

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042815\
 Data File : BM001129.D
 Acq On : 28 Apr 2015 00:01
 Operator : TP/IZ
 Sample : SSTD08053
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD08053

Quant Time: Apr 28 04:17:36 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 28 04:01:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	154931	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	652755	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	378321	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	844394	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	996047	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	928365	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	104035	30.44	ng/uL	0.00
5) Phenol-d5	6.73	99	1035874	82.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	630498	81.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	818513	82.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	840509	84.00	ng/ul	0.01
19) Nitrobenzene-d5	8.70	128	381541	86.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	439428	89.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	822709	85.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	858455	81.15	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	2183145	84.95	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	3061100	83.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	485897	94.33	ng/ul	0.01
57) Fluorene-d10	15.21	176	2089211	82.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	437171	89.65	ng/ul	0.00
70) Anthracene-d10	17.06	188	3242648	84.06	ng/ul	0.00
76) Pyrene-d10	19.36	212	3606521	78.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	3508954	83.46	ng/ul	0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.02	88	112219	31.64	ng/uL	94
4) Benzaldehyde	6.68	77	462556	58.69	ng/ul	97
6) Phenol	6.75	94	1096118	82.14	ng/ul	99
8) Bis(2-Chloroethyl)ether	6.97	93	834922	79.76	ng/ul	99
10) 2-Chlorophenol	7.10	128	857936	81.22	ng/ul	97
11) 2-Methylphenol	7.99	108	819863	81.58	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.08	45	1556295	83.69	ng/ul	99
14) Acetophenone	8.36	105	1337253	84.30	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.36	70	698034	88.66	ng/ul	98
16) 4-Methylphenol	8.33	108	900919	82.72	ng/ul	99
17) Hexachloroethane	8.60	117	347350	83.78	ng/ul	95
20) Nitrobenzene	8.74	77	1033396	88.83	ng/ul	97
21) Isophorone	9.26	82	1856753	90.72	ng/ul	100
23) 2-Nitrophenol	9.45	139	470175	86.50	ng/ul	97
24) 2,4-Dimethylphenol	9.52	107	990511	85.71	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.75	93	1121273	83.61	ng/ul	98
27) 2,4-Dichlorophenol	9.98	162	810923	84.44	ng/ul	99
28) Naphthalene	10.37	128	2745829	80.43	ng/ul	100
30) 4-Chloroaniline	10.49	127	888774	82.24	ng/ul	97
31) Hexachlorobutadiene	10.66	225	463600	80.09	ng/ul	96
32) Caprolactam	11.26	113	141491	51.33	ng/ul	95
33) 4-Chloro-3-methylphenol	11.64	107	901581	90.29	ng/ul	100
34) 2-Methylnaphthalene	12.00	142	1938738	81.31	ng/ul	98

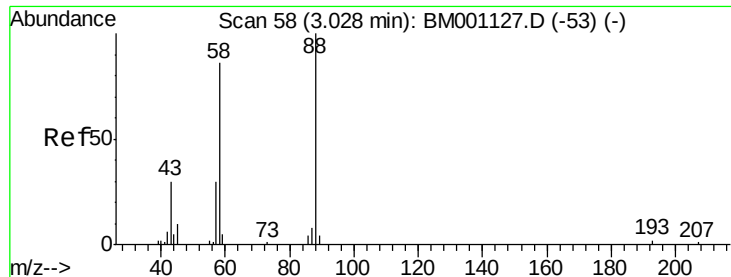
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.38	216	934700	79.33	ng/ul	99
37) Hexachlorocyclopentadiene	12.36	237	542955	81.70	ng/ul	94
38) 2,4,6-Trichlorophenol	12.63	196	614714	85.76	ng/ul	99
39) 2,4,5-Trichlorophenol	12.70	196	674151	87.13	ng/ul	96
40) 1,1'-Biphenyl	13.03	154	2522575	79.21	ng/ul	100
41) 2-Chloronaphthalene	13.07	162	1934681	79.20	ng/ul	98
42) 2-Nitroaniline	13.29	65	688276	105.38	ng/ul	98
44) Dimethylphthalate	13.67	163	2426910	84.25	ng/ul	99
45) 2,6-Dinitrotoluene	13.80	165	513353	96.17	ng/ul	98
47) Acenaphthylene	13.93	152	3250874	82.27	ng/ul	100
48) 3-Nitroaniline	14.13	138	488577	92.53	ng/ul	92
49) Acenaphthene	14.27	153	2135069	81.45	ng/ul	98
50) 2,4-Dinitrophenol	14.34	184	308193	98.23	ng/ul	94
52) 4-Nitrophenol	14.45	109	413441	102.92	ng/ul	99
53) Dibenzofuran	14.61	168	2943519	80.85	ng/ul	100
54) 2,4-Dinitrotoluene	14.59	165	764460	95.60	ng/ul#	100
55) 2,3,4,6-Tetrachlorophenol	14.84	232	568529	89.73	ng/ul	95
56) Diethylphthalate	15.05	149	2534344	87.83	ng/ul	100
58) Fluorene	15.26	166	2581284	85.98	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.26	204	1185072	82.57	ng/ul	96
60) 4-Nitroaniline	15.30	138	547412	85.06	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.36	198	471179	90.19	ng/ul#	97
64) N-Nitrosodiphenylamine	15.48	169	2093620	80.68	ng/ul	99
65) 4-Bromophenyl-phenylether	16.16	248	682249	82.79	ng/ul	93
66) Hexachlorobenzene	16.27	284	761223	81.93	ng/ul	99
67) Atrazine	16.44	200	737267	83.98	ng/ul	97
68) Pentachlorophenol	16.62	266	455278	88.47	ng/ul	94
69) Phenanthrene	17.00	178	3906814	81.76	ng/ul	100
71) Anthracene	17.09	178	4041268	83.02	ng/ul	99
72) Carbazole	17.37	167	3742495	85.67	ng/ul	98
73) Di-n-butylphthalate	17.94	149	4496444	93.07	ng/ul	99
74) Fluoranthene	19.03	202	4567914	88.17	ng/ul	97
77) Pyrene	19.39	202	4854109	77.38	ng/ul	97
78) Butylbenzylphthalate	20.30	149	2168083	92.95	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.09	252	1445358	88.99	ng/ul	99
80) Benzo(a)anthracene	21.14	228	4773479	81.75	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.09	149	3325738	94.45	ng/ul#	96
82) Chrysene	21.20	228	4445932	79.85	ng/ul	98
84) Di-n-octyl phthalate	21.94	149	5446849	86.66	ng/ul	100
85) Benzo(b)fluoranthene	22.68	252	4795923	83.12	ng/ul	99
86) Benzo(k)fluoranthene	22.72	252	4461093	82.47	ng/ul	99
88) Benzo(a)pyrene	23.23	252	4543496	83.97	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.49	276	5150665	86.82	ng/ul	96
90) Dibenzo(a,h)anthracene	25.50	278	4326757	86.52	ng/ul	99
91) Benzo(g,h,i)perylene	26.15	276	4213270	84.27	ng/ul	99

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



#2

1,4-Dioxane

Concen: 31.64 ng/uL

RT: 3.02 min Scan# 57

Delta R.T. -0.01 min

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ClientSampleId :

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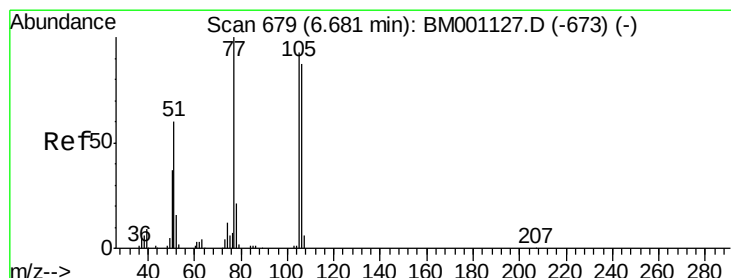
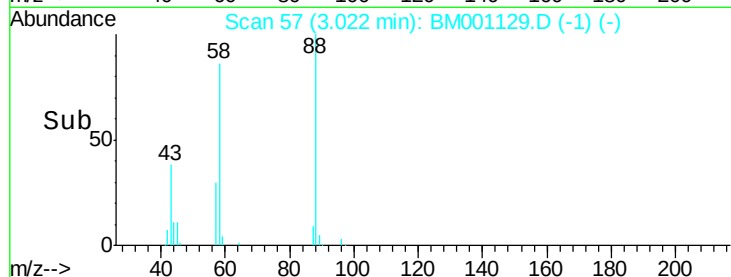
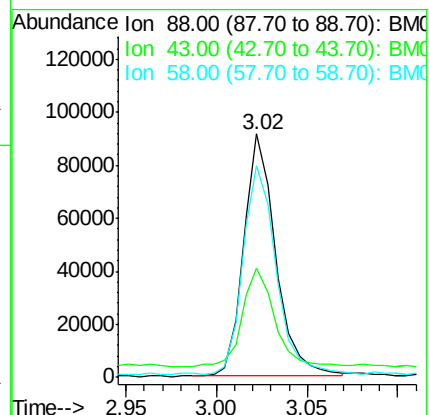
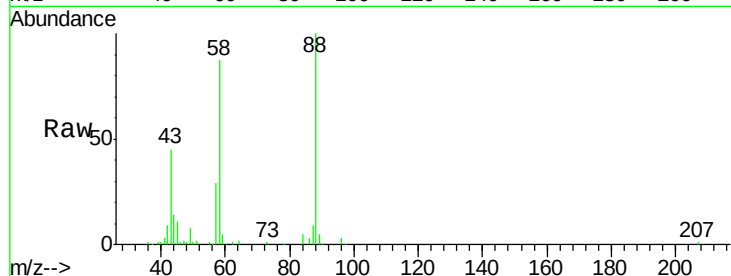
Tgt Ion: 88 Resp: 112219

Ion Ratio Lower Upper

88 100

43 40.7 29.8 44.6

58 89.9 76.9 115.3



#4

Benzaldehyde

Concen: 58.69 ng/uL

RT: 6.68 min Scan# 679

Delta R.T. -0.00 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

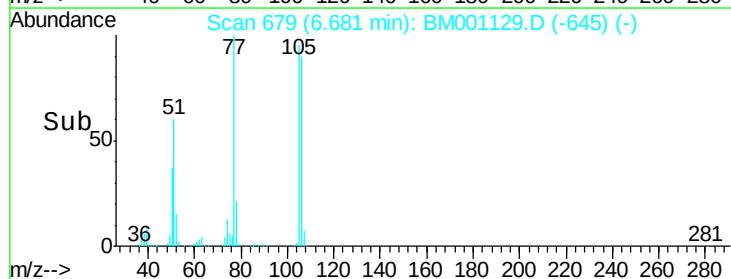
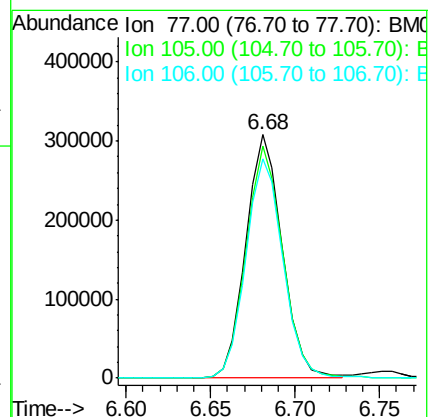
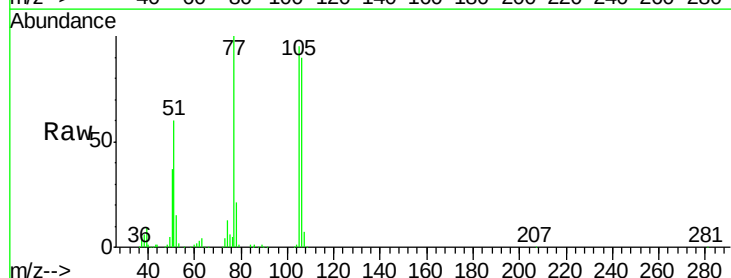
Tgt Ion: 77 Resp: 462556

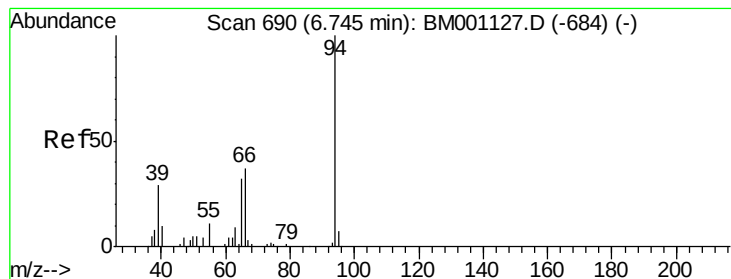
Ion Ratio Lower Upper

77 100

105 95.1 74.5 111.7

106 90.3 69.4 104.2





#6

Phenol

Concen: 82.14 ng/ul

RT: 6.75 min Scan# 691

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

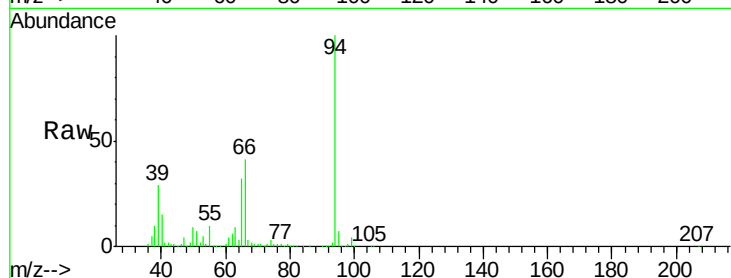
Tgt Ion: 94 Resp: 1096118

Ion Ratio Lower Upper

94 100

65 32.3 25.8 38.8

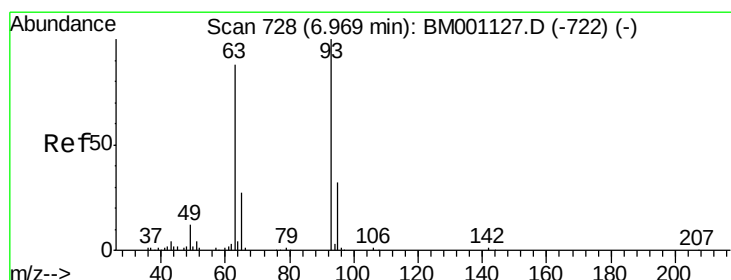
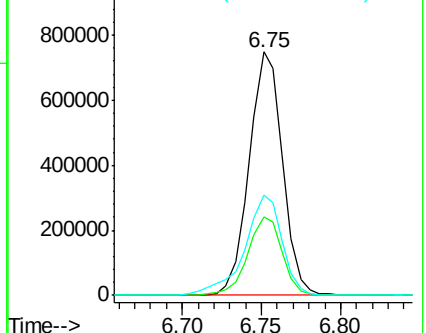
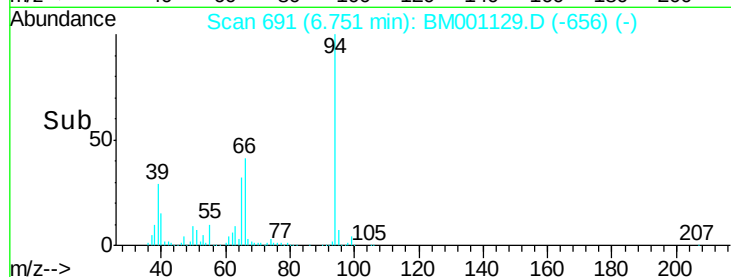
66 41.1 32.3 48.5



Abundance Ion 94.00 (93.70 to 94.70): BM001129.D (-656) (-)

Ion 65.00 (64.70 to 65.70): BM001129.D (-656) (-)

Ion 66.00 (65.70 to 66.70): BM001129.D (-656) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 79.76 ng/ul

RT: 6.97 min Scan# 729

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

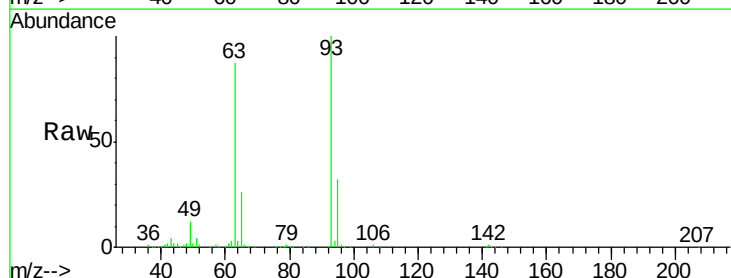
Tgt Ion: 93 Resp: 834922

Ion Ratio Lower Upper

93 100

63 86.8 70.6 106.0

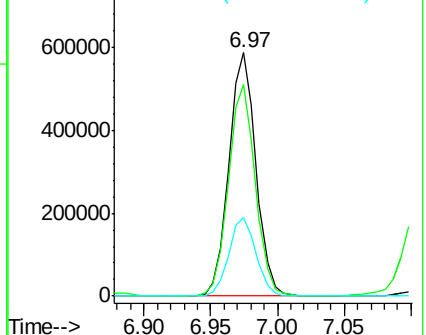
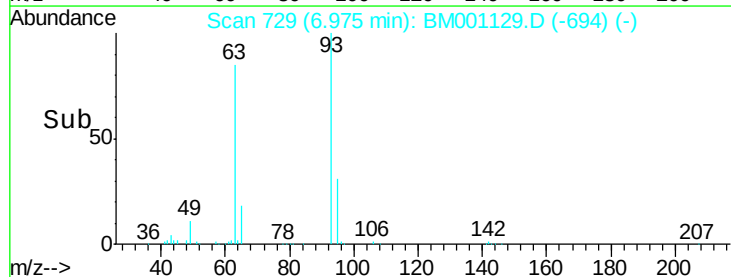
95 32.3 25.4 38.0

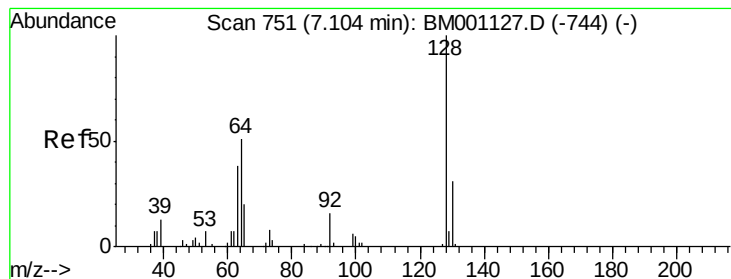


Abundance Ion 93.00 (92.70 to 93.70): BM001129.D (-694) (-)

Ion 63.00 (62.70 to 63.70): BM001129.D (-694) (-)

Ion 95.00 (94.70 to 95.70): BM001129.D (-694) (-)





#10

2-Chlorophenol

Concen: 81.22 ng/ul

RT: 7.10 min Scan# 751

Delta R.T. -0.00 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

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SSTD08053

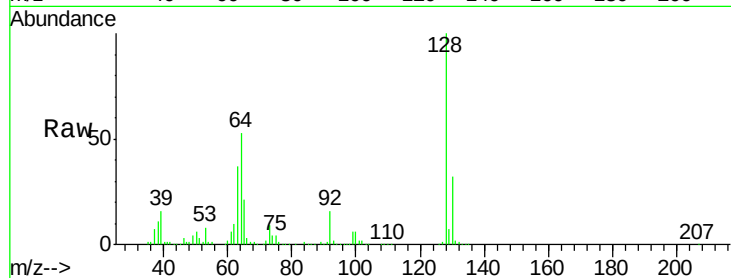
Tgt Ion:128 Resp: 857936

Ion Ratio Lower Upper

128 100

64 53.0 44.8 67.2

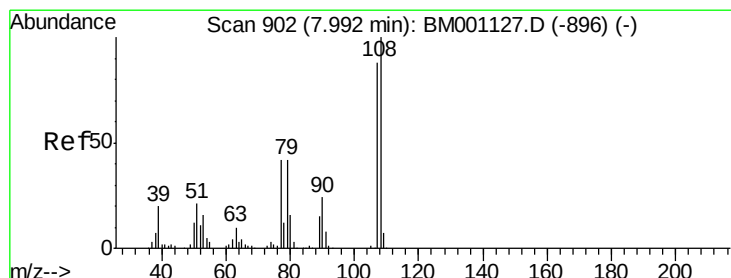
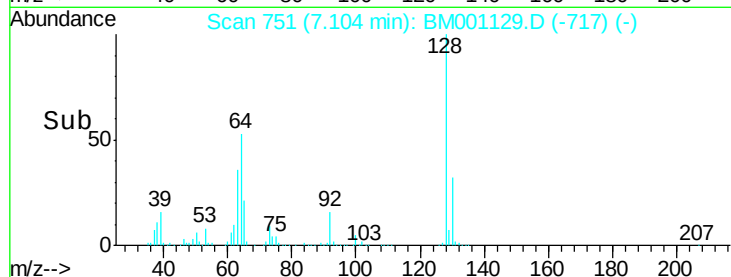
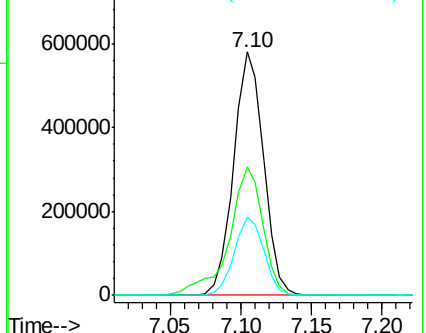
130 32.3 25.1 37.7



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM001129.D (-717) (-)

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 81.58 ng/ul

RT: 7.99 min Scan# 902

Delta R.T. -0.00 min

Lab File: BM001129.D

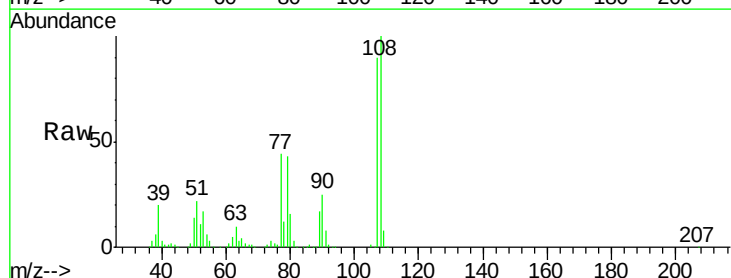
Acq: 28 Apr 2015 00:01

Tgt Ion:108 Resp: 819863

Ion Ratio Lower Upper

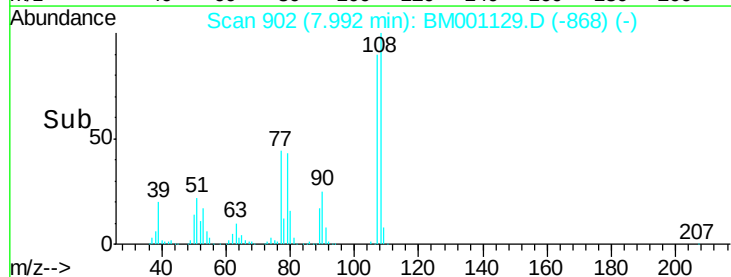
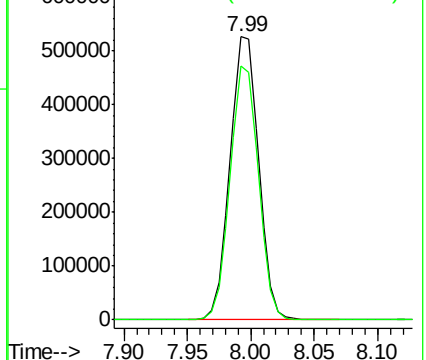
108 100

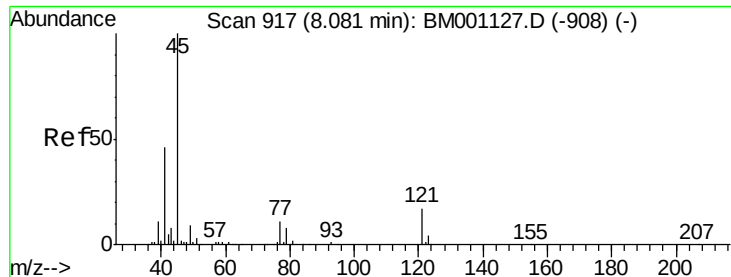
107 89.8 70.8 106.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

