

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112125\
 Data File : FG016983.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2025 22:56
 Operator : YP\AJ
 Sample : Q3530-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 LOD-MDL-SOIL-04-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/26/2025
 Supervised By :mohammad ahmed 11/27/2025

Integration File: autoint1.e
 Quant Time: Nov 26 05:03:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102925.M
 Quant Title :
 QLast Update : Wed Oct 29 12:18:34 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...	15.141	1710501	15.900 ug/ml
Target Compounds			
1) N-OCTANE	2.085	101225	0.854 ug/ml
2) N-DECANE	4.619	81099	0.702 ug/ml
3) N-DODECANE	6.806	35372	0.303 ug/ml
4) N-TETRADECANE	8.677	26588	0.233 ug/mlm
5) N-HEXADECANE	10.276	40042	0.349 ug/mlm
6) N-OCTADECANE	11.723	68012	0.559 ug/ml
7) N-EICOSANE	13.036	90873	0.722 ug/ml
8) N-DOCOSANE	14.238	98250	0.798 ug/ml
10) N-TETRACOSANE	15.348	122716	1.004 ug/ml
11) N-HEXACOSANE	16.386	84706	0.717 ug/ml
12) N-OCTACOSANE	17.341	92720	0.784 ug/ml
13) N-TRIACONTANE	18.231	104158	0.886 ug/ml
14) N-DOTRIACONTANE	19.068	126256	1.113 ug/ml
15) N-TETRATRIACONTANE	19.856	116766	1.104 ug/ml
16) N-HEXATRIACONTANE	20.599	117640	1.244 ug/ml
17) N-OCTATRIACONTANE	21.376	92150	1.143 ug/ml
18) N-TETRACONTANE	22.363	86884	1.242 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112125\
Data File : FG016983.D
Signal(s) : FID1A.ch
Acq On : 21 Nov 2025 22:56
Operator : YP\AJ
Sample : Q3530-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
LOD-MDL-SOIL-04-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/26/2025
Supervised By :mohammad ahmed 11/27/2025

Integration File: autoint1.e
Quant Time: Nov 26 05:03:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102925.M
Quant Title :
QLast Update : Wed Oct 29 12:18:34 2025
Response via : Initial Calibration
Integrator: ChemStation

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

