

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
 Data File : BE100334.D
 Acq On : 3 Jul 2019 18:26
 Operator : JU/SJ
 Sample : K3446-06DL 10X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Jul 04 00:36:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 28 14:06:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	493	0.40	ng	0.00
7) Naphthalene-d8	10.43	136	1937	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	1780	0.40	ng	0.00
19) Phenanthrene-d10	17.05	188	5597	0.40	ng	0.00
27) Chrysene-d12	21.24	240	7466	0.40	ng	0.00
34) Perylene-d12	23.67	264	8491	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.20	112	31	0.02	ng	-0.01
5) Phenol-d6	6.78	99	2	0.00	ng	-0.06
8) Nitrobenzene-d5	8.89	82	29	0.02	ng	0.06
11) 2-Methylnaphthalene-d10	12.05	152	146	0.04	ng	0.00
14) 2,4,6-Tribromophenol	15.82	330	14	0.01	ng	0.00
15) 2-Fluorobiphenyl	12.94	172	210	0.03	ng	0.00
25) Fluoranthene-d10	19.09	212	2804	0.03	ng	0.00
29) Terphenyl-d14	19.69	244	1880	0.12	ng	-0.01

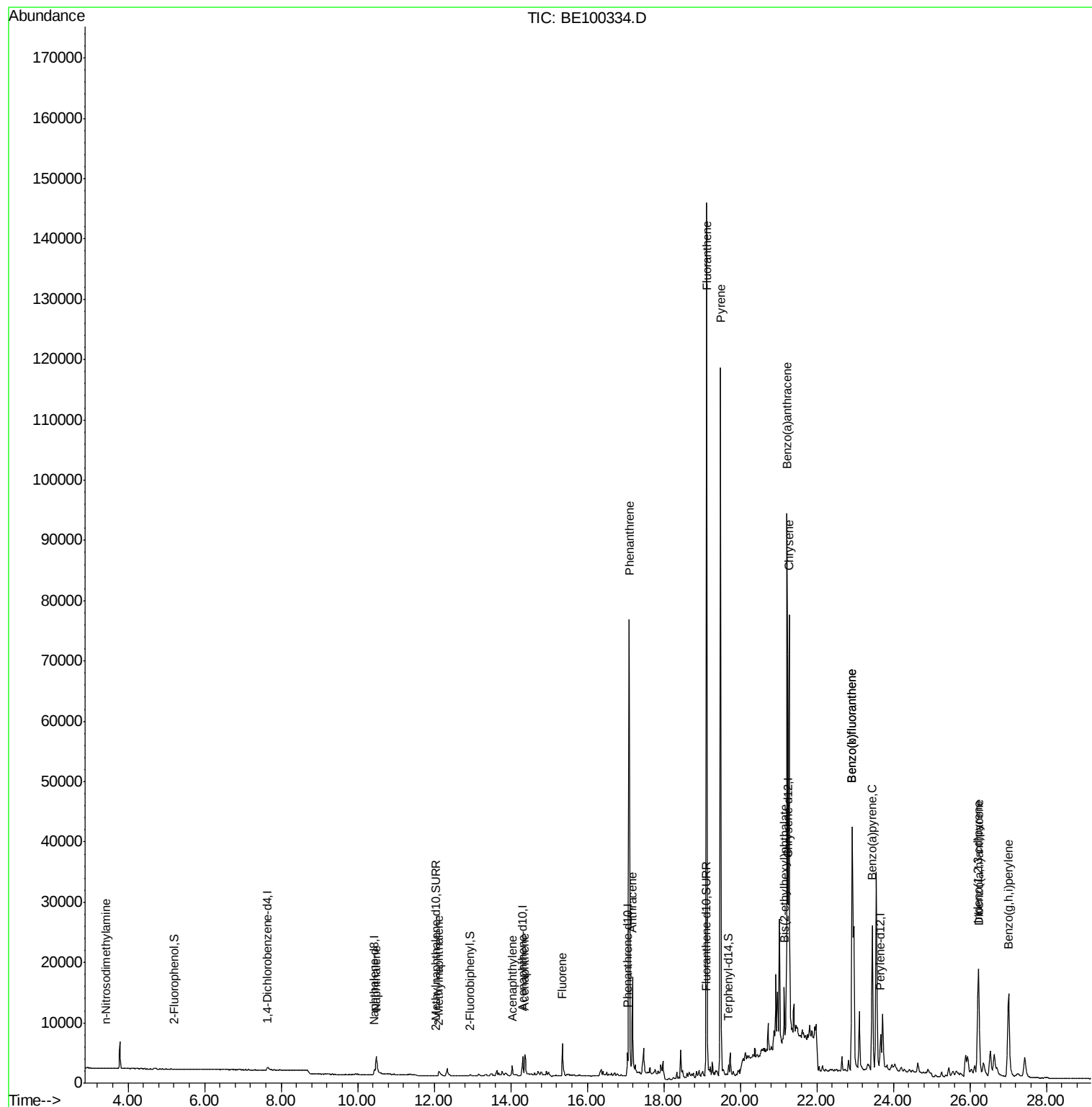
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.43	42	23	0.065	ng	# 1
9) Naphthalene	10.48	128	8417	0.394	ng	98
12) 2-Methylnaphthalene	12.12	142	970	0.259	ng	97
16) Acenaphthylene	14.04	152	2495	0.292	ng	98
17) Acenaphthene	14.37	154	1947	0.402	ng	98
18) Fluorene	15.35	166	4631	0.647	ng	95
23) Phenanthrene	17.09	178	79116	5.832	ng	100
24) Anthracene	17.19	178	18570	1.520	ng	97
26) Fluoranthene	19.12	202	137255	6.352	ng	99
28) Pylene	19.48	202	115308	5.834	ng	96
30) Benzo(a)anthracene	21.22	228	82211	3.349	ng	99
31) Chrysene	21.28	228	71970	2.920	ng	97
32) Bis(2-ethylhexyl)phthalate	21.15	149	8555	0.189	ng	# 97
33) Indeno(1,2,3-cd)pyrene	26.22	276	36812	1.129	ng	# 97
35) Benzo(b)fluoranthene	22.92	252	78340	3.403	ng	97
36) Benzo(k)fluoranthene	22.92	252	78340	3.049	ng	98
37) Benzo(a)pyrene	23.45	252	37250	1.614	ng	98
38) Dibenzo(a,h)anthracene	26.23	278	9434	0.392	ng	# 89
39) Benzo(g,h,i)perylene	27.01	276	35200	1.422	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
Data File : BE100334.D
Acq On : 3 Jul 2019 18:26
Operator : JU/SJ
Sample : K3446-06DL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jul 04 00:36:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 14:06:53 2019
Response via : Initial Calibration



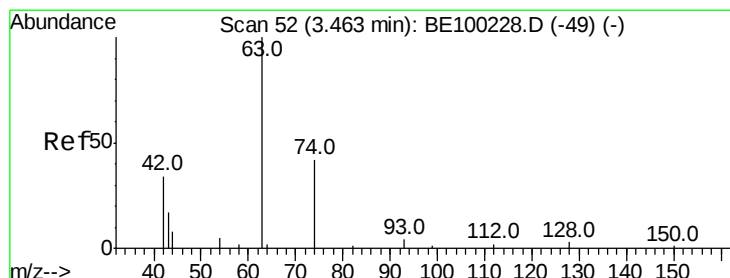
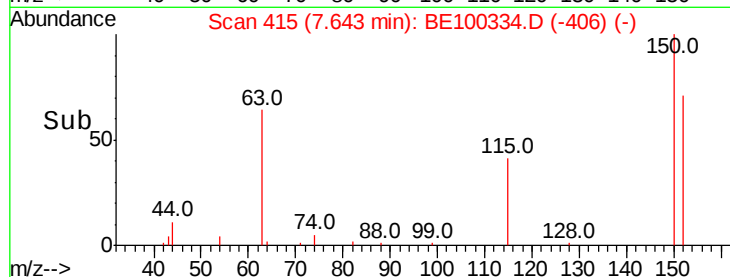
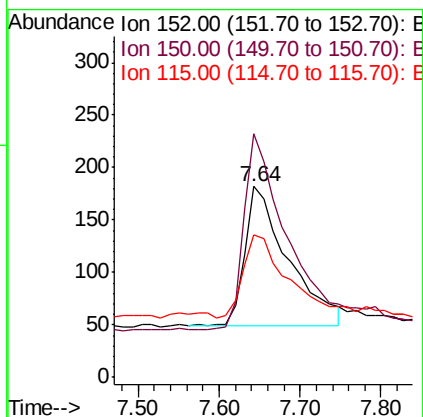
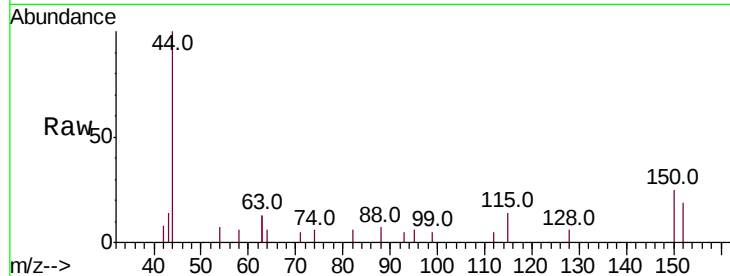


#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.64 min Scan# 415
Delta R.T. -0.00 min
Lab File: BE100334.D
Acq: 3 Jul 2019 18:26

Instrument :
BNA_E
ClientSampleId :

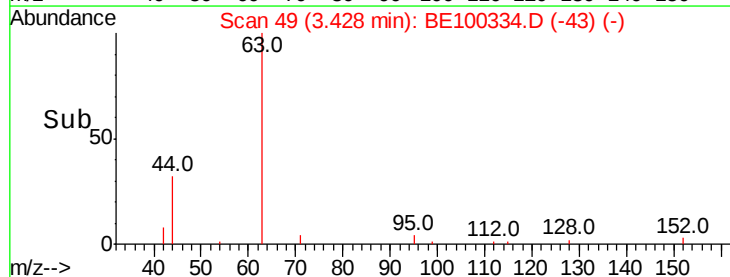
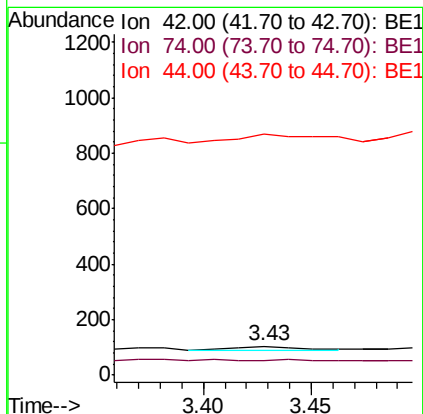
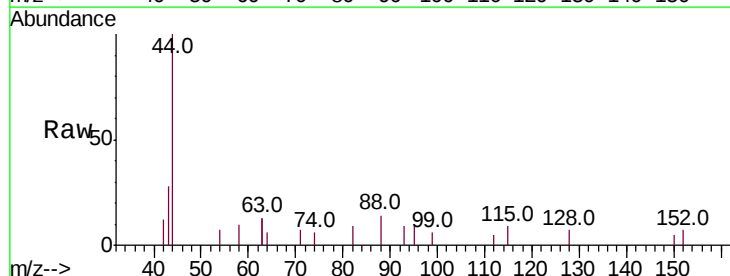
Tot Ion:152 Resp: 493
Ion Ratio Lower Upper
152 100
150 127.5 114.5 171.7
115 74.7 57.1 85.7

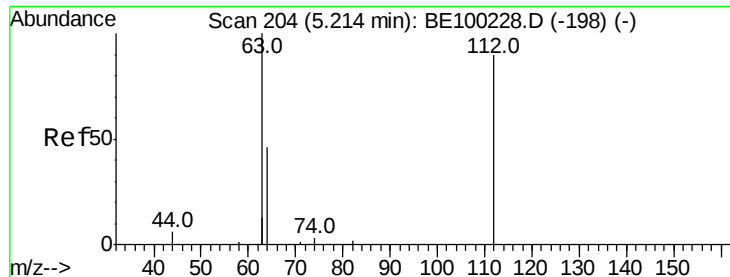


#3

n-Nitrosodimethylamine
Concen: 0.065 ng
RT: 3.43 min Scan# 49
Delta R.T. -0.04 min
Lab File: BE100334.D
Acq: 3 Jul 2019 18:26

