

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097199.D
 Acq On : 4 Aug 2018 13:36
 Operator : SJ/JU
 Sample : J4265-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 06 00:55:38 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration

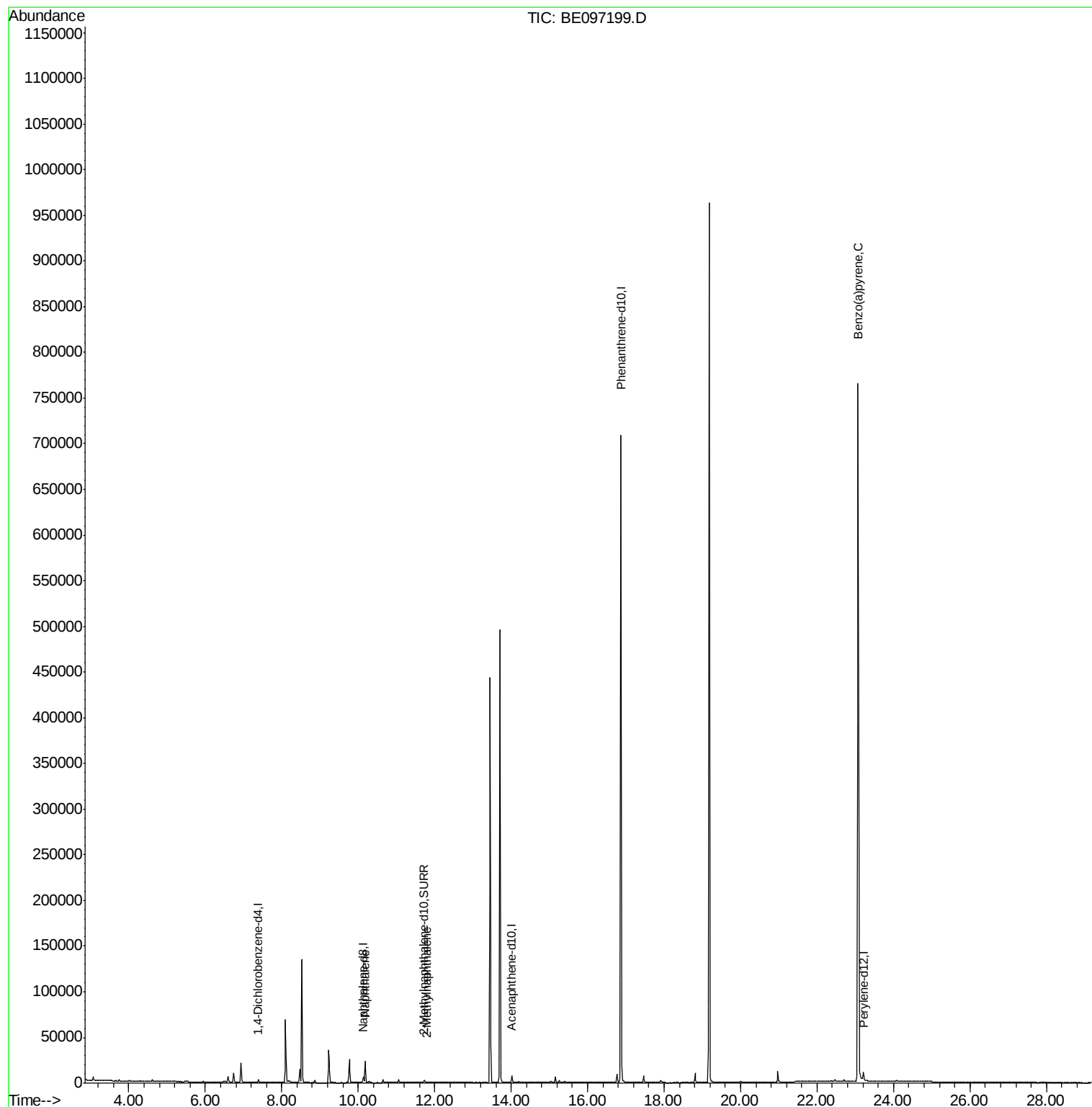
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1238	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6615	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4432	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.87	188	831357	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-20.98
20) Perylene-d12	23.21	264	15505	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	3717	0.35	ng/ul	0.00
14) Fluoranthene-d10	18.89	212	439	0.00	ng/ul	0.08
Target Compounds				Ovalue		
3) Naphthalene	10.18	128	34920	2.180	ng/ul#	91
5) 2-Methylnaphthalene	11.81	142	358	0.034	ng/ul#	55
23) Benzo(a)pyrene	23.08	252	3616	0.086	ng/ul#	92

