

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095272.D
 Acq On : 30 Jan 2018 6:16
 Operator : SJ/JU
 Sample : J1245-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B72

Quant Time: Jan 30 07:17:31 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 Jan 30 06:14:31 2018
 Response via : Initial Calibration

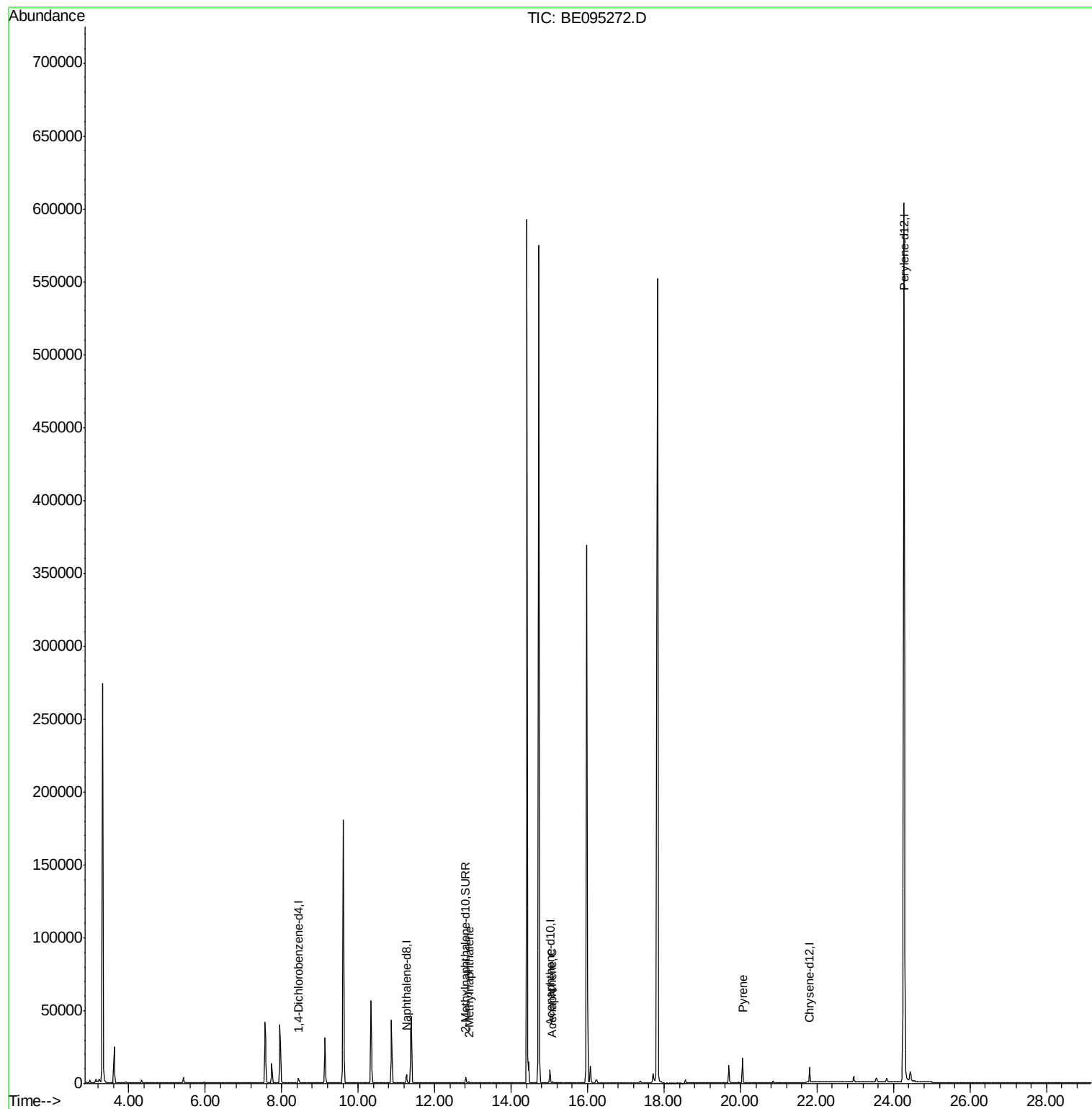
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2415	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7418	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4874	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.71
16) Chrysene-d12	21.80	240	10006	0.40	ng/ul	0.00
20) Perylene-d12	24.27	264	730761	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4900	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	13638	0.00	ng/ul	0.00
Target Compounds						
5) 2-Methylnaphthalene	12.89	142	528	0.038	ng/ul	98
8) Acenaphthene	15.08	153	399	0.022	ng/ul#	91
17) Pyrene	20.05	202	3002	0.089	ng/ul#	1

