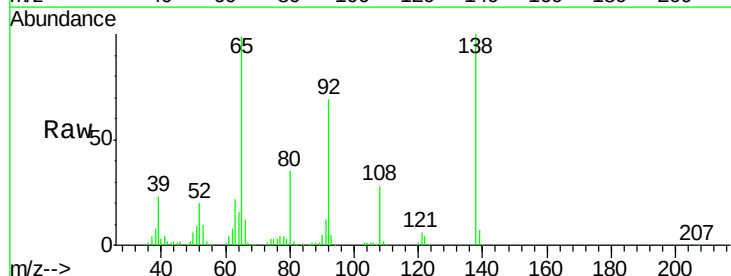
Instrument :
BNA_M
ClientSampleId :
SSTD02040

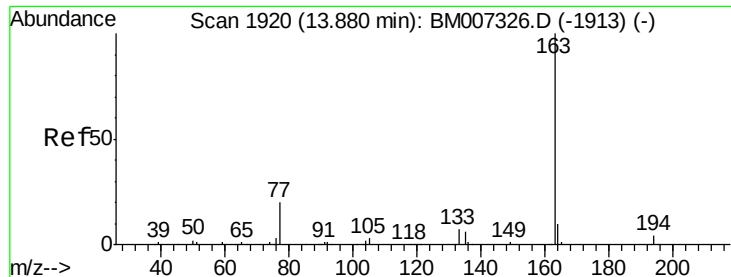
Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.5	26.9	40.3
127	40.9	31.2	46.8



#42
2-Nitroaniline
Concen: 20.16 ng/ul
RT: 13.51 min Scan# 1857
Delta R.T. 0.01 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

Tgt Ion	Ratio	Lower	Upper
65	100		
92	69.6	55.6	83.4
138	100.8	81.3	121.9





#44

Dimethylphthalate

Concen: 20.44 ng/ul

RT: 13.88 min Scan# 1920

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

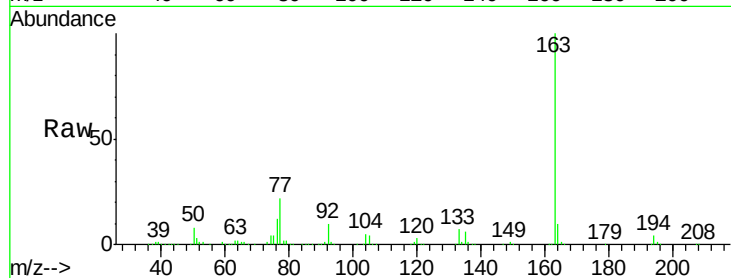
Tgt Ion:163 Resp: 1087441

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

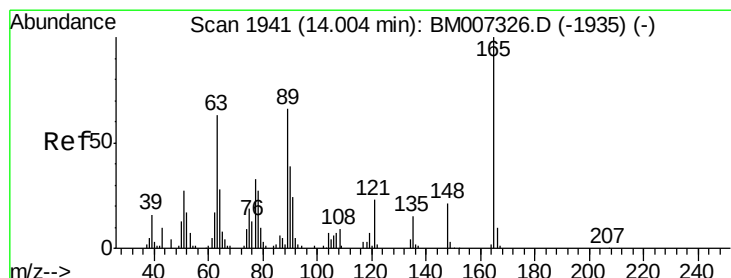
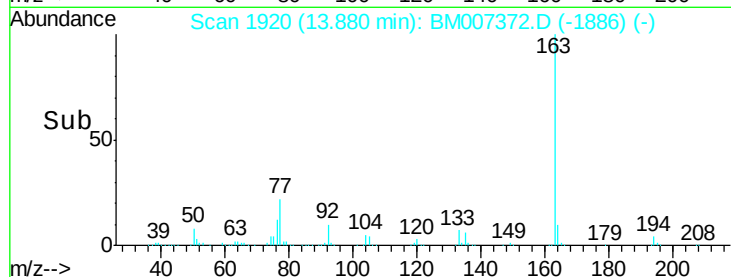
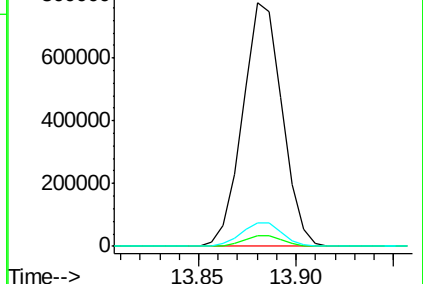
164 9.8 7.8 11.8



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: 20.05 ng/ul

RT: 14.00 min Scan# 1941

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

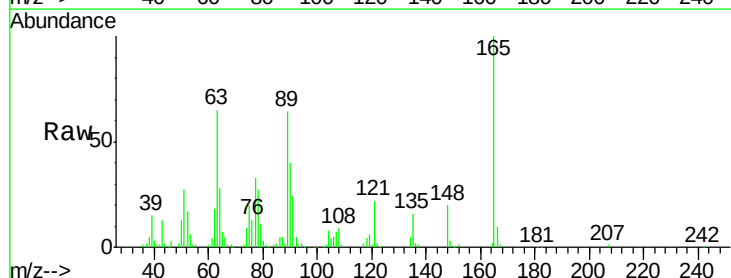
Tgt Ion:165 Resp: 218056

Ion Ratio Lower Upper

165 100

89 64.3 46.6 69.8

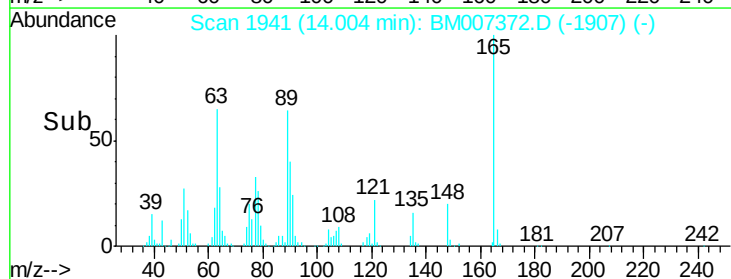
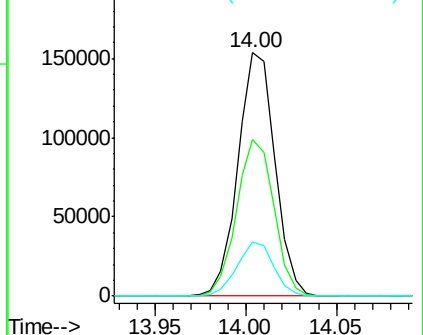
121 22.3 16.0 24.0

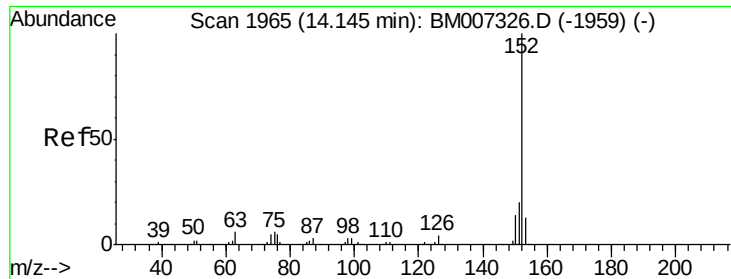


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.93 ng/ul

RT: 14.14 min Scan# 1965

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

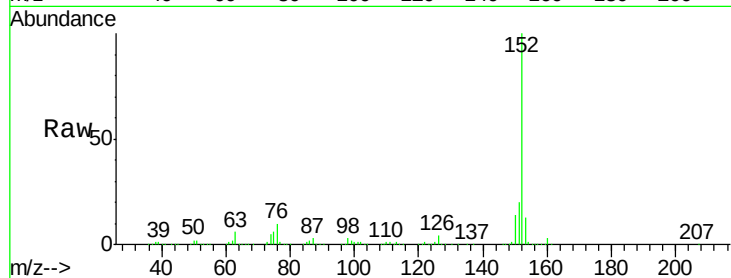
Tgt Ion:152 Resp: 1333762

Ion Ratio Lower Upper

152 100

151 19.6 16.0 24.0

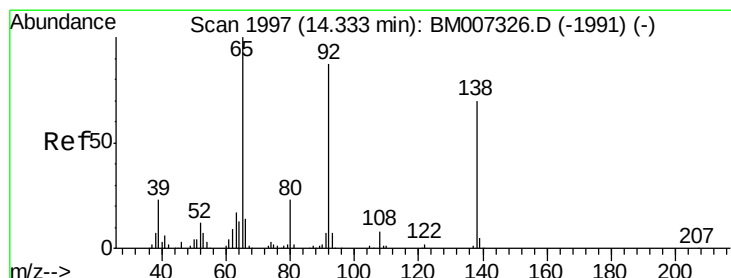
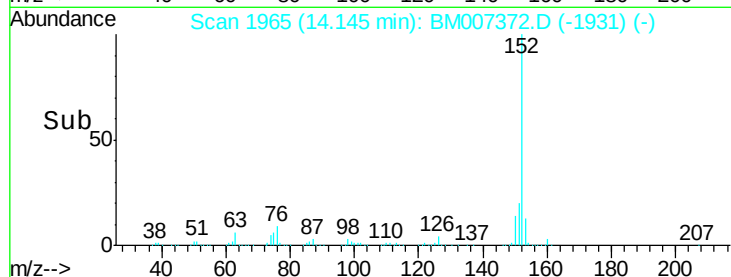
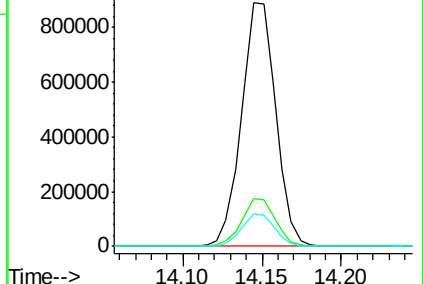
153 13.4 11.0 16.6



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: 20.22 ng/ul

RT: 14.33 min Scan# 1997

Delta R.T. -0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

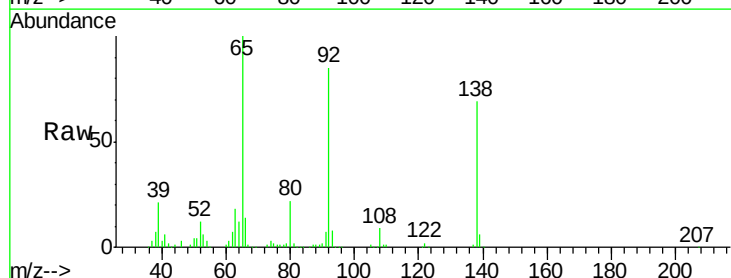
Tgt Ion:138 Resp: 224440

Ion Ratio Lower Upper

138 100

108 12.8 9.4 14.0

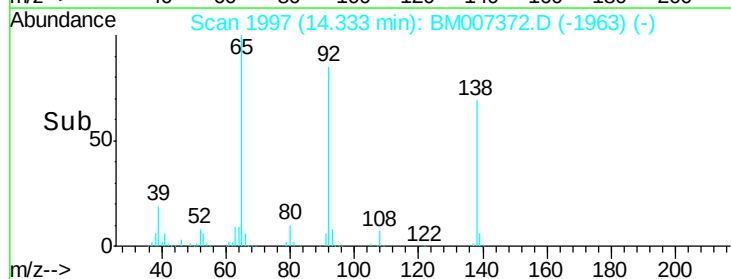
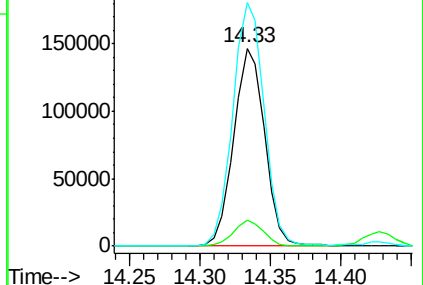
92 123.2 96.6 145.0

