

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100225AL\
 Data File : FE056154.D
 Signal(s) : FID1B.ch
 Acq On : 02 Oct 2025 18:34
 Operator : YP\AJ
 Sample : Q3238-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RCAMSD

Integration File: autoint1.e
 Quant Time: Oct 03 01:00:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 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...	13.505	4297189	30.790 ug/ml
Spiked Amount 50.000		Recovery =	61.58%
Target Compounds			
1) T n-Nonane (C9)	3.411	2490975	18.183 ug/ml
2) T n-Decane (C10)	4.669	3102635	22.231 ug/ml
4) T n-Dodecane (C12)	6.844	3754600	26.159 ug/ml
6) T n-Tetradecane (C14)	8.679	4524131	30.600 ug/ml
7) T n-Hexadecane (C16)	10.294	5294721	33.319 ug/ml
8) T n-Octadecane (C18)	11.742	5943001	35.086 ug/ml
10) T n-Eicosane (C20)	13.057	6197406	37.387 ug/ml
11) T n-Heneicosane (C21)	13.671	6029106	37.104 ug/ml
13) T n-Docosane (C22)	14.259	5898325	36.913 ug/ml
14) T n-Tetracosane (C24)	15.365	5541202	36.364 ug/ml
15) T n-Hexacosane (C26)	16.388	5164417	36.208 ug/ml
16) T n-Octacosane (C28)	17.340	5062014	36.337 ug/ml
17) T n-Tricontane (C30)	18.229	4970337	33.542 ug/ml
18) T n-Dotriacontane (C32)	19.063	5100611	34.187 ug/ml
19) T n-Tetratriacontane (C34)	19.848	5271615	37.268 ug/ml
20) T n-Hexatriacontane (C36)	20.589	5327218	41.499 ug/ml
21) T n-Octatriacontane (C38)	21.363	5425902	41.311 ug/ml
22) T n-Tetracontane (C40)	22.345	5268536	44.286 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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