Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061824\
Data File : BM046081.D
Acq On : 19 Jun 2024 12:07
Operator : MA/JU
Sample : P2696-22DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jun 19 13:03:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 18 13:58:29 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4B91DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/19/2024
Supervised By :mohammad ahmed 06/21/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.442	152	2024	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.249	136	5477	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.100	164	3038	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.833	188	6053	0.400	ng/ul	-0.03
17) Chrysene-d12	21.029	240	5060	0.400	ng/ul	-0.02
23) Perylene-d12	23.127	264	5888m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.042	96	2172	0.782	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.893	152	343	0.047	ng/ul	0.03
18) Fluoranthene-d10	18.863	212	837	0.055	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.299	128	523	0.034	ng/ul#	38
10) Acenaphthylene	13.817	152	870	0.060	ng/ul#	72
11) Acenaphthene	14.160	153	765	0.074	ng/ul	91
12) Fluorene	15.154	166	898	0.080	ng/ul#	97
15) Phenanthrene	16.875	178	16030	0.943	ng/ul	97
16) Anthracene	16.968	178	3151	0.249	ng/ul#	94
19) Fluoranthene	18.895	202	27437	1.252	ng/ul	97
20) Pyrene	19.258	202	20783	0.877	ng/ul	97
21) Benzo(a)anthracene	21.014	228	11892	0.608	ng/ul	98
22) Chrysene	21.064	228	12050	0.483	ng/ul	99
24) Benzo(b)fluoranthene	22.507	252	16409m	0.774	ng/ul	
25) Benzo(k)fluoranthene	22.539	252	6863m	0.272	ng/ul	
26) Benzo(a)pyrene	23.034	252	5661	0.288	ng/ul	92
27) Indeno(1,2,3-cd)pyrene	25.182	276	5721	0.178	ng/ul#	92
28) Dibenzo(a,h)anthracene	25.185	278	1933	0.081	ng/ul#	58
29) Benzo(g,h,i)perylene	25.806	276	942	0.034	ng/ul#	41

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061824\
Data File : BM046081.D
Acq On : 19 Jun 2024 12:07
Operator : MA/JU
Sample : P2696-22DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jun 19 13:03:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 18 13:58:29 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4B91DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/19/2024
Supervised By :mohammad ahmed 06/21/2024