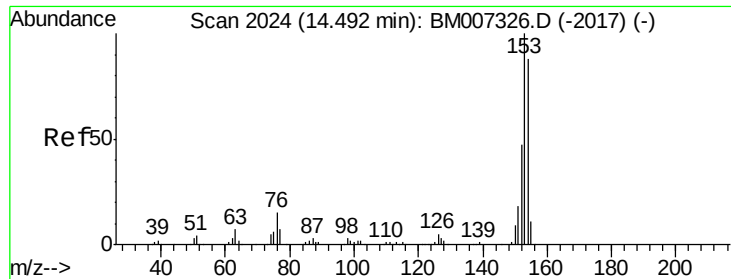


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 20.59 ng/ul

RT: 14.49 min Scan# 2024

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

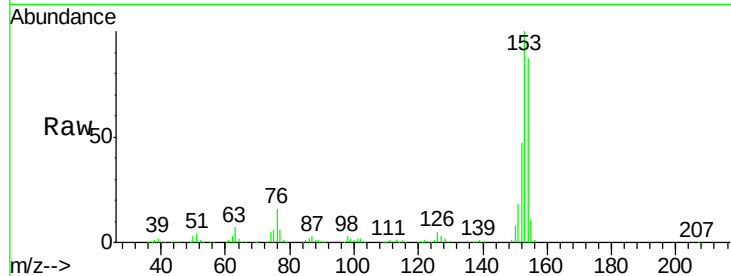
Tgt Ion:153 Resp: 853649

Ion Ratio Lower Upper

153 100

152 47.2 37.8 56.6

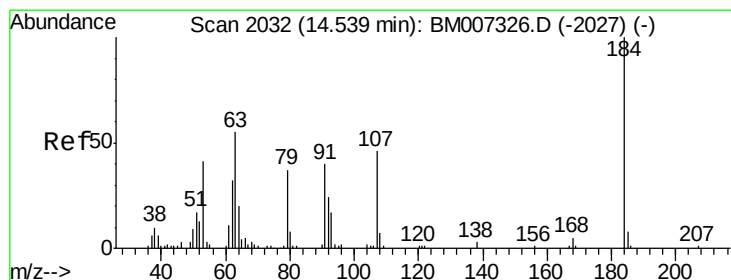
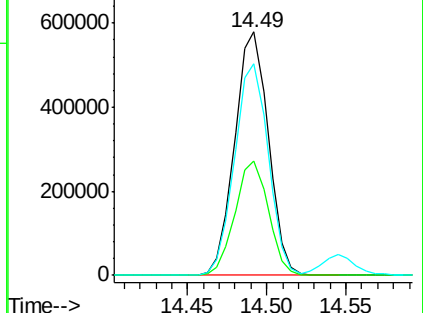
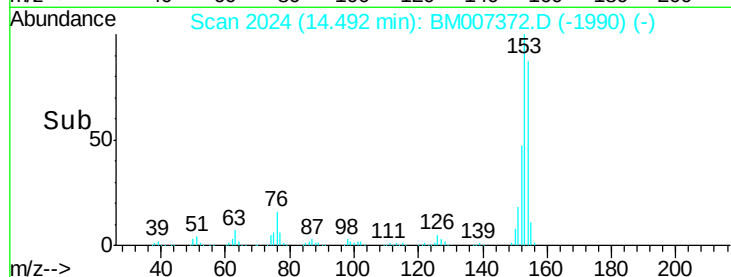
154 86.7 71.4 107.0



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: 15.25 ng/ul

RT: 14.54 min Scan# 2033

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

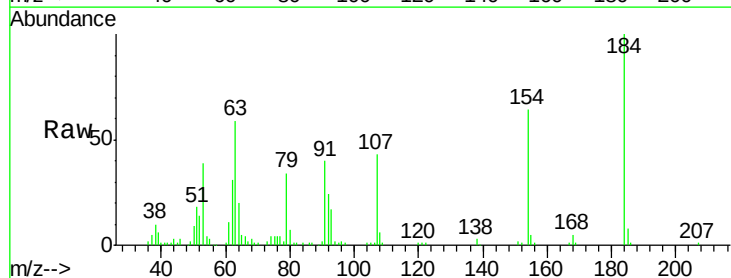
Tgt Ion:184 Resp: 112459

Ion Ratio Lower Upper

184 100

63 59.2 43.4 65.0

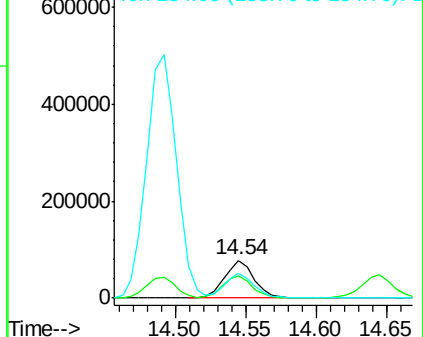
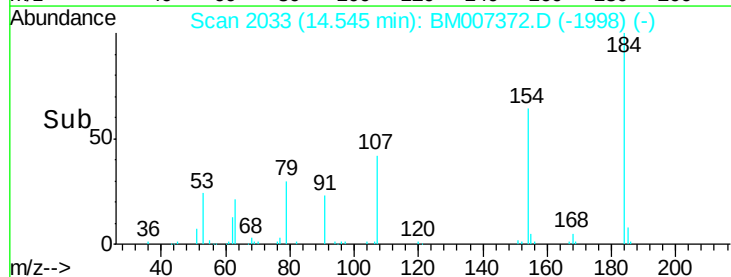
154 64.3 48.2 72.4

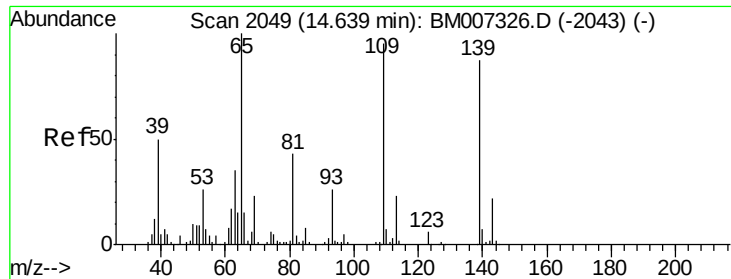


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 19.30 ng/ul

RT: 14.64 min Scan# 2050

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

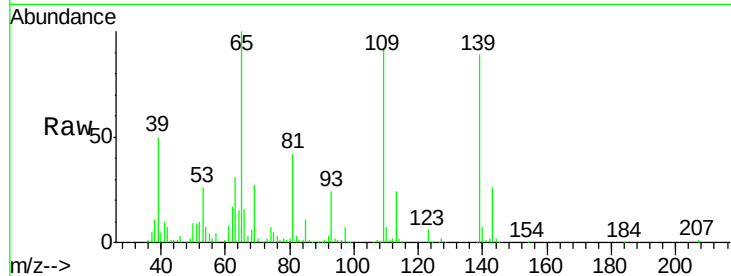
Tgt Ion:109 Resp: 207082

Ion Ratio Lower Upper

109 100

139 96.5 88.7 133.1

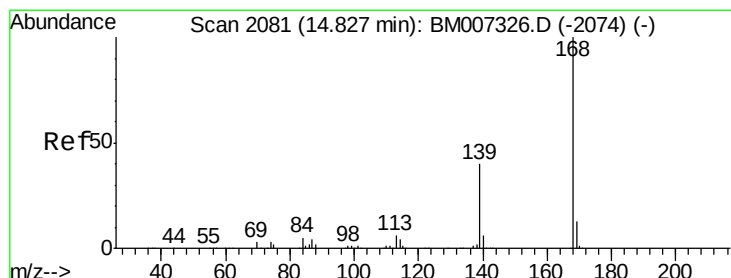
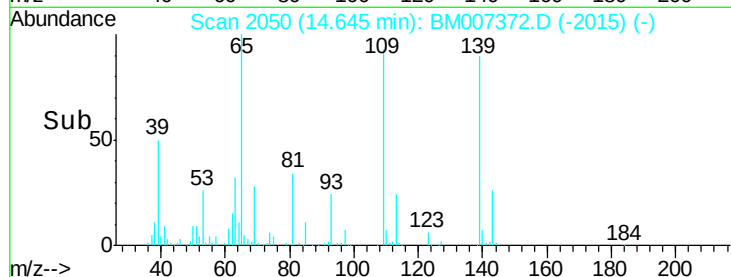
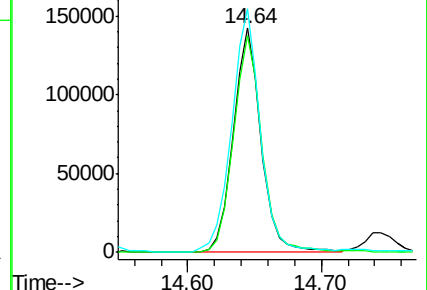
65 108.6 96.4 144.6



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: 20.19 ng/ul

RT: 14.83 min Scan# 2081

Delta R.T. 0.00 min

Lab File: BM007372.D

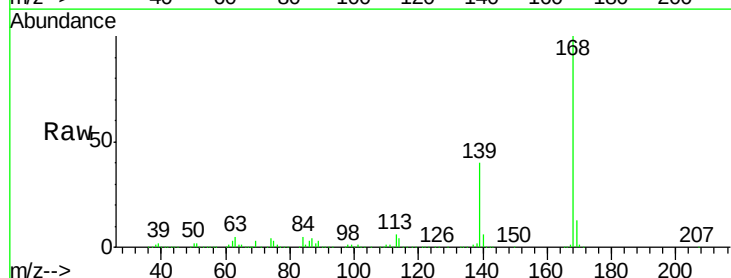
Acq: 02 Sep 2016 17:58

Tgt Ion:168 Resp: 1252527

Ion Ratio Lower Upper

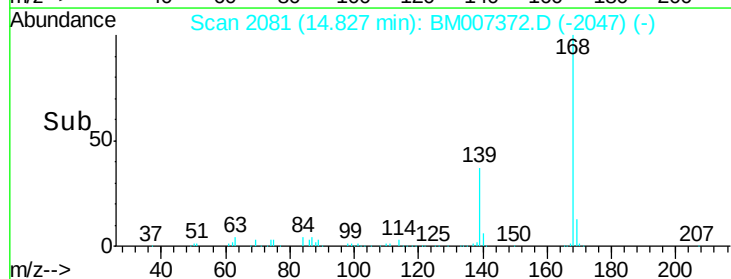
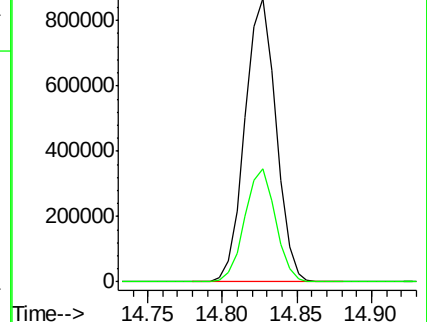
168 100

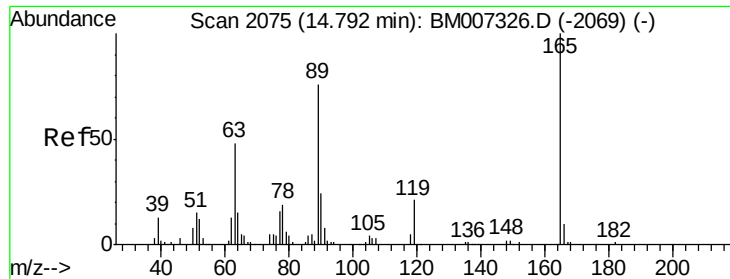
139 40.1 30.1 45.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

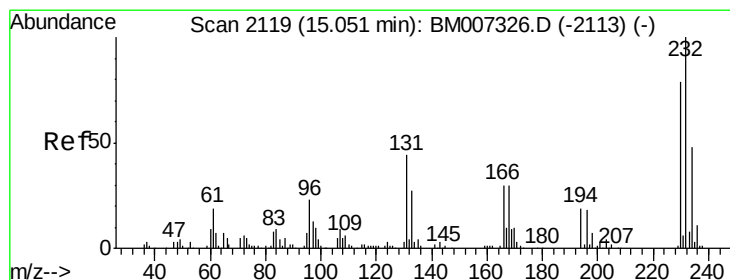
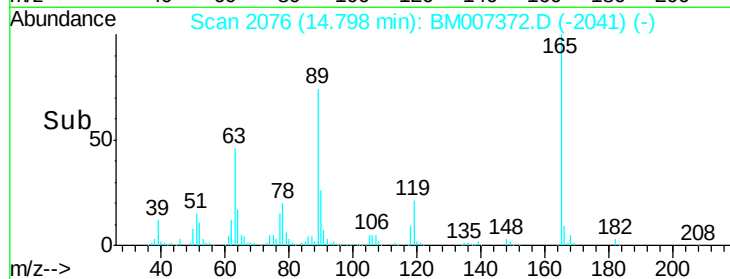
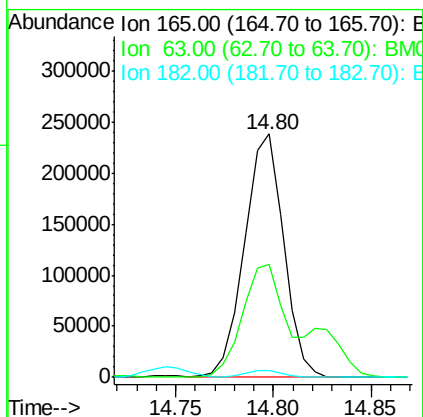
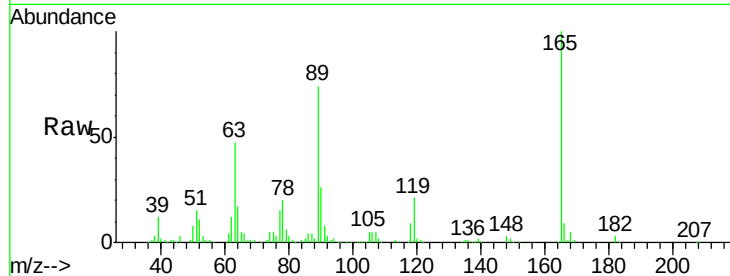




#54
 2,4-Dinitrotoluene
 Concen: 19.74 ng/ul
 RT: 14.80 min Scan# 2076
 Delta R.T. 0.01 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