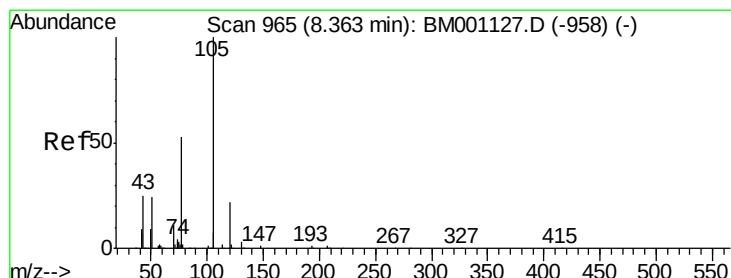
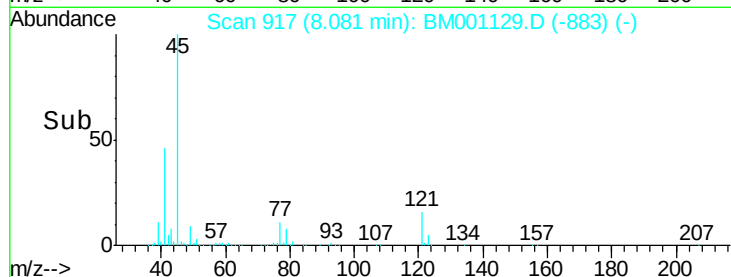
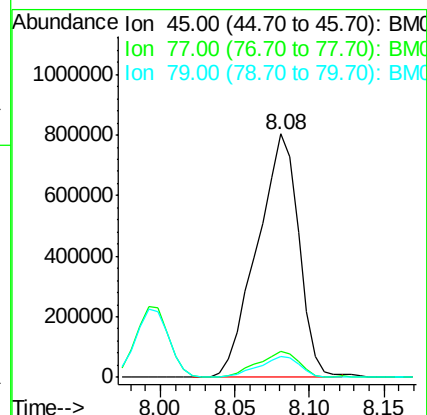
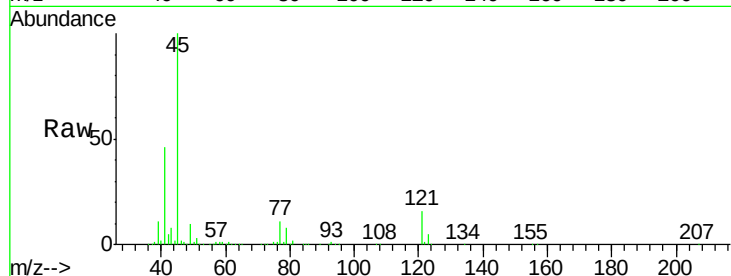




#12
2,2'-oxybis(1-Chloropropane)
Concen: 83.69 ng/ul
RT: 8.08 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

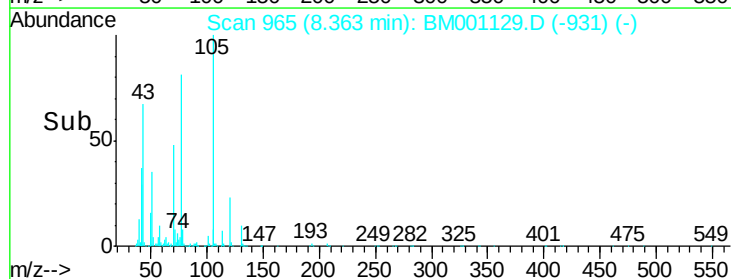
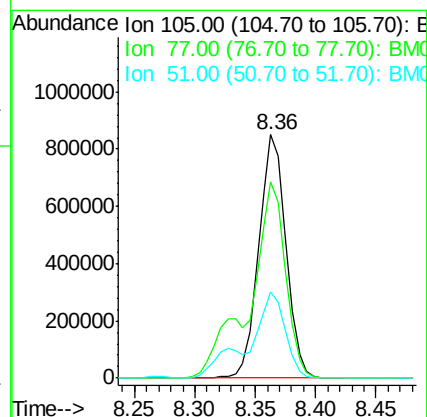
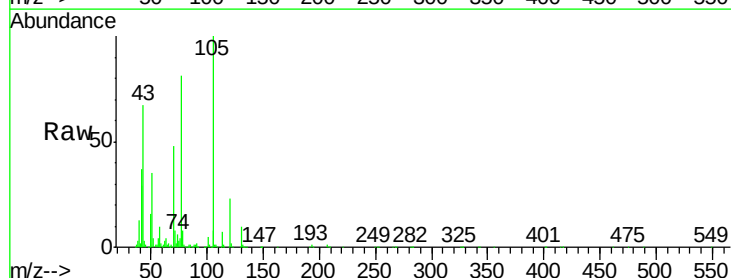
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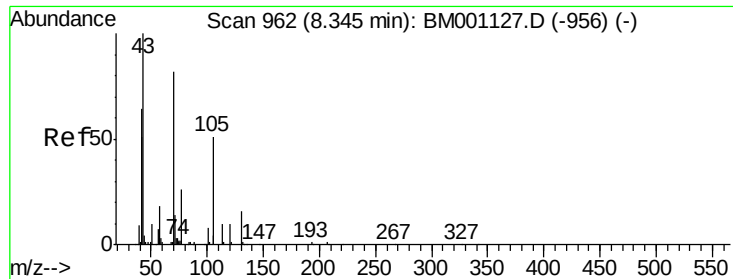
Tgt Ion: 45 Resp: 1556295
Ion Ratio Lower Upper
45 100
77 10.8 8.6 12.8
79 8.4 6.4 9.6



#14
Acetophenone
Concen: 84.30 ng/ul
RT: 8.36 min Scan# 965
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

Tgt Ion: 105 Resp: 1337253
Ion Ratio Lower Upper
105 100
77 80.9 61.7 92.5
51 35.2 28.6 43.0

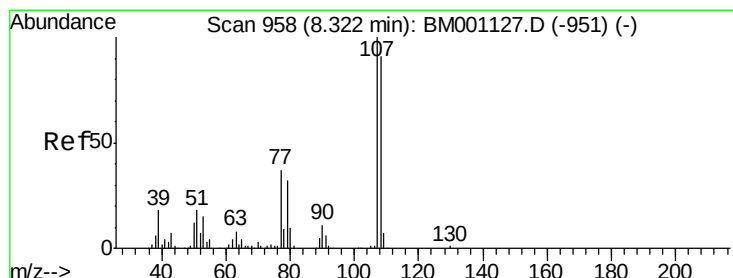
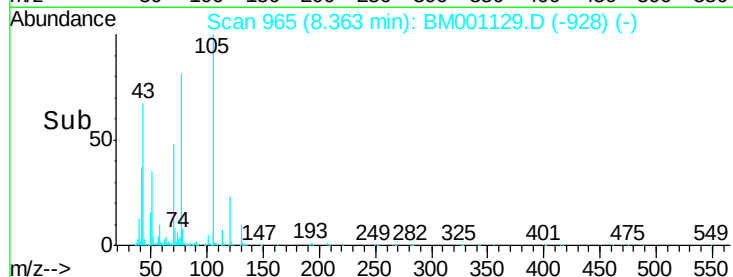
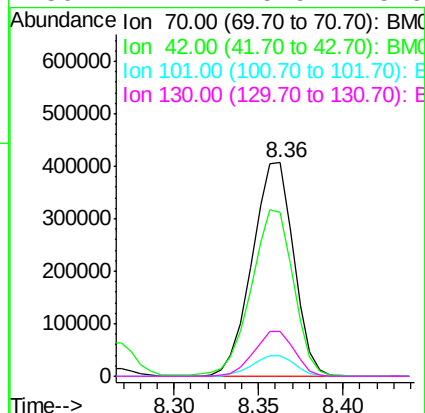
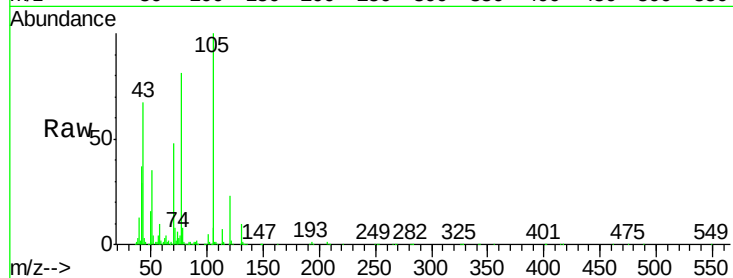




#15
N-Nitroso-di-n-propylamine
Concen: 88.66 ng/ul
RT: 8.36 min Scan# 965
Delta R.T. 0.02 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

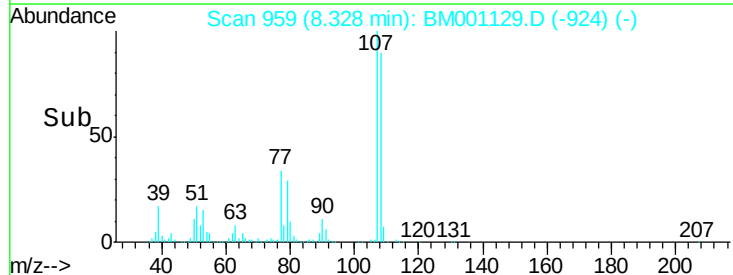
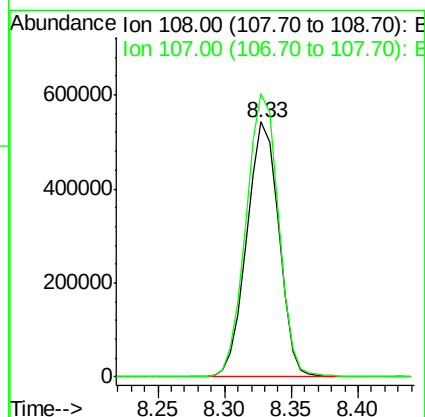
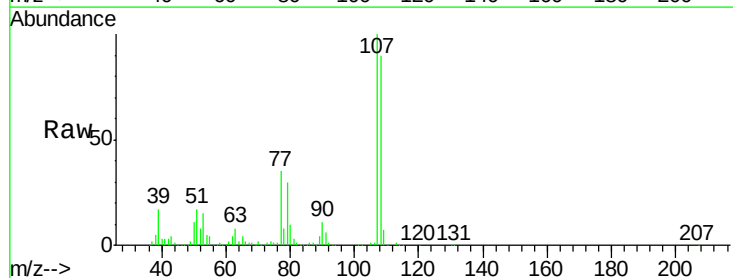
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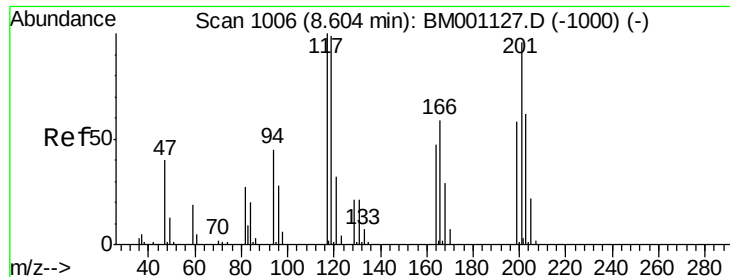
Tgt Ion: 70 Resp: 698034
Ion Ratio Lower Upper
70 100
42 76.6 63.0 94.4
101 9.6 7.6 11.4
130 21.2 15.9 23.9



#16
4-Methylphenol
Concen: 82.72 ng/ul
RT: 8.33 min Scan# 959
Delta R.T. 0.01 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

Tgt Ion: 108 Resp: 900919
Ion Ratio Lower Upper
108 100
107 111.0 87.7 131.5





#17

Hexachloroethane

Concen: 83.78 ng/ul

RT: 8.60 min Scan# 1006

Delta R.T. -0.00 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

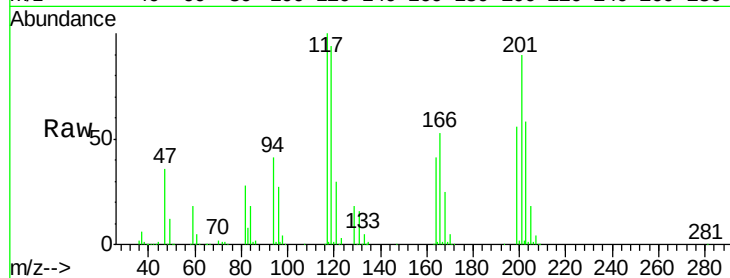
Tgt Ion:117 Resp: 347350

Ion Ratio Lower Upper

117 100

201 89.6 76.6 114.8

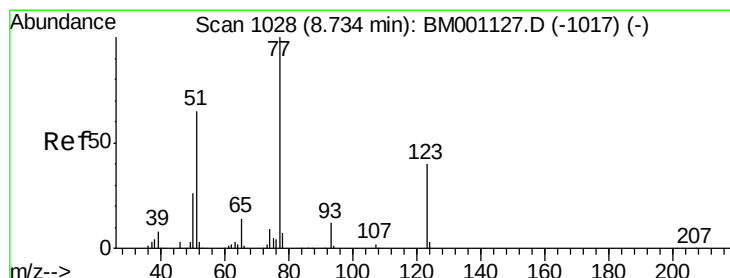
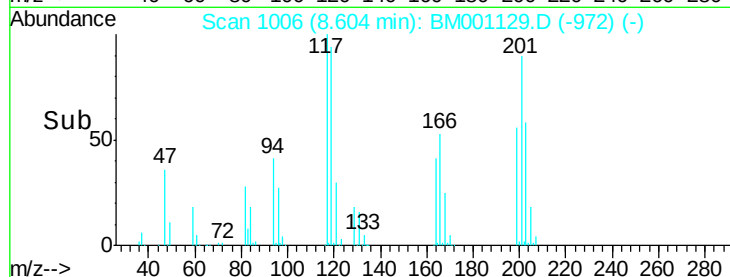
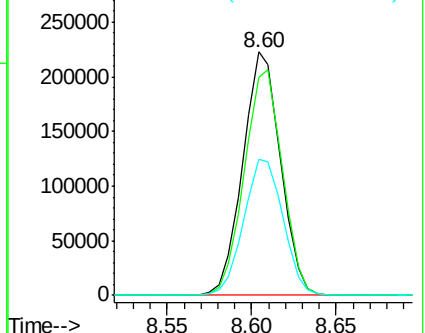
199 56.1 46.2 69.4



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: 88.83 ng/ul

RT: 8.74 min Scan# 1029

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

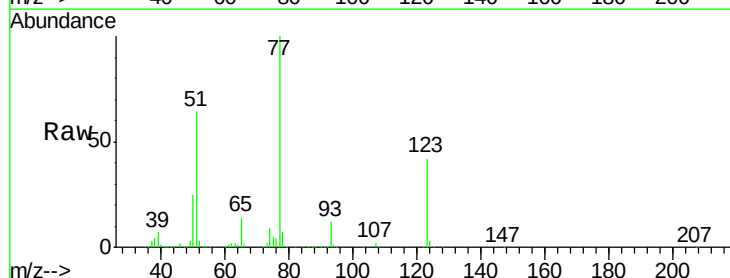
Tgt Ion: 77 Resp: 1033396

Ion Ratio Lower Upper

77 100

123 42.4 32.3 48.5

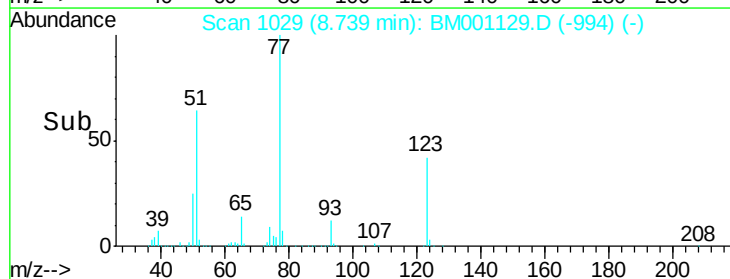
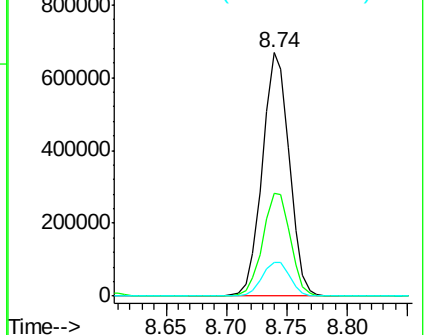
65 14.1 11.0 16.6

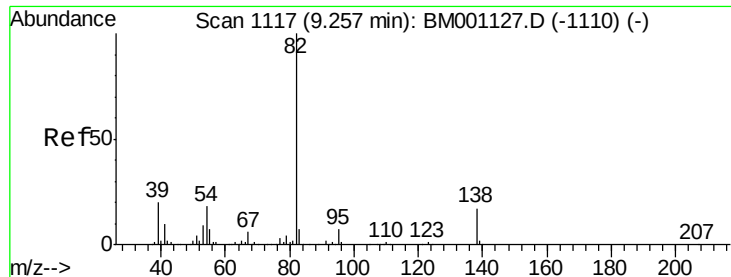


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 90.72 ng/ul

RT: 9.26 min Scan# 1118

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

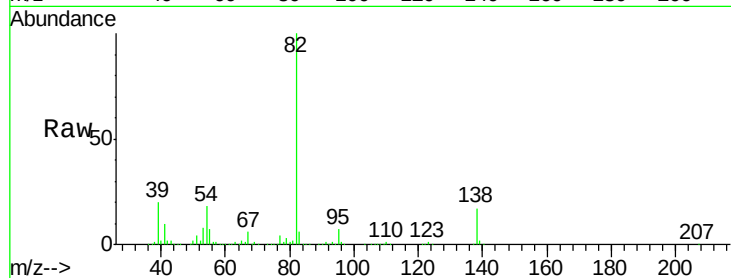
Tgt Ion: 82 Resp: 1856753

Ion Ratio Lower Upper

82 100

95 7.2 5.7 8.5

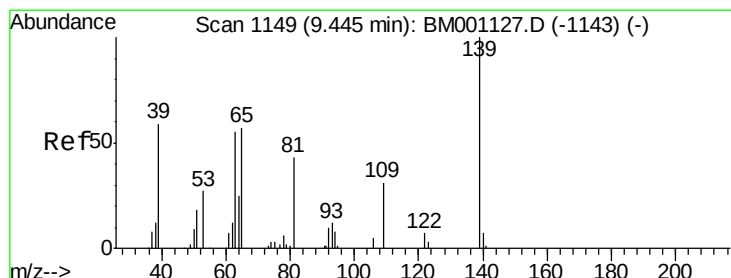
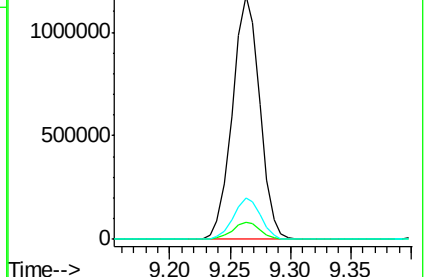
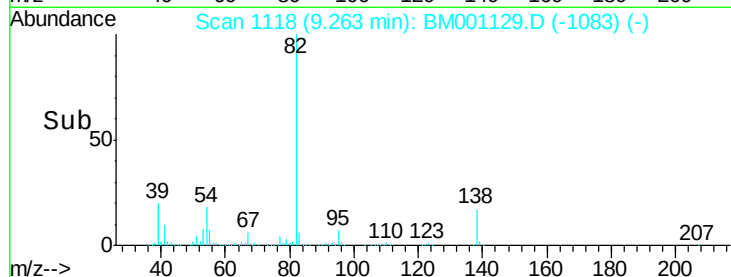
138 17.1 13.7 20.5



Abundance Ion 82.00 (81.70 to 82.70): BM001127.D (-1110) (-)

Ion 95.00 (94.70 to 95.70): BM001127.D (-1110) (-)

Ion 138.00 (137.70 to 138.70): BM001127.D (-1110) (-)



#23

2-Nitrophenol

Concen: 86.50 ng/ul

RT: 9.45 min Scan# 1150

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

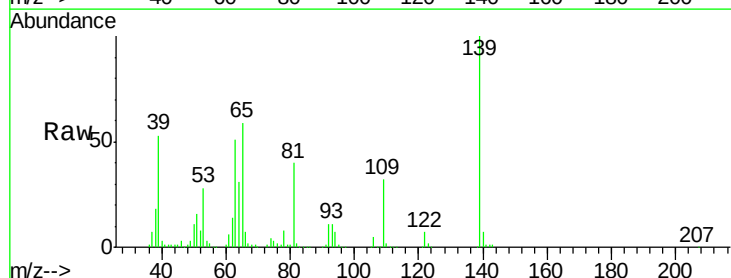
Tgt Ion: 139 Resp: 470175

Ion Ratio Lower Upper

139 100

65 58.7 48.6 73.0

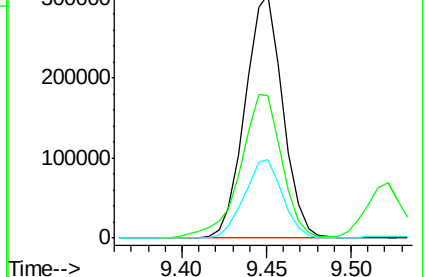
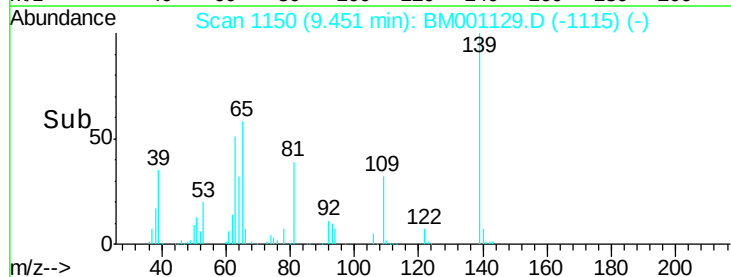
109 32.0 24.6 37.0

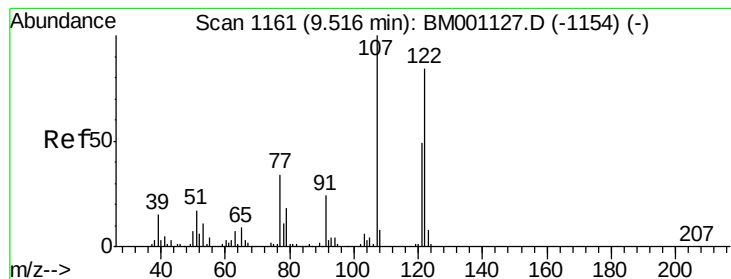


Abundance Ion 139.00 (138.70 to 139.70): BM001127.D (-1143) (-)

Ion 65.00 (64.70 to 65.70): BM001127.D (-1143) (-)

Ion 109.00 (108.70 to 109.70): BM001127.D (-1143) (-)

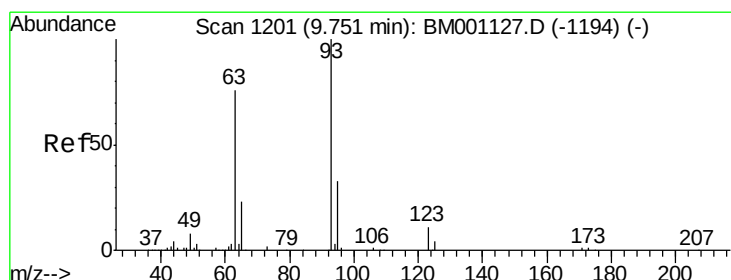
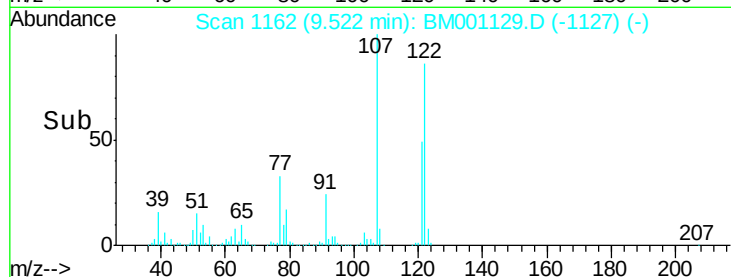
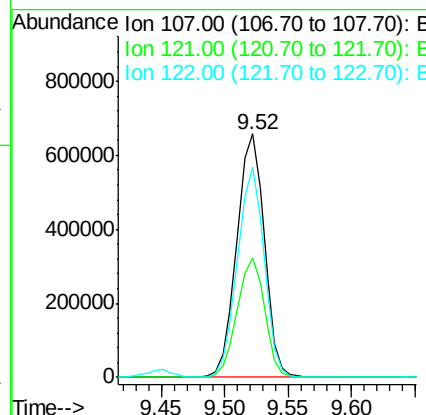
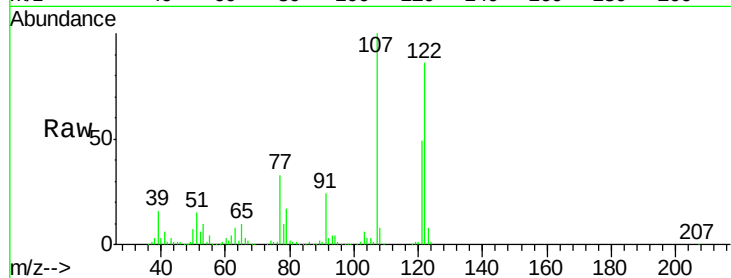




