

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE061419\
 Data File : BE100037.D
 Acq On : 14 Jun 2019 23:34
 Operator : JU/SJ
 Sample : K3284-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BP-TT-SW4002-20190610

Quant Time: Jun 15 02:11:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 14:57:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	1007	0.40	ng	-0.01
7) Naphthalene-d8	10.59	136	3735	0.40	ng	-0.01
13) Acenaphthene-d10	14.46	164	2961	0.40	ng	-0.01
19) Phenanthrene-d10	17.20	188	8160	0.40	ng	-0.01
27) Chrysene-d12	21.39	240	10328	0.40	ng	-0.01
34) Perylene-d12	23.92	264	11951	0.40	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.36	112	495	0.18	ng	0.00
5) Phenol-d6	6.95	99	370	0.11	ng	-0.01
8) Nitrobenzene-d5	8.95	82	1648	0.47	ng	-0.01
11) 2-Methylnaphthalene-d10	12.19	152	2241	0.34	ng	-0.01
14) 2,4,6-Tribromophenol	15.94	330	860	0.39	ng	-0.03
15) 2-Fluorobiphenyl	13.07	172	4460	0.40	ng	-0.03
25) Fluoranthene-d10	19.24	212	37902	0.32	ng	-0.01
29) Terphenyl-d14	19.84	244	10474	0.56	ng	-0.01

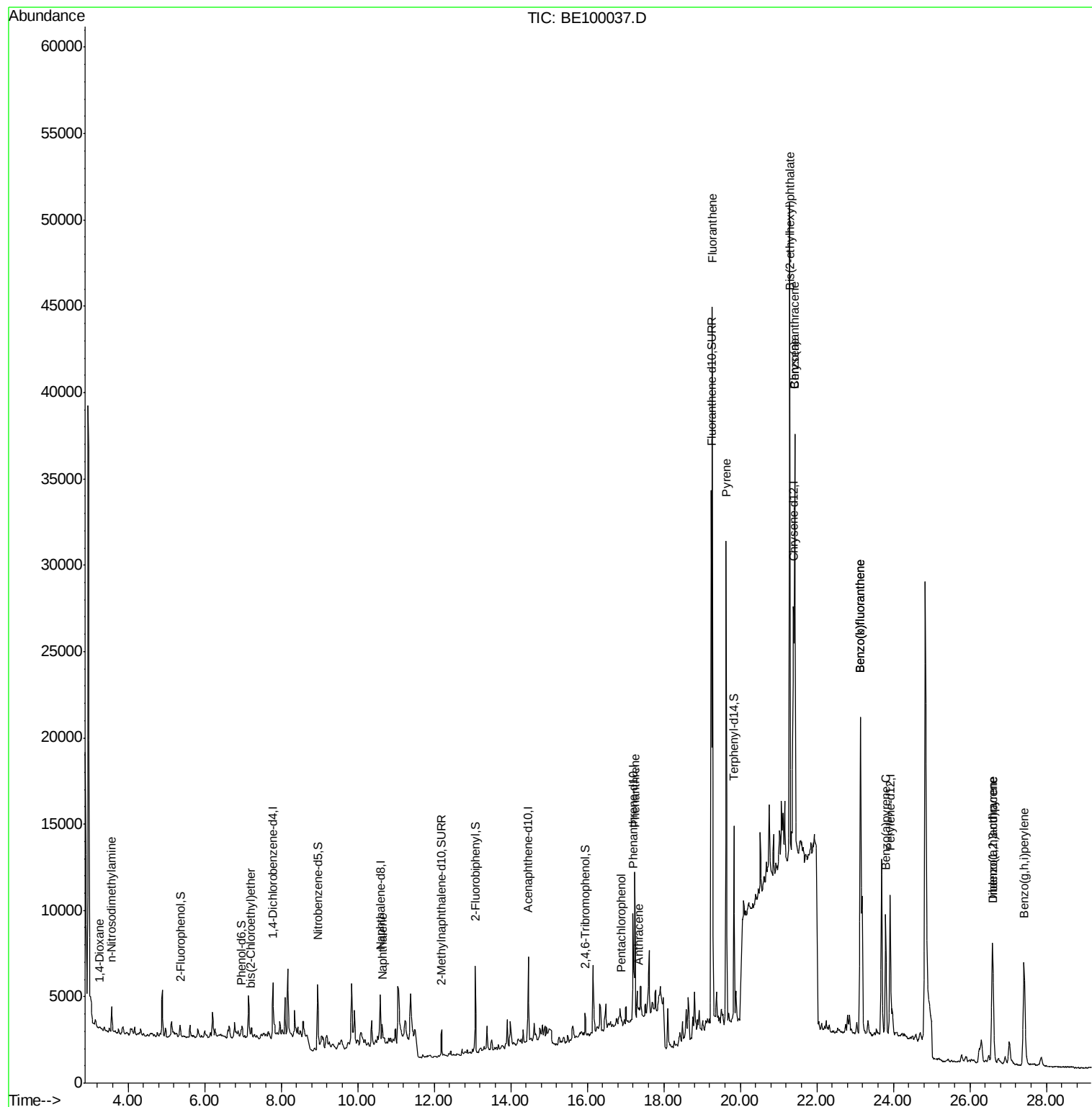
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.26	88	83	0.056	ng	# 1
3) n-Nitrosodimethylamine	3.57	42	140	0.163	ng	# 100
6) bis(2-Chloroethyl)ether	7.21	93	111	0.039	ng	# 1
9) Naphthalene	10.64	128	1656	0.041	ng	# 87
22) Pentachlorophenol	16.88	266	254	0.411	ng	# 50
23) Phenanthrene	17.24	178	8483	0.428	ng	# 99
24) Anthracene	17.34	178	824	0.045	ng	# 77
26) Fluoranthene	19.27	202	36506	1.085	ng	# 98
28) Pyrene	19.63	202	25602	0.944	ng	# 96
30) Benzo(a)anthracene	21.43	228	34730	1.125	ng	# 92
31) Chrysene	21.43	228	33908	1.063	ng	# 95
32) Bis(2-ethylhexyl)phthalate	21.29	149	44470	1.004	ng	100
33) Indeno(1,2,3-cd)pyrene	26.60	276	14650	0.387	ng	# 98
35) Benzo(b)fluoranthene	23.14	252	33102	0.988	ng	# 92
36) Benzo(k)fluoranthene	23.14	252	33102	0.945	ng	# 91
37) Benzo(a)pyrene	23.80	252	10782	0.327	ng	# 81
38) Dibenzo(a,h)anthracene	26.61	278	2736	0.082	ng	# 47
39) Benzo(g,h,i)perylene	27.42	276	15356	0.447	ng	96

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

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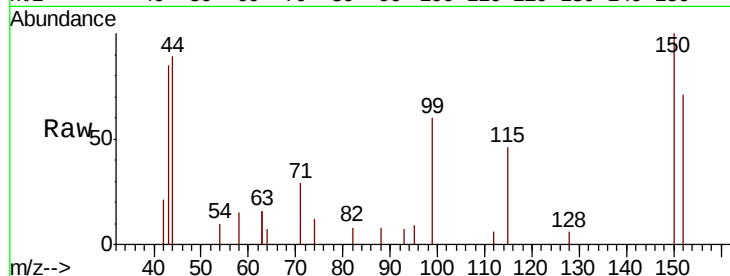


#1

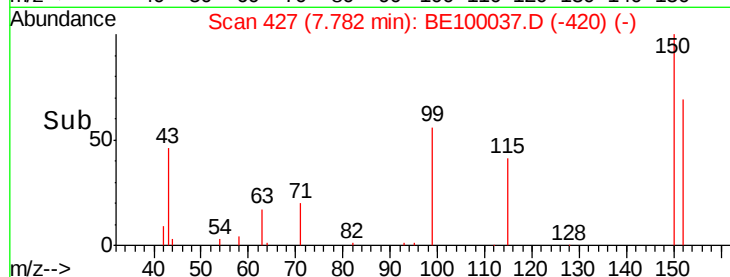
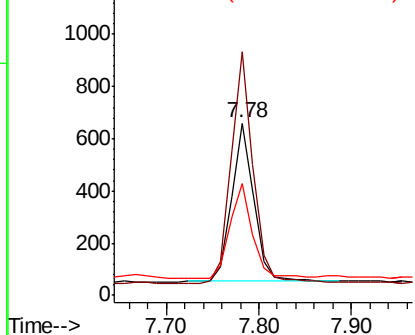
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.78 min Scan# 427
Delta R.T. -0.01 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20190610

Tgt Ion:152 Resp: 1007
Ion Ratio Lower Upper
152 100
150 141.1 111.0 166.6
115 64.6 50.7 76.1



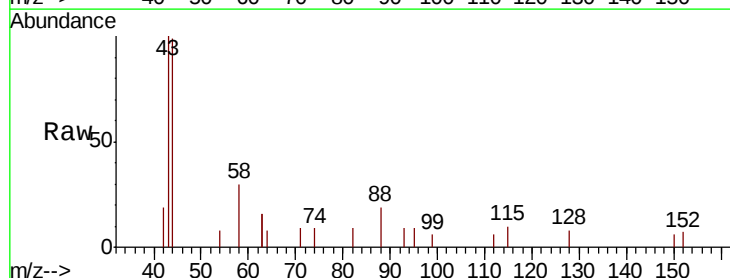
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



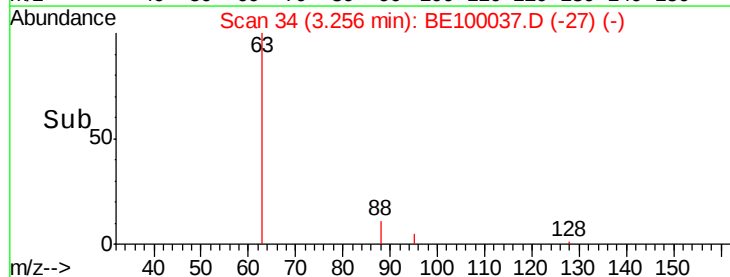
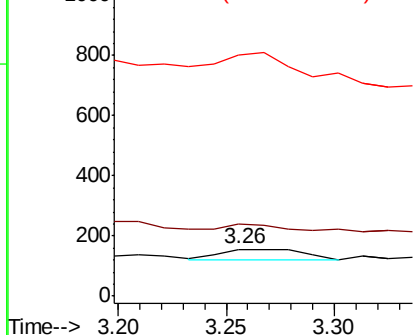
#2

1,4-Dioxane
Concen: 0.056 ng
RT: 3.26 min Scan# 34
Delta R.T. -0.01 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Tgt Ion: 88 Resp: 83
Ion Ratio Lower Upper
88 100
58 63.9 48.8 73.2
43 312.0 19.0 28.6#



Abundance Ion 88.00 (87.70 to 88.70): BE1
Ion 58.00 (57.70 to 58.70): BE1
Ion 43.00 (42.70 to 43.70): BE1





