

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE082916\
 Data File : BE092296.D
 Acq On : 29 Aug 2016 19:34
 Operator : UM/SJ
 Sample : H4585-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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

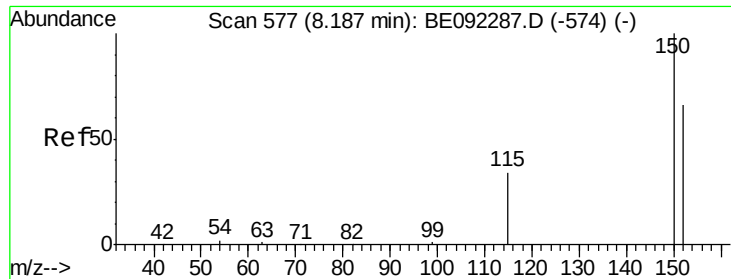
Quant Time: Aug 30 00:49:08 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE082916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 18:19:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	14322	5.00	ng	0.00
7) Naphthalene-d8	10.97	136	67212	5.00	ng	0.00
12) Acenaphthene-d10	14.83	164	38312	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	89236	5.00	ng	0.00
24) Chrysene-d12	21.75	240	121843	5.00	ng	0.00
31) Perylene-d12	24.12	264	109072	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.69	112	20045	6.24	ng	-0.02
5) Phenol-d6	7.34	99	26229	6.20	ng	-0.04
8) Nitrobenzene-d5	9.36	82	11244	2.56	ng	0.00
13) 2,4,6-Tribromophenol	16.32	330	5869	5.66	ng	0.00
14) 2-Fluorobiphenyl	13.44	172	28857	2.40	ng	-0.01
26) Terphenyl-d14	20.17	244	41960	2.55	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.28	88	228	0.06	ng	# 18
3) n-Nitrosodimethylamine	3.71	42	144	0.07	ng	# 1
6) bis(2-Chloroethyl)ether	7.52	93	22	0.01	ng	# 16
9) Naphthalene	11.01	128	30	0.00	ng	# 1
11) 2-Methylnaphthalene	12.66	142	30	0.00	ng	# 60
15) Acenaphthylene	14.54	152	121	0.00	ng	# 92
16) Acenaphthene	14.82	154	166	0.02	ng	# 1
17) Fluorene	15.88	166	24	0.00	ng	# 59
19) Hexachlorobenzene	16.89	284	1	0.00	ng	# 100
20) Pentachlorophenol	17.28	266	33	0.05	ng	# 85
21) Phenanthrene	17.63	178	242	0.01	ng	# 82
22) Anthracene	17.72	178	29	0.00	ng	# 64
23) Fluoranthene	19.63	202	799	0.01	ng	97
25) Pyrene	19.99	202	1396	0.01	ng	# 85
27) Benzo(a)anthracene	21.75	228	2899	0.15	ng	# 56
28) Chrysene	21.75	228	2812	0.02	ng	# 55
29) Bis(2-ethylhexyl)phthalate	21.63	149	624	0.08	ng	# 47
30) Indeno(1,2,3-cd)pyrene	26.63	276	797	0.01	ng	# 68
32) Benzo(b)fluoranthene	23.39	252	439	0.02	ng	# 1
33) Benzo(k)fluoranthene	23.39	252	439	0.01	ng	# 1
34) Benzo(a)pyrene	24.01	252	228	0.01	ng	# 1
35) Dibenzo(a,h)anthracene	26.65	278	66	0.00	ng	# 1
36) Benzo(g,h,i)perylene	27.40	276	1341	0.01	ng	# 1

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



#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.19 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE092296.D

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TILCON-MH-DGA-005

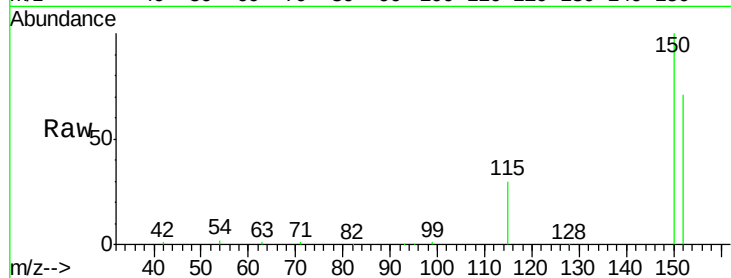
Tgt Ion:152 Resp: 14322

Ion Ratio Lower Upper

152 100

150 140.8 135.6 203.4

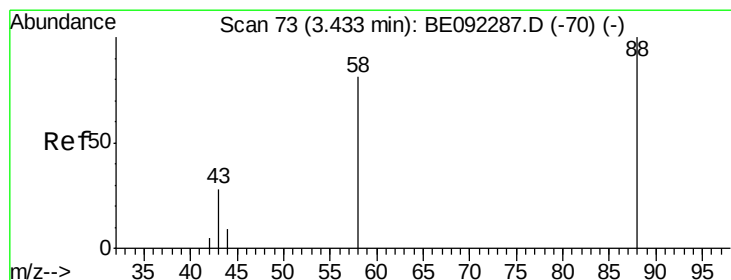
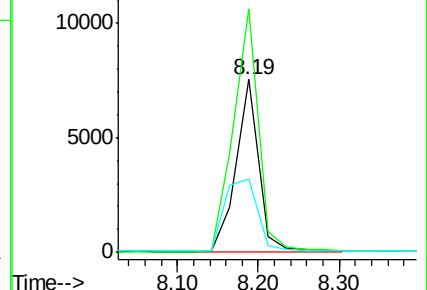
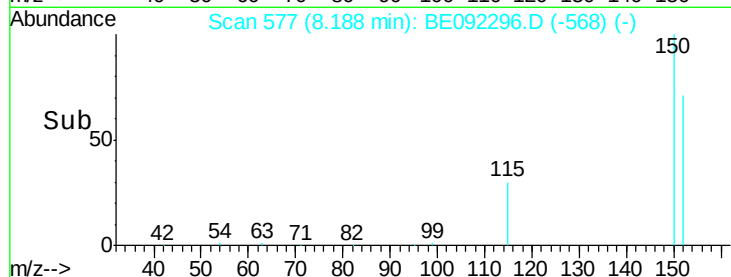
115 42.8 59.4 89.0#



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: 0.06 ng

RT: 3.28 min Scan# 60

Delta R.T. -0.15 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

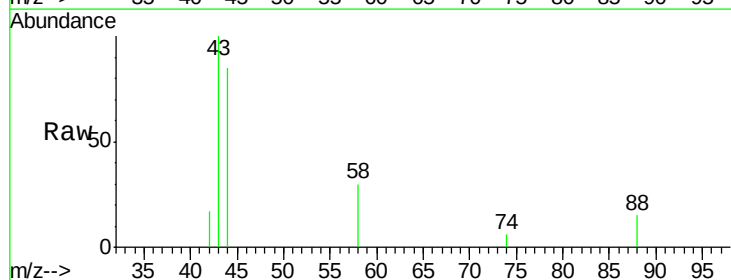
Tgt Ion: 88 Resp: 228

Ion Ratio Lower Upper

88 100

58 0.0 64.4 96.6#

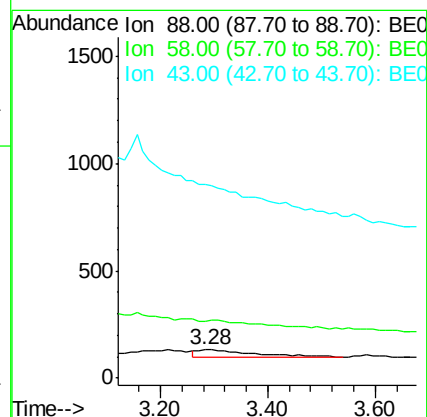
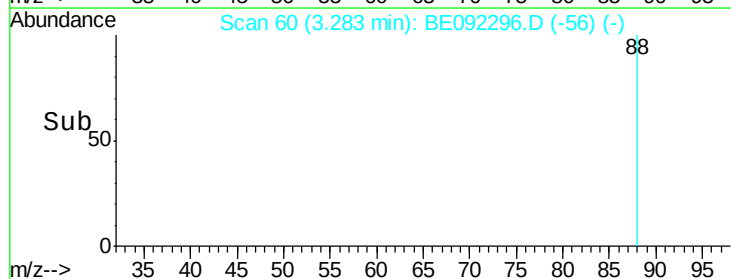
43 0.0 33.4 50.2#

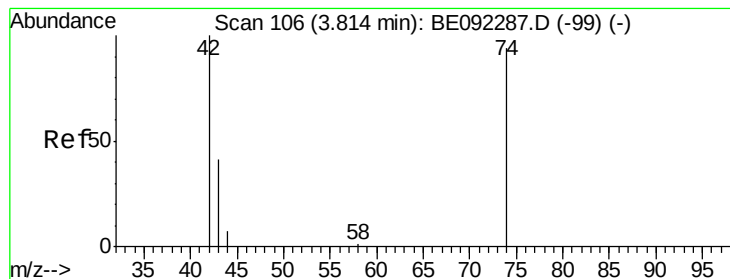


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.07 ng

RT: 3.71 min Scan# 97

Delta R.T. -0.10 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

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TILCON-MH-DGA-005

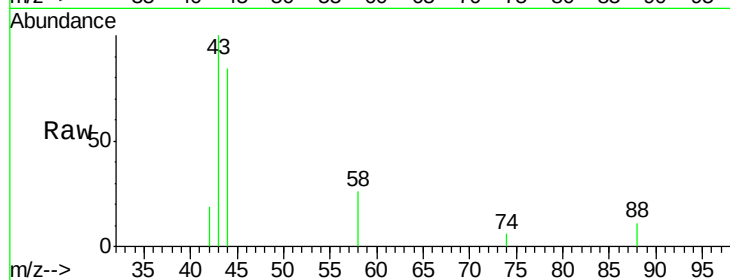
Tgt Ion: 42 Resp: 144

Ion Ratio Lower Upper

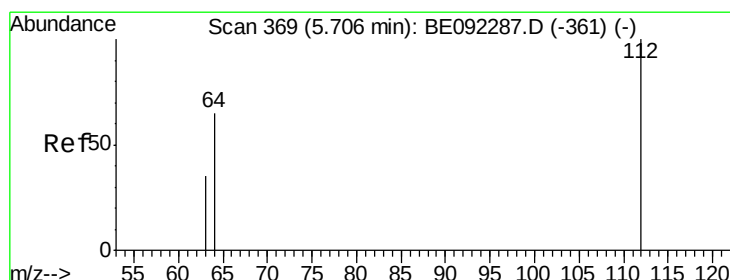
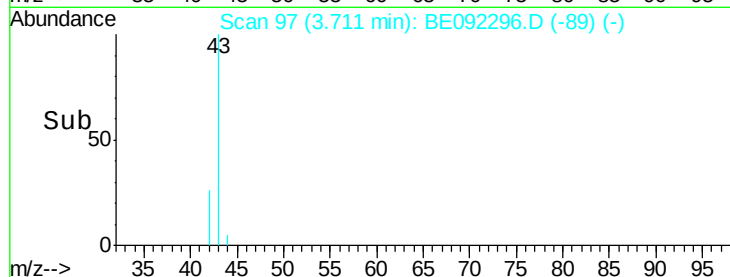
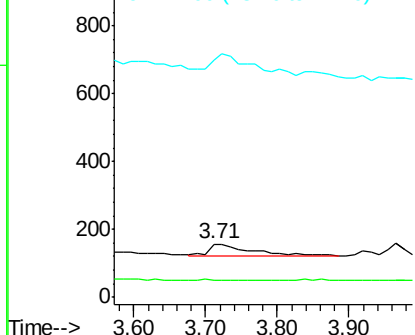
42 100

