

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050319\
 Data File : BE099535.D
 Acq On : 3 May 2019 18:19
 Operator : JU/SJ
 Sample : K2587-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PST-003-B172-042319

Quant Time: May 03 23:36:55 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	7.82	152	2545	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	10084	0.40	ng	0.01
13) Acenaphthene-d10	14.47	164	7775	0.40	ng	0.01
19) Phenanthrene-d10	17.20	188	21330	0.40	ng	0.01
27) Chrysene-d12	21.38	240	25784	0.40	ng	0.01
34) Perylene-d12	23.89	264	29925	0.40	ng	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.39	112	2727	0.39	ng	0.00
5) Phenol-d6	6.98	99	4054	0.43	ng	0.00
8) Nitrobenzene-d5	8.96	82	3576	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.21	152	6380	0.35	ng	0.01
14) 2,4,6-Tribromophenol	15.94	330	1966	0.40	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	9684	0.33	ng	0.00
25) Fluoranthene-d10	19.23	212	80359	0.28	ng	0.01
29) Terphenyl-d14	19.82	244	17055	0.36	ng	0.00

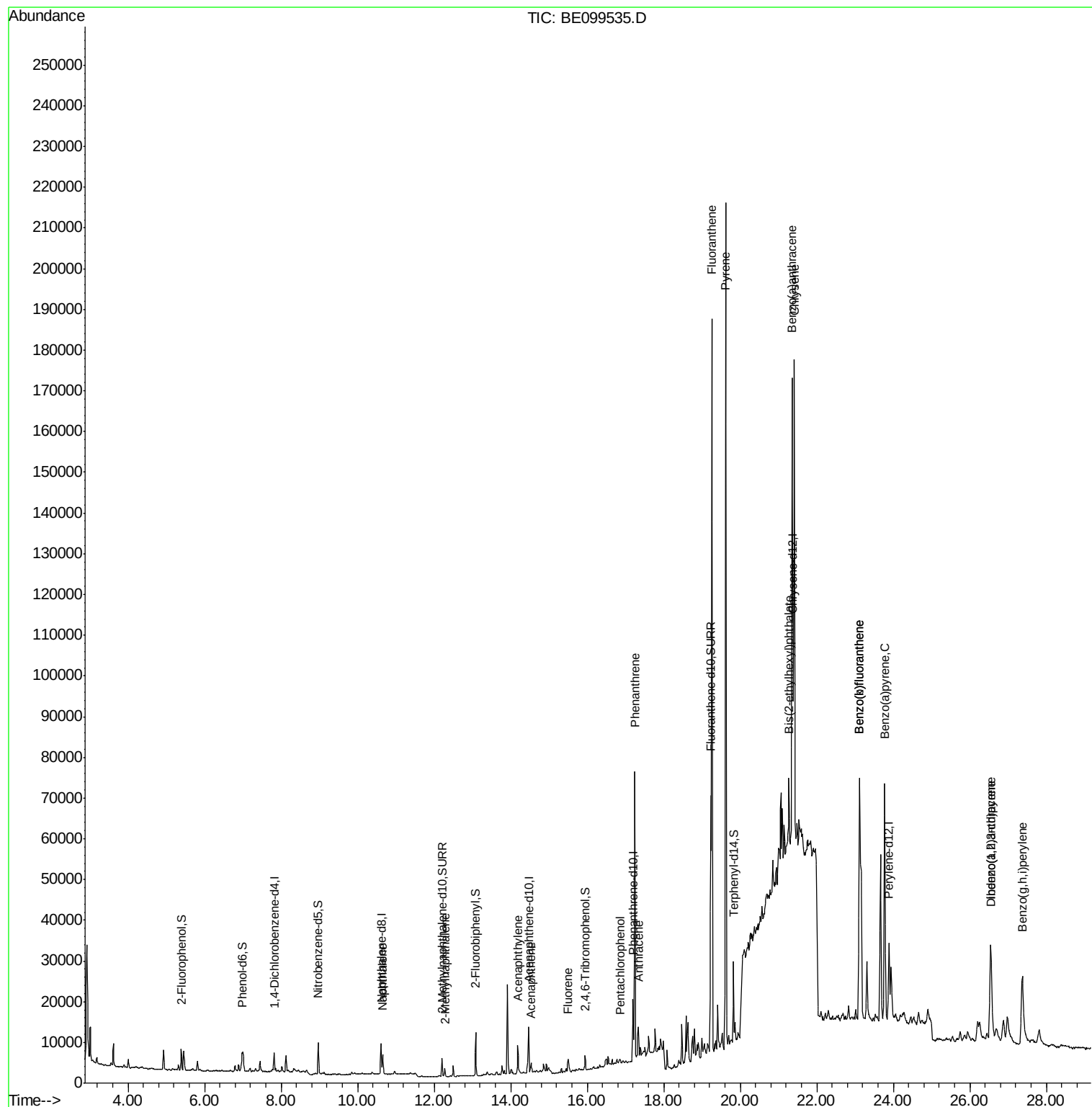
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Naphthalene	10.65	128	7840	0.071	ng	# 97
12) 2-Methylnaphthalene	12.28	142	1362	0.071	ng	# 97
16) Acenaphthylene	14.18	152	9988	0.263	ng	# 96
17) Acenaphthene	14.53	154	1158	0.053	ng	# 89
18) Fluorene	15.50	166	2910	0.091	ng	# 92
22) Pentachlorophenol	16.85	266	112	0.232	ng	# 52
23) Phenanthrene	17.24	178	71075	1.291	ng	# 99
24) Anthracene	17.34	178	8855	0.169	ng	# 96
26) Fluoranthene	19.26	202	163998	1.989	ng	# 99
28) Pyrene	19.62	202	183272	2.727	ng	# 96
30) Benzo(a)anthracene	21.35	228	104989	1.278	ng	# 92
31) Chrysene	21.41	228	115599	1.438	ng	# 93
32) Bis(2-ethylhexyl)phthalate	21.27	149	20170	0.102	ng	# 98
33) Indeno(1,2,3-cd)pyrene	26.54	276	55655	0.586	ng	# 95
35) Benzo(b)fluoranthene	23.11	252	131682	1.526	ng	# 88
36) Benzo(k)fluoranthene	23.11	252	131682	1.583	ng	# 88
37) Benzo(a)pyrene	23.77	252	92033	1.128	ng	# 91
38) Dibenzo(a,h)anthracene	26.56	278	14293	0.171	ng	# 30
39) Benzo(g,h,i)perylene	27.37	276	55691	0.666	ng	# 83

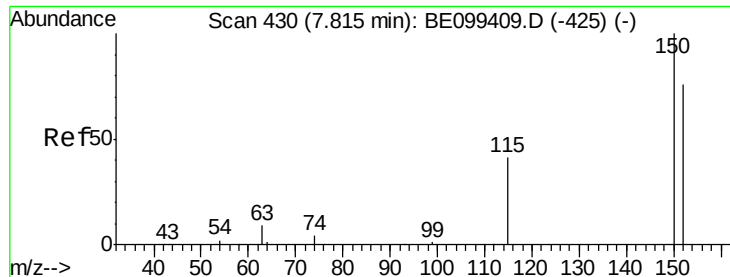
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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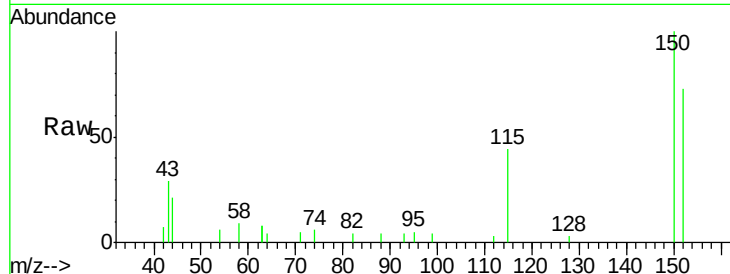


#1

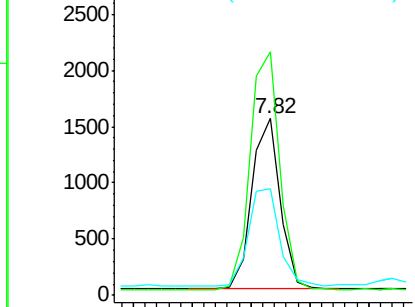
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.82 min Scan# 430
Delta R.T. 0.00 min
Lab File: BE099535.D
Acq: 3 May 2019 18:19

Instrument :
BNA_E
ClientSampleId :
PST-003-B172-042319

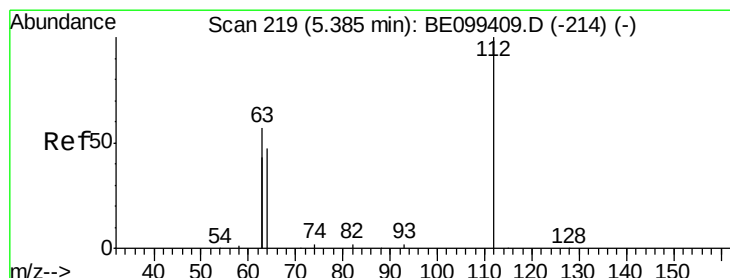
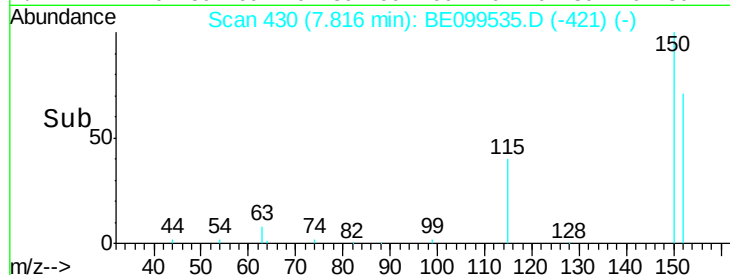
Tot Ion:152 Resp: 2545
Ion Ratio Lower Upper
152 100
150 137.8 104.8 157.2
115 60.6 46.6 69.8



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



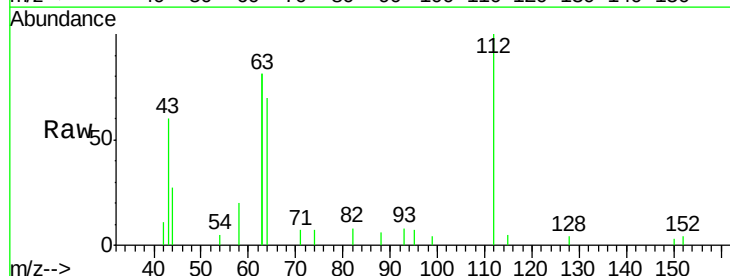
Time--> 7.70 7.75 7.80 7.85 7.90



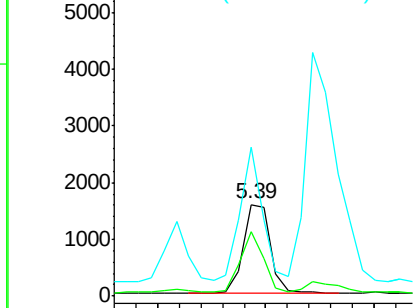
#4

2-Fluorophenol
Concen: 0.388 ng
RT: 5.39 min Scan# 219
Delta R.T. 0.00 min
Lab File: BE099535.D
Acq: 3 May 2019 18:19

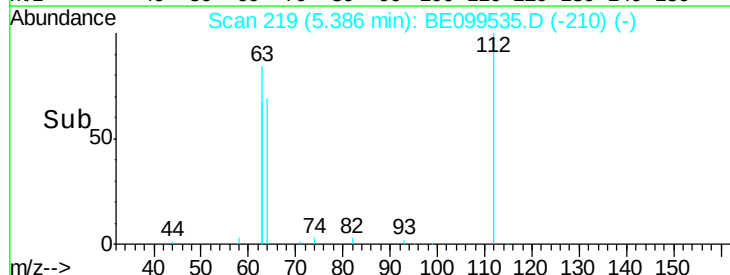
Tgt Ion:112 Resp: 2727
Ion Ratio Lower Upper
112 100
64 58.3 47.4 71.0
63 123.3 104.3 156.5

