

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082525\
 Data File : FF016214.D
 Signal(s) : FID2B.ch
 Acq On : 26 Aug 2025 00:00
 Operator : YP\AJ
 Sample : Q2893-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_F
 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 04:27:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF080625.M
 Quant Title :
 QLast Update : Wed Aug 06 13:50:48 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...	15.079	2216382	19.856 ug/ml
Target Compounds			
1) N-OCTANE	2.061	122815	1.080 ug/ml
2) N-DECANE	4.598	131751	1.132 ug/ml
3) N-DODECANE	6.775	129608	1.097 ug/ml
4) N-TETRADECANE	8.609	139550	1.154 ug/ml
5) N-HEXADECANE	10.219	140637	1.157 ug/ml
6) N-OCTADECANE	11.664	150453	1.202 ug/ml
7) N-EICOSANE	12.976	154399	1.193 ug/ml
8) N-DOCOSANE	14.176	152742	1.208 ug/mlm
10) N-TETRACOSANE	15.282	157601	1.244 ug/ml
11) N-HEXACOSANE	16.305	150004	1.212 ug/ml
12) N-OCTACOSANE	17.257	160346	1.281 ug/ml
13) N-TRIACONTANE	18.147	177007	1.386 ug/ml
14) N-DOTRIACONTANE	18.982	181904	1.462 ug/ml
15) N-TETRATRIACONTANE	19.768	152266	1.360 ug/ml
16) N-HEXATRIACONTANE	20.510	119217	1.296 ug/ml
17) N-OCTATRIACONTANE	21.270	101065	1.323 ug/ml
18) N-TETRACONTANE	22.222	83060	1.264 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082525\
Data File : FF016214.D
Signal(s) : FID2B.ch
Acq On : 26 Aug 2025 00:00
Operator : YP\AJ
Sample : Q2893-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_F
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 04:27:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF080625.M
Quant Title :
QLast Update : Wed Aug 06 13:50:48 2025
Response via : Initial Calibration
Integrator: ChemStation

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