#3

n-Nitrosodimethylamine

Concen: 0.163 ng

RT: 3.57 min Scan# 61

Delta R.T. -0.04 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

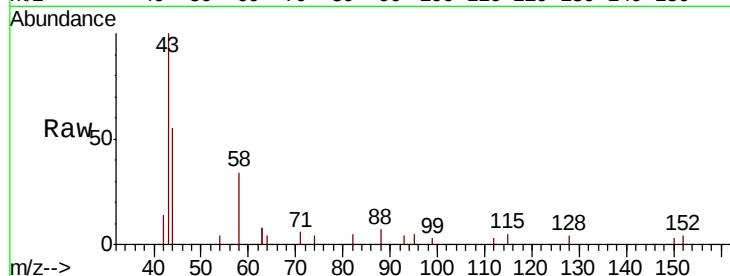
Tgt Ion: 42 Resp: 140

Ion Ratio Lower Upper

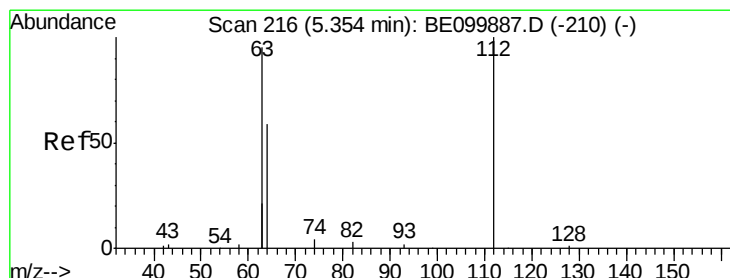
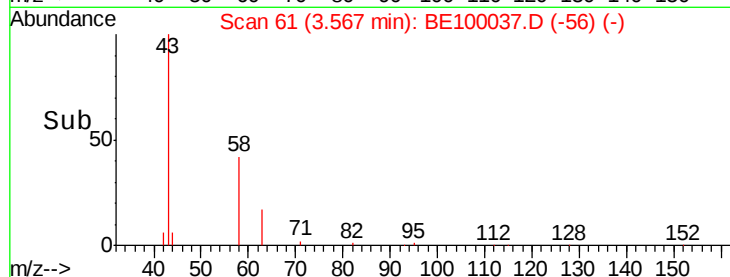
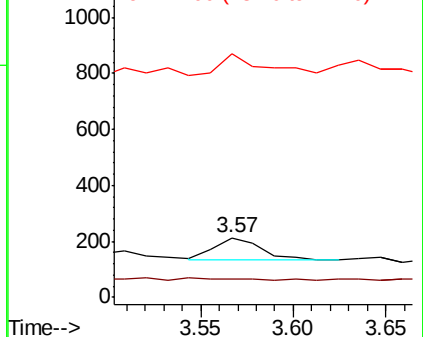
42 100

74 0.0 0.0 0.0

44 84.3 0.0 0.0#



Abundance Ion 42.00 (41.70 to 42.70): BE1
Ion 74.00 (73.70 to 74.70): BE1
Ion 44.00 (43.70 to 44.70): BE1



#4

2-Fluorophenol

Concen: 0.182 ng

RT: 5.36 min Scan# 217

Delta R.T. 0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

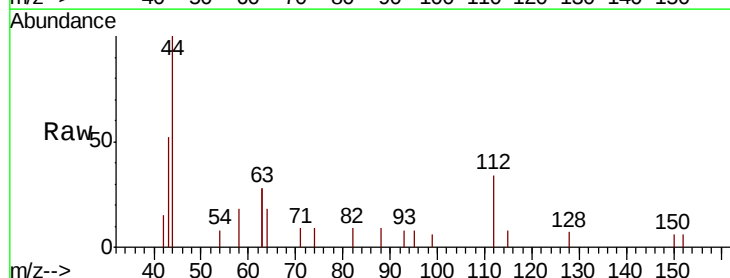
Tgt Ion: 112 Resp: 495

Ion Ratio Lower Upper

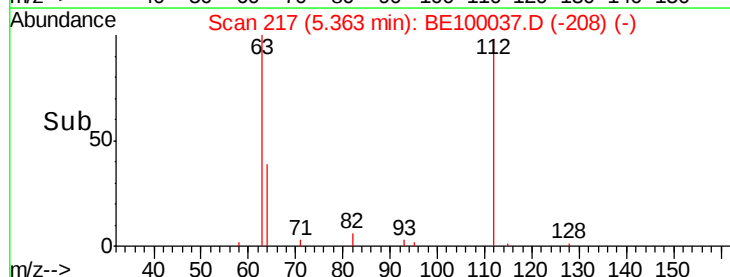
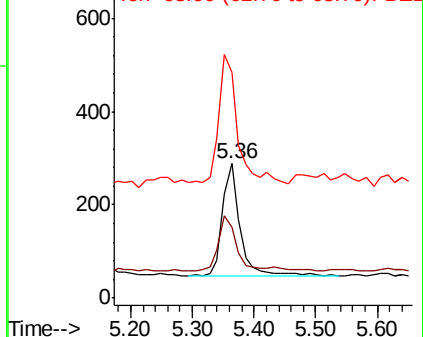
112 100

64 45.3 44.1 66.1

63 118.2 87.8 131.6



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE1
Ion 63.00 (62.70 to 63.70): BE1





#5

Phenol-d6

Concen: 0.106 ng

RT: 6.95 min Scan# 355

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

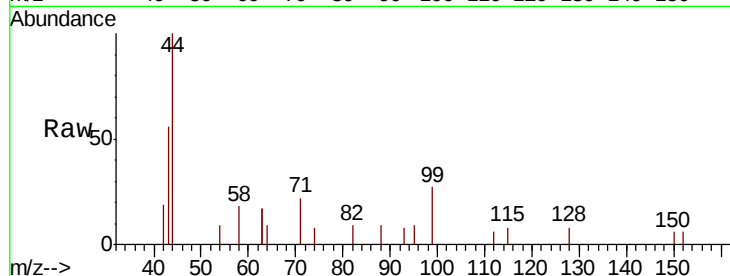
Tgt Ion: 99 Resp: 370

Ion Ratio Lower Upper

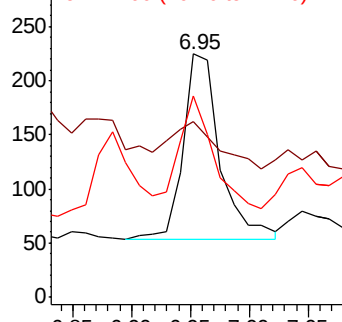
99 100

42 31.9 15.9 23.9#

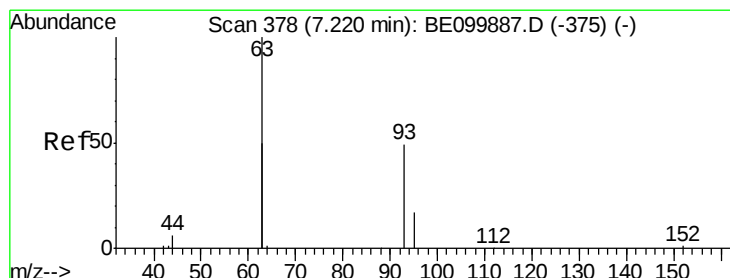
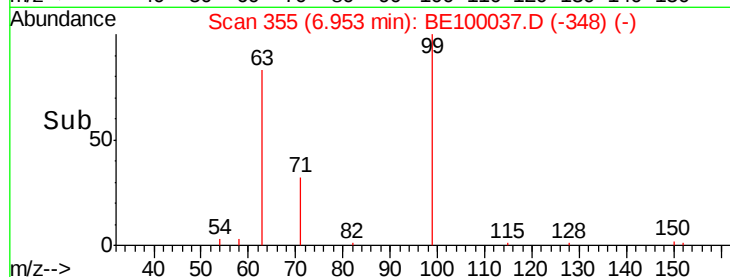
71 55.9 34.6 52.0#



Abundance Ion 99.00 (98.70 to 99.70): BE1
Ion 42.00 (41.70 to 42.70): BE1
Ion 71.00 (70.70 to 71.70): BE1



Time-->



#6

bis(2-Chloroethyl)ether

Concen: 0.039 ng

RT: 7.21 min Scan# 377

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

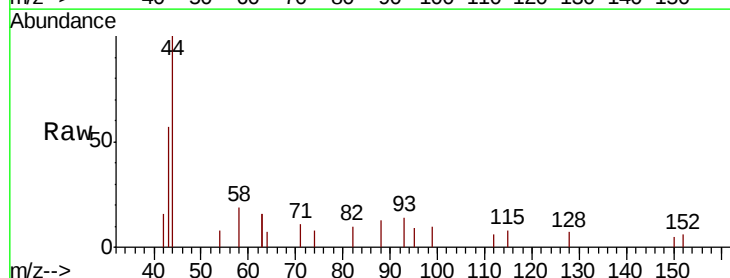
Tgt Ion: 93 Resp: 111

Ion Ratio Lower Upper

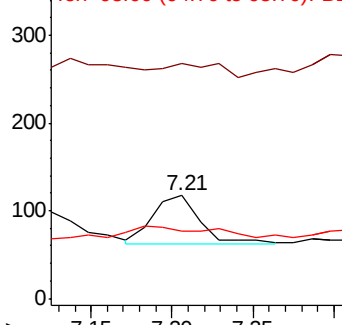
93 100

63 41.4 202.8 304.2#

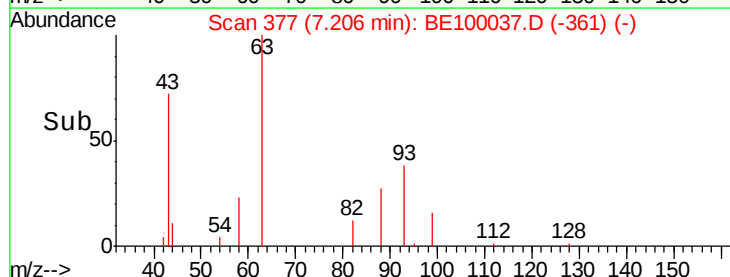
95 0.0 23.7 35.5#



Abundance Ion 93.00 (92.70 to 93.70): BE1
Ion 63.00 (62.70 to 63.70): BE1
Ion 95.00 (94.70 to 95.70): BE1



Time-->





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.59 min Scan# 648

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

Tgt Ion: 136 Resp: 3735

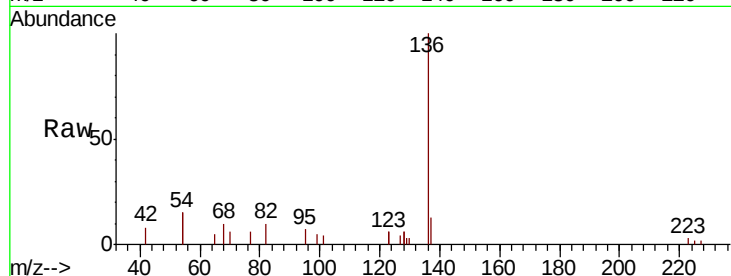
Ion Ratio Lower Upper

136 100

137 13.2 12.3 18.5

54 30.7 28.2 42.4

68 9.5 7.8 11.8

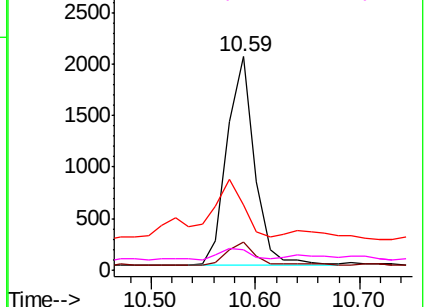
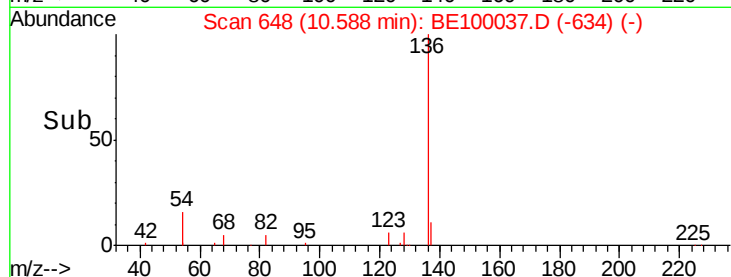


