

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020318\
 Data File : BE095469.D
 Acq On : 4 Feb 2018 10:03
 Operator : SJ/JU
 Sample : J1315-18
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Feb 05 06:46:35 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 04:46:10 2018
 Response via : Initial Calibration

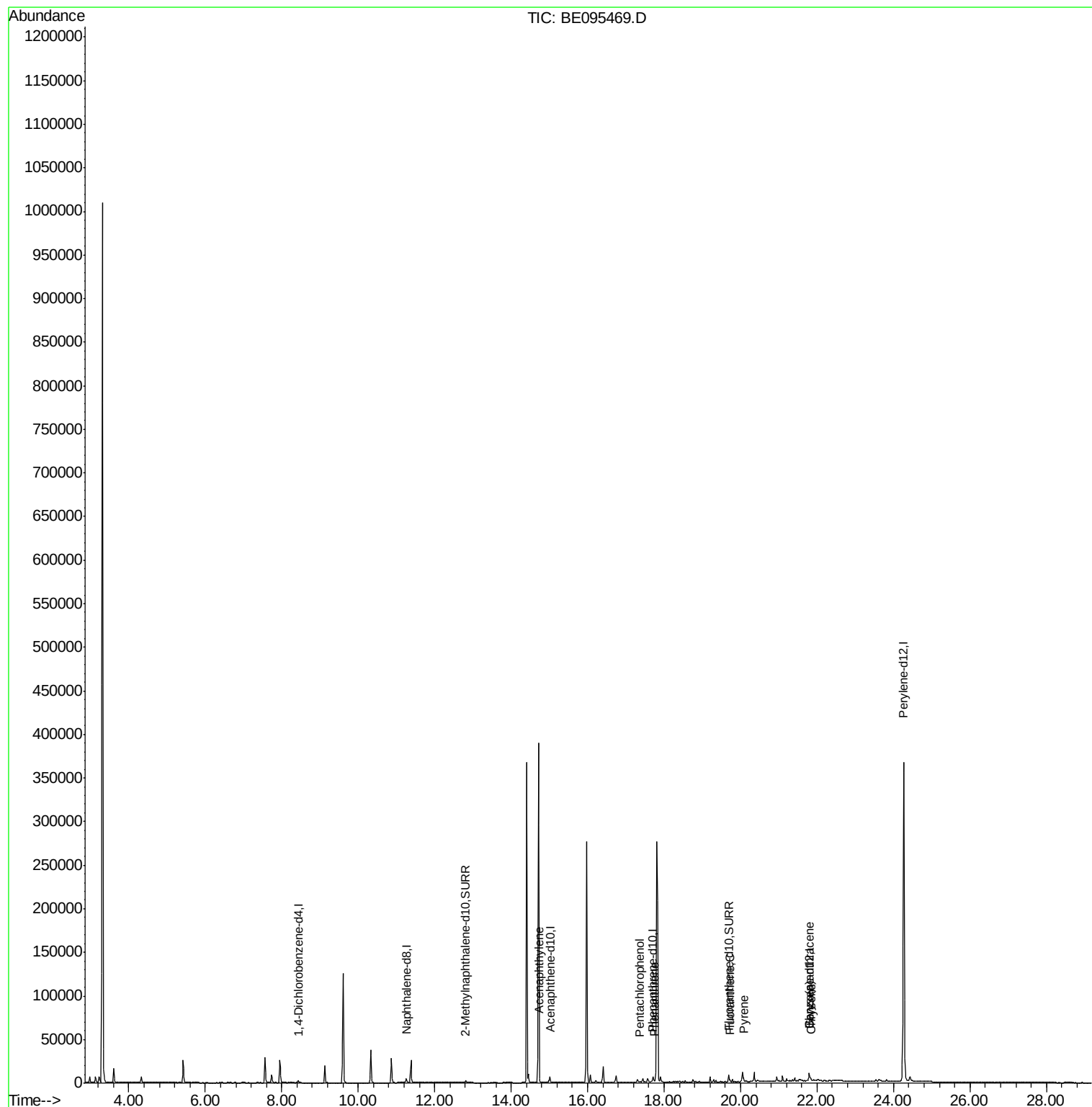
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1956	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5895	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3977	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8623	0.40	ng/ul	0.00
16) Chrysene-d12	21.81	240	8225	0.40	ng/ul	0.00
20) Perylene-d12	24.27	264	394210	0.40	ng/ul	-0.17
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3297	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	8875	0.27	ng/ul	0.00
Target Compounds				Ovalue		
7) Acenaphthylene	14.74	152	1158	0.061	ng/ul#	78
11) Pentachlorophenol	17.36	266	773	0.463	ng/ul	98
12) Phenanthrene	17.75	178	832	0.029	ng/ul#	64
15) Fluoranthene	19.72	202	2972	0.079	ng/ul	82
17) Pyrene	20.08	202	5823	0.211	ng/ul#	85
18) Benzo(a)anthracene	21.79	228	2893	0.113	ng/ul#	65
19) Chrysene	21.84	228	3203	0.120	ng/ul#	78