74 0.0 77.2 115.8#

44 156.3 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: 6.24 ng

RT: 5.69 min Scan# 366

Delta R.T. -0.02 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

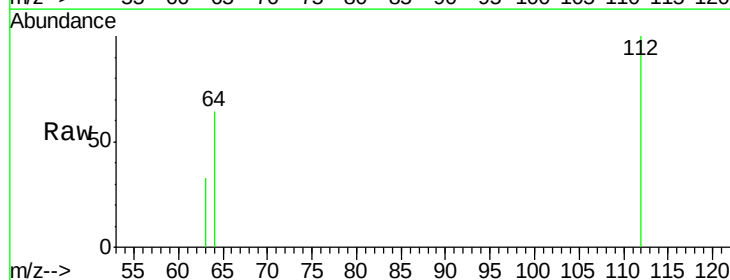
Tgt Ion: 112 Resp: 20045

Ion Ratio Lower Upper

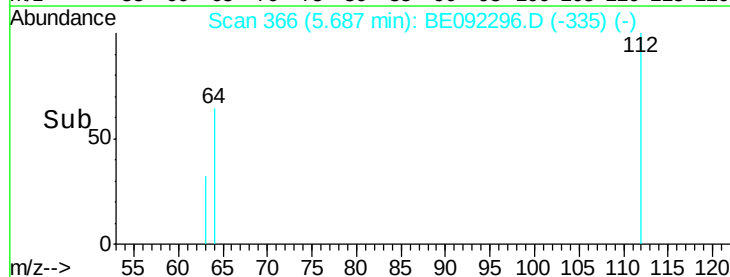
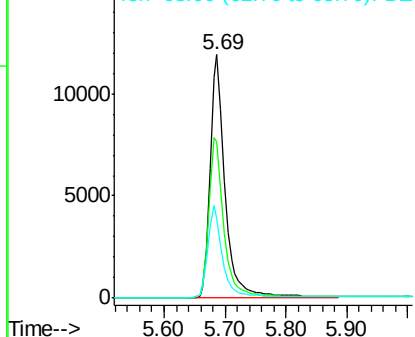
112 100

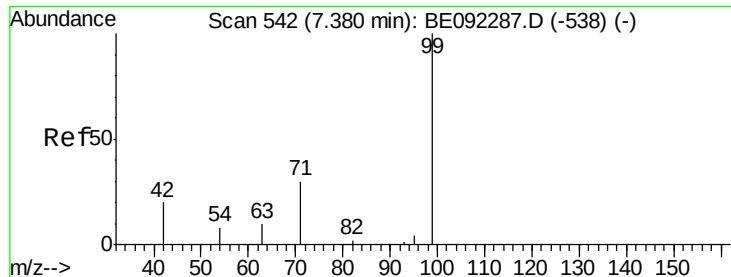
64 67.2 53.2 79.8

63 37.3 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: 6.20 ng

RT: 7.34 min Scan# 540

Delta R.T. -0.04 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005

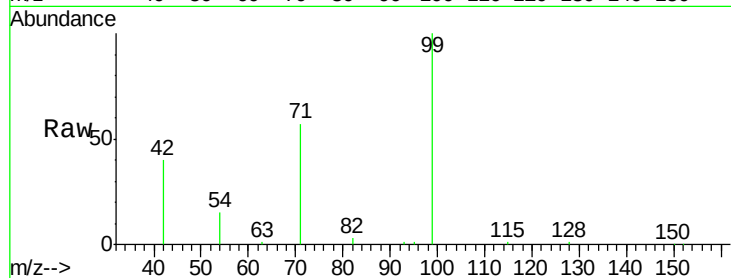
Tgt Ion: 99 Resp: 26229

Ion Ratio Lower Upper

99 100

42 27.5 0.0 0.0#

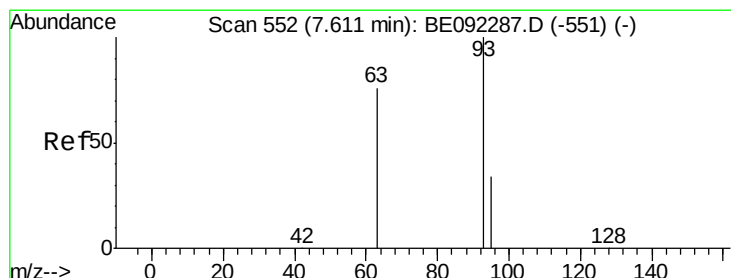
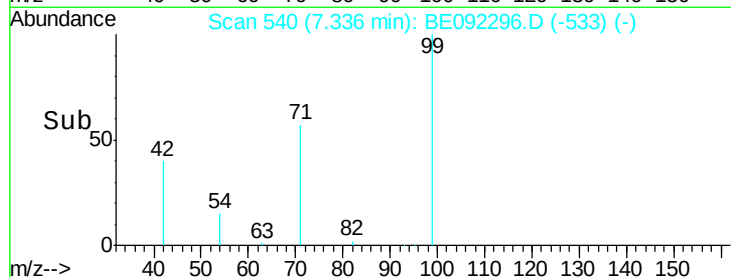
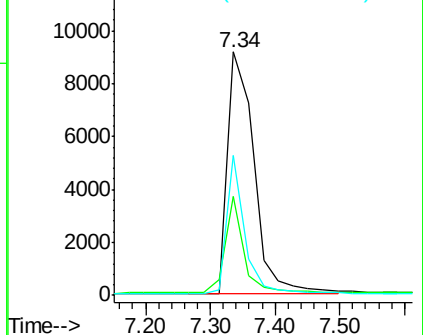
71 39.1 29.8 44.8



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: 0.01 ng

RT: 7.52 min Scan# 548

Delta R.T. -0.09 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

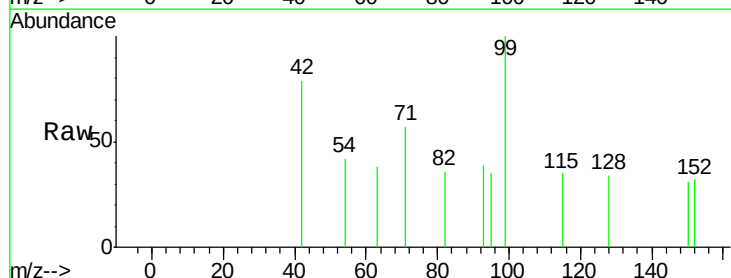
Tgt Ion: 93 Resp: 22

Ion Ratio Lower Upper

93 100

63 0.0 68.5 102.7#

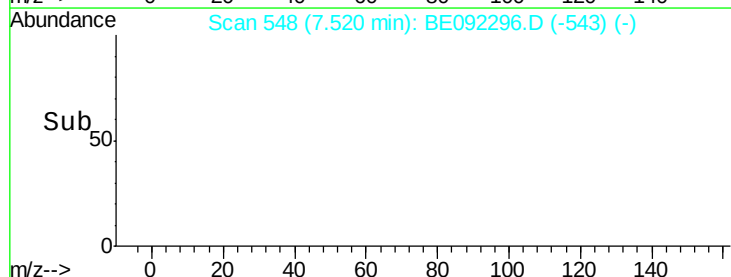
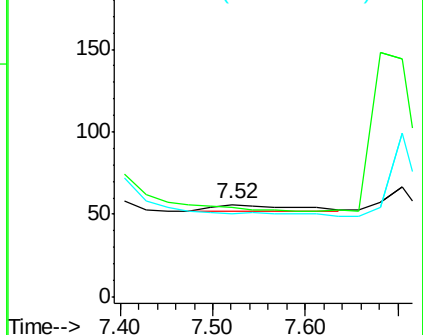
95 0.0 27.2 40.8#

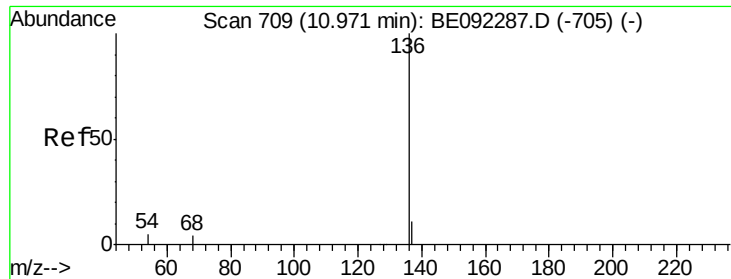


Abundance Ion 93.00 (92.70 to 93.70): BE0

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: 10.97 min Scan# 709

Delta R.T. -0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

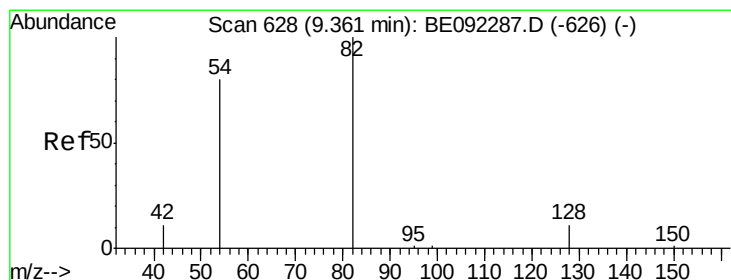
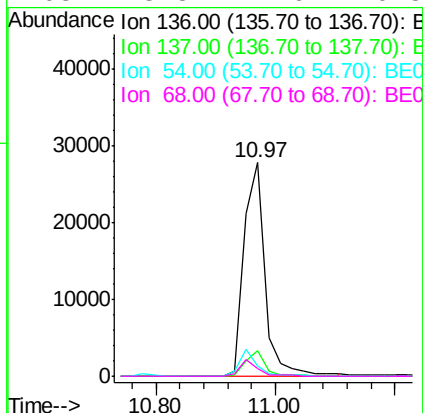
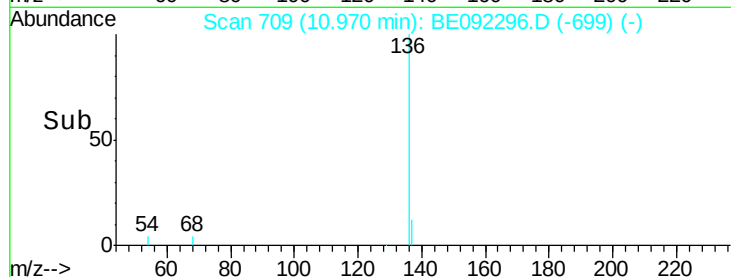
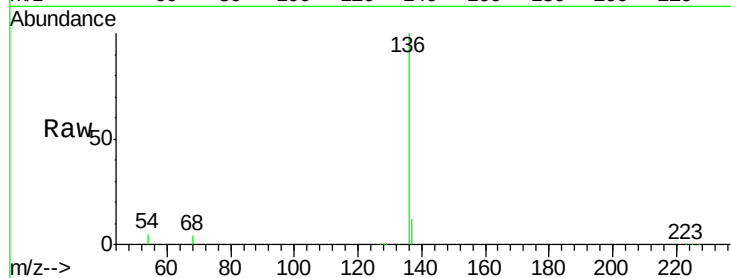
Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005

Tgt Ion:	136	Resp:	67212
Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.8	13.2
54	4.9	6.2	9.4
68	3.8	4.6	6.8



#8

Nitrobenzene-d5

Concen: 2.56 ng

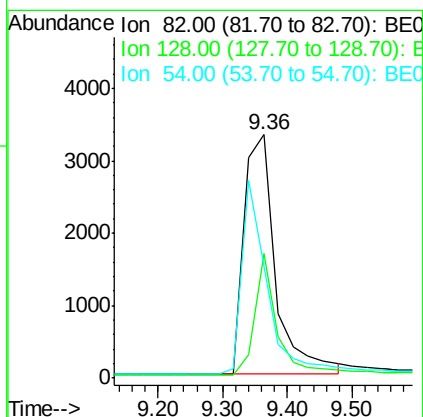
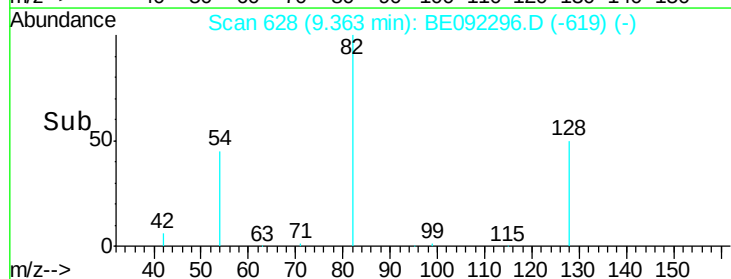
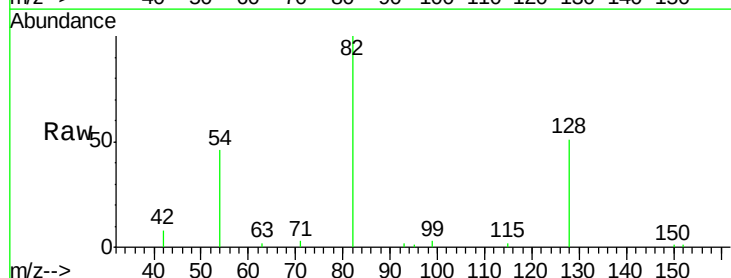
RT: 9.36 min Scan# 628

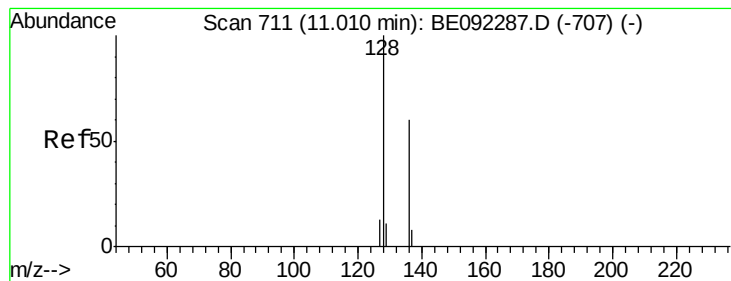
Delta R.T. 0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Tgt Ion:	82	Resp:	11244
Ion	Ratio	Lower	Upper
82	100		
128	50.9	45.0	67.4
54	46.0	45.4	68.2