#24
 2,4-Dimethylphenol
 Concen: 85.71 ng/ul
 RT: 9.52 min Scan# 1162
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

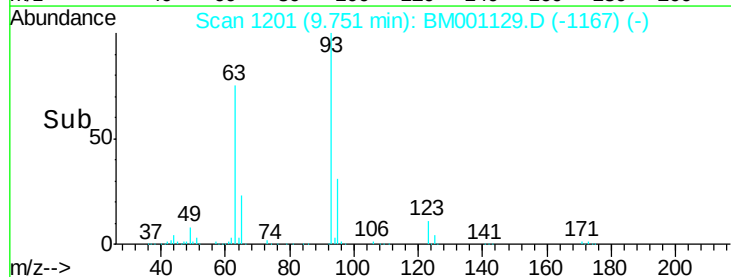
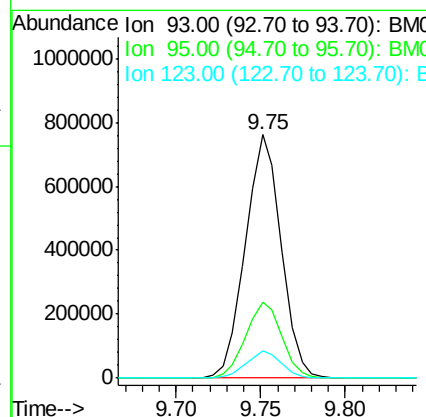
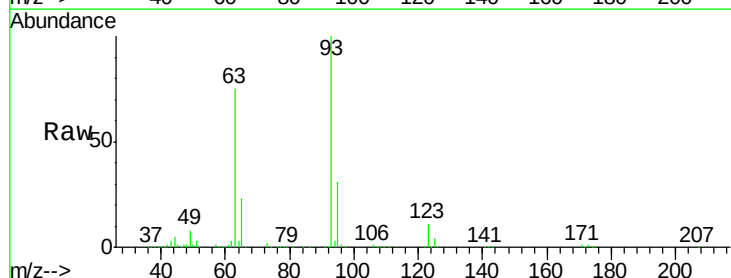
Instrument :
 BNA_M
 ClientSampleId :
 SSTD08053

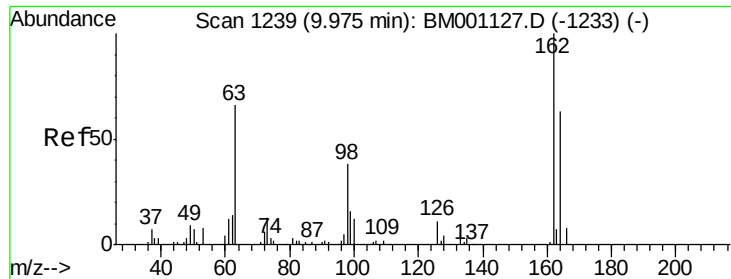
Tgt Ion: 107 Resp: 990511
 Ion Ratio Lower Upper
 107 100
 121 48.9 38.8 58.2
 122 86.3 67.4 101.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 83.61 ng/ul
 RT: 9.75 min Scan# 1201
 Delta R.T. -0.00 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion: 93 Resp: 1121273
 Ion Ratio Lower Upper
 93 100
 95 31.2 26.2 39.4
 123 11.0 8.8 13.2

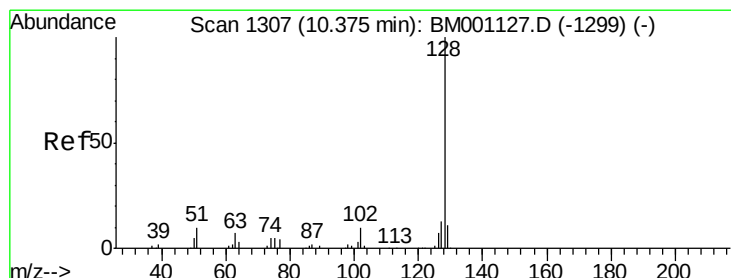
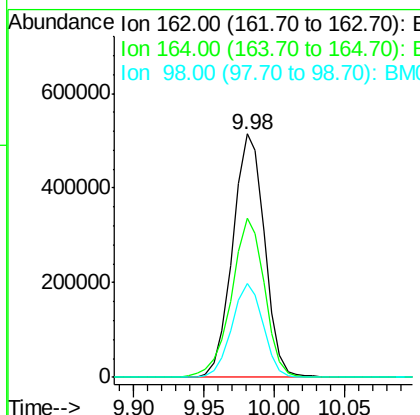
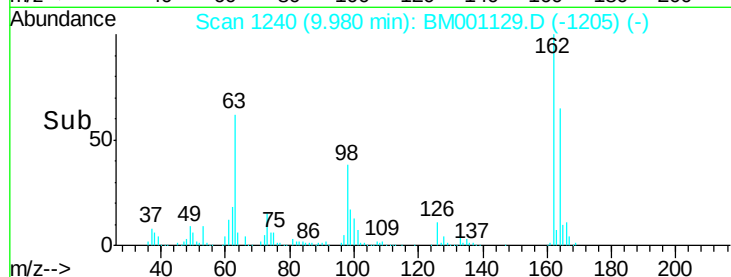
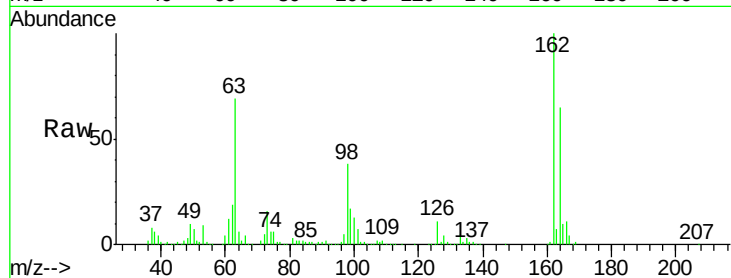




#27
 2,4-Dichlorophenol
 Concen: 84.44 ng/ul
 RT: 9.98 min Scan# 1240
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

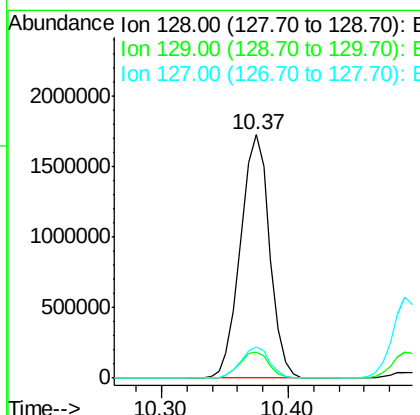
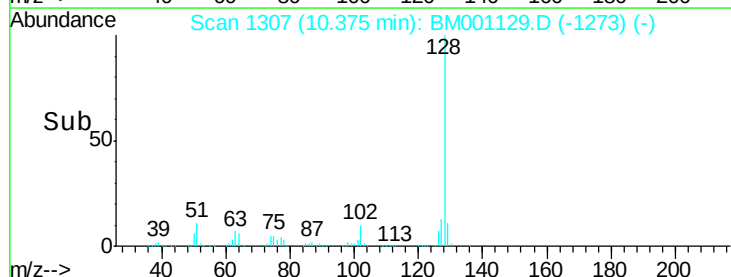
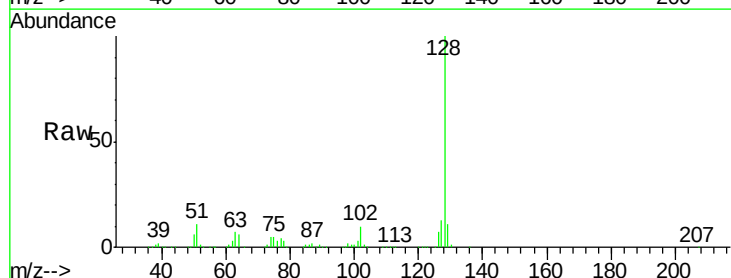
Instrument :
 BNA_M
 ClientSampleId :
 SSTD08053

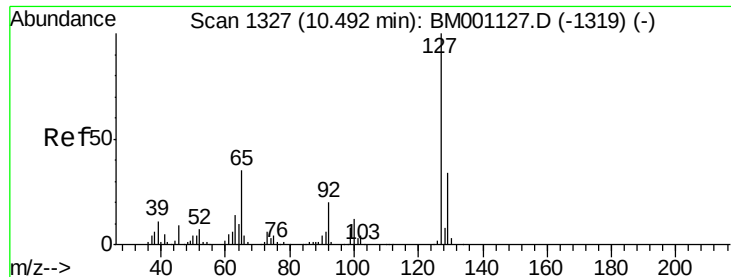
Tgt Ion:162 Resp: 810923
 Ion Ratio Lower Upper
 162 100
 164 65.4 51.3 76.9
 98 38.5 30.8 46.2



#28
 Naphthalene
 Concen: 80.43 ng/ul
 RT: 10.37 min Scan# 1307
 Delta R.T. -0.00 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion:128 Resp: 2745829
 Ion Ratio Lower Upper
 128 100
 129 10.6 8.7 13.1
 127 12.8 10.3 15.5

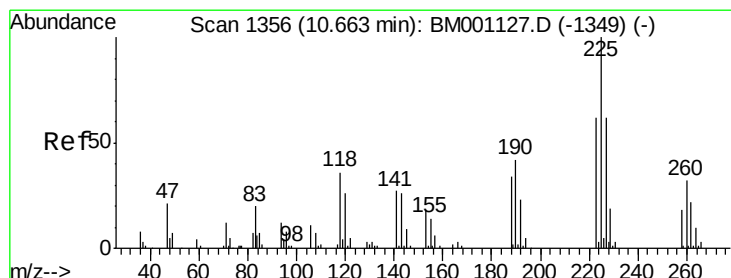
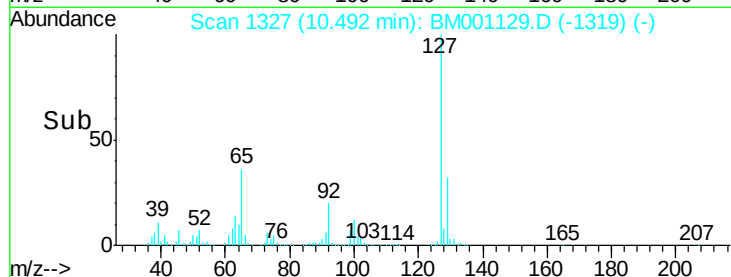
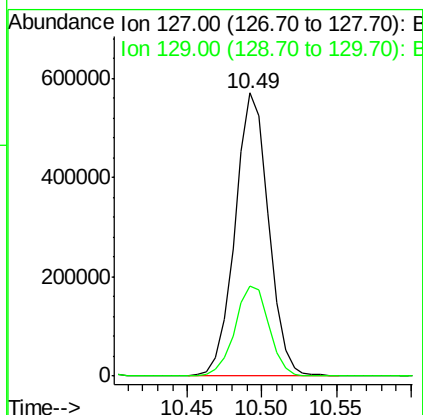
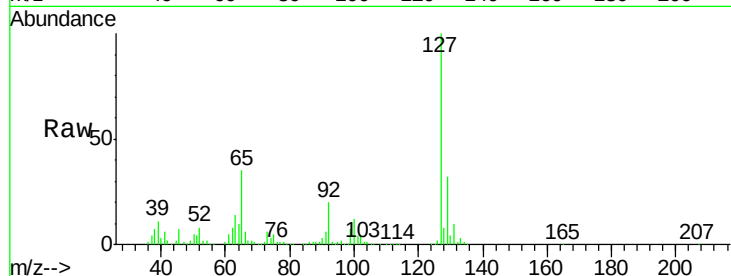




#30
4-Chloroaniline
Concen: 82.24 ng/ul
RT: 10.49 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

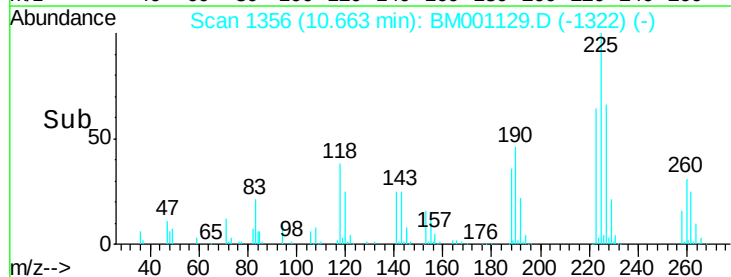
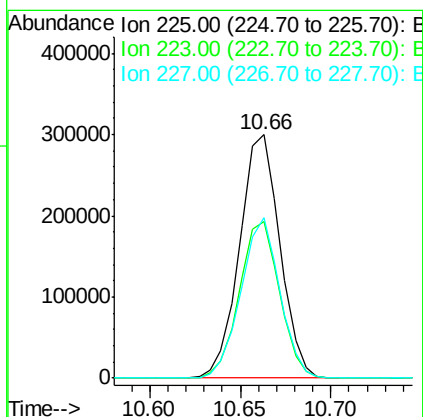
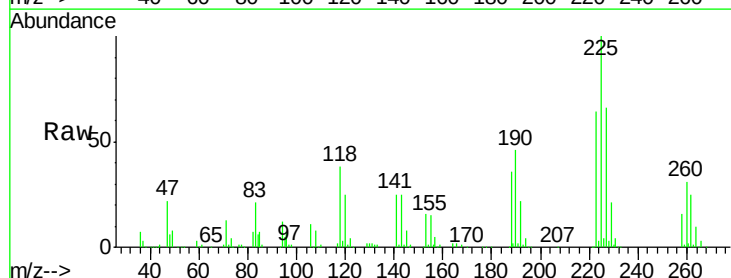
Instrument :
BNA_M
ClientSampleId :
SSTD08053

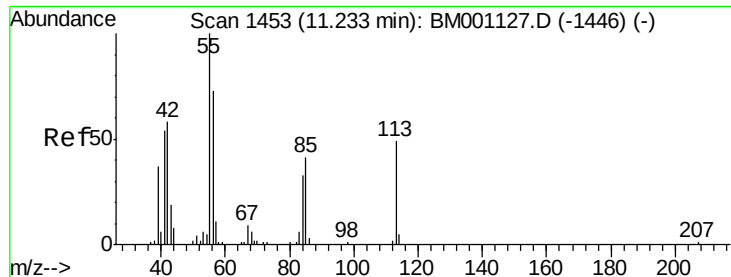
Tgt Ion:127 Resp: 888774
Ion Ratio Lower Upper
127 100
129 32.0 27.0 40.6



#31
Hexachlorobutadiene
Concen: 80.09 ng/ul
RT: 10.66 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

Tgt Ion:225 Resp: 463600
Ion Ratio Lower Upper
225 100
223 64.2 49.6 74.4
227 65.6 49.2 73.8





#32

Caprolactam

Concen: 51.33 ng/ul

RT: 11.26 min Scan# 1457

Delta R.T. 0.02 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

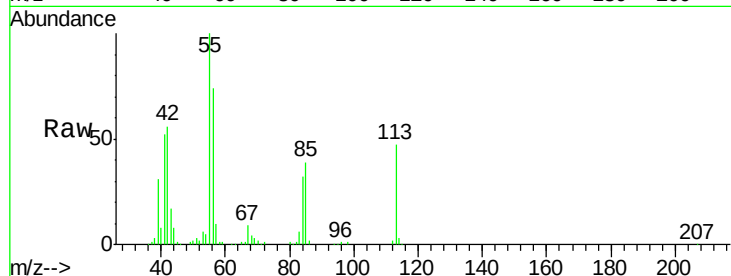
Tgt Ion:113 Resp: 141491

Ion Ratio Lower Upper

113 100

55 211.8 164.8 247.2

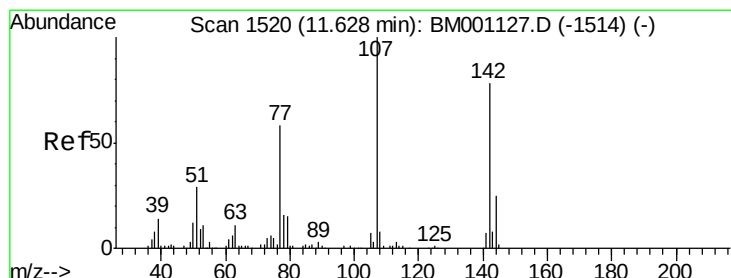
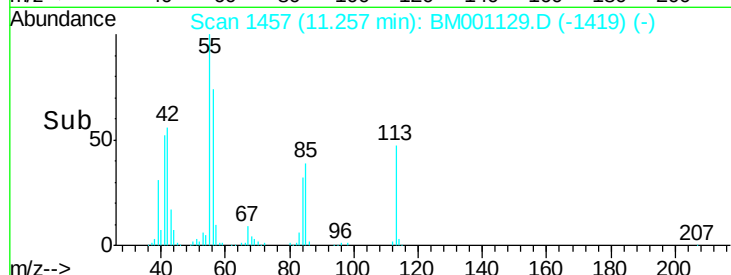
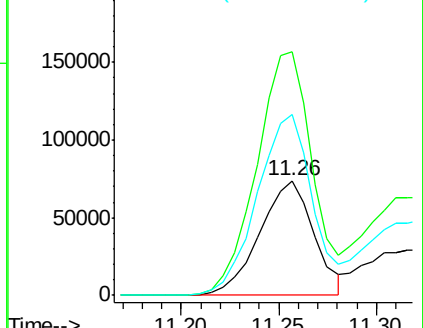
56 157.2 119.5 179.3



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 90.29 ng/ul

RT: 11.64 min Scan# 1522

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

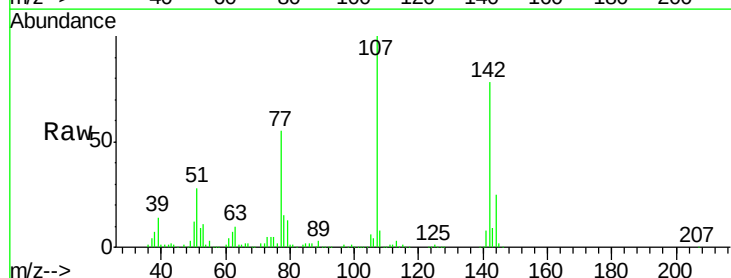
Tgt Ion:107 Resp: 901581

Ion Ratio Lower Upper

107 100

144 24.8 20.2 30.4

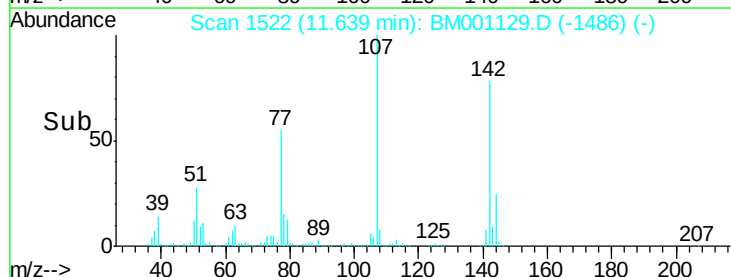
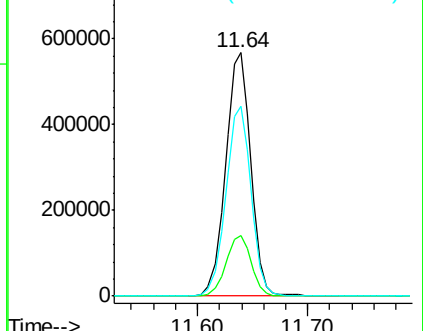
142 77.9 62.6 93.8

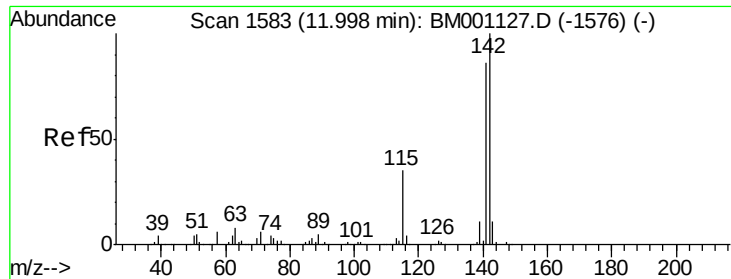


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

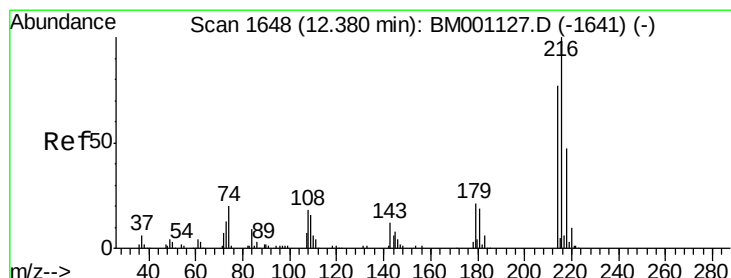
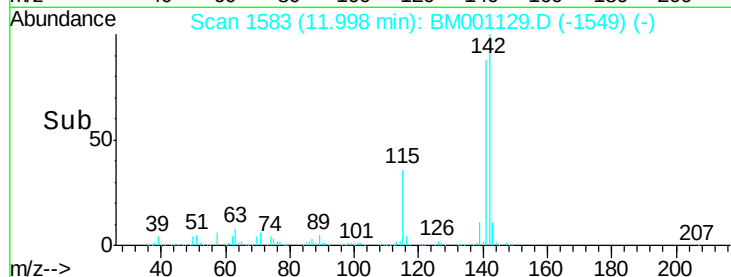
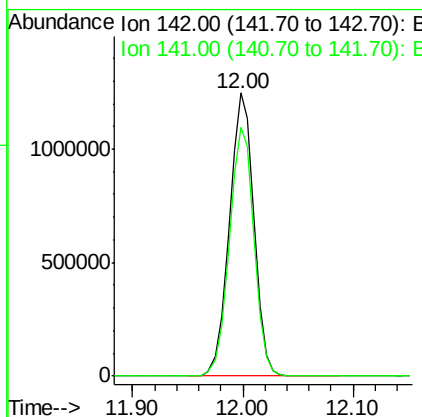
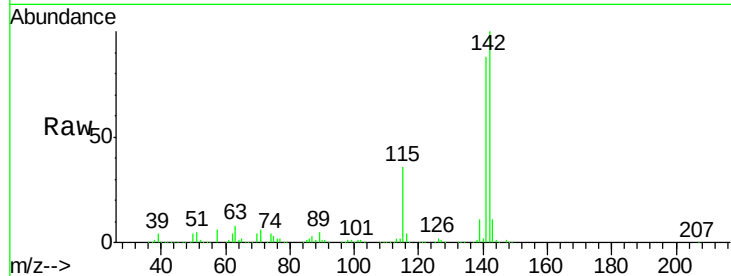




#34
 2-Methylnaphthalene
 Concen: 81.31 ng/ul
 RT: 12.00 min Scan# 1583
 Delta R.T. -0.00 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

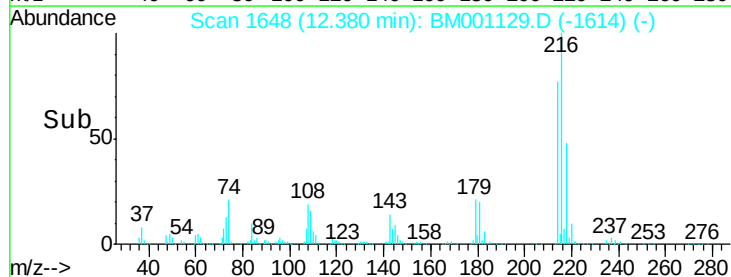
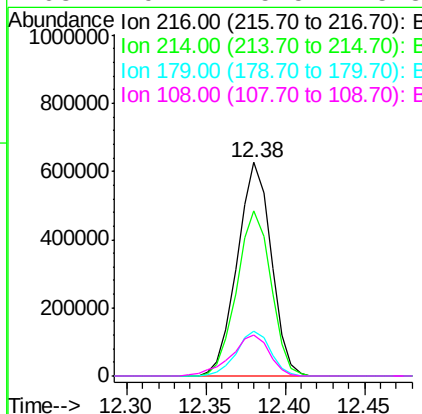
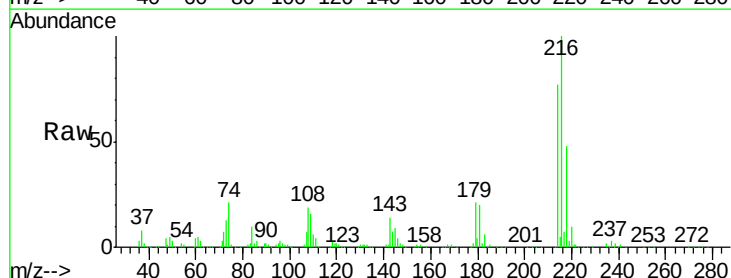
Instrument :
 BNA_M
 ClientSampled :
 SSTD08053

