Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080922\
Data File : BN021106.D
Acq On : 10 Aug 2022 04:47
Operator : CG/JU
Sample : SP5955
Misc : SFAM SIM SPIKE
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SP5955

Quant Time: Aug 10 05:23:06 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 09 23:10:06 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	2707	0.400	ng/ul	0.00
4) Naphthalene-d8	10.585	136	9369	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.438	164	5359	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.189	188	10312	0.400	ng/ul	0.00
17) Chrysene-d12	21.389	240	8216	0.400	ng/ul	-0.02
23) Perylene-d12	23.716	264	6123	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/ul	
6) 2-Methylnaphthalene-d10	0.000	152	0d	0.000	ng/ul	
18) Fluoranthene-d10	0.000	212	0d	0.000	ng/ul	
Target Compounds						Qvalue
2) 1,4-Dioxane	3.228	88	13287	3.725	ng/ul#	80
5) Naphthalene	10.629	128	20427	0.710	ng/ul	97
7) 2-Methylnaphthalene	12.257	142	12762	0.731	ng/ul	99
8) 1-Methylnaphthalene	12.477	142	13859	0.794	ng/ul	100
10) Acenaphthylene	14.156	152	18568	0.741	ng/ul	98
11) Acenaphthene	14.498	153	14463	0.698	ng/ul	98
12) Fluorene	15.488	166	16022	0.707	ng/ul	99
14) Pentachlorophenol	16.851	266	2977	1.872	ng/ul	100
15) Phenanthrene	17.231	178	24899	0.675	ng/ul	99
16) Anthracene	17.324	178	21479	0.752	ng/ul	98
19) Fluoranthene	19.254	202	25650	0.705	ng/ul	99
20) Pyrene	19.616	202	27181	0.724	ng/ul	97
21) Benzo(a)anthracene	21.372	228	20125	0.751	ng/ul	100
22) Chrysene	21.424	228	22901	0.649	ng/ul	100
24) Benzo(b)fluoranthene	23.005	252	19759	0.697	ng/ul	96
25) Benzo(k)fluoranthene	23.055	252	20124	0.673	ng/ul	97
26) Benzo(a)pyrene	23.610	252	17664	0.683	ng/ul	94
27) Indeno(1,2,3-cd)pyrene	26.119	276	18040	0.584	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.135	278	14513	0.595	ng/ul	95
29) Benzo(g,h,i)perylene	26.853	276	15945	0.579	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080922\
Data File : BN021106.D
Acq On : 10 Aug 2022 04:47
Operator : CG/JU
Sample : SP5955
Misc : SFAM SIM SPIKE
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SP5955

Quant Time: Aug 10 05:23:06 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 09 23:10:06 2022
Response via : Initial Calibration