#9

Naphthalene

Concen: 0.00 ng

RT: 11.01 min Scan# 711

Delta R.T. -0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005

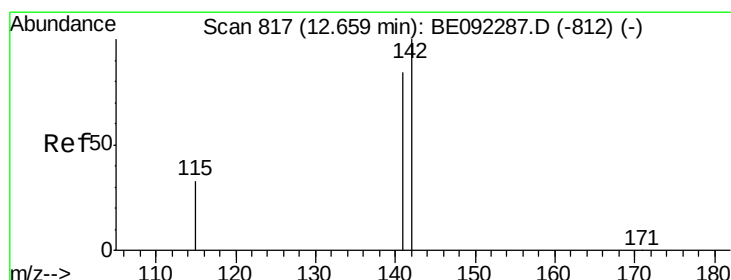
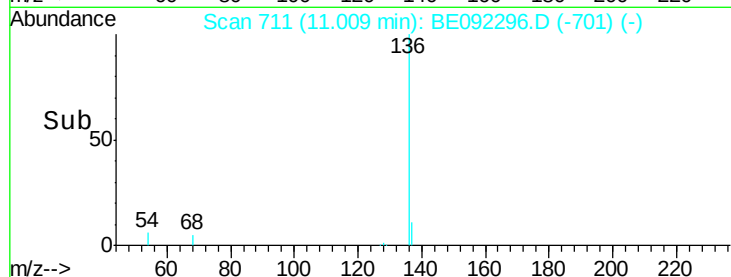
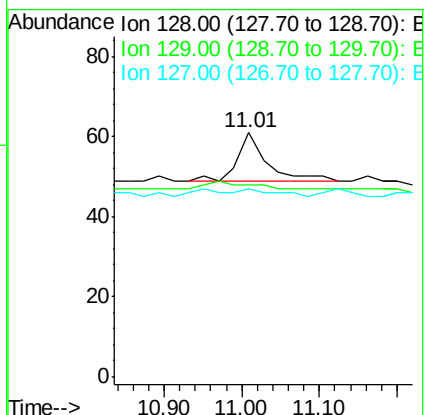
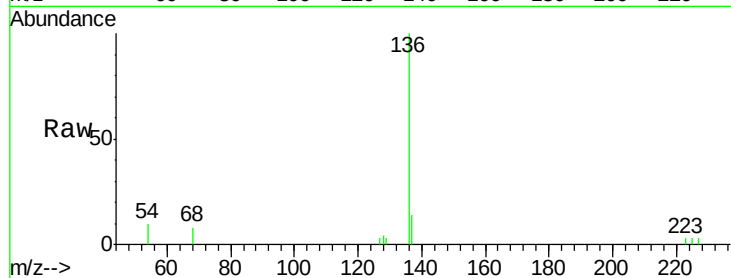
Tgt Ion:128 Resp: 30

Ion Ratio Lower Upper

128 100

129 78.7 11.5 17.3#

127 77.0 11.0 16.6#



#11

2-Methylnaphthalene

Concen: 0.00 ng

RT: 12.66 min Scan# 817

Delta R.T. -0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

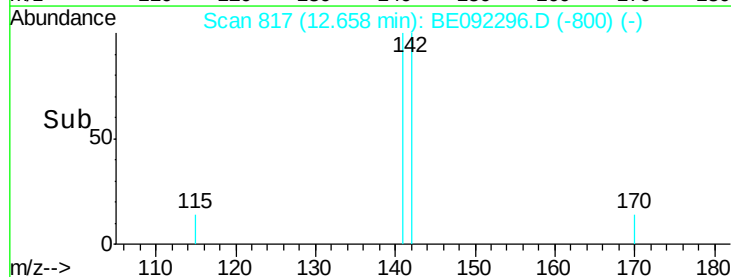
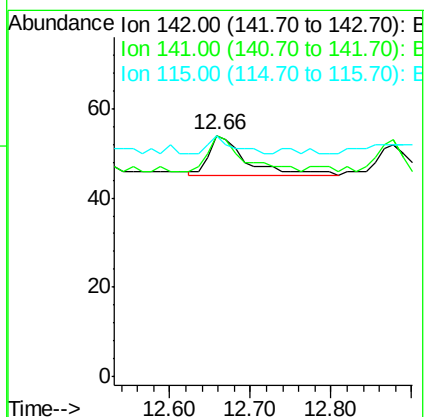
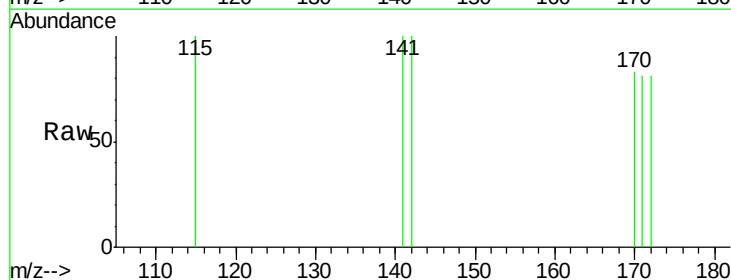
Tgt Ion:142 Resp: 30

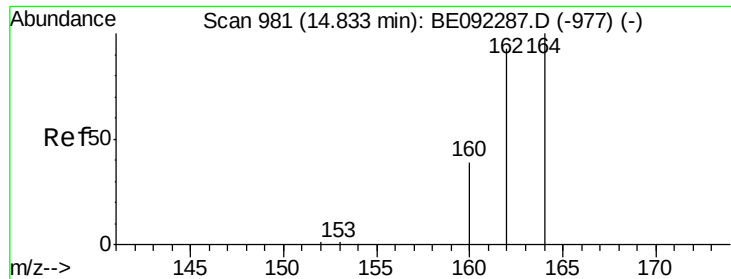
Ion Ratio Lower Upper

142 100

141 100.0 70.6 105.8

115 100.0 31.0 46.4#





#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.83 min Scan# 981

Delta R.T. -0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

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TILCON-MH-DGA-005

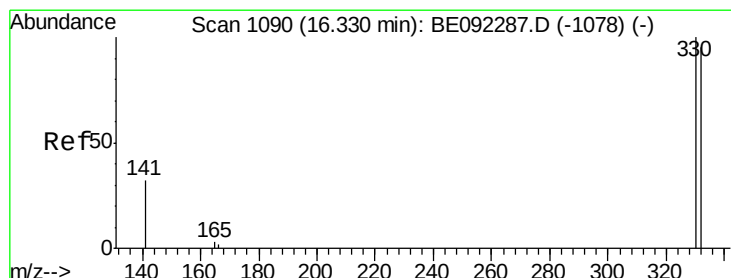
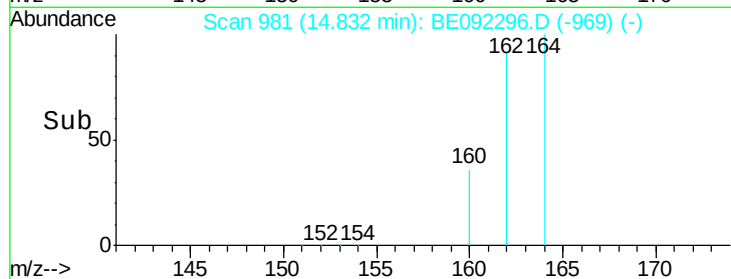
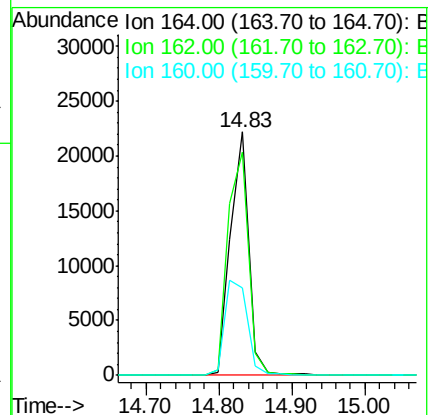
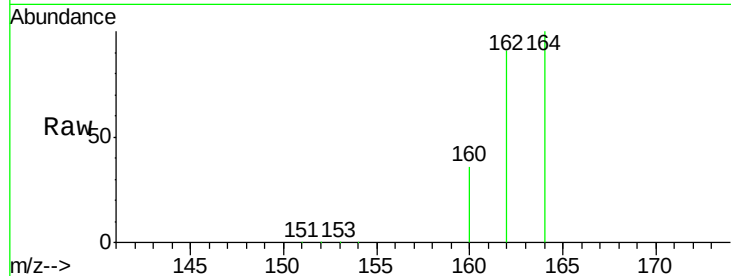
Tgt Ion:164 Resp: 38312

Ion Ratio Lower Upper

164 100

162 91.4 83.3 124.9

160 36.0 38.0 57.0#



#13

2,4,6-Tribromophenol

Concen: 5.66 ng

RT: 16.32 min Scan# 1089

Delta R.T. -0.01 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

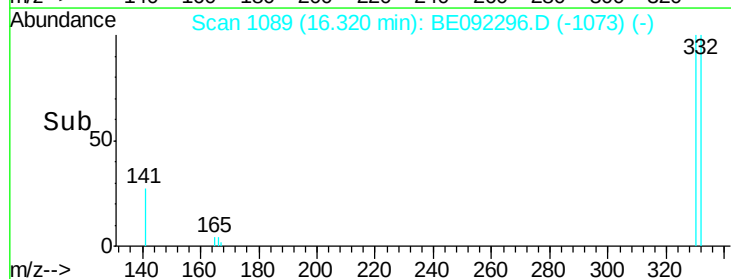
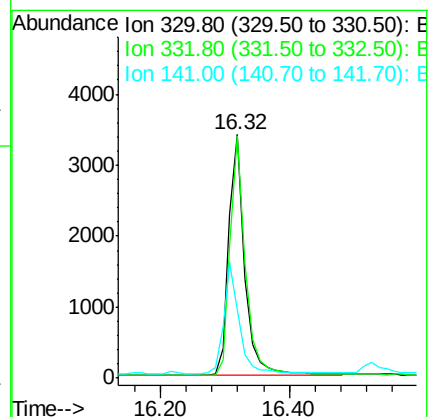
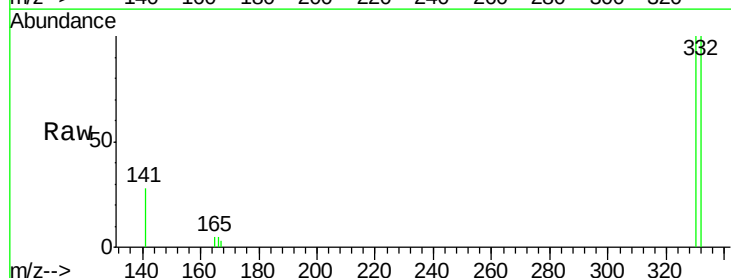
Tgt Ion:330 Resp: 5869