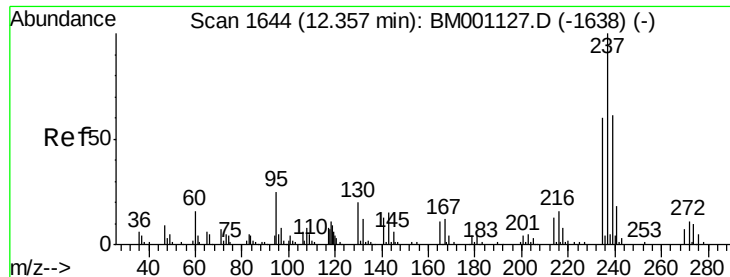
Tgt Ion:142 Resp: 1938738
 Ion Ratio Lower Upper
 142 100
 141 88.1 68.9 103.3



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 79.33 ng/ul
 RT: 12.38 min Scan# 1648
 Delta R.T. -0.00 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion:216 Resp: 934700
 Ion Ratio Lower Upper
 216 100
 214 77.1 61.4 92.2
 179 20.8 17.0 25.6
 108 19.1 15.5 23.3

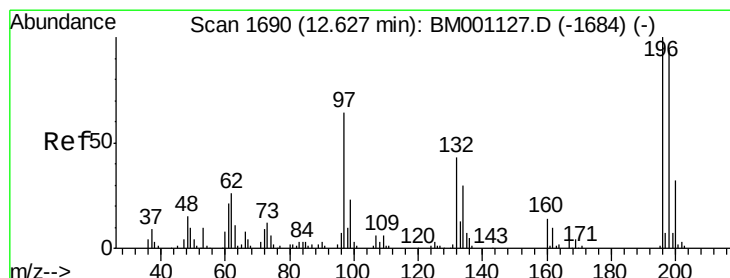
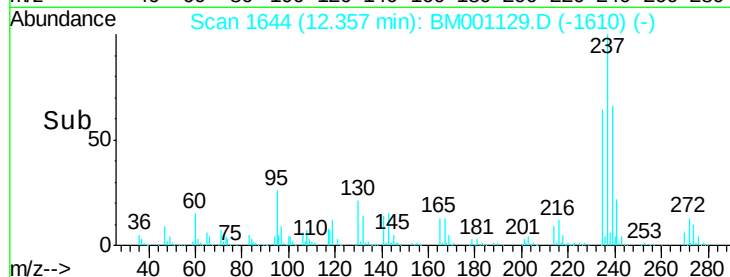
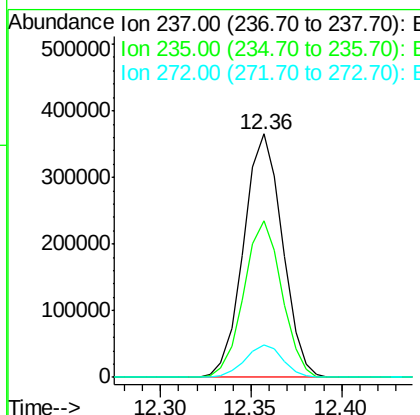
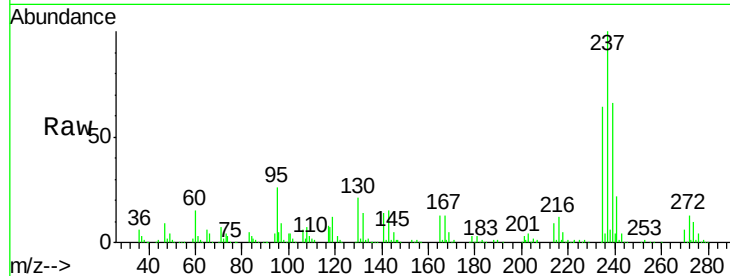




#37
Hexachlorocyclopentadiene
Concen: 81.70 ng/ul
RT: 12.36 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

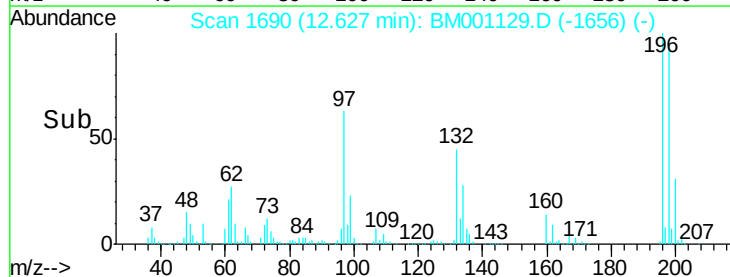
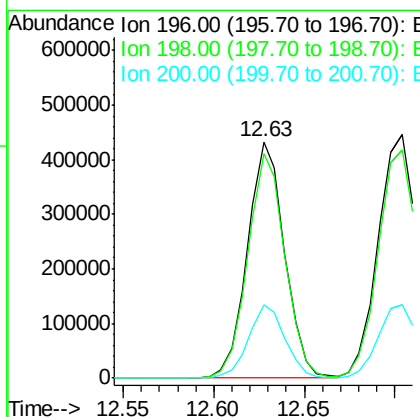
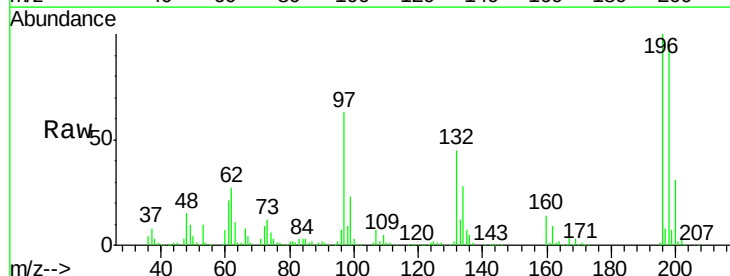
Instrument :
BNA_M
ClientSampleId :
SSTD08053

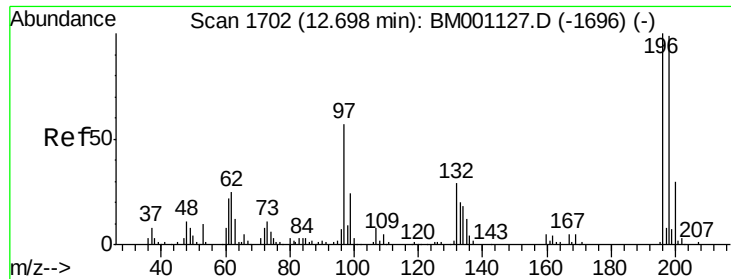
Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.5	47.6	71.4
272	13.4	9.0	13.4



#38
2,4,6-Trichlorophenol
Concen: 85.76 ng/ul
RT: 12.63 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.4	113.0
200	31.1	25.8	38.6

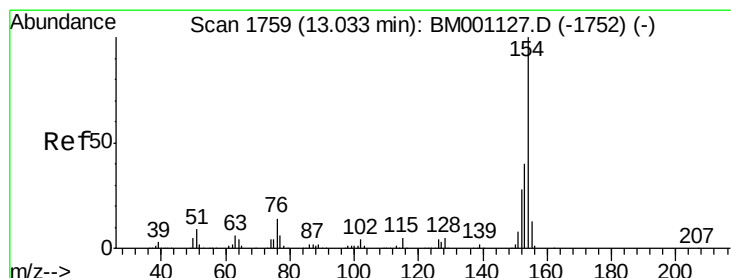
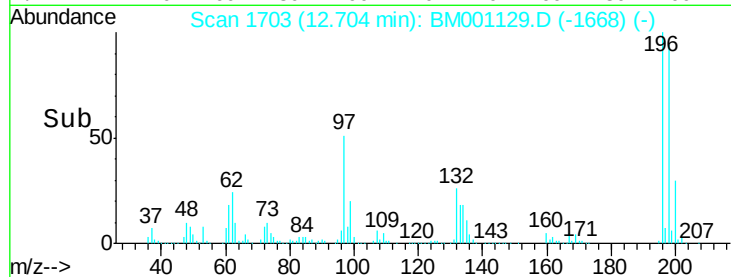
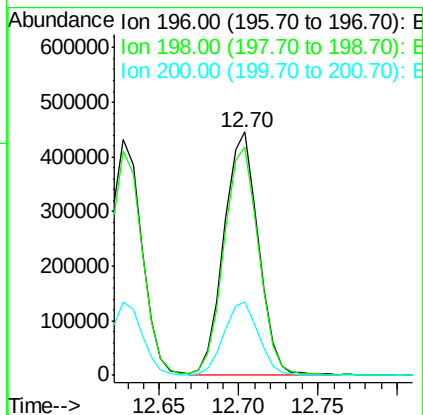
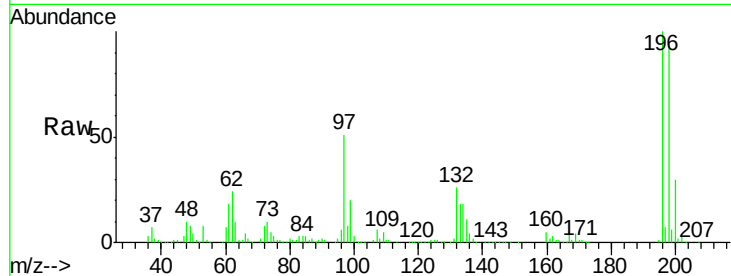




#39
 2,4,5-Trichlorophenol
 Concen: 87.13 ng/ul
 RT: 12.70 min Scan# 1703
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

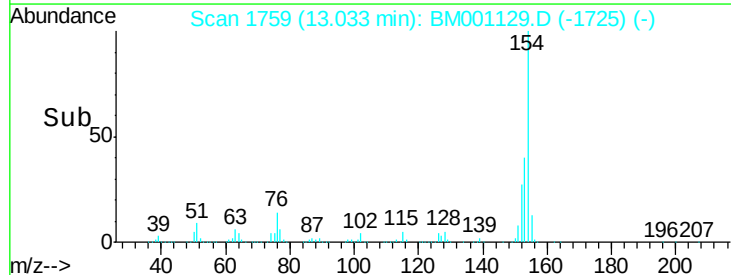
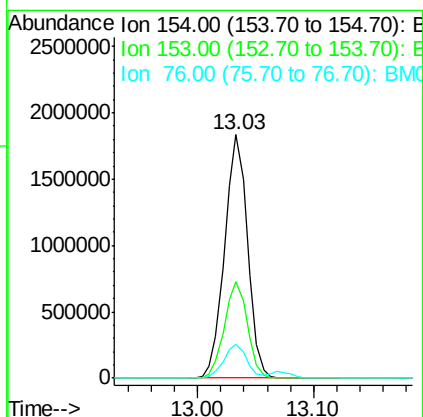
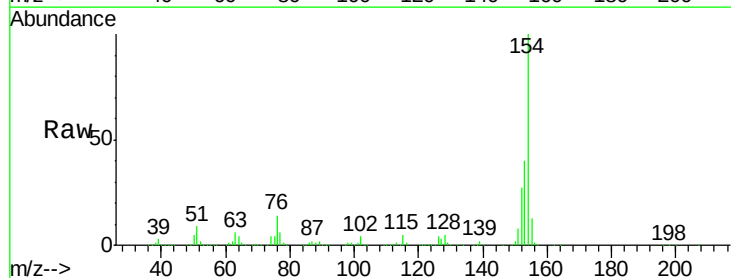
Instrument :
 BNA_M
 ClientSampleId :
 SST08053

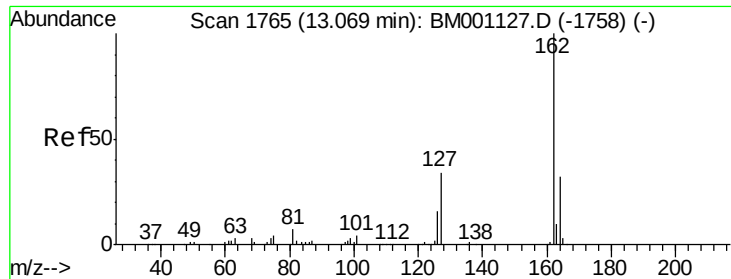
Tgt Ion:196 Resp: 674151
 Ion Ratio Lower Upper
 196 100
 198 93.7 79.2 118.8
 200 29.9 23.9 35.9



#40
 1,1'-Biphenyl
 Concen: 79.21 ng/ul
 RT: 13.03 min Scan# 1759
 Delta R.T. -0.00 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion:154 Resp: 2522575
 Ion Ratio Lower Upper
 154 100
 153 39.6 31.9 47.9
 76 13.8 11.0 16.6

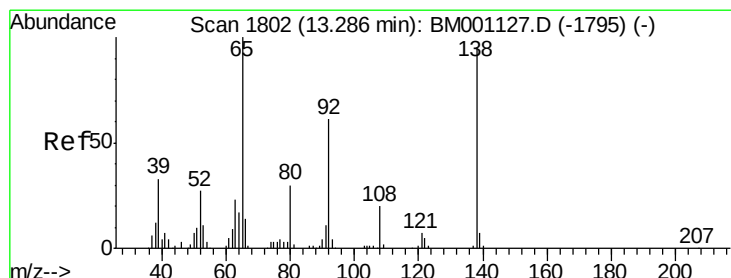
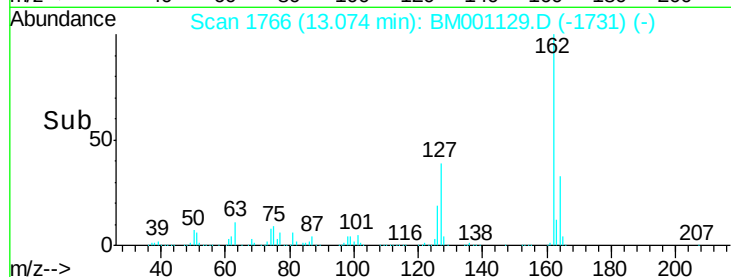
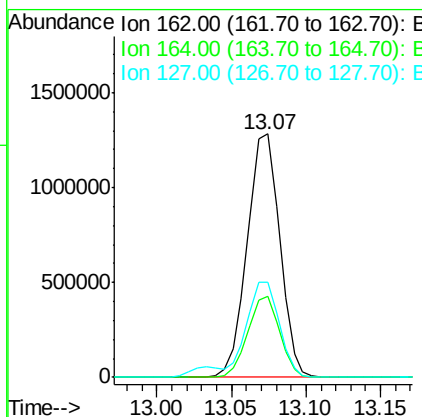
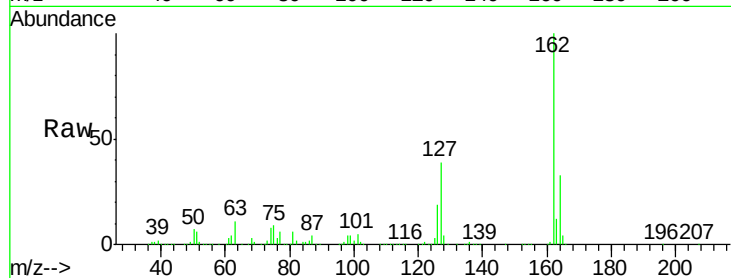




#41
 2-Chloronaphthalene
 Concen: 79.20 ng/ul
 RT: 13.07 min Scan# 1766
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

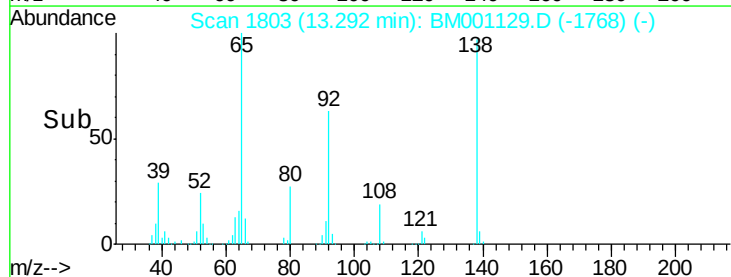
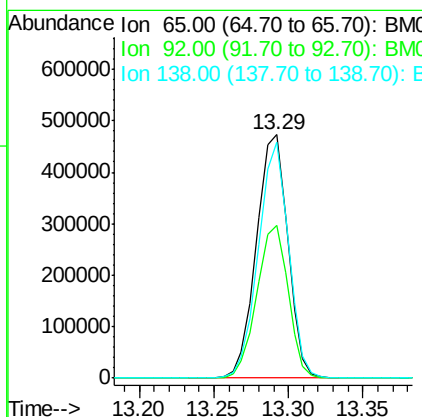
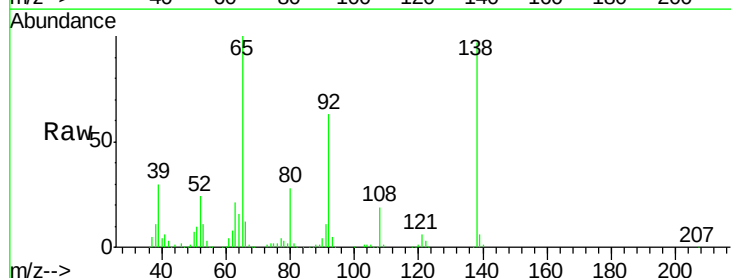
Instrument :
 BNA_M
 ClientSampleId :
 SST08053

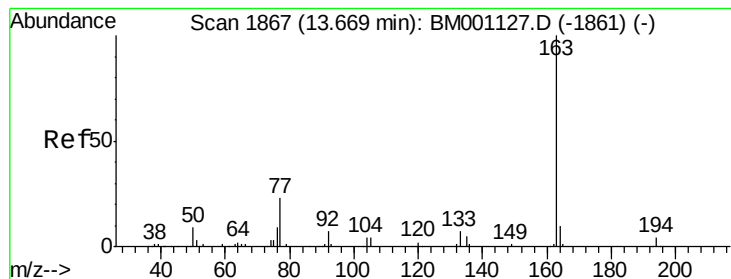
Tgt Ion: 162 Resp: 1934681
 Ion Ratio Lower Upper
 162 100
 164 33.3 25.4 38.2
 127 39.3 30.5 45.7



#42
 2-Nitroaniline
 Concen: 105.38 ng/ul
 RT: 13.29 min Scan# 1803
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion: 65 Resp: 688276
 Ion Ratio Lower Upper
 65 100
 92 62.5 48.6 72.8
 138 96.7 75.9 113.9





#44

Dimethylphthalate

Concen: 84.25 ng/ul

RT: 13.67 min Scan# 1868

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

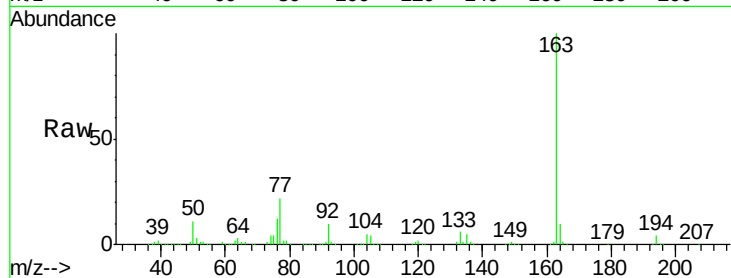
Tgt Ion:163 Resp: 2426910

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.0

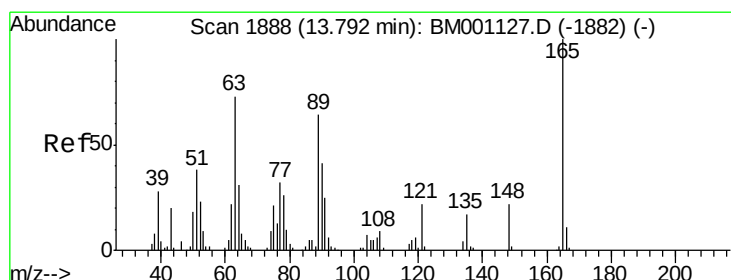
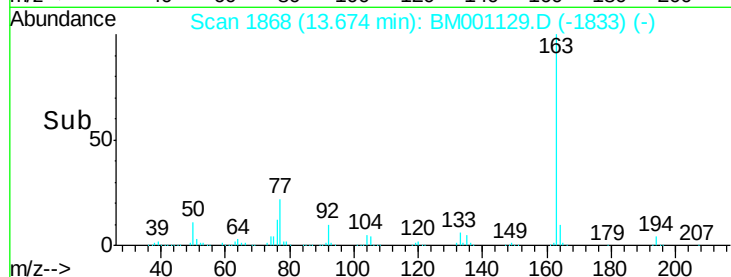
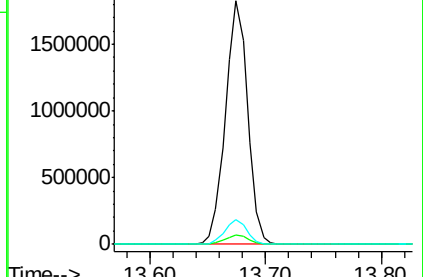
164 10.1 8.4 12.6



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: 96.17 ng/ul

RT: 13.80 min Scan# 1889

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

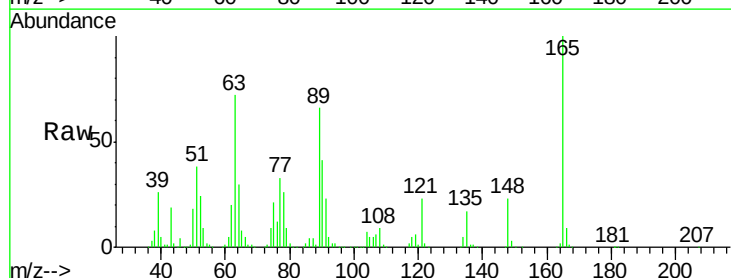
Tgt Ion:165 Resp: 513353

Ion Ratio Lower Upper

165 100

89 66.3 51.5 77.3

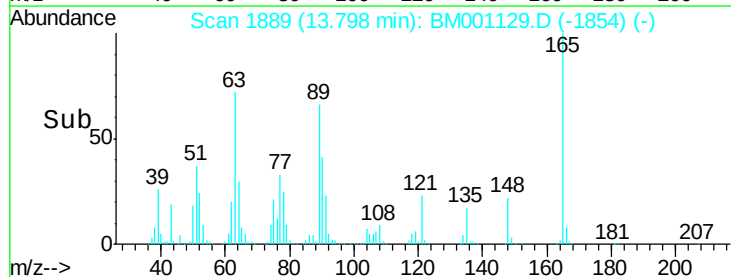
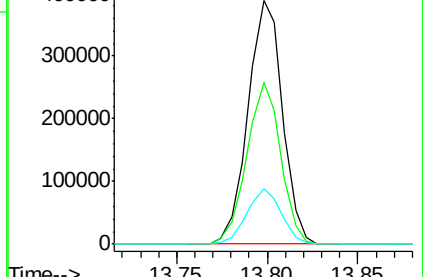
121 22.9 17.8 26.6

