

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073124\
 Data File : FF014336.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2024 18:16
 Operator : YP\AJ
 Sample : P3390-04
 Misc : 2.5 PPM SOIL LOD
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 LOD-MDL-SOIL-04-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :Ankita Jodhani 08/01/2024

Integration File: autoint1.e
 Quant Time: Aug 01 02:21:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072324.M
 Quant Title :
 QLast Update : Tue Jul 23 14:43:21 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...	14.917	1536613	12.320 ug/ml
Target Compounds			
1) N-OCTANE	1.959	293241	2.326 ug/ml
2) N-DECANE	4.469	293943	2.268 ug/ml
3) N-DODECANE	6.635	265213	1.994 ug/ml
4) N-TETRADECANE	8.463	246861	1.898 ug/ml
5) N-HEXADECANE	10.070	234329	1.805 ug/ml
6) N-OCTADECANE	11.511	270337	1.967 ug/ml
7) N-EICOSANE	12.820	287912	2.112 ug/ml
8) N-DOCOSANE	14.018	290386	2.162 ug/ml
10) N-TETRACOSANE	15.121	298879	2.247 ug/ml
11) N-HEXACOSANE	16.146	277540	2.160 ug/ml
12) N-OCTACOSANE	17.098	270579	2.155 ug/ml
13) N-TRIACONTANE	17.986	276323	2.264 ug/ml
14) N-DOTRIACONTANE	18.819	243767	2.078 ug/ml
15) N-TETRATRIACONTANE	19.604	196231	2.061 ug/ml
16) N-HEXATRIACONTANE	20.347	149045	2.003 ug/ml
17) N-OCTATRIACONTANE	21.073	85786	1.271 ug/ml
18) N-TETRACONTANE	21.975	78212	1.243 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073124\
 Data File : FF014336.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2024 18:16
 Operator : YP\AJ
 Sample : P3390-04
 Misc : 2.5 PPM SOIL LOD
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_F
ClientSampleId :
 LOD-MDL-SOIL-04-QT3-2024

**Manual Integrations
 APPROVED**

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :Ankita Jodhani 08/01/2024

Integration File: autoint1.e
 Quant Time: Aug 01 02:21:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072324.M
 Quant Title :
 QLast Update : Tue Jul 23 14:43:21 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

