

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082625\
 Data File : FF016226.D
 Signal(s) : FID2B.ch
 Acq On : 26 Aug 2025 13:06
 Operator : YP\AJ
 Sample : Q2893-10
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/27/2025
 Supervised By :mohammad ahmed 08/28/2025

Integration File: autoint1.e
 Quant Time: Aug 26 13:16:33 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...	15.078	2267505	20.314 ug/ml
Target Compounds			
1) N-OCTANE	2.062	125845	1.106 ug/ml
2) N-DECANE	4.597	133009	1.142 ug/ml
3) N-DODECANE	6.774	129970	1.100 ug/ml
4) N-TETRADECANE	8.608	140368	1.161 ug/ml
5) N-HEXADECANE	10.218	140440	1.155 ug/ml
6) N-OCTADECANE	11.662	153142	1.224 ug/ml
7) N-EICOSANE	12.974	155208	1.199 ug/ml
8) N-DOCOSANE	14.175	156240	1.236 ug/ml
10) N-TETRACOSANE	15.281	164873	1.301 ug/mlm
11) N-HEXACOSANE	16.305	157134	1.269 ug/ml
12) N-OCTACOSANE	17.257	169229	1.352 ug/ml
13) N-TRIACONTANE	18.148	191838	1.502 ug/ml
14) N-DOTRIACONTANE	18.983	209071	1.680 ug/ml
15) N-TETRATRIACONTANE	19.768	165276	1.477 ug/ml
16) N-HEXATRIACONTANE	20.509	124411	1.352 ug/ml
17) N-OCTATRIACONTANE	21.270	107137	1.402 ug/ml
18) N-TETRACONTANE	22.224	80797	1.230 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082625\
Data File : FF016226.D
Signal(s) : FID2B.ch
Acq On : 26 Aug 2025 13:06
Operator : YP\AJ
Sample : Q2893-10
Misc :
ALS Vial : 66 Sample Multiplier: 1

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

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/27/2025
Supervised By :mohammad ahmed 08/28/2025

Integration File: autoint1.e
Quant Time: Aug 26 13:16:33 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

