

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022816\
 Data File : BM004459.D
 Acq On : 28 Feb 2016 20:20
 Operator : SJ/UM
 Sample : SSTDICC010
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Feb 29 03:19:07 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM022816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 29 02:56:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	13929	5.00	ng	0.00
7) Naphthalene-d8	10.38	136	49909	5.00	ng	0.00
12) Acenaphthene-d10	14.25	164	32917	5.00	ng	0.00
15) Phenanthrene-d10	17.03	188	41538	5.00	ng	0.00
19) Chrysene-d12	21.24	240	61076	5.00	ng	0.00
28) Perylene-d12	23.46	264	45677	5.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.21	112	29718	10.21	ng	0.00
5) Phenol-d6	6.80	99	40797	11.77	ng	-0.03
8) Nitrobenzene-d5	8.76	82	29654	13.23	ng	-0.02
13) 2,4,6-Tribromophenol	15.78	330	17123	17.46	ng	0.00
14) 2-Fluorobiphenyl	12.89	172	88297	8.78	ng	0.00
22) Terphenyl-d14	19.67	244	72099	9.21	ng	-0.02

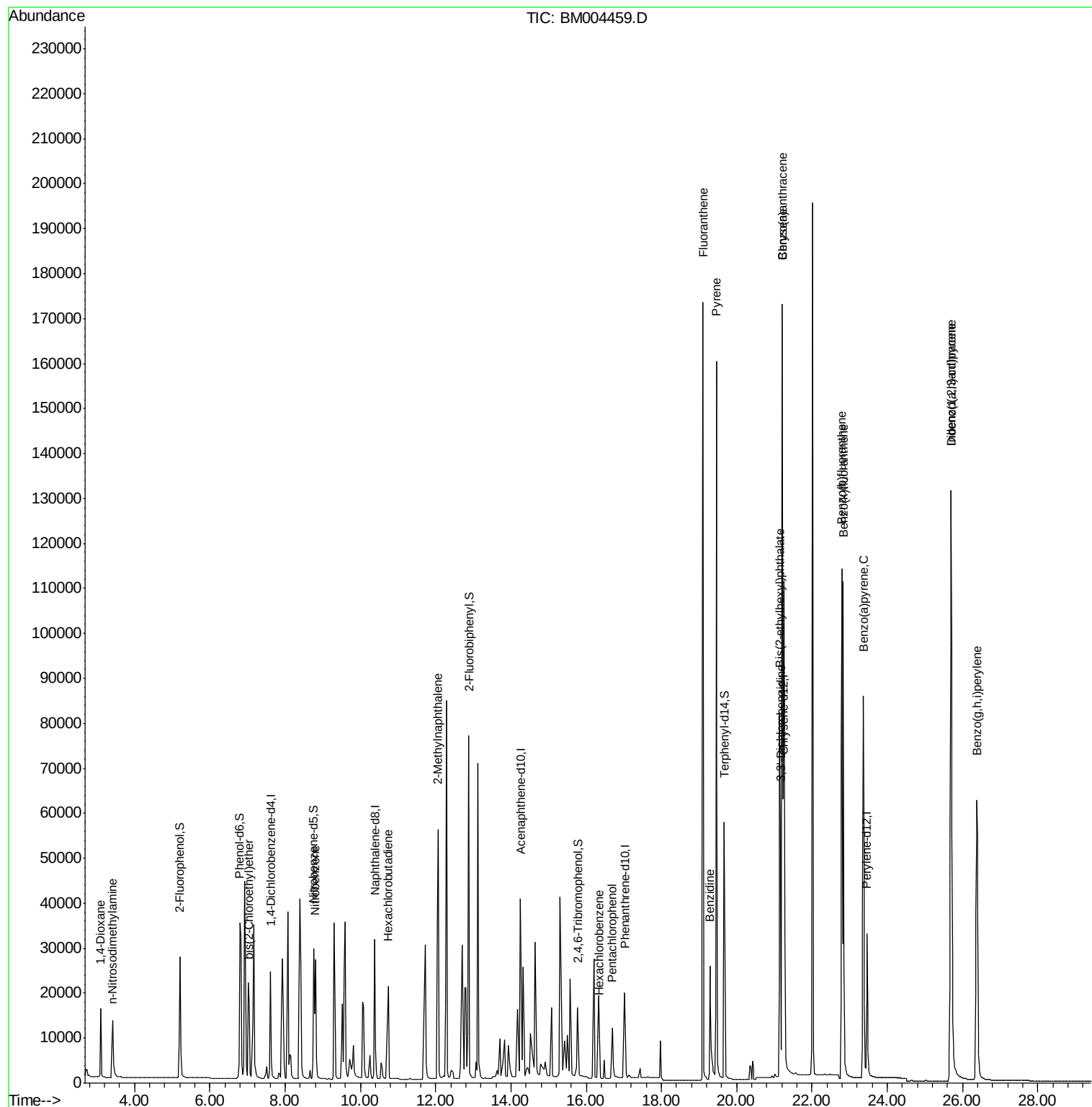
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.10	88	11776	7.88	ng	91
3) n-Nitrosodimethylamine	3.40	42	10647	8.79	ng	# 79
6) bis(2-Chloroethyl)ether	7.04	93	24617	7.72	ng	# 97
9) Nitrobenzene	8.81	77	31619	12.35	ng	# 100
10) Hexachlorobutadiene	10.74	225	18842	10.36	ng	99
11) 2-Methylnaphthalene	12.07	142	67210	8.86	ng	# 91
16) Hexachlorobenzene	16.35	284	19063	12.67	ng	# 100
17) Pentachlorophenol	16.69	266	11423	29.03	ng	# 76
18) Fluoranthene	19.10	202	165697	14.18	ng	100
20) Benzidine	19.29	184	58256	19.77	ng	# 76
21) Pyrene	19.46	202	167721	9.63	ng	99
23) Benzo(a)anthracene	21.22	228	300827	16.50	ng	96
24) 3,3'-Dichlorobenzidine	21.17	252	56535	12.78	ng	# 82
25) Chrysene	21.22	228	303367	17.99	ng	# 87
26) Bis(2-ethylhexyl)phthalate	21.14	149	84378	10.85	ng	98
27) Indeno(1,2,3-cd)pyrene	25.69	276	149726	8.50	ng	100
29) Benzo(b)fluoranthene	22.79	252	172068	11.89	ng	95
30) Benzo(k)fluoranthene	22.83	252	135673	10.50	ng	95
31) Benzo(a)pyrene	23.37	252	133054	10.58	ng	95
32) Dibenzo(a,h)anthracene	25.70	278	118700	10.58	ng	94
33) Benzo(g,h,i)perylene	26.38	276	126582	10.32	ng	98

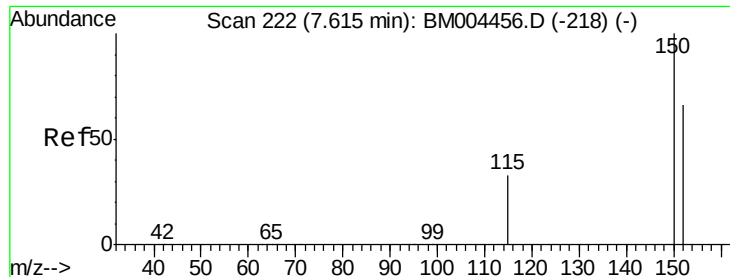
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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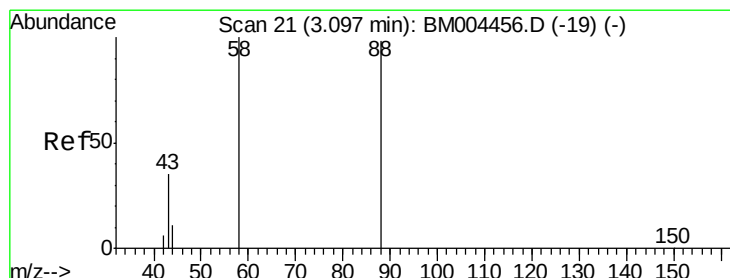
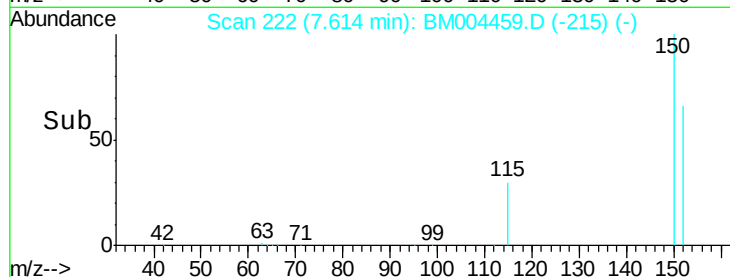
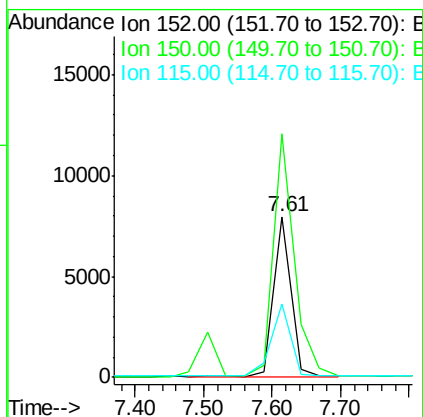
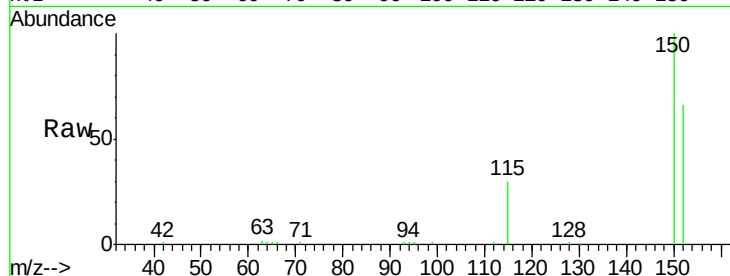


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.61 min Scan# 222
Delta R.T. -0.00 min
Lab File: BM004459.D
Acq: 28 Feb 2016 20:20

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

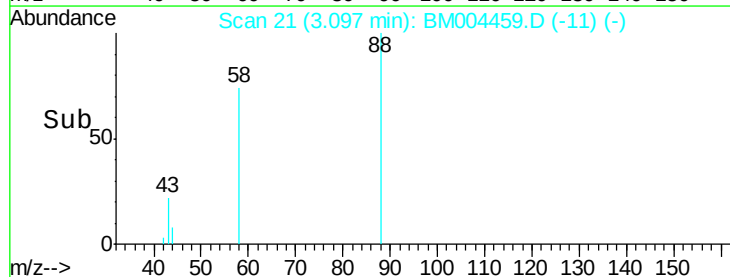
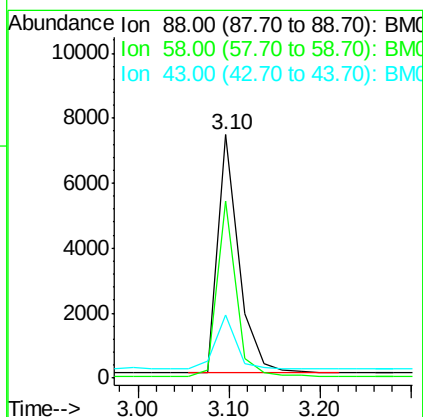
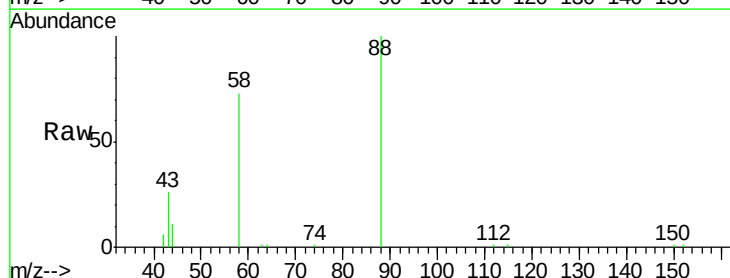
Tgt Ion: 152 Resp: 13929
Ion Ratio Lower Upper
152 100
150 151.3 123.9 185.9
115 45.4 40.6 61.0

