Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
Data File : BM031357.D
Acq On : 01 Aug 2021 20:25
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.4085

Quant Time: Aug 02 05:52:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 05:13:43 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.601	152	1212	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.364	136	4517	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.231	164	2599	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.982	188	4850	0.400	ng/ul	0.00
17) Chrysene-d12	21.171	240	3635	0.400	ng/ul	0.00
23) Perylene-d12	23.333	264	3458	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.200	96	443	0.329	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.961	152	2773	0.364	ng/ul	0.00
18) Fluoranthene-d10	19.012	212	4553	0.375	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.231	88	487	0.358	ng/ul	91
5) Naphthalene	10.414	128	4918	0.366	ng/ul	100
7) 2-Methylnaphthalene	12.033	142	3366	0.366	ng/ul	100
8) 1-Methylnaphthalene	12.253	142	3280	0.361	ng/ul	100
10) Acenaphthylene	13.953	152	4146	0.375	ng/ul	100
11) Acenaphthene	14.296	153	3353	0.360	ng/ul	99
12) Fluorene	15.285	166	3687	0.344	ng/ul	99
14) Pentachlorophenol	16.638	266	475	0.306	ng/ul	97
15) Phenanthrene	17.023	178	5549	0.360	ng/ul	98
16) Anthracene	17.113	178	5158	0.358	ng/ul	99
19) Fluoranthene	19.043	202	5864	0.378	ng/ul#	97
20) Pyrene	19.405	202	5941	0.377	ng/ul	98
21) Benzo(a)anthracene	21.156	228	5235	0.357	ng/ul	97
22) Chrysene	21.207	228	5470	0.360	ng/ul	99
24) Benzo(b)fluoranthene	22.691	252	5401	0.347	ng/ul	94
25) Benzo(k)fluoranthene	22.733	252	5500	0.342	ng/ul	96
26) Benzo(a)pyrene	23.241	252	4806	0.352	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	25.473	276	6278	0.356	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.490	278	4977	0.350	ng/ul	97
29) Benzo(g,h,i)perylene	26.122	276	5336	0.355	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
Data File : BM031357.D
Acq On : 01 Aug 2021 20:25
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4085

Quant Time: Aug 02 05:52:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 05:13:43 2021
Response via : Initial Calibration