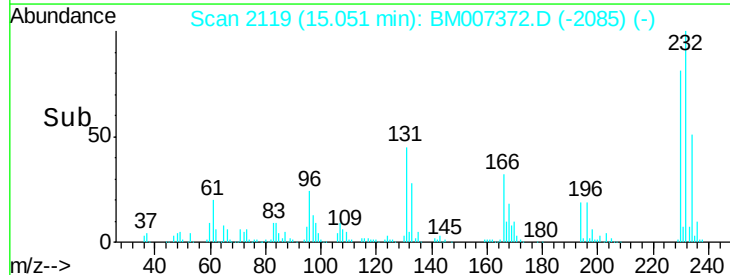
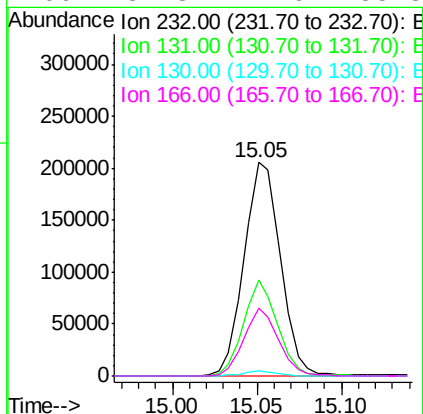
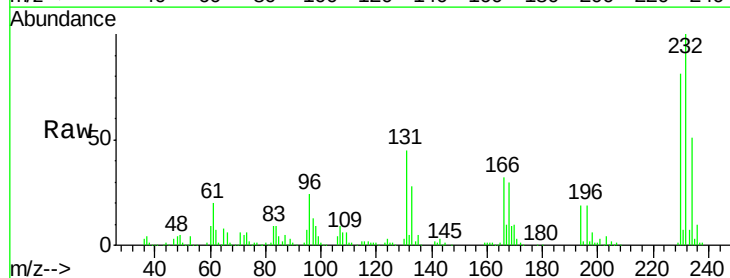
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

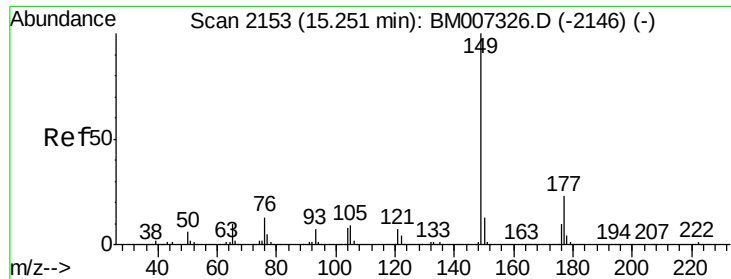
Tgt Ion:165 Resp: 329187
 Ion Ratio Lower Upper
 165 100
 63 46.7 36.2 54.2
 182 2.9 2.2 3.4



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.82 ng/ul
 RT: 15.05 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

Tgt Ion:232 Resp: 309202
 Ion Ratio Lower Upper
 232 100
 131 44.8 31.4 47.0
 130 2.6 1.6 2.4#
 166 31.8 22.6 33.8

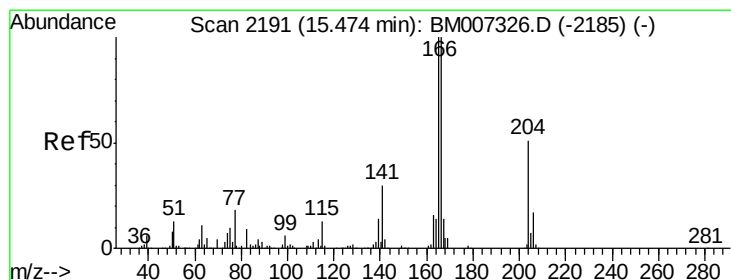
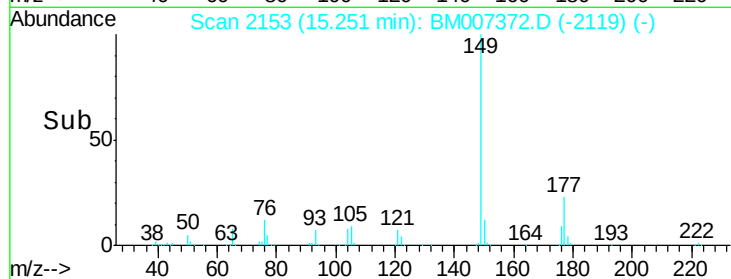
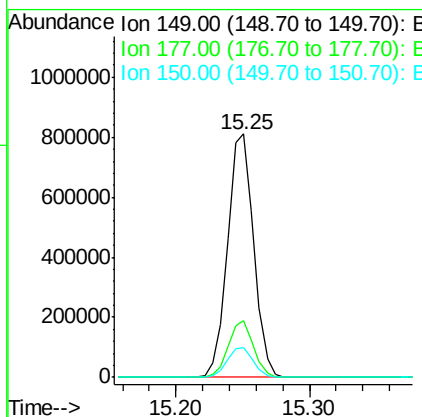
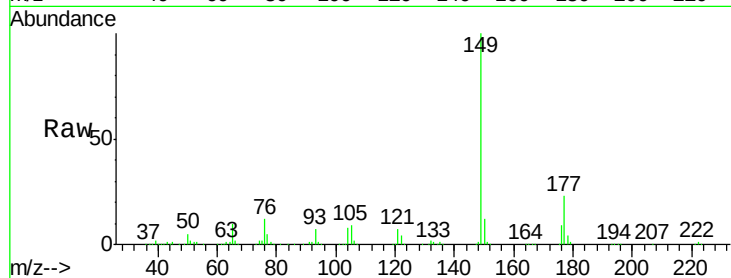




#56
Diethylphthalate
Concen: 20.04 ng/ul
RT: 15.25 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

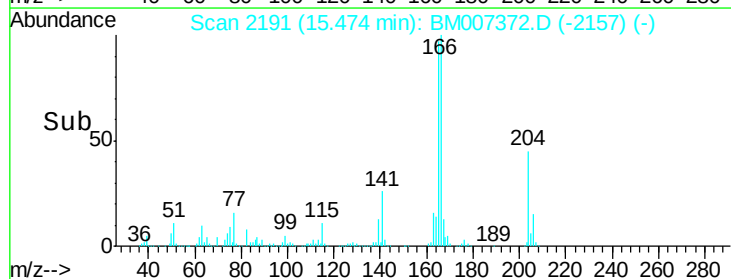
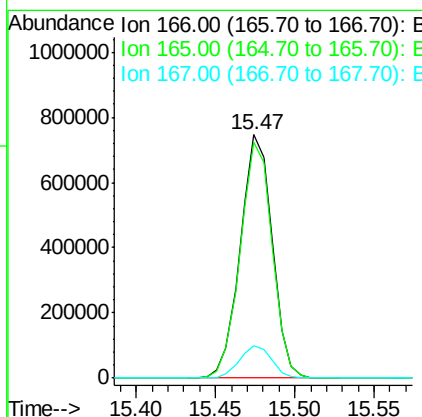
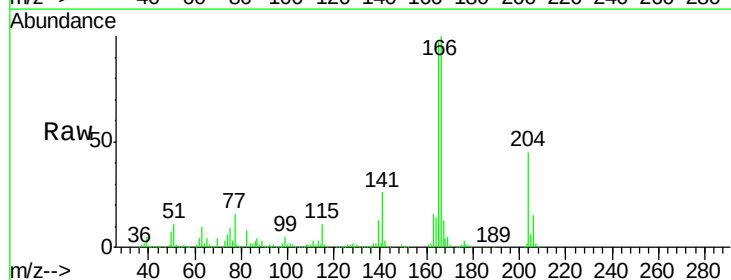
Instrument :
BNA_M
ClientSampleId :
SSTD02040

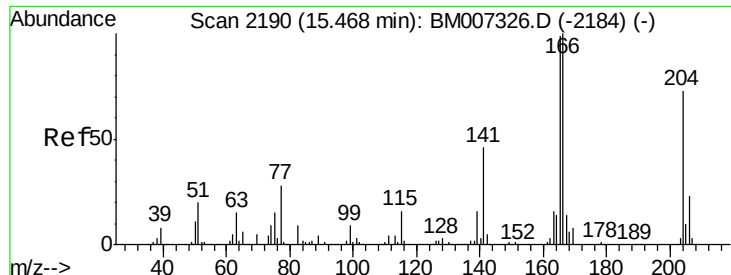
Tgt Ion:149 Resp: 1112261
Ion Ratio Lower Upper
149 100
177 23.4 18.6 28.0
150 12.4 10.0 15.0



#58
Fluorene
Concen: 20.36 ng/ul
RT: 15.47 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

Tgt Ion:166 Resp: 1040385
Ion Ratio Lower Upper
166 100
165 96.8 79.9 119.9
167 13.2 10.5 15.7

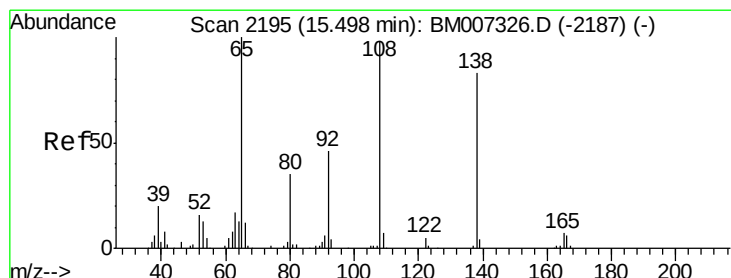
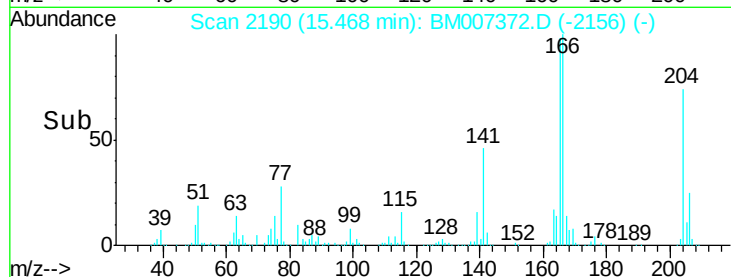
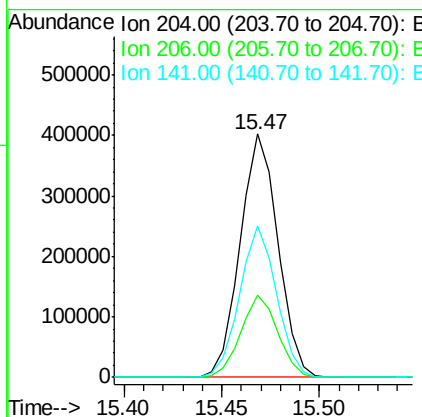
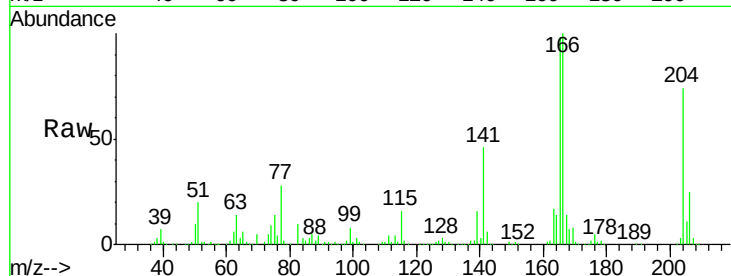




#59
 4-Chlorophenyl-phenylether
 Concen: 20.23 ng/ul
 RT: 15.47 min Scan# 2190
 Delta R.T. 0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

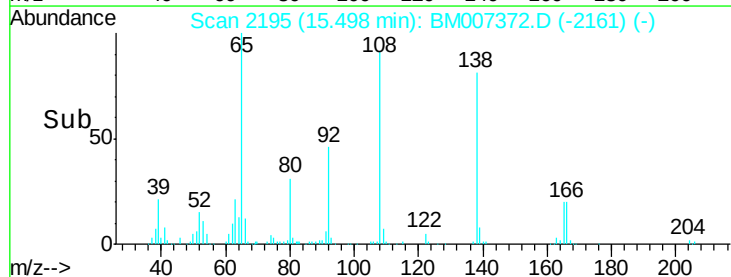
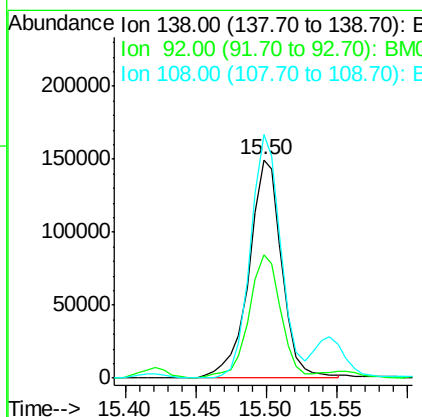
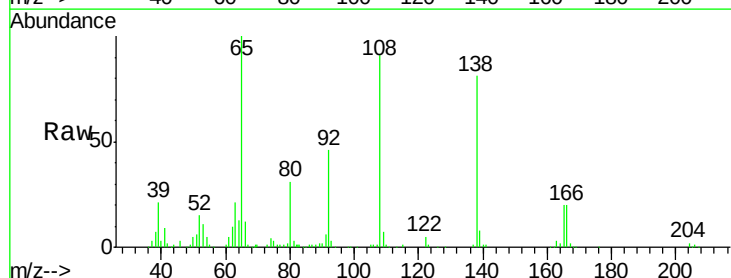
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

