Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080719\
Data File : BN007005.D
Acq On : 08 Aug 2019 02:41
Operator : HP/JU
Sample : K3962-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Aug 08 06:11:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 17:30:08 2019
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : BEP04

Manual Integrations APPROVED
mohammad
8/9/2019 6:15:40 AM

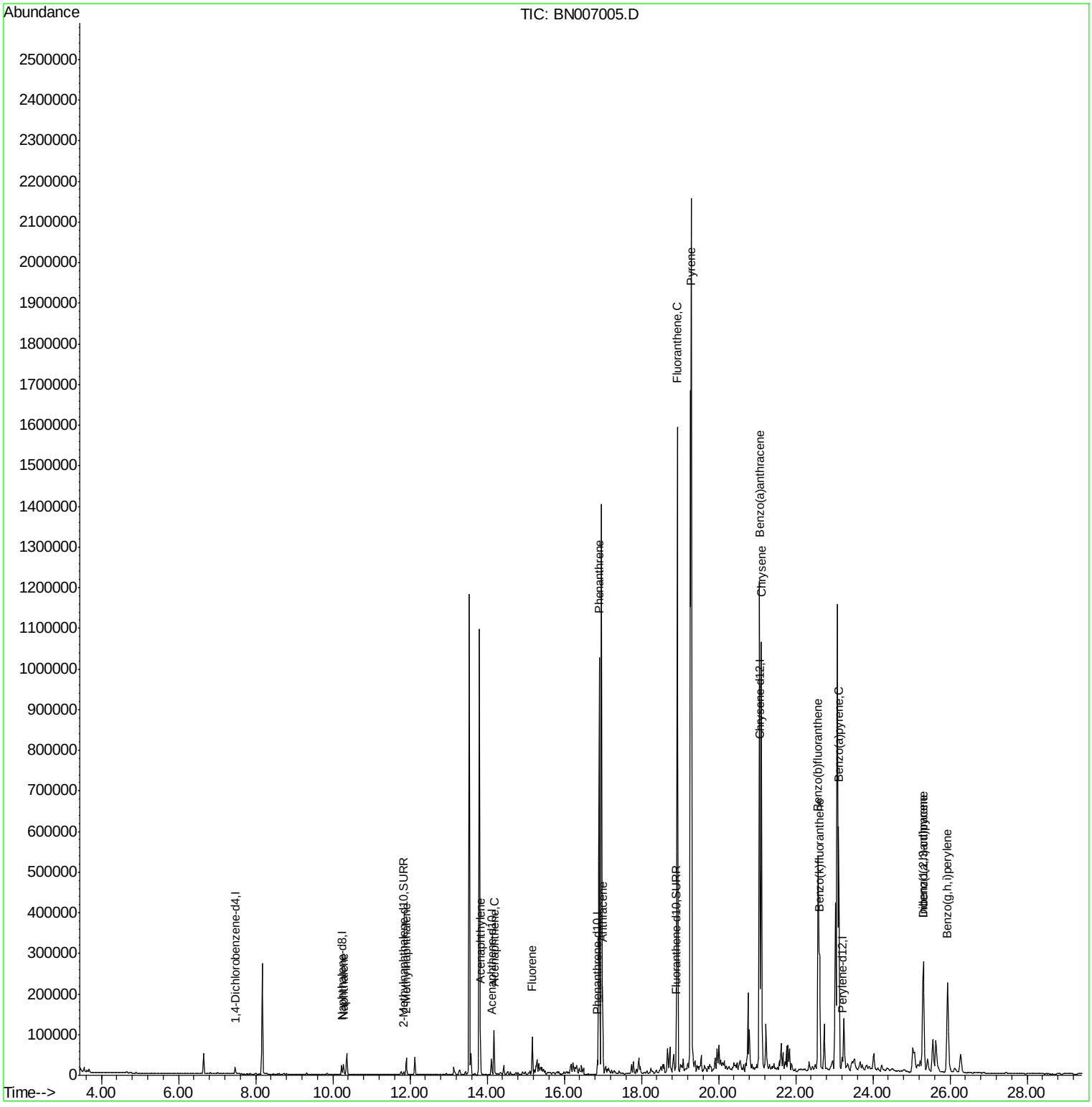
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	8059	0.40	ng/ul	0.00
2) Naphthalene-d8	10.23	136	31585	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.11	164	18779	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	42245m	0.40	ng/ul	0.00
16) Chrysene-d12	21.08	240	27806m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	29825m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.83	152	9541	0.17	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	24241m	0.18	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.27	128	35313	0.389	ng/ul	98
5) 2-Methylnaphthalene	11.90	142	29858	0.438	ng/ul	100
7) Acenaphthylene	13.83	152	26305	0.242	ng/ul#	97
8) Acenaphthene	14.18	153	62787	0.843	ng/ul	99
9) Fluorene	15.17	166	55058	0.610	ng/ul	99
12) Phenanthrene	16.90	178	1083671m	8.050	ng/ul	
13) Anthracene	16.99	178	214468m	1.557	ng/ul	
15) Fluoranthene	18.93	202	1396198m	8.343	ng/ul	
17) Pyrene	19.29	202	1893840	15.256	ng/ul	98
18) Benzo(a)anthracene	21.06	228	982578m	8.044	ng/ul	
19) Chrysene	21.11	228	1033052	9.031	ng/ul	98
21) Benzo(b)fluoranthene	22.58	252	860863m	7.120	ng/ul	
22) Benzo(k)fluoranthene	22.62	252	265218m	2.263	ng/ul	
23) Benzo(a)pyrene	23.12	252	775269m	6.810	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.31	276	395371m	3.222	ng/ul	
25) Dibenzo(a,h)anthracene	25.31	278	125839m	1.284	ng/ul	
26) Benzo(g,h,i)perylene	25.94	276	434304m	4.219	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080719\
Data File : BN007005.D
Acq On : 08 Aug 2019 02:41
Operator : HP/JU
Sample : K3962-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Aug 08 06:11:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 17:30:08 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEP04

Manual Integrations APPROVED
mohammad
8/9/2019 6:15:40 AM