Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100821\
Data File : BM032356.D
Acq On : 07 Oct 2021 14:47
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.4133

Quant Time: Oct 07 15:38:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM092721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 07 15:38:40 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.626	152	5740	0.40	ng/ul	0.00
4) Naphthalene-d8	10.415	136	19802	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.270	164	10389	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.995	188	21807	0.40	ng/ul	0.00
17) Chrysene-d12	21.159	240	19164	0.40	ng/ul	0.00
23) Perylene-d12	23.302	264	15557	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.968	96	2802	0.45	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.003	152	10030	0.38	ng/ul	0.00
18) Fluoranthene-d10	19.015	212	20530	0.39	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.003	88	2889	0.46	ng/ul	97
5) Naphthalene	10.460	128	21966	0.37	ng/ul	99
7) 2-Methylnaphthalene	12.079	142	14342	0.38	ng/ul	99
8) 1-Methylnaphthalene	12.300	142	14157	0.39	ng/ul	100
10) Acenaphthylene	13.991	152	13667	0.33	ng/ul#	86
11) Acenaphthene	14.334	153	15222	0.40	ng/ul	98
12) Fluorene	15.313	166	17036	0.39	ng/ul	99
14) Pentachlorophenol	16.665	266	1837	0.33	ng/ul	99
15) Phenanthrene	17.036	178	27437	0.39	ng/ul	100
16) Anthracene	17.126	178	21737	0.37	ng/ul	99
19) Fluoranthene	19.046	202	31381	0.39	ng/ul	98
20) Pyrene	19.408	202	31722	0.40	ng/ul	99
21) Benzo(a)anthracene	21.142	228	25614	0.38	ng/ul	99
22) Chrysene	21.195	228	30903	0.39	ng/ul	100
24) Benzo(b)fluoranthene	22.665	252	29767	0.37	ng/ul	98
25) Benzo(k)fluoranthene	22.704	252	30765	0.39	ng/ul	99
26) Benzo(a)pyrene	23.208	252	23281	0.38	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	25.420	276	29387	0.38	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.422	278	23872	0.38	ng/ul	98
29) Benzo(g,h,i)perylene	26.072	276	26930	0.37	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100821\
Data File : BM032356.D
Acq On : 07 Oct 2021 14:47
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4133

Quant Time: Oct 07 15:38:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM092721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 07 15:38:40 2021
Response via : Initial Calibration