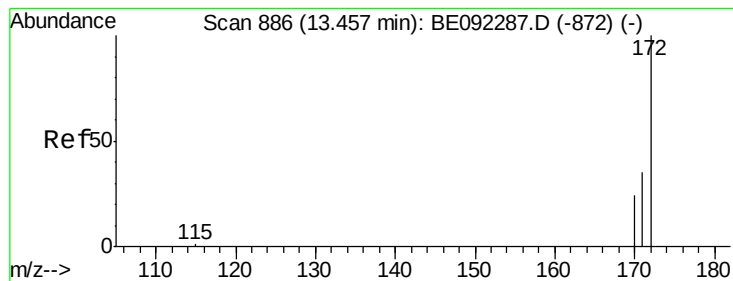
Ion Ratio Lower Upper

330 100

332 96.4 75.4 113.0

141 45.5 37.7 56.5





#14

2-Fluorobiphenyl

Concen: 2.40 ng

RT: 13.44 min Scan# 885

Delta R.T. -0.01 min

Lab File: BE092296.D

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TILCON-MH-DGA-005

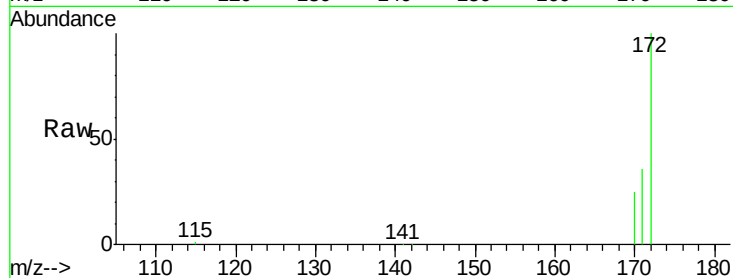
Tgt Ion:172 Resp: 28857

Ion Ratio Lower Upper

172 100

171 36.0 26.8 40.2

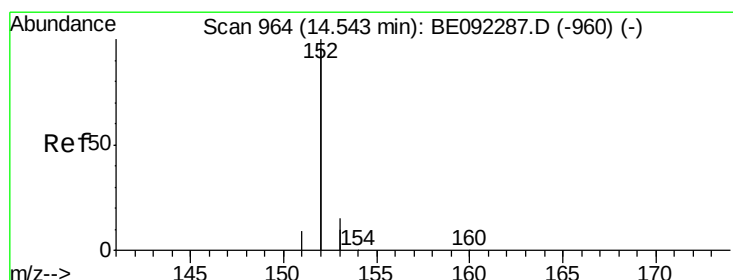
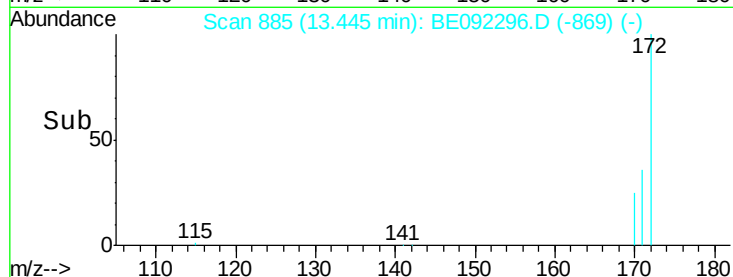
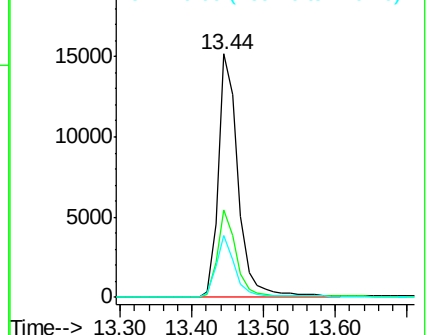
170 25.3 17.8 26.6



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

Acenaphthylene

Concen: 0.00 ng

RT: 14.54 min Scan# 964

Delta R.T. -0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

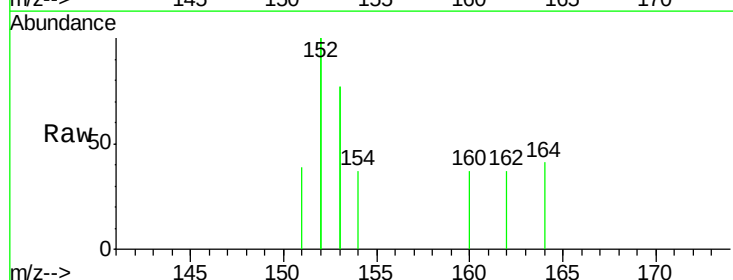
Tgt Ion:152 Resp: 121

Ion Ratio Lower Upper

152 100

151 9.9 3.8 5.8#

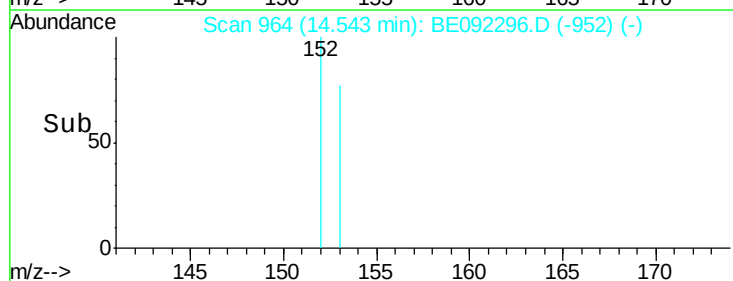
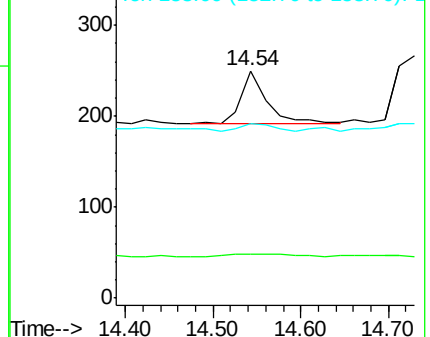
153 14.9 10.2 15.2

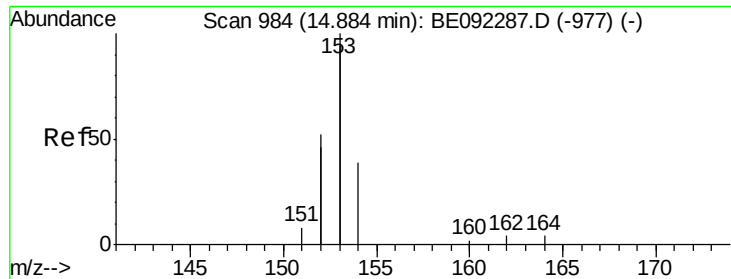


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#16

Acenaphthene

Concen: 0.02 ng

RT: 14.82 min Scan# 980

Delta R.T. -0.07 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005

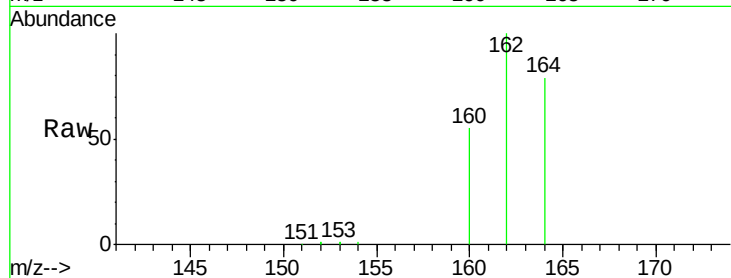
Tgt Ion:154 Resp: 166

Ion Ratio Lower Upper

154 100

153 40.4 355.0 532.4#

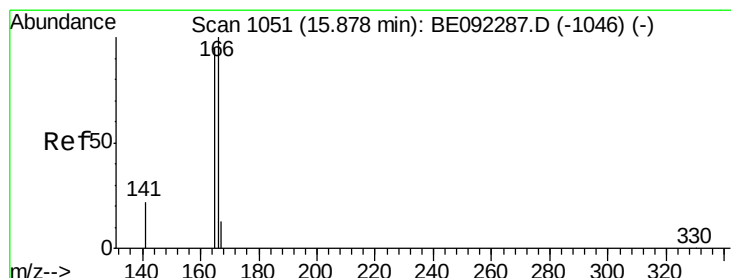
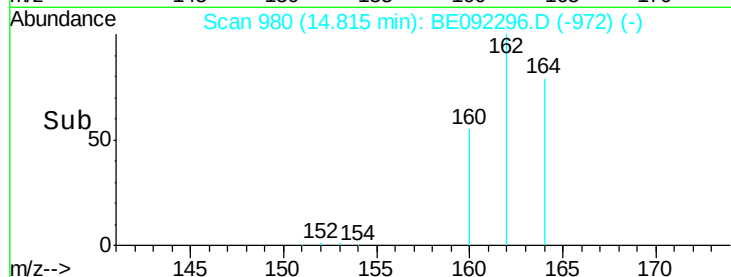
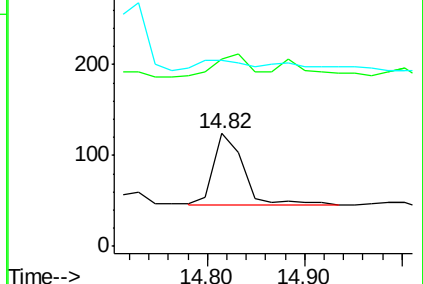
152 0.0 179.7 269.5#



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: 0.00 ng

RT: 15.88 min Scan# 1051

Delta R.T. 0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

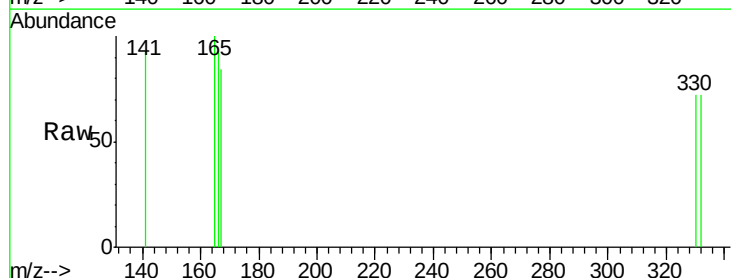
Tgt Ion:166 Resp: 24

Ion Ratio Lower Upper

166 100

165 141.7 80.1 120.1#

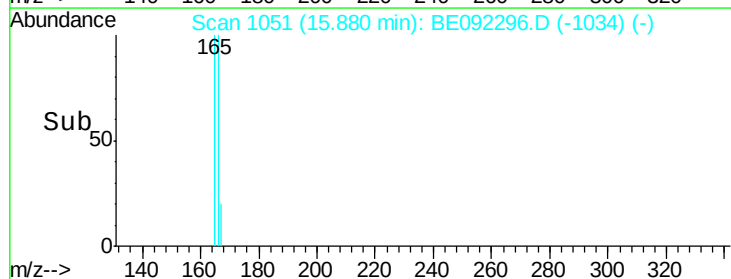
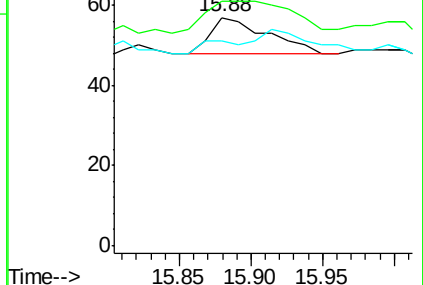
167 0.0 10.6 16.0#

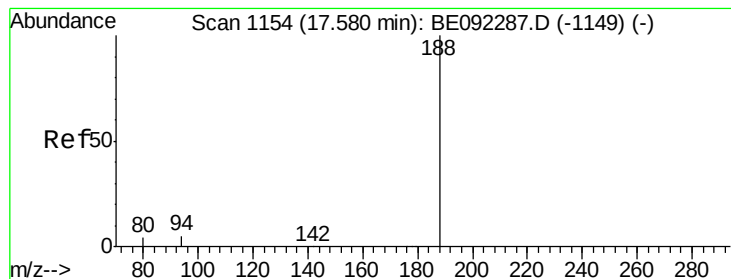


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.58 min Scan# 1154

Delta R.T. 0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005

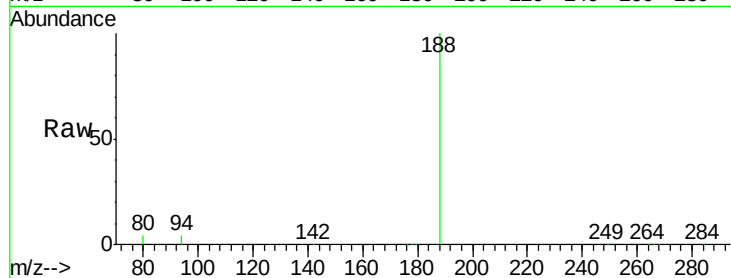
Tgt Ion:188 Resp: 89236

Ion Ratio Lower Upper

188 100

94 4.2 9.2 13.8#

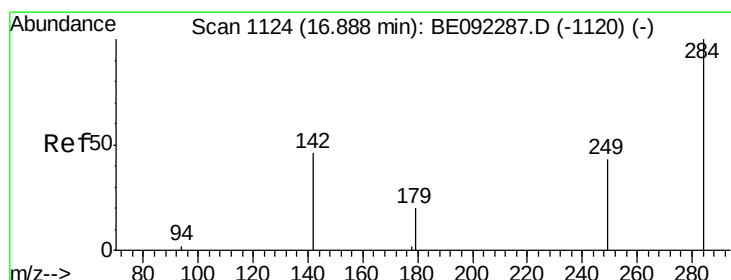
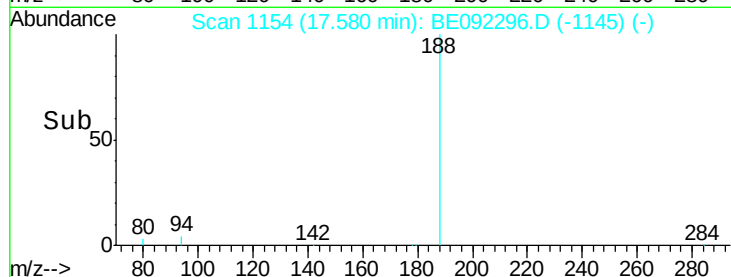
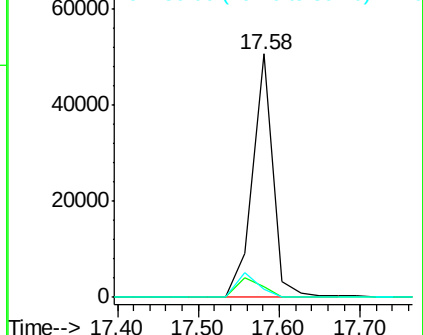
80 3.6 9.1 13.7#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#19

