Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061019\
Data File : BN006222.D
Acq On : 10 Jun 2019 14:50
Operator : JU/SJ
Sample : K3016-16DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51D3DL

Manual Integrations APPROVED
mohammad
6/11/2019 4:27:59 PM

Quant Time: Jun 11 00:53:19 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	4222	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	15832	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	7947	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	16189	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	12936	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	16588	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	842	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	1705	0.04	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.47	128	1698	0.039	ng/ul#	86
7) Acenaphthylene	14.01	152	12960	0.293	ng/ul	100
9) Fluorene	15.35	166	1076	0.030	ng/ul#	90
12) Phenanthrene	17.09	178	25696	0.494	ng/ul	100
13) Anthracene	17.18	178	8284	0.167	ng/ul	97
15) Fluoranthene	19.12	202	53163	0.926	ng/ul	96
17) Pyrene	19.49	202	49660	0.729	ng/ul	99
18) Benzo(a)anthracene	21.25	228	14158	0.247	ng/ul	95
19) Chrysene	21.30	228	26894	0.501	ng/ul	98
21) Benzo(b)fluoranthene	22.83	252	34987m	0.506	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	16820m	0.250	ng/ul	
23) Benzo(a)pyrene	23.39	252	20908	0.325	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	25.73	276	17846	0.256	ng/ul#	88
25) Dibenzo(a,h)anthracene	25.73	278	4008	0.072	ng/ul#	85
26) Benzo(g,h,i)perylene	26.41	276	15520	0.266	ng/ul	98

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

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