Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060619\
Data File : BN006169.D
Acq On : 07 Jun 2019 16:26
Operator : JU/SJ
Sample : K3201-02DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AB3DL

Manual Integrations APPROVED
mohammad
6/11/2019 5:08:32 PM

Quant Time: Jun 07 17:27:09 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 : Fri Jun 07 01:31:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	5140	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	19837	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	10318	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	20885	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	16401	0.40	ng/ul	0.03
20) Perylene-d12	23.54	264	20492	0.40	ng/ul	0.05
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	1606	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	3261	0.06	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.01	152	1902	0.033	ng/ul#	88
8) Acenaphthene	14.36	153	1110	0.028	ng/ul	96
9) Fluorene	15.35	166	1365	0.029	ng/ul#	93
12) Phenanthrene	17.09	178	18733	0.279	ng/ul	98
13) Anthracene	17.19	178	4638	0.072	ng/ul#	93
15) Fluoranthene	19.13	202	32279	0.436	ng/ul	97
17) Pyrene	19.49	202	29756	0.344	ng/ul	97
18) Benzo(a)anthracene	21.27	228	15486	0.213	ng/ul	98
19) Chrysene	21.33	228	15584	0.229	ng/ul	98
21) Benzo(b)fluoranthene	22.87	252	19867m	0.233	ng/ul	
22) Benzo(k)fluoranthene	22.91	252	9205m	0.111	ng/ul	
23) Benzo(a)pyrene	23.44	252	12773	0.161	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	25.78	276	9334	0.108	ng/ul#	87
25) Dibenzo(a,h)anthracene	25.79	278	2424	0.035	ng/ul#	69
26) Benzo(g,h,i)perylene	26.46	276	7332	0.102	ng/ul	96

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

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