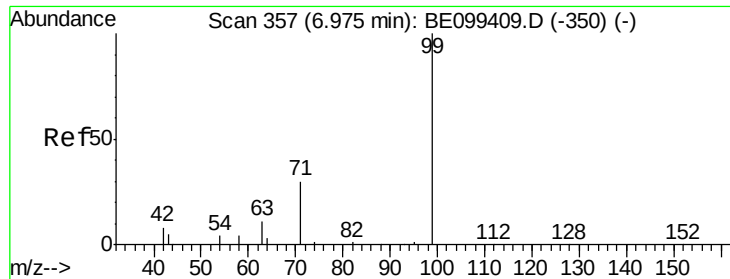


Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0



Time--> 5.30 5.40 5.50





#5

Phenol-d6

Concen: 0.433 ng

RT: 6.98 min Scan# 357

Delta R.T. 0.00 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319

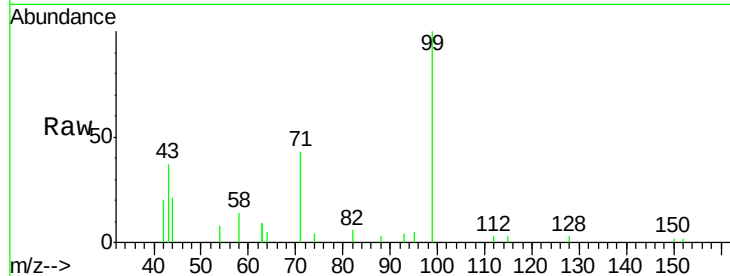
Tot Ion: 99 Resp: 4054

Ion Ratio Lower Upper

99 100

42 19.4 14.9 22.3

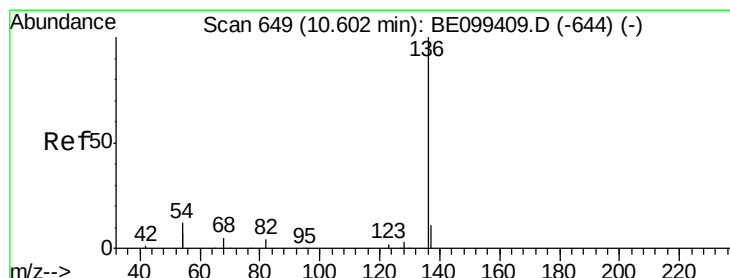
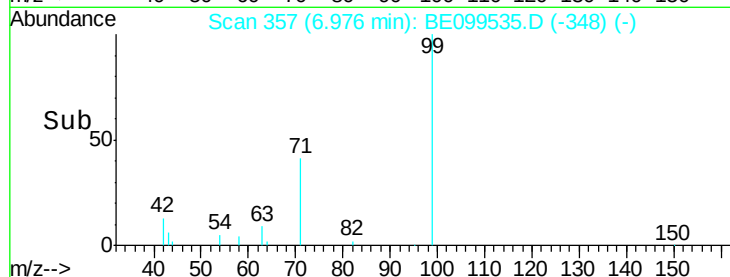
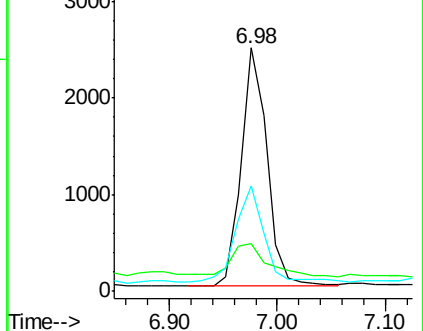
71 44.9 33.0 49.6



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: 10.61 min Scan# 650

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Tgt Ion: 136 Resp: 10084

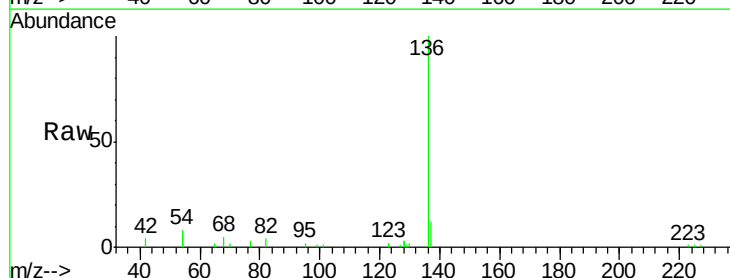
Ion Ratio Lower Upper

136 100

137 11.6 9.8 14.8

54 16.9 18.5 27.7#

68 4.7 4.7 7.1

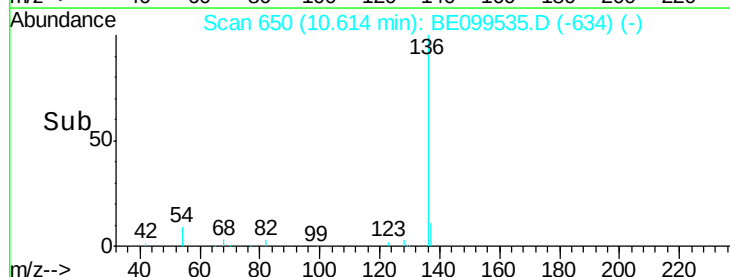
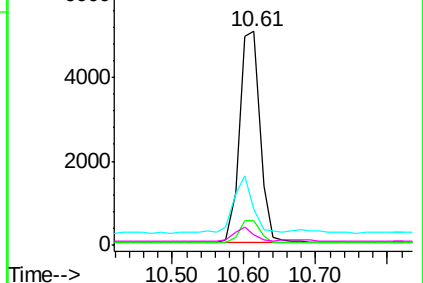


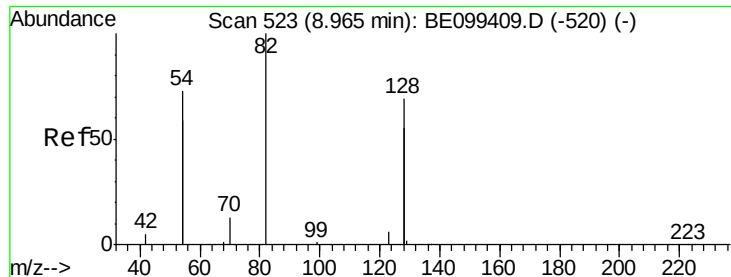
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.378 ng

RT: 8.96 min Scan# 523

Delta R.T. -0.00 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

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PST-003-B172-042319

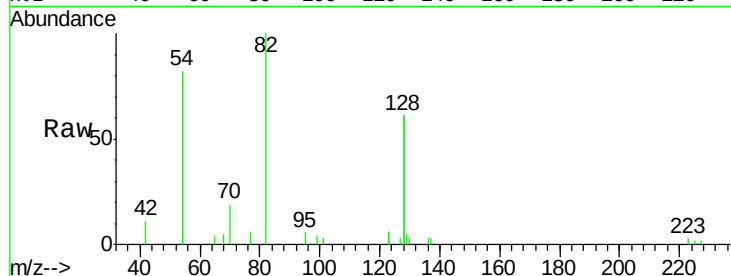
Tot Ion: 82 Resp: 3576

Ion Ratio Lower Upper

82 100

128 121.1 107.0 160.4

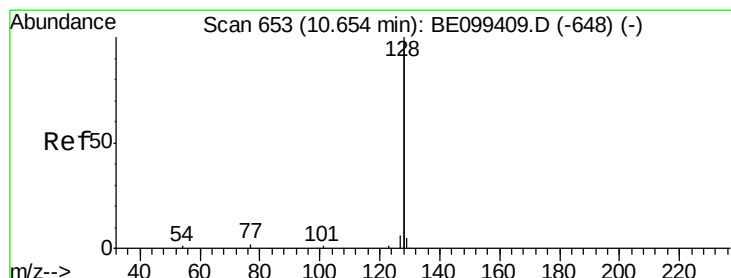
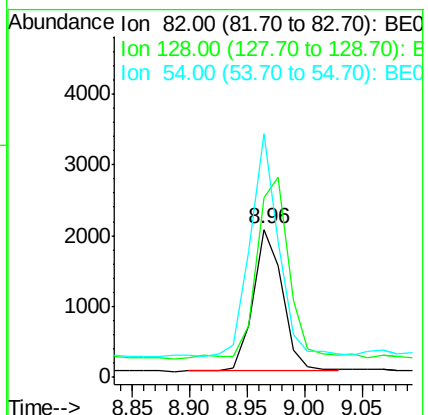
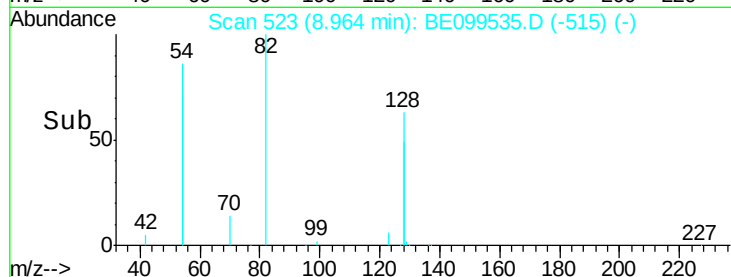
54 164.4 113.1 169.7



Abundance Ion 82.00 (81.70 to 82.70): BE099535.D (-515) (-)

Ion 128.00 (127.70 to 128.70): BE099535.D (-515) (-)

Ion 54.00 (53.70 to 54.70): BE099535.D (-515) (-)



#9

Naphthalene

Concen: 0.071 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.00 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

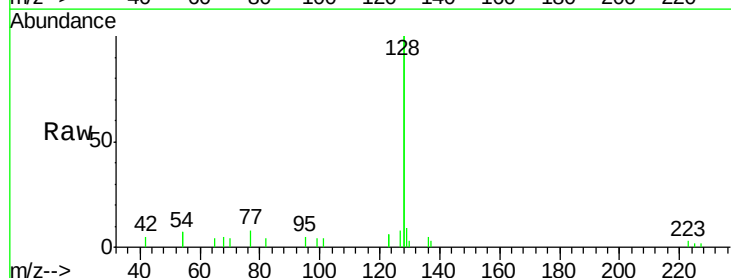
Tgt Ion: 128 Resp: 7840

Ion Ratio Lower Upper

128 100

129 4.3 2.4 3.6#

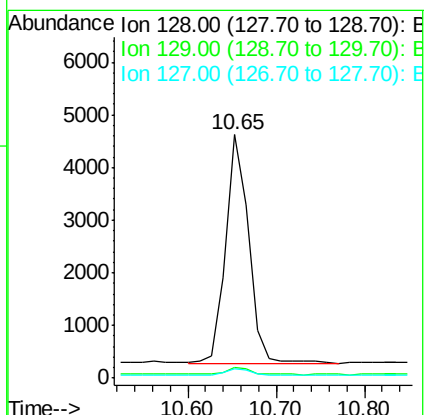
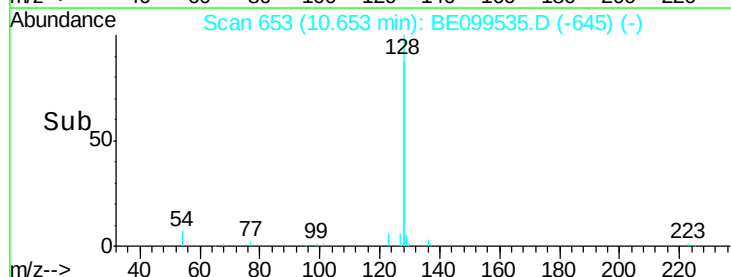
127 4.1 2.8 4.2

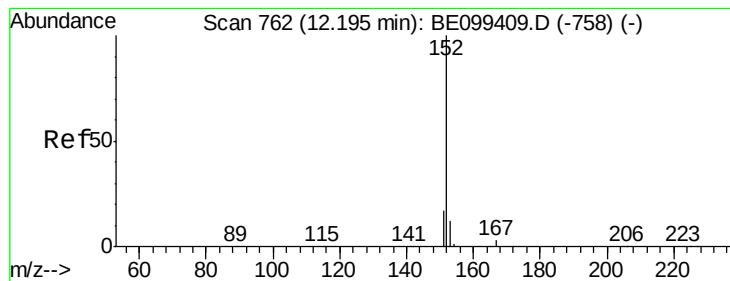


Abundance Ion 128.00 (127.70 to 128.70): BE099535.D (-645) (-)

Ion 129.00 (128.70 to 129.70): BE099535.D (-645) (-)

Ion 127.00 (126.70 to 127.70): BE099535.D (-645) (-)





