Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121824\
Data File : BN035676.D
Acq On : 18 Dec 2024 18:43
Operator : RC/JU
Sample : P5258-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Dec 19 01:10:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN121624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 16:26:08 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E28Y5

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.280	152	2311	0.400	ng/ul	0.00
4) Naphthalene-d8	10.026	136	6475	0.400	ng/ul	0.00
9) Acenaphthene-d10	13.940	164	4626	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.713	188	9543	0.400	ng/ul	0.00
17) Chrysene-d12	20.961	240	8041	0.400	ng/ul	0.00
23) Perylene-d12	23.045	264	10664	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.951	96	8508	4.152	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.631	152	2254	0.244	ng/ul	0.00
18) Fluoranthene-d10	18.763	212	5156	0.219	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	16.751	178	4588	0.192	ng/ul	96
16) Anthracene	16.844	178	642	0.029	ng/ul#	68
19) Fluoranthene	18.796	202	5716	0.199	ng/ul	97
20) Pyrene	19.163	202	4415m	0.139	ng/ul	
21) Benzo(a)anthracene	20.944	228	2340	0.088	ng/ul#	88
22) Chrysene	20.997	228	2597	0.094	ng/ul#	87
24) Benzo(b)fluoranthene	22.440	252	2760m	0.088	ng/ul	
25) Benzo(k)fluoranthene	22.475	252	941m	0.027	ng/ul	
26) Benzo(a)pyrene	22.954	252	1749	0.057	ng/ul#	37
27) Indeno(1,2,3-cd)pyrene	25.074	276	1189	0.032	ng/ul#	1
29) Benzo(g,h,i)perylene	25.691	276	1133	0.038	ng/ul#	28

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

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