Tgt Ion: 42 Resp: 23
Ion Ratio Lower Upper
42 100
74 0.0 130.6 196.0#
44 382.6 38.0 57.0#





#4

2-Fluorophenol

Concen: 0.025 ng

RT: 5.20 min Scan# 203

Delta R.T. -0.01 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampleId :

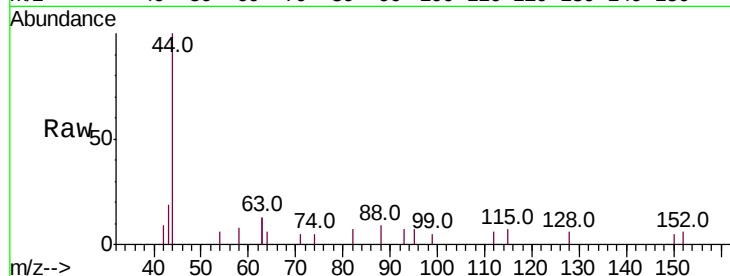
Tot Ion:112 Resp: 31

Ion Ratio Lower Upper

112 100

64 90.3 39.4 59.0#

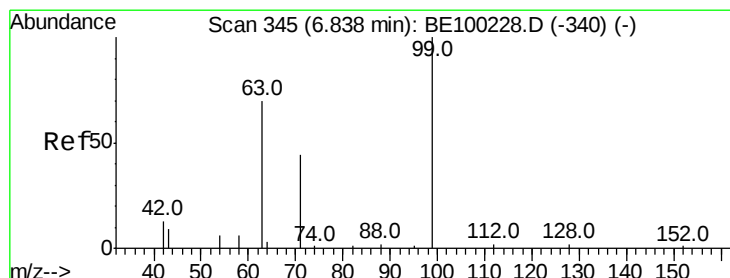
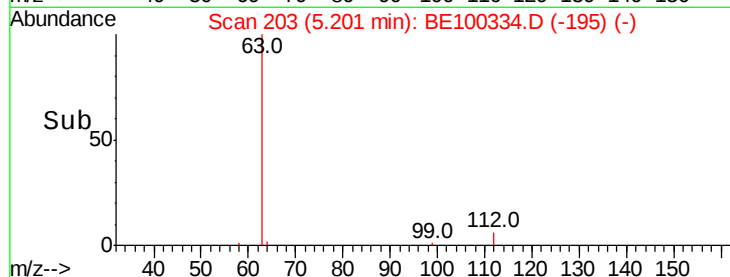
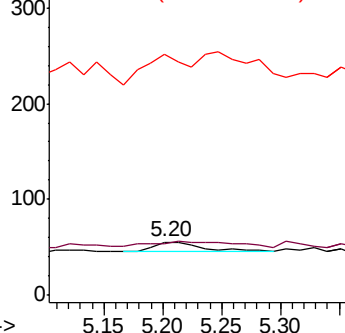
63 248.4 104.5 156.7#



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: 0.001 ng

RT: 6.78 min Scan# 340

Delta R.T. -0.06 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

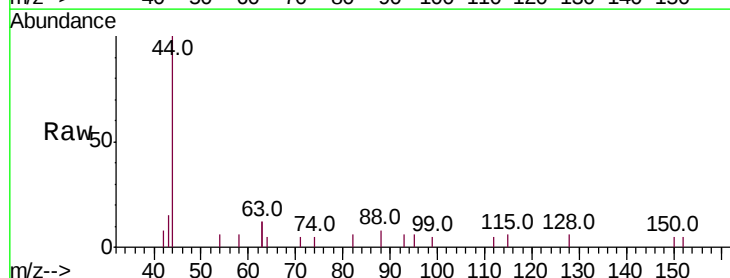
Tgt Ion: 99 Resp: 2

Ion Ratio Lower Upper

99 100

42 0.0 11.2 16.8#

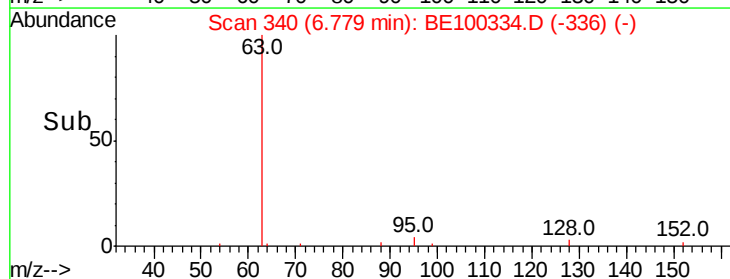
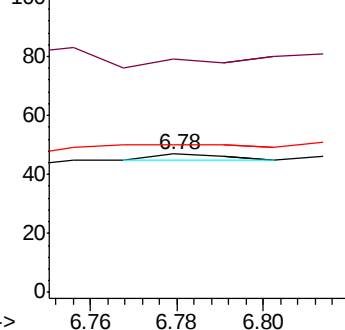
71 100.0 37.2 55.8#

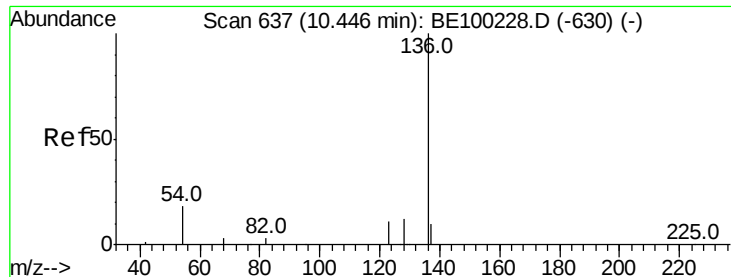


Abundance Ion 99.00 (98.70 to 99.70): BE1

Ion 42.00 (41.70 to 42.70): BE1

Ion 71.00 (70.70 to 71.70): BE1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.43 min Scan# 636

Delta R.T. -0.01 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 1937

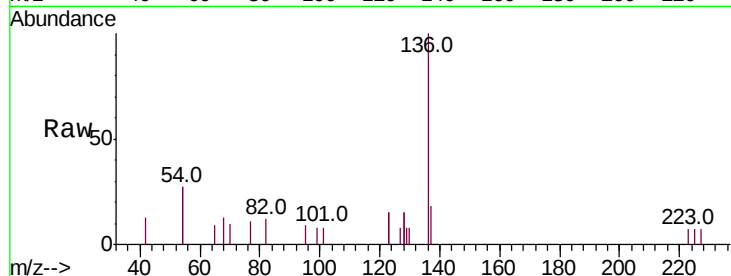
Ion Ratio Lower Upper

136 100

137 17.6 11.8 17.8

54 54.4 27.7 41.5#

68 12.7 6.8 10.2#

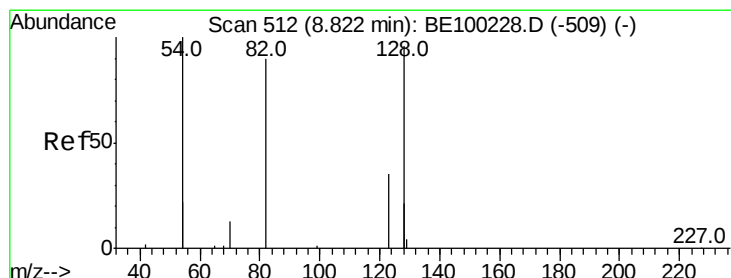
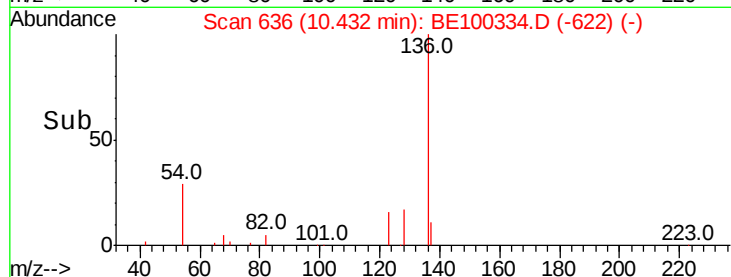
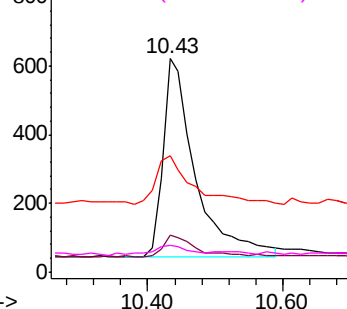


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.015 ng

RT: 8.89 min Scan# 517

Delta R.T. 0.06 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

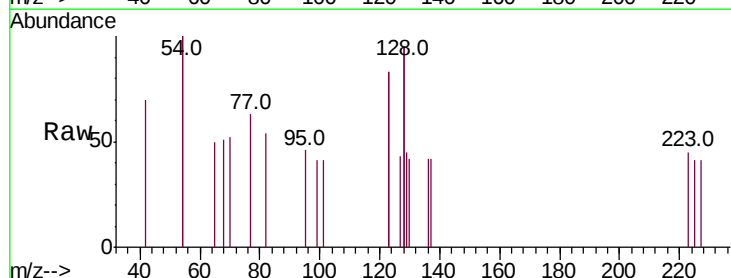
Tgt Ion: 82 Resp: 29

Ion Ratio Lower Upper

82 100

128 352.5 140.9 211.3#

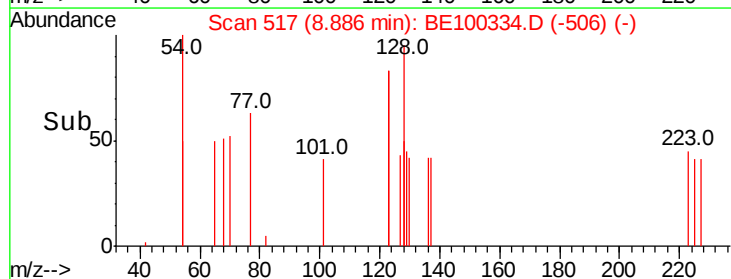
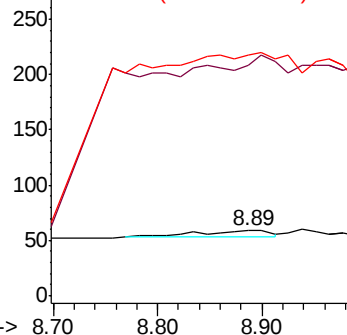
54 369.5 146.2 219.2#

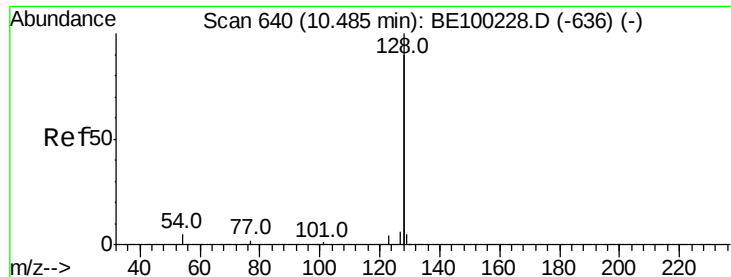


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.394 ng

RT: 10.48 min Scan# 640

Delta R.T. -0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampleId :

