

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095412.D
 Acq On : 3 Feb 2018 00:07
 Operator : SJ/JU
 Sample : J1296-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Feb 03 05:27:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 03 05:26:35 2018
 Response via : Initial Calibration

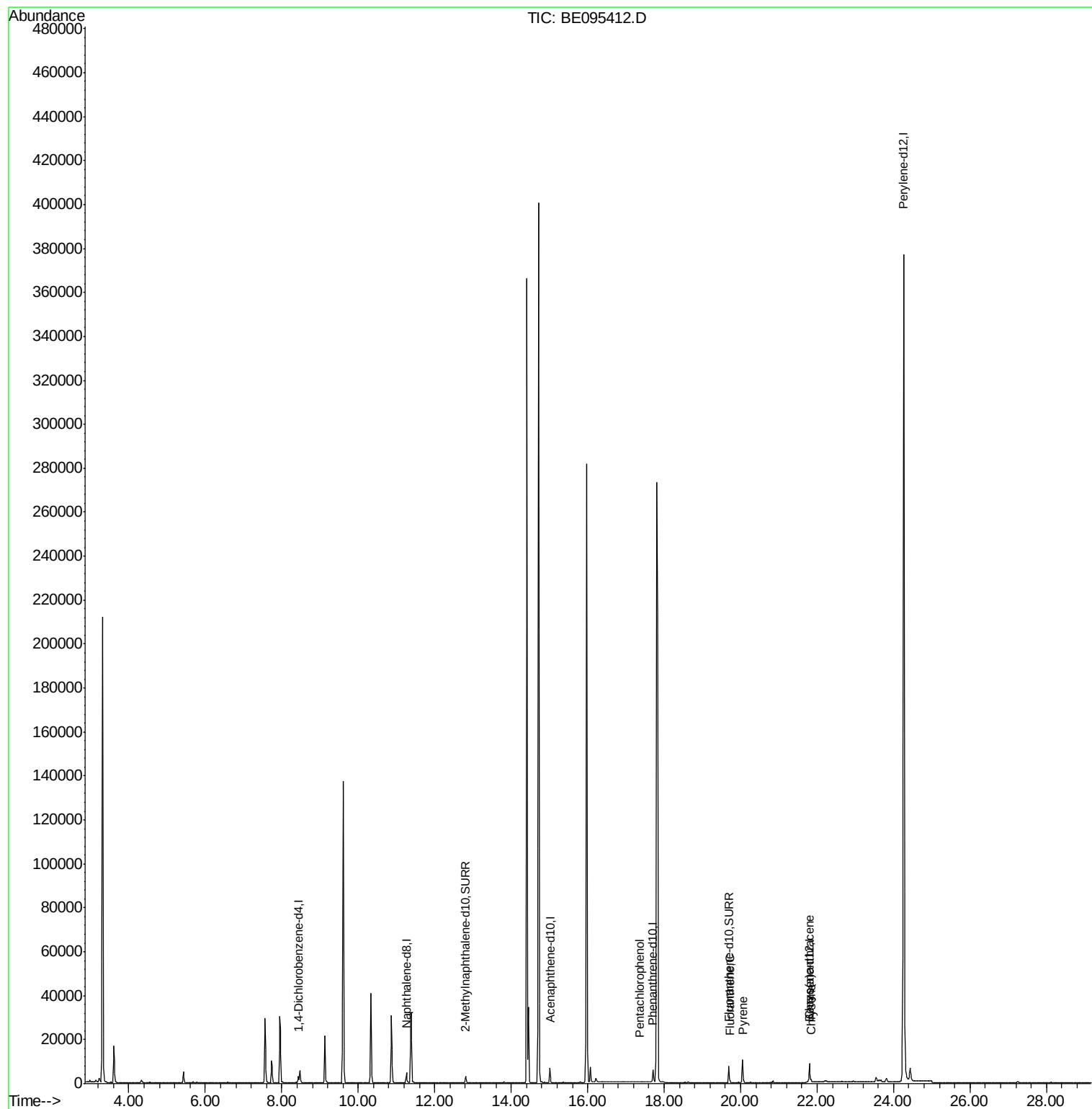
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1968	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5884	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3755	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7884	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8196	0.40	ng/ul	0.00
20) Perylene-d12	24.26	264	400885	0.40	ng/ul	-0.17
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3477	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	8228	0.27	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	17.36	266	116	0.076	ng/ul	98
15) Fluoranthene	19.72	202	1178	0.034	ng/ul	87
17) Pyrene	20.08	202	1068	0.039	ng/ul#	89
18) Benzo(a)anthracene	21.79	228	1645	0.064	ng/ul#	89
19) Chrysene	21.84	228	1125	0.042	ng/ul	92

