Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048491.D
Acq On : 07 Nov 2024 00:12
Operator : RC/JU
Sample : P4634-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Nov 07 01:20:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 14:39:10 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CC0P7

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/07/2024
Supervised By :mohammad ahmed 11/11/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.678	152	4718	0.400	ng/ul	0.00
4) Naphthalene-d8	10.462	136	15345	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.320	164	8115	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.064	188	16171m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.254	240	13234m	0.400	ng/ul	0.00
23) Perylene-d12	23.475	264	13162m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.138	96	15178	2.667	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.062	152	3274	0.165	ng/ul	-0.01
18) Fluoranthene-d10	19.098	212	6864	0.185	ng/ul	0.00
Target Compounds						Qvalue
10) Acenaphthylene	14.038	152	1009	0.033	ng/ul#	77
15) Phenanthrene	17.106	178	1052m	0.025	ng/ul	
19) Fluoranthene	19.126	202	4527	0.092	ng/ul#	85
20) Pyrene	19.489	202	4756m	0.089	ng/ul	
21) Benzo(a)anthracene	21.240	228	3148	0.073	ng/ul#	82
22) Chrysene	21.289	228	4444m	0.085	ng/ul	
24) Benzo(b)fluoranthene	22.812	252	5729m	0.140	ng/ul	
25) Benzo(k)fluoranthene	22.844	252	1800m	0.037	ng/ul	
26) Benzo(a)pyrene	23.373	252	2179	0.054	ng/ul#	18
27) Indeno(1,2,3-cd)pyrene	25.722	276	2112	0.038	ng/ul#	84
28) Dibenzo(a,h)anthracene	25.709	278	1209	0.028	ng/ul#	1
29) Benzo(g,h,i)perylene	26.413	276	1742	0.037	ng/ul#	38

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048491.D
Acq On : 07 Nov 2024 00:12
Operator : RC/JU
Sample : P4634-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Nov 07 01:20:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 14:39:10 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CC0P7

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/07/2024
Supervised By :mohammad ahmed 11/11/2024