Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021821\
Data File : BM028814.D
Acq On : 19 Feb 2021 10:30
Operator : CG/JU
Sample : M1379-09REDL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DBGY9REDL

Manual Integrations APPROVED
mohammad
2/19/2021 1:20:29 PM

Quant Time: Feb 19 11:04:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 19 10:10:00 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	414	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1649	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	884	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	1742	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	3128	0.40	ng/ul	0.01
20) Perylene-d12	23.66	264	1638	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	81	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	199	0.04	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.74	128	152	0.037	ng/ul#	27
7) Acenaphthylene	14.26	152	360	0.100	ng/ul#	20
9) Fluorene	15.58	166	119	0.037	ng/ul#	73
12) Phenanthrene	17.32	178	1036	0.213	ng/ul#	89
13) Anthracene	17.40	178	494	0.106	ng/ul#	65
15) Fluoranthene	19.32	202	1954	0.353	ng/ul	87
17) Pyrene	19.68	202	1771	0.156	ng/ul#	90
18) Benzo(a)anthracene	21.42	228	763	0.071	ng/ul#	1
19) Chrysene	21.47	228	1362m	0.128	ng/ul	
21) Benzo(b)fluoranthene	22.99	252	1368m	0.244	ng/ul	
22) Benzo(k)fluoranthene	23.03	252	414m	0.074	ng/ul	
23) Benzo(a)pyrene	23.57	252	673	0.135	ng/ul#	26
24) Indeno(1,2,3-cd)pyrene	25.92	276	614	0.094	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.92	278	180	0.033	ng/ul#	1
26) Benzo(g,h,i)perylene	26.61	276	552	0.102	ng/ul#	55

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021821\
Data File : BM028814.D
Acq On : 19 Feb 2021 10:30
Operator : CG/JU
Sample : M1379-09REDL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Feb 19 11:04:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 19 10:10:00 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBGY9REDL

Manual Integrations APPROVED
mohammad
2/19/2021 1:20:29 PM