#11

2-Methylnaphthalene-d10

Concen: 0.351 ng

RT: 12.21 min Scan# 763

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

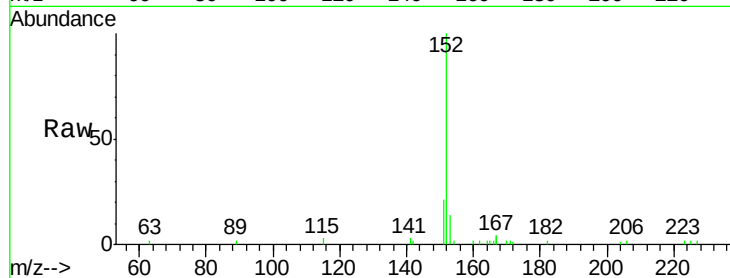
PST-003-B172-042319

Tot Ion:152 Resp: 6380

Ion Ratio Lower Upper

152 100

151 19.5 15.5 23.3



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.21

4000

3000

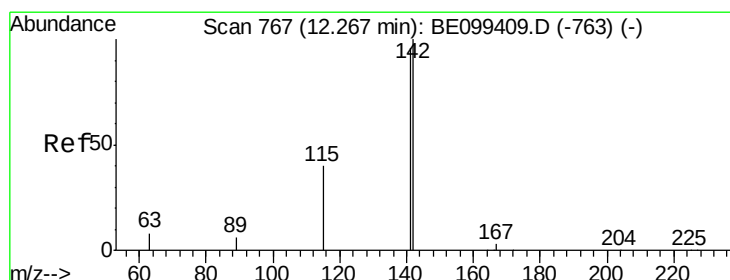
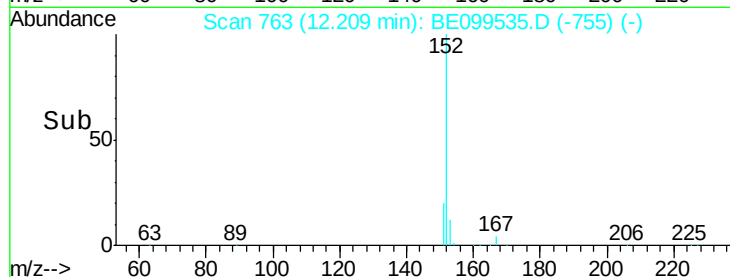
2000

1000

0

Time-->

12.10 12.20 12.30 12.40



#12

2-Methylnaphthalene

Concen: 0.071 ng

RT: 12.28 min Scan# 768

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

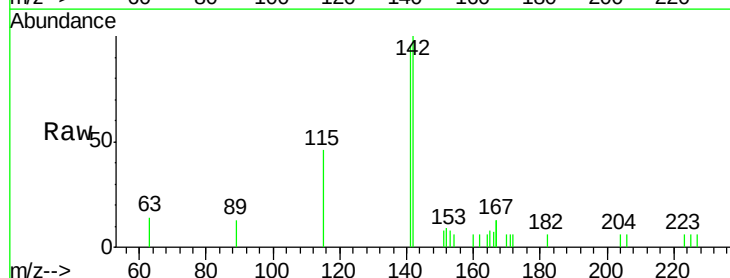
Tgt Ion:142 Resp: 1362

Ion Ratio Lower Upper

142 100

141 95.3 77.0 115.4

115 46.0 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

12.28

1200

1000

800

600

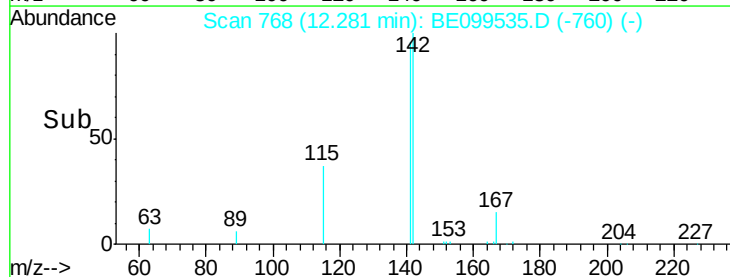
400

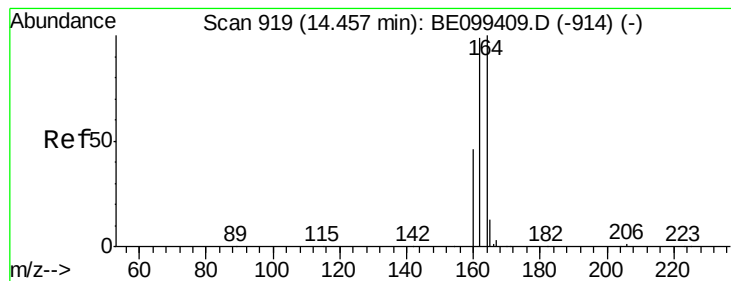
200

0

Time-->

12.20 12.30





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.47 min Scan# 920

Delta R.T. 0.01 min

Lab File: BE099535.D

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Instrument :

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ClientSampleId :

PST-003-B172-042319

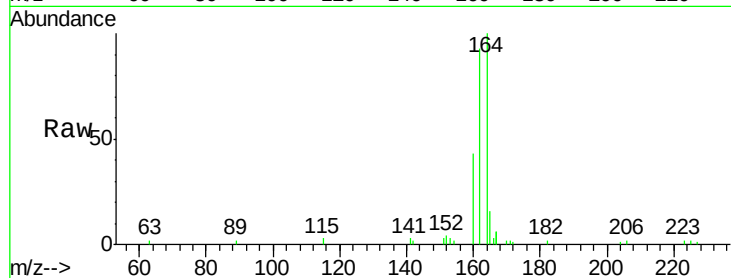
Tot Ion:164 Resp: 7775

Ion Ratio Lower Upper

164 100

162 93.3 79.0 118.4

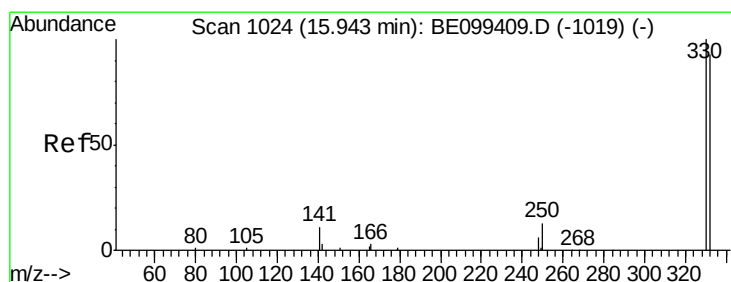
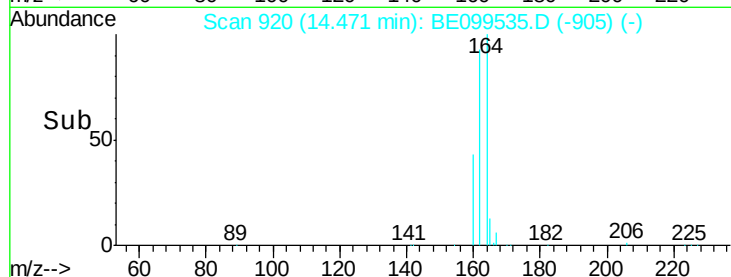
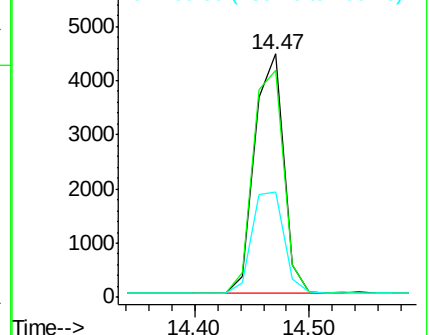
160 43.4 37.0 55.4



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: 0.401 ng

RT: 15.94 min Scan# 1024

Delta R.T. 0.00 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

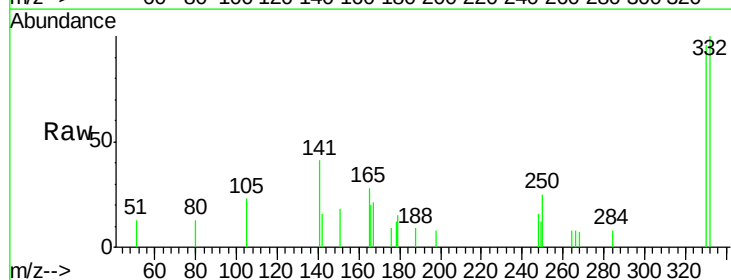
Tgt Ion:330 Resp: 1966

Ion Ratio Lower Upper

330 100

332 99.8 71.5 107.3

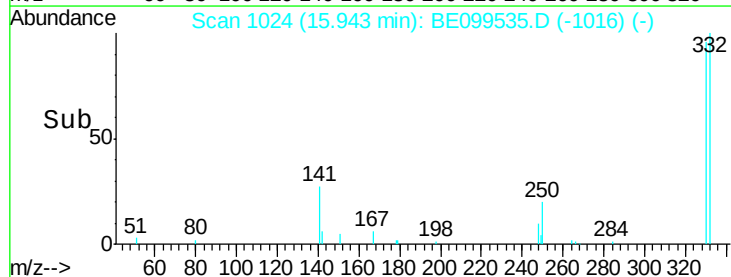
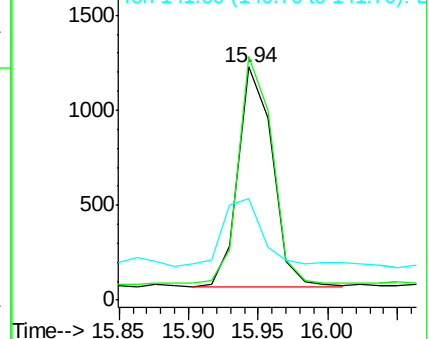
141 39.8 24.0 36.0#

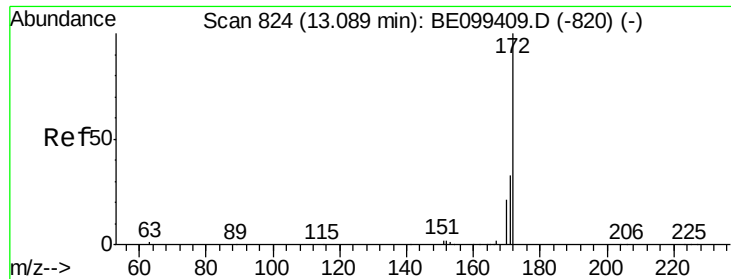


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

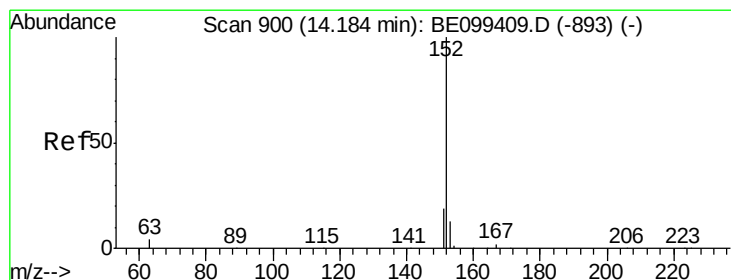
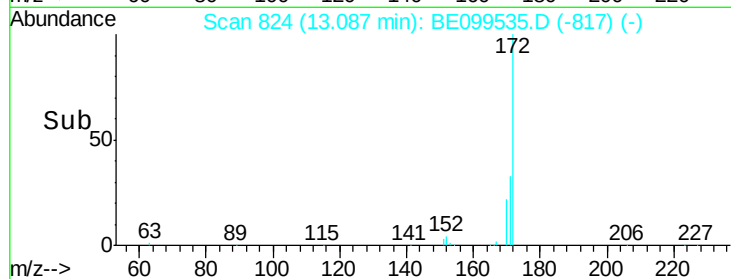
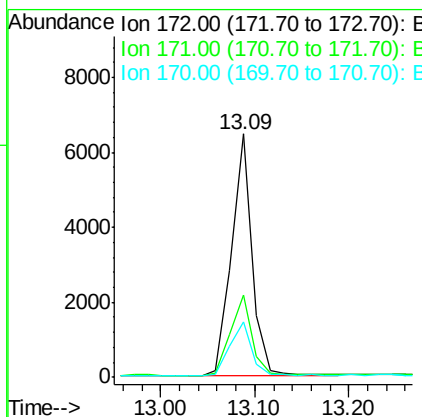
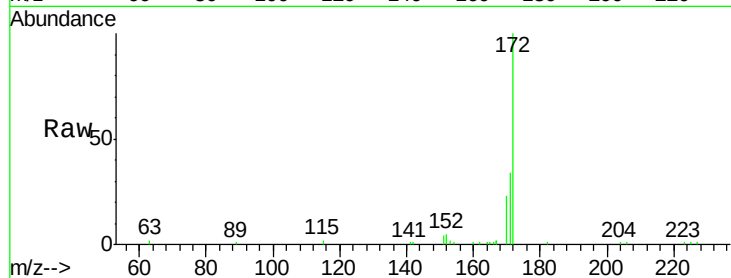