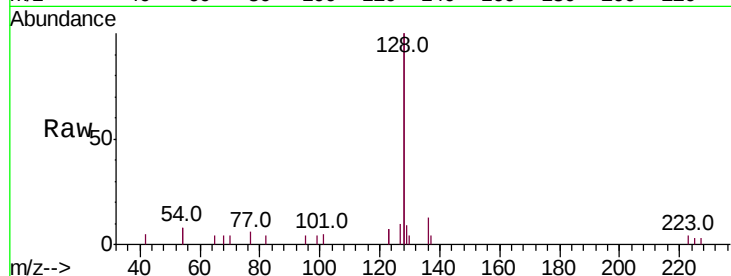
Tot Ion:128 Resp: 8417

Ion Ratio Lower Upper

128 100

129 4.4 3.0 4.6

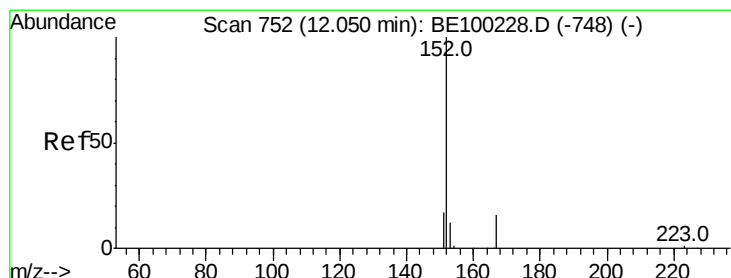
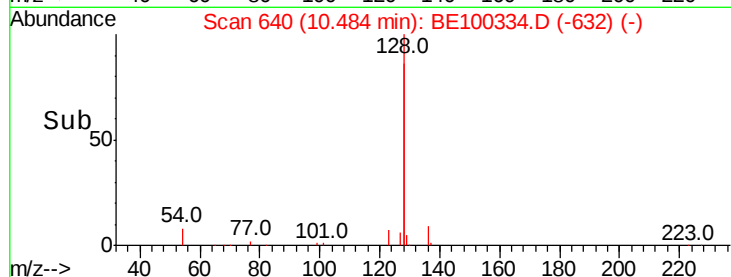
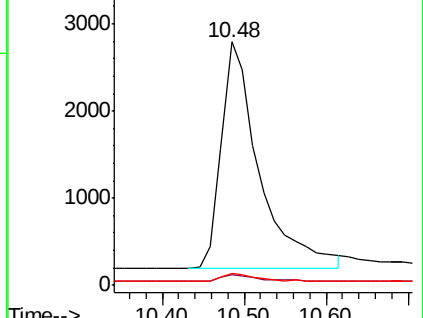
127 4.9 3.5 5.3



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: 0.040 ng

RT: 12.05 min Scan# 752

Delta R.T. -0.00 min

Lab File: BE100334.D

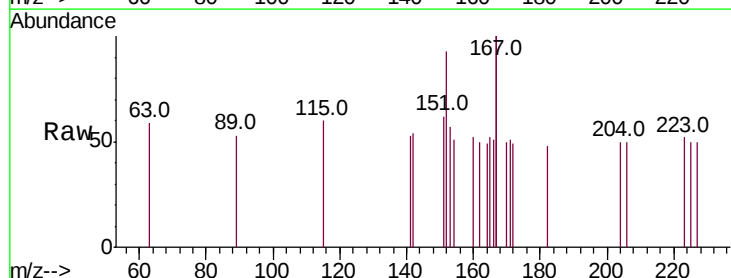
Acq: 3 Jul 2019 18:26

Tgt Ion:152 Resp: 146

Ion Ratio Lower Upper

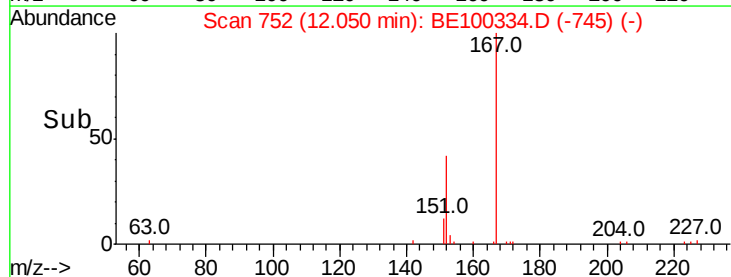
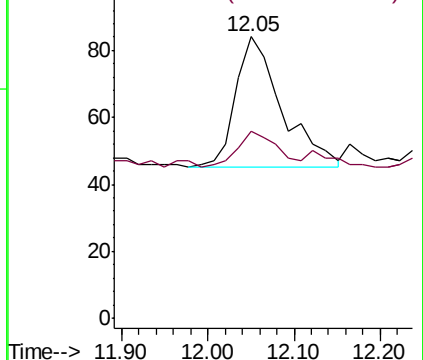
152 100

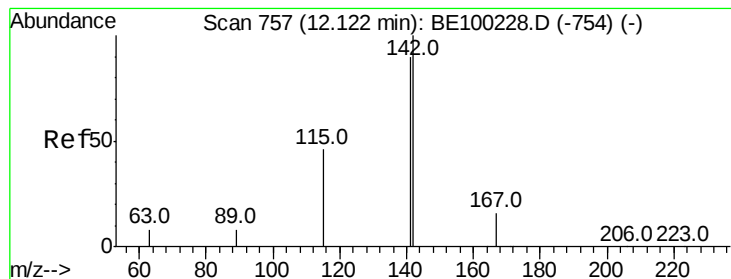
151 24.0 15.1 22.7#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.259 ng

RT: 12.12 min Scan# 757

Delta R.T. -0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampled :

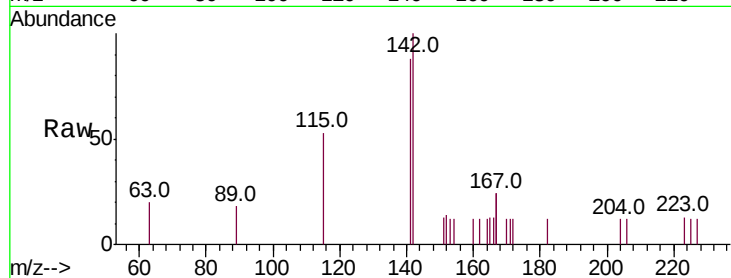
Tot Ion:142 Resp: 970

Ion Ratio Lower Upper

142 100

141 87.7 72.4 108.6

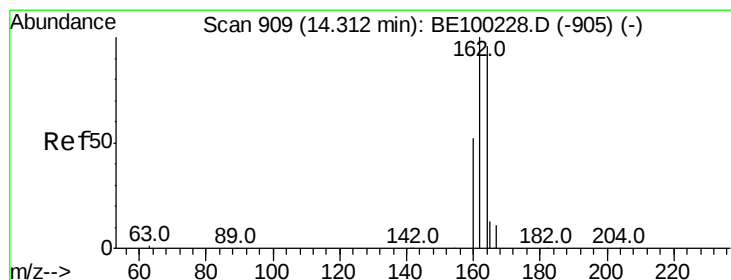
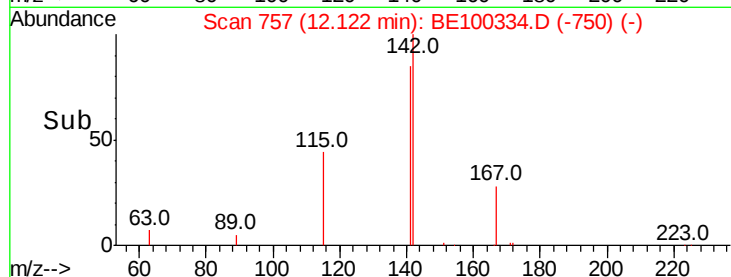
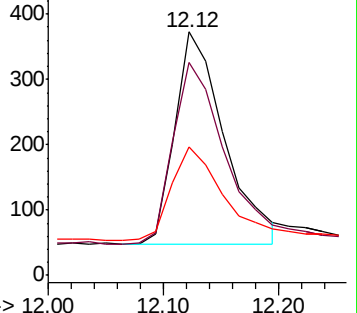
115 52.5 40.4 60.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.31 min Scan# 909

Delta R.T. -0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

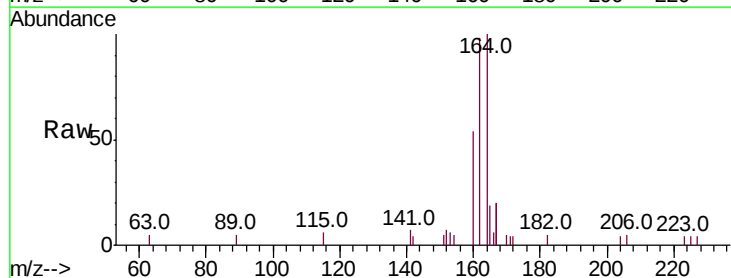
Tgt Ion:164 Resp: 1780

Ion Ratio Lower Upper

164 100

162 98.5 83.4 125.0

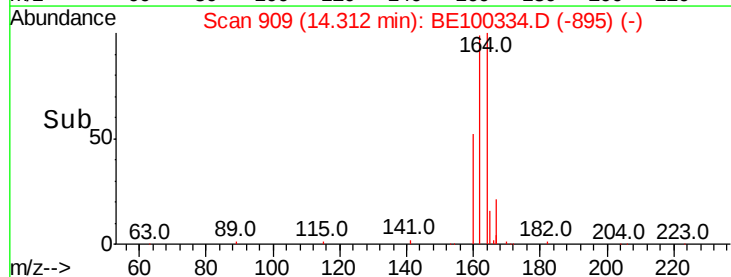
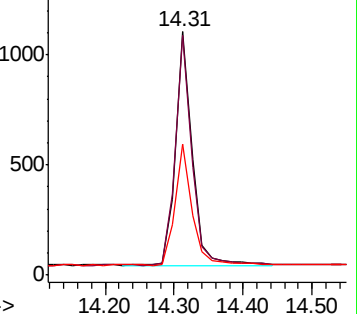
160 53.8 45.0 67.6

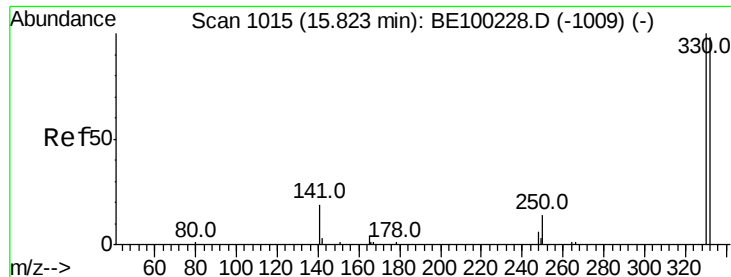


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

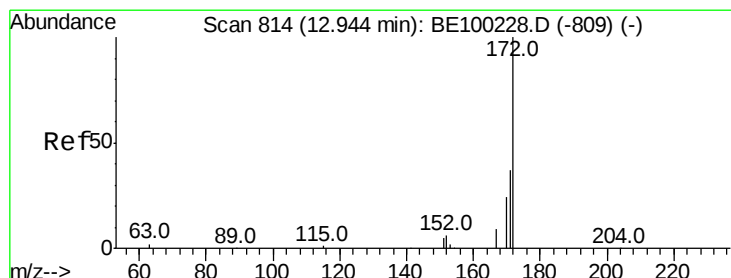
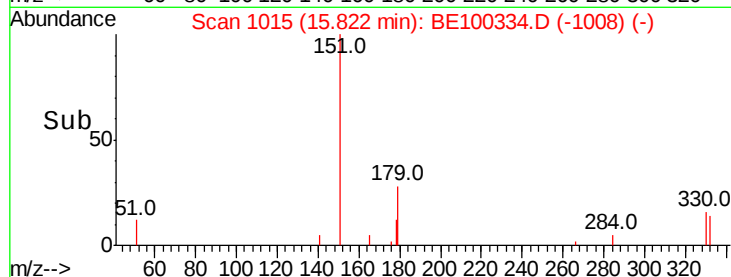
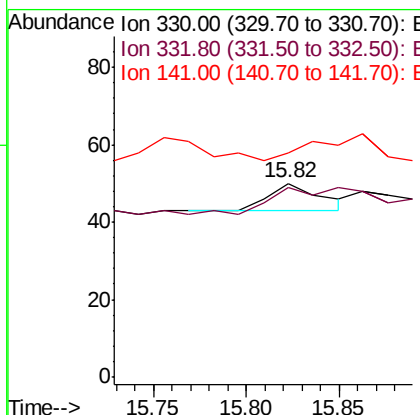
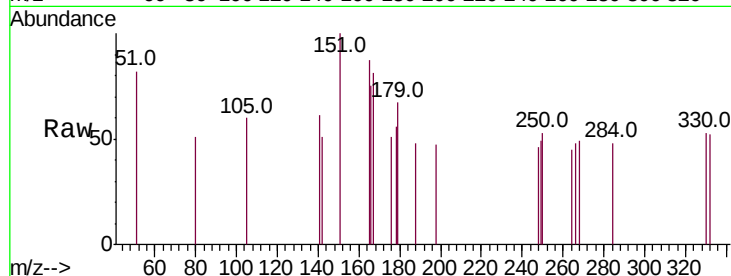