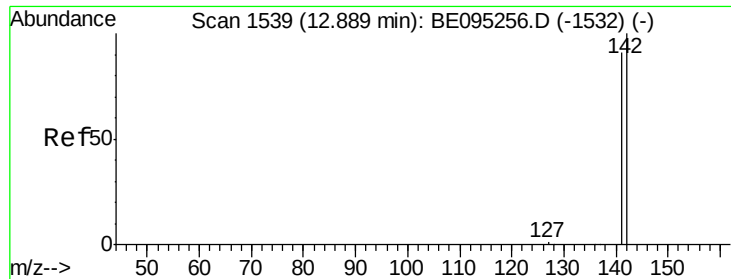
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#5

2-Methylnaphthalene

Concen: 0.038 ng/ul

RT: 12.89 min Scan# 1539

Delta R.T. -0.00 min

Lab File: BE095272.D

Acq: 30 Jan 2018 6:16

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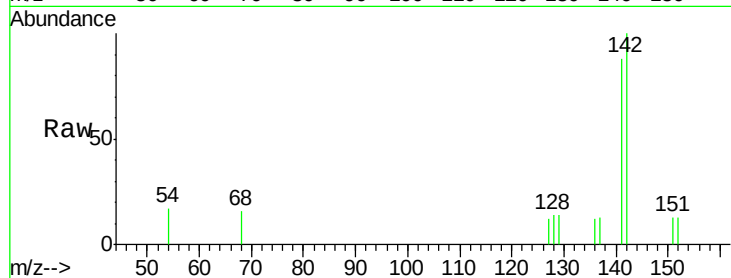
F6B72

Tot Ion:142 Resp: 528

Ion Ratio Lower Upper

142 100

141 92.2 72.6 108.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.89

400

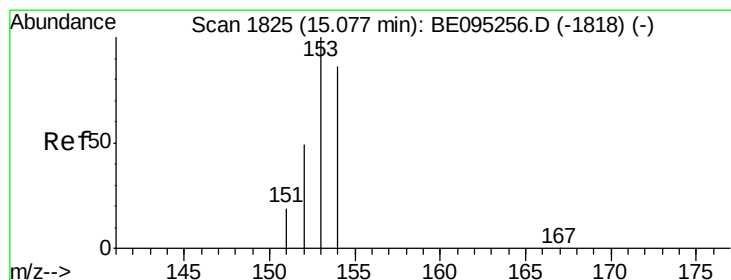
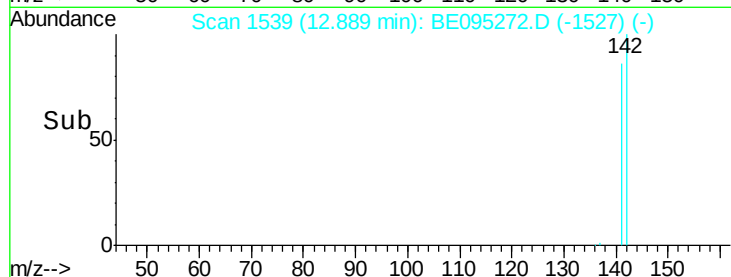
300