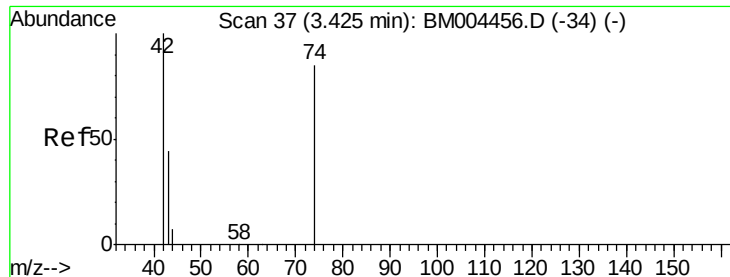


#2

1,4-Dioxane
Concen: 7.88 ng
RT: 3.10 min Scan# 21
Delta R.T. -0.00 min
Lab File: BM004459.D
Acq: 28 Feb 2016 20:20

Tgt Ion: 88 Resp: 11776
Ion Ratio Lower Upper
88 100
58 66.2 58.5 87.7
43 22.5 22.2 33.2





#3

n-Nitrosodimethylamine

Concen: 8.79 ng

RT: 3.40 min Scan# 36

Delta R.T. -0.02 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

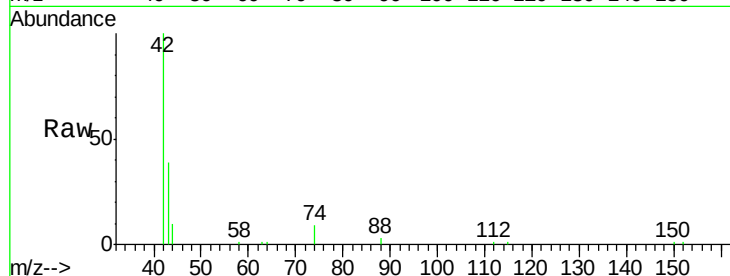
Tgt Ion: 42 Resp: 10647

Ion Ratio Lower Upper

42 100

74 0.0 0.0 0.0

44 0.0 5.8 8.6#

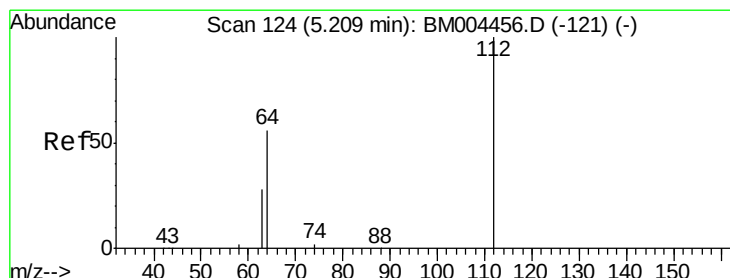
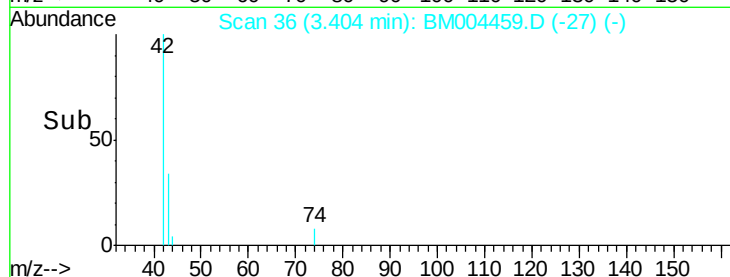


Abundance Ion 42.00 (41.70 to 42.70): BM004456.D (-34) (-)

Ion 74.00 (73.70 to 74.70): BM004456.D (-34) (-)

Ion 44.00 (43.70 to 44.70): BM004456.D (-34) (-)

Time-->



#4

2-Fluorophenol

Concen: 10.21 ng

RT: 5.21 min Scan# 124

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

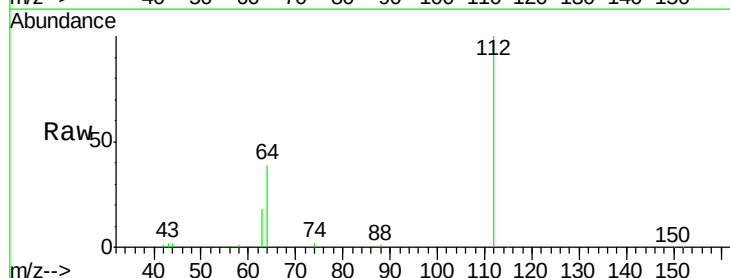
Tgt Ion: 112 Resp: 29718

Ion Ratio Lower Upper

112 100

64 47.3 39.4 59.2

63 24.1 19.9 29.9

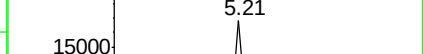
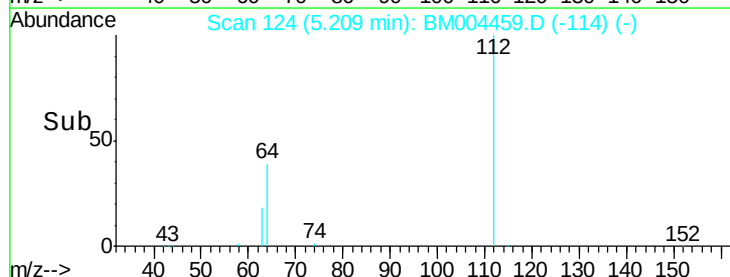


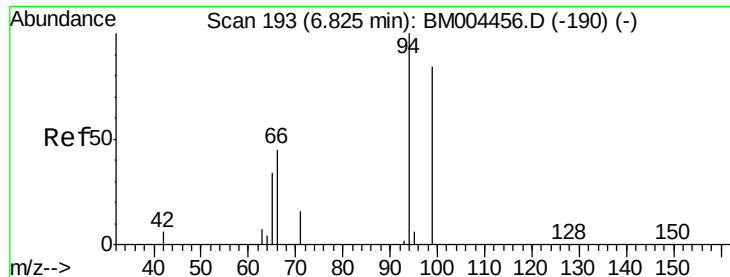
Abundance Ion 112.00 (111.70 to 112.70): BM004456.D (-121) (-)

Ion 64.00 (63.70 to 64.70): BM004456.D (-121) (-)

Ion 63.00 (62.70 to 63.70): BM004456.D (-121) (-)

Time-->





#5

Phenol-d6

Concen: 11.77 ng

RT: 6.80 min Scan# 192

Delta R.T. -0.03 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

Instrument :

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ClientSampleId :

SSTDICC010

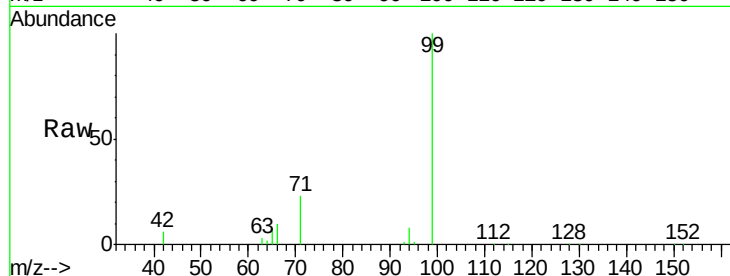
Tgt Ion: 99 Resp: 40797

Ion Ratio Lower Upper

99 100

42 0.0 0.0 0.0

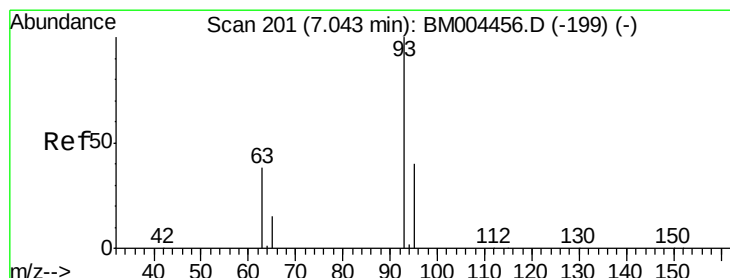
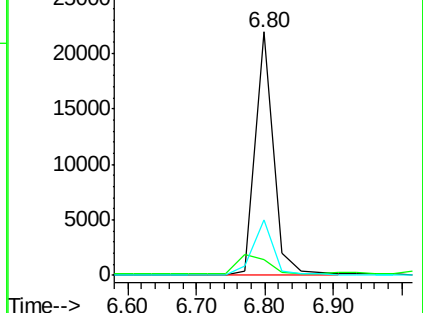
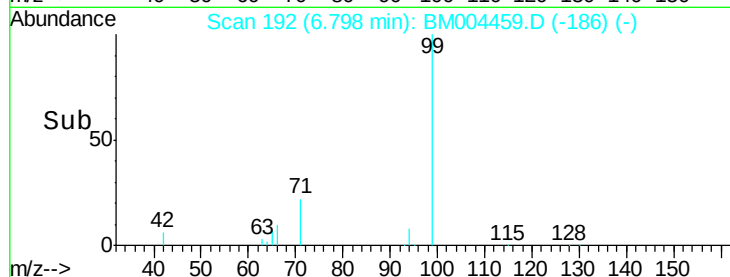
71 24.8 0.0 0.0#



Abundance Ion 99.00 (98.70 to 99.70): BM004459.D (-186) (-)

Ion 42.00 (41.70 to 42.70): BM004459.D (-186) (-)

Ion 71.00 (70.70 to 71.70): BM004459.D (-186) (-)



#6

bis(2-Chloroethyl)ether

Concen: 7.72 ng

RT: 7.04 min Scan# 201

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

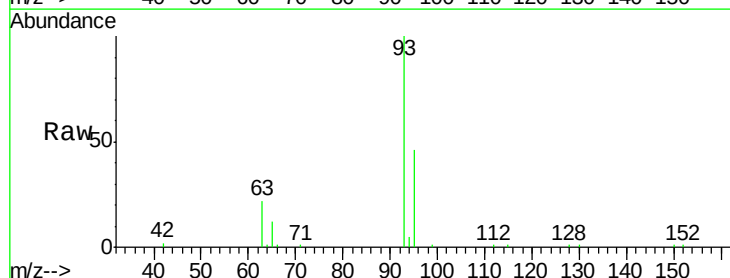
Tgt Ion: 93 Resp: 24617

Ion Ratio Lower Upper

93 100

63 0.0 0.0 0.0

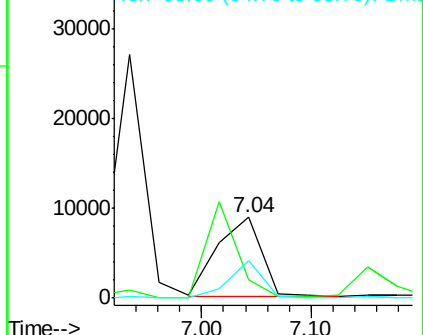
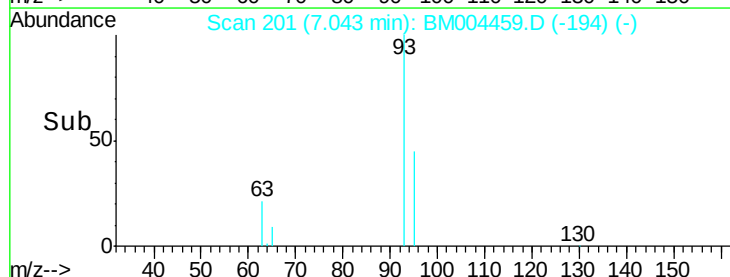
95 35.4 27.1 40.7

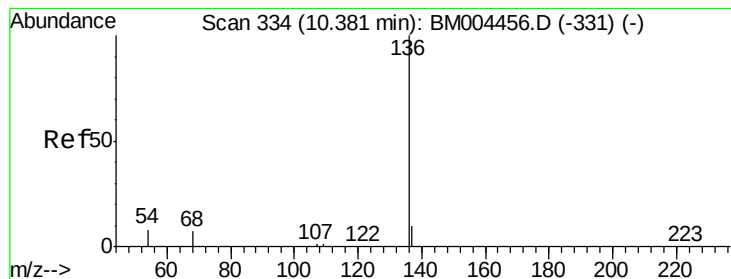


Abundance Ion 93.00 (92.70 to 93.70): BM004459.D (-194) (-)

Ion 63.00 (62.70 to 63.70): BM004459.D (-194) (-)

Ion 95.00 (94.70 to 95.70): BM004459.D (-194) (-)





