Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062421\
Data File : BM030589.D
Acq On : 24 Jun 2021 23:31
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.4704

Quant Time: Jun 25 02:27:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 24 12:48:41 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.801	152	3336	0.400	ng/ul	0.00
4) Naphthalene-d8	10.585	136	13127	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.424	164	8095	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.162	188	16647	0.400	ng/ul	0.00
17) Chrysene-d12	21.326	240	18228	0.400	ng/ul	0.00
23) Perylene-d12	23.585	264	13766	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.286	96	1476	0.414	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.178	152	8997	0.429	ng/ul	0.00
18) Fluoranthene-d10	19.184	212	18202	0.326	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	1528	0.411	ng/ul	98
5) Naphthalene	10.635	128	16314	0.418	ng/ul	99
7) 2-Methylnaphthalene	12.250	142	11589	0.440	ng/ul	99
8) 1-Methylnaphthalene	12.470	142	10958	0.428	ng/ul	100
10) Acenaphthylene	14.148	152	15585	0.411	ng/ul	99
11) Acenaphthene	14.489	153	12945	0.419	ng/ul	99
12) Fluorene	15.475	166	14849	0.434	ng/ul	99
14) Pentachlorophenol	16.836	266	1789	0.369	ng/ul	93
15) Phenanthrene	17.204	178	24213	0.408	ng/ul	99
16) Anthracene	17.297	178	23169	0.446	ng/ul	100
19) Fluoranthene	19.214	202	30786	0.367	ng/ul	99
20) Pyrene	19.576	202	31970	0.372	ng/ul	99
21) Benzo(a)anthracene	21.311	228	26718	0.369	ng/ul	100
22) Chrysene	21.362	228	31673	0.394	ng/ul	99
24) Benzo(b)fluoranthene	22.904	252	26409	0.441	ng/ul	99
25) Benzo(k)fluoranthene	22.948	252	27150	0.432	ng/ul	99
26) Benzo(a)pyrene	23.484	252	21828	0.411	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	25.865	276	26131	0.387	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.877	278	21244	0.394	ng/ul	99
29) Benzo(g,h,i)perylene	26.563	276	22370	0.383	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062421\
Data File : BM030589.D
Acq On : 24 Jun 2021 23:31
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4704

Quant Time: Jun 25 02:27:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 24 12:48:41 2021
Response via : Initial Calibration