Hexachlorobenzene

Concen: 0.00 ng

RT: 16.89 min Scan# 1124

Delta R.T. 0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

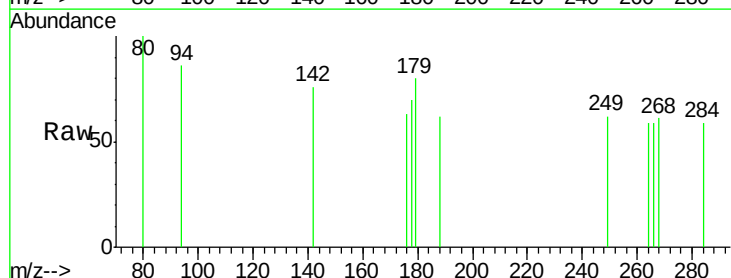
Tgt Ion:284 Resp: 1

Ion Ratio Lower Upper

284 100

142 2900.0 0.0 0.0#

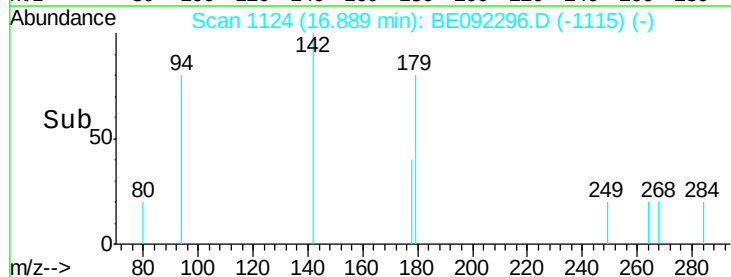
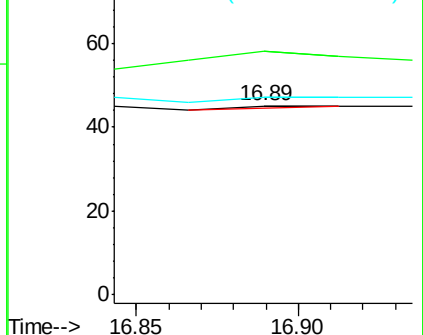
249 0.0 0.0 0.0

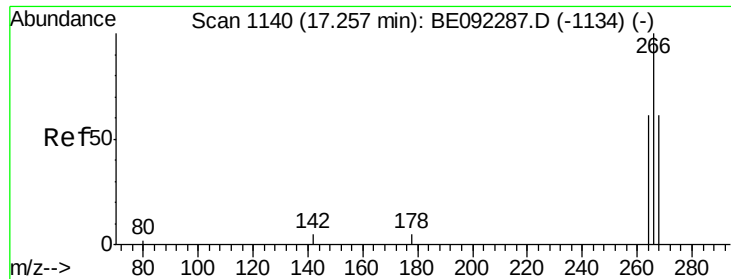


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

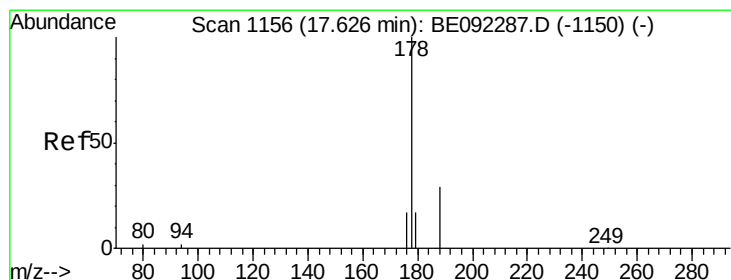
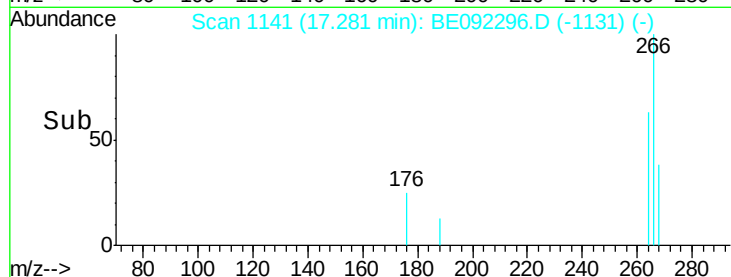
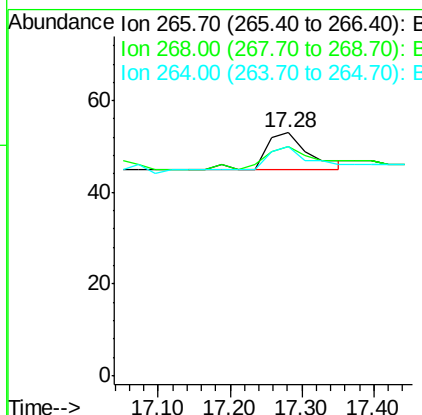
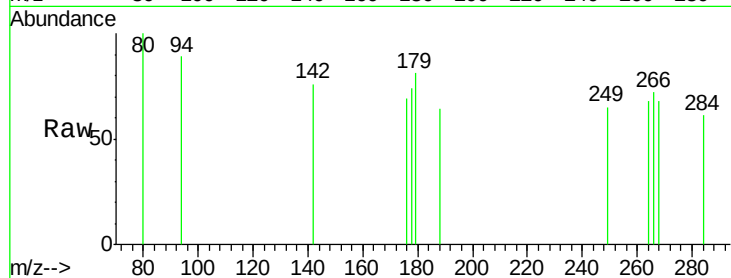




#20
 Pentachlorophenol
 Concen: 0.05 ng
 RT: 17.28 min Scan# 1141
 Delta R.T. 0.02 min
 Lab File: BE092296.D
 Acq: 29 Aug 2016 19:34

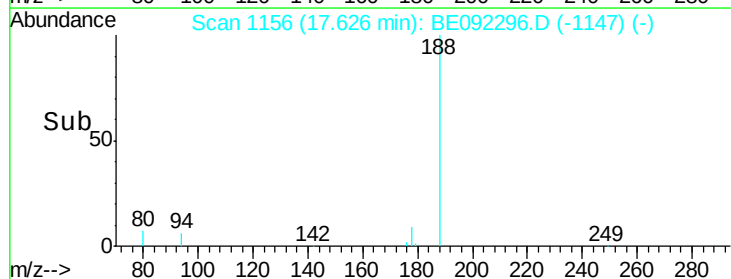
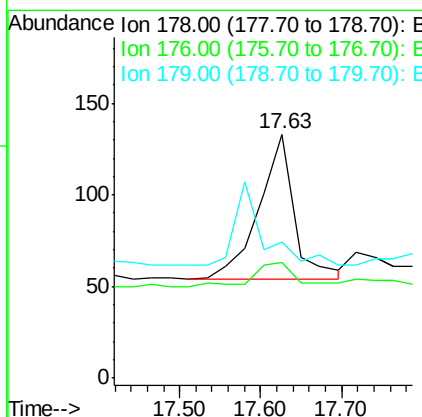
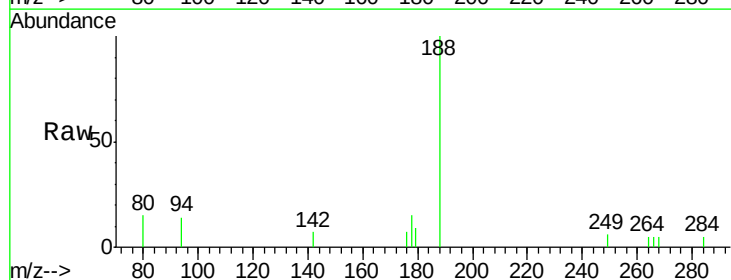
Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-DGA-005

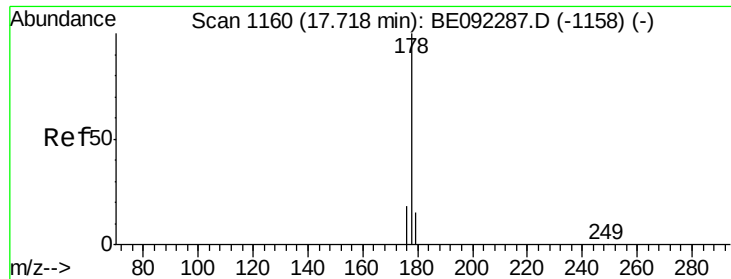
Tgt Ion: 266 Resp: 33
 Ion Ratio Lower Upper
 266 100
 268 94.3 62.3 93.5#
 264 94.3 67.4 101.0



#21
 Phenanthrene
 Concen: 0.01 ng
 RT: 17.63 min Scan# 1156
 Delta R.T. 0.00 min
 Lab File: BE092296.D
 Acq: 29 Aug 2016 19:34

Tgt Ion: 178 Resp: 242
 Ion Ratio Lower Upper
 178 100
 176 19.0 15.1 22.7
 179 0.0 12.9 19.3#





#22

Anthracene

Concen: 0.00 ng

RT: 17.72 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005

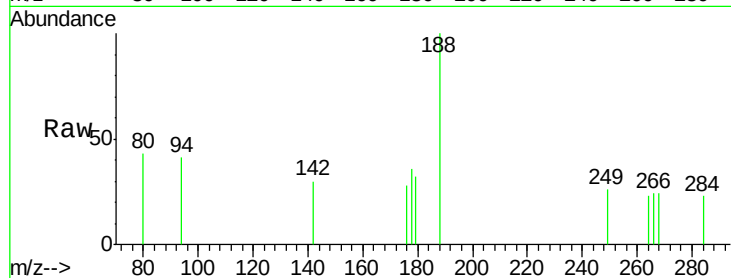
Tgt Ion:178 Resp: 29

Ion Ratio Lower Upper

178 100

176 34.5 15.0 22.4#

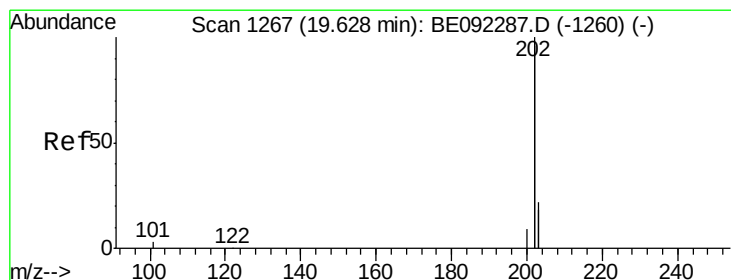
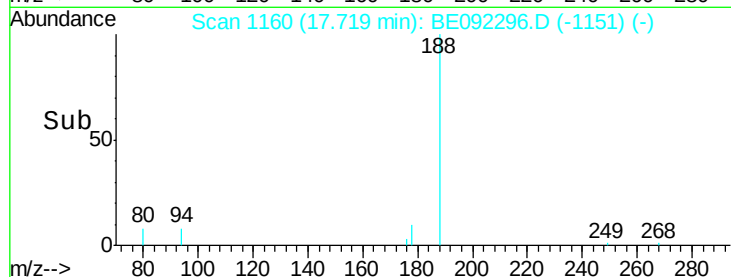
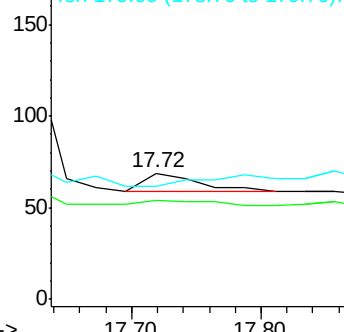
179 0.0 12.0 18.0#



