

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082925AL\
 Data File : FF016275.D
 Signal(s) : FID2B.ch
 Acq On : 29 Aug 2025 10:16
 Operator : YP\AJ
 Sample : Q2893-01
 Misc : 4 PPM SOIL LOD
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 30 01:46:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 082825.M
 Quant Title : GC Extractables
 Qlast Update : Fri Aug 29 03:35:42 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...	13.421	7107915	63.723 ug/ml
Spiked Amount 50.000		Recovery =	127.45%
Target Compounds			
1) T n-Nonane (C9)	3.333	287601	2.460 ug/ml
2) T n-Decane (C10)	4.593	356769	3.012 ug/mlm
4) T n-Dodecane (C12)	6.770	460873	3.840 ug/ml
6) T n-Tetradecane (C14)	8.603	536293	4.451 ug/ml
7) T n-Hexadecane (C16)	10.212	486741	3.897 ug/ml
8) T n-Octadecane (C18)	11.657	543003	4.192 ug/ml
10) T n-Eicosane (C20)	12.970	599190	4.686 ug/ml
11) T n-Heneicosane (C21)	13.583	563086	4.435 ug/ml
13) T n-Docosane (C22)	14.170	584078	4.600 ug/ml
14) T n-Tetracosane (C24)	15.277	597470	4.671 ug/ml
15) T n-Hexacosane (C26)	16.300	557590	4.461 ug/ml
16) T n-Octacosane (C28)	17.253	554778	4.528 ug/ml
17) T n-Tricontane (C30)	18.142	555701	4.462 ug/ml
18) T n-Dotriacontane (C32)	18.978	594258	4.930 ug/ml
19) T n-Tetratriacontane (C34)	19.764	508245	4.661 ug/ml
20) T n-Hexatriacontane (C36)	20.506	490727	5.258 ug/ml
21) T n-Octatriacontane (C38)	21.267	465413	5.534 ug/ml
22) T n-Tetracontane (C40)	22.215	467848	5.959 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082925AL\
Data File : FF016275.D
Signal(s) : FID2B.ch
Acq On : 29 Aug 2025 10:16
Operator : YP\AJ
Sample : Q2893-01
Misc : 4 PPM SOIL LOD
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 30 01:46:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 082825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 29 03:35:42 2025
Response via : Initial Calibration
Integrator: ChemStation

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

