

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062719\
 Data File : BE100221.D
 Acq On : 28 Jun 2019 1:05
 Operator : JU/SJ
 Sample : K3428-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Jun 28 05:39:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 25 15:40:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	976	0.40	ng	-0.02
7) Naphthalene-d8	10.45	136	3516	0.40	ng	-0.03
13) Acenaphthene-d10	14.33	164	2715	0.40	ng	-0.01
19) Phenanthrene-d10	17.07	188	7621	0.40	ng	-0.03
27) Chrysene-d12	21.24	240	10713	0.40	ng	-0.04
34) Perylene-d12	23.68	264	11956	0.40	ng	-0.05

System Monitoring Compounds						
4) 2-Fluorophenol	5.23	112	777	0.36	ng	0.00
5) Phenol-d6	6.83	99	1106	0.37	ng	-0.04
8) Nitrobenzene-d5	8.82	82	1044	0.30	ng	-0.03
11) 2-Methylnaphthalene-d10	12.05	152	2496	0.38	ng	-0.03
14) 2,4,6-Tribromophenol	15.81	330	643	0.41	ng	-0.04
15) 2-Fluorobiphenyl	12.94	172	3178	0.29	ng	-0.03
25) Fluoranthene-d10	19.10	212	38283	0.35	ng	-0.03
29) Terphenyl-d14	19.70	244	5858	0.28	ng	-0.03

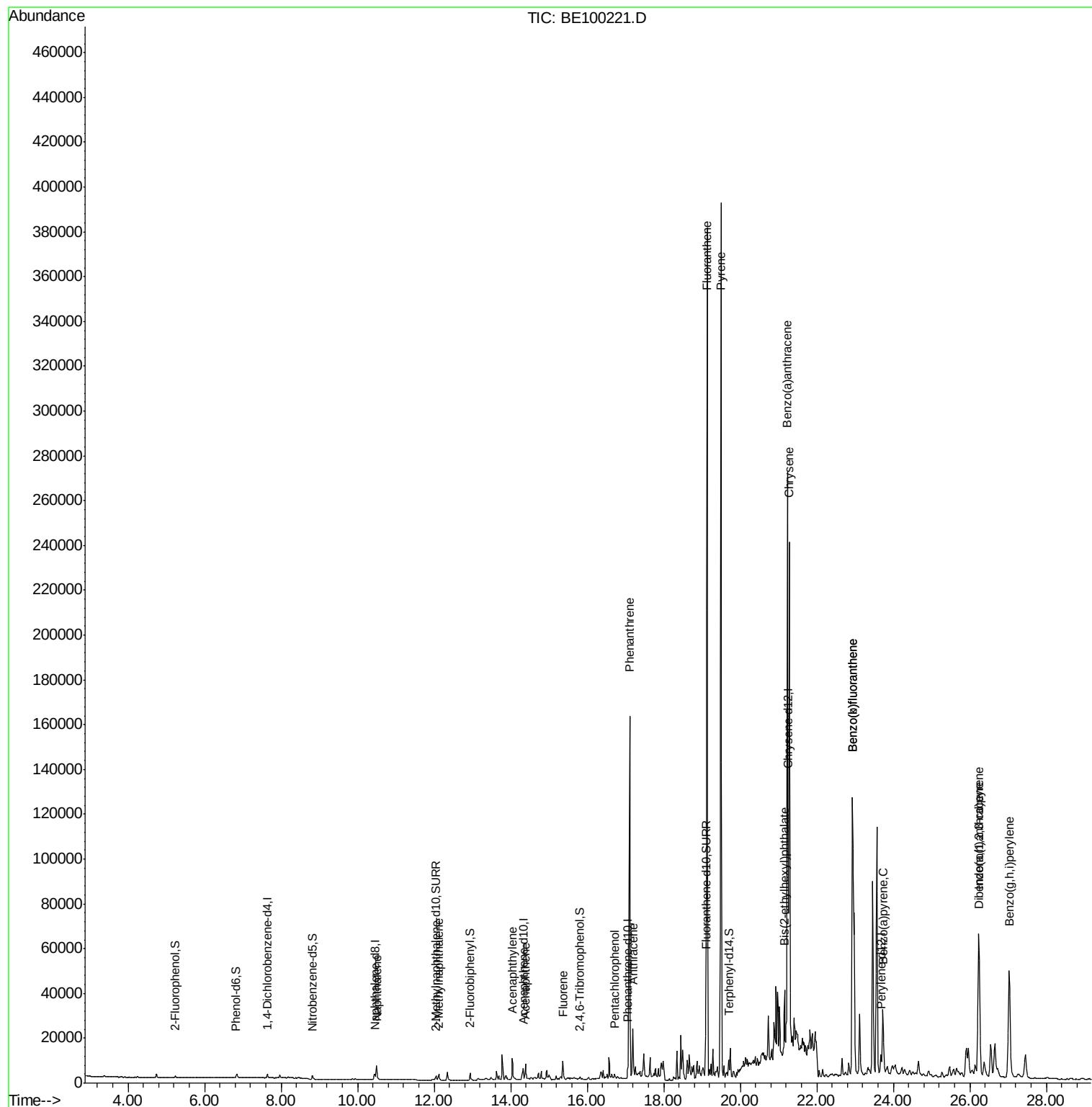
Target Compounds				Qvalue		
9) Naphthalene	10.50	128	12495	0.326	ng	# 97
12) 2-Methylnaphthalene	12.12	142	2050	0.332	ng	98
16) Acenaphthylene	14.04	152	13158	0.994	ng	99
17) Acenaphthene	14.38	154	3239	0.437	ng	98
18) Fluorene	15.37	166	7304	0.681	ng	# 93
22) Pentachlorophenol	16.72	266	39	0.294	ng	97
23) Phenanthrene	17.11	178	163037	9.032	ng	99
24) Anthracene	17.20	178	27264	1.788	ng	97
26) Fluoranthene	19.13	202	347866	11.845	ng	99
28) Pylene	19.50	202	351887	12.826	ng	# 96
30) Benzo(a)anthracene	21.23	228	223339	7.071	ng	98
31) Chrysene	21.28	228	213587	5.765	ng	97
32) Bis(2-ethylhexyl)phthalate	21.16	149	30945	0.852	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	126825	2.405	ng	# 96
35) Benzo(b)fluoranthene	22.94	252	239589	7.451	ng	# 98
36) Benzo(k)fluoranthene	22.94	252	239589	6.227	ng	99
37) Benzo(a)pyrene	23.73	252	39324	1.180	ng	94
38) Dibenzo(a,h)anthracene	26.25	278	34042	0.955	ng	# 91
39) Benzo(g,h,i)perylene	27.03	276	126698	3.405	ng	# 97

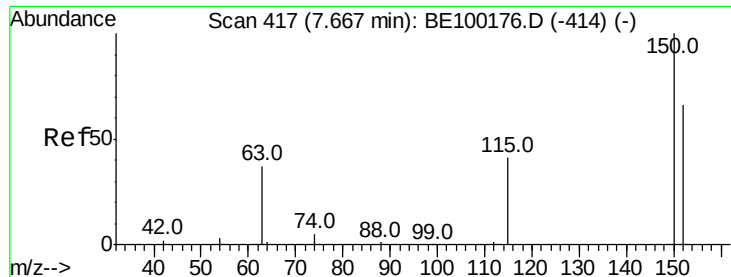
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.65 min Scan# 415

Delta R.T. -0.02 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampleId :

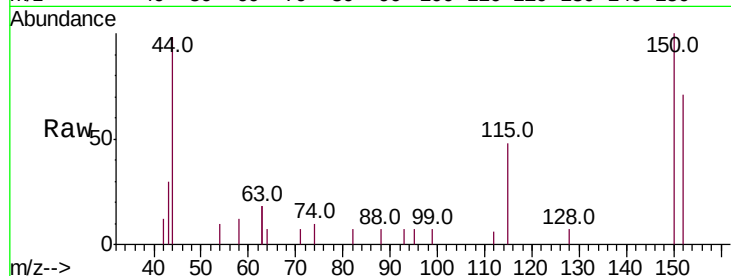
Tot Ion:152 Resp: 976

Ion Ratio Lower Upper

152 100

150 141.7 113.4 170.2

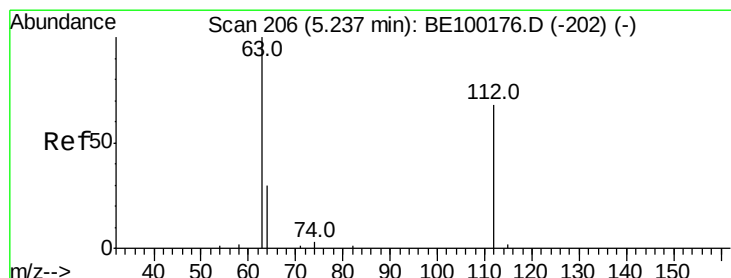
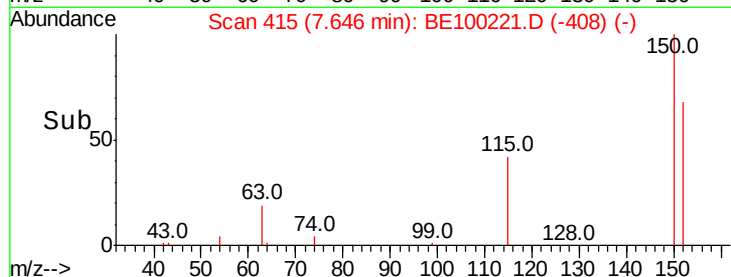
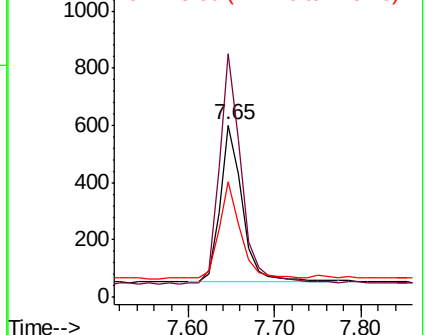
115 67.3 55.8 83.6



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



#4

2-Fluorophenol

Concen: 0.358 ng

RT: 5.23 min Scan# 205

Delta R.T. -0.01 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

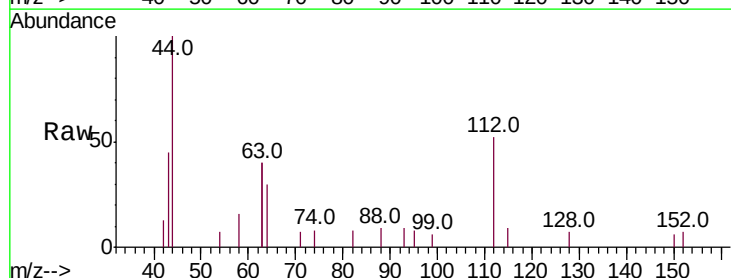
Tgt Ion:112 Resp: 777

Ion Ratio Lower Upper

112 100

64 56.4 40.7 61.1

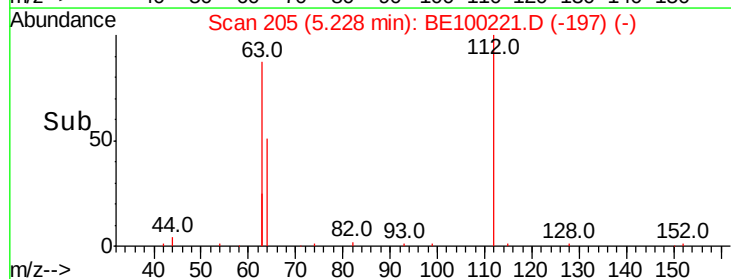
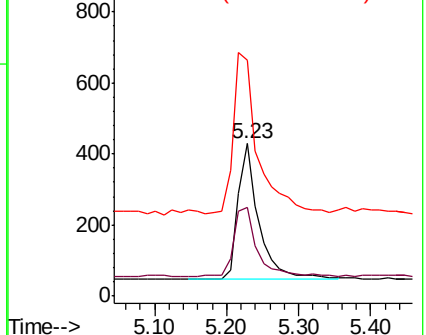
63 140.5 93.2 139.8#

