

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE043019\
 Data File : BE099438.D
 Acq On : 30 Apr 2019 22:49
 Operator : JU/SJ
 Sample : K2568-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PST-003-B174-042319

Quant Time: May 01 02:15:27 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE042919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 29 18:36:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	2432	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	8755	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	6210	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	19582	0.40	ng	0.00
27) Chrysene-d12	21.37	240	30650	0.40	ng	0.00
34) Perylene-d12	23.86	264	35754	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	2847	0.42	ng	0.00
5) Phenol-d6	6.97	99	3803	0.43	ng	0.00
8) Nitrobenzene-d5	8.96	82	3152	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.19	152	5545	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.93	330	1621	0.41	ng	-0.01
15) 2-Fluorobiphenyl	13.07	172	8159	0.34	ng	-0.02
25) Fluoranthene-d10	19.21	212	89689	0.34	ng	0.00
29) Terphenyl-d14	19.81	244	19539	0.35	ng	0.00

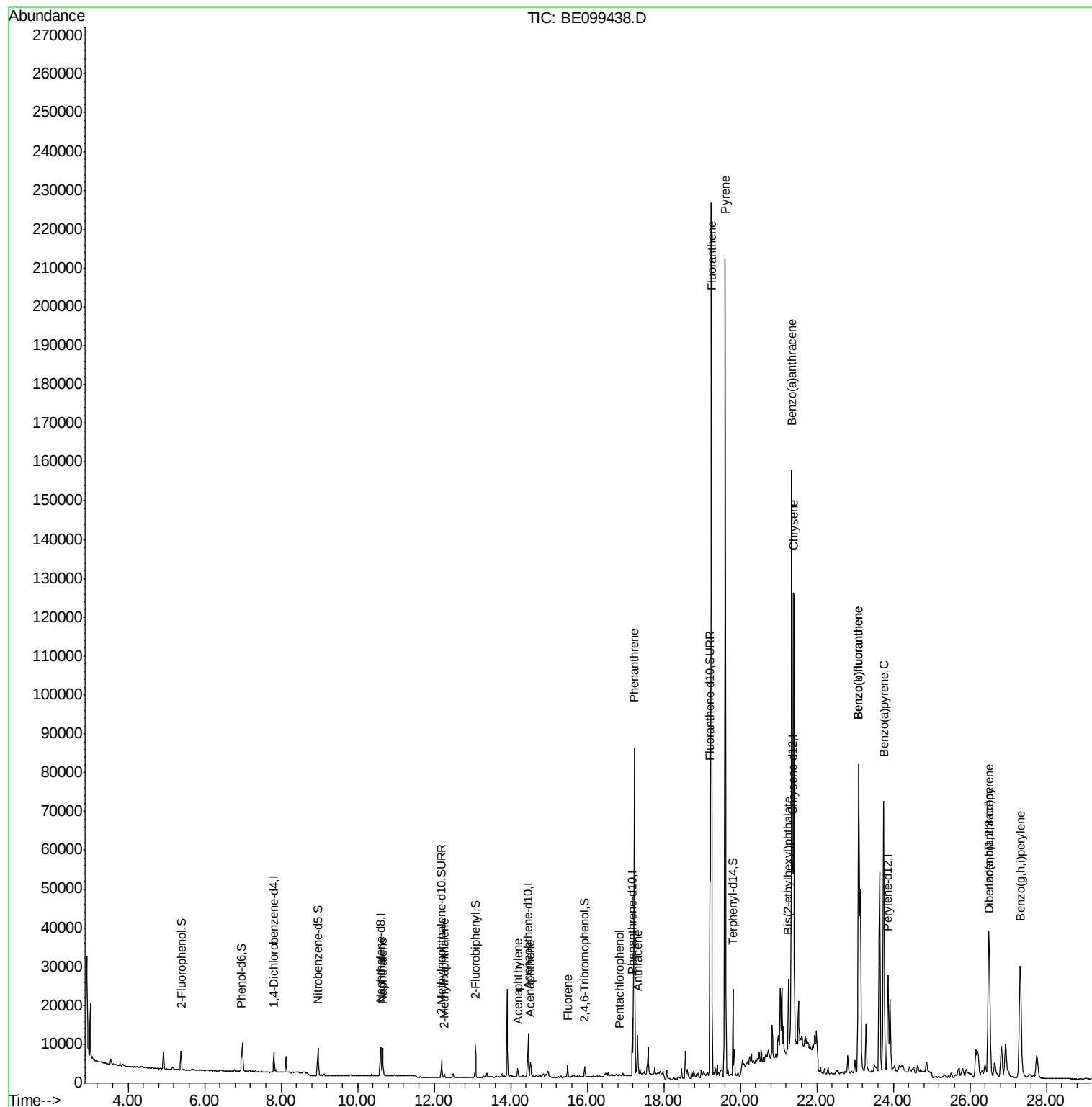
Target Compounds				Qvalue		
9) Naphthalene	10.65	128	11149	0.117	ng	99
12) 2-Methylnaphthalene	12.27	142	645	0.039	ng	# 91
16) Acenaphthylene	14.18	152	3152	0.104	ng	# 94
17) Acenaphthene	14.51	154	1963	0.113	ng	99
18) Fluorene	15.49	166	2481	0.097	ng	# 96
22) Pentachlorophenol	16.84	266	13	0.218	ng	# 54
23) Phenanthrene	17.23	178	84866	1.680	ng	99
24) Anthracene	17.32	178	10468	0.217	ng	# 88
26) Fluoranthene	19.25	202	202631	2.677	ng	100
28) Pvrene	19.61	202	201688	2.524	ng	# 96
30) Benzo(a)anthracene	21.34	228	129526	1.326	ng	98
31) Chrysene	21.40	228	133746	1.400	ng	96
32) Bis(2-ethylhexyl)phthalate	21.26	149	23135	0.096	ng	98
33) Indeno(1,2,3-cd)pyrene	26.49	276	78293	0.693	ng	98
35) Benzo(b)fluoranthene	23.09	252	155654	1.510	ng	98
36) Benzo(k)fluoranthene	23.09	252	155654	1.566	ng	98
37) Benzo(a)pvrene	23.75	252	110797	1.137	ng	99
38) Dibenzo(a,h)anthracene	26.52	278	19966	0.200	ng	# 91
39) Benzo(g,h,i)perylene	27.31	276	77490	0.776	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE043019\
Data File : BE099438.D
Acq On : 30 Apr 2019 22:49
Operator : JU/SJ
Sample : K2568-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PST-003-B174-042319

Quant Time: May 01 02:15:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 29 18:36:43 2019
Response via : Initial Calibration



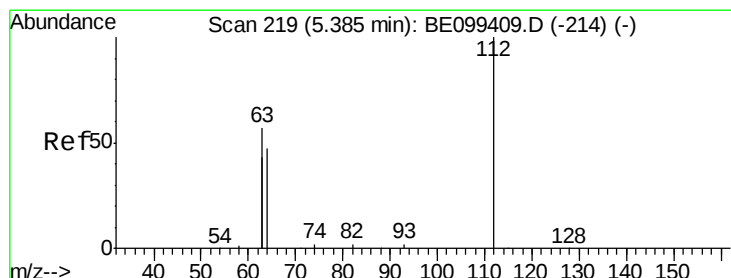
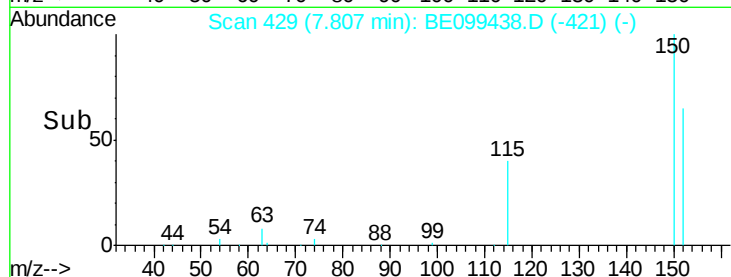
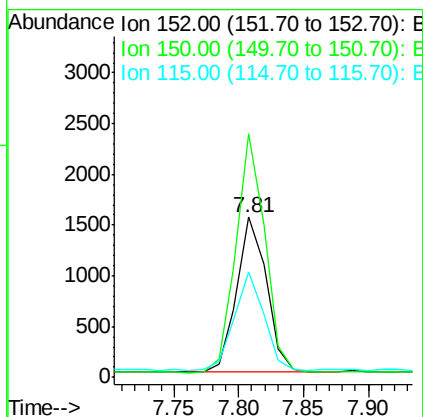
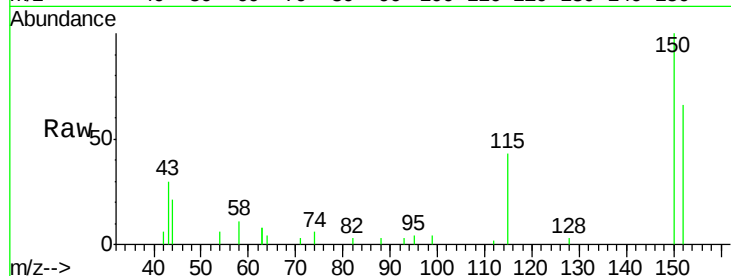


#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.81 min Scan# 429
Delta R.T. -0.01 min
Lab File: BE099438.D
Acq: 30 Apr 2019 22:49

Instrument :
BNA_E
ClientSampleId :
PST-003-B174-042319

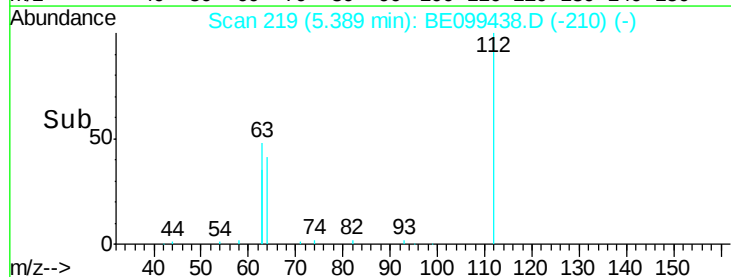
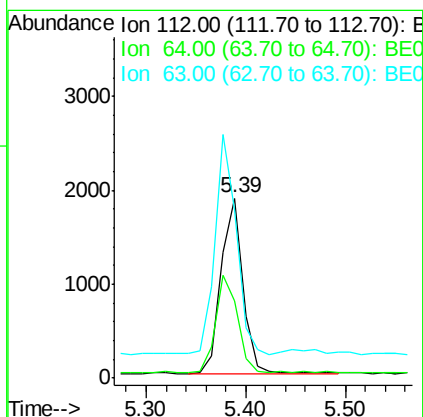
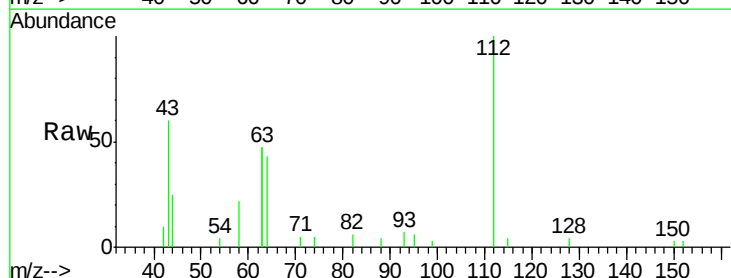
Tot Ion:152 Resp: 2432
Ion Ratio Lower Upper
152 100
150 152.0 104.8 157.2
115 65.5 46.6 69.8

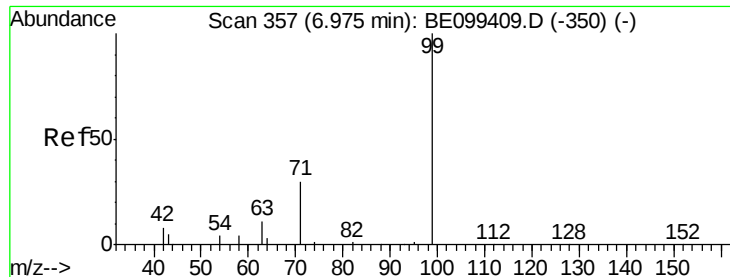


#4

2-Fluorophenol
Concen: 0.423 ng
RT: 5.39 min Scan# 219
Delta R.T. 0.00 min
Lab File: BE099438.D
Acq: 30 Apr 2019 22:49

Tgt Ion:112 Resp: 2847
Ion Ratio Lower Upper
112 100
64 55.6 47.4 71.0
63 121.4 104.3 156.5





