Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
Data File : BM031291.D
Acq On : 31 Jul 2021 01:38
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.4080

Quant Time: Jul 31 05:53:53 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 30 14:16:52 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	1553	0.400	ng/ul	0.00
4) Naphthalene-d8	10.373	136	5558	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.238	164	3107	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.988	188	5922	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.175	240	4683	0.400	ng/ul	0.00
23) Perylene-d12	23.340	264	4663	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.203	96	551	0.319	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.965	152	3376	0.360	ng/ul	0.00
18) Fluoranthene-d10	19.020	212	5937	0.380	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.234	88	613	0.352	ng/ul	91
5) Naphthalene	10.423	128	6246	0.377	ng/ul	98
7) 2-Methylnaphthalene	12.042	142	4133	0.365	ng/ul	99
8) 1-Methylnaphthalene	12.262	142	4050	0.362	ng/ul	99
10) Acenaphthylene	13.958	152	5327	0.403	ng/ul	99
11) Acenaphthene	14.303	153	4265	0.383	ng/ul	98
12) Fluorene	15.293	166	4654	0.363	ng/ul	97
14) Pentachlorophenol	16.641	266	689	0.363	ng/ul	98
15) Phenanthrene	17.026	178	7144	0.380	ng/ul	100
16) Anthracene	17.120	178	6697	0.380	ng/ul	98
19) Fluoranthene	19.046	202	7760	0.388	ng/ul	96
20) Pyrene	19.412	202	7841	0.387	ng/ul#	95
21) Benzo(a)anthracene	21.161	228	7217	0.382	ng/ul	99
22) Chrysene	21.212	228	7341	0.375	ng/ul	99
24) Benzo(b)fluoranthene	22.693	252	7428	0.354	ng/ul	96
25) Benzo(k)fluoranthene	22.737	252	7519	0.346	ng/ul#	96
26) Benzo(a)pyrene	23.246	252	6710	0.365	ng/ul#	88
27) Indeno(1,2,3-cd)pyrene	25.485	276	8617	0.362	ng/ul#	94
28) Dibenzo(a,h)anthracene	25.499	278	6971	0.364	ng/ul	97
29) Benzo(g,h,i)perylene	26.139	276	7324	0.361	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
Data File : BM031291.D
Acq On : 31 Jul 2021 01:38
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4080

Quant Time: Jul 31 05:53:53 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 30 14:16:52 2021
Response via : Initial Calibration