

Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096027.D
 Acq On : 17 Apr 2018 19:03
 Operator : SJ/JU
 Sample : J2313-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A45

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:26 PM

Quant Time: Apr 30 01:51:52 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.39	152	1816	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	5049	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.98	164	3073	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6674m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6539m	0.40	ng/ul	0.00
20) Perylene-d12	24.39	264	8417	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.77	152	2783	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	8315m	0.30	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.26	128	890	0.063	ng/ul#	81
8) Acenaphthene	15.03	153	2231	0.195	ng/ul#	25

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

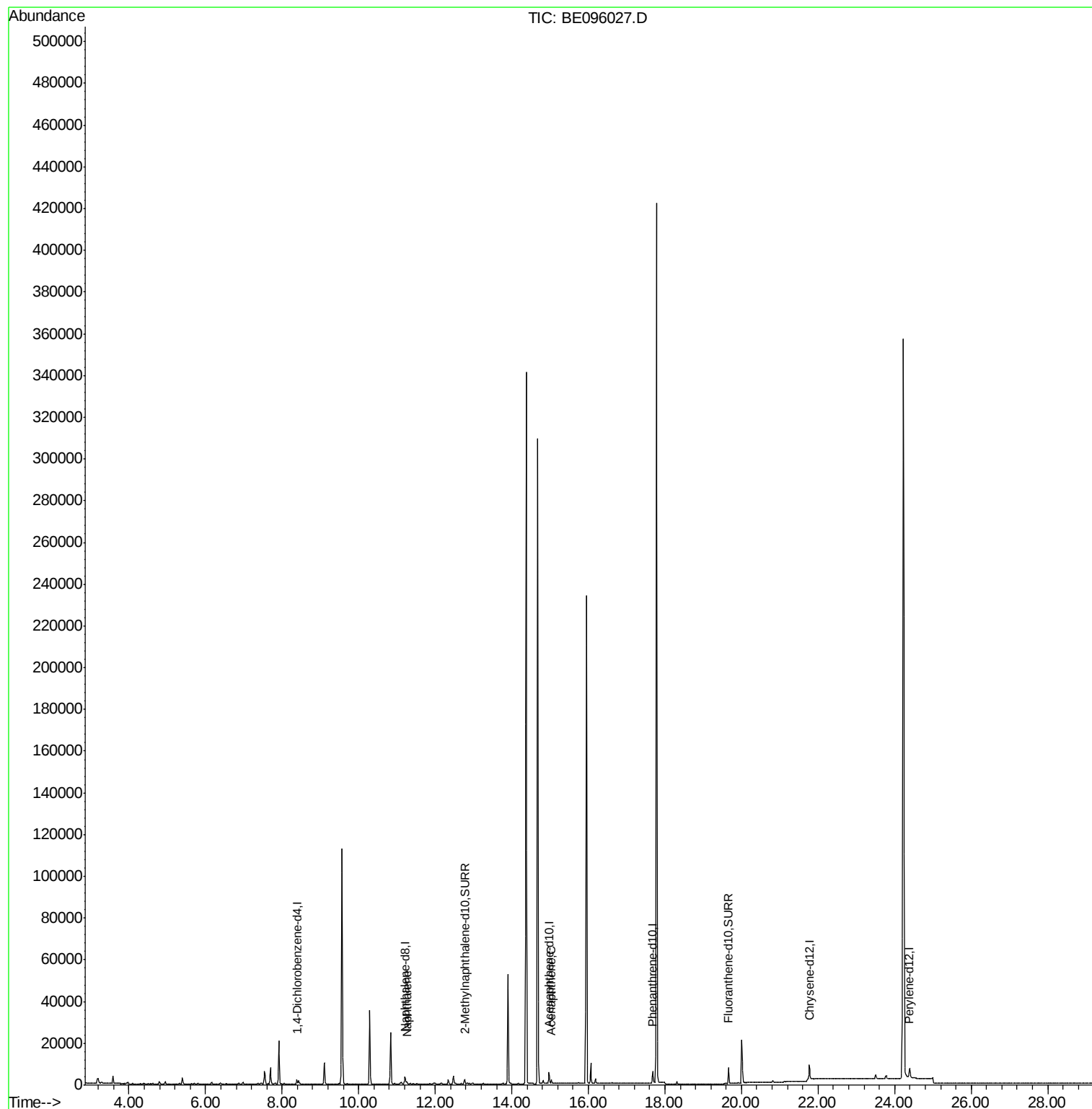
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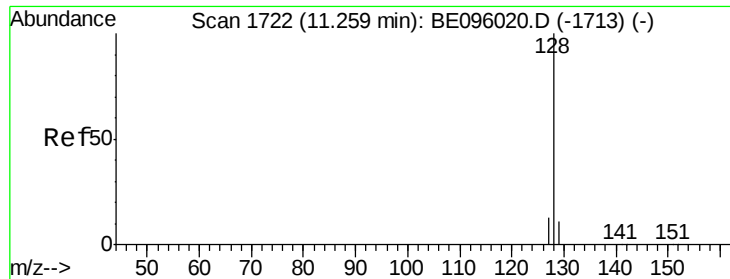
Instrument :
BNA_E
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#3

