

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE082916\
 Data File : BE092297.D
 Acq On : 29 Aug 2016 20:10
 Operator : UM/SJ
 Sample : H4585-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-DGA-005MS

Quant Time: Aug 30 00:49:23 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE082916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 18:19:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	13801	5.00	ng	0.00
7) Naphthalene-d8	10.95	136	64109	5.00	ng	-0.02
12) Acenaphthene-d10	14.83	164	34568	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	85652	5.00	ng	0.00
24) Chrysene-d12	21.75	240	116682	5.00	ng	0.00
31) Perylene-d12	24.12	264	107273	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.69	112	20033	6.47	ng	-0.02
5) Phenol-d6	7.34	99	27729	6.80	ng	-0.04
8) Nitrobenzene-d5	9.34	82	14275	3.40	ng	-0.02
13) 2,4,6-Tribromophenol	16.31	330	6230	6.66	ng	-0.02
14) 2-Fluorobiphenyl	13.45	172	31379	2.89	ng	-0.01
26) Terphenyl-d14	20.19	244	44799	2.84	ng	0.00

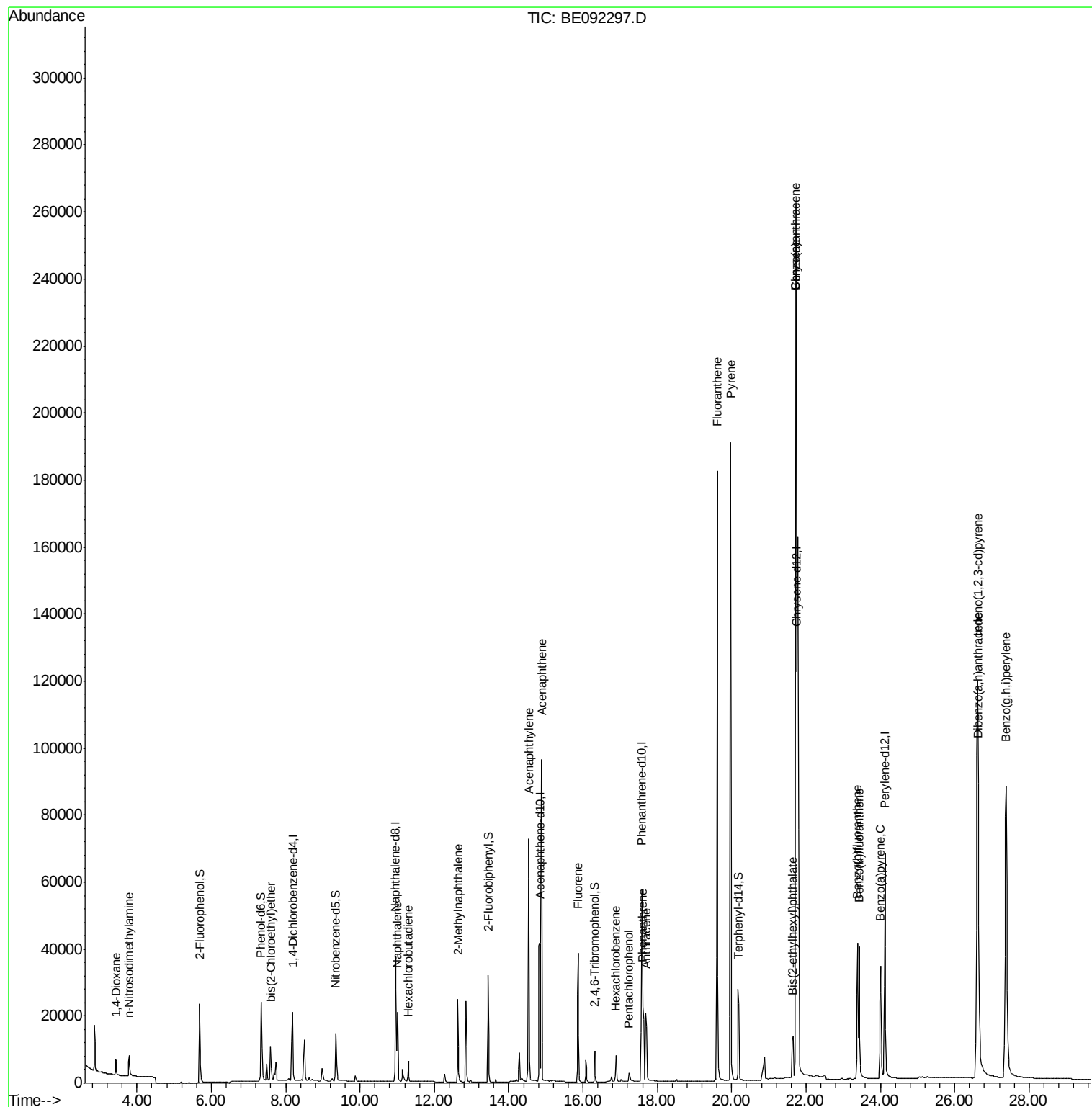
Target Compounds						Qvalue
2) 1,4-Dioxane	3.43	88	3142	1.78	ng	# 83
3) n-Nitrosodimethylamine	3.77	42	5764	2.82	ng	# 99
6) bis(2-Chloroethyl)ether	7.59	93	8892	2.80	ng	95
9) Naphthalene	11.01	128	29675	2.07	ng	# 95
10) Hexachlorobutadiene	11.30	225	4359	2.01	ng	99
11) 2-Methylnaphthalene	12.64	142	20099	2.28	ng	93
15) Acenaphthylene	14.54	152	124384	2.10	ng	99
16) Acenaphthene	14.88	154	19334	2.00	ng	97
17) Fluorene	15.87	166	24485	2.10	ng	100
19) Hexachlorobenzene	16.89	284	7161	2.03	ng	# 100
20) Pentachlorophenol	17.23	266	2536	2.58	ng	# 82
21) Phenanthrene	17.60	178	39900	1.98	ng	# 81
22) Anthracene	17.69	178	38505	2.08	ng	# 83
23) Fluoranthene	19.61	202	211558	2.34	ng	99
25) Pyrene	19.97	202	228031	2.11	ng	100
27) Benzo(a)anthracene	21.72	228	471173	3.81	ng	# 82
28) Chrysene	21.72	228	475305	4.33	ng	# 90
29) Bis(2-ethylhexyl)phthalate	21.63	149	24650	3.22	ng	# 47
30) Indeno(1,2,3-cd)pyrene	26.62	276	259117	2.33	ng	99
32) Benzo(b)fluoranthene	23.38	252	58234	2.29	ng	97
33) Benzo(k)fluoranthene	23.43	252	59908	2.08	ng	96
34) Benzo(a)pyrene	24.01	252	58855	2.31	ng	95
35) Dibenzo(a,h)anthracene	26.63	278	53709	2.41	ng	# 93
36) Benzo(g,h,i)perylene	27.38	276	225171	2.26	ng	95

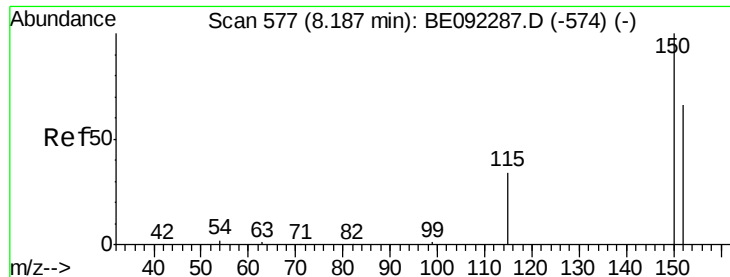
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc :
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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.19 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005MS

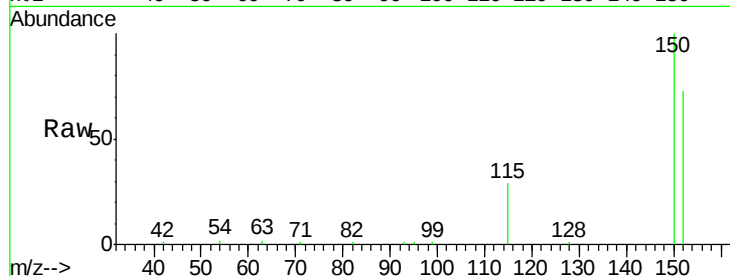
Tgt Ion:152 Resp: 13801

Ion Ratio Lower Upper

152 100

150 137.7 135.6 203.4

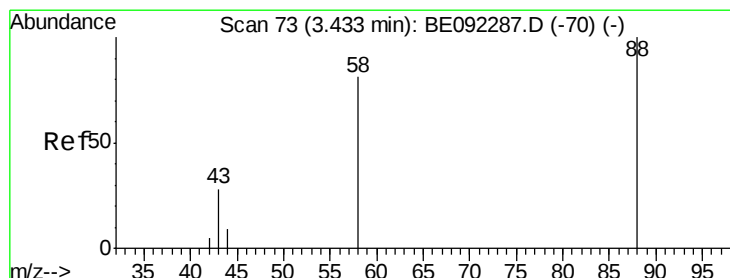
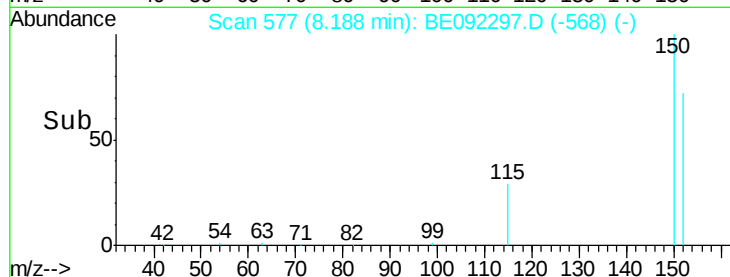
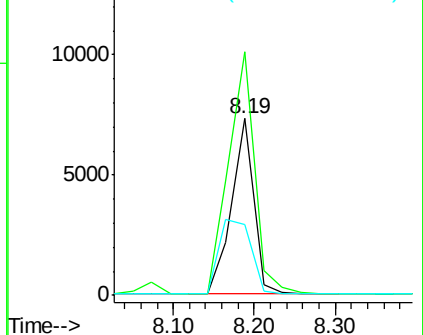
115 40.2 59.4 89.0#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 1.78 ng

RT: 3.43 min Scan# 73

Delta R.T. 0.00 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

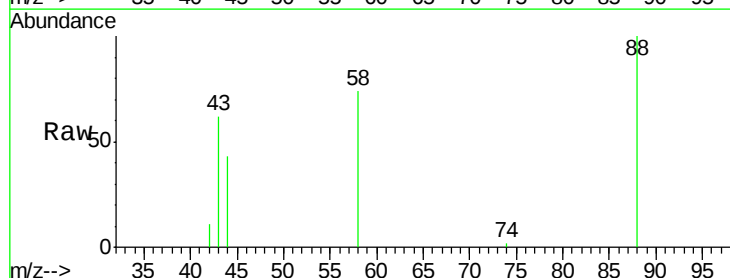
Tgt Ion: 88 Resp: 3142

Ion Ratio Lower Upper

88 100

58 91.8 64.4 96.6

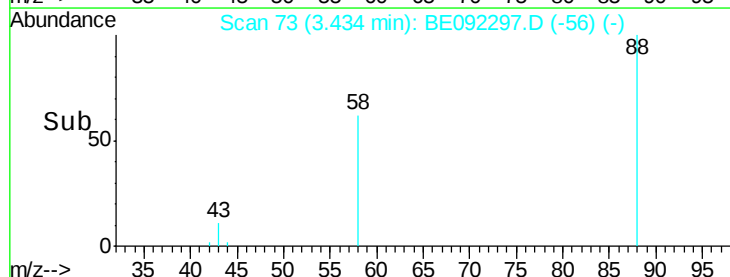
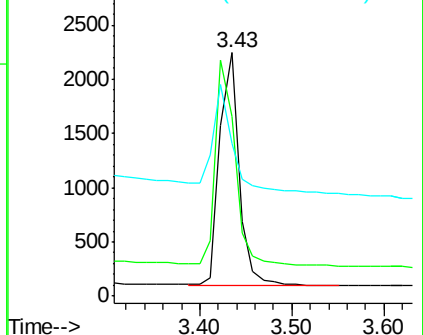
43 58.1 33.4 50.2#

