

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102017\
 Data File : BE094485.D
 Acq On : 20 Oct 2017 21:29
 Operator : SJ/JU
 Sample : I5840-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AG5

Manual Integrations
 APPROVED

Sohil
 10/23/2017 3:14:08 PM

Quant Time: Oct 22 04:16:58 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 18 17:51:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1479	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	8286	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.51	164	5212	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.24	188	11265m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.42	240	10878	0.40	ng/ul	0.00
20) Perylene-d12	23.94	264	9157m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	4933	0.38	ng/ul	-0.01
14) Fluoranthene-d10	19.27	212	12840	0.34	ng/ul	-0.01
Target Compounds						
					Ovalue	
3) Naphthalene	10.73	128	1538	0.076	ng/ul#	91
8) Acenaphthene	14.58	153	3870	0.231	ng/ul#	23

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

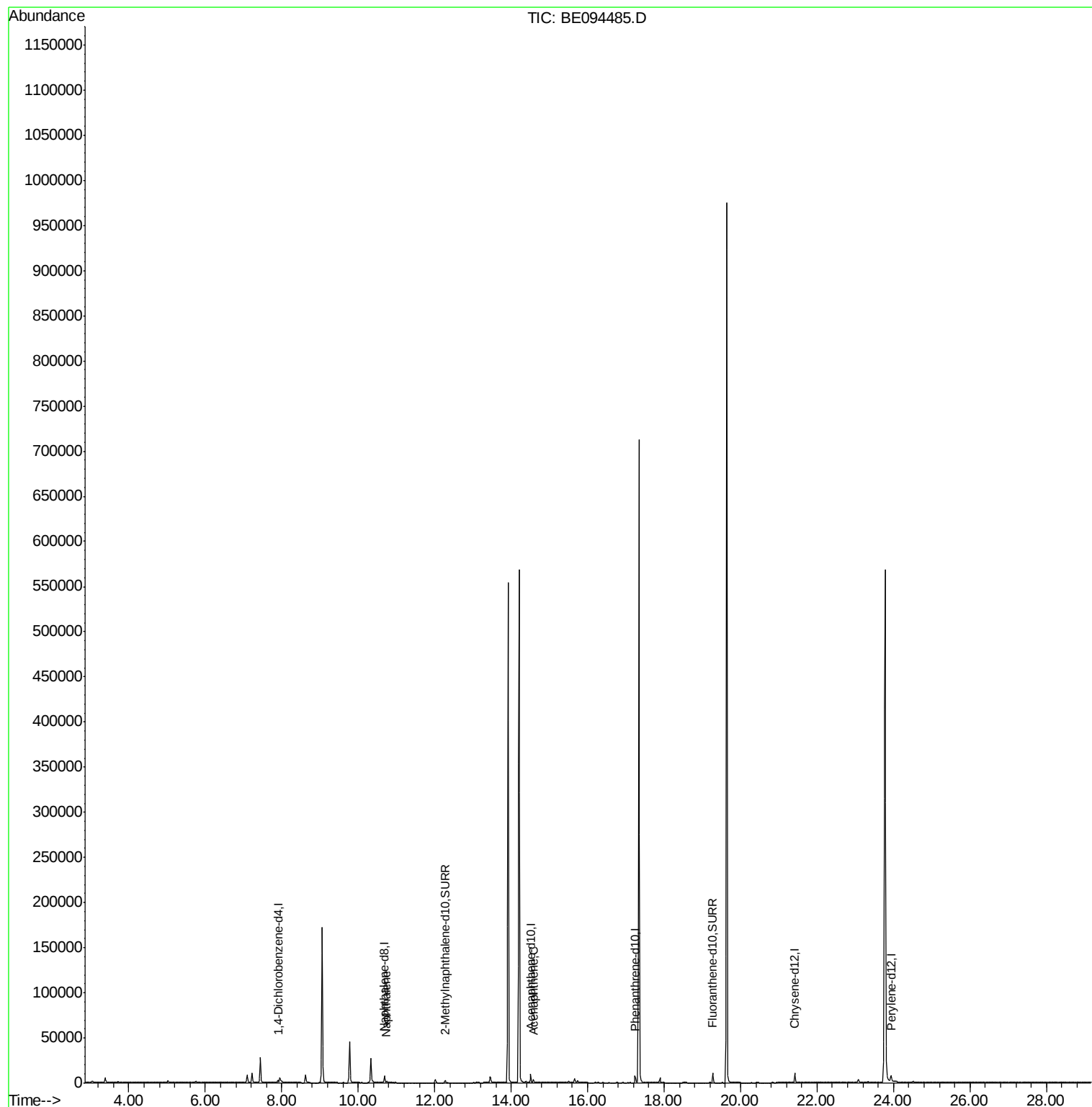
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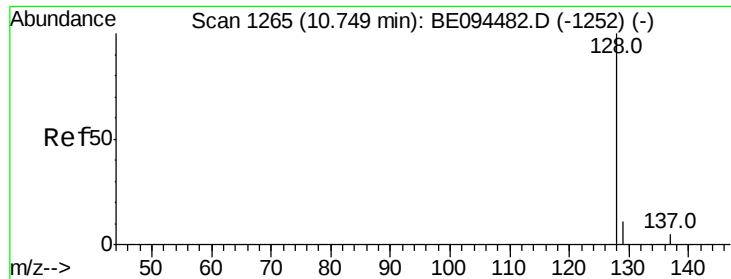
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#3