#14
 2,4,6-Tribromophenol
 Concen: 0.011 ng
 RT: 15.82 min Scan# 1015
 Delta R.T. -0.00 min
 Lab File: BE100334.D
 Acq: 3 Jul 2019 18:26

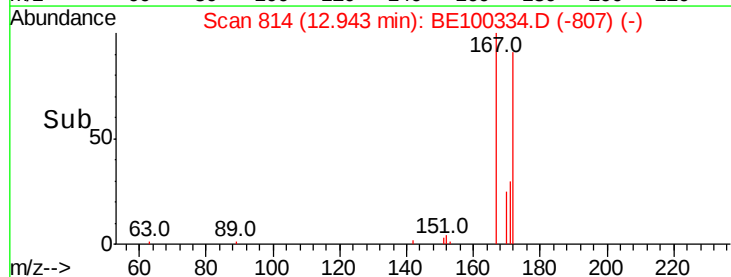
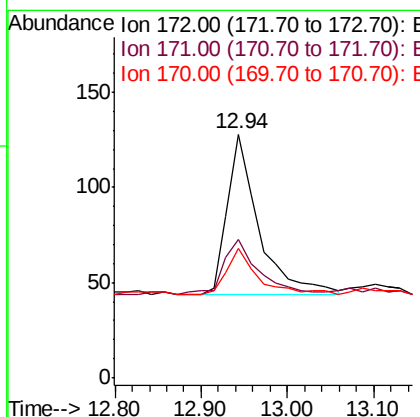
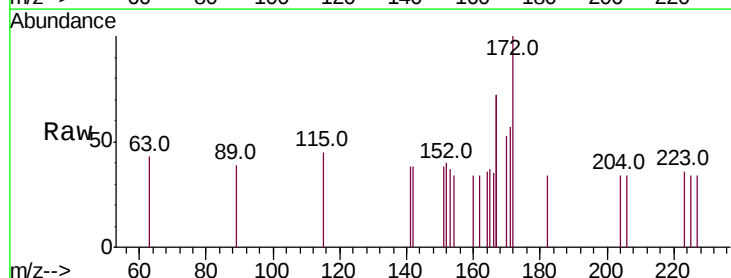
Instrument :
 BNA_E
 ClientSampleId :

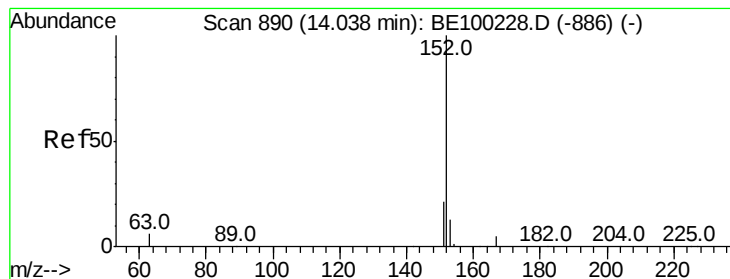
Tot Ion:330 Resp: 14
 Ion Ratio Lower Upper
 330 100
 332 250.0 77.0 115.4#
 141 0.0 22.0 33.0#



#15
 2-Fluorobiphenyl
 Concen: 0.030 ng
 RT: 12.94 min Scan# 814
 Delta R.T. -0.00 min
 Lab File: BE100334.D
 Acq: 3 Jul 2019 18:26

Tgt Ion:172 Resp: 210
 Ion Ratio Lower Upper
 172 100
 171 57.0 31.9 47.9#
 170 53.1 22.2 33.2#





#16

Acenaphthylene

Concen: 0.292 ng

RT: 14.04 min Scan# 890

Delta R.T. -0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampled :

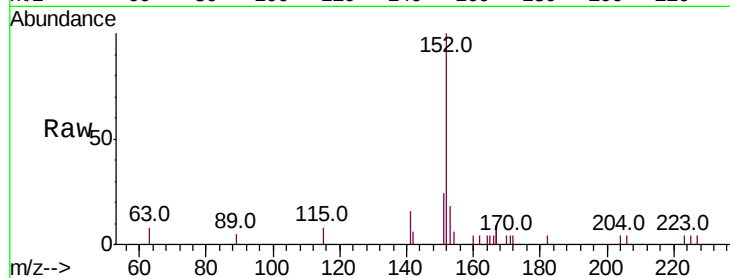
Tot Ion:152 Resp: 2495

Ion Ratio Lower Upper

152 100

151 19.9 16.6 25.0

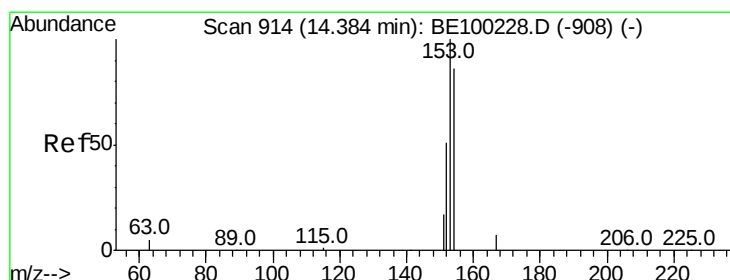
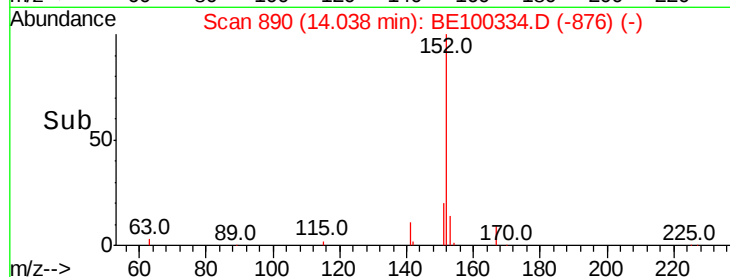
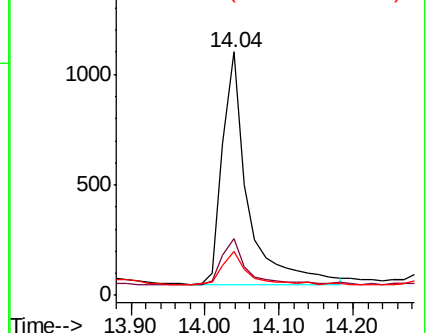
153 14.0 10.5 15.7



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: 0.402 ng

RT: 14.37 min Scan# 913

Delta R.T. -0.01 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

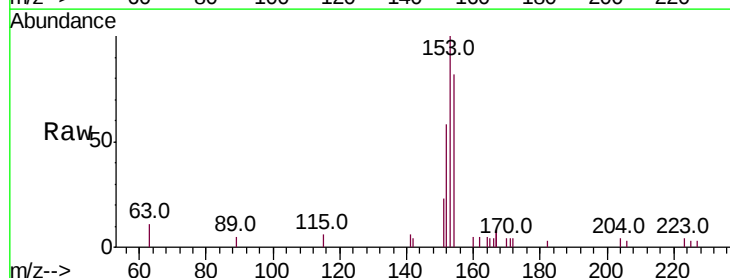
Tgt Ion:154 Resp: 1947

Ion Ratio Lower Upper

154 100

153 117.3 93.4 140.2

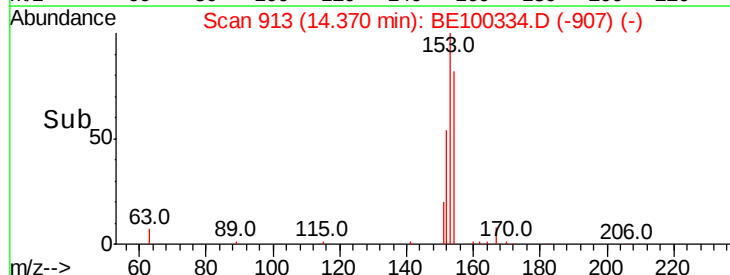
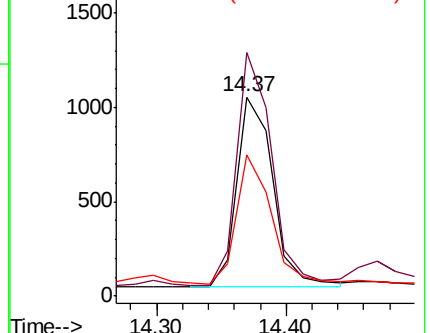
152 66.1 49.4 74.2

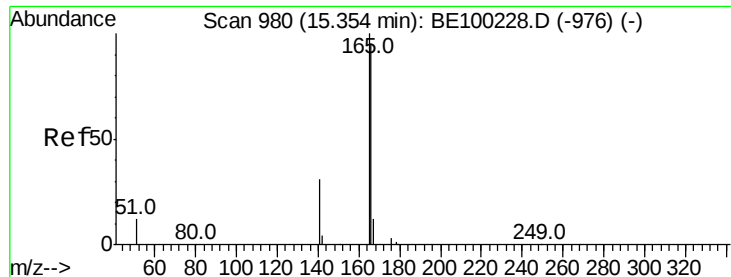


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

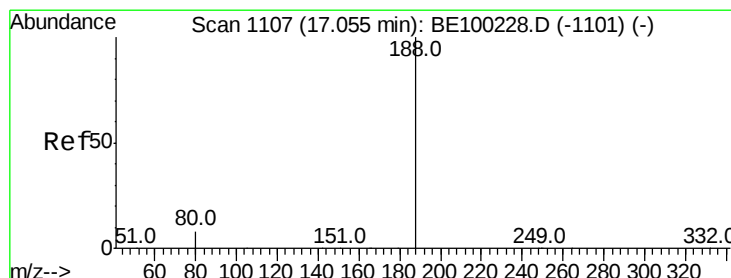
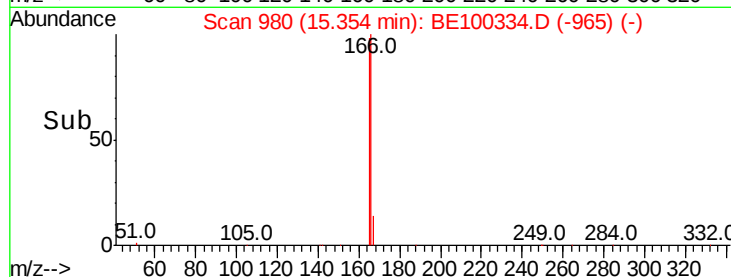
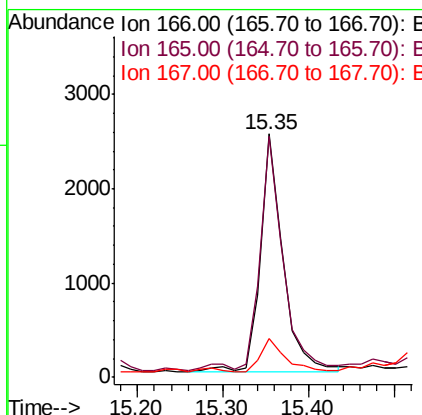
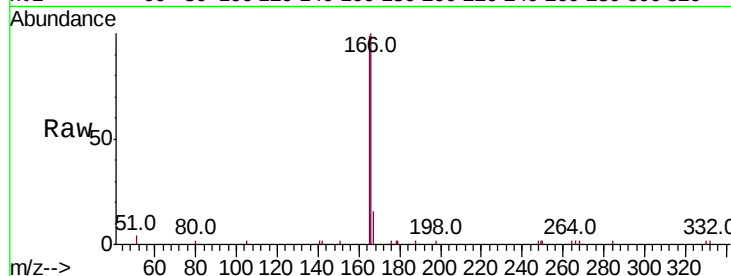




#18
 Fluorene
 Concen: 0.647 ng
 RT: 15.35 min Scan# 980
 Delta R.T. -0.00 min
 Lab File: BE100334.D
 Acq: 3 Jul 2019 18:26

