

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101124\
 Data File : FE050593.D
 Signal(s) : FID1B.ch
 Acq On : 10 Oct 2024 16:28
 Operator : YP\AJ
 Sample : P4368-04
 Misc : 1 PPM SOIL LOD
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 LOD-MDL-SOIL-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 03:20:19 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	2376315	17.053 ug/ml
Target Compounds			
1) N-OCTANE	1.991	115694	0.773 ug/ml
2) N-DECANE	4.500	134365	0.869 ug/mlm
3) N-DODECANE	6.668	133273	0.859 ug/mlm
4) N-TETRADECANE	8.496	139914	0.890 ug/mlm
5) N-HEXADECANE	10.104	151372	0.963 ug/mlm
6) N-OCTADECANE	11.542	161386	1.006 ug/mlm
7) N-EICOSANE	12.847	163980	1.014 ug/mlm
8) N-DOCOSANE	14.043	157794	1.006 ug/ml
10) N-TETRACOSANE	15.144	161022	1.026 ug/ml
11) N-HEXACOSANE	16.166	160286	1.017 ug/ml
12) N-OCTACOSANE	17.114	165127	1.034 ug/ml
13) N-TRIACONTANE	17.999	173196	1.029 ug/ml
14) N-DOTRIACONTANE	18.831	160591	0.924 ug/ml
15) N-TETRATRIACONTANE	19.613	129141	0.729 ug/ml
16) N-HEXATRIACONTANE	20.352	94104	0.550 ug/ml
17) N-OCTATRIACONTANE	21.078	104876	0.623 ug/mlm
18) N-TETRACONTANE	21.960	103998	0.675 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101124\
Data File : FE050593.D
Signal(s) : FID1B.ch
Acq On : 10 Oct 2024 16:28
Operator : YP\AJ
Sample : P4368-04
Misc : 1 PPM SOIL LOD
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
LOD-MDL-SOIL-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 03:20:19 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