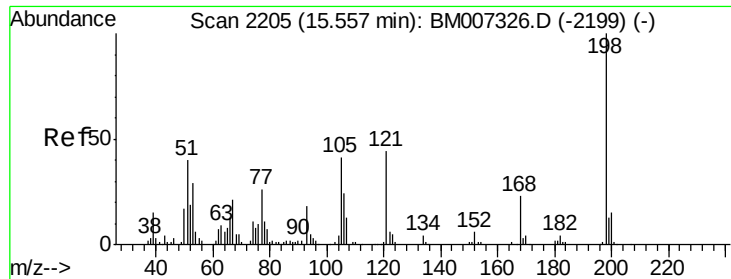
Tgt Ion:204 Resp: 540431
 Ion Ratio Lower Upper
 204 100
 206 33.8 25.9 38.9
 141 62.3 46.1 69.1



#60
 4-Nitroaniline
 Concen: 19.45 ng/ul
 RT: 15.50 min Scan# 2195
 Delta R.T. 0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

Tgt Ion:138 Resp: 245030
 Ion Ratio Lower Upper
 138 100
 92 56.5 43.5 65.3
 108 111.5 80.3 120.5

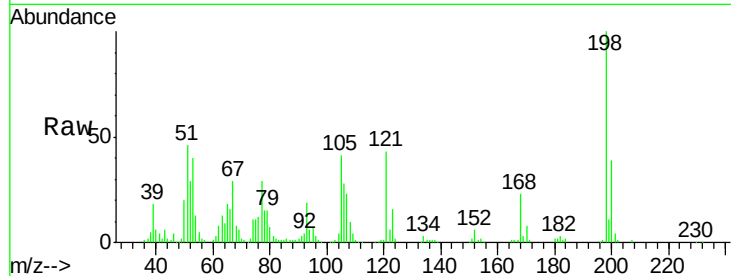




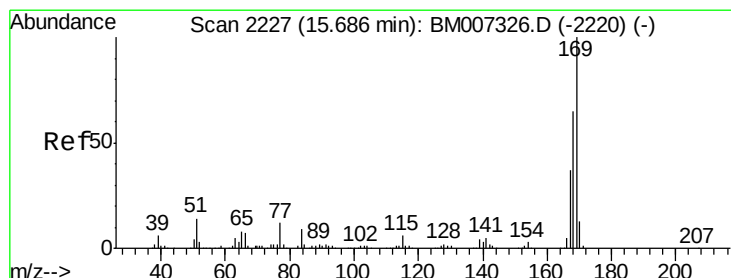
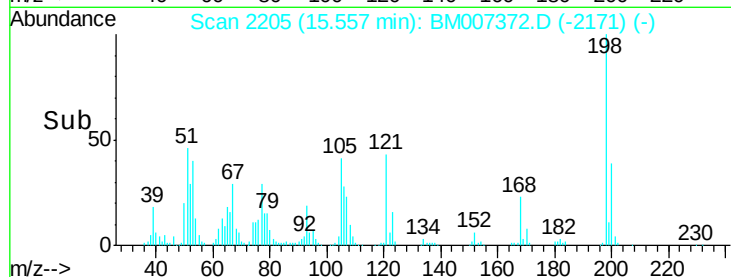
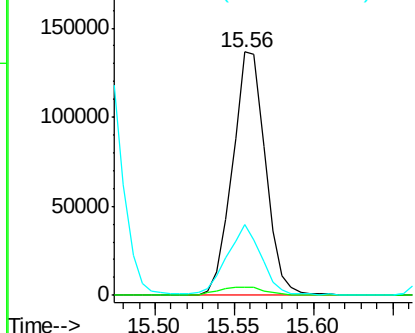
#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.64 ng/ul
 RT: 15.56 min Scan# 2205
 Delta R.T. -0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

Instrument :
 BNA_M
 ClientSampleId :
 SST02040

Tgt Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.3	4.9
77	29.3	21.8	32.6

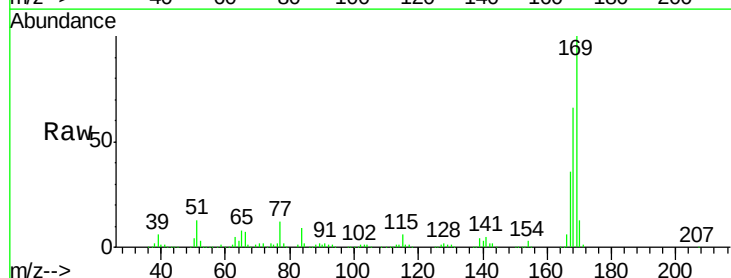


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

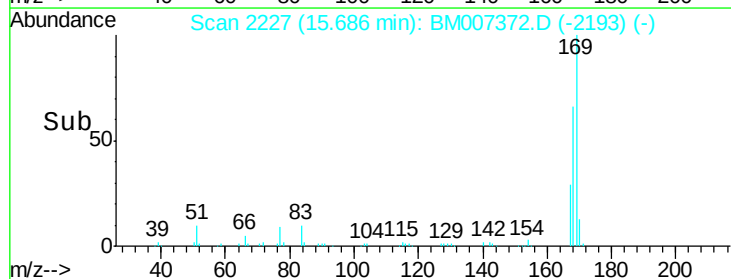
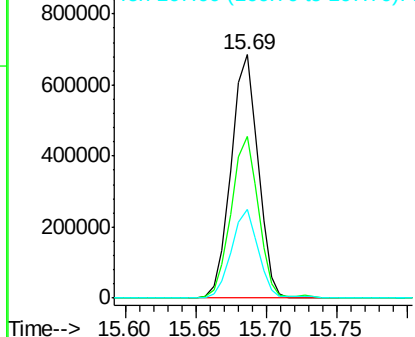


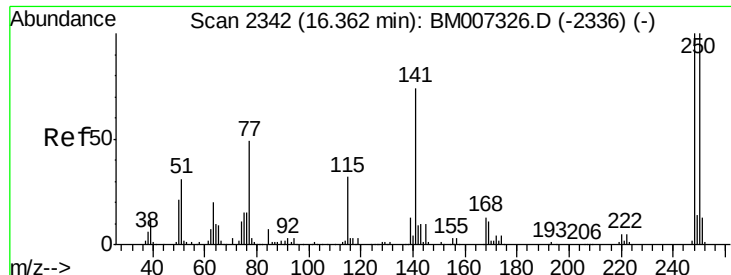
#64
 N-Nitrosodiphenylamine
 Concen: 20.83 ng/ul
 RT: 15.69 min Scan# 2227
 Delta R.T. 0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.4	52.6	79.0
167	36.4	28.6	43.0



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

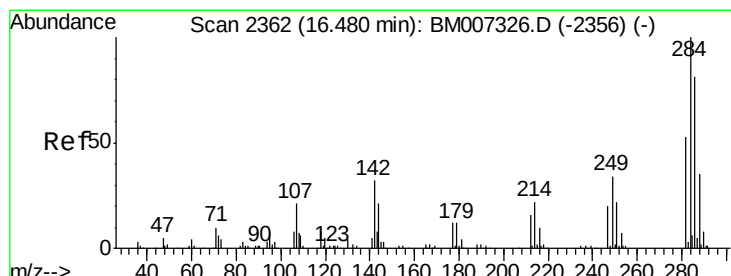
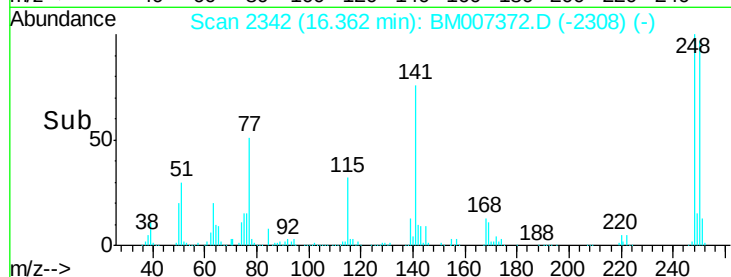
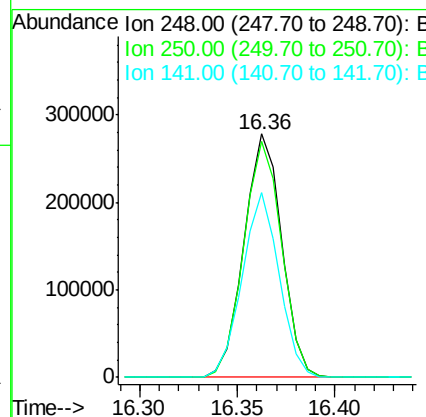
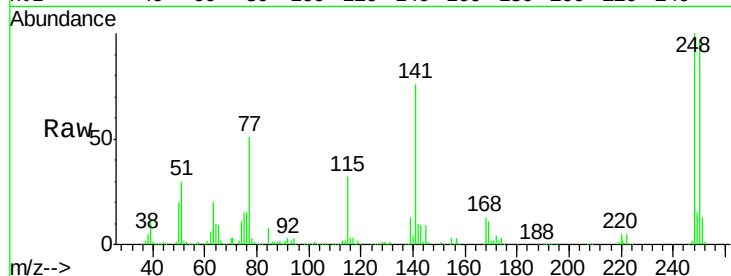




#65
4-Bromophenyl-phenylether
Concen: 20.96 ng/ul
RT: 16.36 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

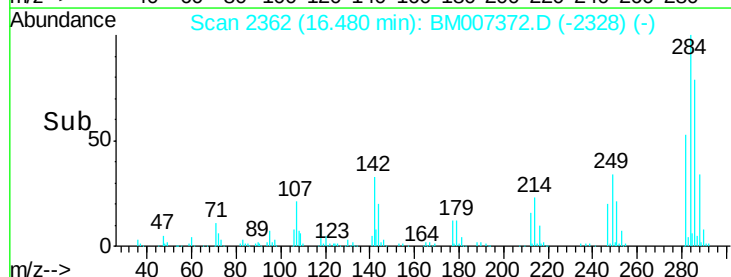
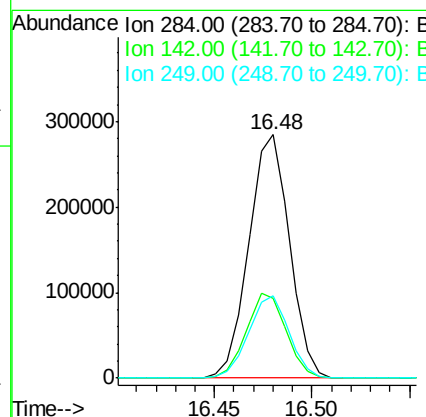
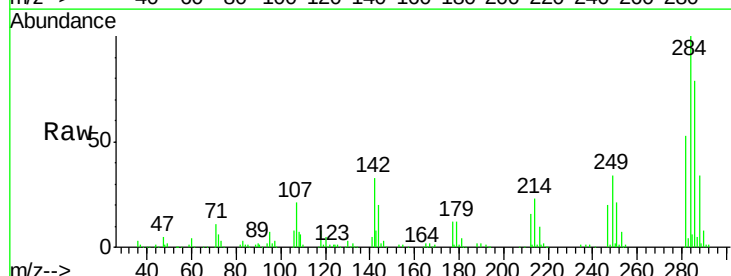
Instrument :
BNA_M
ClientSampled :
SSTD02040

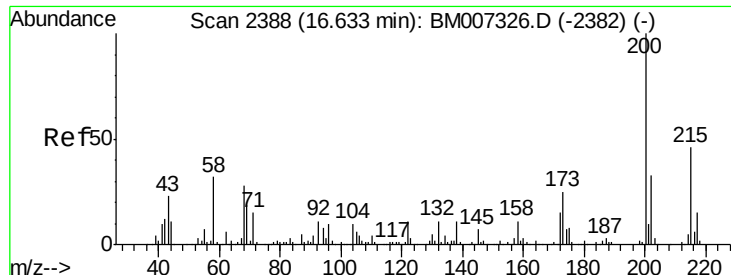
Tgt Ion:248 Resp: 373085
Ion Ratio Lower Upper
248 100
250 96.8 79.7 119.5
141 75.9 58.3 87.5



#66
Hexachlorobenzene
Concen: 20.57 ng/ul
RT: 16.48 min Scan# 2362
Delta R.T. 0.00 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

Tgt Ion:284 Resp: 409993
Ion Ratio Lower Upper
284 100
142 32.6 24.9 37.3
249 33.7 25.5 38.3