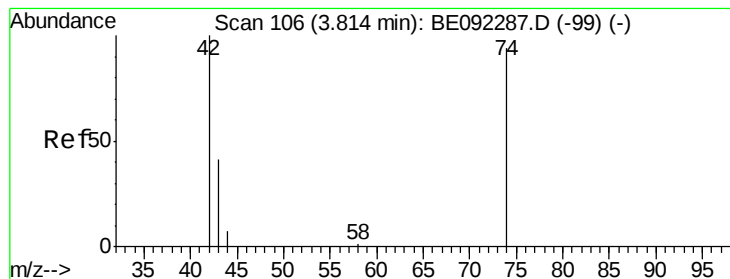


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0

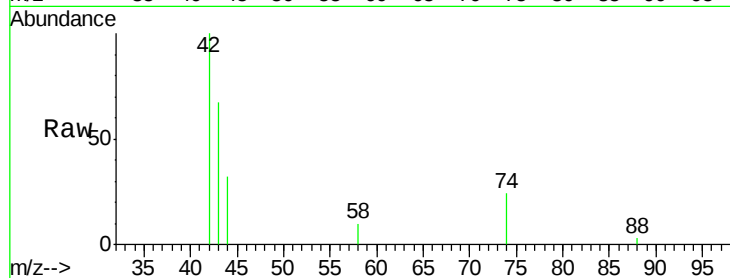




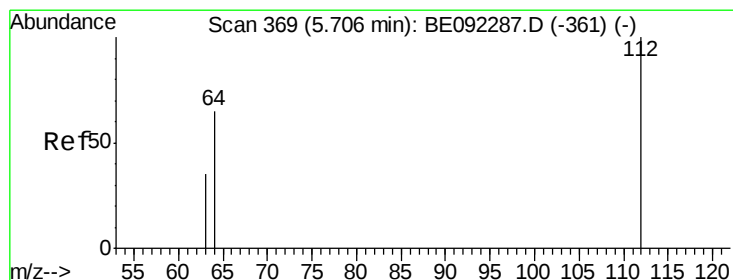
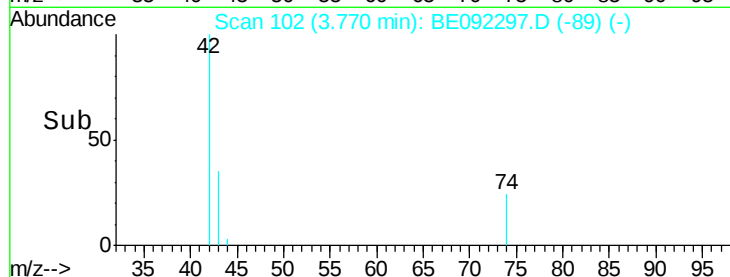
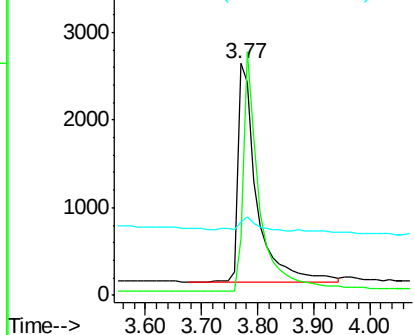
#3
 n-Nitrosodimethylamine
 Concen: 2.82 ng
 RT: 3.77 min Scan# 102
 Delta R.T. -0.04 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

Instrument :
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 ClientSampleId :
 TILCON-MH-DGA-005MS

Tgt Ion: 42 Resp: 5764
 Ion Ratio Lower Upper
 42 100
 74 96.1 77.2 115.8
 44 8.4 5.0 7.4#

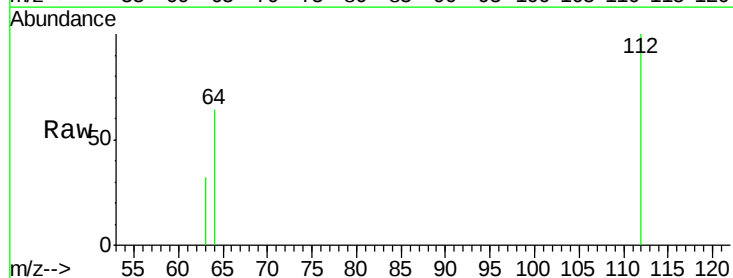


Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0

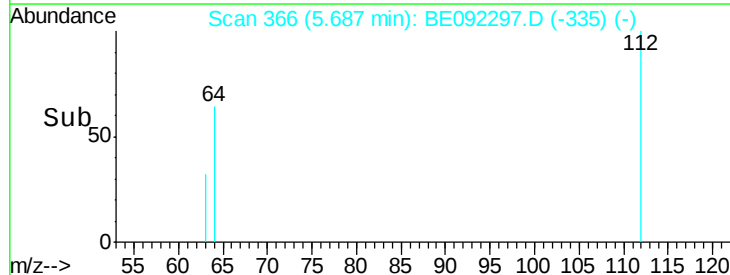
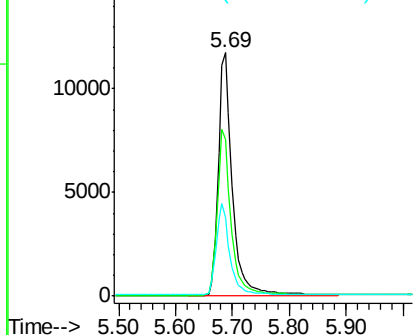


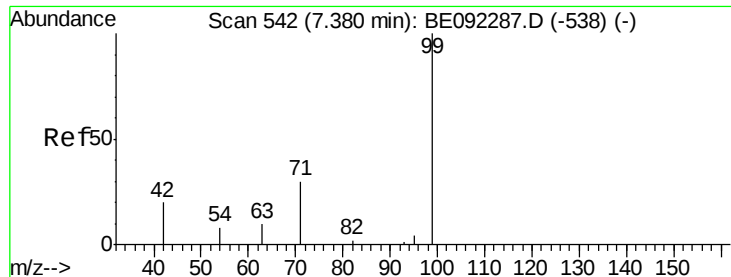
#4
 2-Fluorophenol
 Concen: 6.47 ng
 RT: 5.69 min Scan# 366
 Delta R.T. -0.02 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

Tgt Ion: 112 Resp: 20033
 Ion Ratio Lower Upper
 112 100
 64 67.7 53.2 79.8
 63 37.0 27.4 41.2



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BE0
 Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 6.80 ng

RT: 7.34 min Scan# 540

Delta R.T. -0.04 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005MS

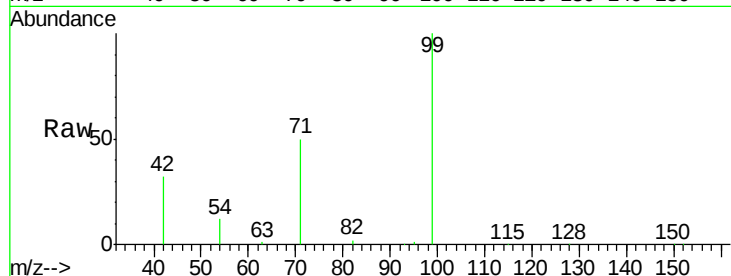
Tgt Ion: 99 Resp: 27729

Ion Ratio Lower Upper

99 100

42 26.3 0.0 0.0#

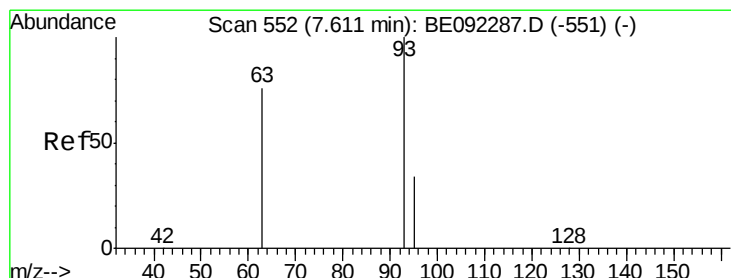
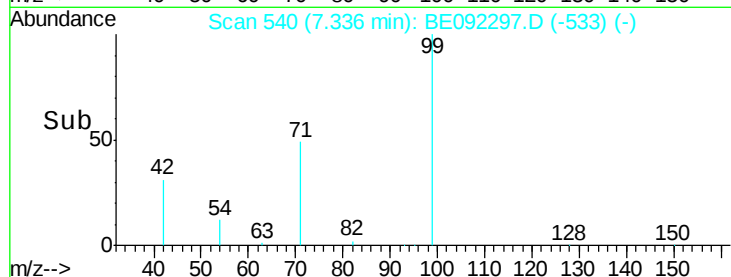
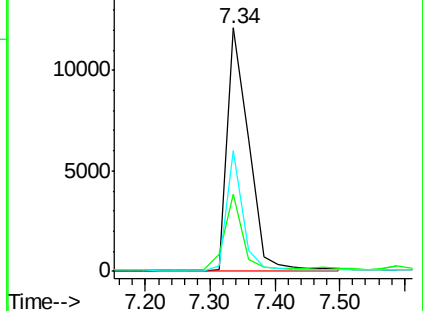
71 37.9 29.8 44.8



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 2.80 ng

RT: 7.59 min Scan# 551

Delta R.T. -0.02 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

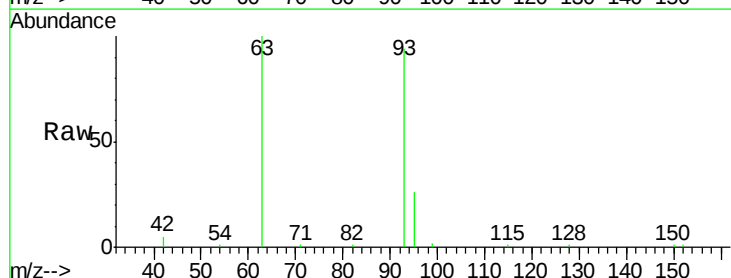
Tgt Ion: 93 Resp: 8892

Ion Ratio Lower Upper

93 100

63 90.2 68.5 102.7

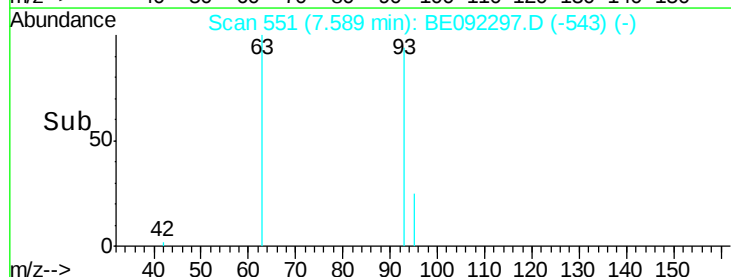
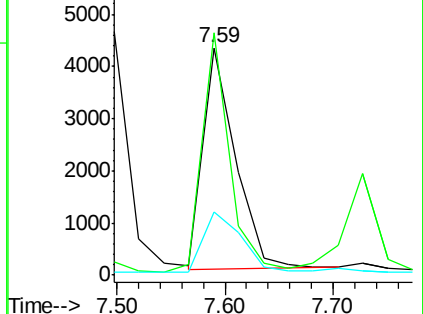
95 32.0 27.2 40.8

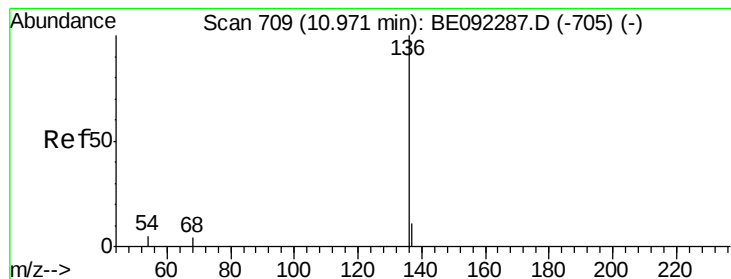


Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.95 min Scan# 708

Delta R.T. -0.02 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005MS

Tgt Ion:136 Resp: 64109

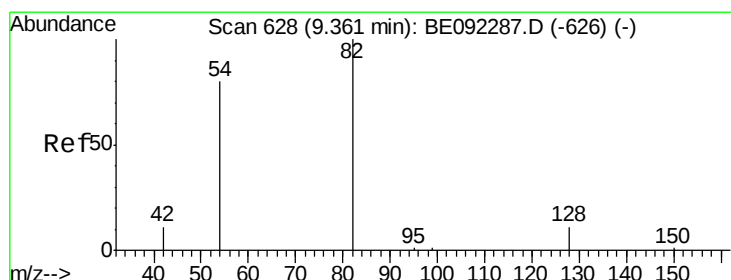
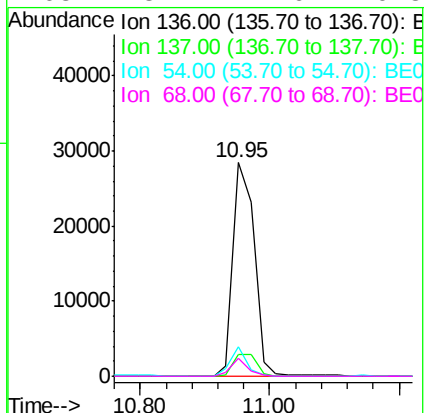
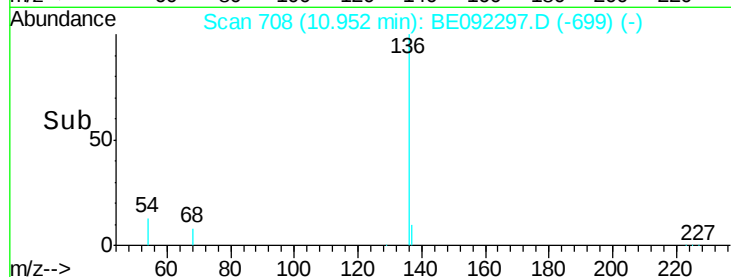
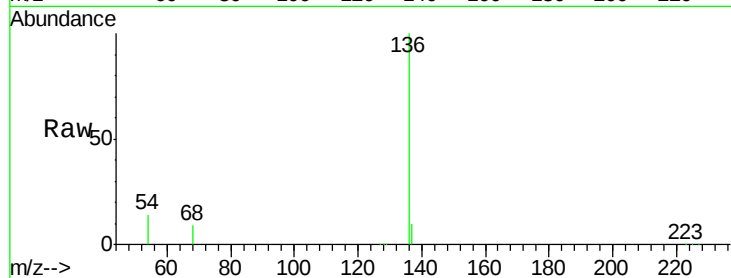
Ion Ratio Lower Upper

