Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090823\
Data File : BM041745.D
Acq On : 09 Sep 2023 00:18
Operator : MA/JU
Sample : PB155273BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS273

Quant Time: Sep 09 01:33:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 08 06:08:11 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.996	152	5178	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136	12358	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.634	164	4932	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.384	188	9703	0.400	ng/ul	0.00
17) Chrysene-d12	21.551	240	4248	0.400	ng/ul	0.00
23) Perylene-d12	23.977	264	4658	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.402	96	5072	0.641	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.390	152	5662	0.356	ng/ul	0.00
18) Fluoranthene-d10	19.404	212	7297	0.354	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.440	88	12199	1.484	ng/ul	92
5) Naphthalene	10.862	128	13083	0.322	ng/ul	99
7) 2-Methylnaphthalene	12.462	142	7429	0.322	ng/ul	100
8) 1-Methylnaphthalene	12.682	142	7889	0.341	ng/ul	99
10) Acenaphthylene	14.361	152	9963	0.327	ng/ul	99
11) Acenaphthene	14.699	153	7726	0.326	ng/ul	98
12) Fluorene	15.684	166	8562	0.322	ng/ul	99
14) Pentachlorophenol	17.008	266	2870	0.739	ng/ul	99
15) Phenanthrene	17.426	178	13696	0.334	ng/ul	100
16) Anthracene	17.519	178	11881	0.338	ng/ul	99
19) Fluoranthene	19.431	202	15021	0.300	ng/ul	98
20) Pyrene	19.799	202	15566	0.313	ng/ul	98
21) Benzo(a)anthracene	21.536	228	11574	0.334	ng/ul	99
22) Chrysene	21.589	228	12238	0.327	ng/ul	100
24) Benzo(b)fluoranthene	23.225	252	13309	0.319	ng/ul	100
25) Benzo(k)fluoranthene	23.278	252	12504	0.306	ng/ul	99
26) Benzo(a)pyrene	23.866	252	11015	0.325	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.492	276	15442	0.332	ng/ul	97
28) Dibenzo(a,h)anthracene	26.509	278	10966	0.337	ng/ul	99
29) Benzo(g,h,i)perylene	27.273	276	13520	0.328	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090823\
Data File : BM041745.D
Acq On : 09 Sep 2023 00:18
Operator : MA/JU
Sample : PB155273BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS273

Quant Time: Sep 09 01:33:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 08 06:08:11 2023
Response via : Initial Calibration