

Initial Calibration Report - GCTQ#1

Method Path D:\MassHunter\GCMS\1\quant methods
 Method File tq22m1227.m
 Batch Name D:\MassHunter\GCMS\1\data\27dec22a\QuantResults\tq22m1227a.batch.bin
 Last Calib Update 1/3/2023 2:39:10 PM

Level Name	Calibration Files	Acq. Date-Time	Level Last Update Time
L2	D:\MassHunter\GCMS\1\data\27dec22a\tq122714.D	12/27/2022 2:36:12 PM	1/3/2023 2:39:10 PM
L3	D:\MassHunter\GCMS\1\data\27dec22a\tq122715.D	12/27/2022 2:59:36 PM	1/3/2023 2:39:10 PM
L4	D:\MassHunter\GCMS\1\data\27dec22a\tq122716.D	12/27/2022 3:22:59 PM	1/3/2023 2:39:10 PM
L5	D:\MassHunter\GCMS\1\data\27dec22a\tq122717.D	12/27/2022 3:46:22 PM	1/3/2023 2:39:10 PM
L6	D:\MassHunter\GCMS\1\data\27dec22a\tq122718.D	12/27/2022 4:09:44 PM	1/3/2023 2:39:10 PM
L7	D:\MassHunter\GCMS\1\data\27dec22a\tq122719.D	12/27/2022 4:33:08 PM	1/3/2023 2:39:10 PM

Compound	Curve Fit	L2	L3	L4	L5	L6	L7	Avg RF	%RSD
I 6:2 FTOH-C13									
T PFBA	Avg RF	4.3762	3.1485	3.5797	2.8885	3.0834	3.0295	3.3510	16.525
T PFPeA	Avg RF	2.9794	2.9408	3.0208	2.9068	2.9168	3.0734	2.9730	2.179
T PFHxA	Avg RF	1.3523	1.3569	1.4087	1.3694	1.3850	1.4339	1.3844	2.296
T PFHpA	Avg RF	0.9787	0.9241	0.9686	0.9146	0.9221	0.9562	0.9441	2.879
T PFOA	Avg RF	0.7421	0.5739	0.5934	0.5806	0.5533	0.5780	0.6035	11.454
T 4:2 FTOH	Avg RF	0.4062	0.5190	0.4855	0.4520	0.4789	0.4822	0.4706	8.095
T 5:2sFTOH	Avg RF	0.2279	0.2512	0.2335	0.2327	0.2366	0.2401	0.2370	3.403
T 7:2sFTOH	Avg RF	0.4620	0.5477	0.5258	0.5049	0.5247	0.5167	0.5136	5.628
T 6:2 FTOH	Avg RF	1.1097	0.8454	0.8903	0.8315	0.8799	0.9370	0.9156	11.144
S 8:2 FTOH-C13	Avg RF	0.4059	0.3851	0.3687	0.3671	0.4088	0.4015	0.3895	4.788
T 8:2 FTOH	Avg RF	0.2073	0.2554	0.2883	0.2478	0.2782	0.2801	0.2595	11.537
T 10:2 FTOH	Avg RF	0.1312	0.1134	0.1060	0.0928	0.1066	0.1041	0.1090	11.714
T 12:2 FTOH	Avg RF	0.5026	0.4042	0.4072	0.3496	0.4264	0.4187	0.4181	11.823
T NMeFOSA	Avg RF	1.6331	1.5669	1.7479	1.4173	1.6897	1.4997	1.5924	7.702
T NetFOSA	Avg RF	1.4520	1.4391	1.5867	1.2796	1.5223	1.3689	1.4414	7.549

(RedFont and #) = Outlier Flag; (I) = Internal Standard; (T) = Target; (S) = Surrogate; (M) = Matrix Spike