Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071723\
Data File : BM040917.D
Acq On : 17 Jul 2023 10:55
Operator : MA/JU
Sample : 03437-04RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 18 02:45:50 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 :
A46H5RE

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :Sohil Jodhani 07/18/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.853	152	4539	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.653	136	15525	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.499	164	7055	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.253	188	12399	0.400	ng/ul	0.00
17) Chrysene-d12	21.445	240	7116	0.400	ng/ul	0.00
23) Perylene-d12	23.822	264	6714	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.280	96	11455	1.607	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.247	152	1576	0.072	ng/ul	-0.01
18) Fluoranthene-d10	19.283	212	2207	0.097	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.708	128	18713	0.437	ng/ul	100
7) 2-Methylnaphthalene	12.324	142	988	0.039	ng/ul	100
15) Phenanthrene	17.295	178	5684	0.148	ng/ul	97
19) Fluoranthene	19.315	202	15136	0.501	ng/ul	99
20) Pyrene	19.678	202	12241	0.378	ng/ul	99
21) Benzo(a)anthracene	21.431	228	4021	0.167	ng/ul	94
22) Chrysene	21.480	228	6627	0.241	ng/ul	97
24) Benzo(b)fluoranthene	23.097	252	8837	0.340	ng/ul	85
25) Benzo(k)fluoranthene	23.146	252	3370m	0.132	ng/ul	
26) Benzo(a)pyrene	23.716	252	1509	0.064	ng/ul#	25
27) Indeno(1,2,3-cd)pyrene	26.280	276	3931	0.121	ng/ul#	85
28) Dibenzo(a,h)anthracene	26.290	278	1212	0.047	ng/ul#	40
29) Benzo(g,h,i)perylene	27.028	276	770	0.027	ng/ul#	44

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071723\
Data File : BM040917.D
Acq On : 17 Jul 2023 10:55
Operator : MA/JU
Sample : 03437-04RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 18 02:45:50 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 :
A46H5RE

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :Sohil Jodhani 07/18/2023