

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051518\
 Data File : BE096578.D
 Acq On : 15 May 2018 14:35
 Operator : SJ/JU
 Sample : J2604-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: May 16 05:31:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 15 13:02:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	776	0.40	ng	0.00
7) Naphthalene-d8	11.17	136	3034	0.40	ng	-0.01
13) Acenaphthene-d10	14.92	164	1705	0.40	ng	0.00
19) Phenanthrene-d10	17.64	188	3882	0.40	ng	0.00
27) Chrysene-d12	21.73	240	4115	0.40	ng	0.00
34) Perylene-d12	24.33	264	3963	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.85	112	703	0.33	ng	0.00
5) Phenol-d6	7.50	99	982	0.32	ng	0.00
8) Nitrobenzene-d5	9.53	82	1020	0.32	ng	0.00
11) 2-Methylnaphthalene-d10	12.72	152	1624	0.33	ng	0.00
14) 2,4,6-Tribromophenol	16.40	330	223	0.33	ng	0.00
15) 2-Fluorobiphenyl	13.56	172	2421	0.33	ng	0.00
25) Fluoranthene-d10	19.62	212	17621	0.37	ng	0.00
29) Terphenyl-d14	20.18	244	3250	0.35	ng	0.00

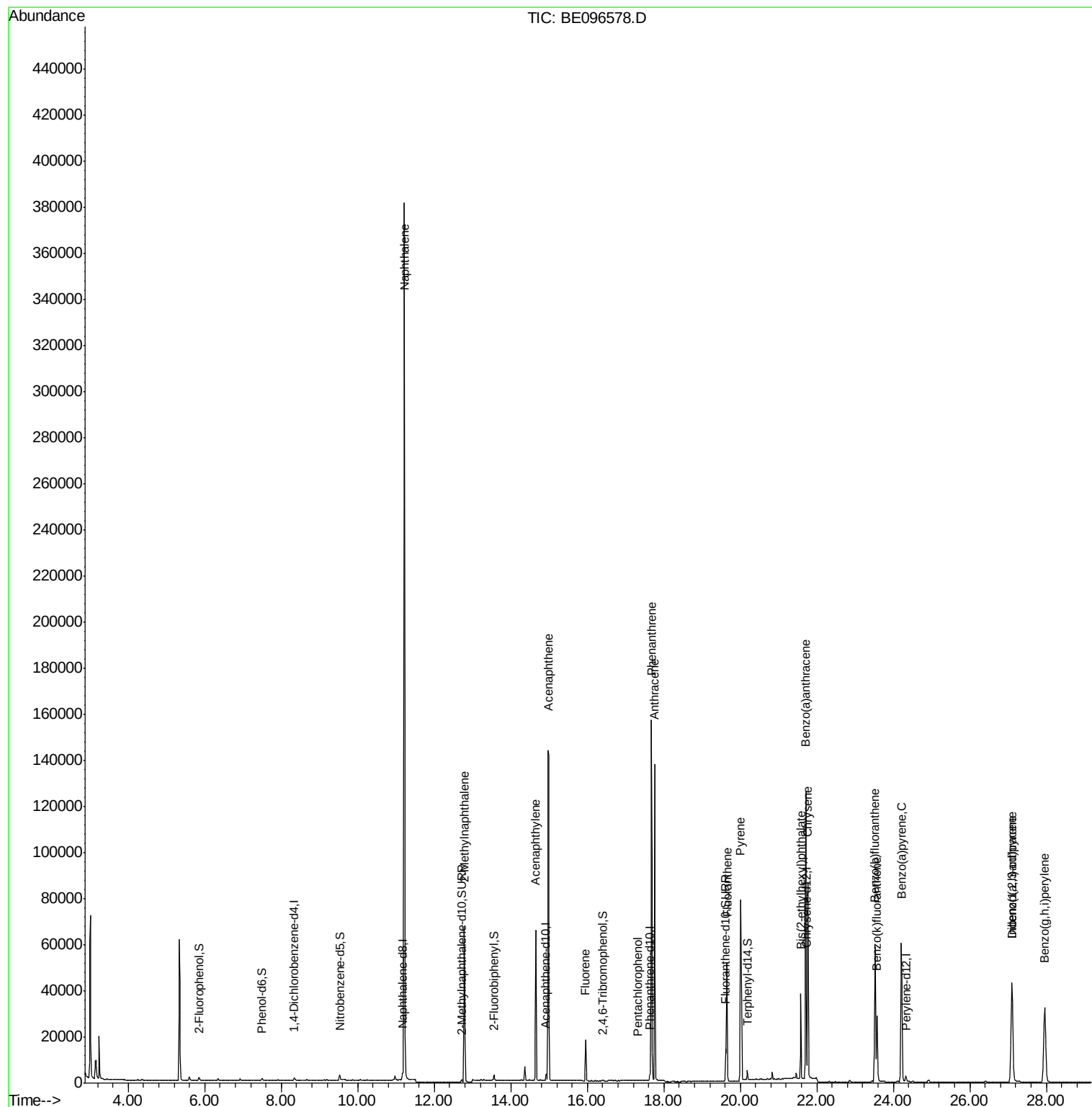
Target Compounds					Qvalue	
9) Naphthalene	11.22	128	612552	19.192	ng	99
12) 2-Methylnaphthalene	12.78	142	46209	8.448	ng	94
16) Acenaphthylene	14.64	152	78721	8.846	ng	99
17) Acenaphthene	14.99	154	81078	14.950	ng	95
18) Fluorene	15.95	166	17022	2.522	ng	# 73
22) Pentachlorophenol	17.32	266	6	0.190	ng	92
23) Phenanthrene	17.67	178	158899	14.576	ng	98
24) Anthracene	17.77	178	136446	13.452	ng	# 95
26) Fluoranthene	19.65	202	47736	3.663	ng	# 96
28) Pylene	20.00	202	53581	7.211	ng	96
30) Benzo(a)anthracene	21.72	228	110912	8.768	ng	97
31) Chrysene	21.76	228	83939	6.372	ng	97
32) Bis(2-ethylhexyl)phthalate	21.58	149	38521	1.423	ng	100
33) Indeno(1,2,3-cd)pyrene	27.09	276	52944	4.193	ng	94
35) Benzo(b)fluoranthene	23.52	252	83859	6.859	ng	# 86
36) Benzo(k)fluoranthene	23.57	252	41635	3.217	ng	97
37) Benzo(a)pyrene	24.21	252	98631	8.440	ng	# 92
38) Dibenzo(a,h)anthracene	27.10	278	51142	4.786	ng	# 94
39) Benzo(g,h,i)perylene	27.96	276	84512	7.556	ng	# 89

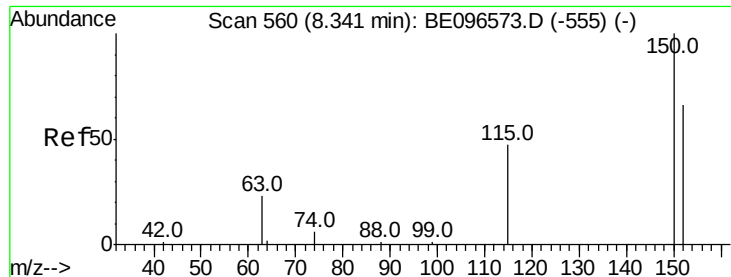
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 8.34 min Scan# 560

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

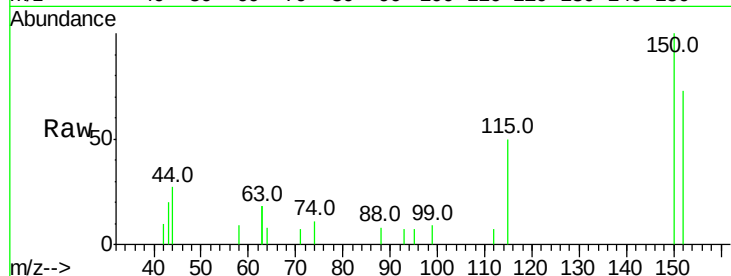
Tot Ion:152 Resp: 776

Ion Ratio Lower Upper

152 100

150 136.5 117.2 175.8

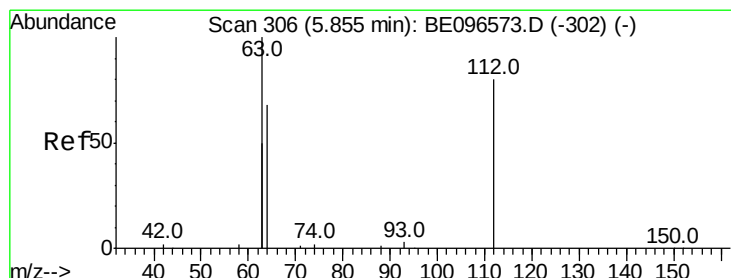
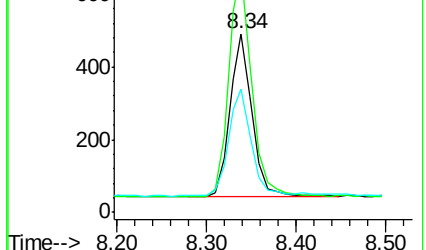
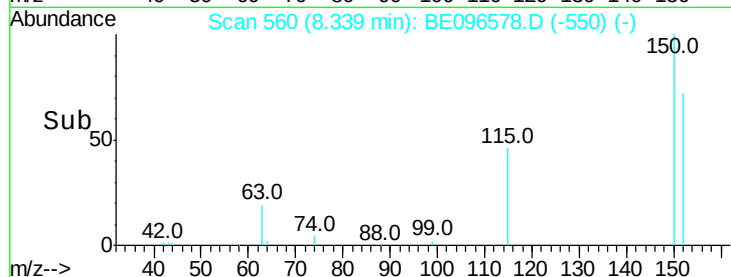
115 68.8 57.0 85.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#4

2-Fluorophenol

Concen: 0.329 ng

RT: 5.85 min Scan# 306

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

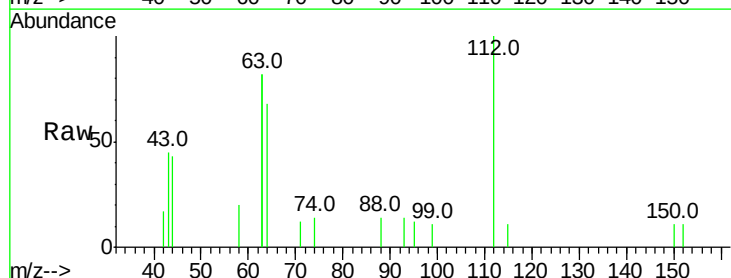
Tgt Ion:112 Resp: 703

Ion Ratio Lower Upper

112 100

64 74.4 60.1 90.1

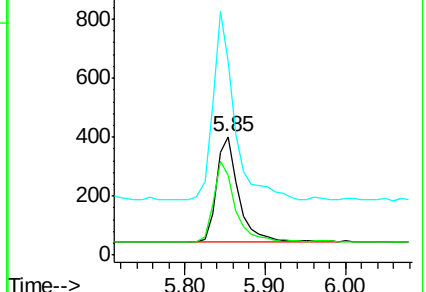
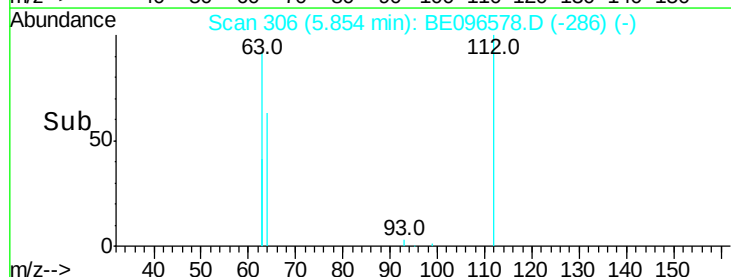
63 169.4 116.8 175.2

