Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071423\
Data File : BM040898.D
Acq On : 15 Jul 2023 03:06
Operator : MA/JU
Sample : 03437-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 15 04:36:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 15 03:58:02 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A46H1

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.857	152	4542	0.400	ng/ul		0.00
4) Naphthalene-d8	10.658	136	16340	0.400	ng/ul	#	0.00
9) Acenaphthene-d10	14.504	164	7938	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.257	188	16465	0.400	ng/ul		0.00
17) Chrysene-d12	21.445	240	10748	0.400	ng/ul		0.00
23) Perylene-d12	23.822	264	8843	0.400	ng/ul	#	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.275	96	14352	2.012	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.253	152	3426	0.150	ng/ul		0.00
18) Fluoranthene-d10	19.287	212	6879	0.200	ng/ul		0.00
Target Compounds							Qvalue
5) Naphthalene	10.707	128	18571	0.412	ng/ul		99
7) 2-Methylnaphthalene	12.324	142	973	0.037	ng/ul		98
15) Phenanthrene	17.295	178	7143	0.140	ng/ul		97
16) Anthracene	17.388	178	947	0.022	ng/ul#		74
19) Fluoranthene	19.315	202	15020	0.329	ng/ul		98
20) Pyrene	19.682	202	9362m	0.191	ng/ul		
21) Benzo(a)anthracene	21.431	228	5529	0.152	ng/ul#		92
22) Chrysene	21.483	228	6237	0.150	ng/ul#		92
24) Benzo(b)fluoranthene	23.099	252	7346	0.215	ng/ul#		61
25) Benzo(k)fluoranthene	23.143	252	2849m	0.084	ng/ul		
26) Benzo(a)pyrene	23.713	252	1144	0.037	ng/ul#		1
27) Indeno(1,2,3-cd)pyrene	26.277	276	1867	0.043	ng/ul#		85

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071423\
Data File : BM040898.D
Acq On : 15 Jul 2023 03:06
Operator : MA/JU
Sample : 03437-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 15 04:36:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 15 03:58:02 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A46H1

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023