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: 0.01 ng

RT: 19.63 min Scan# 1267

Delta R.T. 0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

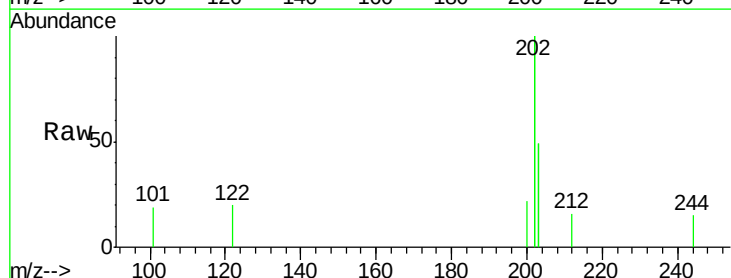
Tgt Ion:202 Resp: 799

Ion Ratio Lower Upper

202 100

101 3.1 2.2 3.4

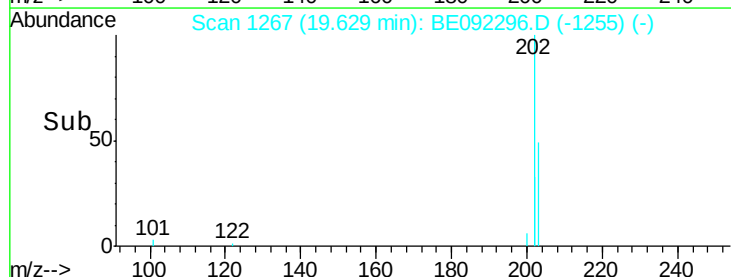
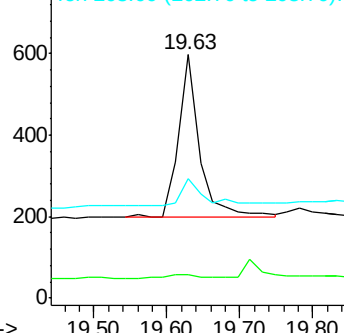
203 18.6 13.7 20.5

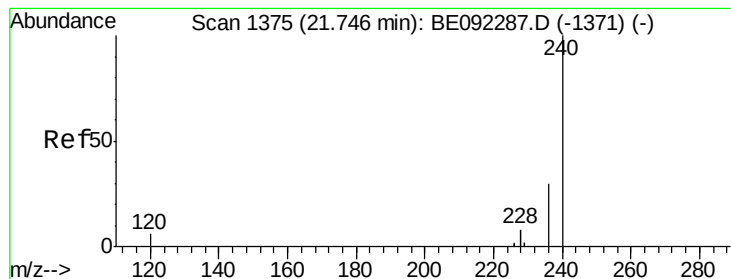


Abundance Ion 202.00 (201.70 to 202.70): E

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: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005

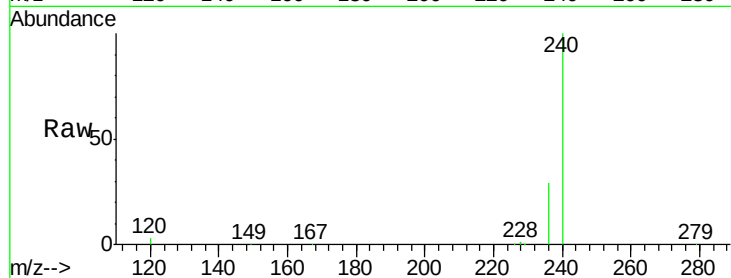
Tgt Ion:240 Resp: 121843

Ion Ratio Lower Upper

240 100

120 2.8 1.2 1.8#

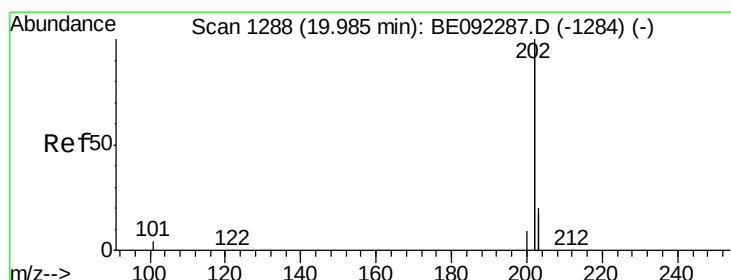
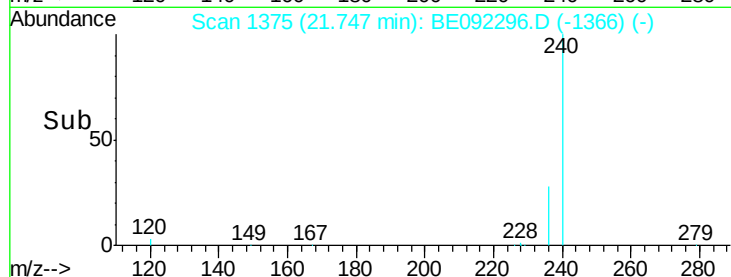
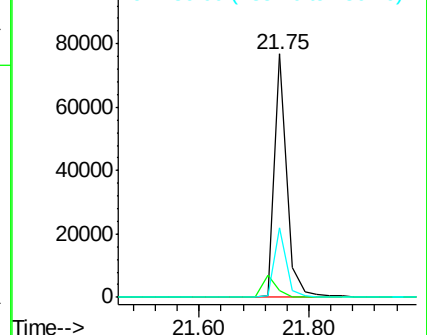
236 28.5 17.1 25.7#



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: 0.01 ng

RT: 19.99 min Scan# 1288

Delta R.T. 0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

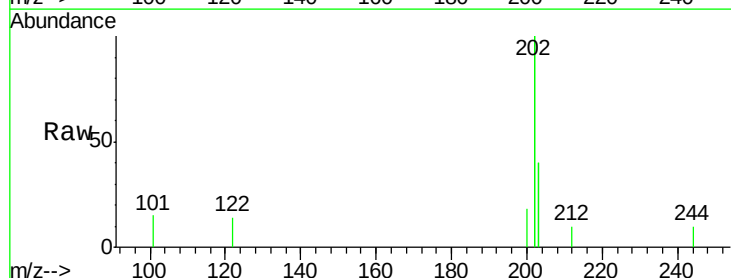
Tgt Ion:202 Resp: 1396

Ion Ratio Lower Upper

202 100

200 5.4 4.2 6.4

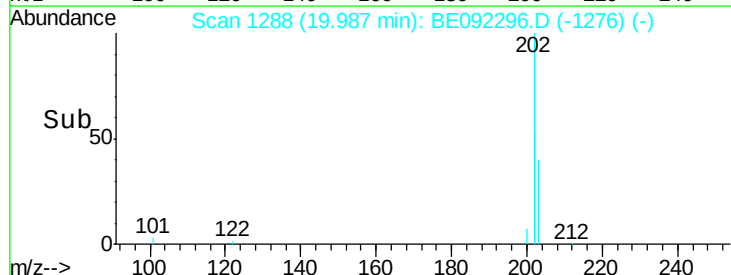
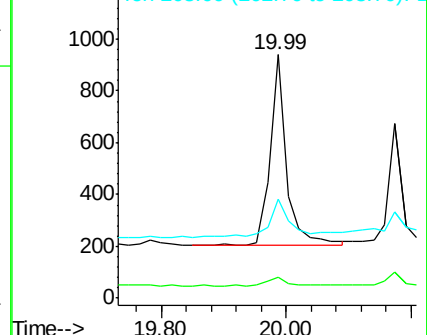
203 26.1 14.0 21.0#

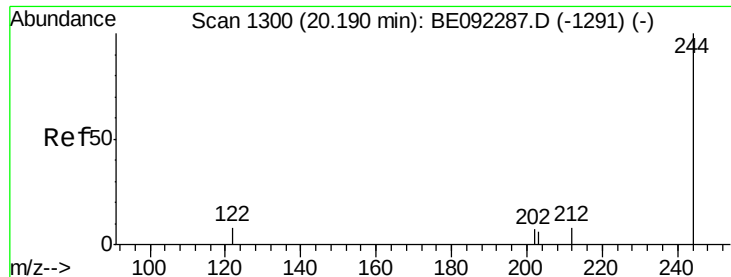


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

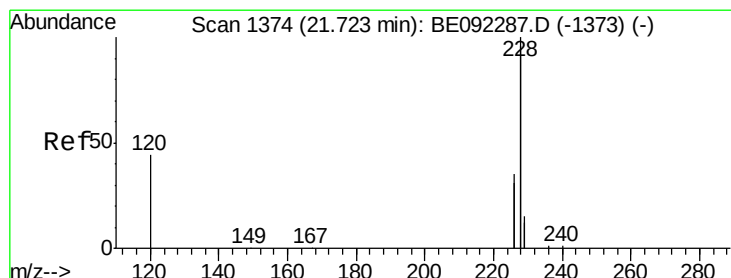
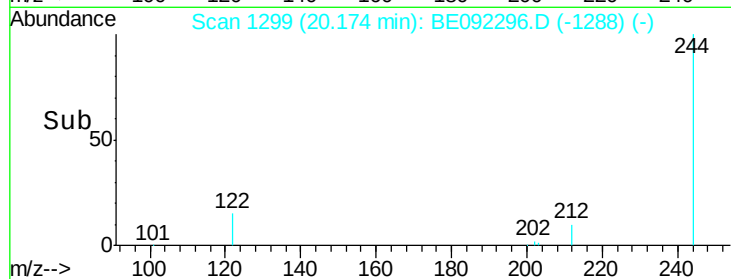
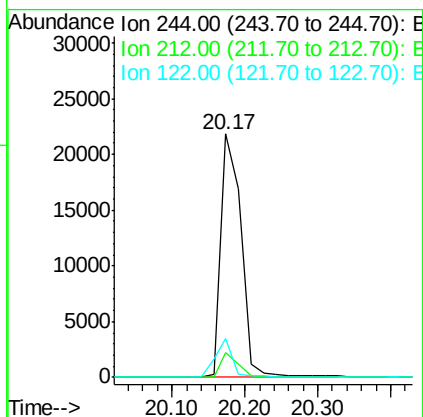
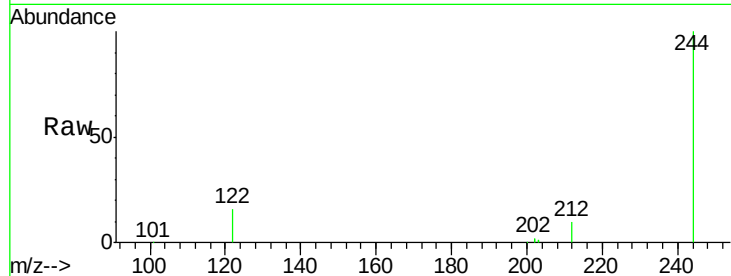




#26
 Terphenyl-d14
 Concen: 2.55 ng
 RT: 20.17 min Scan# 1299
 Delta R.T. -0.02 min
 Lab File: BE092296.D
 Acq: 29 Aug 2016 19:34

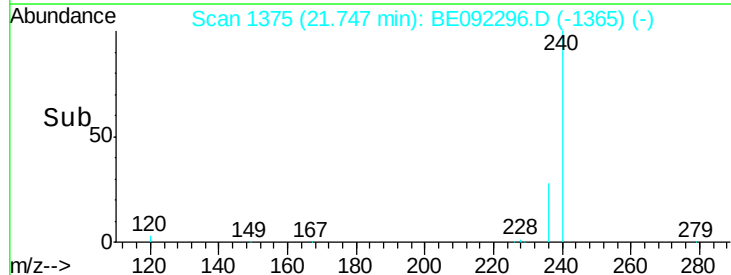
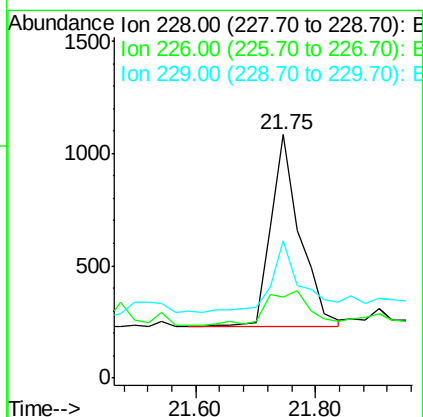
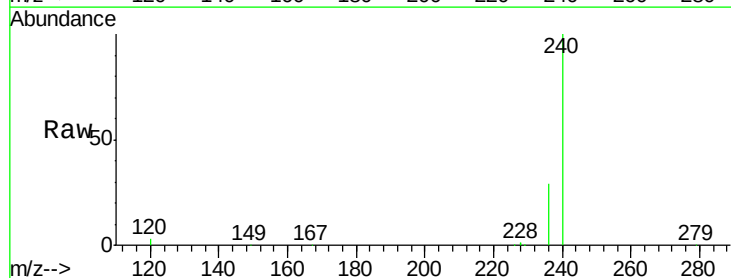
Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-DGA-005

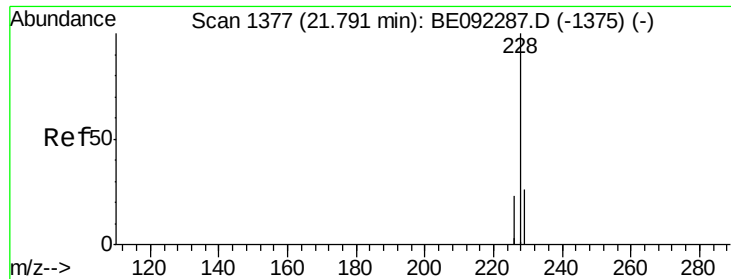
Tgt Ion: 244 Resp: 41960
 Ion Ratio Lower Upper
 244 100
 212 9.9 10.2 15.2#
 122 15.7 15.9 23.9#



