Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102422\
Data File : BN022321.D
Acq On : 25 Oct 2022 12:10
Operator : CG/JU
Sample : N5070-10DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BQ9DL

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 10/27/2022
Supervised By :mohammad ahmed 10/27/2022

Quant Time: Oct 27 05:13:01 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 22 03:40:14 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.944	152	3914	0.400	ng/ul	0.00
4) Naphthalene-d8	10.772	136	13796	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.619	164	7762	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.370	188	14638	0.400	ng/ul	0.00
17) Chrysene-d12	21.576	240	8018	0.400	ng/ul	0.00
23) Perylene-d12	24.037	264	6373	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	3377	0.664	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.373	152	878	0.042	ng/ul	0.00
18) Fluoranthene-d10	19.407	212	1752	0.065	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	17.412	178	4407	0.090	ng/ul	97
16) Anthracene	17.505	178	1205	0.029	ng/ul#	85
19) Fluoranthene	19.440	202	15840	0.431	ng/ul	99
20) Pyrene	19.802	202	13863	0.376	ng/ul	99
21) Benzo(a)anthracene	21.559	228	5408	0.180	ng/ul	96
22) Chrysene	21.614	228	6099	0.192	ng/ul	97
24) Benzo(b)fluoranthene	23.280	252	7735m	0.242	ng/ul	
25) Benzo(k)fluoranthene	23.330	252	3282m	0.105	ng/ul	
26) Benzo(a)pyrene	23.923	252	5186	0.203	ng/ul#	79
27) Indeno(1,2,3-cd)pyrene	26.615	276	4011	0.126	ng/ul#	92
28) Dibenzo(a,h)anthracene	26.635	278	842	0.033	ng/ul#	24
29) Benzo(g,h,i)perylene	27.417	276	3451	0.134	ng/ul#	89

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

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