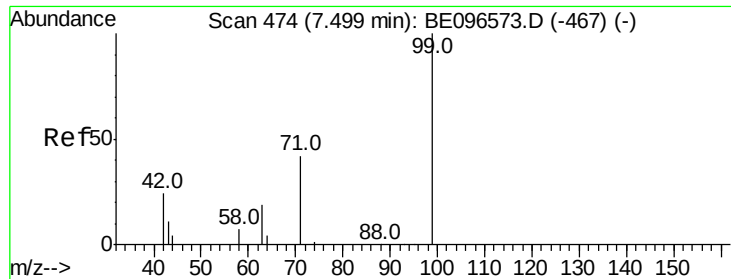


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.324 ng

RT: 7.50 min Scan# 474

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

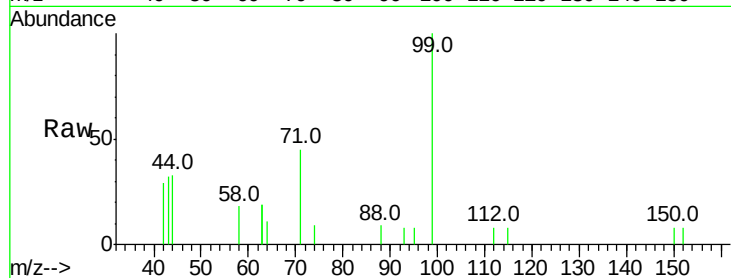
Tot Ion: 99 Resp: 982

Ion Ratio Lower Upper

99 100

42 24.1 20.2 30.2

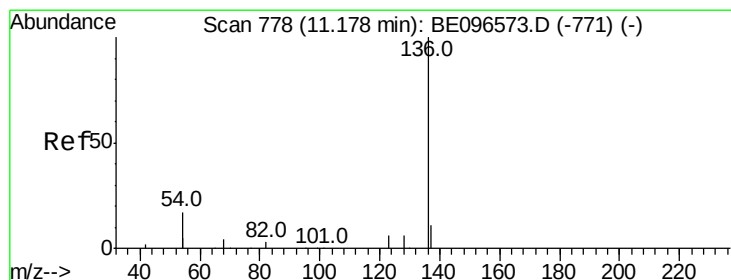
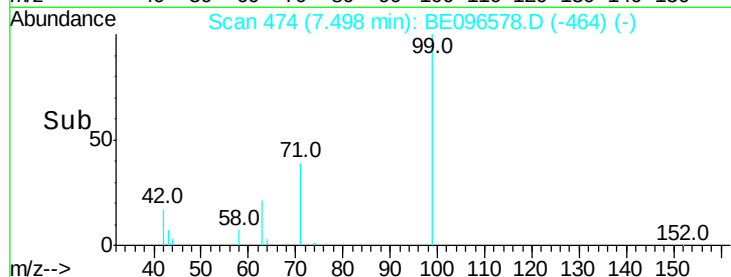
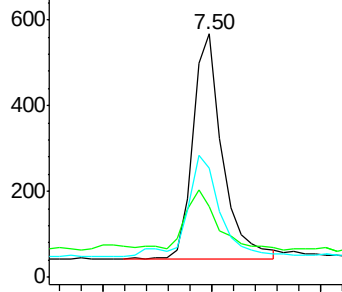
71 49.9 28.4 42.6#



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: 11.17 min Scan# 777

Delta R.T. -0.01 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Tgt Ion: 136 Resp: 3034

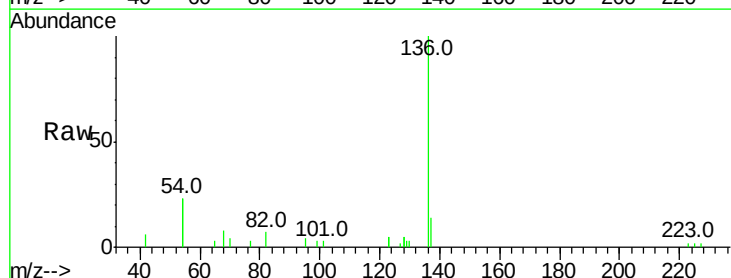
Ion Ratio Lower Upper

136 100

137 13.6 9.5 14.3

54 45.5 29.1 43.7#

68 8.3 6.2 9.2

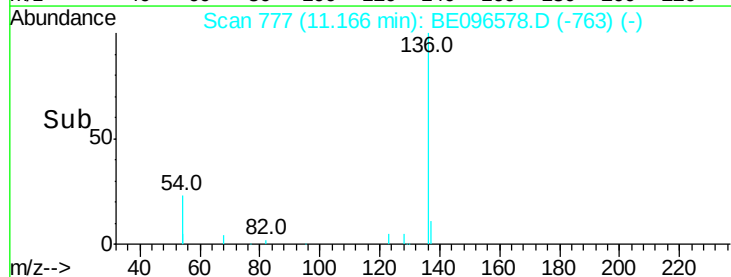
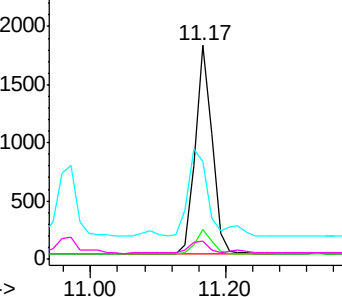


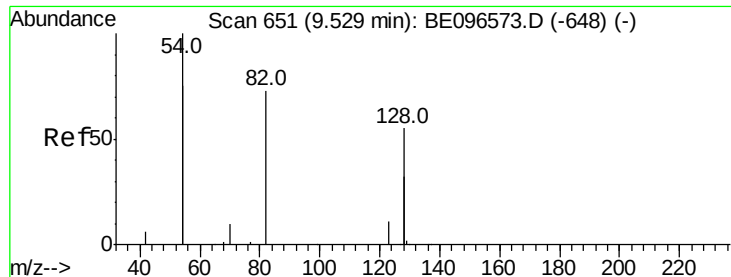
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

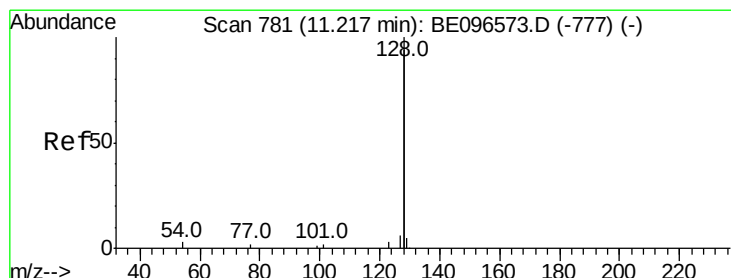
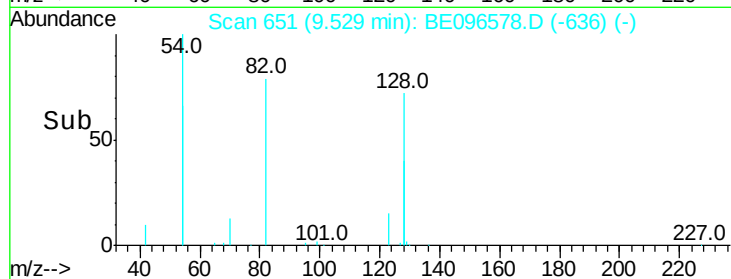
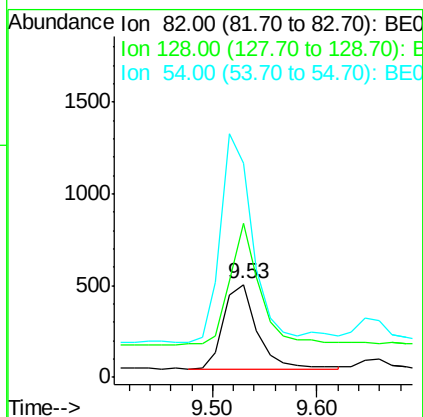
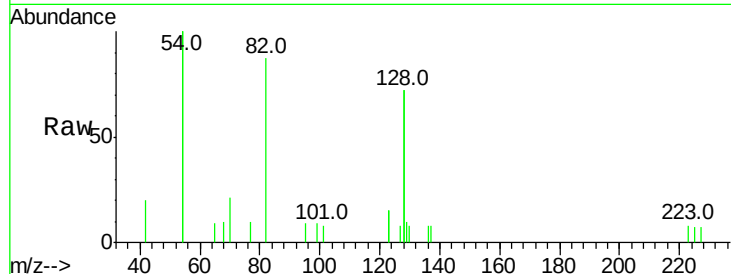




#8
 Nitrobenzene-d5
 Concen: 0.316 ng
 RT: 9.53 min Scan# 651
 Delta R.T. 0.00 min
 Lab File: BE096578.D
 Acq: 15 May 2018 14:35

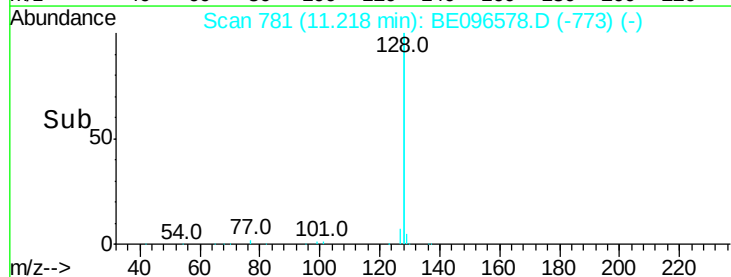
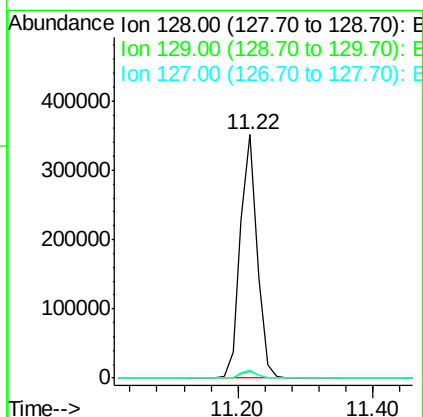
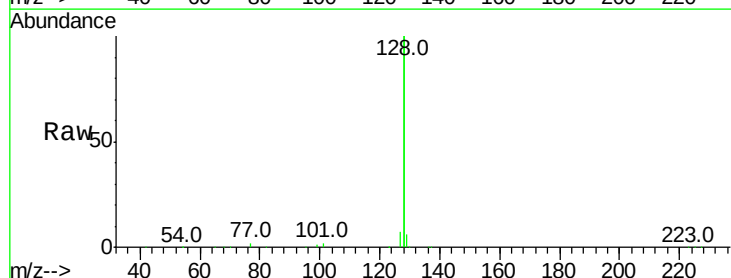
Instrument :
 BNA_E
 ClientSampleId :

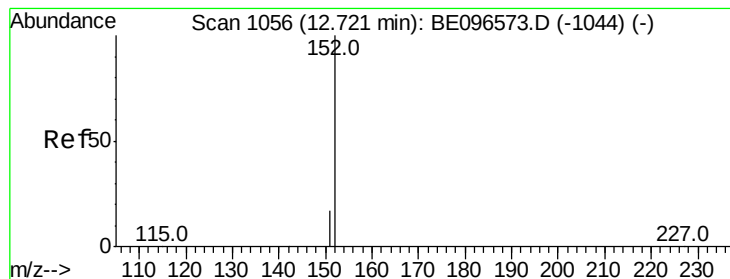
Tot Ion: 82 Resp: 1020
 Ion Ratio Lower Upper
 82 100
 128 165.0 150.0 225.0
 54 229.9 154.2 231.4



#9
 Naphthalene
 Concen: 19.192 ng
 RT: 11.22 min Scan# 781
 Delta R.T. 0.00 min
 Lab File: BE096578.D
 Acq: 15 May 2018 14:35

Tgt Ion: 128 Resp: 612552
 Ion Ratio Lower Upper
 128 100
 129 2.8 2.6 3.8
 127 3.3 2.8 4.2





