Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111321\
Data File : BM033056.D
Acq On : 14 Nov 2021 00:13
Operator : CG/JU
Sample : PB140459BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS459

Quant Time: Nov 15 03:27:51 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	7.434	152	1907	0.400	ng/ul	0.00
4) Naphthalene-d8	10.208	136	7534	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.095	164	4603	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.838	188	8960	0.400	ng/ul	0.00
17) Chrysene-d12	21.033	240	5737	0.400	ng/ul	0.00
23) Perylene-d12	23.137	264	4825	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.850	96	1431	0.588	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.804	152	3375	0.315	ng/ul	0.00
18) Fluoranthene-d10	18.873	212	6513	0.374	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.881	88	4023	1.609	ng/ul#	90
5) Naphthalene	10.257	128	6497	0.297	ng/ul	99
7) 2-Methylnaphthalene	11.881	142	4469	0.295	ng/ul	99
8) 1-Methylnaphthalene	12.106	142	4305	0.290	ng/ul	99
10) Acenaphthylene	13.810	152	5831	0.291	ng/ul	98
11) Acenaphthene	14.155	153	5084	0.291	ng/ul	98
12) Fluorene	15.149	166	5639	0.274	ng/ul	99
14) Pentachlorophenol	16.511	266	1241	0.532	ng/ul	97
15) Phenanthrene	16.879	178	8426	0.283	ng/ul	99
16) Anthracene	16.973	178	7148	0.273	ng/ul	99
19) Fluoranthene	18.904	202	9084	0.338	ng/ul	100
20) Pyrene	19.266	202	9209	0.329	ng/ul	99
21) Benzo(a)anthracene	21.018	228	6251	0.295	ng/ul	98
22) Chrysene	21.069	228	7168	0.300	ng/ul	99
24) Benzo(b)fluoranthene	22.517	252	6244	0.282	ng/ul	89
25) Benzo(k)fluoranthene	22.555	252	6809	0.287	ng/ul#	88
26) Benzo(a)pyrene	23.047	252	5383	0.295	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	25.194	276	7055	0.336	ng/ul#	89
28) Dibenzo(a,h)anthracene	25.201	278	5697	0.343	ng/ul#	93
29) Benzo(g,h,i)perylene	25.824	276	6460	0.355	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111321\
Data File : BM033056.D
Acq On : 14 Nov 2021 00:13
Operator : CG/JU
Sample : PB140459BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS459

Quant Time: Nov 15 03:27:51 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