#5

Phenol-d6

Concen: 0.425 ng

RT: 6.97 min Scan# 356

Delta R.T. -0.01 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

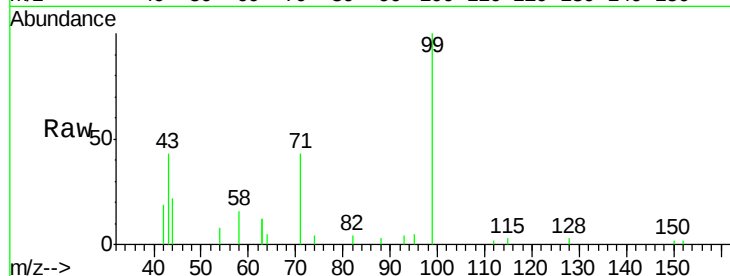
Tot Ion: 99 Resp: 3803

Ion Ratio Lower Upper

99 100

42 23.0 14.9 22.3#

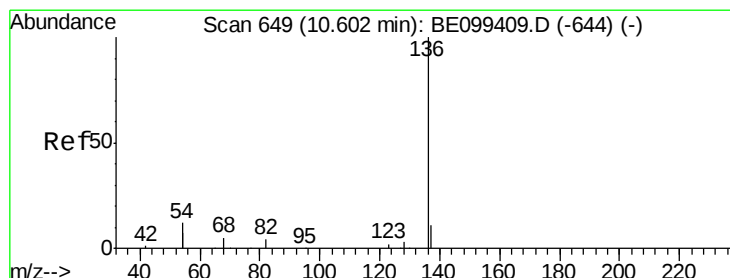
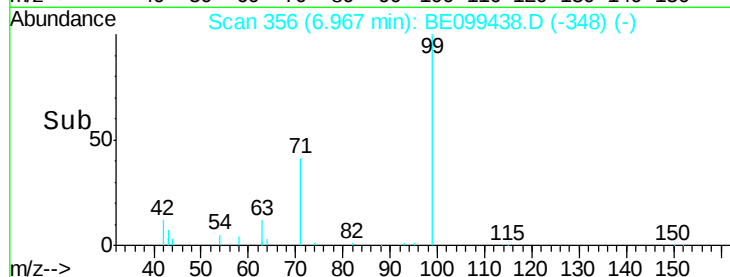
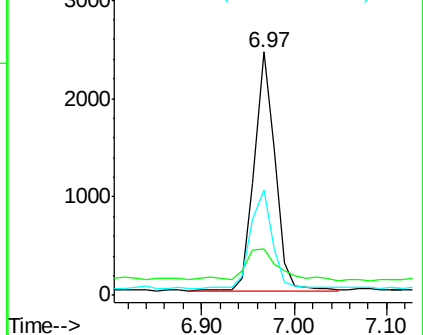
71 42.8 33.0 49.6



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

Delta R.T. -0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Tgt Ion: 136 Resp: 8755

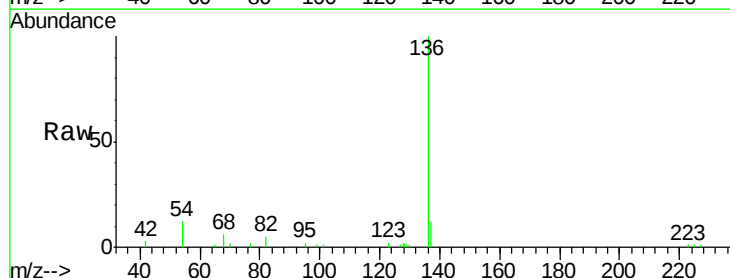
Ion Ratio Lower Upper

136 100

137 11.6 9.8 14.8

54 23.2 18.5 27.7

68 6.4 4.7 7.1

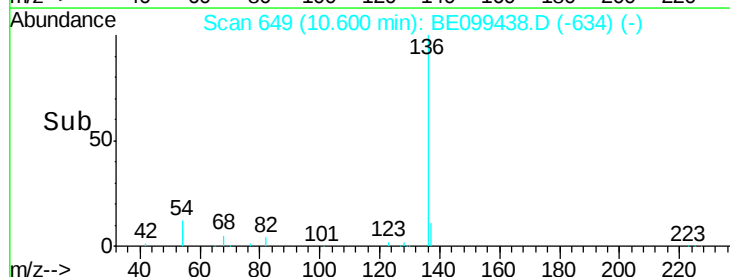
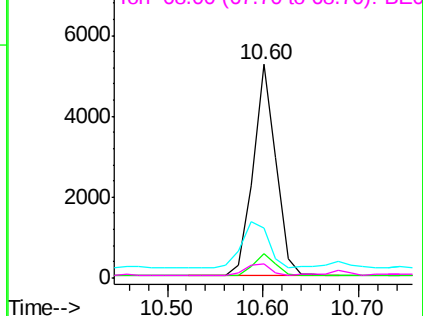


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0





#8

Nitrobenzene-d5

Concen: 0.384 ng

RT: 8.96 min Scan# 523

Delta R.T. -0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

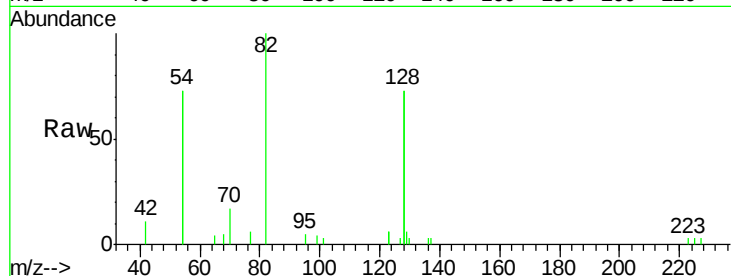
Tot Ion: 82 Resp: 3152

Ion Ratio Lower Upper

82 100

128 145.1 107.0 160.4

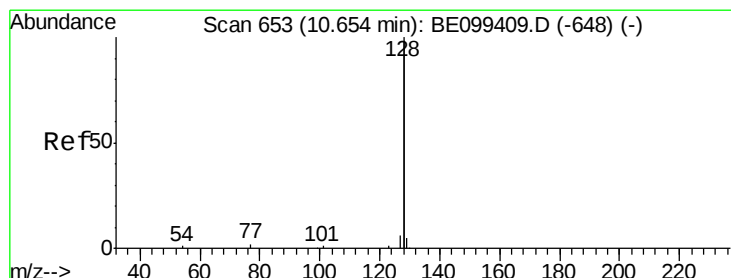
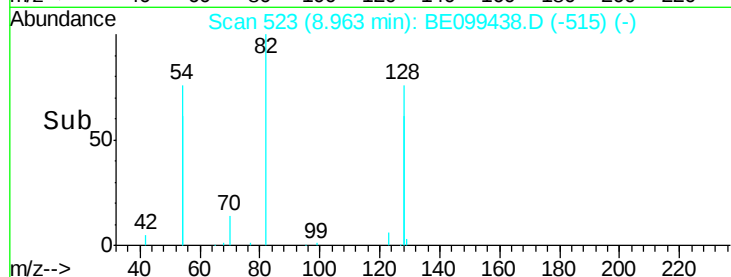
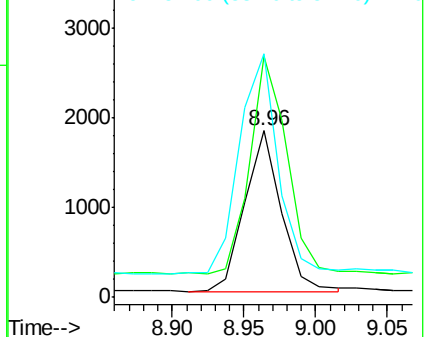
54 146.2 113.1 169.7



Abundance Ion 82.00 (81.70 to 82.70): BE099409.D (-520) (-)

Ion 128.00 (127.70 to 128.70): BE099409.D (-520) (-)

Ion 54.00 (53.70 to 54.70): BE099409.D (-520) (-)



#9

Naphthalene

Concen: 0.117 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

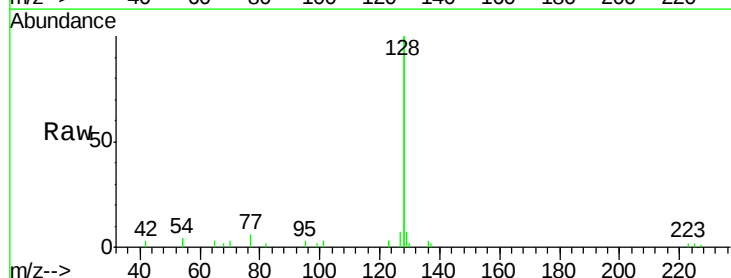
Tgt Ion: 128 Resp: 11149

Ion Ratio Lower Upper

128 100

129 3.5 2.4 3.6

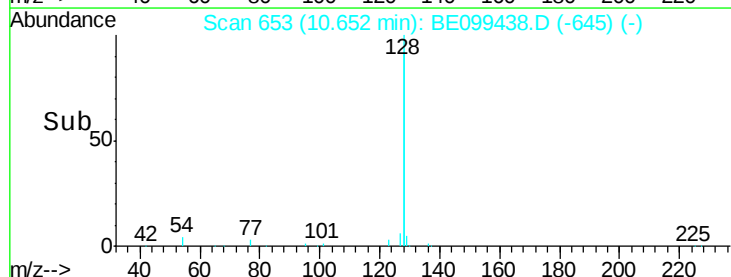
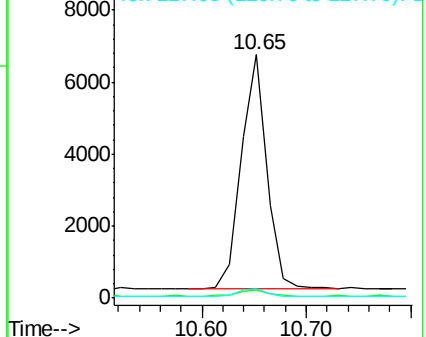
127 3.7 2.8 4.2

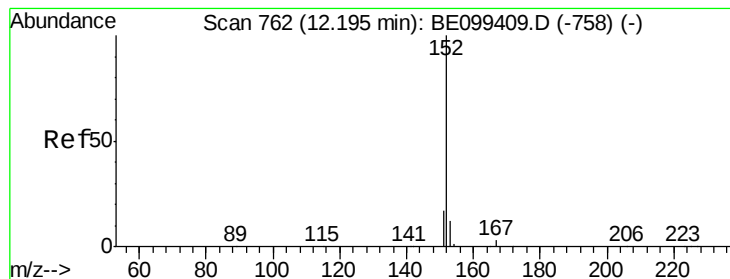


Abundance Ion 128.00 (127.70 to 128.70): BE099409.D (-648) (-)

Ion 129.00 (128.70 to 129.70): BE099409.D (-648) (-)

Ion 127.00 (126.70 to 127.70): BE099409.D (-648) (-)





#11

2-Methylnaphthalene-d10

Concen: 0.352 ng

RT: 12.19 min Scan# 762

Delta R.T. -0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

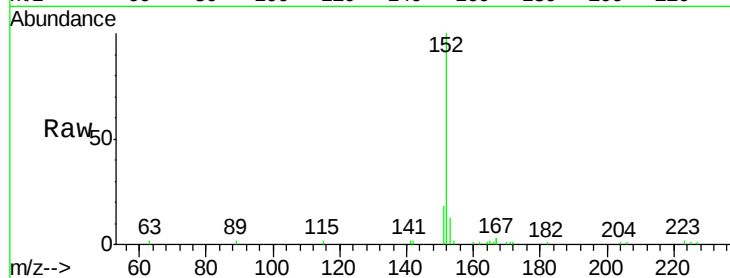
PST-003-B174-042319

Tot Ion:152 Resp: 5545

Ion Ratio Lower Upper

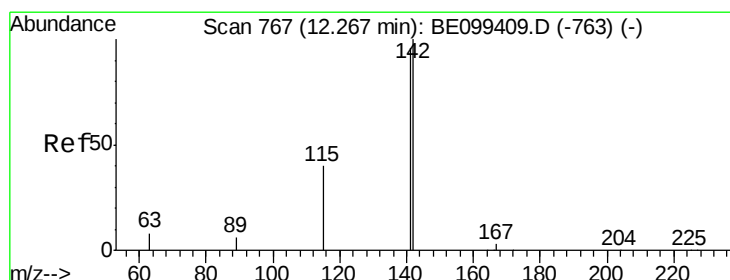
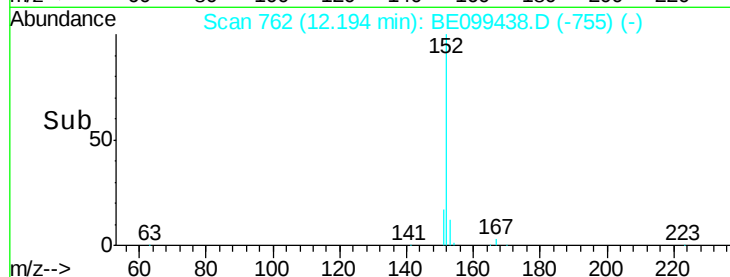
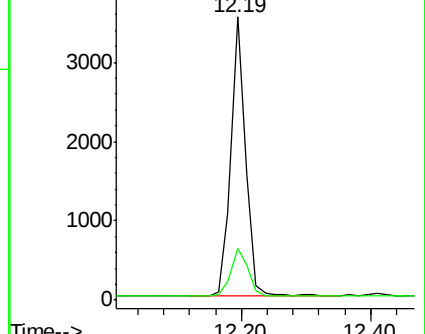
152 100