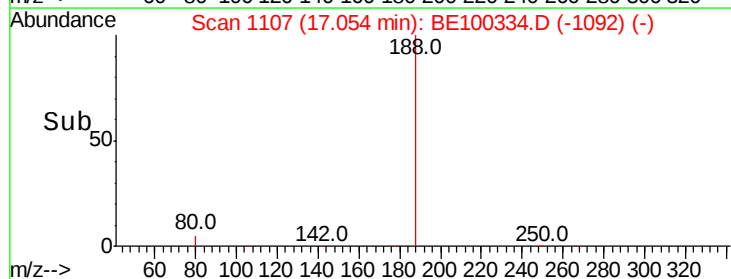
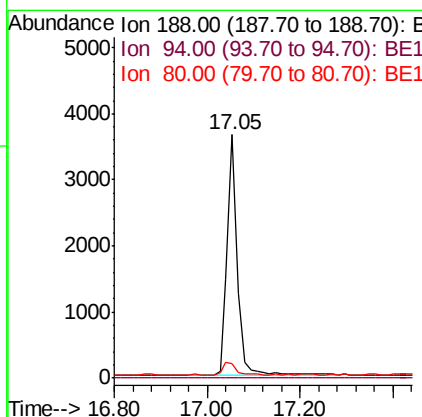
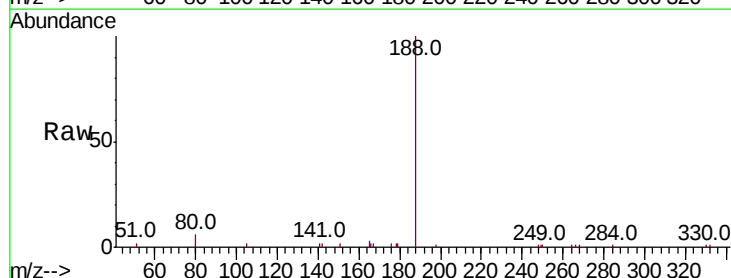
Instrument :
 BNA_E
 ClientSampleId :

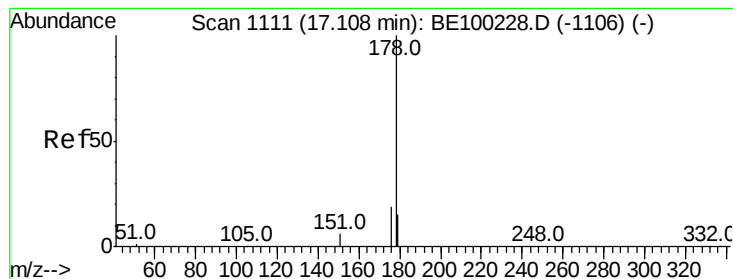
Tot Ion:166 Resp: 4631
 Ion Ratio Lower Upper
 166 100
 165 95.9 81.1 121.7
 167 15.1 10.7 16.1



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.05 min Scan# 1107
 Delta R.T. -0.00 min
 Lab File: BE100334.D
 Acq: 3 Jul 2019 18:26

Tgt Ion:188 Resp: 5597
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 5.9 7.6 11.4#





#23

Phenanthrene

Concen: 5.832 ng

RT: 17.09 min Scan# 1110

Delta R.T. -0.01 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

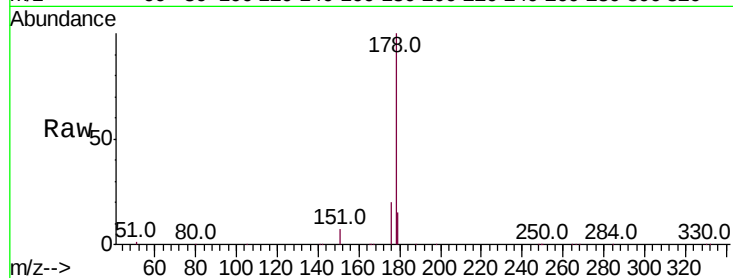
Instrument :

BNA_E

ClientSampleId :

Tot Ion:178 Resp: 79116

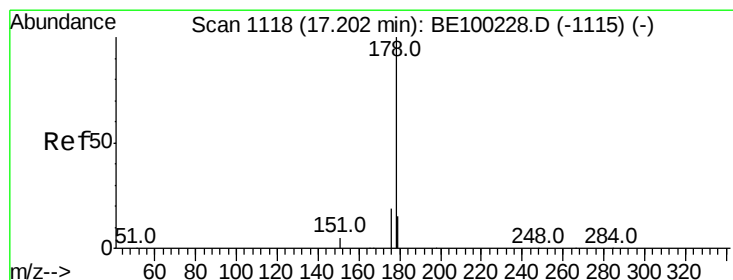
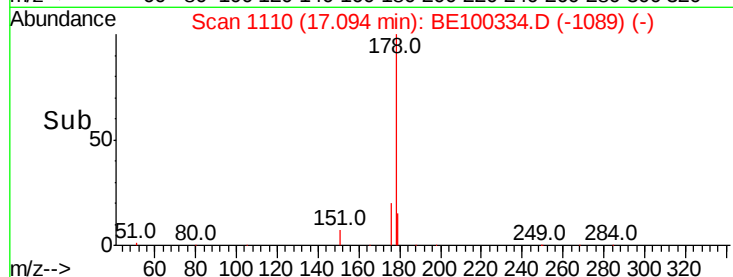
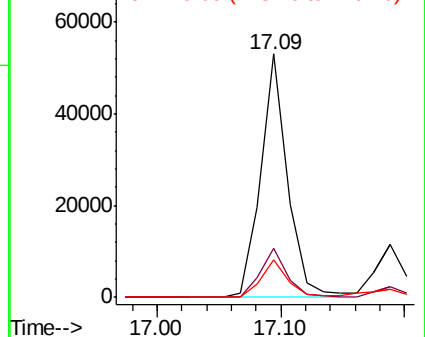
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	15.3	12.2	18.2



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: 1.520 ng

RT: 17.19 min Scan# 1117

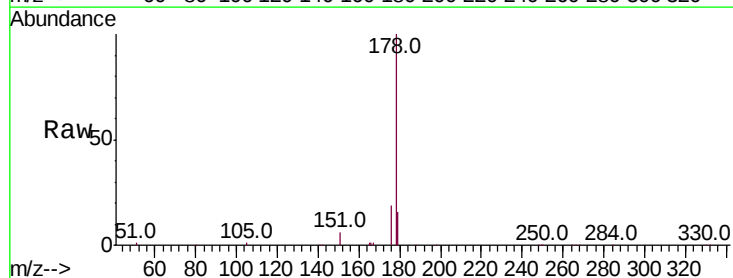
Delta R.T. -0.01 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Tgt Ion:178 Resp: 18570

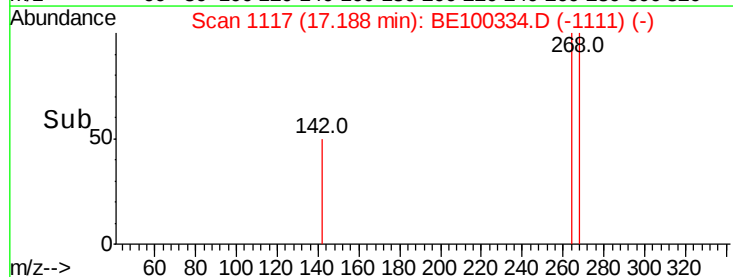
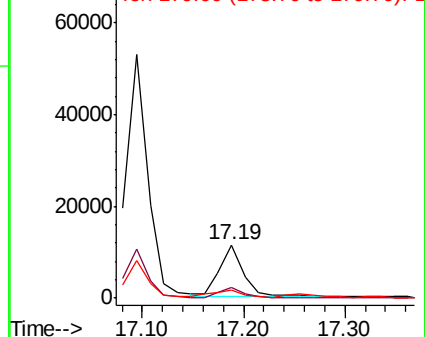
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	17.7	12.2	18.2

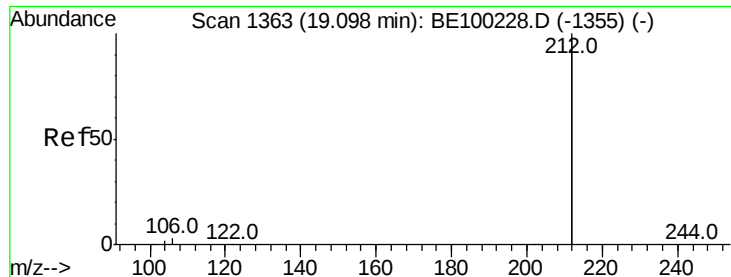


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.035 ng

RT: 19.09 min Scan# 1362

Delta R.T. -0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampleId :

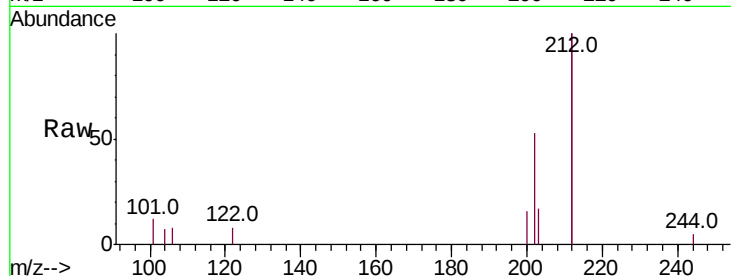
Tot Ion:212 Resp: 2804

Ion Ratio Lower Upper

212 100

106 1.6 1.3 1.9

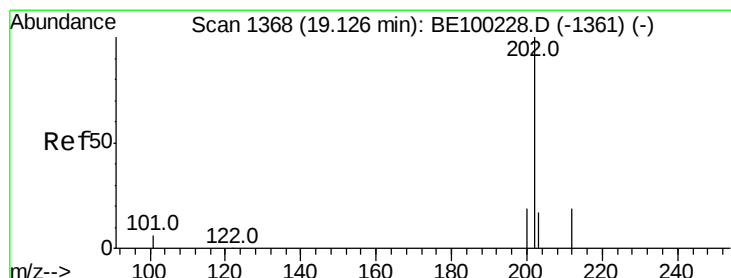
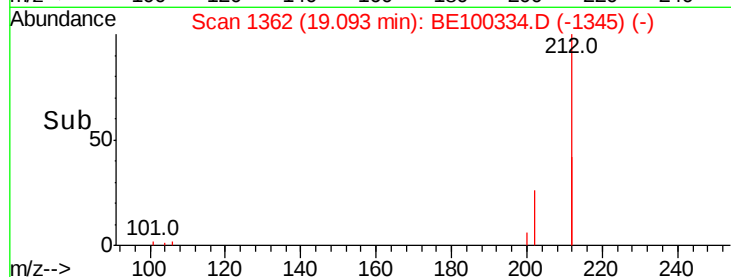
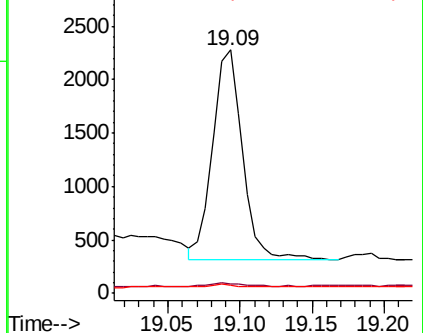
104 1.6 0.8 1.2#



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: 6.352 ng

RT: 19.12 min Scan# 1367

Delta R.T. -0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

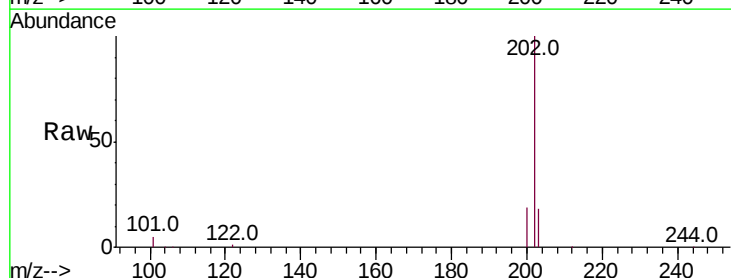
Tgt Ion:202 Resp: 137255

Ion Ratio Lower Upper

202 100

101 5.1 4.6 7.0

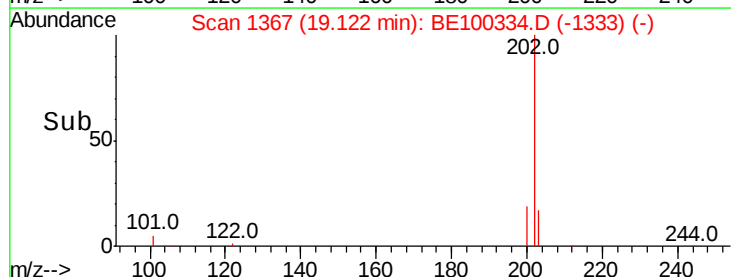
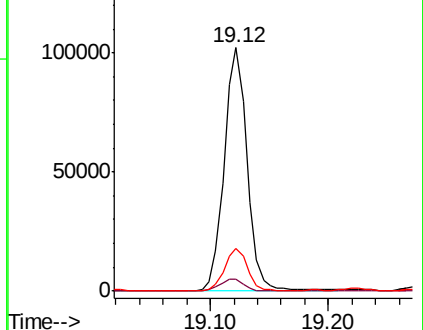
203 17.3 13.7 20.5

