Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121518\
Data File : BN003978.D
Acq On : 16 Dec 2018 02:56
Operator : JU/SJ
Sample : J6171-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y17

Manual Integrations APPROVED
Sohil
12/17/2018 4:24:10 PM

Quant Time: Dec 17 00:01:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1859	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9276	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5763	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14702m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	19811m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	17566m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	3276	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	10960m	0.25	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.68	128	5223	0.200	ng/ul#	95
5) 2-Methylnaphthalene	12.29	142	2924	0.161	ng/ul	98
12) Phenanthrene	17.25	178	15427	0.320	ng/ul	97
13) Anthracene	17.35	178	3089m	0.078	ng/ul	
15) Fluoranthene	19.27	202	4191m	0.074	ng/ul	
17) Pyrene	19.63	202	22261m	0.313	ng/ul	
18) Benzo(a)anthracene	21.38	228	8222m	0.131	ng/ul	
19) Chrysene	21.43	228	18825m	0.263	ng/ul	
21) Benzo(b)fluoranthene	23.01	252	6943m	0.096	ng/ul	
23) Benzo(a)pyrene	23.61	252	7529m	0.120	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.07	276	5261m	0.073	ng/ul	
25) Dibenzo(a,h)anthracene	26.07	278	3258m	0.056	ng/ul	
26) Benzo(g,h,i)perylene	26.79	276	14829m	0.236	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121518\
Data File : BN003978.D
Acq On : 16 Dec 2018 02:56
Operator : JU/SJ
Sample : J6171-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Dec 17 00:01:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9Y17

Manual Integrations APPROVED
Sohil
12/17/2018 4:24:10 PM