

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095139.D
 Acq On : 26 Jan 2018 21:57
 Operator : SJ/JU
 Sample : J1174-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Jan 27 00:37:49 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 Jan 27 00:35:54 2018
 Response via : Initial Calibration

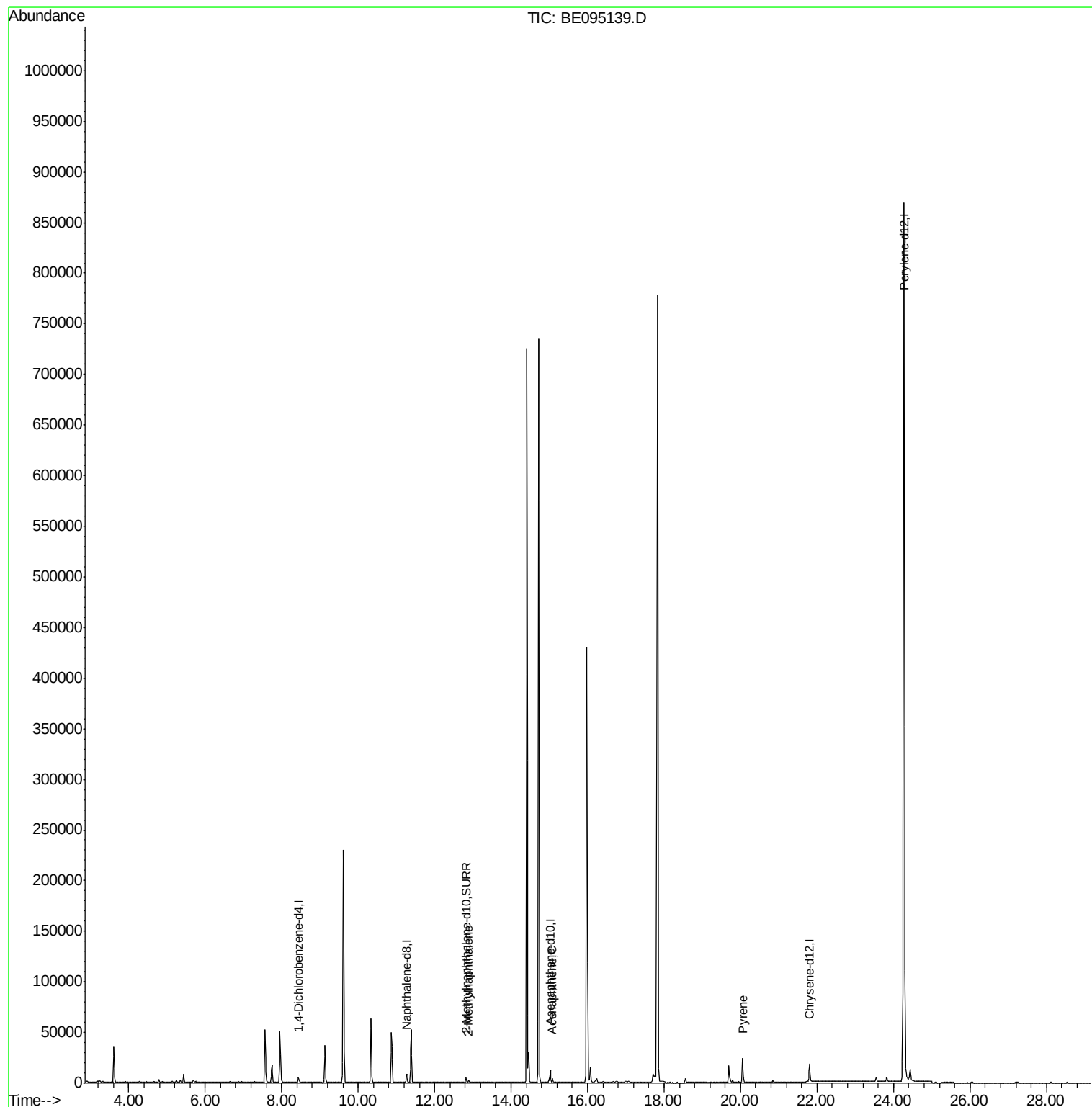
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3309	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10693	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6937	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.73
16) Chrysene-d12	21.81	240	17014	0.40	ng/ul	0.00
20) Perylene-d12	24.27	264	1039699	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	5893	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	18647	0.00	ng/ul	0.00
Target Compounds						
5) 2-Methylnaphthalene	12.89	142	1683	0.084	ng/ul	99
8) Acenaphthene	15.08	153	2264	0.087	ng/ul	94
17) Pyrene	20.08	202	8210	0.144	ng/ul#	92

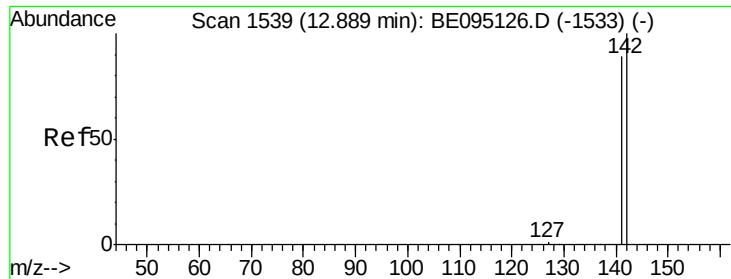
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#5

