Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101923\
Data File : BN028332.D
Acq On : 19 Oct 2023 16:56
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4302

Quant Time: Oct 19 17:51:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 16:16:04 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	3110	0.400	ng/ul	0.00
4) Naphthalene-d8	10.707	136	10101	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.536	164	6083	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.299	188	13361	0.400	ng/ul	0.00
17) Chrysene-d12	21.492	240	11590	0.400	ng/ul	0.00
23) Perylene-d12	23.945	264	9747	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.262	96	1592	0.408	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.297	152	6117	0.376	ng/ul	0.00
18) Fluoranthene-d10	19.329	212	14460	0.393	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.296	88	1703	0.412	ng/ul	95
5) Naphthalene	10.757	128	10961	0.382	ng/ul	99
7) 2-Methylnaphthalene	12.374	142	6881	0.380	ng/ul	99
8) 1-Methylnaphthalene	12.588	142	7141	0.381	ng/ul	99
10) Acenaphthylene	14.268	152	9510	0.345	ng/ul	98
11) Acenaphthene	14.601	153	8564	0.390	ng/ul	99
12) Fluorene	15.596	166	9820	0.402	ng/ul	99
14) Pentachlorophenol	16.949	266	714	0.249	ng/ul	99
15) Phenanthrene	17.346	178	15761	0.396	ng/ul	100
16) Anthracene	17.443	178	13098	0.368	ng/ul	99
19) Fluoranthene	19.362	202	17814	0.403	ng/ul	98
20) Pyrene	19.729	202	18289	0.399	ng/ul	99
21) Benzo(a)anthracene	21.478	228	15471	0.366	ng/ul	99
22) Chrysene	21.530	228	16719	0.391	ng/ul	100
24) Benzo(b)fluoranthene	23.182	252	15425	0.427	ng/ul	99
25) Benzo(k)fluoranthene	23.231	252	16063	0.447	ng/ul	99
26) Benzo(a)pyrene	23.837	252	12114	0.393	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.519	276	15314	0.411	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.532	278	12410	0.409	ng/ul	95
29) Benzo(g,h,i)perylene	27.320	276	13272	0.435	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101923\
Data File : BN028332.D
Acq On : 19 Oct 2023 16:56
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4302

Quant Time: Oct 19 17:51:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 16:16:04 2023
Response via : Initial Calibration