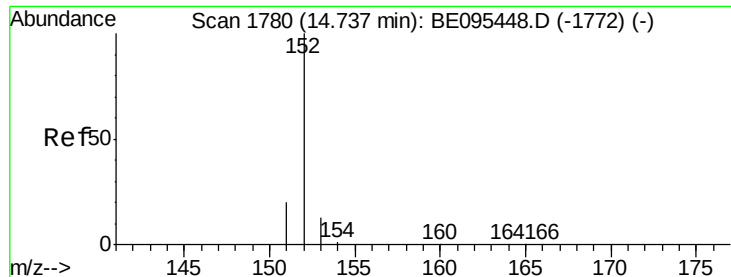
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020318\
Data File : BE095469.D
Acq On : 4 Feb 2018 10:03
Operator : SJ/JU
Sample : J1315-18
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Feb 05 06:46:35 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 04:46:10 2018
Response via : Initial Calibration





#7

Acenaphthylene

Concen: 0.061 ng/ul

RT: 14.74 min Scan# 1781

Delta R.T. 0.01 min

Lab File: BE095469.D

Acq: 4 Feb 2018 10:03

Instrument :

BNA_E

ClientSampleId :

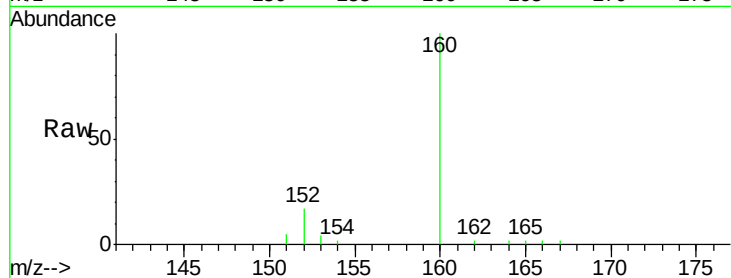
Tot Ion:152 Resp: 1158

Ion Ratio Lower Upper

152 100

151 32.8 17.1 25.7#

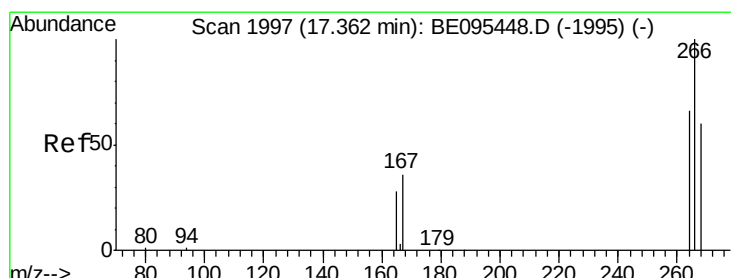
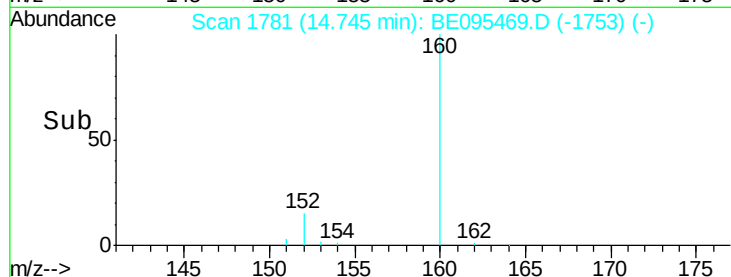
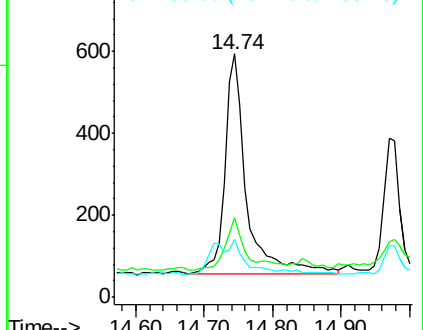
153 23.9 12.8 19.2#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#11