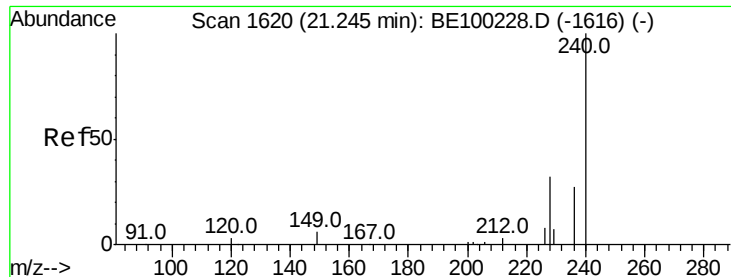


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

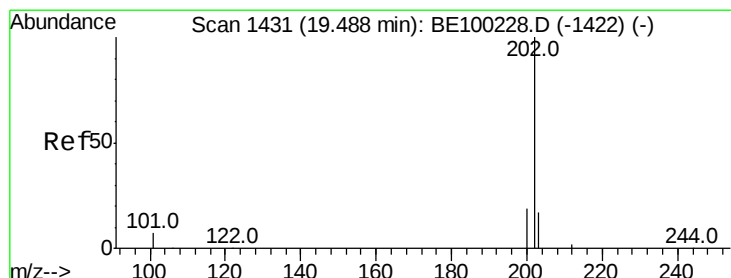
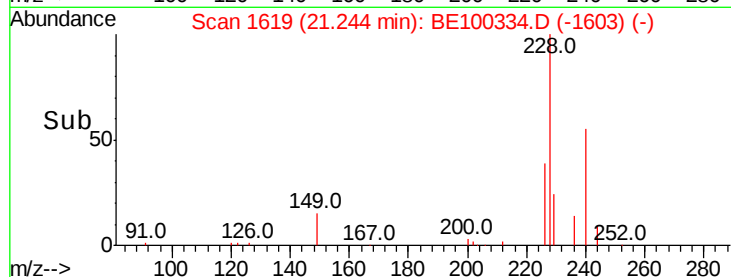
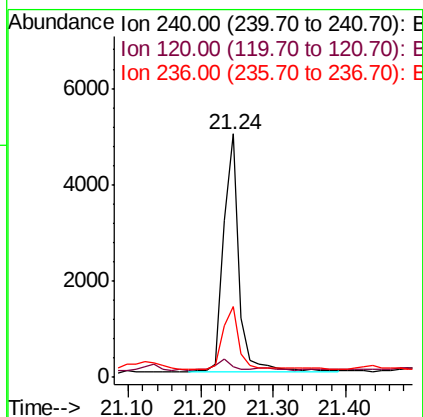
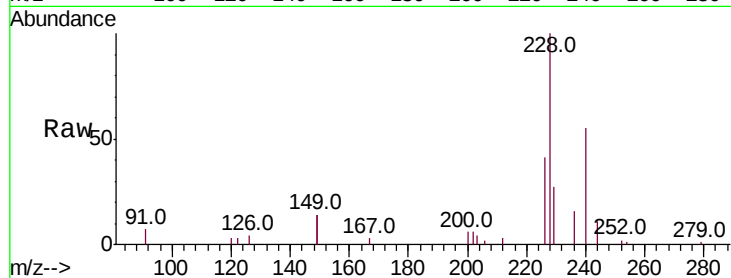




#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.24 min Scan# 1619
 Delta R.T. -0.00 min
 Lab File: BE100334.D
 Acq: 3 Jul 2019 18:26

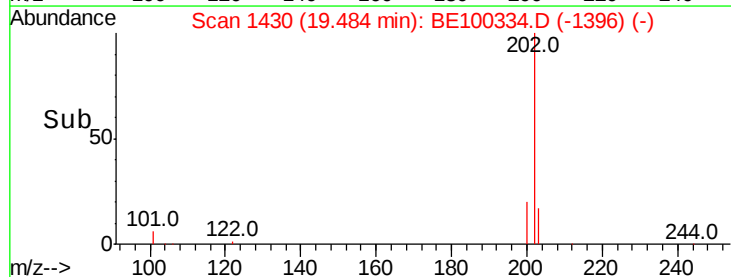
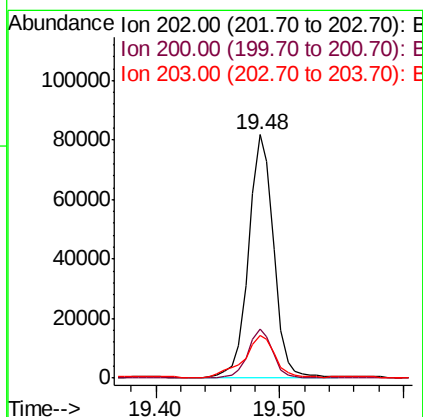
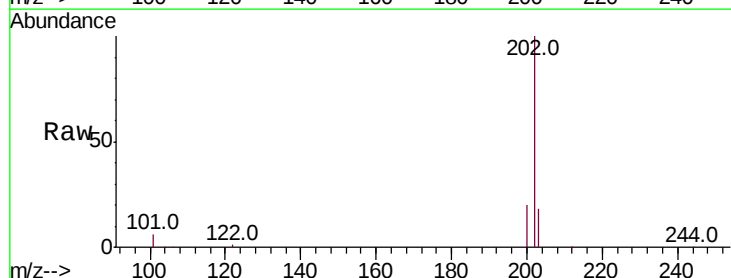
Instrument :
 BNA_E
 ClientSampleId :

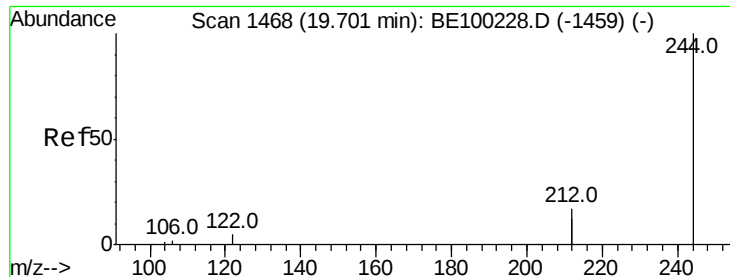
Tot Ion:240 Resp: 7466
 Ion Ratio Lower Upper
 240 100
 120 4.6 3.3 4.9
 236 29.3 22.6 34.0



#28
 Pyrene
 Concen: 5.834 ng
 RT: 19.48 min Scan# 1430
 Delta R.T. -0.00 min
 Lab File: BE100334.D
 Acq: 3 Jul 2019 18:26

Tgt Ion:202 Resp: 115308
 Ion Ratio Lower Upper
 202 100
 200 20.0 15.6 23.4
 203 20.9 14.0 21.0





#29

Terphenyl-d14

Concen: 0.121 ng

RT: 19.69 min Scan# 1466

Delta R.T. -0.01 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampleId :

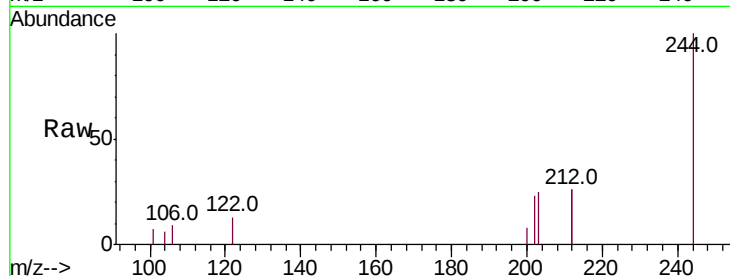
Tot Ion:244 Resp: 1880

Ion Ratio Lower Upper

244 100

212 51.3 27.3 40.9#

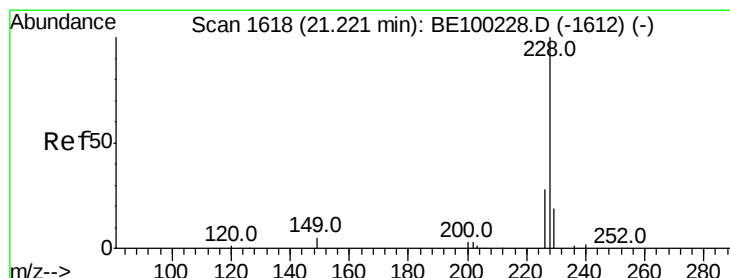
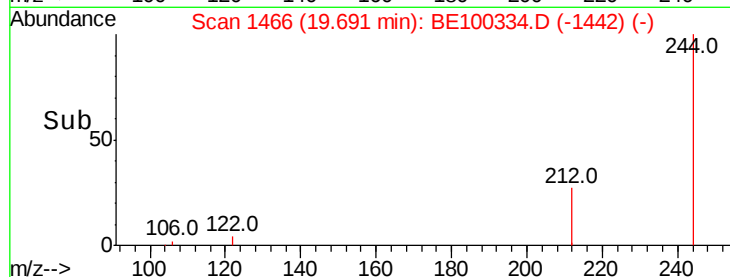
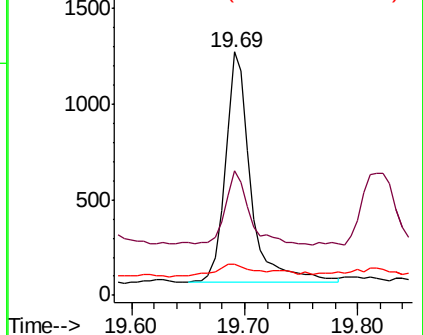
122 13.0 4.7 7.1#



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: 3.349 ng

RT: 21.22 min Scan# 1617

Delta R.T. -0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

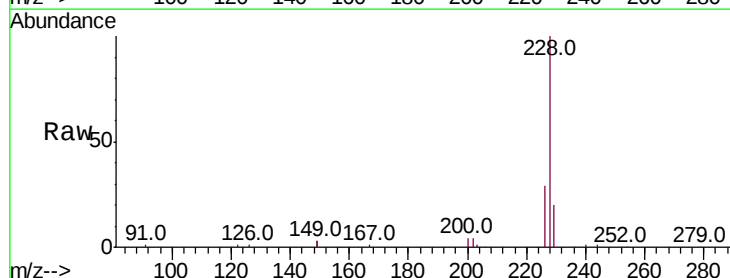
Tgt Ion:228 Resp: 82211

Ion Ratio Lower Upper

228 100

226 28.5 23.2 34.8

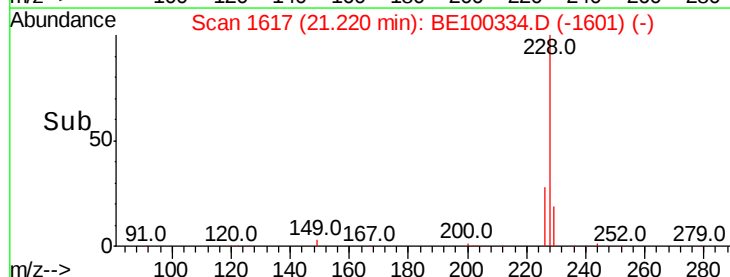
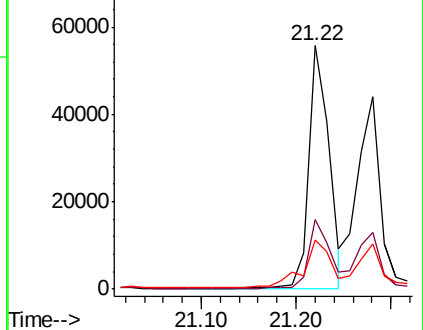
229 20.4 15.7 23.5