136 100

137 10.0 8.8 13.2

54 13.5 6.2 9.4#

68 8.7 4.6 6.8#



#8

Nitrobenzene-d5

Concen: 3.40 ng

RT: 9.34 min Scan# 627

Delta R.T. -0.02 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

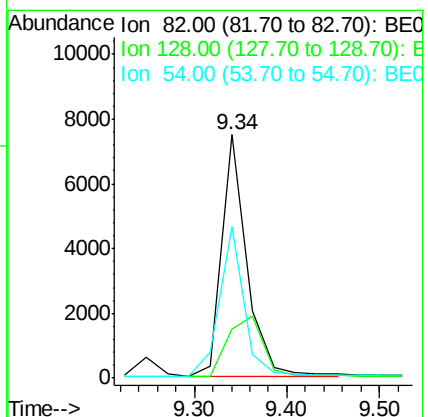
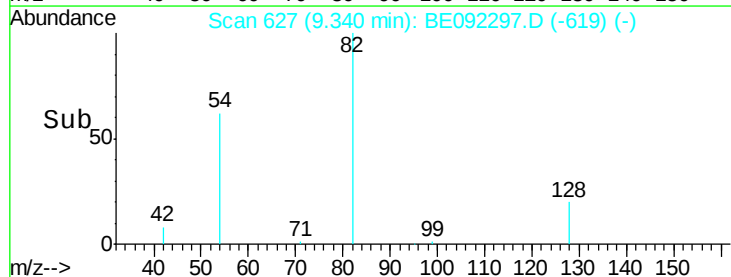
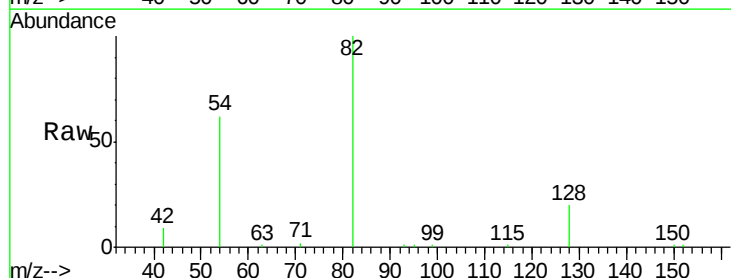
Tgt Ion: 82 Resp: 14275

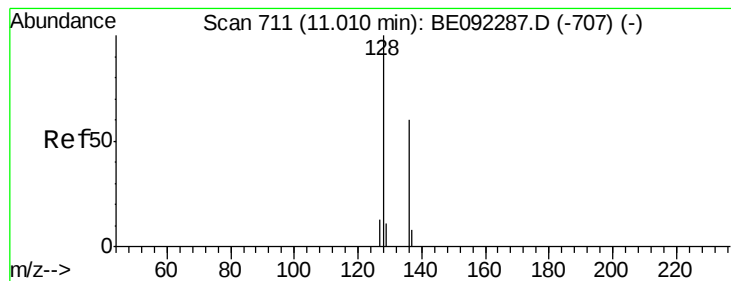
Ion Ratio Lower Upper

82 100

128 20.4 45.0 67.4#

54 62.0 45.4 68.2





#9

Naphthalene

Concen: 2.07 ng

RT: 11.01 min Scan# 711

Delta R.T. -0.00 min

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Acq: 29 Aug 2016 20:10

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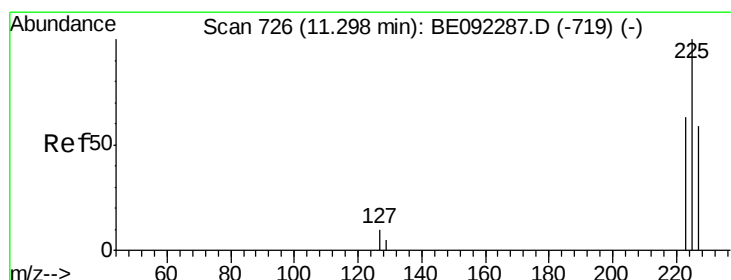
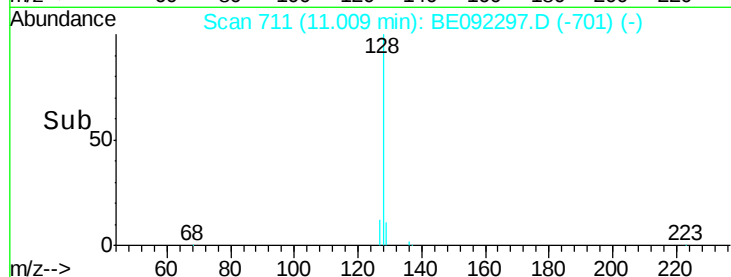
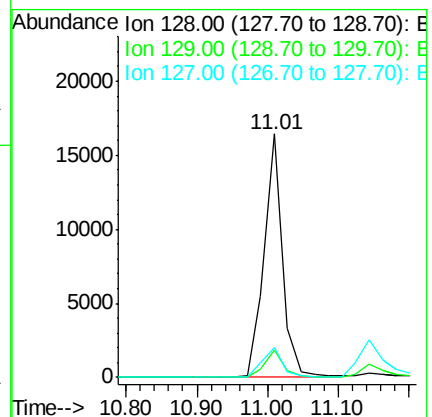
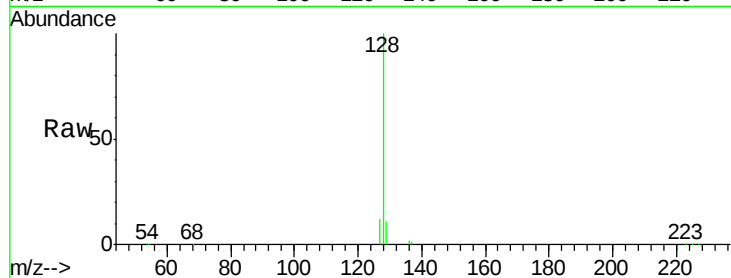
Tgt Ion:128 Resp: 29675

Ion Ratio Lower Upper

128 100

129 11.4 11.5 17.3#

127 12.5 11.0 16.6



#10

Hexachlorobutadiene

Concen: 2.01 ng

RT: 11.30 min Scan# 726

Delta R.T. -0.00 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

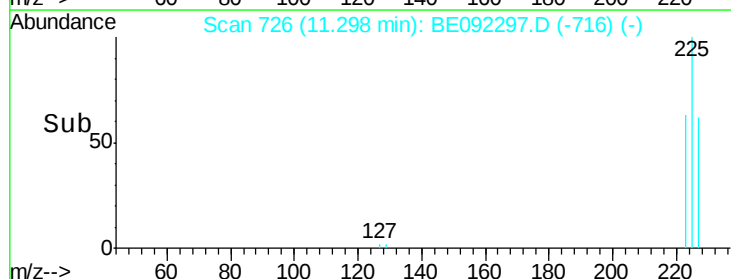
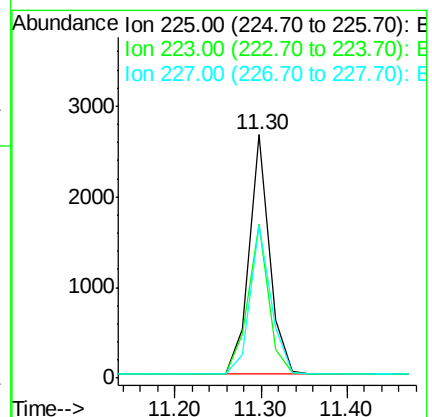
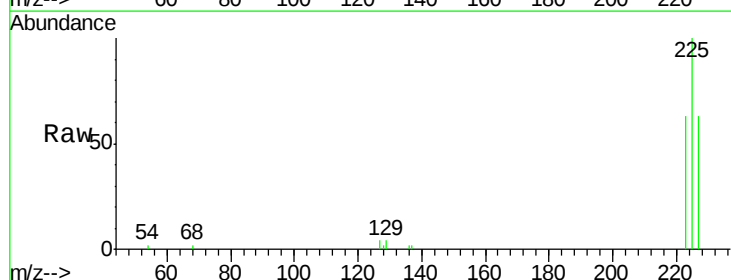
Tgt Ion:225 Resp: 4359

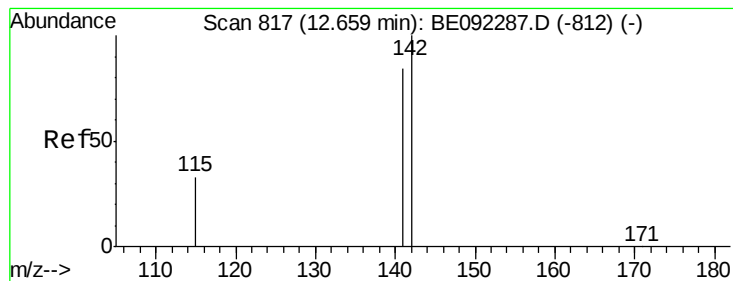
Ion Ratio Lower Upper

225 100

223 63.1 52.2 78.4

227 63.8 51.0 76.6





#11

2-Methylnaphthalene

Concen: 2.28 ng

RT: 12.64 min Scan# 815

Delta R.T. -0.02 min

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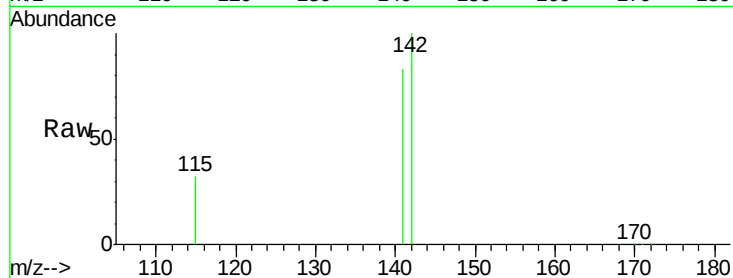
Tgt Ion:142 Resp: 20099

Ion Ratio Lower Upper

142 100

141 82.8 70.6 105.8

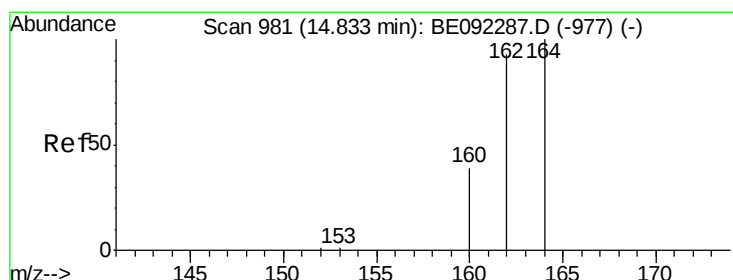
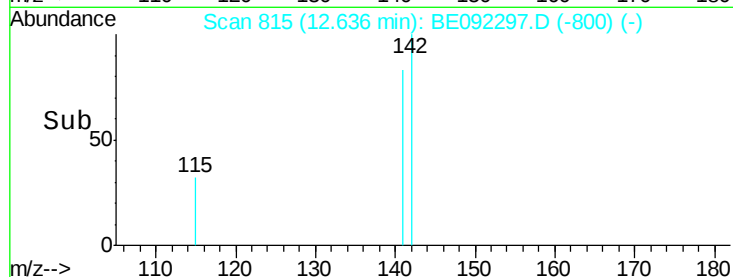
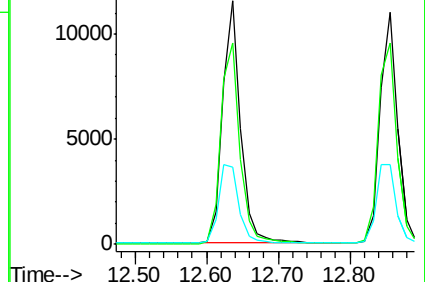
115 32.0 31.0 46.4



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: 14.83 min Scan# 981

Delta R.T. 0.00 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

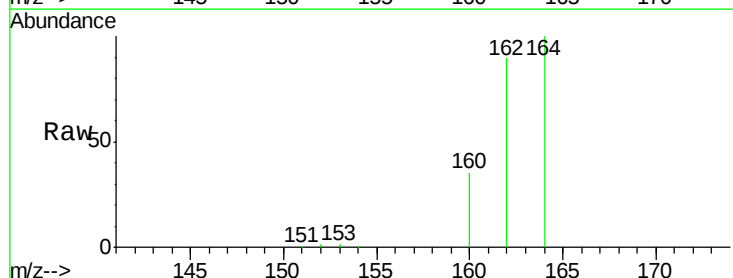
Tgt Ion:164 Resp: 34568

Ion Ratio Lower Upper

164 100

162 90.5 83.3 124.9

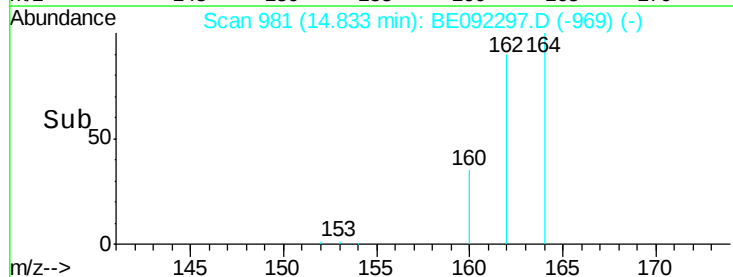
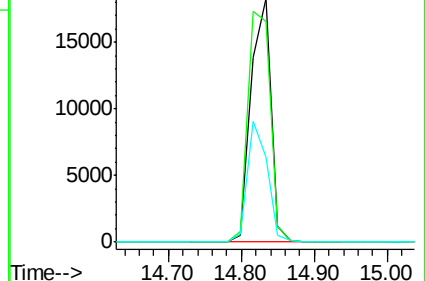
160 35.0 38.0 57.0#