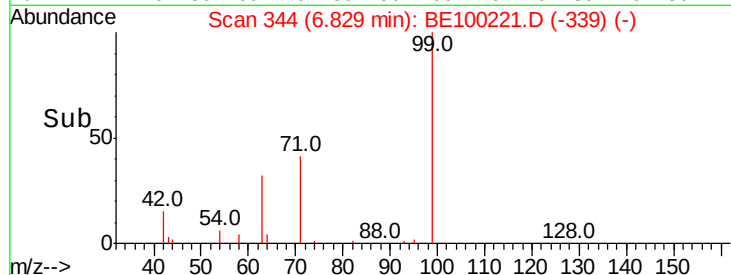
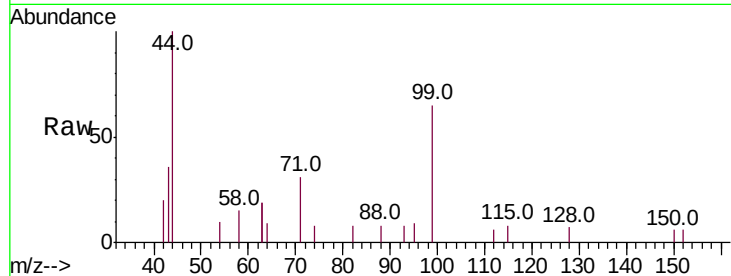
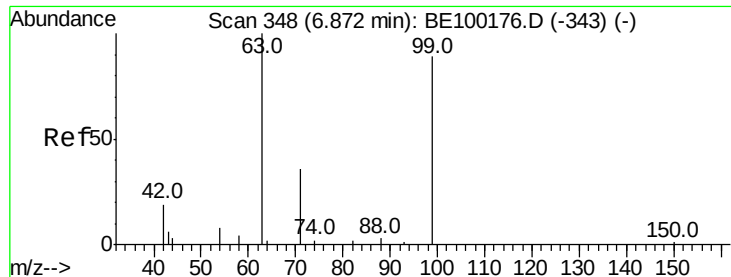


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE1

Ion 63.00 (62.70 to 63.70): BE1





#5

Phenol-d6

Concen: 0.371 ng

RT: 6.83 min Scan# 344

Delta R.T. -0.04 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampleId :

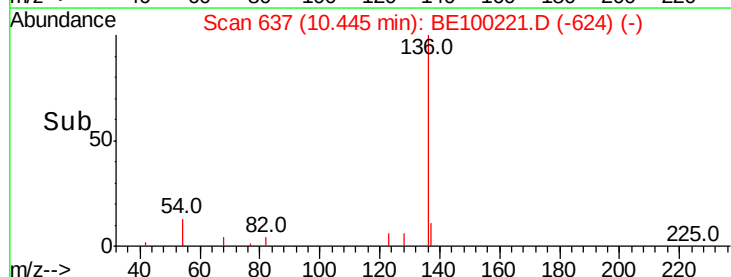
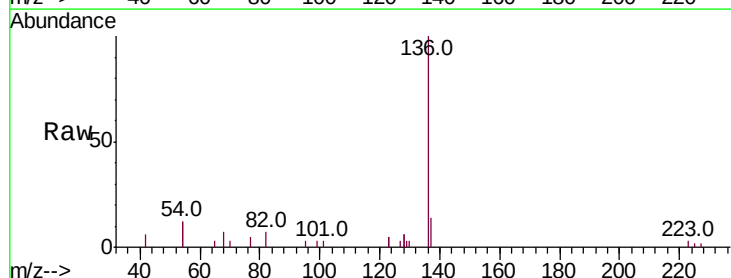
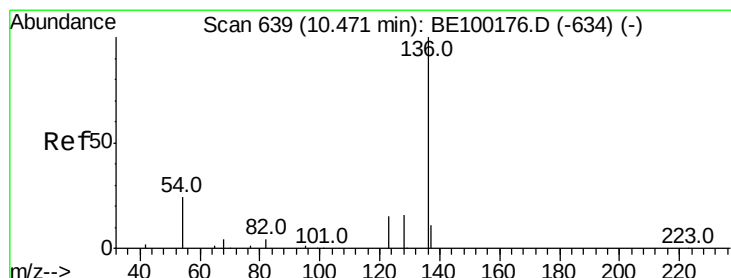
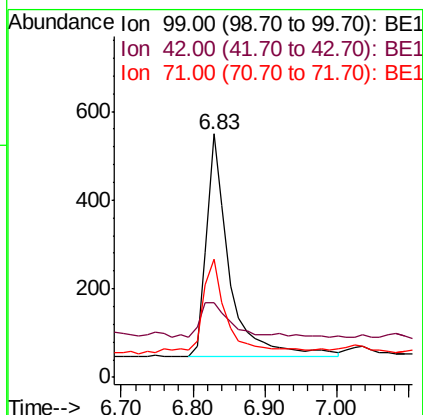
Tot Ion: 99 Resp: 1106

Ion Ratio Lower Upper

99 100

42 19.3 10.4 15.6#

71 39.3 32.4 48.6



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.45 min Scan# 637

Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Tgt Ion: 136 Resp: 3516

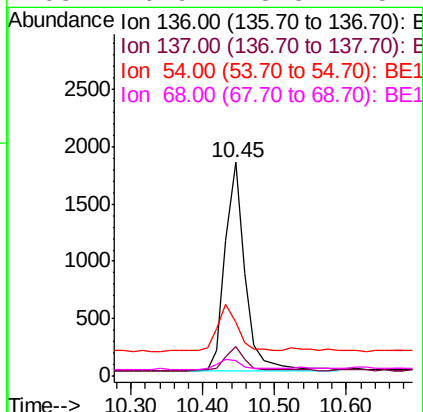
Ion Ratio Lower Upper

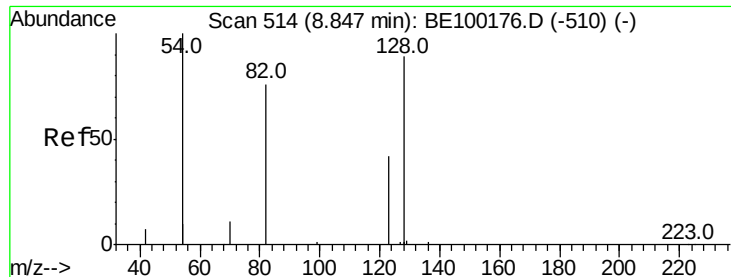
136 100

137 13.6 13.8 20.8#

54 24.9 35.4 53.2#

68 6.9 8.8 13.2#





#8

Nitrobenzene-d5

Concen: 0.298 ng

RT: 8.82 min Scan# 512

Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampled :

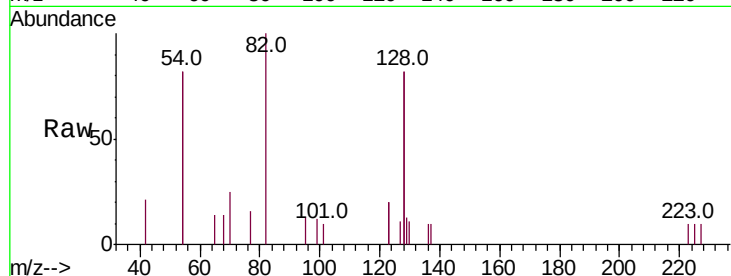
Tot Ion: 82 Resp: 1044

Ion Ratio Lower Upper

82 100

128 163.9 144.6 217.0

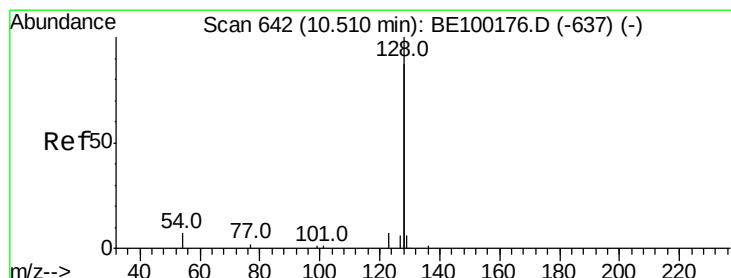
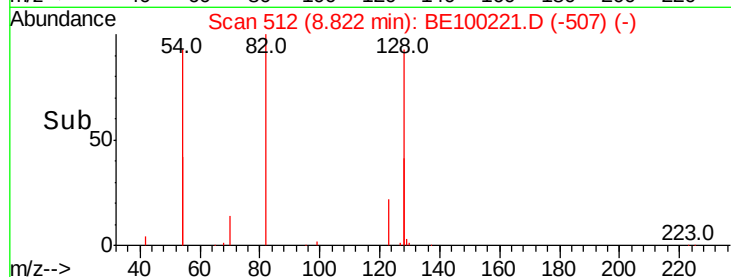
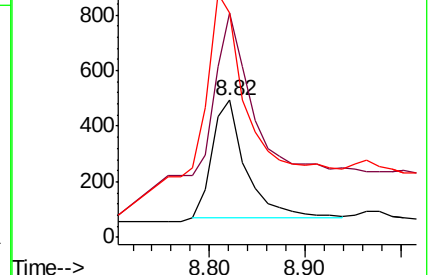
54 163.9 163.0 244.6



Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): BE1

Ion 54.00 (53.70 to 54.70): BE1



#9

Naphthalene

Concen: 0.326 ng

RT: 10.50 min Scan# 641

Delta R.T. -0.01 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

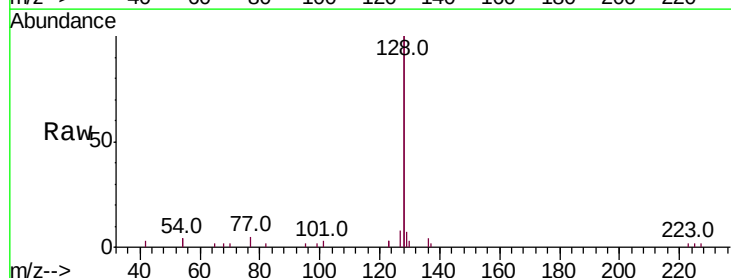
Tgt Ion: 128 Resp: 12495

Ion Ratio Lower Upper

128 100

129 3.7 3.6 5.4

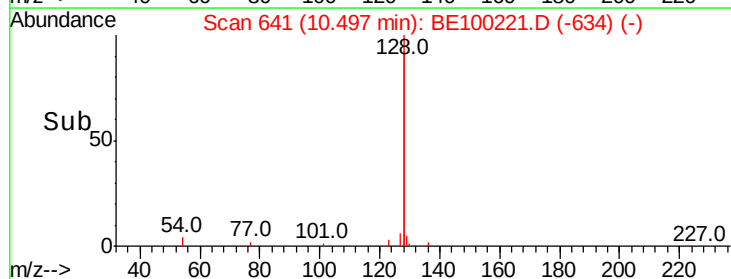
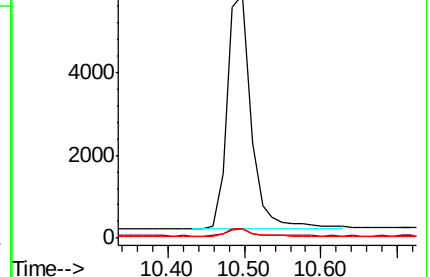
127 3.8 3.8 5.8#

