Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042922\
Data File : BN019560.D
Acq On : 28 Apr 2022 11:26
Operator : CG/JU
Sample : SSTD0.833
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.8233

Quant Time: Apr 28 12:57:35 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 28 12:54:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.880	152	3915	0.400	ng/ul	0.00
4) Naphthalene-d8	10.667	136	10729	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.498	164	5390	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.235	188	10351	0.400	ng/ul	0.00
17) Chrysene-d12	21.415	240	8743	0.400	ng/ul	# 0.00
23) Perylene-d12	23.768	264	6821	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.344	96	3882	0.818	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.256	152	13693	0.951	ng/ul	0.00
18) Fluoranthene-d10	19.258	212	23363	0.655	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	4141	0.854	ng/ul#	75
5) Naphthalene	10.716	128	25144	0.825	ng/ul	99
7) 2-Methylnaphthalene	12.327	142	15554	0.819	ng/ul#	100
8) 1-Methylnaphthalene	12.547	142	16549	0.809	ng/ul#	100
10) Acenaphthylene	14.216	152	19333	0.973	ng/ul	99
11) Acenaphthene	14.558	153	15570	0.795	ng/ul	98
12) Fluorene	15.544	166	17383	0.865	ng/ul	100
14) Pentachlorophenol	16.884	266	1661	1.203	ng/ul	91
15) Phenanthrene	17.277	178	27634	0.784	ng/ul	99
16) Anthracene	17.366	178	22604	0.892	ng/ul	99
19) Fluoranthene	19.291	202	29526	0.608	ng/ul	99
20) Pyrene	19.653	202	28905	0.551	ng/ul	99
21) Benzo(a)anthracene	21.401	228	23255	0.931	ng/ul	99
22) Chrysene	21.450	228	27614	0.850	ng/ul	99
24) Benzo(b)fluoranthene	23.052	252	25552	0.790	ng/ul	94
25) Benzo(k)fluoranthene	23.099	252	25201	0.713	ng/ul#	95
26) Benzo(a)pyrene	23.663	252	21977	0.783	ng/ul#	81
27) Indeno(1,2,3-cd)pyrene	26.185	276	27477	0.960	ng/ul#	92
28) Dibenzo(a,h)anthracene	26.205	278	23049	1.213	ng/ul#	82
29) Benzo(g,h,i)perylene	26.923	276	25013	0.825	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042922\
Data File : BN019560.D
Acq On : 28 Apr 2022 11:26
Operator : CG/JU
Sample : SSTD0.833
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.8233

Quant Time: Apr 28 12:57:35 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 28 12:54:20 2022
Response via : Initial Calibration