

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012325\
 Data File : FF015296.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jan 2025 01:09
 Operator : YP\AJ
 Sample : Q1168-04
 Misc : 2.5 PPM SOIL LOD
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 LOD-MDL-SOIL-04-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/24/2025
 Supervised By :Ankita Jodhani 01/27/2025

Integration File: autoint1.e
 Quant Time: Jan 24 05:06:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011425.M
 Quant Title :
 QLast Update : Tue Jan 14 11:12:55 2025
 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...	15.021	1991487	15.209 ug/ml
Target Compounds			
1) N-OCTANE	2.037	296162	2.225 ug/ml
2) N-DECANE	4.568	320984	2.409 ug/ml
3) N-DODECANE	6.733	313801	2.294 ug/ml
4) N-TETRADECANE	8.559	300212	2.299 ug/ml
5) N-HEXADECANE	10.167	293272	2.184 ug/ml
6) N-OCTADECANE	11.608	297457	2.026 ug/ml
7) N-EICOSANE	12.919	302261	2.067 ug/ml
8) N-DOCOSANE	14.119	296489	2.048 ug/ml
10) N-TETRACOSANE	15.224	296789	2.050 ug/ml
11) N-HEXACOSANE	16.248	286226	2.031 ug/ml
12) N-OCTACOSANE	17.197	285287	2.082 ug/ml
13) N-TRIACONTANE	18.086	296178	2.227 ug/ml
14) N-DOTRIACONTANE	18.919	297620	2.343 ug/ml
15) N-TETRATRIACONTANE	19.705	260237	2.348 ug/ml
16) N-HEXATRIACONTANE	20.447	208165	2.303 ug/ml
17) N-OCTATRIACONTANE	21.186	184123	2.278 ug/ml
18) N-TETRACONTANE	22.102	185723	2.448 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012325\
Data File : FF015296.D
Signal(s) : FID2B.ch
Acq On : 24 Jan 2025 01:09
Operator : YP\AJ
Sample : Q1168-04
Misc : 2.5 PPM SOIL LOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
LOD-MDL-SOIL-04-QT1-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Ankita Jodhani 01/27/2025

Integration File: autoint1.e
Quant Time: Jan 24 05:06:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011425.M
Quant Title :
QLast Update : Tue Jan 14 11:12:55 2025
Response via : Initial Calibration
Integrator: ChemStation

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

