

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120925AL\
 Data File : FG017144.D
 Signal(s) : FID1A.ch
 Acq On : 09 Dec 2025 14:29
 Operator : YP\AJ
 Sample : Q3530-07
 Misc : 4PPM WATER LOD
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2025

Integration File: autoint1.e
 Quant Time: Dec 10 01:26:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 112625.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 01 08:54:45 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
12) S 1-chlorooctadecane (S...	13.470	3692419	31.834 ug/ml
Spiked Amount 50.000		Recovery =	63.67%
Target Compounds			
1) T n-Nonane (C9)	3.354	249467	2.033 ug/ml
2) T n-Decane (C10)	4.613	319131	2.561 ug/ml
4) T n-Dodecane (C12)	6.793	389010	3.065 ug/ml
6) T n-Tetradecane (C14)	8.632	389205	3.116 ug/ml
7) T n-Hexadecane (C16)	10.250	355918	2.769 ug/ml
8) T n-Octadecane (C18)	11.702	416414	3.067 ug/ml
10) T n-Eicosane (C20)	13.019	482104	3.523 ug/ml
11) T n-Heneicosane (C21)	13.635	428902	3.162 ug/ml
13) T n-Docosane (C22)	14.226	446738	3.254 ug/ml
14) T n-Tetracosane (C24)	15.338	401559	2.838 ug/ml
15) T n-Hexacosane (C26)	16.366	413940	2.981 ug/ml
16) T n-Octacosane (C28)	17.322	406636	2.903 ug/ml
17) T n-Tricontane (C30)	18.215	436586	2.940 ug/ml
18) T n-Dotriacontane (C32)	19.054	449059	2.998 ug/ml
19) T n-Tetratriacontane (C34)	19.843	422109	3.216 ug/ml
20) T n-Hexatriacontane (C36)	20.587	390939	3.713 ug/ml
21) T n-Octatriacontane (C38)	21.360	353291	3.858 ug/ml
22) T n-Tetracontane (C40)	22.335	331660	4.068 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120925AL\
Data File : FG017144.D
Signal(s) : FID1A.ch
Acq On : 09 Dec 2025 14:29
Operator : YP\AJ
Sample : Q3530-07
Misc : 4PPM WATER LOD
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Integration File: autoint1.e
Quant Time: Dec 10 01:26:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 112625.M
Quant Title : GC Extractables
QLast Update : Mon Dec 01 08:54:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