151 19.7 15.5 23.3



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.039 ng

RT: 12.27 min Scan# 767

Delta R.T. -0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

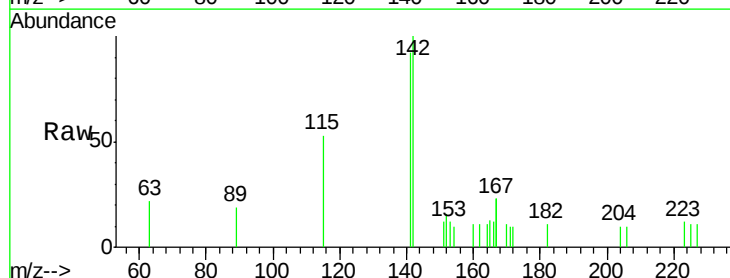
Tgt Ion:142 Resp: 645

Ion Ratio Lower Upper

142 100

141 91.5 77.0 115.4

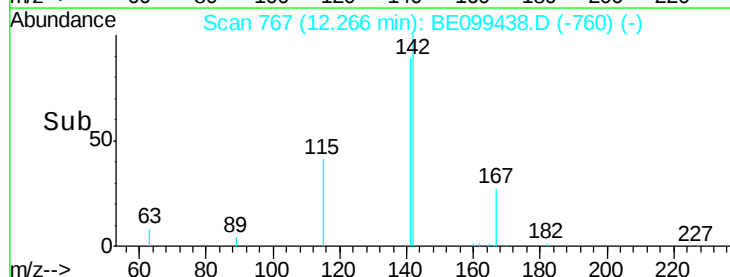
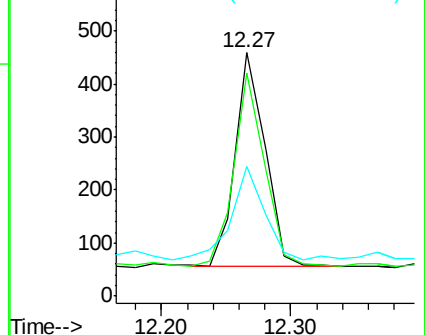
115 53.2 33.4 50.0#

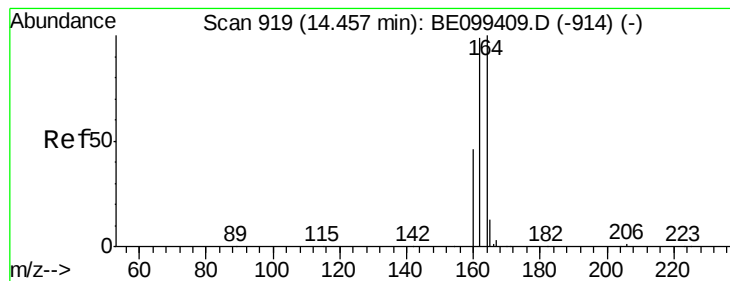


Abundance Ion 142.00 (141.70 to 142.70): E

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: 14.46 min Scan# 919

Delta R.T. -0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

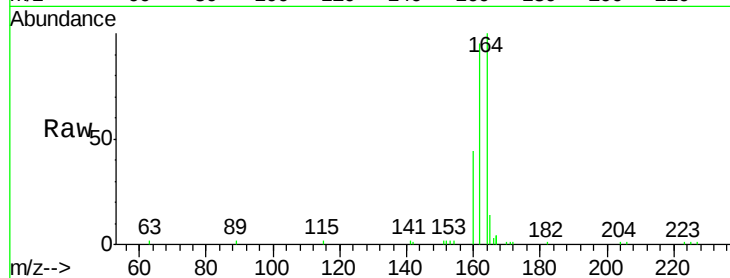
Tot Ion:164 Resp: 6210

Ion Ratio Lower Upper

164 100

162 95.3 79.0 118.4

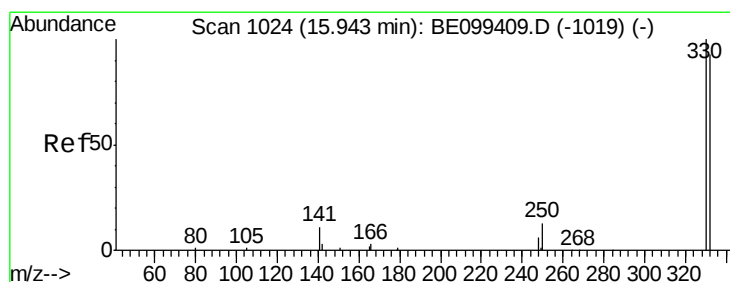
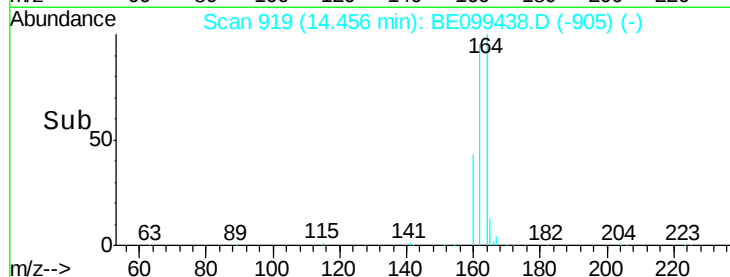
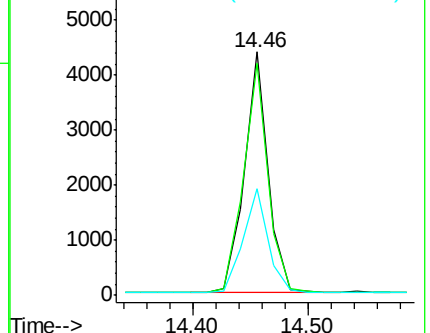
160 43.7 37.0 55.4



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: 0.414 ng

RT: 15.93 min Scan# 1023

Delta R.T. -0.01 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

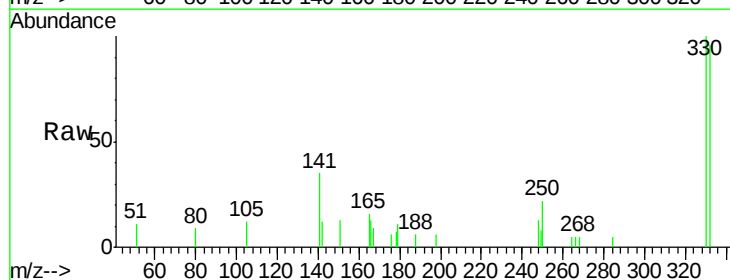
Tgt Ion:330 Resp: 1621

Ion Ratio Lower Upper

330 100

332 99.2 71.5 107.3

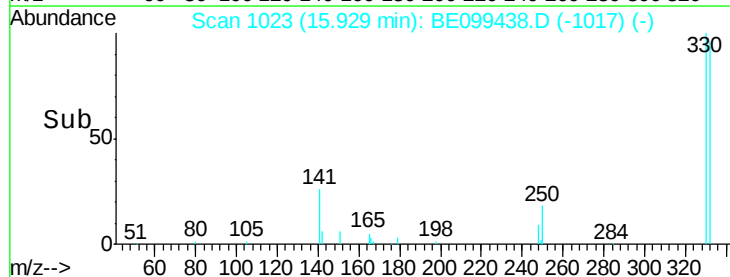
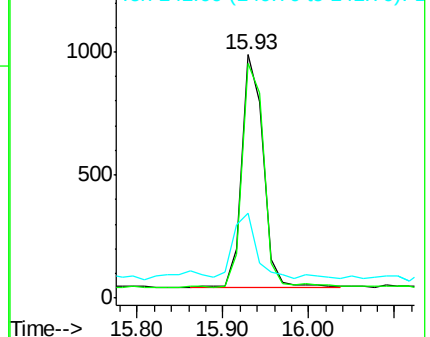
141 31.0 24.0 36.0

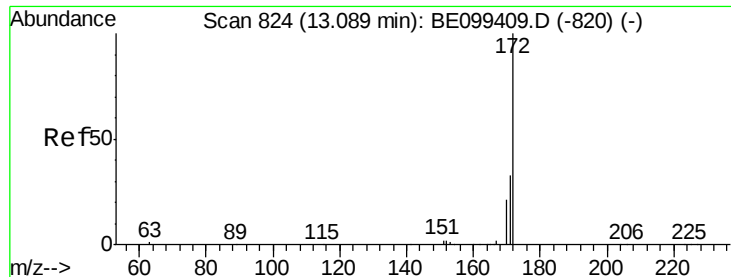


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

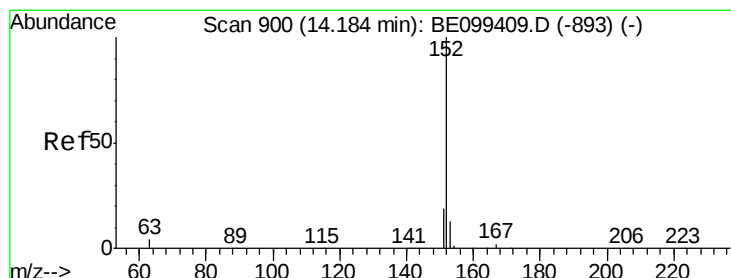
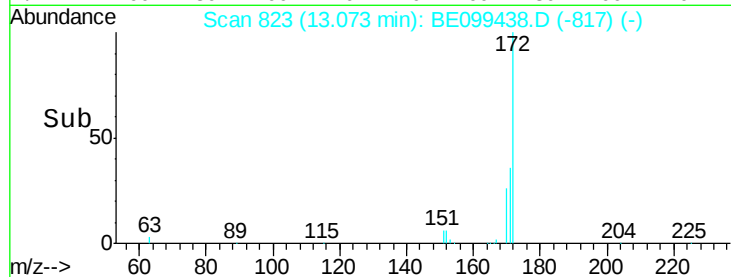
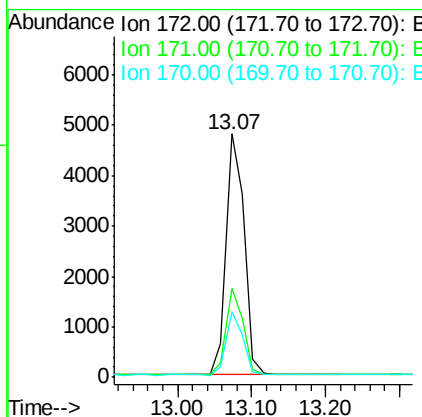
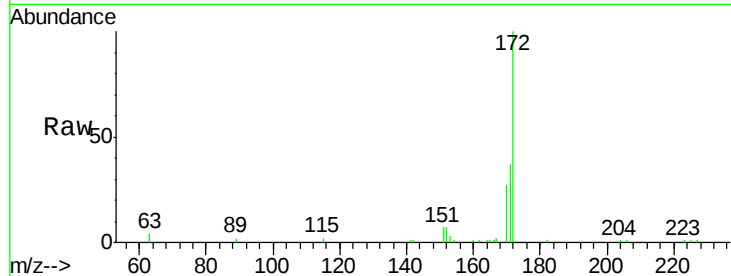