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.38 min Scan# 334

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:136 Resp: 49909

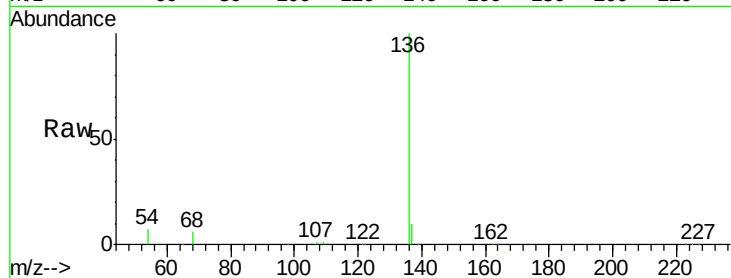
Ion Ratio Lower Upper

136 100

137 10.2 8.0 12.0

54 7.0 7.0 10.6#

68 6.0 5.8 8.6

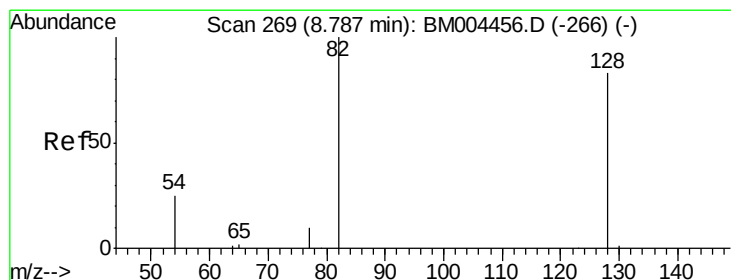
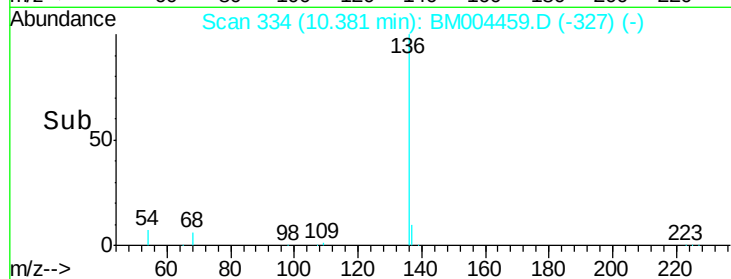
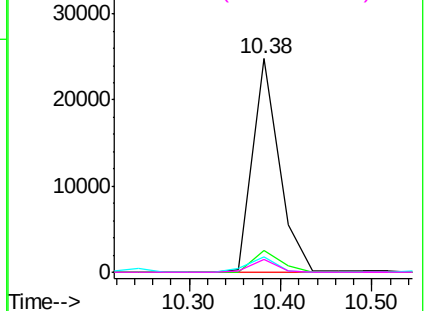


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#8

Nitrobenzene-d5

Concen: 13.23 ng

RT: 8.76 min Scan# 268

Delta R.T. -0.02 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

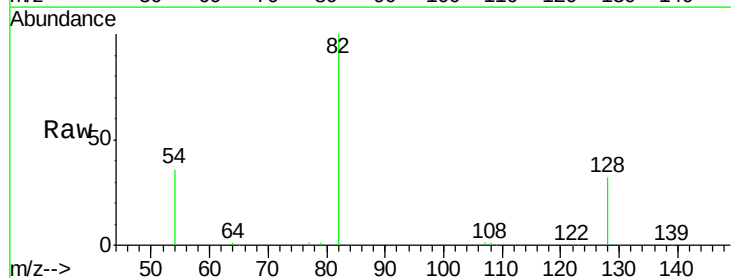
Tgt Ion: 82 Resp: 29654

Ion Ratio Lower Upper

82 100

128 32.2 67.0 100.6#

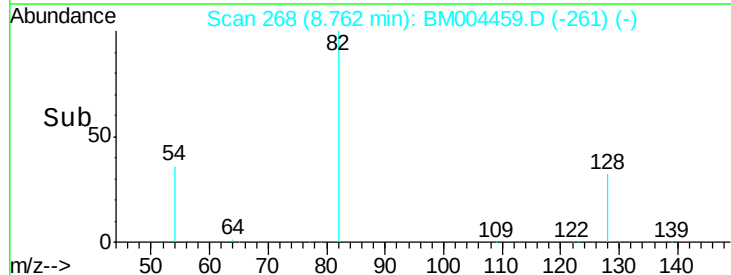
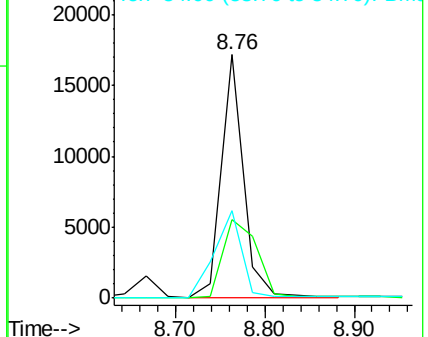
54 36.1 25.2 37.8

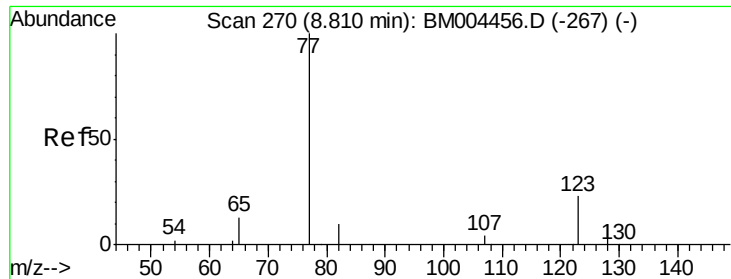


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 12.35 ng

RT: 8.81 min Scan# 270

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

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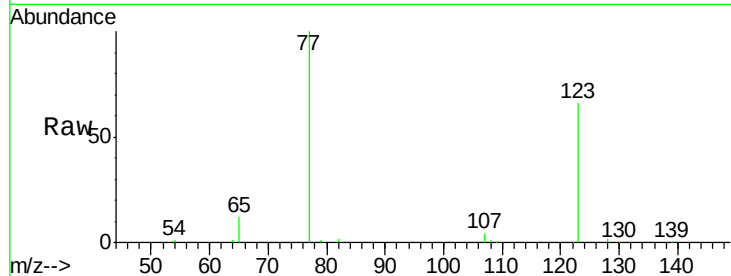
Tgt Ion: 77 Resp: 31619

Ion Ratio Lower Upper

77 100

123 57.4 0.0 0.0#

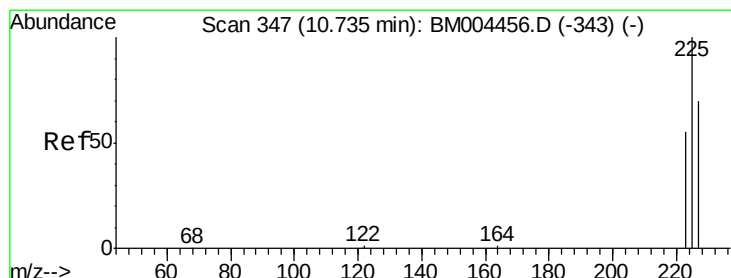
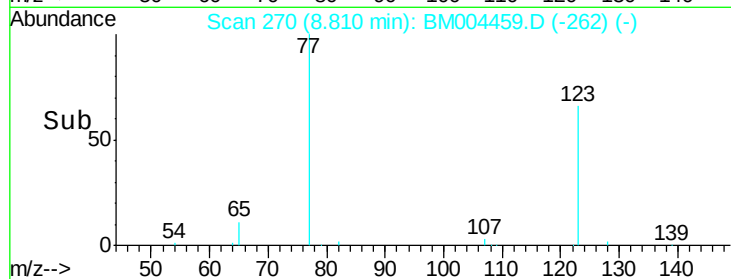
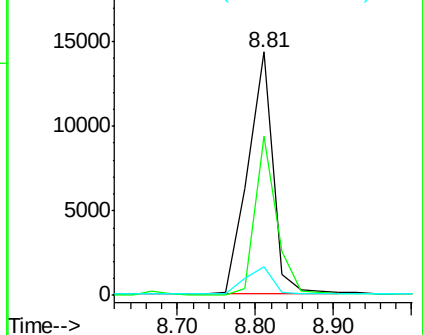
65 12.7 10.1 15.1



Abundance Ion 77.00 (76.70 to 77.70): BM004456.D (-267) (-)

Ion 123.00 (122.70 to 123.70): BM004456.D (-267) (-)

Ion 65.00 (64.70 to 65.70): BM004456.D (-267) (-)



#10

Hexachlorobutadiene

Concen: 10.36 ng

RT: 10.74 min Scan# 347

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

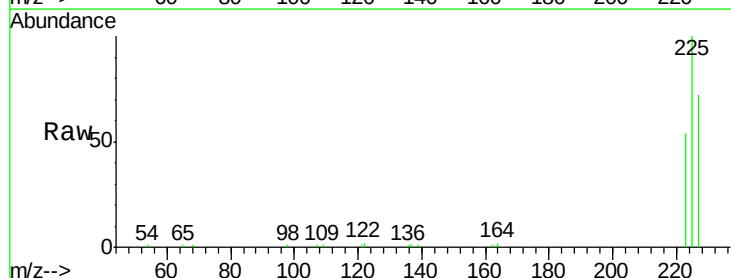
Tgt Ion: 225 Resp: 18842

Ion Ratio Lower Upper

225 100

223 60.3 48.4 72.6

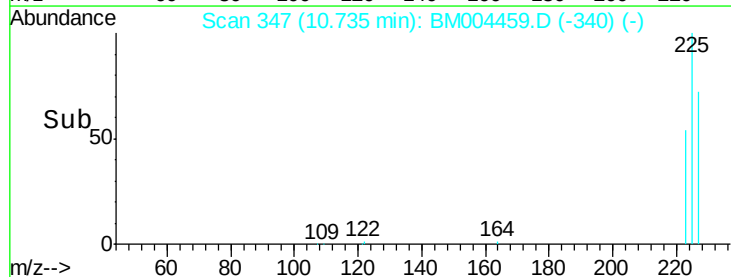
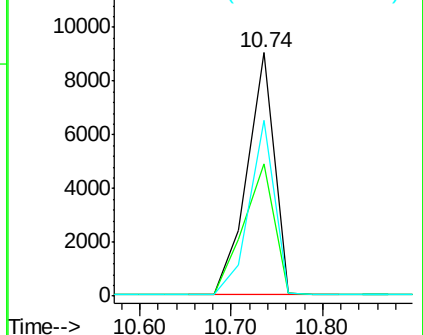
227 66.8 52.8 79.2

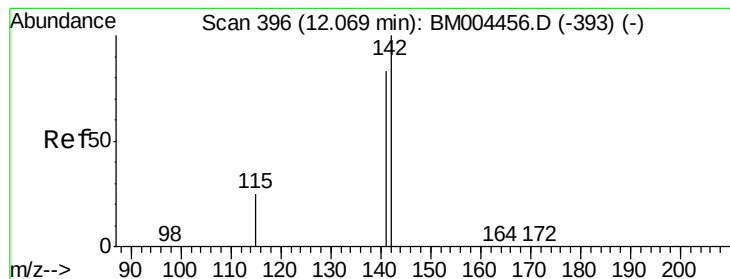


Abundance Ion 225.00 (224.70 to 225.70): BM004456.D (-343) (-)

Ion 223.00 (222.70 to 223.70): BM004456.D (-343) (-)

Ion 227.00 (226.70 to 227.70): BM004456.D (-343) (-)





#11

2-Methylnaphthalene

Concen: 8.86 ng

RT: 12.07 min Scan# 396

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

Instrument :

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SSTDIC010

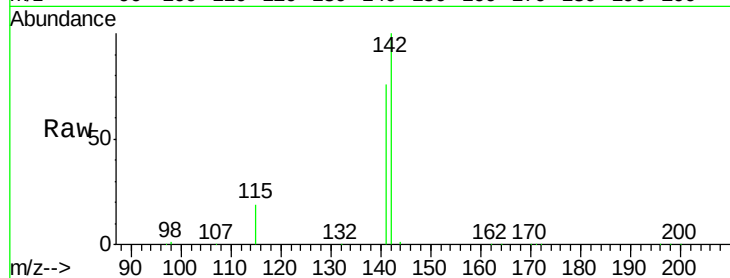
Tgt Ion:142 Resp: 67210

Ion Ratio Lower Upper

142 100

141 76.4 66.4 99.6

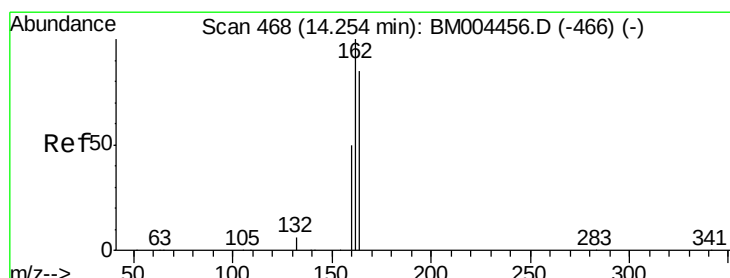
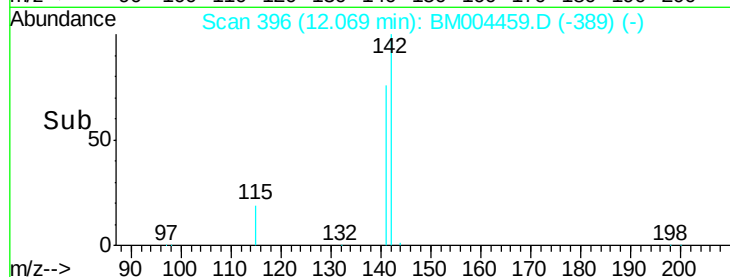
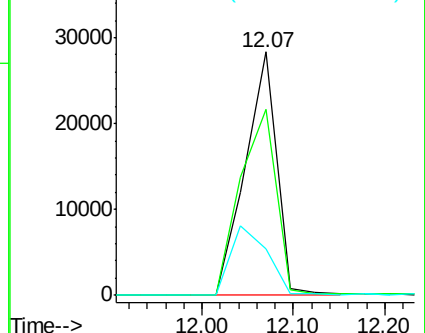
115 19.1 21.6 32.4#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.25 min Scan# 468