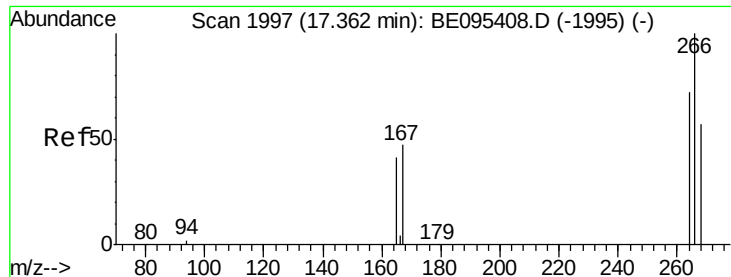
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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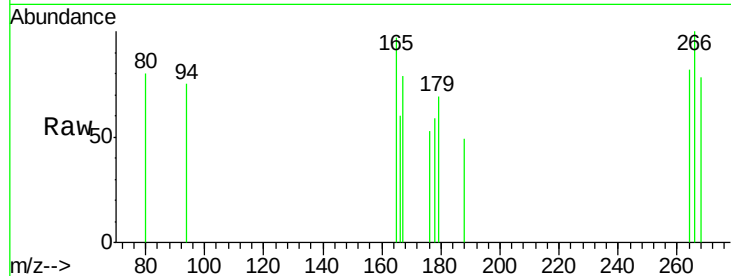




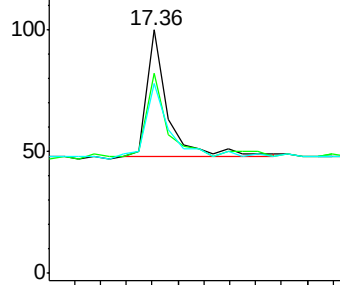
#11
 Pentachlorophenol
 Concen: 0.076 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BE095412.D
 Acq: 3 Feb 2018 00:07

Instrument :
 BNA_E
 ClientSampleId :

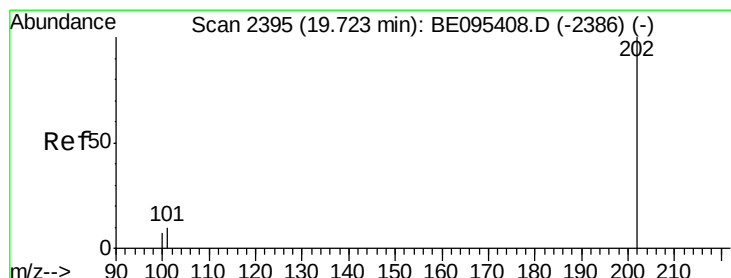
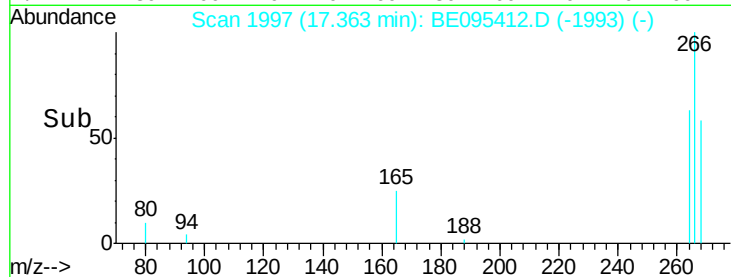
Tot Ion:266 Resp: 116
 Ion Ratio Lower Upper
 266 100
 264 62.1 47.9 71.9
 268 62.1 49.8 74.8



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

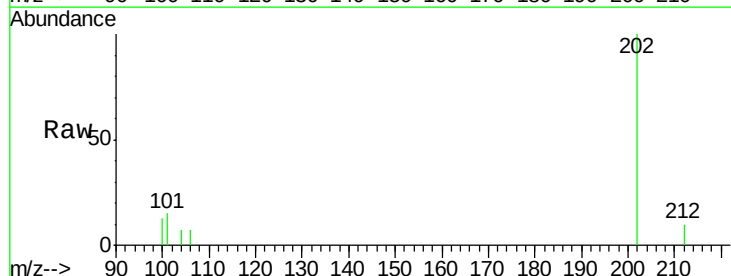


Time-->

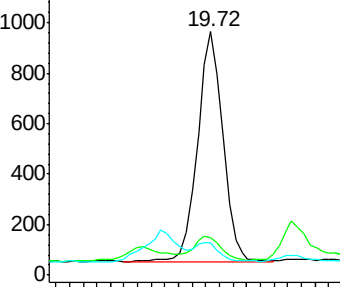


#15
 Fluoranthene
 Concen: 0.034 ng/ul
 RT: 19.72 min Scan# 2395
 Delta R.T. 0.00 min
 Lab File: BE095412.D
 Acq: 3 Feb 2018 00:07

