Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023347.D
Acq On : 22 Dec 2022 19:57
Operator : CG/JU
Sample : N6003-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX2

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

Quant Time: Dec 23 00:36:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	6175	0.400	ng/ul	0.00
4) Naphthalene-d8	10.815	136	20209	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.646	164	12086	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.391	188	29151	0.400	ng/ul	0.00
17) Chrysene-d12	21.576	240	24017	0.400	ng/ul	0.00
23) Perylene-d12	24.025	264	19936	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.344	96	38502	5.739	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.404	152	11246	0.360	ng/ul	0.00
18) Fluoranthene-d10	19.421	212	29030	0.334	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.865	128	2544	0.043	ng/ul#	90
7) 2-Methylnaphthalene	12.476	142	1395	0.037	ng/ul	100
8) 1-Methylnaphthalene	12.696	142	964	0.025	ng/ul	98
10) Acenaphthylene	14.368	152	2451	0.046	ng/ul#	89
15) Phenanthrene	17.433	178	18182	0.192	ng/ul	99
16) Anthracene	17.526	178	3342	0.042	ng/ul#	91
19) Fluoranthene	19.449	202	57704	0.495	ng/ul	99
20) Pyrene	19.816	202	45716m	0.389	ng/ul	
21) Benzo(a)anthracene	21.561	228	31247	0.334	ng/ul	97
22) Chrysene	21.614	228	35827	0.377	ng/ul	97
24) Benzo(b)fluoranthene	23.277	252	51365m	0.498	ng/ul	
25) Benzo(k)fluoranthene	23.321	252	15310m	0.158	ng/ul	
26) Benzo(a)pyrene	23.917	252	28186	0.345	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.578	276	20282	0.213	ng/ul#	94
28) Dibenzo(a,h)anthracene	26.595	278	5240	0.071	ng/ul#	64
29) Benzo(g,h,i)perylene	27.369	276	17675	0.228	ng/ul	95

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

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