#11

2-Methylnaphthalene-d10

Concen: 0.328 ng

RT: 12.72 min Scan# 1055

Delta R.T. -0.01 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

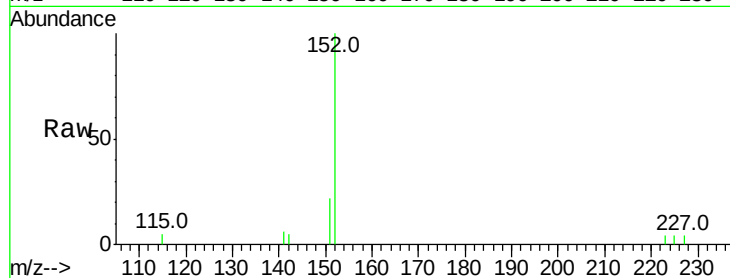
ClientSampled :

Tot Ion:152 Resp: 1624

Ion Ratio Lower Upper

152 100

151 24.2 15.4 23.0#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.72

1200

1000

800

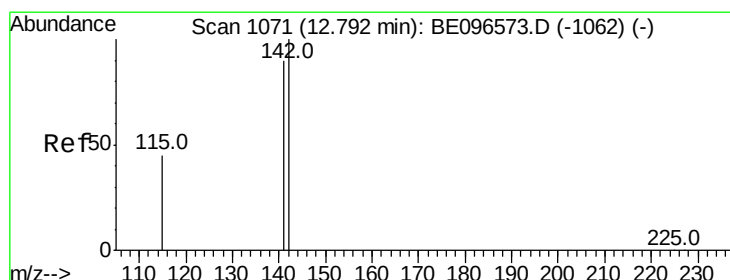
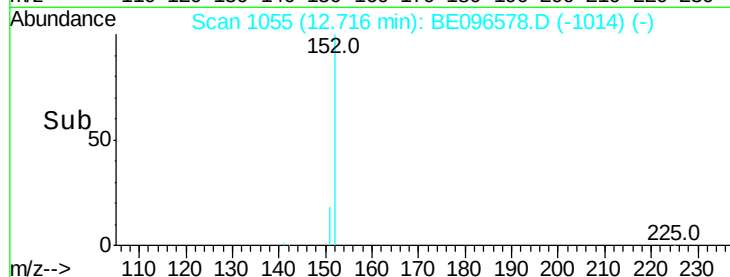
600

400

200

0

Time-->



#12

2-Methylnaphthalene

Concen: 8.448 ng

RT: 12.78 min Scan# 1069

Delta R.T. -0.01 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

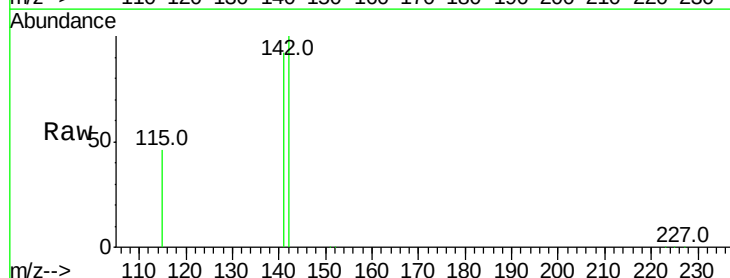
Tgt Ion:142 Resp: 46209

Ion Ratio Lower Upper

142 100

141 91.7 70.4 105.6

115 45.8 31.7 47.5



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

12.78

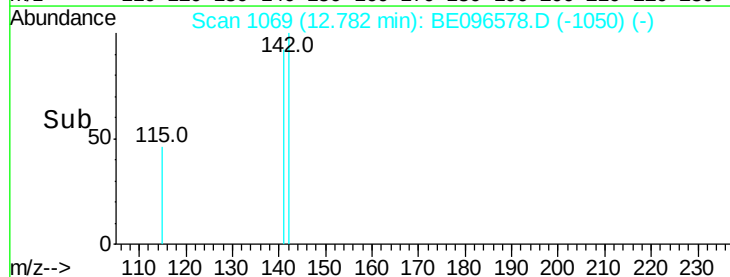
30000

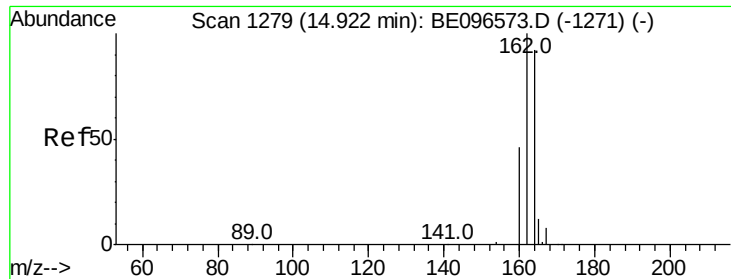
20000

10000

0

Time-->





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.92 min Scan# 1279

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

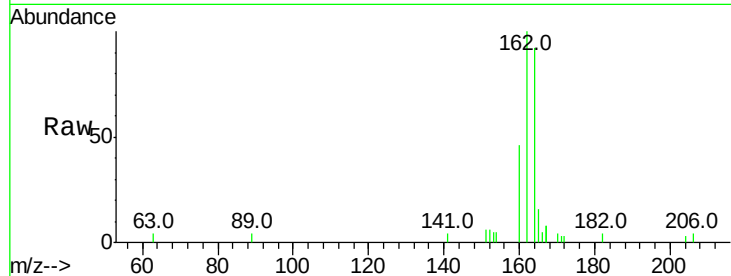
Tot Ion:164 Resp: 1705

Ion Ratio Lower Upper

164 100

162 108.3 83.1 124.7

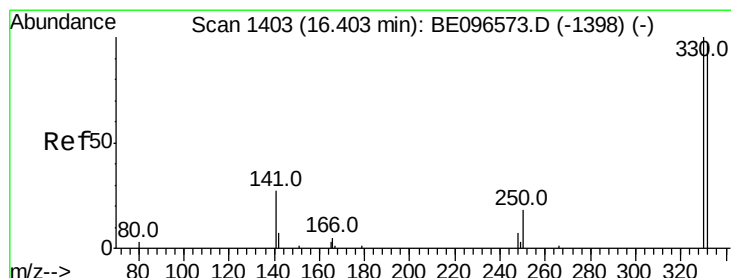
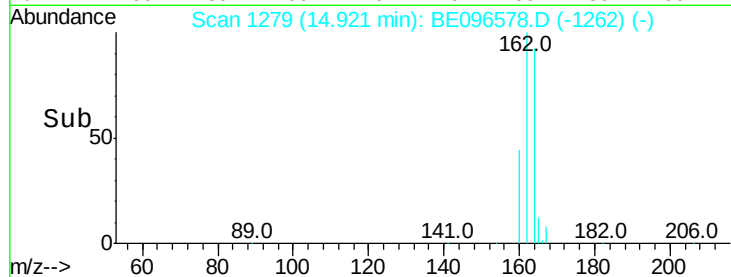
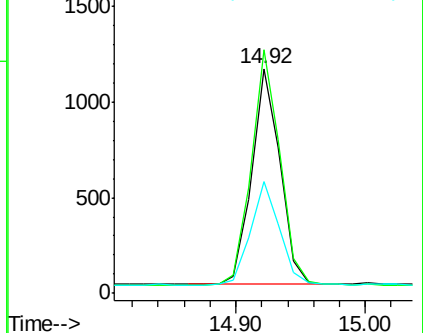
160 49.9 37.1 55.7



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: 0.331 ng

RT: 16.40 min Scan# 1403

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

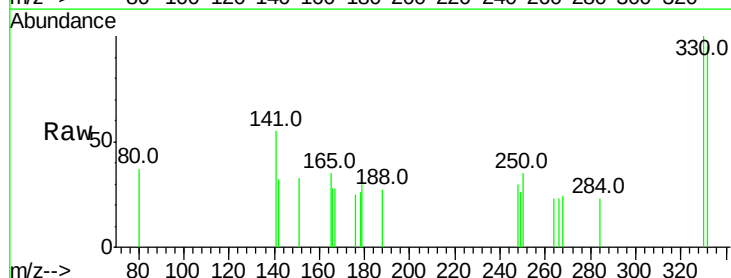
Tgt Ion:330 Resp: 223

Ion Ratio Lower Upper

330 100

332 96.9 152.7 229.1#

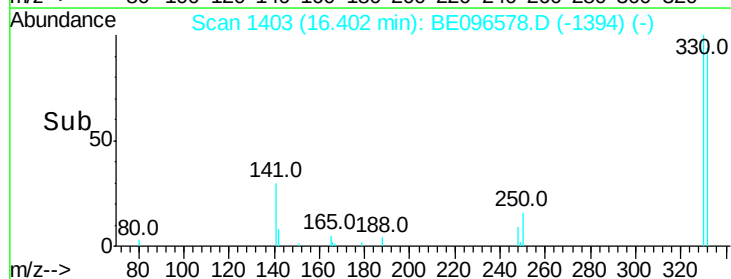
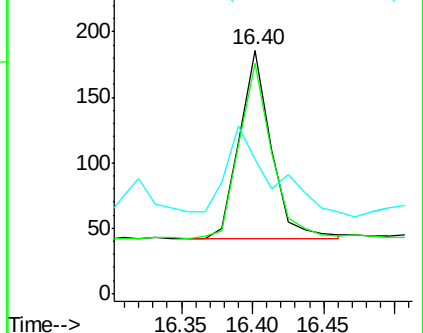
141 61.0 33.7 50.5#

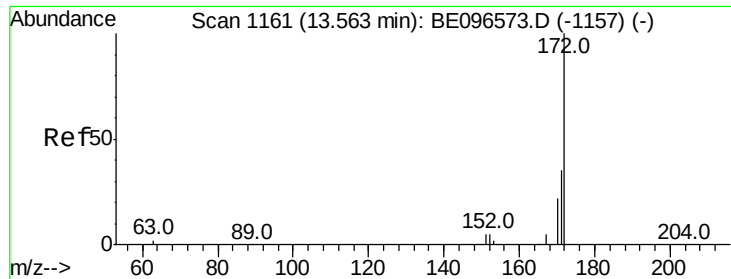


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

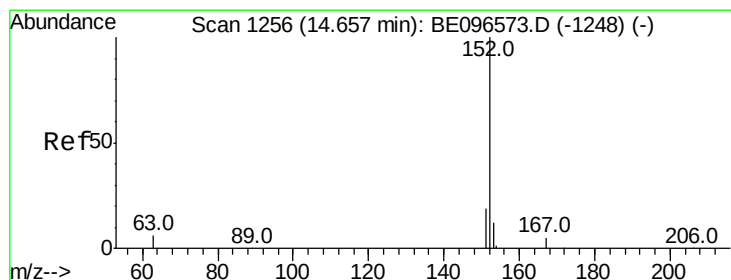
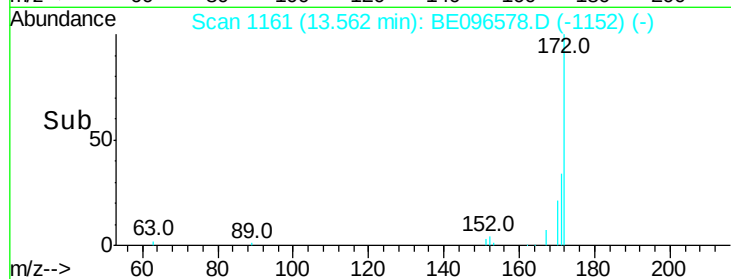
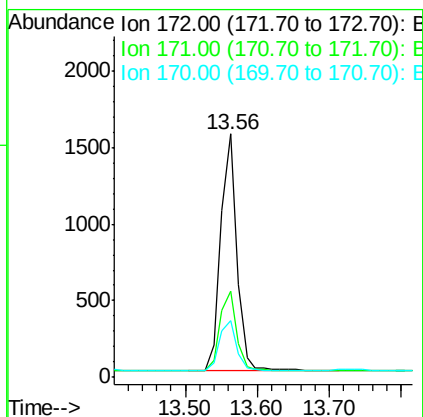
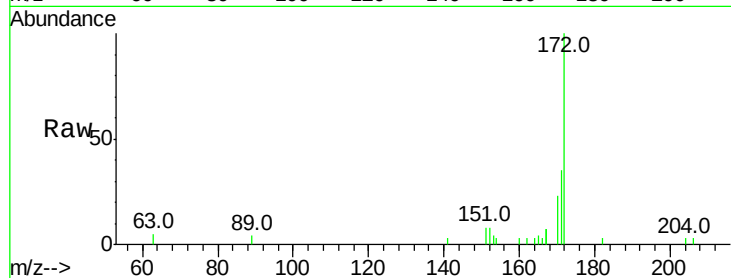