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

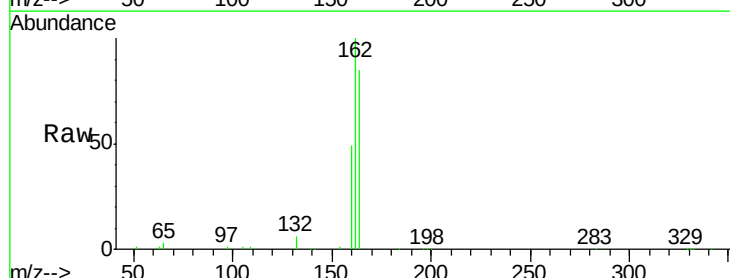
Tgt Ion:164 Resp: 32917

Ion Ratio Lower Upper

164 100

162 117.3 94.6 141.8

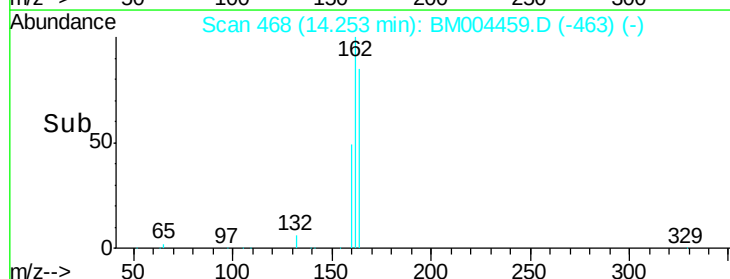
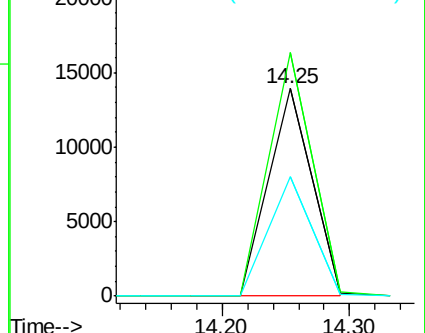
160 57.4 47.0 70.4

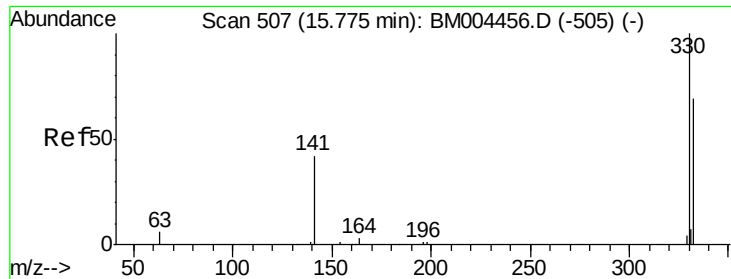


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

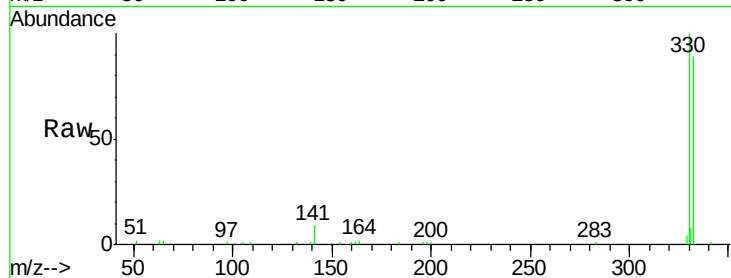




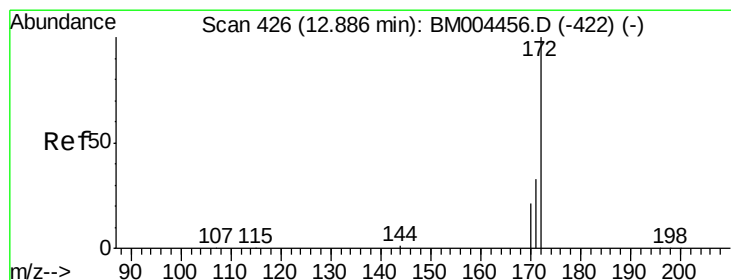
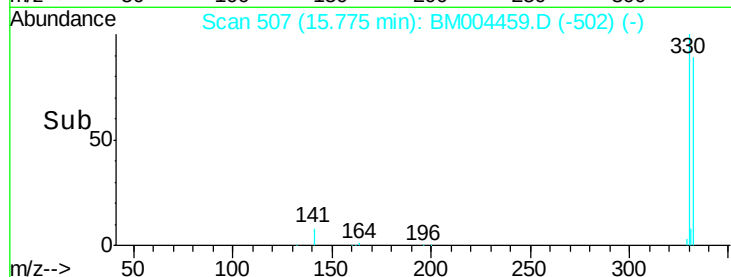
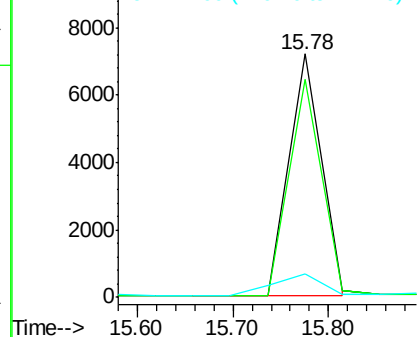
#13
 2,4,6-Tribromophenol
 Concen: 17.46 ng
 RT: 15.78 min Scan# 507
 Delta R.T. -0.00 min
 Lab File: BM004459.D
 Acq: 28 Feb 2016 20:20

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tgt Ion:330 Resp: 17123
 Ion Ratio Lower Upper
 330 100
 332 89.8 59.2 88.8#
 141 13.0 33.0 49.4#

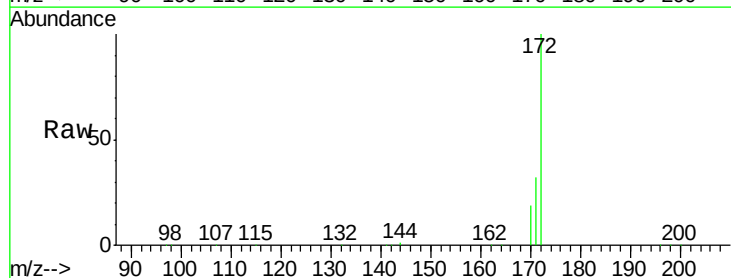


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

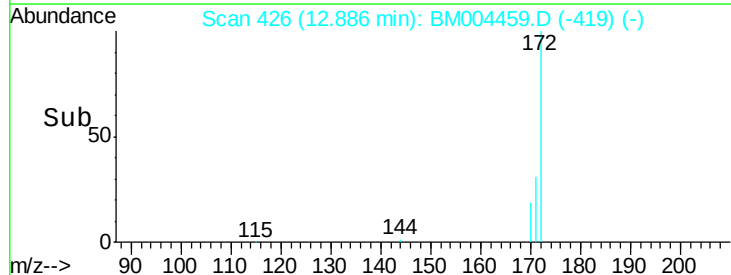
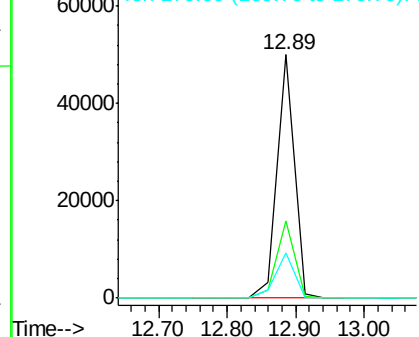


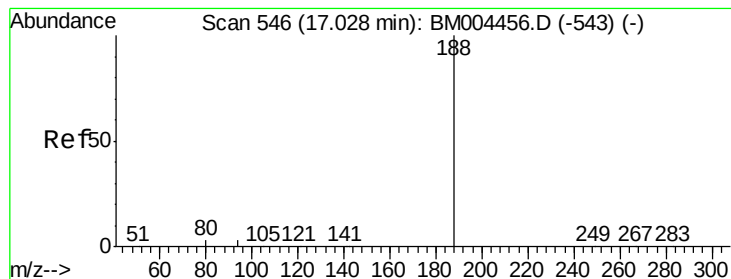
#14
 2-Fluorobiphenyl
 Concen: 8.78 ng
 RT: 12.89 min Scan# 426
 Delta R.T. -0.00 min
 Lab File: BM004459.D
 Acq: 28 Feb 2016 20:20

Tgt Ion:172 Resp: 88297
 Ion Ratio Lower Upper
 172 100
 171 31.5 27.2 40.8
 170 18.7 17.4 26.0



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#15

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.03 min Scan# 546

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

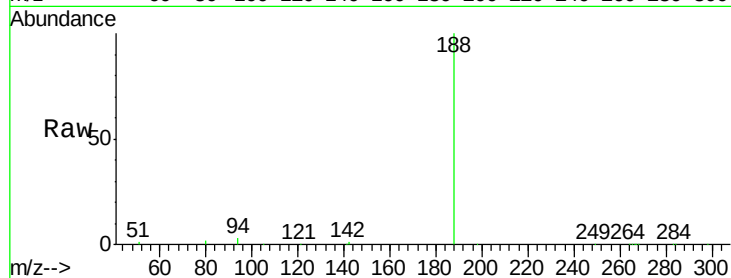
Tgt Ion:188 Resp: 41538

Ion Ratio Lower Upper

188 100

94 2.8 2.7 4.1

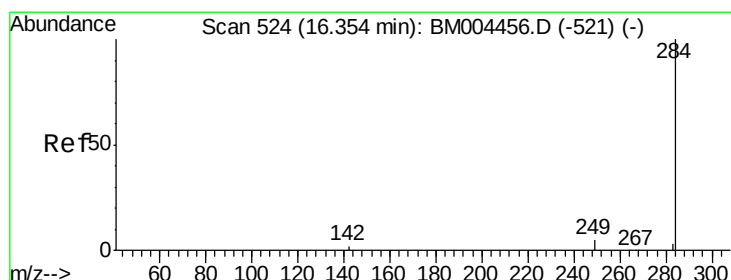
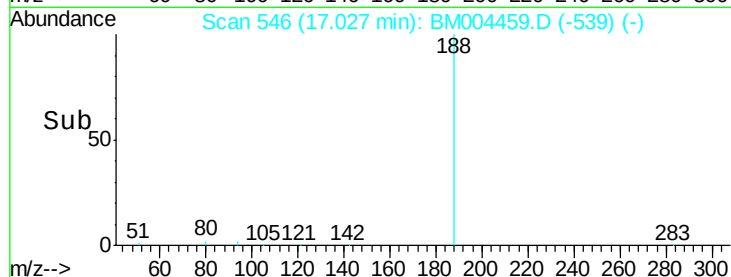
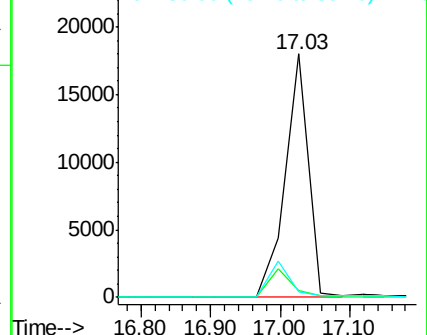
80 2.3 2.2 3.4