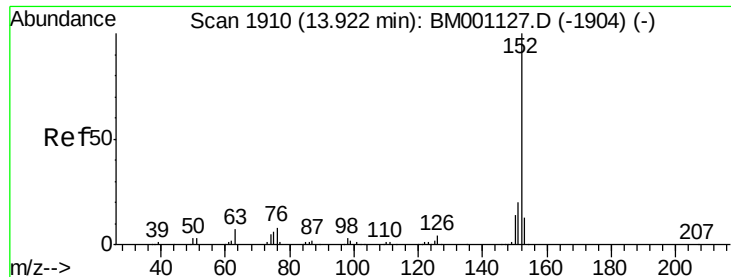


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 82.27 ng/ul

RT: 13.93 min Scan# 1911

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

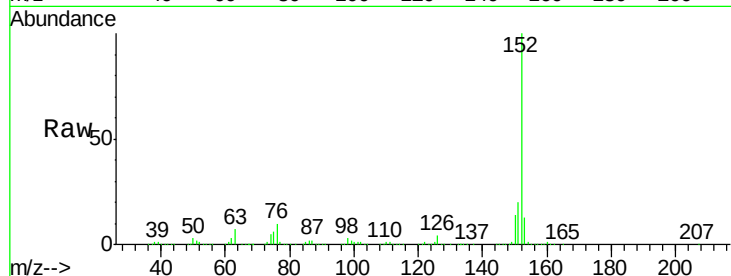
Tgt Ion:152 Resp: 3250874

Ion Ratio Lower Upper

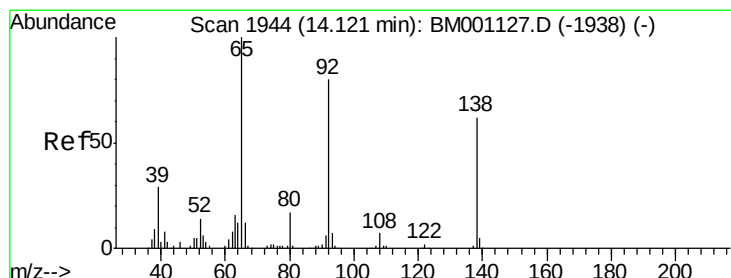
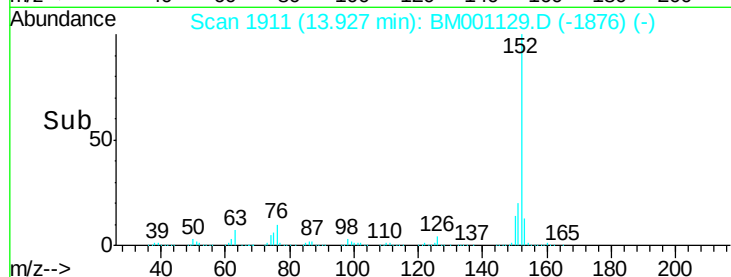
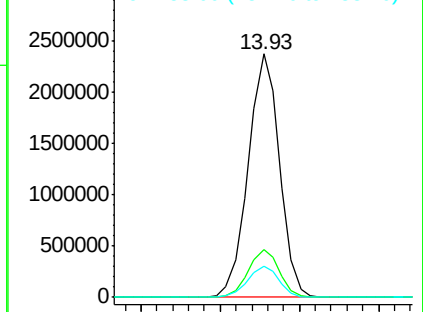
152 100

151 19.5 15.7 23.5

153 12.9 10.5 15.7



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: 92.53 ng/ul

RT: 14.13 min Scan# 1945

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

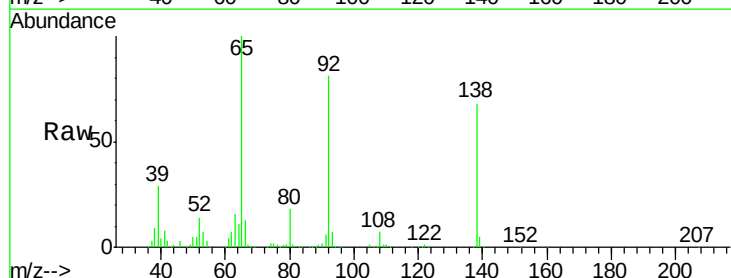
Tgt Ion:138 Resp: 488577

Ion Ratio Lower Upper

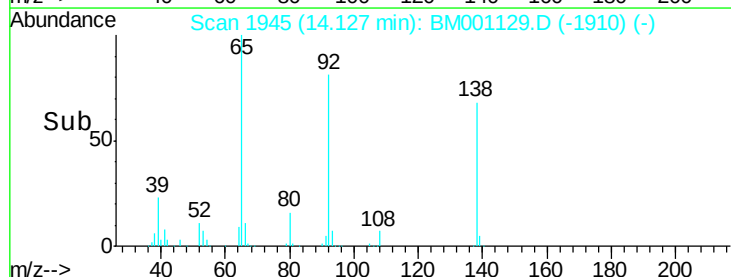
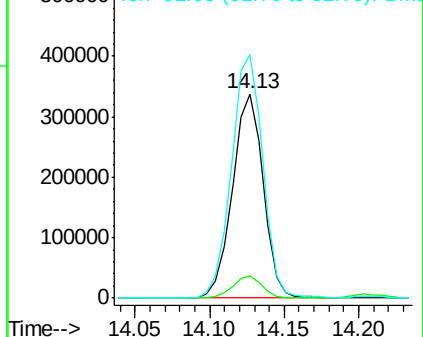
138 100

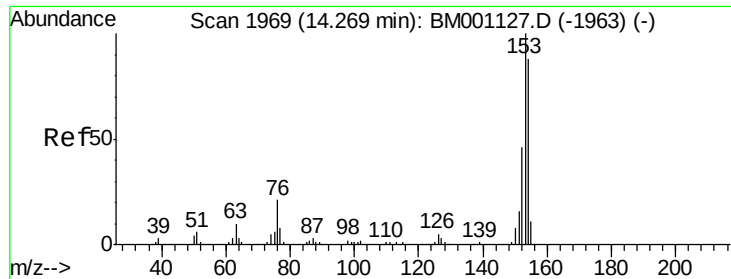
108 10.6 9.0 13.6

92 119.2 103.4 155.0



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: 81.45 ng/ul

RT: 14.27 min Scan# 1970

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

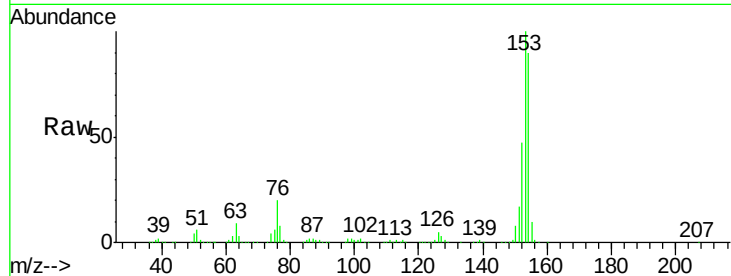
Tgt Ion:153 Resp: 2135069

Ion Ratio Lower Upper

153 100

152 46.8 37.1 55.7

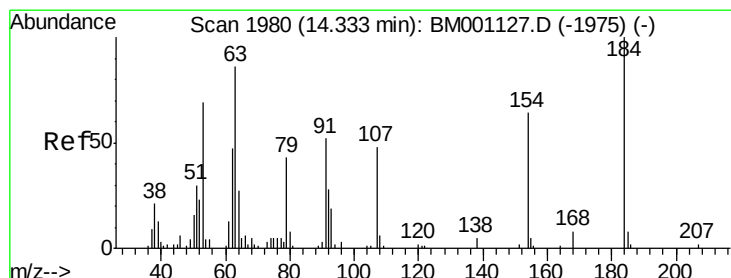
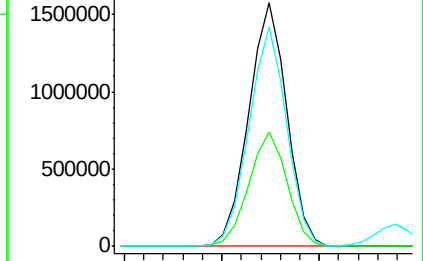
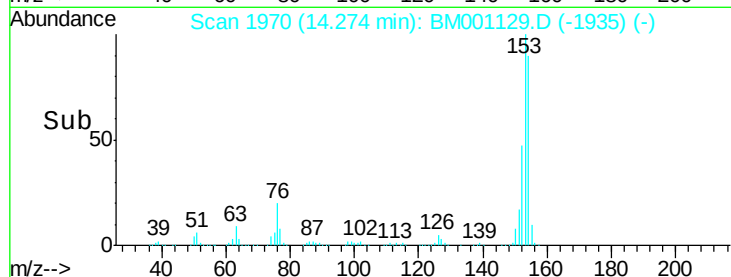
154 90.3 70.2 105.2



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: 98.23 ng/ul

RT: 14.34 min Scan# 1981

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

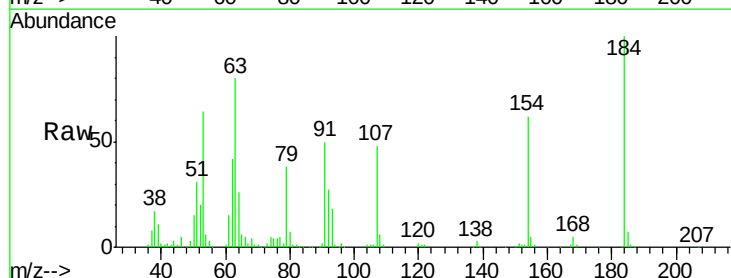
Tgt Ion:184 Resp: 308193

Ion Ratio Lower Upper

184 100

63 80.2 69.3 103.9

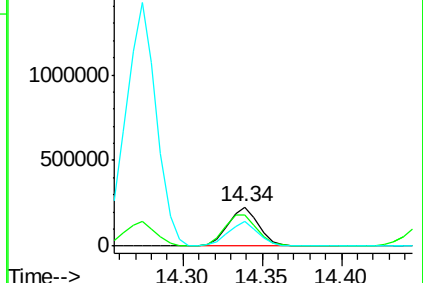
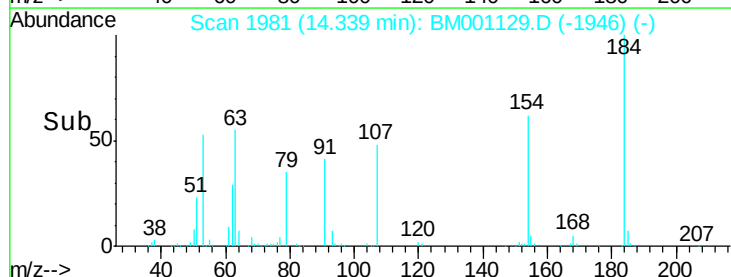
154 61.7 53.0 79.4

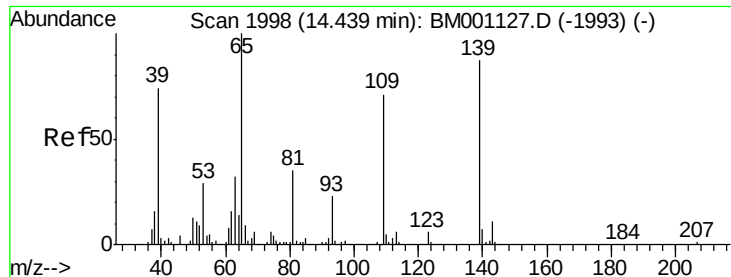


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

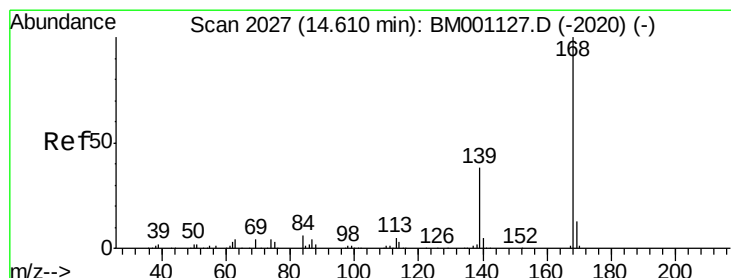
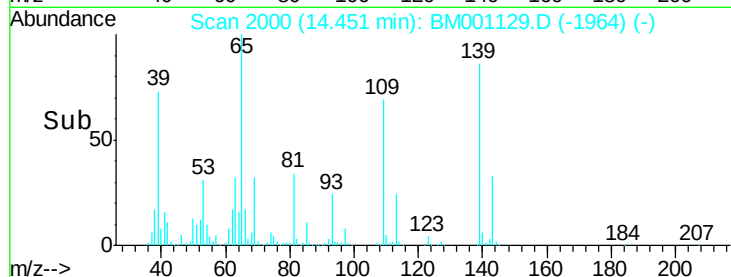
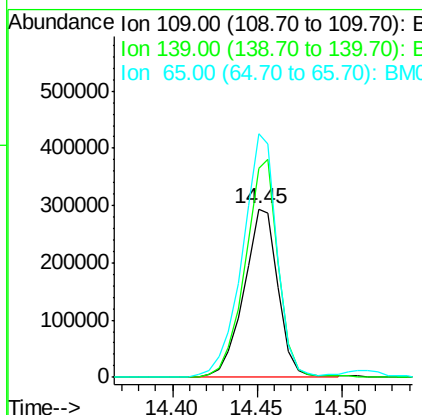
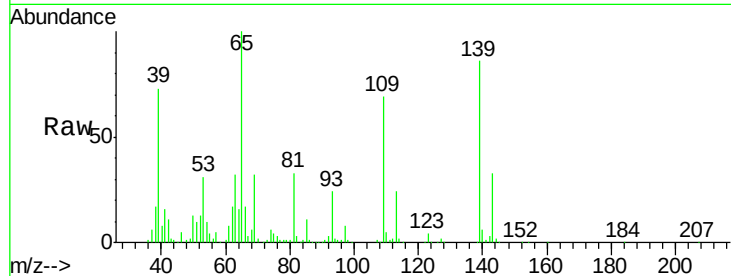




#52
4-Nitrophenol
Concen: 102.92 ng/ul
RT: 14.45 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

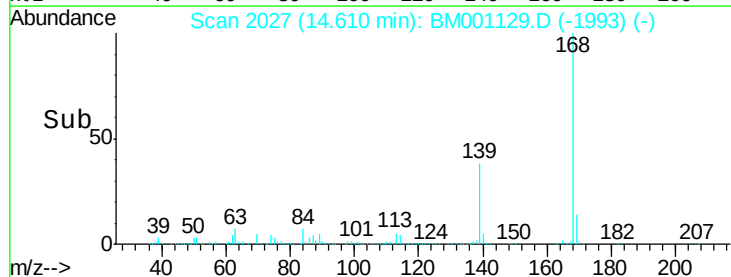
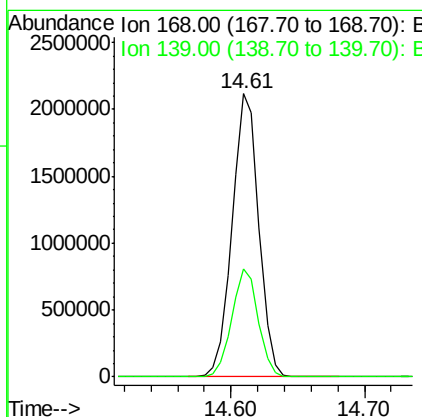
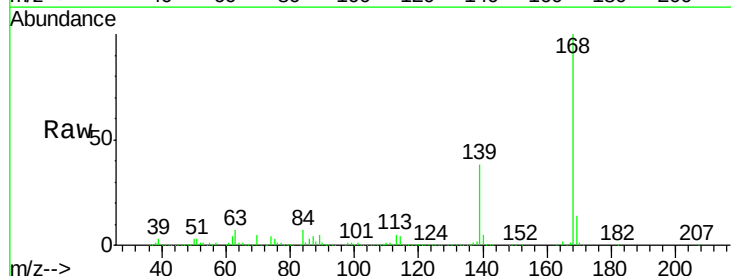
Instrument :
BNA_M
ClientSampleId :
SSTD08053

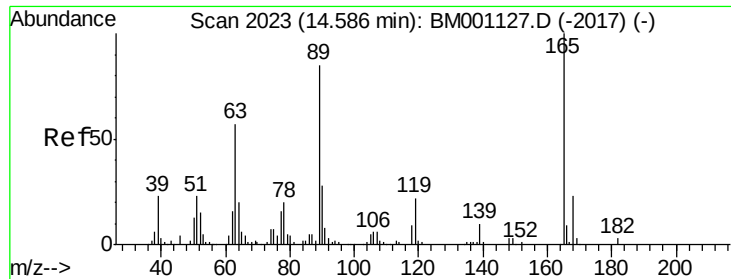
Tgt Ion:109 Resp: 413441
Ion Ratio Lower Upper
109 100
139 124.1 97.9 146.9
65 144.7 114.5 171.7



#53
Dibenzofuran
Concen: 80.85 ng/ul
RT: 14.61 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

Tgt Ion:168 Resp: 2943519
Ion Ratio Lower Upper
168 100
139 38.1 30.6 46.0

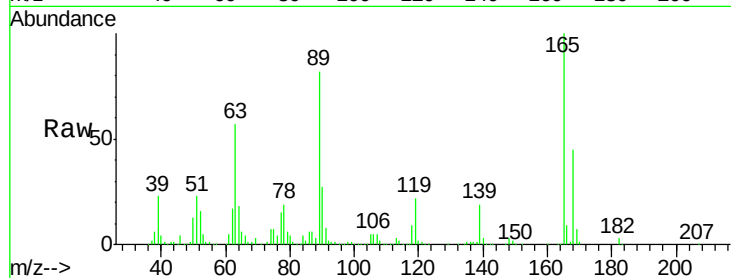




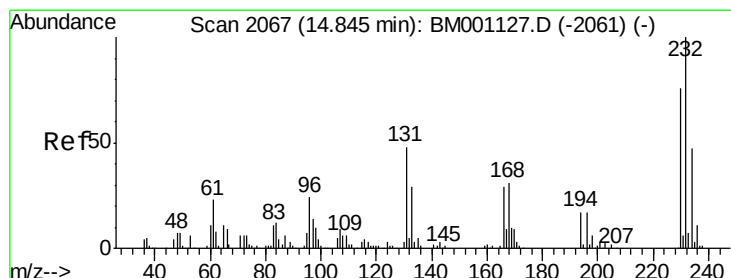
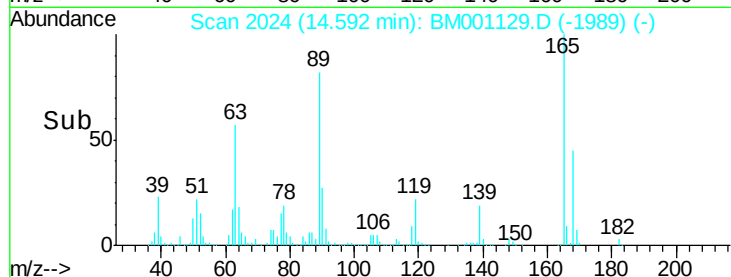
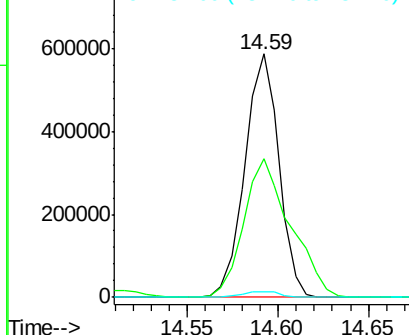
#54
2,4-Dinitrotoluene
Concen: 95.60 ng/ul
RT: 14.59 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

Instrument :
BNA_M
ClientSampleId :
SSTD08053

Tgt Ion:165 Resp: 764460
Ion Ratio Lower Upper
165 100
63 57.1 45.6 68.4
182 2.5 2.6 3.8#

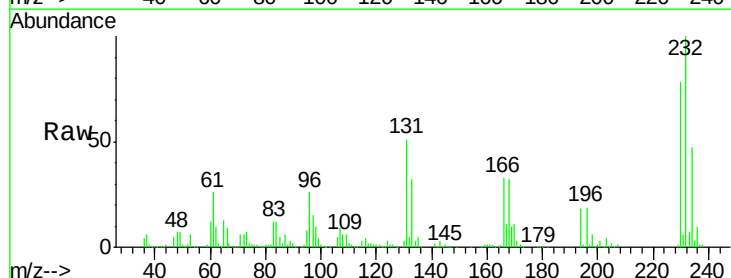


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 182.00 (181.70 to 182.70): E

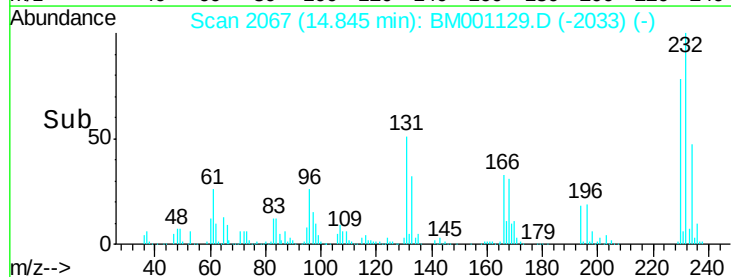
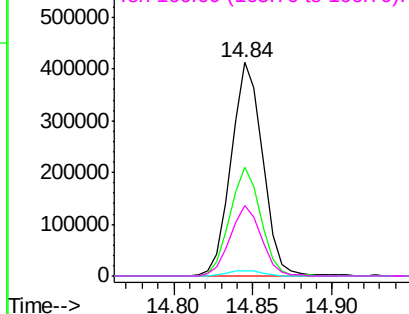


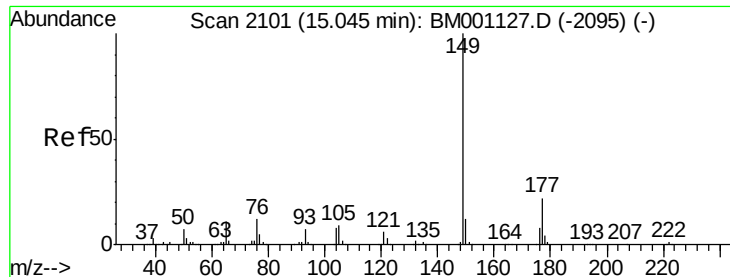
#55
2,3,4,6-Tetrachlorophenol
Concen: 89.73 ng/ul
RT: 14.84 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

Tgt Ion:232 Resp: 568529
Ion Ratio Lower Upper
232 100
131 50.7 38.2 57.2
130 2.7 2.4 3.6
166 33.2 23.5 35.3



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





#56

Diethylphthalate

Concen: 87.83 ng/ul

RT: 15.05 min Scan# 2102

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

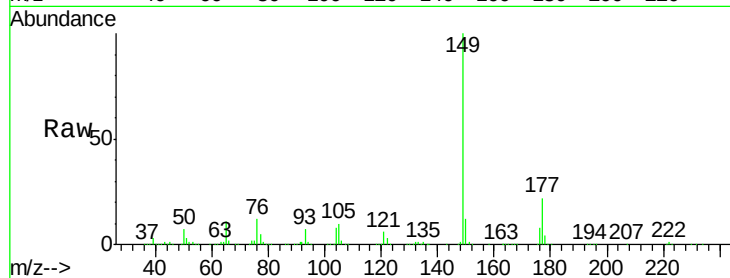
Tgt Ion:149 Resp: 2534344

Ion Ratio Lower Upper

149 100

177 22.0 17.4 26.2

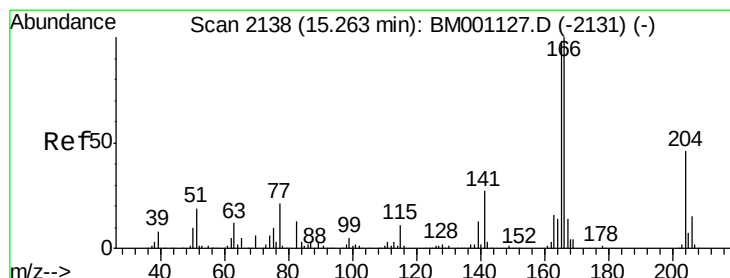
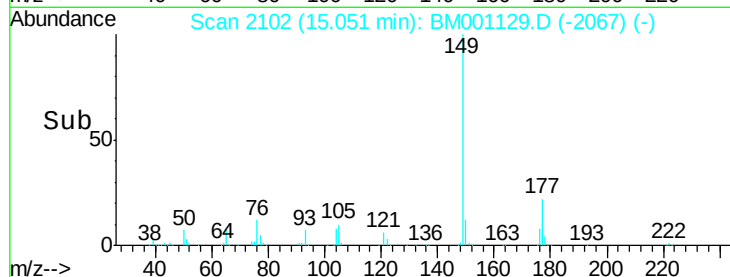
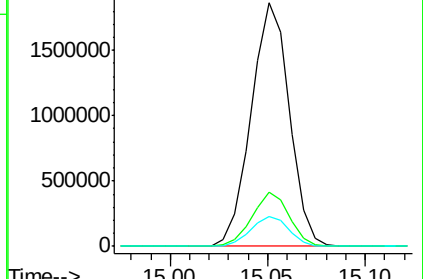
150 12.2 9.8 14.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#58