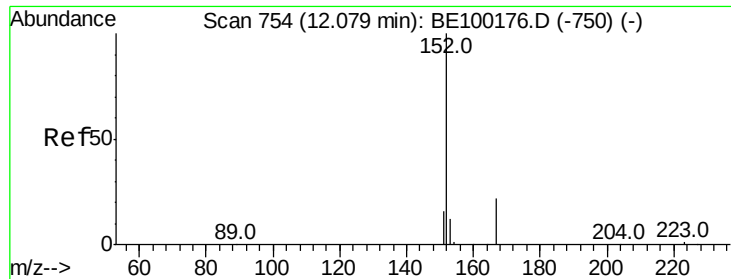


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

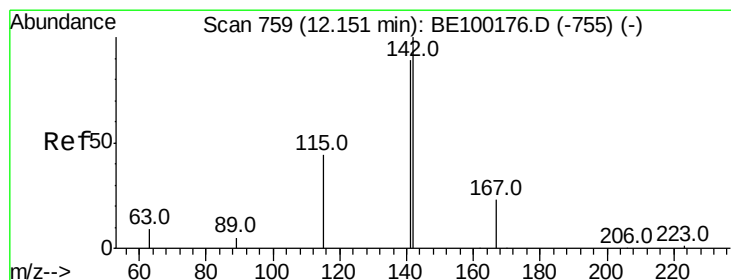
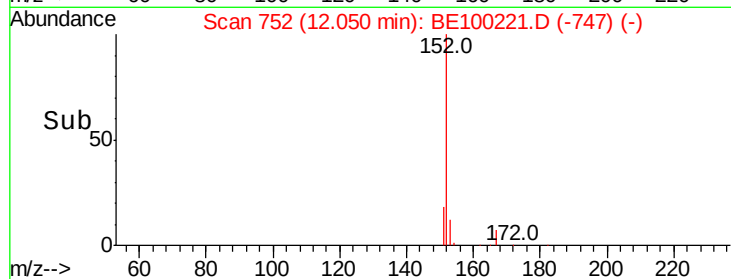
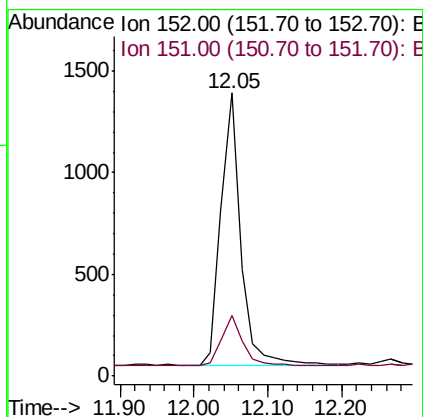
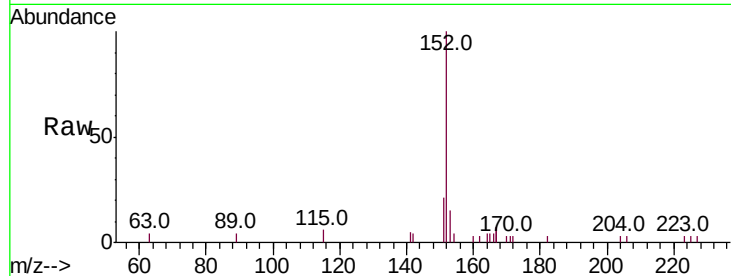




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.05 min Scan# 752
Delta R.T. -0.03 min
Lab File: BE100221.D
Acq: 28 Jun 2019 1:05

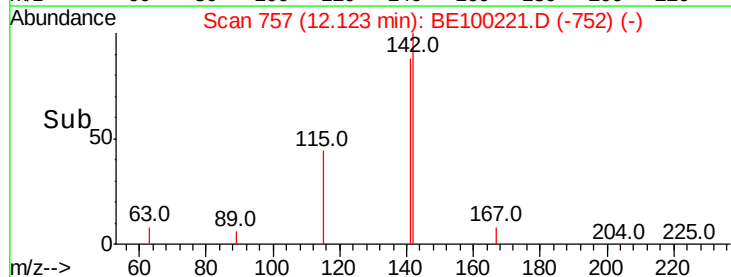
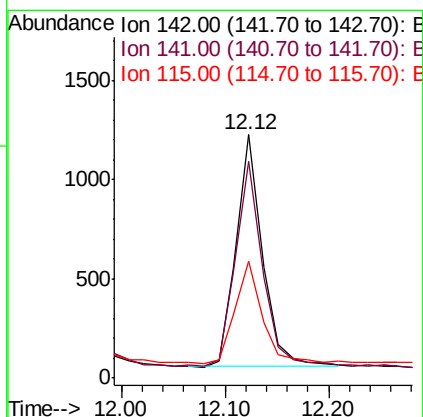
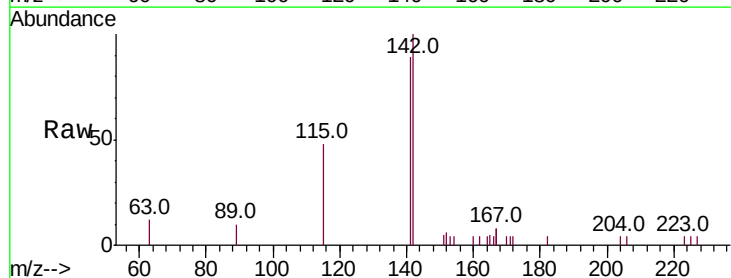
Instrument :
BNA_E
ClientSampleId :

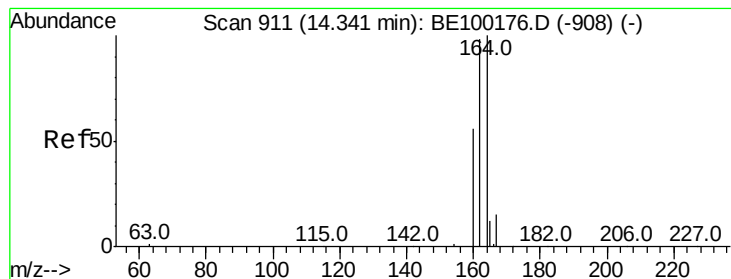
Tot Ion:152 Resp: 2496
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.332 ng
RT: 12.12 min Scan# 757
Delta R.T. -0.03 min
Lab File: BE100221.D
Acq: 28 Jun 2019 1:05

Tgt Ion:142 Resp: 2050
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.8
115 47.9 40.4 60.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.33 min Scan# 910

Delta R.T. -0.01 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampleId :

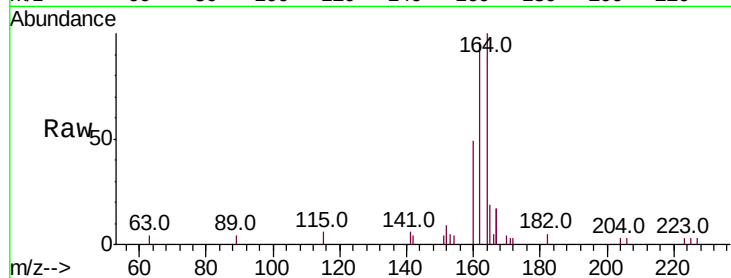
Tot Ion:164 Resp: 2715

Ion Ratio Lower Upper

164 100

162 95.8 78.6 118.0

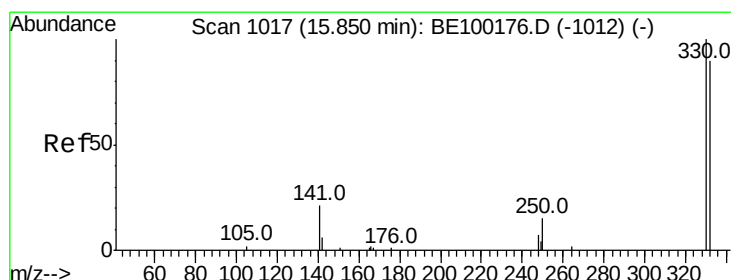
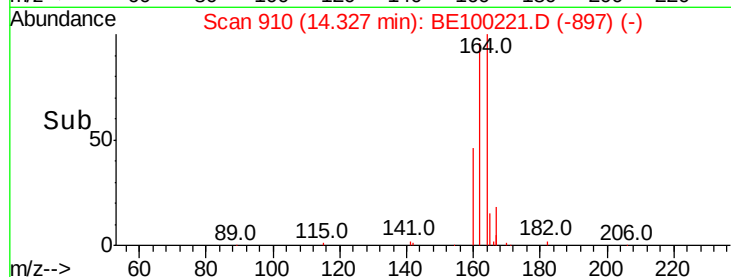
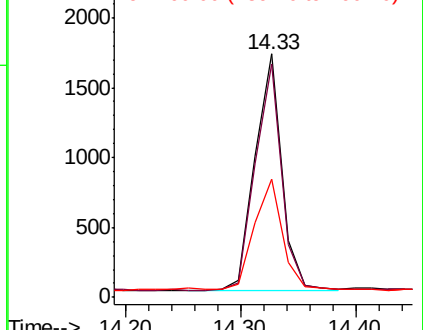
160 48.5 46.9 70.3



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: 0.409 ng

RT: 15.81 min Scan# 1014

Delta R.T. -0.04 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

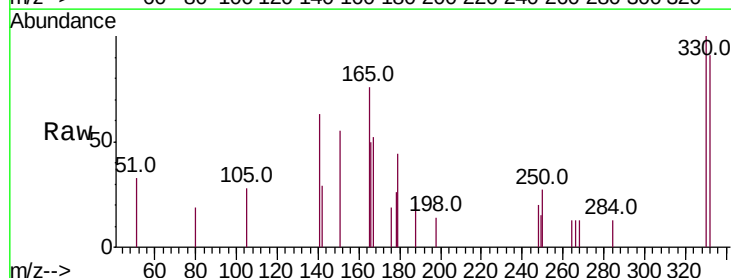
Tgt Ion:330 Resp: 643

Ion Ratio Lower Upper

330 100

332 96.7 77.7 116.5

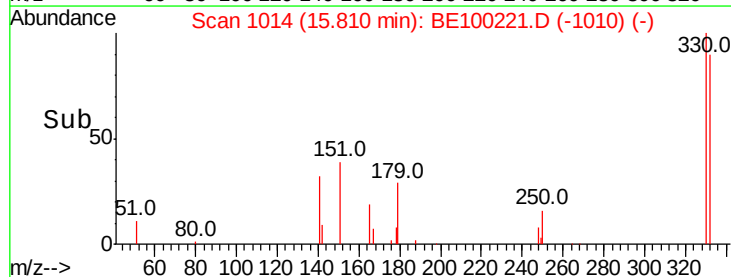
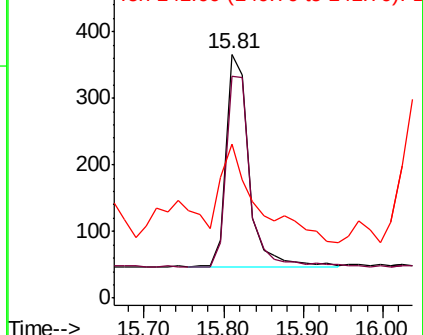
141 73.6 18.9 28.3#

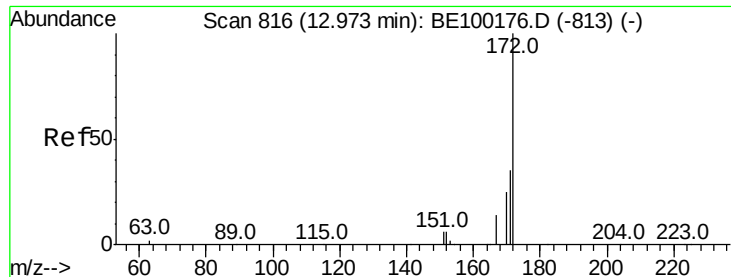


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

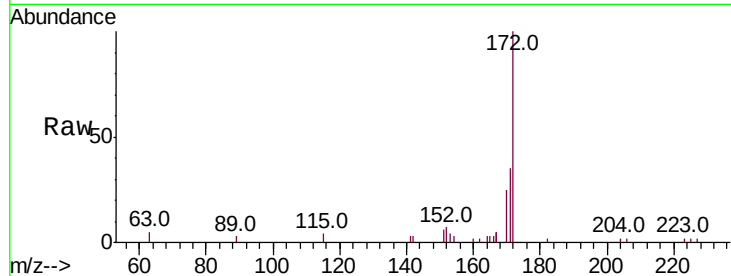




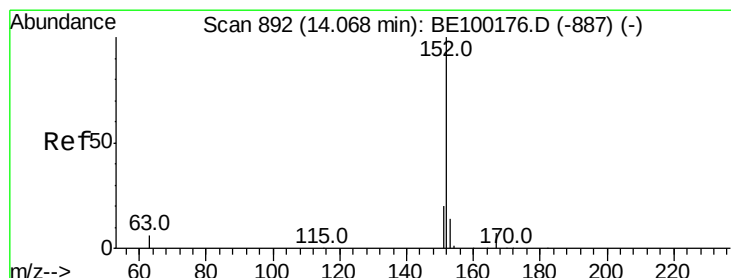
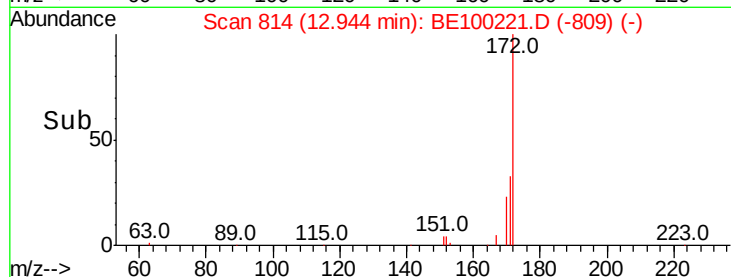
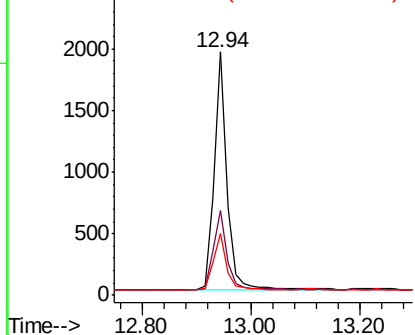
#15
2-Fluorobiphenyl
Concen: 0.292 ng
RT: 12.94 min Scan# 814
Delta R.T. -0.03 min
Lab File: BE100221.D
Acq: 28 Jun 2019 1:05

