

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097326.D
 Acq On : 18 Aug 2018 10:11
 Operator : SJ/JU
 Sample : J4422-12
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 20 04:11:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration

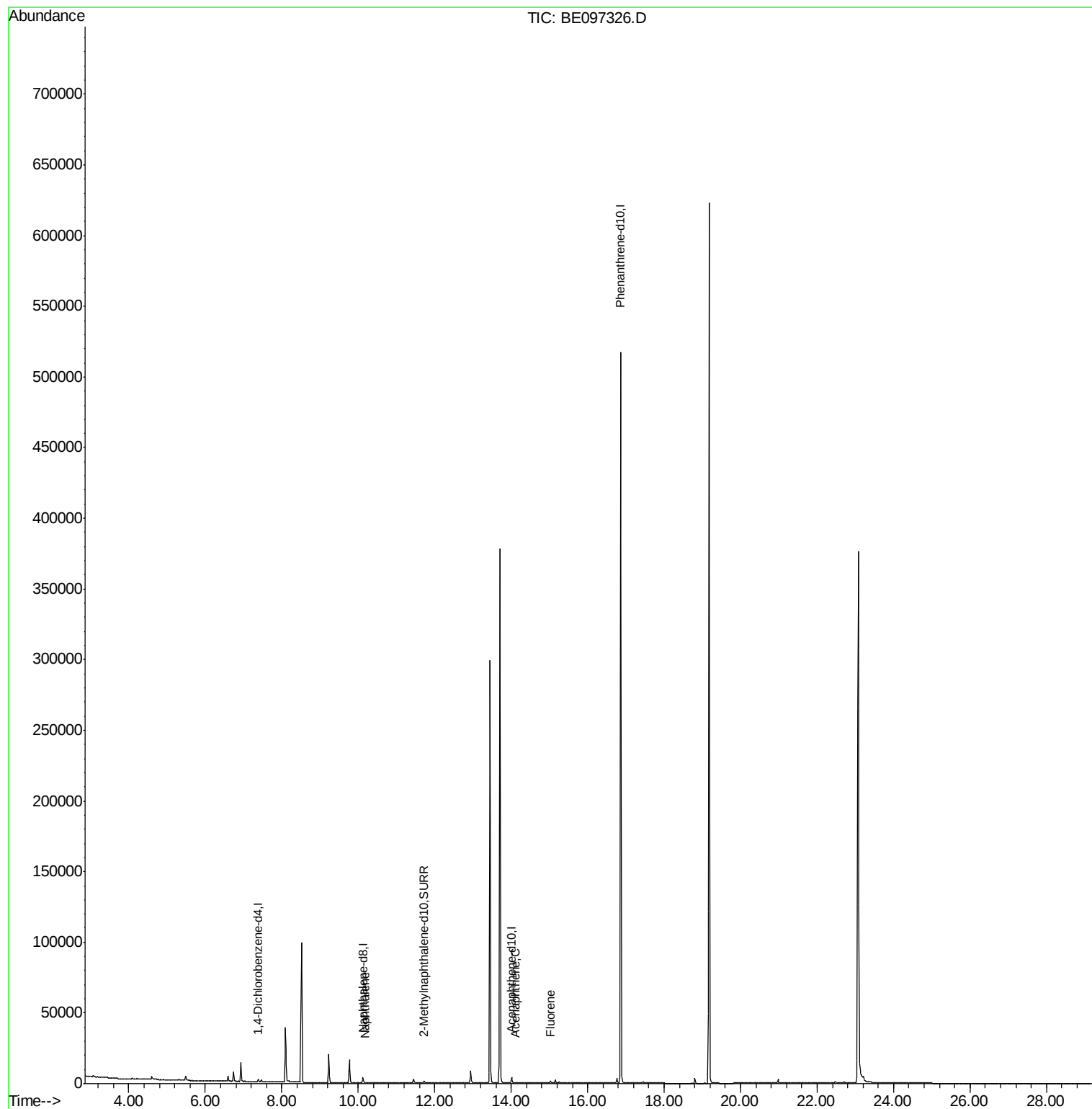
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	836	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	4165	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	1833	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.87	188	557836	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-20.98
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.22
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.72	152	1847	0.28	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.17	128	427	0.042	ng/ul#	72
8) Acenaphthene	14.11	153	437	0.073	ng/ul#	37
9) Fluorene	15.02	166	891	0.137	ng/ul#	23