#15
2-Fluorobiphenyl
Concen: 0.331 ng
RT: 13.56 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BE096578.D
Acq: 15 May 2018 14:35

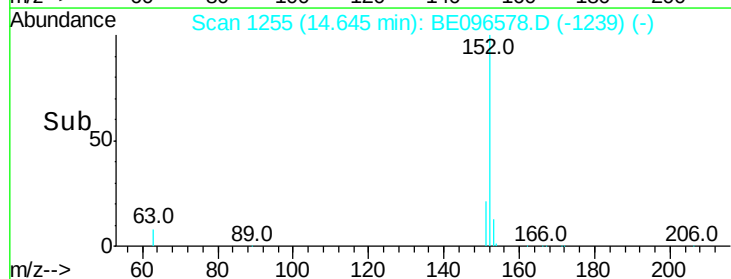
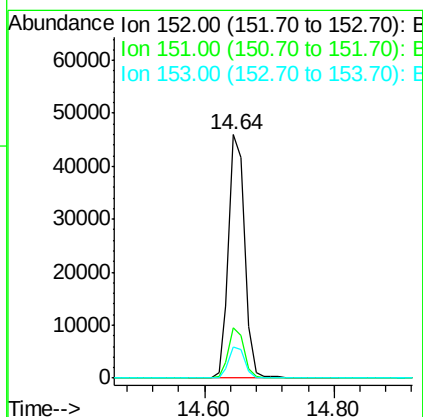
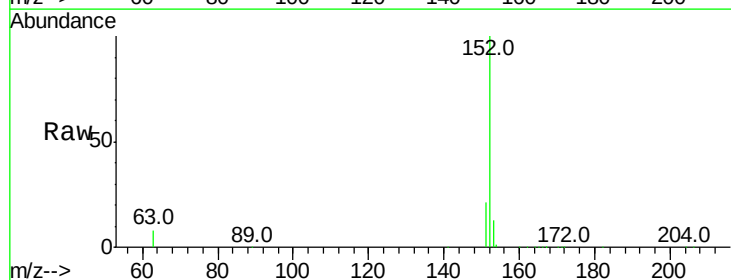
Instrument :
BNA_E
ClientSampleId :

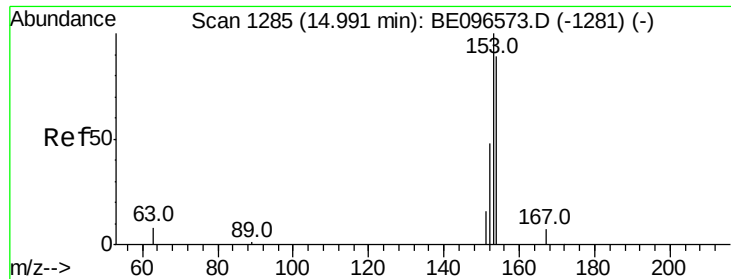
Tot Ion:172 Resp: 2421
Ion Ratio Lower Upper
172 100
171 35.5 29.9 44.9
170 23.2 21.8 32.8



#16
Acenaphthylene
Concen: 8.846 ng
RT: 14.64 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BE096578.D
Acq: 15 May 2018 14:35

Tgt Ion:152 Resp: 78721
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 14.950 ng

RT: 14.99 min Scan# 1285

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

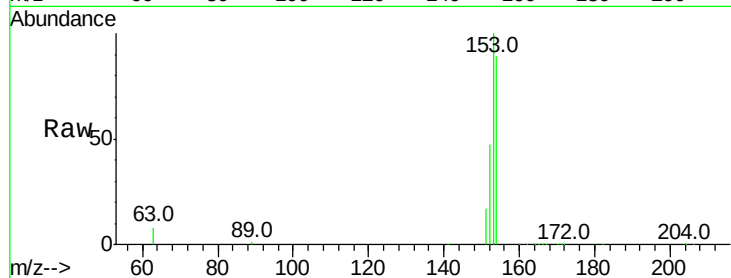
Tot Ion:154 Resp: 81078

Ion Ratio Lower Upper

154 100

153 116.0 89.2 133.8

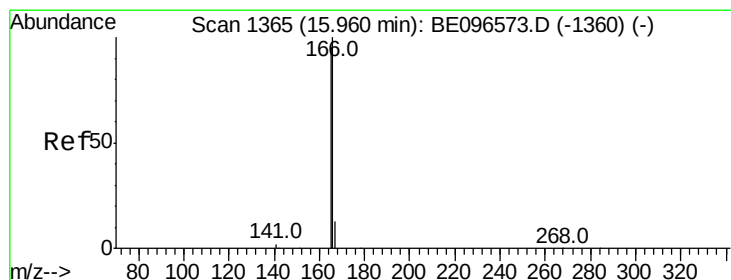
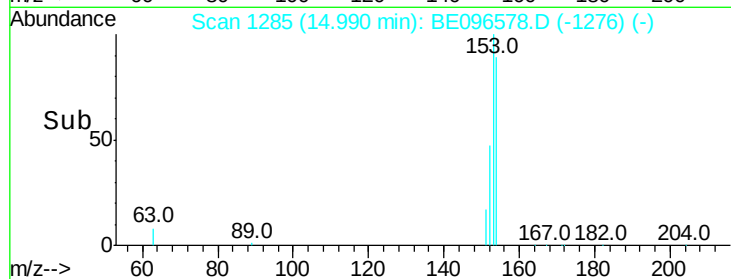
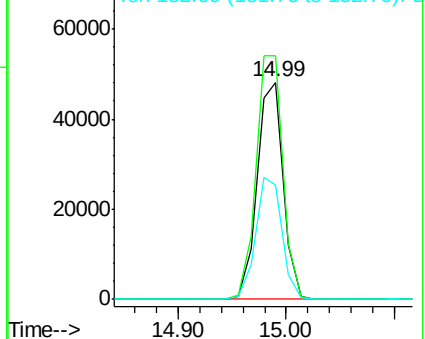
152 56.5 42.0 63.0



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: 2.522 ng

RT: 15.95 min Scan# 1364

Delta R.T. -0.01 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

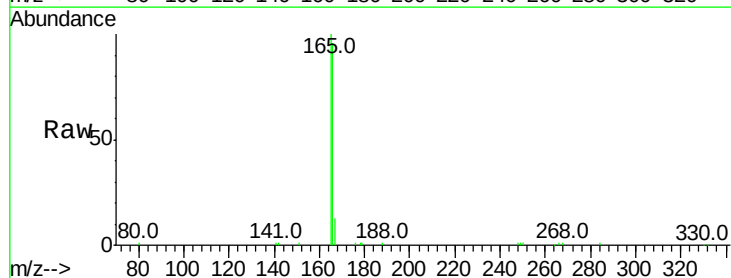
Tgt Ion:166 Resp: 17022

Ion Ratio Lower Upper

166 100

165 107.1 77.8 116.6

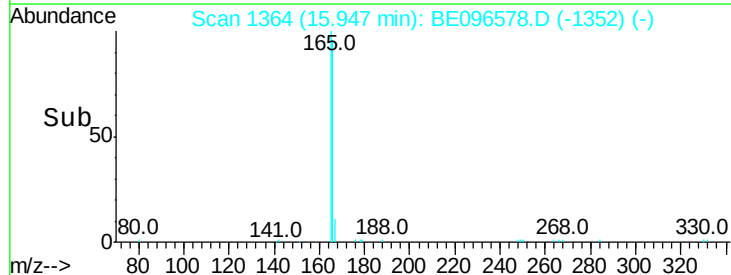
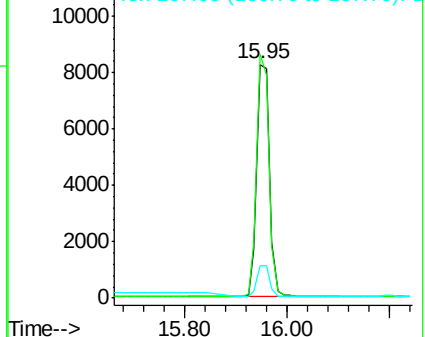
167 11.2 42.4 63.6#

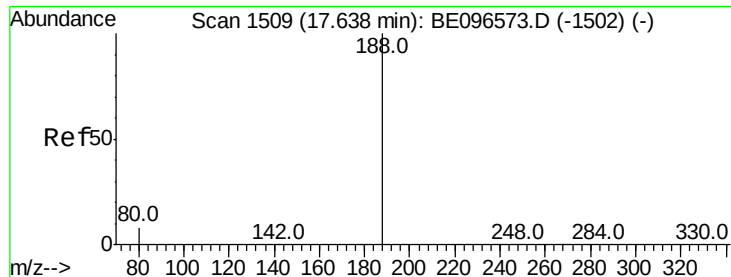


Abundance Ion 166.00 (165.70 to 166.70): E

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: 17.64 min Scan# 1509

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

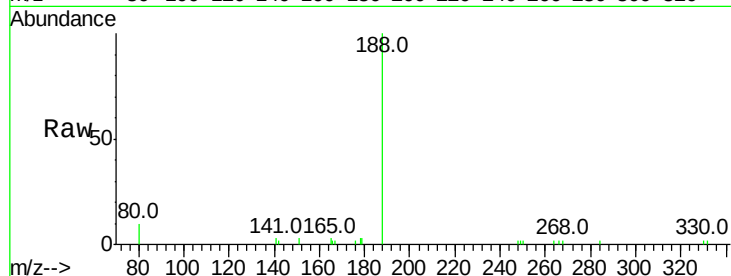
Tot Ion:188 Resp: 3882

Ion Ratio Lower Upper

188 100

94 0.0 3.9 5.9#

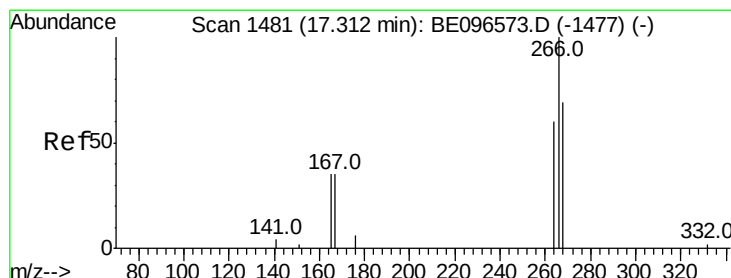
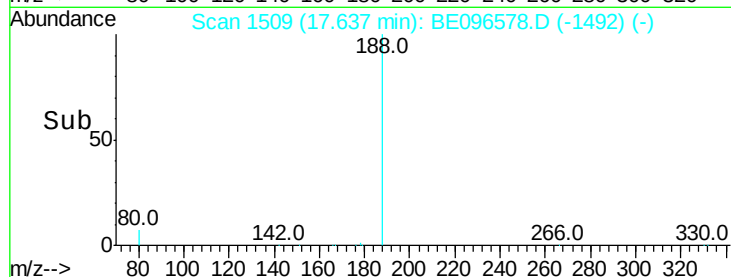
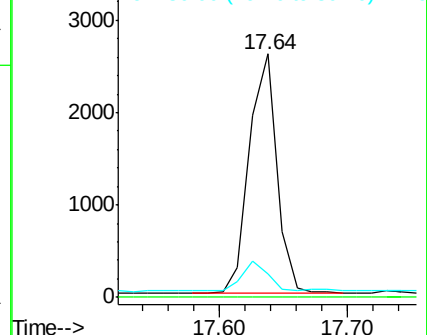
80 9.7 3.6 5.4#