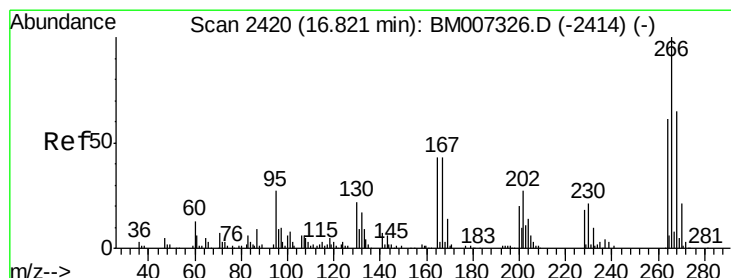
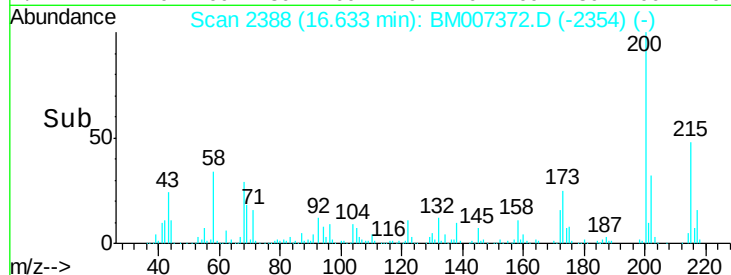
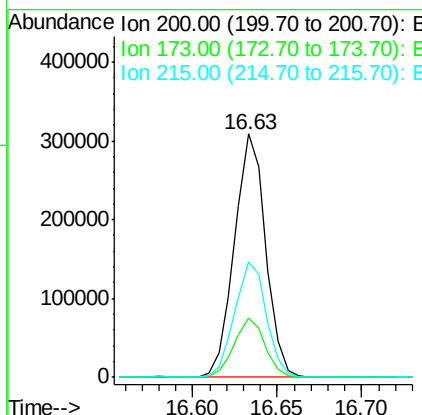
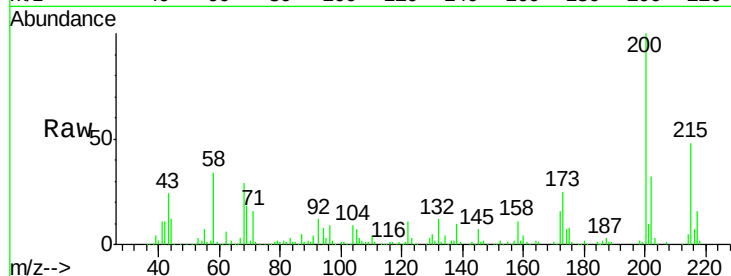




#67
 Atrazine
 Concen: 21.40 ng/ul
 RT: 16.63 min Scan# 2388
 Delta R.T. -0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

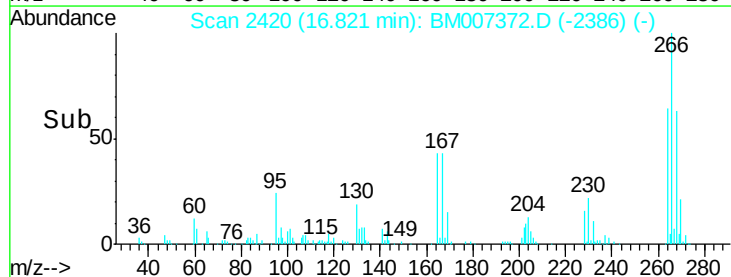
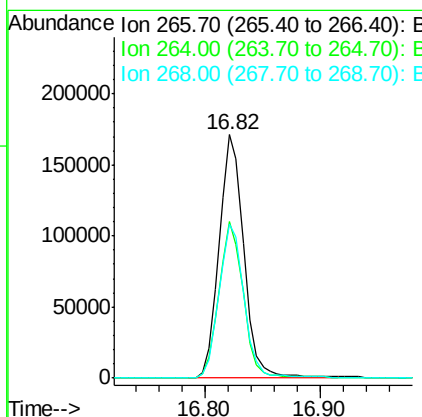
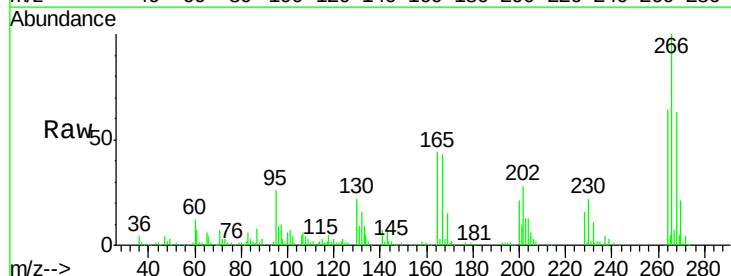
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

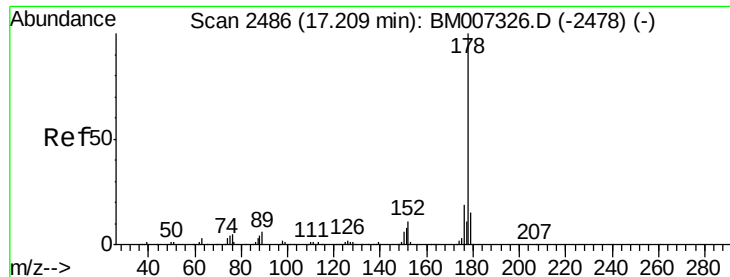
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.6	18.9	28.3
215	47.5	39.5	59.3



#68
 Pentachlorophenol
 Concen: 19.74 ng/ul
 RT: 16.82 min Scan# 2420
 Delta R.T. 0.00 min
 Lab File: BM007372.D
 Acq: 02 Sep 2016 17:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.1	50.6	75.8
268	63.1	51.0	76.6





#69

Phenanthrene

Concen: 20.89 ng/ul

RT: 17.22 min Scan# 2487

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

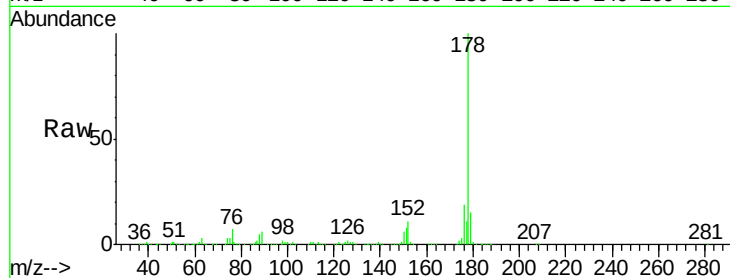
Tgt Ion:178 Resp: 1767604

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.2

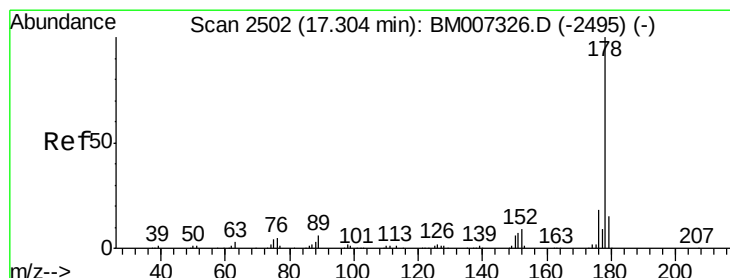
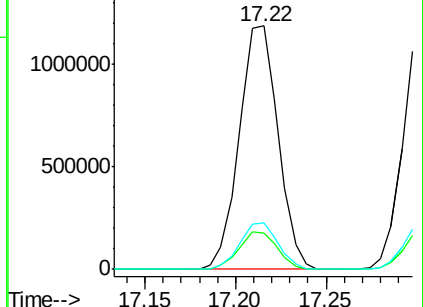
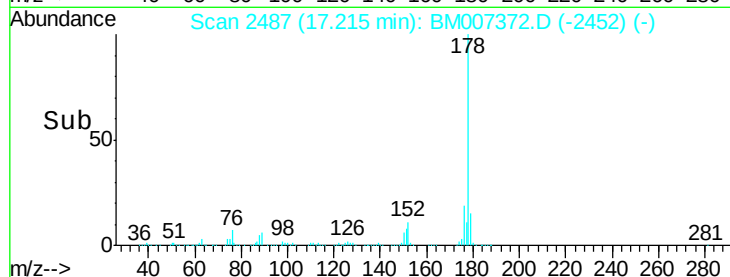
176 19.3 15.1 22.7



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



#71

Anthracene

Concen: 20.92 ng/ul

RT: 17.30 min Scan# 2502

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

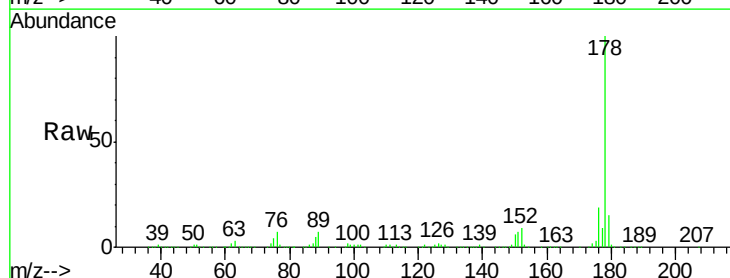
Tgt Ion:178 Resp: 1827706

Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

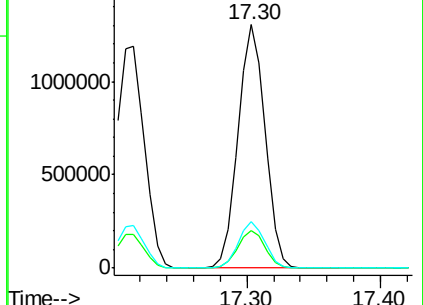
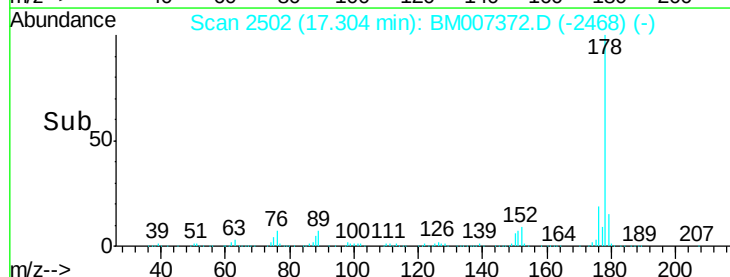
176 19.2 14.5 21.7

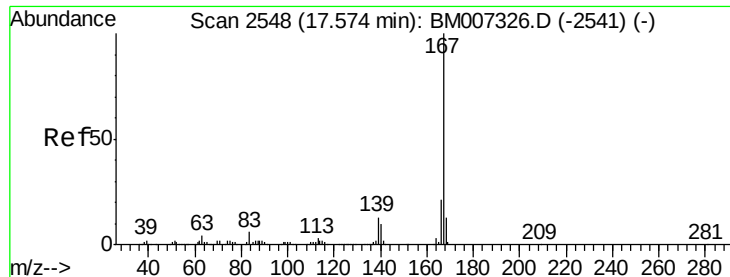


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 21.23 ng/ul

RT: 17.57 min Scan# 2548

Delta R.T. -0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

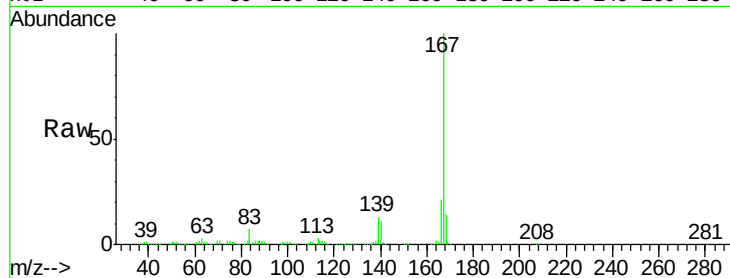
Tgt Ion:167 Resp: 1611453

Ion Ratio Lower Upper

167 100

166 21.3 16.6 25.0

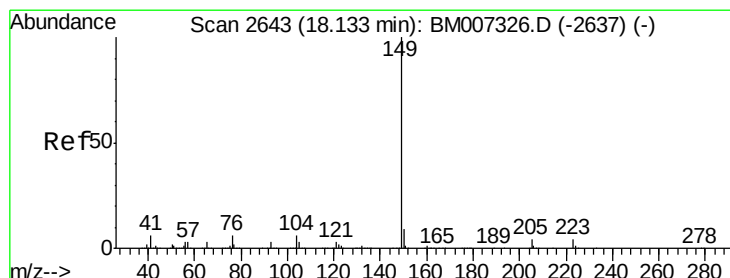
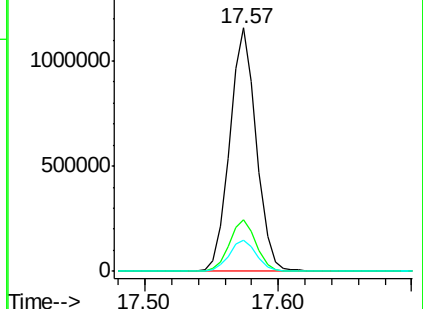
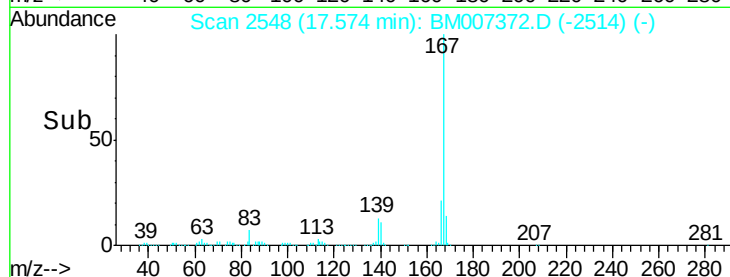
139 12.7 10.2 15.4