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE1

Ion 68.00 (67.70 to 68.70): BE1



#8

Nitrobenzene-d5

Concen: 0.466 ng

RT: 8.95 min Scan# 522

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

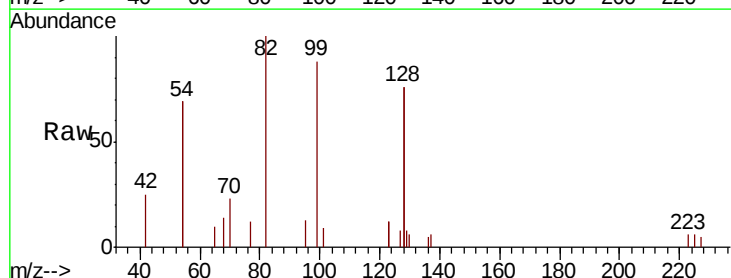
Tgt Ion: 82 Resp: 1648

Ion Ratio Lower Upper

82 100

128 151.3 137.3 205.9

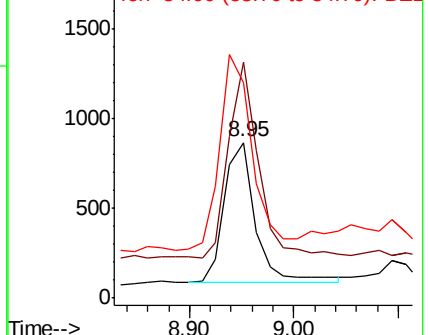
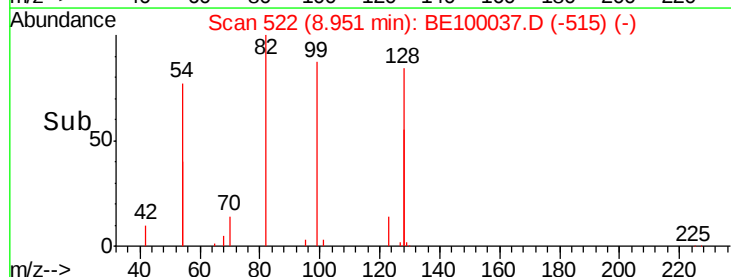
54 138.3 129.7 194.5

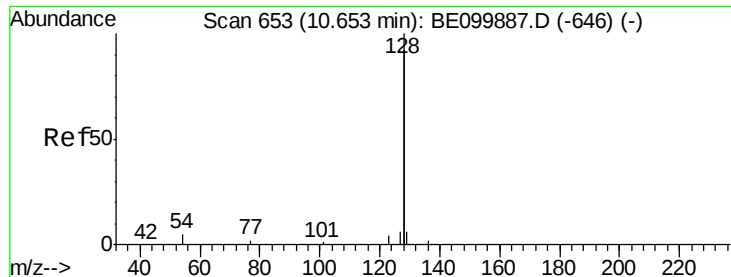


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.041 ng

RT: 10.64 min Scan# 652

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

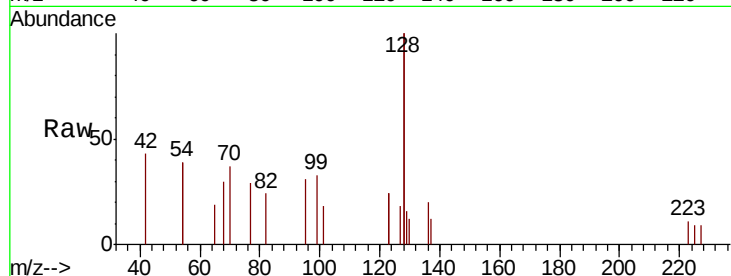
Tgt Ion:128 Resp: 1656

Ion Ratio Lower Upper

128 100

129 7.8 3.0 4.6#

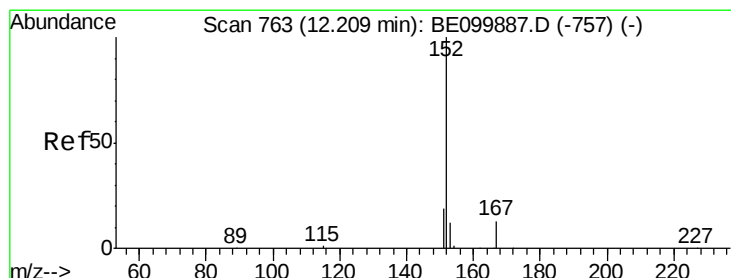
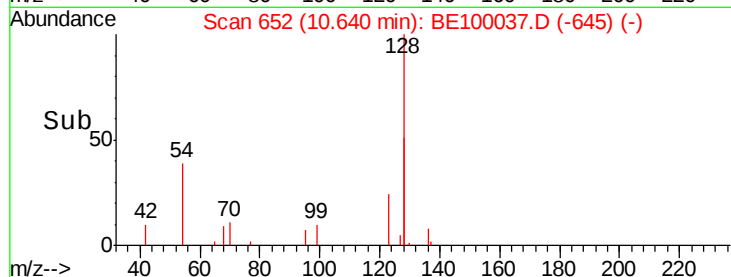
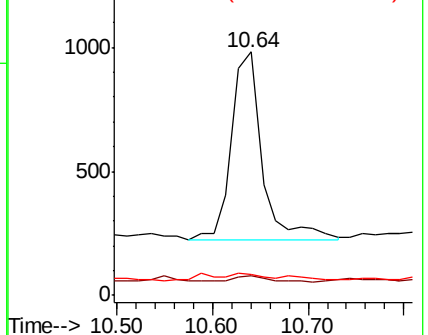
127 8.9 3.4 5.0#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#11

2-Methylnaphthalene-d10

Concen: 0.344 ng

RT: 12.19 min Scan# 762

Delta R.T. -0.01 min

Lab File: BE100037.D

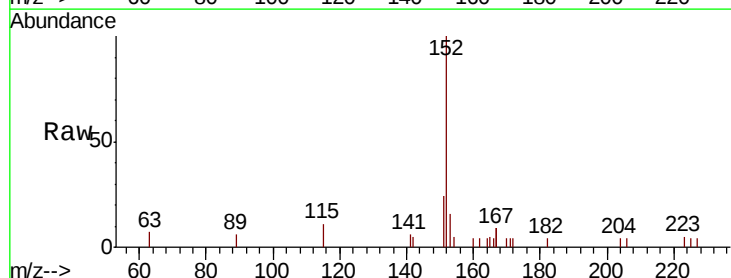
Acq: 14 Jun 2019 23:34

Tgt Ion:152 Resp: 2241

Ion Ratio Lower Upper

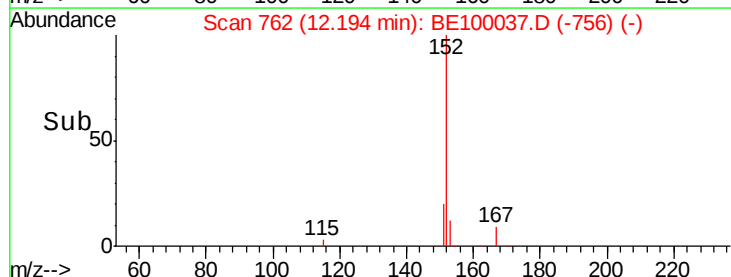
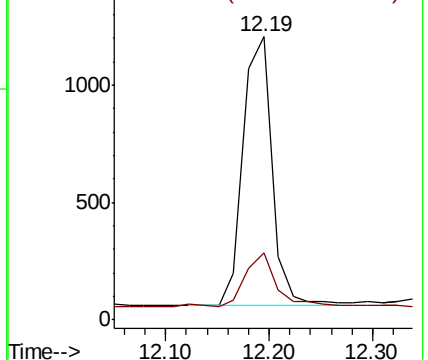
152 100

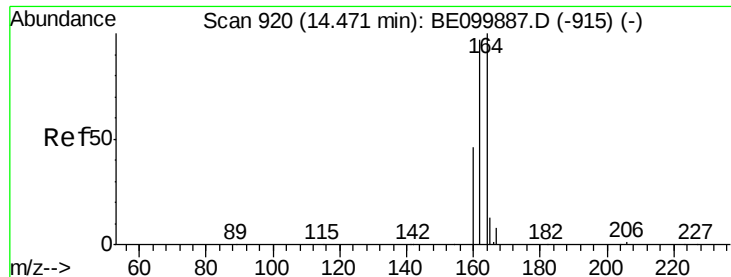
151 19.5 15.2 22.8



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

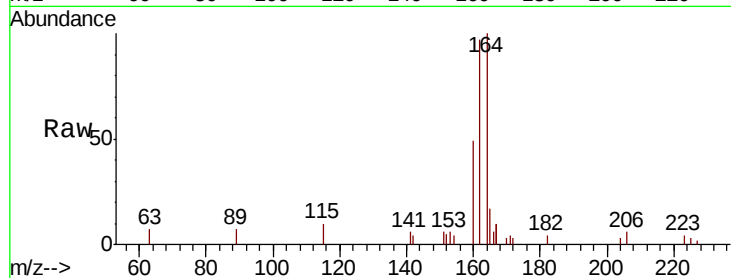




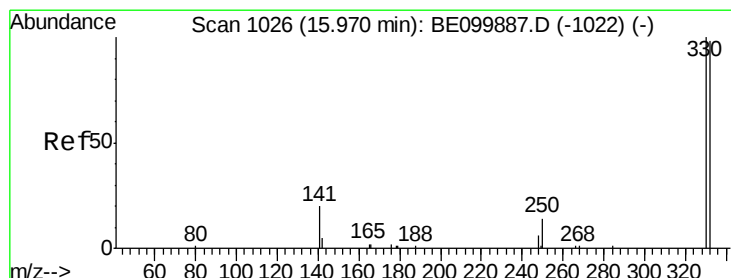
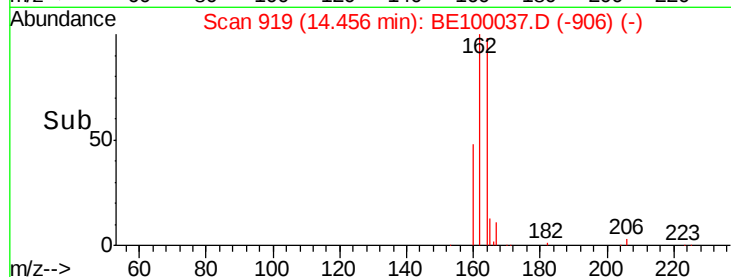
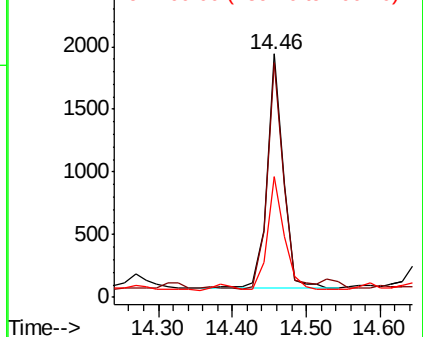
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. -0.01 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20190610

Tgt Ion:164 Resp: 2961
Ion Ratio Lower Upper
164 100
162 96.5 77.8 116.8
160 49.4 38.2 57.4