#15
2-Fluorobiphenyl
Concen: 0.344 ng
RT: 13.07 min Scan# 823
Delta R.T. -0.02 min
Lab File: BE099438.D
Acq: 30 Apr 2019 22:49

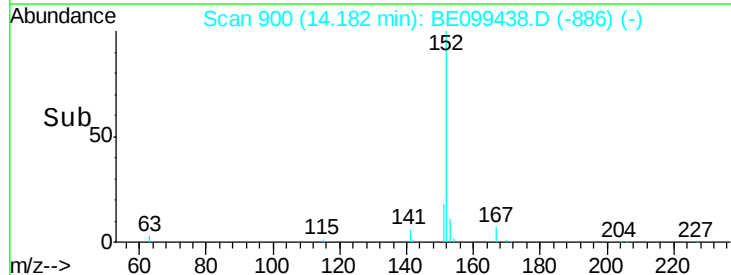
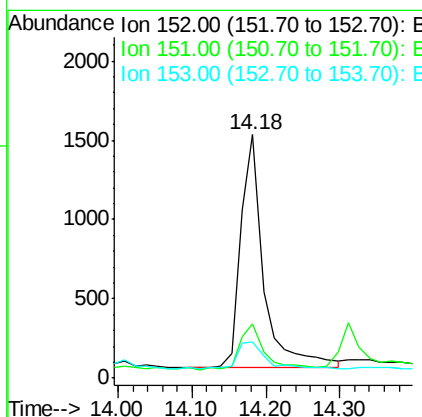
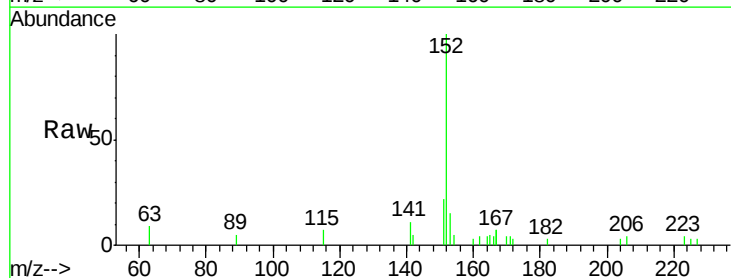
Instrument :
BNA_E
ClientSampleId :
PST-003-B174-042319

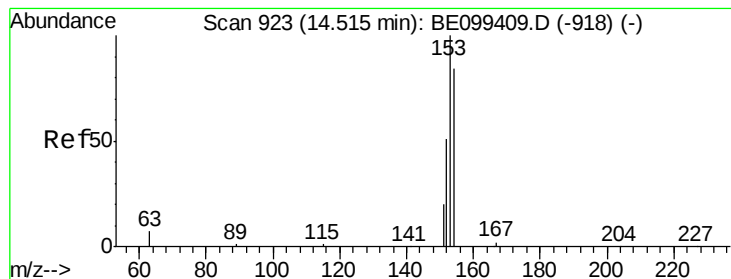
Tot Ion:172 Resp: 8159
Ion Ratio Lower Upper
172 100
171 36.6 26.6 39.8
170 26.9 17.0 25.6#



#16
Acenaphthylene
Concen: 0.104 ng
RT: 14.18 min Scan# 900
Delta R.T. -0.00 min
Lab File: BE099438.D
Acq: 30 Apr 2019 22:49

Tgt Ion:152 Resp: 3152
Ion Ratio Lower Upper
152 100
151 21.2 15.4 23.2
153 15.2 9.8 14.6#





#17

Acenaphthene

Concen: 0.113 ng

RT: 14.51 min Scan# 923

Delta R.T. -0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

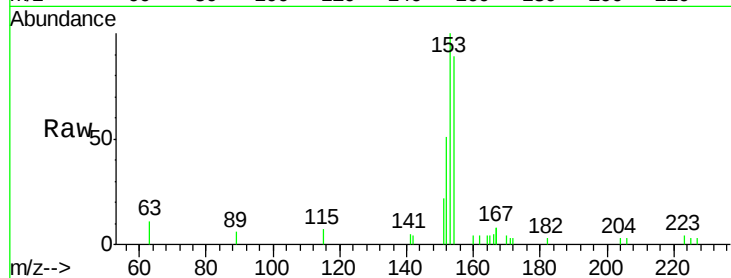
Tot Ion:154 Resp: 1963

Ion Ratio Lower Upper

154 100

153 115.2 92.6 138.8

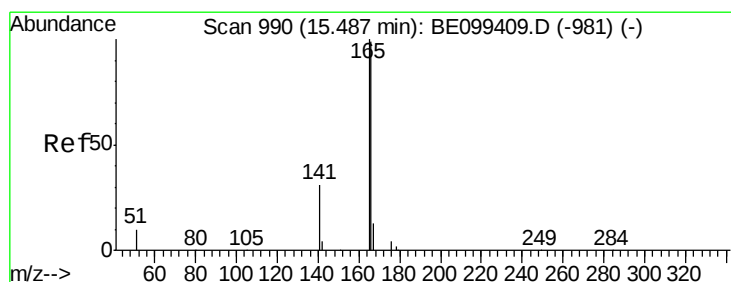
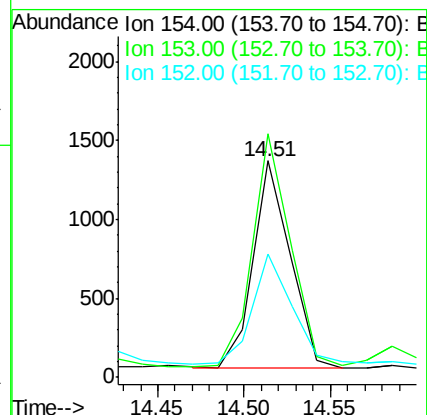
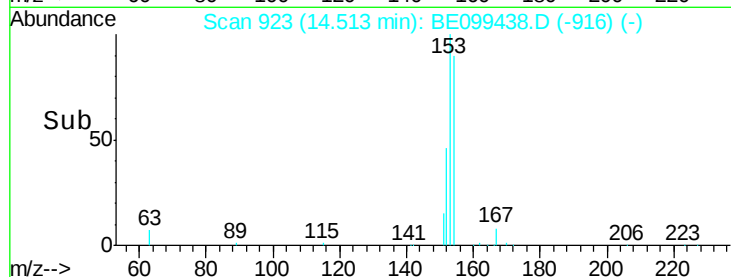
152 55.5 45.8 68.8



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: 0.097 ng

RT: 15.49 min Scan# 990

Delta R.T. 0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

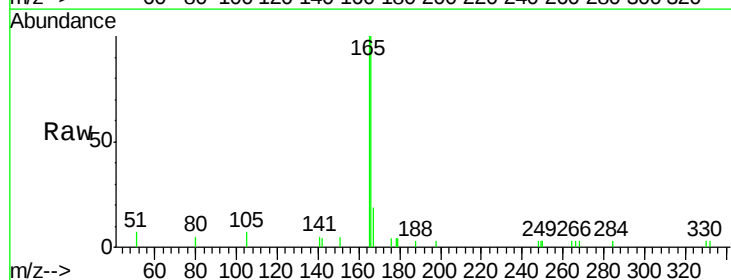
Tgt Ion:166 Resp: 2481

Ion Ratio Lower Upper

166 100

165 103.1 80.3 120.5

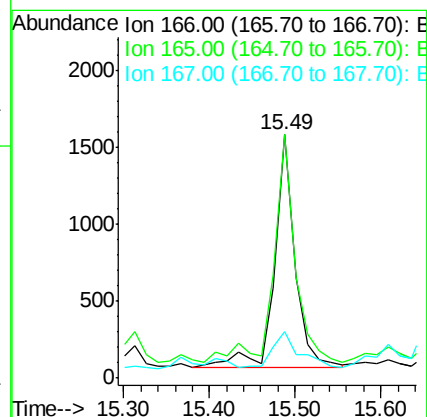
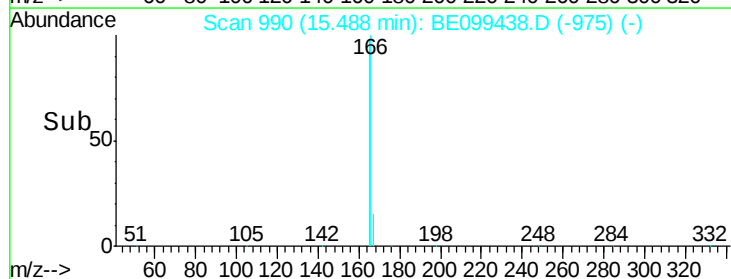
167 19.2 10.7 16.1#

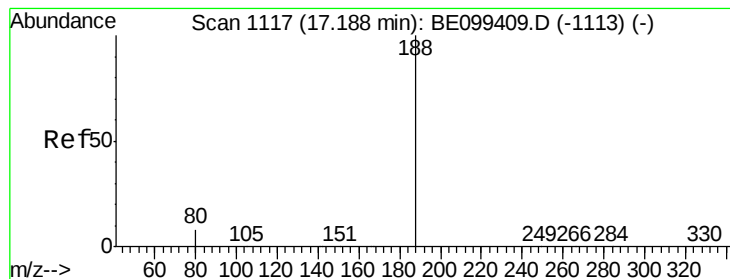


Abundance Ion 166.00 (165.70 to 166.70): E

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: 17.19 min Scan# 1117

Delta R.T. 0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

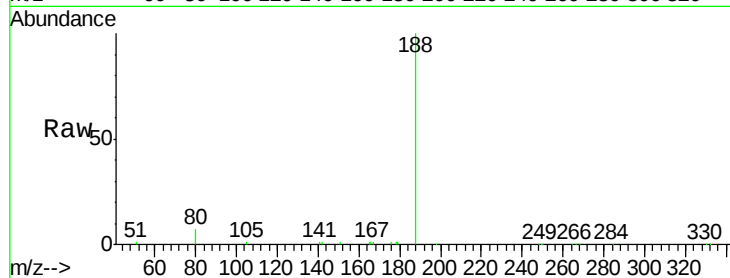
Tot Ion:188 Resp: 19582

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

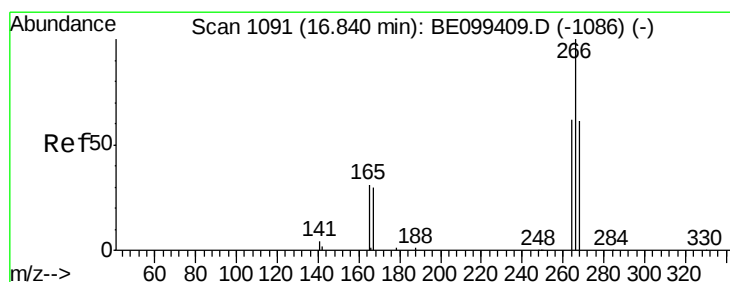
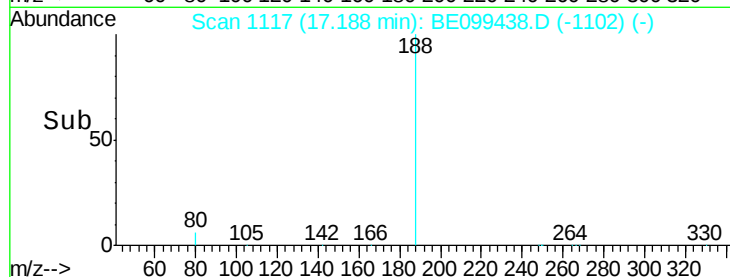
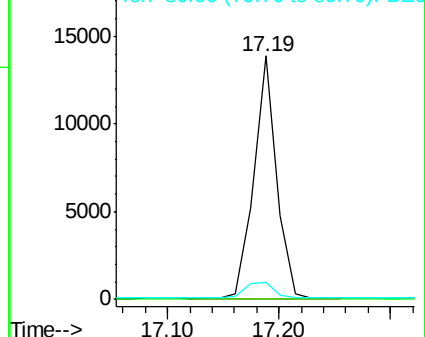
80 7.0 6.7 10.1