2-Methylnaphthalene

Concen: 0.084 ng/ul

RT: 12.89 min Scan# 1539

Delta R.T. -0.00 min

Lab File: BE095139.D

Acq: 26 Jan 2018 21:57

Instrument :

BNA_E

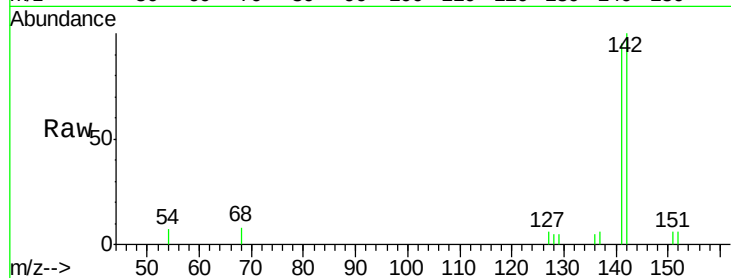
ClientSampleId :

Tot Ion:142 Resp: 1683

Ion Ratio Lower Upper

142 100

141 91.3 72.6 108.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

1200

1000

800

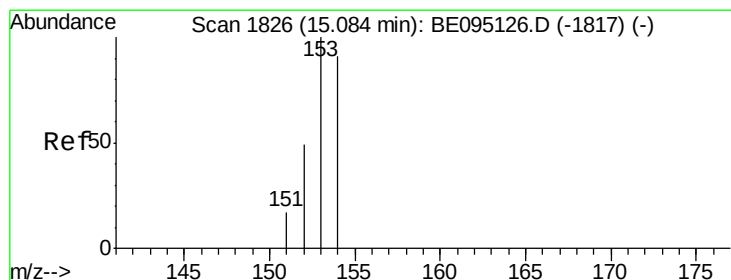
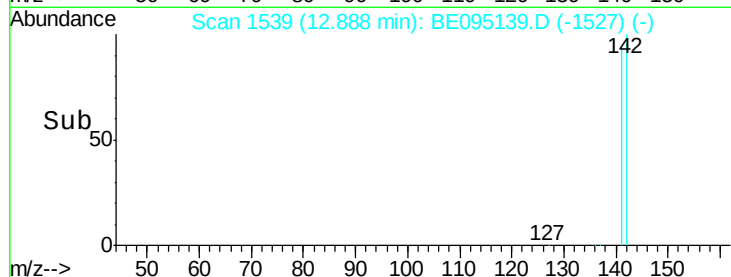
600

400

200

0

Time--> 12.80 12.90



#8

Acenaphthene

Concen: 0.087 ng/ul

RT: 15.08 min Scan# 1826

Delta R.T. -0.00 min

Lab File: BE095139.D

Acq: 26 Jan 2018 21:57

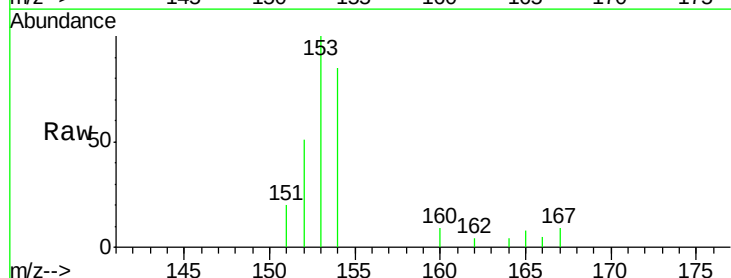
Tgt Ion:153 Resp: 2264

Ion Ratio Lower Upper

153 100

152 50.7 36.0 54.0

154 85.0 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

2000

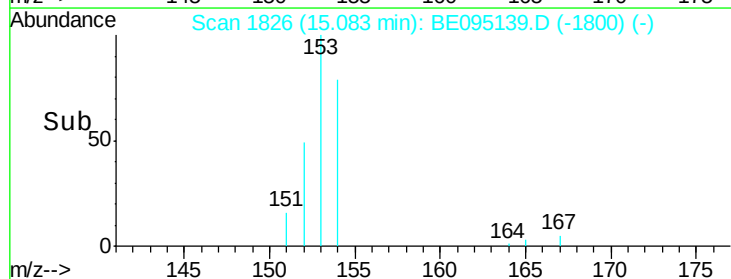
1500

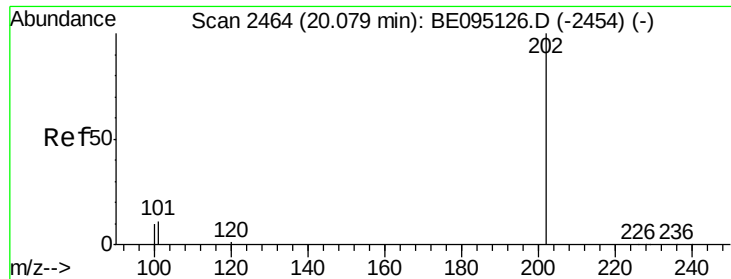
1000

500

0

Time--> 15.00 15.05 15.10





#17
 Pvrene
 Concen: 0.144 ng/ul
 RT: 20.08 min Scan# 2464
 Delta R.T. -0.00 min
 Lab File: BE095139.D
 Acq: 26 Jan 2018 21:57

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
202	100		
101	16.4	18.2	27.4#
100	18.5	15.6	23.4

