

Data Path : Z:\HPCHEM1\BNA E\DATA\BE121817\
 Data File : BE095019.D
 Acq On : 18 Dec 2017 20:38
 Operator : SJ/JU
 Sample : I6900-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Dec 19 04:22:10 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE121817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 04:08:16 2017
 Response via : Initial Calibration

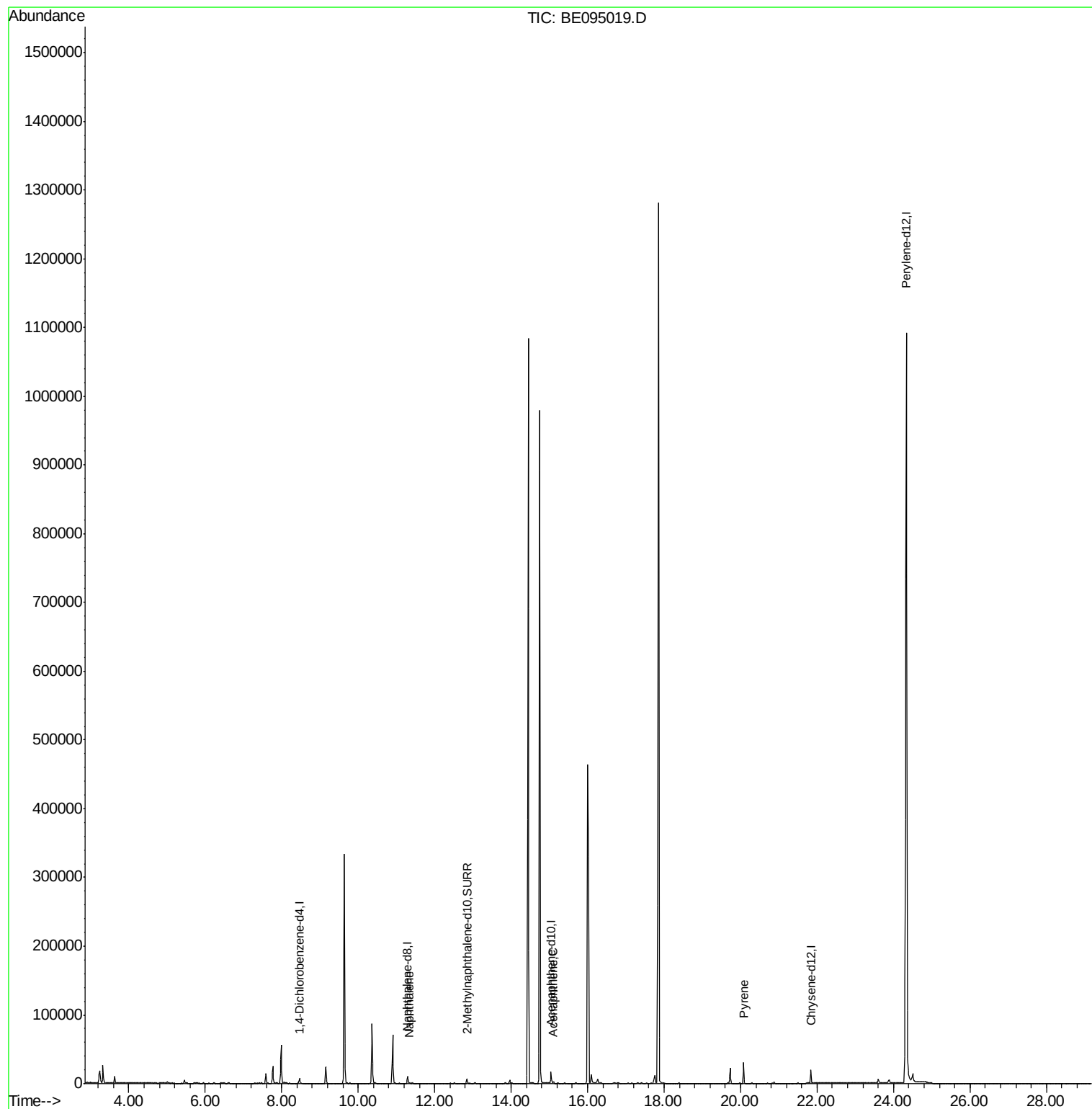
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	4490	0.40	ng/ul	0.00
2) Naphthalene-d8	11.29	136	14600	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.05	164	9772	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.75
16) Chrysene-d12	21.84	240	18376	0.40	ng/ul	0.00
20) Perylene-d12	24.34	264	1216929	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.85	152	8931	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.72	212	23936	0.00	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	11.34	128	1458	0.038	ng/ul#	81
8) Acenaphthene	15.11	153	2880	0.084	ng/ul#	25
17) Pyrene	20.08	202	3241	0.051	ng/ul#	1