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: 0.190 ng

RT: 17.32 min Scan# 1482

Delta R.T. 0.01 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

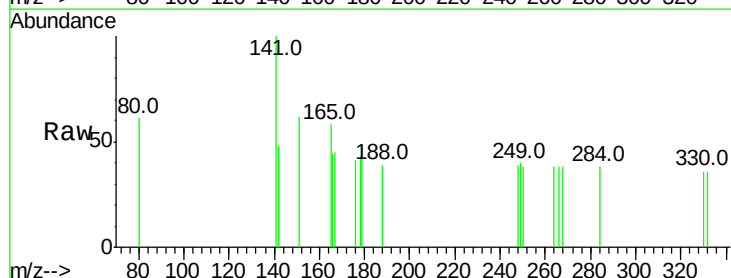
Tgt Ion:266 Resp: 6

Ion Ratio Lower Upper

266 100

264 100.0 72.5 108.7

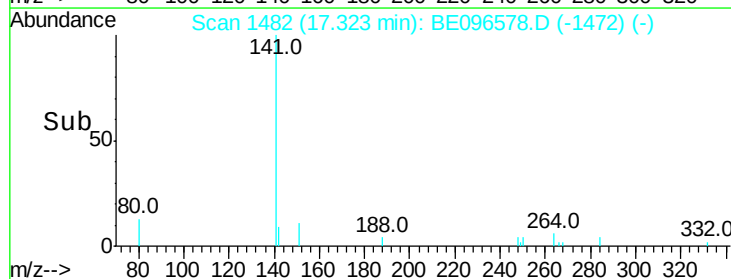
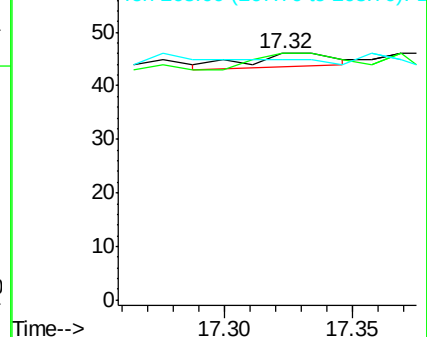
268 97.8 73.8 110.6

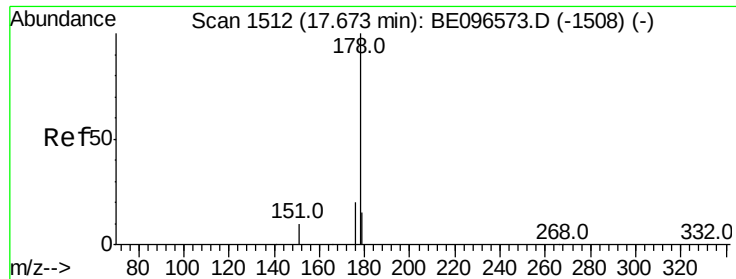


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 14.576 ng

RT: 17.67 min Scan# 1512

Delta R.T. -0.00 min

Lab File: BE096578.D

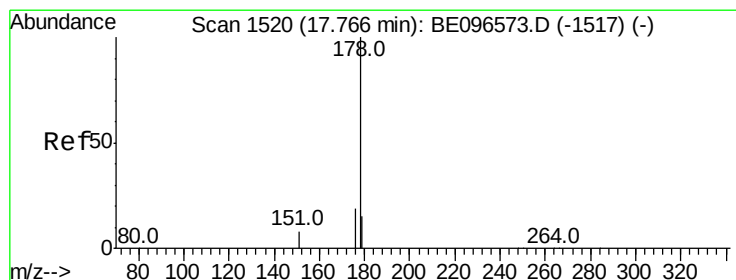
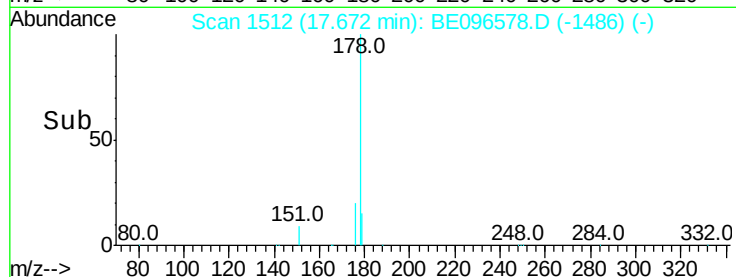
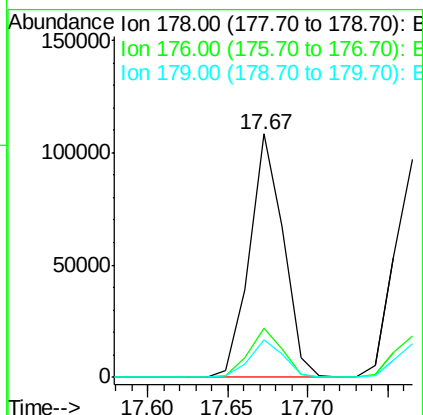
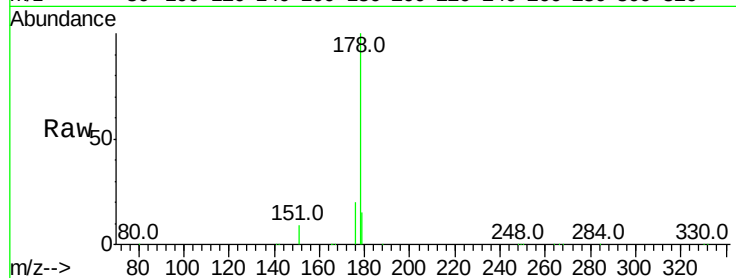
Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

Tot Ion:178	Resp:	158899
Ion	Ratio	Lower Upper
178	100	
176	19.9	15.1 22.7
179	15.2	11.8 17.6



#24

Anthracene

Concen: 13.452 ng

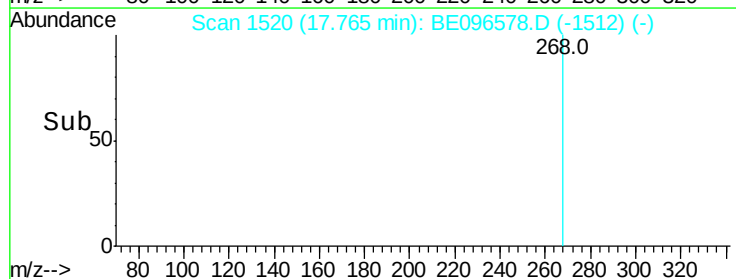
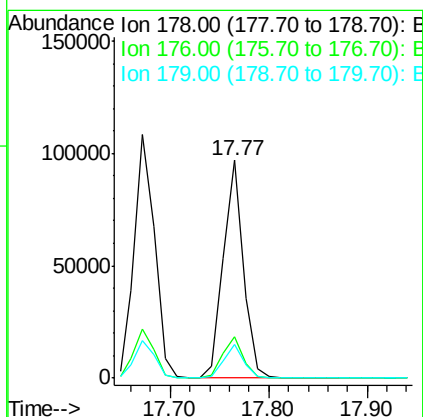
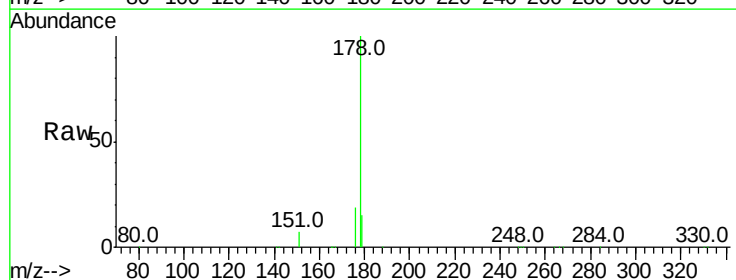
RT: 17.77 min Scan# 1520

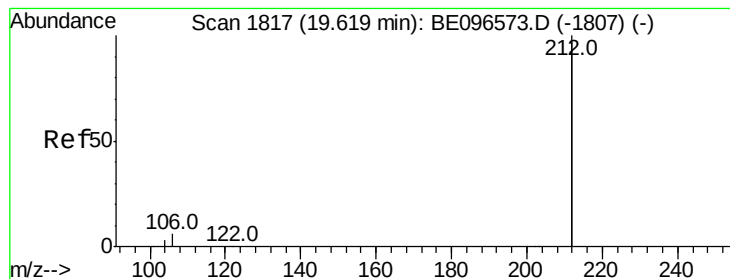
Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Tgt Ion:178	Resp:	136446
Ion	Ratio	Lower Upper
178	100	
176	19.2	12.8 19.2#
179	15.2	13.0 19.6





#25

Fluoranthene-d10

Concen: 0.371 ng

RT: 19.62 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

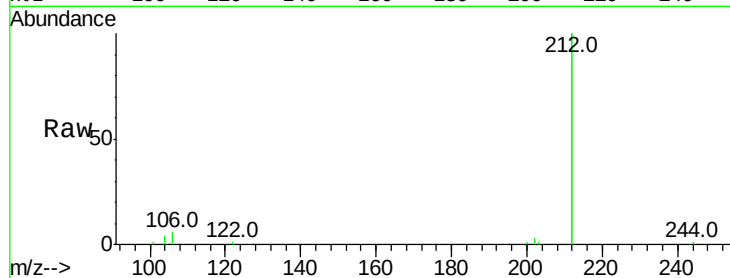
Tot Ion:212 Resp: 17621

Ion Ratio Lower Upper

212 100

106 2.8 2.8 4.2

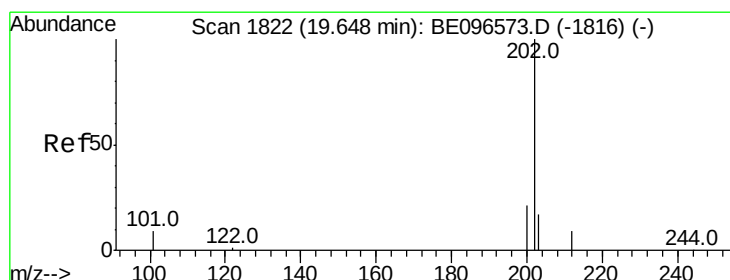
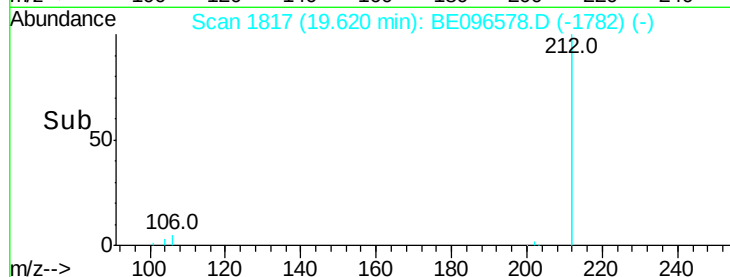
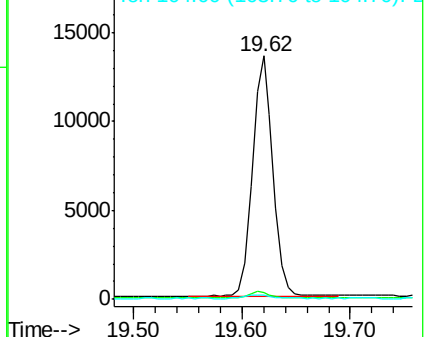
104 1.8 1.6 2.4



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: 3.663 ng

RT: 19.65 min Scan# 1822

Delta R.T. 0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

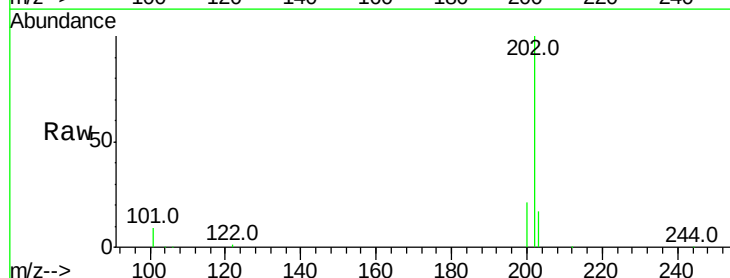
Tgt Ion:202 Resp: 47736

Ion Ratio Lower Upper

202 100

101 9.0 9.8 14.8#

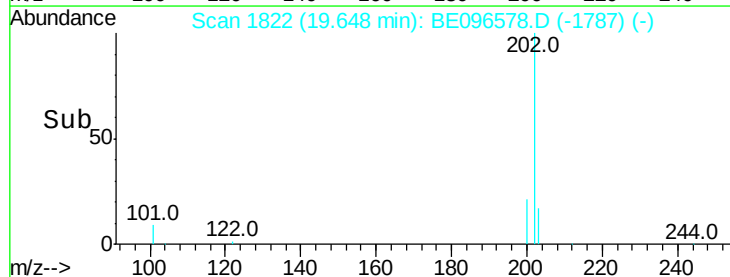
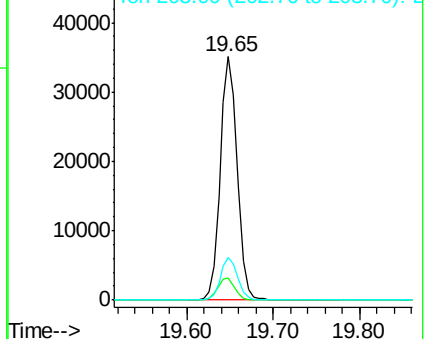
203 17.2 13.7 20.5