#15
2-Fluorobiphenyl
Concen: 0.326 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE099535.D
Acq: 3 May 2019 18:19

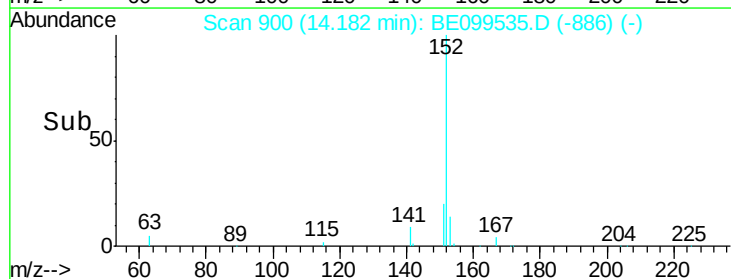
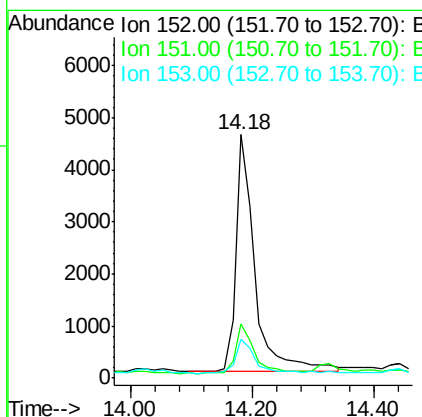
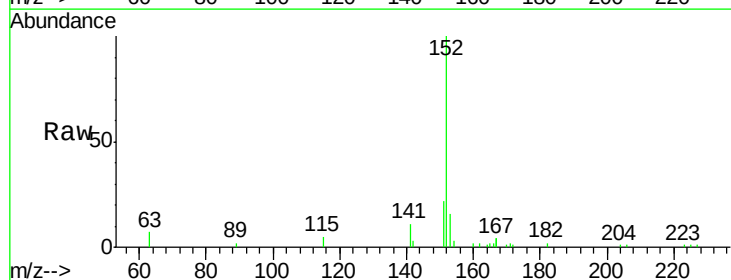
Instrument :
BNA_E
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PST-003-B172-042319

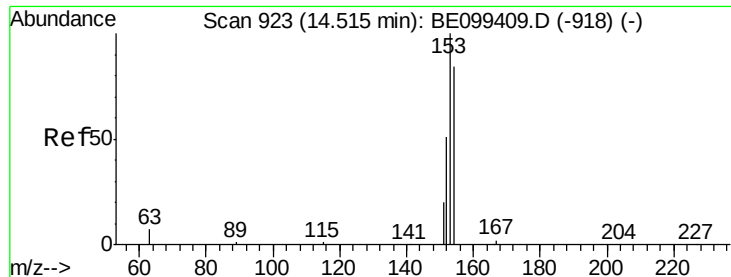
Tot Ion:172 Resp: 9684
Ion Ratio Lower Upper
172 100
171 33.7 26.6 39.8
170 22.9 17.0 25.6



#16
Acenaphthylene
Concen: 0.263 ng
RT: 14.18 min Scan# 900
Delta R.T. -0.00 min
Lab File: BE099535.D
Acq: 3 May 2019 18:19

Tgt Ion:152 Resp: 9988
Ion Ratio Lower Upper
152 100
151 20.2 15.4 23.2
153 15.4 9.8 14.6#

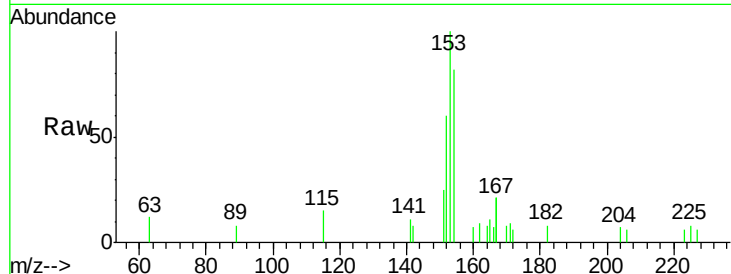




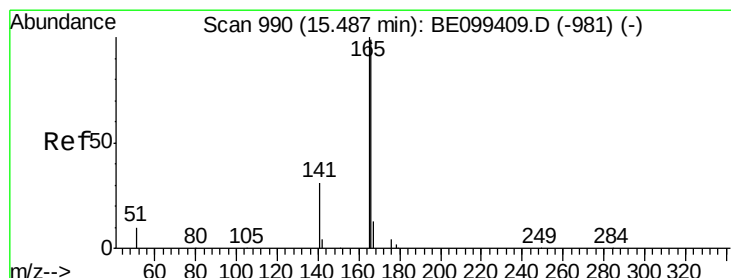
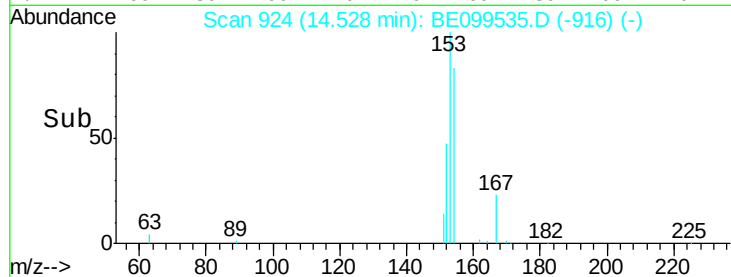
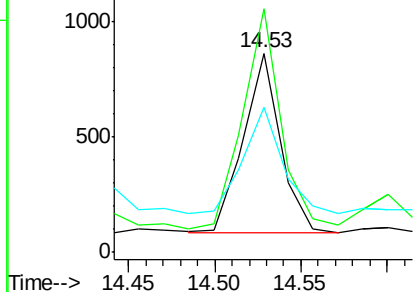
#17
Acenaphthene
Concen: 0.053 ng
RT: 14.53 min Scan# 924
Delta R.T. 0.01 min
Lab File: BE099535.D
Acq: 3 May 2019 18:19

Instrument :
BNA_E
ClientSampleId :
PST-003-B172-042319

Tot Ion:154 Resp: 1158
Ion Ratio Lower Upper
154 100
153 127.6 92.6 138.8
152 64.5 45.8 68.8

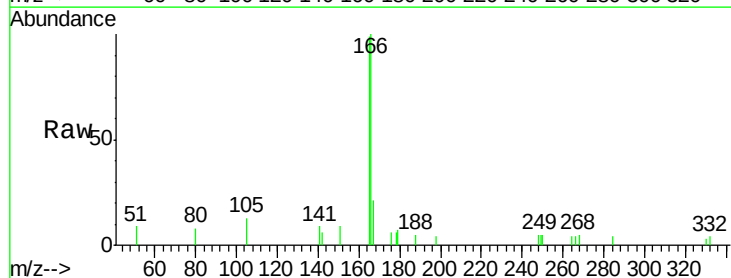


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

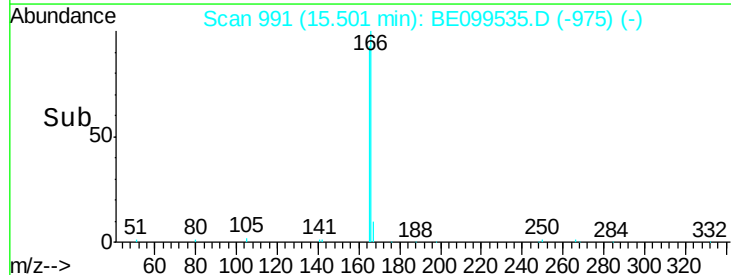
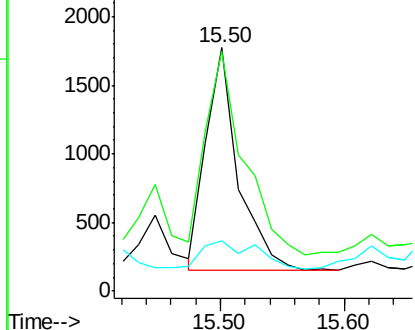


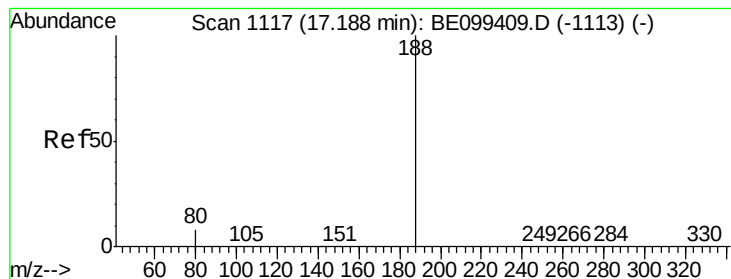
#18
Fluorene
Concen: 0.091 ng
RT: 15.50 min Scan# 991
Delta R.T. 0.01 min
Lab File: BE099535.D
Acq: 3 May 2019 18:19

Tgt Ion:166 Resp: 2910
Ion Ratio Lower Upper
166 100
165 107.1 80.3 120.5
167 21.6 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: 17.20 min Scan# 1118

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319

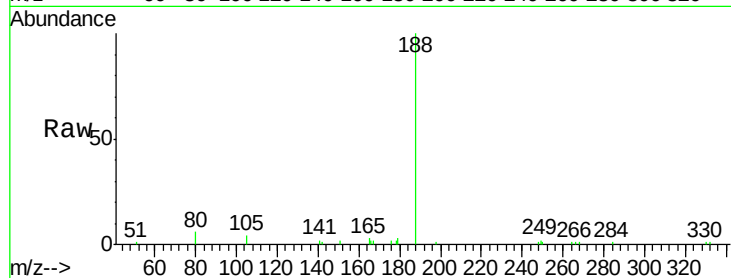
Tot Ion:188 Resp: 21330

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

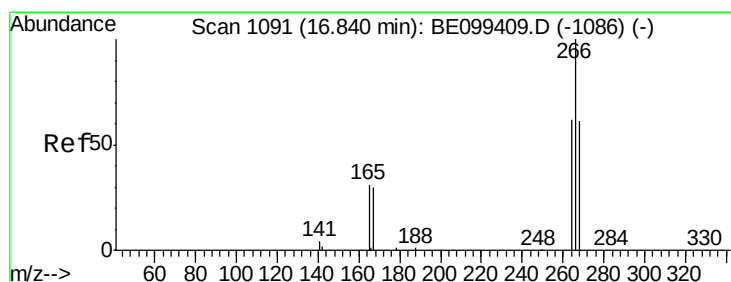
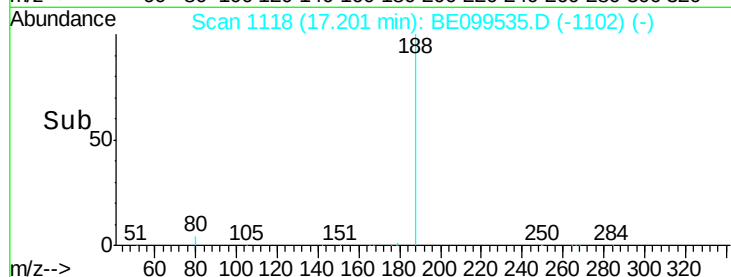
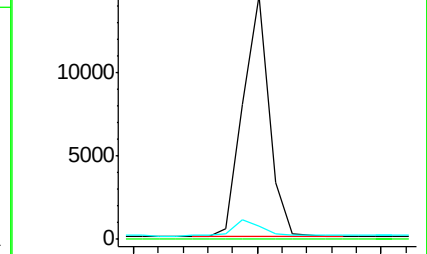
80 5.6 6.7 10.1#



