

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
 Data File : BM002508.D
 Acq On : 20 Aug 2015 01:33
 Operator : UM/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

Quant Time: Aug 20 03:52:58 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 20 03:46:55 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.82	152	100287	20.00	ng/ul	0.00
18) Naphthalene-d8	11.69	136	497190	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.41	164	285534	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.12	188	624574	20.00	ng/ul	0.00
78) Chrysene-d12	22.20	240	673800	20.00	ng/ul	0.00
86) Perylene-d12	24.85	264	700280	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	15445	7.11	ng/uL	0.00
5) Phenol-d5	7.93	99	171780	18.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.11	67	92039	17.18	ng/ul	0.00
9) 2-Chlorophenol-d4	8.33	132	150504	20.08	ng/ul	0.00
13) 4-Methylphenol-d8	9.52	113	152051	19.57	ng/ul	0.00
19) Nitrobenzene-d5	10.02	128	76272	20.46	ng/ul	0.00
22) 2-Nitrophenol-d4	10.75	143	81520	24.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.29	165	147457	20.39	ng/ul	0.00
29) 4-Chloroaniline-d4	11.81	131	212234	22.11	ng/ul	0.00
44) Dimethylphthalate-d6	14.79	166	451203	19.19	ng/ul	0.00
47) Acenaphthylene-d8	15.11	160	580552	19.63	ng/ul	0.00
52) 4-Nitrophenol-d4	15.57	143	85396	20.13	ng/ul	0.00
58) Fluorene-d10	16.38	176	402855	19.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.49	200	64004	26.08	ng/ul	0.00
71) Anthracene-d10	18.22	188	594853	19.63	ng/ul	0.00
79) Pyrene-d10	20.44	212	618706	18.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.68	264	724084	19.47	ng/ul	-0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.90	88	15612	6.38 ng/uL#	1
4) Benzaldehyde	7.93	77	106594	19.92 ng/ul	94
6) Phenol	7.96	94	173649	18.68 ng/ul	91
8) Bis(2-Chloroethyl)ether	8.20	93	131386	18.36 ng/ul	91
10) 2-Chlorophenol	8.37	128	149101	19.50 ng/ul	93
11) 2-Methylphenol	9.25	108	139984	19.03 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	9.35	45	187076	14.66 ng/ul	96
14) Acetophenone	9.66	105	225602	19.49 ng/ul#	93
15) N-Nitroso-di-n-propylamine	9.63	70	108170	17.40 ng/ul#	90
16) 4-Methylphenol	9.59	108	154536	19.19 ng/ul	99
17) Hexachloroethane	9.93	117	54199	17.95 ng/ul	96
20) Nitrobenzene	10.06	77	150145	17.36 ng/ul	90
21) Isophorone	10.58	82	306255	17.75 ng/ul	96
23) 2-Nitrophenol	10.78	139	89584	23.88 ng/ul#	86
24) 2,4-Dimethylphenol	10.81	107	167482	18.20 ng/ul	95
25) Bis(2-Chloroethoxy)methane	11.05	93	189420	17.74 ng/ul	99
27) 2,4-Dichlorophenol	11.32	162	140862	20.27 ng/ul	95
28) Naphthalene	11.74	128	499292	19.07 ng/ul	99
30) 4-Chloroaniline	11.83	127	217614	22.83 ng/ul	99
31) Hexachlorobutadiene	11.99	225	75913	18.89 ng/ul	99
32) Caprolactam	12.57	113	53579	18.67 ng/ul#	71
33) 4-Chloro-3-methylphenol	12.90	107	162301	18.64 ng/ul	93
34) 2-Methylnaphthalene	13.29	142	369562	19.76 ng/ul	98

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
 Data File : BM002508.D
 Acq On : 20 Aug 2015 01:33
 Operator : UM/IZ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02049

Quant Time: Aug 20 03:52:58 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 20 03:46:55 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.50	142	365945	19.85	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.64	216	161216	19.67	ng/ul	98
38) Hexachlorocyclopentadiene	13.60	237	66539	13.71	ng/ul	99
39) 2,4,6-Trichlorophenol	13.86	196	106937	20.94	ng/ul	98
40) 2,4,5-Trichlorophenol	13.94	196	117869	20.57	ng/ul	98
41) 1,1'-Biphenyl	14.25	154	468274	19.39	ng/ul	98
42) 2-Chloronaphthalene	14.31	162	355344	19.37	ng/ul	97
43) 2-Nitroaniline	14.50	65	99793	17.93	ng/ul#	82
45) Dimethylphthalate	14.83	163	452865	18.88	ng/ul	100
46) 2,6-Dinitrotoluene	14.97	165	97383	21.69	ng/ul	89
48) Acenaphthylene	15.14	152	604082	19.67	ng/ul	100
49) 3-Nitroaniline	15.30	138	109366	22.51	ng/ul#	83
50) Acenaphthene	15.47	153	396422	19.19	ng/ul	99
51) 2,4-Dinitrophenol	15.52	184	37177	23.99	ng/ul#	1
53) 4-Nitrophenol	15.58	109	53139	17.07	ng/ul	87
54) Dibenzofuran	15.80	168	539248	19.56	ng/ul	96
55) 2,4-Dinitrotoluene	15.75	165	142484	22.36	ng/ul#	82
56) 2,3,4,6-Tetrachlorophenol	16.01	232	88030	20.19	ng/ul	98
57) Diethylphthalate	16.16	149	471396	18.38	ng/ul	100
59) Fluorene	16.43	166	454957	19.56	ng/ul	99
60) 4-Chlorophenyl-phenylether	16.40	204	205529	19.27	ng/ul	97
61) 4-Nitroaniline	16.44	138	121648	21.65	ng/ul	87
64) 4,6-Dinitro-2-methylphenol	16.50	198	67167	24.37	ng/ul	90
65) N-Nitrosodiphenylamine	16.62	169	389821	19.04	ng/ul	99
66) 4-Bromophenyl-phenylether	17.29	248	122783	18.81	ng/ul	97
67) Hexachlorobenzene	17.43	284	141748	19.07	ng/ul	98
68) Atrazine	17.53	200	139849	19.62	ng/ul	99
69) Pentachlorophenol	17.76	266	47124	12.92	ng/ul	99
70) Phenanthrene	18.16	178	708564	19.71	ng/ul	99
72) Anthracene	18.25	178	721994	19.45	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	14.23	216	158033	18.60	ng/uL	99
74) Pentachlorobenzene	15.72	250	163317	19.88	ng/uL	98
75) Carbazole	18.50	167	668315	19.89	ng/ul	99
76) Di-n-butylphthalate	18.99	149	830314	18.43	ng/ul	99
77) Fluoranthene	20.11	202	790621	20.78	ng/ul	98
80) Pyrene	20.47	202	824806	18.93	ng/ul	96
81) Butylbenzylphthalate	21.27	149	389687	18.12	ng/ul	93
82) 3,3'-Dichlorobenzidine	22.09	252	292184	22.58	ng/ul	97
83) Benzo(a)anthracene	22.18	228	793880	19.30	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	22.02	149	571381	18.36	ng/ul	99
85) Chrysene	22.24	228	746768	19.16	ng/ul	100
87) Di-n-octyl phthalate	23.02	149	1002559	18.75	ng/ul	100
88) Benzo(b)fluoranthene	24.03	252	820448	18.85	ng/ul	99
89) Benzo(k)fluoranthene	24.09	252	797673	19.08	ng/ul	100
91) Benzo(a)pyrene	24.74	252	797183	19.14	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	27.66	276	928660	19.45	ng/ul	99
93) Dibenzo(a,h)anthracene	27.66	278	782501	19.35	ng/ul	99
94) Benzo(g,h,i)perylene	28.53	276	779166	19.35	ng/ul	98

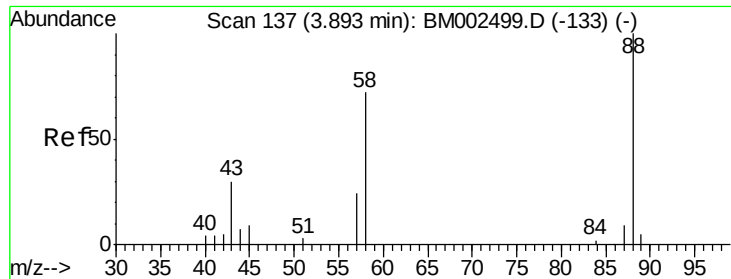
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
Data File : BM002508.D
Acq On : 20 Aug 2015 01:33
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02049

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 03:46:55 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 6.38 ng/uL

RT: 3.90 min Scan# 138

Delta R.T. 0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

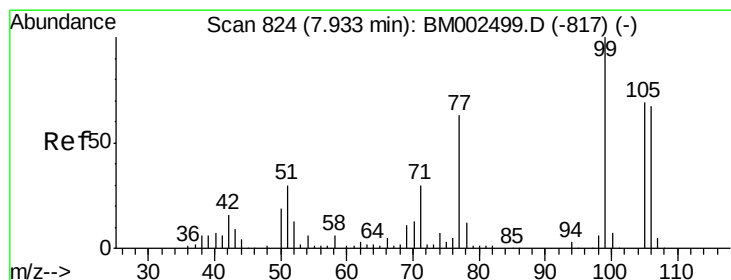
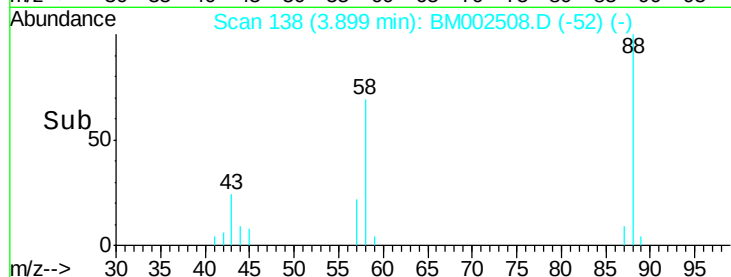
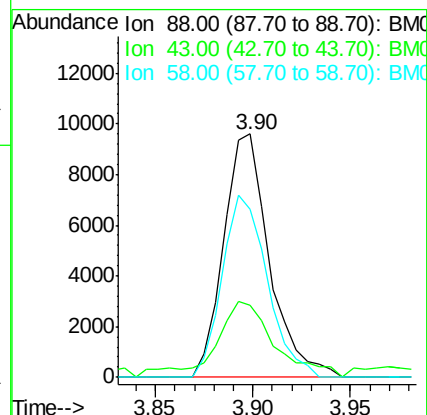
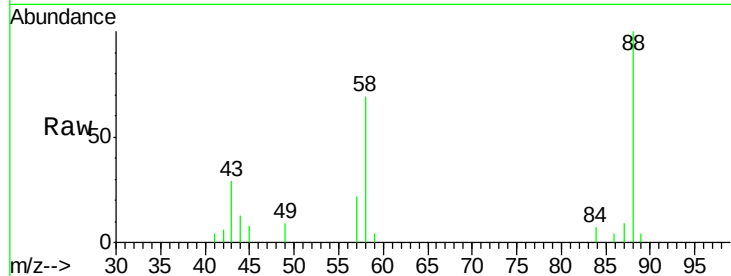
Tgt Ion: 88 Resp: 15612

Ion Ratio Lower Upper

88 100

43 37.4 2.3 3.5#

58 73.9 0.6 1.0#



#4

Benzaldehyde

Concen: 19.92 ng/uL

RT: 7.93 min Scan# 823

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

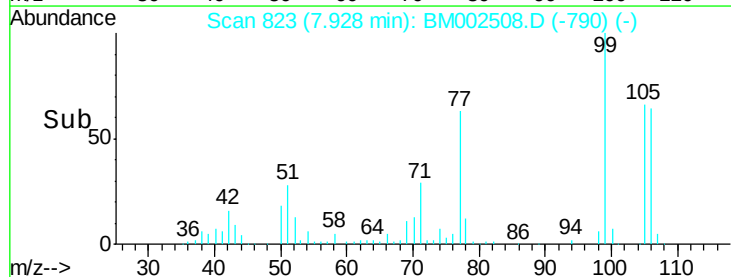
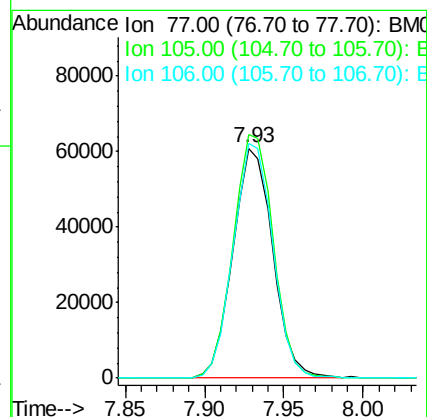
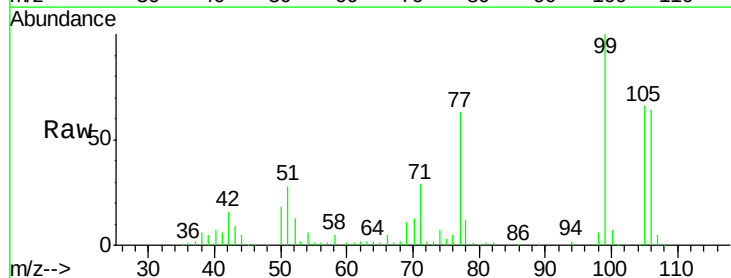
Tgt Ion: 77 Resp: 106594

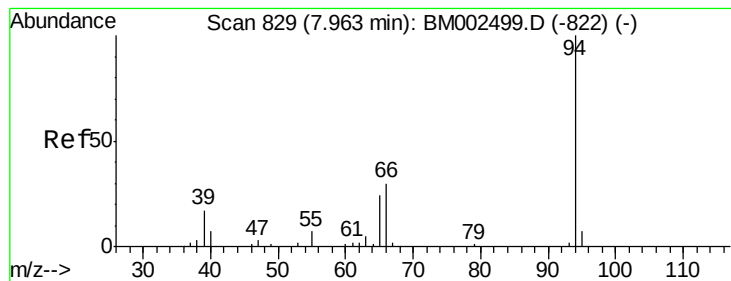
Ion Ratio Lower Upper

77 100

105 105.9 80.0 120.0

106 102.3 76.7 115.1





#6

Phenol

Concen: 18.68 ng/ul

RT: 7.96 min Scan# 828

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

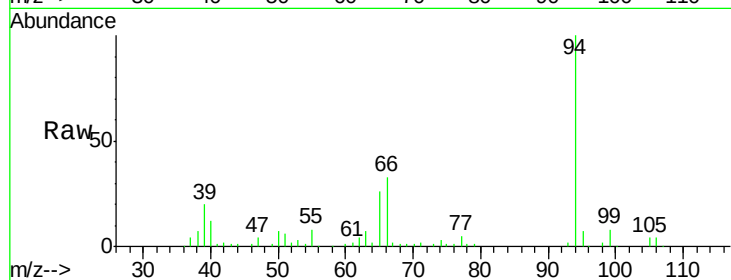
Tgt Ion: 94 Resp: 173649

Ion Ratio Lower Upper

94 100

65 25.6 23.7 35.5

66 33.0 31.3 46.9



Abundance Ion 94.00 (93.70 to 94.70): BM002499.D (-822) (-)

Ion 65.00 (64.70 to 65.70): BM002499.D (-822) (-)

Ion 66.00 (65.70 to 66.70): BM002499.D (-822) (-)

7.96

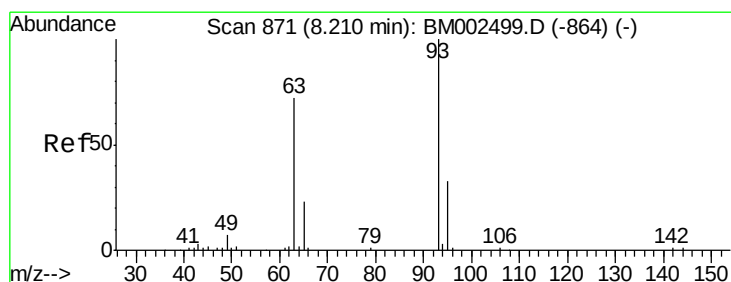
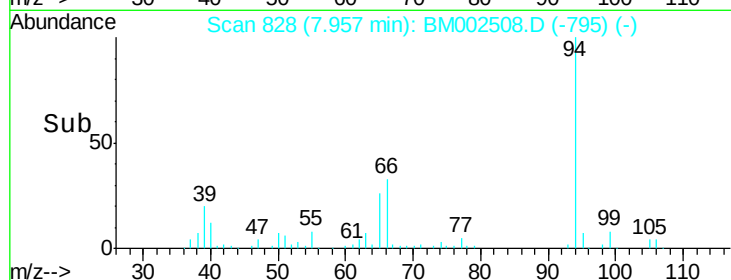
100000

50000

0

7.90 7.95 8.00 8.05

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 18.36 ng/ul

RT: 8.20 min Scan# 870

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

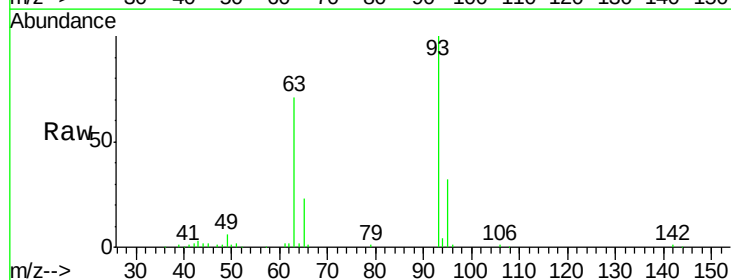
Tgt Ion: 93 Resp: 131386

Ion Ratio Lower Upper

93 100

63 70.5 64.6 97.0

95 32.0 26.6 40.0



Abundance Ion 93.00 (92.70 to 93.70): BM002499.D (-864) (-)

Ion 63.00 (62.70 to 63.70): BM002499.D (-864) (-)

Ion 95.00 (94.70 to 95.70): BM002499.D (-864) (-)

8.20

100000

80000

60000

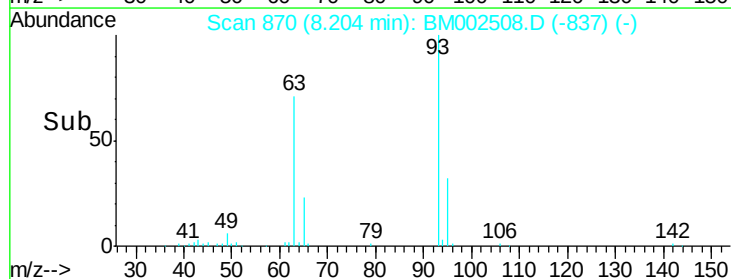
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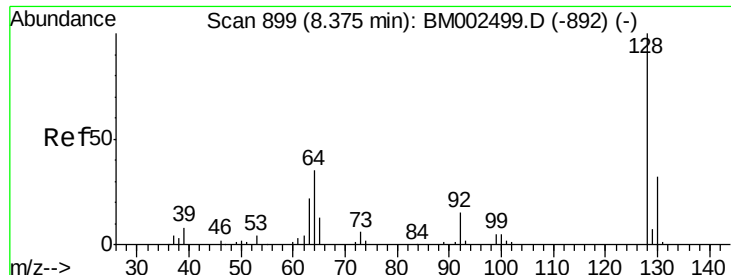
20000

0

8.15 8.20 8.25

Time-->

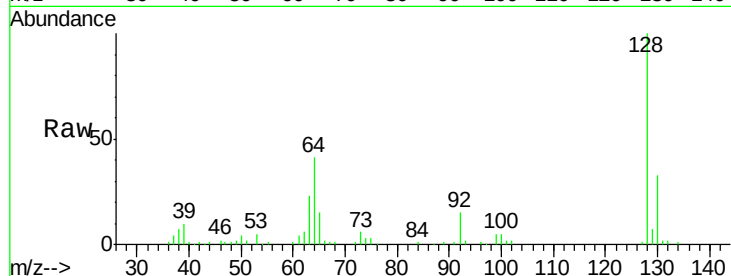




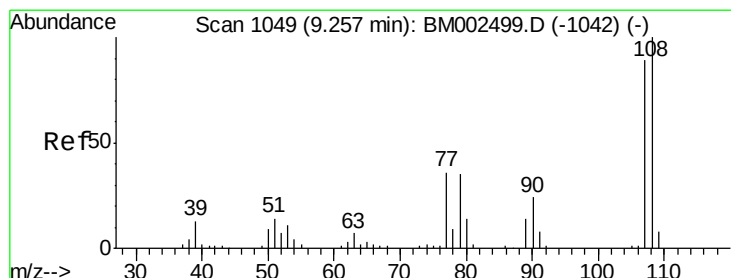
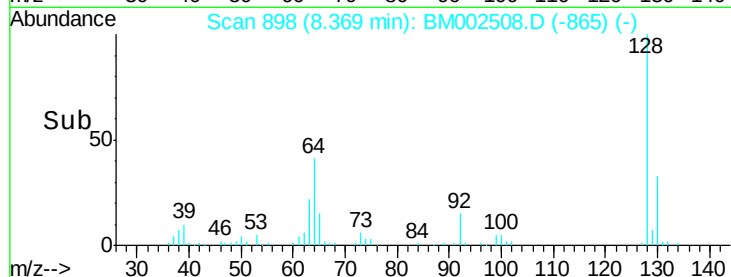
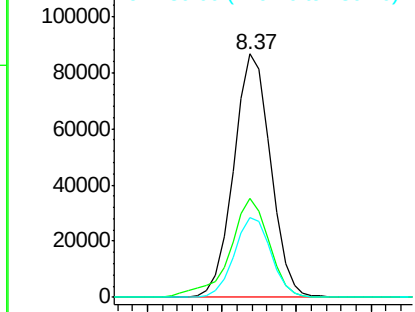
#10
2-Chlorophenol
Concen: 19.50 ng/ul
RT: 8.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:128 Resp: 149101
Ion Ratio Lower Upper
128 100
64 40.9 38.7 58.1
130 32.7 26.6 40.0

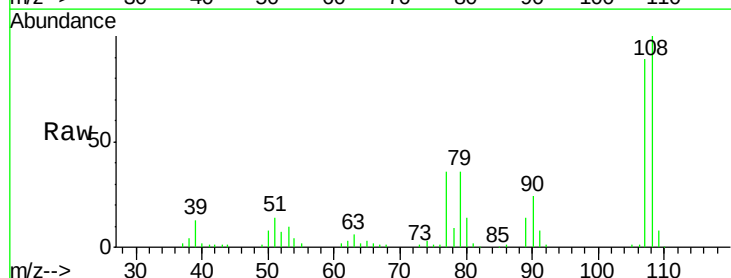


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

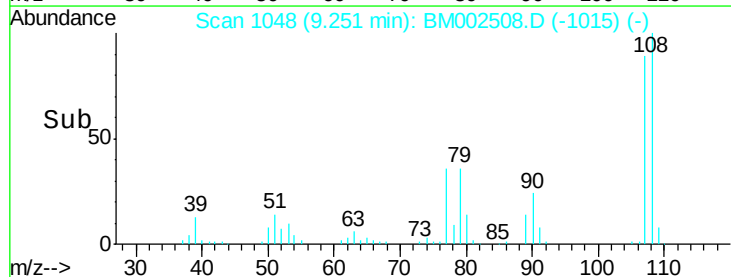
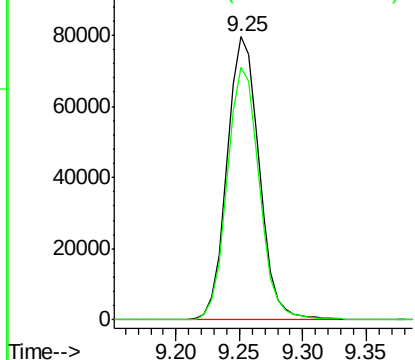


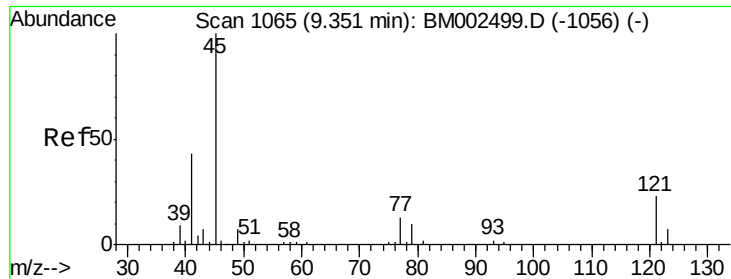
#11
2-Methylphenol
Concen: 19.03 ng/ul
RT: 9.25 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

