

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082525\
 Data File : FG016374.D
 Signal(s) : FID1A.ch
 Acq On : 25 Aug 2025 16:06
 Operator : YP\AJ
 Sample : Q2893-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 LOD-MDL-WATER-04-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/26/2025
 Supervised By :mohammad ahmed 08/27/2025

Integration File: autoint1.e
 Quant Time: Aug 26 07:17:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
 Quant Title :
 QLast Update : Tue Aug 05 12:47:26 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...	15.202	1758219	18.454 ug/ml
Target Compounds			
1) N-OCTANE	2.117	111721	1.053 ug/ml
2) N-DECANE	4.665	121506	1.124 ug/ml
3) N-DODECANE	6.848	120203	1.106 ug/ml
4) N-TETRADECANE	8.690	127436	1.166 ug/ml
5) N-HEXADECANE	10.312	119399	1.098 ug/ml
6) N-OCTADECANE	11.765	125447	1.134 ug/ml
7) N-EICOSANE	13.085	125504	1.110 ug/ml
8) N-DOCOSANE	14.294	119904	1.091 ug/ml
10) N-TETRACOSANE	15.406	124895	1.140 ug/ml
11) N-HEXACOSANE	16.435	134099	1.254 ug/ml
12) N-OCTACOSANE	17.393	222795	2.068 ug/mlm
13) N-TRIACONTANE	18.288	265821	2.440 ug/mlm
14) N-DOTRIACONTANE	19.125	196655	1.867 ug/mlm
15) N-TETRATRIACONTANE	19.914	115745	1.215 ug/mlm
16) N-HEXATRIACONTANE	20.660	98704	1.321 ug/ml
17) N-OCTATRIACONTANE	21.453	43036	0.718 ug/ml
18) N-TETRACONTANE	22.459	59577	1.417 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082525\
Data File : FG016374.D
Signal(s) : FID1A.ch
Acq On : 25 Aug 2025 16:06
Operator : YP\AJ
Sample : Q2893-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
LOD-MDL-WATER-04-QT3-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2025
Supervised By :mohammad ahmed 08/27/2025

Integration File: autoint1.e
Quant Time: Aug 26 07:17:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
Quant Title :
QLast Update : Tue Aug 05 12:47:26 2025
Response via : Initial Calibration
Integrator: ChemStation

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