200

100

0

Time--> 12.80 12.85 12.90 12.95



#8

Acenaphthene

Concen: 0.022 ng/ul

RT: 15.08 min Scan# 1825

Delta R.T. -0.00 min

Lab File: BE095272.D

Acq: 30 Jan 2018 6:16

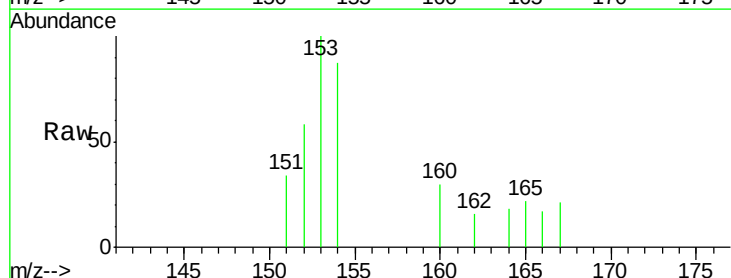
Tgt Ion:153 Resp: 399

Ion Ratio Lower Upper

153 100

152 57.9 36.0 54.0#

154 86.7 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

15.08

400

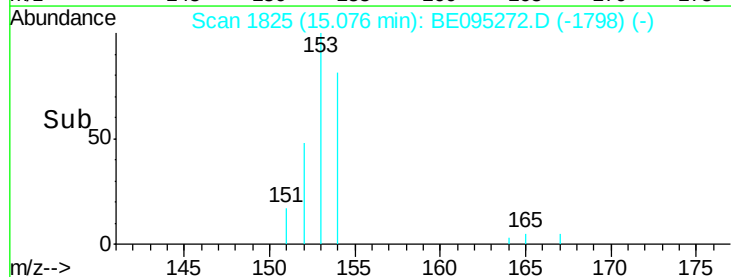
300

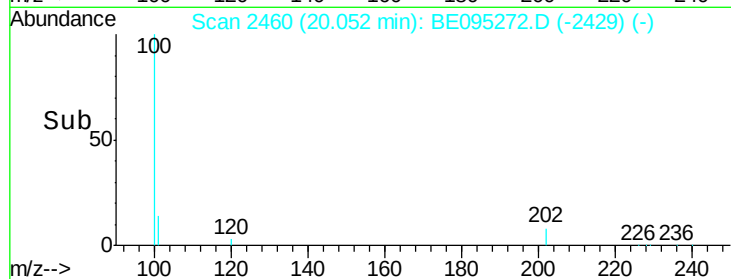
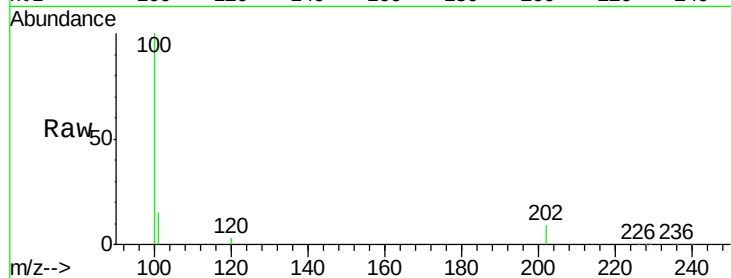
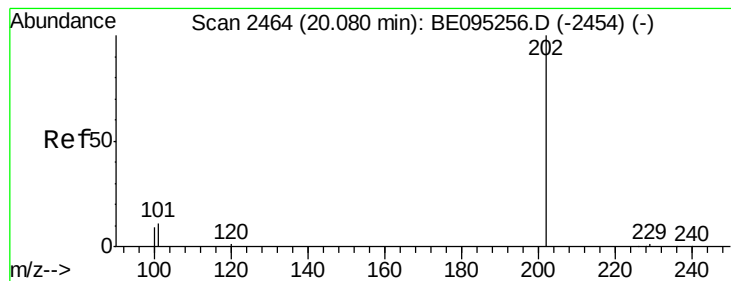
200

100

0

Time--> 15.05 15.10





#17

Pvrene

Concen: 0.089 ng/ul

RT: 20.05 min Scan# 2460

Delta R.T. -0.03 min

Lab File: BE095272.D

Acq: 30 Jan 2018 6:16

Instrument :

BNA_E

ClientSampleId :

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Tot Ion: 202 Resp: 3002

Ion Ratio Lower Upper

202 100

101 166.1 18.2 27.4#

100 1122.8 15.6 23.4#