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#22

Pentachlorophenol

Concen: 0.218 ng

RT: 16.84 min Scan# 1091

Delta R.T. 0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

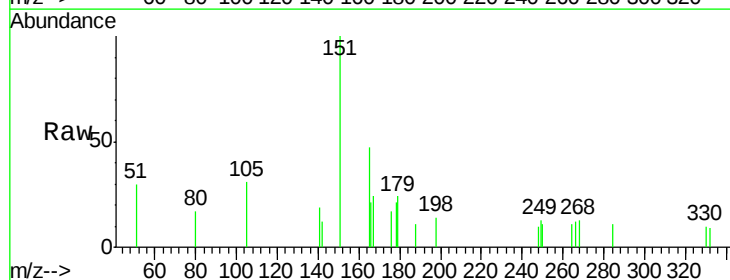
Tgt Ion:266 Resp: 13

Ion Ratio Lower Upper

266 100

264 90.2 50.8 76.2#

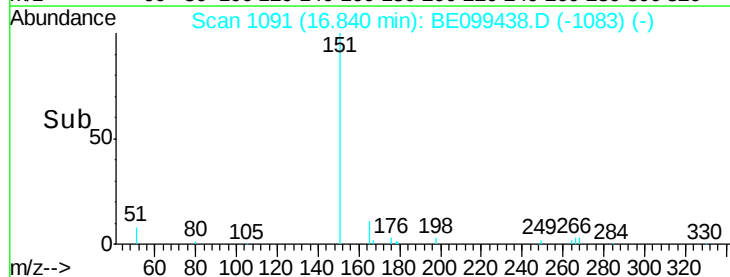
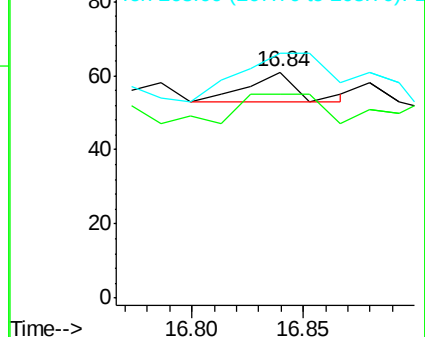
268 108.2 50.5 75.7#

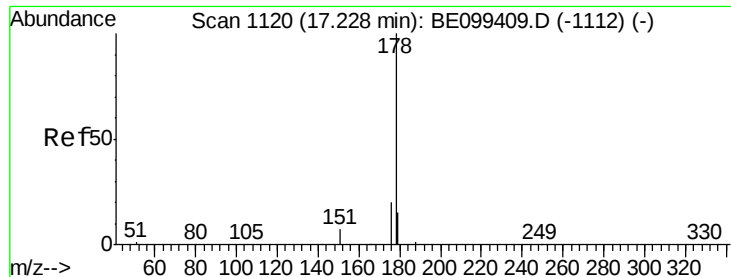


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 1.680 ng

RT: 17.23 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

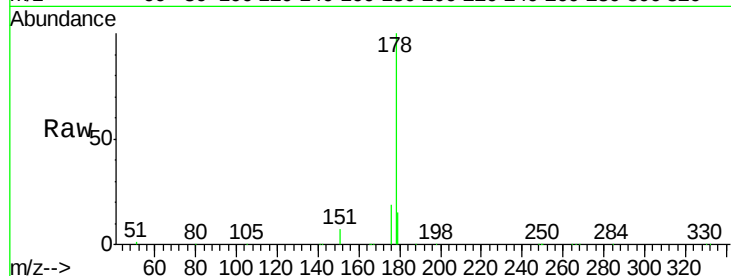
Tot Ion:178 Resp: 84866

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

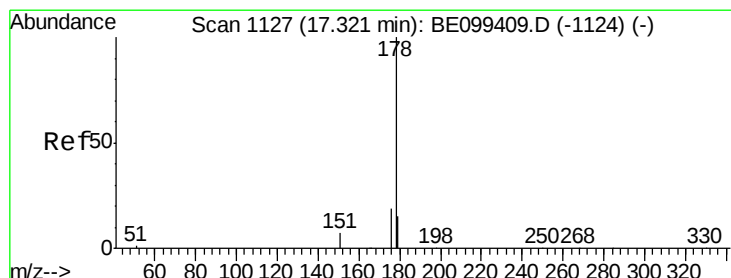
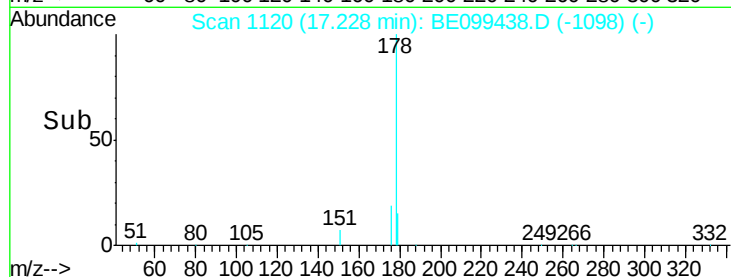
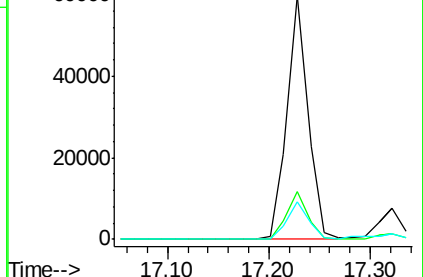
179 15.5 12.0 18.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.217 ng

RT: 17.32 min Scan# 1127

Delta R.T. 0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

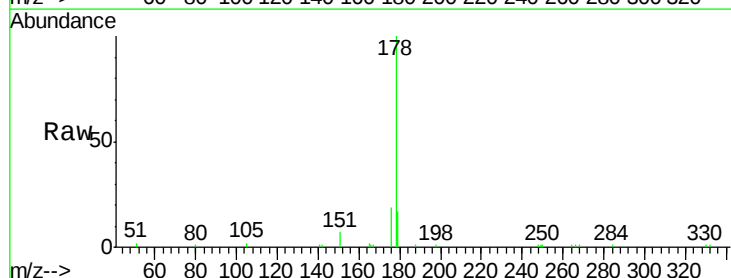
Tgt Ion:178 Resp: 10468

Ion Ratio Lower Upper

178 100

176 21.4 14.9 22.3

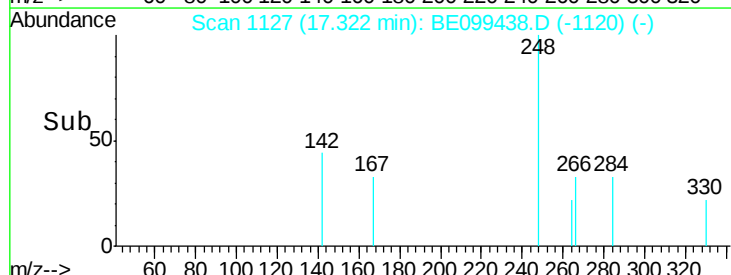
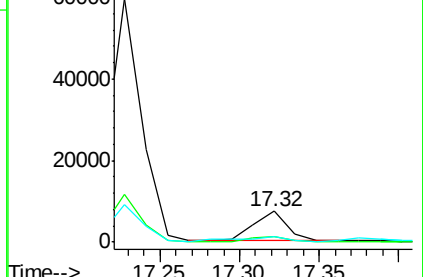
179 22.5 11.9 17.9#

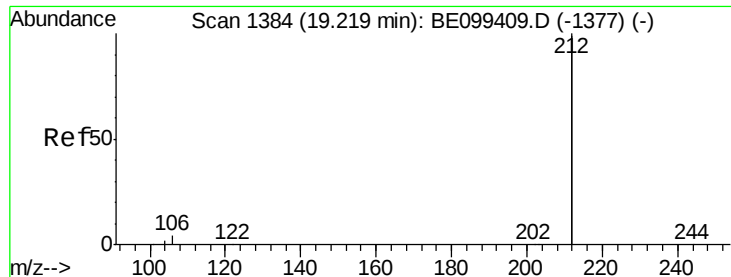


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

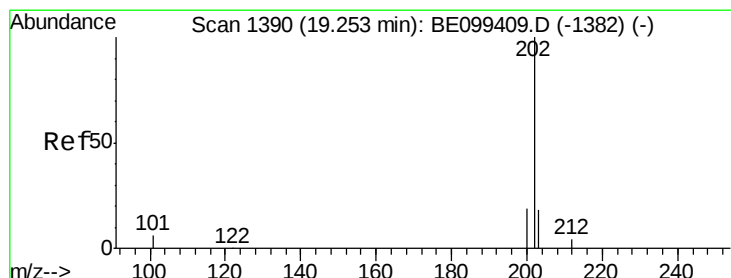
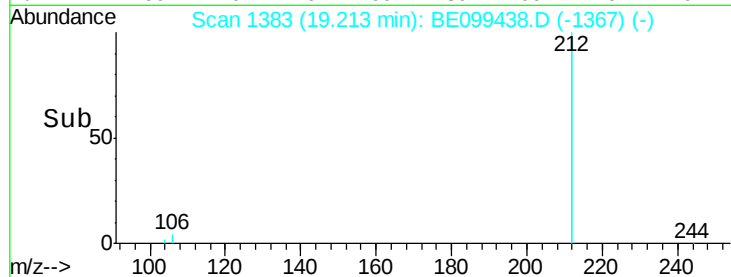
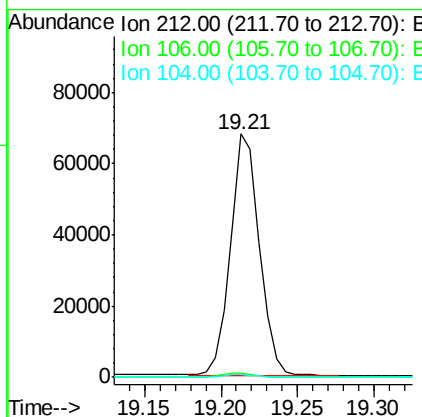
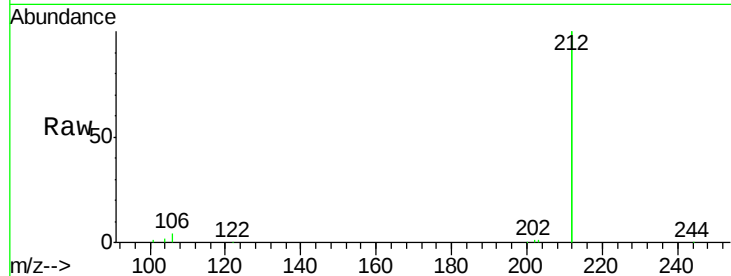




#25
 Fluoranthene-d10
 Concen: 0.340 ng
 RT: 19.21 min Scan# 1383
 Delta R.T. -0.01 min
 Lab File: BE099438.D
 Acq: 30 Apr 2019 22:49

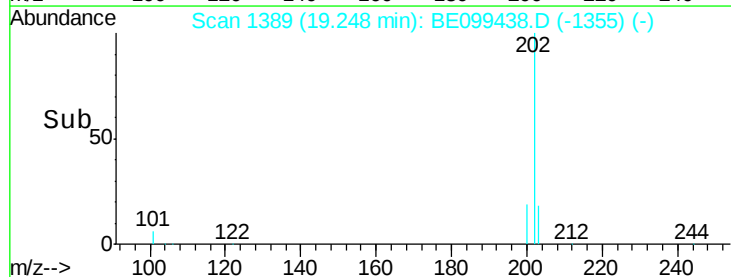
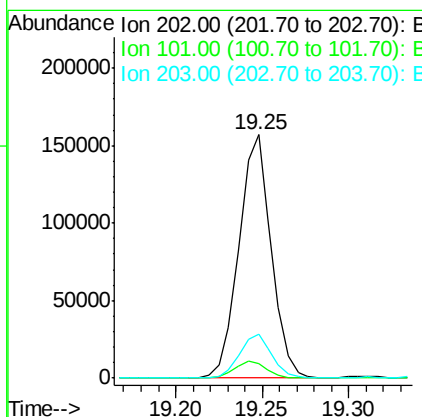
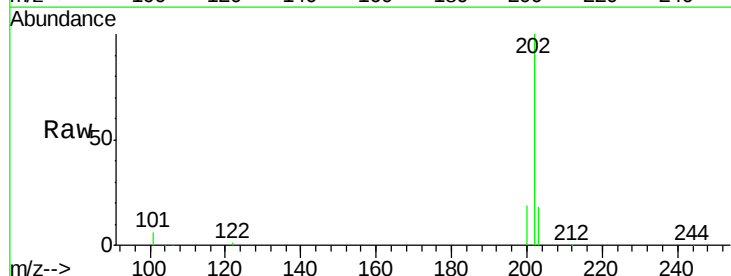
Instrument :
 BNA_E
 ClientSampleId :
 PST-003-B174-042319

