

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095516.D
 Acq On : 6 Feb 2018 6:19
 Operator : SJ/JU
 Sample : J1315-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Feb 06 07:37:24 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 04:22:42 2018
 Response via : Initial Calibration

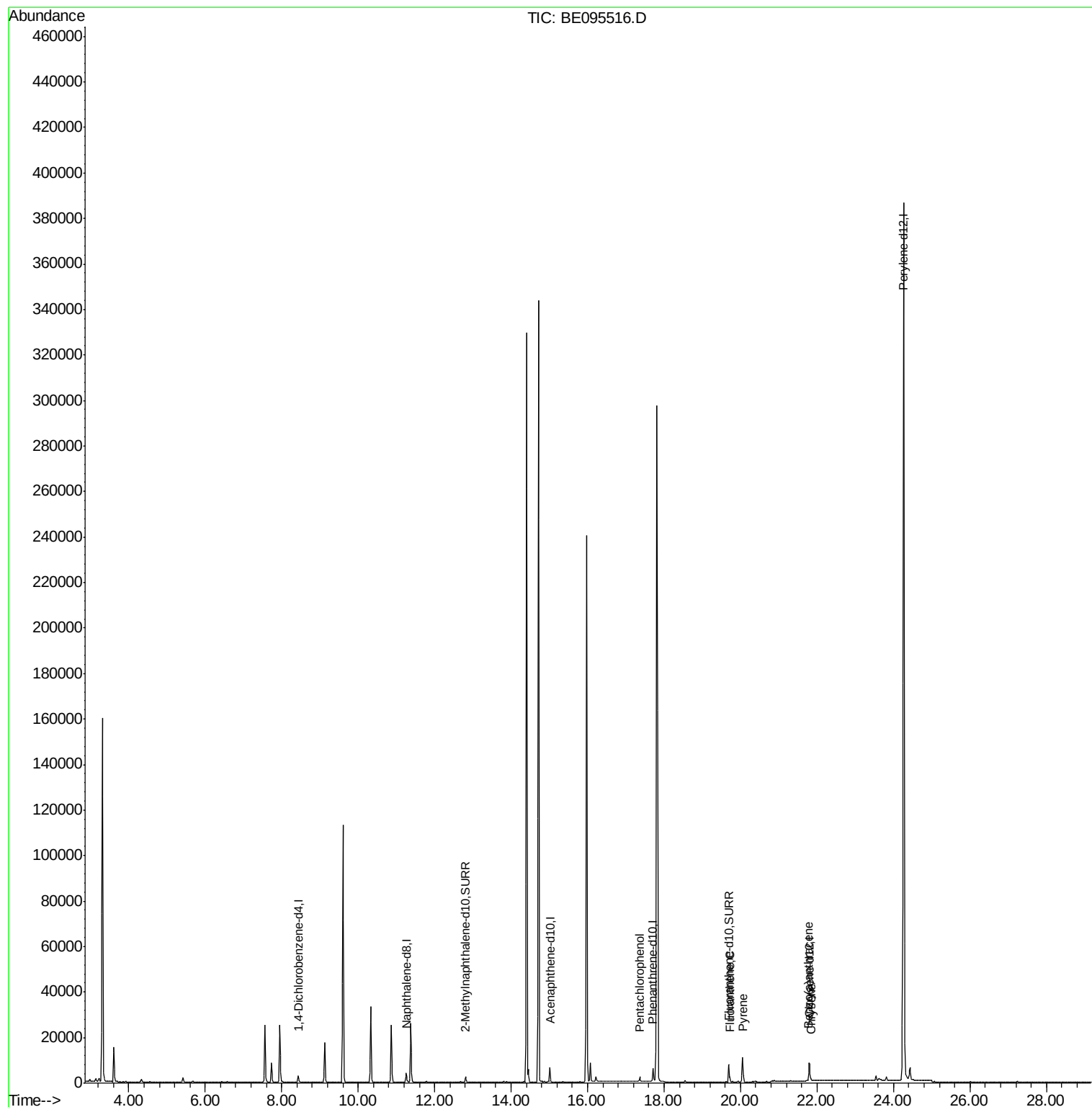
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1893	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5458	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3541	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8153	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8276	0.40	ng/ul	0.00
20) Perylene-d12	24.26	264	531864	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	2824	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	8566	0.27	ng/ul	0.00
Target Compounds				Ovalue		
11) Pentachlorophenol	17.36	266	1352	0.856	ng/ul	97
15) Fluoranthene	19.72	202	2711	0.076	ng/ul	85
17) Pyrene	20.07	202	4314	0.155	ng/ul#	93
18) Benzo(a)anthracene	21.78	228	973	0.038	ng/ul#	82
19) Chrysene	21.84	228	1140	0.042	ng/ul#	79