Fluorene

Concen: 85.98 ng/ul

RT: 15.26 min Scan# 2138

Delta R.T. -0.00 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

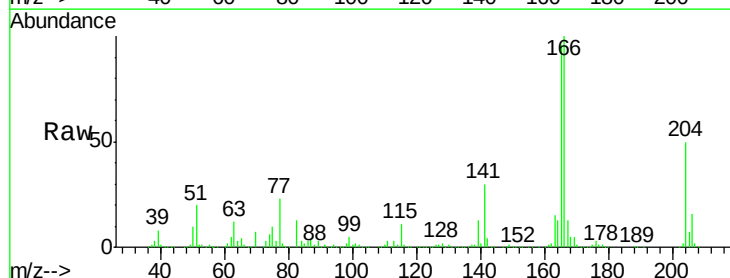
Tgt Ion:166 Resp: 2581284

Ion Ratio Lower Upper

166 100

165 95.6 78.3 117.5

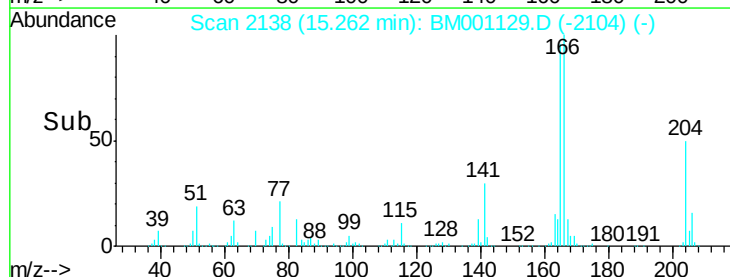
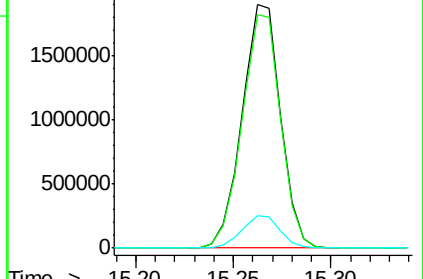
167 13.2 11.2 16.8

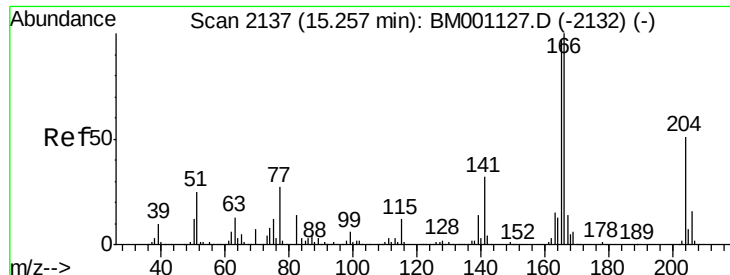


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#59

4-Chlorophenyl-phenylether

Concen: 82.57 ng/ul

RT: 15.26 min Scan# 2138

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

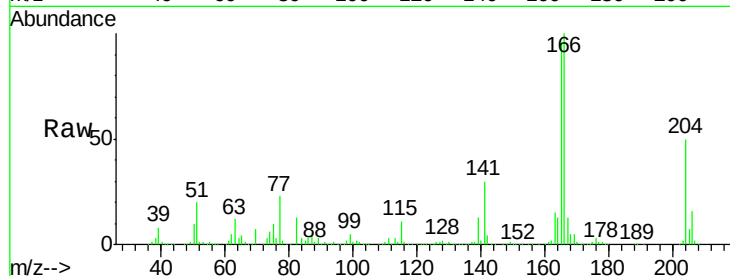
Tgt Ion:204 Resp: 1185072

Ion Ratio Lower Upper

204 100

206 32.4 25.4 38.2

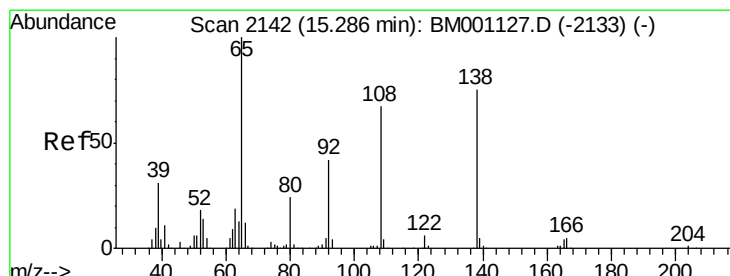
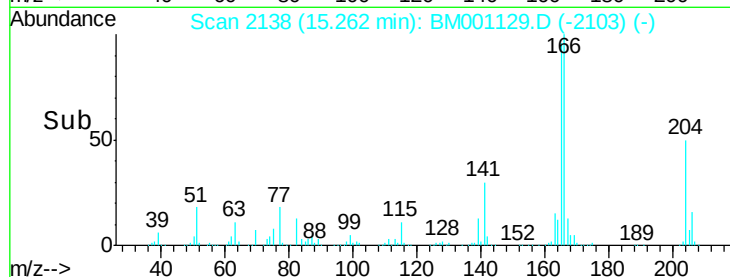
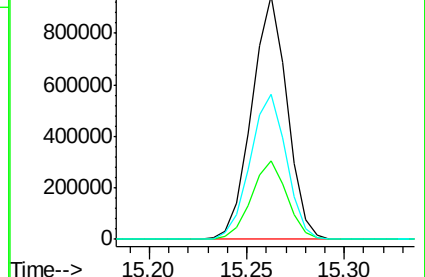
141 59.4 50.6 75.8



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#60

4-Nitroaniline

Concen: 85.06 ng/ul

RT: 15.30 min Scan# 2145

Delta R.T. 0.02 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

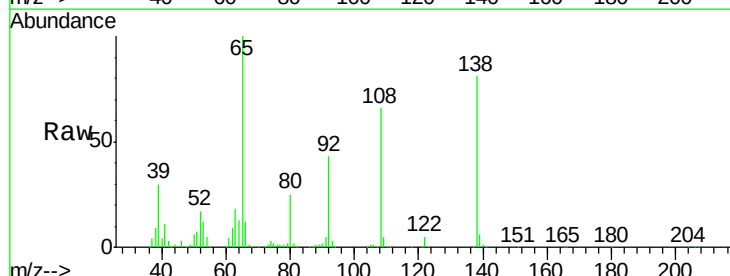
Tgt Ion:138 Resp: 547412

Ion Ratio Lower Upper

138 100

92 52.9 44.2 66.4

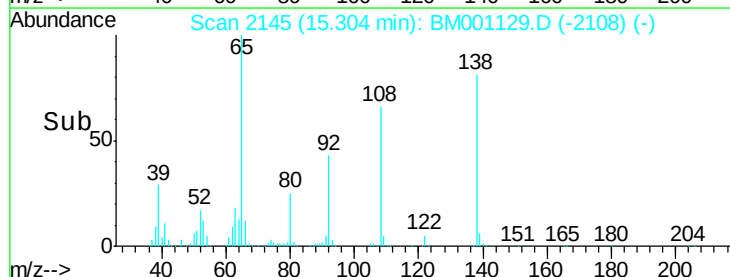
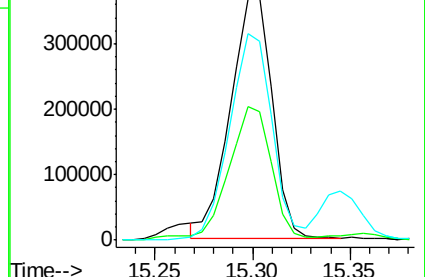
108 81.8 70.6 106.0

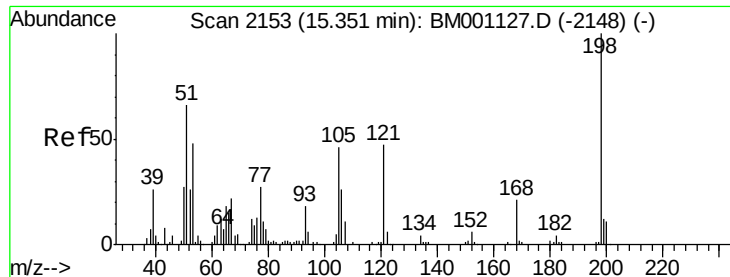


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM

Ion 108.00 (107.70 to 108.70): E

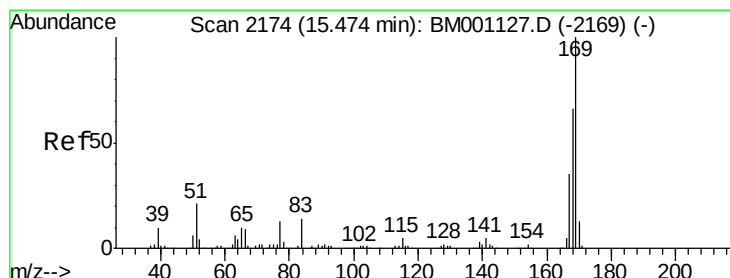
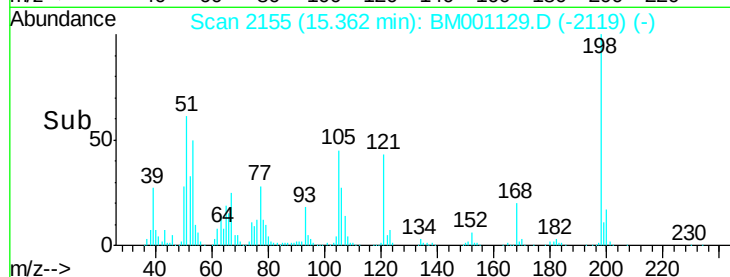
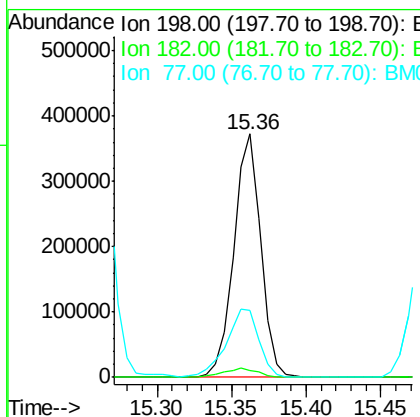
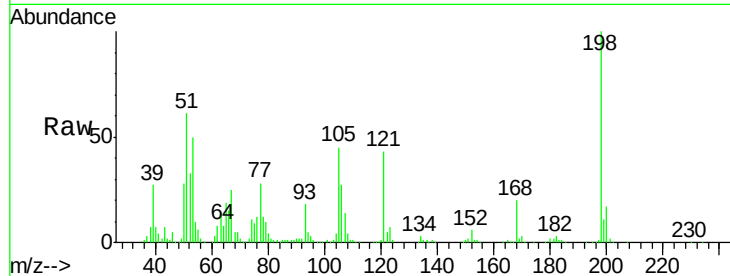




#63
 4,6-Dinitro-2-methylphenol
 Concen: 90.19 ng/ul
 RT: 15.36 min Scan# 2155
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

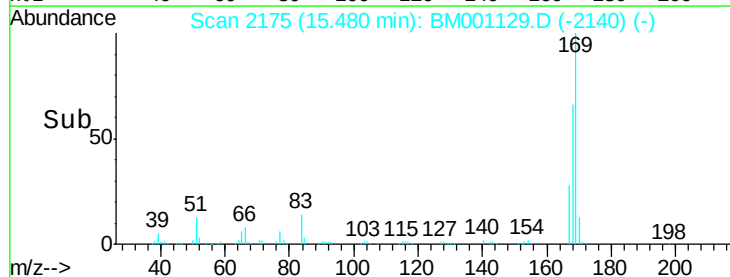
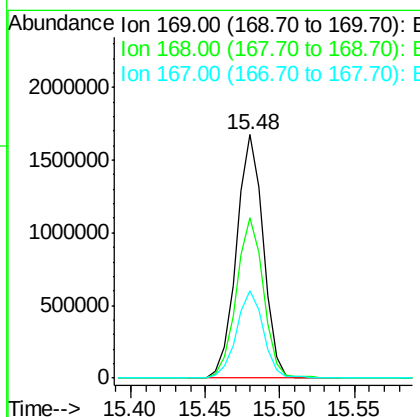
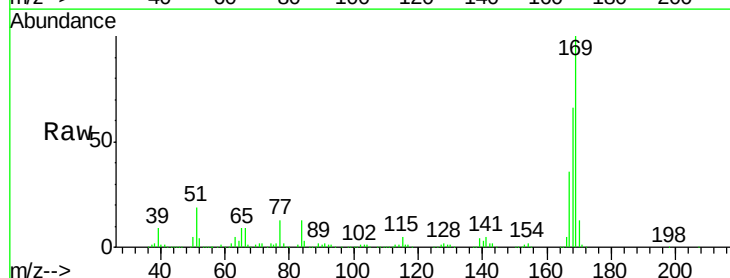
Instrument :
 BNA_M
 ClientSampleId :
 SST08053

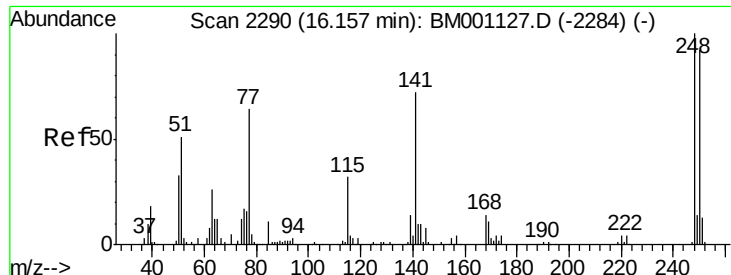
Tgt Ion:198 Resp: 471179
 Ion Ratio Lower Upper
 198 100
 182 3.0 3.4 5.0#
 77 27.5 23.4 35.2



#64
 N-Nitrosodiphenylamine
 Concen: 80.68 ng/ul
 RT: 15.48 min Scan# 2175
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion:169 Resp: 2093620
 Ion Ratio Lower Upper
 169 100
 168 66.0 53.0 79.4
 167 35.9 28.0 42.0

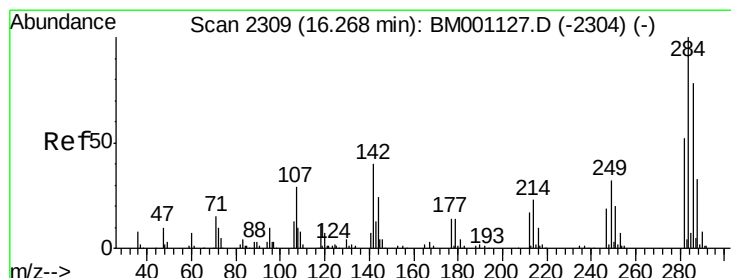
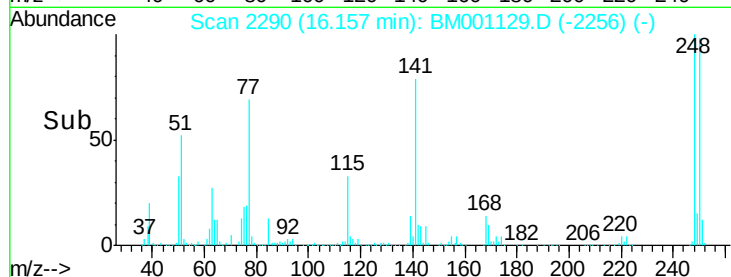
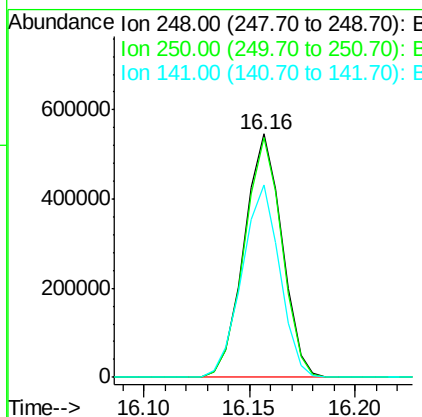
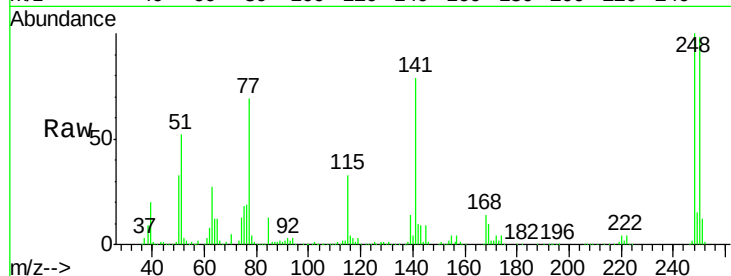




#65
 4-Bromophenyl-phenylether
 Concen: 82.79 ng/ul
 RT: 16.16 min Scan# 2290
 Delta R.T. -0.00 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

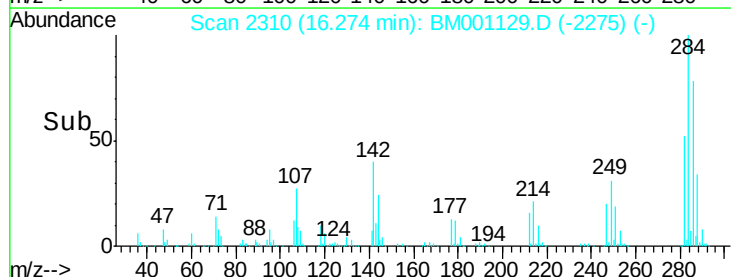
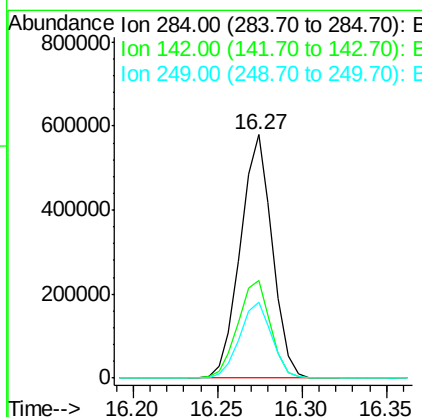
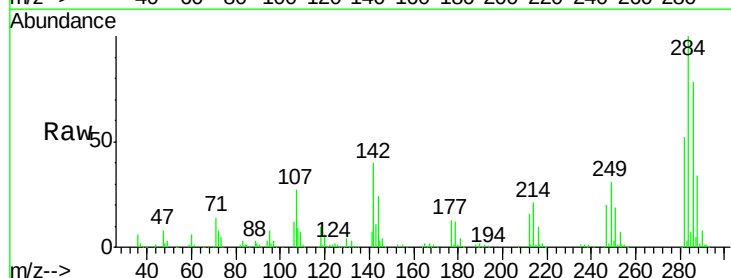
Instrument :
 BNA_M
 ClientSampleId :
 SSTD08053

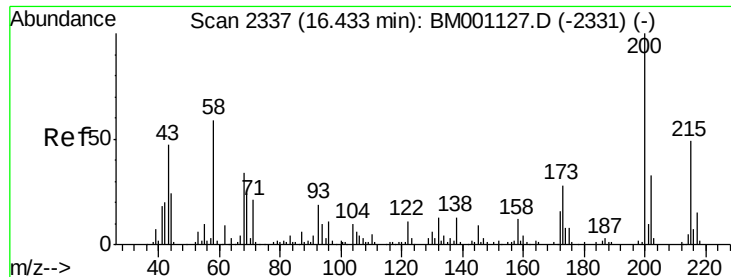
Tgt Ion:248 Resp: 682249
 Ion Ratio Lower Upper
 248 100
 250 98.3 73.9 110.9
 141 78.9 57.5 86.3



#66
 Hexachlorobenzene
 Concen: 81.93 ng/ul
 RT: 16.27 min Scan# 2310
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion:284 Resp: 761223
 Ion Ratio Lower Upper
 284 100
 142 40.2 32.4 48.6
 249 31.4 25.8 38.8

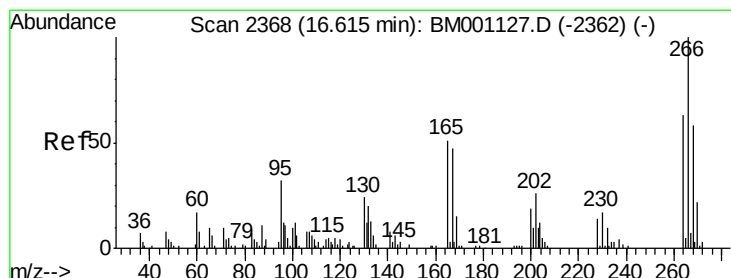
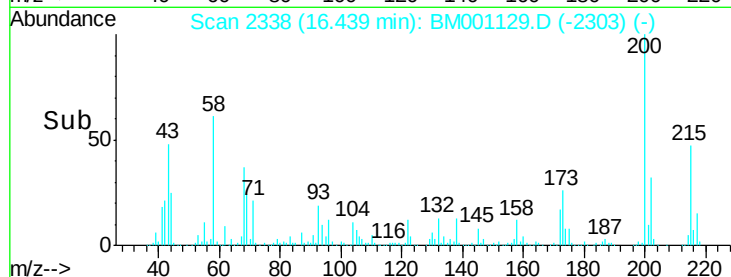
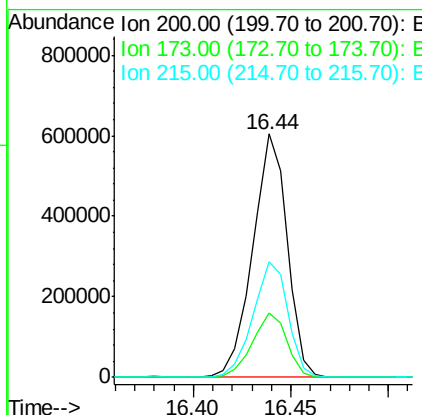
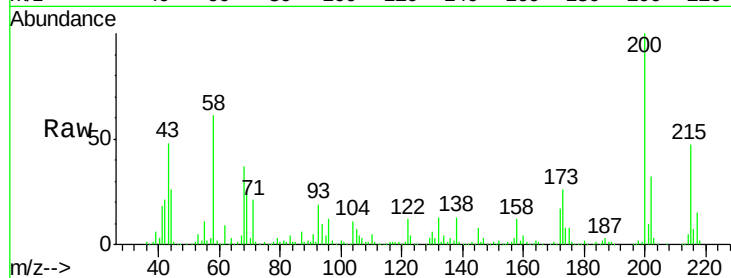




#67
 Atrazine
 Concen: 83.98 ng/ul
 RT: 16.44 min Scan# 2338
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

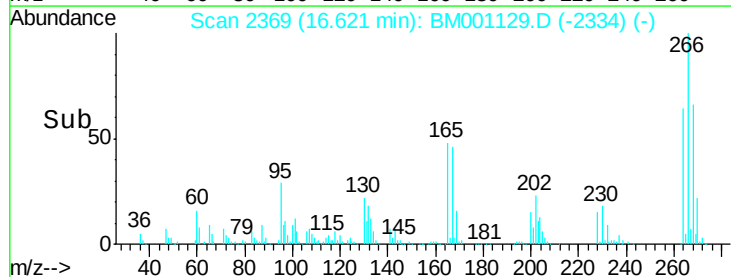
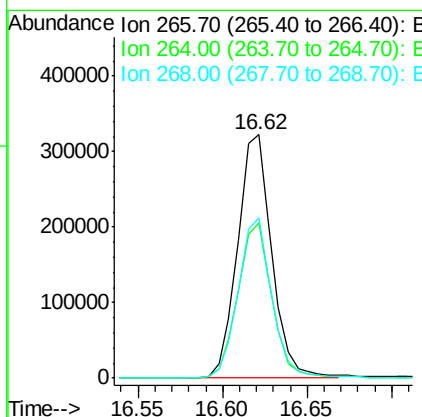
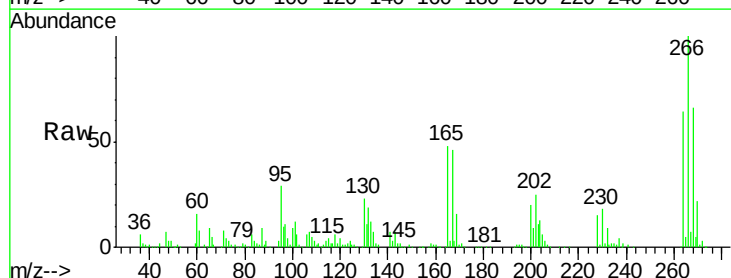
Instrument :
 BNA_M
 ClientSampleId :
 SST08053

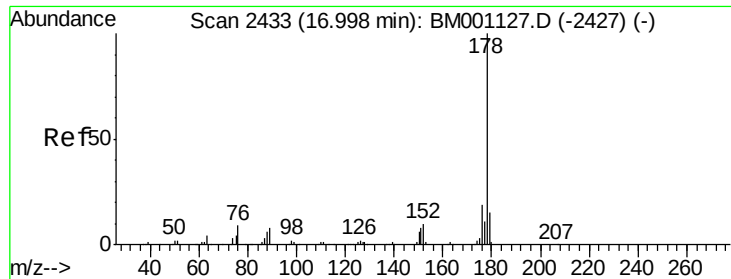
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.4	22.5	33.7
215	47.5	39.4	59.0