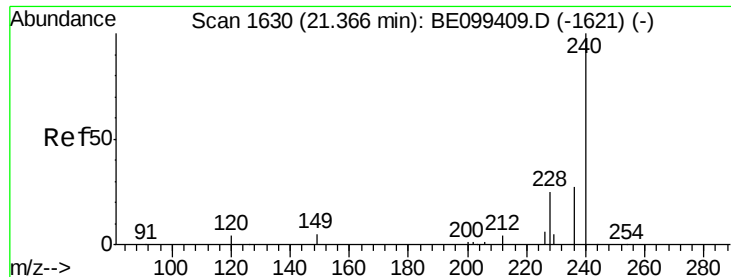
Tot Ion:212 Resp: 89689
 Ion Ratio Lower Upper
 212 100
 106 1.9 1.5 2.3
 104 1.2 0.9 1.3



#26
 Fluoranthene
 Concen: 2.677 ng
 RT: 19.25 min Scan# 1389
 Delta R.T. -0.01 min
 Lab File: BE099438.D
 Acq: 30 Apr 2019 22:49

Tgt Ion:202 Resp: 202631
 Ion Ratio Lower Upper
 202 100
 101 6.7 5.4 8.0
 203 17.5 13.9 20.9

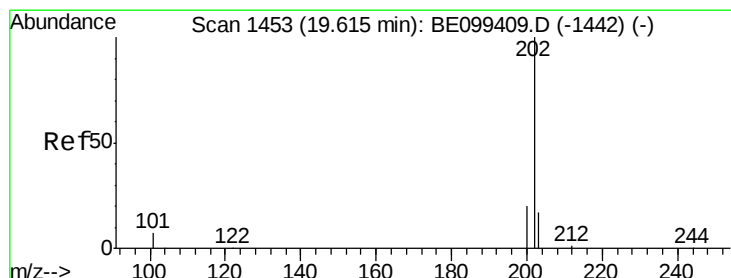
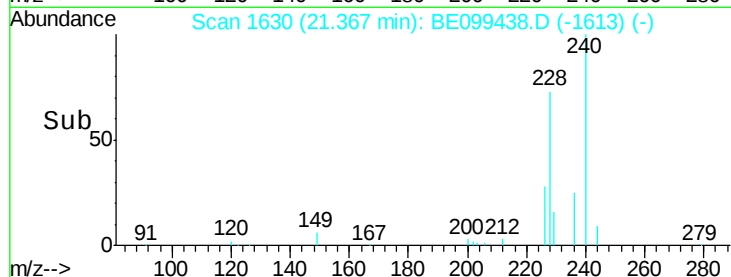
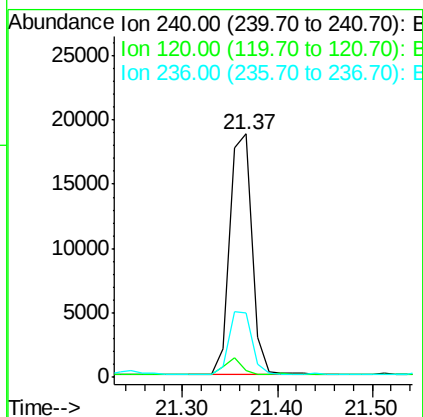
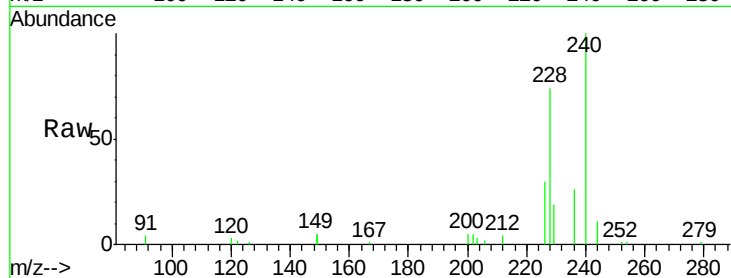




#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.37 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BE099438.D
Acq: 30 Apr 2019 22:49

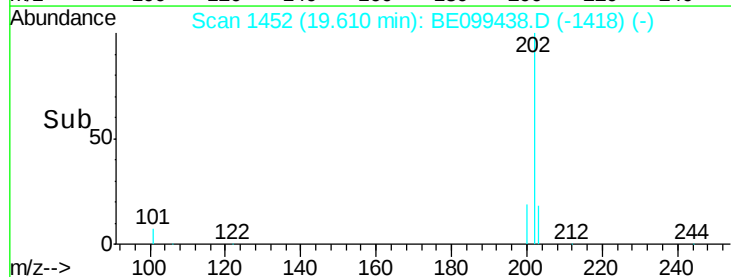
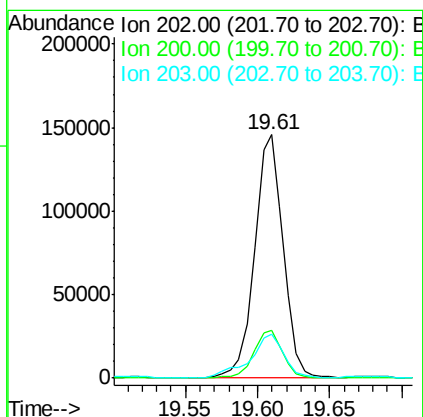
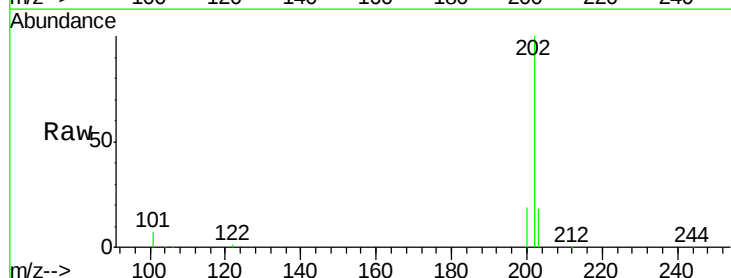
Instrument :
BNA_E
ClientSampleId :
PST-003-B174-042319

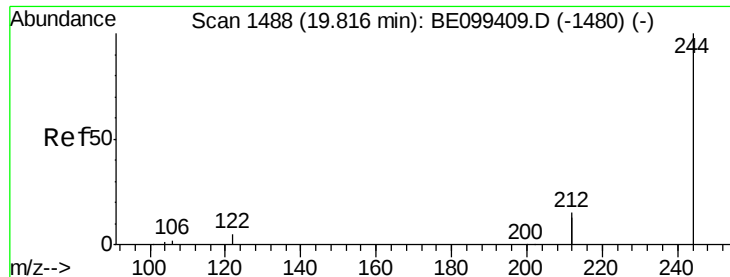
Tot Ion:240 Resp: 30650
Ion Ratio Lower Upper
240 100
120 3.1 4.0 6.0#
236 26.2 22.0 33.0



#28
Pyrene
Concen: 2.524 ng
RT: 19.61 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BE099438.D
Acq: 30 Apr 2019 22:49

Tgt Ion:202 Resp: 201688
Ion Ratio Lower Upper
202 100
200 19.7 15.7 23.5
203 21.4 13.9 20.9#





#29

Terphenyl-d14

Concen: 0.348 ng

RT: 19.81 min Scan# 1487

Delta R.T. -0.01 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

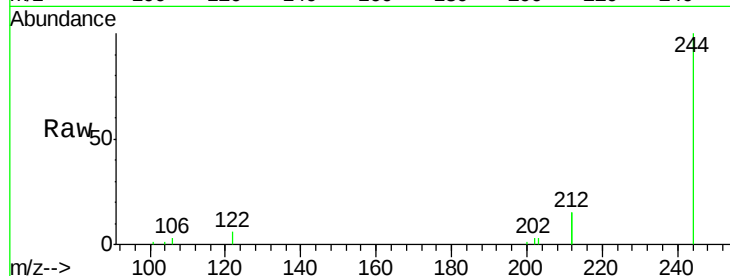
Tot Ion:244 Resp: 19539

Ion Ratio Lower Upper

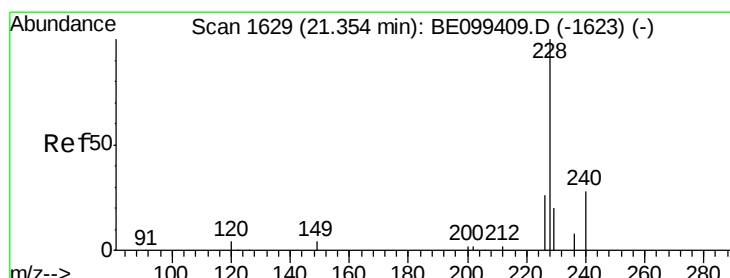
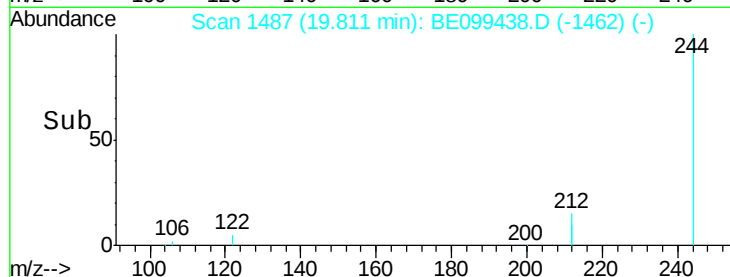
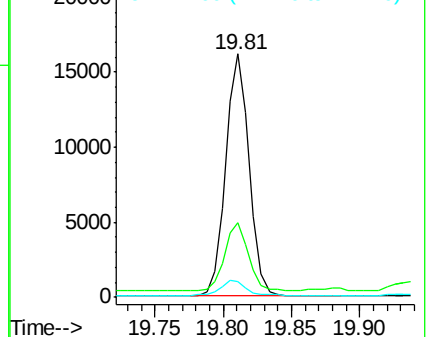
244 100

212 30.7 23.2 34.8

122 6.2 4.2 6.4



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: 1.326 ng

RT: 21.34 min Scan# 1628

Delta R.T. -0.01 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

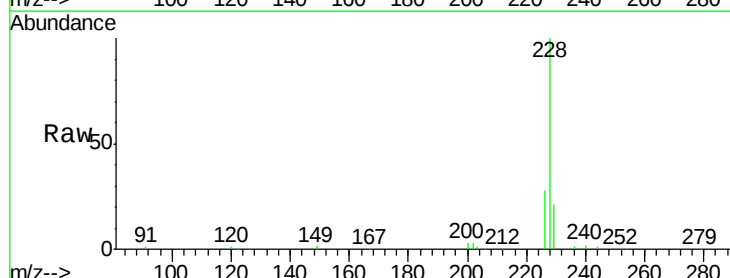
Tgt Ion:228 Resp: 129526

Ion Ratio Lower Upper

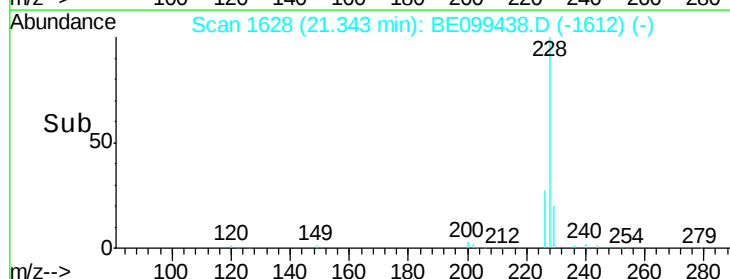
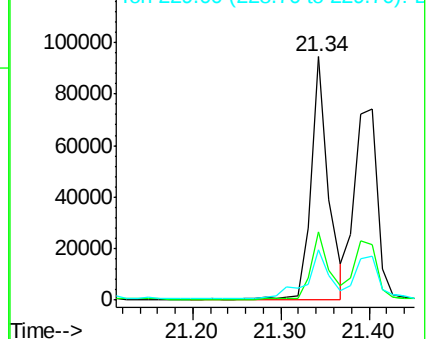
228 100

