

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061125\
 Data File : FF015950.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jun 2025 14:43
 Operator : YP\AJ
 Sample : Q2126-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 MDL-WATER-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 11 15:28:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052125.M
 Quant Title :
 QLast Update : Wed May 21 12:32:51 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...	15.021	5013660	41.050 ug/ml
Target Compounds			
1) N-OCTANE	2.115f	73224	0.601 ug/mlm
2) N-DECANE	4.972f	34502	0.291 ug/mlm
3) N-DODECANE	7.041f	76503	0.608 ug/mlm
4) N-TETRADECANE	8.731f	84252	0.671 ug/mlm
5) N-HEXADECANE	10.256f	90940	0.693 ug/mlm
6) N-OCTADECANE	11.655	170920	1.244 ug/ml
7) N-EICOSANE	12.945	219180	1.540 ug/mlm
8) N-DOCOSANE	14.130	290626	2.092 ug/ml
10) N-TETRACOSANE	15.231	326478	2.342 ug/ml
11) N-HEXACOSANE	16.253	327717	2.363 ug/ml
12) N-OCTACOSANE	17.200	391777	2.850 ug/mlm
13) N-TRIACONTANE	18.086	538444	3.868 ug/mlm
14) N-DOTRIACONTANE	18.917	364923	2.703 ug/mlm
15) N-TETRATRIACONTANE	19.703	474488	3.847 ug/mlm
16) N-HEXATRIACONTANE	20.443	244500	2.251 ug/mlm
17) N-OCTATRIACONTANE	21.182	203780	2.147 ug/mlm
18) N-TETRACONTANE	22.113	149183	1.756 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061125\
Data File : FF015950.D
Signal(s) : FID2B.ch
Acq On : 11 Jun 2025 14:43
Operator : YP\AJ
Sample : Q2126-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
MDL-WATER-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 11 15:28:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052125.M
Quant Title :
QLast Update : Wed May 21 12:32:51 2025
Response via : Initial Calibration
Integrator: ChemStation

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