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: 0.232 ng

RT: 16.85 min Scan# 1092

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

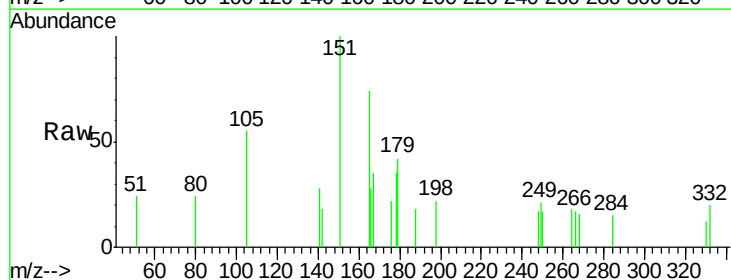
Tgt Ion:266 Resp: 112

Ion Ratio Lower Upper

266 100

264 106.2 50.8 76.2#

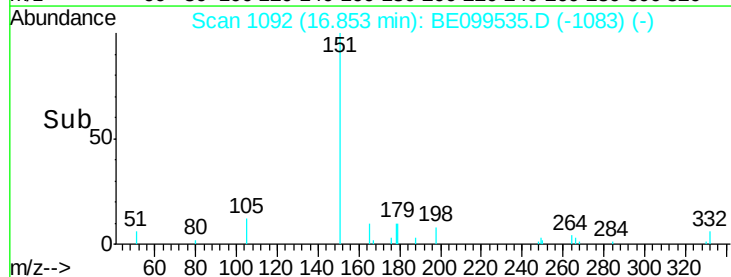
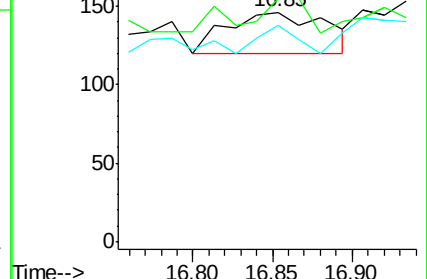
268 94.5 50.5 75.7#

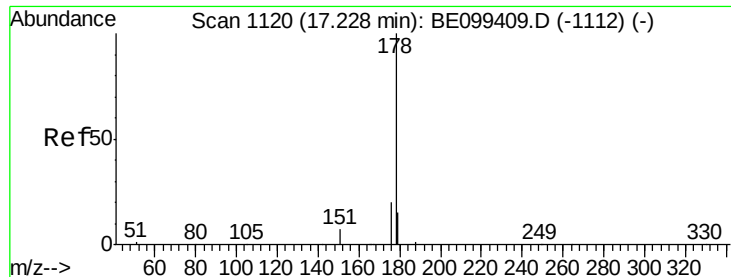


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 1.291 ng

RT: 17.24 min Scan# 1121

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319

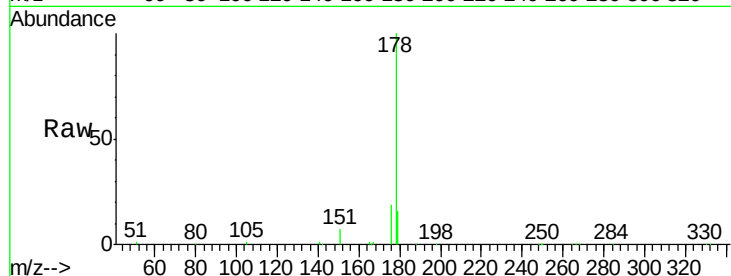
Tot Ion:178 Resp: 71075

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

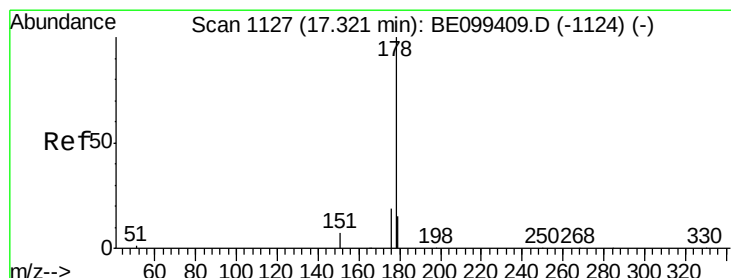
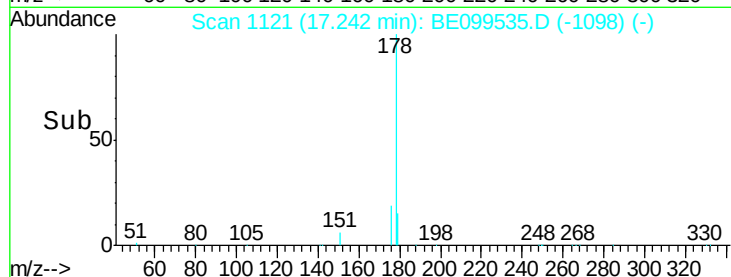
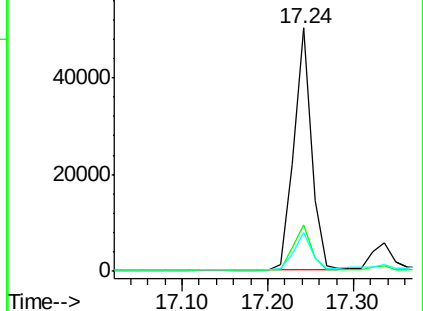
179 15.7 12.0 18.0



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: 0.169 ng

RT: 17.34 min Scan# 1128

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

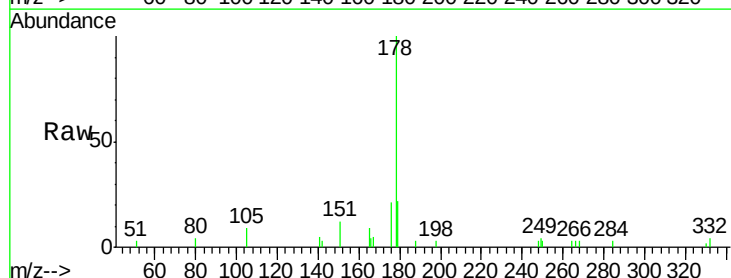
Tgt Ion:178 Resp: 8855

Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

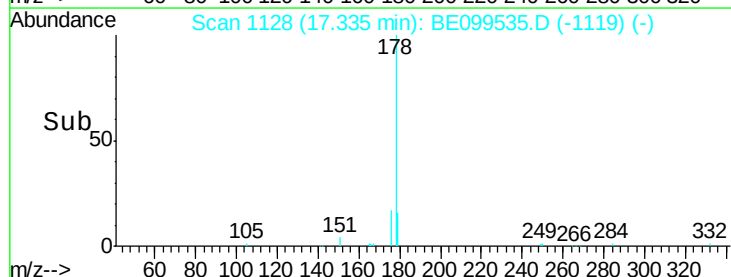
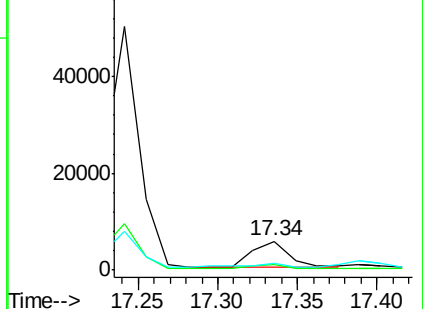
179 18.8 11.9 17.9#

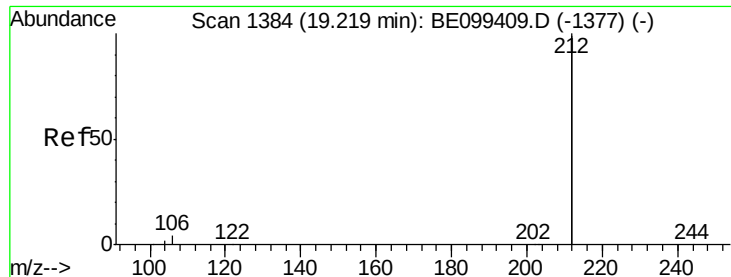


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.280 ng

RT: 19.23 min Scan# 1386

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

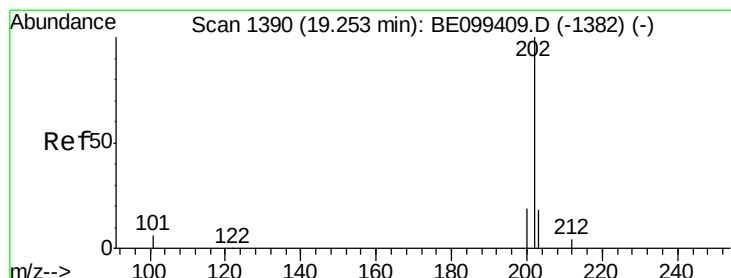
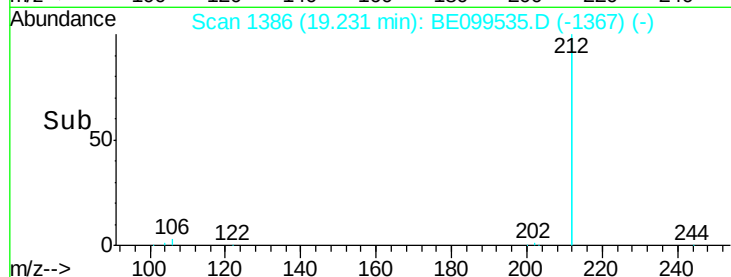
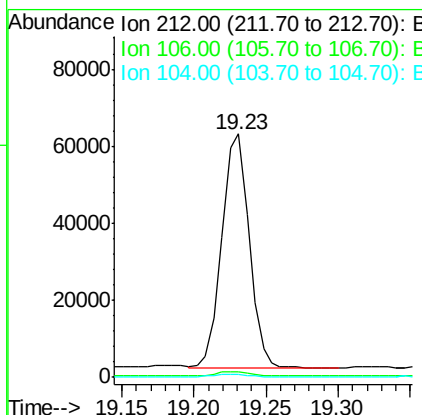
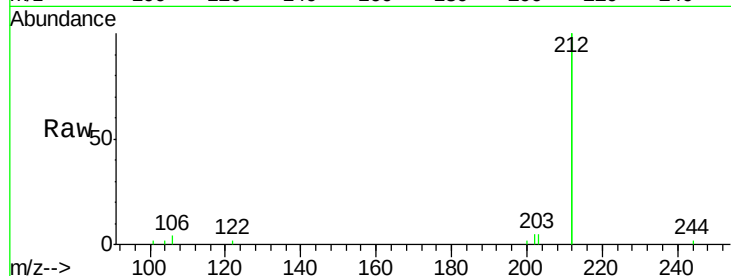
Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319

Tot Ion:212	Resp:	80359
Ion Ratio	Lower	Upper
212	100	
106	2.0	1.5 2.3
104	1.1	0.9 1.3



#26

Fluoranthene

Concen: 1.989 ng

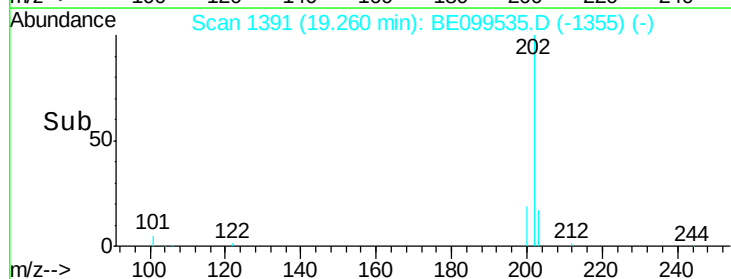
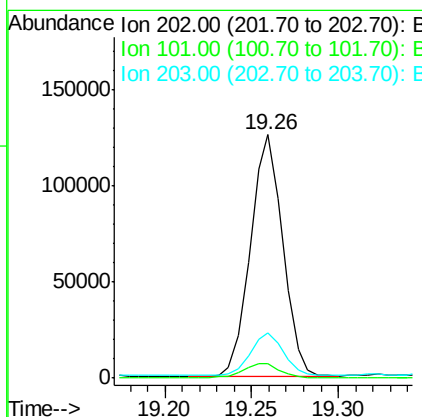
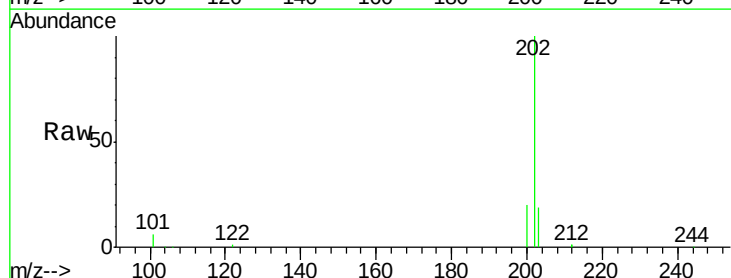
RT: 19.26 min Scan# 1391