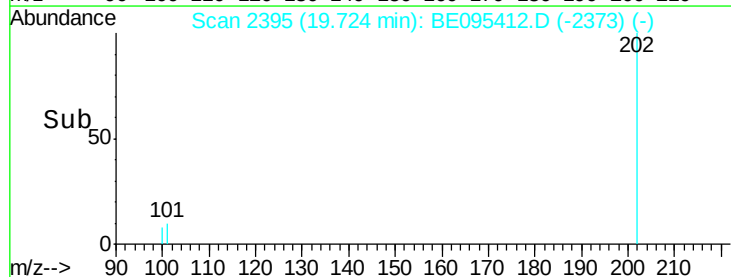
Tgt Ion:202 Resp: 1178
 Ion Ratio Lower Upper
 202 100
 101 15.4 0.0 30.3
 100 13.5 0.0 39.5

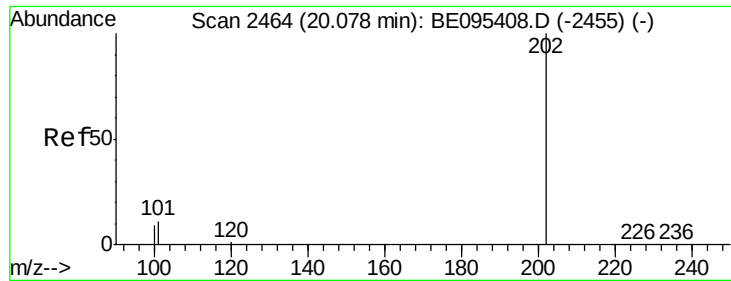


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): E



Time-->





#17

Pvrene

Concen: 0.039 ng/ul

RT: 20.08 min Scan# 2464

Delta R.T. 0.00 min

Lab File: BE095412.D

Acq: 3 Feb 2018 00:07

Instrument :

BNA_E

ClientSampled :

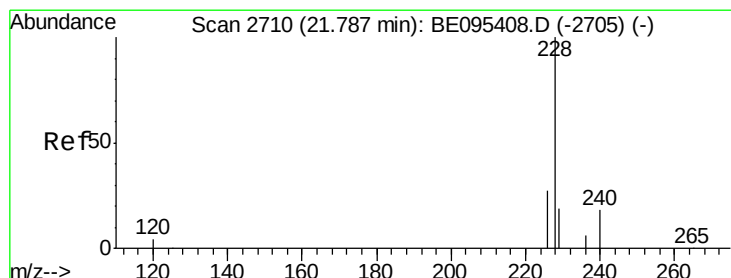
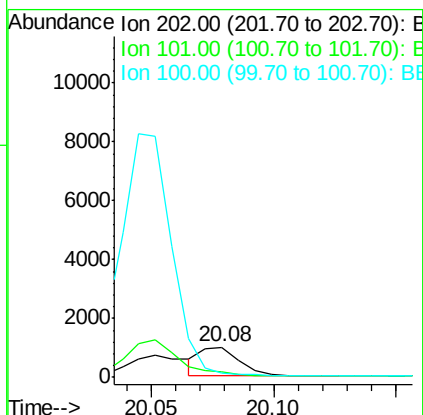
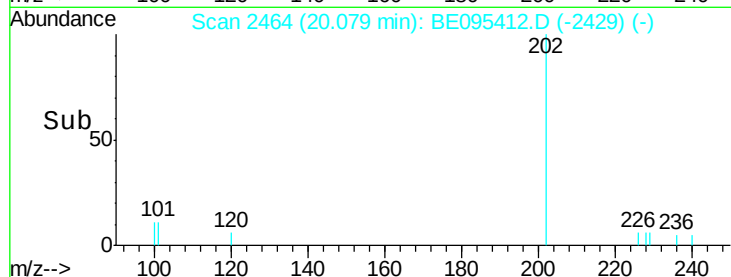
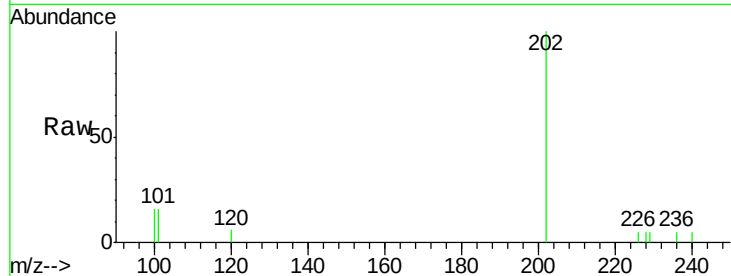
Tot Ion:202 Resp: 1068

