Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034922.D
Acq On : 04 May 2022 10:28
Operator : CG/JU
Sample : N2623-01DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: May 05 04:11:20 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFFJ1DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :Yogesh Patel 05/05/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.930	152	5633	0.400	ng/ul	0.00
4) Naphthalene-d8	10.726	136	15758	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.557	164	9098	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.297	188	17991	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.476	240	11466	0.400	ng/ul	# 0.00
23) Perylene-d12	23.858	264	9781	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.373	96	3870	0.621	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.316	152	884	0.040	ng/ul	0.00
18) Fluoranthene-d10	19.323	212	1729	0.048	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.776	128	1080	0.024	ng/ul	95
7) 2-Methylnaphthalene	12.393	142	899	0.030	ng/ul	100
8) 1-Methylnaphthalene	12.607	142	939	0.032	ng/ul	97
10) Acenaphthylene	14.280	152	3478	0.087	ng/ul	98
11) Acenaphthene	14.617	153	737	0.022	ng/ul	95
12) Fluorene	15.603	166	2731	0.072	ng/ul	99
15) Phenanthrene	17.339	178	22712	0.382	ng/ul	94
16) Anthracene	17.428	178	7770	0.147	ng/ul	94
19) Fluoranthene	19.350	202	31827	0.578	ng/ul	99
20) Pyrene	19.713	202	64588	1.168	ng/ul	99
21) Benzo(a)anthracene	21.458	228	19658	0.441	ng/ul	98
22) Chrysene	21.511	228	22326	0.469	ng/ul	99
24) Benzo(b)fluoranthene	23.136	252	15340	0.343	ng/ul	91
25) Benzo(k)fluoranthene	23.177	252	6271m	0.141	ng/ul	
26) Benzo(a)pyrene	23.752	252	16737	0.459	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	26.325	276	8955	0.175	ng/ul#	83
28) Dibenzo(a,h)anthracene	26.339	278	4091	0.098	ng/ul#	80
29) Benzo(g,h,i)perylene	27.083	276	9691	0.219	ng/ul#	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034922.D
Acq On : 04 May 2022 10:28
Operator : CG/JU
Sample : N2623-01DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: May 05 04:11:20 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFFJ1DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :Yogesh Patel 05/05/2022