Tgt Ion:108 Resp: 139984
Ion Ratio Lower Upper
108 100
107 89.5 72.0 108.0



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

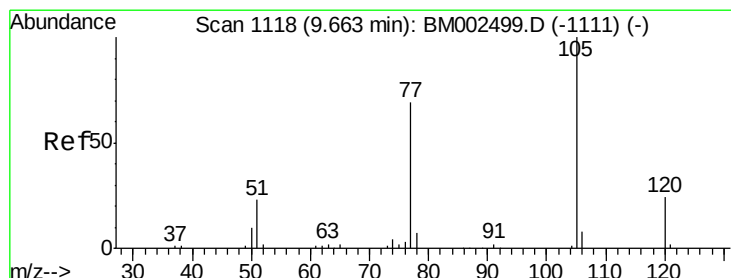
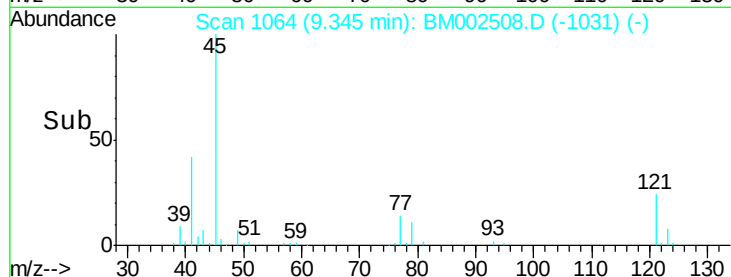
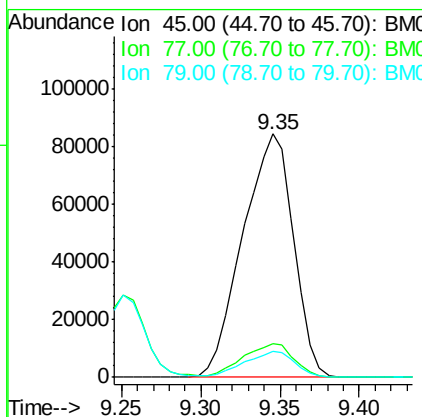
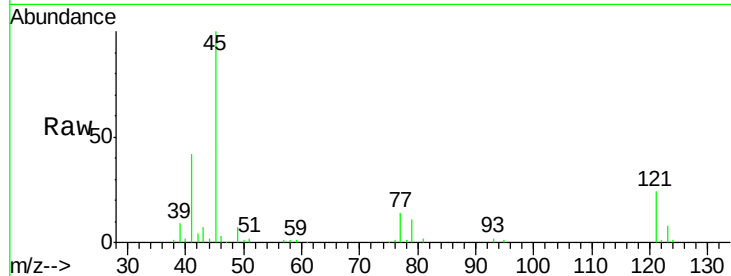




#12
2,2'-oxybis(1-chloropropane)
Concen: 14.66 ng/ul
RT: 9.35 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

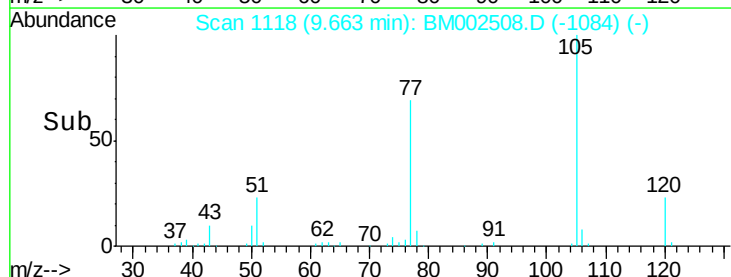
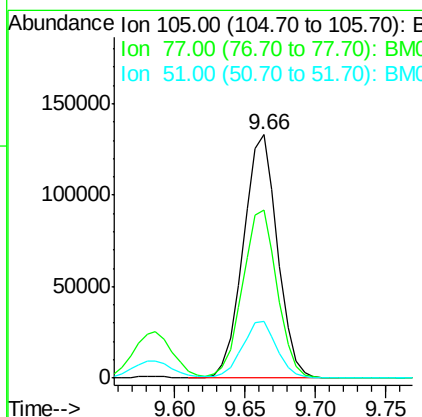
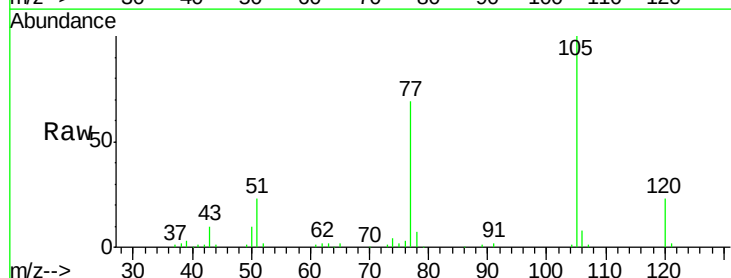
Instrument :
BNA_M
ClientSampleID :
SSTD02049

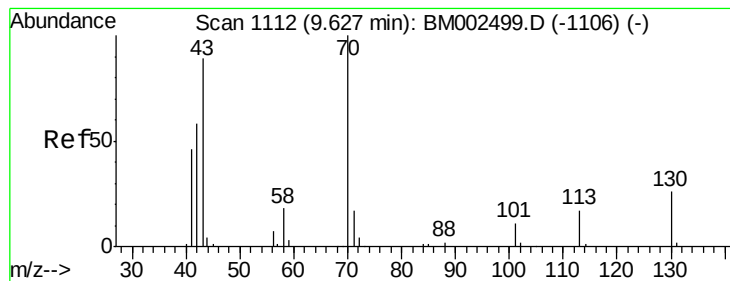
Tgt Ion: 45 Resp: 187076
Ion Ratio Lower Upper
45 100
77 13.7 9.4 14.2
79 10.8 7.5 11.3



#14
Acetophenone
Concen: 19.49 ng/ul
RT: 9.66 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

Tgt Ion: 105 Resp: 225602
Ion Ratio Lower Upper
105 100
77 69.2 59.4 89.0
51 23.1 23.4 35.0#





#15

N-Nitroso-di-n-propylamine

Concen: 17.40 ng/ul

RT: 9.63 min Scan# 1112

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

Tgt Ion: 70 Resp: 108170

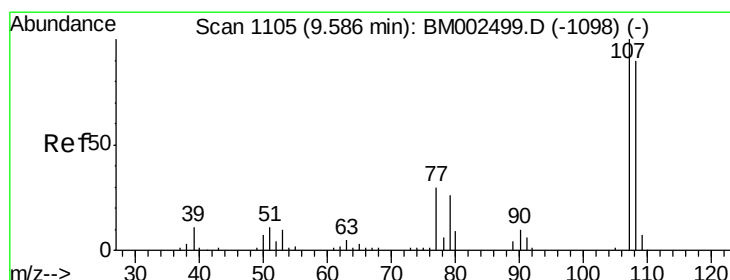
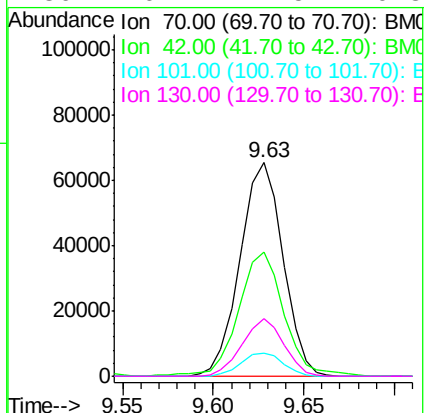
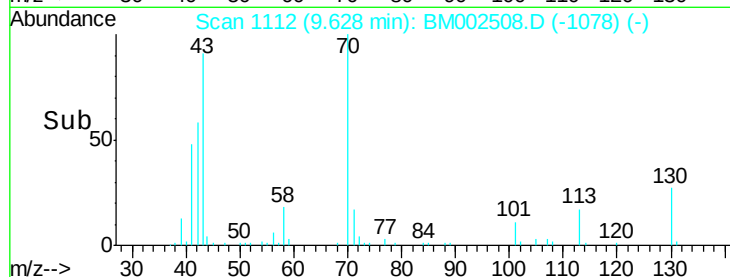
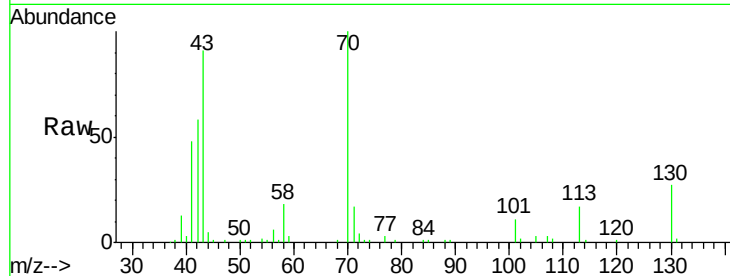
Ion Ratio Lower Upper

70 100

42 58.2 53.4 80.0

101 11.0 7.7 11.5

130 26.7 17.5 26.3#



#16

4-Methylphenol

Concen: 19.19 ng/ul

RT: 9.59 min Scan# 1105

Delta R.T. 0.00 min

Lab File: BM002508.D

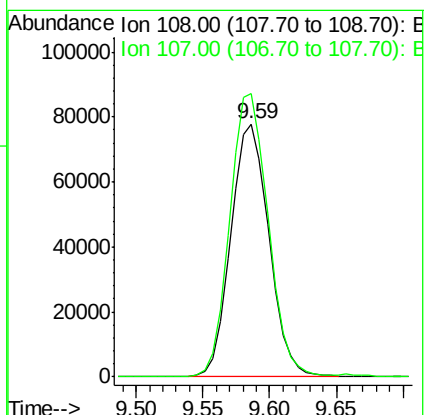
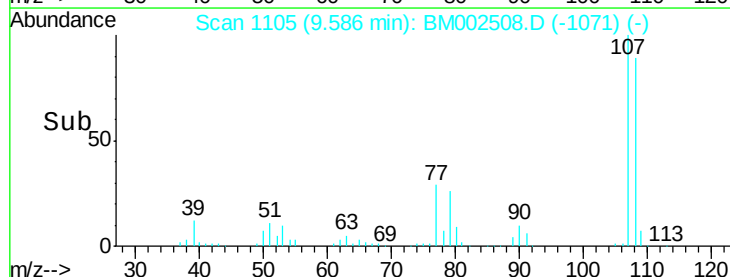
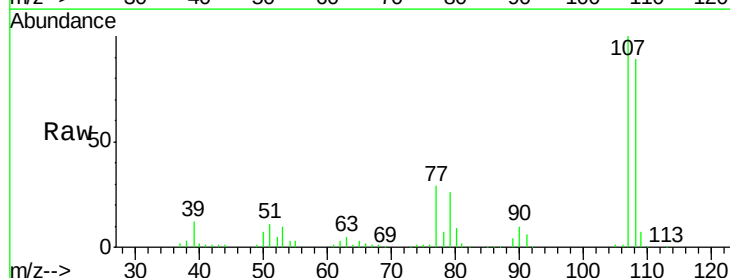
Acq: 20 Aug 2015 01:33

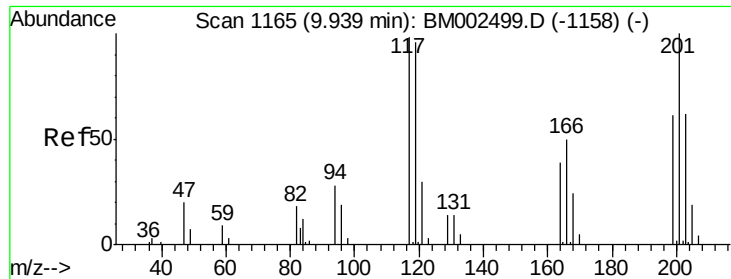
Tgt Ion: 108 Resp: 154536

Ion Ratio Lower Upper

108 100

107 112.0 90.9 136.3

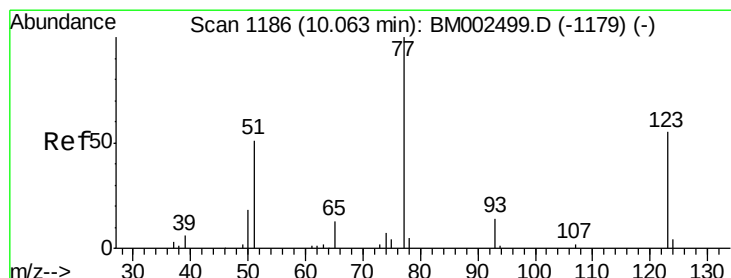
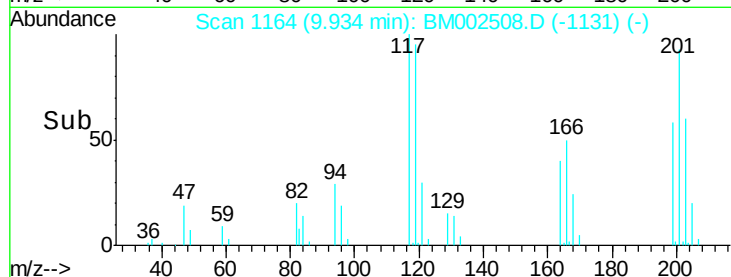
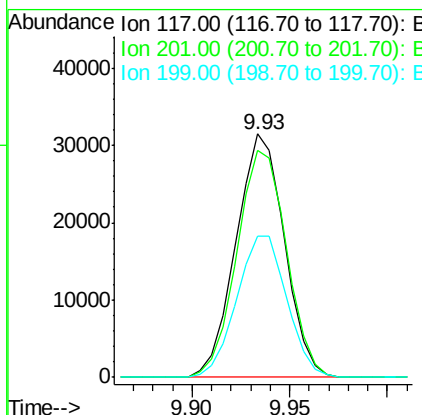
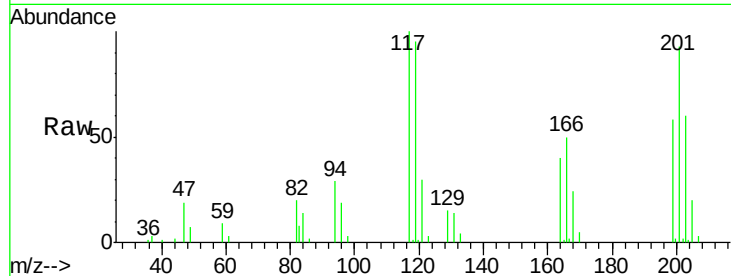




#17
Hexachloroethane
Concen: 17.95 ng/ul
RT: 9.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

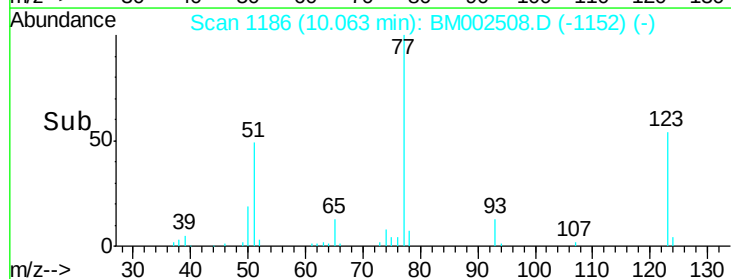
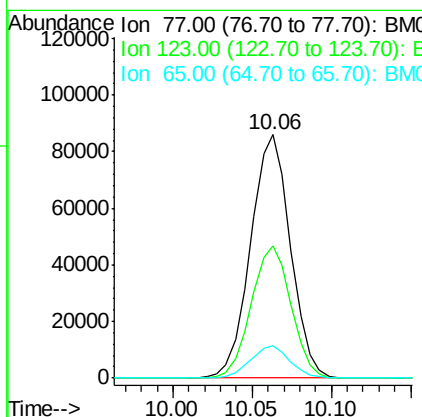
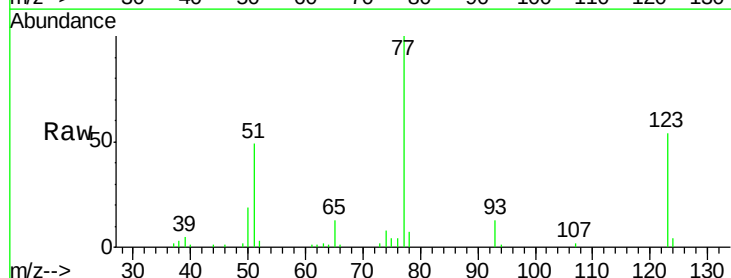
Instrument :
BNA_M
ClientSampleId :
SSTD02049

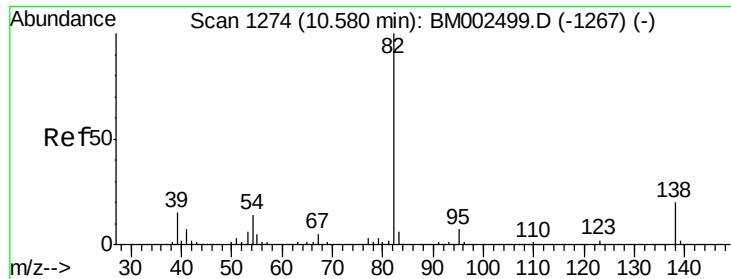
Tgt Ion:	117	Resp:	54199
Ion	Ratio	Lower	Upper
117	100		
201	93.3	71.5	107.3
199	58.1	44.9	67.3



#20
Nitrobenzene
Concen: 17.36 ng/ul
RT: 10.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

Tgt Ion:	77	Resp:	150145
Ion	Ratio	Lower	Upper
77	100		
123	54.4	37.0	55.6
65	13.1	11.0	16.6





#21

Isophorone

Concen: 17.75 ng/ul

RT: 10.58 min Scan# 1274

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

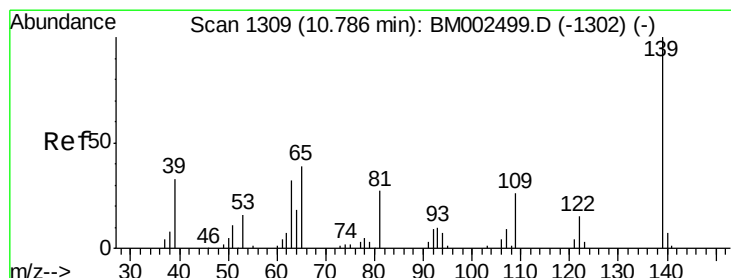
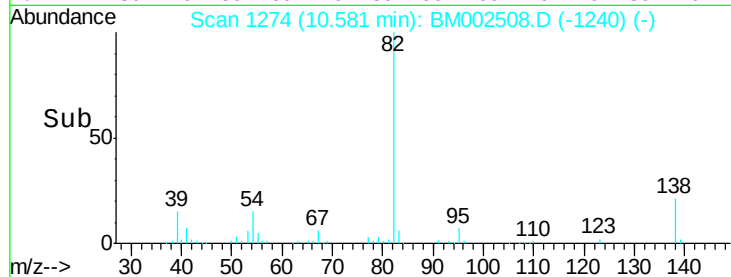
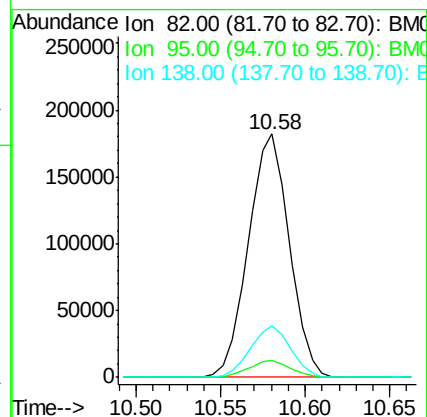
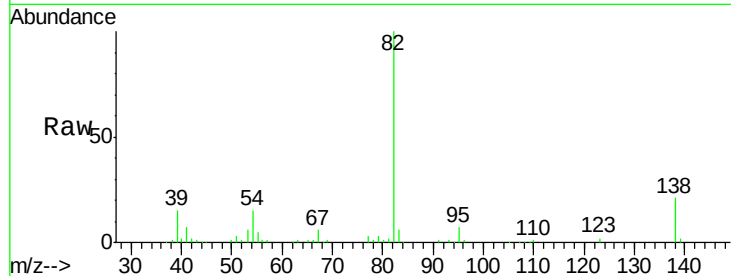
Tgt Ion: 82 Resp: 306255

Ion Ratio Lower Upper

82 100

95 7.0 5.9 8.9

138 21.3 15.0 22.4



#23

2-Nitrophenol

Concen: 23.88 ng/ul

RT: 10.78 min Scan# 1308

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

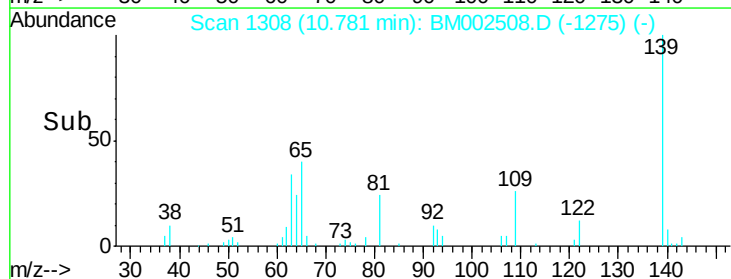
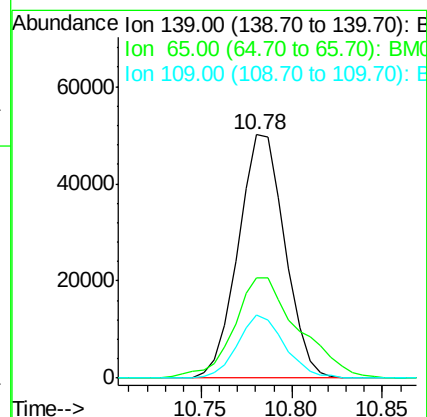
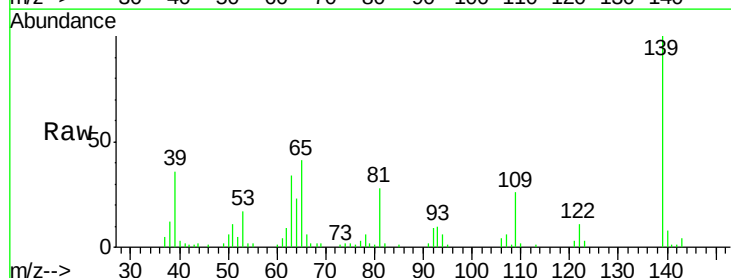
Tgt Ion: 139 Resp: 89584

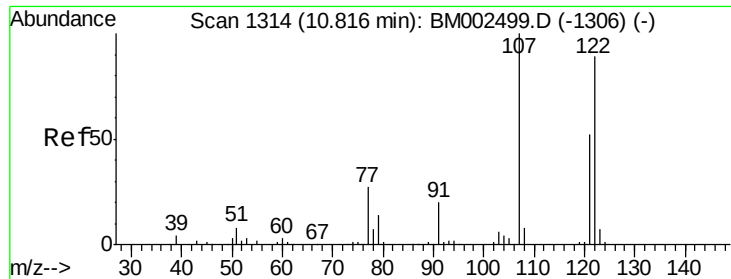
Ion Ratio Lower Upper

139 100

65 41.4 43.0 64.6#

109 26.1 23.8 35.8

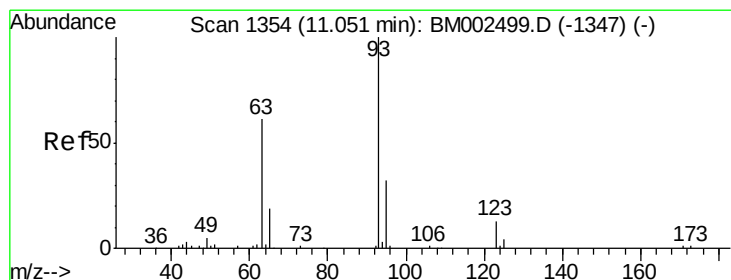
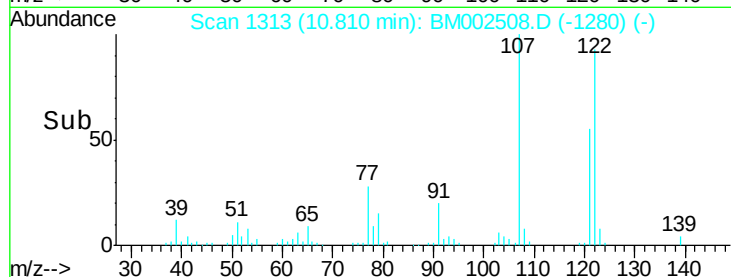
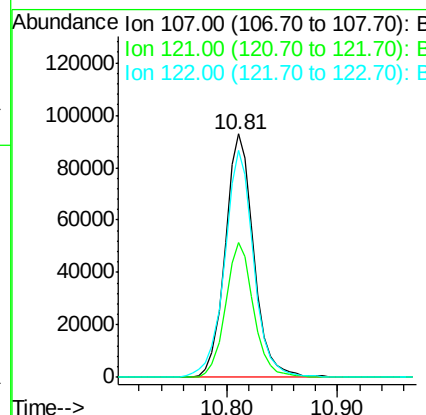
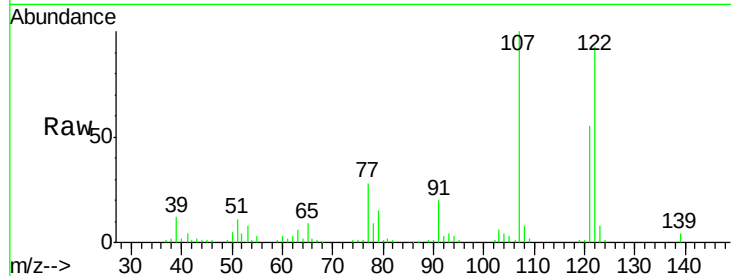




#24
 2,4-Dimethylphenol
 Concen: 18.20 ng/ul
 RT: 10.81 min Scan# 1313
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