Instrument :
BNA_E
ClientSampleId :

Tot Ion:172 Resp: 3178
Ion Ratio Lower Upper
172 100
171 35.0 31.0 46.4
170 25.2 23.9 35.9

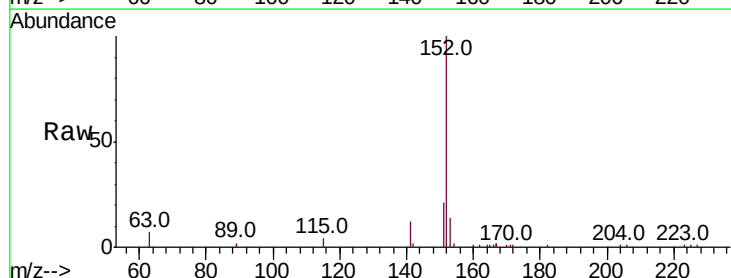


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

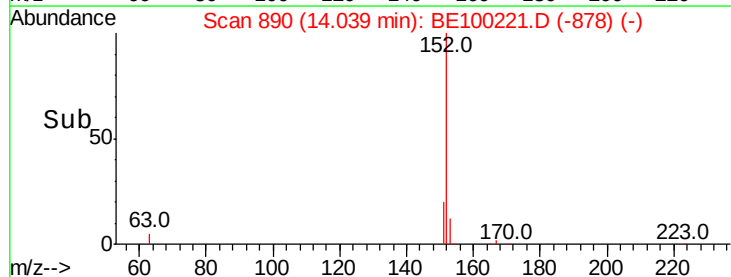
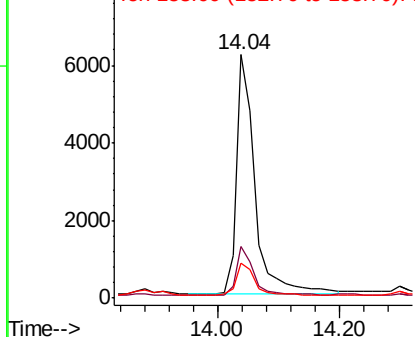


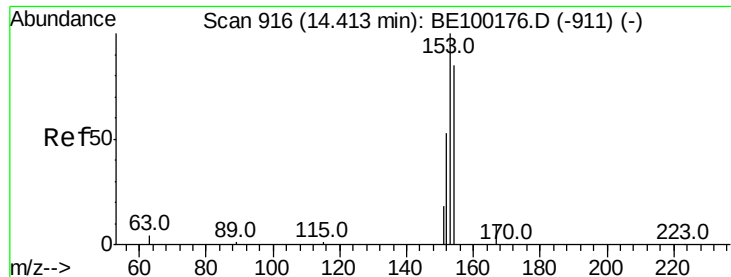
#16
Acenaphthylene
Concen: 0.994 ng
RT: 14.04 min Scan# 890
Delta R.T. -0.03 min
Lab File: BE100221.D
Acq: 28 Jun 2019 1:05

Tgt Ion:152 Resp: 13158
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.0
153 13.4 10.8 16.2



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





#17

Acenaphthene

Concen: 0.437 ng

RT: 14.38 min Scan# 914

Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

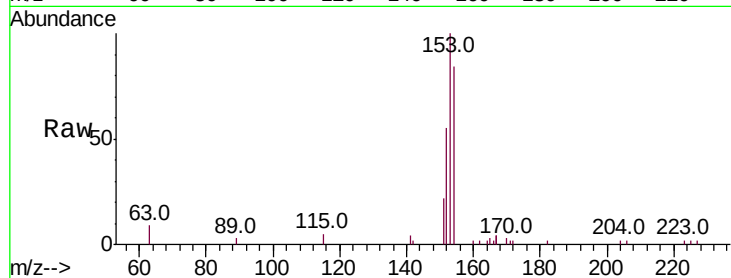
Instrument :

BNA_E

ClientSampleId :

Tot Ion:154 Resp: 3239

Ion	Ratio	Lower	Upper
154	100		
153	119.8	95.3	142.9
152	62.6	52.9	79.3

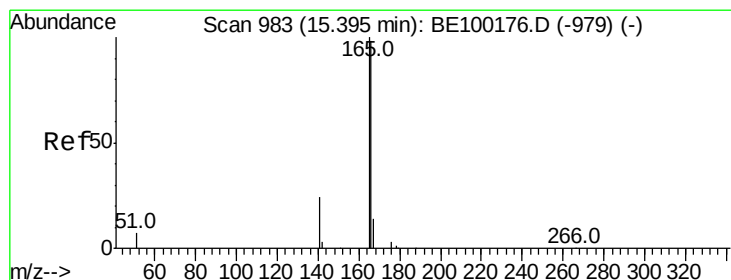
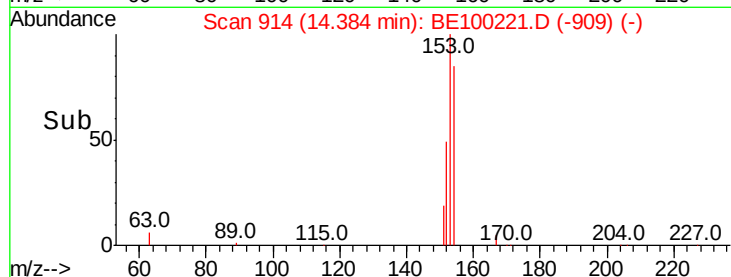
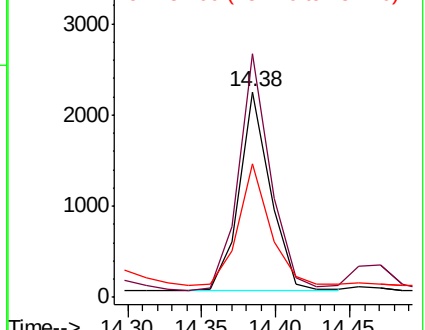


Abundance

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



#18

Fluorene

Concen: 0.681 ng

RT: 15.37 min Scan# 981

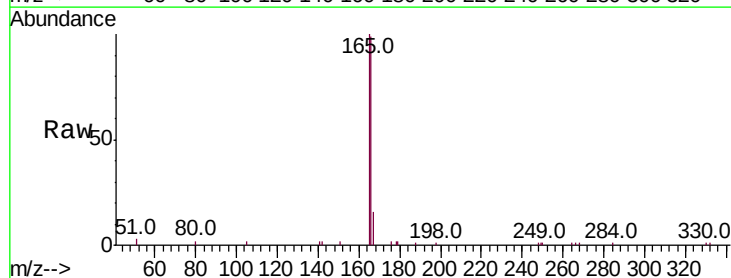
Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Tgt Ion:166 Resp: 7304

Ion	Ratio	Lower	Upper
166	100		
165	108.2	81.0	121.4
167	18.3	11.4	17.0

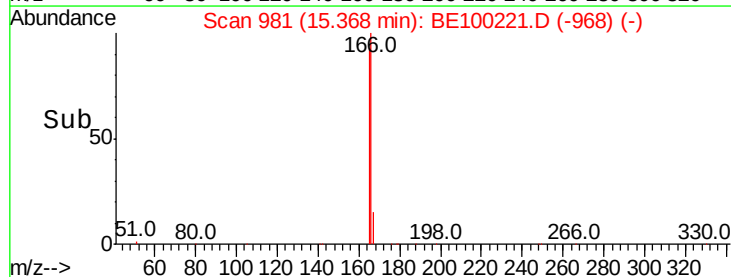
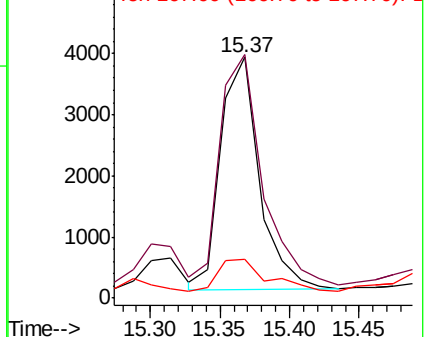


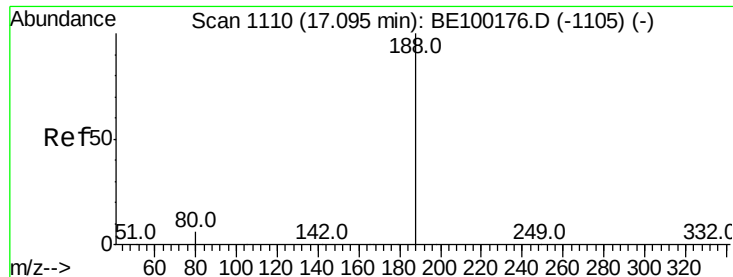
Abundance

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

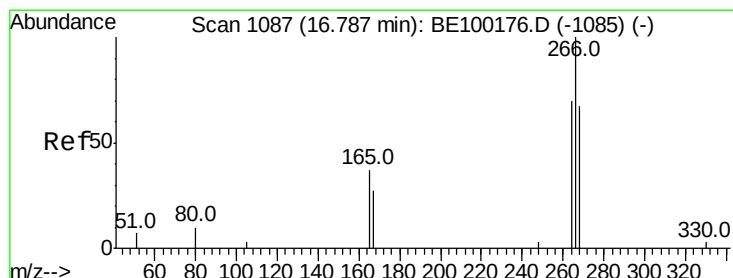
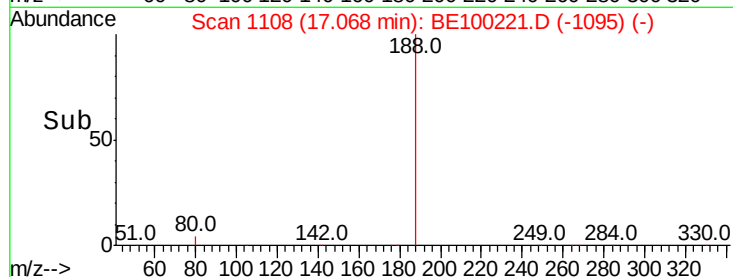
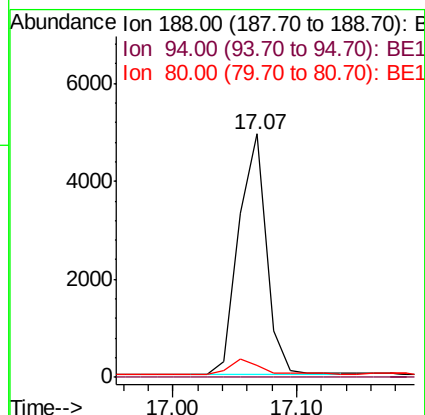
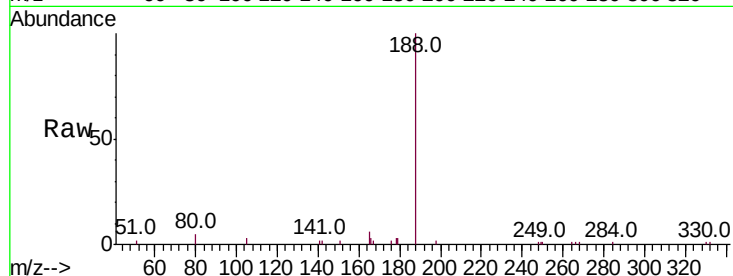