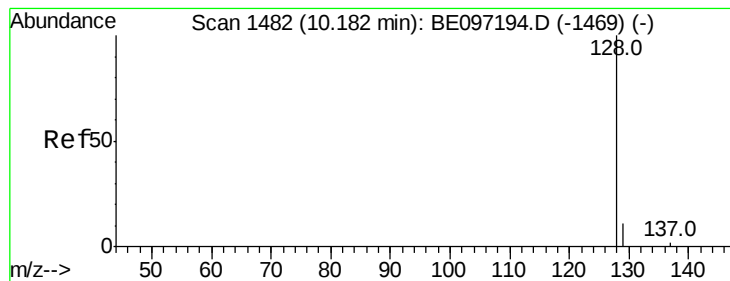
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 2.180 ng/ul

RT: 10.18 min Scan# 1481

Delta R.T. 0.00 min

Lab File: BE097199.D

Acq: 4 Aug 2018 13:36

Instrument :

BNA_E

ClientSampled :

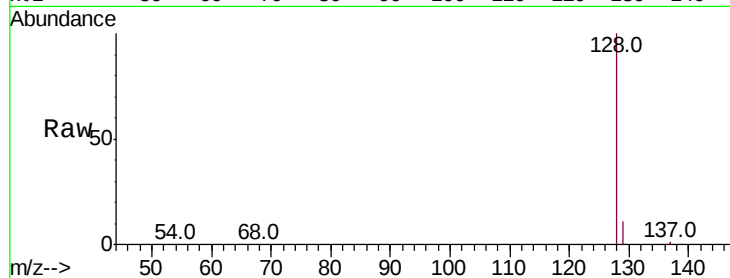
Tot Ion:128 Resp: 34920

Ion Ratio Lower Upper

128 100

129 11.1 11.3 16.9#

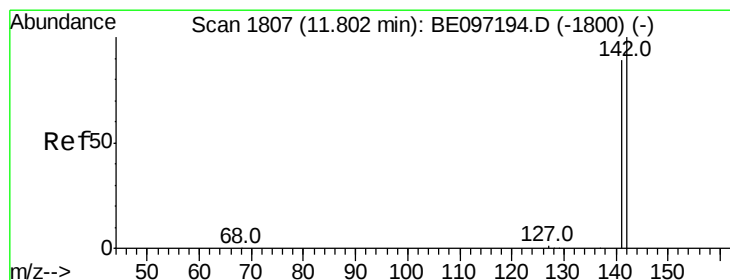
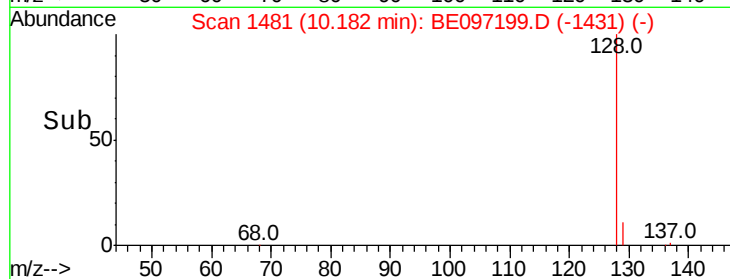
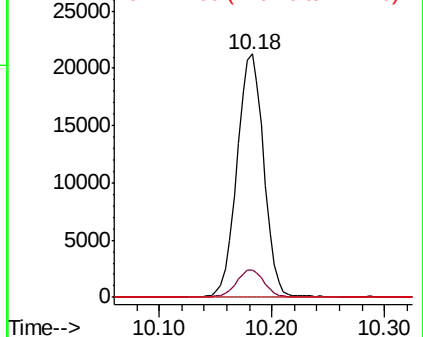
127 0.0 4.0 6.0#