Naphthalene

Concen: 0.076 ng/ul

RT: 10.73 min Scan# 1262

Delta R.T. -0.01 min

Lab File: BE094485.D

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Instrument :

BNA_E

ClientSampleId :

C0AG5

Tot Ion:128 Resp: 1538

Ion Ratio Lower Upper

128 100

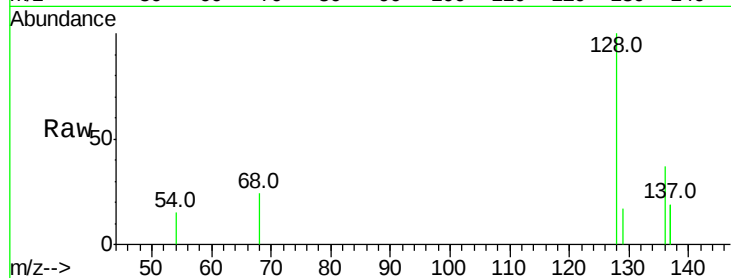
129 17.0 11.3 16.9#

127 0.0 4.0 6.0#

Manual Integrations
APPROVED

Sohil

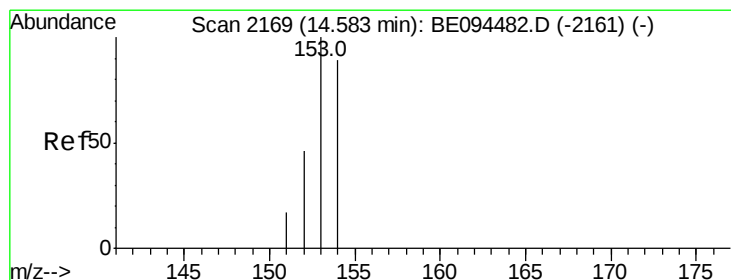
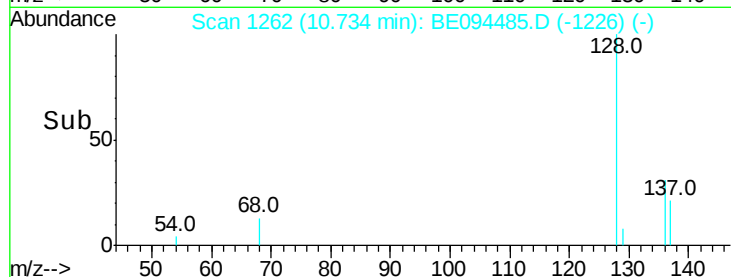
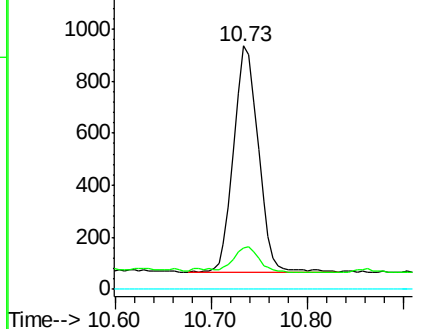
10/23/2017 3:14:08 PM



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: 0.231 ng/ul

RT: 14.58 min Scan# 2169

Delta R.T. -0.00 min

Lab File: BE094485.D

Acq: 20 Oct 2017 21:29

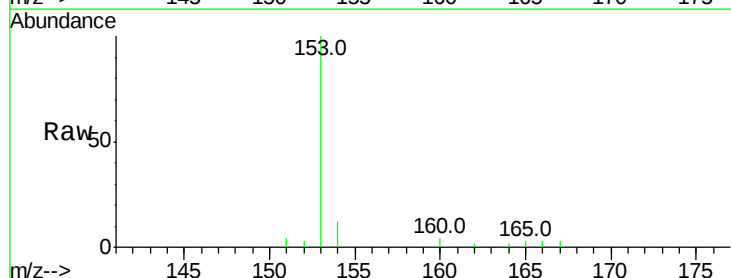
Tgt Ion:153 Resp: 3870

Ion Ratio Lower Upper

153 100

152 3.4 40.3 60.5#

154 11.9 71.4 107.2#



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