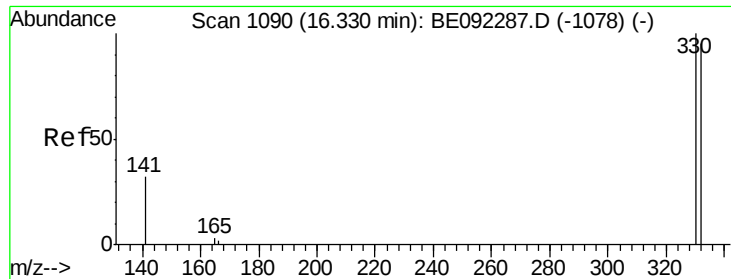


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

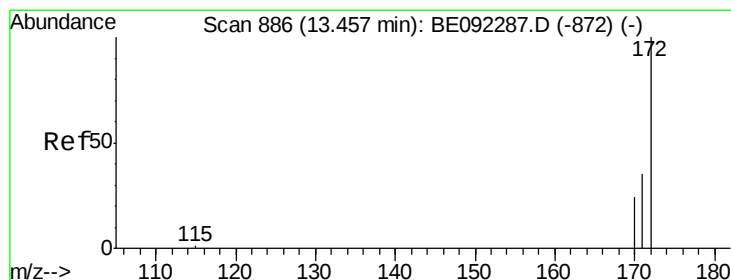
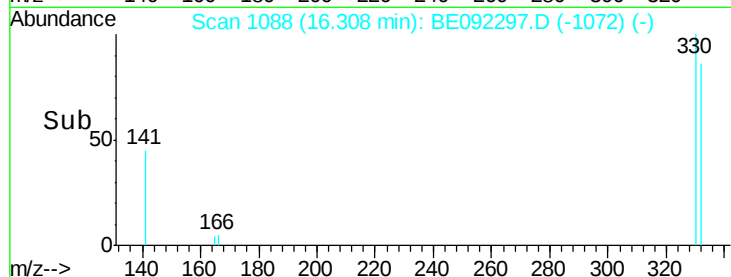
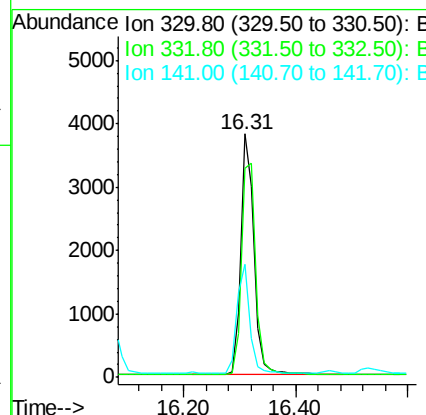
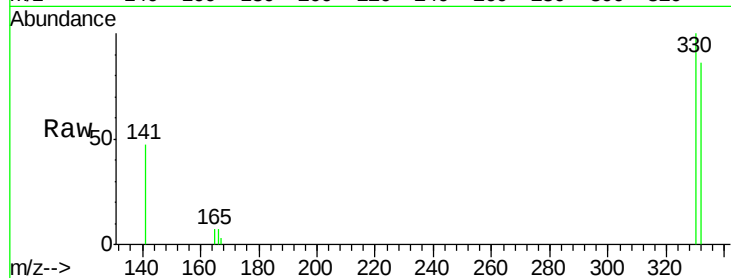




#13
 2,4,6-Tribromophenol
 Concen: 6.66 ng
 RT: 16.31 min Scan# 1088
 Delta R.T. -0.02 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

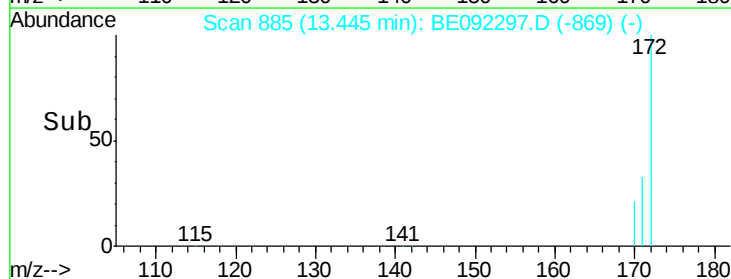
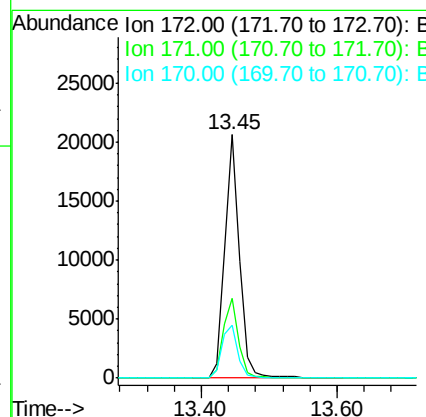
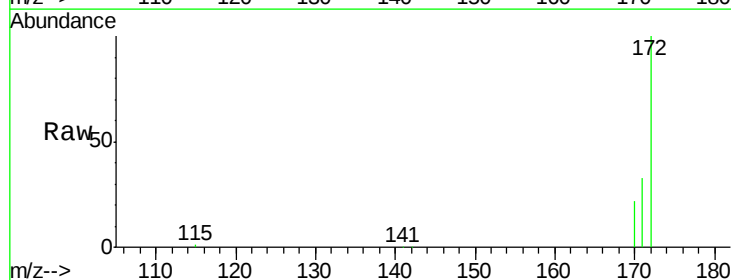
Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-DGA-005MS

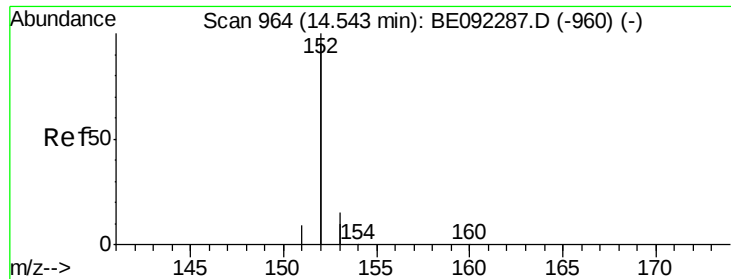
Tgt Ion: 330 Resp: 6230
 Ion Ratio Lower Upper
 330 100
 332 96.3 75.4 113.0
 141 45.1 37.7 56.5



#14
 2-Fluorobiphenyl
 Concen: 2.89 ng
 RT: 13.45 min Scan# 885
 Delta R.T. -0.01 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

Tgt Ion: 172 Resp: 31379
 Ion Ratio Lower Upper
 172 100
 171 33.0 26.8 40.2
 170 21.6 17.8 26.6





#15

Acenaphthylene

Concen: 2.10 ng

RT: 14.54 min Scan# 964

Delta R.T. 0.00 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005MS

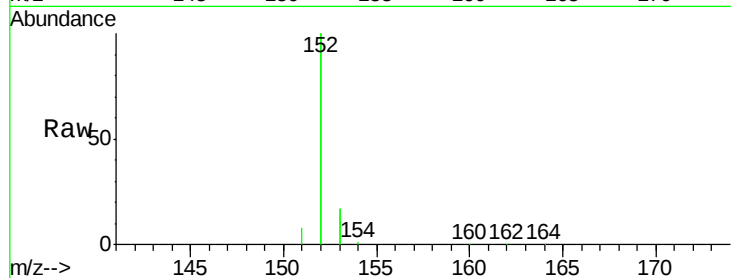
Tgt Ion:152 Resp: 124384

Ion Ratio Lower Upper

152 100

151 4.9 3.8 5.8

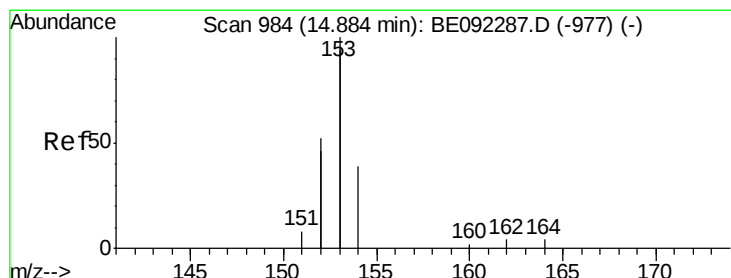
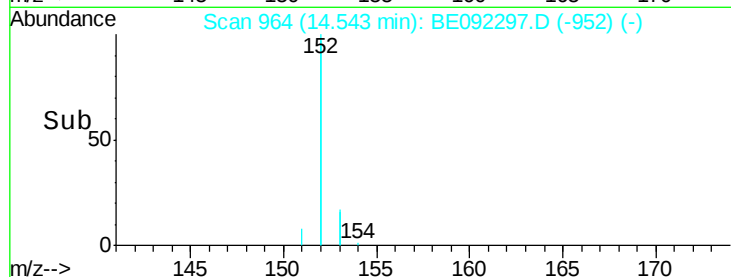
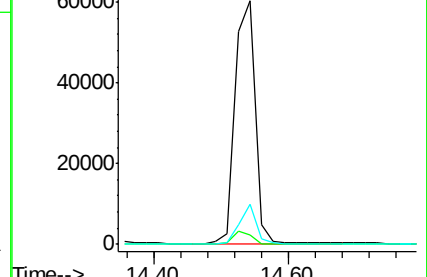
153 13.2 10.2 15.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#16

Acenaphthene

Concen: 2.00 ng

RT: 14.88 min Scan# 984

Delta R.T. 0.00 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

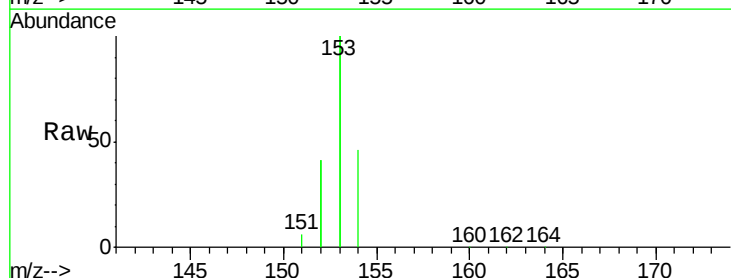
Tgt Ion:154 Resp: 19334

Ion Ratio Lower Upper

154 100

153 453.6 355.0 532.4

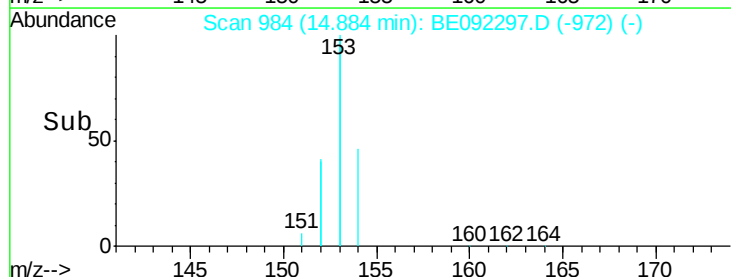
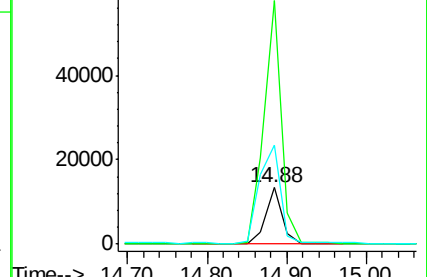
152 221.4 179.7 269.5

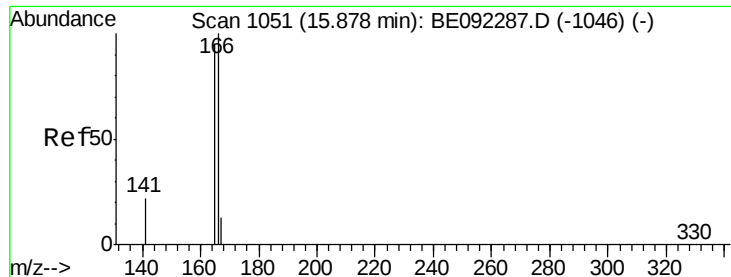


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

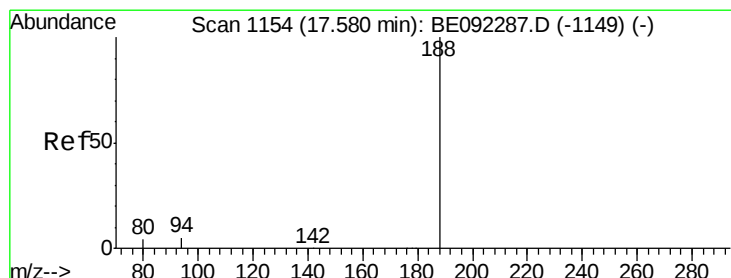
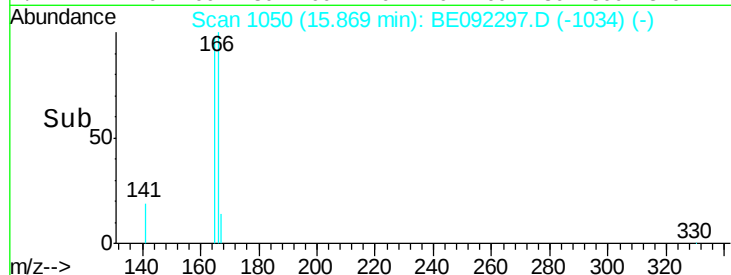
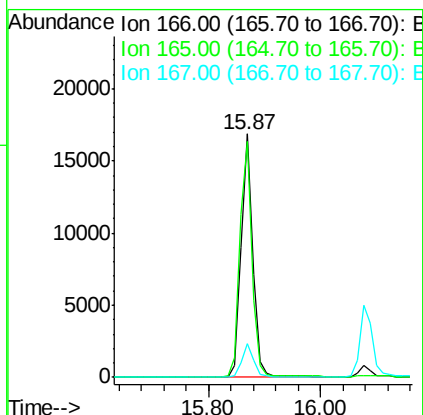
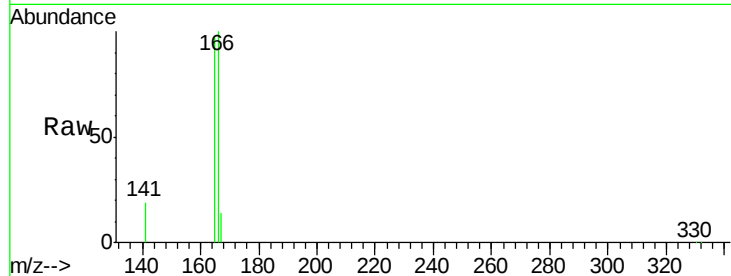




