Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120220\
Data File : BN012779.D
Acq On : 01 Dec 2020 13:25
Operator : CG/JU
Sample : L4749-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0B16DL

Manual Integrations APPROVED
mohammad
12/2/2020 2:27:20 PM

Quant Time: Dec 01 13:56:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 01 10:54:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	742	0.40	ng/ul	0.00
2) Naphthalene-d8	10.18	136	2864	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.08	164	1719	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.83	188	3636	0.40	ng/ul	0.00
16) Chrysene-d12	21.05	240	3212	0.40	ng/ul	0.00
20) Perylene-d12	23.16	264	3235	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.81	152	102	0.02	ng/ul	0.02
14) Fluoranthene-d10	18.88	212	245	0.03	ng/ul	0.00
Target Compounds						Qvalue
12) Phenanthrene	16.88	178	4113	0.325	ng/ul	99
13) Anthracene	16.97	178	763	0.069	ng/ul#	89
15) Fluoranthene	18.91	202	13978	0.957	ng/ul	96
17) Pyrene	19.27	202	13650	0.950	ng/ul	99
18) Benzo(a)anthracene	21.04	228	7980	0.693	ng/ul	99
19) Chrysene	21.09	228	11298	0.786	ng/ul	98
21) Benzo(b)fluoranthene	22.54	252	18253m	1.227	ng/ul	
22) Benzo(k)fluoranthene	22.58	252	6344m	0.370	ng/ul	
23) Benzo(a)pyrene	23.07	252	9335m	0.667	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.23	276	8103	0.442	ng/ul	93
25) Dibenzo(a,h)anthracene	25.24	278	1910	0.130	ng/ul#	85
26) Benzo(g,h,i)perylene	25.86	276	7484	0.454	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120220\
Data File : BN012779.D
Acq On : 01 Dec 2020 13:25
Operator : CG/JU
Sample : L4749-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 01 13:56:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 01 10:54:12 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0B16DL

Manual Integrations APPROVED
mohammad
12/2/2020 2:27:20 PM