Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041222\
Data File : BM034645.D
Acq On : 13 Apr 2022 06:10
Operator : CG/JU
Sample : PB143965BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS965

Quant Time: Apr 13 07:11:48 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM041222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 12 15:46:33 2022
Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.926	152	1313	0.400	ng/ul		0.01
4) Naphthalene-d8	10.715	136	4830	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.533	164	2306	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.287	188	3344	0.400	ng/ul		0.00
17) Chrysene-d12	21.464	240	3558	0.400	ng/ul	#	0.00
23) Perylene-d12	23.837	264	2771	0.400	ng/ul	#	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.252	96	2143	0.941	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.326	152	2246	0.351	ng/ul		0.02
18) Fluoranthene-d10	19.307	212	3951	0.382	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.290	88	5494	2.438	ng/ul	#	79
5) Naphthalene	10.770	128	4750	0.340	ng/ul		97
7) 2-Methylnaphthalene	12.392	142	2594	0.311	ng/ul		97
8) 1-Methylnaphthalene	12.590	142	2714	0.322	ng/ul		99
10) Acenaphthylene	14.255	152	4424	0.408	ng/ul		96
11) Acenaphthene	14.597	153	3313	0.383	ng/ul		94
12) Fluorene	15.597	166	3191	0.358	ng/ul		97
14) Pentachlorophenol	16.949	266	923	0.712	ng/ul		97
15) Phenanthrene	17.329	178	4118	0.381	ng/ul		96
16) Anthracene	17.431	178	2766	0.335	ng/ul		96
19) Fluoranthene	19.340	202	5128	0.348	ng/ul	#	92
20) Pyrene	19.697	202	6575	0.379	ng/ul	#	90
21) Benzo(a)anthracene	21.455	228	2287m	0.308	ng/ul		
22) Chrysene	21.502	228	3592	0.383	ng/ul		98
24) Benzo(b)fluoranthene	23.115	252	3635m	0.399	ng/ul		
25) Benzo(k)fluoranthene	23.165	252	3255	0.357	ng/ul	#	74
26) Benzo(a)pyrene	23.750	252	4547	0.434	ng/ul	#	57
27) Indeno(1,2,3-cd)pyrene	26.332	276	5504	0.397	ng/ul	#	57
28) Dibenzo(a,h)anthracene	26.386	278	4062	0.404	ng/ul	#	58
29) Benzo(g,h,i)perylene	27.080	276	6297	0.416	ng/ul	#	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041222\
Data File : BM034645.D
Acq On : 13 Apr 2022 06:10
Operator : CG/JU
Sample : PB143965BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Apr 13 07:11:48 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM041222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 12 15:46:33 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SLCS965

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022