#17
Fluorene
 Concen: 2.10 ng
 RT: 15.87 min Scan# 1050
 Delta R.T. -0.01 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

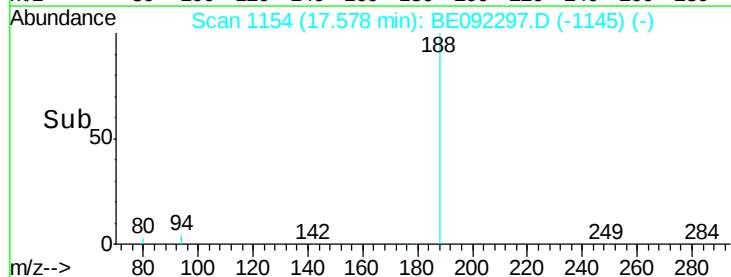
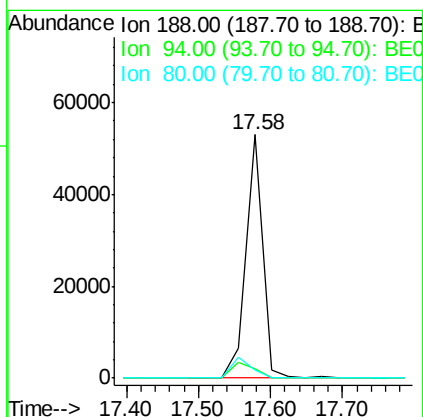
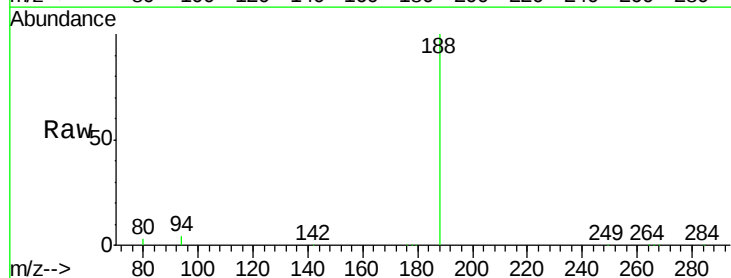
Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-DGA-005MS

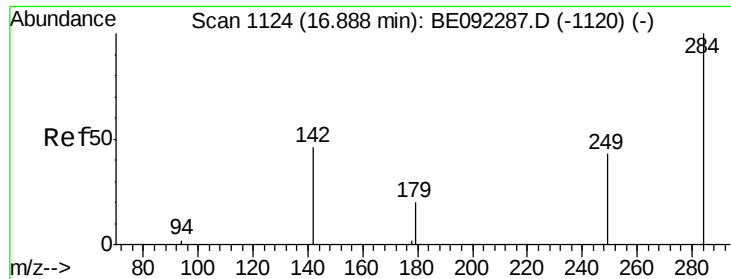
Tgt Ion:166 Resp: 24485
 Ion Ratio Lower Upper
 166 100
 165 100.5 80.1 120.1
 167 13.6 10.6 16.0



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.58 min Scan# 1154
 Delta R.T. -0.00 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

Tgt Ion:188 Resp: 85652
 Ion Ratio Lower Upper
 188 100
 94 4.0 9.2 13.8#
 80 3.3 9.1 13.7#

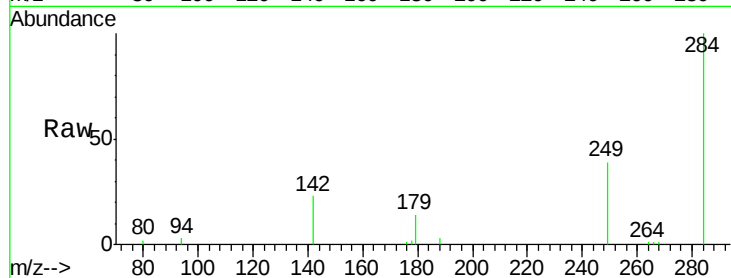




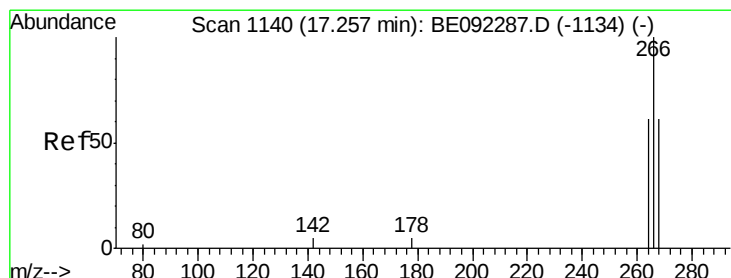
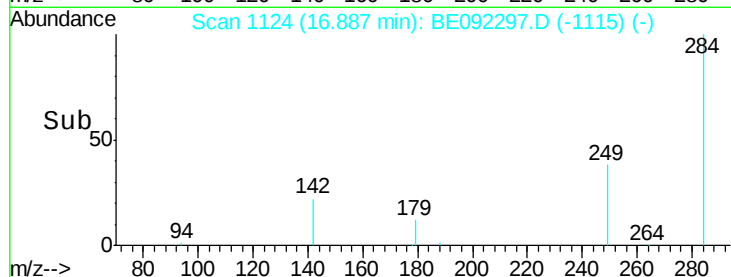
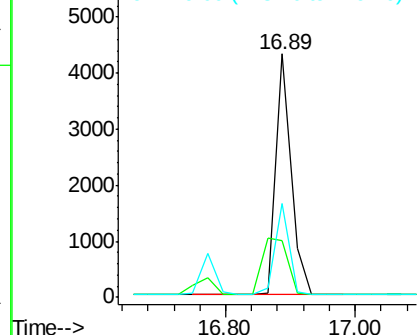
#19
Hexachlorobenzene
Concen: 2.03 ng
RT: 16.89 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BE092297.D
Acq: 29 Aug 2016 20:10

Instrument :
BNA_E
ClientSampleId :
TILCON-MH-DGA-005MS

Tgt Ion: 284 Resp: 7161
Ion Ratio Lower Upper
284 100
142 0.0 0.0 0.0
249 34.7 0.0 0.0#

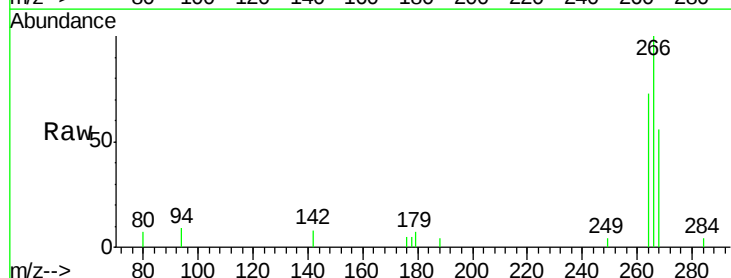


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

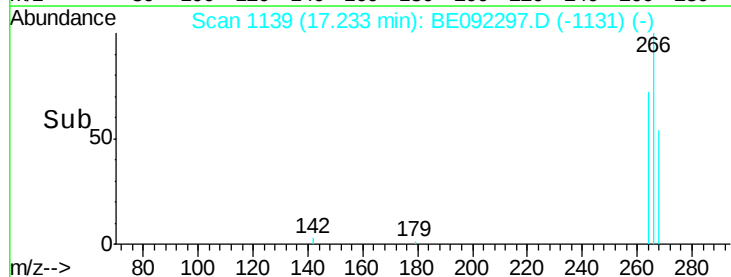
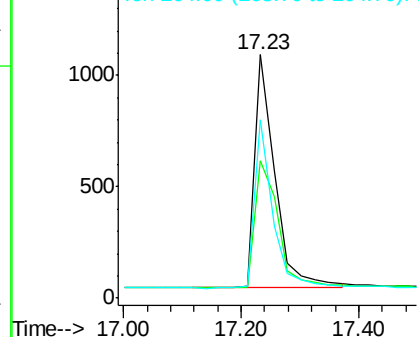


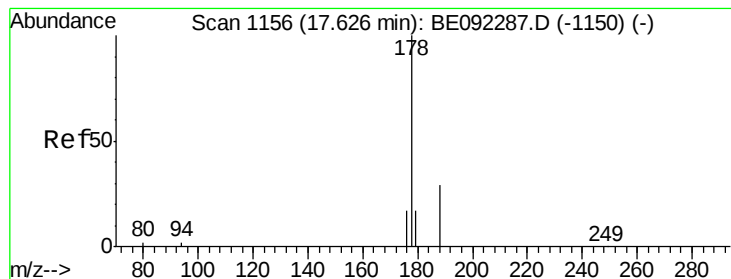
#20
Pentachlorophenol
Concen: 2.58 ng
RT: 17.23 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BE092297.D
Acq: 29 Aug 2016 20:10

Tgt Ion: 266 Resp: 2536
Ion Ratio Lower Upper
266 100
268 56.2 62.3 93.5#
264 73.1 67.4 101.0



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





#21

Phenanthrene

Concen: 1.98 ng

RT: 17.60 min Scan# 1155

Delta R.T. -0.02 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005MS

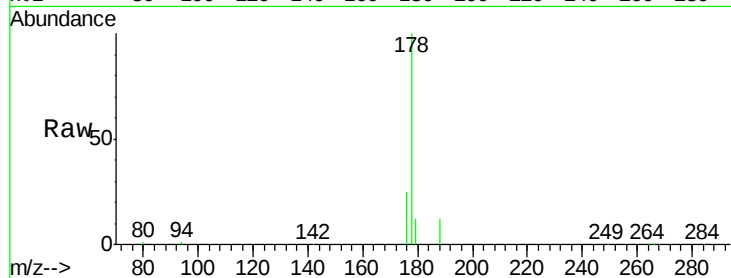
Tgt Ion:178 Resp: 39900

Ion Ratio Lower Upper

178 100

176 20.1 15.1 22.7

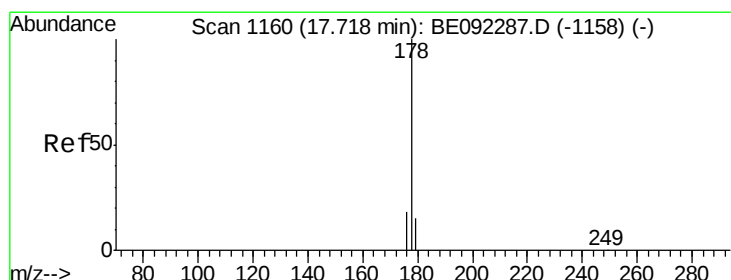
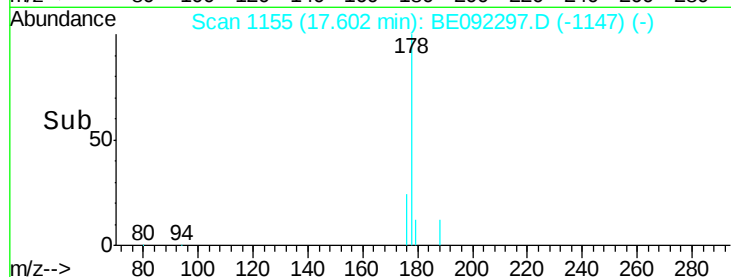
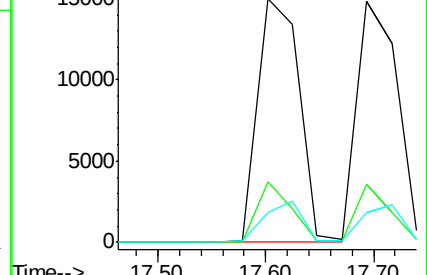
179 0.0 12.9 19.3#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#22

