Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061019\
Data File : BN006221.D
Acq On : 10 Jun 2019 14:15
Operator : JU/SJ
Sample : K3016-15DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51D2DL

Manual Integrations APPROVED
mohammad
6/11/2019 4:27:55 PM

Quant Time: Jun 11 00:48:58 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	4184	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	15497	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	7736	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	15807	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	12570	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	16440	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	972	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	1952	0.05	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.47	128	2125	0.050	ng/ul#	87
7) Acenaphthylene	14.01	152	4730	0.110	ng/ul	97
8) Acenaphthene	14.36	153	735	0.025	ng/ul	95
9) Fluorene	15.35	166	1165	0.033	ng/ul#	93
12) Phenanthrene	17.09	178	22695	0.447	ng/ul	100
13) Anthracene	17.18	178	7198	0.149	ng/ul	96
15) Fluoranthene	19.12	202	56706	1.012	ng/ul	96
17) Pyrene	19.49	202	53772	0.812	ng/ul	99
18) Benzo(a)anthracene	21.25	228	28295	0.509	ng/ul	99
19) Chrysene	21.30	228	26633	0.510	ng/ul	99
21) Benzo(b)fluoranthene	22.83	252	38322m	0.559	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	14654m	0.219	ng/ul	
23) Benzo(a)pyrene	23.40	252	25848	0.405	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	25.72	276	17766	0.257	ng/ul#	87
25) Dibenzo(a,h)anthracene	25.74	278	4246	0.077	ng/ul#	83
26) Benzo(g,h,i)perylene	26.41	276	15253	0.264	ng/ul	98

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

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