Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
Data File : BN019197.D
Acq On : 28 Mar 2022 16:16
Operator : CG/JU
Sample : N1870-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 28 16:44:37 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:03:12 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
RR-PAH-WPDL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.840	152	3019	0.400	ng		0.00
7) Naphthalene-d8	10.648	136	8142	0.400	ng	#	0.00
13) Acenaphthene-d10	14.484	164	5020	0.400	ng		0.00
19) Phenanthrene-d10	17.236	188	9567	0.400	ng		0.01
29) Chrysene-d12	21.422	240	6957	0.400	ng	#	0.00
35) Perylene-d12	23.793	264	5817	0.400	ng	#	0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.399	112	402	0.056	ng		0.00
5) Phenol-d6	7.024	99	239	0.029	ng		0.02
8) Nitrobenzene-d5	9.025	82	173	0.027	ng		0.03
11) 2-Methylnaphthalene-d10	12.242	152	499	0.038	ng		0.00
14) 2,4,6-Tribromophenol	15.995	330	105	0.043	ng		0.02
15) 2-Fluorobiphenyl	13.116	172	817	0.039	ng		0.01
27) Fluoranthene-d10	19.261	212	1201	0.043	ng		0.00
31) Terphenyl-d14	19.868	244	1035	0.067	ng		0.02
Target Compounds							Qvalue
9) Naphthalene	10.690	128	18625	0.812	ng		99
12) 2-Methylnaphthalene	12.318	142	5367	0.356	ng		96
16) Acenaphthylene	14.196	152	28720	1.253	ng		100
17) Acenaphthene	14.549	154	27675	1.705	ng		99
18) Fluorene	15.532	166	15622	0.756	ng		99
25) Phenanthrene	17.277	178	3852	0.126	ng		97
26) Anthracene	17.369	178	6947	0.273	ng		100
28) Fluoranthene	19.295	202	11342	0.327	ng		99
30) Pyrene	19.653	202	15736	0.479	ng		99
32) Benzo(a)anthracene	21.413	228	3506	0.157	ng		94
33) Chrysene	21.458	228	6525	0.228	ng		98
36) Indeno(1,2,3-cd)pyrene	26.246	276	8455	0.364	ng	#	91
37) Benzo(b)fluoranthene	23.074	252	7142	0.323	ng	#	88
38) Benzo(k)fluoranthene	23.121	252	11985m	0.428	ng		
39) Benzo(a)pyrene	23.691	252	1945	0.103	ng	#	31
40) Dibenzo(a,h)anthracene	26.275	278	3308m	0.189	ng		
41) Benzo(g,h,i)perylene	26.992	276	12552	0.524	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
Data File : BN019197.D
Acq On : 28 Mar 2022 16:16
Operator : CG/JU
Sample : N1870-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 28 16:44:37 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:03:12 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
RR-PAH-WPDL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022