Ion Ratio Lower Upper

202 100

101 16.4 18.2 27.4#

100 15.5 15.6 23.4#



#18

Benzo(a)anthracene

Concen: 0.064 ng/ul

RT: 21.79 min Scan# 2710

Delta R.T. -0.00 min

Lab File: BE095412.D

Acq: 3 Feb 2018 00:07

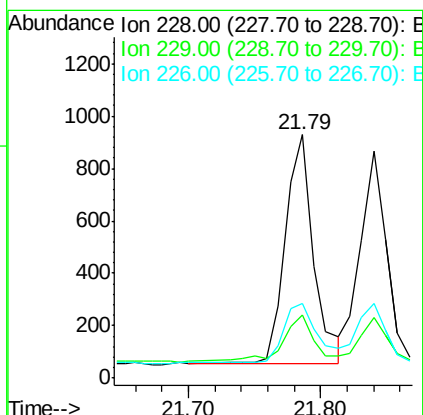
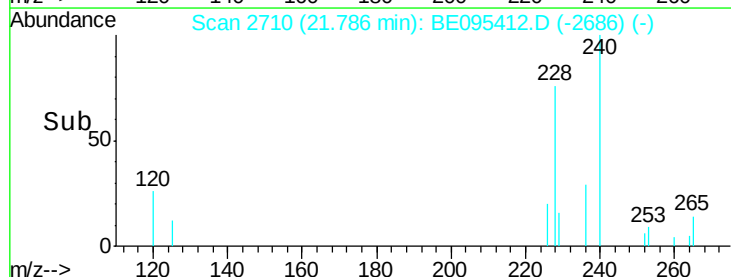
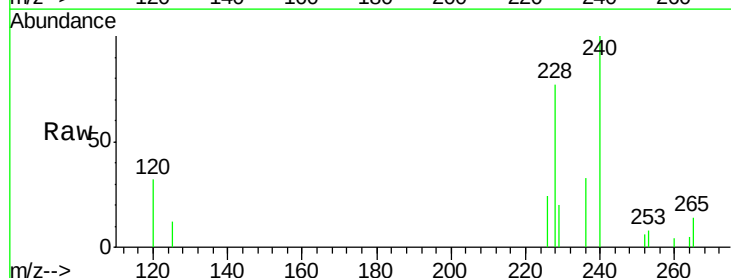
Tgt Ion:228 Resp: 1645

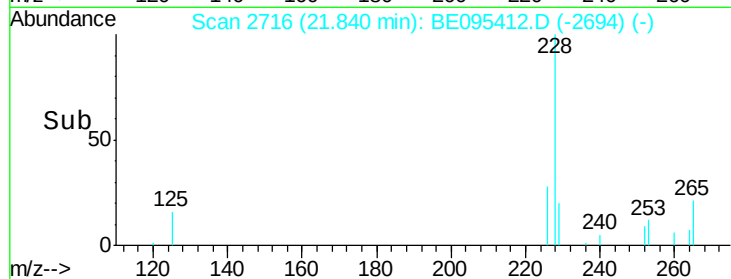
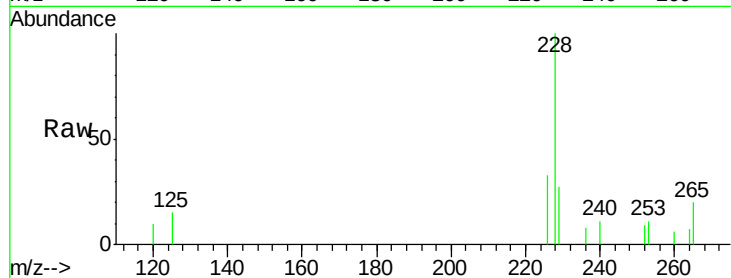
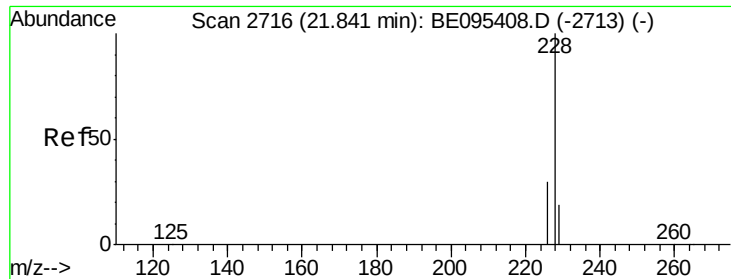
Ion Ratio Lower Upper

228 100

229 26.2 22.8 34.2

226 30.7 17.0 25.6#





#19

Chrysene

Concen: 0.042 ng/ul

RT: 21.84 min Scan# 2716

Delta R.T. -0.00 min

Lab File: BE095412.D

Acq: 3 Feb 2018 00:07

Instrument :

BNA_E

ClientSampleId :

Tot Ion:228 Resp: 1125

Ion Ratio Lower Upper

228 100

226 33.2 23.4 35.0

229 26.5 17.7 26.5