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 20.90 ng/ul

RT: 18.13 min Scan# 2643

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

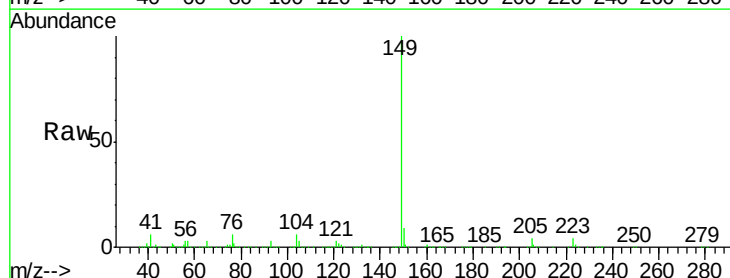
Tgt Ion:149 Resp: 1996982

Ion Ratio Lower Upper

149 100

150 9.0 7.6 11.4

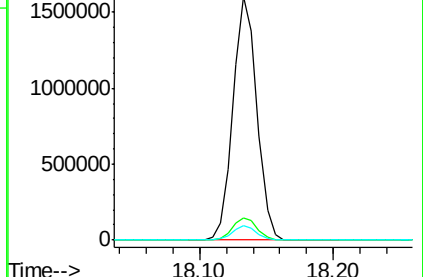
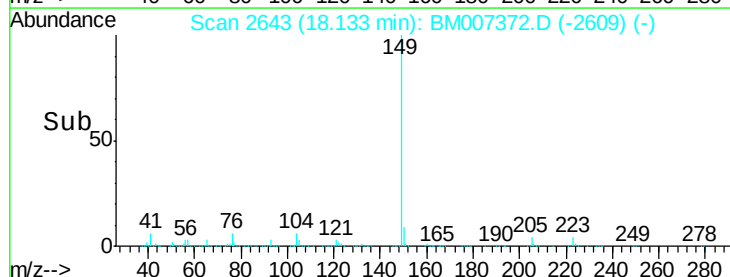
104 6.2 4.6 7.0

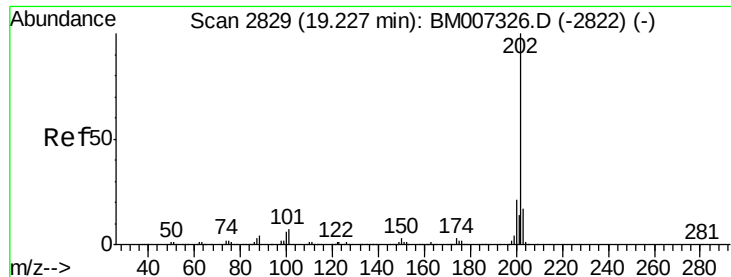


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 22.08 ng/ul

RT: 19.23 min Scan# 2829

Delta R.T. -0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

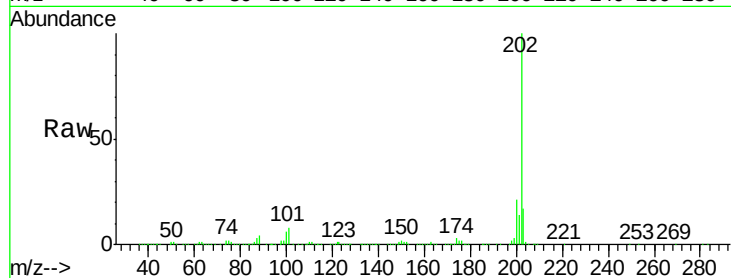
Tgt Ion:202 Resp: 2344586

Ion Ratio Lower Upper

202 100

101 7.8 6.9 10.3

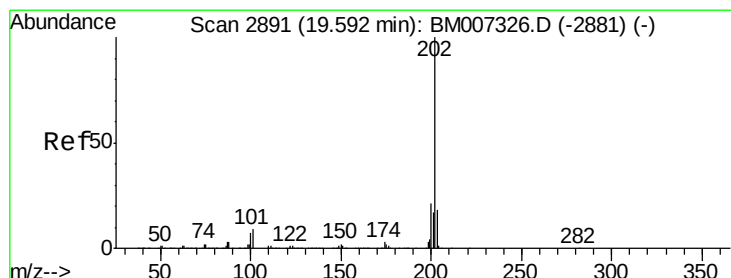
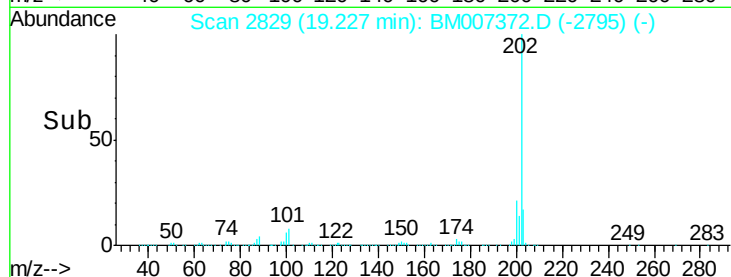
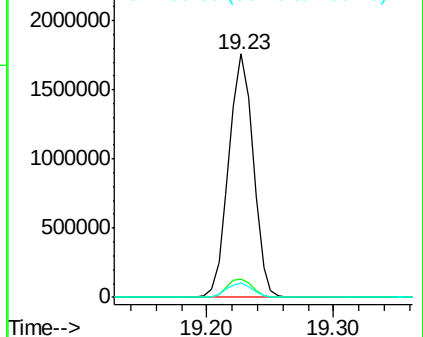
100 6.2 5.4 8.0



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: 21.78 ng/ul

RT: 19.59 min Scan# 2891

Delta R.T. -0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

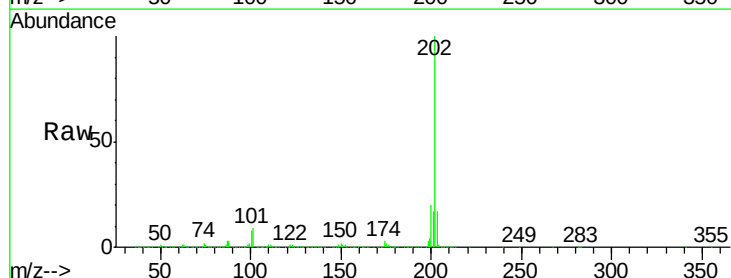
Tgt Ion:202 Resp: 2447945

Ion Ratio Lower Upper

202 100

101 9.0 8.4 12.6

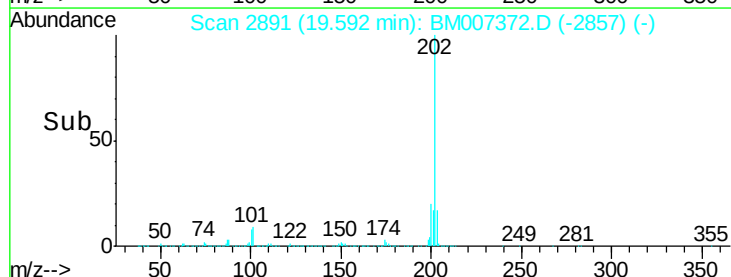
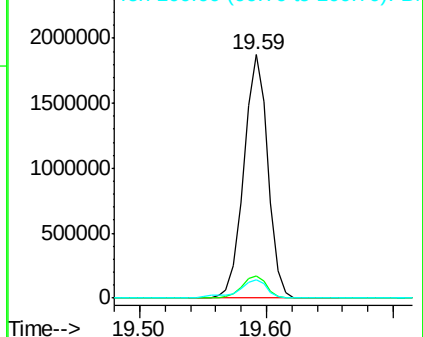
100 7.7 6.9 10.3

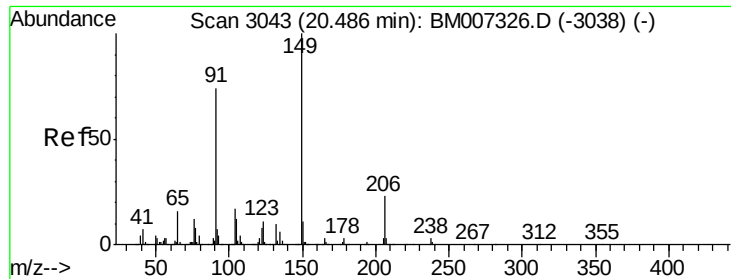


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

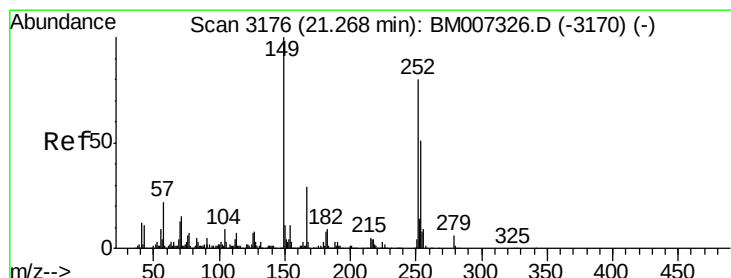
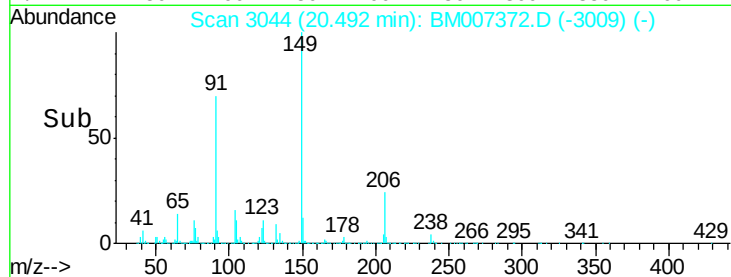
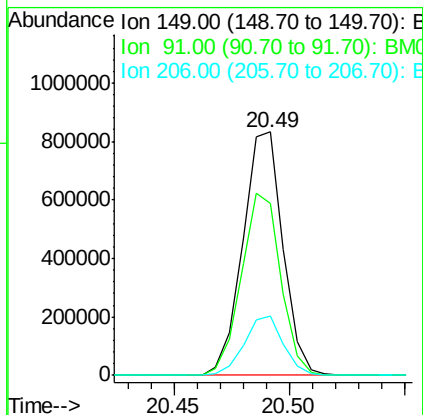
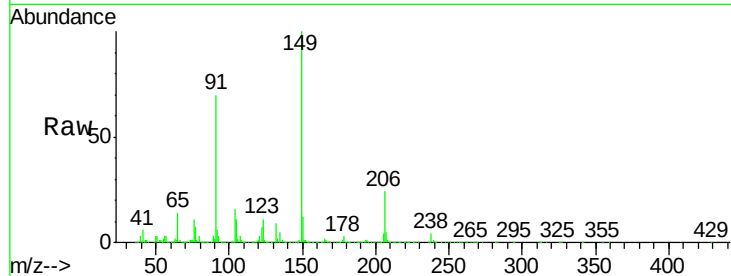




#78
Butylbenzylphthalate
Concen: 21.57 ng/ul
RT: 20.49 min Scan# 3044
Delta R.T. 0.01 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

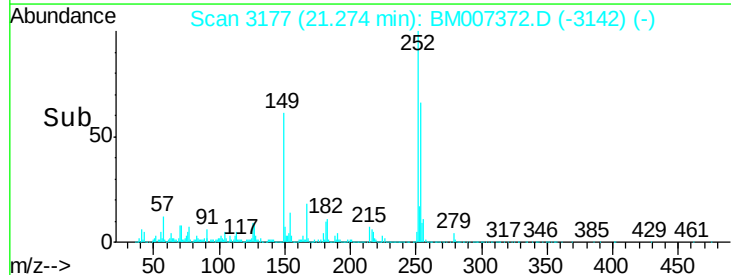
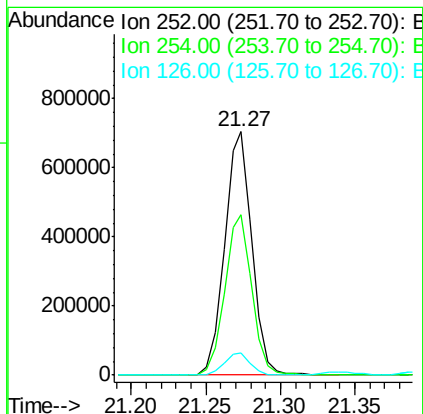
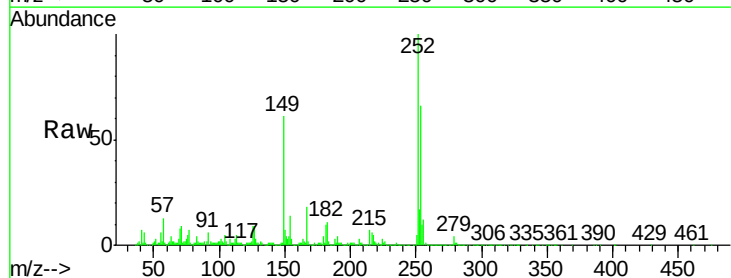
Instrument :
BNA_M
ClientSampleId :
SSTD02040