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#16

Hexachlorobenzene

Concen: 12.67 ng

RT: 16.35 min Scan# 524

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

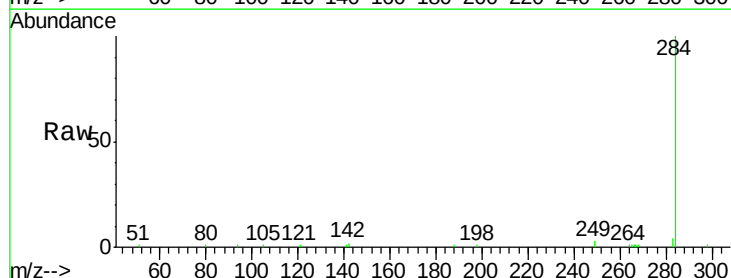
Tgt Ion:284 Resp: 19063

Ion Ratio Lower Upper

284 100

142 0.0 0.0 0.0

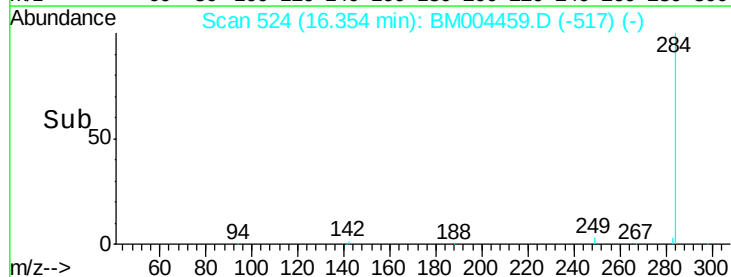
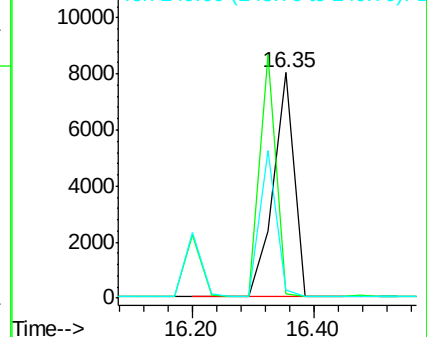
249 0.0 0.0 0.0

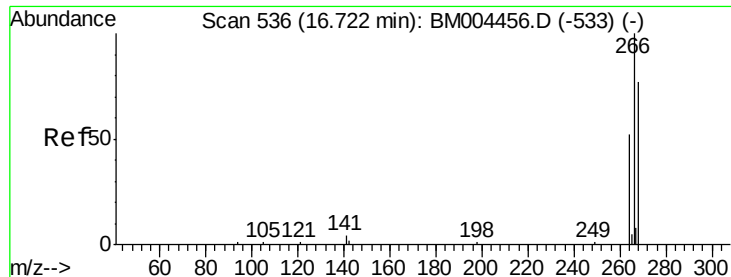


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

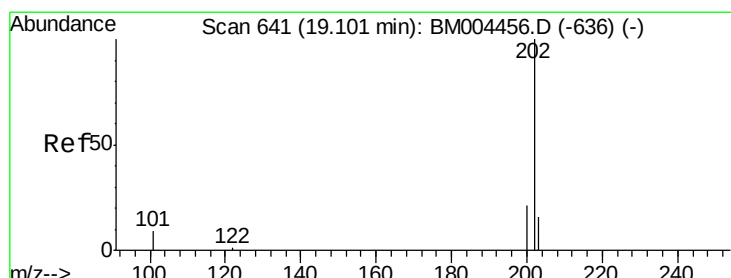
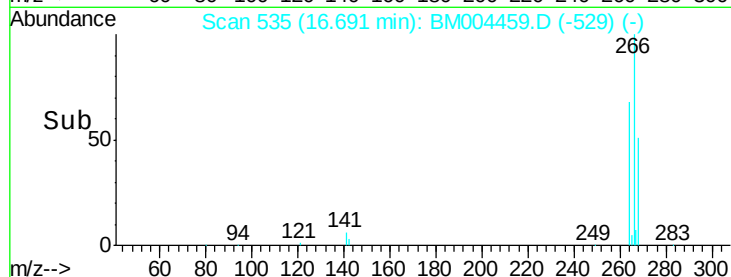
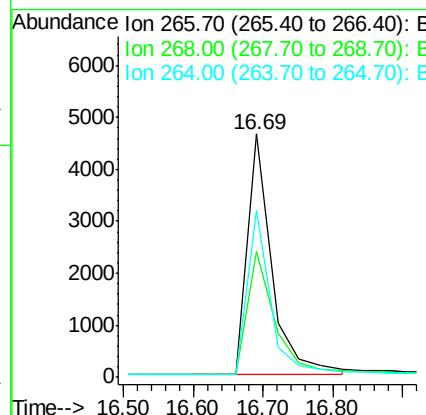
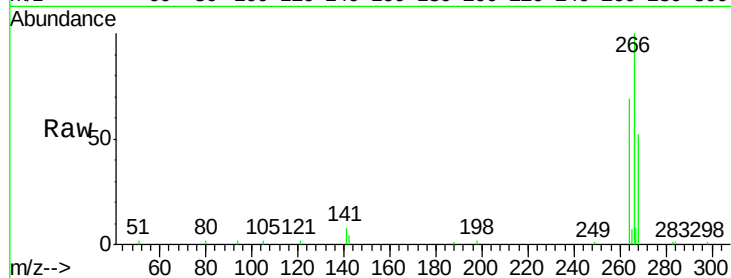




#17
 Pentachlorophenol
 Concen: 29.03 ng
 RT: 16.69 min Scan# 535
 Delta R.T. -0.03 min
 Lab File: BM004459.D
 Acq: 28 Feb 2016 20:20

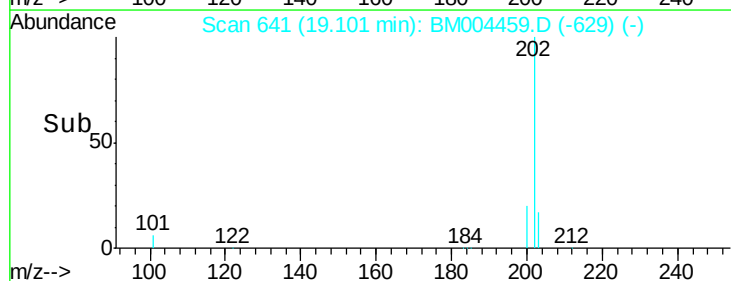
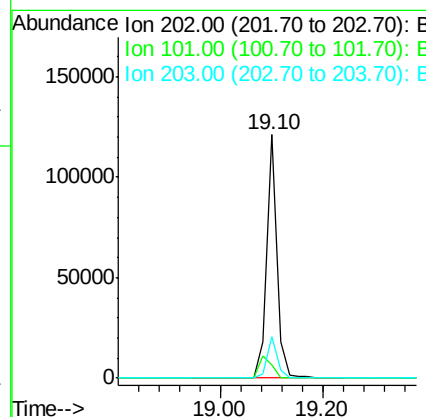
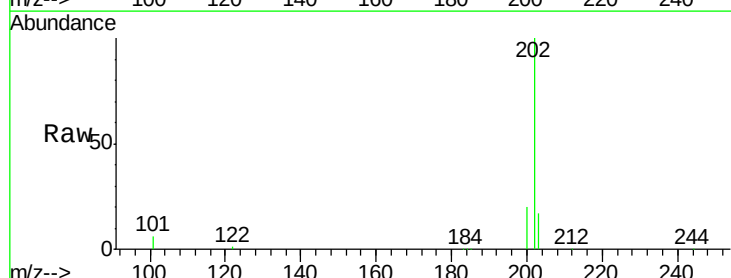
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

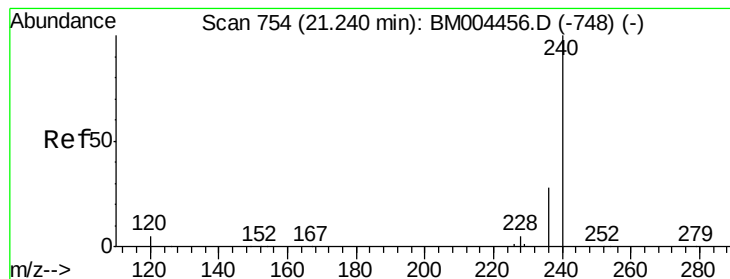
Tgt Ion:266 Resp: 11423
 Ion Ratio Lower Upper
 266 100
 268 51.5 66.8 100.2#
 264 68.7 49.4 74.0



#18
 Fluoranthene
 Concen: 14.18 ng
 RT: 19.10 min Scan# 641
 Delta R.T. -0.00 min
 Lab File: BM004459.D
 Acq: 28 Feb 2016 20:20

Tgt Ion:202 Resp: 165697
 Ion Ratio Lower Upper
 202 100
 101 11.7 9.4 14.0
 203 17.1 13.9 20.9





#19

Chrysene-d12

Concen: 5.00 ng

RT: 21.24 min Scan# 754

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

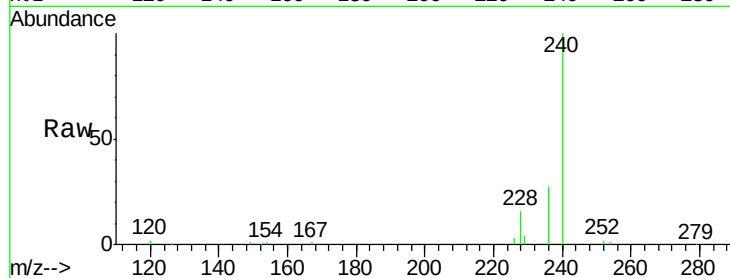
Tgt Ion:240 Resp: 61076

Ion Ratio Lower Upper

240 100

120 2.3 4.0 6.0#

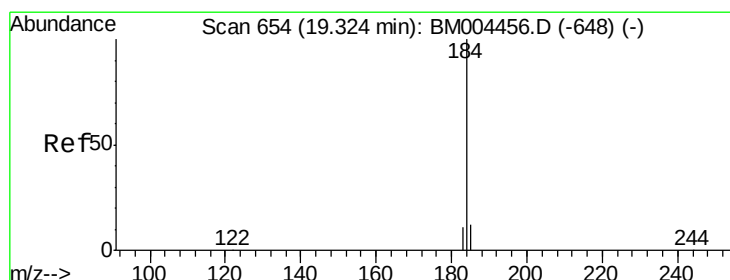
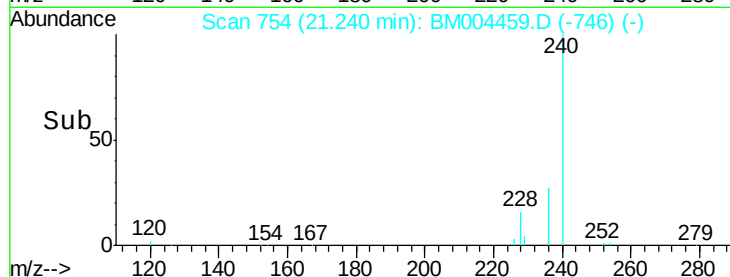
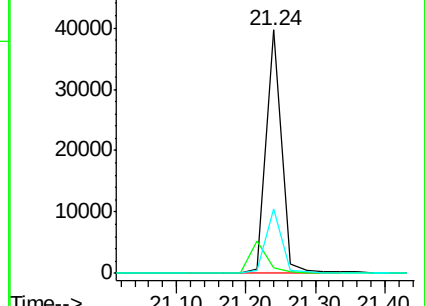
236 26.6 22.7 34.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#20

Benzidine

Concen: 19.77 ng

RT: 19.29 min Scan# 652

Delta R.T. -0.03 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

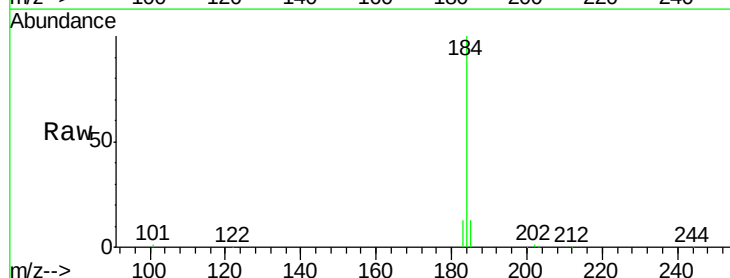
Tgt Ion:184 Resp: 58256

Ion Ratio Lower Upper

184 100

185 13.0 20.8 31.2#

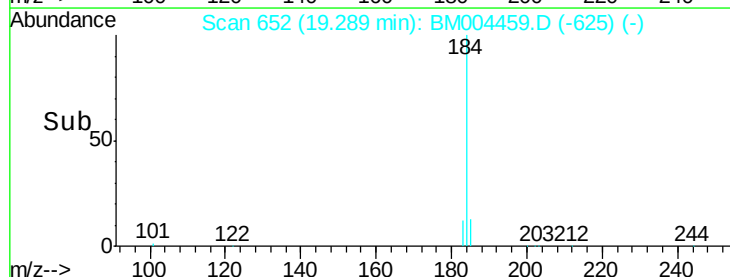
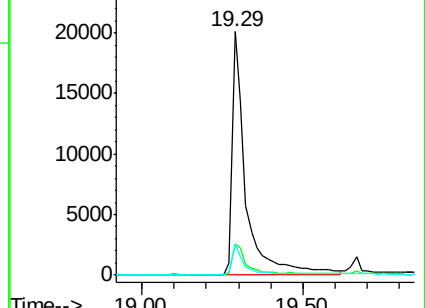
183 12.6 18.5 27.7#

