Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033002.D
Acq On : 26 Jul 2024 18:15
Operator : MA/JU
Sample : P3264-25MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jul 26 23:33:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 15:43:00 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4CN0MS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/13/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.537	152	3124	0.400	ng/ul	0.00
4) Naphthalene-d8	10.306	136	11775	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.166	164	5985	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.933	188	16545	0.400	ng/ul	-0.01
17) Chrysene-d12	21.142	240	16121	0.400	ng/ul	-0.02
23) Perylene-d12	23.326	264	19211	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.069	96	611	0.155	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.906	152	1560	0.081	ng/ul	0.00
18) Fluoranthene-d10	18.967	212	9348	0.205	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.098	88	1775	0.394	ng/ul#	87
5) Naphthalene	10.355	128	3787	0.125	ng/ul#	93
7) 2-Methylnaphthalene	11.978	142	1997	0.097	ng/ul	96
8) 1-Methylnaphthalene	12.198	142	1895	0.086	ng/ul	99
10) Acenaphthylene	13.898	152	4184	0.171	ng/ul	96
11) Acenaphthene	14.231	153	2805	0.152	ng/ul	99
12) Fluorene	15.244	166	3533	0.165	ng/ul	97
14) Pentachlorophenol	16.620	266	1029	0.305	ng/ul	98
15) Phenanthrene	16.975	178	26083	0.588	ng/ul	98
16) Anthracene	17.072	178	11396	0.286	ng/ul	99
19) Fluoranthene	18.995	202	73652	1.388	ng/ul	98
20) Pyrene	19.367	202	72973	1.282	ng/ul	96
21) Benzo(a)anthracene	21.128	228	49185	0.894	ng/ul	99
22) Chrysene	21.177	228	47613	0.742	ng/ul	99
24) Benzo(b)fluoranthene	22.674	252	54141m	0.965	ng/ul	
25) Benzo(k)fluoranthene	22.715	252	36287m	0.540	ng/ul	
26) Benzo(a)pyrene	23.235	252	44133	0.836	ng/ul#	79
27) Indeno(1,2,3-cd)pyrene	25.530	276	36802	0.458	ng/ul#	97
28) Dibenzo(a,h)anthracene	25.527	278	17693	0.278	ng/ul	96
29) Benzo(g,h,i)perylene	26.211	276	32384	0.507	ng/ul	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033002.D
Acq On : 26 Jul 2024 18:15
Operator : MA/JU
Sample : P3264-25MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jul 26 23:33:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 15:43:00 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4CN0MS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/13/2024