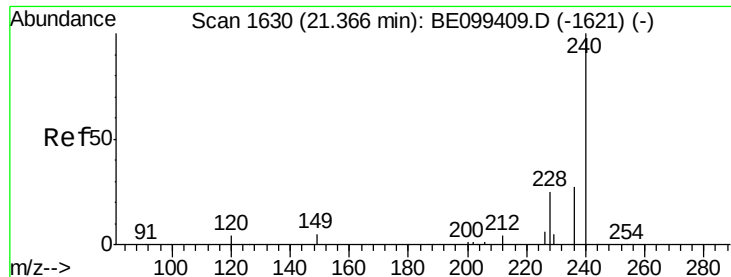
Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Tgt Ion:202	Resp:	163998
Ion Ratio	Lower	Upper
202	100	
101	6.1	5.4 8.0
203	17.8	13.9 20.9





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.38 min Scan# 1631

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319

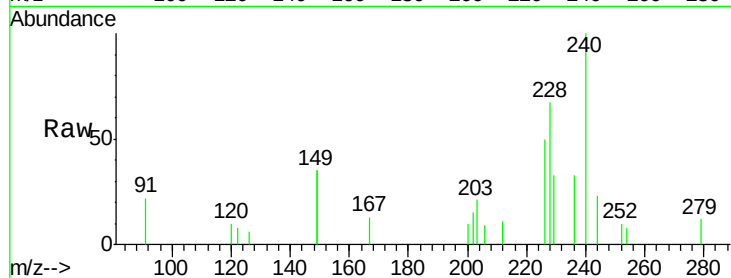
Tot Ion:240 Resp: 25784

Ion Ratio Lower Upper

240 100

120 9.7 4.0 6.0#

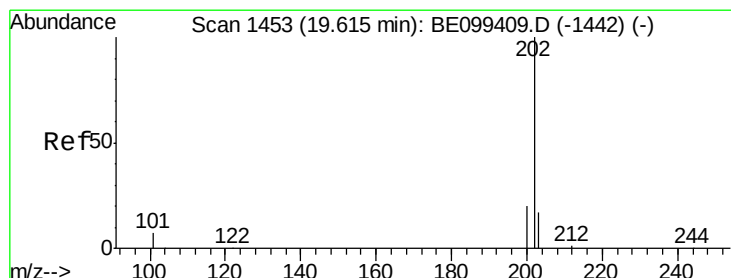
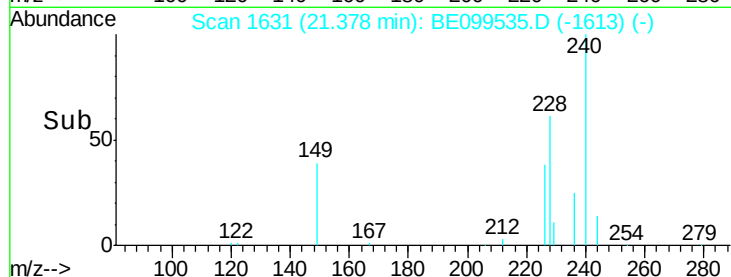
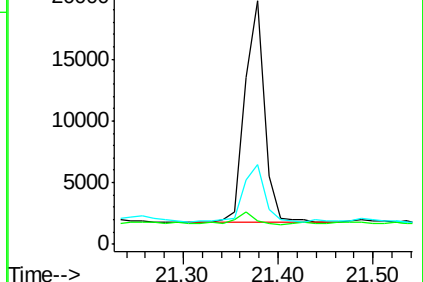
236 32.7 22.0 33.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 2.727 ng

RT: 19.62 min Scan# 1454

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

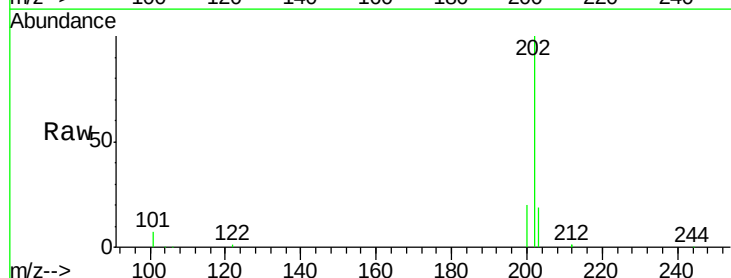
Tgt Ion:202 Resp: 183272

Ion Ratio Lower Upper

202 100

200 19.9 15.7 23.5

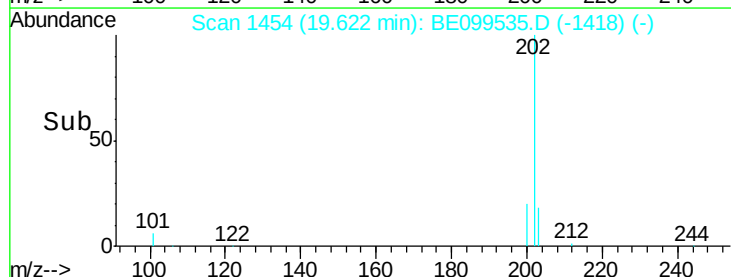
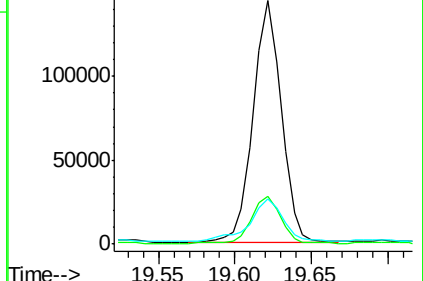
203 21.0 13.9 20.9#

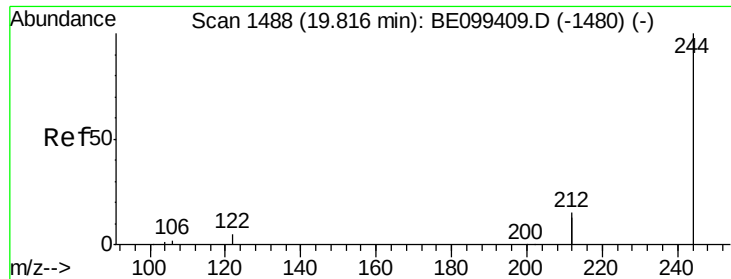


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.361 ng

RT: 19.82 min Scan# 1489

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319

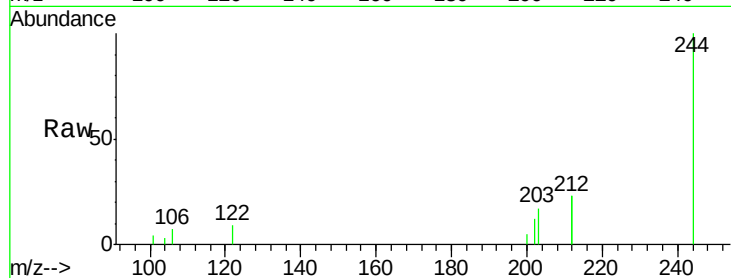
Tot Ion:244 Resp: 17055

Ion Ratio Lower Upper

244 100

212 46.2 23.2 34.8#

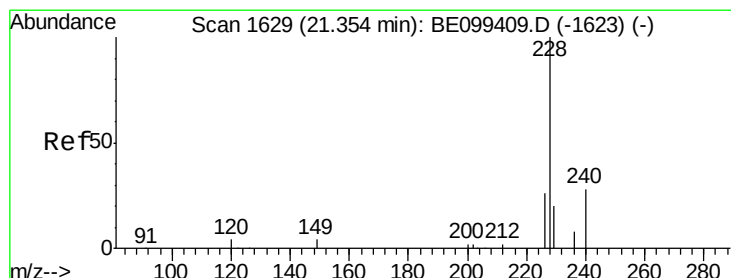
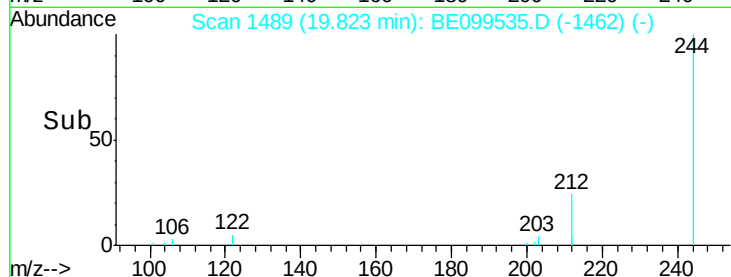
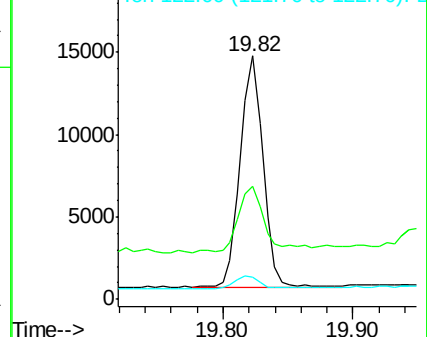
122 9.1 4.2 6.4#



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: 1.278 ng

RT: 21.35 min Scan# 1629

Delta R.T. -0.00 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

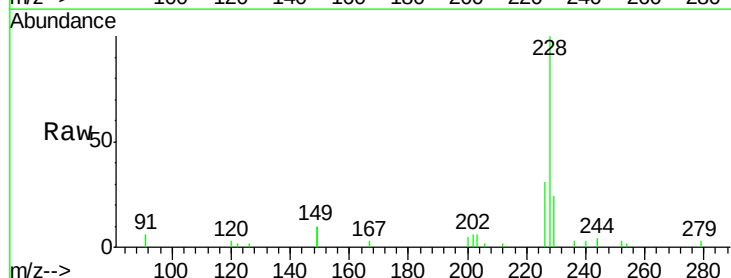
Tgt Ion:228 Resp: 104989

Ion Ratio Lower Upper

228 100

226 31.0 21.0 31.6

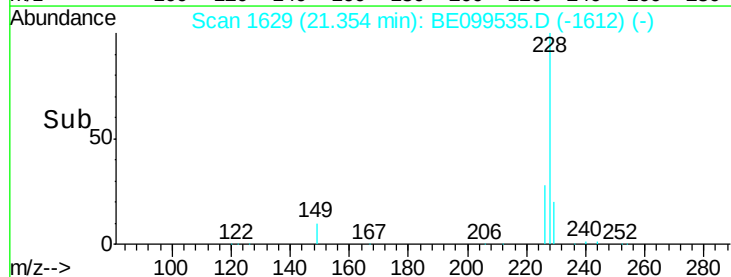
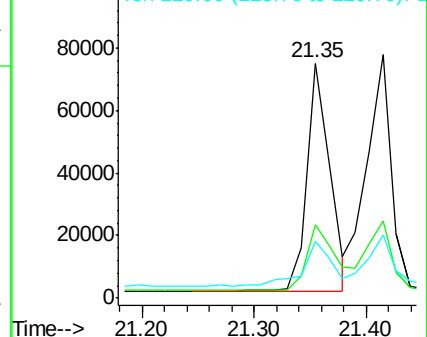
229 24.4 16.6 25.0

