Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045928.D
Acq On : 08 Jun 2024 22:54
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4120

Quant Time: Jun 10 01:30:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 22:59:16 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.472	152	5502	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.242	136	18104	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.112	164	9635	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.861	188	17156	0.400	ng/ul	0.00
17) Chrysene-d12	21.047	240	12087	0.400	ng/ul	0.00
23) Perylene-d12	23.154	264	15662	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.067	96	2668	0.426	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.843	152	9687	0.372	ng/ul	0.00
18) Fluoranthene-d10	18.889	212	14227	0.393	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.096	88	3082	0.430	ng/ul#	79
5) Naphthalene	10.292	128	18160	0.384	ng/ul	100
7) 2-Methylnaphthalene	11.920	142	11125	0.369	ng/ul	100
8) 1-Methylnaphthalene	12.134	142	11999	0.366	ng/ul	100
10) Acenaphthylene	13.835	152	16908	0.386	ng/ul	99
11) Acenaphthene	14.177	153	12157	0.378	ng/ul	99
12) Fluorene	15.172	166	12800	0.356	ng/ul	100
14) Pentachlorophenol	16.549	266	1149	0.358	ng/ul	92
15) Phenanthrene	16.899	178	17500	0.363	ng/ul	98
16) Anthracene	16.992	178	14473	0.352	ng/ul	100
19) Fluoranthene	18.917	202	18953	0.393	ng/ul	99
20) Pyrene	19.280	202	19519	0.388	ng/ul	99
21) Benzo(a)anthracene	21.032	228	16367	0.369	ng/ul	99
22) Chrysene	21.082	228	18610	0.385	ng/ul	99
24) Benzo(b)fluoranthene	22.531	252	19356	0.373	ng/ul	99
25) Benzo(k)fluoranthene	22.572	252	20706	0.363	ng/ul	98
26) Benzo(a)pyrene	23.060	252	19204	0.372	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	25.219	276	25822	0.387	ng/ul	98
28) Dibenzo(a,h)anthracene	25.229	278	20368	0.381	ng/ul	98
29) Benzo(g,h,i)perylene	25.846	276	22422	0.389	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045928.D
Acq On : 08 Jun 2024 22:54
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4120

Quant Time: Jun 10 01:30:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 22:59:16 2024
Response via : Initial Calibration