

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102425\
 Data File : FG016832.D
 Signal(s) : FID1A.ch
 Acq On : 24 Oct 2025 17:57
 Operator : YP\AJ
 Sample : Q3410-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 WASTEMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/27/2025
 Supervised By :mohammad ahmed 10/28/2025

Integration File: Sample.e
 Quant Time: Oct 24 23:32:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100225.M
 Quant Title :
 QLast Update : Fri Oct 03 07:26:13 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...	15.149	1334731	10.877 ug/ml
Target Compounds			
1) N-OCTANE	2.087	1825265	14.157 ug/ml
2) N-DECANE	4.625	2092582	16.088 ug/ml
3) N-DODECANE	6.807	2173718	16.530 ug/ml
4) N-TETRADECANE	8.647	2023899	15.332 ug/ml
5) N-HEXADECANE	10.264	2163284	16.208 ug/ml
6) N-OCTADECANE	11.718	2299645	16.425 ug/ml
7) N-EICOSANE	13.038	2503192	17.639 ug/ml
8) N-DOCOSANE	14.245	2468706	17.813 ug/ml
10) N-TETRACOSANE	15.350	4198486	30.355 ug/ml
11) N-HEXACOSANE	16.384	2461635	18.001 ug/ml
12) N-OCTACOSANE	17.340	2589927	19.134 ug/mlm
13) N-TRIACONTANE	18.235	2461473	18.254 ug/ml
14) N-DOTRIACONTANE	19.070	2525283	19.968 ug/mlm
15) N-TETRATRIACONTANE	19.861	2886888	27.225 ug/mlm
16) N-HEXATRIACONTANE	20.604	2998865	35.926 ug/mlm
17) N-OCTATRIACONTANE	21.382	2671685	38.532 ug/mlm
18) N-TETRACONTANE	22.367	2501257	41.890 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102425\
Data File : FG016832.D
Signal(s) : FID1A.ch
Acq On : 24 Oct 2025 17:57
Operator : YP\AJ
Sample : Q3410-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
WASTEMS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/27/2025
Supervised By :mohammad ahmed 10/28/2025

Integration File: Sample.e
Quant Time: Oct 24 23:32:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100225.M
Quant Title :
QLast Update : Fri Oct 03 07:26:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

