Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121518\
Data File : BN003962.D
Acq On : 15 Dec 2018 16:52
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E68

Manual Integrations APPROVED
Sohil
12/17/2018 4:23:54 PM

Quant Time: Dec 15 23:04:37 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 21:58:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1933	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9507	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5804	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	14428m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	17949m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	16616m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	2928	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	8918m	0.21	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.68	128	2450	0.092	ng/ul#	92
5) 2-Methylnaphthalene	12.29	142	5057	0.271	ng/ul	100
12) Phenanthrene	17.25	178	18672	0.394	ng/ul	99
13) Anthracene	17.35	178	3544m	0.091	ng/ul	
15) Fluoranthene	19.27	202	4922m	0.088	ng/ul	
17) Pyrene	19.64	202	24173	0.375	ng/ul	98
18) Benzo(a)anthracene	21.38	228	9224m	0.163	ng/ul	
19) Chrysene	21.44	228	18147m	0.280	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	5530m	0.080	ng/ul	
23) Benzo(a)pyrene	23.62	252	5692	0.096	ng/ul#	62
24) Indeno(1,2,3-cd)pyrene	26.07	276	3876	0.057	ng/ul#	98
26) Benzo(g,h,i)perylene	26.80	276	8513	0.144	ng/ul#	79

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121518\
Data File : BN003962.D
Acq On : 15 Dec 2018 16:52
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 15 23:04:37 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 21:58:36 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9E68

Manual Integrations APPROVED
Sohil
12/17/2018 4:23:54 PM