Pentachlorophenol

Concen: 0.463 ng/ul

RT: 17.36 min Scan# 1997

Delta R.T. 0.00 min

Lab File: BE095469.D

Acq: 4 Feb 2018 10:03

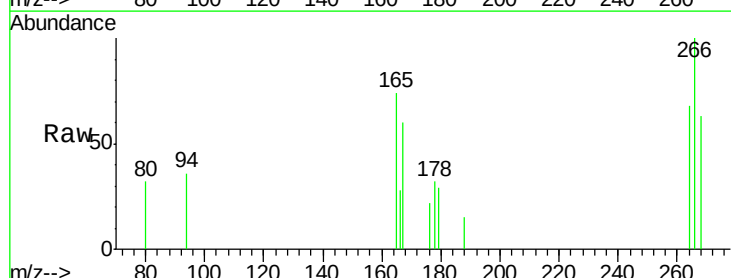
Tgt Ion:266 Resp: 773

Ion Ratio Lower Upper

266 100

264 62.2 47.9 71.9

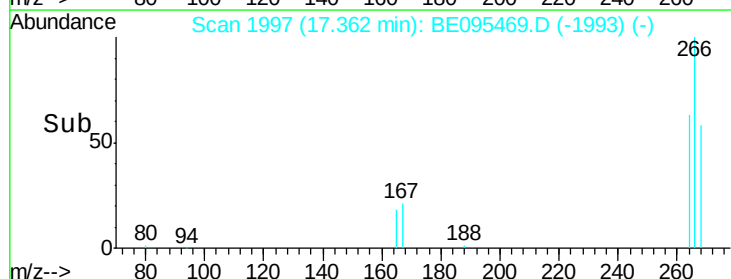
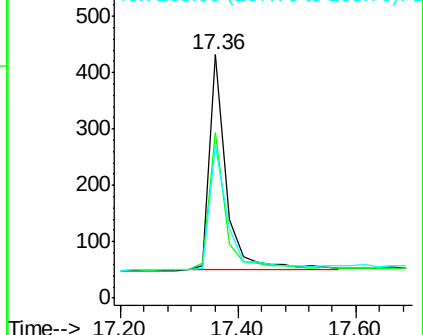
268 62.2 49.8 74.8

