Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038200.D
Acq On : 22 Dec 2022 16:21
Operator : CG/JU
Sample : N6009-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 23 01:48:09 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBXZ0

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.042	152	4833	0.400	ng/ul	0.00
4) Naphthalene-d8	10.856	136	14772	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.666	164	8246	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.405	188	16751	0.400	ng/ul	0.00
17) Chrysene-d12	21.574	240	11477	0.400	ng/ul	0.00
23) Perylene-d12	24.020	264	11185	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.397	96	9418	1.916	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.434	152	2691	0.124	ng/ul	0.00
18) Fluoranthene-d10	19.422	212	9445	0.219	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.906	128	1671	0.039	ng/ul#	88
7) 2-Methylnaphthalene	12.506	142	1578	0.059	ng/ul	100
8) 1-Methylnaphthalene	12.726	142	1203	0.044	ng/ul	99
10) Acenaphthylene	14.388	152	2367	0.052	ng/ul#	86
15) Phenanthrene	17.447	178	15864	0.283	ng/ul	99
16) Anthracene	17.540	178	3821	0.071	ng/ul#	93
19) Fluoranthene	19.454	202	39567	0.629	ng/ul	97
20) Pyrene	19.817	202	34666m	0.546	ng/ul	
21) Benzo(a)anthracene	21.556	228	24294	0.483	ng/ul	97
22) Chrysene	21.612	228	27891	0.569	ng/ul	98
24) Benzo(b)fluoranthene	23.272	252	41984	0.848	ng/ul	98
25) Benzo(k)fluoranthene	23.316	252	15084m	0.317	ng/ul	
26) Benzo(a)pyrene	23.912	252	27243	0.631	ng/ul	93
27) Indeno(1,2,3-cd)pyrene	26.579	276	22202	0.371	ng/ul#	91
28) Dibenzo(a,h)anthracene	26.585	278	5621	0.121	ng/ul#	70
29) Benzo(g,h,i)perylene	27.370	276	20172	0.400	ng/ul	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038200.D
Acq On : 22 Dec 2022 16:21
Operator : CG/JU
Sample : N6009-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 23 01:48:09 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBXZ0

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022