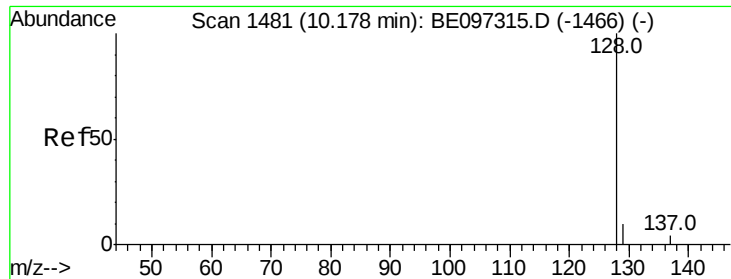
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.042 ng/ul

RT: 10.17 min Scan# 1479

Delta R.T. -0.00 min

Lab File: BE097326.D

Acq: 18 Aug 2018 10:11

Instrument :

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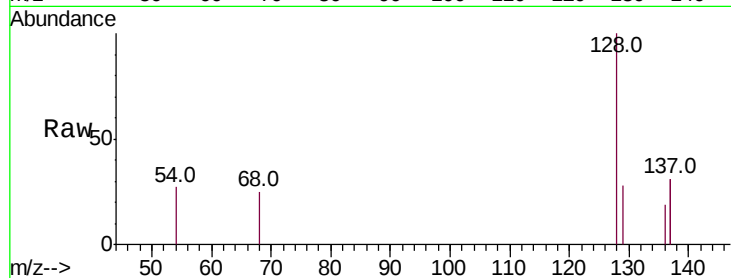
Tot Ion:128 Resp: 427

Ion Ratio Lower Upper

128 100

129 27.6 11.3 16.9#

127 0.0 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

10.17

400

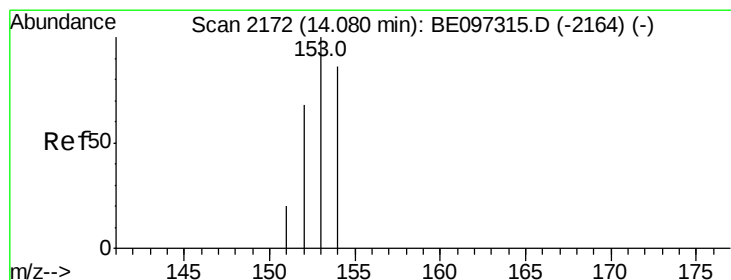
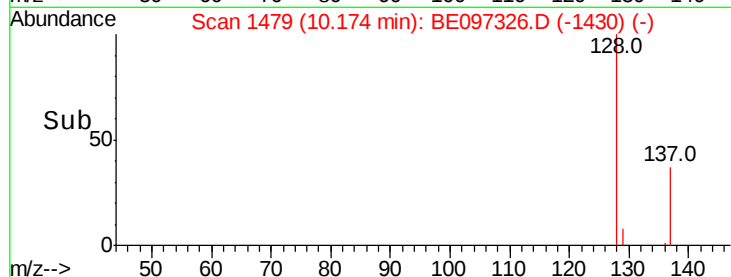
300