#27
 Benzo(a)anthracene
 Concen: 0.15 ng
 RT: 21.75 min Scan# 1375
 Delta R.T. 0.02 min
 Lab File: BE092296.D
 Acq: 29 Aug 2016 19:34

Tgt Ion: 228 Resp: 2899
 Ion Ratio Lower Upper
 228 100
 226 33.4 15.9 23.9#
 229 56.3 22.4 33.6#





#28

Chrysene

Concen: 0.02 ng

RT: 21.75 min Scan# 1375

Delta R.T. -0.04 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005

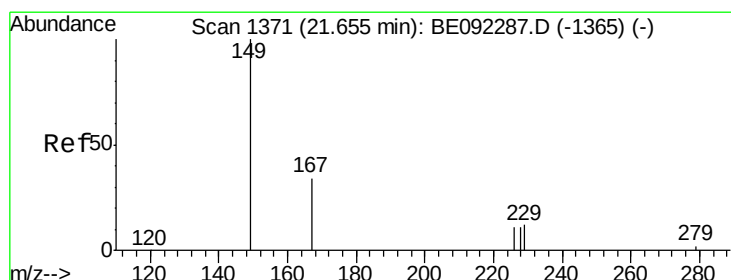
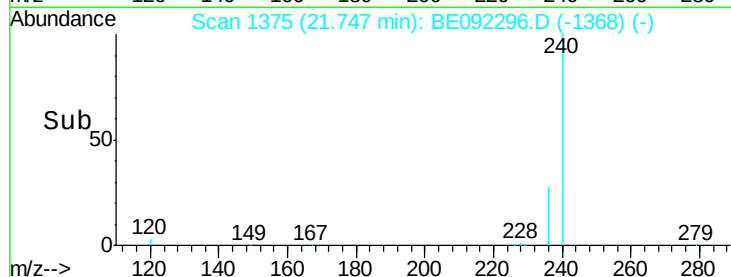
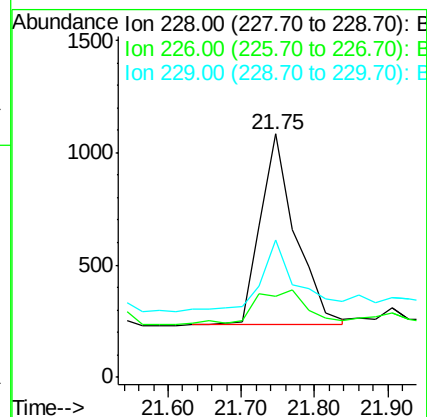
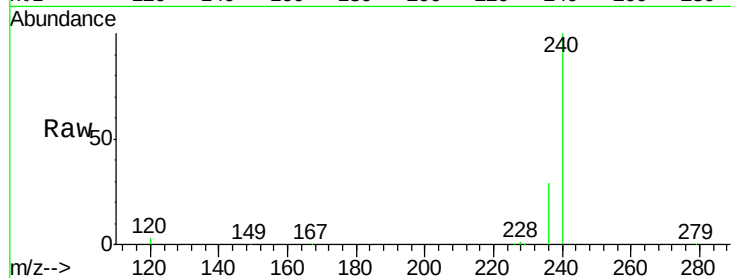
Tgt Ion: 228 Resp: 2812

Ion Ratio Lower Upper

228 100

226 33.4 18.3 27.5#

229 56.3 18.6 27.8#



#29

Bis(2-ethylhexyl)phthalate

Concen: 0.08 ng

RT: 21.63 min Scan# 1370

Delta R.T. -0.02 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

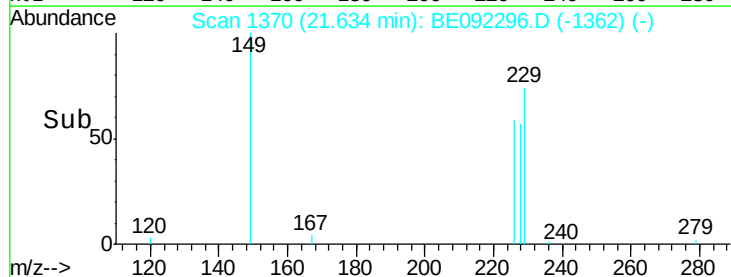
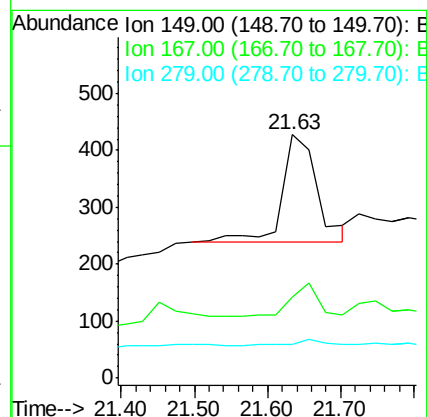
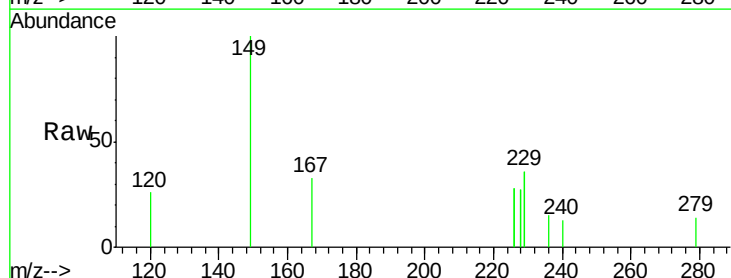
Tgt Ion: 149 Resp: 624

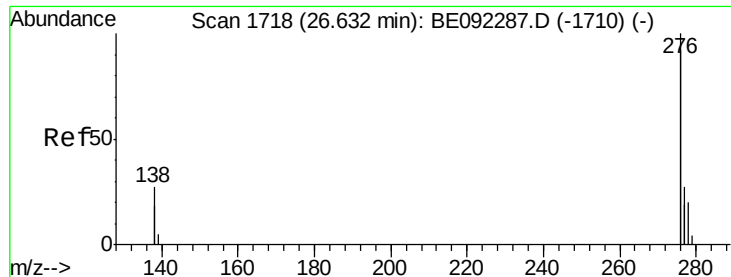
Ion Ratio Lower Upper

149 100

167 0.0 22.1 33.1#

279 0.0 0.0 0.0





#30

Indeno(1,2,3-cd)pyrene

Concen: 0.01 ng

RT: 26.63 min Scan# 1718

Delta R.T. 0.00 min

Lab File: BE092296.D

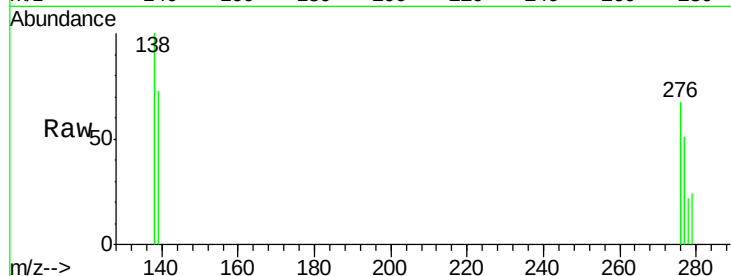
Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005



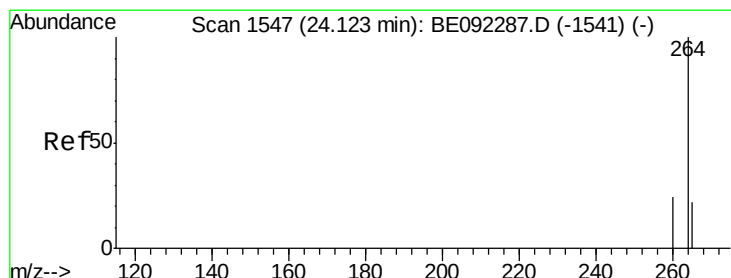
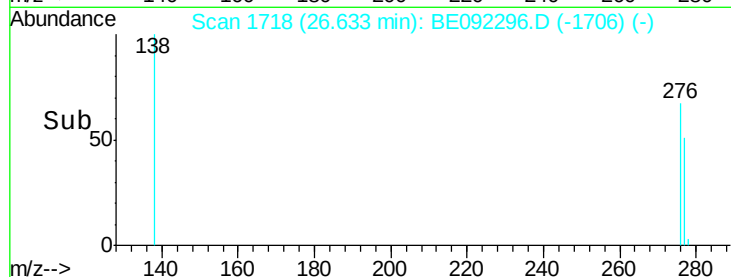
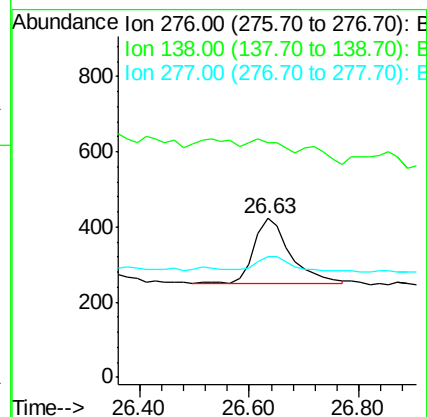
Tgt Ion:276 Resp: 797

Ion Ratio Lower Upper

276 100

138 0.0 21.3 31.9#

277 19.7 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: BE092296.D

Acq: 29 Aug 2016 19:34

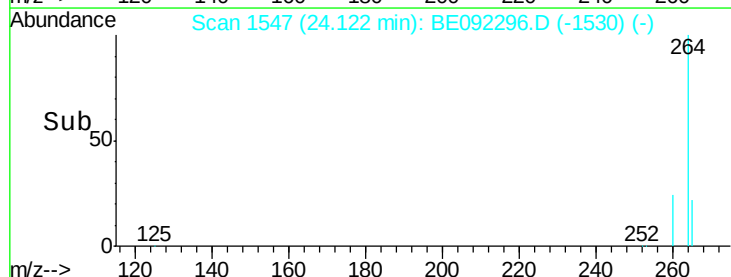
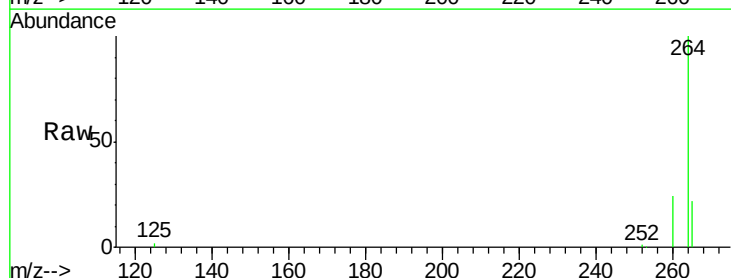
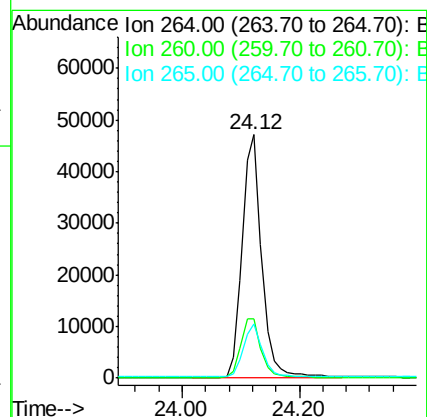
Tgt Ion:264 Resp: 109072