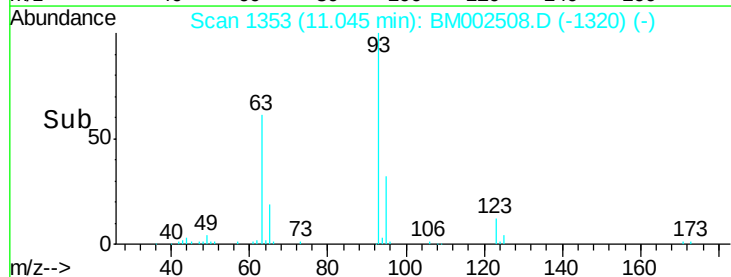
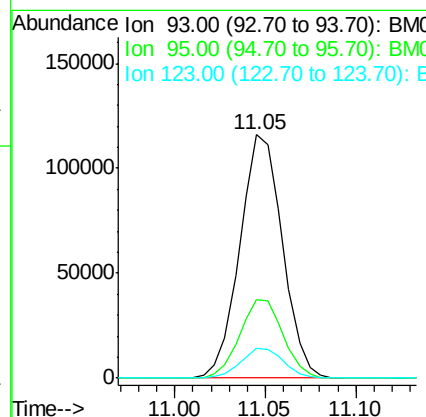
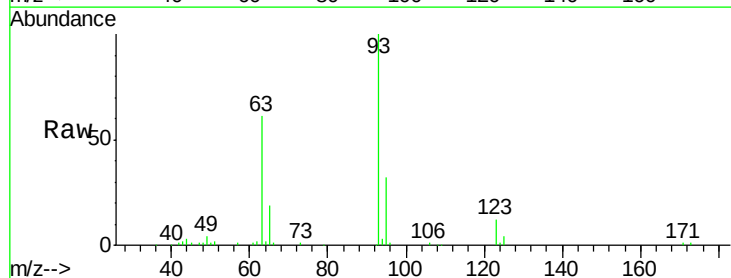
Instrument :
 BNA_M
 ClientSampleID :
 SSTD02049

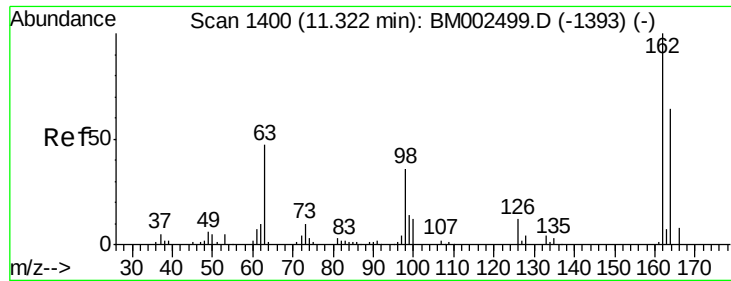
Tgt Ion: 107 Resp: 167482
 Ion Ratio Lower Upper
 107 100
 121 55.5 41.8 62.6
 122 93.3 71.2 106.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 17.74 ng/ul
 RT: 11.05 min Scan# 1353
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion: 93 Resp: 189420
 Ion Ratio Lower Upper
 93 100
 95 32.0 25.8 38.8
 123 12.5 9.3 13.9

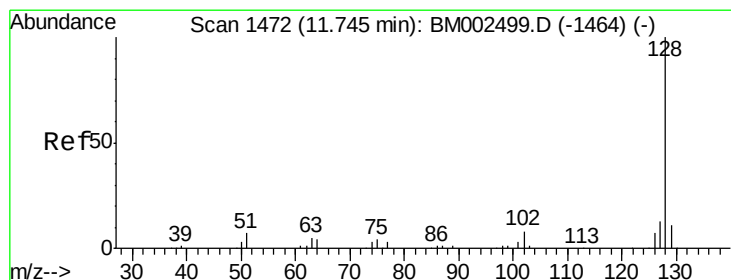
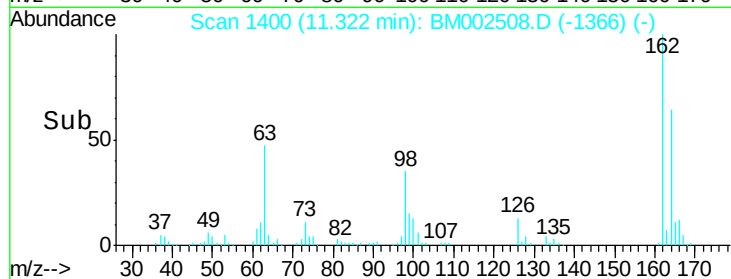
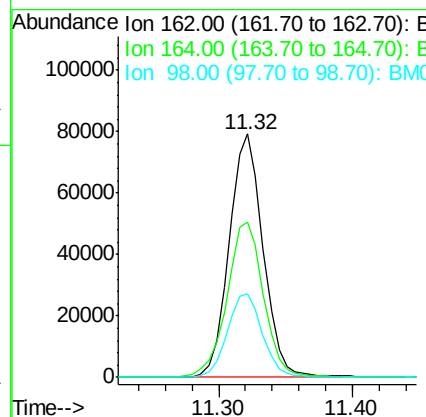
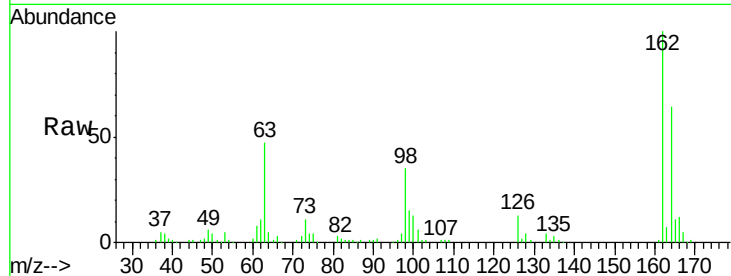




#27
2,4-Dichlorophenol
Concen: 20.27 ng/ul
RT: 11.32 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

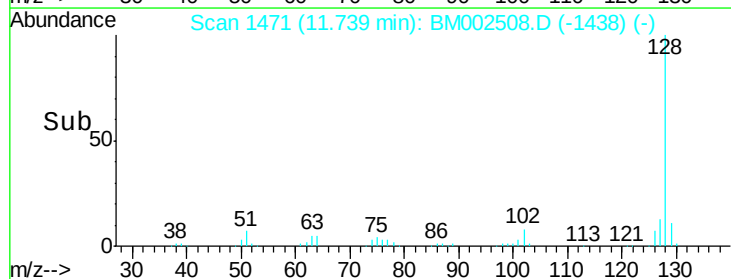
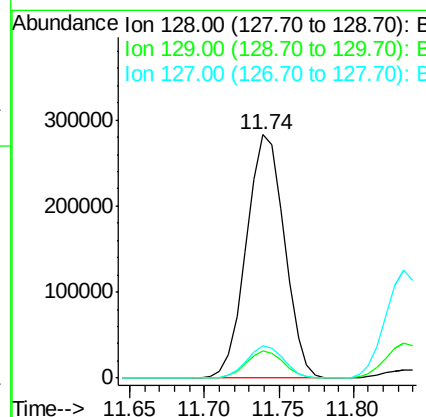
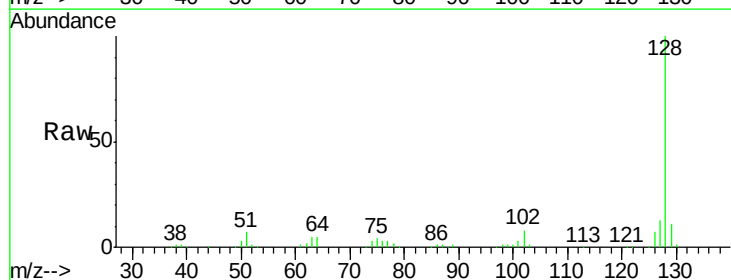
Instrument :
BNA_M
ClientSampleId :
SSTD02049

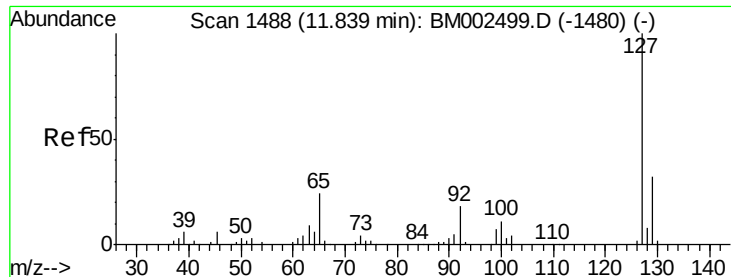
Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.8	52.9	79.3
98	34.6	31.4	47.0



#28
Naphthalene
Concen: 19.07 ng/ul
RT: 11.74 min Scan# 1471
Delta R.T. -0.01 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.1	10.4	15.6

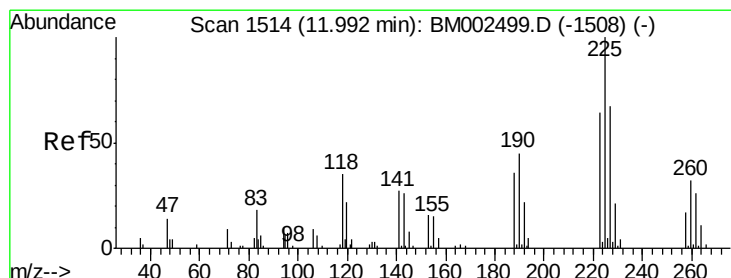
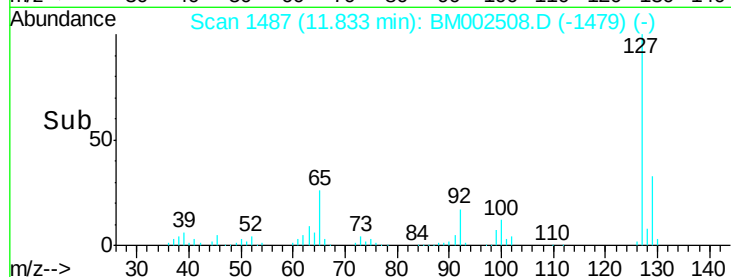
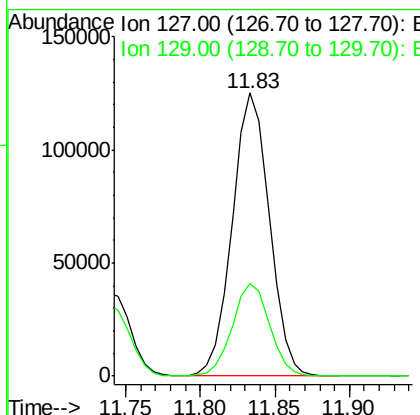
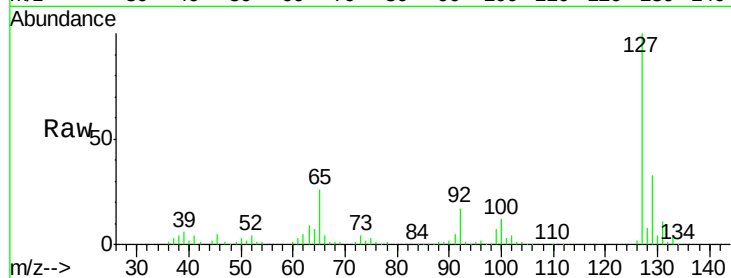




#30
 4-Chloroaniline
 Concen: 22.83 ng/ul
 RT: 11.83 min Scan# 1487
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

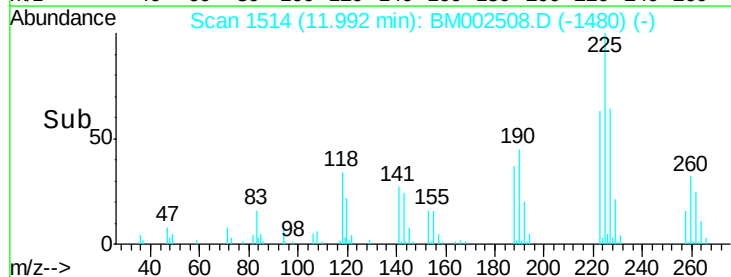
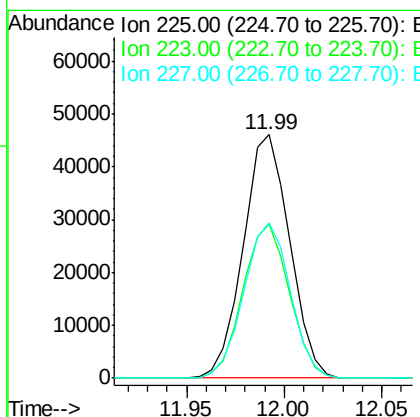
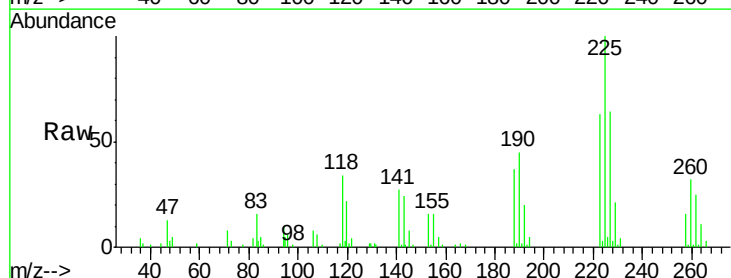
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

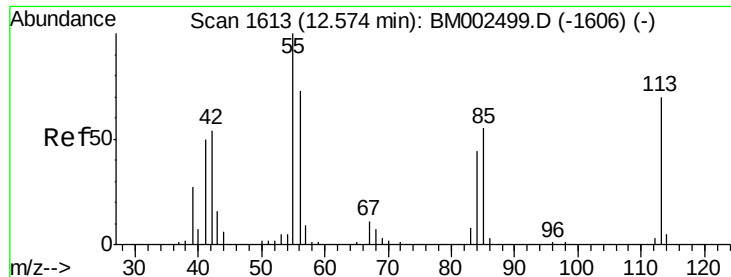
Tgt Ion:127 Resp: 217614
 Ion Ratio Lower Upper
 127 100
 129 32.6 26.6 39.8



#31
 Hexachlorobutadiene
 Concen: 18.89 ng/ul
 RT: 11.99 min Scan# 1514
 Delta R.T. 0.00 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:225 Resp: 75913
 Ion Ratio Lower Upper
 225 100
 223 63.1 51.0 76.4
 227 63.5 52.1 78.1





#32

Caprolactam

Concen: 18.67 ng/ul

RT: 12.57 min Scan# 1612

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

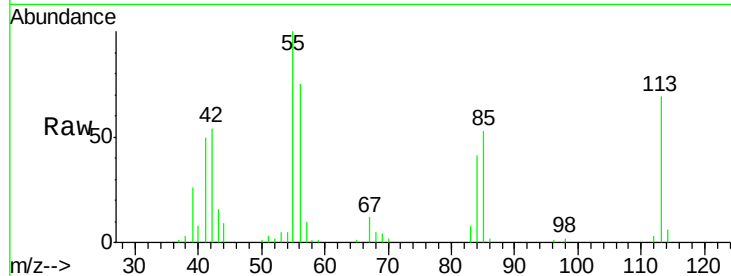
Tgt Ion:113 Resp: 53579

Ion Ratio Lower Upper

113 100

55 144.6 152.5 228.7#

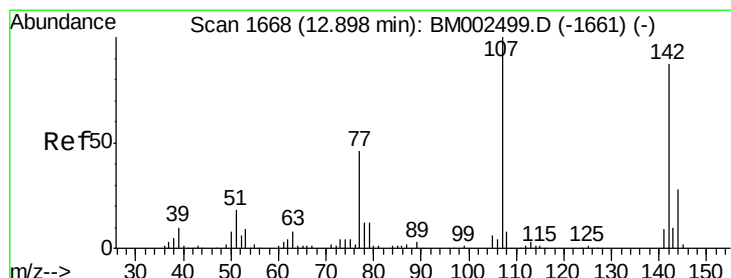
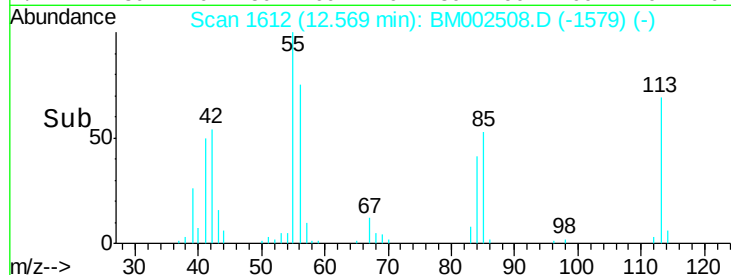
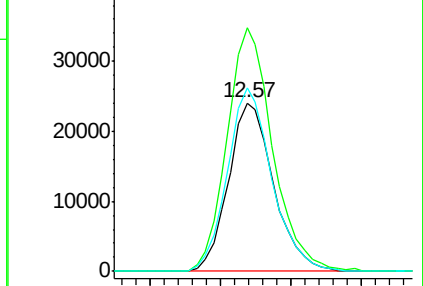
56 108.8 111.4 167.0#



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: 18.64 ng/ul

RT: 12.90 min Scan# 1668

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

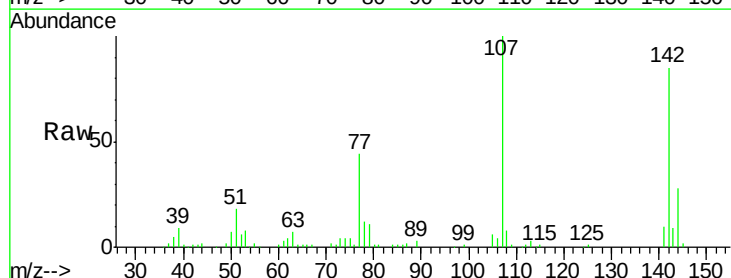
Tgt Ion:107 Resp: 162301

Ion Ratio Lower Upper

107 100

144 27.9 20.3 30.5

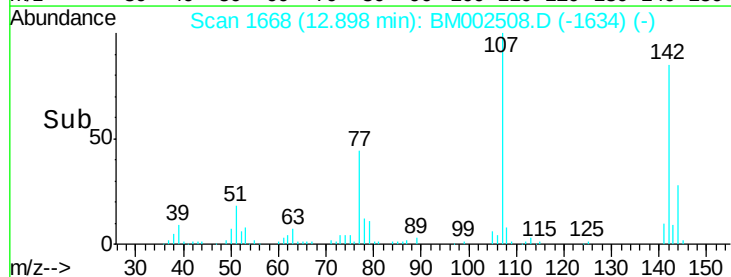
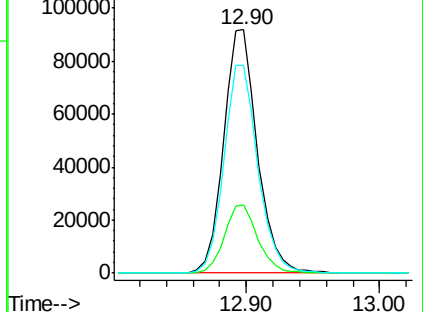
142 85.1 63.1 94.7

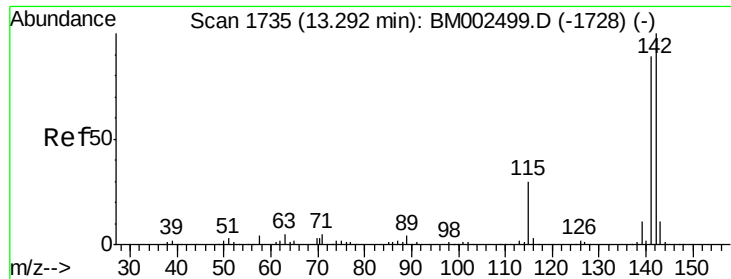


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

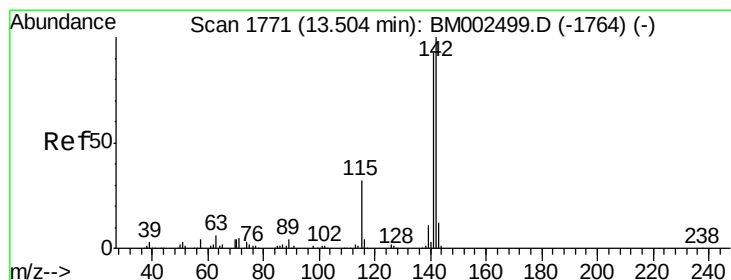
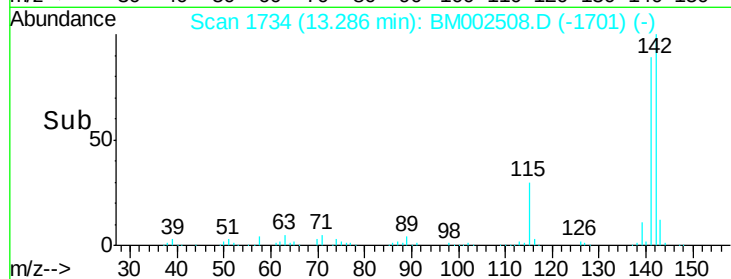
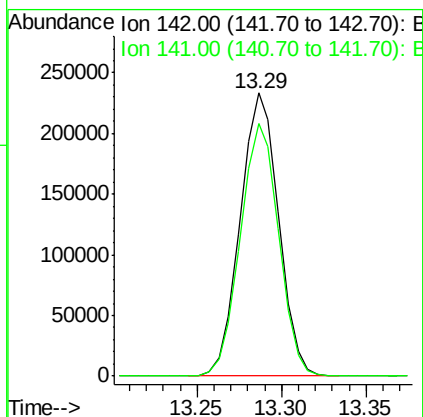
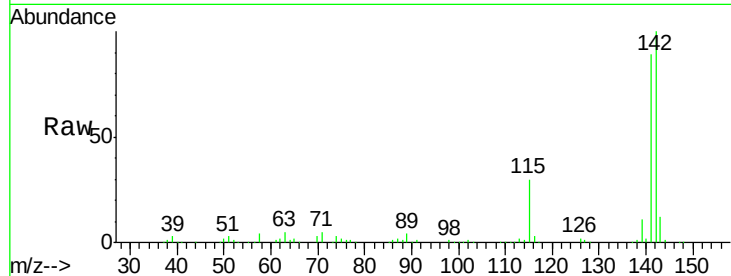




#34
 2-Methylnaphthalene
 Concen: 19.76 ng/ul
 RT: 13.29 min Scan# 1734
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

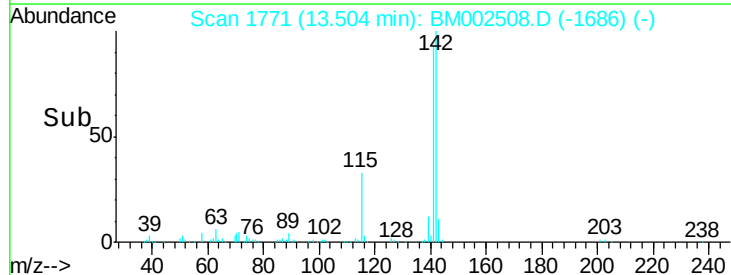
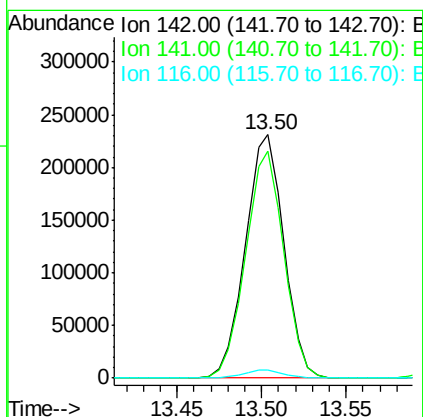
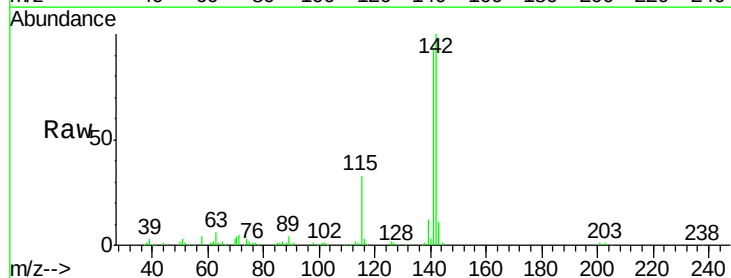
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

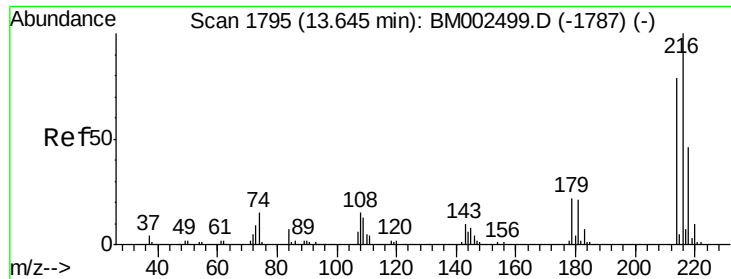
Tgt Ion:142 Resp: 369562
 Ion Ratio Lower Upper
 142 100
 141 89.1 72.5 108.7



#35
 1-Methylnaphthalene
 Concen: 19.85 ng/ul
 RT: 13.50 min Scan# 1771
 Delta R.T. 0.00 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:142 Resp: 365945
 Ion Ratio Lower Upper
 142 100
 141 93.1 74.5 111.7
 116 3.2 3.0 4.4