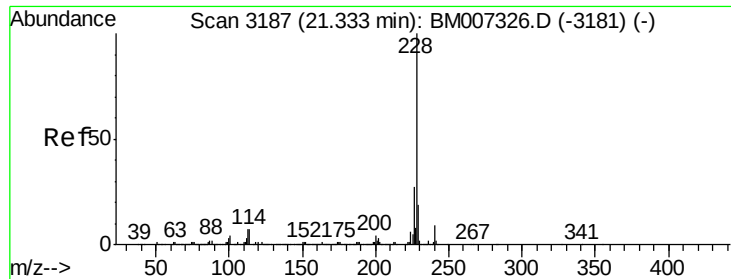
Tgt Ion:149 Resp: 1008971
Ion Ratio Lower Upper
149 100
91 70.5 57.3 85.9
206 24.4 18.6 27.8



#79
3,3'-Dichlorobenzidine
Concen: 21.63 ng/ul
RT: 21.27 min Scan# 3177
Delta R.T. 0.01 min
Lab File: BM007372.D
Acq: 02 Sep 2016 17:58

Tgt Ion:252 Resp: 899947
Ion Ratio Lower Upper
252 100
254 65.7 51.0 76.4
126 8.9 7.1 10.7





#80

Benzo(a)anthracene

Concen: 20.87 ng/ul

RT: 21.34 min Scan# 3188

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

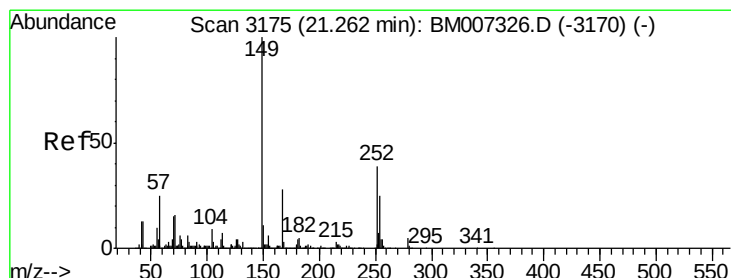
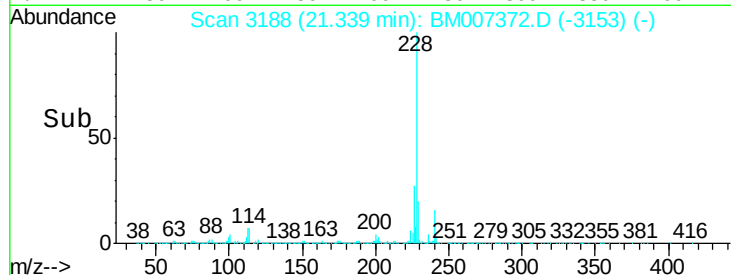
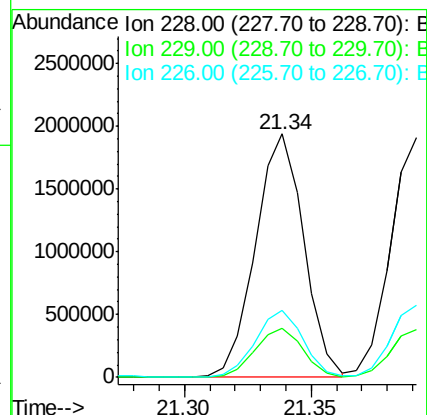
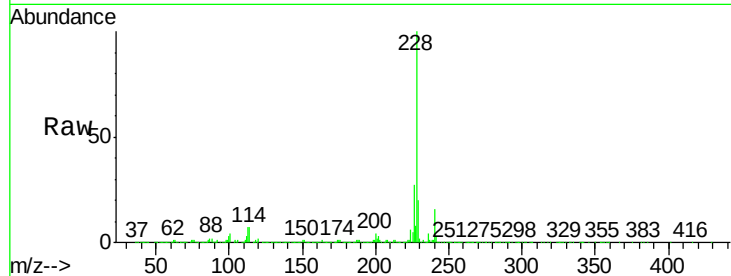
Tgt Ion:228 Resp: 2577780

Ion Ratio Lower Upper

228 100

229 20.1 15.6 23.4

226 27.3 21.8 32.8



#81

Bis(2-ethylhexyl)phthalate

Concen: 21.34 ng/ul

RT: 21.26 min Scan# 3175

Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

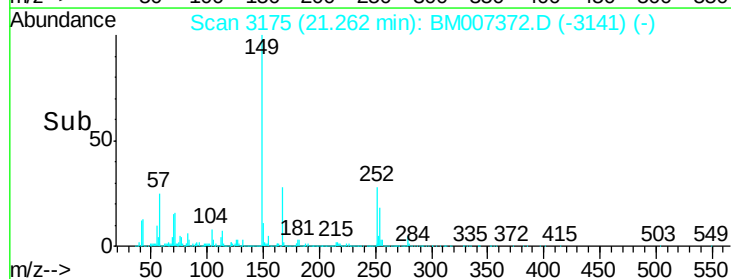
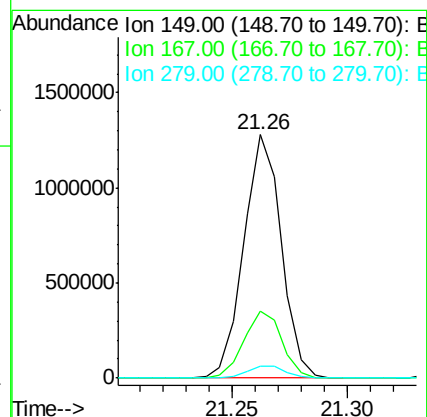
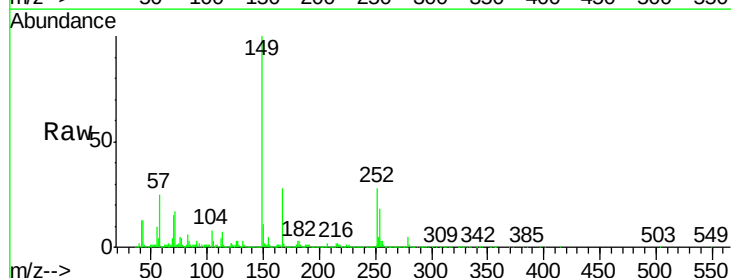
Tgt Ion:149 Resp: 1447757

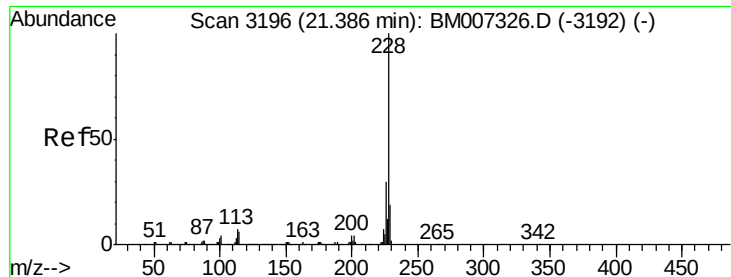
Ion Ratio Lower Upper

149 100

167 27.6 23.2 34.8

279 4.9 4.1 6.1





#82

Chrysene

Concen: 20.83 ng/ul

RT: 21.39 min Scan# 3197

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

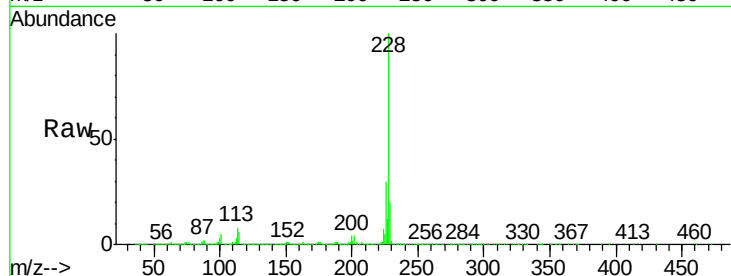
BNA_M

ClientSampleId :

SSTD02040

Tgt Ion:228 Resp: 2330856

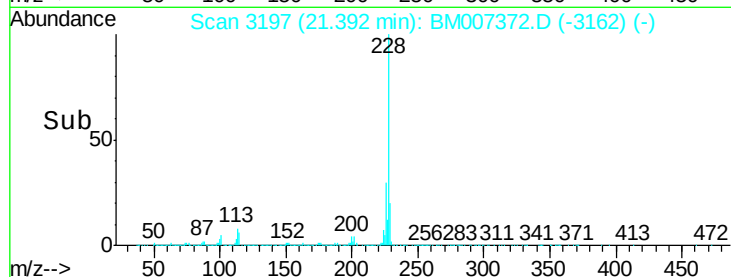
Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.2
229	20.0	15.5	23.3



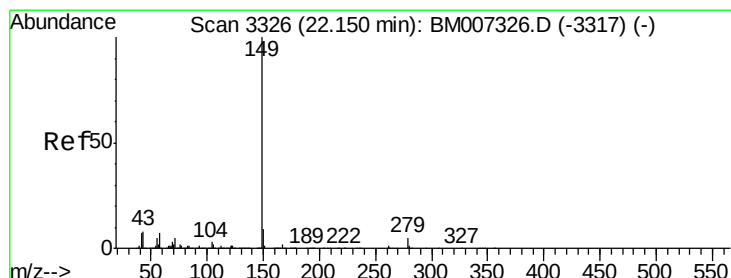
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#84

Di-n-octyl phthalate

Concen: 23.81 ng/ul

RT: 22.15 min Scan# 3326

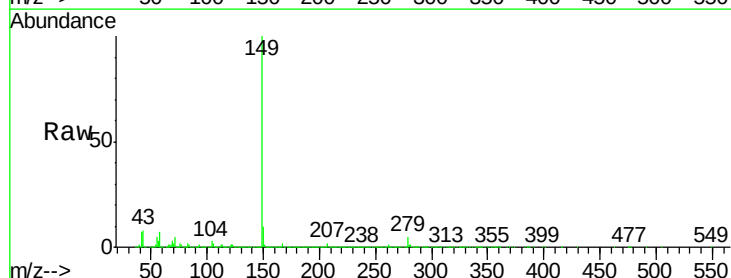
Delta R.T. 0.00 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Tgt Ion:149 Resp: 2616336

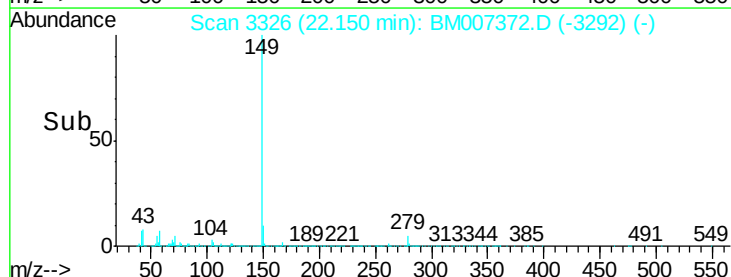
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.1	6.6	10.0



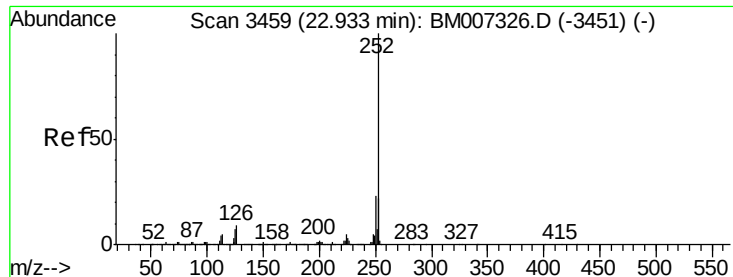
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM



Time-->



#85

Benzo(b)fluoranthene

Concen: 20.72 ng/ul

RT: 22.94 min Scan# 3460

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

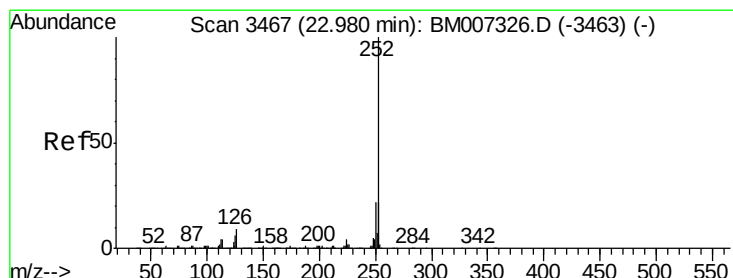
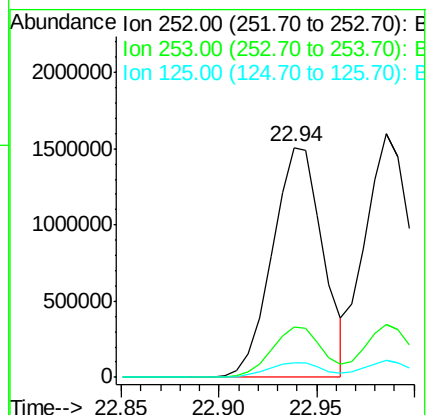
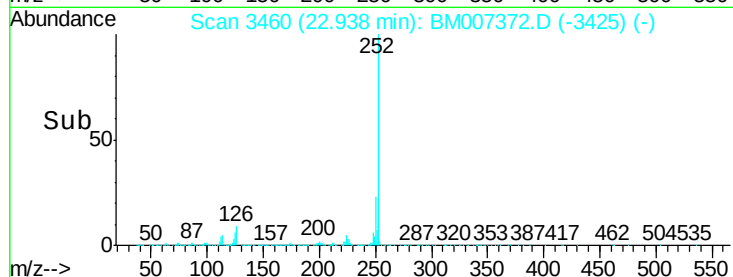
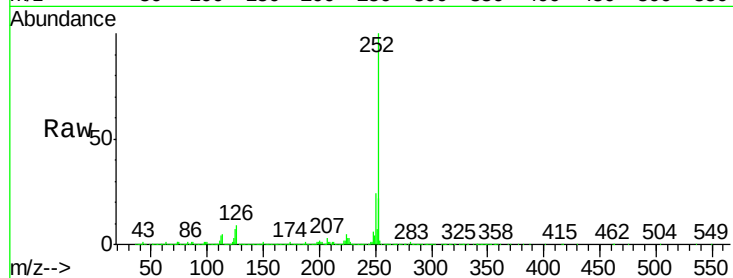
Tgt Ion:252 Resp: 2703649

