Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060122\
Data File : BN020015.D
Acq On : 01 Jun 2022 14:15
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4368

Quant Time: Jun 01 14:43:05 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN053122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 31 16:55:35 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.842	152	3855	0.400	ng/ul		0.00
4) Naphthalene-d8	10.632	136	12027	0.400	ng/ul	#	0.00
9) Acenaphthene-d10	14.468	164	6843	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.207	188	14875	0.400	ng/ul		0.00
17) Chrysene-d12	21.397	240	12786	0.400	ng/ul		0.00
23) Perylene-d12	23.738	264	11364	0.400	ng/ul	#	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.307	96	1706	0.388	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.222	152	7419	0.386	ng/ul		0.00
18) Fluoranthene-d10	19.238	212	15198	0.393	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.340	88	1838	0.398	ng/ul	#	81
5) Naphthalene	10.682	128	13473	0.356	ng/ul		99
7) 2-Methylnaphthalene	12.293	142	8697	0.358	ng/ul	#	100
8) 1-Methylnaphthalene	12.513	142	8755	0.386	ng/ul	#	100
10) Acenaphthylene	14.186	152	12068	0.356	ng/ul		99
11) Acenaphthene	14.528	153	9475	0.363	ng/ul		98
12) Fluorene	15.514	166	10724	0.357	ng/ul		99
14) Pentachlorophenol	16.865	266	860	0.275	ng/ul		90
15) Phenanthrene	17.245	178	18763	0.355	ng/ul		99
16) Anthracene	17.338	178	15981	0.350	ng/ul		99
19) Fluoranthene	19.266	202	19872	0.364	ng/ul		100
20) Pyrene	19.628	202	19878	0.361	ng/ul		99
21) Benzo(a)anthracene	21.383	228	16331	0.349	ng/ul		99
22) Chrysene	21.435	228	19367	0.366	ng/ul		99
24) Benzo(b)fluoranthene	23.028	252	18380	0.352	ng/ul		91
25) Benzo(k)fluoranthene	23.075	252	19046	0.372	ng/ul		97
26) Benzo(a)pyrene	23.636	252	17069	0.357	ng/ul	#	78
27) Indeno(1,2,3-cd)pyrene	26.138	276	20780	0.382	ng/ul	#	94
28) Dibenzo(a,h)anthracene	26.151	278	16896	0.380	ng/ul	#	80
29) Benzo(g,h,i)perylene	26.869	276	17184	0.373	ng/ul		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060122\
Data File : BN020015.D
Acq On : 01 Jun 2022 14:15
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4368

Quant Time: Jun 01 14:43:05 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN053122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 31 16:55:35 2022
Response via : Initial Calibration