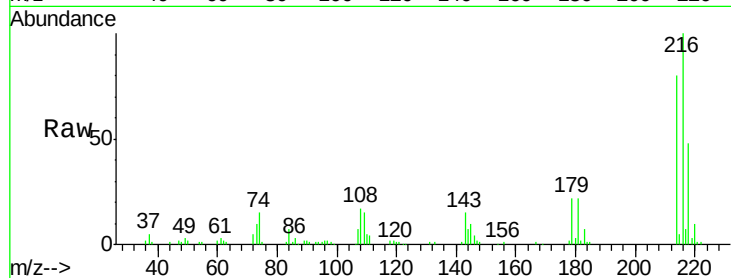




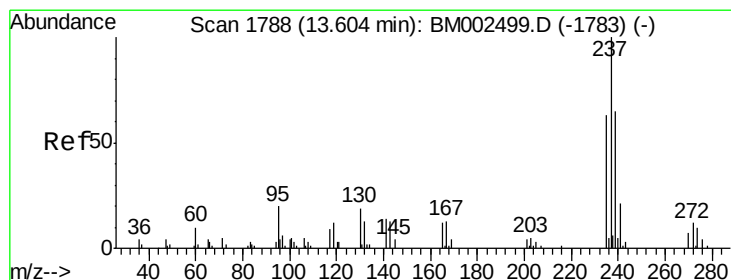
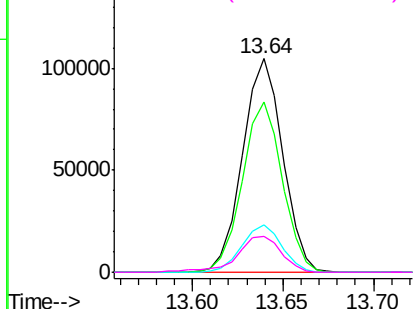
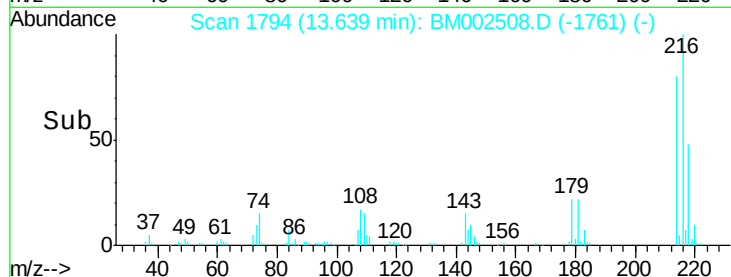
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.67 ng/ul
 RT: 13.64 min Scan# 1794
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

Tgt Ion:	216	Resp:	161216
Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.1	94.7
179	22.1	18.9	28.3
108	16.8	16.1	24.1

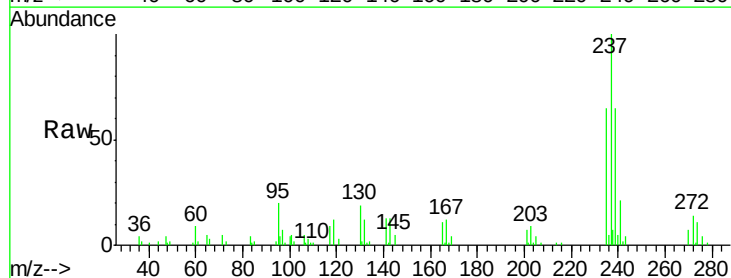


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

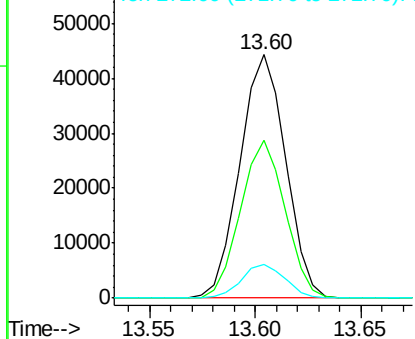
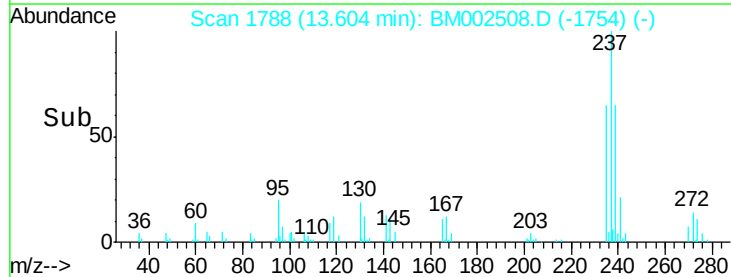


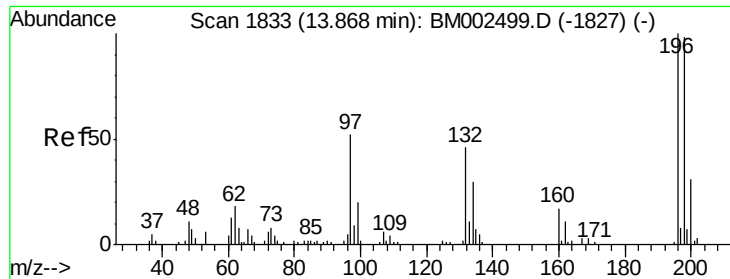
#38
 Hexachlorocyclopentadiene
 Concen: 13.71 ng/ul
 RT: 13.60 min Scan# 1788
 Delta R.T. 0.00 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:	237	Resp:	66539
Ion	Ratio	Lower	Upper
237	100		
235	64.6	51.0	76.6
272	13.7	10.8	16.2



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

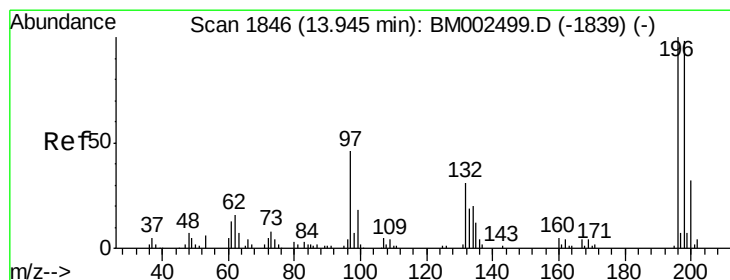
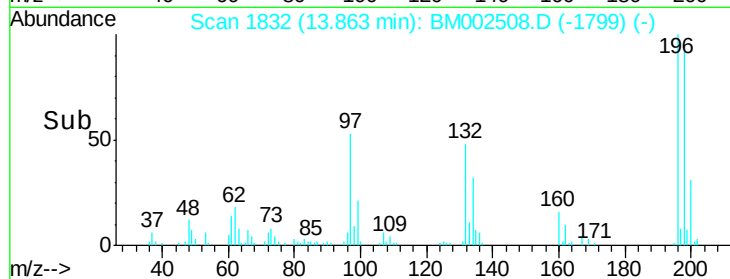
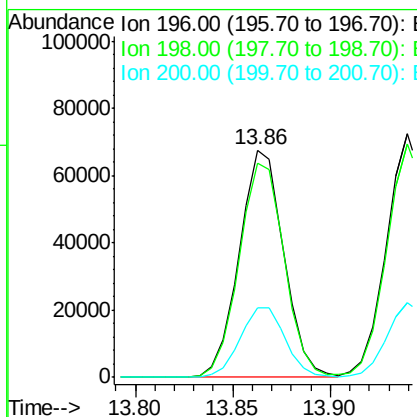
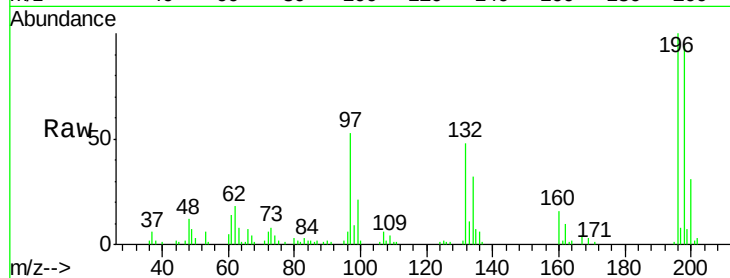




#39
 2,4,6-Trichlorophenol
 Concen: 20.94 ng/ul
 RT: 13.86 min Scan# 1832
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

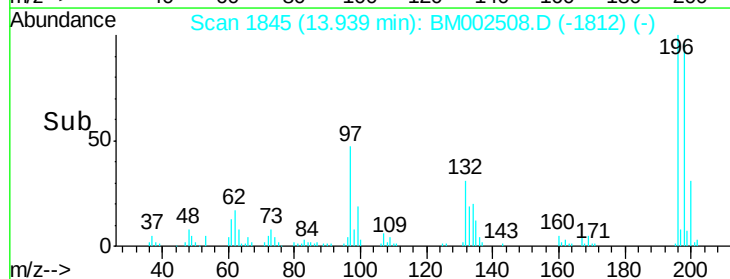
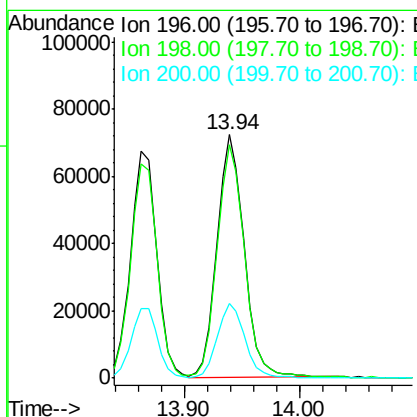
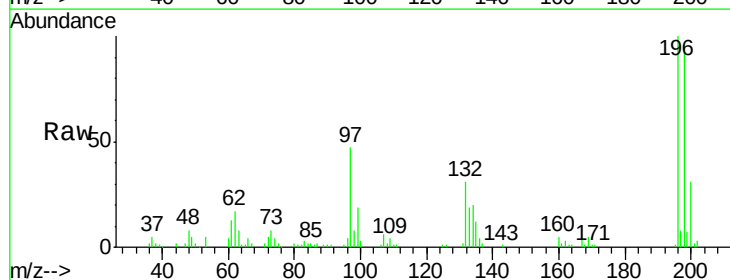
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

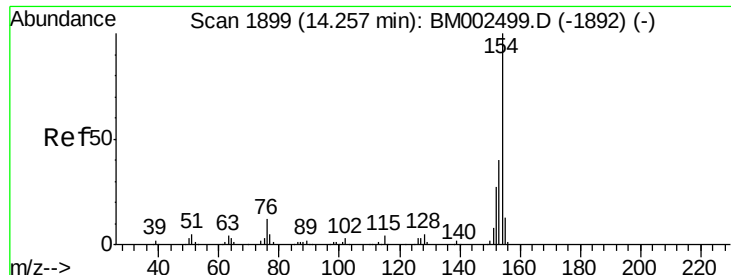
Tgt Ion:196 Resp: 106937
 Ion Ratio Lower Upper
 196 100
 198 94.3 77.1 115.7
 200 30.5 24.8 37.2



#40
 2,4,5-Trichlorophenol
 Concen: 20.57 ng/ul
 RT: 13.94 min Scan# 1845
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:196 Resp: 117869
 Ion Ratio Lower Upper
 196 100
 198 95.9 78.6 117.8
 200 30.7 25.0 37.4

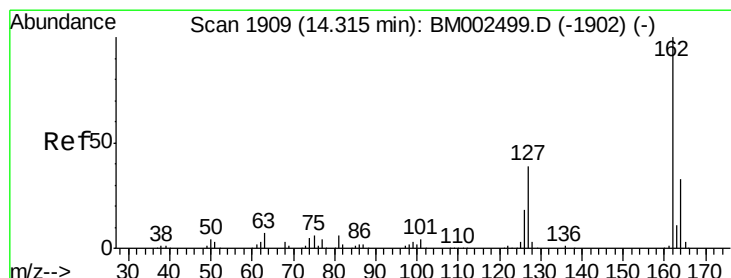
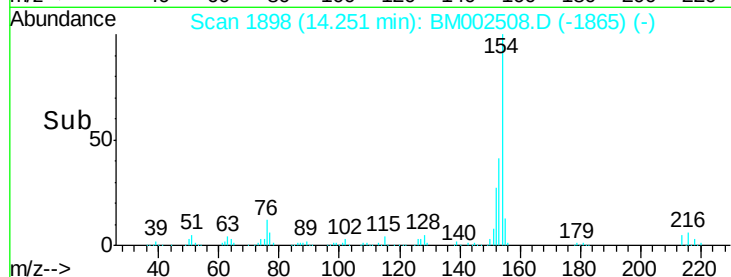
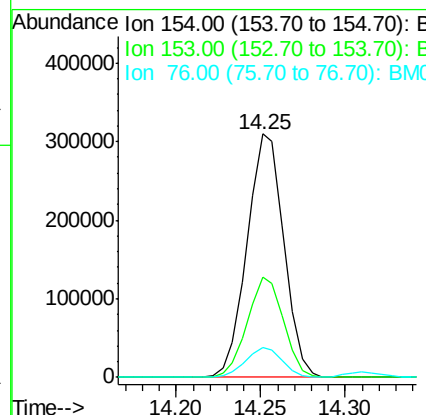
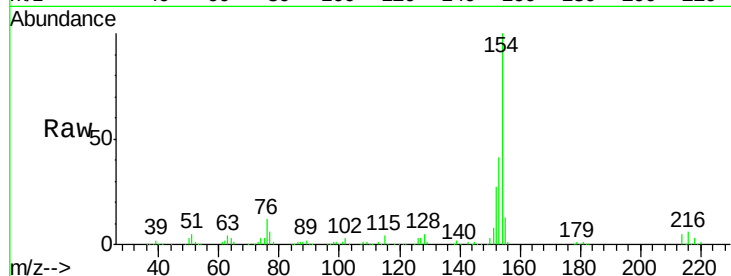




#41
 1,1'-Biphenyl
 Concen: 19.39 ng/ul
 RT: 14.25 min Scan# 1898
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

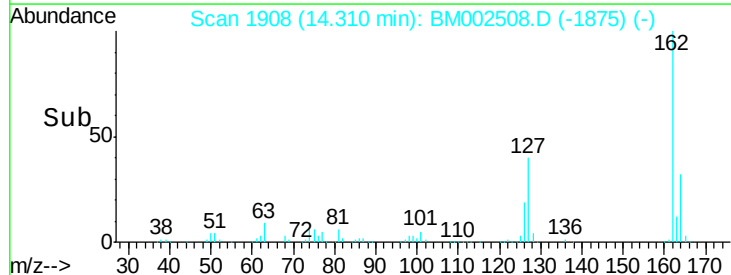
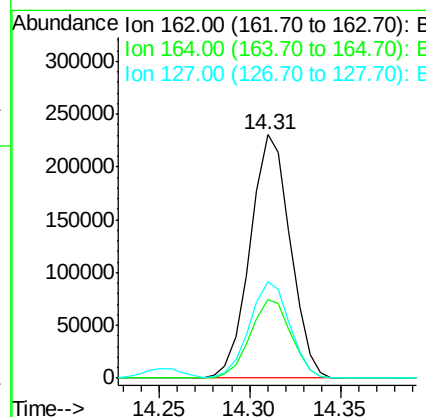
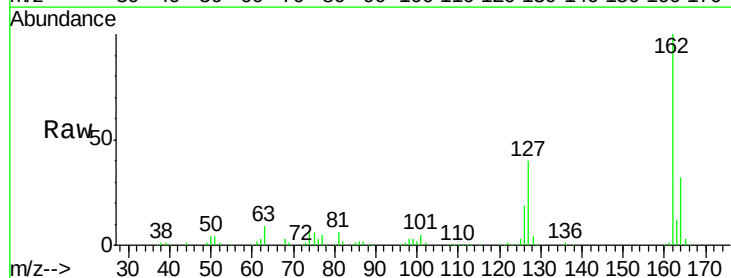
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

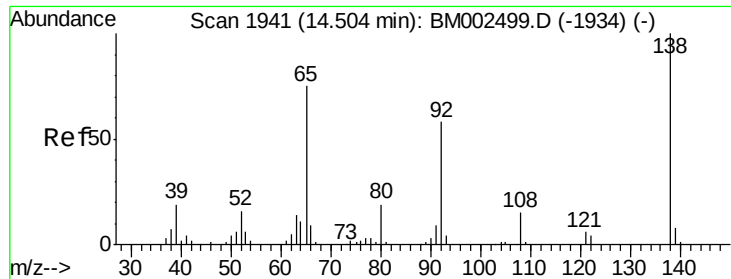
Tgt Ion:154 Resp: 468274
 Ion Ratio Lower Upper
 154 100
 153 41.1 32.1 48.1
 76 12.3 11.0 16.4



#42
 2-Chloronaphthalene
 Concen: 19.37 ng/ul
 RT: 14.31 min Scan# 1908
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:162 Resp: 355344
 Ion Ratio Lower Upper
 162 100
 164 32.0 26.7 40.1
 127 39.9 33.6 50.4

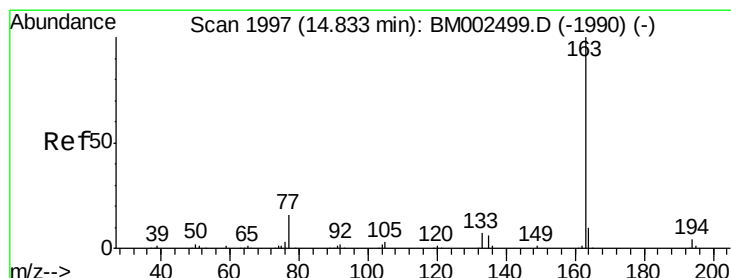
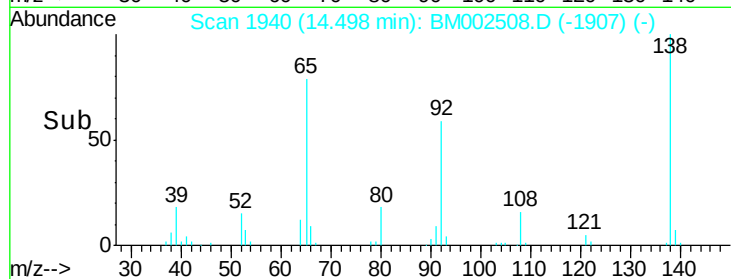
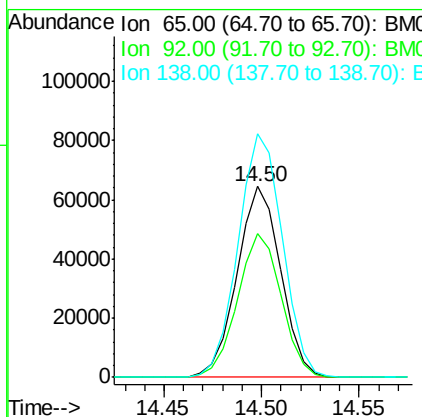
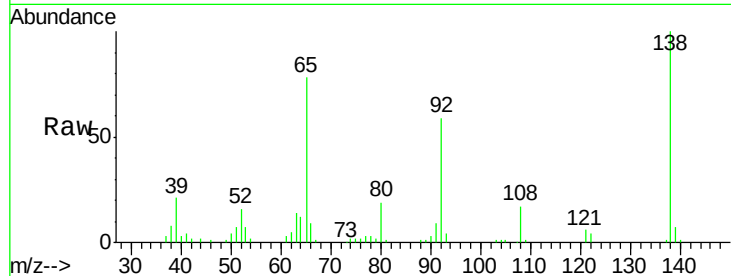




#43
 2-Nitroaniline
 Concen: 17.93 ng/ul
 RT: 14.50 min Scan# 1940
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

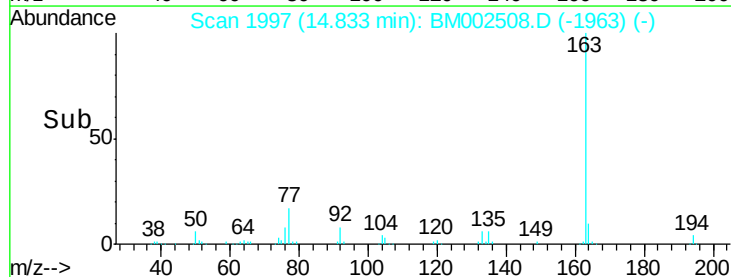
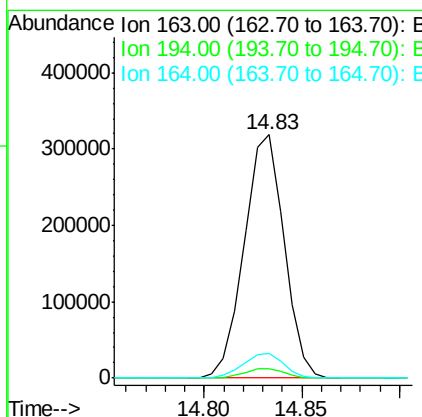
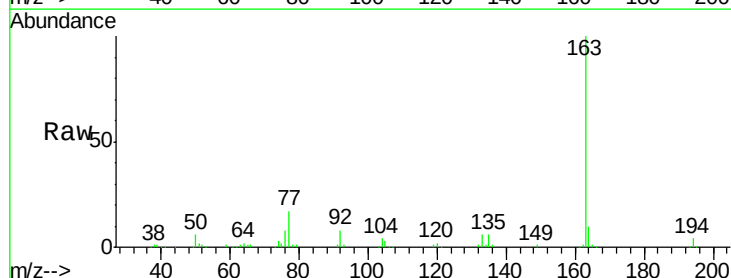
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

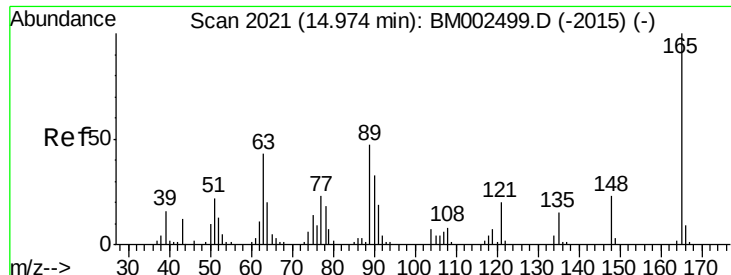
Tgt Ion: 65 Resp: 99793
 Ion Ratio Lower Upper
 65 100
 92 75.6 54.0 81.0
 138 127.8 83.1 124.7#



#45
 Dimethylphthalate
 Concen: 18.88 ng/ul
 RT: 14.83 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion: 163 Resp: 452865
 Ion Ratio Lower Upper
 163 100
 194 4.0 3.2 4.8
 164 10.0 7.9 11.9

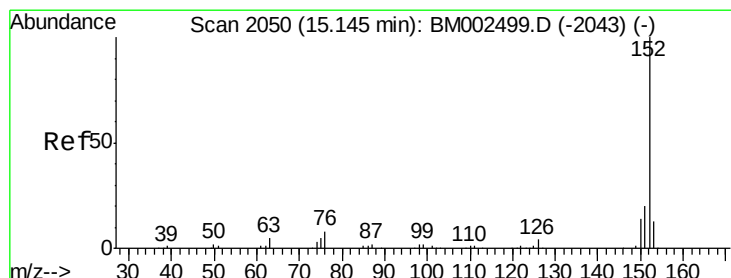
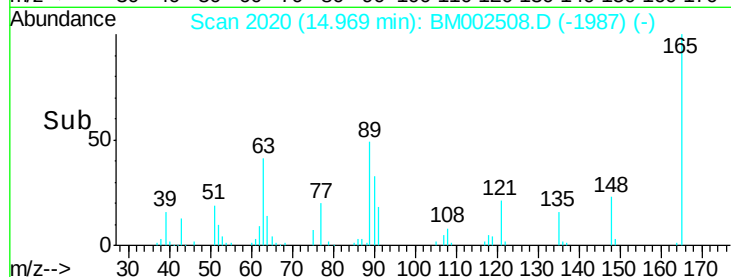
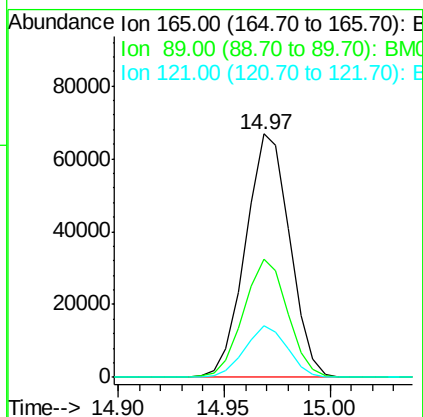
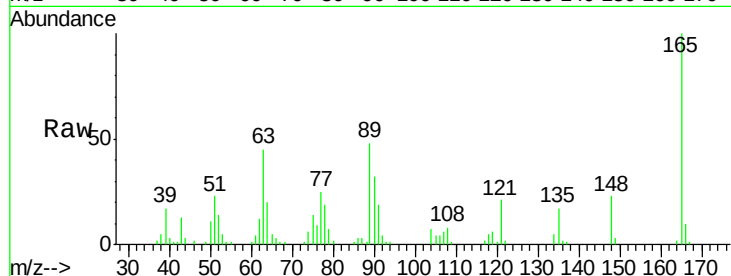




#46
 2,6-Dinitrotoluene
 Concen: 21.69 ng/ul
 RT: 14.97 min Scan# 2020
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

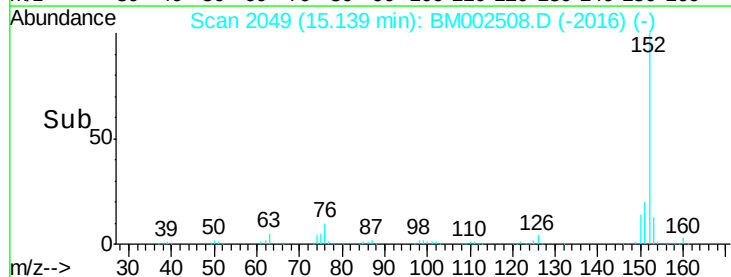
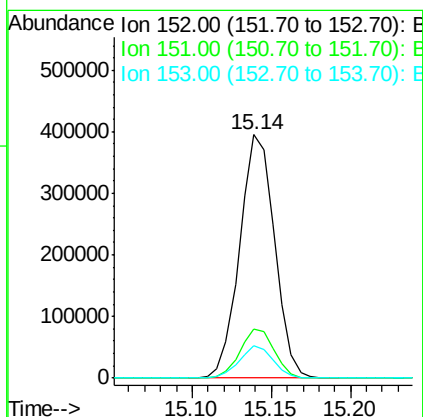
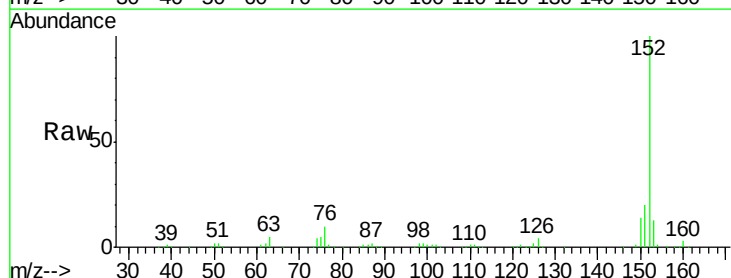
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