200

100

0

Time--> 10.10 10.15 10.20 10.25



#8

Acenaphthene

Concen: 0.073 ng/ul

RT: 14.11 min Scan# 2177

Delta R.T. 0.03 min

Lab File: BE097326.D

Acq: 18 Aug 2018 10:11

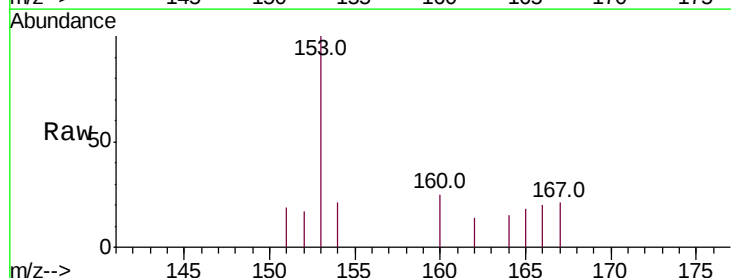
Tgt Ion:153 Resp: 437

Ion Ratio Lower Upper

153 100

152 17.0 36.0 54.0#

154 21.1 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

14.11

400

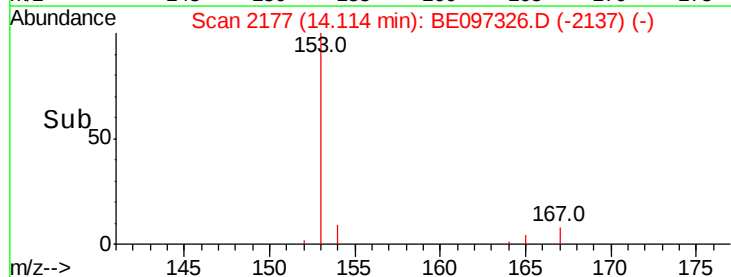
300

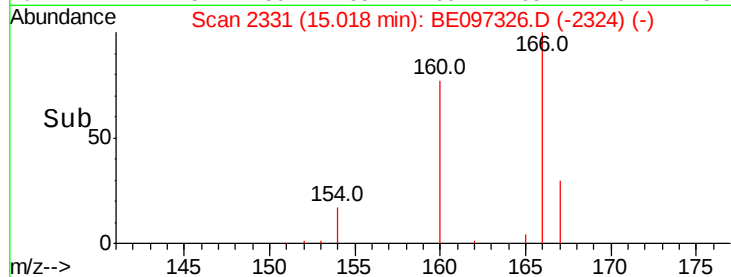
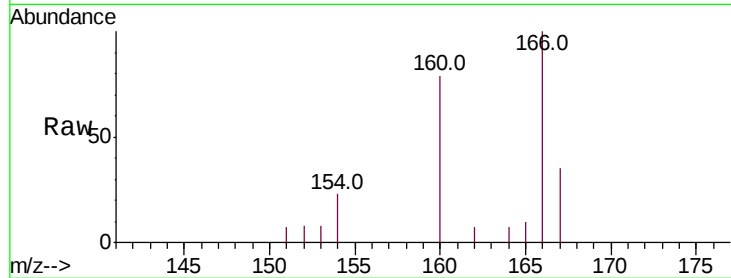
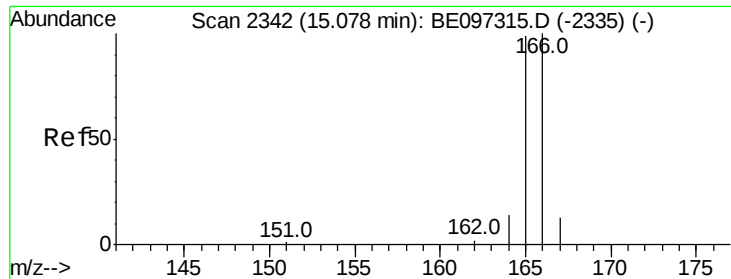
200

100

0

Time--> 14.00 14.10 14.20





#9

Fluorene

Concen: 0.137 ng/ul

RT: 15.02 min Scan# 2331

Delta R.T. -0.06 min

Lab File: BE097326.D

Acq: 18 Aug 2018 10:11

Instrument :

BNA_E

ClientSampleId :

Tot Ion:166 Resp: 891

Ion Ratio Lower Upper

166 100

165 10.3 73.4 110.2#

167 34.6 14.6 22.0#

