Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011725\
Data File : BM049353.D
Acq On : 17 Jan 2025 13:14
Operator : RC/JU
Sample : SSTD0.438
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4022

Quant Time: Jan 17 13:48:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 17 13:48:34 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.531	152	5918	0.400	ng/ul	0.00
4) Naphthalene-d8	10.292	136	16894	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.168	164	9109	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.925	188	16503	0.400	ng/ul	0.00
17) Chrysene-d12	21.126	240	10711	0.400	ng/ul	0.00
23) Perylene-d12	23.277	264	11306	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.130	96	3060	0.452	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.892	152	9260	0.418	ng/ul	0.00
18) Fluoranthene-d10	18.959	212	15047	0.483	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.160	88	3289	0.429	ng/ul	100
5) Naphthalene	10.341	128	16857	0.410	ng/ul	100
7) 2-Methylnaphthalene	11.969	142	9873	0.385	ng/ul	100
8) 1-Methylnaphthalene	12.189	142	10721	0.403	ng/ul	100
10) Acenaphthylene	13.886	152	14132	0.390	ng/ul	100
11) Acenaphthene	14.233	153	10468	0.394	ng/ul	100
12) Fluorene	15.232	166	11222	0.378	ng/ul	100
14) Pentachlorophenol	16.587	266	1296	0.306	ng/ul	100
15) Phenanthrene	16.967	178	15091	0.366	ng/ul	100
16) Anthracene	17.060	178	13393	0.357	ng/ul	100
19) Fluoranthene	18.987	202	18382	0.468	ng/ul	100
20) Pyrene	19.349	202	18931	0.455	ng/ul	100
21) Benzo(a)anthracene	21.114	228	11989	0.343	ng/ul	100
22) Chrysene	21.161	228	16805	0.427	ng/ul	100
24) Benzo(b)fluoranthene	22.636	252	14221	0.405	ng/ul	100
25) Benzo(k)fluoranthene	22.680	252	16886	0.431	ng/ul	100
26) Benzo(a)pyrene	23.186	252	12178	0.371	ng/ul	100
27) Indeno(1,2,3-cd)pyrene	25.410	276	17704	0.377	ng/ul	100
28) Dibenzo(a,h)anthracene	25.427	278	12864	0.358	ng/ul	100
29) Benzo(g,h,i)perylene	26.048	276	15732	0.409	ng/ul	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011725\
Data File : BM049353.D
Acq On : 17 Jan 2025 13:14
Operator : RC/JU
Sample : SSTD0.438
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4022

Quant Time: Jan 17 13:48:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 17 13:48:34 2025
Response via : Initial Calibration