Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM123022\
Data File : BM038340.D
Acq On : 29 Dec 2022 13:12
Operator : CG/JU
Sample : SSTD0.116
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.1029

Quant Time: Dec 30 01:29:14 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM123022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 30 01:28:15 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	8.013	152	1501	0.400 ng/ul	0.00
4) Naphthalene-d8	10.823	136	4057	0.400 ng/ul	0.00
9) Acenaphthene-d10	14.643	164	2232	0.400 ng/ul	0.00
13) Phenanthrene-d10	17.384	188	4490	0.400 ng/ul	0.00
17) Chrysene-d12	21.553	240	4897	0.400 ng/ul	0.00
23) Perylene-d12	23.991	264	5712	0.400 ng/ul	0.00
System Monitoring Compounds					
3) 1,4-Dioxane-d8	0.000	96	0d	0.000 ng/ul	
6) 2-Methylnaphthalene-d10	12.412	152	606	0.101 ng/ul	0.00
18) Fluoranthene-d10	19.403	212	1420	0.077 ng/ul	0.00
Target Compounds					Qvalue
5) Naphthalene	10.878	128	1072	0.090 ng/ul#	83
7) 2-Methylnaphthalene	12.484	142	646	0.087 ng/ul	93
8) 1-Methylnaphthalene	12.698	142	656	0.087 ng/ul	98
10) Acenaphthylene	14.365	152	1066	0.087 ng/ul#	88
11) Acenaphthene	14.703	153	797	0.091 ng/ul	97
12) Fluorene	15.693	166	891	0.093 ng/ul#	95
15) Phenanthrene	17.426	178	1433	0.095 ng/ul#	87
16) Anthracene	17.523	178	1227	0.085 ng/ul#	88
19) Fluoranthene	19.436	202	1765	0.066 ng/ul#	89
20) Pyrene	19.798	202	1902	0.070 ng/ul#	90
21) Benzo(a)anthracene	21.539	228	1677	0.078 ng/ul	94
22) Chrysene	21.591	228	1786	0.085 ng/ul	95
24) Benzo(b)fluoranthene	23.243	252	2170	0.086 ng/ul#	60
25) Benzo(k)fluoranthene	23.295	252	2124	0.087 ng/ul#	58
26) Benzo(a)pyrene	23.883	252	1996	0.090 ng/ul#	52
27) Indeno(1,2,3-cd)pyrene	26.535	276	3051	0.100 ng/ul#	98
28) Dibenzo(a,h)anthracene	26.555	278	2305	0.097 ng/ul#	53
29) Benzo(g,h,i)perylene	27.323	276	2734	0.106 ng/ul#	85

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM123022\
Data File : BM038340.D
Acq On : 29 Dec 2022 13:12
Operator : CG/JU
Sample : SSTD0.116
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.1029

Quant Time: Dec 30 01:29:14 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM123022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 30 01:28:15 2022
Response via : Initial Calibration