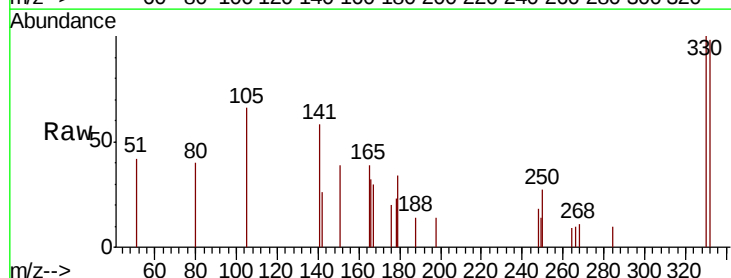


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

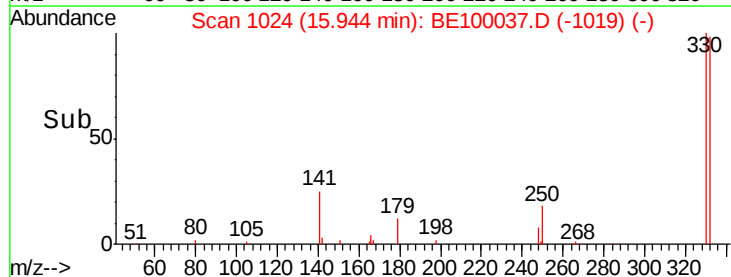
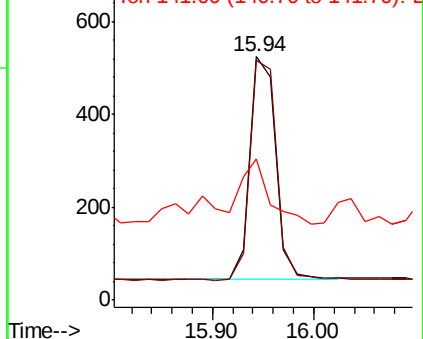


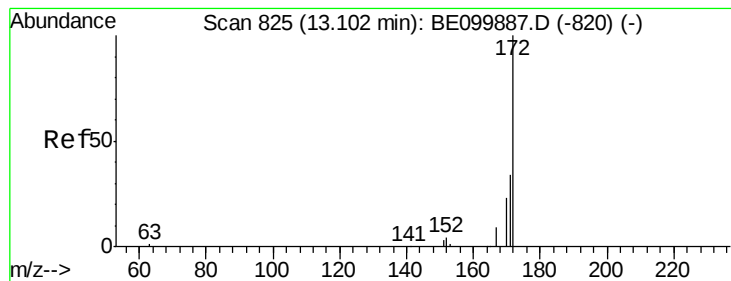
#14
2,4,6-Tribromophenol
Concen: 0.393 ng
RT: 15.94 min Scan# 1024
Delta R.T. -0.03 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Tgt Ion:330 Resp: 860
Ion Ratio Lower Upper
330 100
332 101.6 76.7 115.1
141 31.0 21.0 31.6



Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

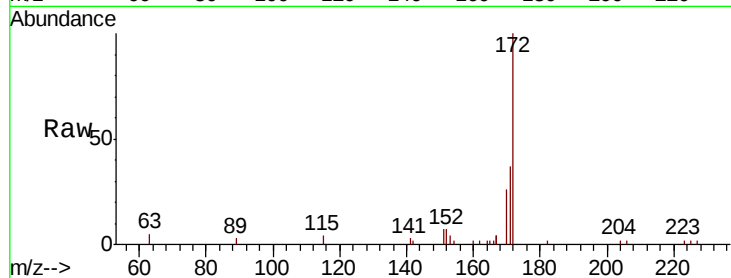




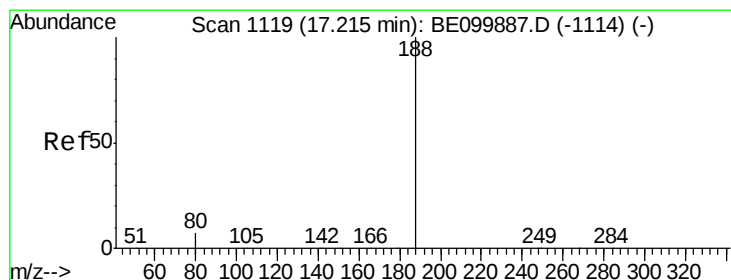
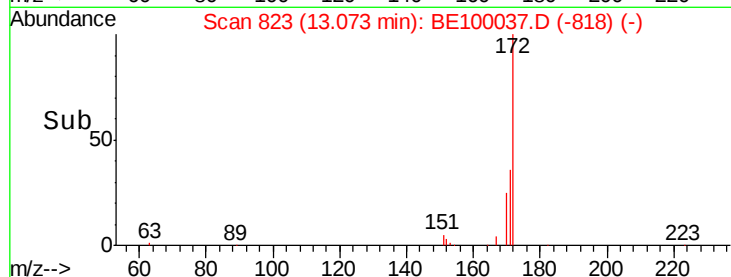
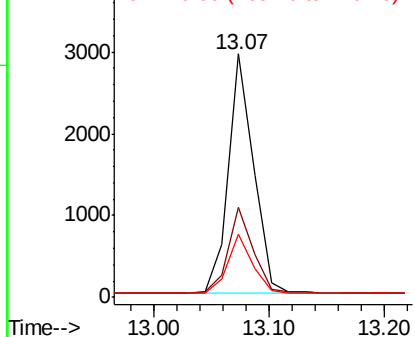
#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.07 min Scan# 823
Delta R.T. -0.03 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20190610

Tgt Ion:172 Resp: 4460
Ion Ratio Lower Upper
172 100
171 37.1 29.2 43.8
170 26.1 21.2 31.8

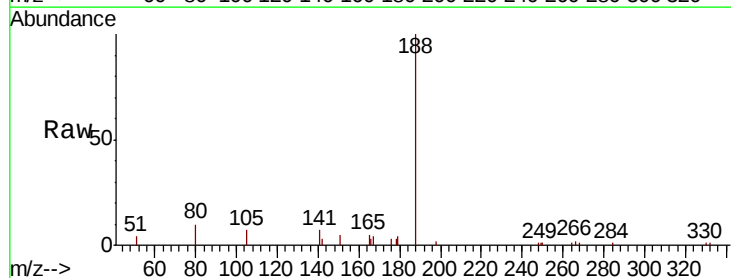


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

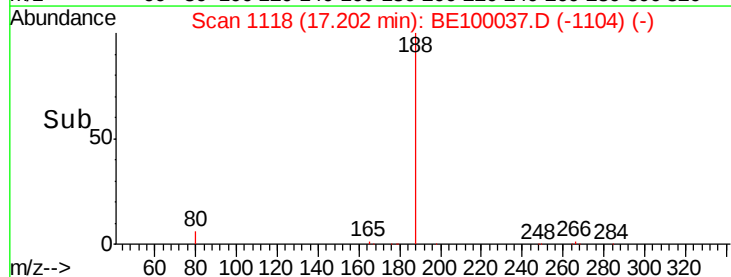
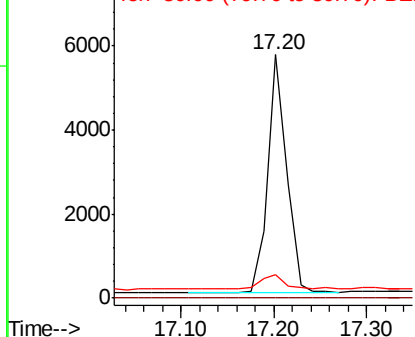


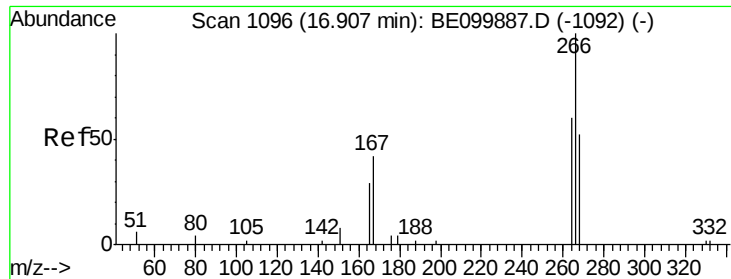
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.20 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Tgt Ion:188 Resp: 8160
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 6.4 9.6#



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BE1
Ion 80.00 (79.70 to 80.70): BE1





#22

Pentachlorophenol

Concen: 0.411 ng

RT: 16.88 min Scan# 1094

Delta R.T. -0.03 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

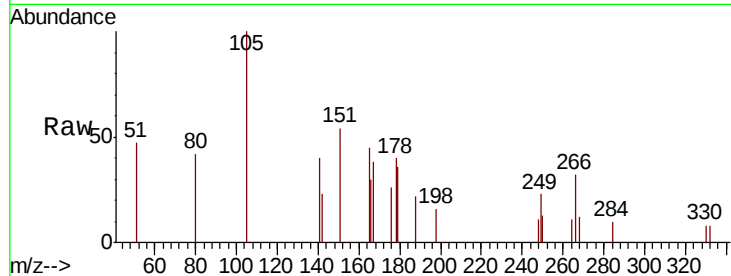
Tgt Ion: 266 Resp: 254

Ion Ratio Lower Upper

266 100

264 34.4 62.2 93.2#

268 37.8 65.5 98.3#

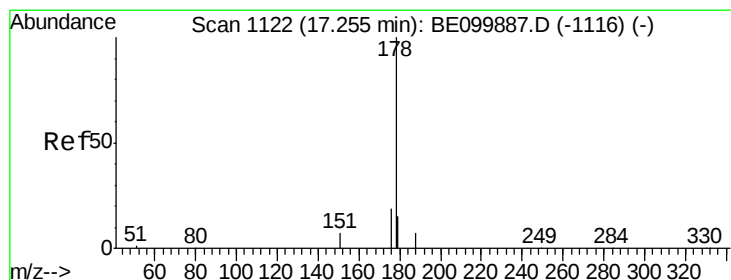
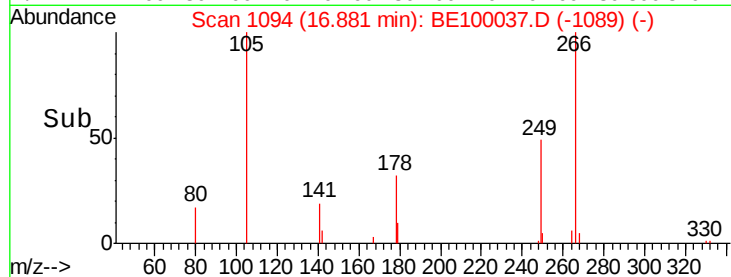
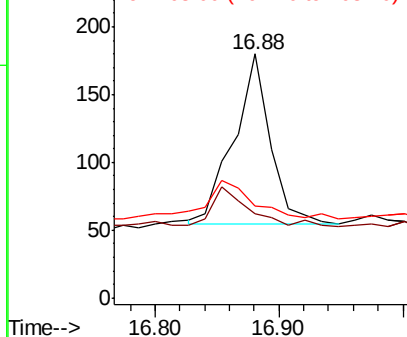