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



#5

2-Methylnaphthalene

Concen: 0.034 ng/ul

RT: 11.81 min Scan# 1807

Delta R.T. 0.01 min

Lab File: BE097199.D

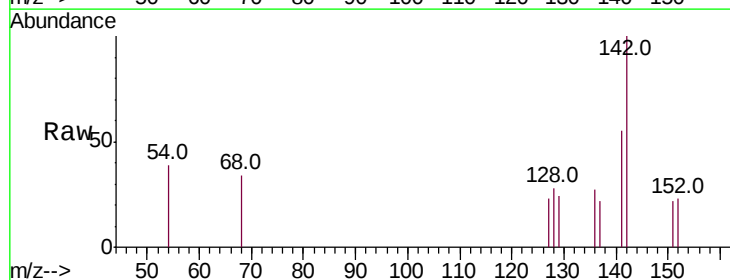
Acq: 4 Aug 2018 13:36

Tgt Ion:142 Resp: 358

Ion Ratio Lower Upper

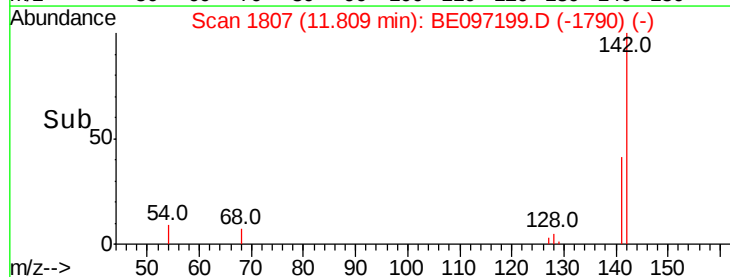
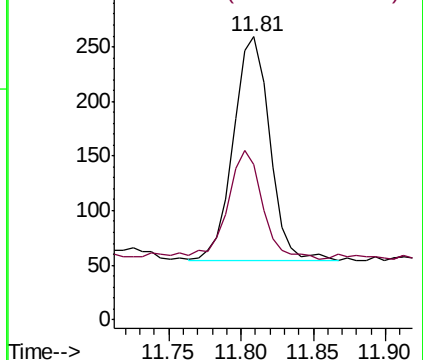
142 100

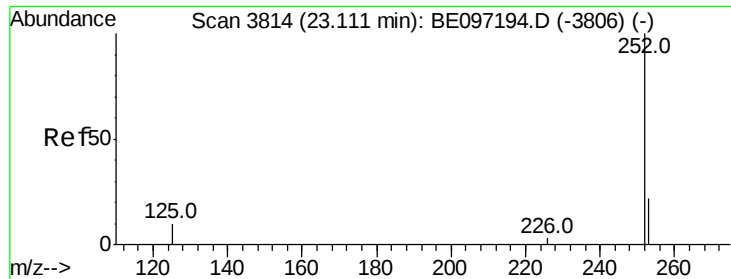
141 48.0 72.6 108.8#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#23

Benzo(a)pyrene

Concen: 0.086 ng/ul

RT: 23.08 min Scan# 3808

Delta R.T. -0.03 min

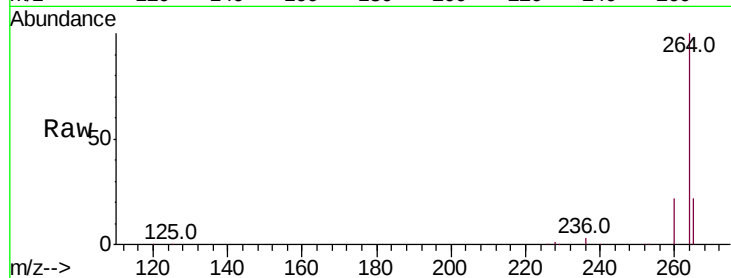
Lab File: BE097199.D

Acq: 4 Aug 2018 13:36

Instrument :

BNA_E

ClientSampleId :



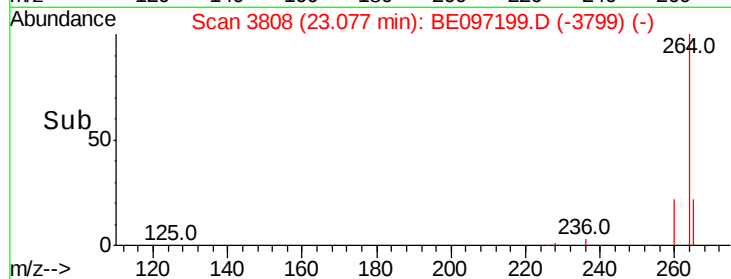
Tot Ion: 252 Resp: 3616

Ion Ratio Lower Upper

252 100

253 36.7 28.5 42.7

125 31.1 18.1 27.1



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

