Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092721\
Data File : BM032198.D
Acq On : 27 Sep 2021 10:01
Operator : CG/JU
Sample : SSTD0.129
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.1029

Quant Time: Sep 27 11:50:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM092721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 27 11:46:23 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.664	152	7301	0.400	ng/ul	0.00
4) Naphthalene-d8	10.456	136	22052	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.308	164	10322	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.033	188	19847	0.400	ng/ul	0.00
17) Chrysene-d12	21.195	240	15237	0.400	ng/ul	0.00
23) Perylene-d12	23.363	264	12402	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	12.044	152	2997	0.088	ng/ul	0.00
18) Fluoranthene-d10	19.053	212	4546	0.102	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.501	128	6889	0.118	ng/ul	98
7) 2-Methylnaphthalene	12.120	142	4261	0.104	ng/ul	100
8) 1-Methylnaphthalene	12.340	142	4154	0.103	ng/ul	100
10) Acenaphthylene	14.023	152	4331	0.104	ng/ul	96
11) Acenaphthene	14.368	153	4003	0.117	ng/ul	100
12) Fluorene	15.350	166	4352	0.110	ng/ul	99
15) Phenanthrene	17.074	178	6869	0.114	ng/ul	98
16) Anthracene	17.165	178	5443	0.103	ng/ul	97
19) Fluoranthene	19.084	202	7012	0.106	ng/ul	98
20) Pyrene	19.446	202	7146	0.105	ng/ul	99
21) Benzo(a)anthracene	21.181	228	5780	0.104	ng/ul	98
22) Chrysene	21.232	228	7082	0.111	ng/ul	98
24) Benzo(b)fluoranthene	22.716	252	7015	0.123	ng/ul	68
25) Benzo(k)fluoranthene	22.757	252	6785	0.115	ng/ul#	64
26) Benzo(a)pyrene	23.266	252	5047	0.101	ng/ul#	58
27) Indeno(1,2,3-cd)pyrene	25.505	276	7126	0.105	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.512	278	5834	0.107	ng/ul#	83
29) Benzo(g,h,i)perylene	26.169	276	6832	0.113	ng/ul	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092721\
Data File : BM032198.D
Acq On : 27 Sep 2021 10:01
Operator : CG/JU
Sample : SSTD0.129
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.1029

Quant Time: Sep 27 11:50:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM092721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 27 11:46:23 2021
Response via : Initial Calibration