

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082625AL\
 Data File : FE055520.D
 Signal(s) : FID1B.ch
 Acq On : 26 Aug 2025 22:32
 Operator : YP\AJ
 Sample : PB169398BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB169398BS

Integration File: sample.E
 Quant Time: Aug 27 02:38:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 13:47:09 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...	13.517	4982744	46.341 ug/ml
Spiked Amount 50.000		Recovery =	92.68%
Target Compounds			
1) T n-Nonane (C9)	3.416	2640647	23.008 ug/ml
2) T n-Decane (C10)	4.675	3243826	27.845 ug/ml
4) T n-Dodecane (C12)	6.850	3790959	31.835 ug/ml
6) T n-Tetradecane (C14)	8.688	4153271	33.874 ug/ml
7) T n-Hexadecane (C16)	10.303	4517680	35.337 ug/ml
8) T n-Octadecane (C18)	11.753	4987542	38.226 ug/ml
10) T n-Eicosane (C20)	13.069	5423974	43.229 ug/ml
11) T n-Heneicosane (C21)	13.683	5317831	43.141 ug/ml
13) T n-Docosane (C22)	14.271	5380769	44.061 ug/ml
14) T n-Tetracosane (C24)	15.378	5434037	44.675 ug/ml
15) T n-Hexacosane (C26)	16.401	5331020	44.557 ug/ml
16) T n-Octacosane (C28)	17.355	5298604	44.667 ug/ml
17) T n-Tricontane (C30)	18.244	5402484	43.905 ug/ml
18) T n-Dotriacontane (C32)	19.078	5526553	45.295 ug/ml
19) T n-Tetratriacontane (C34)	19.864	5731892	49.024 ug/ml
20) T n-Hexatriacontane (C36)	20.606	5892518	53.912 ug/ml
21) T n-Octatriacontane (C38)	21.385	6234804	57.692 ug/ml
22) T n-Tetracontane (C40)	22.376	6124027	58.561 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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