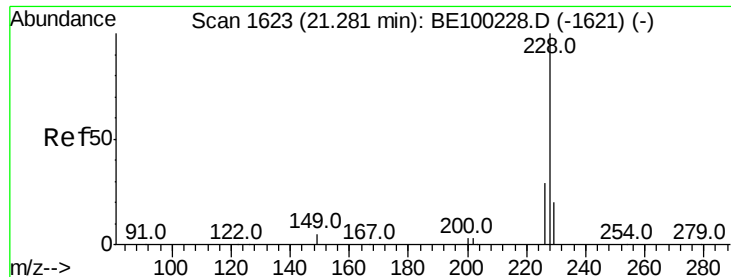


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 2.920 ng

RT: 21.28 min Scan# 1622

Delta R.T. -0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

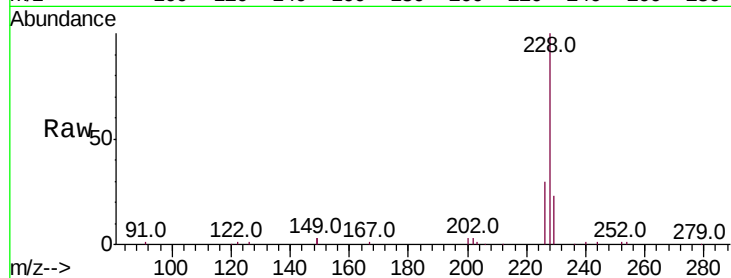
Instrument :

BNA_E

ClientSampleId :

Tot Ion:228 Resp: 71970

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.9	35.9
229	23.4	16.5	24.7

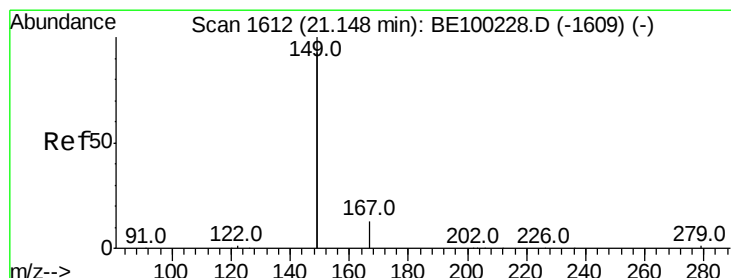
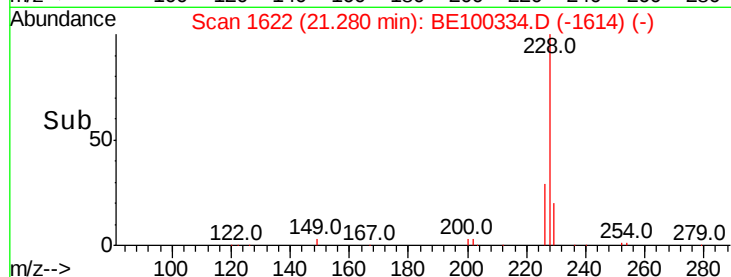
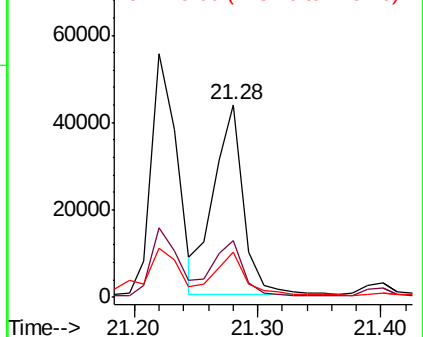


Abundance

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: 0.189 ng

RT: 21.15 min Scan# 1611

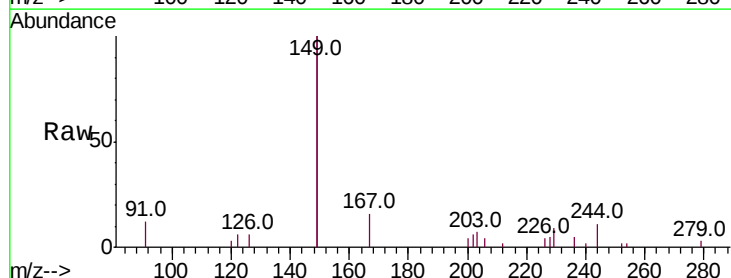
Delta R.T. 0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Tgt Ion:149 Resp: 8555

Ion	Ratio	Lower	Upper
149	100		
167	8.3	5.8	8.8
279	1.9	1.1	1.7#

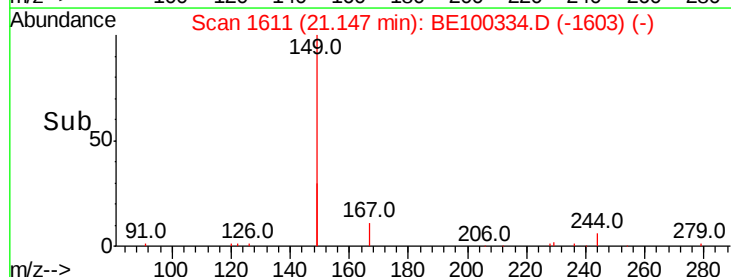
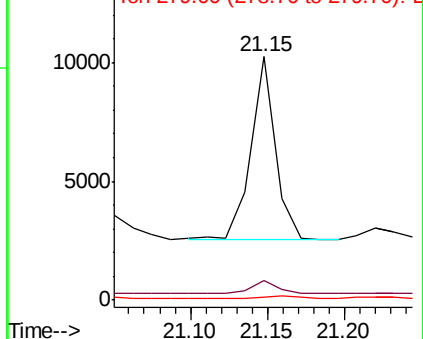


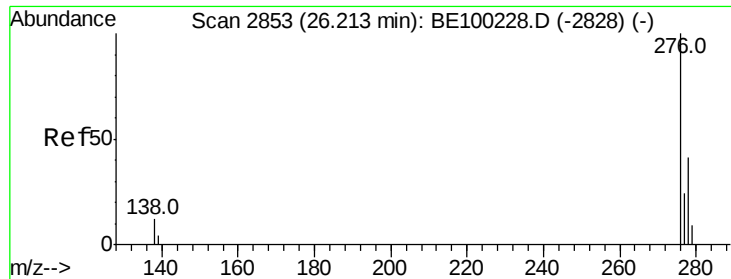
Abundance

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: 1.129 ng

RT: 26.22 min Scan# 2854

Delta R.T. 0.01 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampleId :

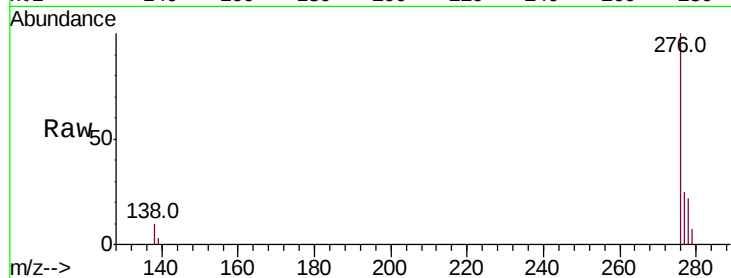
Tot Ion:276 Resp: 36812

Ion Ratio Lower Upper

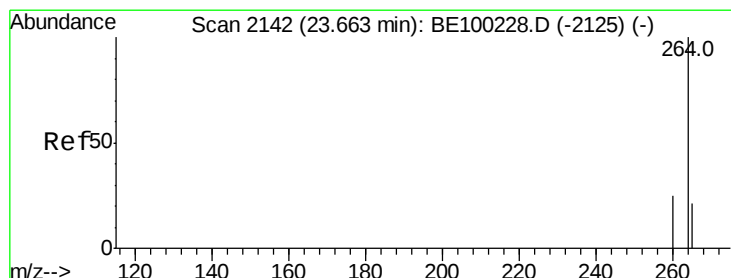
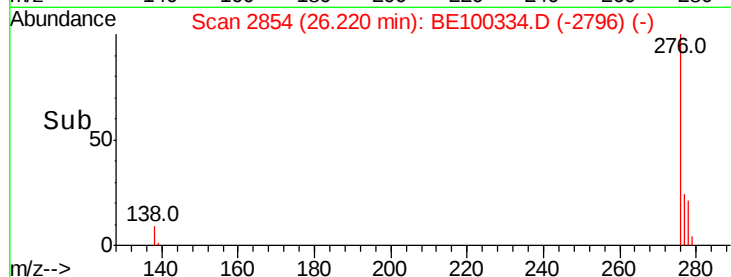
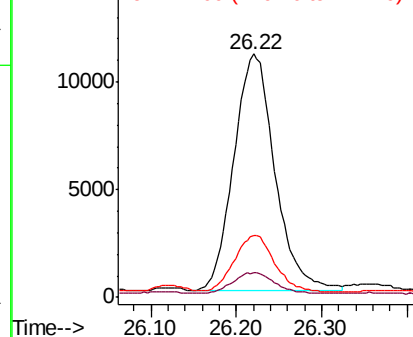
276 100

138 9.1 9.4 14.0#

277 23.6 19.2 28.8



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: 23.67 min Scan# 2142

Delta R.T. 0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

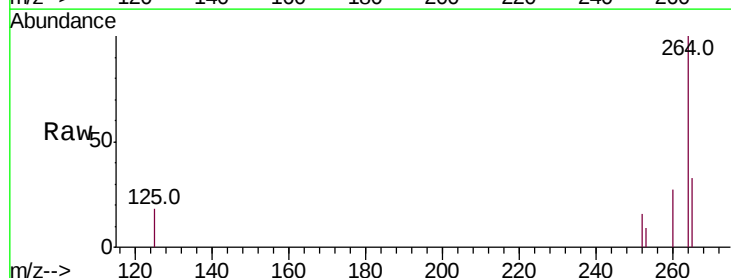
Tgt Ion:264 Resp: 8491

Ion Ratio Lower Upper

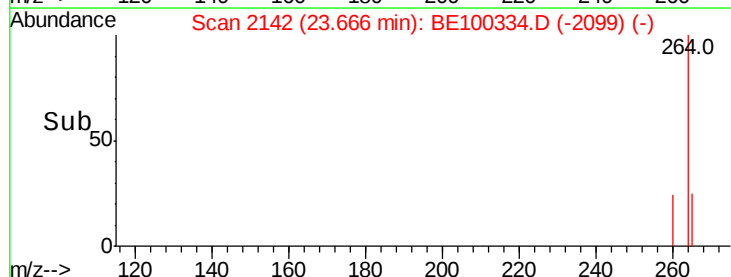
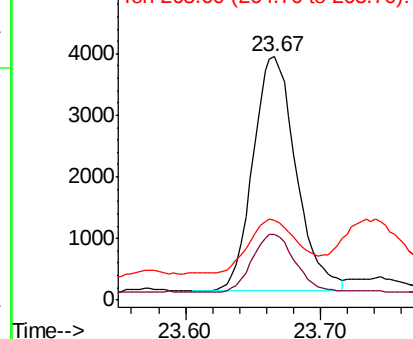
264 100

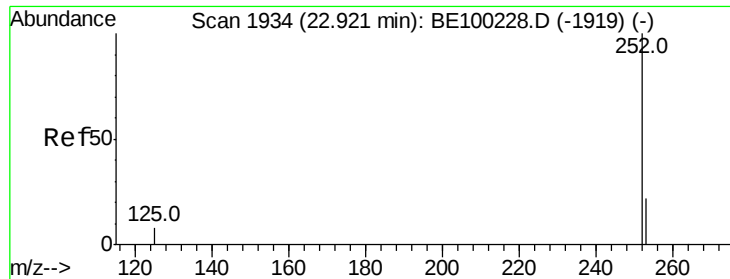
260 26.7 20.8 31.2

265 32.6 21.8 32.6



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: 3.403 ng

RT: 22.92 min Scan# 1934

Delta R.T. 0.00 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampleId :

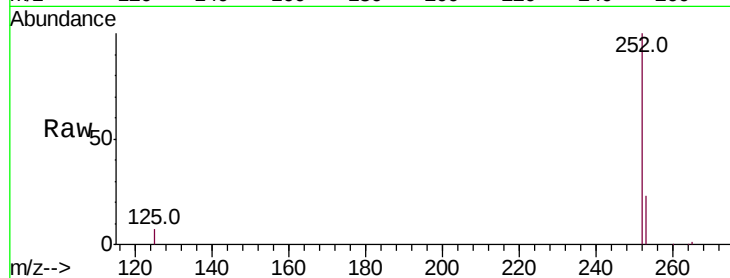
Tot Ion:252 Resp: 78340

Ion Ratio Lower Upper

252 100

253 23.1 19.2 28.8

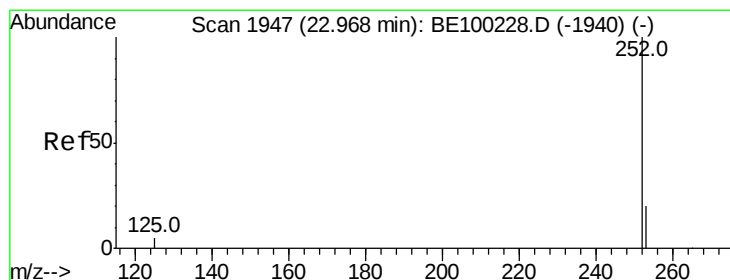
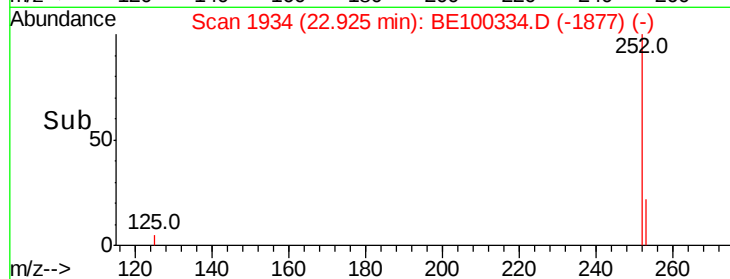
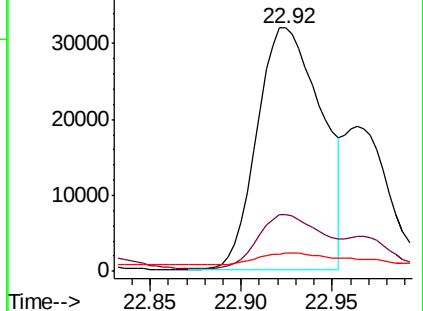
125 7.4 7.4 11.0



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



#36

Benzo(k)fluoranthene

Concen: 3.049 ng

RT: 22.92 min Scan# 1934

Delta R.T. -0.04 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

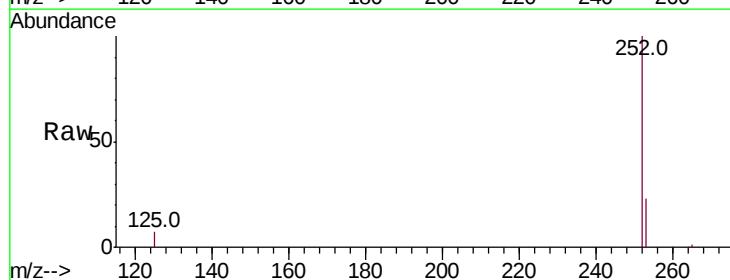
Tgt Ion:252 Resp: 78340

Ion Ratio Lower Upper

252 100

253 23.1 17.9 26.9

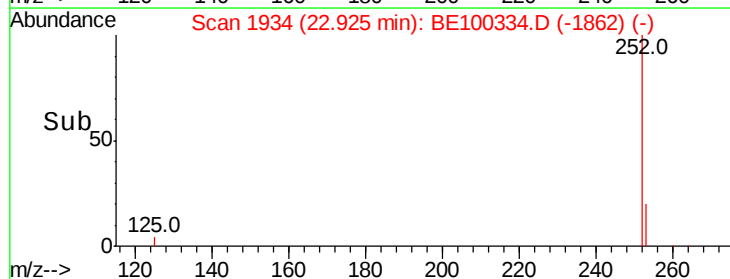
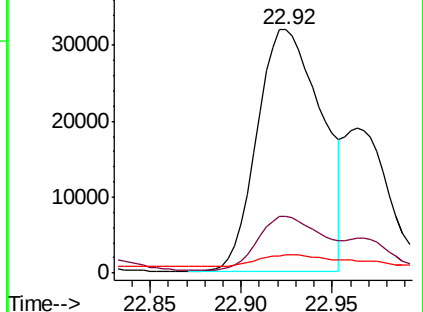
125 7.4 5.0 7.4

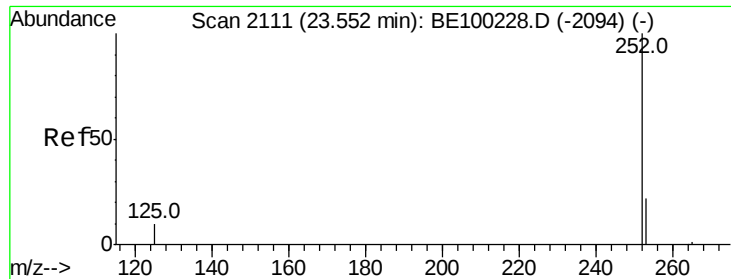


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 1.614 ng

RT: 23.45 min Scan# 2081

Delta R.T. -0.10 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampleId :

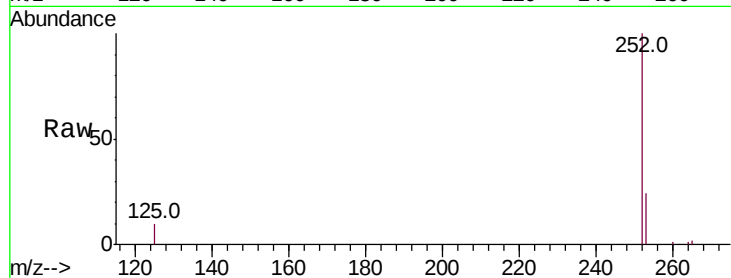
Tot Ion:252 Resp: 37250

Ion Ratio Lower Upper

252 100

253 23.8 19.6 29.4

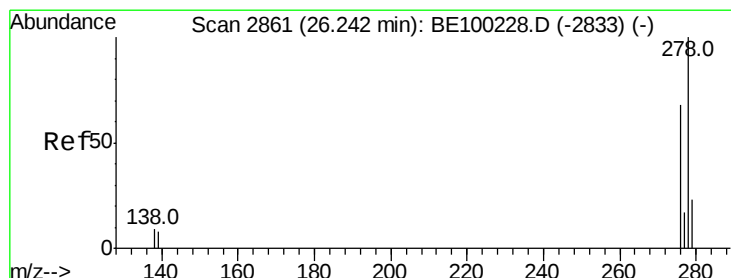
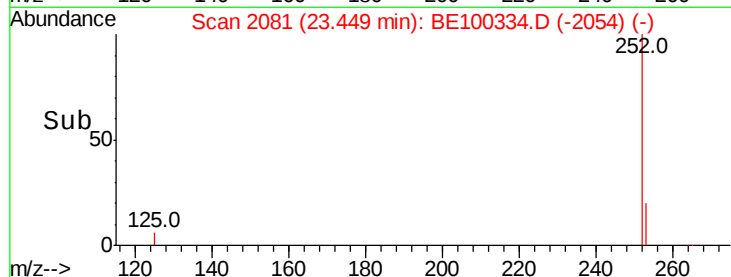
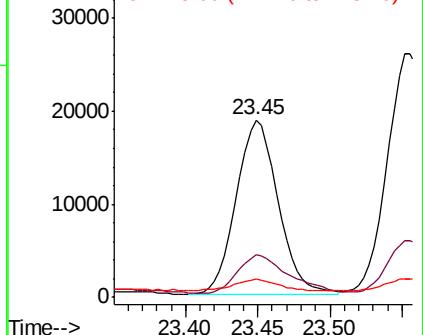
125 10.2 9.0 13.6



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



#38

Dibenzo(a,h)anthracene

Concen: 0.392 ng

RT: 26.23 min Scan# 2858

Delta R.T. -0.01 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

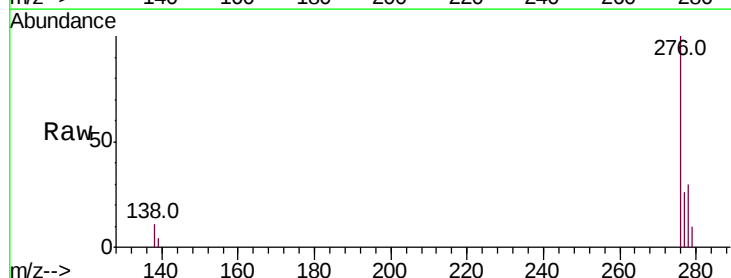
Tgt Ion:278 Resp: 9434

Ion Ratio Lower Upper

278 100

139 13.7 8.2 12.2#

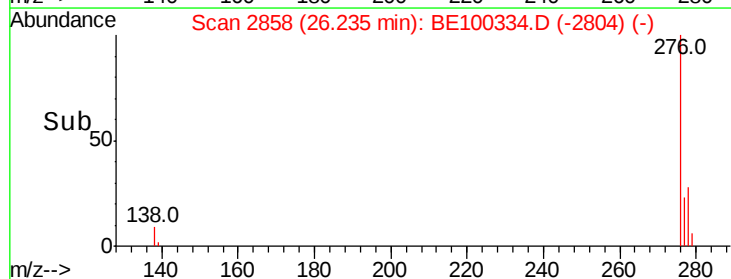
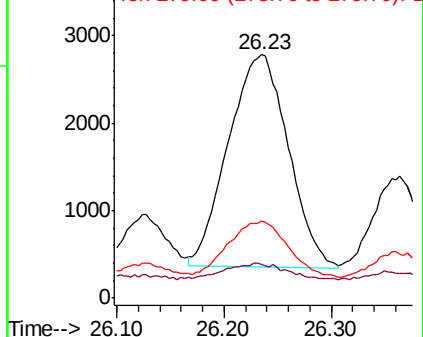
279 31.5 20.3 30.5#

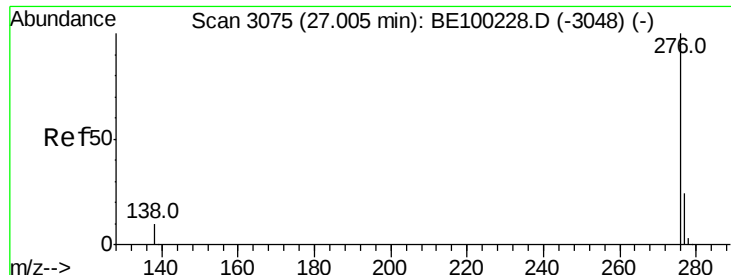


Abundance Ion 278.00 (277.70 to 278.70): E

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: 1.422 ng

RT: 27.01 min Scan# 3076

Delta R.T. 0.01 min

Lab File: BE100334.D

Acq: 3 Jul 2019 18:26

Instrument :

BNA_E

ClientSampleId :

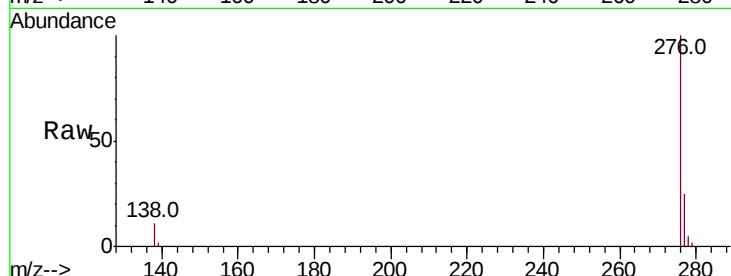
Tot Ion:276 Resp: 35200

Ion Ratio Lower Upper

276 100

277 25.4 20.2 30.2

138 10.5 9.0 13.6



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