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.07 min Scan# 1108
Delta R.T. -0.03 min
Lab File: BE100221.D
Acq: 28 Jun 2019 1:05

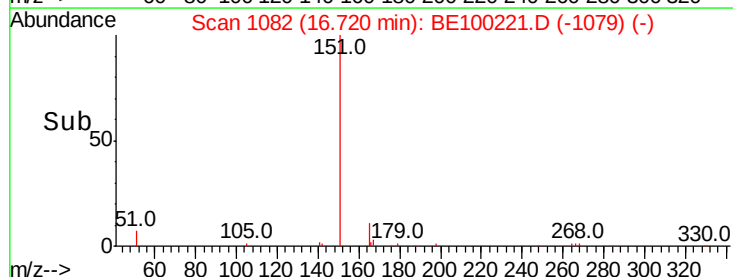
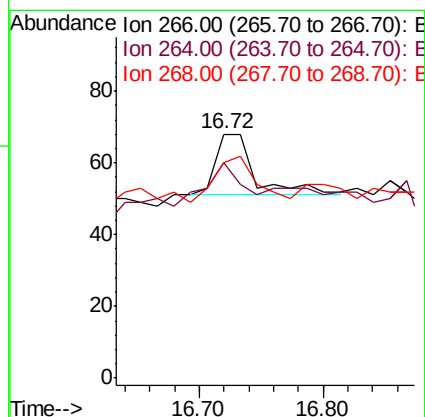
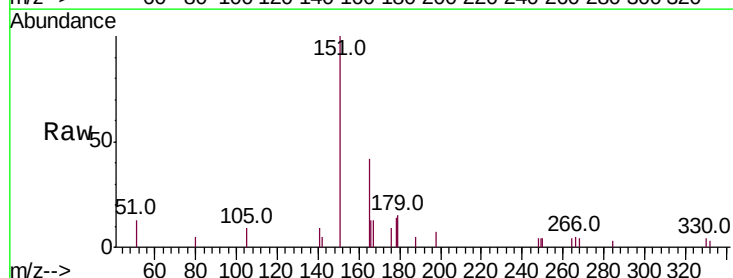
Instrument :
BNA_E
ClientSampleId :

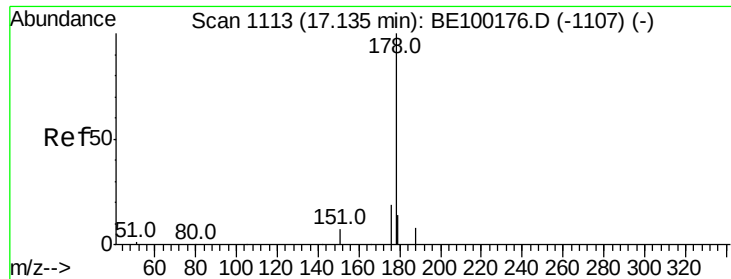
Tot Ion:188 Resp: 7621
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.1 6.4 9.6#



#22
Pentachlorophenol
Concen: 0.294 ng
RT: 16.72 min Scan# 1082
Delta R.T. -0.07 min
Lab File: BE100221.D
Acq: 28 Jun 2019 1:05

Tgt Ion:266 Resp: 39
Ion Ratio Lower Upper
266 100
264 88.2 67.7 101.5
268 88.2 69.8 104.6





#23

Phenanthrene

Concen: 9.032 ng

RT: 17.11 min Scan# 1111

Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampleId :

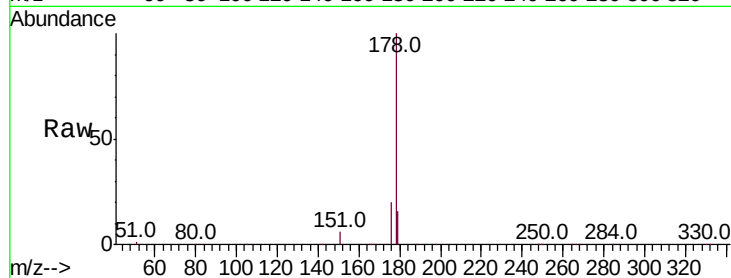
Tot Ion:178 Resp: 163037

Ion Ratio Lower Upper

178 100

176 19.9 15.5 23.3

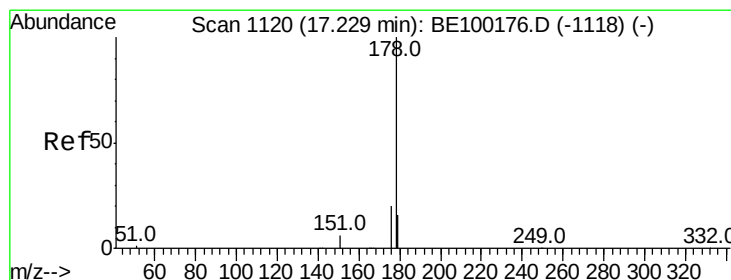
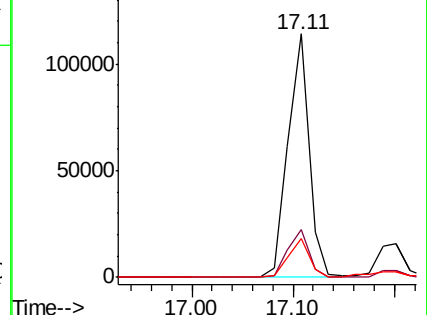
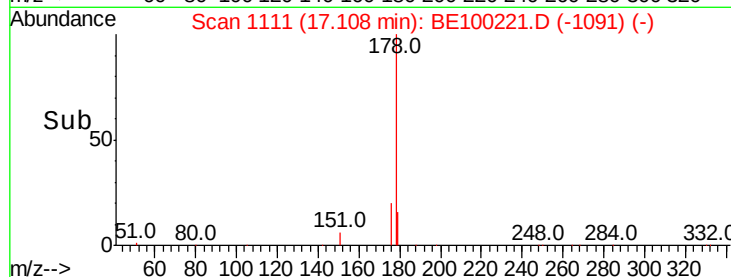
179 15.6 12.2 18.2



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: 1.788 ng

RT: 17.20 min Scan# 1118

Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

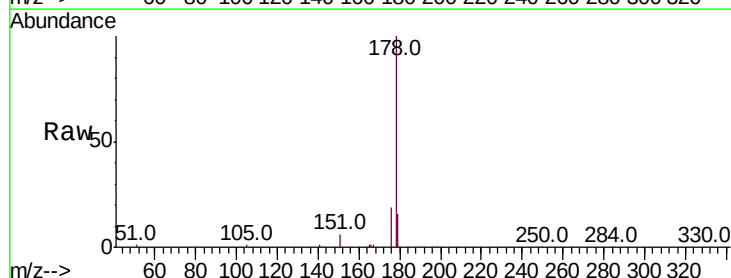
Tgt Ion:178 Resp: 27264

Ion Ratio Lower Upper

178 100

176 19.7 15.7 23.5

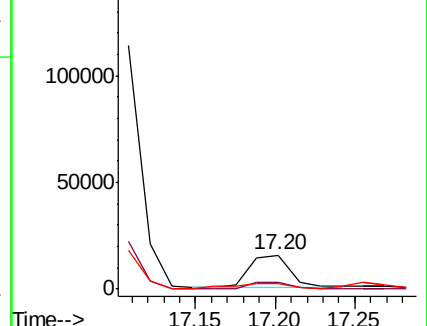
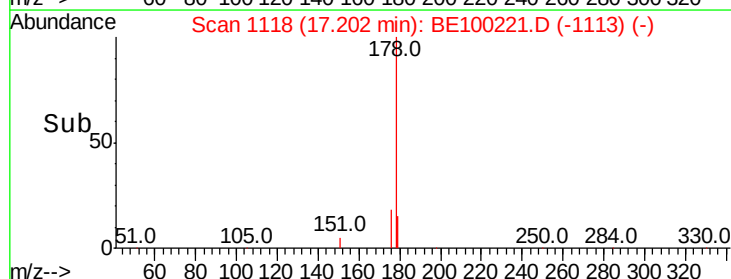
179 18.4 12.9 19.3

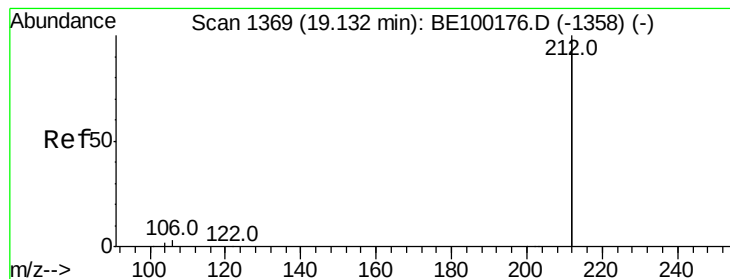


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.349 ng

RT: 19.10 min Scan# 1364

Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampleId :

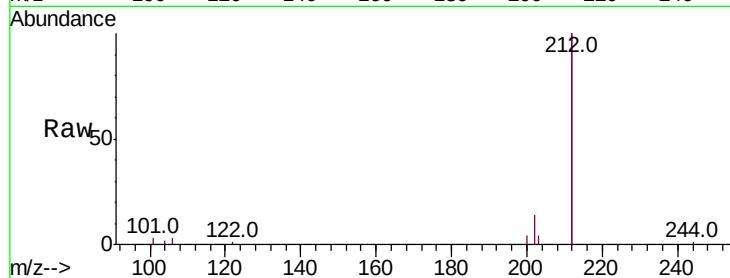
Tot Ion:212 Resp: 38283

Ion Ratio Lower Upper

212 100

106 1.6 1.3 1.9

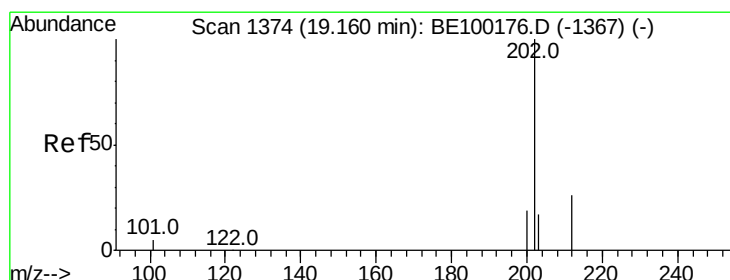
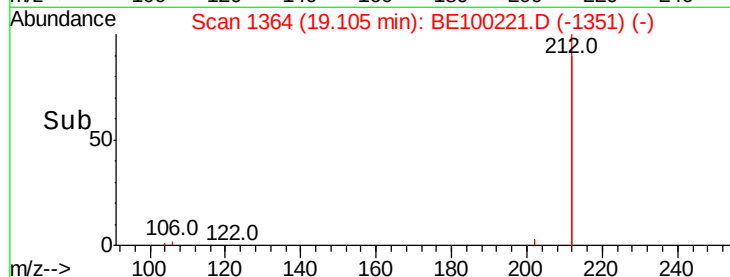
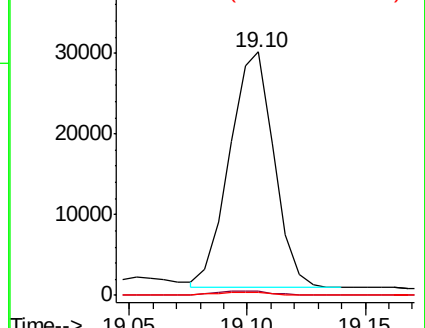
104 1.0 0.7 1.1



