Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060619\
Data File : BN006176.D
Acq On : 07 Jun 2019 20:29
Operator : JU/SJ
Sample : K3201-14DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC5DL

Manual Integrations APPROVED
mohammad
6/11/2019 5:08:50 PM

Quant Time: Jun 08 03:26:19 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 : 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	5464	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	20425	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	10087	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	20130	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	17209	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	20752	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	867	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	1804	0.03	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.48	128	2738	0.049	ng/ul#	91
7) Acenaphthylene	14.01	152	2050	0.037	ng/ul#	69
8) Acenaphthene	14.36	153	2149	0.055	ng/ul	98
9) Fluorene	15.35	166	2556	0.056	ng/ul#	95
12) Phenanthrene	17.09	178	32716	0.506	ng/ul	99
13) Anthracene	17.18	178	8924	0.145	ng/ul	97
15) Fluoranthene	19.12	202	50844	0.713	ng/ul	99
17) Pyrene	19.49	202	44219	0.488	ng/ul	99
18) Benzo(a)anthracene	21.25	228	24435	0.321	ng/ul	98
19) Chrysene	21.30	228	22510	0.315	ng/ul	98
21) Benzo(b)fluoranthene	22.83	252	26975m	0.312	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	11097m	0.132	ng/ul	
23) Benzo(a)pyrene	23.40	252	18044	0.224	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.73	276	12463	0.143	ng/ul#	85
25) Dibenzo(a,h)anthracene	25.73	278	3327	0.048	ng/ul#	72
26) Benzo(g,h,i)perylene	26.41	276	9286	0.127	ng/ul	97

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

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