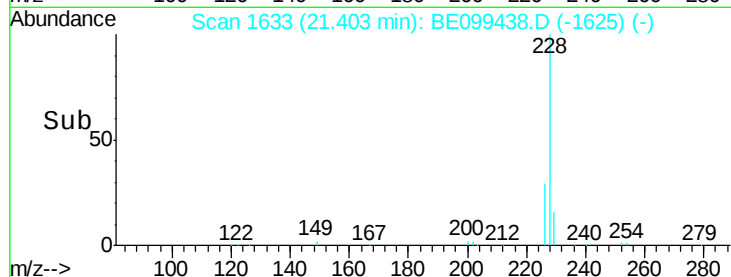
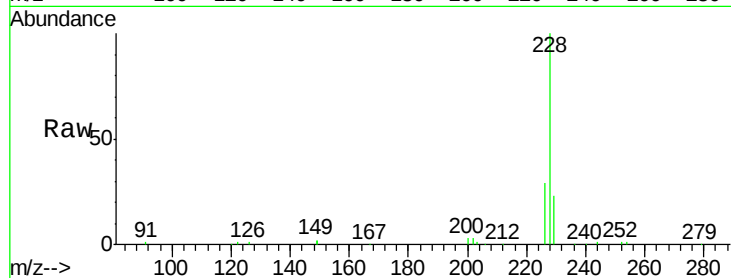
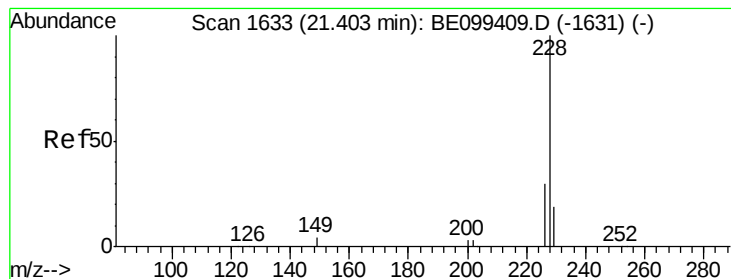
226 27.9 21.0 31.6

229 20.6 16.6 25.0



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

Chrvsene

Concen: 1.400 ng

RT: 21.40 min Scan# 1633

Delta R.T. 0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

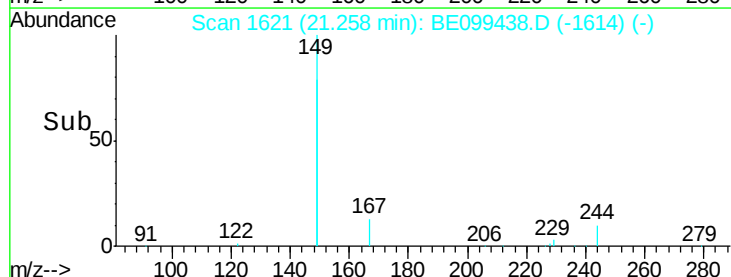
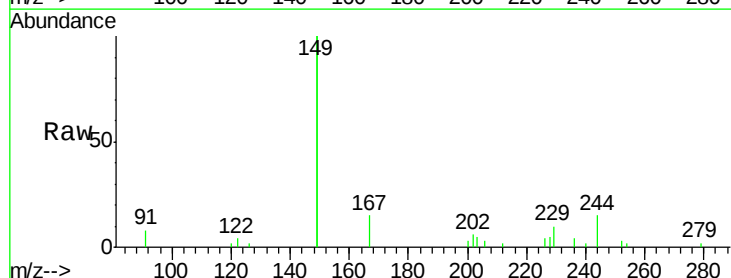
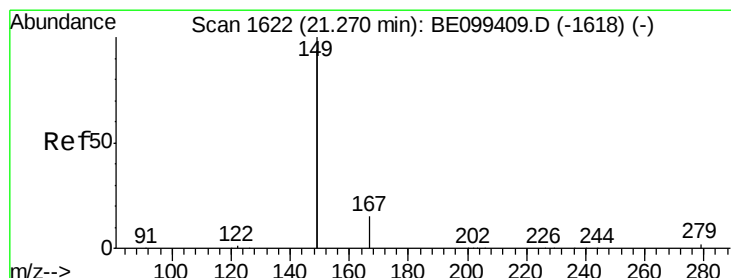
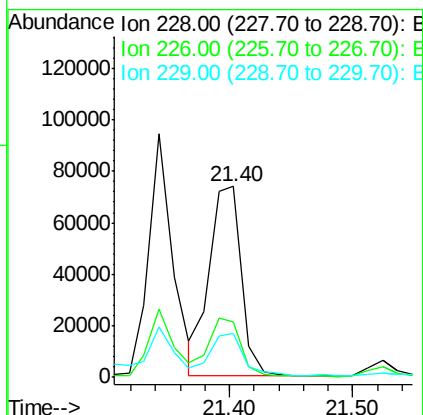
Tot Ion:228 Resp: 133746

Ion Ratio Lower Upper

228 100

226 28.9 24.0 36.0

229 23.1 15.8 23.8



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.096 ng

RT: 21.26 min Scan# 1621

Delta R.T. -0.01 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

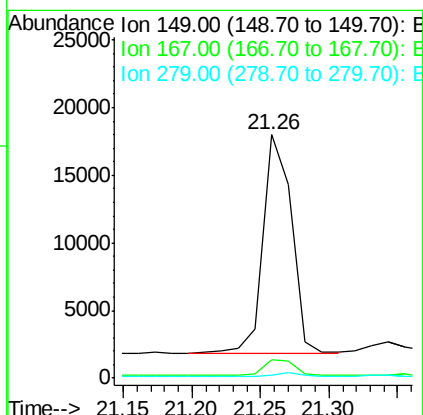
Tgt Ion:149 Resp: 23135

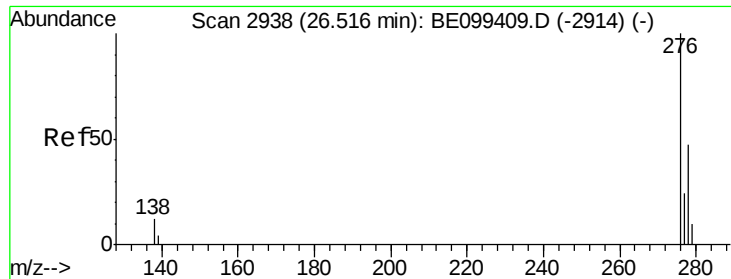
Ion Ratio Lower Upper

149 100

167 8.1 5.8 8.6

279 1.5 1.0 1.6





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.693 ng

RT: 26.49 min Scan# 2932

Delta R.T. -0.02 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

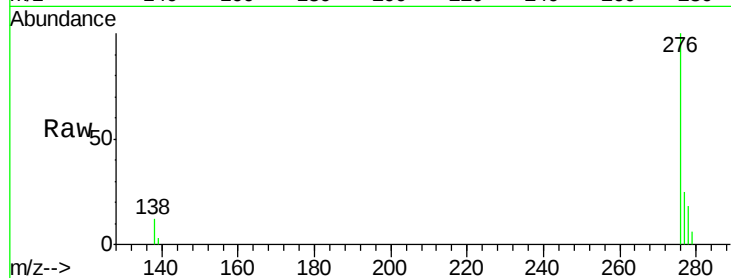
Tot Ion:276 Resp: 78293

Ion Ratio Lower Upper

276 100

138 10.9 10.2 15.2

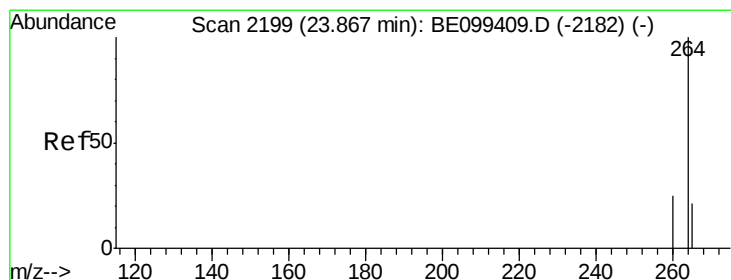
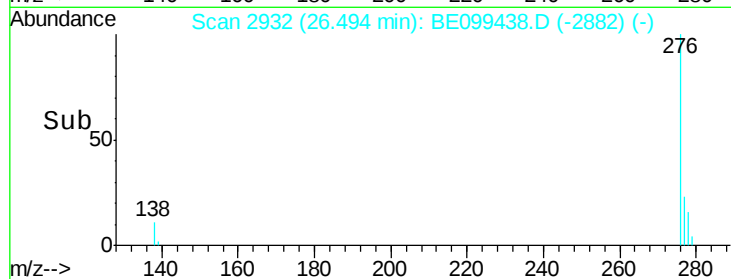
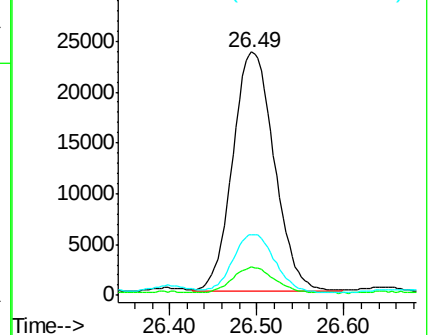
277 24.5 19.2 28.8



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: 23.86 min Scan# 2198

Delta R.T. -0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

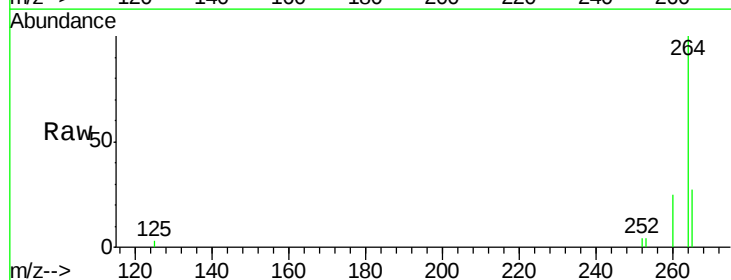
Tgt Ion:264 Resp: 35754

Ion Ratio Lower Upper

264 100

260 25.0 20.2 30.2

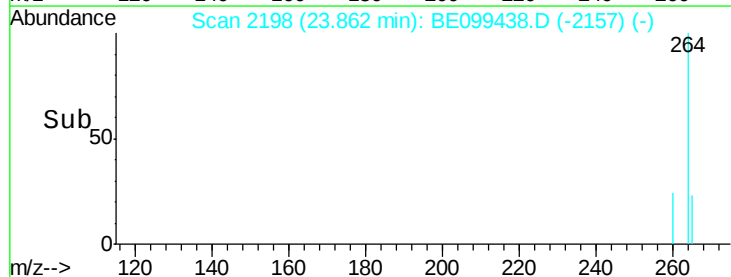
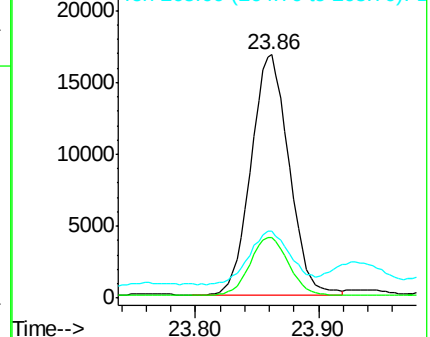
265 27.2 21.3 31.9