Anthracene

Concen: 2.08 ng

RT: 17.69 min Scan# 1159

Delta R.T. -0.02 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

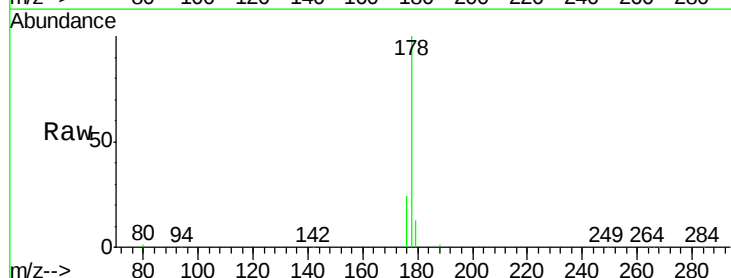
Tgt Ion:178 Resp: 38505

Ion Ratio Lower Upper

178 100

176 19.6 15.0 22.4

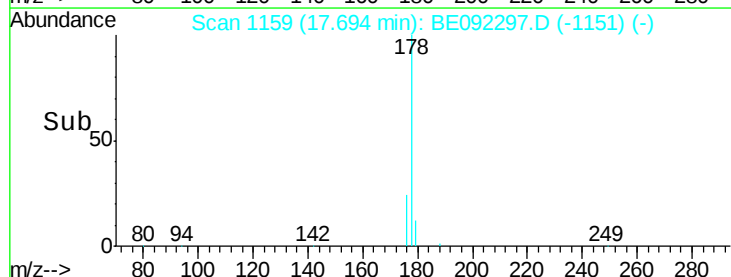
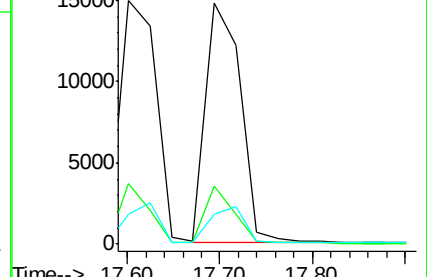
179 0.0 12.0 18.0#

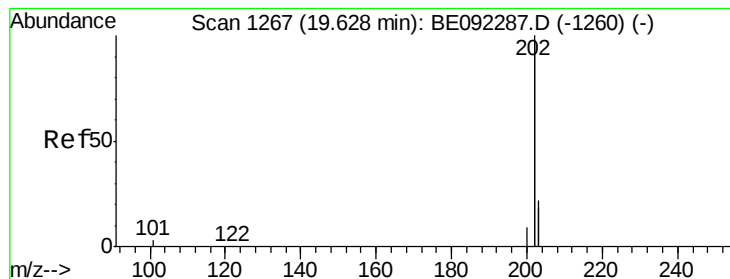


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 2.34 ng

RT: 19.61 min Scan# 1266

Delta R.T. -0.02 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005MS

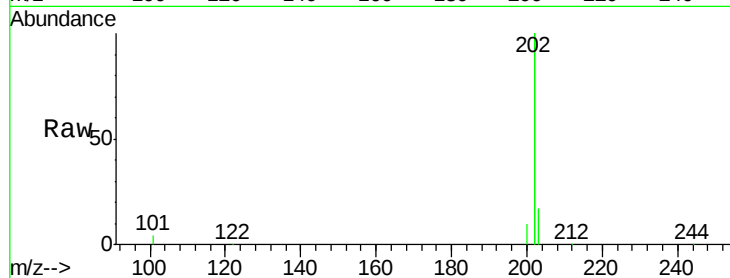
Tgt Ion: 202 Resp: 211558

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.4

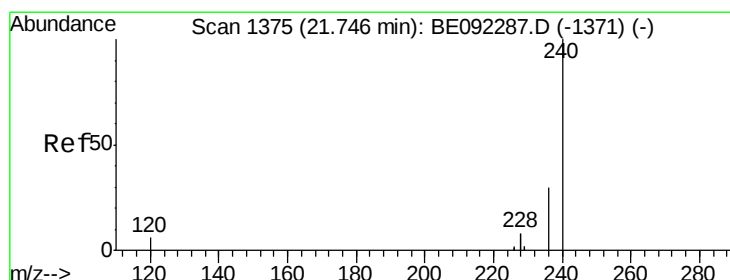
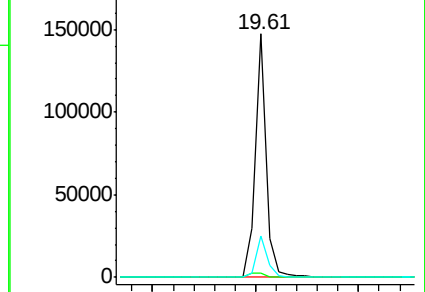
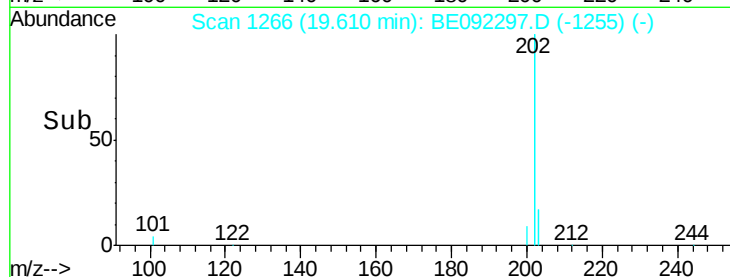
203 17.6 13.7 20.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.75 min Scan# 1375

Delta R.T. 0.00 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

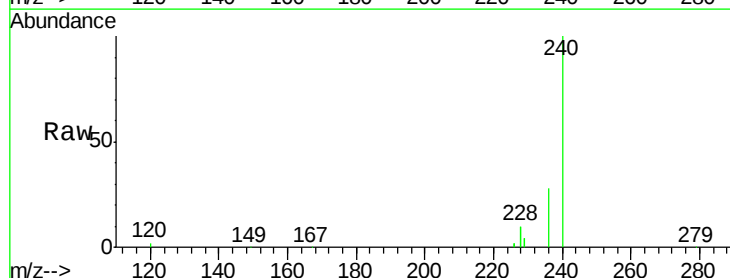
Tgt Ion: 240 Resp: 116682

Ion Ratio Lower Upper

240 100

120 2.4 1.2 1.8#

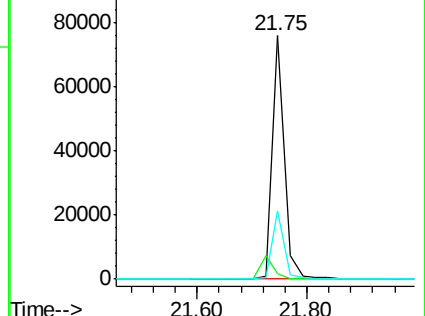
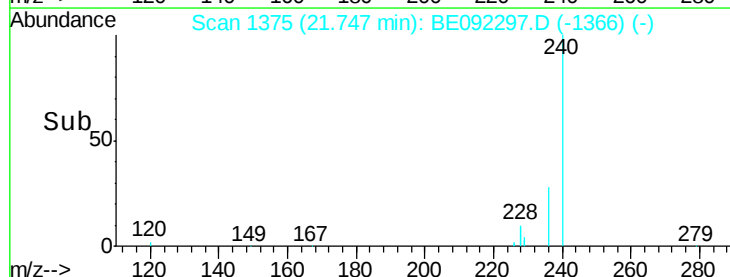
236 28.2 17.1 25.7#

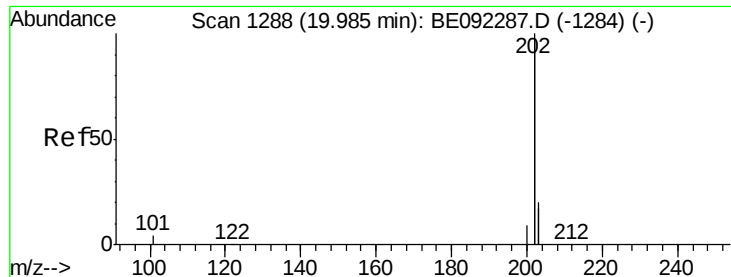


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

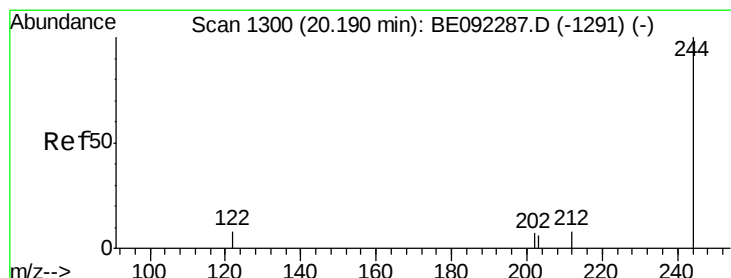
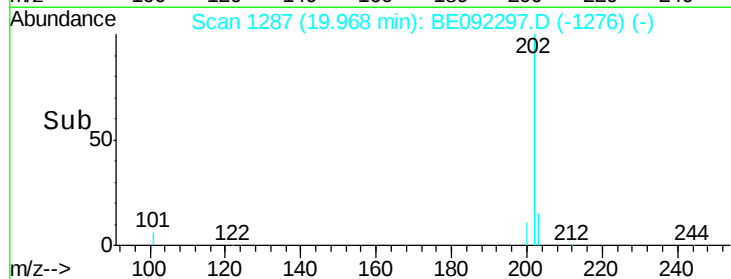
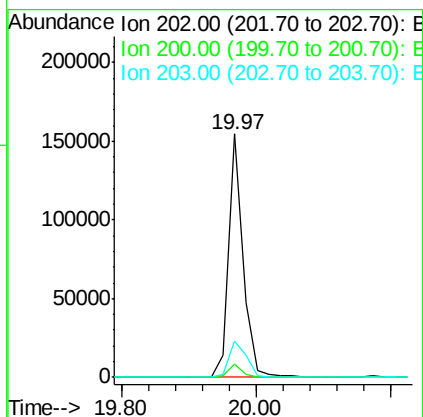
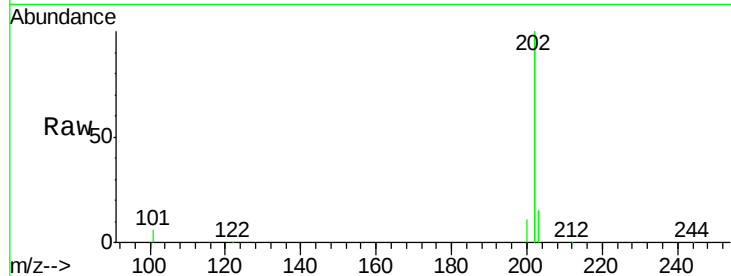




#25
 Pyrene
 Concen: 2.11 ng
 RT: 19.97 min Scan# 1287
 Delta R.T. -0.02 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

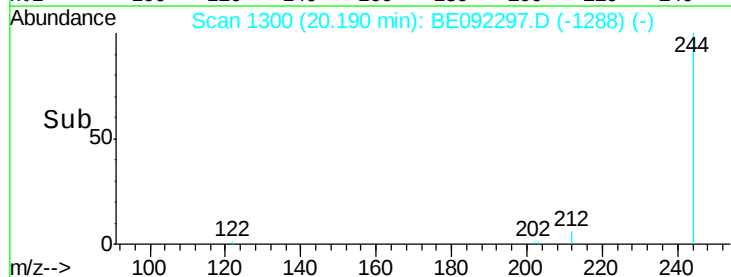
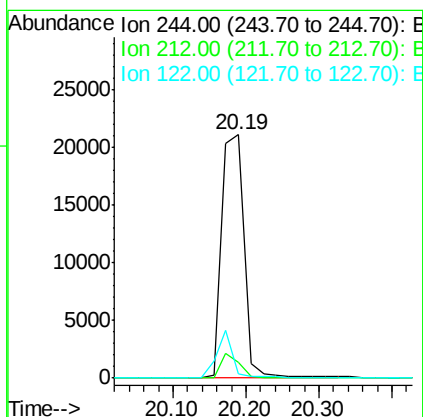
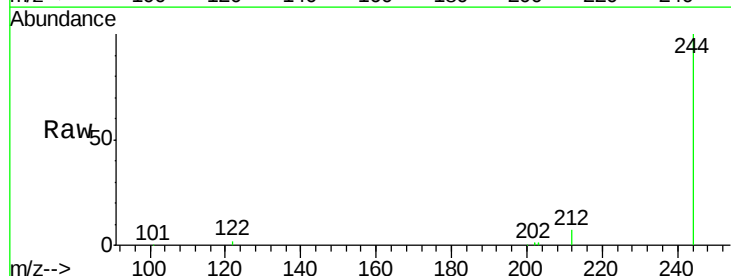
Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-DGA-005MS

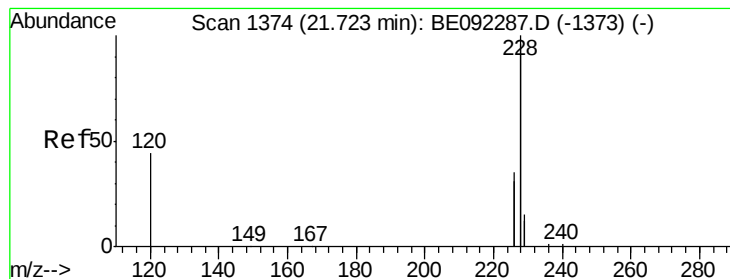
Tgt Ion: 202 Resp: 228031
 Ion Ratio Lower Upper
 202 100
 200 5.4 4.2 6.4
 203 17.7 14.0 21.0



#26
 Terphenyl-d14
 Concen: 2.84 ng
 RT: 20.19 min Scan# 1300
 Delta R.T. -0.00 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

