Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010323\
Data File : BN023536.D
Acq On : 03 Jan 2023 14:18
Operator : CG/JU
Sample : SSTD0.265
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.2224

Quant Time: Jan 04 00:17:39 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN010323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 04 00:14:48 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.956	152	5645	0.400	ng/ul	0.00
4) Naphthalene-d8	10.770	136	16673	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.607	164	9674	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.351	188	21503	0.400	ng/ul	0.00
17) Chrysene-d12	21.540	240	20849	0.400	ng/ul	0.00
23) Perylene-d12	23.966	264	18319	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.306	96	1288	0.210	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.359	152	5212	0.202	ng/ul	0.00
18) Fluoranthene-d10	19.382	212	12773	0.169	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.344	88	1296	0.207	ng/ul#	85
5) Naphthalene	10.819	128	9829	0.201	ng/ul	99
7) 2-Methylnaphthalene	12.431	142	6272	0.200	ng/ul	100
8) 1-Methylnaphthalene	12.651	142	6444	0.200	ng/ul	99
10) Acenaphthylene	14.325	152	8022	0.187	ng/ul	98
11) Acenaphthene	14.667	153	7143	0.198	ng/ul	99
12) Fluorene	15.652	166	8136	0.200	ng/ul	99
14) Pentachlorophenol	17.005	266	1327	0.222	ng/ul	100
15) Phenanthrene	17.393	178	13774	0.197	ng/ul	98
16) Anthracene	17.486	178	11561	0.199	ng/ul	98
19) Fluoranthene	19.409	202	16258	0.161	ng/ul	99
20) Pyrene	19.777	202	17516	0.172	ng/ul	98
21) Benzo(a)anthracene	21.526	228	15837	0.195	ng/ul	99
22) Chrysene	21.578	228	16034	0.194	ng/ul	99
24) Benzo(b)fluoranthene	23.224	252	17462	0.184	ng/ul	92
25) Benzo(k)fluoranthene	23.271	252	16167	0.182	ng/ul	95
26) Benzo(a)pyrene	23.855	252	14650	0.195	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.487	276	18106	0.207	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.510	278	14287	0.210	ng/ul	97
29) Benzo(g,h,i)perylene	27.265	276	14398	0.202	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010323\
Data File : BN023536.D
Acq On : 03 Jan 2023 14:18
Operator : CG/JU
Sample : SSTD0.265
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.2224

Quant Time: Jan 04 00:17:39 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN010323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 04 00:14:48 2023
Response via : Initial Calibration