Abundance

Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#23

Phenanthrene

Concen: 0.428 ng

RT: 17.24 min Scan# 1121

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

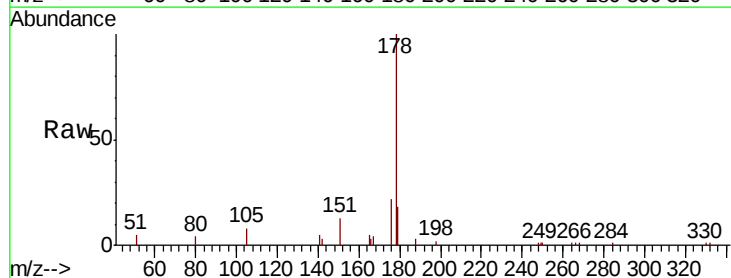
Tgt Ion: 178 Resp: 8483

Ion Ratio Lower Upper

178 100

176 20.1 15.8 23.8

179 16.2 12.4 18.6

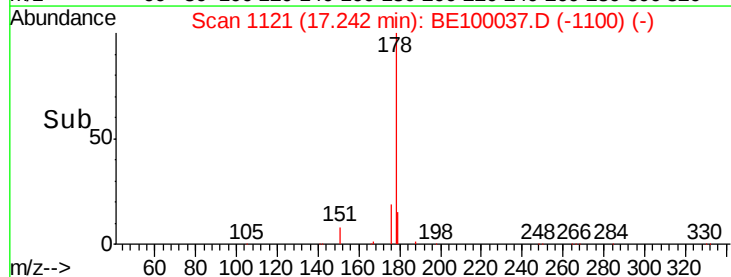
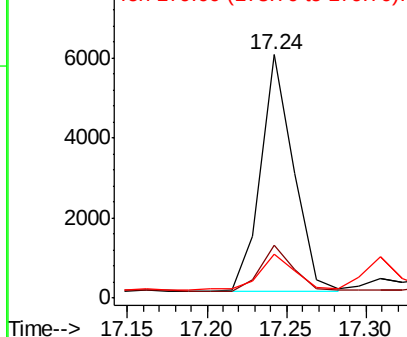


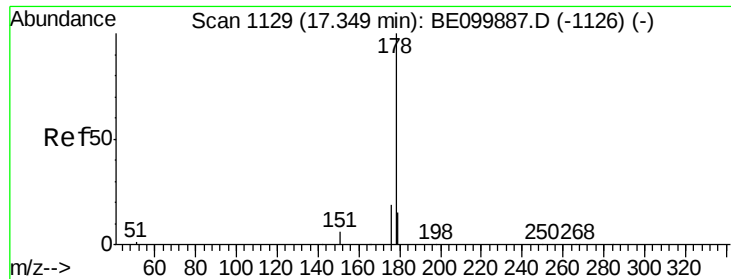
Abundance

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





#24

Anthracene

Concen: 0.045 ng

RT: 17.34 min Scan# 1128

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

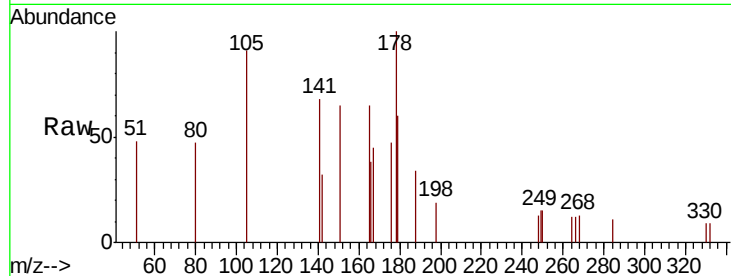
Tgt Ion:178 Resp: 824

Ion Ratio Lower Upper

178 100

176 13.6 14.6 22.0#

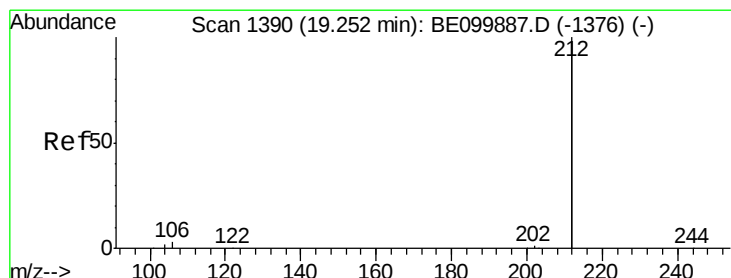
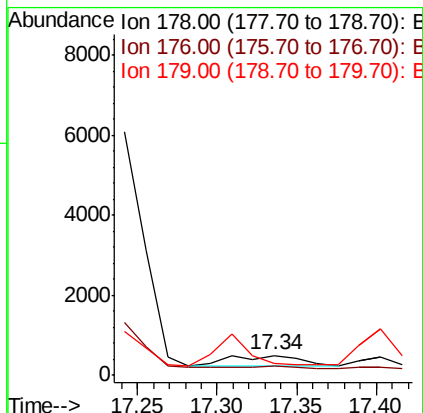
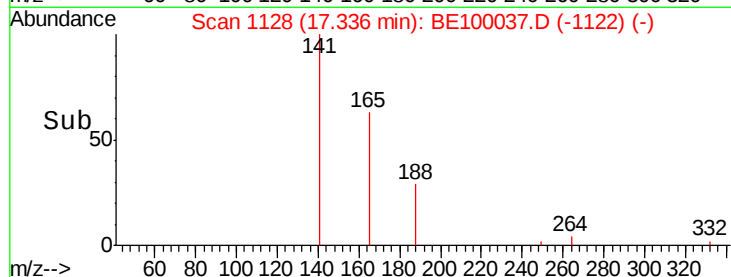
179 0.0 12.3 18.5#



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



#25

Fluoranthene-d10

Concen: 0.319 ng

RT: 19.24 min Scan# 1388

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

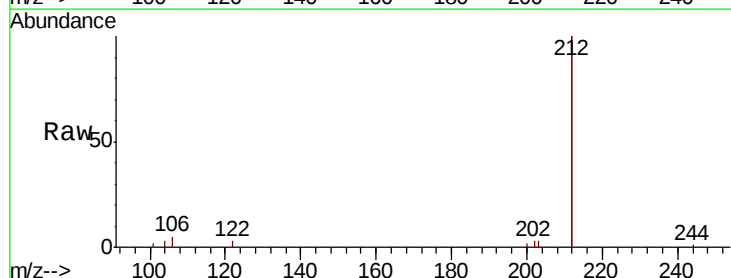
Tgt Ion:212 Resp: 37902

Ion Ratio Lower Upper

212 100

106 1.9 1.4 2.2

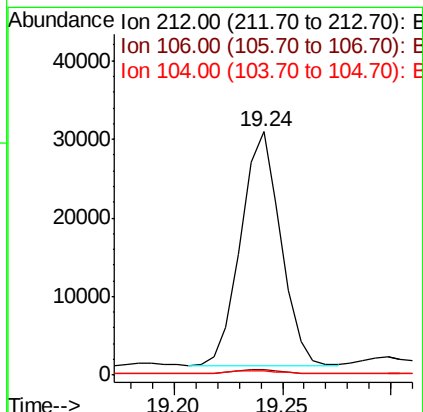
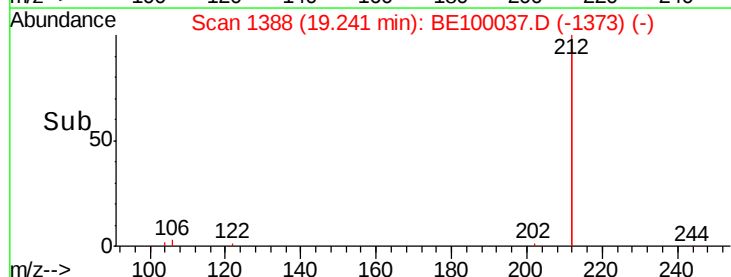
104 1.2 0.9 1.3

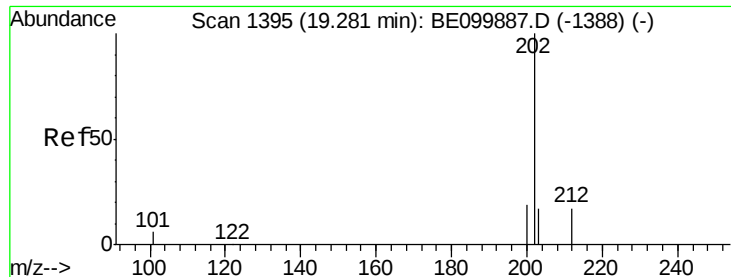


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

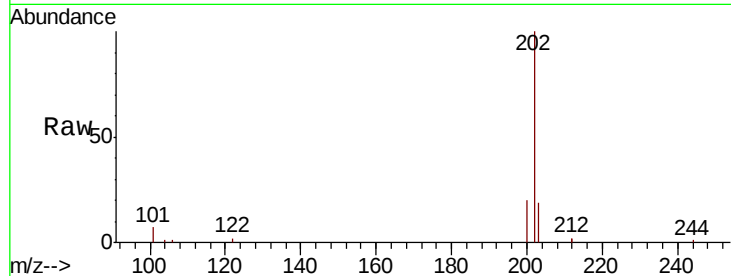




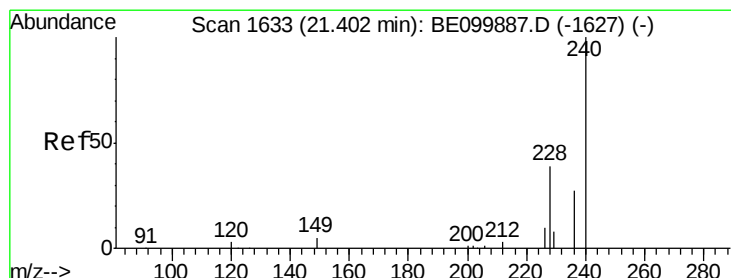
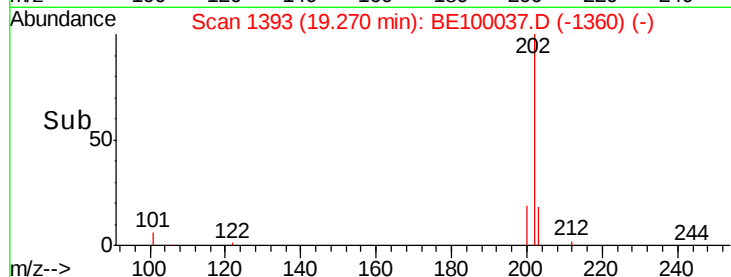
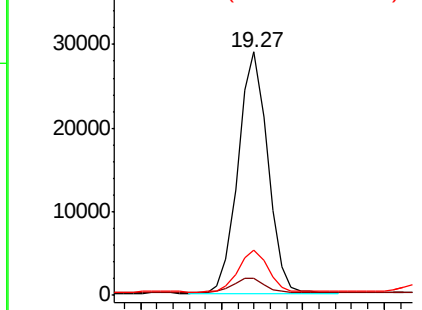
#26
Fluoranthene
Concen: 1.085 ng
RT: 19.27 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20190610

Tgt Ion: 202 Resp: 36506
Ion Ratio Lower Upper
202 100
101 6.6 5.4 8.0
203 17.6 13.2 19.8