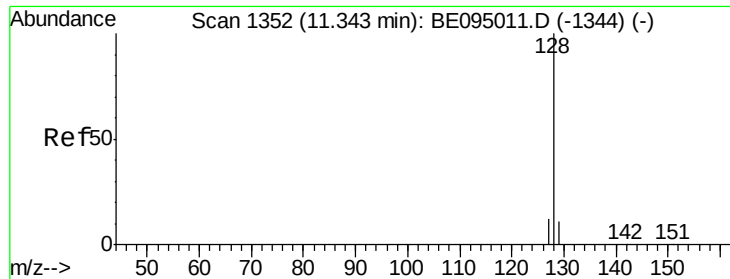
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.038 ng/ul

RT: 11.34 min Scan# 1352

Delta R.T. -0.00 min

Lab File: BE095019.D

Acq: 18 Dec 2017 20:38

Instrument :

BNA_E

ClientSampleId :

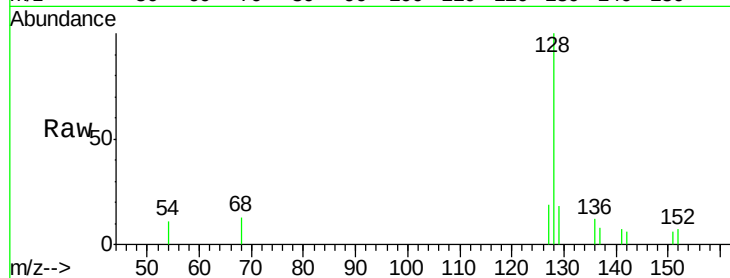
Tot Ion:128 Resp: 1458

Ion Ratio Lower Upper

128 100

129 18.4 11.3 16.9#

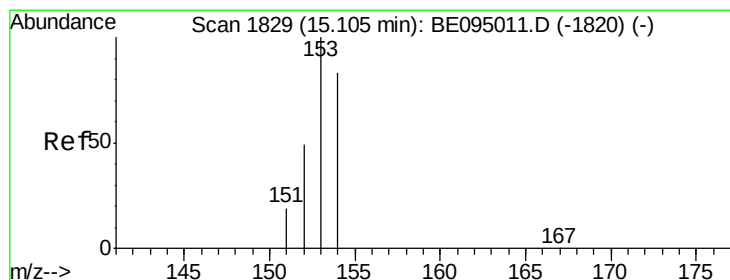
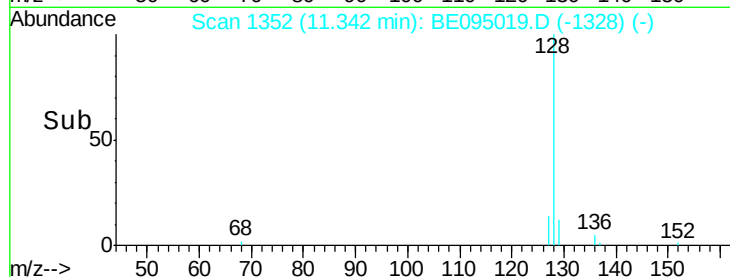
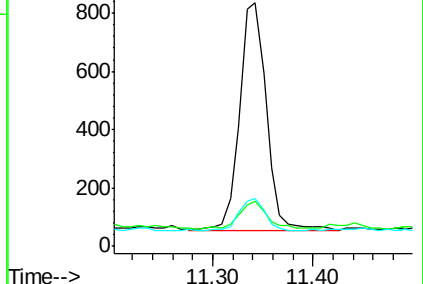
127 19.4 4.0 6.0#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#8

