Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091922\
Data File : BN021842.D
Acq On : 20 Sep 2022 17:01
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4306

Quant Time: Sep 21 04:56:24 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 00:20:21 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.051	152	5102	0.400	ng/ul	0.00
4) Naphthalene-d8	10.883	136	17104	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.707	164	9529	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.460	188	18063	0.400	ng/ul	0.00
17) Chrysene-d12	21.647	240	10734	0.400	ng/ul	# 0.00
23) Perylene-d12	24.152	264	8688	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	2320	0.370	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.467	152	11257	0.416	ng/ul	0.00
18) Fluoranthene-d10	19.487	212	17687	0.443	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.401	88	2347	0.365	ng/ul	95
5) Naphthalene	10.933	128	19521	0.405	ng/ul	97
7) 2-Methylnaphthalene	12.544	142	12781	0.408	ng/ul	98
8) 1-Methylnaphthalene	12.759	142	13109	0.408	ng/ul	99
10) Acenaphthylene	14.430	152	16343	0.408	ng/ul	98
11) Acenaphthene	14.772	153	13832	0.408	ng/ul	100
12) Fluorene	15.758	166	15242	0.401	ng/ul	99
14) Pentachlorophenol	17.114	266	1064	0.304	ng/ul	99
15) Phenanthrene	17.502	178	23022	0.404	ng/ul	99
16) Anthracene	17.595	178	19467	0.412	ng/ul	99
19) Fluoranthene	19.515	202	21618	0.431	ng/ul	97
20) Pyrene	19.878	202	21263	0.430	ng/ul#	93
21) Benzo(a)anthracene	21.630	228	15679	0.436	ng/ul	99
22) Chrysene	21.685	228	15972	0.407	ng/ul	100
24) Benzo(b)fluoranthene	23.381	252	15156	0.359	ng/ul	94
25) Benzo(k)fluoranthene	23.433	252	14799	0.362	ng/ul#	94
26) Benzo(a)pyrene	24.041	252	12736	0.399	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	26.797	276	15088	0.420	ng/ul#	97
28) Dibenzo(a,h)anthracene	26.818	278	12941	0.425	ng/ul	95
29) Benzo(g,h,i)perylene	27.609	276	13705	0.414	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091922\
Data File : BN021842.D
Acq On : 20 Sep 2022 17:01
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4306

Quant Time: Sep 21 04:56:24 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 00:20:21 2022
Response via : Initial Calibration