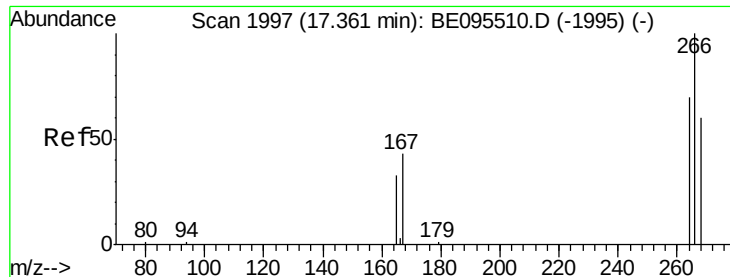
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095516.D
Acq On : 6 Feb 2018 6:19
Operator : SJ/JU
Sample : J1315-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Feb 06 07:37:24 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 04:22:42 2018
Response via : Initial Calibration

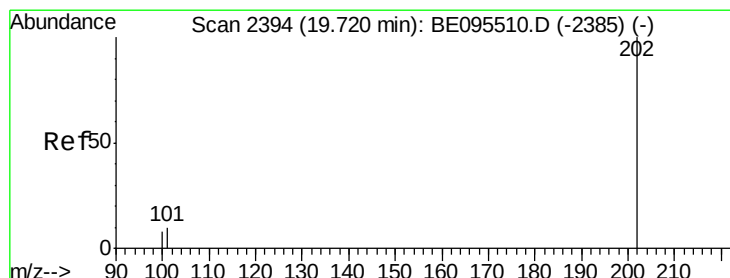
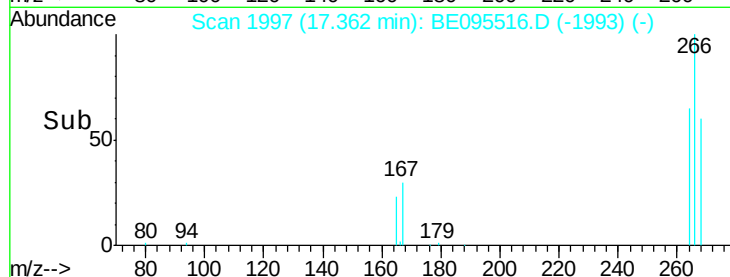
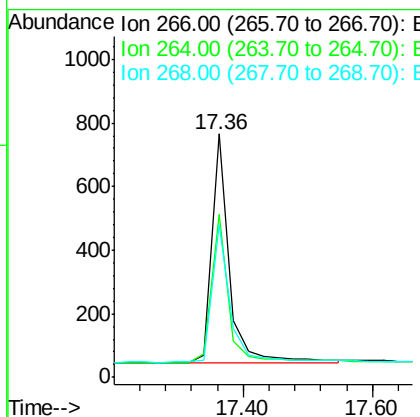
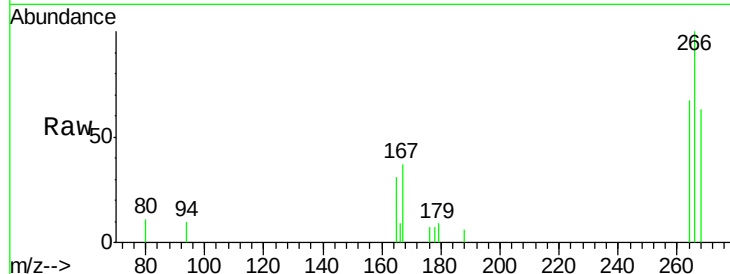




