Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062521\
Data File : BM030618.D
Acq On : 26 Jun 2021 01:48
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.4707

Quant Time: Jun 26 02:53:07 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 : Sat Jun 26 01:33:06 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	3052	0.400	ng/ul	0.00
4) Naphthalene-d8	10.581	136	12548	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.425	164	7424	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.162	188	13818	0.400	ng/ul	0.00
17) Chrysene-d12	21.323	240	12718	0.400	ng/ul	0.00
23) Perylene-d12	23.581	264	11266	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.282	96	1207	0.370	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.173	152	8723	0.435	ng/ul	0.00
18) Fluoranthene-d10	19.180	212	13924	0.357	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	1229	0.361	ng/ul	94
5) Naphthalene	10.630	128	15586	0.418	ng/ul	99
7) 2-Methylnaphthalene	12.245	142	11176	0.444	ng/ul	99
8) 1-Methylnaphthalene	12.466	142	10370	0.424	ng/ul	100
10) Acenaphthylene	14.144	152	14702	0.423	ng/ul	99
11) Acenaphthene	14.485	153	11752	0.415	ng/ul	99
12) Fluorene	15.471	166	13104	0.418	ng/ul	99
14) Pentachlorophenol	16.825	266	1293	0.321	ng/ul	93
15) Phenanthrene	17.204	178	20004	0.407	ng/ul	100
16) Anthracene	17.294	178	19332	0.449	ng/ul	100
19) Fluoranthene	19.214	202	24001	0.410	ng/ul	97
20) Pyrene	19.573	202	23824	0.398	ng/ul	99
21) Benzo(a)anthracene	21.309	228	19558	0.387	ng/ul	99
22) Chrysene	21.360	228	22852	0.407	ng/ul	99
24) Benzo(b)fluoranthene	22.900	252	20434	0.417	ng/ul	98
25) Benzo(k)fluoranthene	22.943	252	20941	0.407	ng/ul	99
26) Benzo(a)pyrene	23.481	252	17860	0.411	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	25.865	276	23127	0.418	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.873	278	18860	0.428	ng/ul	100
29) Benzo(g,h,i)perylene	26.558	276	19737	0.413	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062521\
Data File : BM030618.D
Acq On : 26 Jun 2021 01:48
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4707

Quant Time: Jun 26 02:53:07 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 : Sat Jun 26 01:33:06 2021
Response via : Initial Calibration