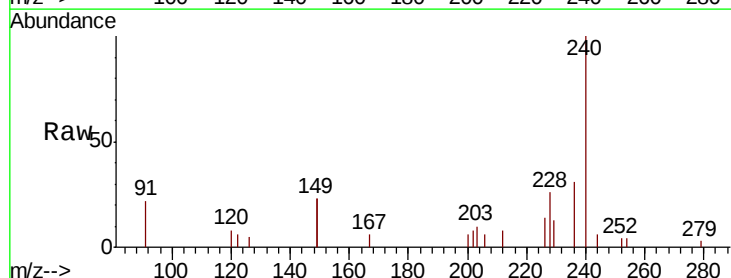


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

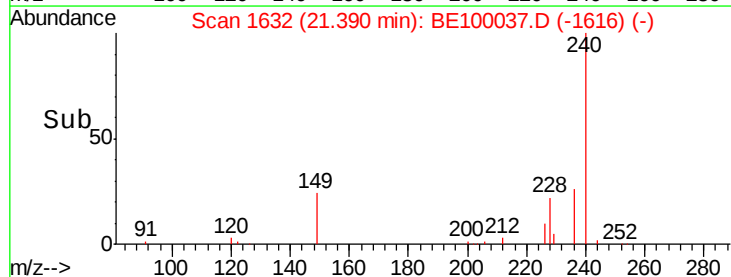
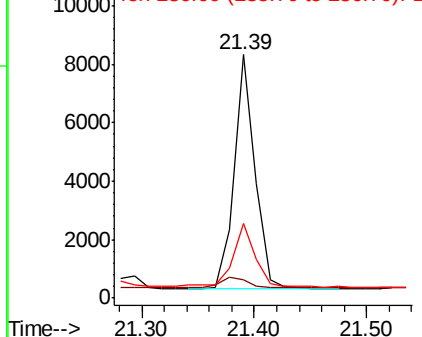


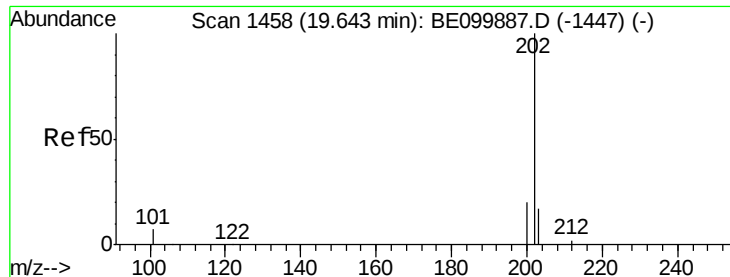
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.39 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Tgt Ion: 240 Resp: 10328
Ion Ratio Lower Upper
240 100
120 7.7 3.8 5.6#
236 30.6 22.0 33.0



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





#28

Pyrene

Concen: 0.944 ng

RT: 19.63 min Scan# 1456

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

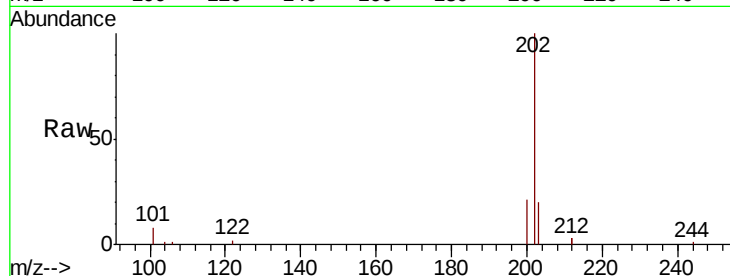
Tgt Ion:202 Resp: 25602

Ion Ratio Lower Upper

202 100

200 19.5 15.5 23.3

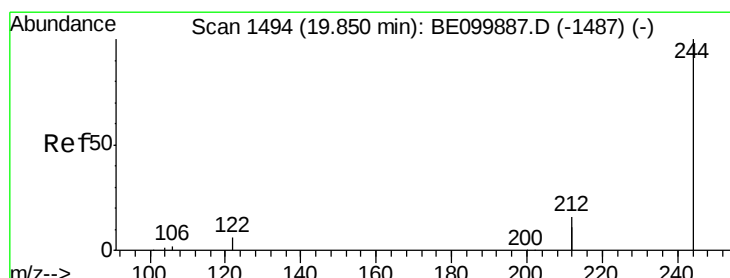
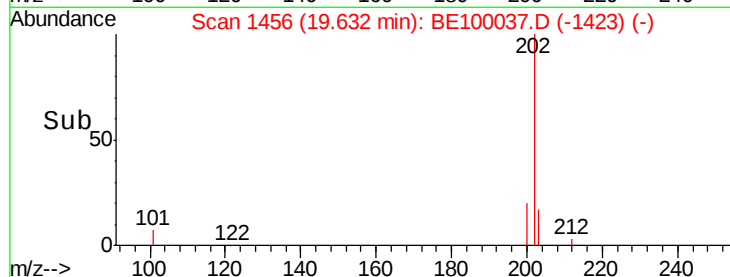
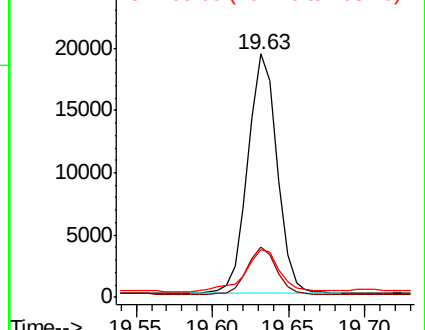
203 21.0 14.0 21.0#



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



#29

Terphenyl-d14

Concen: 0.563 ng

RT: 19.84 min Scan# 1492

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

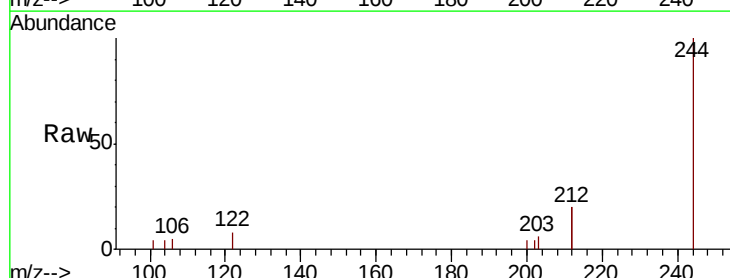
Tgt Ion:244 Resp: 10474

Ion Ratio Lower Upper

244 100

212 39.3 25.7 38.5#

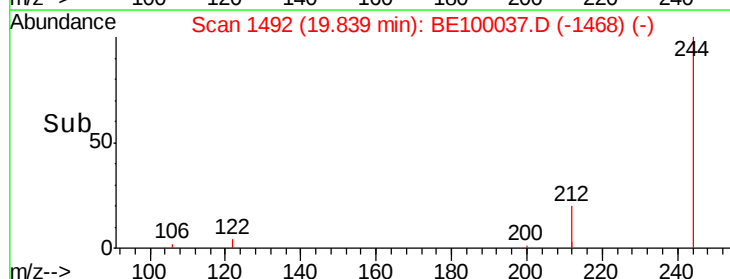
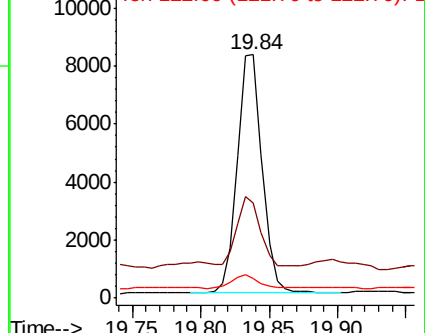
122 8.3 5.5 8.3

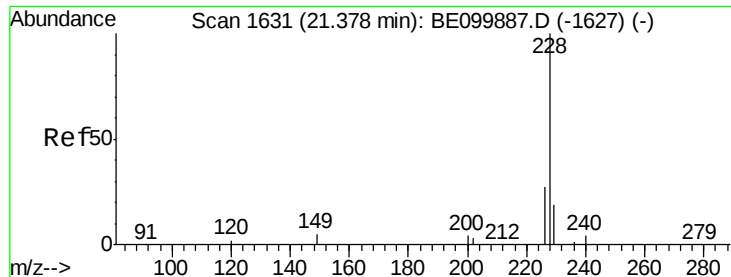


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#30

Benzo(a)anthracene

Concen: 1.125 ng

RT: 21.43 min Scan# 1635

Delta R.T. 0.05 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

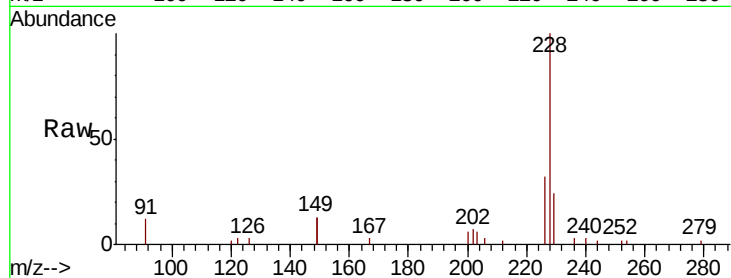
Tgt Ion:228 Resp: 34730

Ion Ratio Lower Upper

228 100

226 31.5 22.5 33.7

229 24.3 15.9 23.9#

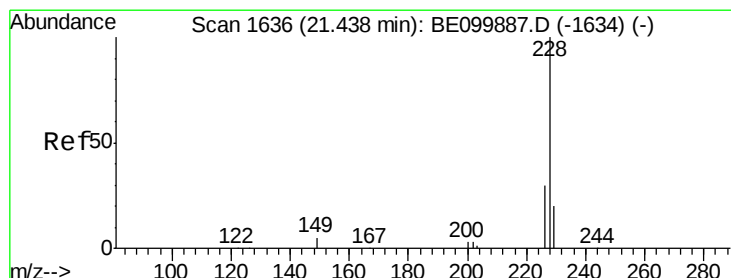
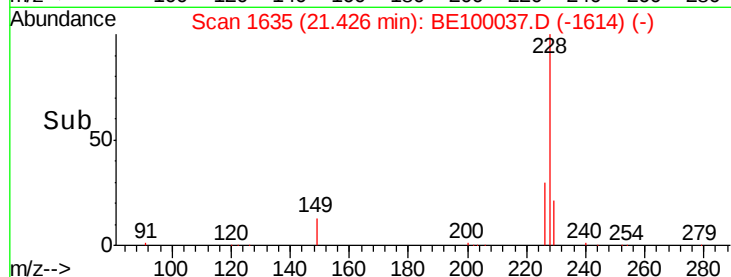
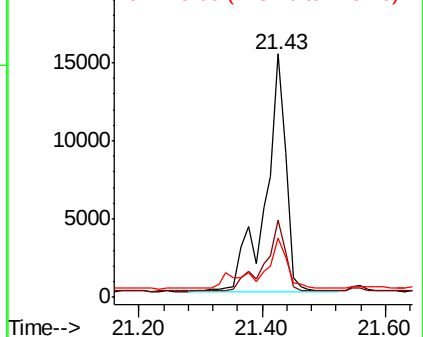


