Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013123\
Data File : BN023883.D
Acq On : 01 Feb 2023 05:04
Operator : CG/JU
Sample : PB150471BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS471

Quant Time: Feb 01 05:53:41 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN013023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 01 01:00:14 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.859	152	5164	0.400	ng/ul	0.00
4) Naphthalene-d8	10.666	136	13499	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.510	164	8233	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.254	188	19052	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.447	240	18049	0.400	ng/ul	0.00
23) Perylene-d12	23.829	264	15710	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.243	96	2900	0.524	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.255	152	5928	0.281	ng/ul	0.00
18) Fluoranthene-d10	19.284	212	15615	0.322	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.277	88	7609	1.297	ng/ul#	79
5) Naphthalene	10.715	128	10438	0.283	ng/ul	100
7) 2-Methylnaphthalene	12.332	142	6778	0.282	ng/ul	99
8) 1-Methylnaphthalene	12.552	142	7254	0.295	ng/ul	100
10) Acenaphthylene	14.228	152	8940	0.284	ng/ul	100
11) Acenaphthene	14.570	153	7857	0.283	ng/ul	98
12) Fluorene	15.555	166	9336	0.279	ng/ul	97
14) Pentachlorophenol	16.908	266	3025	0.481	ng/ul	99
15) Phenanthrene	17.296	178	16137	0.284	ng/ul	100
16) Anthracene	17.389	178	13393	0.282	ng/ul	99
19) Fluoranthene	19.317	202	19411	0.323	ng/ul	98
20) Pyrene	19.679	202	19726	0.317	ng/ul	98
21) Benzo(a)anthracene	21.429	228	18814	0.307	ng/ul	100
22) Chrysene	21.482	228	19676	0.305	ng/ul	99
24) Benzo(b)fluoranthene	23.104	252	20784	0.299	ng/ul	98
25) Benzo(k)fluoranthene	23.151	252	19607	0.289	ng/ul	98
26) Benzo(a)pyrene	23.730	252	17207	0.298	ng/ul#	94
27) Indeno(1,2,3-cd)pyrene	26.302	276	21773	0.268	ng/ul#	97
28) Dibenzo(a,h)anthracene	26.316	278	17125	0.264	ng/ul	97
29) Benzo(g,h,i)perylene	27.060	276	18112	0.271	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013123\
Data File : BN023883.D
Acq On : 01 Feb 2023 05:04
Operator : CG/JU
Sample : PB150471BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS471

Quant Time: Feb 01 05:53:41 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN013023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 01 01:00:14 2023
Response via : Initial Calibration