#68
 Pentachlorophenol
 Concen: 88.47 ng/ul
 RT: 16.62 min Scan# 2369
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.8	50.5	75.7
268	65.9	46.3	69.5





#69

Phenanthrene

Concen: 81.76 ng/ul

RT: 17.00 min Scan# 2434

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

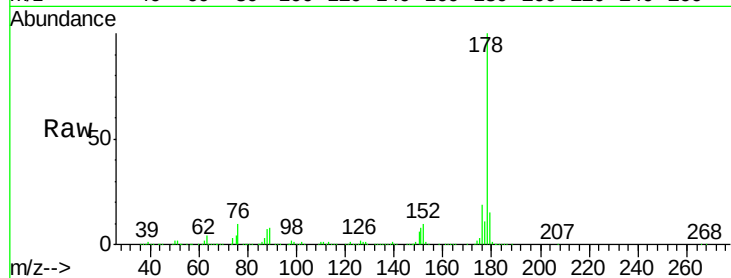
Tgt Ion:178 Resp: 3906814

Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

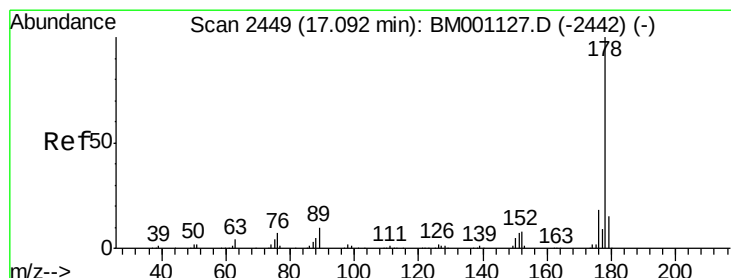
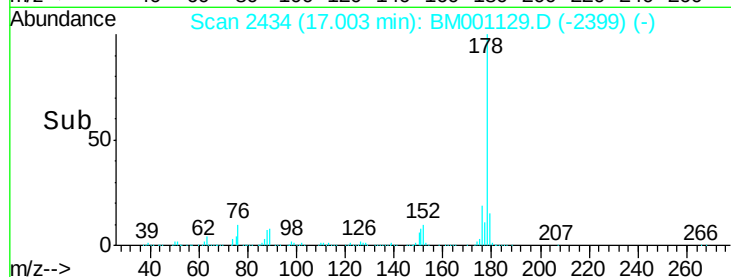
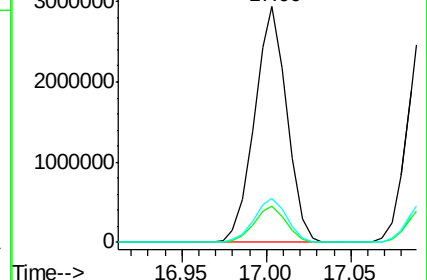
176 18.7 15.0 22.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 83.02 ng/ul

RT: 17.09 min Scan# 2449

Delta R.T. -0.00 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

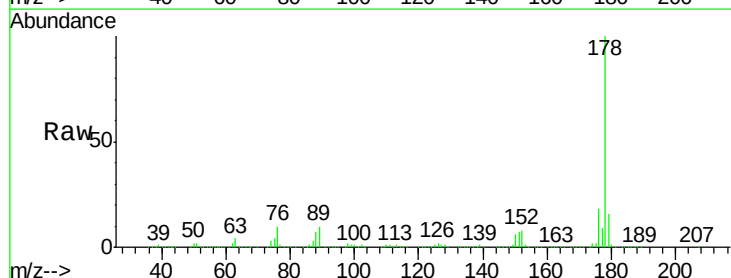
Tgt Ion:178 Resp: 4041268

Ion Ratio Lower Upper

178 100

179 16.0 12.2 18.4

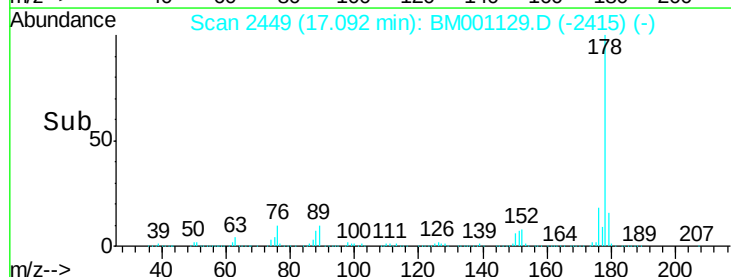
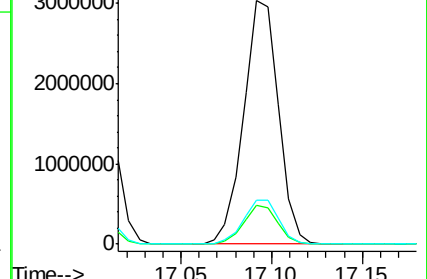
176 18.0 14.3 21.5

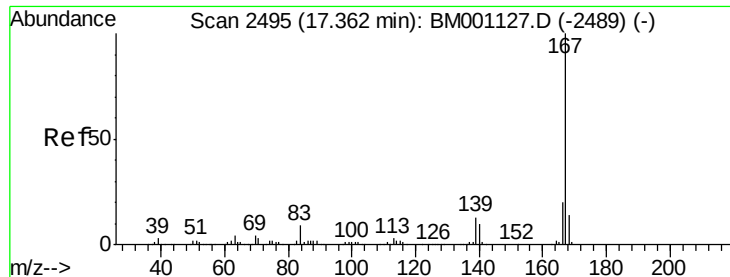


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

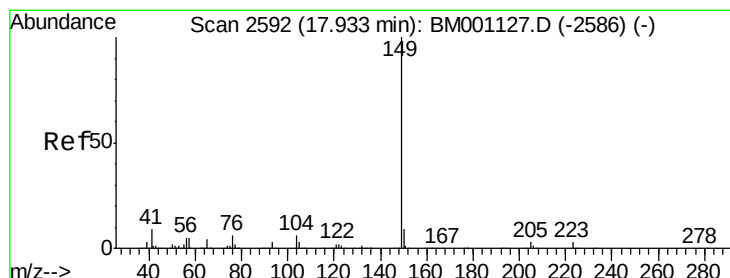
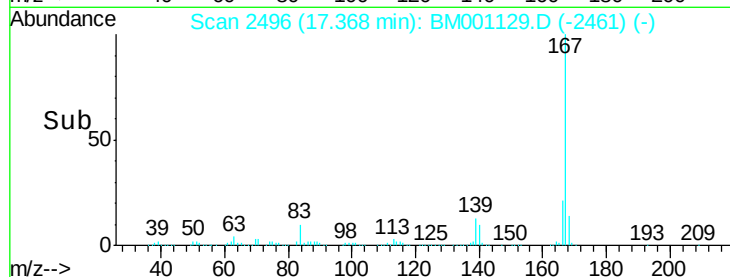
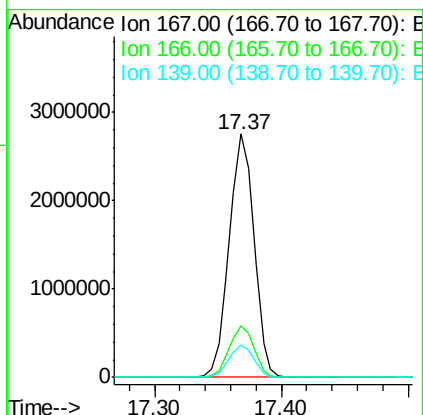
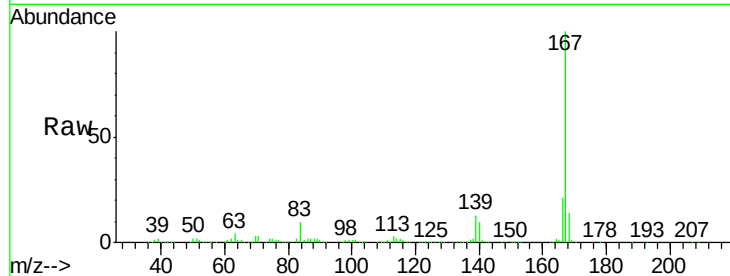




#72
 Carbazole
 Concen: 85.67 ng/ul
 RT: 17.37 min Scan# 2496
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

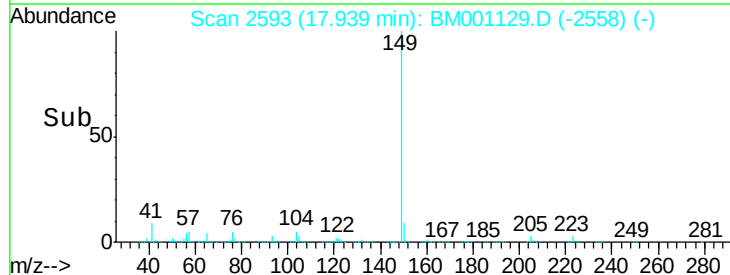
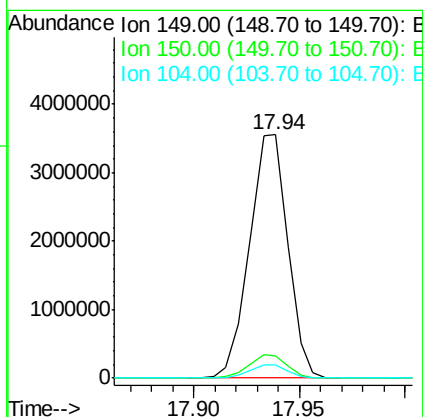
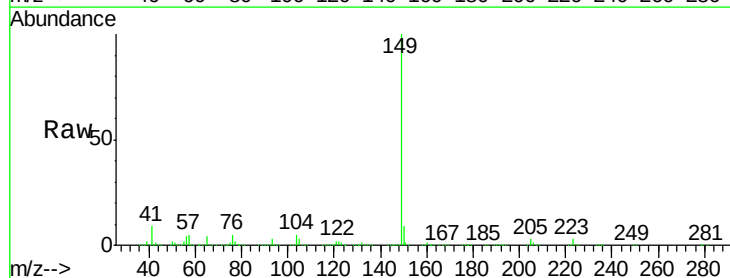
Instrument :
 BNA_M
 ClientSampleId :
 SSTD08053

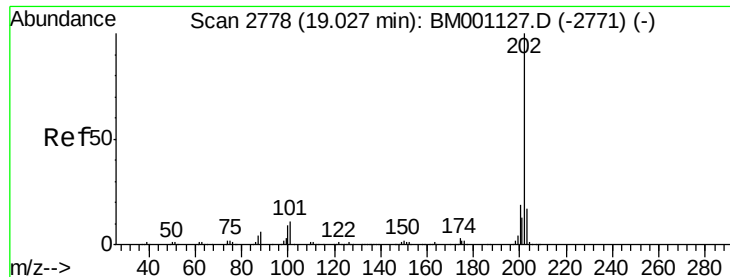
Tgt Ion:167 Resp: 3742495
 Ion Ratio Lower Upper
 167 100
 166 21.1 16.2 24.2
 139 13.2 10.2 15.2



#73
 Di-n-butylphthalate
 Concen: 93.07 ng/ul
 RT: 17.94 min Scan# 2593
 Delta R.T. 0.01 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion:149 Resp: 4496444
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.4 4.6 6.8

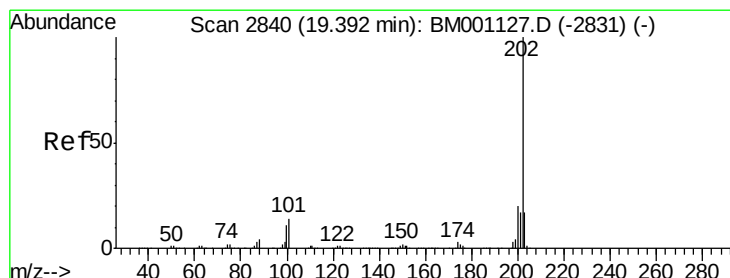
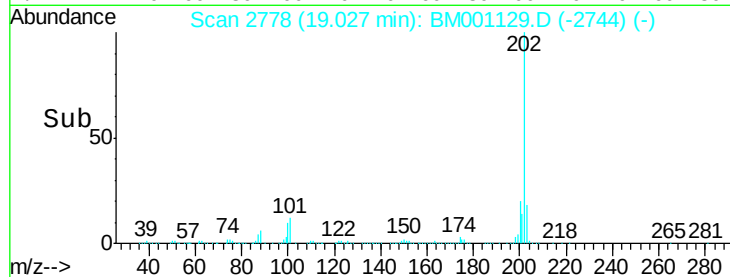
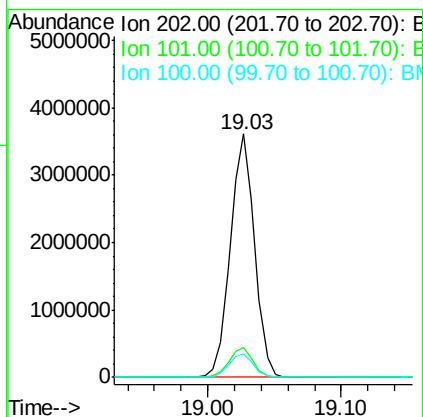
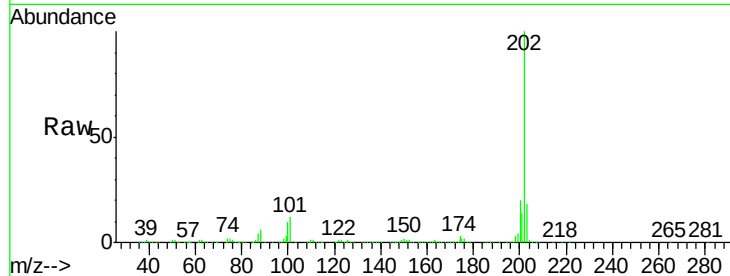




#74
 Fluoranthene
 Concen: 88.17 ng/ul
 RT: 19.03 min Scan# 2778
 Delta R.T. -0.00 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

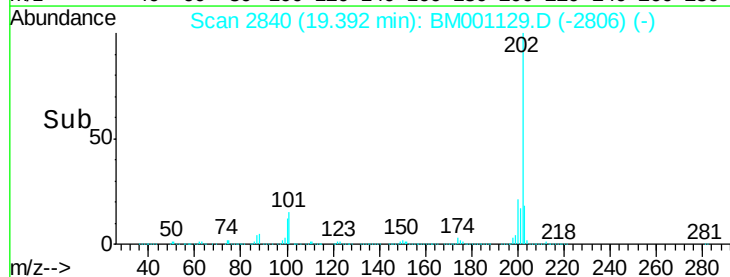
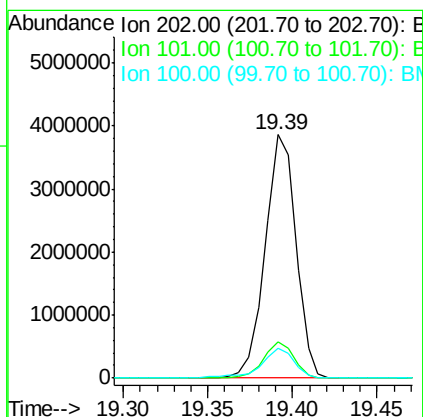
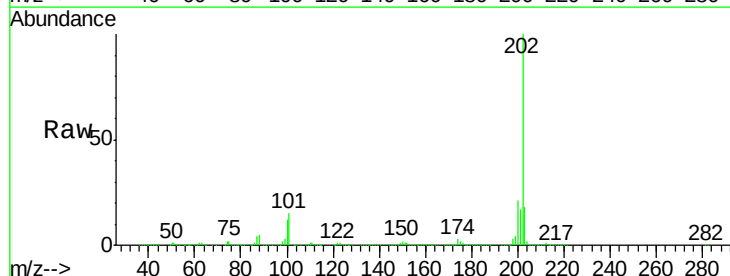
Instrument :
 BNA_M
 ClientSampleId :
 SSTD08053

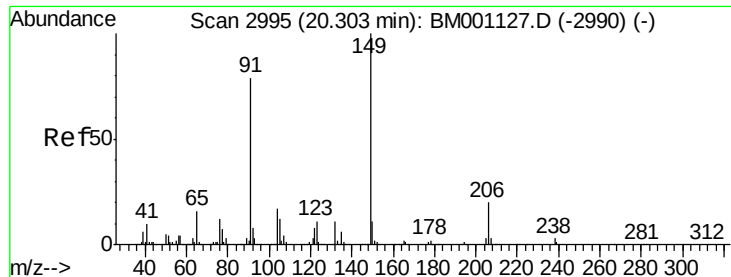
Tgt Ion:202 Resp: 4567914
 Ion Ratio Lower Upper
 202 100
 101 12.2 9.0 13.4
 100 9.7 7.0 10.4



#77
 Pyrene
 Concen: 77.38 ng/ul
 RT: 19.39 min Scan# 2840
 Delta R.T. -0.00 min
 Lab File: BM001129.D
 Acq: 28 Apr 2015 00:01

Tgt Ion:202 Resp: 4854109
 Ion Ratio Lower Upper
 202 100
 101 14.9 10.9 16.3
 100 12.5 8.8 13.2

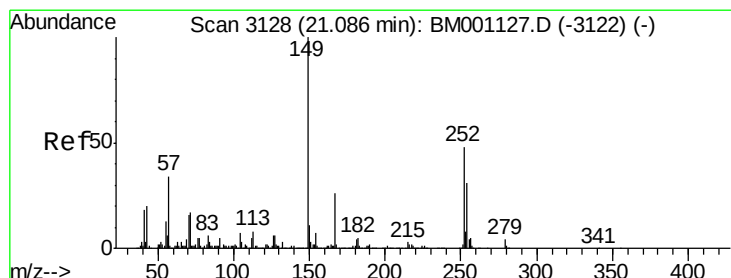
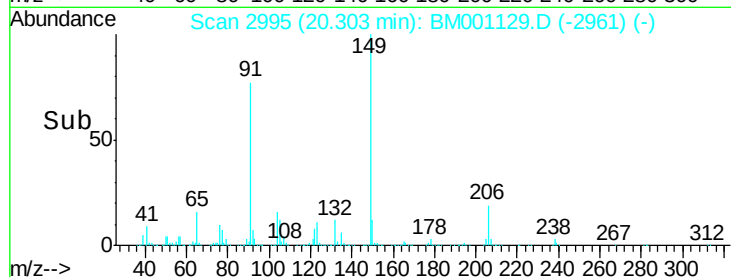
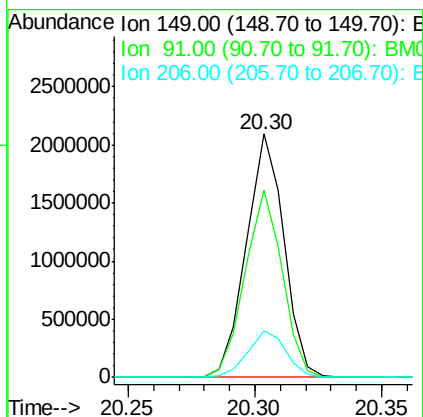
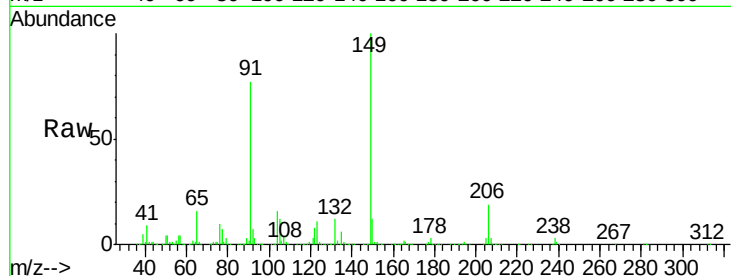




#78
Butylbenzylphthalate
Concen: 92.95 ng/ul
RT: 20.30 min Scan# 2995
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

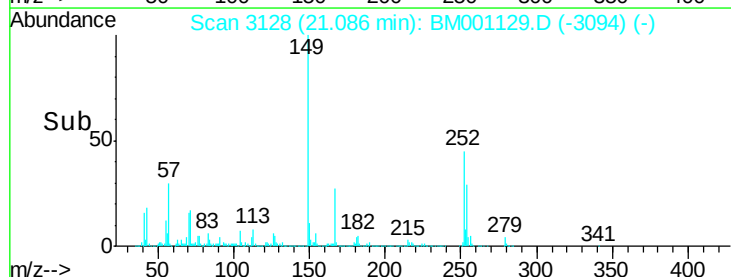
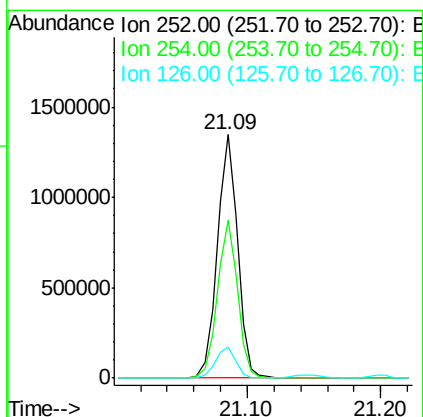
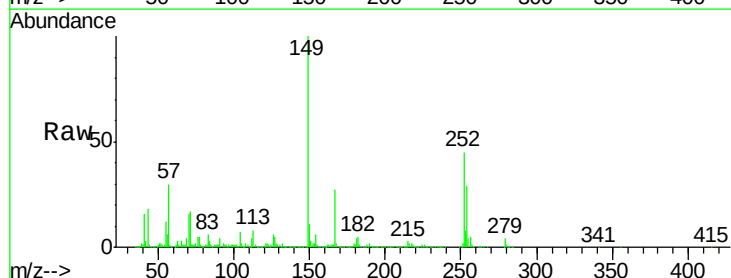
Instrument :
BNA_M
ClientSampleId :
SSTD08053

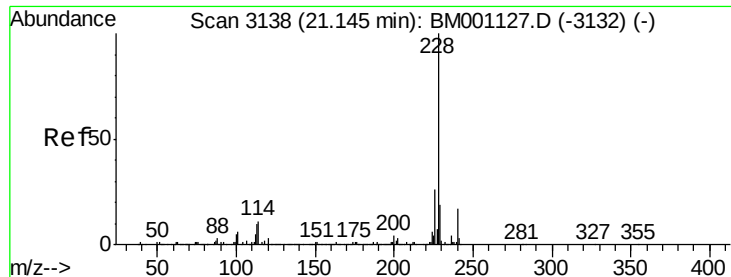
Tgt Ion:149 Resp: 2168083
Ion Ratio Lower Upper
149 100
91 76.9 63.0 94.4
206 19.0 15.7 23.5



#79
3,3'-Dichlorobenzidine
Concen: 88.99 ng/ul
RT: 21.09 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BM001129.D
Acq: 28 Apr 2015 00:01

Tgt Ion:252 Resp: 1445358
Ion Ratio Lower Upper
252 100
254 65.1 51.8 77.6
126 12.7 9.4 14.0





#80

Benzo(a)anthracene

Concen: 81.75 ng/ul

RT: 21.14 min Scan# 3138

Delta R.T. -0.00 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

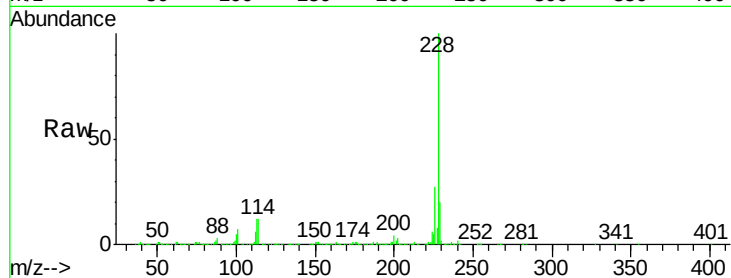
Tgt Ion:228 Resp: 4773479

Ion Ratio Lower Upper

228 100

229 20.2 15.6 23.4

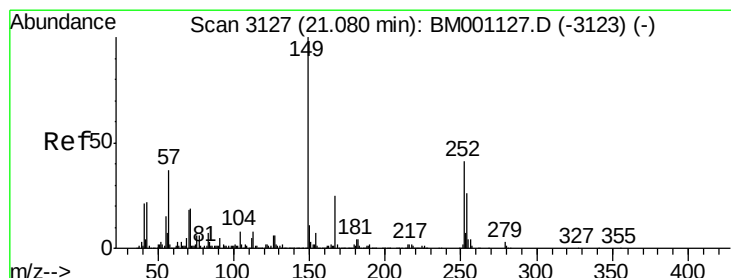
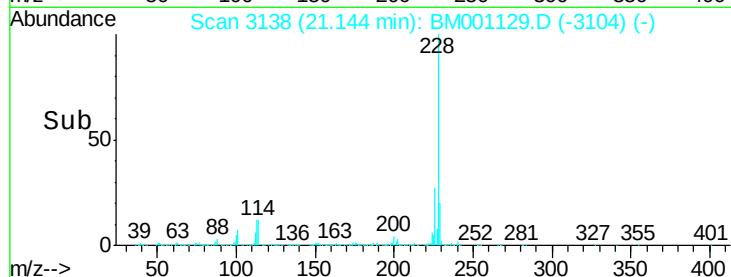
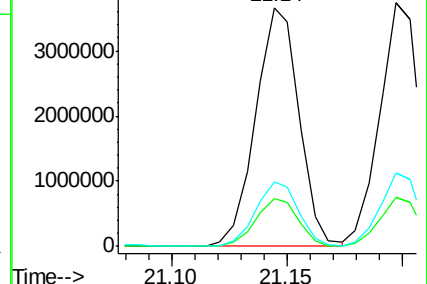
226 27.2 20.7 31.1



