Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121919\
Data File : BN009072.D
Acq On : 20 Dec 2019 17:29
Operator : JU
Sample : K6171-12DL 5X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BW1DL

Manual Integrations APPROVED
mohammad
12/23/2019 11:54:33 AM

Quant Time: Dec 20 23:18:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 22:55:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	4154	0.40	ng/ul	0.00
2) Naphthalene-d8	10.29	136	15849	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.17	164	8360	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.91	188	16090	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	8687	0.40	ng/ul	0.00
20) Perylene-d12	23.26	264	8359	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.89	152	1034	0.04	ng/ul	0.00
14) Fluoranthene-d10	18.95	212	1811	0.04	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.34	128	962	0.020	ng/ul#	81
5) 2-Methylnaphthalene	11.97	142	904	0.025	ng/ul	97
12) Phenanthrene	16.95	178	13572	0.243	ng/ul	99
13) Anthracene	17.04	178	2092	0.042	ng/ul#	91
15) Fluoranthene	18.98	202	28933	0.452	ng/ul	98
17) Pyrene	19.34	202	25116	0.567	ng/ul	97
18) Benzo(a)anthracene	21.10	228	10654	0.276	ng/ul#	86
19) Chrysene	21.15	228	13675	0.353	ng/ul#	91
21) Benzo(b)fluoranthene	22.63	252	15081m	0.386	ng/ul	
22) Benzo(k)fluoranthene	22.66	252	5133m	0.130	ng/ul	
23) Benzo(a)pyrene	23.16	252	11975	0.350	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.35	276	8243	0.221	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.36	278	2132	0.072	ng/ul#	40
26) Benzo(g,h,i)perylene	25.99	276	12945	0.413	ng/ul	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121919\
Data File : BN009072.D
Acq On : 20 Dec 2019 17:29
Operator : JU
Sample : K6171-12DL 5X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Dec 20 23:18:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 22:55:30 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0BW1DL

Manual Integrations APPROVED
mohammad
12/23/2019 11:54:33 AM