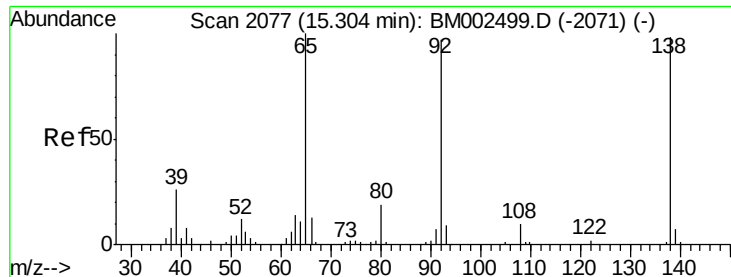
Tgt Ion:165 Resp: 97383
 Ion Ratio Lower Upper
 165 100
 89 48.3 46.6 69.8
 121 21.1 19.0 28.4



#48
 Acenaphthylene
 Concen: 19.67 ng/ul
 RT: 15.14 min Scan# 2049
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:152 Resp: 604082
 Ion Ratio Lower Upper
 152 100
 151 20.1 15.9 23.9
 153 13.2 10.6 15.8





#49

3-Nitroaniline

Concen: 22.51 ng/ul

RT: 15.30 min Scan# 2077

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

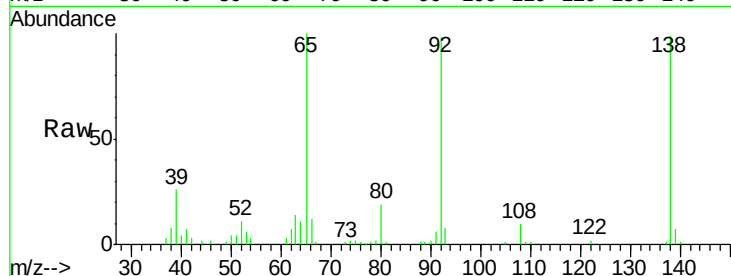
Tgt Ion:138 Resp: 109366

Ion Ratio Lower Upper

138 100

108 9.9 11.7 17.5#

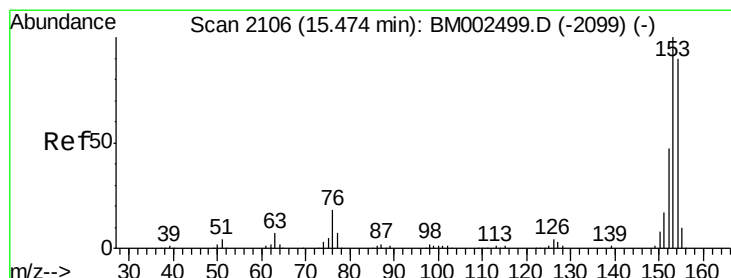
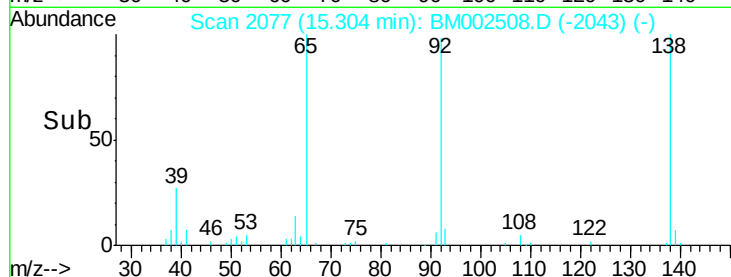
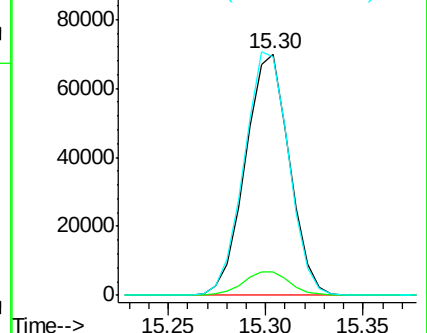
92 98.9 94.3 141.5



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



#50

Acenaphthene

Concen: 19.19 ng/ul

RT: 15.47 min Scan# 2105

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

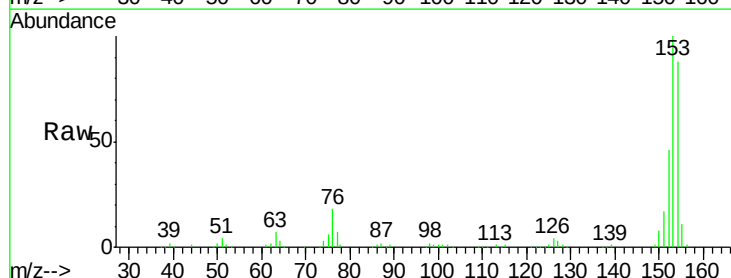
Tgt Ion:153 Resp: 396422

Ion Ratio Lower Upper

153 100

152 46.3 36.6 55.0

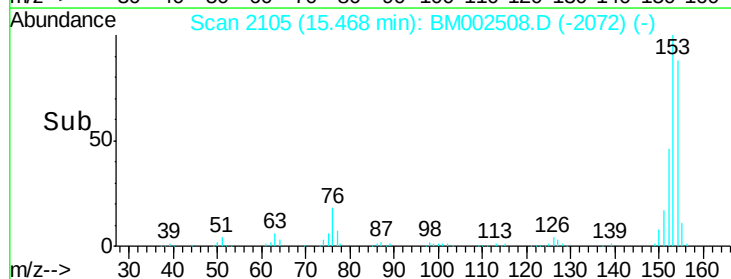
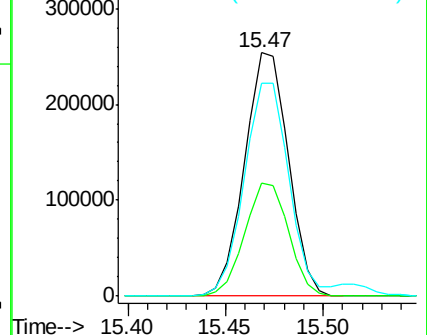
154 87.7 71.5 107.3

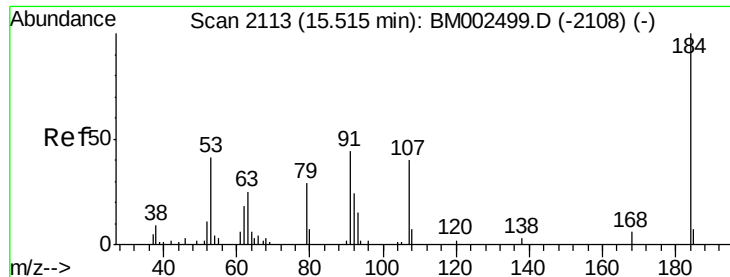


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

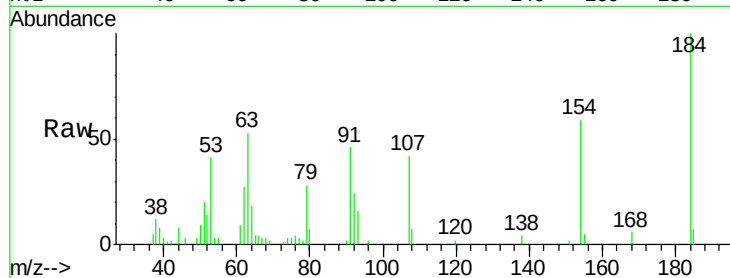




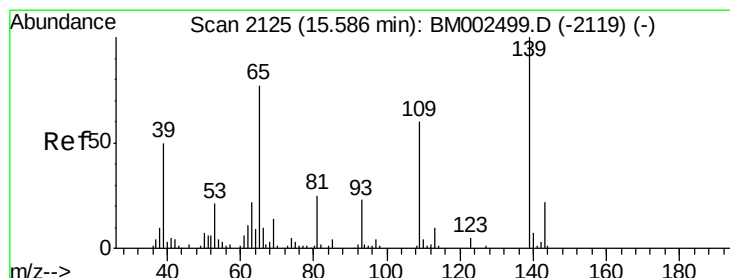
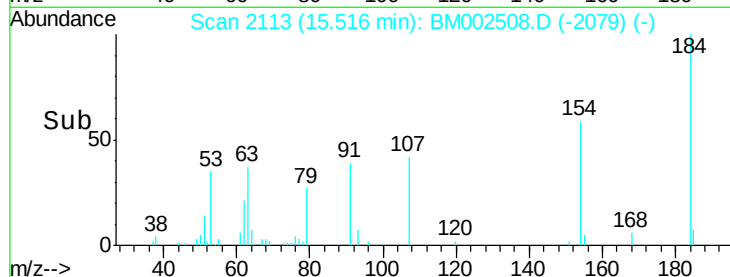
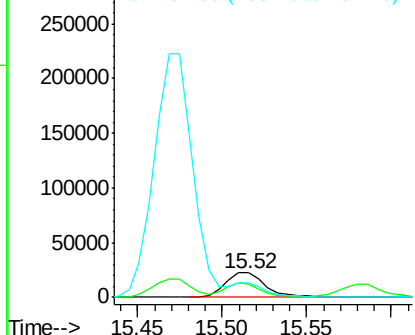
#51
 2,4-Dinitrophenol
 Concen: 23.99 ng/ul
 RT: 15.52 min Scan# 2113
 Delta R.T. 0.00 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Instrument :
 BNA_M
 ClientSampleId :
 SST02049

Tgt Ion:184 Resp: 37177
 Ion Ratio Lower Upper
 184 100
 63 53.4 94.8 142.2#
 154 58.9 525.6 788.4#

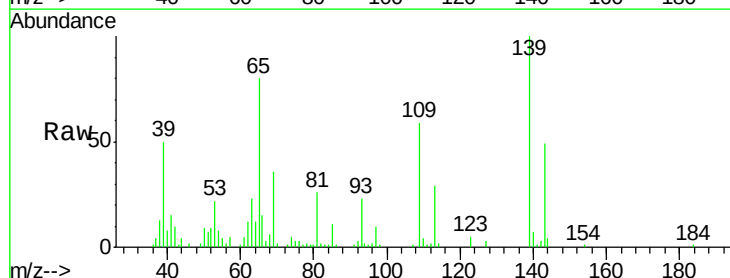


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BM0
 Ion 154.00 (153.70 to 154.70): E

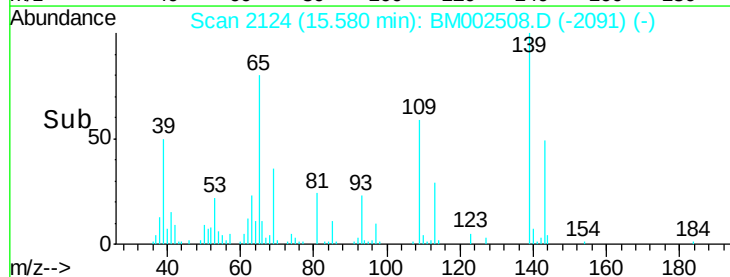
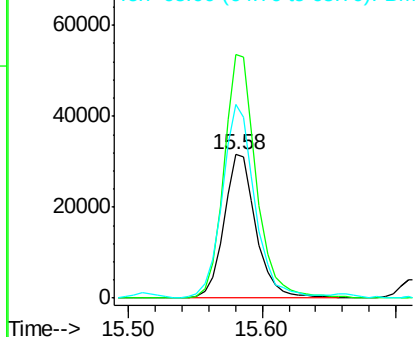


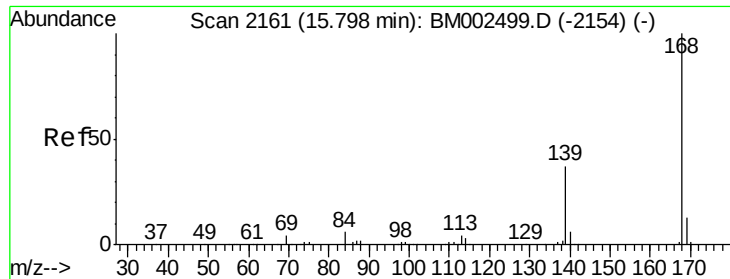
#53
 4-Nitrophenol
 Concen: 17.07 ng/ul
 RT: 15.58 min Scan# 2124
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:109 Resp: 53139
 Ion Ratio Lower Upper
 109 100
 139 169.8 118.7 178.1
 65 135.0 116.6 174.8



Abundance Ion 109.00 (108.70 to 109.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BM0





#54

Dibenzofuran

Concen: 19.56 ng/ul

RT: 15.80 min Scan# 2161

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

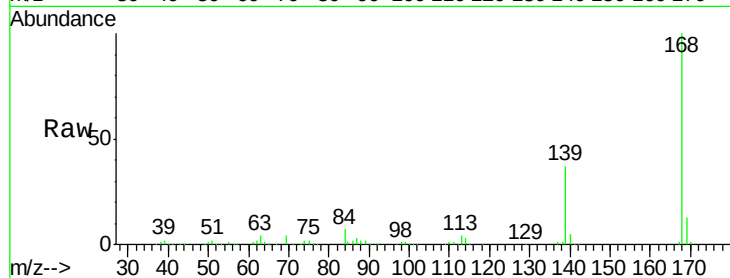
SSTD02049

Tgt Ion:168 Resp: 539248

Ion Ratio Lower Upper

168 100

139 36.9 31.3 46.9



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

400000

300000

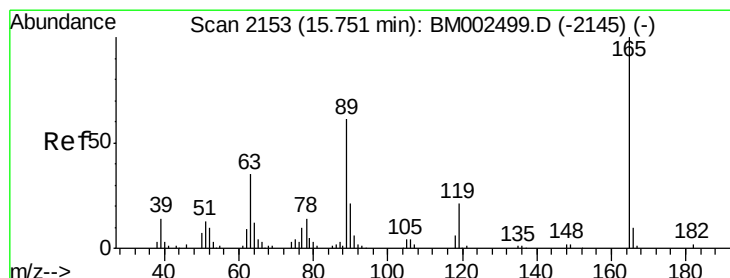
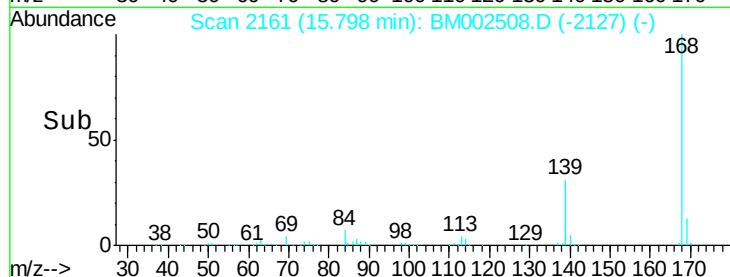
200000

100000

0

15.75 15.80 15.85

Time-->



#55

2,4-Dinitrotoluene

Concen: 22.36 ng/ul

RT: 15.75 min Scan# 2153

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

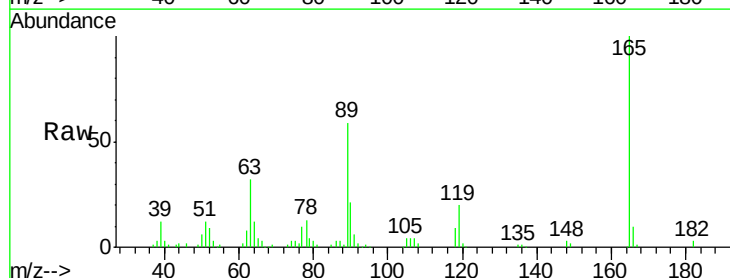
Tgt Ion:165 Resp: 142484

Ion Ratio Lower Upper

165 100

63 32.4 35.9 53.9#

182 3.2 2.5 3.7



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

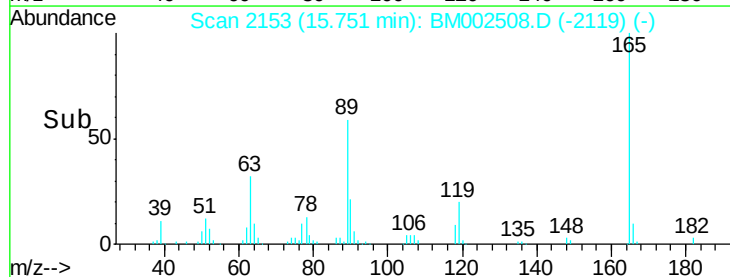
100000

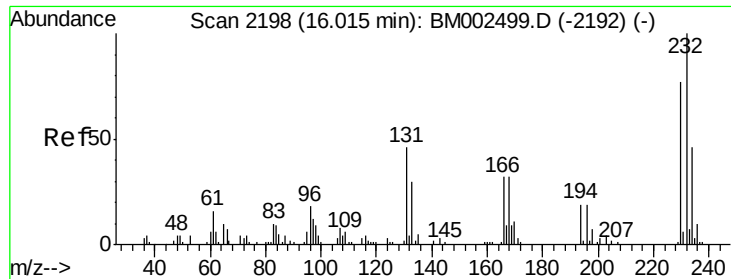
50000

0

15.70 15.75 15.80

Time-->

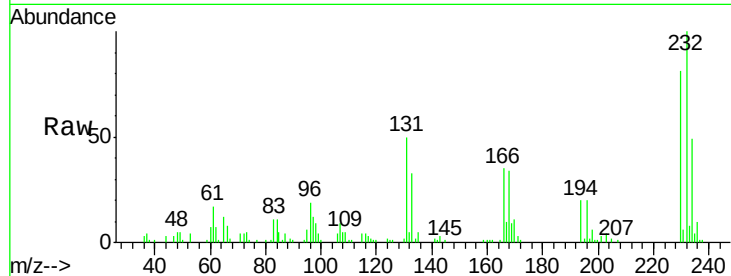




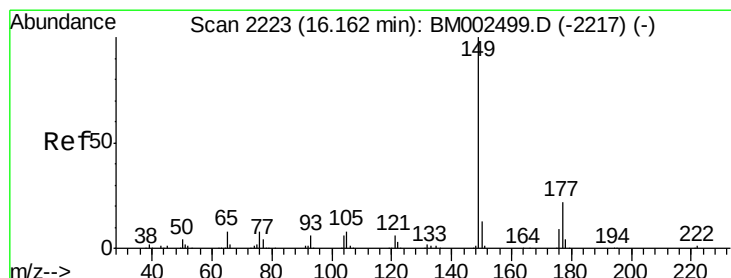
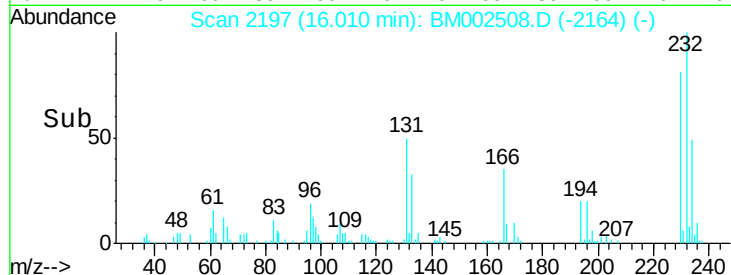
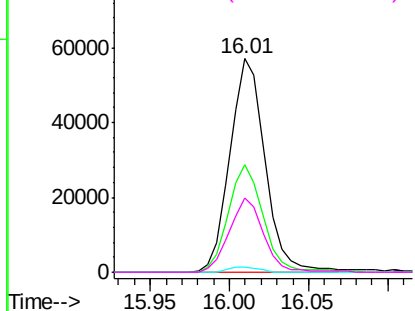
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.19 ng/ul
 RT: 16.01 min Scan# 2197
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Instrument :
 BNA_M
 ClientSampleId :
 SST02049

Tgt Ion:	232	Resp:	88030
Ion	Ratio	Lower	Upper
232	100		
131	50.4	42.2	63.4
130	2.2	2.2	3.4
166	34.9	27.9	41.9

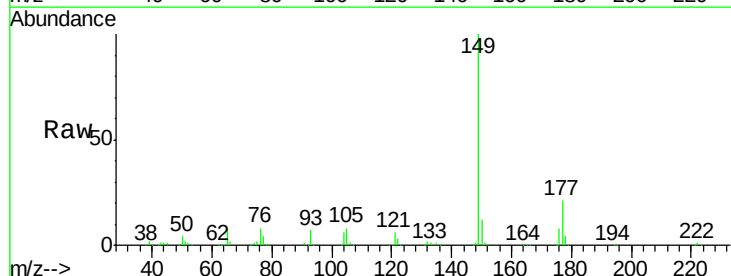


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

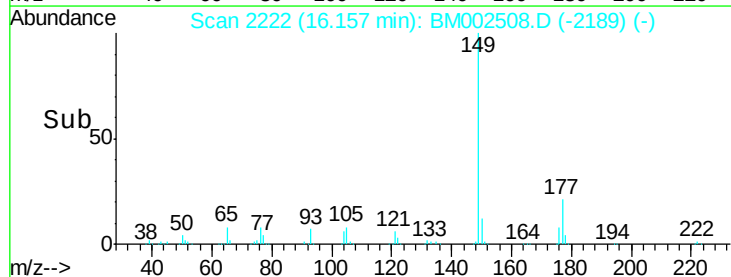
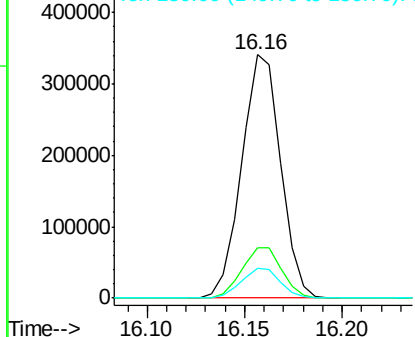


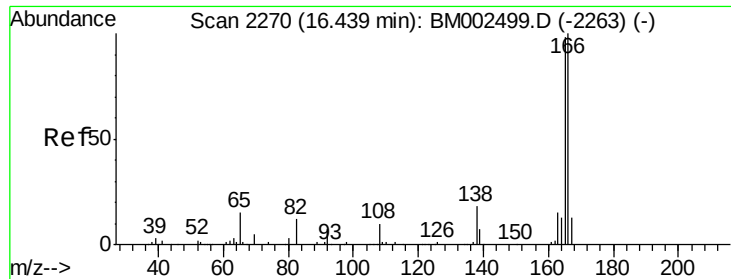
#57
 Diethylphthalate
 Concen: 18.38 ng/ul
 RT: 16.16 min Scan# 2222
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:	149	Resp:	471396
Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.7	25.1
150	12.5	9.9	14.9



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





#59

Fluorene

Concen: 19.56 ng/ul

RT: 16.43 min Scan# 2269

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

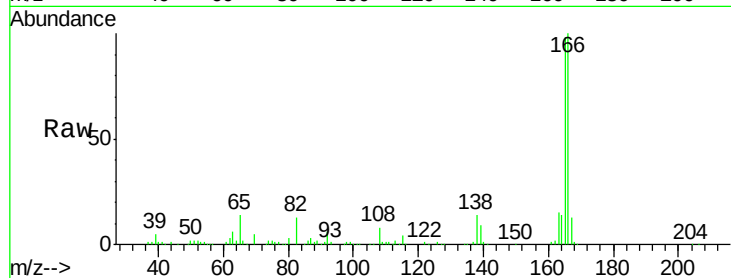
Tgt Ion:166 Resp: 454957

Ion Ratio Lower Upper

166 100

165 97.6 77.5 116.3

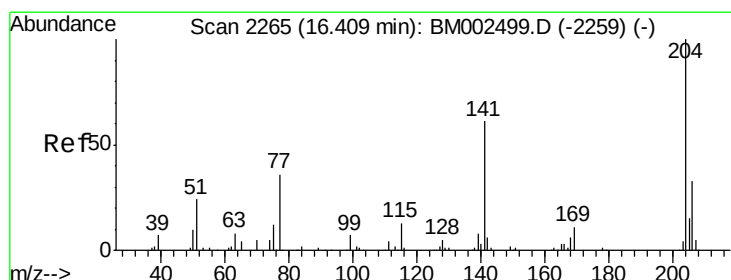
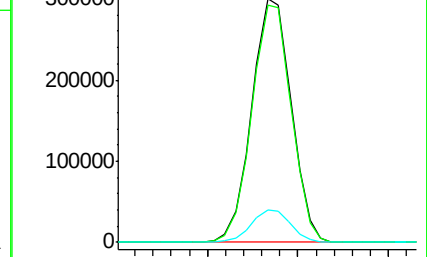
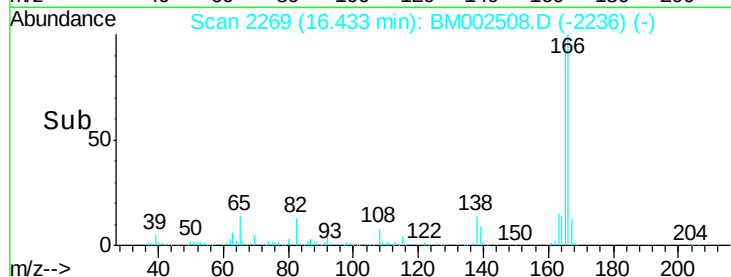
167 13.4 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 19.27 ng/ul

