Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121919\
Data File : BN009075.D
Acq On : 20 Dec 2019 19:16
Operator : JU
Sample : K6171-04DL 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BS6DL

Manual Integrations APPROVED
mohammad
12/23/2019 11:54:38 AM

Quant Time: Dec 20 23:26:53 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	4028	0.40	ng/ul	0.00
2) Naphthalene-d8	10.29	136	15346	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.16	164	8199	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.91	188	15546	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	8649	0.40	ng/ul	0.00
20) Perylene-d12	23.26	264	8373	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.89	152	466	0.02	ng/ul	0.00
14) Fluoranthene-d10	18.95	212	862	0.02	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	13.88	152	1569	0.036	ng/ul#	90
12) Phenanthrene	16.95	178	12612	0.233	ng/ul	99
13) Anthracene	17.04	178	2840	0.059	ng/ul#	94
15) Fluoranthene	18.98	202	48700	0.788	ng/ul	98
17) Pyrene	19.34	202	38457	0.872	ng/ul	98
18) Benzo(a)anthracene	21.10	228	15234	0.397	ng/ul	96
19) Chrysene	21.15	228	14126	0.366	ng/ul	96
21) Benzo(b)fluoranthene	22.63	252	17627m	0.451	ng/ul	
22) Benzo(k)fluoranthene	22.66	252	6466m	0.164	ng/ul	
23) Benzo(a)pyrene	23.16	252	11101	0.324	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.35	276	7737	0.207	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.36	278	1773	0.060	ng/ul#	54
26) Benzo(g,h,i)perylene	25.99	276	7393	0.235	ng/ul	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121919\
Data File : BN009075.D
Acq On : 20 Dec 2019 19:16
Operator : JU
Sample : K6171-04DL 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Dec 20 23:26:53 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 :
C0BS6DL

Manual Integrations APPROVED
mohammad
12/23/2019 11:54:38 AM