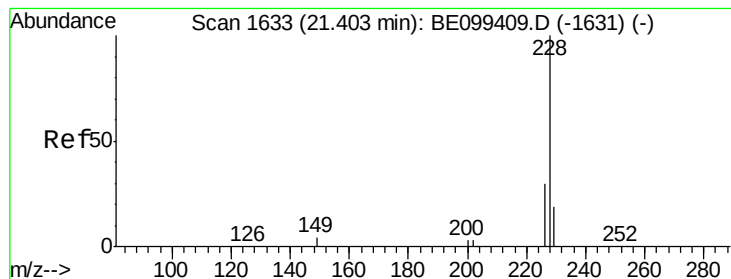


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 1.438 ng

RT: 21.41 min Scan# 1634

Delta R.T. 0.01 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319

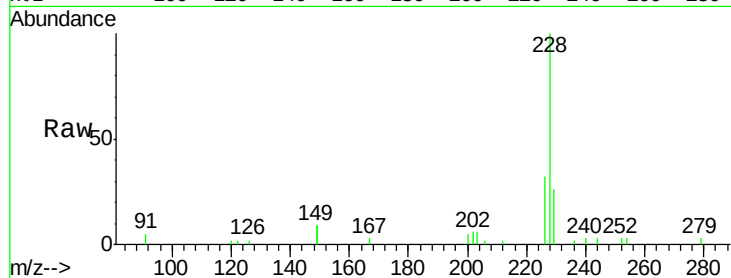
Tot Ion:228 Resp: 115599

Ion Ratio Lower Upper

228 100

226 32.0 24.0 36.0

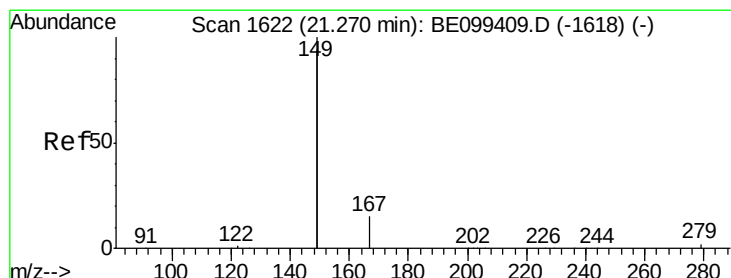
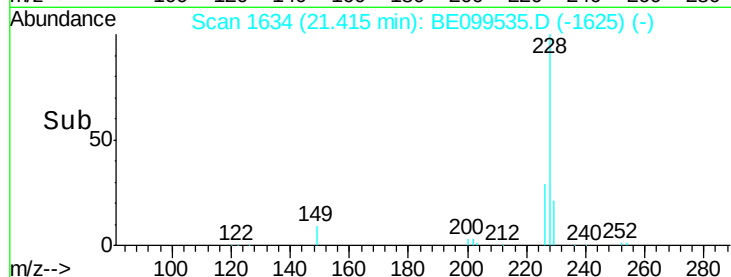
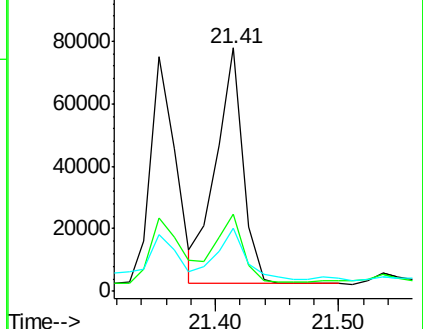
229 25.8 15.8 23.8#



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



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.102 ng

RT: 21.27 min Scan# 1622

Delta R.T. 0.00 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

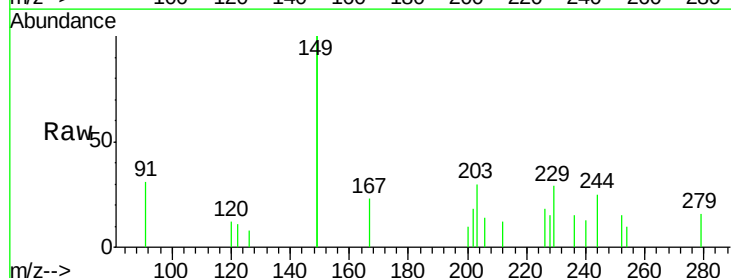
Tgt Ion:149 Resp: 20170

Ion Ratio Lower Upper

149 100

167 7.9 5.8 8.6

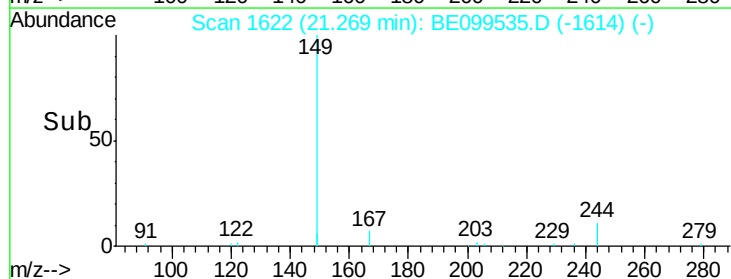
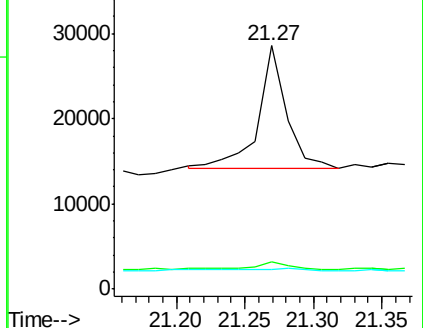
279 0.0 1.0 1.6#

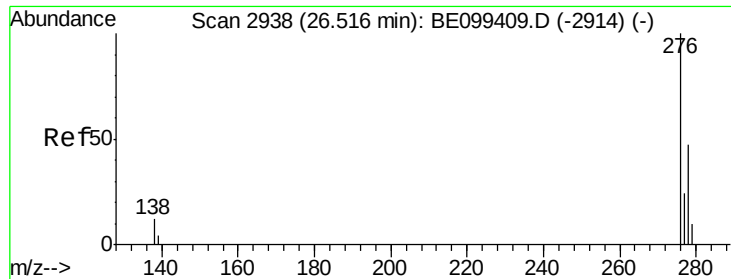


Abundance Ion 149.00 (148.70 to 149.70): E

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: 0.586 ng

RT: 26.54 min Scan# 2945

Delta R.T. 0.03 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319

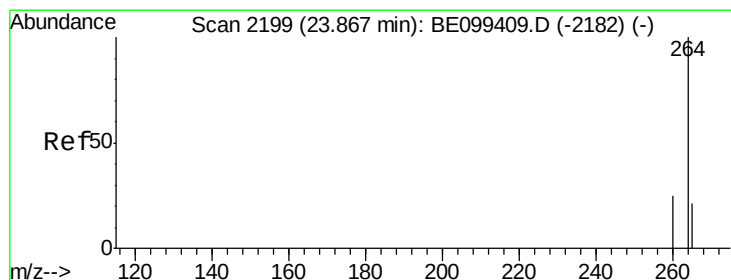
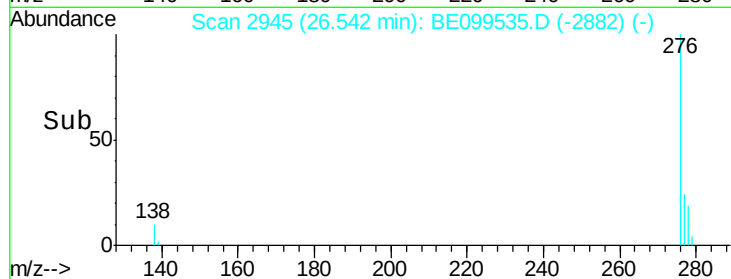
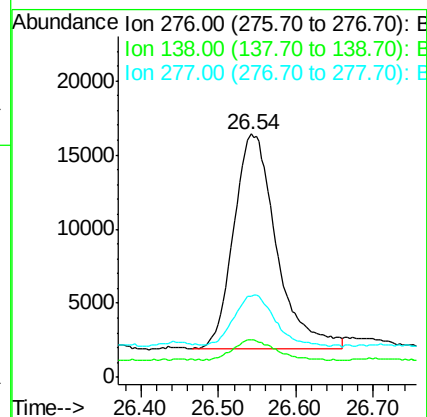
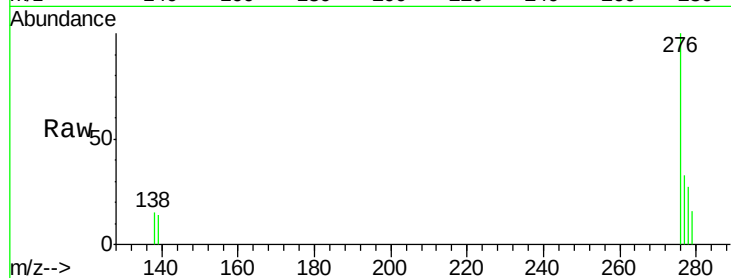
Tot Ion:276 Resp: 55655

Ion Ratio Lower Upper

276 100

138 9.1 10.2 15.2#

277 22.9 19.2 28.8



#34

Perylene-d12

Concen: 0.400 ng

RT: 23.89 min Scan# 2205

Delta R.T. 0.02 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

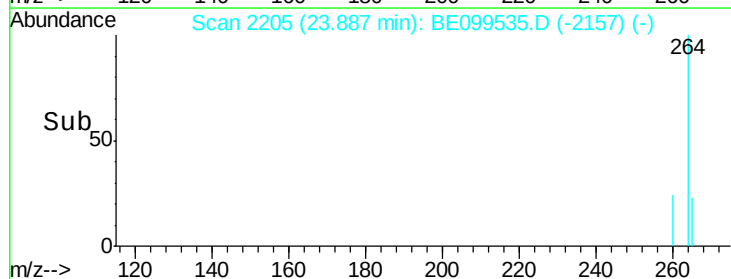
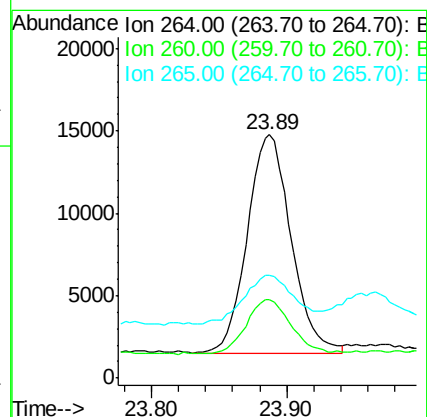
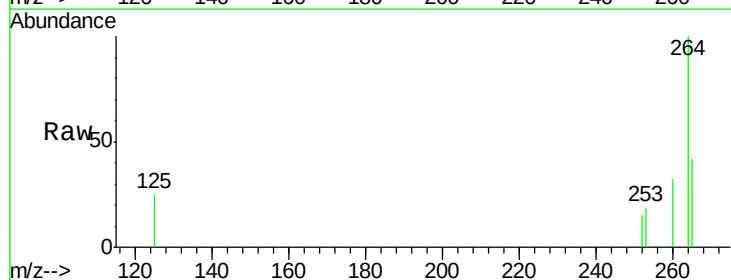
Tgt Ion:264 Resp: 29925

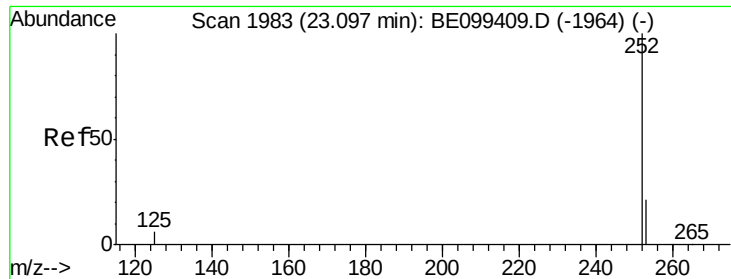
Ion Ratio Lower Upper

264 100

260 32.1 20.2 30.2#

265 42.4 21.3 31.9#





#35

Benzo(b)fluoranthene

Concen: 1.526 ng

RT: 23.11 min Scan# 1988

Delta R.T. 0.02 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319

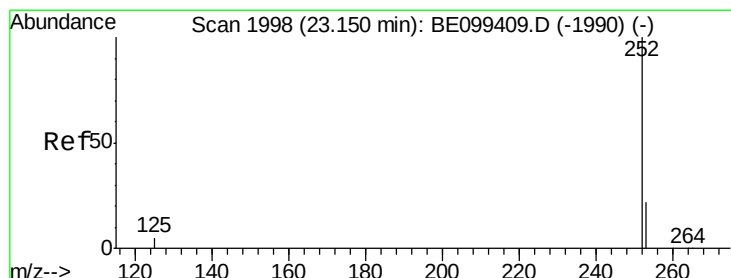
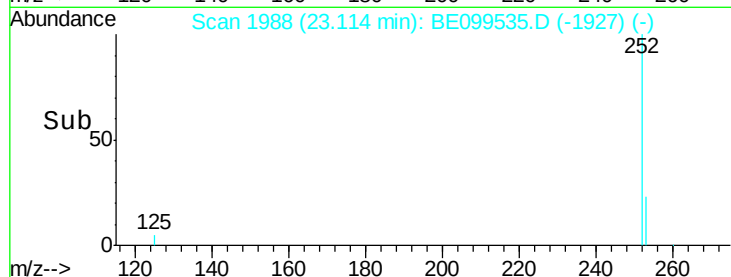
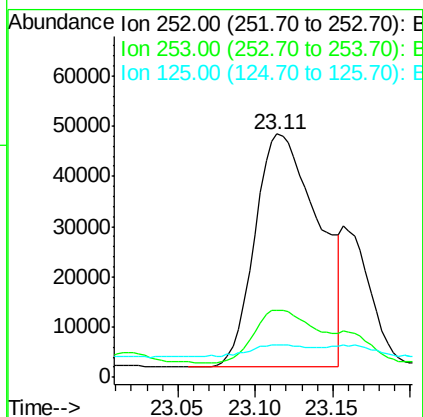
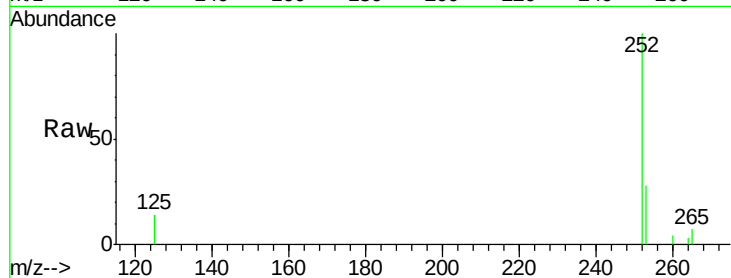
Tot Ion:252 Resp: 131682

