

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101024\
 Data File : FG014391.D
 Signal(s) : FID1A.ch
 Acq On : 10 Oct 2024 14:43
 Operator : YP\AJ
 Sample : P4368-10
 Misc : 1 PPM WATER LOD
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 LOD-MDL-WATER-04-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :Ankita Jodhani 10/11/2024

Integration File: autoint1.e
 Quant Time: Oct 11 02:16:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100224.M
 Quant Title :
 QLast Update : Thu Oct 03 05:57:06 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.916	1700946	13.736 ug/ml
Target Compounds			
1) N-OCTANE	1.941	167795	1.332 ug/ml
2) N-DECANE	4.433	167234	1.420 ug/ml
3) N-DODECANE	6.606	129654	1.108 ug/ml
4) N-TETRADECANE	8.486	154656	1.274 ug/mlm
5) N-HEXADECANE	10.070	169274	1.330 ug/ml
6) N-OCTADECANE	11.503	186769	1.397 ug/ml
7) N-EICOSANE	12.811	205700	1.480 ug/mlm
8) N-DOCOSANE	14.011	204730	1.493 ug/mlm
10) N-TETRACOSANE	15.121	224768	1.631 ug/ml
11) N-HEXACOSANE	16.149	213489	1.544 ug/ml
12) N-OCTACOSANE	17.099	227898	1.663 ug/ml
13) N-TRIACONTANE	17.986	257652	1.858 ug/ml
14) N-DOTRIACONTANE	18.820	266471	1.955 ug/ml
15) N-TETRATRIACONTANE	19.607	236160	1.794 ug/ml
16) N-HEXATRIACONTANE	20.349	183170	1.431 ug/mlm
17) N-OCTATRIACONTANE	21.082	149670	1.308 ug/mlm
18) N-TETRACONTANE	21.970	139852	1.303 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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