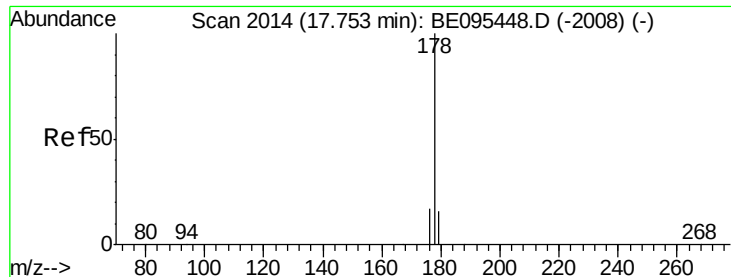


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

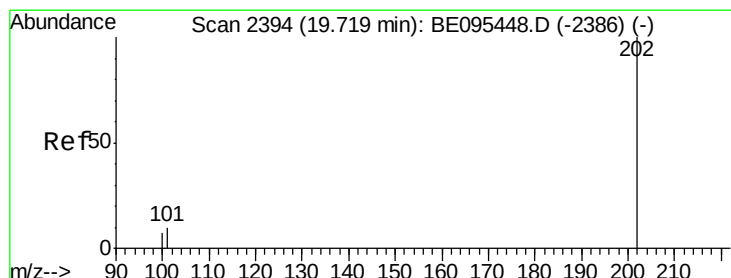
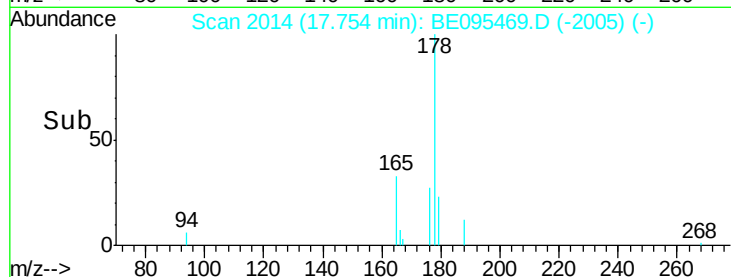
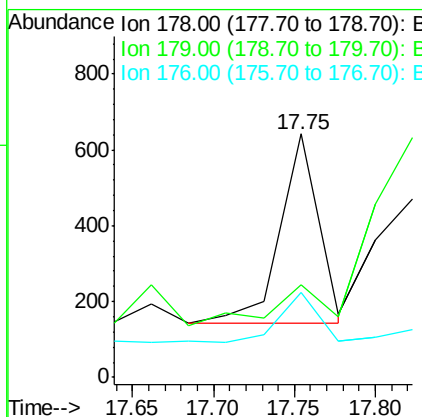
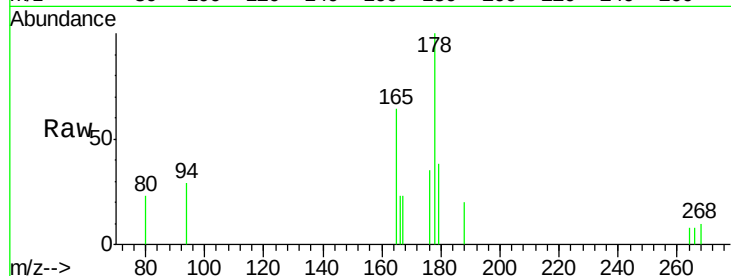




#12
Phenanthrene
Concen: 0.029 ng/ul
RT: 17.75 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BE095469.D
Acq: 4 Feb 2018 10:03

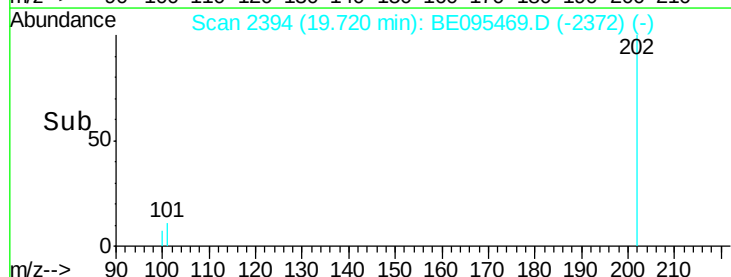
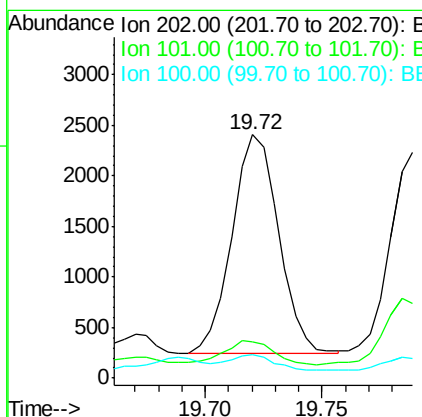
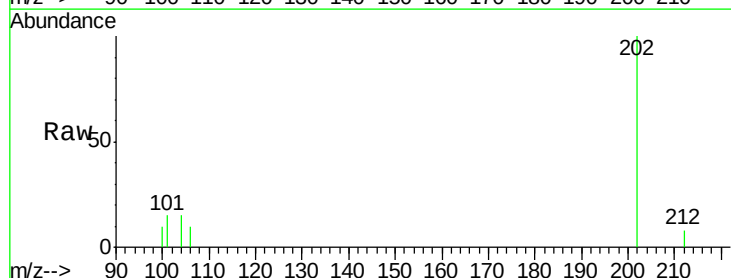
Instrument :
BNA_E
ClientSampleId :

