Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
Data File : BM040593.D
Acq On : 04 Jul 2023 02:18
Operator : MA/JU
Sample : 03242-15DL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGB6DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/04/2023
Supervised By :Sohil Jodhani 07/04/2023

Quant Time: Jul 04 04:17:50 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 : Mon Jul 03 13:40:38 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	6390	0.400	ng/ul	0.00
4) Naphthalene-d8	10.729	136	23624	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.563	164	11082	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.311	188	20777	0.400	ng/ul	0.00
17) Chrysene-d12	21.497	240	12661	0.400	ng/ul	0.00
23) Perylene-d12	23.903	264	12016	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.321	96	4548	0.453	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.318	152	1233	0.037	ng/ul	0.00
18) Fluoranthene-d10	19.342	212	1747	0.043	ng/ul	0.00
Target Compounds						Qvalue
10) Acenaphthylene	14.286	152	2289	0.046	ng/ul#	84
15) Phenanthrene	17.353	178	15708	0.243	ng/ul	98
16) Anthracene	17.446	178	3198	0.059	ng/ul#	85
19) Fluoranthene	19.370	202	44478	0.827	ng/ul	98
20) Pyrene	19.733	202	35303	0.612	ng/ul	98
21) Benzo(a)anthracene	21.480	228	19870	0.464	ng/ul	96
22) Chrysene	21.532	228	21353	0.437	ng/ul	97
24) Benzo(b)fluoranthene	23.172	252	37131	0.798	ng/ul	98
25) Benzo(k)fluoranthene	23.210	252	10087m	0.220	ng/ul	
26) Benzo(a)pyrene	23.795	252	19858	0.474	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.400	276	18665	0.320	ng/ul#	87
28) Dibenzo(a,h)anthracene	26.407	278	4597	0.101	ng/ul#	58
29) Benzo(g,h,i)perylene	27.172	276	17585	0.344	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
Data File : BM040593.D
Acq On : 04 Jul 2023 02:18
Operator : MA/JU
Sample : 03242-15DL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 04 04:17:50 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 : Mon Jul 03 13:40:38 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCGB6DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/04/2023
Supervised By :Sohil Jodhani 07/04/2023