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: 11.845 ng

RT: 19.13 min Scan# 1369

Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

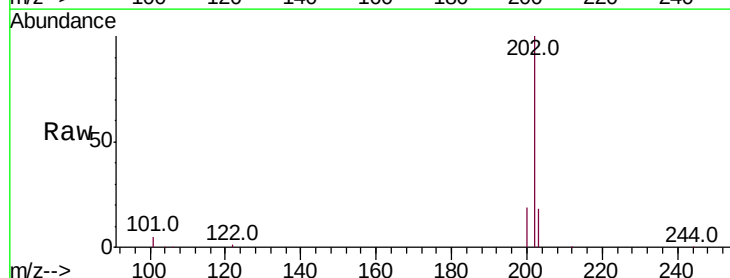
Tgt Ion:202 Resp: 347866

Ion Ratio Lower Upper

202 100

101 5.5 4.5 6.7

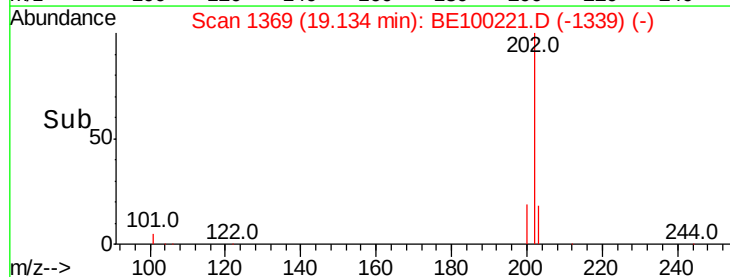
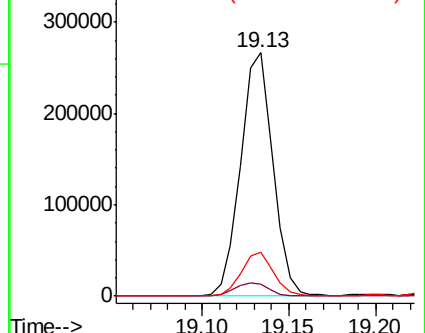
203 17.8 13.7 20.5

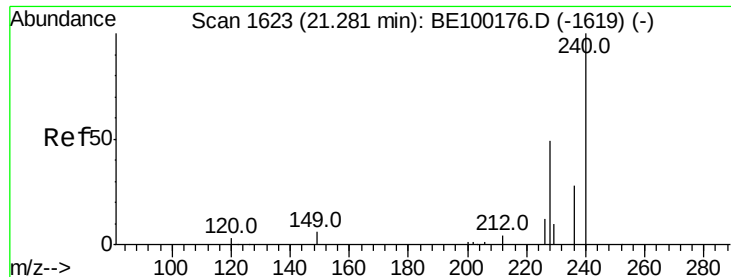


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.24 min Scan# 1619

Delta R.T. -0.04 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampleId :

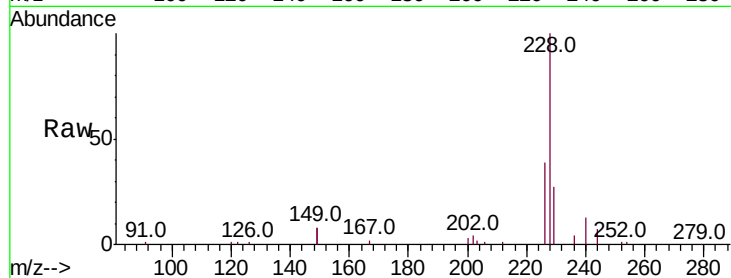
Tot Ion:240 Resp: 10713

Ion Ratio Lower Upper

240 100

120 8.2 4.1 6.1#

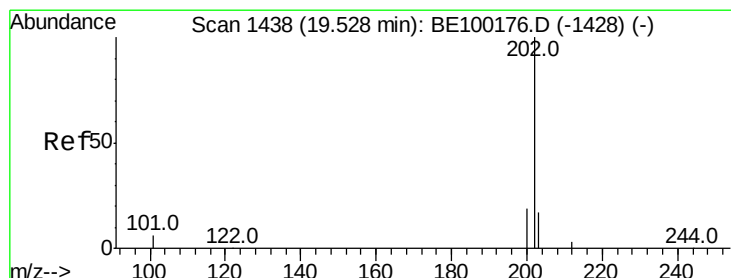
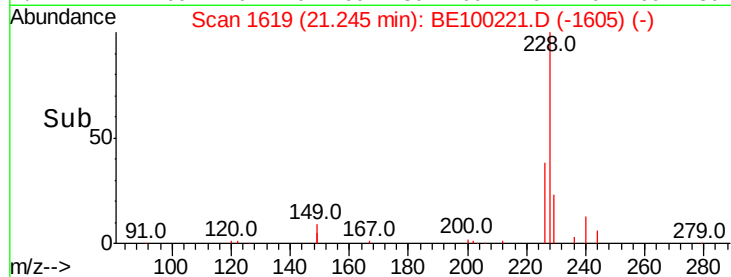
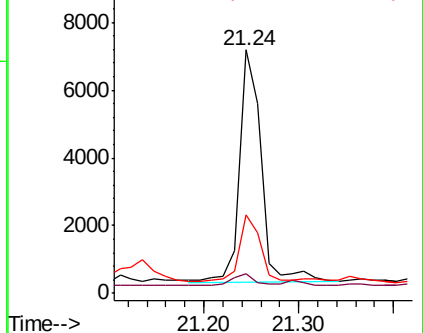
236 32.0 23.0 34.6



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: 12.826 ng

RT: 19.50 min Scan# 1432

Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

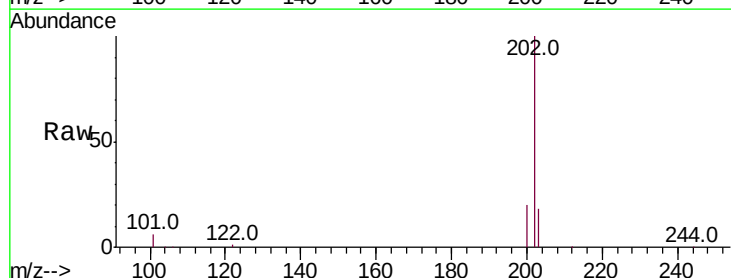
Tgt Ion:202 Resp: 351887

Ion Ratio Lower Upper

202 100

200 20.0 15.5 23.3

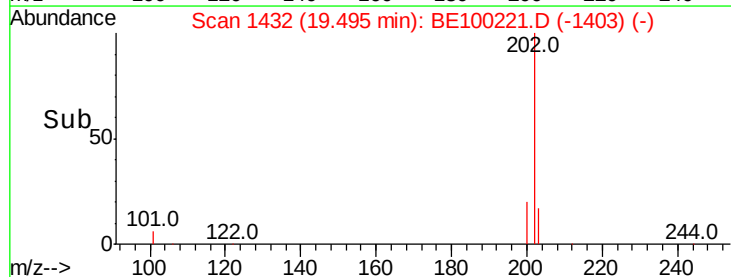
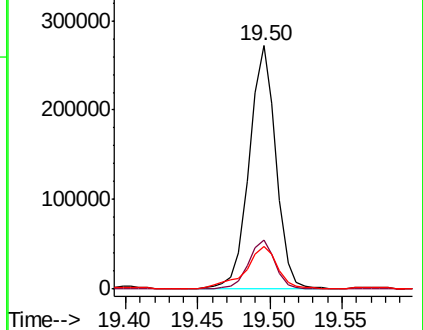
203 20.9 13.9 20.9#

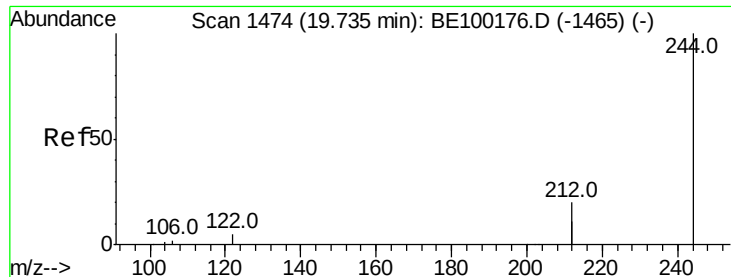


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.278 ng

RT: 19.70 min Scan# 1468

Delta R.T. -0.03 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampleId :

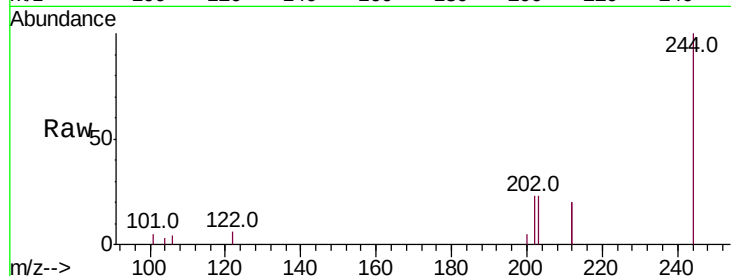
Tot Ion:244 Resp: 5858

Ion Ratio Lower Upper

244 100

212 39.1 30.7 46.1

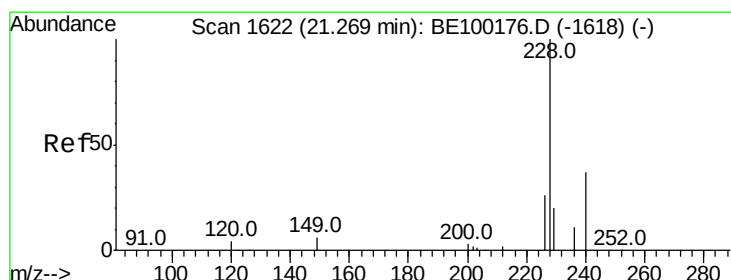
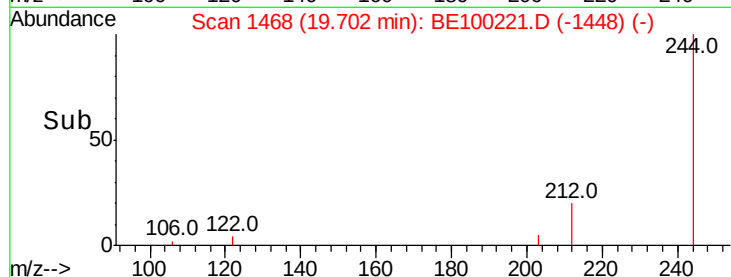
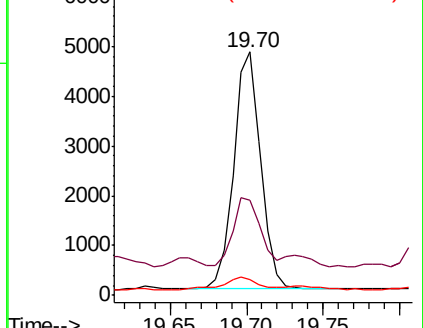
122 6.4 5.8 8.6



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: 7.071 ng

RT: 21.23 min Scan# 1618

Delta R.T. -0.04 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

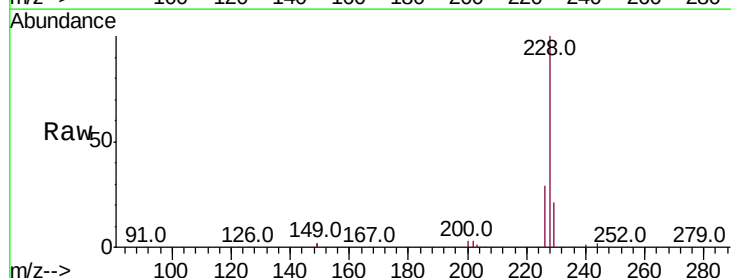
Tgt Ion:228 Resp: 223339

Ion Ratio Lower Upper

228 100

226 29.2 21.5 32.3

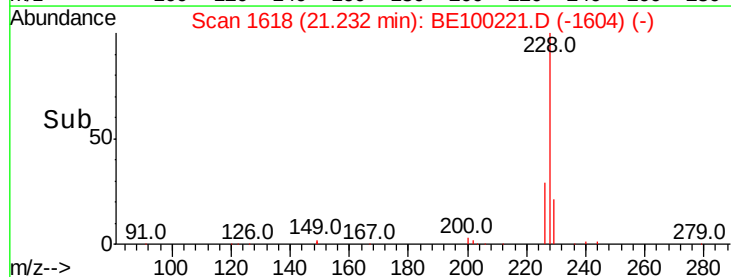
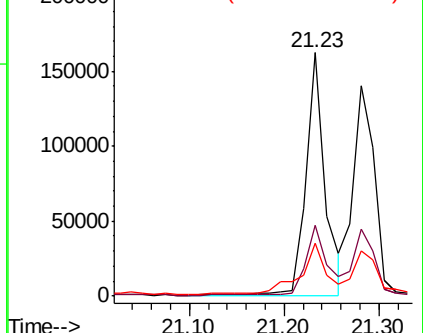
229 21.5 17.2 25.8

