Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111321\
Data File : BM033093.D
Acq On : 14 Nov 2021 23:34
Operator : CG/JU
Sample : PB140486BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS486

Quant Time: Nov 15 04:06:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 15 03:11:31 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.431	152	2295	0.400	ng/ul	0.00
4) Naphthalene-d8	10.199	136	9420	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.087	164	5980	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.834	188	11938	0.400	ng/ul	0.00
17) Chrysene-d12	21.028	240	8506	0.400	ng/ul	0.00
23) Perylene-d12	23.132	264	6738	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.843	96	1793	0.612	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.800	152	4448	0.333	ng/ul	0.00
18) Fluoranthene-d10	18.866	212	9191	0.356	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.874	88	5046	1.676	ng/ul#	88
5) Naphthalene	10.248	128	8727	0.319	ng/ul	98
7) 2-Methylnaphthalene	11.876	142	5849	0.309	ng/ul	99
8) 1-Methylnaphthalene	12.097	142	5568	0.300	ng/ul	99
10) Acenaphthylene	13.806	152	7665	0.295	ng/ul	99
11) Acenaphthene	14.152	153	6757	0.298	ng/ul	99
12) Fluorene	15.145	166	7548	0.282	ng/ul	98
14) Pentachlorophenol	16.508	266	1431	0.460	ng/ul	97
15) Phenanthrene	16.872	178	11510	0.290	ng/ul	100
16) Anthracene	16.966	178	9616	0.276	ng/ul	100
19) Fluoranthene	18.896	202	12890	0.323	ng/ul	99
20) Pyrene	19.262	202	12964	0.312	ng/ul	98
21) Benzo(a)anthracene	21.013	228	9202	0.293	ng/ul	99
22) Chrysene	21.064	228	10729	0.303	ng/ul	100
24) Benzo(b)fluoranthene	22.512	252	9442	0.305	ng/ul	99
25) Benzo(k)fluoranthene	22.553	252	10150	0.306	ng/ul	98
26) Benzo(a)pyrene	23.040	252	7691	0.302	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	25.187	276	9884	0.337	ng/ul#	97
28) Dibenzo(a,h)anthracene	25.196	278	8130	0.350	ng/ul	97
29) Benzo(g,h,i)perylene	25.812	276	9023	0.355	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111321\
Data File : BM033093.D
Acq On : 14 Nov 2021 23:34
Operator : CG/JU
Sample : PB140486BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS486

Quant Time: Nov 15 04:06:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 15 03:11:31 2021
Response via : Initial Calibration