Acenaphthene

Concen: 0.084 ng/ul

RT: 15.11 min Scan# 1829

Delta R.T. 0.00 min

Lab File: BE095019.D

Acq: 18 Dec 2017 20:38

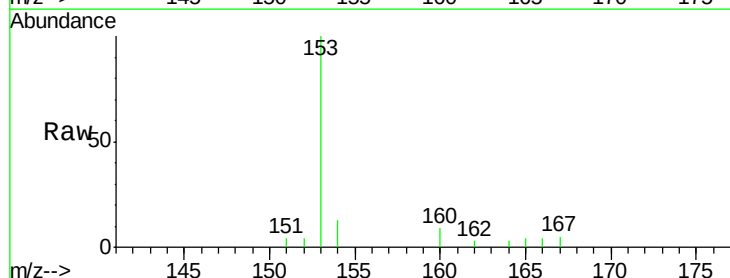
Tgt Ion:153 Resp: 2880

Ion Ratio Lower Upper

153 100

152 4.4 36.0 54.0#

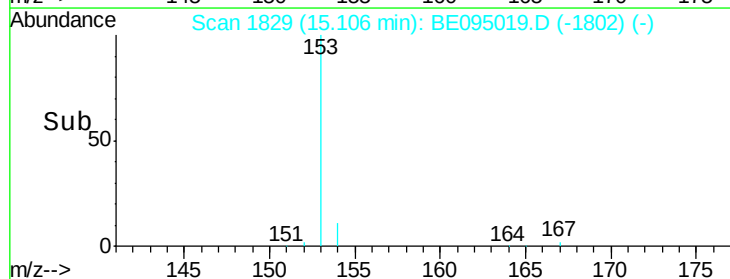
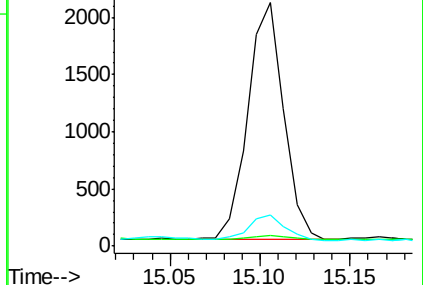
154 13.0 72.0 108.0#

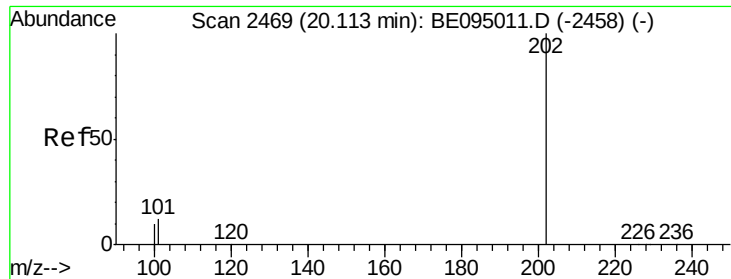


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#17

Pvrene

Concen: 0.051 ng/ul

RT: 20.08 min Scan# 2465

Delta R.T. -0.03 min

Lab File: BE095019.D

Acq: 18 Dec 2017 20:38

Instrument :

BNA_E

ClientSampleId :

Tot Ion: 202 Resp: 3241

Ion Ratio Lower Upper

202 100

101 166.4 18.2 27.4#

100 1090.9 15.6 23.4#

