

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090425\
 Data File : FG016549.D
 Signal(s) : FID1A.ch
 Acq On : 04 Sep 2025 16:15
 Operator : YP\AJ
 Sample : Q2998-01MS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 AU-05-082925MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File: Sample.e
 Quant Time: Sep 05 03:48:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
 Quant Title :
 QLast Update : Thu Sep 04 10:24:25 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...	15.183	1083490	11.372 ug/mlm
Target Compounds			
1) N-OCTANE	2.103	1760418	16.589 ug/ml
2) N-DECANE	4.649	2039418	18.872 ug/ml
3) N-DODECANE	6.832	2201640	20.258 ug/mlm
4) N-TETRADECANE	8.674	2714969	24.831 ug/mlm
5) N-HEXADECANE	10.294	3355759	30.872 ug/mlm
6) N-OCTADECANE	11.749	3614680	32.678 ug/mlm
7) N-EICOSANE	13.069	3757247	33.242 ug/ml
8) N-DOCOSANE	14.277	2883214	26.245 ug/ml
10) N-TETRACOSANE	15.383	4029450	36.775 ug/ml
11) N-HEXACOSANE	16.419	2209360	20.658 ug/mlm
12) N-OCTACOSANE	17.379	3155004	29.286 ug/ml
13) N-TRIACONTANE	18.275	2559464	23.490 ug/mlm
14) N-DOTRIACONTANE	19.115	2261078	21.466 ug/mlm
15) N-TETRATRIACONTANE	19.907	1936244	20.320 ug/ml
16) N-HEXATRIACONTANE	20.656	1632106	21.843 ug/mlm
17) N-OCTATRIACONTANE	21.449	1518384	25.324 ug/ml
18) N-TETRACONTANE	22.467	1661872	39.538 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090425\
Data File : FG016549.D
Signal(s) : FID1A.ch
Acq On : 04 Sep 2025 16:15
Operator : YP\AJ
Sample : Q2998-01MS
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
AU-05-082925MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2025
Supervised By :mohammad ahmed 09/08/2025

Integration File: Sample.e
Quant Time: Sep 05 03:48:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
Quant Title :
QLast Update : Thu Sep 04 10:24:25 2025
Response via : Initial Calibration
Integrator: ChemStation

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