RT: 16.40 min Scan# 2264

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

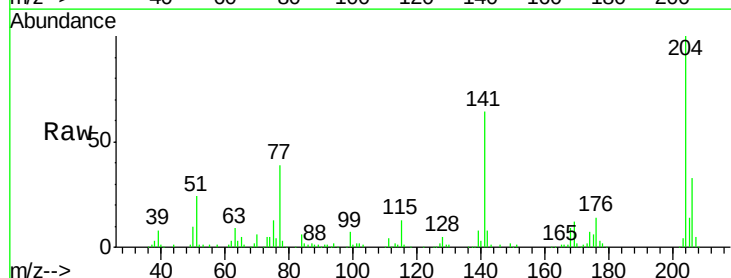
Tgt Ion:204 Resp: 205529

Ion Ratio Lower Upper

204 100

206 32.8 26.0 39.0

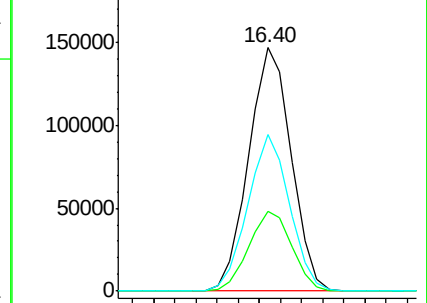
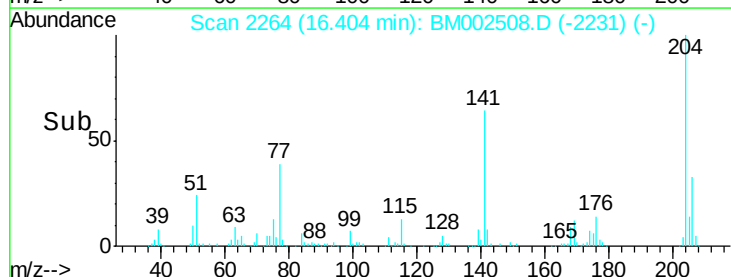
141 64.3 53.7 80.5

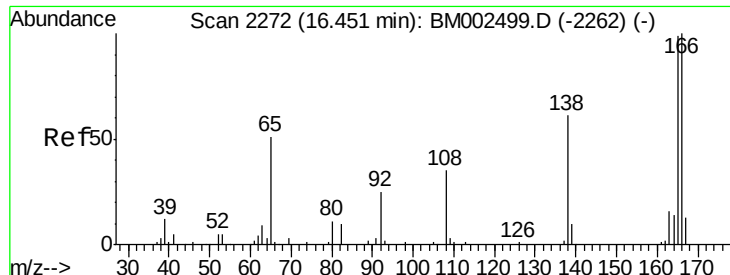


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

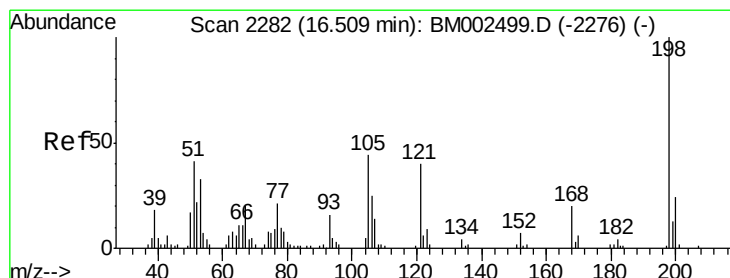
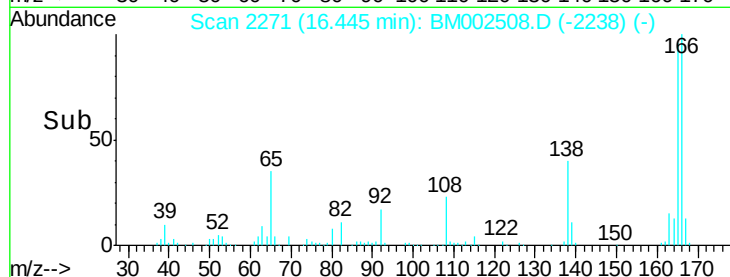
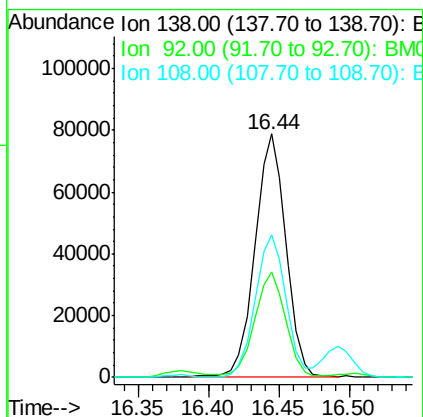
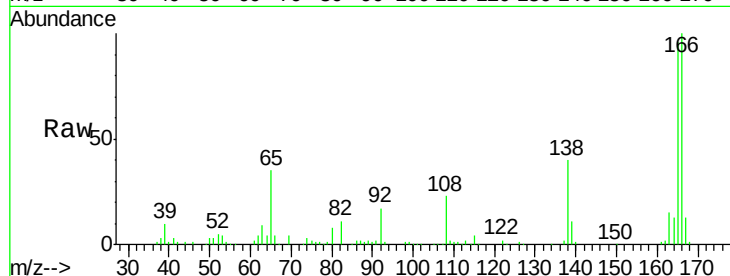




#61
 4-Nitroaniline
 Concen: 21.65 ng/ul
 RT: 16.44 min Scan# 2271
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

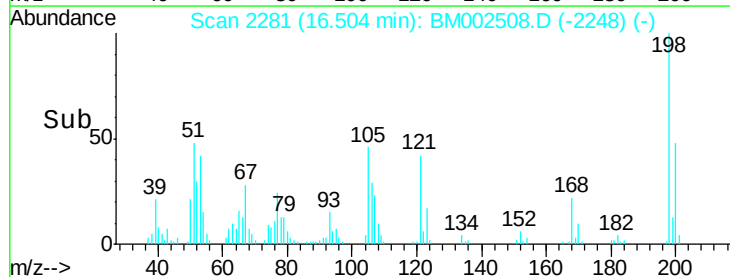
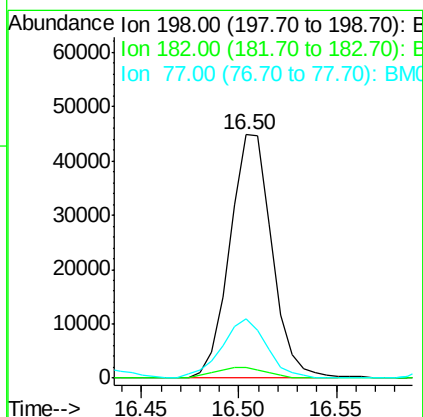
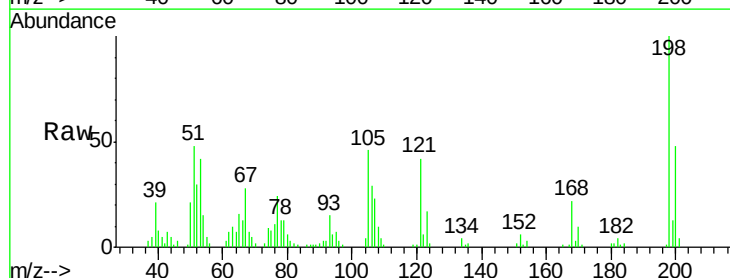
Instrument :
 BNA_M
 ClientSampleID :
 SSTD02049

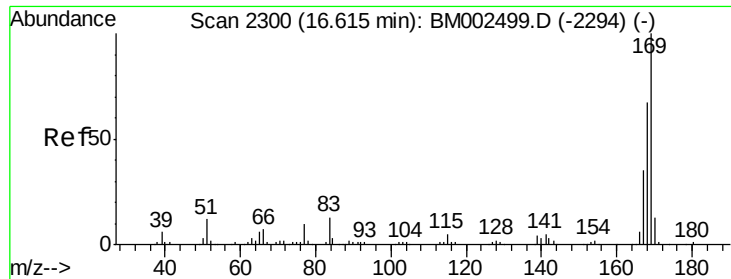
Tgt Ion:138 Resp: 121648
 Ion Ratio Lower Upper
 138 100
 92 43.3 40.4 60.6
 108 58.6 56.2 84.2



#64
 4,6-Dinitro-2-methylphenol
 Concen: 24.37 ng/ul
 RT: 16.50 min Scan# 2281
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:198 Resp: 67167
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.7 5.5
 77 24.3 24.2 36.4

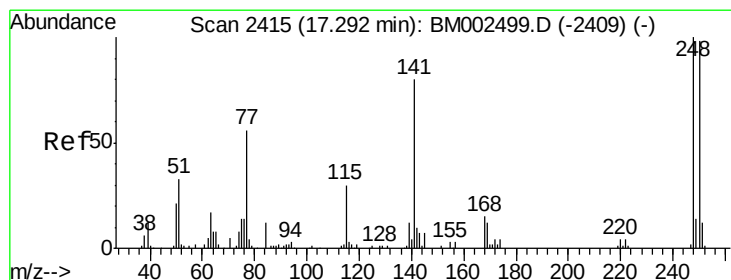
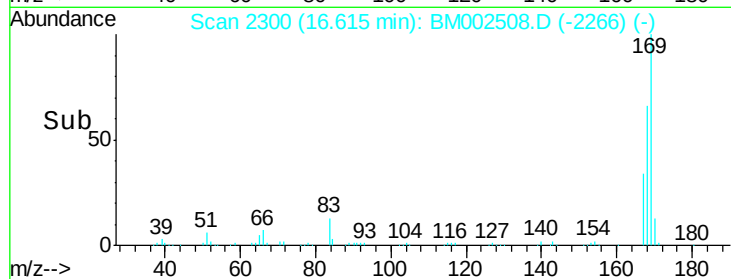
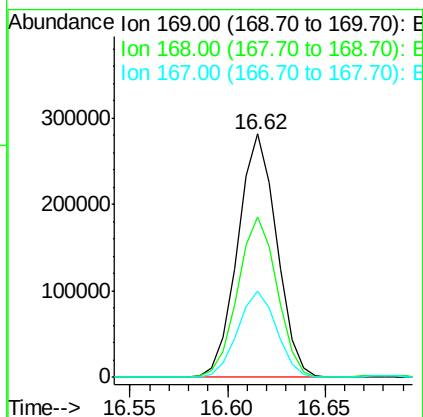
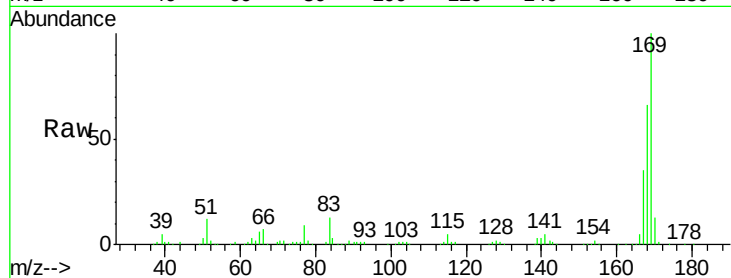




#65
 N-Nitrosodiphenylamine
 Concen: 19.04 ng/ul
 RT: 16.62 min Scan# 2300
 Delta R.T. 0.00 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

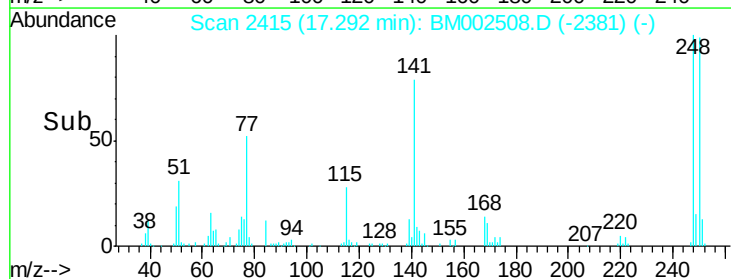
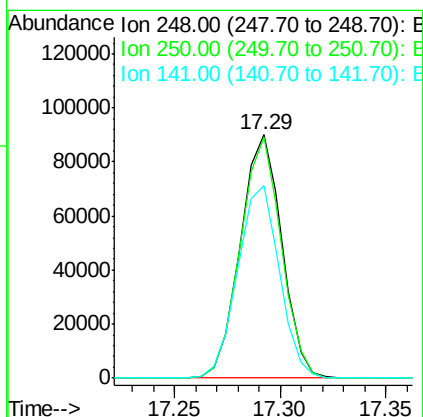
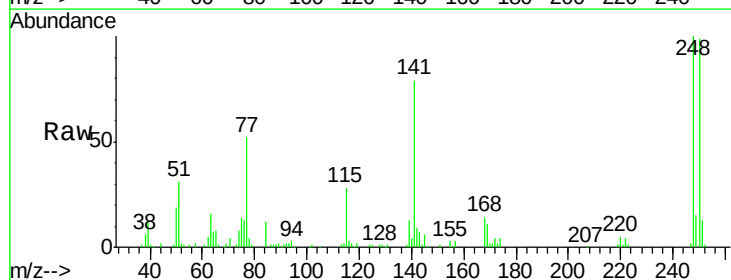
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

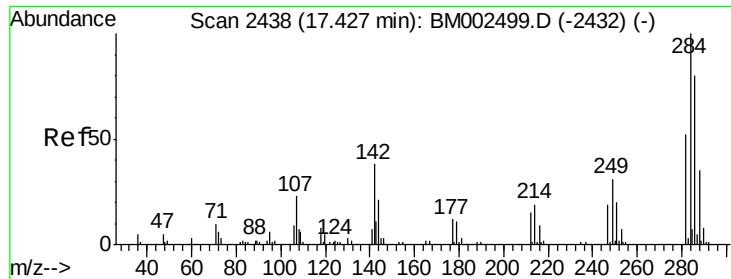
Tgt Ion:169 Resp: 389821
 Ion Ratio Lower Upper
 169 100
 168 66.1 53.4 80.2
 167 35.4 28.8 43.2



#66
 4-Bromophenyl-phenylether
 Concen: 18.81 ng/ul
 RT: 17.29 min Scan# 2415
 Delta R.T. 0.00 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:248 Resp: 122783
 Ion Ratio Lower Upper
 248 100
 250 99.2 78.5 117.7
 141 78.8 66.2 99.4

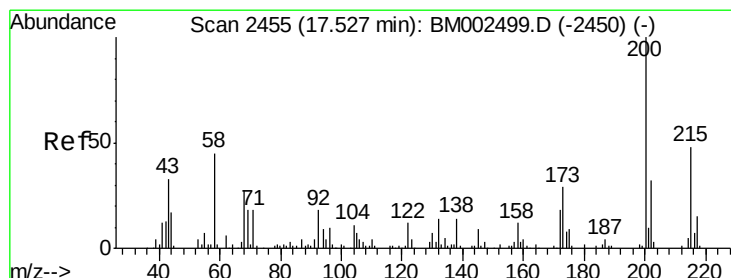
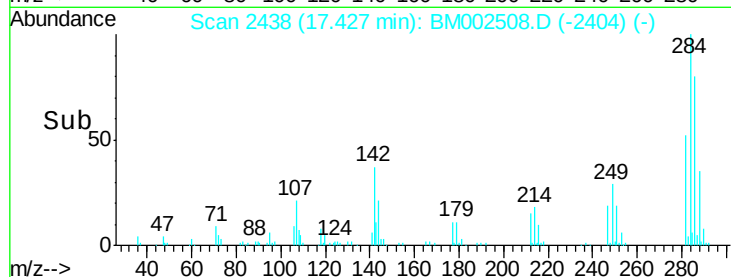
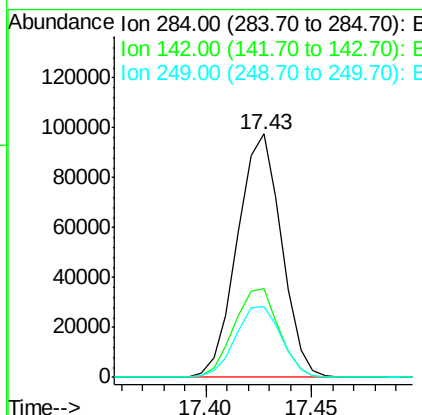
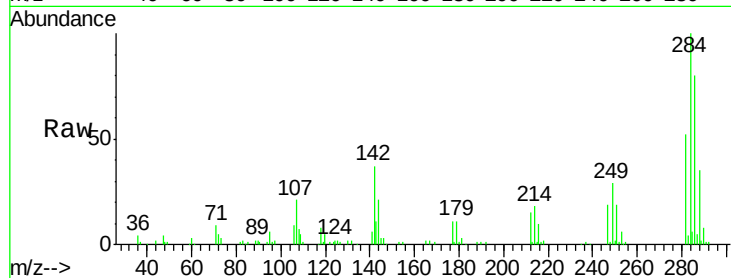




#67
Hexachlorobenzene
Concen: 19.07 ng/ul
RT: 17.43 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

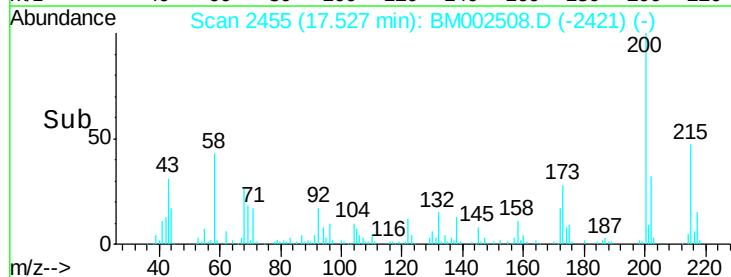
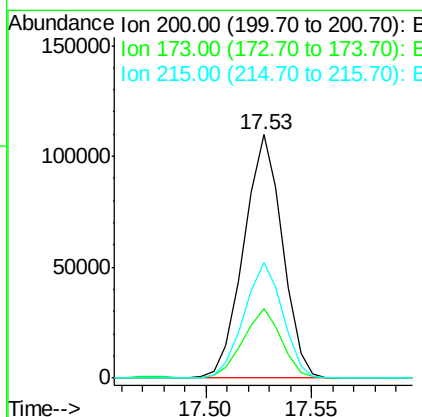
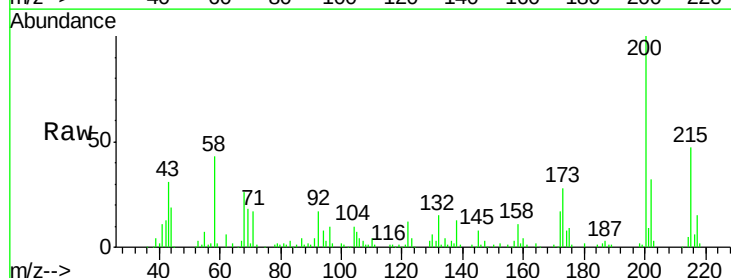
Instrument :
BNA_M
ClientSampleId :
SSTD02049

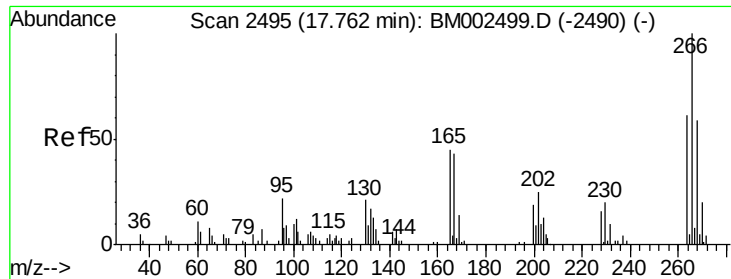
Tgt Ion:284 Resp: 141748
Ion Ratio Lower Upper
284 100
142 36.5 30.2 45.4
249 29.2 24.6 36.8



#68
Atrazine
Concen: 19.62 ng/ul
RT: 17.53 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

Tgt Ion:200 Resp: 139849
Ion Ratio Lower Upper
200 100
173 28.5 22.4 33.6
215 47.4 38.5 57.7





#69

Pentachlorophenol

Concen: 12.92 ng/ul

RT: 17.76 min Scan# 2495

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

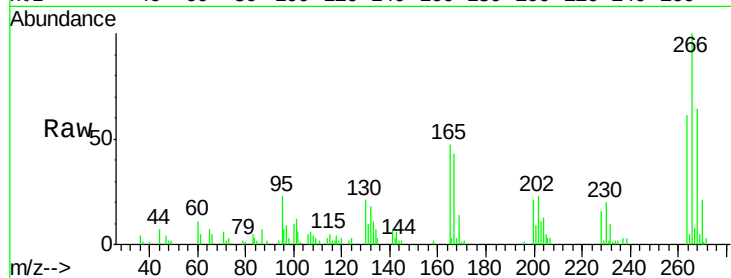
Tgt Ion:266 Resp: 47124

Ion Ratio Lower Upper

266 100

264 61.5 50.3 75.5

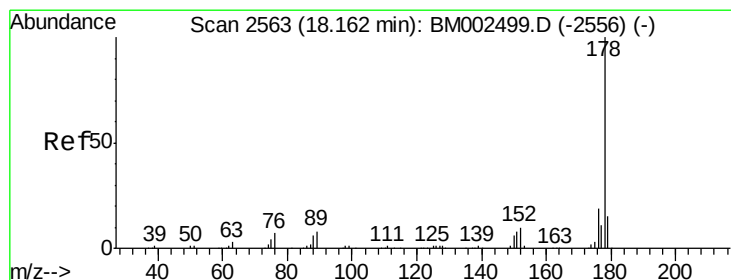
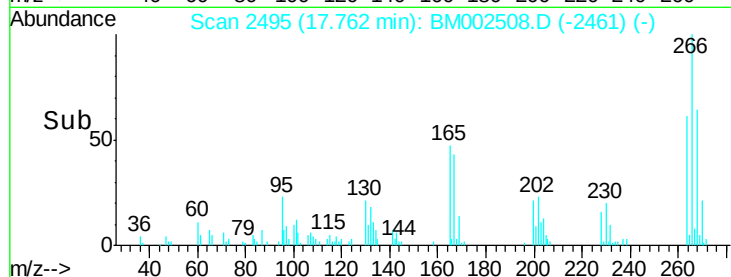
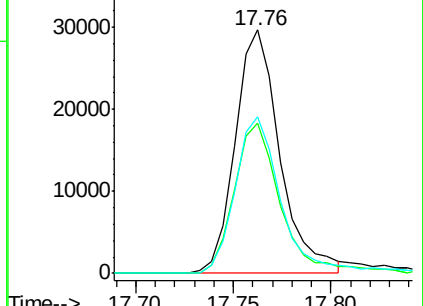
268 64.4 51.0 76.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 19.71 ng/ul

RT: 18.16 min Scan# 2563

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

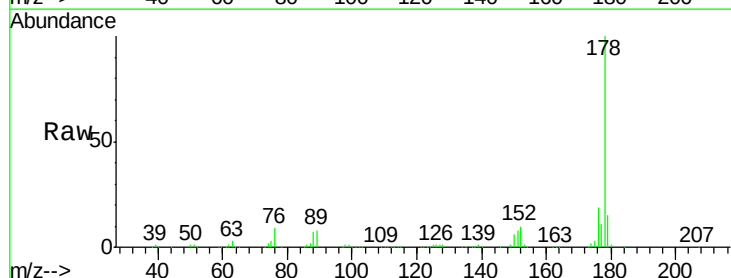
Tgt Ion:178 Resp: 708564

Ion Ratio Lower Upper

178 100

179 15.2 12.3 18.5

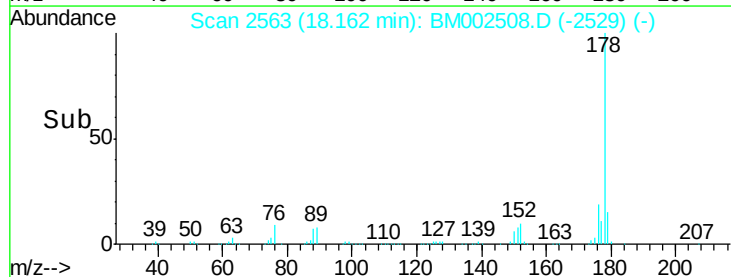
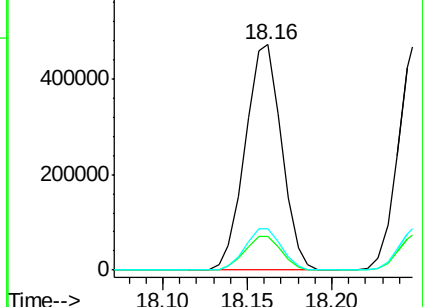
176 18.6 15.3 22.9