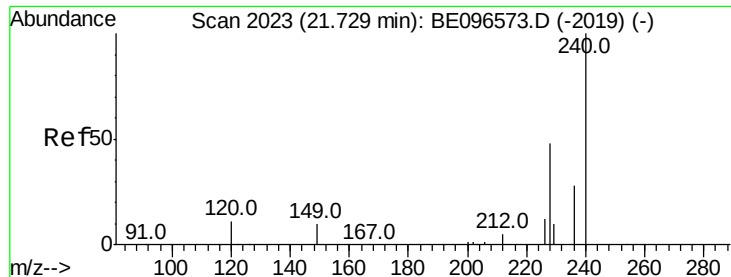


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.73 min Scan# 2023

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

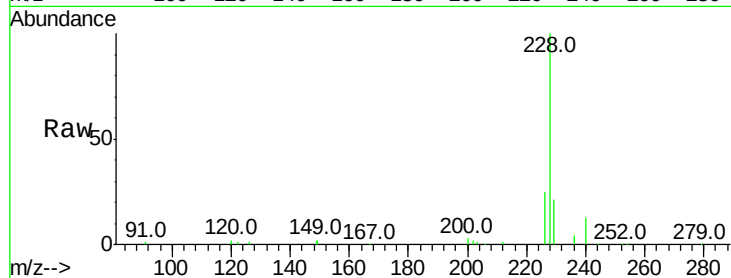
Tot Ion:240 Resp: 4115

Ion Ratio Lower Upper

240 100

120 12.7 5.5 8.3#

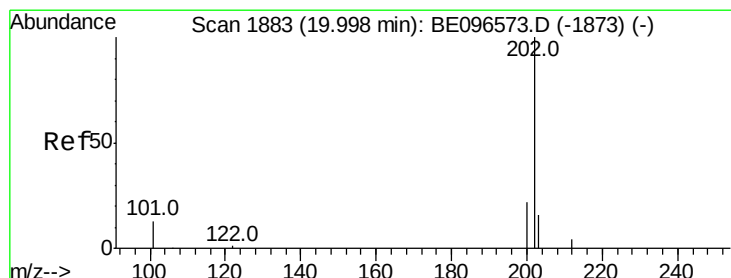
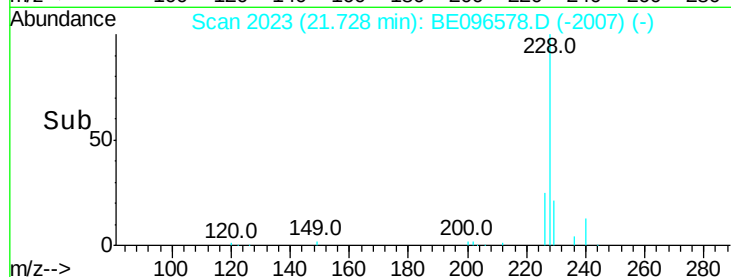
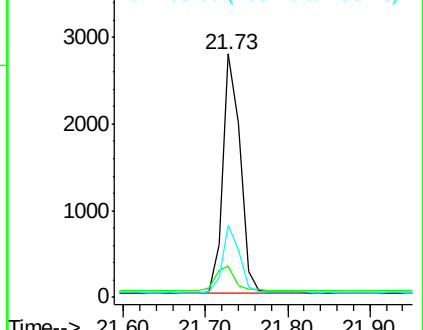
236 29.5 20.7 31.1



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: 7.211 ng

RT: 20.00 min Scan# 1883

Delta R.T. 0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

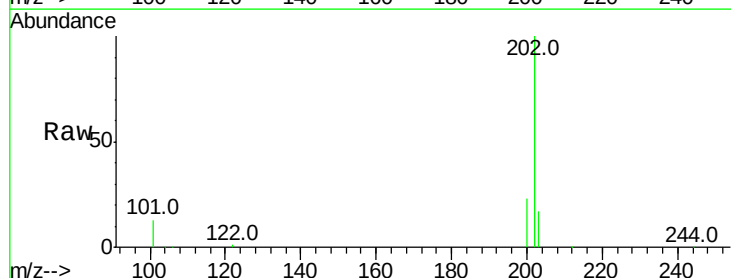
Tgt Ion:202 Resp: 53581

Ion Ratio Lower Upper

202 100

200 23.9 16.6 25.0

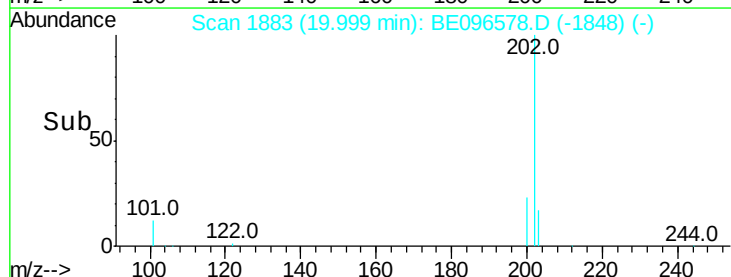
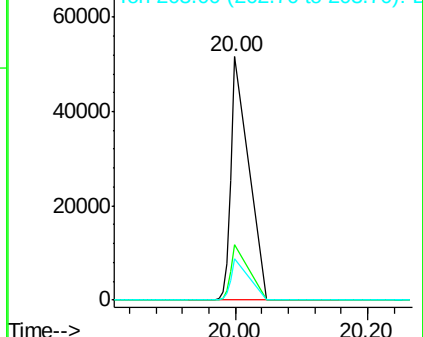
203 17.3 13.8 20.8

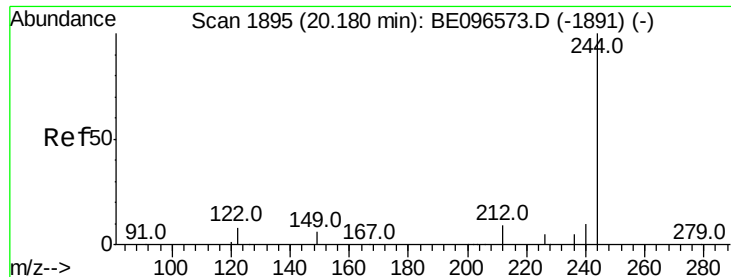


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.349 ng

RT: 20.18 min Scan# 1895

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

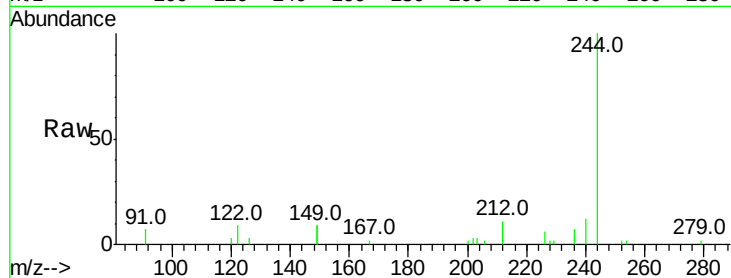
Tot Ion:244 Resp: 3250

Ion Ratio Lower Upper

244 100

212 10.6 25.4 38.0#

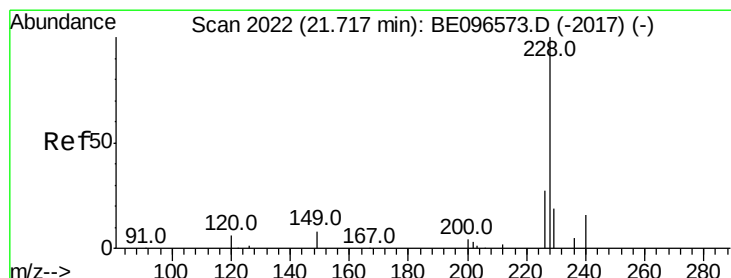
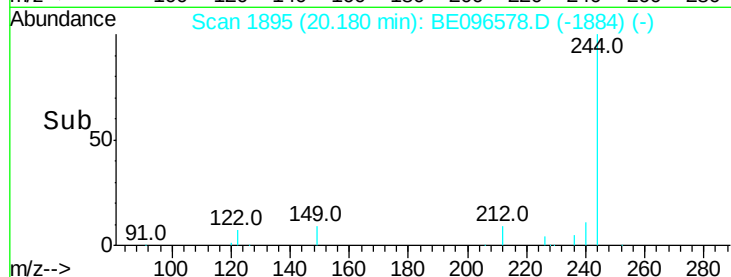
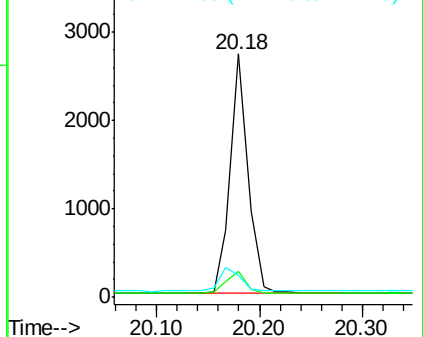
122 9.3 8.1 12.1



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: 8.768 ng

RT: 21.72 min Scan# 222

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

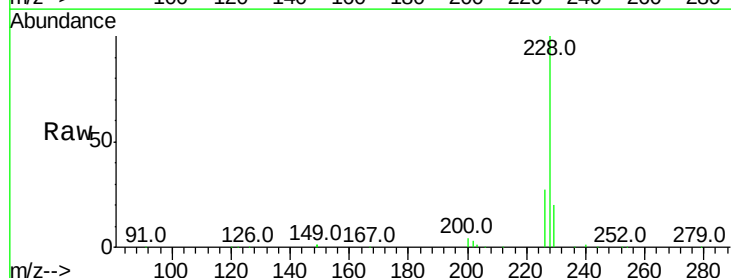
Tgt Ion:228 Resp: 110912

Ion Ratio Lower Upper

228 100

226 27.3 24.0 36.0

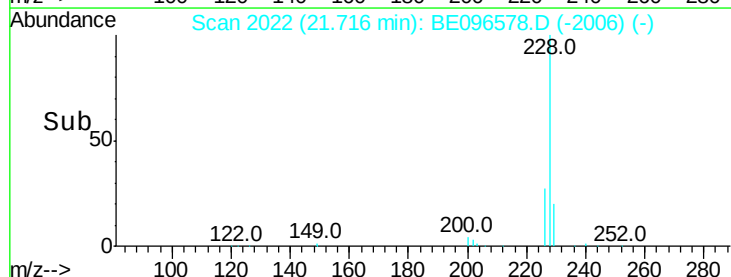
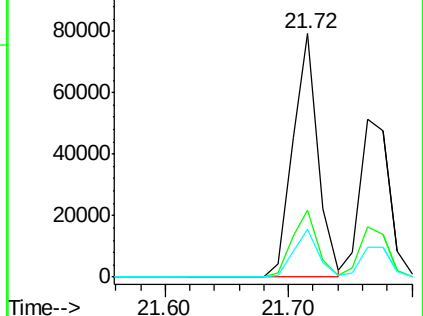
229 19.8 16.0 24.0