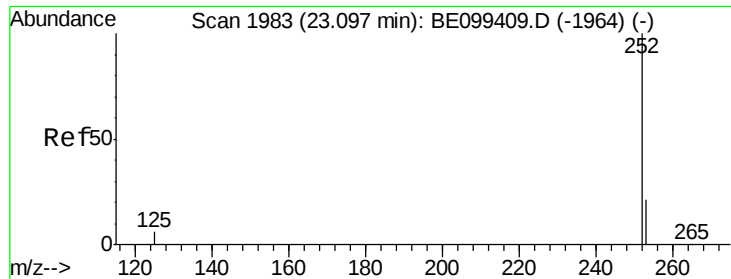


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 1.510 ng

RT: 23.09 min Scan# 1982

Delta R.T. -0.00 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319

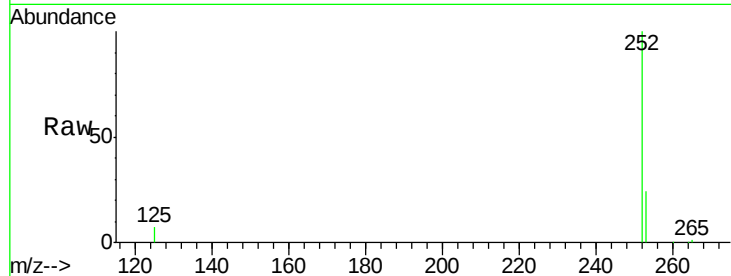
Tot Ion:252 Resp: 155654

Ion Ratio Lower Upper

252 100

253 23.7 18.1 27.1

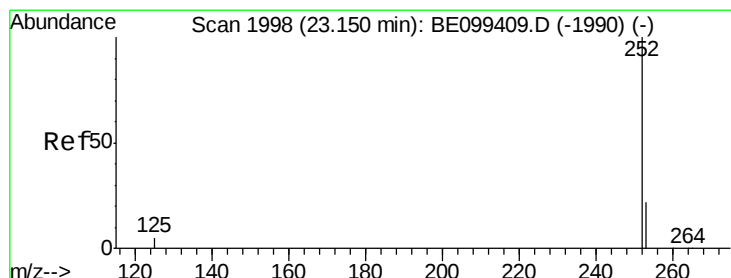
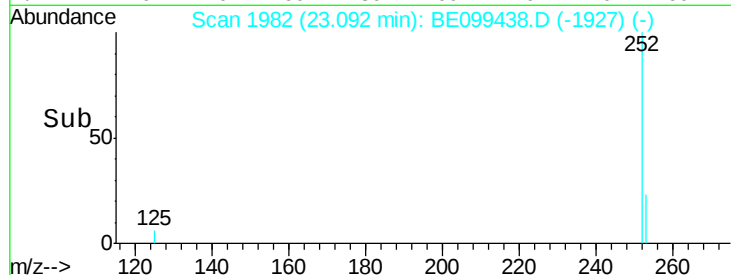
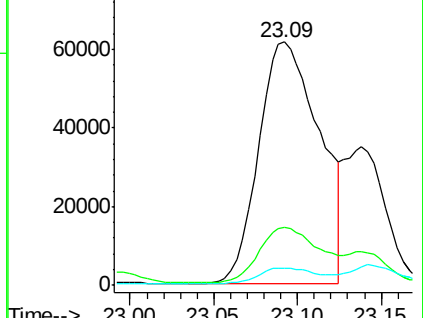
125 7.2 5.6 8.4



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



#36

Benzo(k)fluoranthene

Concen: 1.566 ng

RT: 23.09 min Scan# 1982

Delta R.T. -0.06 min

Lab File: BE099438.D

Acq: 30 Apr 2019 22:49

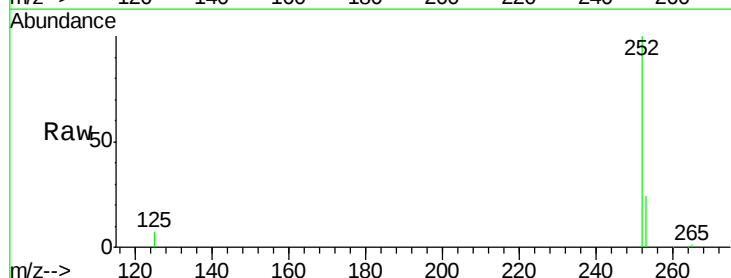
Tgt Ion:252 Resp: 155654

Ion Ratio Lower Upper

252 100

253 23.7 18.4 27.6

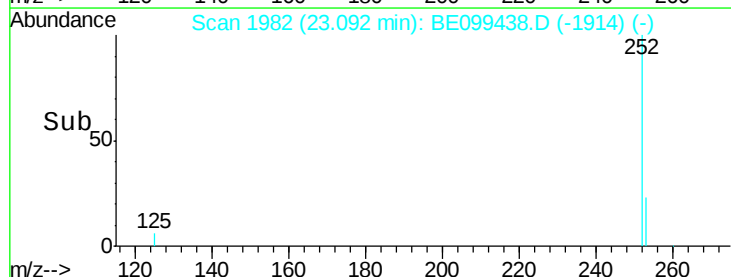
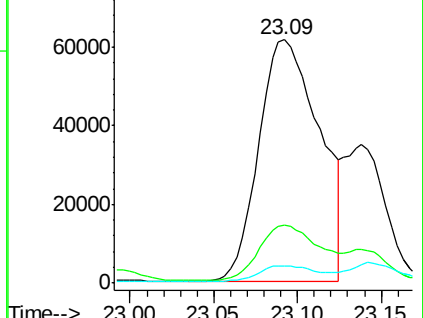
125 7.2 5.0 7.4

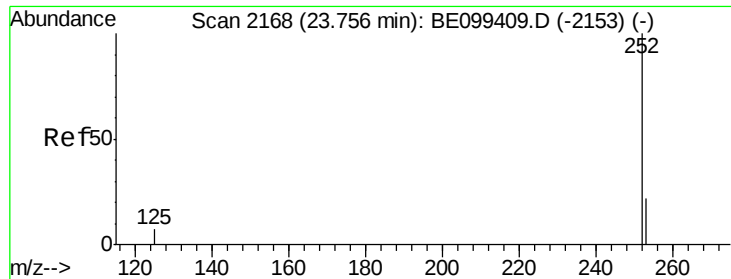


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

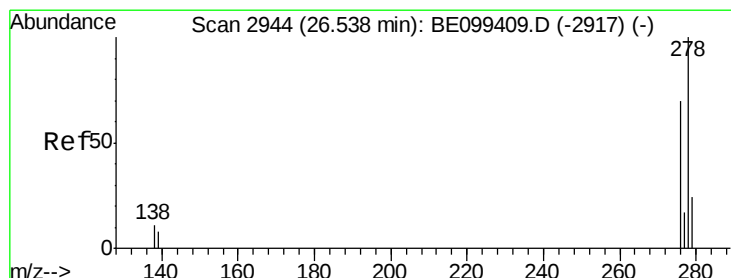
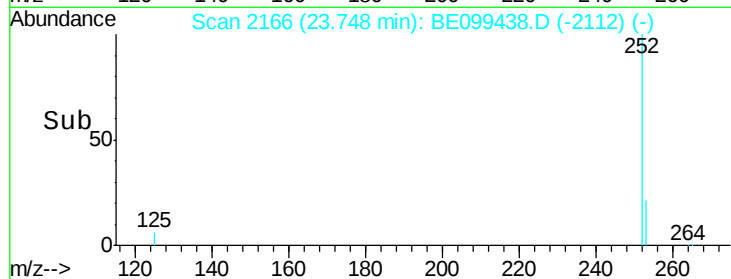
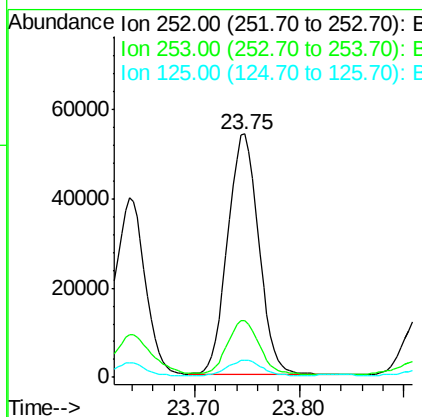
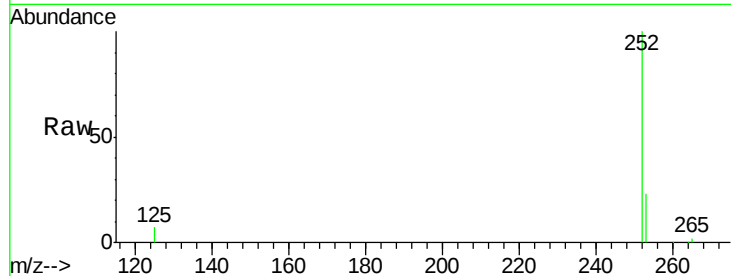




#37
Benzo(a)pyrene
Concen: 1.137 ng
RT: 23.75 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BE099438.D
Acq: 30 Apr 2019 22:49

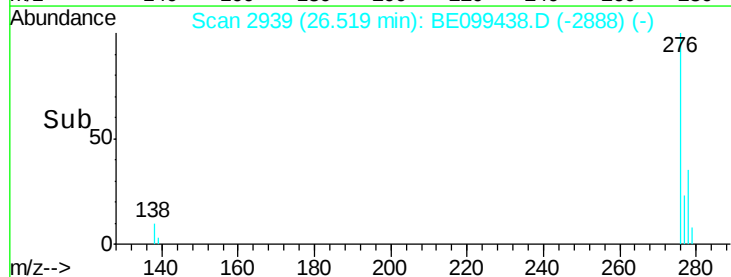
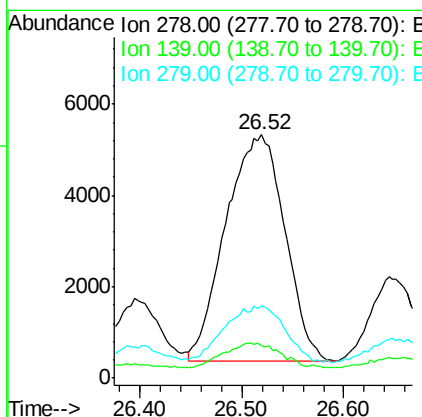
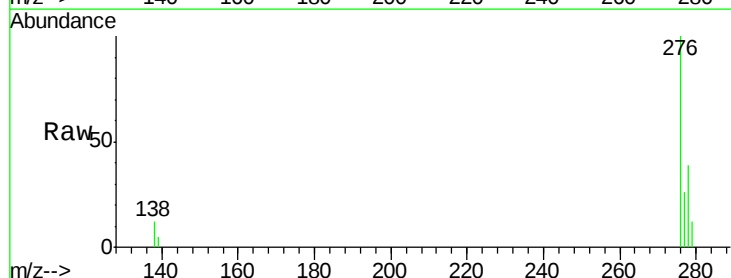
Instrument :
BNA_E
ClientSampleId :
PST-003-B174-042319

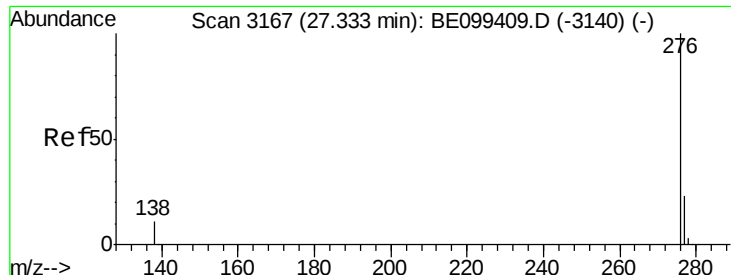
Tot Ion:252 Resp: 110797
Ion Ratio Lower Upper
252 100
253 23.5 18.9 28.3
125 7.2 6.7 10.1



#38
Dibenzo(a,h)anthracene
Concen: 0.200 ng
RT: 26.52 min Scan# 2939
Delta R.T. -0.02 min
Lab File: BE099438.D
Acq: 30 Apr 2019 22:49

Tgt Ion:278 Resp: 19966
Ion Ratio Lower Upper
278 100
139 13.1 7.7 11.5#
279 29.8 20.2 30.2





#39

Benzo(a,h,i)perylene

Concen: 0.776 ng

RT: 27.31 min Scan# 3162

Delta R.T. -0.02 min

Lab File: BE099438.D

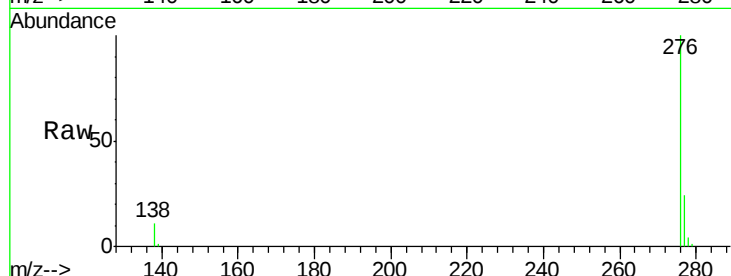
Acq: 30 Apr 2019 22:49

Instrument :

BNA_E

ClientSampleId :

PST-003-B174-042319



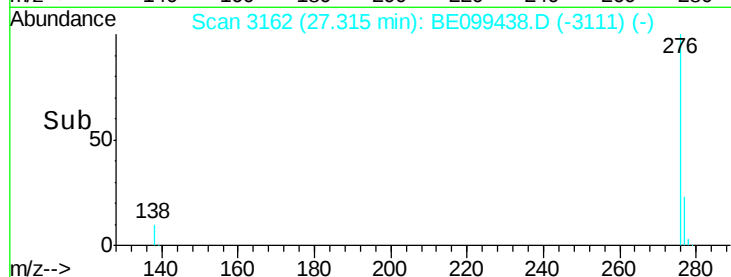
Tot Ion: 276 Resp: 77490

Ion Ratio Lower Upper

276 100

277 24.4 19.5 29.3

138 11.4 9.6 14.4



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