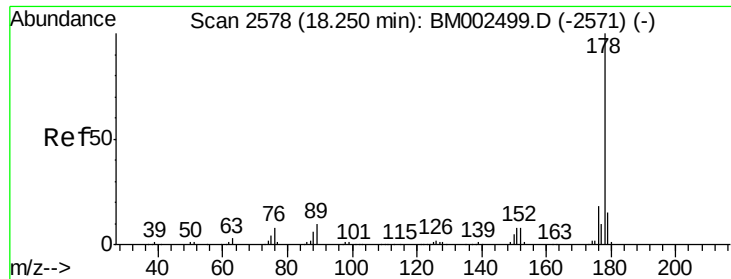


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.45 ng/uL

RT: 18.25 min Scan# 2578

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

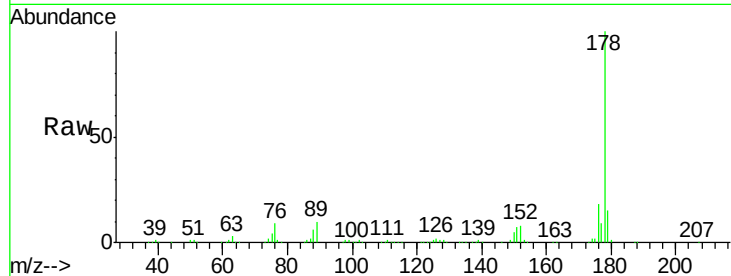
Tgt Ion:178 Resp: 721994

Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

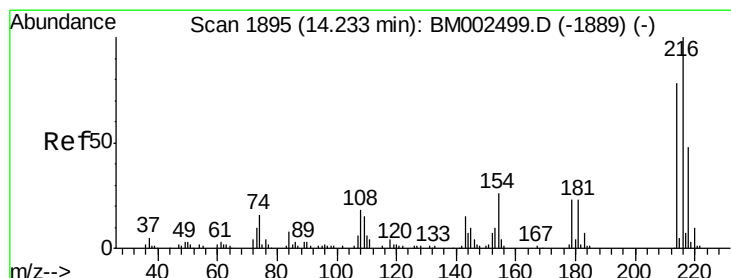
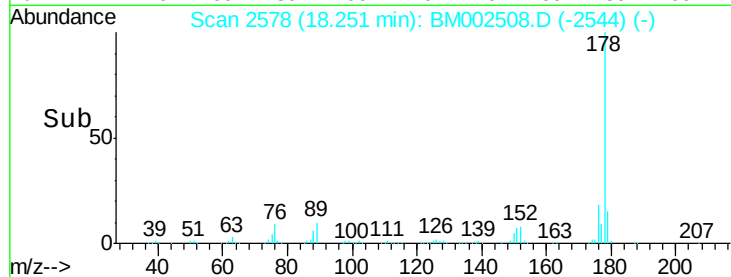
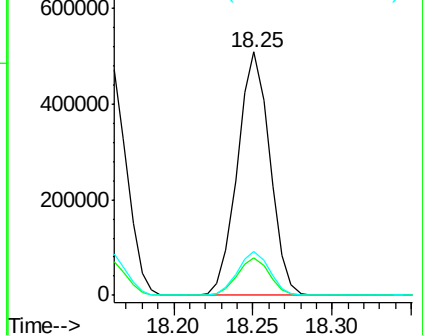
176 18.3 14.5 21.7



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.60 ng/uL

RT: 14.23 min Scan# 1895

Delta R.T. 0.00 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

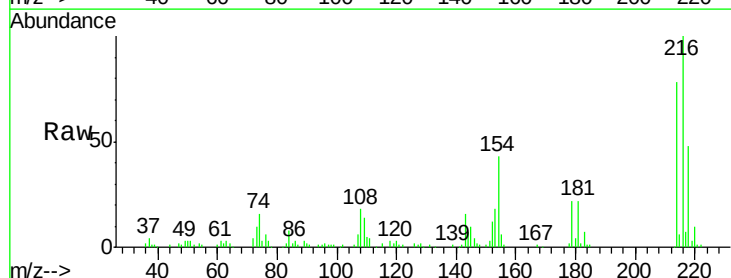
Tgt Ion:216 Resp: 158033

Ion Ratio Lower Upper

216 100

214 77.8 63.4 95.0

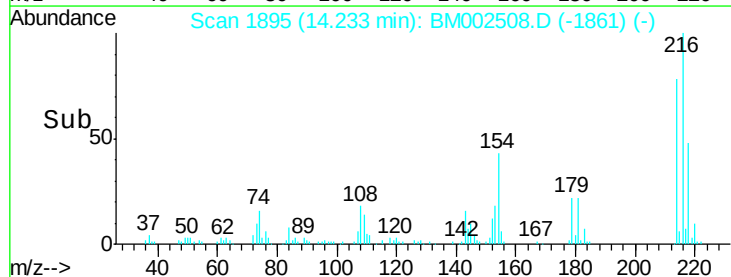
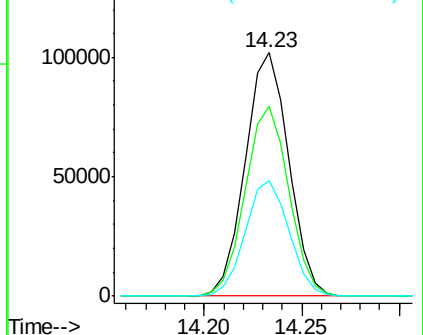
218 47.7 38.9 58.3

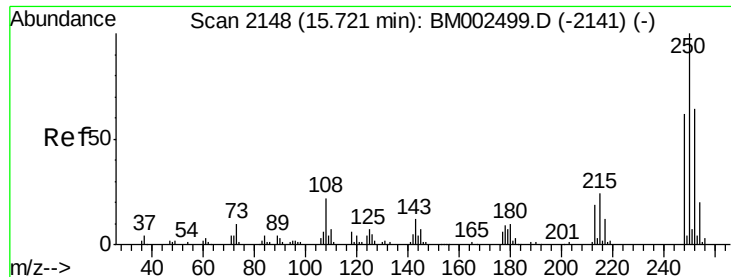


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

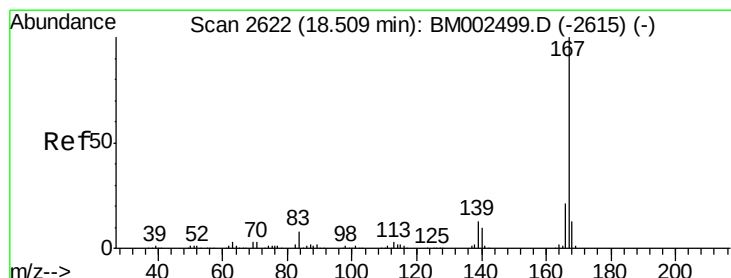
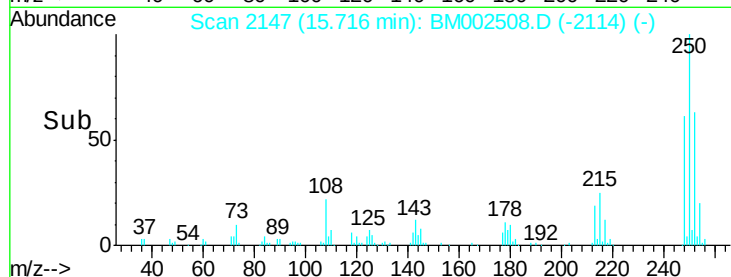
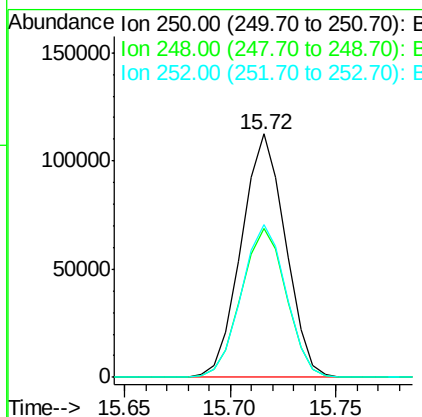
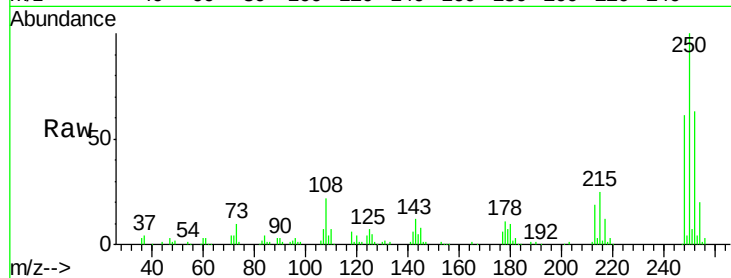




#74
 Pentachlorobenzene
 Concen: 19.88 ng/uL
 RT: 15.72 min Scan# 2147
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

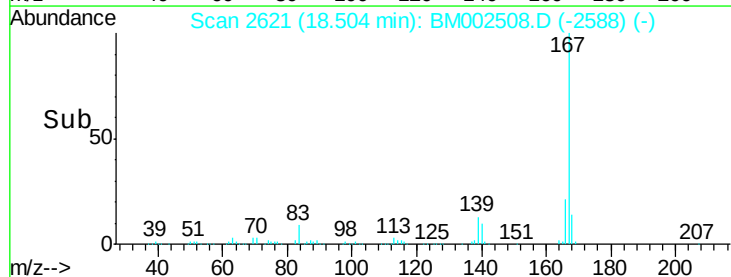
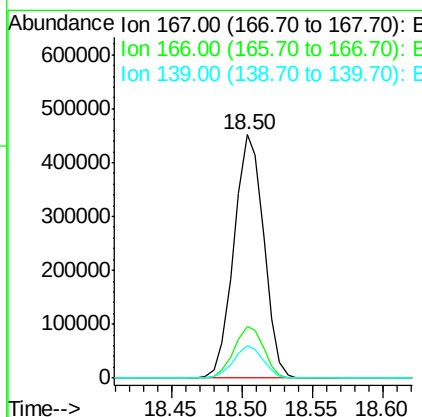
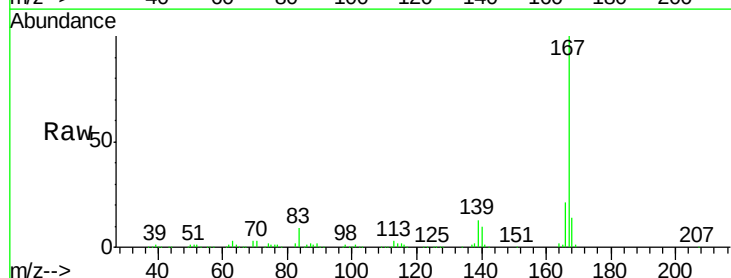
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

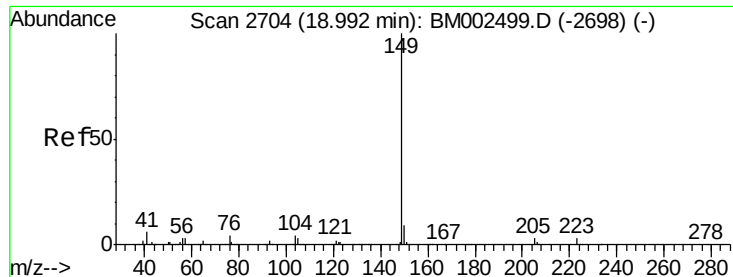
Tgt Ion:250 Resp: 163317
 Ion Ratio Lower Upper
 250 100
 248 61.4 51.0 76.6
 252 62.8 50.1 75.1



#75
 Carbazole
 Concen: 19.89 ng/uL
 RT: 18.50 min Scan# 2621
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:167 Resp: 668315
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.0 25.6
 139 13.1 10.8 16.2

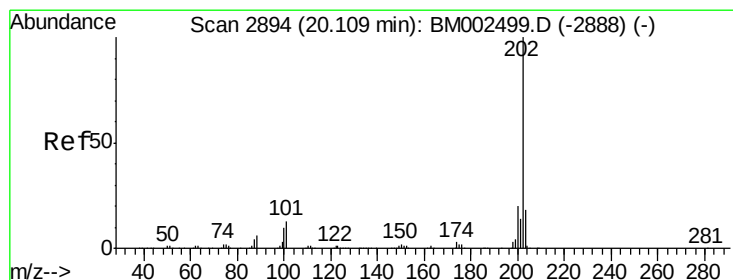
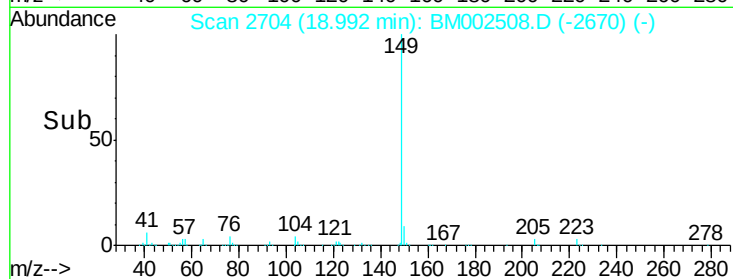
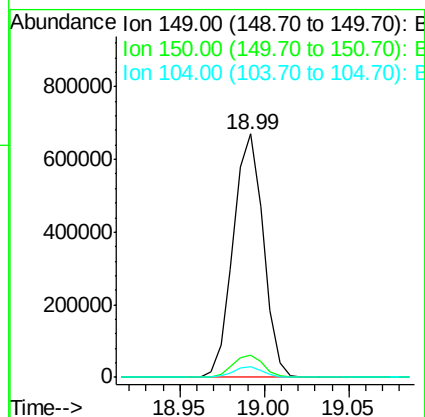
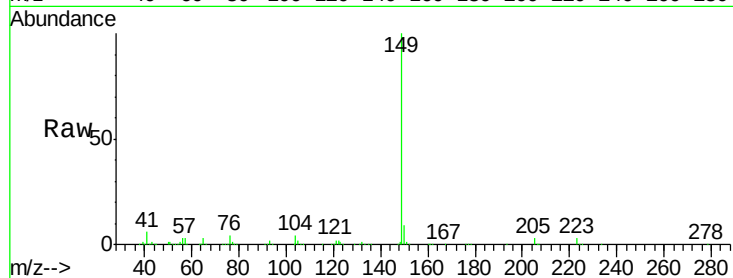




#76
Di-n-butylphthalate
Concen: 18.43 ng/ul
RT: 18.99 min Scan# 2704
Delta R.T. 0.00 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

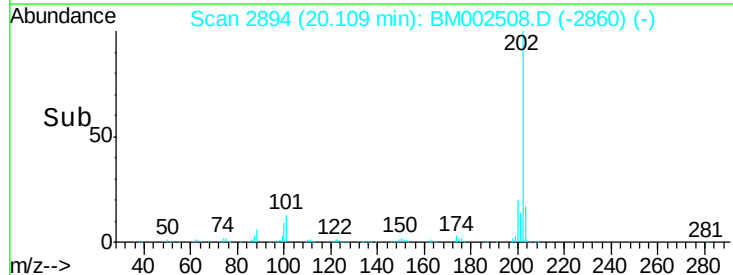
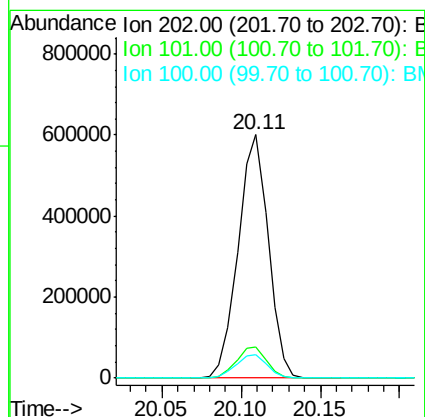
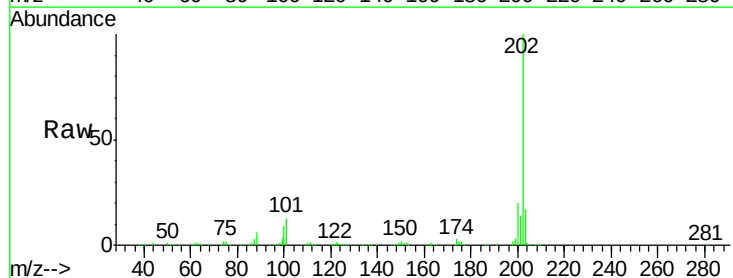
Instrument :
BNA_M
ClientSampleId :
SSTD02049

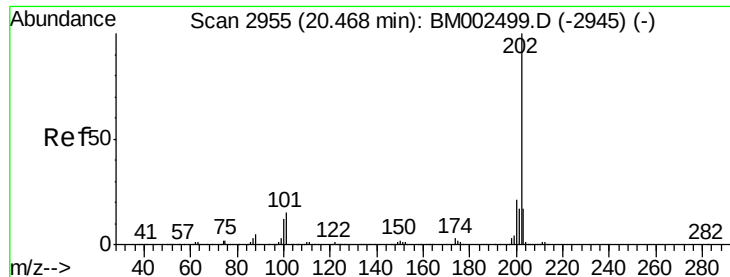
Tgt Ion:149 Resp: 830314
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 4.2 3.8 5.6



#77
Fluoranthene
Concen: 20.78 ng/ul
RT: 20.11 min Scan# 2894
Delta R.T. 0.00 min
Lab File: BM002508.D
Acq: 20 Aug 2015 01:33

Tgt Ion:202 Resp: 790621
Ion Ratio Lower Upper
202 100
101 12.7 10.6 15.8
100 9.5 8.2 12.4

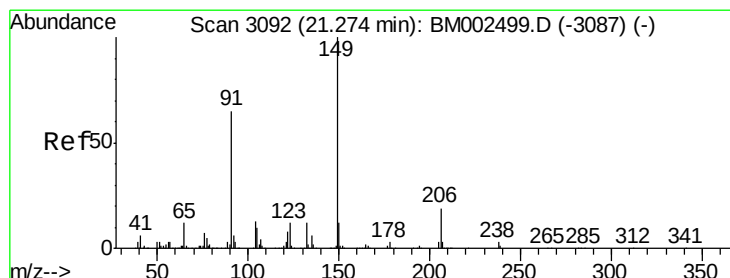
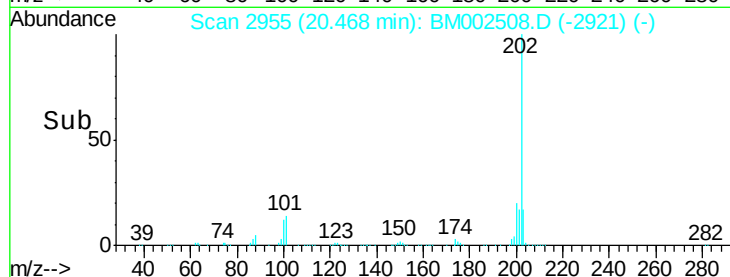
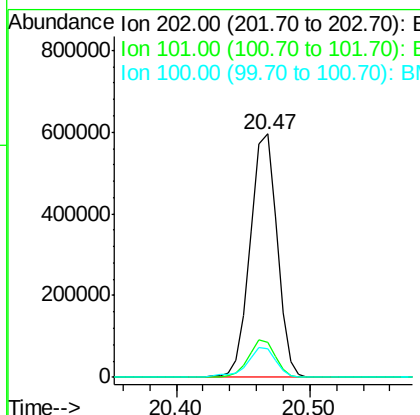
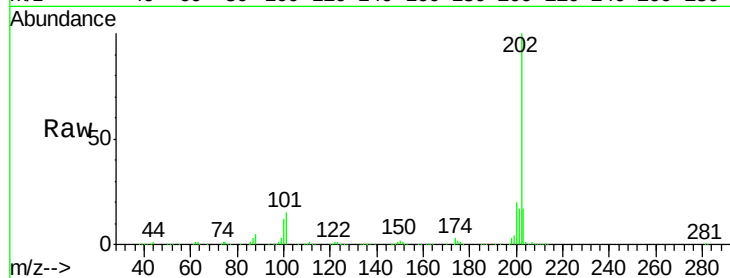




#80
 Pyrene
 Concen: 18.93 ng/ul
 RT: 20.47 min Scan# 2955
 Delta R.T. 0.00 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

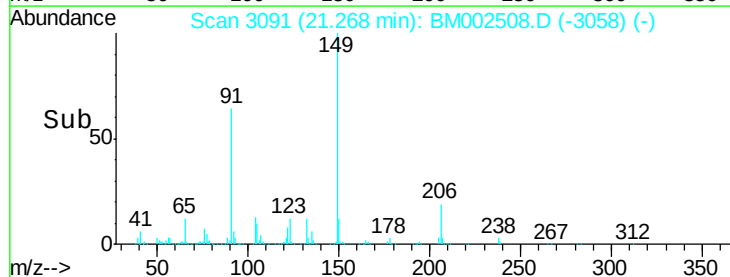
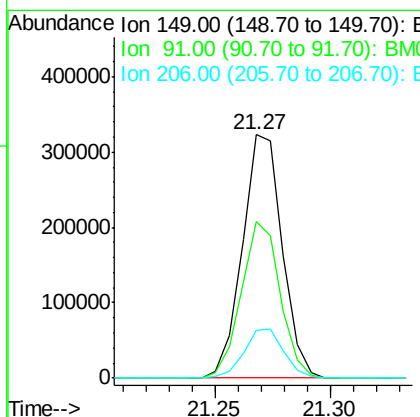
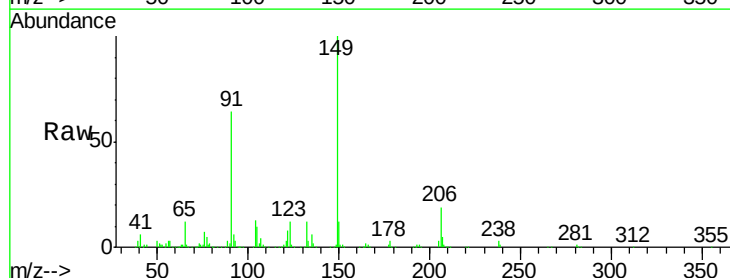
Instrument :
 BNA_M
 ClientSampleId :
 SST02049

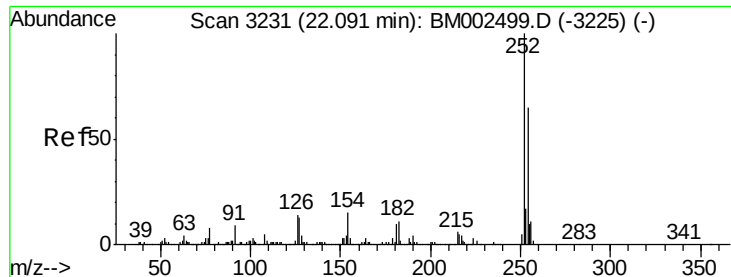
Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.6	13.0	19.6
100	12.0	11.0	16.4



#81
 Butylbenzylphthalate
 Concen: 18.12 ng/ul
 RT: 21.27 min Scan# 3091
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion	Ratio	Lower	Upper
149	100		
91	64.4	57.5	86.3
206	19.4	15.2	22.8





#82

3,3'-Dichlorobenzidine

Concen: 22.58 ng/ul

RT: 22.09 min Scan# 3230

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

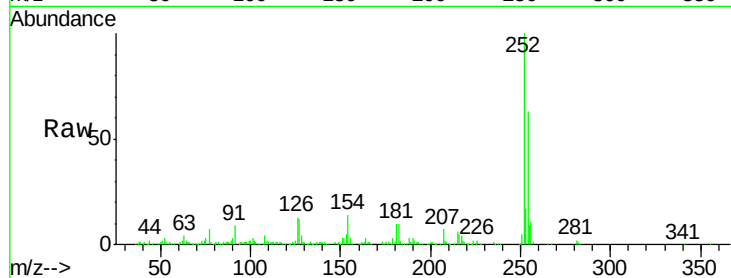
Tgt Ion:252 Resp: 292184

Ion Ratio Lower Upper

252 100

254 63.1 52.5 78.7

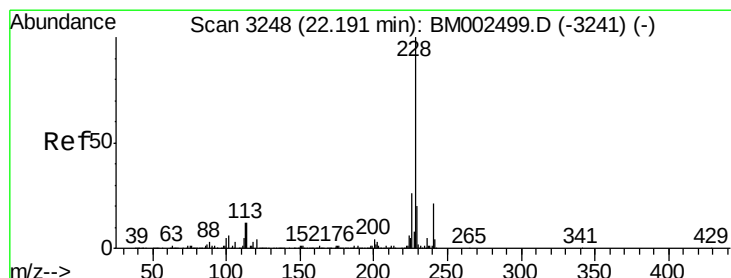
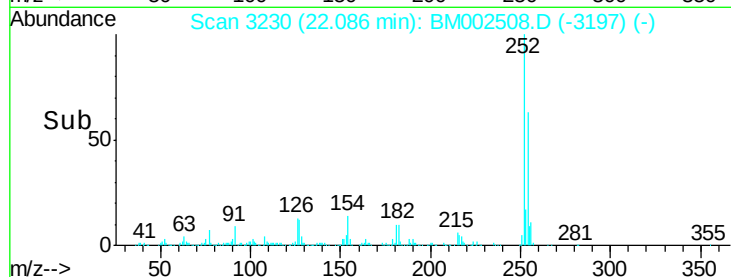
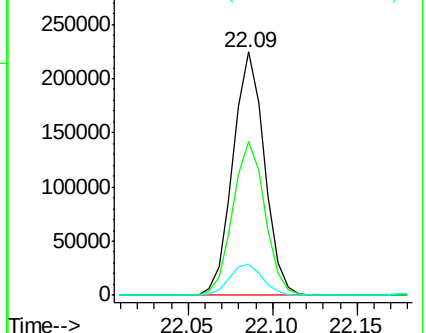
126 12.9 11.8 17.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 19.30 ng/ul