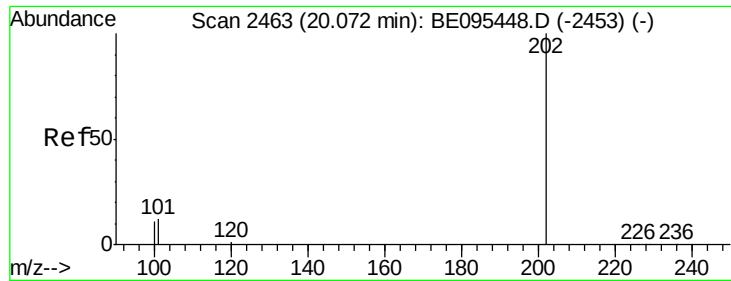
Tot Ion:178 Resp: 832
Ion Ratio Lower Upper
178 100
179 38.2 18.4 27.6#
176 34.9 13.6 20.4#



#15
Fluoranthene
Concen: 0.079 ng/ul
RT: 19.72 min Scan# 2394
Delta R.T. 0.00 min
Lab File: BE095469.D
Acq: 4 Feb 2018 10:03

Tgt Ion:202 Resp: 2972
Ion Ratio Lower Upper
202 100
101 14.9 0.0 30.3
100 9.7 0.0 39.5





#17

Pvrene

Concen: 0.211 ng/ul

RT: 20.08 min Scan# 2464

Delta R.T. 0.01 min

Lab File: BE095469.D

Acq: 4 Feb 2018 10:03

Instrument :

BNA_E

ClientSampleId :

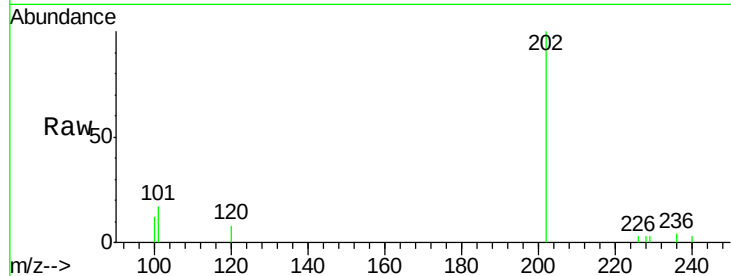
Tot Ion:202 Resp: 5823

Ion Ratio Lower Upper

202 100

101 16.8 18.2 27.4#

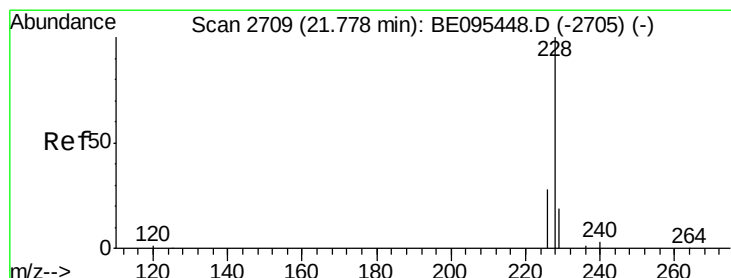
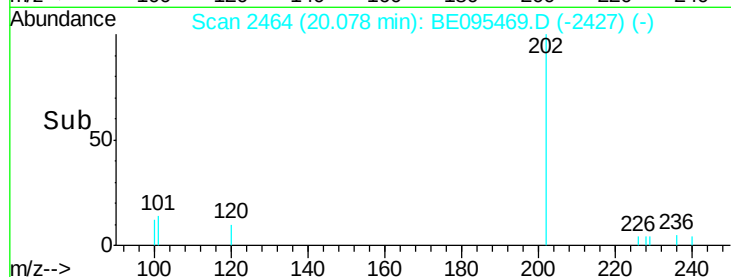
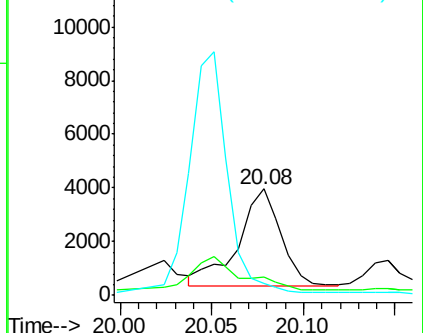
100 11.7 15.6 23.4#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E



