Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023351.D
Acq On : 22 Dec 2022 22:26
Operator : CG/JU
Sample : N6003-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXQ5

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

Quant Time: Dec 22 23:55:29 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	6393	0.400	ng/ul	0.00
4) Naphthalene-d8	10.815	136	21097	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.645	164	12795	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.390	188	30165	0.400	ng/ul	0.00
17) Chrysene-d12	21.577	240	24790	0.400	ng/ul	0.00
23) Perylene-d12	24.023	264	20475	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.344	96	41946	6.039	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.399	152	12471	0.382	ng/ul	0.00
18) Fluoranthene-d10	19.420	212	32613	0.364	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.865	128	1768	0.029	ng/ul#	86
7) 2-Methylnaphthalene	12.476	142	971	0.024	ng/ul	97
10) Acenaphthylene	14.368	152	1935	0.034	ng/ul#	82
14) Pentachlorophenol	17.040	266	186	0.022	ng/ul	94
15) Phenanthrene	17.432	178	17098	0.174	ng/ul	98
16) Anthracene	17.525	178	3344	0.041	ng/ul#	89
19) Fluoranthene	19.448	202	60100	0.500	ng/ul	97
20) Pyrene	19.815	202	44269m	0.365	ng/ul	
21) Benzo(a)anthracene	21.559	228	26503	0.275	ng/ul	97
22) Chrysene	21.615	228	32859	0.335	ng/ul	96
24) Benzo(b)fluoranthene	23.275	252	43352m	0.409	ng/ul	
25) Benzo(k)fluoranthene	23.319	252	16242m	0.163	ng/ul	
26) Benzo(a)pyrene	23.918	252	23307	0.278	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	26.579	276	17919	0.183	ng/ul#	92
28) Dibenzo(a,h)anthracene	26.589	278	4987	0.066	ng/ul#	56
29) Benzo(g,h,i)perylene	27.373	276	12592	0.158	ng/ul#	91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023351.D
Acq On : 22 Dec 2022 22:26
Operator : CG/JU
Sample : N6003-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 22 23:55:29 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

Instrument :
BNA_N
ClientSampleId :
DBXQ5

Manual Integrations APPROVED

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