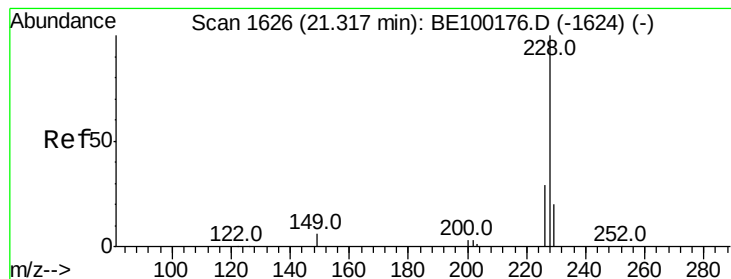


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 5.765 ng

RT: 21.28 min Scan# 1622

Delta R.T. -0.04 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

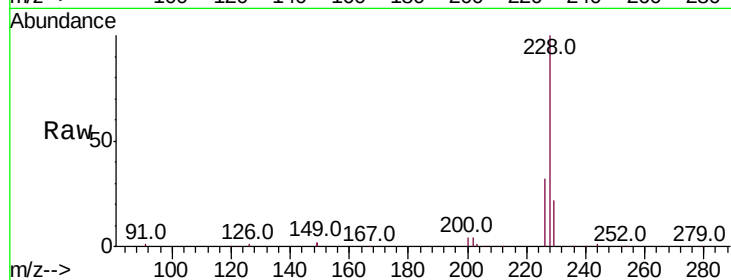
Instrument :

BNA_E

ClientSampleId :

Tot Ion:228 Resp: 213587

Ion	Ratio	Lower	Upper
228	100		
226	31.8	23.7	35.5
229	21.7	16.5	24.7

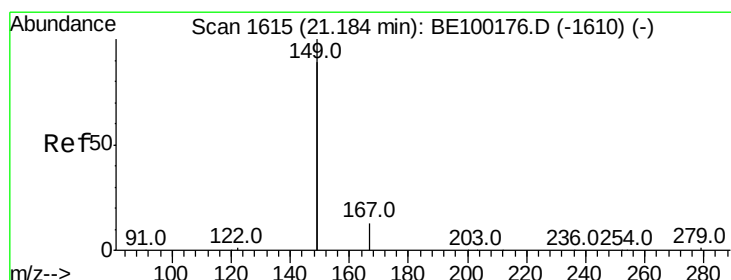
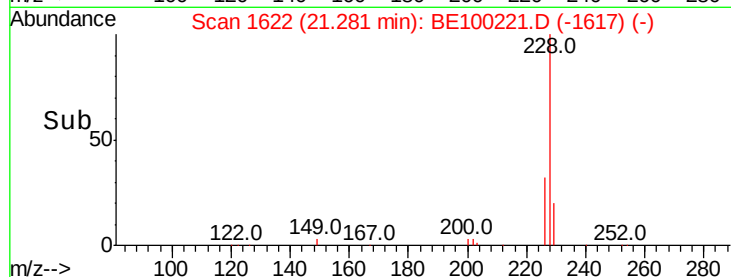
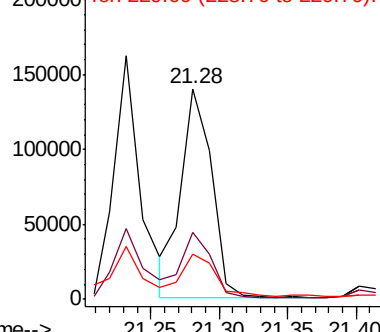


Abundance

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: 0.852 ng

RT: 21.16 min Scan# 1612

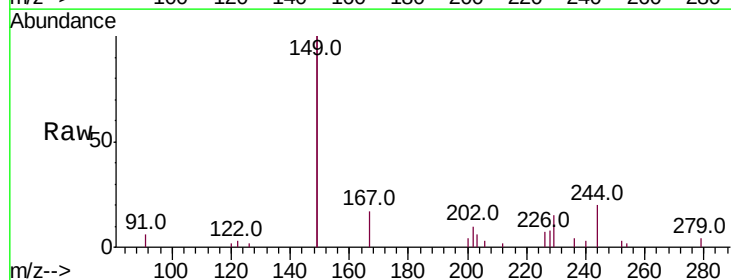
Delta R.T. -0.02 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Tgt Ion:149 Resp: 30945

Ion	Ratio	Lower	Upper
149	100		
167	7.4	5.9	8.9
279	1.5	1.0	1.6

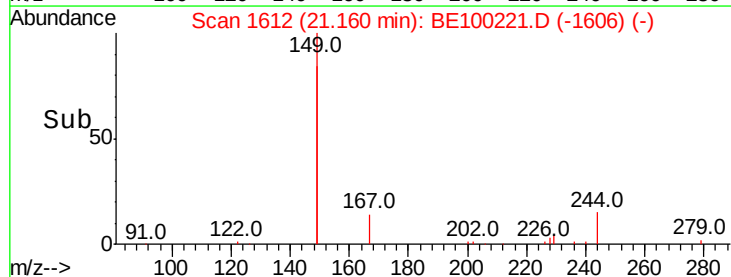
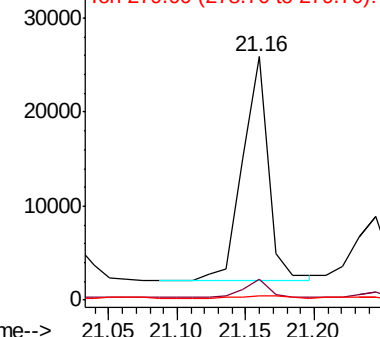


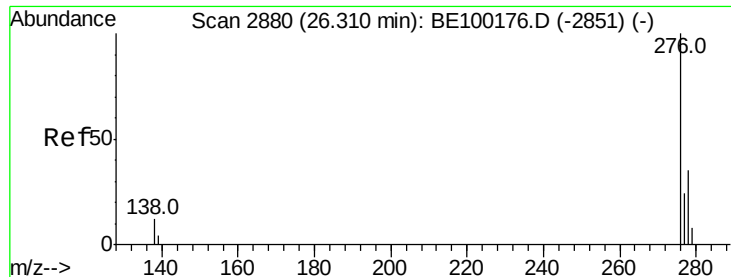
Abundance

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: 2.405 ng

RT: 26.23 min Scan# 2857

Delta R.T. -0.08 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampled :

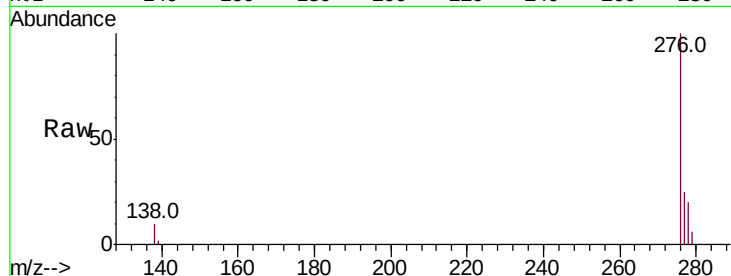
Tot Ion:276 Resp: 126825

Ion Ratio Lower Upper

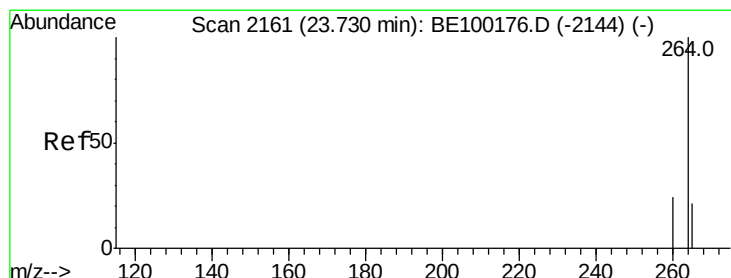
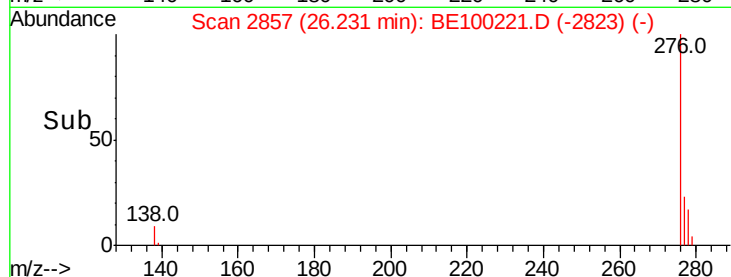
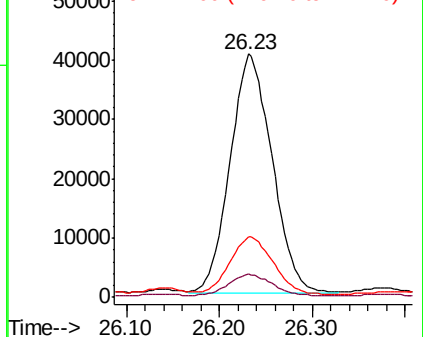
276 100

138 9.1 3.7 5.5#

277 24.5 18.7 28.1



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: 23.68 min Scan# 2145

Delta R.T. -0.05 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

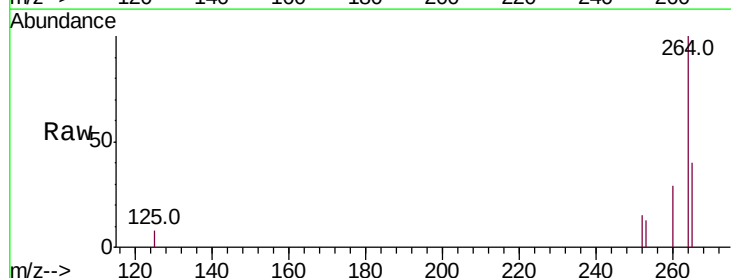
Tgt Ion:264 Resp: 11956

Ion Ratio Lower Upper

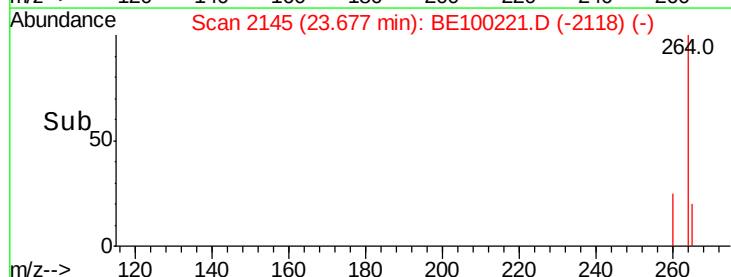
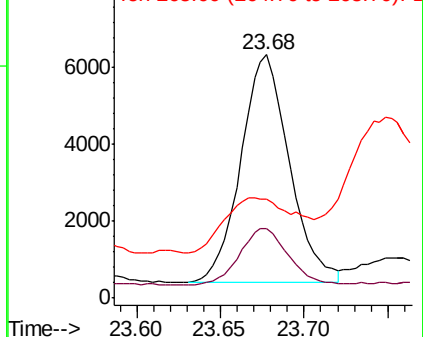
264 100

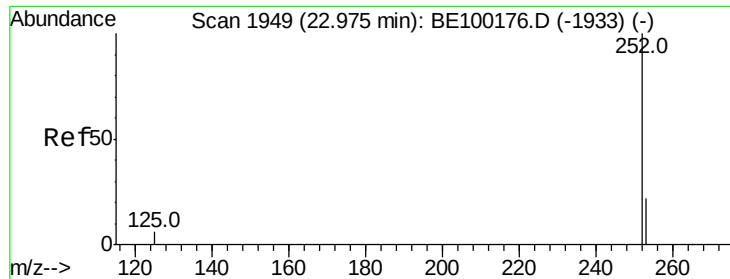
260 28.6 20.4 30.6

265 40.5 22.5 33.7#



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 7.451 ng

RT: 22.94 min Scan# 1937

Delta R.T. -0.04 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampleId :

