Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050223\
Data File : BN025231.D
Acq On : 02 May 2023 22:10
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4289

Quant Time: May 03 02:31:25 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 02 16:21:17 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	7129	0.400	ng/ul	0.00
4) Naphthalene-d8	10.726	136	24866	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.562	164	15090	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.310	188	33295	0.400	ng/ul	0.00
17) Chrysene-d12	21.509	240	30392	0.400	ng/ul	0.00
23) Perylene-d12	23.938	264	26832	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.297	96	2657	0.360	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.315	152	13655	0.428	ng/ul	0.00
18) Fluoranthene-d10	19.341	212	33078	0.413	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.331	88	2819	0.355	ng/ul#	85
5) Naphthalene	10.775	128	25327	0.398	ng/ul	100
7) 2-Methylnaphthalene	12.387	142	16435	0.421	ng/ul	99
8) 1-Methylnaphthalene	12.607	142	17335	0.417	ng/ul	100
10) Acenaphthylene	14.279	152	27461	0.489	ng/ul	100
11) Acenaphthene	14.622	153	19480	0.411	ng/ul	99
12) Fluorene	15.612	166	21458	0.405	ng/ul	100
14) Pentachlorophenol	16.963	266	3406	0.521	ng/ul	99
15) Phenanthrene	17.352	178	36578	0.389	ng/ul	100
16) Anthracene	17.445	178	34329	0.447	ng/ul	99
19) Fluoranthene	19.369	202	45047	0.410	ng/ul	98
20) Pyrene	19.736	202	47928	0.424	ng/ul	99
21) Benzo(a)anthracene	21.495	228	42744	0.467	ng/ul	97
22) Chrysene	21.547	228	41287	0.413	ng/ul	98
24) Benzo(b)fluoranthene	23.196	252	39846	0.366	ng/ul	94
25) Benzo(k)fluoranthene	23.245	252	37591	0.359	ng/ul#	95
26) Benzo(a)pyrene	23.830	252	32460	0.360	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	26.458	276	37887	0.365	ng/ul#	93
28) Dibenzo(a,h)anthracene	26.474	278	30345	0.374	ng/ul#	95
29) Benzo(g,h,i)perylene	27.232	276	31659	0.359	ng/ul	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050223\
Data File : BN025231.D
Acq On : 02 May 2023 22:10
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4289

Quant Time: May 03 02:31:25 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 02 16:21:17 2023
Response via : Initial Calibration