Tgt Ion: 244 Resp: 44799
 Ion Ratio Lower Upper
 244 100
 212 6.6 10.2 15.2#
 122 1.7 15.9 23.9#





#27

Benzo(a)anthracene

Concen: 3.81 ng

RT: 21.72 min Scan# 1374

Delta R.T. 0.00 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005MS

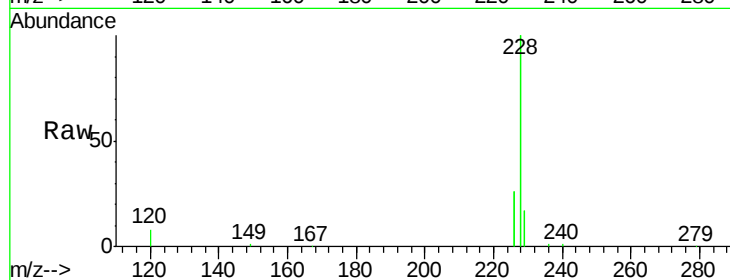
Tgt Ion:228 Resp: 471173

Ion Ratio Lower Upper

228 100

226 26.3 15.9 23.9#

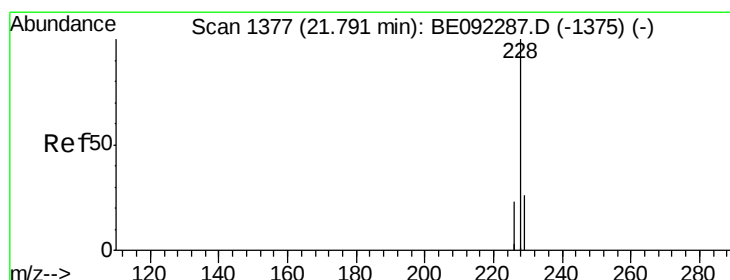
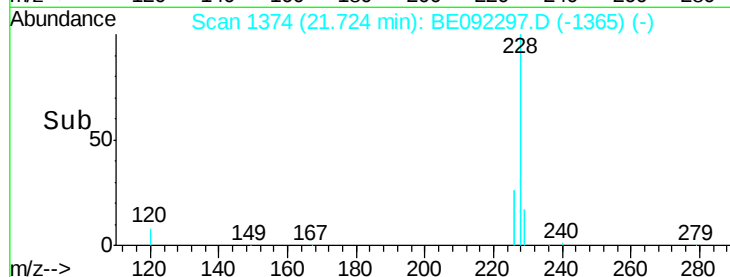
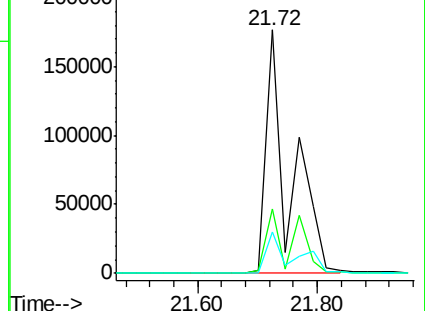
229 17.2 22.4 33.6#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#28

Chrysene

Concen: 4.33 ng

RT: 21.72 min Scan# 1374

Delta R.T. -0.07 min

Lab File: BE092297.D

Acq: 29 Aug 2016 20:10

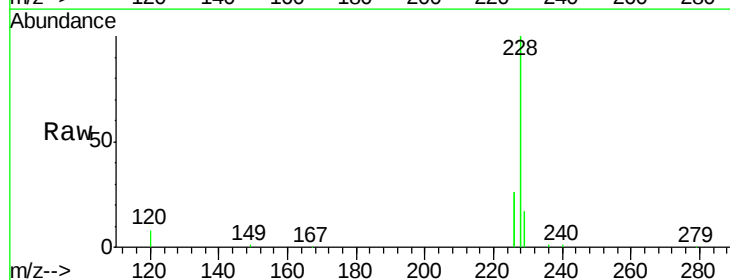
Tgt Ion:228 Resp: 475305

Ion Ratio Lower Upper

228 100

226 26.3 18.3 27.5

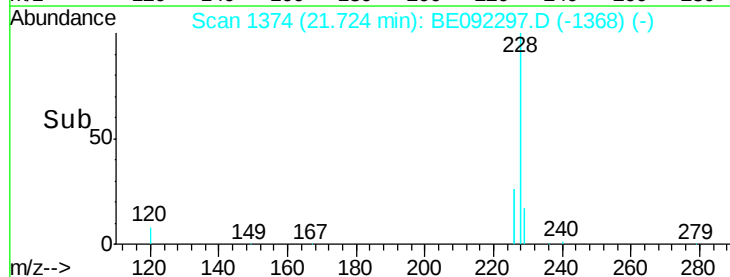
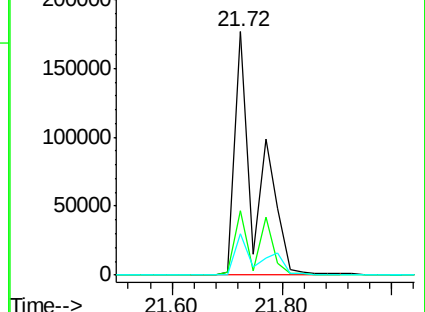
229 17.2 18.6 27.8#

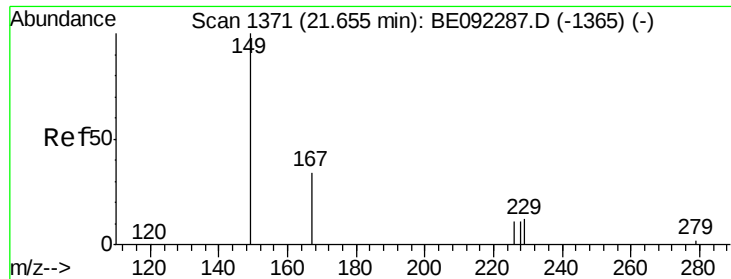


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

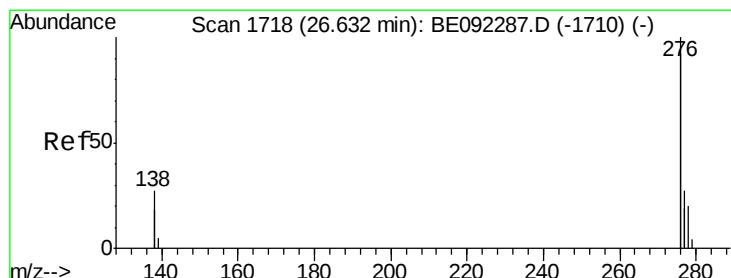
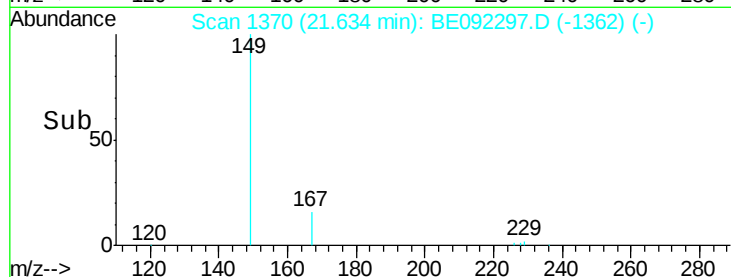
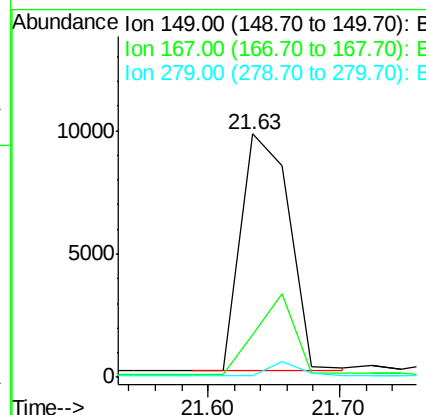
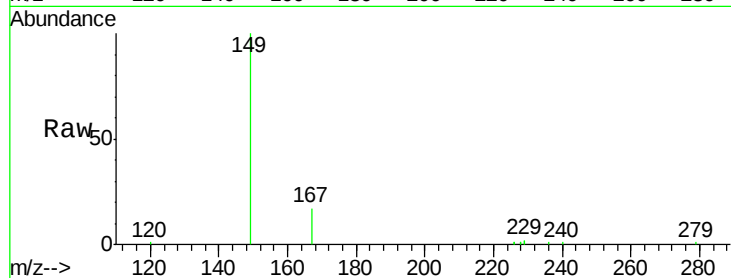




#29
 Bis(2-ethylhexyl)phthalate
 Concen: 3.22 ng
 RT: 21.63 min Scan# 1370
 Delta R.T. -0.02 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

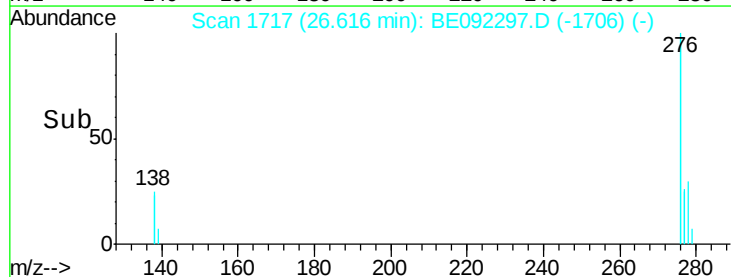
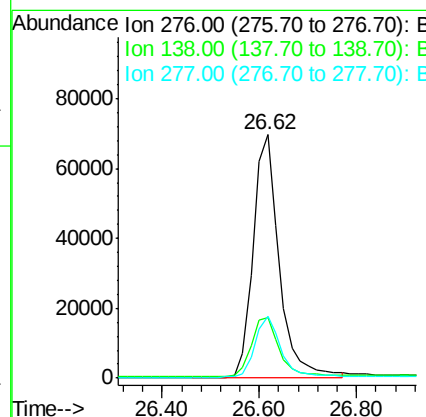
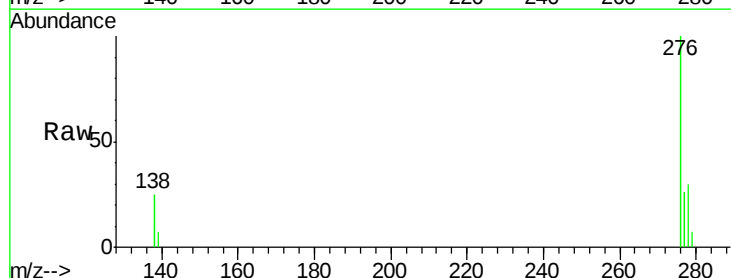
Instrument :
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 ClientSampleId :
 TILCON-MH-DGA-005MS

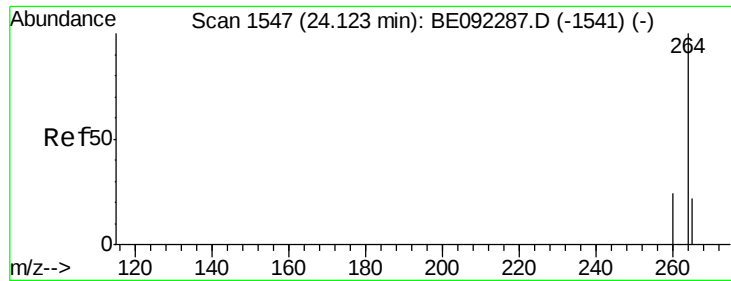
Tgt Ion: 149 Resp: 24650
 Ion Ratio Lower Upper
 149 100
 167 0.0 22.1 33.1#
 279 0.0 0.0 0.0



#30
 Indeno(1,2,3-cd)pyrene
 Concen: 2.33 ng
 RT: 26.62 min Scan# 1717
 Delta R.T. -0.02 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

Tgt Ion: 276 Resp: 259117
 Ion Ratio Lower Upper
 276 100
 138 25.5 21.3 31.9
 277 24.9 19.7 29.5

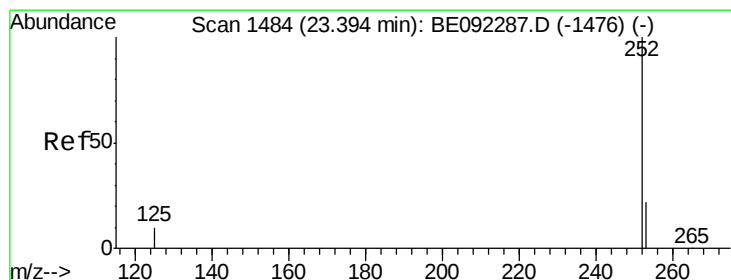
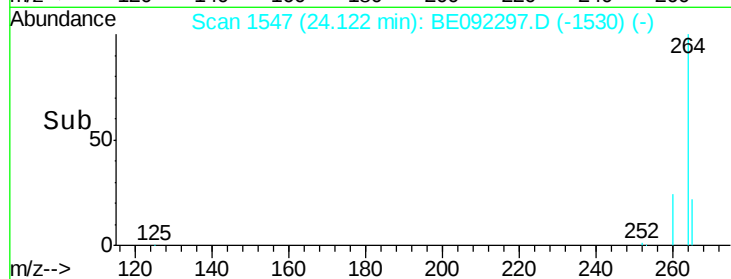
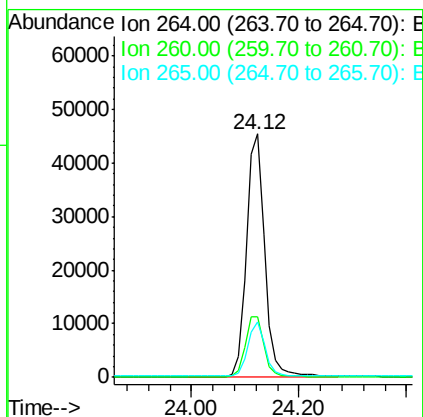
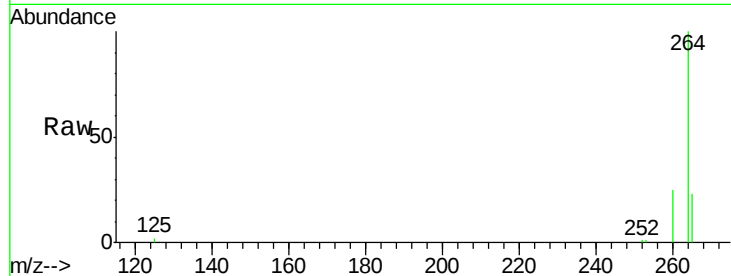