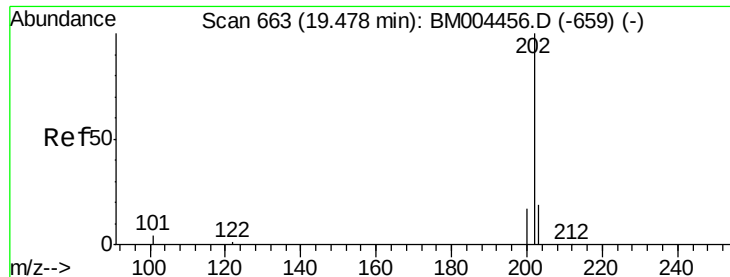


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

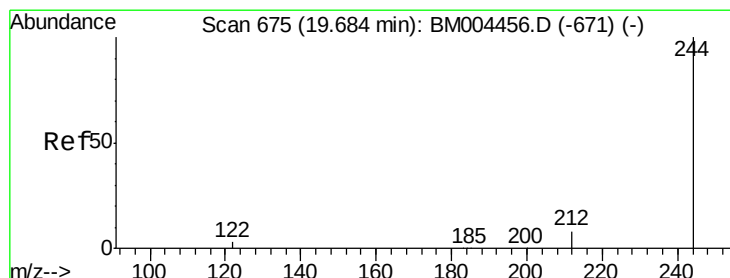
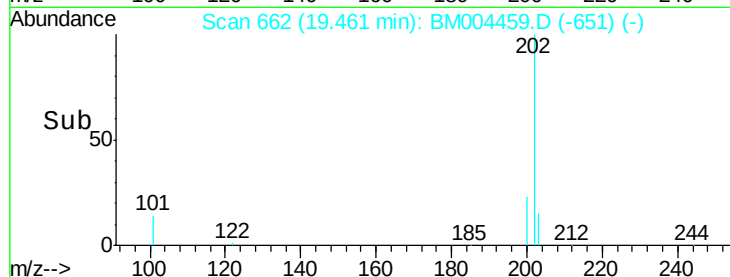
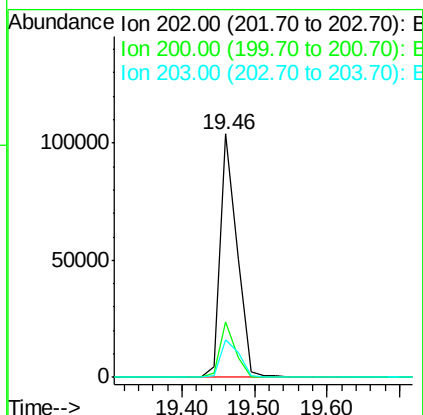
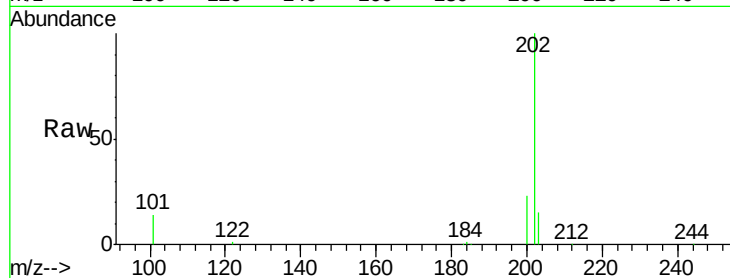




#21
Pyrene
Concen: 9.63 ng
RT: 19.46 min Scan# 662
Delta R.T. -0.02 min
Lab File: BM004459.D
Acq: 28 Feb 2016 20:20

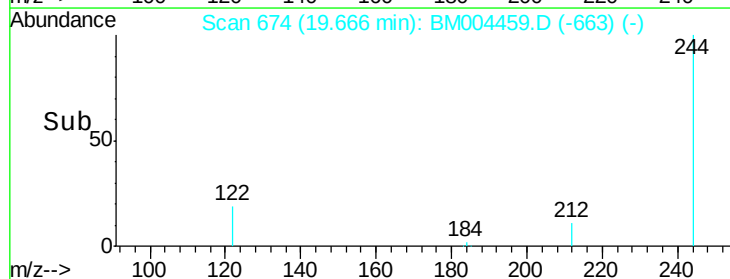
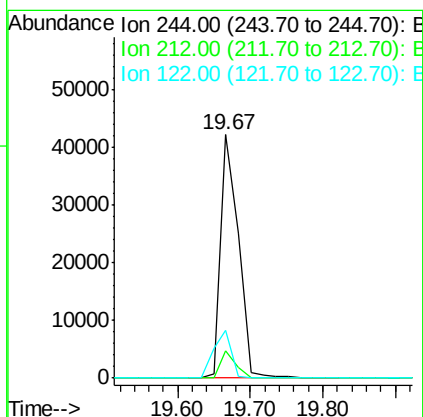
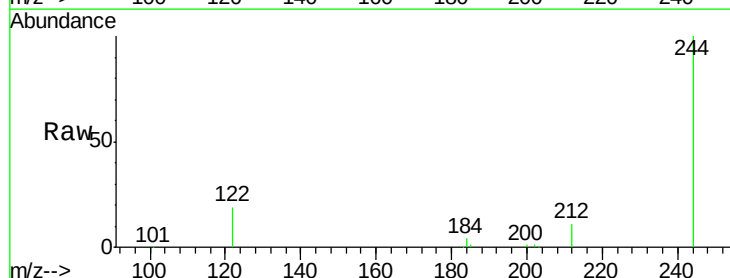
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

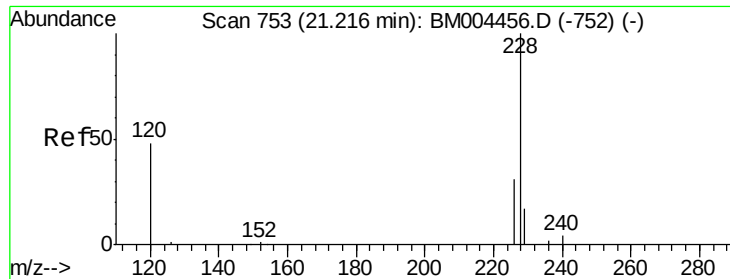
Tgt Ion: 202 Resp: 167721
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 17.2 13.9 20.9



#22
Terphenyl-d14
Concen: 9.21 ng
RT: 19.67 min Scan# 674
Delta R.T. -0.02 min
Lab File: BM004459.D
Acq: 28 Feb 2016 20:20

Tgt Ion: 244 Resp: 72099
Ion Ratio Lower Upper
244 100
212 11.1 7.4 11.2
122 19.5 4.2 6.2#

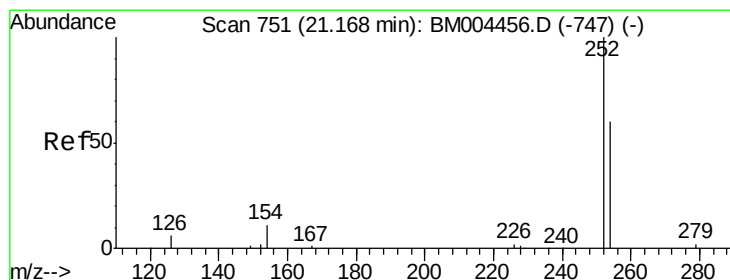
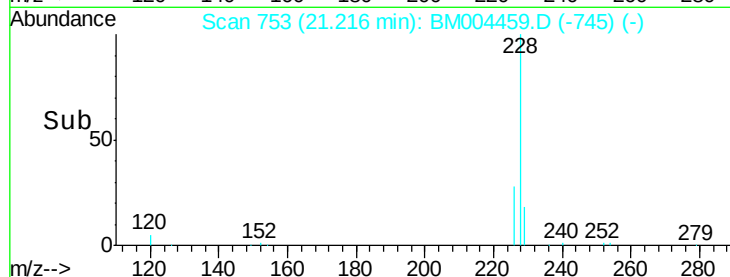
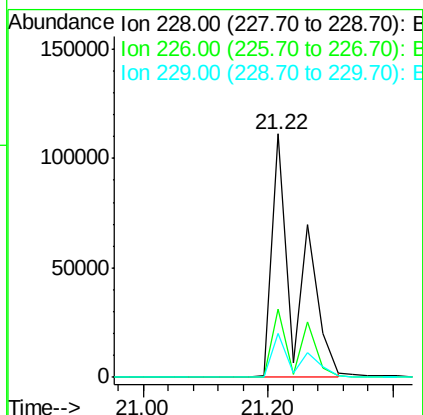
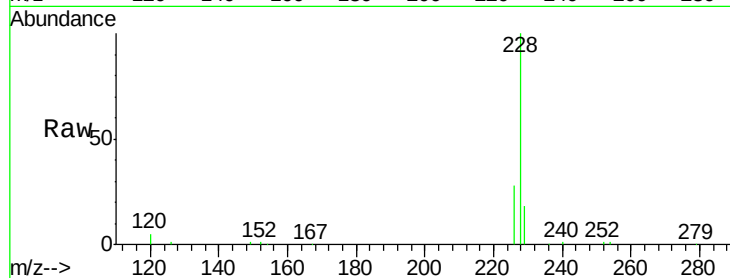




#23
Benzo(a)anthracene
Concen: 16.50 ng
RT: 21.22 min Scan# 753
Delta R.T. -0.00 min
Lab File: BM004459.D
Acq: 28 Feb 2016 20:20

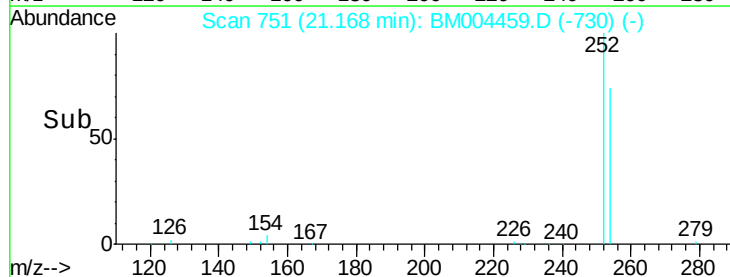
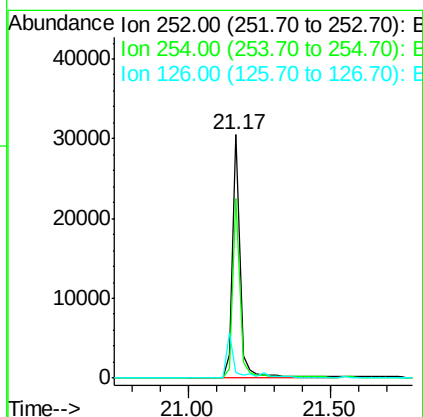
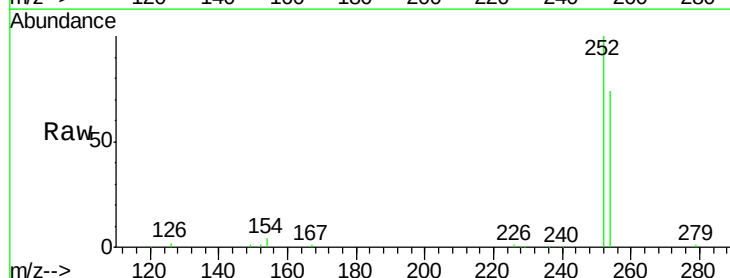
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

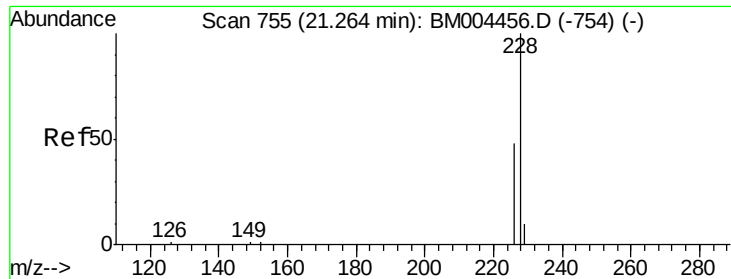
Tgt Ion:228 Resp: 300827
Ion Ratio Lower Upper
228 100
226 28.2 25.1 37.7
229 18.0 14.2 21.4



