Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110723\
Data File : BM042658.D
Acq On : 08 Nov 2023 20:23
Operator : MA/JU
Sample : PB156697BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS697

Quant Time: Nov 08 22:56:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 07 02:23:03 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	1141	0.400	ng/ul	0.00
4) Naphthalene-d8	10.672	136	2727	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.511	164	1468	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.264	188	2910	0.400	ng/ul	0.00
17) Chrysene-d12	21.446	240	2121	0.400	ng/ul	0.00
23) Perylene-d12	23.826	264	2539	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.202	96	1140	0.756	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.262	152	1421	0.373	ng/ul	-0.01
18) Fluoranthene-d10	19.290	212	2994	0.408	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.235	88	3779	2.109	ng/ul#	57
5) Naphthalene	10.722	128	3457	0.393	ng/ul	100
7) 2-Methylnaphthalene	12.339	142	2106	0.373	ng/ul	96
8) 1-Methylnaphthalene	12.553	142	2067	0.361	ng/ul	99
10) Acenaphthylene	14.238	152	3844	0.383	ng/ul	99
11) Acenaphthene	14.571	153	2704	0.397	ng/ul	100
12) Fluorene	15.561	166	2985	0.382	ng/ul	99
14) Pentachlorophenol	16.901	266	1302	0.877	ng/ul	96
15) Phenanthrene	17.306	178	4496	0.398	ng/ul	99
16) Anthracene	17.403	178	3979	0.390	ng/ul	99
19) Fluoranthene	19.318	202	5394	0.407	ng/ul	99
20) Pyrene	19.685	202	5972	0.410	ng/ul	99
21) Benzo(a)anthracene	21.429	228	3800	0.403	ng/ul	100
22) Chrysene	21.484	228	4371	0.448	ng/ul	99
24) Benzo(b)fluoranthene	23.092	252	4639	0.452	ng/ul	93
25) Benzo(k)fluoranthene	23.139	252	4824	0.449	ng/ul#	91
26) Benzo(a)pyrene	23.721	252	4793	0.451	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	26.309	276	6002	0.435	ng/ul#	95
28) Dibenzo(a,h)anthracene	26.329	278	4435	0.450	ng/ul#	90
29) Benzo(g,h,i)perylene	27.083	276	5287	0.412	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110723\
Data File : BM042658.D
Acq On : 08 Nov 2023 20:23
Operator : MA/JU
Sample : PB156697BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS697

Quant Time: Nov 08 22:56:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 07 02:23:03 2023
Response via : Initial Calibration