Naphthalene

Concen: 0.063 ng/ul

RT: 11.26 min Scan# 1722

Delta R.T. -0.00 min

Lab File: BE096027.D

Acq: 17 Apr 2018 19:03

Instrument :

BNA_E

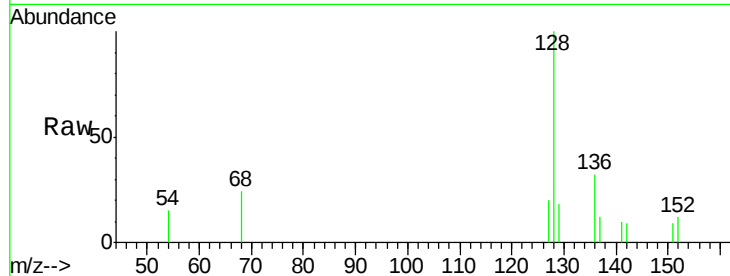
ClientSampleId :

F1A45

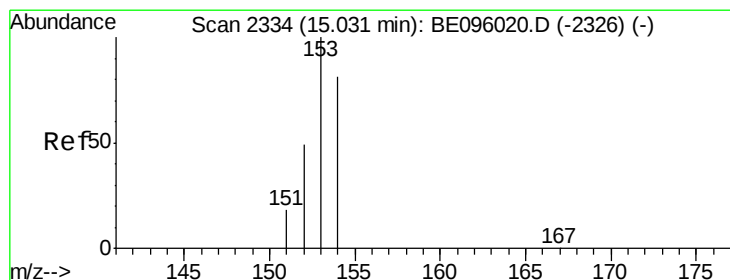
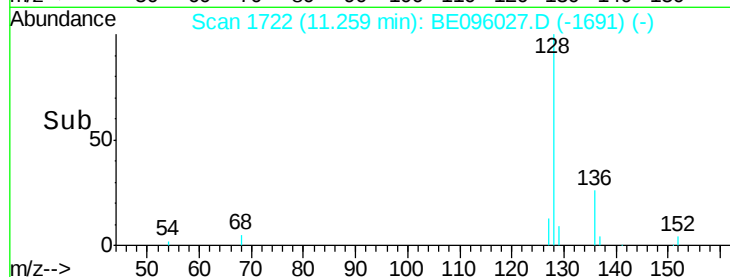
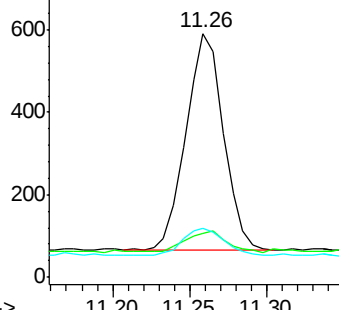
Tot Ion:128	Resp:	890
Ion Ratio	Lower	Upper
128 100		
129 18.1	11.3	16.9#
127 20.3	4.0	6.0#

Manual Integrations
APPROVED

Sohil
4/18/2018 3:06:26 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: 0.195 ng/ul

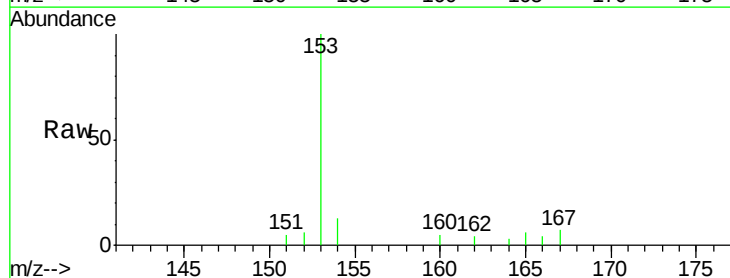
RT: 15.03 min Scan# 2334

Delta R.T. -0.00 min

Lab File: BE096027.D

Acq: 17 Apr 2018 19:03

Tgt Ion:153	Resp:	2231
Ion Ratio	Lower	Upper
153 100		
152 5.8	36.0	54.0#
154 12.9	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