#24
3,3'-Dichlorobenzidine
Concen: 12.78 ng
RT: 21.17 min Scan# 751
Delta R.T. -0.00 min
Lab File: BM004459.D
Acq: 28 Feb 2016 20:20

Tgt Ion:252 Resp: 56535
Ion Ratio Lower Upper
252 100
254 73.8 48.7 73.1#
126 2.4 8.2 12.2#

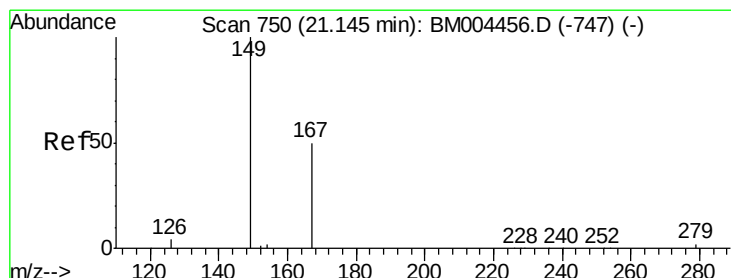
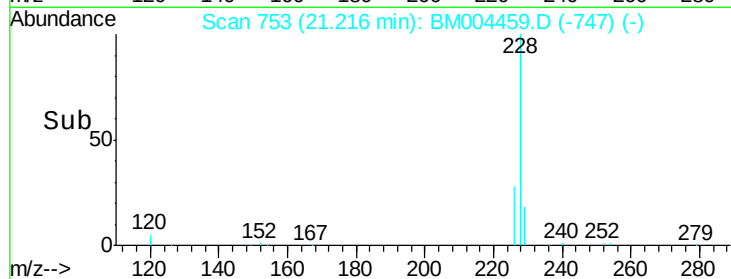
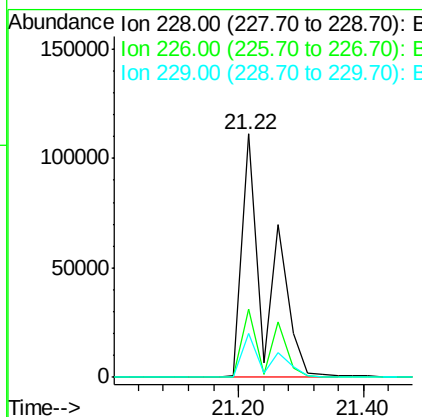
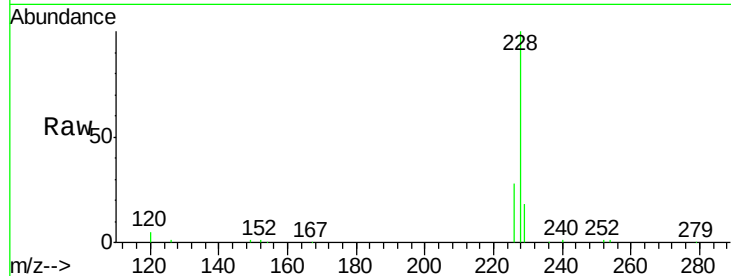




#25
Chrysene
 Concen: 17.99 ng
 RT: 21.22 min Scan# 753
 Delta R.T. -0.05 min
 Lab File: BM004459.D
 Acq: 28 Feb 2016 20:20

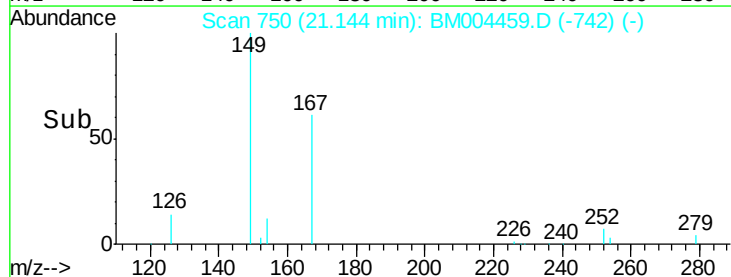
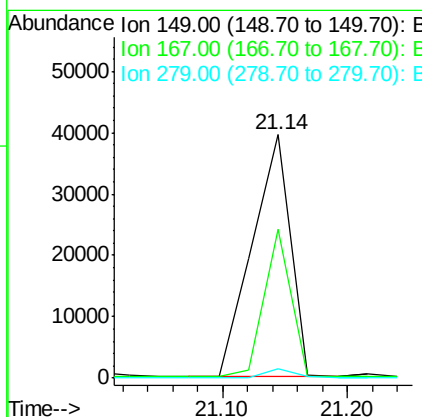
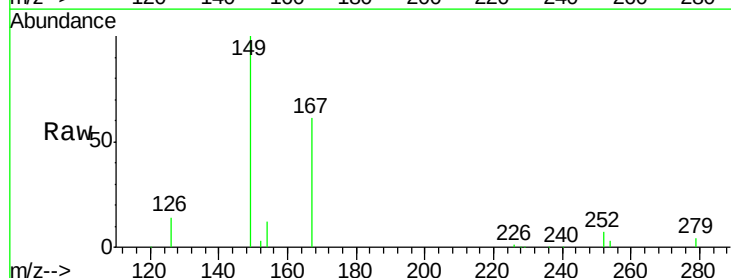
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

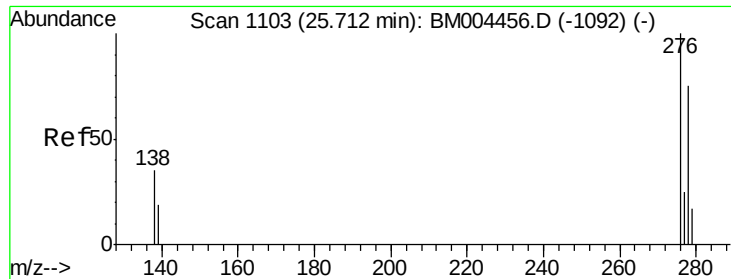
Tgt Ion: 228 Resp: 303367
 Ion Ratio Lower Upper
 228 100
 226 28.2 31.0 46.6#
 229 18.0 13.4 20.2



#26
Bis(2-ethylhexyl)phthalate
 Concen: 10.85 ng
 RT: 21.14 min Scan# 750
 Delta R.T. -0.00 min
 Lab File: BM004459.D
 Acq: 28 Feb 2016 20:20

Tgt Ion: 149 Resp: 84378
 Ion Ratio Lower Upper
 149 100
 167 42.9 33.1 49.7
 279 2.9 2.0 3.0

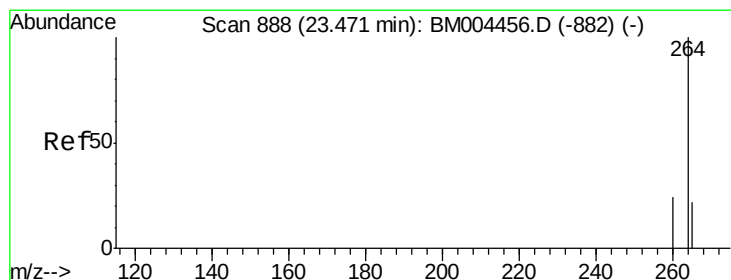
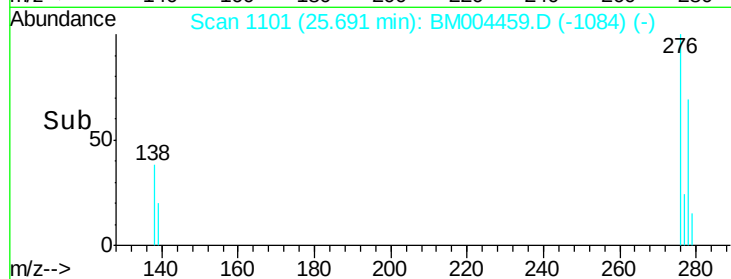
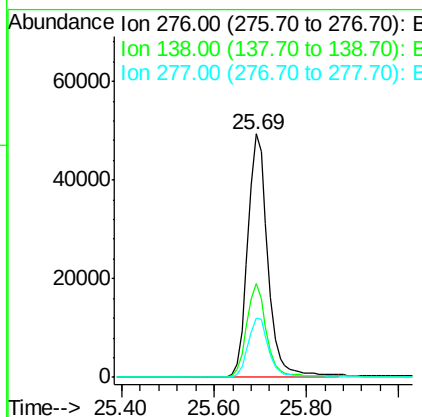
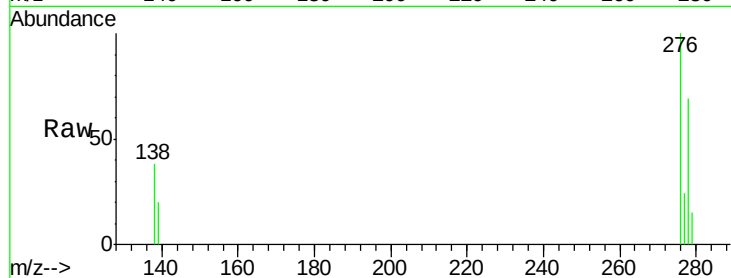




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 8.50 ng
 RT: 25.69 min Scan# 1101
 Delta R.T. -0.02 min
 Lab File: BM004459.D
 Acq: 28 Feb 2016 20:20

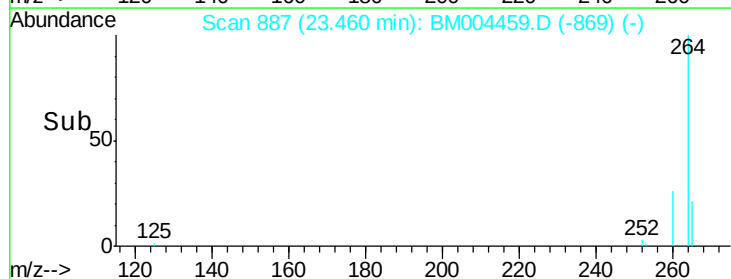
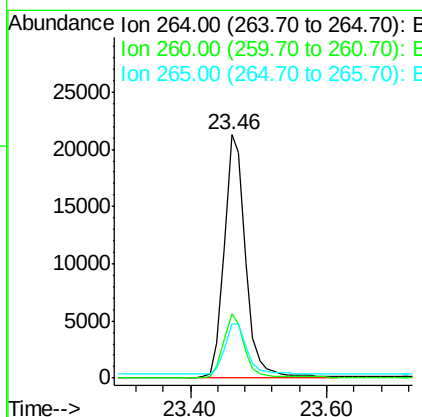
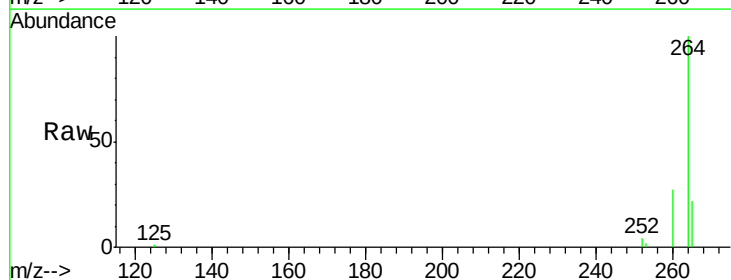
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

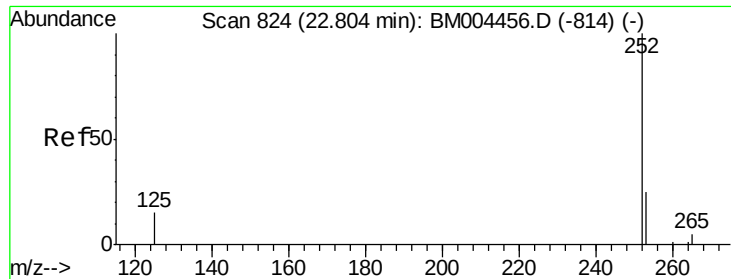
Tgt Ion: 276 Resp: 149726
 Ion Ratio Lower Upper
 276 100
 138 37.8 30.0 45.0
 277 24.9 19.8 29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.46 min Scan# 887
 Delta R.T. -0.01 min
 Lab File: BM004459.D
 Acq: 28 Feb 2016 20:20

Tgt Ion: 264 Resp: 45677
 Ion Ratio Lower Upper
 264 100
 260 26.6 19.4 29.2
 265 22.2 18.9 28.3





