Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
Data File : BM035660.D
Acq On : 24 Jun 2022 13:23
Operator : CG/JU
Sample : PB145605BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS605

Quant Time: Jun 25 04:05:42 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :Yogesh Patel 06/28/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.909	152	3278	0.400	ng/ul	0.05
4) Naphthalene-d8	10.666	136	15967	0.400	ng/ul	0.02
9) Acenaphthene-d10	14.478	164	8193m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.242	188	13420	0.400	ng/ul	0.01
17) Chrysene-d12	21.418	240	11042	0.400	ng/ul	0.00
23) Perylene-d12	23.762	264	9587	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.268	96	4435	0.962	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.277	152	8136	0.343	ng/ul	0.03
18) Fluoranthene-d10	19.261	212	13339	0.360	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.298	88	11284m	2.457	ng/ul	
5) Naphthalene	10.716	128	16773	0.310	ng/ul	99
7) 2-Methylnaphthalene	12.349	142	8774	0.284	ng/ul	95
8) 1-Methylnaphthalene	12.536	142	8992	0.317	ng/ul	100
10) Acenaphthylene	14.214	152	14686	0.318	ng/ul	99
11) Acenaphthene	14.538	153	11120	0.325	ng/ul	99
12) Fluorene	15.556	166	11917	0.308	ng/ul	100
14) Pentachlorophenol	16.942	266	1570	0.610	ng/ul	99
15) Phenanthrene	17.284	178	16832	0.342	ng/ul	99
16) Anthracene	17.394	178	13364	0.310	ng/ul	98
19) Fluoranthene	19.289	202	18496	0.328	ng/ul	98
20) Pyrene	19.652	202	21788	0.368	ng/ul	99
21) Benzo(a)anthracene	21.406	228	12406	0.297	ng/ul	99
22) Chrysene	21.453	228	17946	0.361	ng/ul	99
24) Benzo(b)fluoranthene	23.052	252	15367	0.366	ng/ul	97
25) Benzo(k)fluoranthene	23.101	252	14688	0.337	ng/ul	98
26) Benzo(a)pyrene	23.674	252	16386	0.377	ng/ul	94
27) Indeno(1,2,3-cd)pyrene	26.236	276	18526	0.370	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.239	278	14983	0.366	ng/ul	95
29) Benzo(g,h,i)perylene	26.960	276	17390	0.387	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
Data File : BM035660.D
Acq On : 24 Jun 2022 13:23
Operator : CG/JU
Sample : PB145605BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Jun 25 04:05:42 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SLCS605

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :Yogesh Patel 06/28/2022