Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN010621\
Data File : BN013341.D
Acq On : 06 Jan 2021 12:25
Operator : CG/JU
Sample : SSTD3.256
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD3.2007

Quant Time: Jan 06 12:54:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN010621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 06 11:21:55 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	4269	0.40	ng/ul	0.00
4) Naphthalene-d8	10.37	136	16269	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.24	164	8736	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.98	188	17968	0.40	ng/ul	0.00
19) Chrysene-d12	21.18	240	18031	0.40	ng/ul	0.00
23) Perylene-d12	23.37	264	15936	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	13980	2.42	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.97	152	77011	3.34	ng/ul	0.00
17) Fluoranthene-d10	19.02	212	156018	3.47	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.24	88	14591	2.496	ng/ul#	80
5) Naphthalene	10.42	128	142669	3.119	ng/ul	99
7) 2-Methylnaphthalene	12.04	142	95798	3.238	ng/ul	100
8) 1-Methylnaphthalene	12.26	142	90602	3.197	ng/ul	100
10) Acenaphthylene	13.95	152	125735	3.257	ng/ul	99
11) Acenaphthene	14.30	153	100310	3.036	ng/ul	99
12) Fluorene	15.29	166	114909	3.110	ng/ul	98
14) Pentachlorophenol	16.63	266	12546	2.554	ng/ul	99
15) Phenanthrene	17.03	178	183773	3.091	ng/ul	99
16) Anthracene	17.11	178	169422	3.468	ng/ul	99
18) Fluoranthene	19.05	202	212309	3.219	ng/ul	98
20) Pyrene	19.41	202	209763	2.464	ng/ul	97
21) Benzo(a)anthracene	21.17	228	197211	3.000	ng/ul	100
22) Chrysene	21.22	228	201137	2.545	ng/ul	100
24) Benzo(b)fluoranthene	22.72	252	197352	2.901	ng/ul	93
25) Benzo(k)fluoranthene	22.76	252	201306	2.574	ng/ul#	91
26) Benzo(a)pyrene	23.27	252	174094	2.718	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	25.54	276	224688	2.666	ng/ul	99
28) Dibenzo(a,h)anthracene	25.56	278	186688	2.755	ng/ul	95
29) Benzo(g,h,i)perylene	26.20	276	193087	2.480	ng/ul	98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN010621\
Data File : BN013341.D
Acq On : 06 Jan 2021 12:25
Operator : CG/JU
Sample : SSTD3.256
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD3.2007

Quant Time: Jan 06 12:54:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN010621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 06 11:21:55 2021
Response via : Initial Calibration