#18

Benzo(a)anthracene

Concen: 0.113 ng/ul

RT: 21.79 min Scan# 2710

Delta R.T. 0.01 min

Lab File: BE095469.D

Acq: 4 Feb 2018 10:03

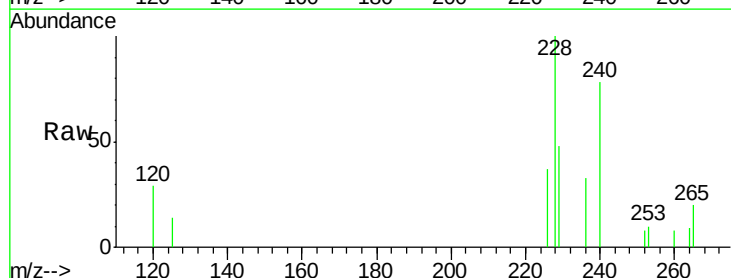
Tgt Ion:228 Resp: 2893

Ion Ratio Lower Upper

228 100

229 48.0 22.8 34.2#

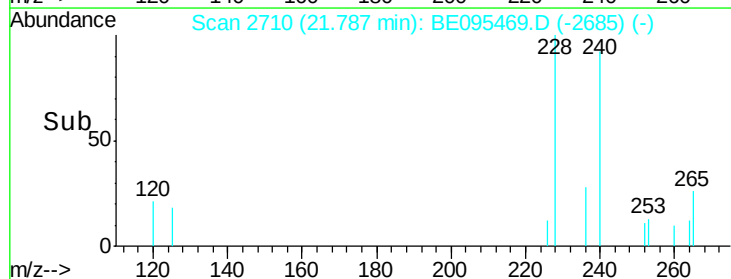
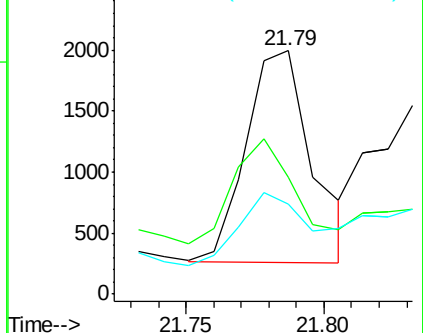
226 37.2 17.0 25.6#

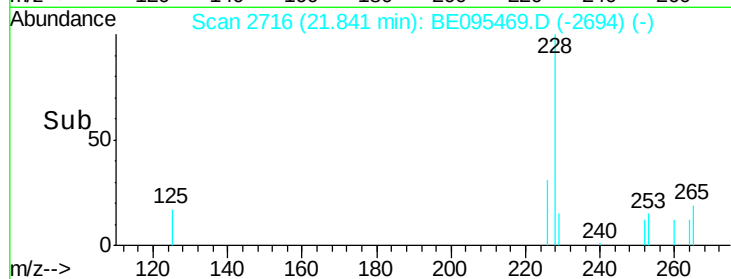
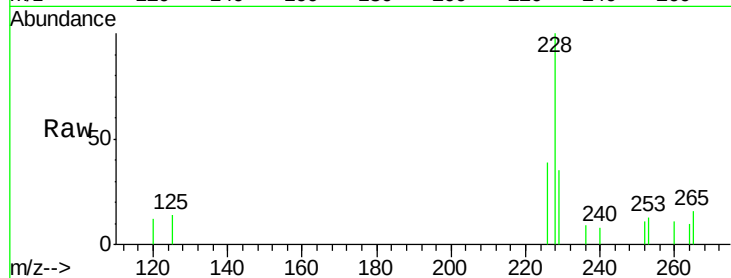
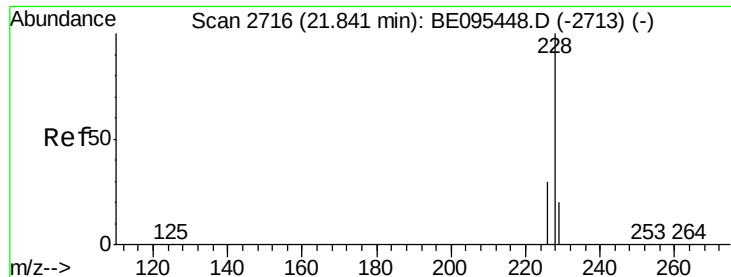


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#19

Chrysene

Concen: 0.120 ng/ul

RT: 21.84 min Scan# 2716

Delta R.T. 0.00 min

Lab File: BE095469.D

Acq: 4 Feb 2018 10:03

Instrument :

BNA_E

ClientSampleId :

Tot Ion: 228 Resp: 3203

Ion Ratio Lower Upper

228 100

226 39.1 23.4 35.0#

229 35.2 17.7 26.5#