#29

Benzo(b)fluoranthene

Concen: 11.89 ng

RT: 22.79 min Scan# 823

Delta R.T. -0.01 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

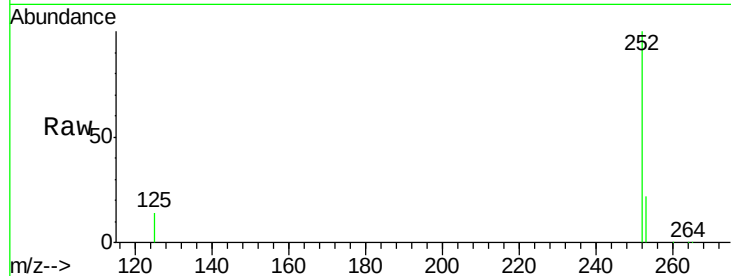
Tgt Ion:252 Resp: 172068

Ion Ratio Lower Upper

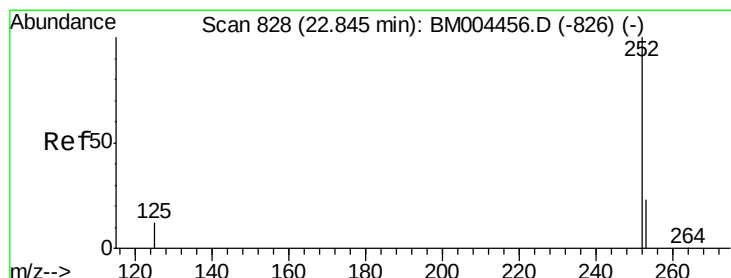
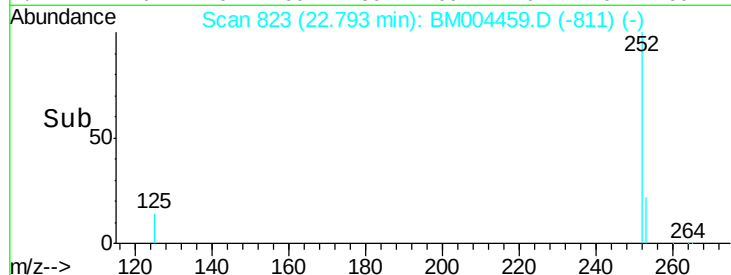
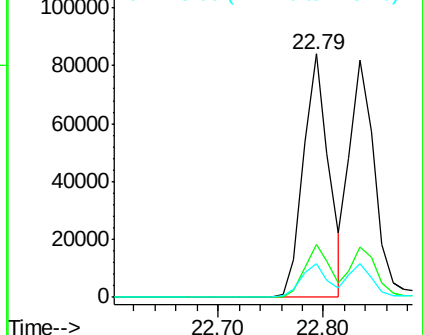
252 100

253 21.8 19.8 29.6

125 13.7 12.2 18.2



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



#30

Benzo(k)fluoranthene

Concen: 10.50 ng

RT: 22.83 min Scan# 827

Delta R.T. -0.01 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

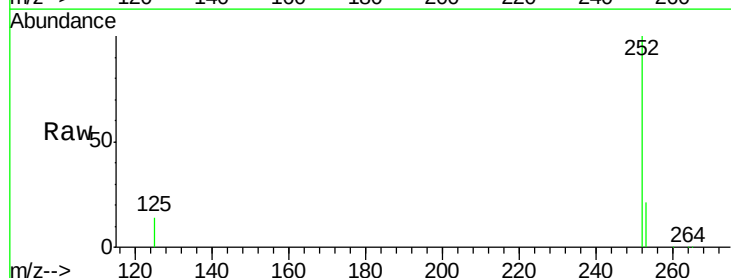
Tgt Ion:252 Resp: 135673

Ion Ratio Lower Upper

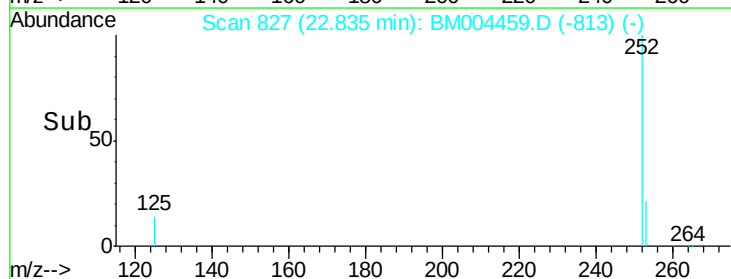
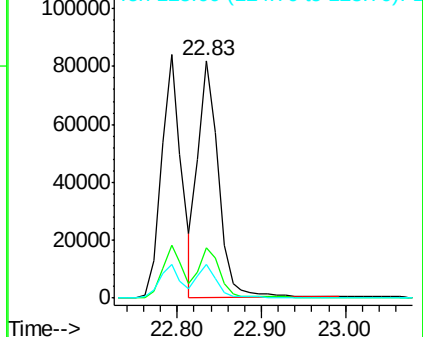
252 100

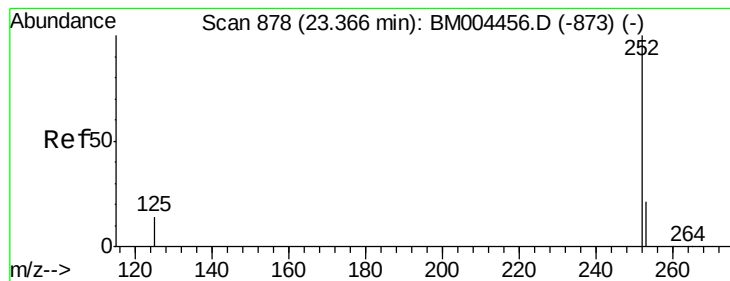
253 21.2 19.3 28.9

125 14.0 12.4 18.6



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





#31

Benzo(a)pyrene

Concen: 10.58 ng

RT: 23.37 min Scan# 878

Delta R.T. -0.00 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

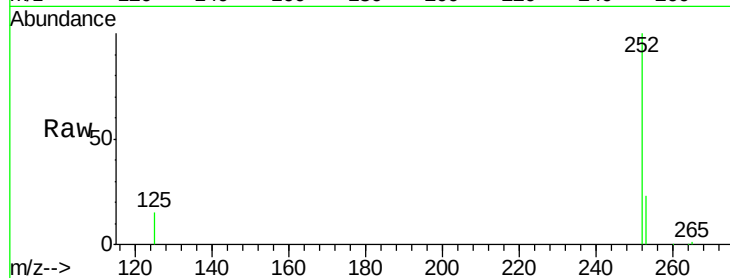
Tgt Ion:252 Resp: 133054

Ion Ratio Lower Upper

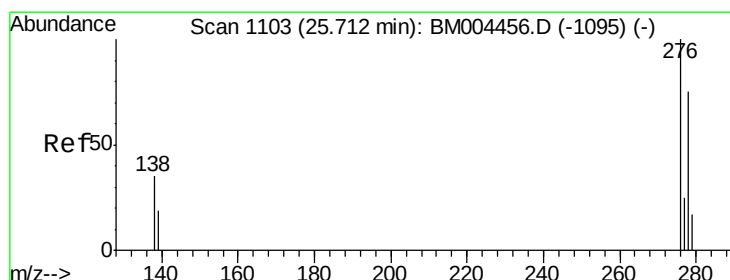
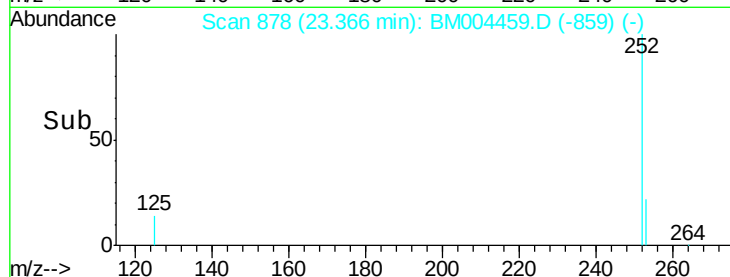
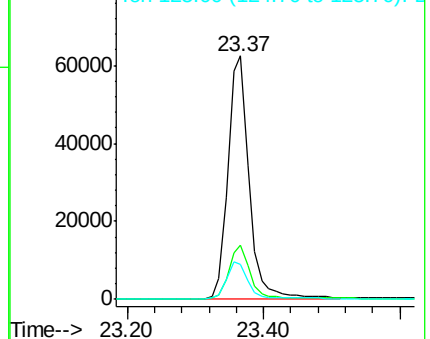
252 100

253 22.5 19.3 28.9

125 14.6 14.4 21.6



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



#32

Dibenzo(a,h)anthracene

Concen: 10.58 ng

RT: 25.70 min Scan# 1102

Delta R.T. -0.01 min

Lab File: BM004459.D

Acq: 28 Feb 2016 20:20

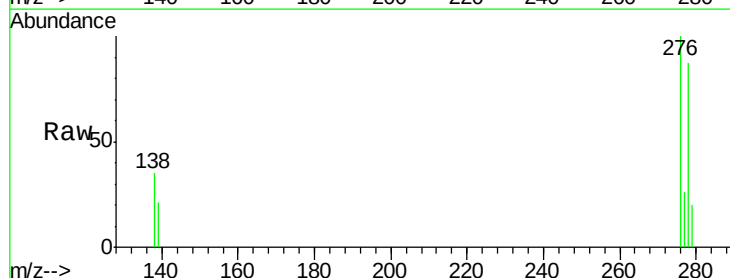
Tgt Ion:278 Resp: 118700

Ion Ratio Lower Upper

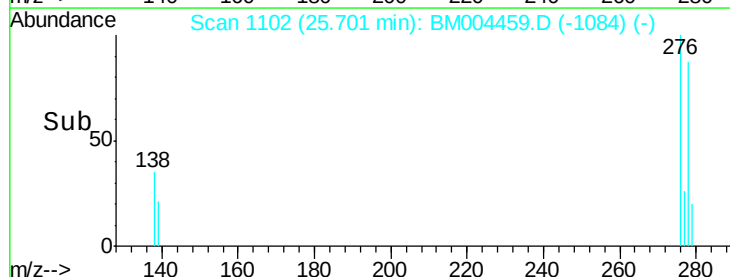
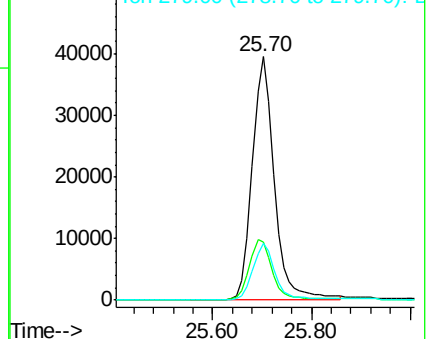
278 100

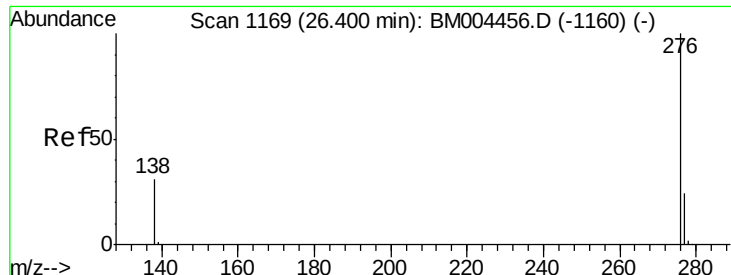
139 24.0 22.3 33.5

279 23.3 20.7 31.1



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





#33

Benzo(g,h,i)perylene

Concen: 10.32 ng

RT: 26.38 min Scan# 1167

Delta R.T. -0.02 min

Lab File: BM004459.D

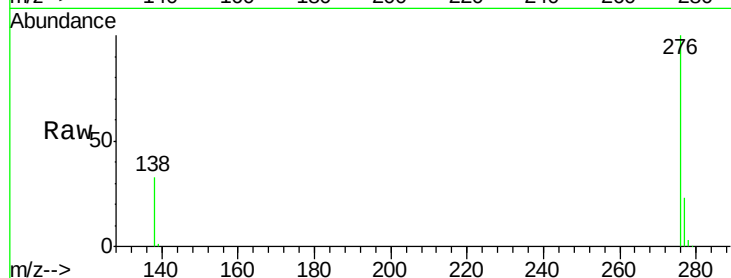
Acq: 28 Feb 2016 20:20

Instrument :

BNA_M

ClientSampleId :

SSTDIC010



Tgt Ion: 276 Resp: 126582

Ion Ratio Lower Upper

276 100

277 23.3 20.4 30.6

138 32.6 26.4 39.6