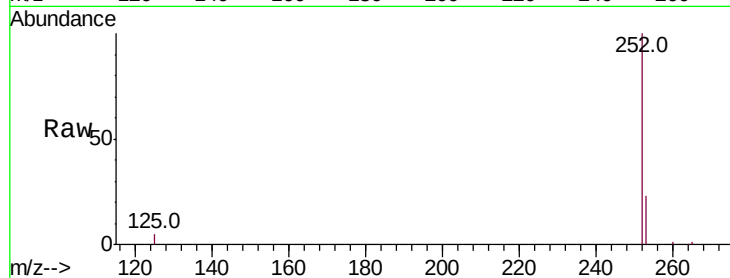
Tot Ion:252 Resp: 239589

Ion Ratio Lower Upper

252 100

253 23.3 19.0 28.4

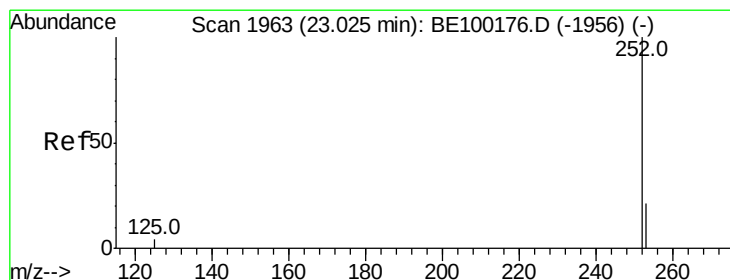
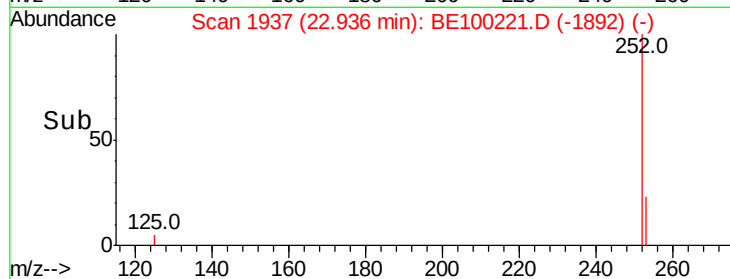
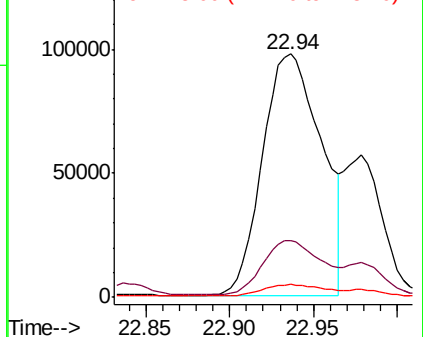
125 5.2 6.3 9.5#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#36

Benzo(k)fluoranthene

Concen: 6.227 ng

RT: 22.94 min Scan# 1937

Delta R.T. -0.09 min

Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

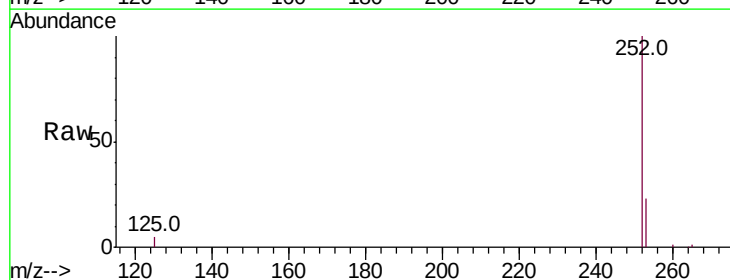
Tgt Ion:252 Resp: 239589

Ion Ratio Lower Upper

252 100

253 23.3 18.4 27.6

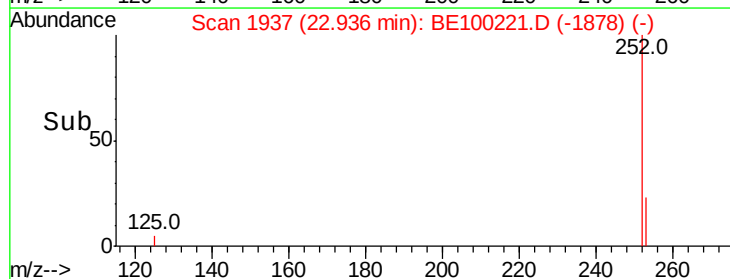
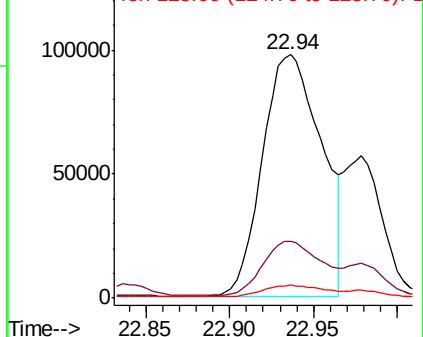
125 5.2 5.0 7.4

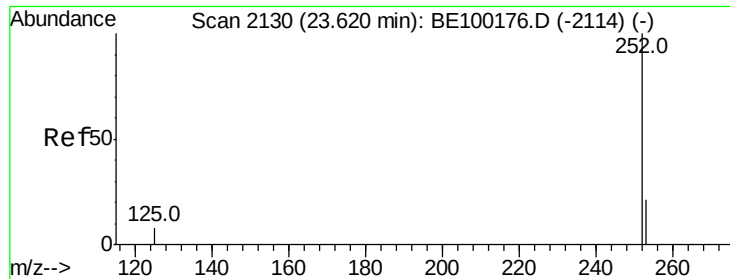


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

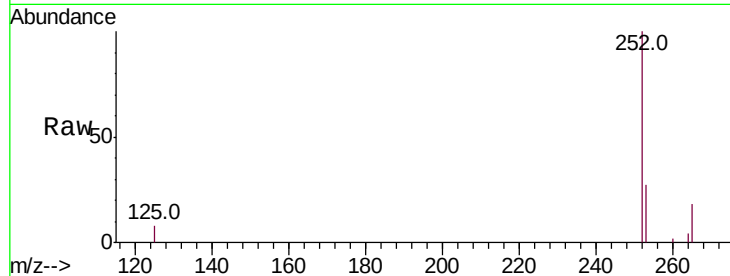




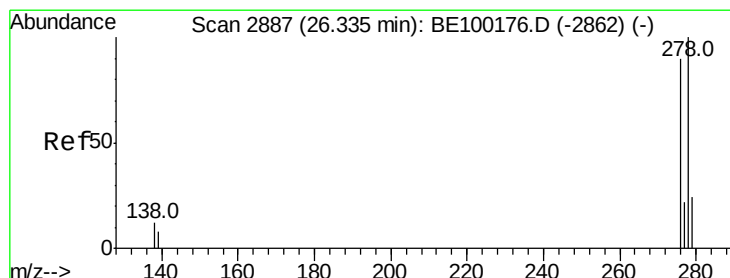
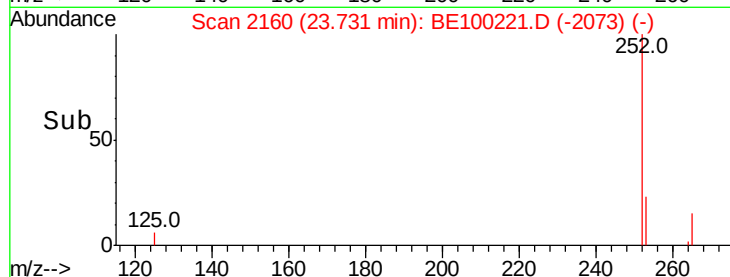
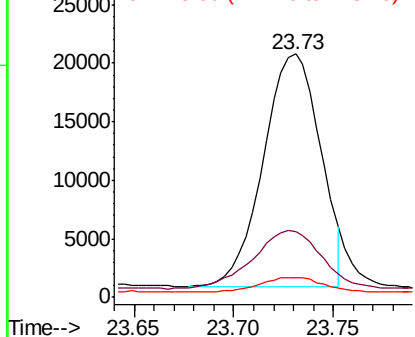
#37
Benzo(a)pyrene
Concen: 1.180 ng
RT: 23.73 min Scan# 2160
Delta R.T. 0.11 min
Lab File: BE100221.D
Acq: 28 Jun 2019 1:05

Instrument :
BNA_E
ClientSampleId :

Tot Ion:252 Resp: 39324
Ion Ratio Lower Upper
252 100
253 27.1 19.2 28.8
125 8.3 8.2 12.2

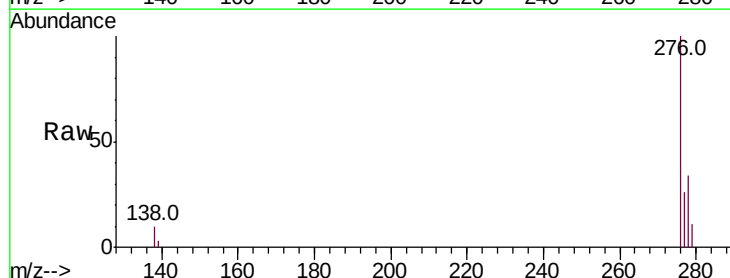


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

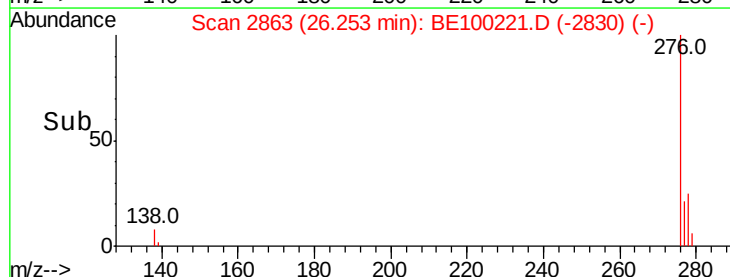
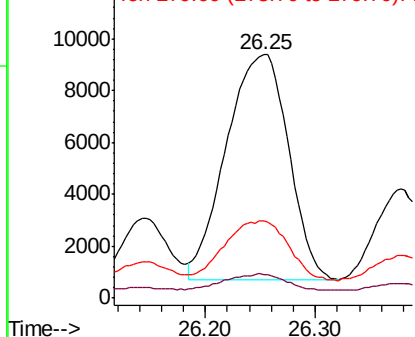


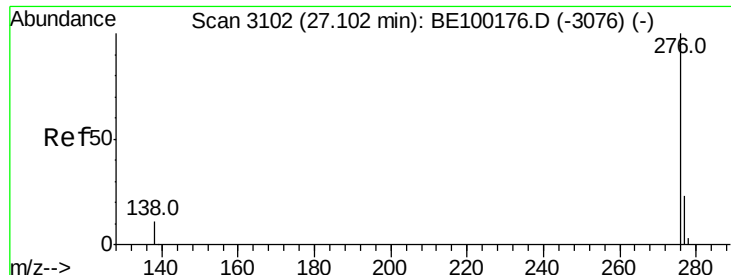
#38
Dibenzo(a,h)anthracene
Concen: 0.955 ng
RT: 26.25 min Scan# 2863
Delta R.T. -0.08 min
Lab File: BE100221.D
Acq: 28 Jun 2019 1:05

Tgt Ion:278 Resp: 34042
Ion Ratio Lower Upper
278 100
139 9.6 9.0 13.4
279 31.8 21.1 31.7#



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(a,h,i)perylene

Concen: 3.405 ng

RT: 27.03 min Scan# 3082

Delta R.T. -0.07 min

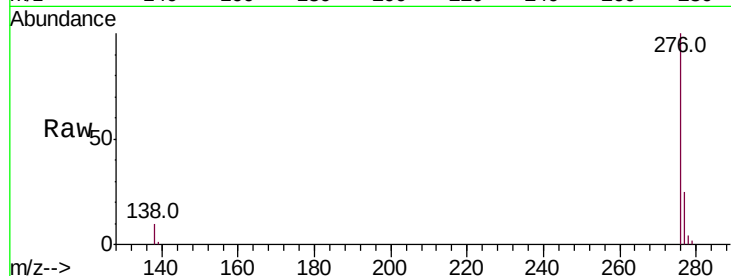
Lab File: BE100221.D

Acq: 28 Jun 2019 1:05

Instrument :

BNA_E

ClientSampleId :



Tot Ion: 276 Resp: 126698

Ion Ratio Lower Upper

276 100

277 24.8 19.8 29.6

138 9.6 10.2 15.4