#31
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.12 min Scan# 1547
 Delta R.T. -0.00 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

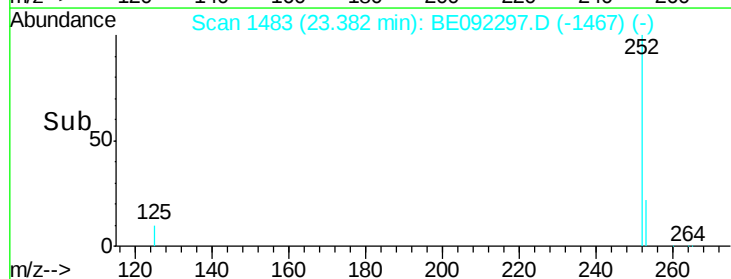
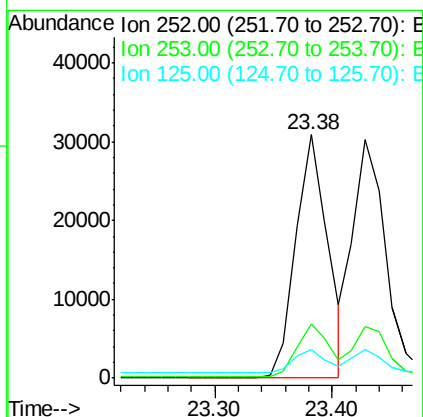
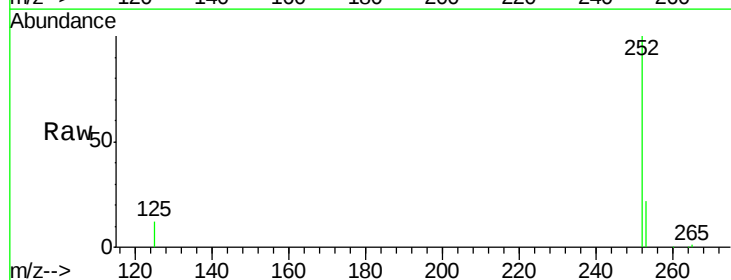
Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-DGA-005MS

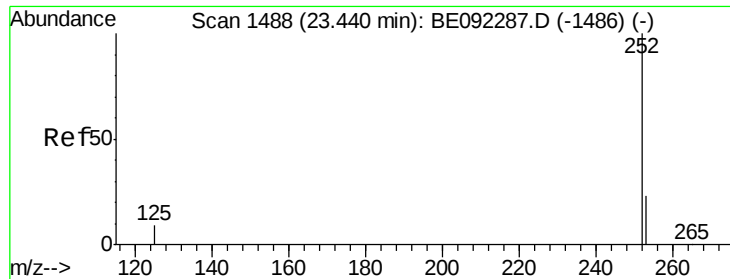
Tgt Ion: 264 Resp: 107273
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.5 29.3
 265 22.6 18.2 27.4



#32
 Benzo(b)fluoranthene
 Concen: 2.29 ng
 RT: 23.38 min Scan# 1483
 Delta R.T. -0.01 min
 Lab File: BE092297.D
 Acq: 29 Aug 2016 20:10

Tgt Ion: 252 Resp: 58234
 Ion Ratio Lower Upper
 252 100
 253 22.3 19.0 28.4
 125 11.9 10.3 15.5

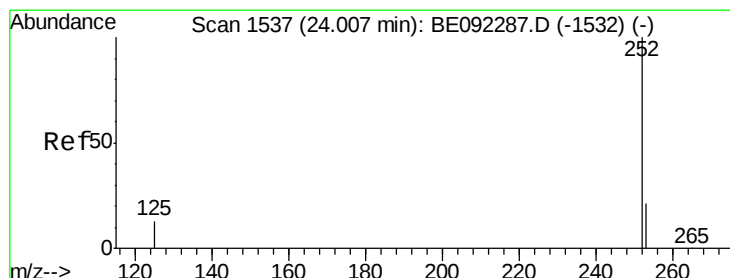
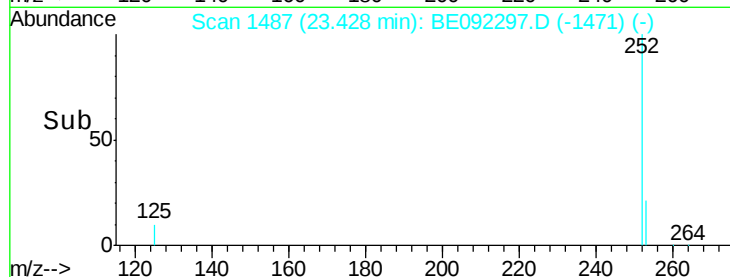
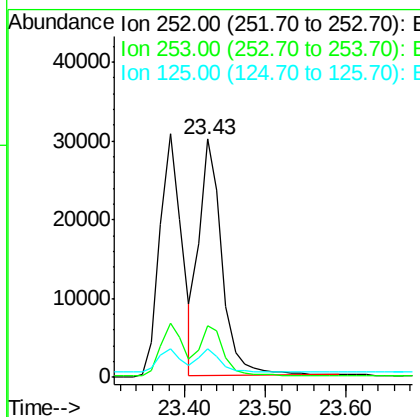
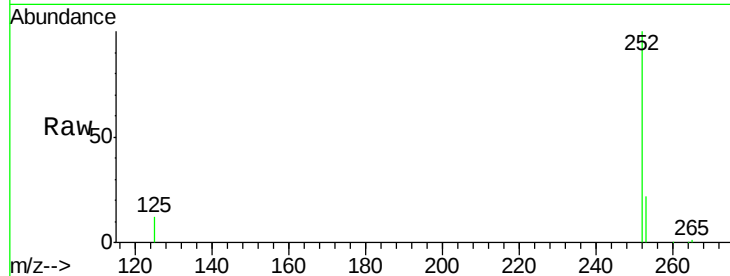




#33
Benzo(k)fluoranthene
Concen: 2.08 ng
RT: 23.43 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BE092297.D
Acq: 29 Aug 2016 20:10

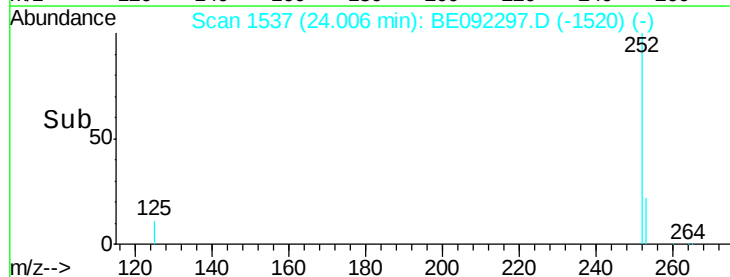
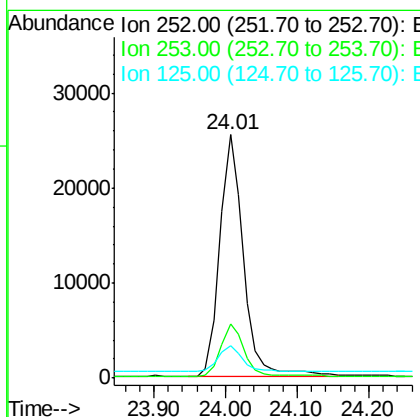
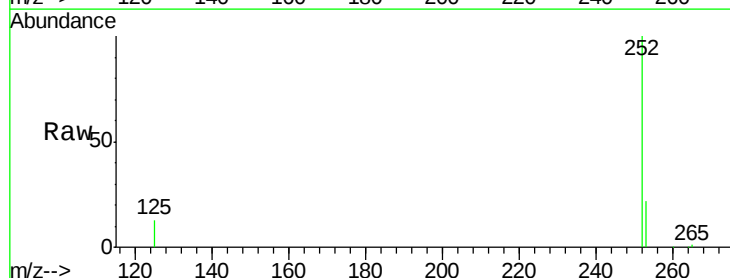
Instrument :
BNA_E
ClientSampleId :
TILCON-MH-DGA-005MS

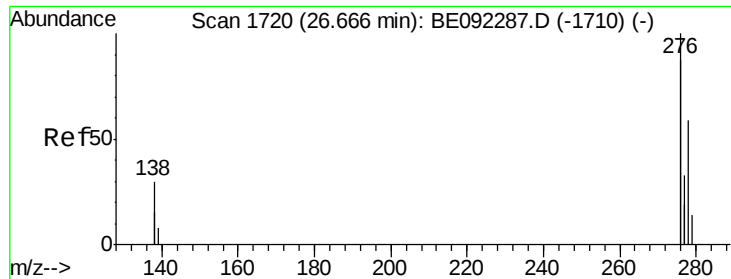
Tgt Ion:252 Resp: 59908
Ion Ratio Lower Upper
252 100
253 21.6 19.0 28.6
125 12.0 10.6 15.8



#34
Benzo(a)pyrene
Concen: 2.31 ng
RT: 24.01 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BE092297.D
Acq: 29 Aug 2016 20:10

Tgt Ion:252 Resp: 58855
Ion Ratio Lower Upper
252 100
253 22.1 20.3 30.5
125 13.3 11.8 17.6

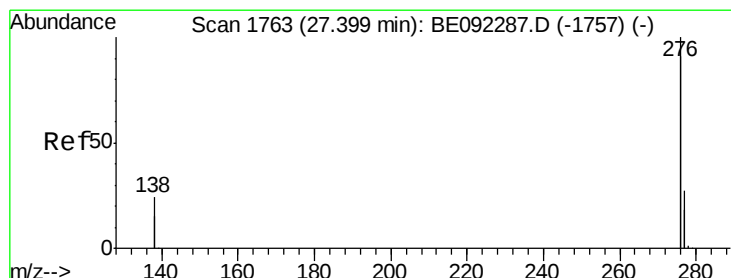
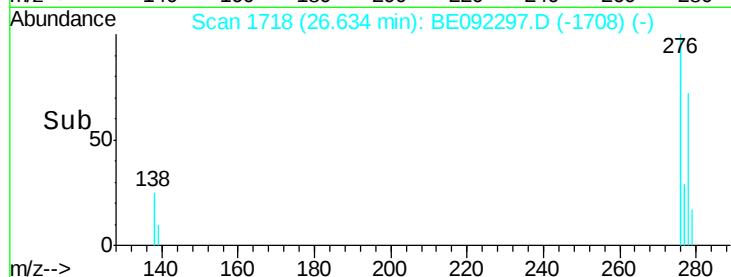
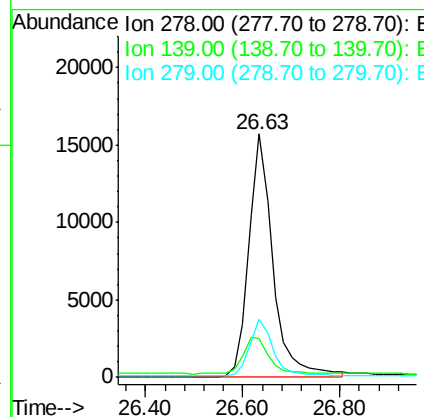
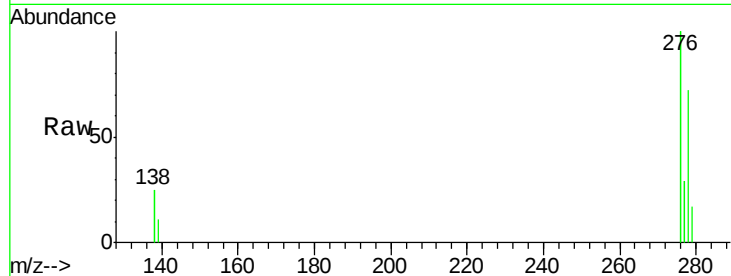




#35
Dibenzo(a,h)anthracene
Concen: 2.41 ng
RT: 26.63 min Scan# 1718
Delta R.T. -0.03 min
Lab File: BE092297.D
Acq: 29 Aug 2016 20:10

Instrument :
BNA_E
ClientSampleId :
TILCON-MH-DGA-005MS

Tgt Ion: 278 Resp: 53709
Ion Ratio Lower Upper
278 100
139 16.0 16.2 24.2#
279 23.8 21.4 32.2



#36
Benzo(g,h,i)perylene
Concen: 2.26 ng
RT: 27.38 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BE092297.D
Acq: 29 Aug 2016 20:10

Tgt Ion: 276 Resp: 225171
Ion Ratio Lower Upper
276 100
277 24.7 21.4 32.2
138 21.2 19.4 29.2