#11
 Pentachlorophenol
 Concen: 0.856 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BE095516.D
 Acq: 6 Feb 2018 6:19

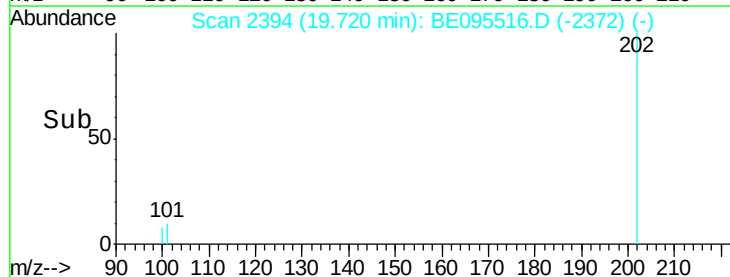
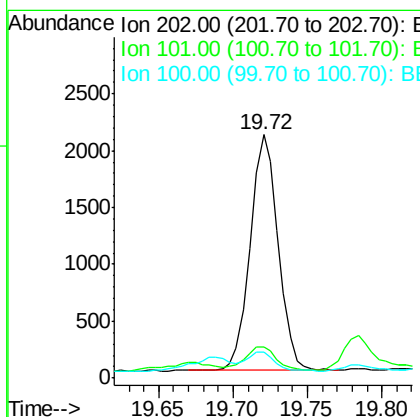
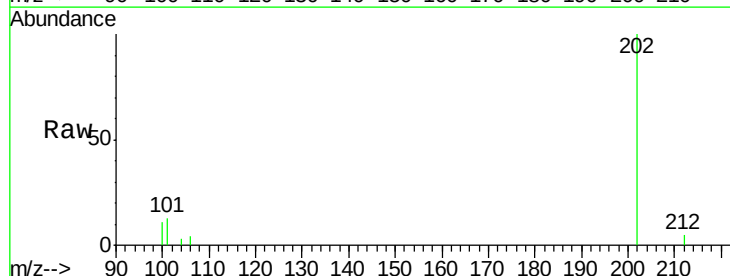
Instrument :
 BNA_E
 ClientSampleId :

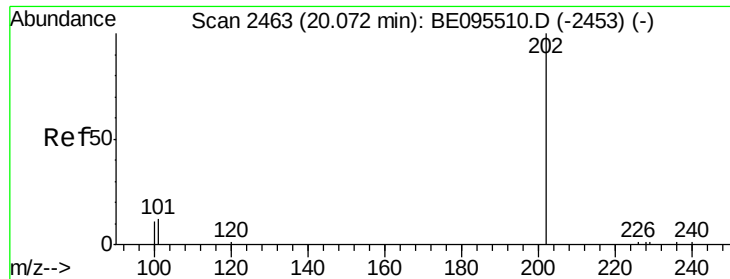
Tot Ion:266 Resp: 1352
 Ion Ratio Lower Upper
 266 100
 264 64.1 47.9 71.9
 268 62.2 49.8 74.8



#15
 Fluoranthene
 Concen: 0.076 ng/ul
 RT: 19.72 min Scan# 2394
 Delta R.T. 0.00 min
 Lab File: BE095516.D
 Acq: 6 Feb 2018 6:19

Tgt Ion:202 Resp: 2711
 Ion Ratio Lower Upper
 202 100
 101 12.8 0.0 30.3
 100 10.7 0.0 39.5





