Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060121\
Data File : BM030233.D
Acq On : 01 Jun 2021 12:13
Operator : CG/JU
Sample : SSTD0.279
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.2079

Quant Time: Jun 01 13:29:07 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM060121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 01 13:27:12 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.867	152	5520	0.40	ng/ul	0.00
4) Naphthalene-d8	10.656	136	18063	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.489	164	8807	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.221	188	16678	0.40	ng/ul	0.00
17) Chrysene-d12	21.380	240	11765	0.40	ng/ul	0.00
23) Perylene-d12	23.666	264	11059	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.338	96	1146	0.13	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.239	152	5505	0.21	ng/ul	0.00
18) Fluoranthene-d10	19.237	212	8355	0.23	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	1224	0.15	ng/ul#	85
5) Naphthalene	10.706	128	11260	0.23	ng/ul	98
7) 2-Methylnaphthalene	12.316	142	7533	0.23	ng/ul	99
8) 1-Methylnaphthalene	12.536	142	7279	0.23	ng/ul	100
10) Acenaphthylene	14.208	152	8738	0.24	ng/ul	99
11) Acenaphthene	14.549	153	7510	0.23	ng/ul	99
12) Fluorene	15.531	166	8413	0.25	ng/ul	99
14) Pentachlorophenol	16.870	266	1177	0.32	ng/ul	97
15) Phenanthrene	17.262	178	12627	0.25	ng/ul	98
16) Anthracene	17.352	178	10574	0.25	ng/ul	99
19) Fluoranthene	19.271	202	12470	0.26	ng/ul	100
20) Pyrene	19.629	202	12843	0.26	ng/ul	98
21) Benzo(a)anthracene	21.363	228	9989	0.28	ng/ul	100
22) Chrysene	21.416	228	10760	0.23	ng/ul	100
24) Benzo(b)fluoranthene	22.973	252	11598	0.29	ng/ul	89
25) Benzo(k)fluoranthene	23.017	252	10774	0.22	ng/ul#	90
26) Benzo(a)pyrene	23.562	252	9391	0.24	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	25.990	276	12214	0.24	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.002	278	9811	0.24	ng/ul	94
29) Benzo(g,h,i)perylene	26.700	276	10700	0.24	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060121\
Data File : BM030233.D
Acq On : 01 Jun 2021 12:13
Operator : CG/JU
Sample : SSTD0.279
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.2079

Quant Time: Jun 01 13:29:07 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM060121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 01 13:27:12 2021
Response via : Initial Calibration