Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061019\
Data File : BN006232.D
Acq On : 10 Jun 2019 20:36
Operator : JU/SJ
Sample : K3017-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E8

Manual Integrations APPROVED
mohammad
6/11/2019 4:28:39 PM

Quant Time: Jun 11 02:06:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 05:10:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4105	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	15792	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	8173	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	16691m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	13166m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	18236	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	4381	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	9656m	0.22	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.01	152	1826	0.040	ng/ul#	87
12) Phenanthrene	17.09	178	25545	0.477	ng/ul	99
15) Fluoranthene	19.12	202	86731m	1.466	ng/ul	
17) Pyrene	19.49	202	70804	1.021	ng/ul	100
18) Benzo(a)anthracene	21.25	228	24882m	0.427	ng/ul	
19) Chrysene	21.30	228	40405	0.739	ng/ul	99
21) Benzo(b)fluoranthene	22.83	252	57845m	0.761	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	22060m	0.298	ng/ul	
23) Benzo(a)pyrene	23.40	252	34056	0.481	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	25.73	276	29144	0.380	ng/ul#	87
25) Dibenzo(a,h)anthracene	25.73	278	6044	0.099	ng/ul#	71
26) Benzo(g,h,i)perylene	26.41	276	27896	0.434	ng/ul	99

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

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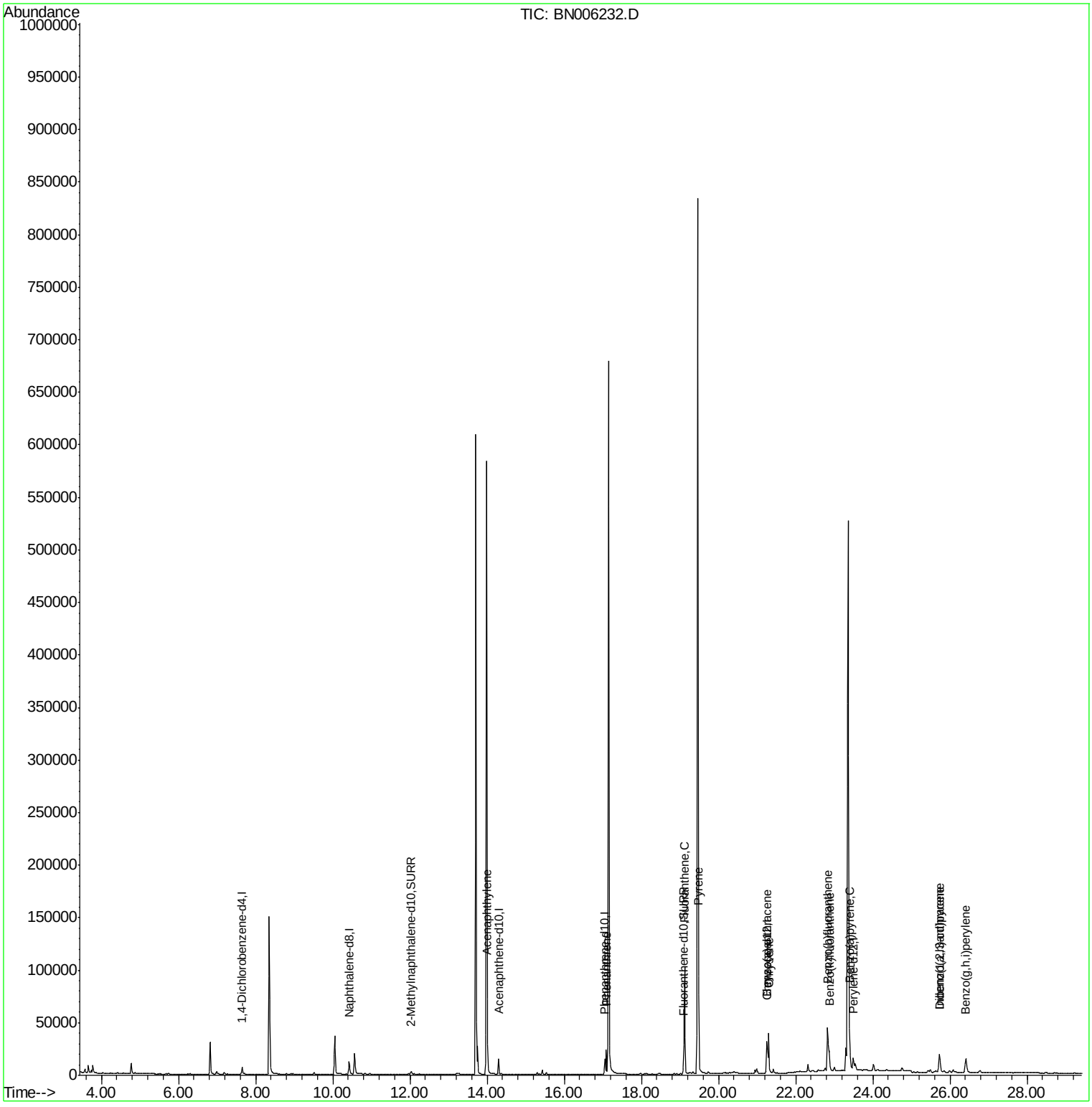
Manual Integrations APPROVED
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