Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062821\
Data File : BM030650.D
Acq On : 28 Jun 2021 11:19
Operator : CG/JU
Sample : SSTD0.203
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.2603

Quant Time: Jun 28 13:01:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 28 12:59:24 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	1937	0.400	ng/ul	0.00
4) Naphthalene-d8	10.581	136	7000	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.421	164	3774	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.159	188	7195	0.400	ng/ul	0.00
17) Chrysene-d12	21.323	240	6994	0.400	ng/ul	0.00
23) Perylene-d12	23.578	264	6826	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.286	96	426	0.206	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.169	152	2250	0.201	ng/ul	0.00
18) Fluoranthene-d10	19.180	212	4034	0.188	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	444	0.205	ng/ul#	74
5) Naphthalene	10.626	128	4004	0.192	ng/ul	96
7) 2-Methylnaphthalene	12.241	142	2681	0.191	ng/ul	100
8) 1-Methylnaphthalene	12.461	142	2599	0.190	ng/ul	100
10) Acenaphthylene	14.140	152	3373	0.191	ng/ul	96
11) Acenaphthene	14.481	153	2726	0.189	ng/ul	99
12) Fluorene	15.471	166	2942	0.185	ng/ul	99
14) Pentachlorophenol	16.818	266	483	0.230	ng/ul	94
15) Phenanthrene	17.197	178	4893	0.191	ng/ul	97
16) Anthracene	17.290	178	4232	0.189	ng/ul	98
19) Fluoranthene	19.210	202	6495	0.202	ng/ul	97
20) Pyrene	19.569	202	6530	0.198	ng/ul	98
21) Benzo(a)anthracene	21.309	228	5731	0.206	ng/ul	97
22) Chrysene	21.360	228	6646	0.215	ng/ul	99
24) Benzo(b)fluoranthene	22.900	252	6269	0.211	ng/ul	90
25) Benzo(k)fluoranthene	22.946	252	6501	0.209	ng/ul#	87
26) Benzo(a)pyrene	23.484	252	5134	0.195	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	25.858	276	6776	0.202	ng/ul#	97
28) Dibenzo(a,h)anthracene	25.873	278	5315	0.199	ng/ul#	89
29) Benzo(g,h,i)perylene	26.558	276	5848	0.202	ng/ul	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062821\
Data File : BM030650.D
Acq On : 28 Jun 2021 11:19
Operator : CG/JU
Sample : SSTD0.203
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.2603

Quant Time: Jun 28 13:01:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 28 12:59:24 2021
Response via : Initial Calibration