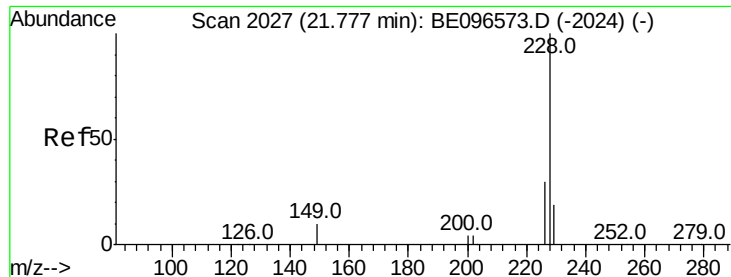


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 6.372 ng

RT: 21.76 min Scan# 2026

Delta R.T. -0.01 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampled :

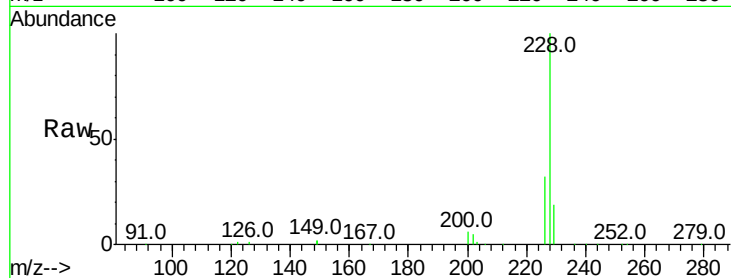
Tot Ion:228 Resp: 83939

Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.0	36.0
229	19.0	16.0	24.0

228 100

226 32.1 24.0 36.0

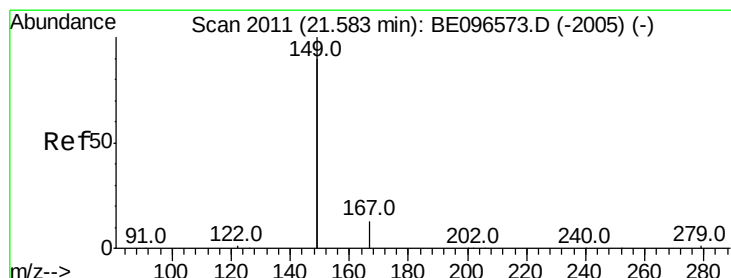
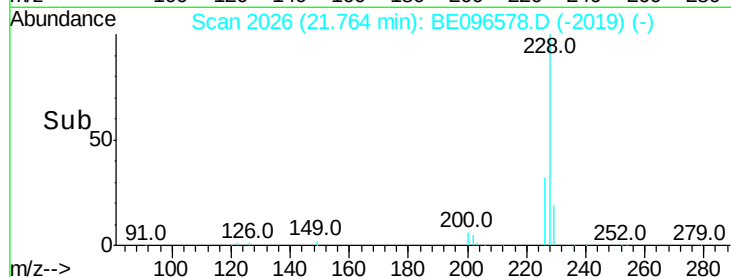
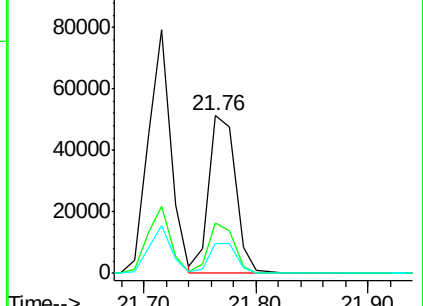
229 19.0 16.0 24.0



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



#32

Bis(2-ethylhexyl)phthalate

Concen: 1.423 ng

RT: 21.58 min Scan# 2011

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

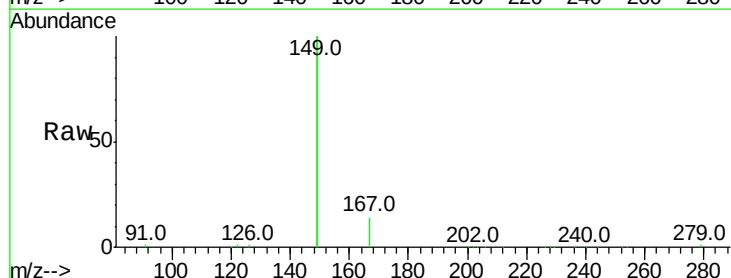
Tgt Ion:149 Resp: 38521

Ion	Ratio	Lower	Upper
149	100		
167	6.6	5.4	8.0
279	0.8	0.7	1.1

149 100

167 6.6 5.4 8.0

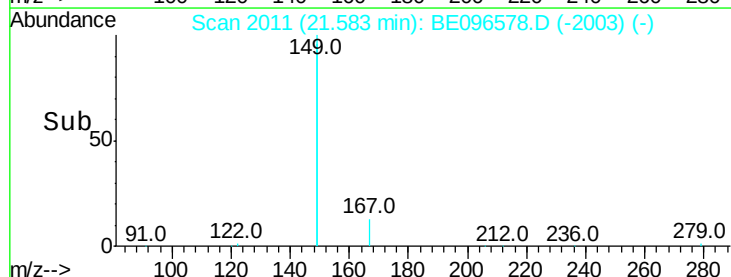
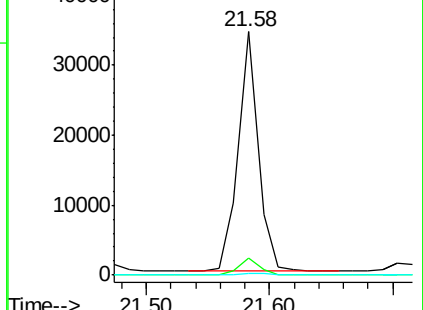
279 0.8 0.7 1.1

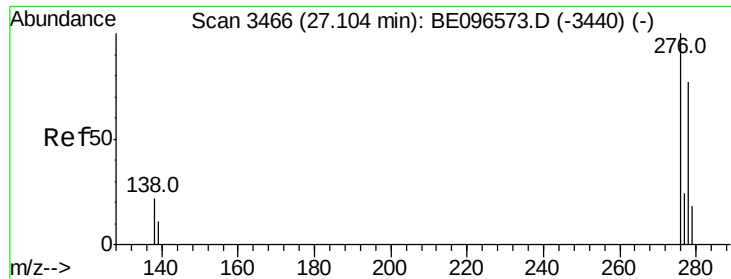


Abundance Ion 149.00 (148.70 to 149.70): E

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: 4.193 ng

RT: 27.09 min Scan# 3463

Delta R.T. -0.01 min

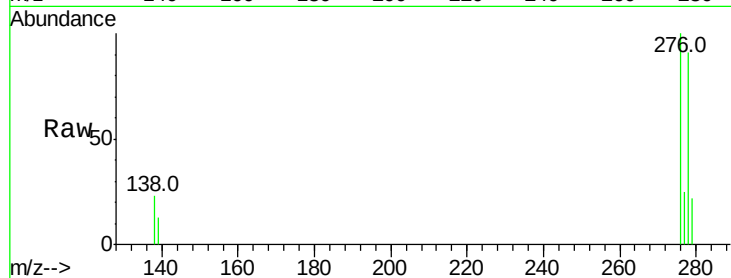
Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :



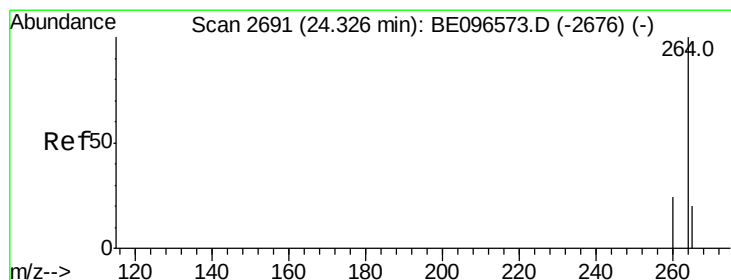
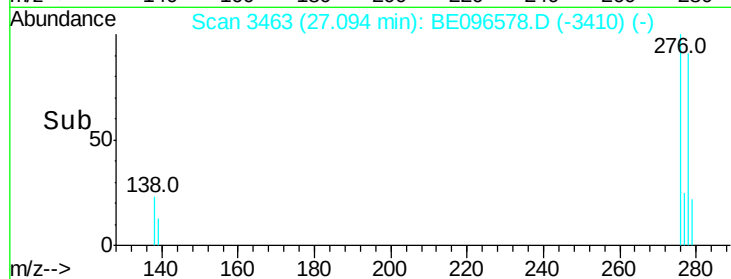
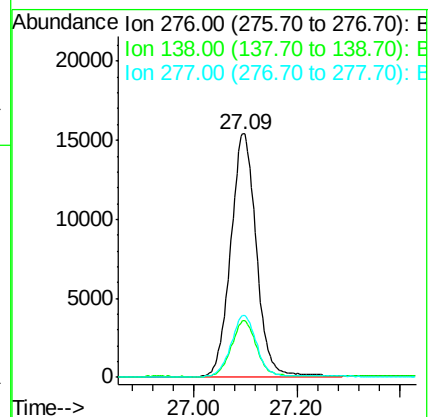
Tot Ion:276 Resp: 52944

Ion Ratio Lower Upper

276 100

138 22.6 22.5 33.7

277 25.0 19.9 29.9



#34

Perylene-d12

Concen: 0.400 ng

RT: 24.33 min Scan# 2691

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

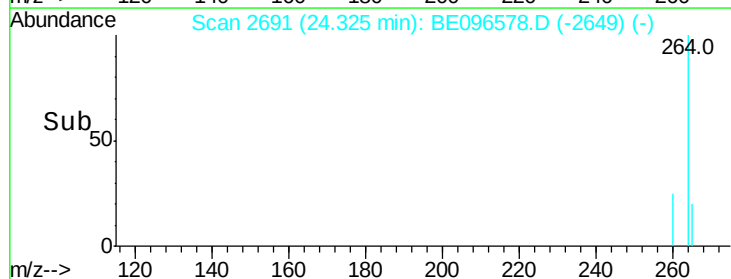
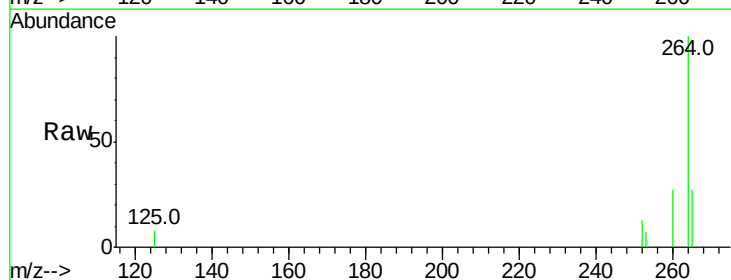
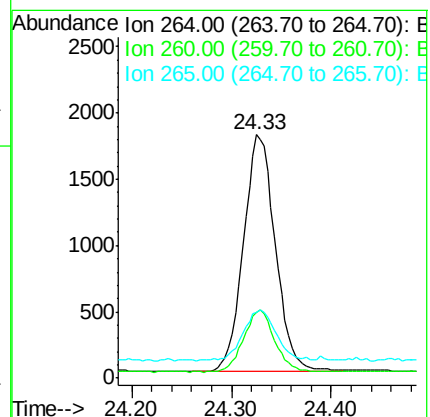
Tgt Ion:264 Resp: 3963