Abundance

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



#31

Chrysene

Concen: 1.063 ng

RT: 21.43 min Scan# 1635

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

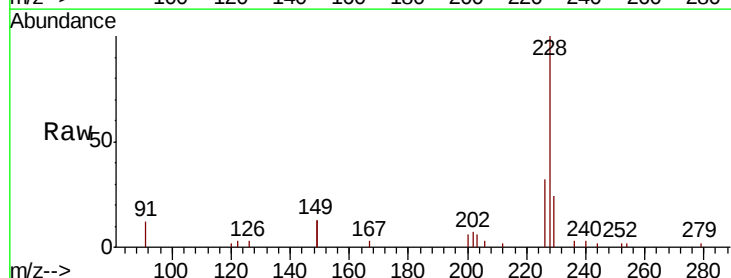
Tgt Ion:228 Resp: 33908

Ion Ratio Lower Upper

228 100

226 31.5 24.1 36.1

229 24.3 16.1 24.1#

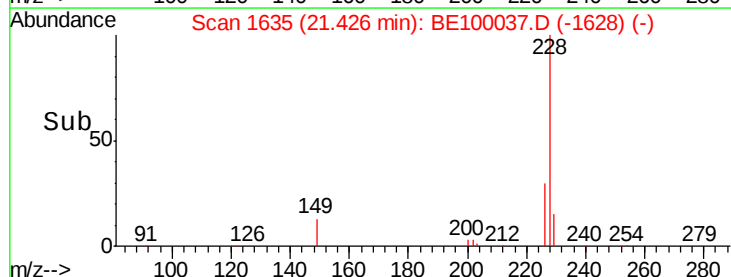
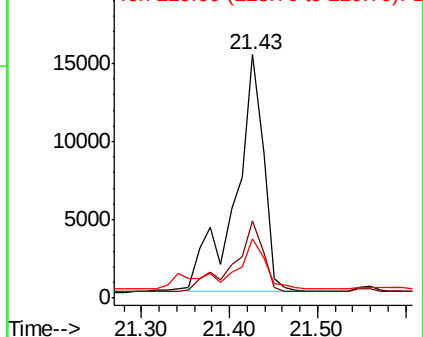


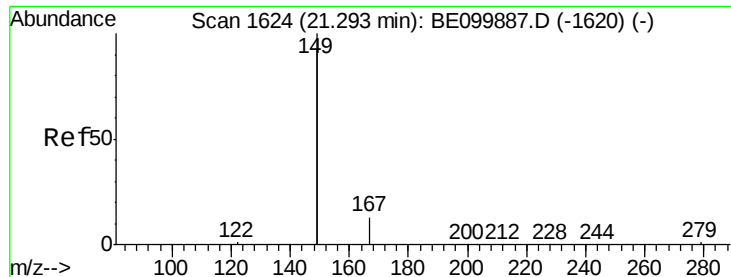
Abundance

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





#32

Bis(2-ethylhexyl)phthalate

Concen: 1.004 ng

RT: 21.29 min Scan# 1624

Delta R.T. 0.00 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

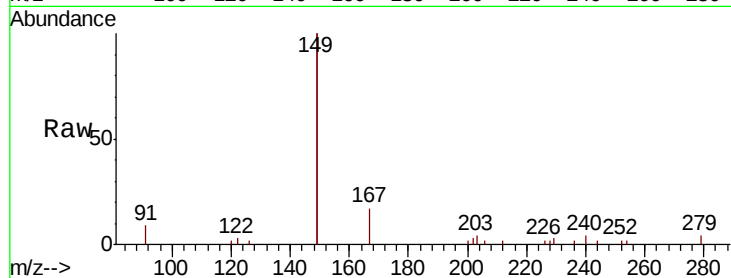
Tgt Ion:149 Resp: 44470

Ion Ratio Lower Upper

149 100

167 7.5 5.9 8.9

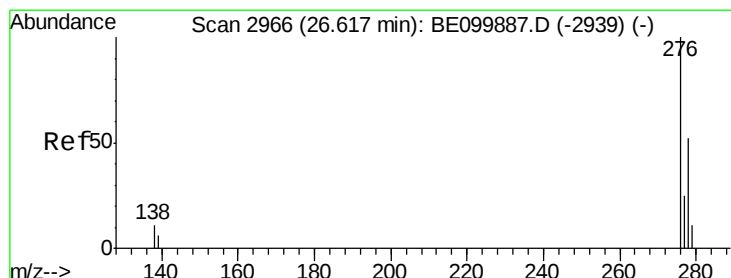
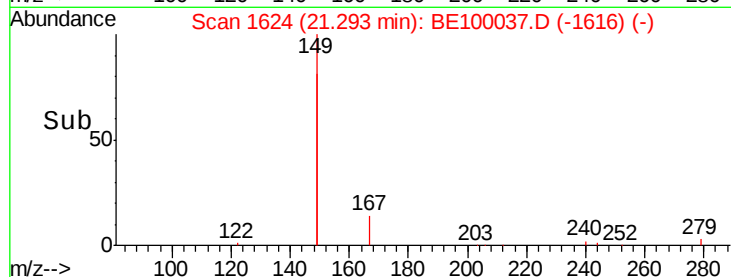
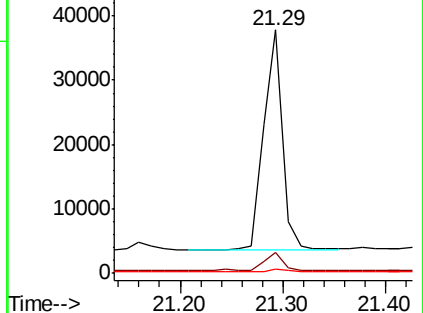
279 1.4 1.2 1.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#33

Indeno(1,2,3-cd)pyrene

Concen: 0.387 ng

RT: 26.60 min Scan# 2960

Delta R.T. -0.02 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

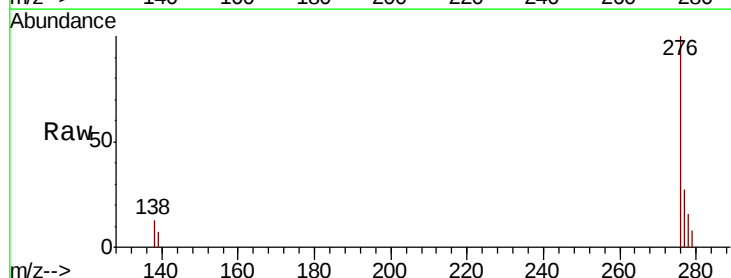
Tgt Ion:276 Resp: 14650

Ion Ratio Lower Upper

276 100

138 10.8 10.1 15.1

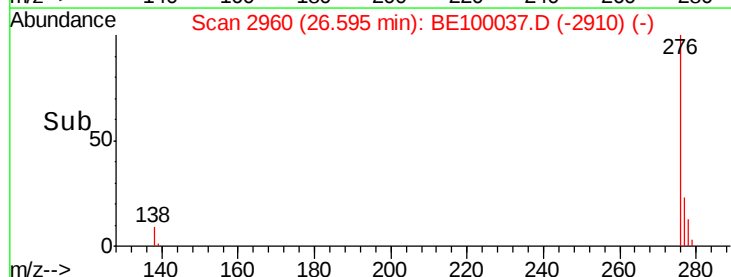
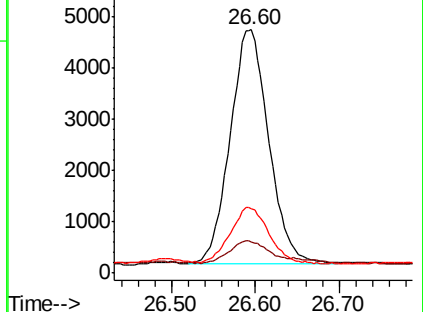
277 23.7 19.1 28.7

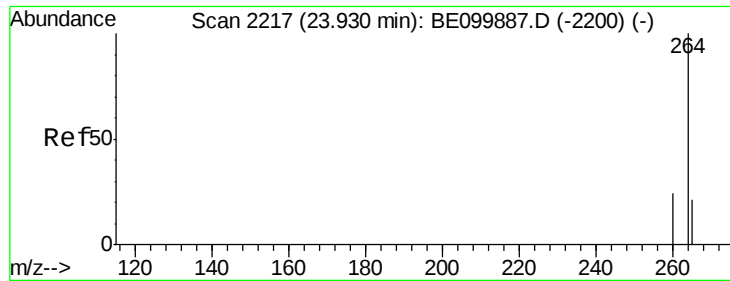


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

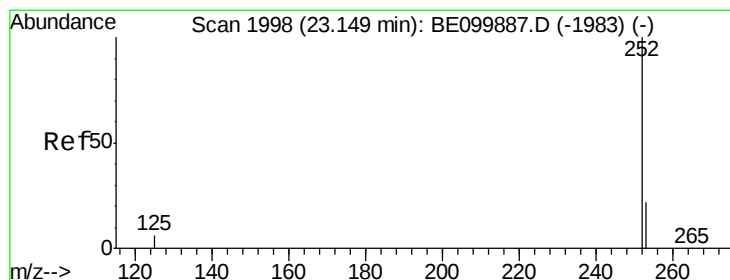
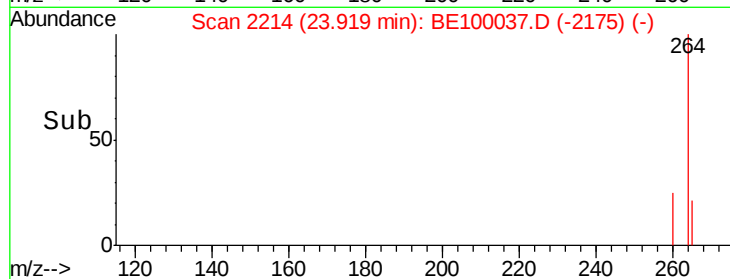
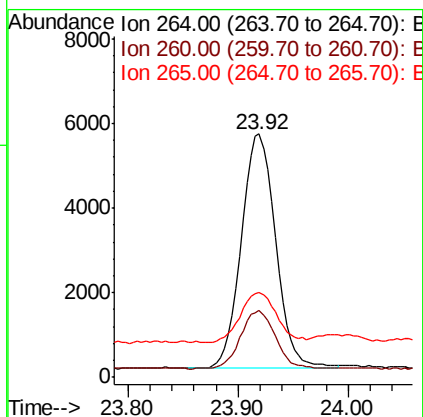
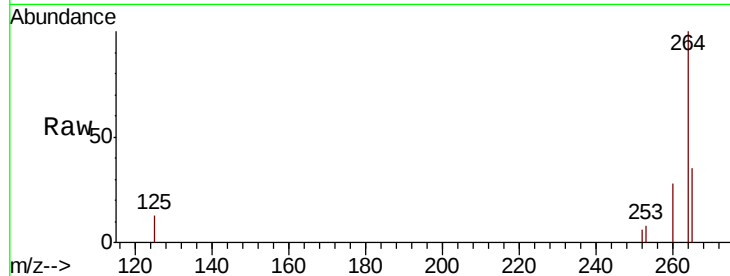




#34
Perylene-d12
Concen: 0.400 ng
RT: 23.92 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

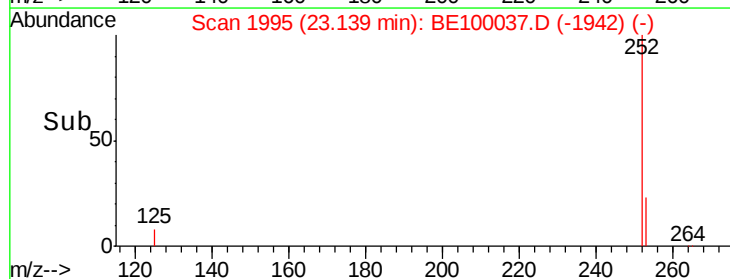
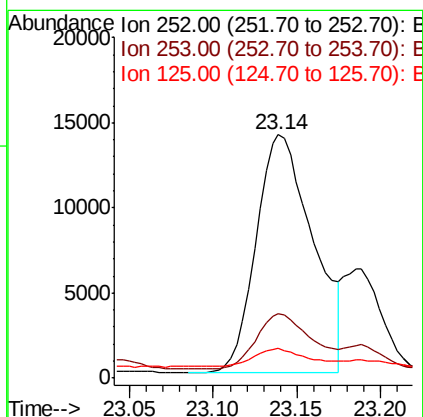
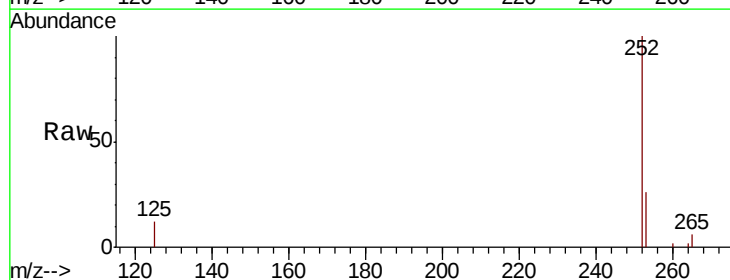
Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20190610