#17

Pvrene

Concen: 0.155 ng/ul

RT: 20.07 min Scan# 2463

Delta R.T. 0.00 min

Lab File: BE095516.D

Acq: 6 Feb 2018 6:19

Instrument :

BNA_E

ClientSampleId :

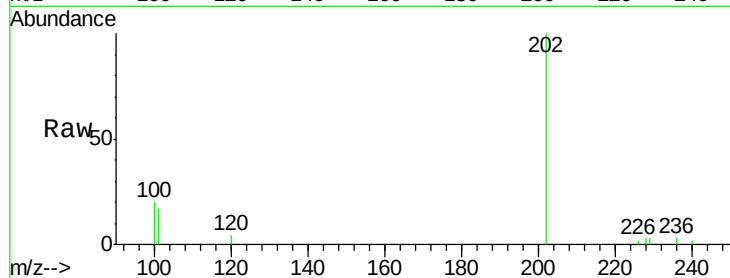
Tot Ion:202 Resp: 4314

Ion Ratio Lower Upper

202 100

101 16.7 18.2 27.4#

100 19.7 15.6 23.4

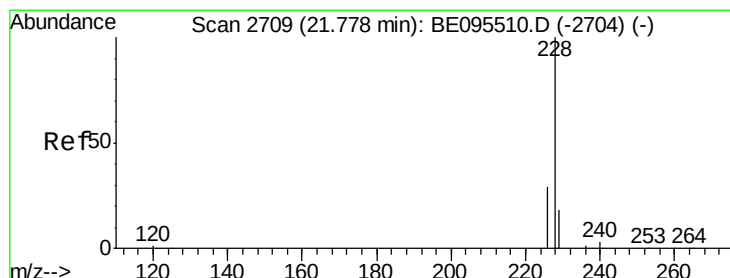
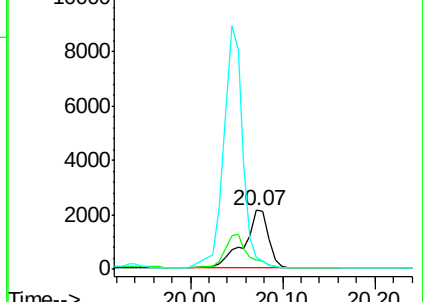
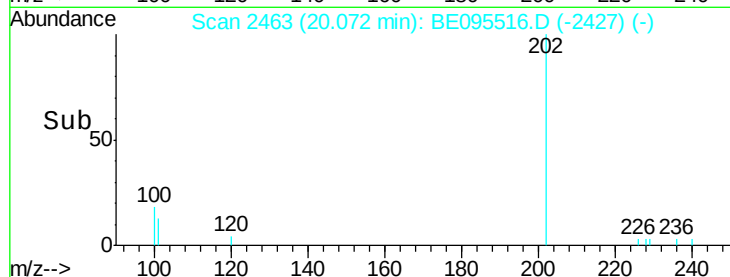


