Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039007.D
Acq On : 14 Mar 2023 10:50
Operator : CG/JU
Sample : 01784-20DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 15 01:04:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 13 16:25:27 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCAE9DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/14/2023
Supervised By :Jagrut Upadhyay 03/15/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	414819	20.000	ng/ul	0.00
20) Naphthalene-d8	10.798	136	1929758	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.622	164	1271311	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	2750666	20.000	ng/ul	0.00
79) Chrysene-d12	21.551	240	2182139	20.000	ng/ul	0.00
88) Perylene-d12	24.003	264	2066771	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.134	99	41117	1.030	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.310	67	167209	6.479	ng/ul	0.00
11) 2-Chlorophenol-d4	7.510	132	133334	4.485	ng/ul	0.00
15) 4-Methylphenol-d8	8.687	113	84116	2.693	ng/ul	-0.01
21) Nitrobenzene-d5	9.152	128	97831	6.064	ng/ul	0.00
24) 2-Nitrophenol-d4	9.875	143	88801	5.463	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	152445	5.123	ng/ul	0.00
31) 4-Chloroaniline-d4	10.934	131	154198m	3.204	ng/ul	0.00
46) Dimethylphthalate-d6	14.034	166	677978	7.041	ng/ul	0.00
49) Acenaphthylene-d8	14.316	160	679686	6.078	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143	12498	0.623	ng/ul	-0.01
60) Fluorene-d10	15.616	176	589274	7.014	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	65777	3.776	ng/ul	0.00
73) Anthracene-d10	17.469	188	948912	7.155	ng/ul	0.00
81) Pyrene-d10	19.757	212	1019705	7.981	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.839	264	735628	6.933	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.851	128	16541446	151.511	ng/ul#	94
36) 2-Methylnaphthalene	12.451	142	841495	11.876	ng/ul	99
37) 1-Methylnaphthalene	12.675	142	1316482	18.495	ng/ul	100
43) 1,1'-Biphenyl	13.457	154	625071	6.187	ng/ul	99
52) Acenaphthene	14.686	153	2377024	27.550	ng/ul	100
56) Dibenzofuran	15.022	168	1993866	16.835	ng/ul	100
61) Fluorene	15.669	166	1217324	12.382	ng/ul	99
71) Pentachlorophenol	17.016	266	23327	1.128	ng/ul	94
72) Phenanthrene	17.410	178	1071298	6.858	ng/ul	100
77) Carbazole	17.774	167	3889573	27.320	ng/ul	99

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039007.D
Acq On : 14 Mar 2023 10:50
Operator : CG/JU
Sample : 01784-20DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 15 01:04:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 13 16:25:27 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCAE9DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/14/2023
Supervised By :Jagrut Upadhyay 03/15/2023