Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
Data File : BM035042.D
Acq On : 13 May 2022 23:53
Operator : CG/JU
Sample : N2603-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 14 00:36:59 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 12 18:15:39 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW485

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.917	152	3930	0.400	ng/ul		0.00
4) Naphthalene-d8	10.716	136	12703	0.400	ng/ul	#	0.00
9) Acenaphthene-d10	14.552	164	8533	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.292	188	18270	0.400	ng/ul		0.00
17) Chrysene-d12	21.471	240	14478	0.400	ng/ul	#	0.00
23) Perylene-d12	23.856	264	14459	0.400	ng/ul	#	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.357	96	24885	5.286	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.305	152	6770	0.334	ng/ul		0.00
18) Fluoranthene-d10	19.317	212	16249	0.327	ng/ul		0.00
Target Compounds							Qvalue
5) Naphthalene	10.765	128	1511	0.036	ng/ul		98
7) 2-Methylnaphthalene	12.382	142	1025	0.037	ng/ul		97
8) 1-Methylnaphthalene	12.602	142	812	0.032	ng/ul		99
15) Phenanthrene	17.334	178	4272	0.061	ng/ul		98
19) Fluoranthene	19.350	202	8779	0.108	ng/ul	#	83
20) Pyrene	19.708	202	7333m	0.089	ng/ul		
21) Benzo(a)anthracene	21.456	228	3287	0.049	ng/ul		93
22) Chrysene	21.509	228	4343	0.062	ng/ul		95
24) Benzo(b)fluoranthene	23.134	252	5969	0.079	ng/ul	#	66
25) Benzo(k)fluoranthene	23.178	252	1723m	0.024	ng/ul		
26) Benzo(a)pyrene	23.751	252	3509	0.051	ng/ul	#	75
27) Indeno(1,2,3-cd)pyrene	26.320	276	2552	0.037	ng/ul	#	61
29) Benzo(g,h,i)perylene	27.077	276	2558	0.044	ng/ul	#	73

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
Data File : BM035042.D
Acq On : 13 May 2022 23:53
Operator : CG/JU
Sample : N2603-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 14 00:36:59 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 12 18:15:39 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW485

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022