

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061125\
 Data File : FG016056.D
 Signal(s) : FID1A.ch
 Acq On : 11 Jun 2025 18:10
 Operator : YP\AJ
 Sample : Q2126-06
 Misc : 1 PPM SOIL MDL
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 MDL-SOIL-06-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/12/2025
 Supervised By :mohammad ahmed 06/13/2025

Integration File: autoint1.e
 Quant Time: Jun 12 02:15:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
 Quant Title :
 QLast Update : Thu May 22 06:20:25 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...	14.966	2136468	17.432 ug/ml
Target Compounds			
1) N-OCTANE	1.953	91069	0.775 ug/ml
2) N-DECANE	4.475	87874	0.748 ug/mlm
3) N-DODECANE	6.662	92138	0.759 ug/mlm
4) N-TETRADECANE	8.510	111442	0.873 ug/mlm
5) N-HEXADECANE	10.114	104936	0.788 ug/mlm
6) N-OCTADECANE	11.557	109977	0.797 ug/mlm
7) N-EICOSANE	12.868	118620	0.840 ug/ml
8) N-DOCOSANE	14.067	125704	0.915 ug/mlm
10) N-TETRACOSANE	15.172	131006	0.953 ug/ml
11) N-HEXACOSANE	16.197	127133	0.936 ug/ml
12) N-OCTACOSANE	17.150	148047	1.098 ug/ml
13) N-TRIACONTANE	18.040	179689	1.317 ug/mlm
14) N-DOTRIACONTANE	18.872	194733	1.454 ug/mlm
15) N-TETRATRIACONTANE	19.658	158871	1.310 ug/mlm
16) N-HEXATRIACONTANE	20.399	120168	1.125 ug/ml
17) N-OCTATRIACONTANE	21.135	96028	1.001 ug/ml
18) N-TETRACONTANE	22.043	80061	0.910 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061125\
Data File : FG016056.D
Signal(s) : FID1A.ch
Acq On : 11 Jun 2025 18:10
Operator : YP\AJ
Sample : Q2126-06
Misc : 1 PPM SOIL MDL
ALS Vial : 72 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
MDL-SOIL-06-QT2-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/12/2025
Supervised By :mohammad ahmed 06/13/2025

Integration File: autoint1.e
Quant Time: Jun 12 02:15:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
Quant Title :
QLast Update : Thu May 22 06:20:25 2025
Response via : Initial Calibration
Integrator: ChemStation

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