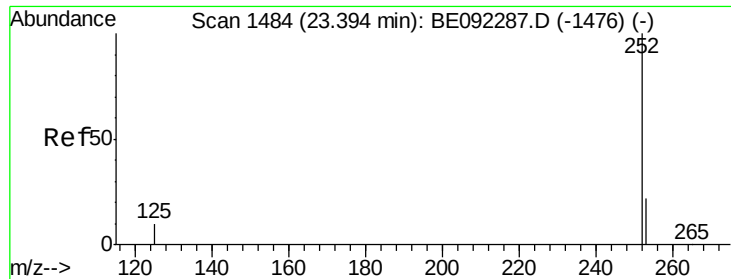
Ion Ratio Lower Upper

264 100

260 24.3 19.5 29.3

265 22.2 18.2 27.4

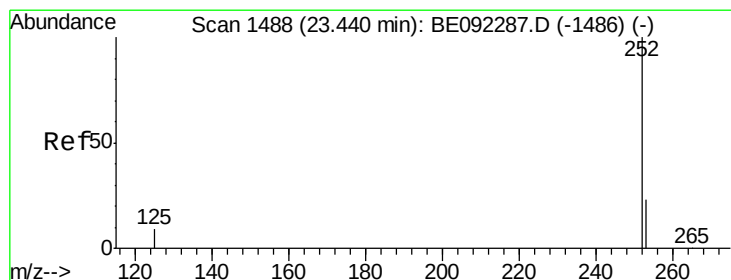
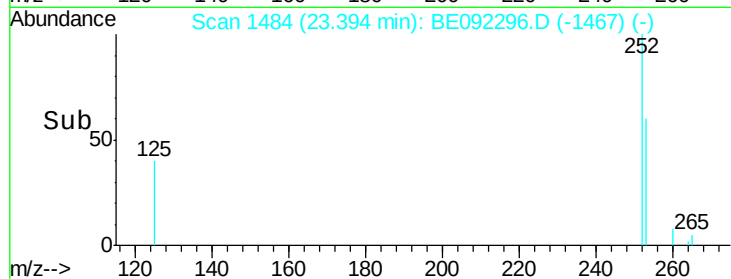
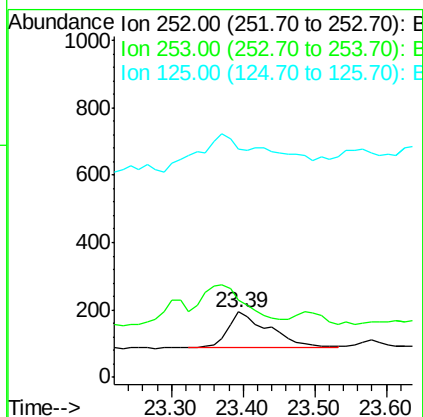
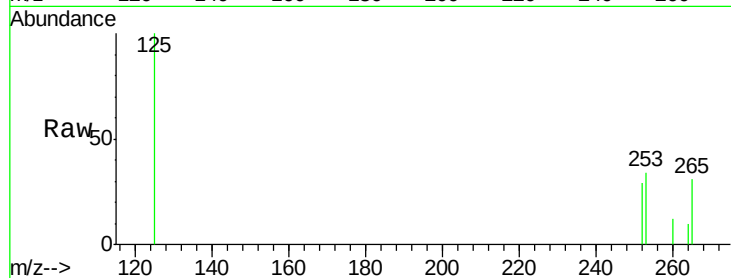




#32
Benzo(b)fluoranthene
Concen: 0.02 ng
RT: 23.39 min Scan# 1484
Delta R.T. -0.00 min
Lab File: BE092296.D
Acq: 29 Aug 2016 19:34

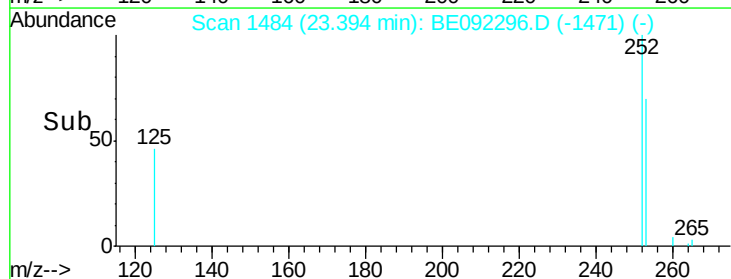
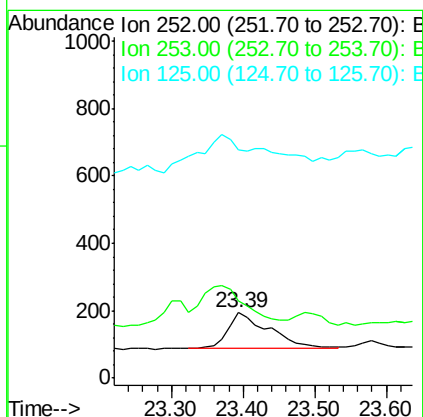
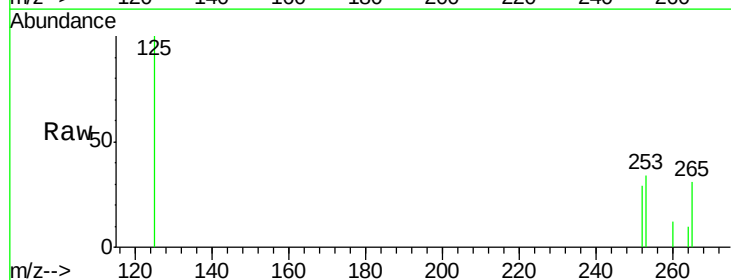
Instrument :
BNA_E
ClientSampleId :
TILCON-MH-DGA-005

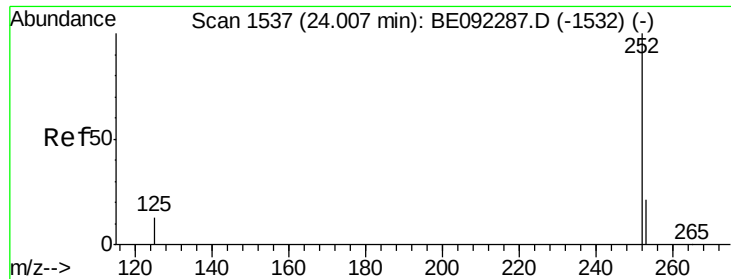
Tgt Ion:252 Resp: 439
Ion Ratio Lower Upper
252 100
253 118.7 19.0 28.4#
125 350.3 10.3 15.5#



#33
Benzo(k)fluoranthene
Concen: 0.01 ng
RT: 23.39 min Scan# 1484
Delta R.T. -0.05 min
Lab File: BE092296.D
Acq: 29 Aug 2016 19:34

Tgt Ion:252 Resp: 439
Ion Ratio Lower Upper
252 100
253 118.7 19.0 28.6#
125 350.3 10.6 15.8#





#34

Benzo(a)pyrene

Concen: 0.01 ng

RT: 24.01 min Scan# 1537

Delta R.T. -0.00 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005

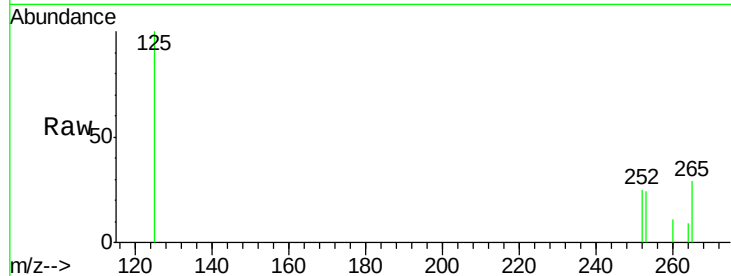
Tgt Ion: 252 Resp: 228

Ion Ratio Lower Upper

252 100

253 93.7 20.3 30.5#

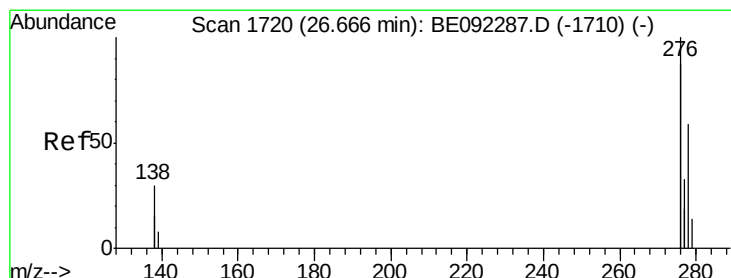
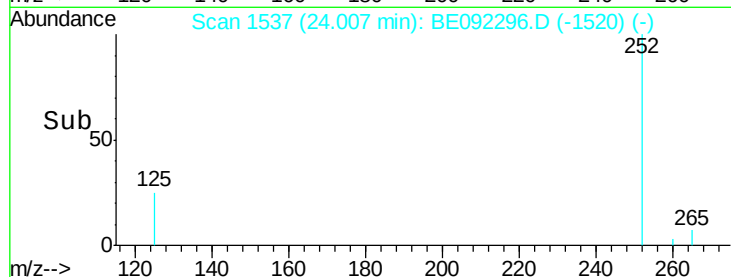
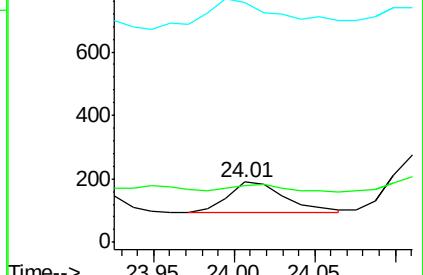
125 396.8 11.8 17.6#



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



#35

Dibenzo(a,h)anthracene

Concen: 0.00 ng

RT: 26.65 min Scan# 1719

Delta R.T. -0.02 min

Lab File: BE092296.D

Acq: 29 Aug 2016 19:34

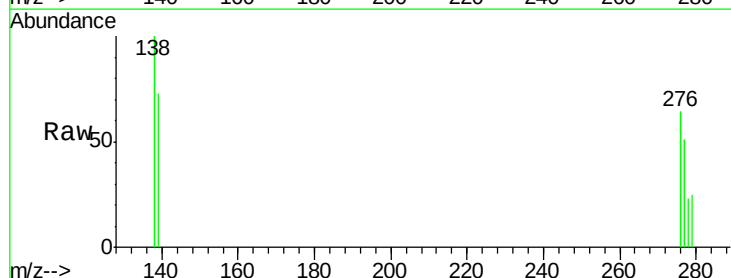
Tgt Ion: 278 Resp: 66

Ion Ratio Lower Upper

278 100

139 312.3 16.2 24.2#

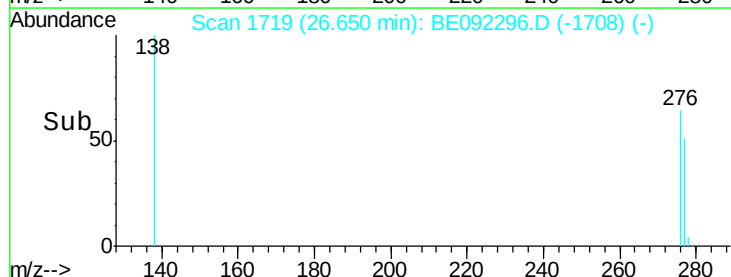
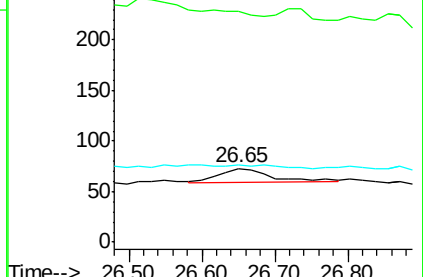
279 105.5 21.4 32.2#

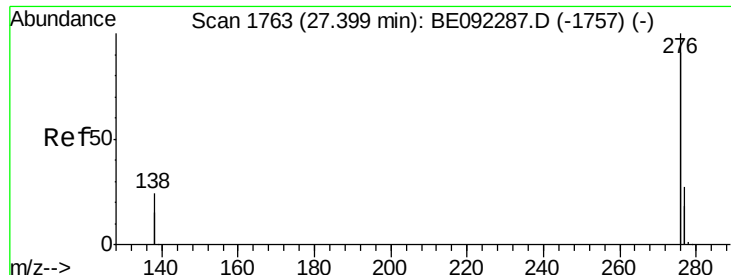


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#36

Benzo(g,h,i)perylene

Concen: 0.01 ng

RT: 27.40 min Scan# 1763

Delta R.T. 0.00 min

Lab File: BE092296.D

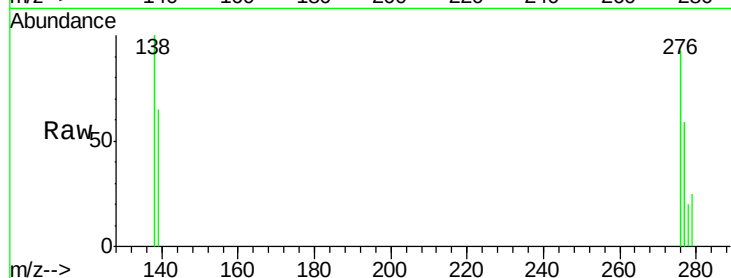
Acq: 29 Aug 2016 19:34

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-DGA-005



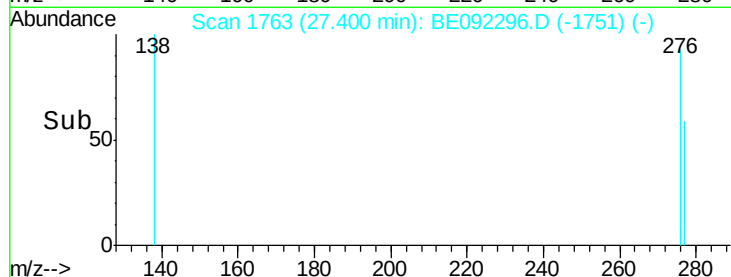
Tgt Ion: 276 Resp: 1341

Ion Ratio Lower Upper

276 100

277 63.5 21.4 32.2#

138 107.6 19.4 29.2#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

