Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111323\
Data File : BN028579.D
Acq On : 13 Nov 2023 12:11
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4310

Quant Time: Nov 13 12:37:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:30:32 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	8752	0.400	ng/ul	0.00
4) Naphthalene-d8	10.491	136	28224	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.349	164	16771	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.099	188	35634	0.400	ng/ul	0.00
17) Chrysene-d12	21.312	240	25853	0.400	ng/ul	0.00
23) Perylene-d12	23.612	264	24057	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	3955	0.409	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.086	152	17465	0.411	ng/ul	0.00
18) Fluoranthene-d10	19.137	212	39120	0.470	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.185	88	4281	0.400	ng/ul#	88
5) Naphthalene	10.540	128	32757	0.414	ng/ul	99
7) 2-Methylnaphthalene	12.163	142	21392	0.411	ng/ul	99
8) 1-Methylnaphthalene	12.383	142	22021	0.416	ng/ul	99
10) Acenaphthylene	14.067	152	33849	0.404	ng/ul	99
11) Acenaphthene	14.409	153	25543	0.415	ng/ul	99
12) Fluorene	15.399	166	28436	0.397	ng/ul	100
14) Pentachlorophenol	16.749	266	3105	0.363	ng/ul	99
15) Phenanthrene	17.137	178	45831	0.419	ng/ul	99
16) Anthracene	17.230	178	39269	0.391	ng/ul	99
19) Fluoranthene	19.165	202	52637	0.479	ng/ul	100
20) Pyrene	19.532	202	55993	0.491	ng/ul	100
21) Benzo(a)anthracene	21.295	228	39860	0.390	ng/ul	99
22) Chrysene	21.347	228	41053	0.411	ng/ul	99
24) Benzo(b)fluoranthene	22.919	252	37186	0.412	ng/ul	99
25) Benzo(k)fluoranthene	22.963	252	41024	0.434	ng/ul#	95
26) Benzo(a)pyrene	23.510	252	33173	0.389	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	25.977	276	39786	0.421	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.000	278	30979	0.410	ng/ul	97
29) Benzo(g,h,i)perylene	26.698	276	33690	0.434	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111323\
Data File : BN028579.D
Acq On : 13 Nov 2023 12:11
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4310

Quant Time: Nov 13 12:37:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:30:32 2023
Response via : Initial Calibration