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: 94.45 ng/ul

RT: 21.09 min Scan# 3128

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

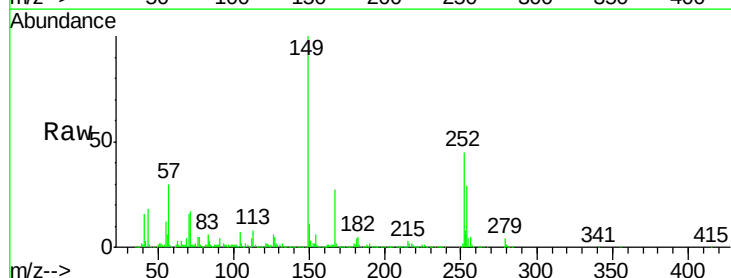
Tgt Ion:149 Resp: 3325738

Ion Ratio Lower Upper

149 100

167 27.1 20.2 30.2

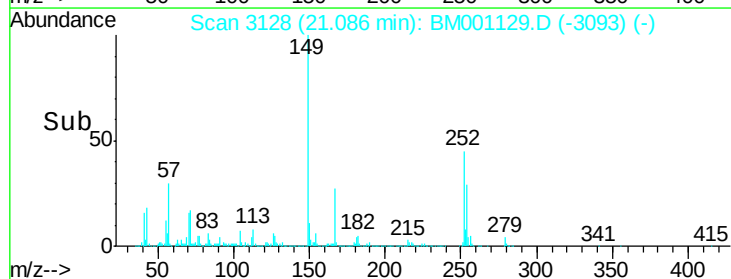
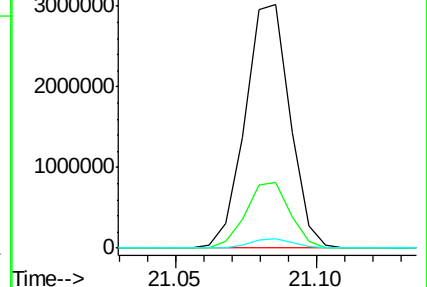
279 3.9 2.5 3.7#

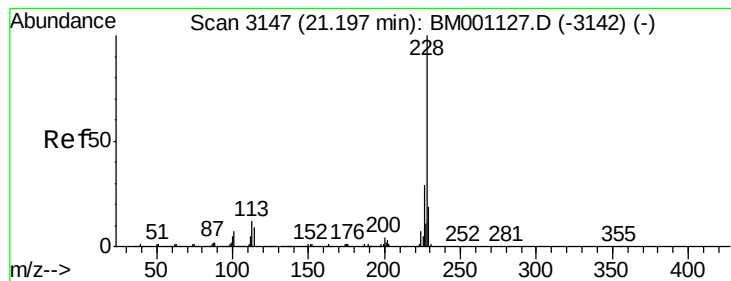


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 79.85 ng/ul

RT: 21.20 min Scan# 3147

Delta R.T. -0.00 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

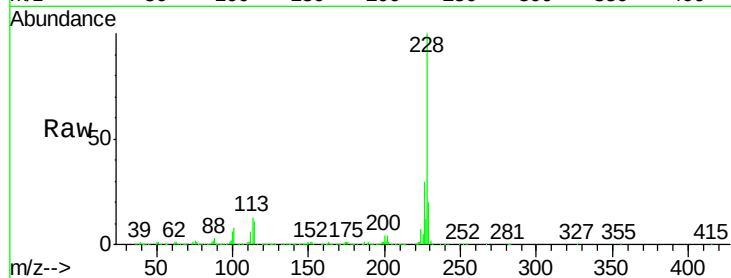
Tgt Ion:228 Resp: 4445932

Ion Ratio Lower Upper

228 100

226 30.0 23.4 35.0

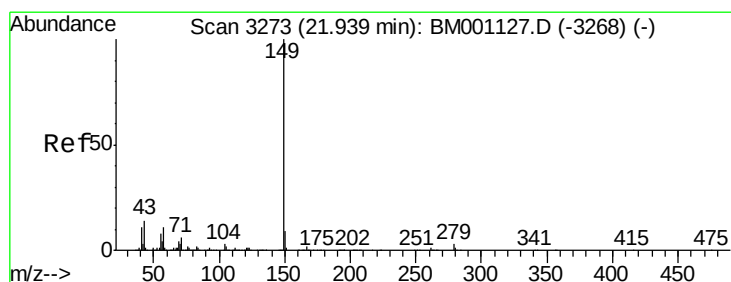
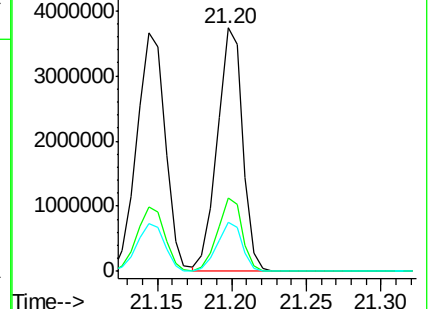
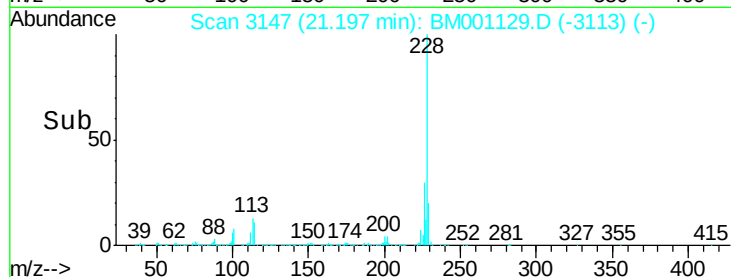
229 20.2 15.0 22.6



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: 86.66 ng/ul

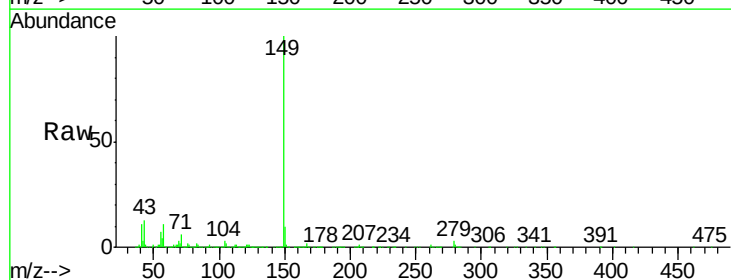
RT: 21.94 min Scan# 3273

Delta R.T. -0.00 min

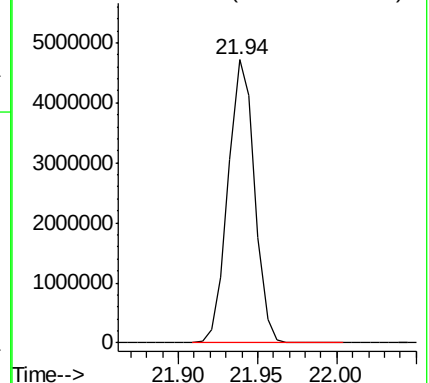
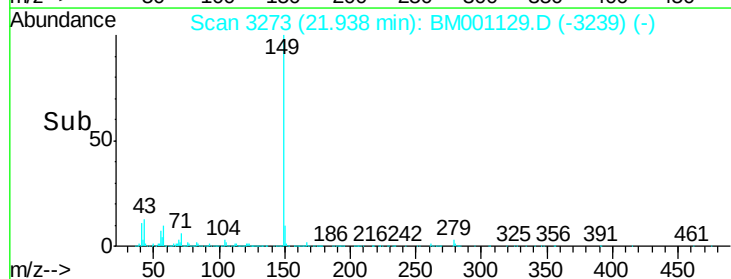
Lab File: BM001129.D

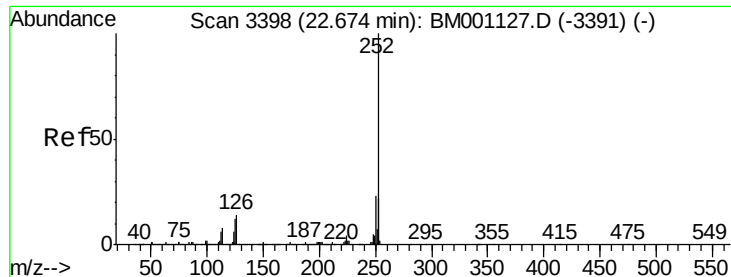
Acq: 28 Apr 2015 00:01

Tgt Ion:149 Resp: 5446849



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 83.12 ng/ul

RT: 22.68 min Scan# 3399

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

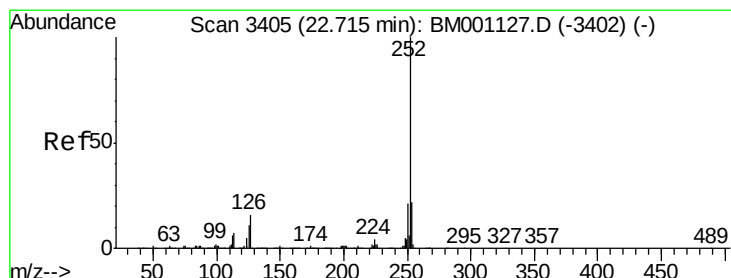
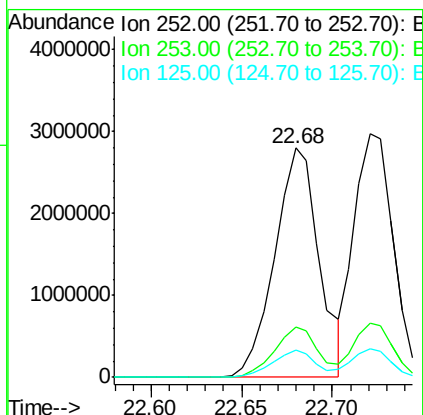
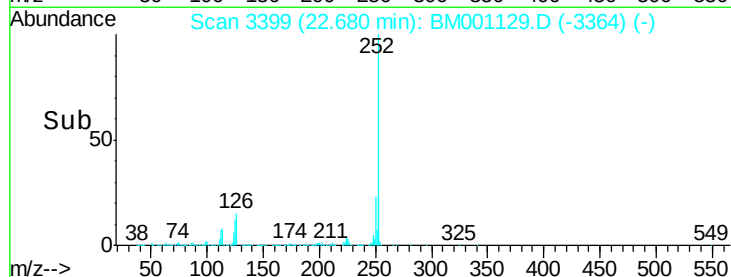
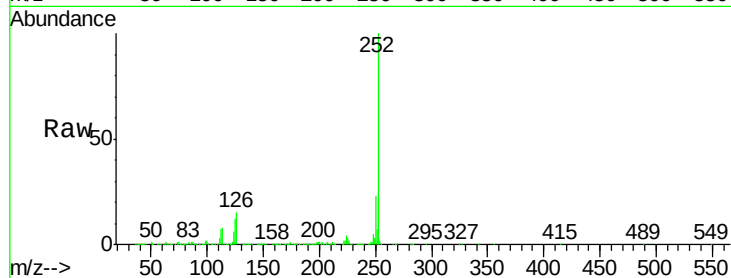
Tgt Ion:252 Resp: 4795923

Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

125 12.0 9.4 14.0



#86

Benzo(k)fluoranthene

Concen: 82.47 ng/ul

RT: 22.72 min Scan# 3406

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

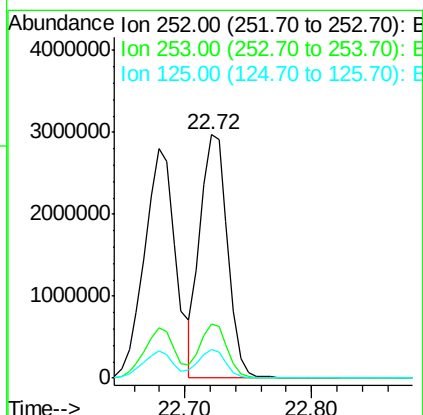
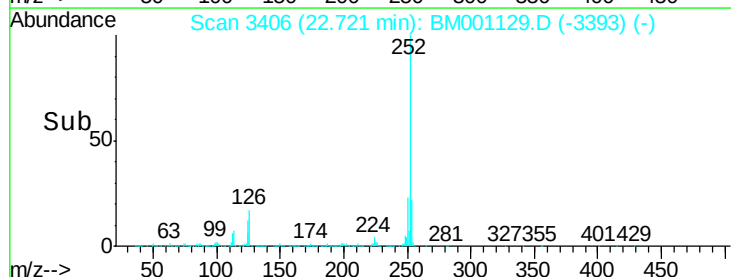
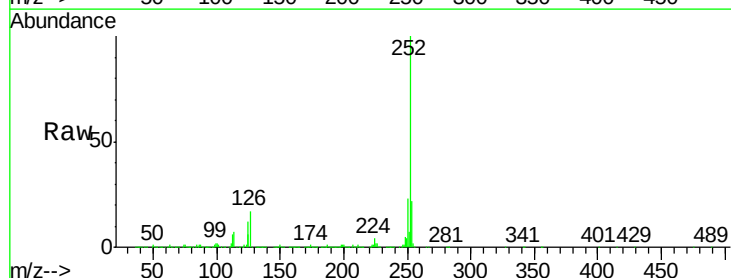
Tgt Ion:252 Resp: 4461093

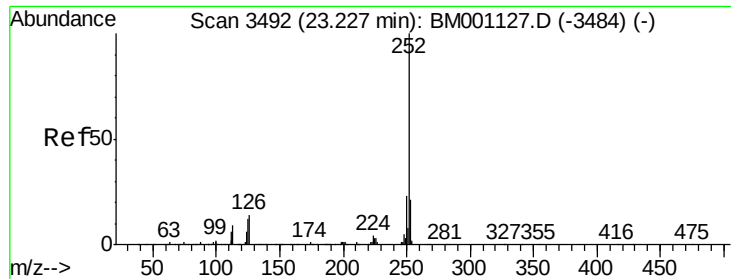
Ion Ratio Lower Upper

252 100

253 22.4 17.3 25.9

125 11.8 9.2 13.8





#88

Benzo(a)pyrene

Concen: 83.97 ng/ul

RT: 23.23 min Scan# 3493

Delta R.T. 0.01 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

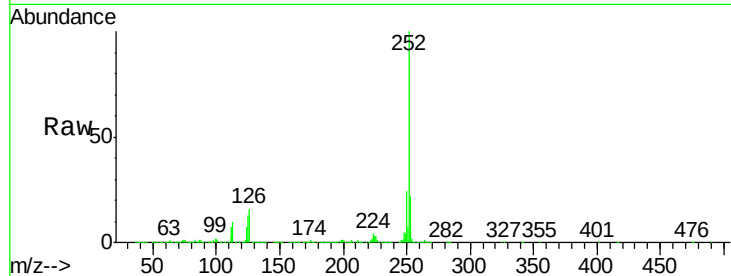
Tgt Ion:252 Resp: 4543496

Ion Ratio Lower Upper

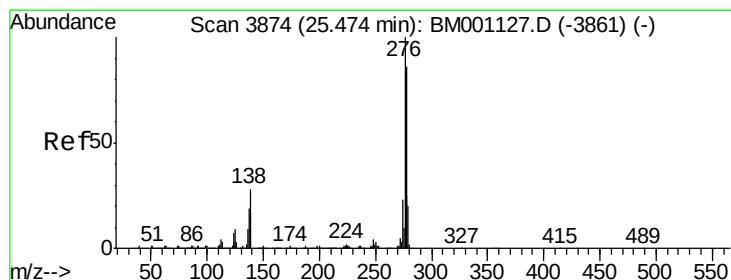
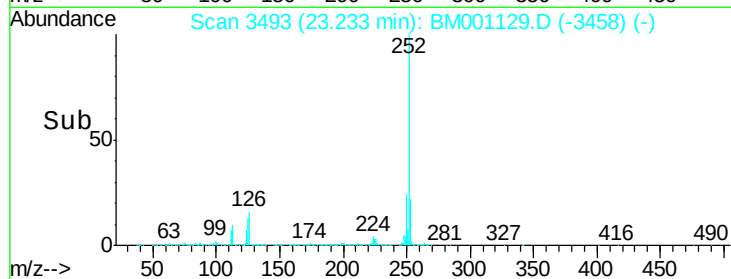
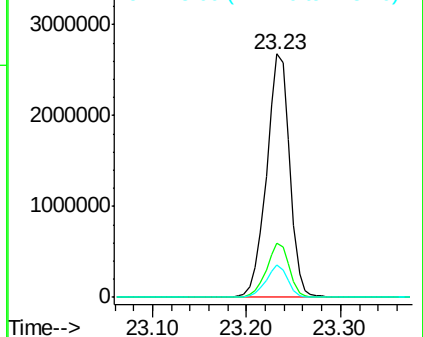
252 100

253 22.1 17.0 25.4

125 13.1 9.8 14.6



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: 86.82 ng/ul

RT: 25.49 min Scan# 3877

Delta R.T. 0.02 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

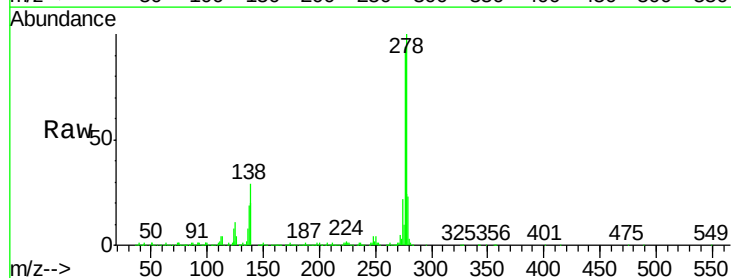
Tgt Ion:276 Resp: 5150665

Ion Ratio Lower Upper

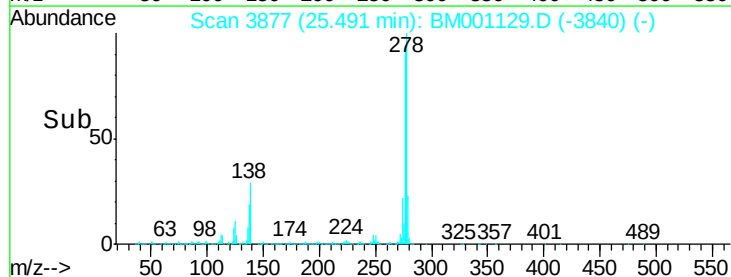
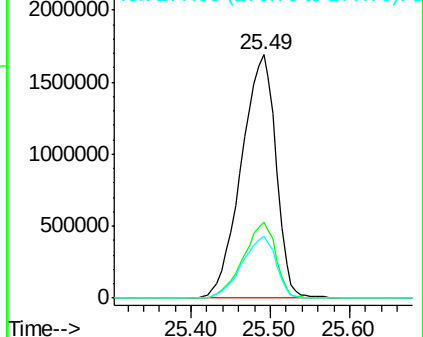
276 100

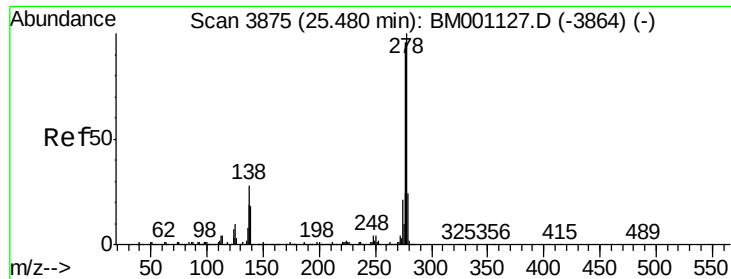
138 31.2 22.5 33.7

277 25.2 19.7 29.5



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: 86.52 ng/ul

RT: 25.50 min Scan# 3878

Delta R.T. 0.02 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

Instrument :

BNA_M

ClientSampleId :

SSTD08053

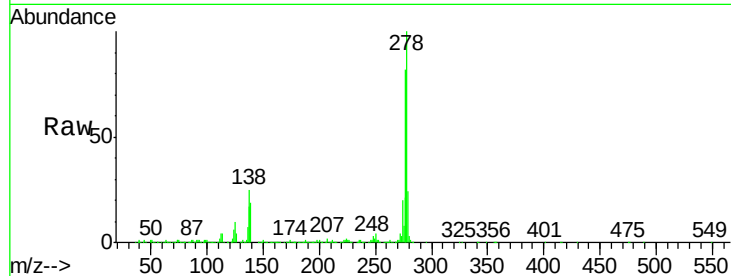
Tgt Ion:278 Resp: 4326757

Ion Ratio Lower Upper

278 100

139 19.3 14.6 22.0

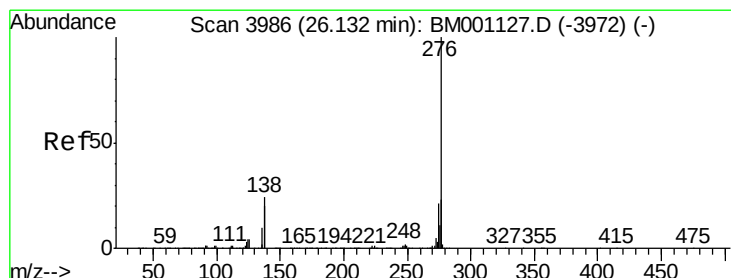
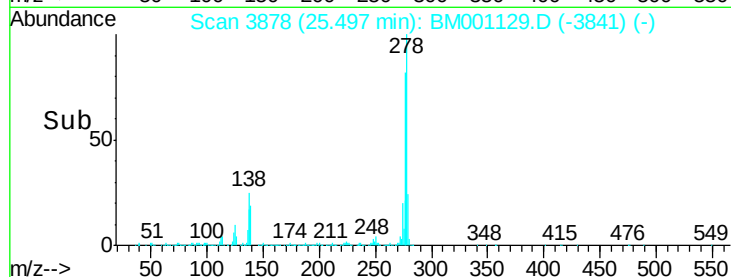
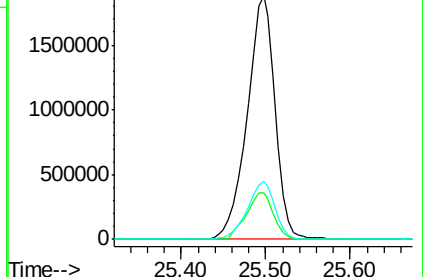
279 23.8 19.0 28.6



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: 84.27 ng/ul

RT: 26.15 min Scan# 3989

Delta R.T. 0.02 min

Lab File: BM001129.D

Acq: 28 Apr 2015 00:01

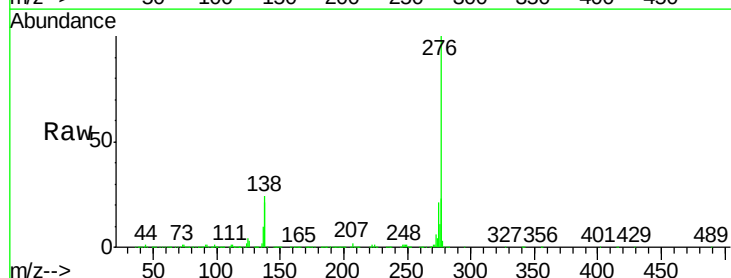
Tgt Ion:276 Resp: 4213270

Ion Ratio Lower Upper

276 100

138 23.6 19.0 28.6

277 23.3 18.4 27.6



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