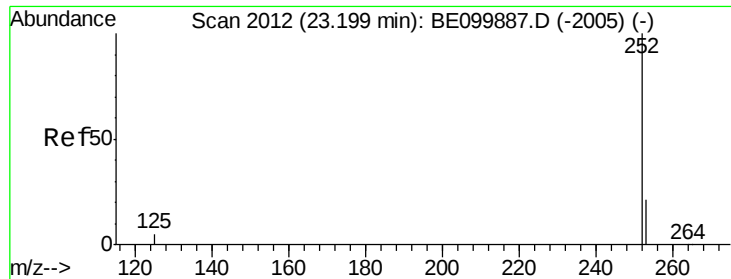
Tgt Ion: 264 Resp: 11951
Ion Ratio Lower Upper
264 100
260 27.6 20.2 30.2
265 34.7 22.0 33.0#



#35
Benzo(b)fluoranthene
Concen: 0.988 ng
RT: 23.14 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Tgt Ion: 252 Resp: 33102
Ion Ratio Lower Upper
252 100
253 26.4 18.7 28.1
125 12.2 5.7 8.5#

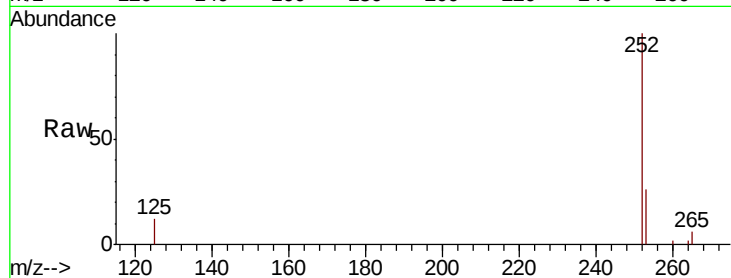




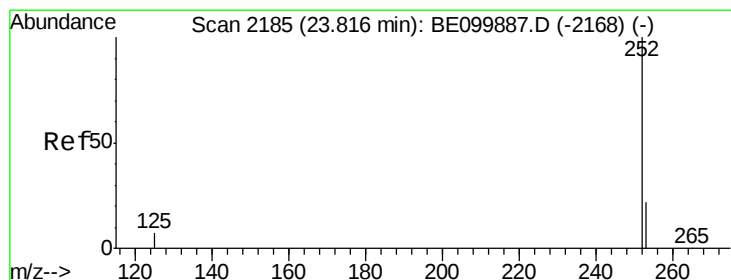
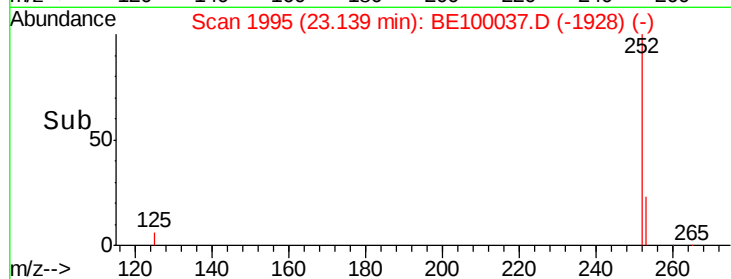
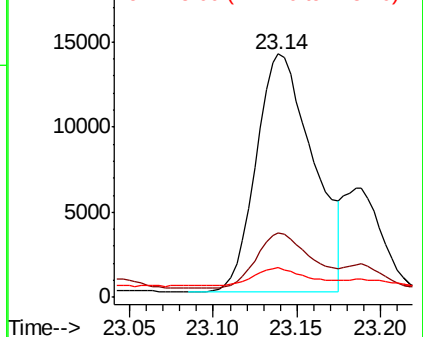
#36
Benzo(k)fluoranthene
Concen: 0.945 ng
RT: 23.14 min Scan# 1995
Delta R.T. -0.06 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Instrument :
BNA_E
ClientSampleId :
BP-TT-SW4002-20190610

Tgt Ion: 252 Resp: 33102
Ion Ratio Lower Upper
252 100
253 26.4 18.6 28.0
125 12.2 5.4 8.0#

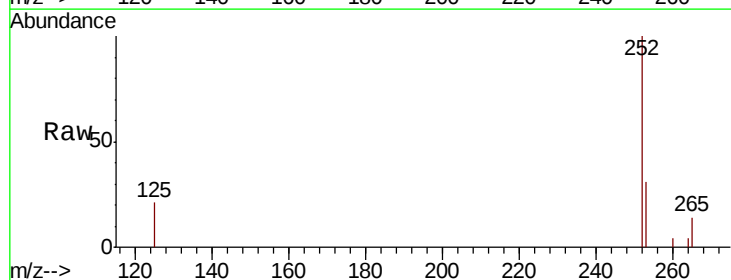


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

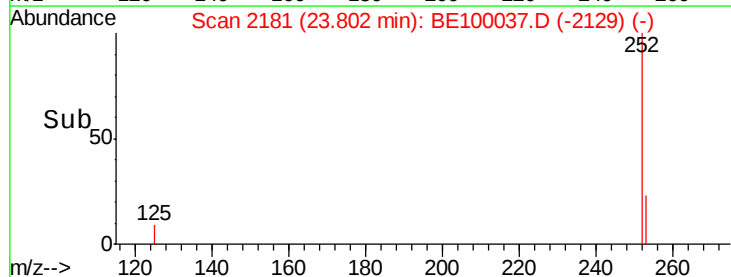
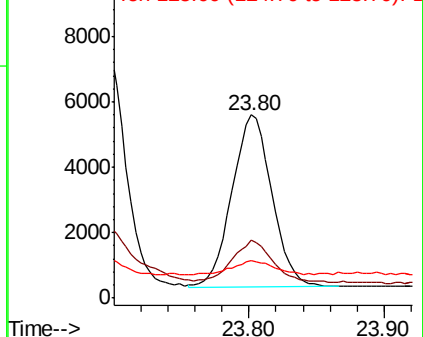


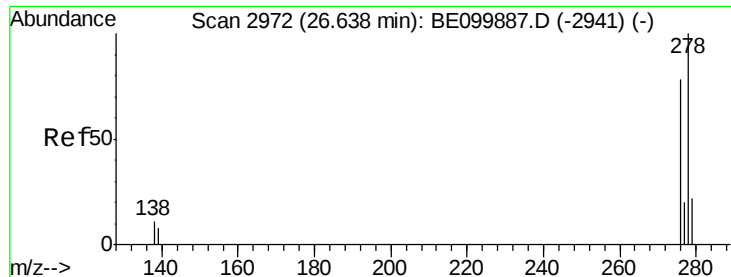
#37
Benzo(a)pyrene
Concen: 0.327 ng
RT: 23.80 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BE100037.D
Acq: 14 Jun 2019 23:34

Tgt Ion: 252 Resp: 10782
Ion Ratio Lower Upper
252 100
253 31.4 19.6 29.4#
125 20.6 6.6 10.0#



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





#38

Dibenzo(a,h)anthracene

Concen: 0.082 ng

RT: 26.61 min Scan# 2963

Delta R.T. -0.03 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

Instrument :

BNA_E

ClientSampleId :

BP-TT-SW4002-20190610

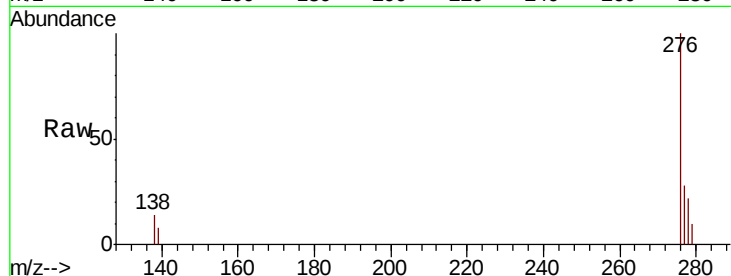
Tgt Ion: 278 Resp: 2736

Ion Ratio Lower Upper

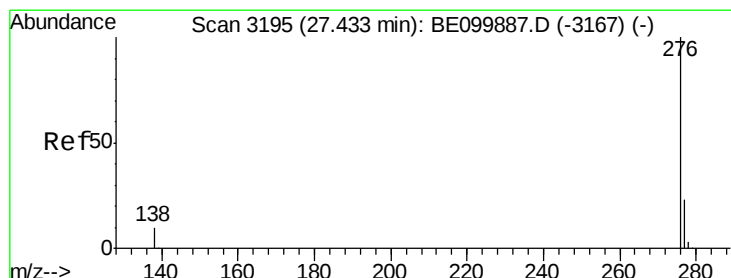
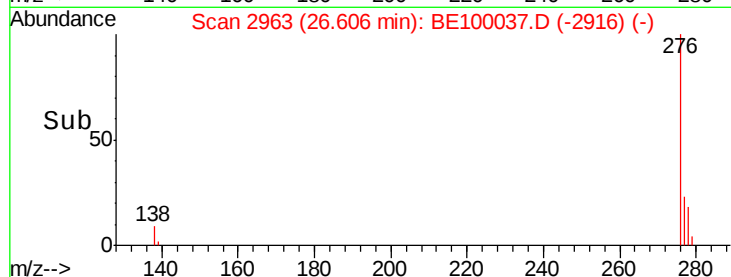
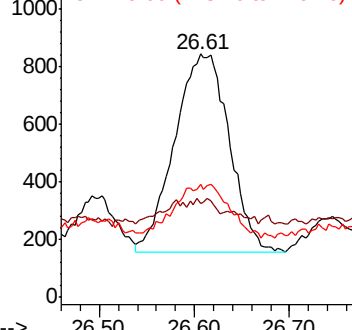
278 100

139 38.8 7.8 11.8#

279 46.6 20.0 30.0#



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



#39

Benzo(g,h,i)perylene

Concen: 0.447 ng

RT: 27.42 min Scan# 3191

Delta R.T. -0.01 min

Lab File: BE100037.D

Acq: 14 Jun 2019 23:34

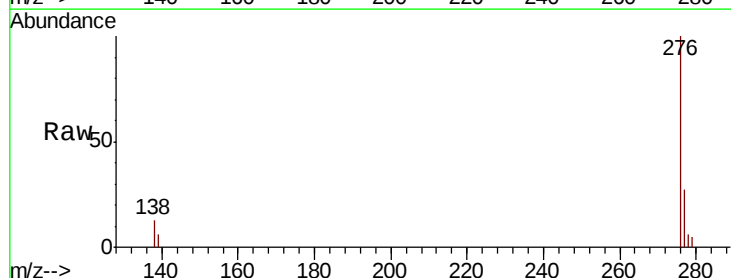
Tgt Ion: 276 Resp: 15356

Ion Ratio Lower Upper

276 100

277 26.8 19.5 29.3

138 13.2 9.5 14.3



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