Ion Ratio Lower Upper

252 100

253 27.7 18.1 27.1#

125 13.5 5.6 8.4#



#36

Benzo(k)fluoranthene

Concen: 1.583 ng

RT: 23.11 min Scan# 1988

Delta R.T. -0.04 min

Lab File: BE099535.D

Acq: 3 May 2019 18:19

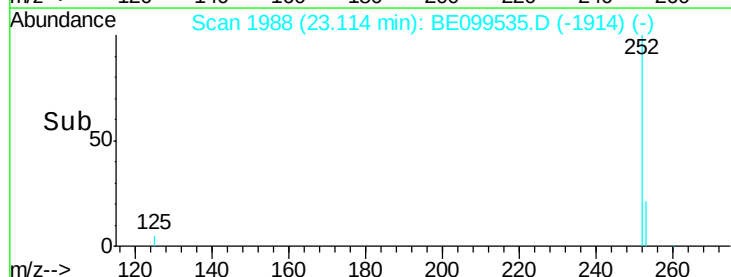
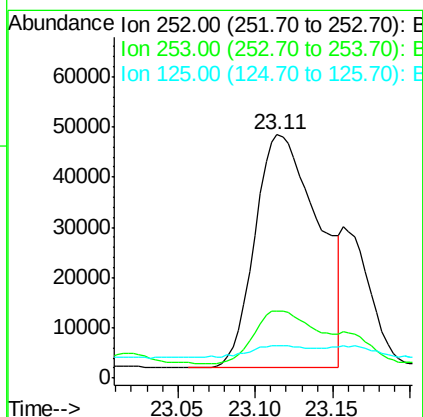
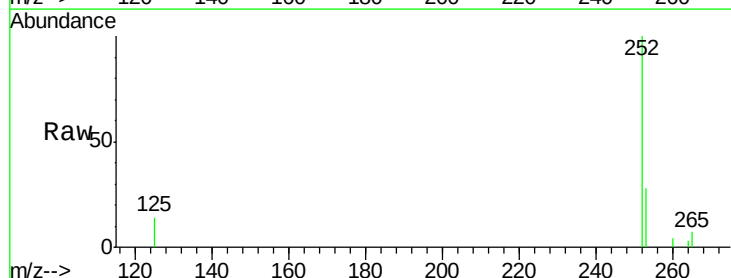
Tgt Ion:252 Resp: 131682

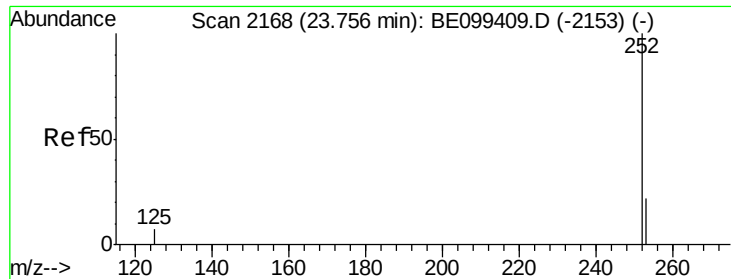
Ion Ratio Lower Upper

252 100

253 27.7 18.4 27.6#

125 13.5 5.0 7.4#

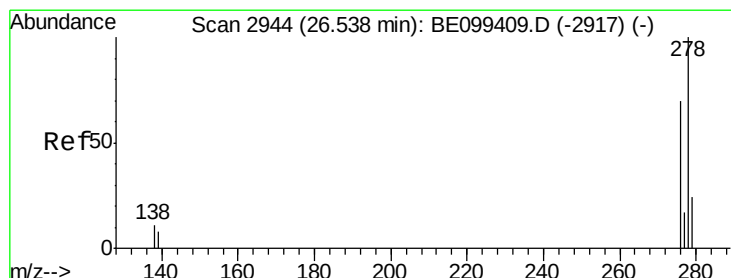
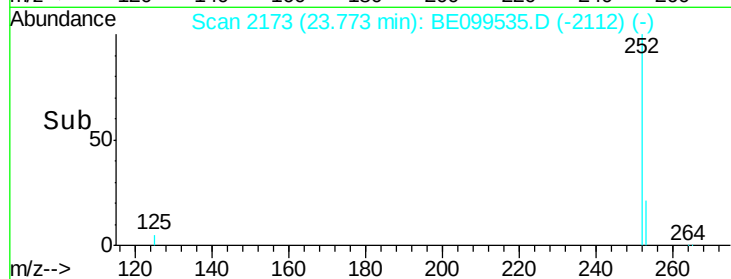
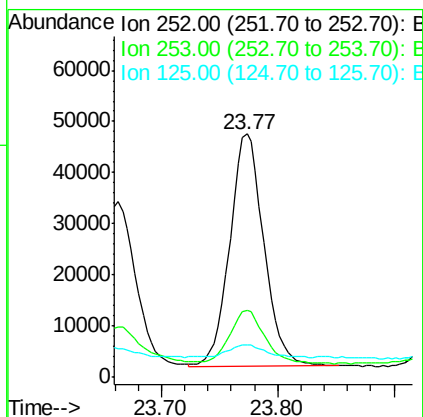
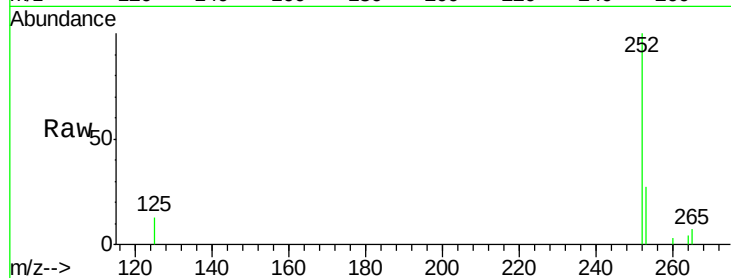




#37
Benzo(a)pyrene
Concen: 1.128 ng
RT: 23.77 min Scan# 2173
Delta R.T. 0.02 min
Lab File: BE099535.D
Acq: 3 May 2019 18:19

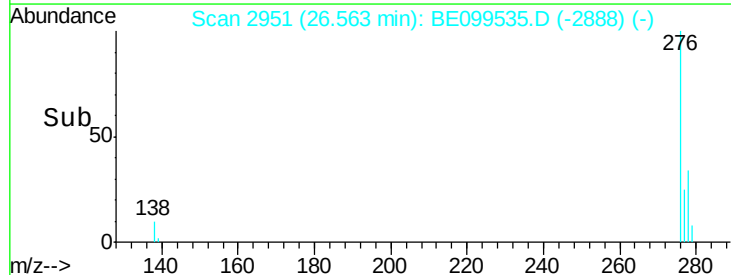
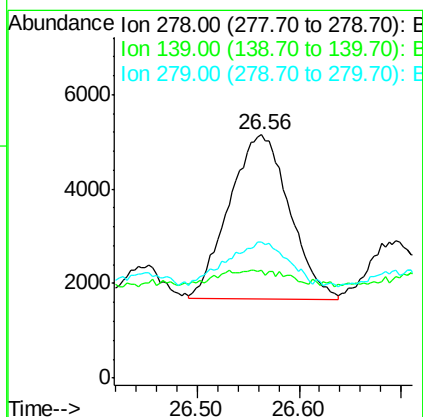
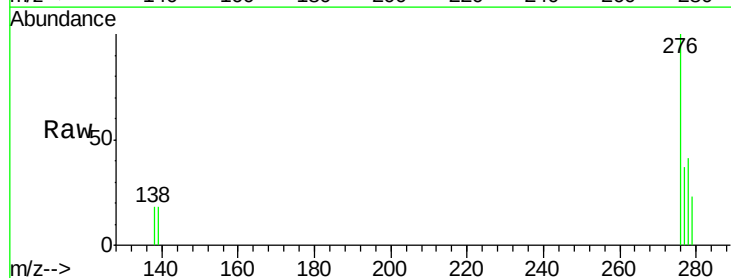
Instrument :
BNA_E
ClientSampleId :
PST-003-B172-042319

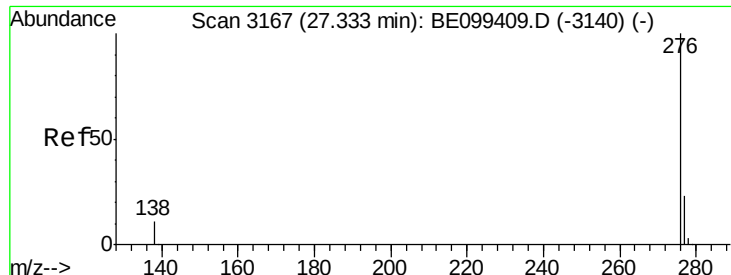
Tot Ion:252 Resp: 92033
Ion Ratio Lower Upper
252 100
253 27.5 18.9 28.3
125 13.2 6.7 10.1#



#38
Dibenzo(a,h)anthracene
Concen: 0.171 ng
RT: 26.56 min Scan# 2951
Delta R.T. 0.03 min
Lab File: BE099535.D
Acq: 3 May 2019 18:19

Tgt Ion:278 Resp: 14293
Ion Ratio Lower Upper
278 100
139 44.5 7.7 11.5#
279 55.7 20.2 30.2#





#39

Benzo(a,h,i)perylene

Concen: 0.666 ng

RT: 27.37 min Scan# 3178

Delta R.T. 0.04 min

Lab File: BE099535.D

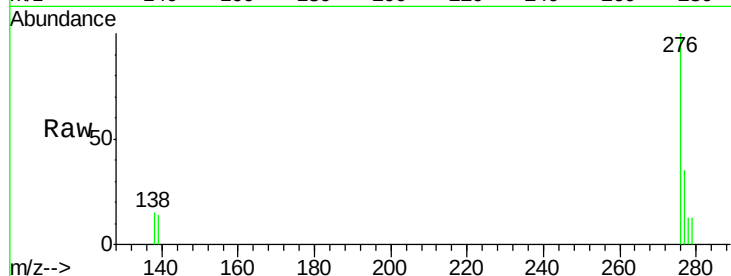
Acq: 3 May 2019 18:19

Instrument :

BNA_E

ClientSampleId :

PST-003-B172-042319



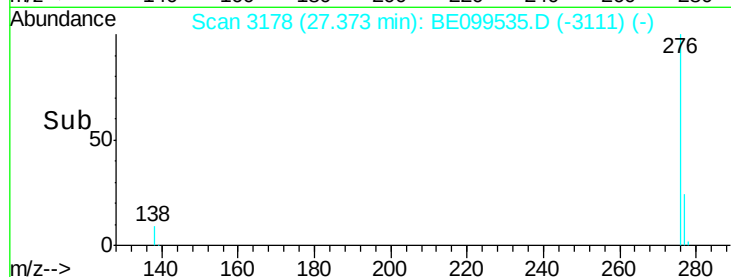
Tot Ion:276 Resp: 55691

Ion Ratio Lower Upper

276 100

277 34.9 19.5 29.3#

138 15.5 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

