

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101124\
 Data File : FE050606.D
 Signal(s) : FID1B.ch
 Acq On : 11 Oct 2024 00:00
 Operator : YP\AJ
 Sample : P4368-01
 Misc : 1 PPM SOIL LOD
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 LOD-MDL-SOIL-01-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 03:56:55 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...	14.941	2327966	16.706 ug/ml
Target Compounds			
2) N-DECANE	4.499	135190	0.874 ug/ml
3) N-DODECANE	6.668	142447	0.918 ug/mlm
4) N-TETRADECANE	8.496	138902	0.884 ug/mlm
5) N-HEXADECANE	10.102	157026	0.999 ug/mlm
6) N-OCTADECANE	11.541	151623	0.946 ug/ml
7) N-EICOSANE	12.847	154398	0.955 ug/ml
8) N-DOCOSANE	14.043	157595	1.005 ug/ml
10) N-TETRACOSANE	15.143	164886	1.051 ug/ml
11) N-HEXACOSANE	16.165	160592	1.019 ug/ml
12) N-OCTACOSANE	17.112	165117	1.034 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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