Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072621\
Data File : BM031200.D
Acq On : 27 Jul 2021 17:18
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.4072

Quant Time: Jul 27 17:50:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 27 12:13:28 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.614	152	1669	0.40	ng/ul	-0.02
4) Naphthalene-d8	10.379	136	5636	0.40	ng/ul	#-0.01
9) Acenaphthene-d10	14.246	164	3132	0.40	ng/ul	-0.01
13) Phenanthrene-d10	16.992	188	6356	0.40	ng/ul	#-0.01
17) Chrysene-d12	21.185	240	6331	0.40	ng/ul	# 0.00
23) Perylene-d12	23.358	264	6756	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.203	96	681	0.39	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.971	152	3493	0.35	ng/ul	-0.02
18) Fluoranthene-d10	19.024	212	7329	0.38	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.234	88	705	0.41	ng/ul#	81
5) Naphthalene	10.428	128	6355	0.38	ng/ul	98
7) 2-Methylnaphthalene	12.047	142	4249	0.35	ng/ul	99
8) 1-Methylnaphthalene	12.268	142	4094	0.35	ng/ul	99
10) Acenaphthylene	13.963	152	5465	0.43	ng/ul	99
11) Acenaphthene	14.307	153	4264	0.38	ng/ul	99
12) Fluorene	15.300	166	4811	0.36	ng/ul	99
14) Pentachlorophenol	16.645	266	1249	0.57	ng/ul	99
15) Phenanthrene	17.034	178	7799	0.39	ng/ul	99
16) Anthracene	17.124	178	7293	0.39	ng/ul	99
19) Fluoranthene	19.054	202	9228	0.36	ng/ul#	91
20) Pyrene	19.420	202	9533	0.37	ng/ul#	93
21) Benzo(a)anthracene	21.171	228	9665	0.38	ng/ul	99
22) Chrysene	21.222	228	9580	0.35	ng/ul	99
24) Benzo(b)fluoranthene	22.711	252	10399	0.33	ng/ul	95
25) Benzo(k)fluoranthene	22.752	252	10687	0.33	ng/ul#	96
26) Benzo(a)pyrene	23.261	252	9487	0.35	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	25.504	276	12166	0.34	ng/ul#	90
28) Dibenzo(a,h)anthracene	25.521	278	9902	0.34	ng/ul	97
29) Benzo(g,h,i)perylene	26.161	276	10179	0.33	ng/ul#	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072621\
Data File : BM031200.D
Acq On : 27 Jul 2021 17:18
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4072

Quant Time: Jul 27 17:50:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 27 12:13:28 2021
Response via : Initial Calibration