RT: 22.18 min Scan# 3246

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

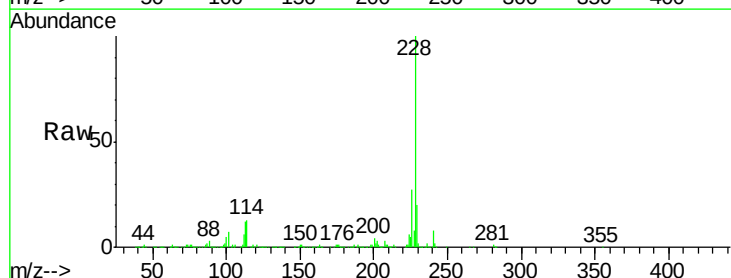
Tgt Ion:228 Resp: 793880

Ion Ratio Lower Upper

228 100

229 19.7 15.7 23.5

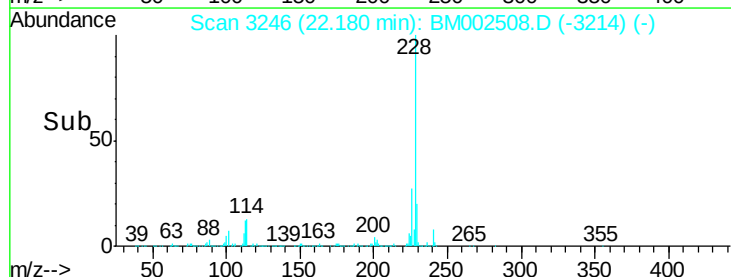
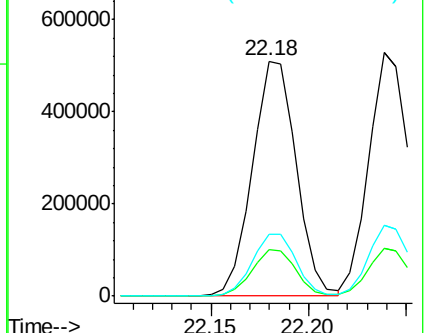
226 26.5 21.4 32.0

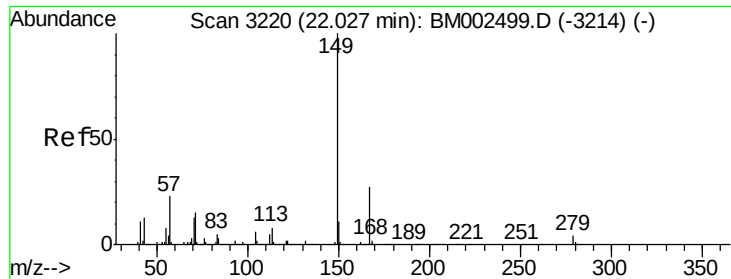


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

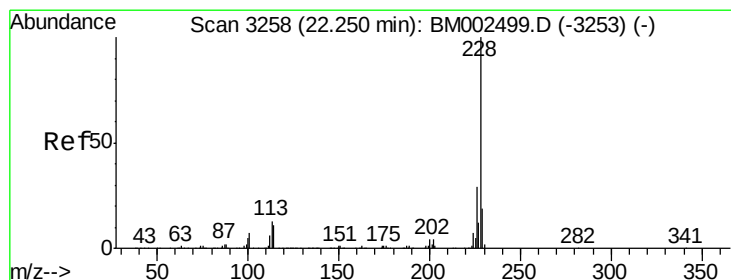
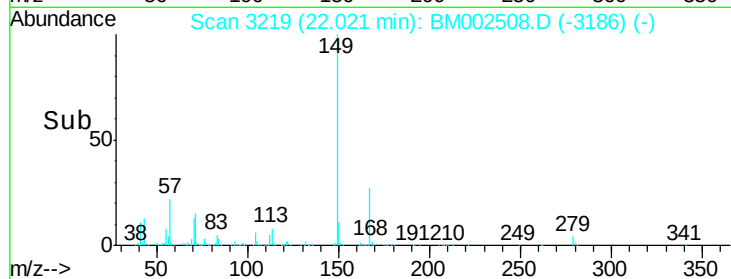
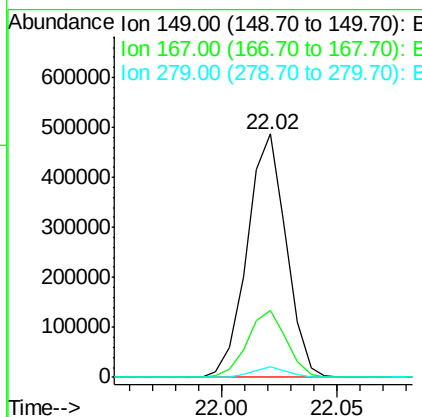
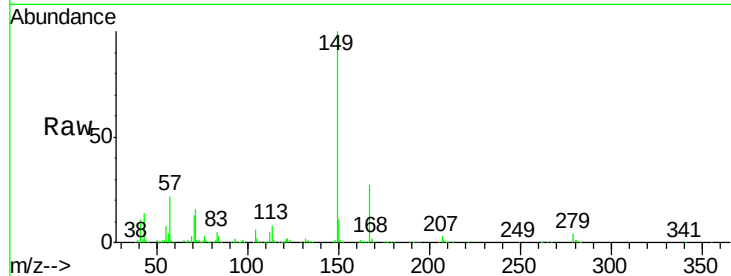




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 18.36 ng/ul
 RT: 22.02 min Scan# 3219
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

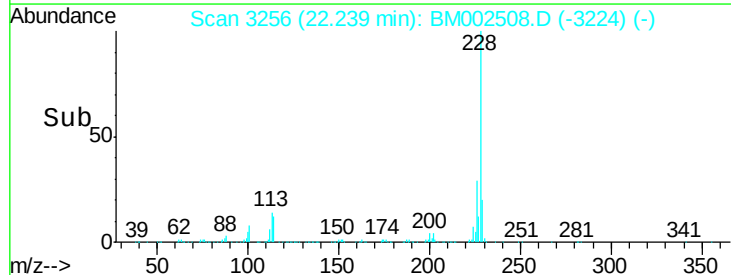
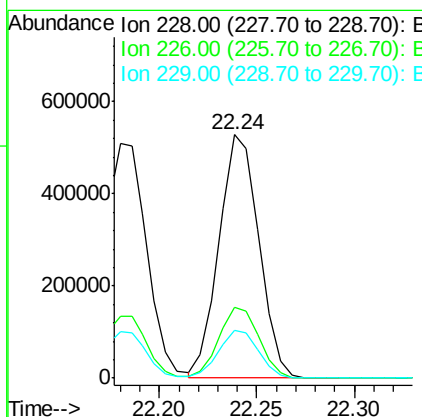
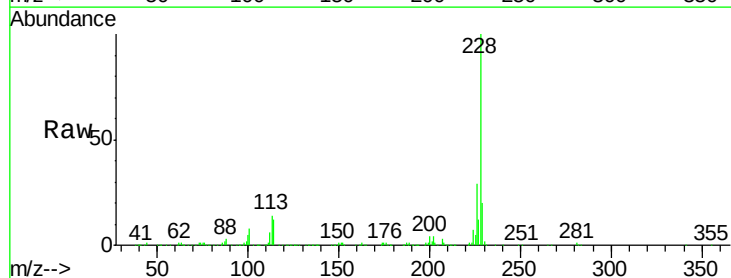
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02049

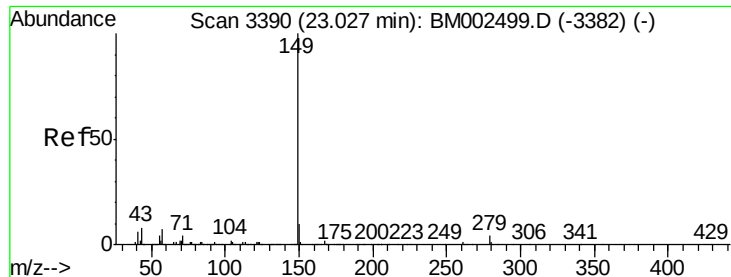
Tgt Ion:149 Resp: 571381
 Ion Ratio Lower Upper
 149 100
 167 27.3 21.4 32.2
 279 4.1 3.2 4.8



#85
 Chrysene
 Concen: 19.16 ng/ul
 RT: 22.24 min Scan# 3256
 Delta R.T. -0.01 min
 Lab File: BM002508.D
 Acq: 20 Aug 2015 01:33

Tgt Ion:228 Resp: 746768
 Ion Ratio Lower Upper
 228 100
 226 29.1 23.4 35.0
 229 19.7 15.5 23.3





#87

Di-n-octyl phthalate

Concen: 18.75 ng/ul

RT: 23.02 min Scan# 3388

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

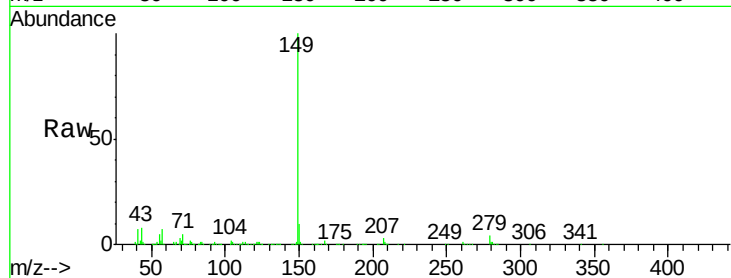
Instrument :

BNA_M

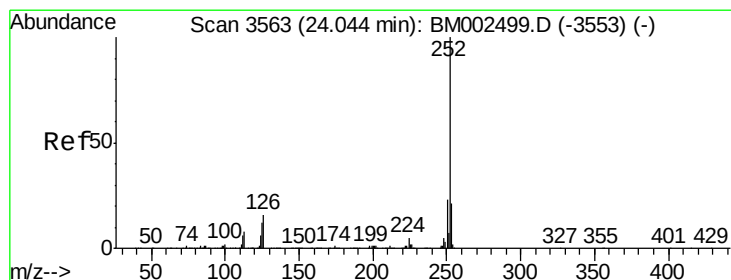
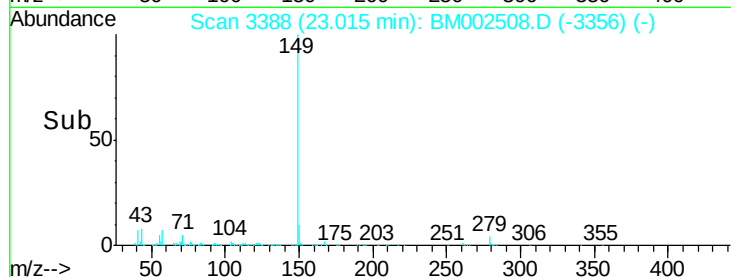
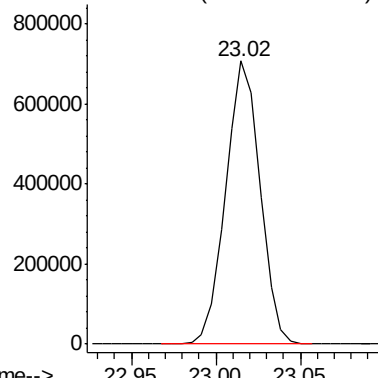
ClientSampleId :

SSTD02049

Tgt Ion:149 Resp: 1002559



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 18.85 ng/ul

RT: 24.03 min Scan# 3561

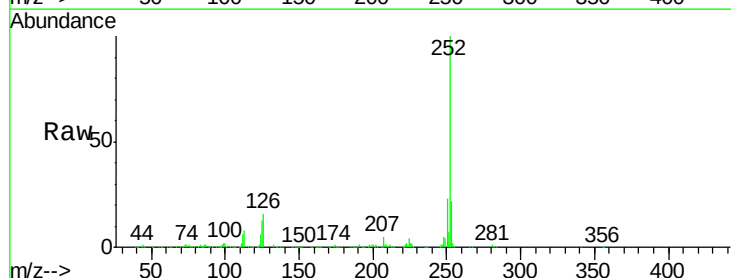
Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Tgt Ion:252 Resp: 820448

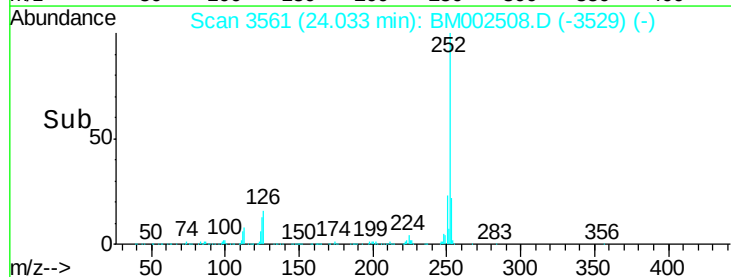
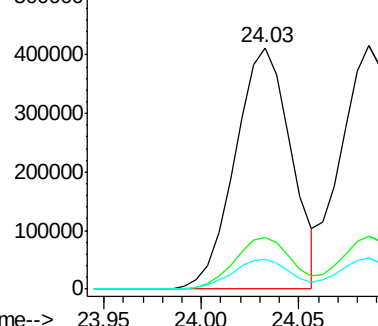
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	12.5	10.3	15.5

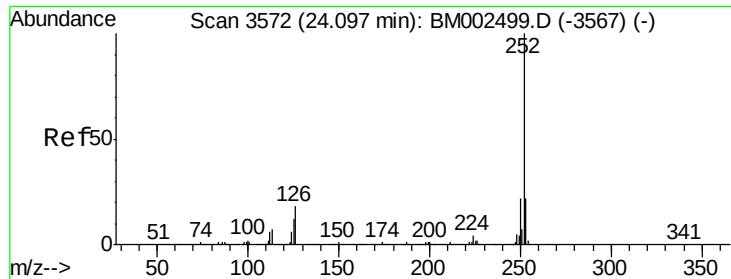


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.08 ng/ul

RT: 24.09 min Scan# 3570

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampled :

SSTD02049

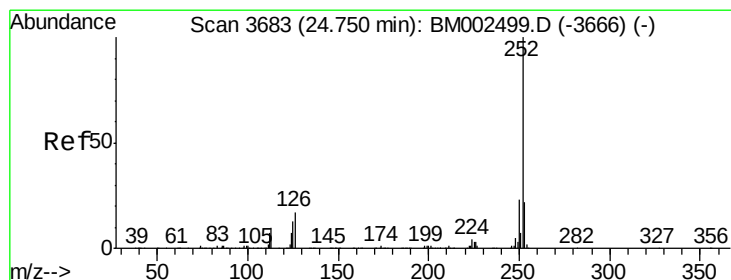
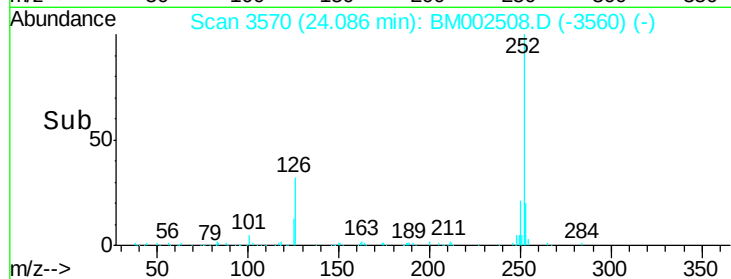
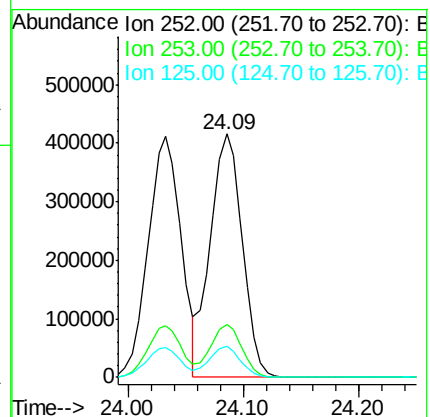
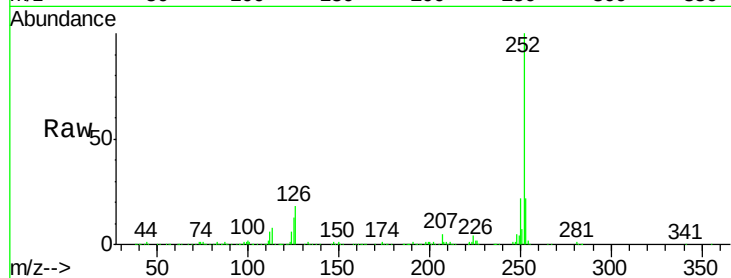
Tgt Ion:252 Resp: 797673

Ion Ratio Lower Upper

252 100

253 21.6 17.3 25.9

125 13.0 10.2 15.4



#91

Benzo(a)pyrene

Concen: 19.14 ng/ul

RT: 24.74 min Scan# 3681

Delta R.T. -0.01 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

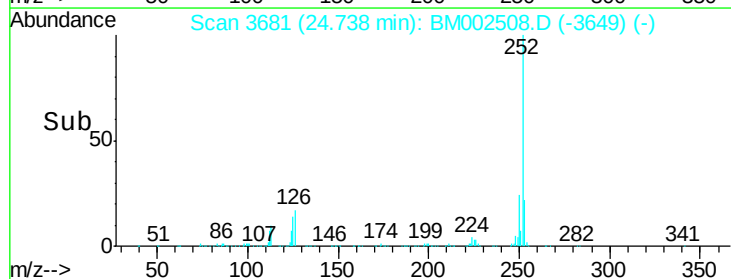
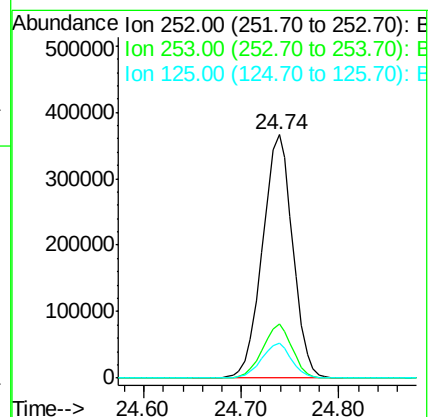
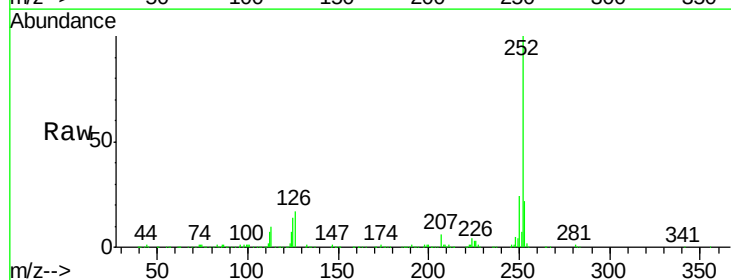
Tgt Ion:252 Resp: 797183

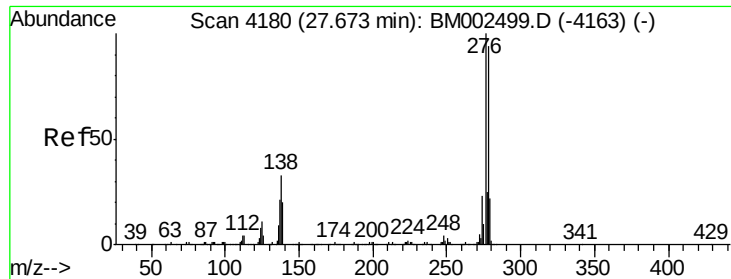
Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

125 14.2 11.0 16.6





#92

Indeno(1,2,3-cd)pyrene

Concen: 19.45 ng/ul

RT: 27.66 min Scan# 4177

Delta R.T. -0.02 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

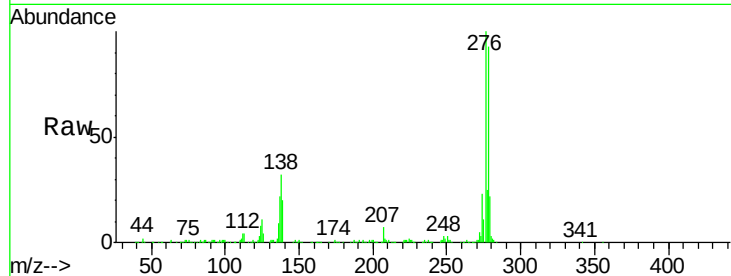
Tgt Ion:276 Resp: 928660

Ion Ratio Lower Upper

276 100

138 32.4 25.6 38.4

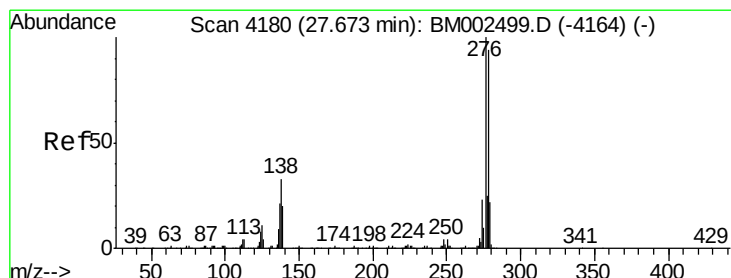
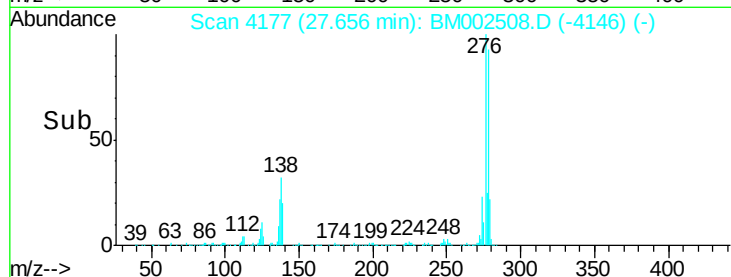
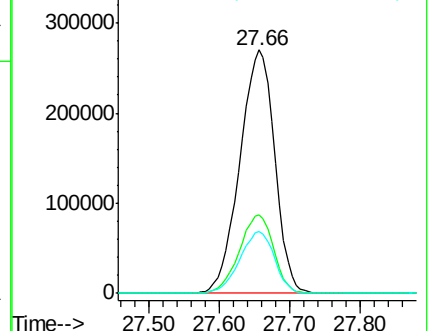
277 25.1 21.0 31.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 19.35 ng/ul

RT: 27.66 min Scan# 4177

Delta R.T. -0.02 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

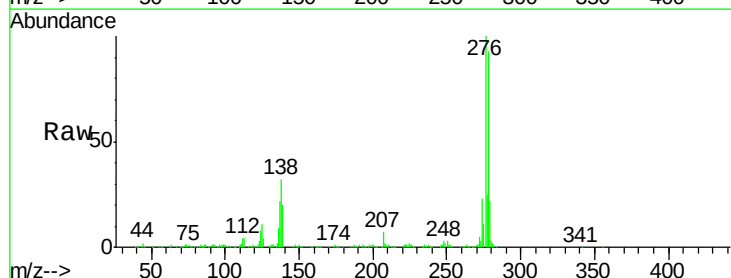
Tgt Ion:278 Resp: 782501

Ion Ratio Lower Upper

278 100

139 21.3 16.4 24.6

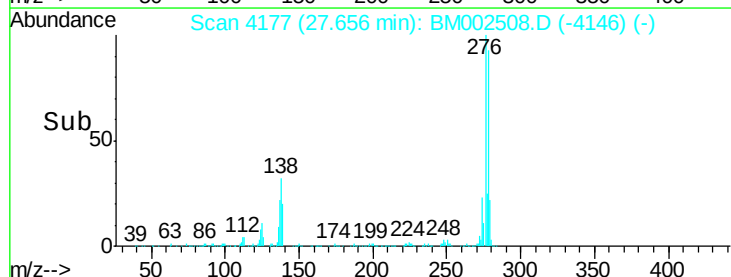
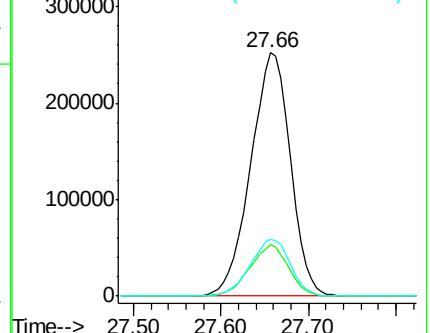
279 23.4 18.8 28.2

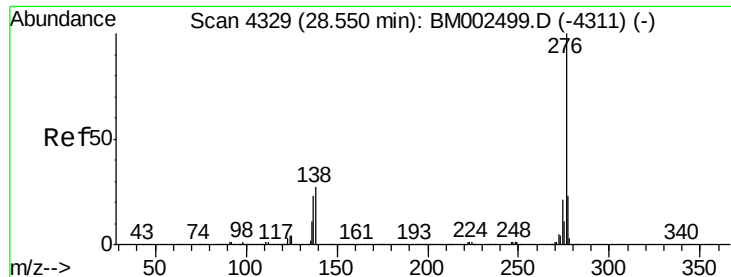


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 19.35 ng/ul

RT: 28.53 min Scan# 4325

Delta R.T. -0.02 min

Lab File: BM002508.D

Acq: 20 Aug 2015 01:33

Instrument :

BNA_M

ClientSampleId :

SSTD02049

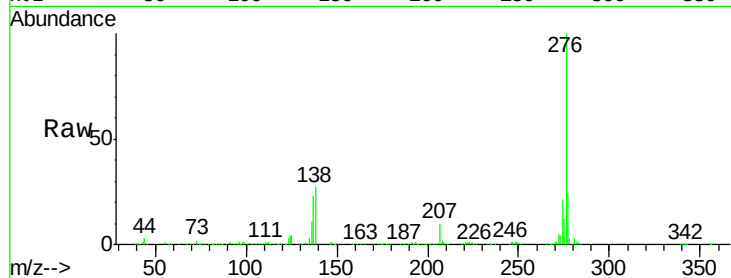
Tgt Ion: 276 Resp: 779166

Ion Ratio Lower Upper

276 100

138 27.1 20.5 30.7

277 23.6 19.0 28.6



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

