

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101124\
 Data File : FE050597.D
 Signal(s) : FID1B.ch
 Acq On : 10 Oct 2024 18:29
 Operator : YP\AJ
 Sample : P4368-10
 Misc : 2.5PPM WATER LOD
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_E
 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 03:21:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101124.M
 Quant Title :
 QLast Update : Thu Oct 10 13:46:49 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...	14.945	2248296	16.134 ug/ml
Target Compounds			
1) N-OCTANE	1.993	339689	2.268 ug/ml
2) N-DECANE	4.504	334329	2.161 ug/ml
3) N-DODECANE	6.671	335064	2.160 ug/ml
4) N-TETRADECANE	8.498	332678	2.117 ug/ml
5) N-HEXADECANE	10.103	342514	2.179 ug/ml
6) N-OCTADECANE	11.544	376264	2.346 ug/ml
7) N-EICOSANE	12.850	383597	2.372 ug/ml
8) N-DOCOSANE	14.046	384412	2.452 ug/ml
10) N-TETRACOSANE	15.146	391134	2.493 ug/ml
11) N-HEXACOSANE	16.167	388804	2.466 ug/ml
12) N-OCTACOSANE	17.114	399437	2.500 ug/ml
13) N-TRIACONTANE	18.001	410012	2.435 ug/ml
14) N-DOTRIACONTANE	18.831	364722	2.098 ug/ml
15) N-TETRATRIACONTANE	19.615	270516	1.527 ug/ml
16) N-HEXATRIACONTANE	20.354	189715	1.109 ug/ml
17) N-OCTATRIACONTANE	21.079	165260	0.981 ug/ml
18) N-TETRACONTANE	21.963	157489	1.023 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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