

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101124\
 Data File : FE050596.D
 Signal(s) : FID1B.ch
 Acq On : 10 Oct 2024 17:59
 Operator : YP\AJ
 Sample : P4368-10
 Misc : 1 PPM WATER LOD
 ALS Vial : 26 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 03:20:52 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...	14.942	2316114	16.621 ug/ml
Target Compounds			
1) N-OCTANE	1.991	122967	0.821 ug/ml
2) N-DECANE	4.500	123620	0.799 ug/ml
3) N-DODECANE	6.668	123507	0.796 ug/mlm
4) N-TETRADECANE	8.495	132958	0.846 ug/mlm
5) N-HEXADECANE	10.102	143977	0.916 ug/mlm
6) N-OCTADECANE	11.542	158258	0.987 ug/mlm
7) N-EICOSANE	12.848	151899	0.939 ug/ml
8) N-DOCOSANE	14.043	153788	0.981 ug/ml
10) N-TETRACOSANE	15.145	158242	1.009 ug/ml
11) N-HEXACOSANE	16.165	153658	0.975 ug/ml
12) N-OCTACOSANE	17.113	159749	1.000 ug/ml
13) N-TRIACONTANE	17.998	171617	1.019 ug/ml
14) N-DOTRIACONTANE	18.830	153842	0.885 ug/ml
15) N-TETRATRIACONTANE	19.613	121820	0.688 ug/ml
16) N-HEXATRIACONTANE	20.353	92026	0.538 ug/ml
17) N-OCTATRIACONTANE	21.078	78947	0.469 ug/mlm
18) N-TETRACONTANE	21.958	102112	0.663 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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