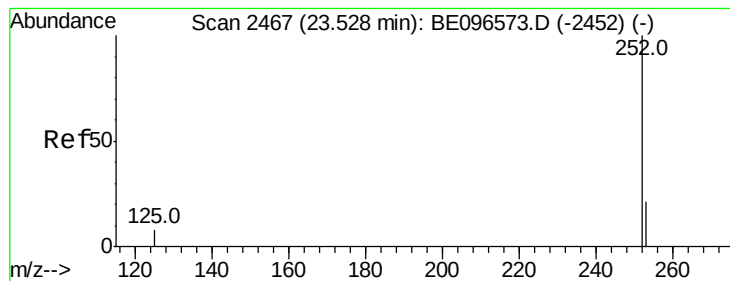
Ion Ratio Lower Upper

264 100

260 26.8 20.5 30.7

265 27.0 22.8 34.2





#35

Benzo(b)fluoranthene

Concen: 6.859 ng

RT: 23.52 min Scan# 2466

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

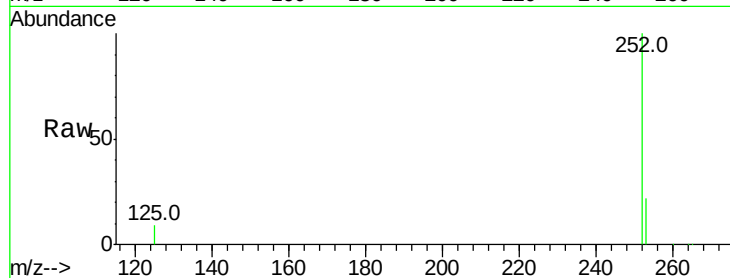
Tot Ion:252 Resp: 83859

Ion Ratio Lower Upper

252 100

253 22.1 20.0 30.0

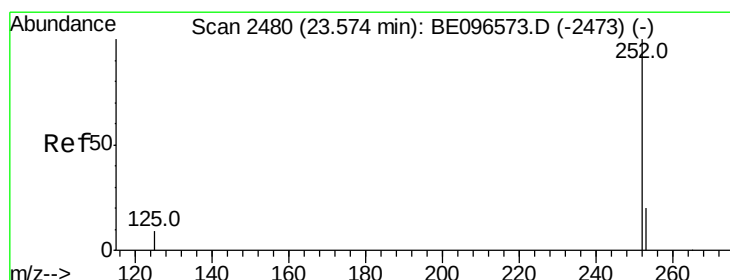
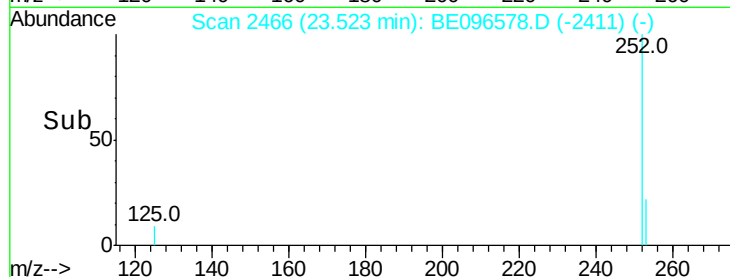
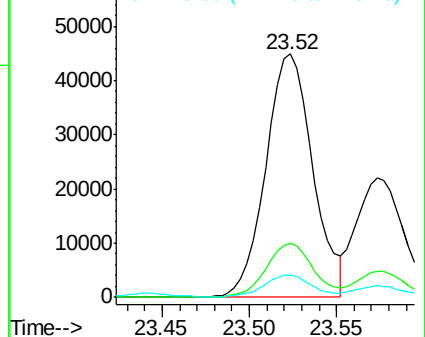
125 9.2 16.0 24.0#



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: 3.217 ng

RT: 23.57 min Scan# 2480

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

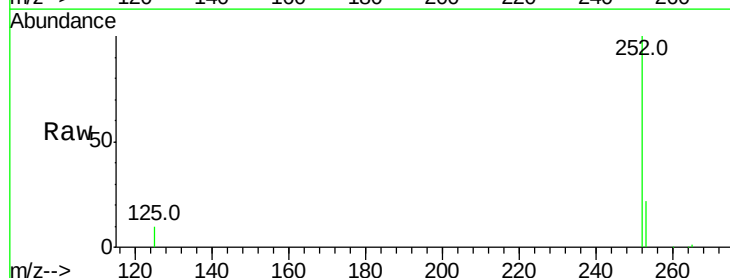
Tgt Ion:252 Resp: 41635

Ion Ratio Lower Upper

252 100

253 22.0 16.0 24.0

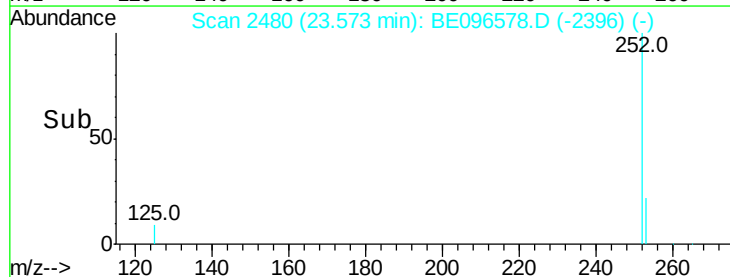
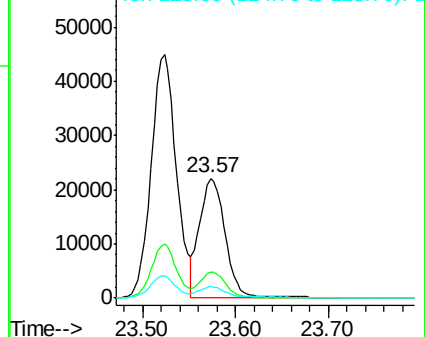
125 9.8 8.0 12.0

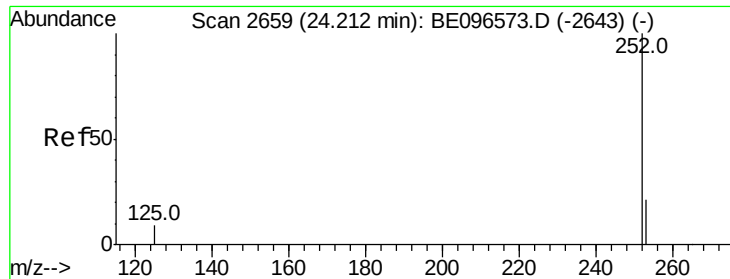


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 8.440 ng

RT: 24.21 min Scan# 2659

Delta R.T. -0.00 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :

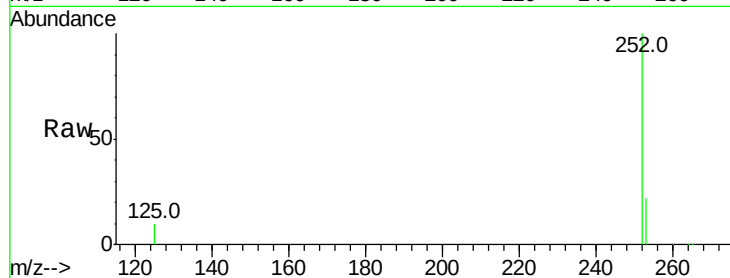
Tot Ion:252 Resp: 98631

Ion Ratio Lower Upper

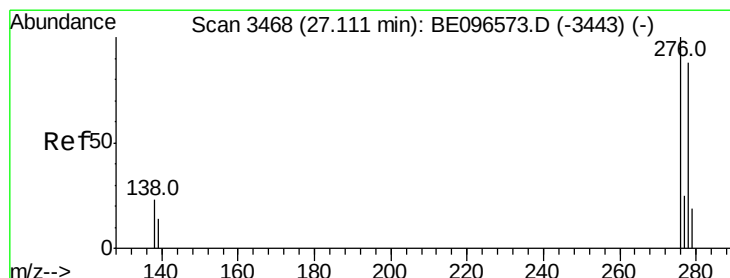
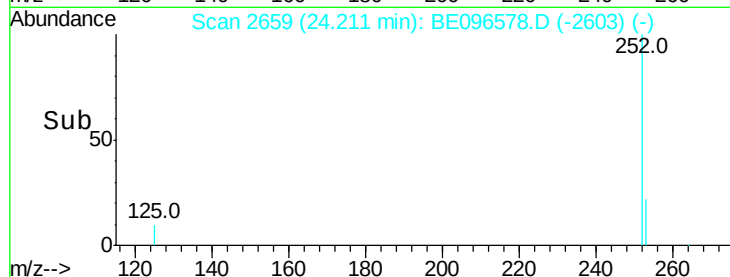
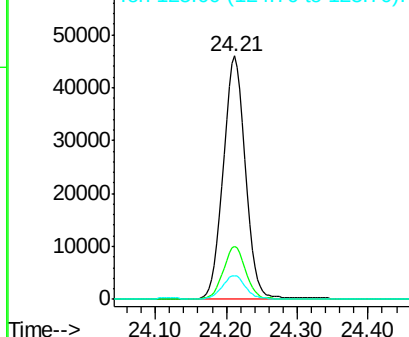
252 100

253 21.8 16.0 24.0

125 9.9 12.0 18.0#



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



#38

Dibenzo(a,h)anthracene

Concen: 4.786 ng

RT: 27.10 min Scan# 3466

Delta R.T. -0.01 min

Lab File: BE096578.D

Acq: 15 May 2018 14:35

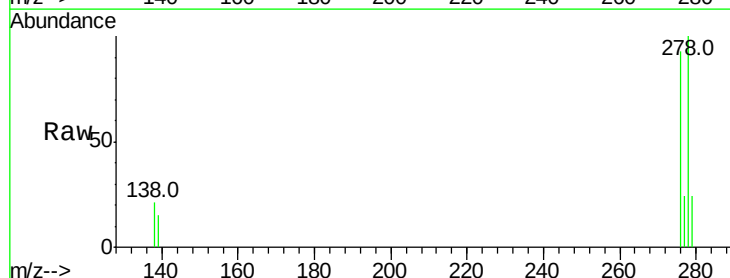
Tgt Ion:278 Resp: 51142

Ion Ratio Lower Upper

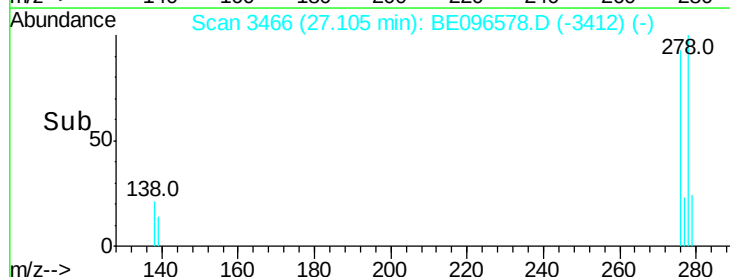
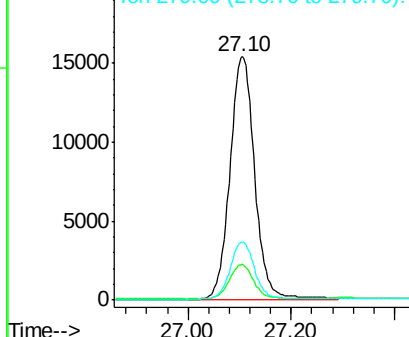
278 100

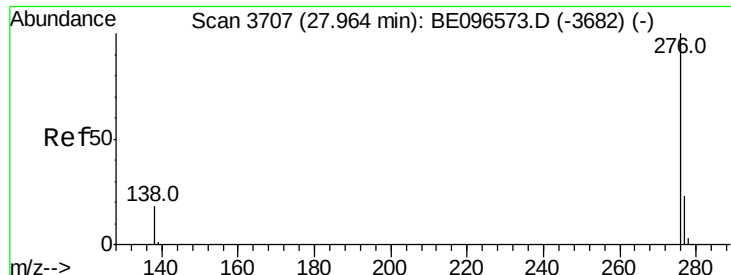
139 14.7 16.0 24.0#

279 23.9 20.0 30.0



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 7.556 ng

RT: 27.96 min Scan# 3705

Delta R.T. -0.01 min

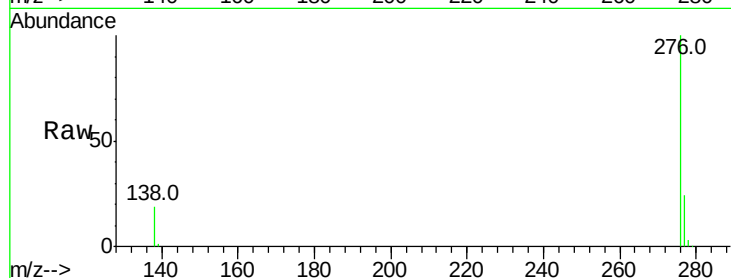
Lab File: BE096578.D

Acq: 15 May 2018 14:35

Instrument :

BNA_E

ClientSampleId :



Tot Ion:276 Resp: 84512

Ion Ratio Lower Upper

276 100

277 23.9 16.0 24.0

138 18.6 20.0 30.0#