Ion Ratio Lower Upper

252 100

253 21.9 17.1 25.7

125 6.5 5.8 8.8



#86

Benzo(k)fluoranthene

Concen: 21.58 ng/ul

RT: 22.99 min Scan# 3468

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

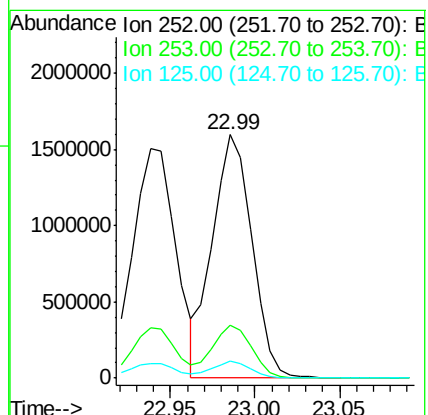
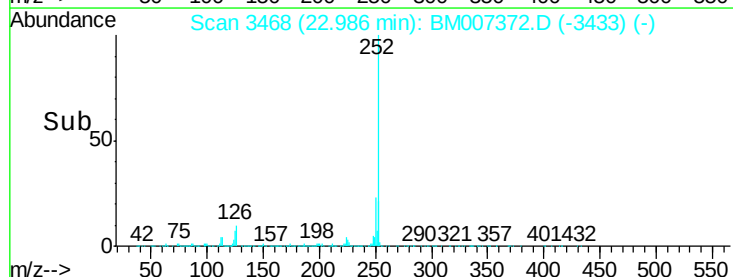
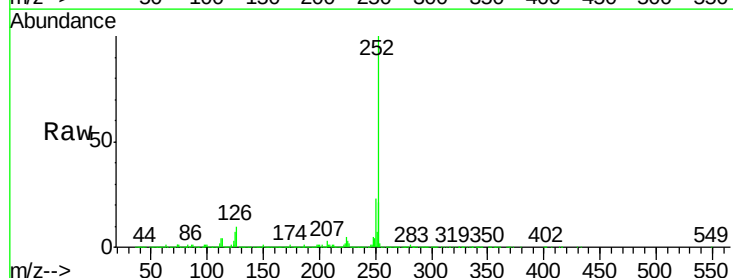
Tgt Ion:252 Resp: 2601457

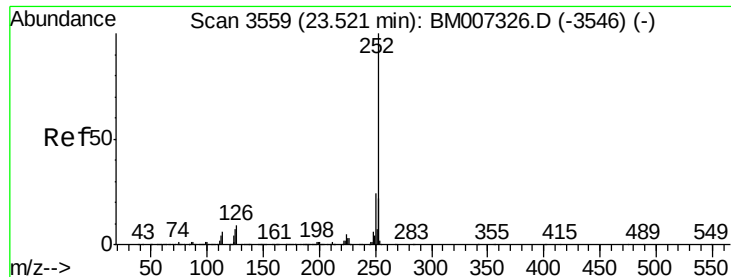
Ion Ratio Lower Upper

252 100

253 21.5 17.6 26.4

125 6.9 5.7 8.5





#88

Benzo(a)pyrene

Concen: 20.71 ng/ul

RT: 23.53 min Scan# 3560

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

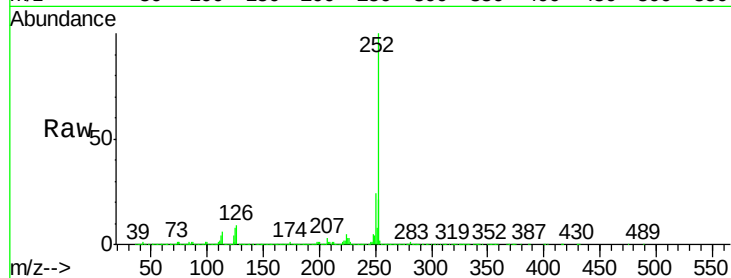
Tgt Ion:252 Resp: 2585330

Ion Ratio Lower Upper

252 100

253 21.5 17.7 26.5

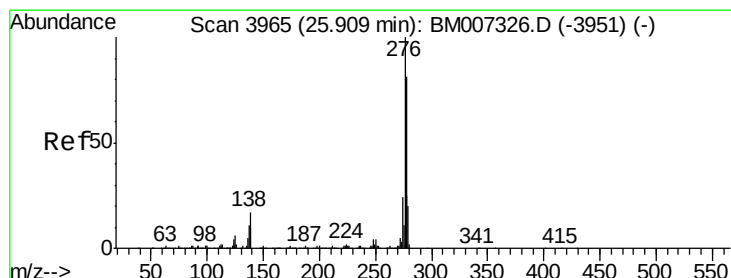
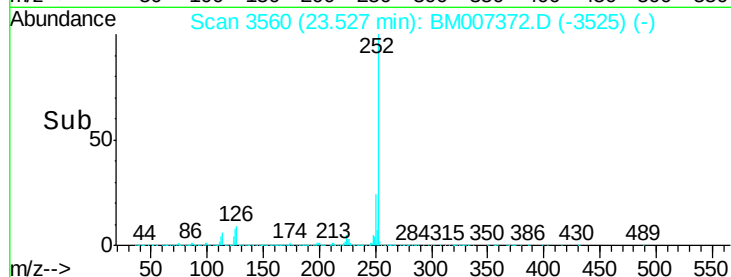
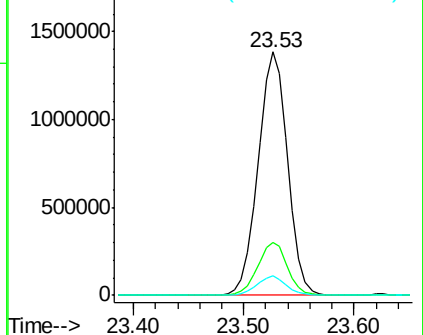
125 7.8 6.6 9.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 18.97 ng/ul

RT: 25.91 min Scan# 3966

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

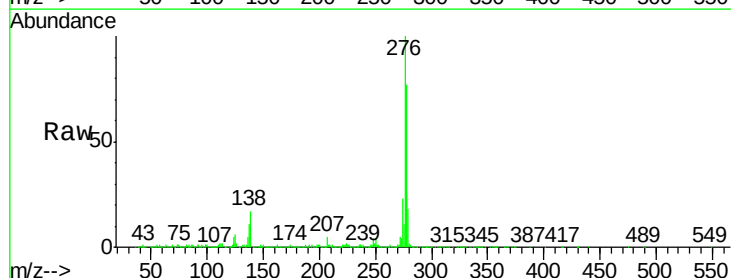
Tgt Ion:276 Resp: 2906548

Ion Ratio Lower Upper

276 100

138 17.4 13.9 20.9

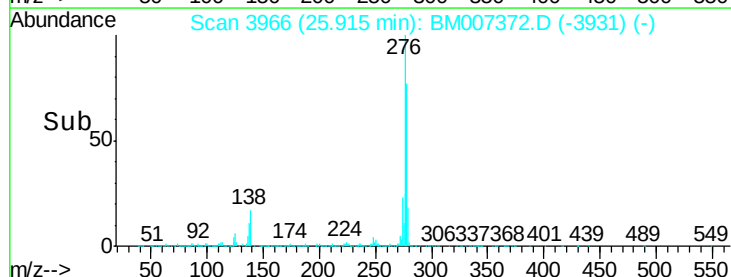
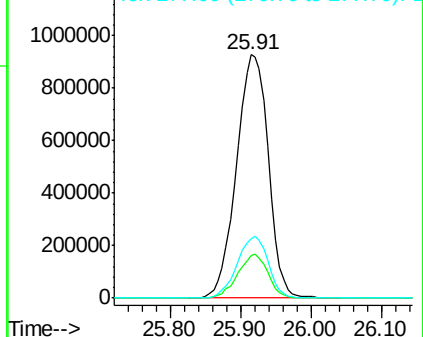
277 24.5 20.1 30.1

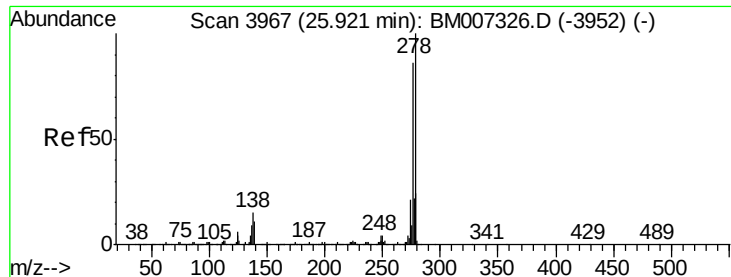


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 19.13 ng/ul

RT: 25.93 min Scan# 3968

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

Instrument :

BNA_M

ClientSampleId :

SSTD02040

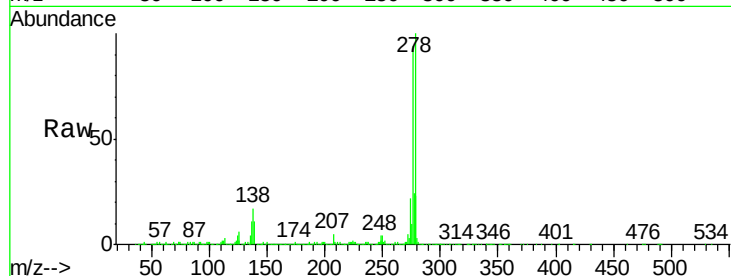
Tgt Ion:278 Resp: 2438140

Ion Ratio Lower Upper

278 100

139 11.2 9.5 14.3

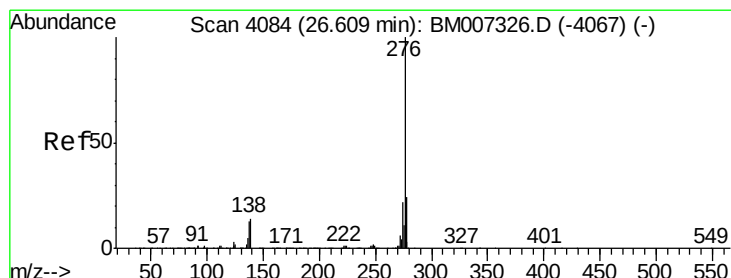
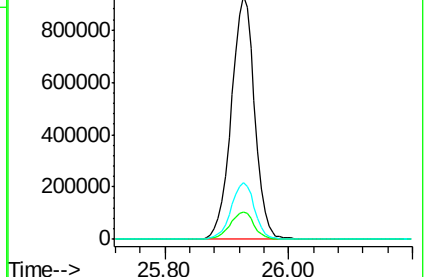
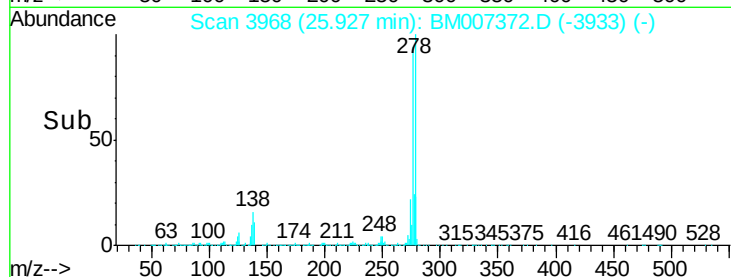
279 23.4 19.1 28.7



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: 18.56 ng/ul

RT: 26.62 min Scan# 4086

Delta R.T. 0.01 min

Lab File: BM007372.D

Acq: 02 Sep 2016 17:58

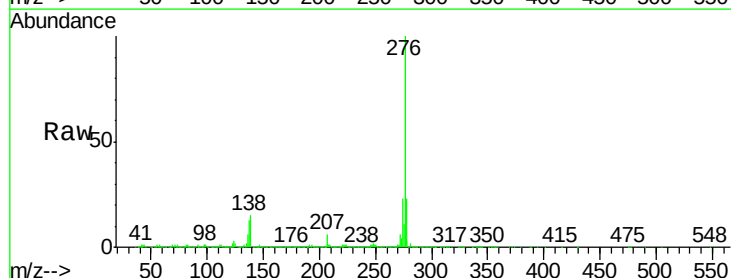
Tgt Ion:276 Resp: 2414035

Ion Ratio Lower Upper

276 100

138 14.8 13.5 20.3

277 23.2 19.3 28.9



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

