Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012521\
Data File : BN013476.D
Acq On : 25 Jan 2021 20:07
Operator : CG/JU
Sample : SSTD1.602
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD1.6002

Quant Time: Jan 25 22:20:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 25 10:11:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	4378	0.40	ng/ul	0.00
4) Naphthalene-d8	10.334	136	15956	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.204	164	8263	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.954	188	17013	0.40	ng/ul	0.00
17) Chrysene-d12	21.155	240	15798	0.40	ng/ul	0.00
23) Perylene-d12	23.326	264	12538	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.174	96	6726	1.48	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.929	152	35105	1.53	ng/ul	0.00
18) Fluoranthene-d10	18.991	212	67117	1.64	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.203	88	6891	1.54	ng/ul#	84
5) Naphthalene	10.384	128	65861	1.48	ng/ul	99
7) 2-Methylnaphthalene	12.001	142	45020	1.56	ng/ul	100
8) 1-Methylnaphthalene	12.226	142	43188	1.55	ng/ul	100
10) Acenaphthylene	13.922	152	52667	1.53	ng/ul	99
11) Acenaphthene	14.269	153	44277	1.50	ng/ul	99
12) Fluorene	15.259	166	50409	1.51	ng/ul	98
14) Pentachlorophenol	16.608	266	3465	1.30	ng/ul	99
15) Phenanthrene	16.992	178	81877	1.50	ng/ul	100
16) Anthracene	17.085	178	69771	1.54	ng/ul	99
19) Fluoranthene	19.019	202	91445	1.57	ng/ul	99
20) Pyrene	19.382	202	88528	1.49	ng/ul	98
21) Benzo(a)anthracene	21.140	228	75881	1.39	ng/ul	99
22) Chrysene	21.190	228	89445	1.55	ng/ul	100
24) Benzo(b)fluoranthene	22.677	252	84714	1.77	ng/ul	97
25) Benzo(k)fluoranthene	22.721	252	86995	1.66	ng/ul	96
26) Benzo(a)pyrene	23.230	252	65799	1.57	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	25.484	276	93921	1.70	ng/ul#	82
28) Dibenzo(a,h)anthracene	25.497	278	77520	1.73	ng/ul	98
29) Benzo(g,h,i)perylene	26.141	276	80121	1.72	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012521\
Data File : BN013476.D
Acq On : 25 Jan 2021 20:07
Operator : CG/JU
Sample : SSTD1.602
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD1.6002

Quant Time: Jan 25 22:20:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 25 10:11:38 2021
Response via : Initial Calibration