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

Time-->



#18

Benzo(a)anthracene

Concen: 0.038 ng/ul

RT: 21.78 min Scan# 2709

Delta R.T. 0.00 min

Lab File: BE095516.D

Acq: 6 Feb 2018 6:19

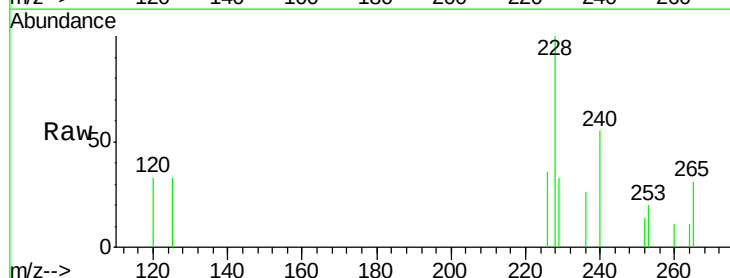
Tgt Ion:228 Resp: 973

Ion Ratio Lower Upper

228 100

229 33.0 22.8 34.2

226 36.0 17.0 25.6#

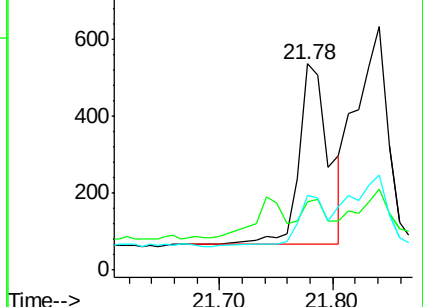
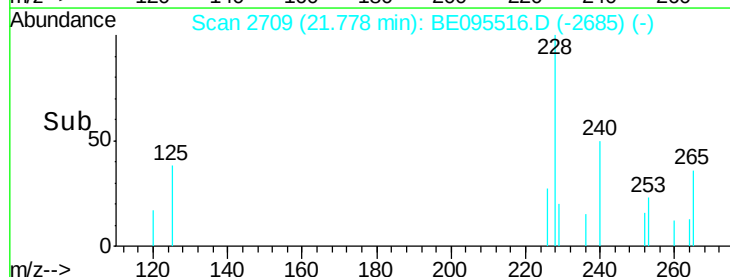


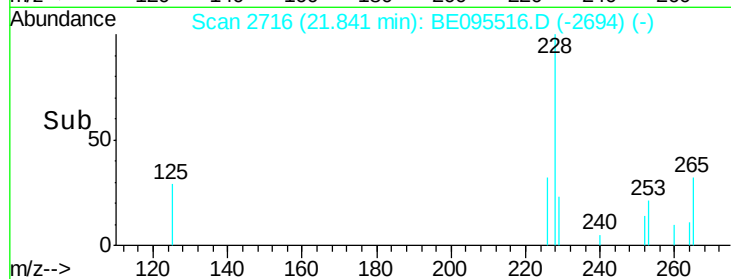
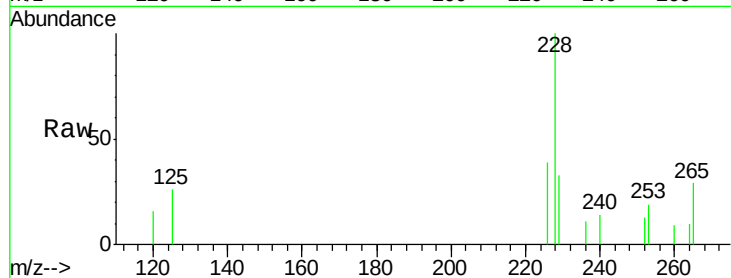
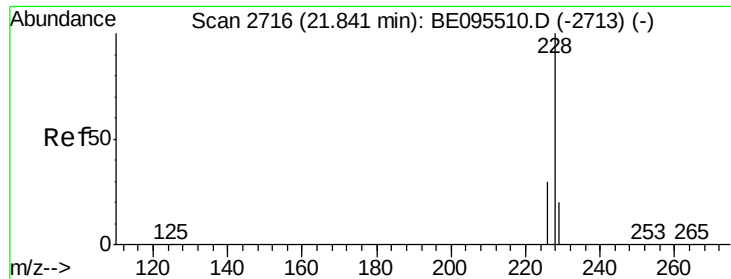
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

Time-->





#19

Chrysene

Concen: 0.042 ng/ul

RT: 21.84 min Scan# 2716

Delta R.T. 0.00 min

Lab File: BE095516.D

Acq: 6 Feb 2018 6:19

Instrument :

BNA_E

ClientSampleId :

Tot Ion:228 Resp: 1140

Ion Ratio Lower Upper

228 100

226 39.2 23.4 35.0#

229 33.1 17.7 26.5#

