

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111225AL\
 Data File : FE056803.D
 Signal(s) : FID1B.ch
 Acq On : 13 Nov 2025 06:28
 Operator : YP\AJ
 Sample : PB170496BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB170496BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025

Integration File: sample.E
 Quant Time: Nov 14 00:26:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 30 12:50:27 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...	13.389	3725257	23.121 ug/ml
Spiked Amount 50.000		Recovery =	46.24%
Target Compounds			
1) T n-Nonane (C9)	3.315	3795274	22.596 ug/ml
2) T n-Decane (C10)	4.566	4635444	27.014 ug/ml
4) T n-Dodecane (C12)	6.738	5330206	30.646 ug/ml
6) T n-Tetradecane (C14)	8.571	5684248	32.565 ug/ml
7) T n-Hexadecane (C16)	10.183	6162272	33.682 ug/ml
8) T n-Octadecane (C18)	11.630	6558937	34.654 ug/ml
10) T n-Eicosane (C20)	12.944	6815764	36.572 ug/ml
11) T n-Heneicosane (C21)	13.557	6802216	36.992 ug/ml
13) T n-Docosane (C22)	14.146	6774224	36.187 ug/ml
14) T n-Tetracosane (C24)	15.250	6643273	33.918 ug/ml
15) T n-Hexacosane (C26)	16.274	6430006	33.087 ug/ml
16) T n-Octacosane (C28)	17.226	6278263	32.419 ug/ml
17) T n-Tricontane (C30)	18.116	6066062	30.255 ug/ml
18) T n-Dotriacontane (C32)	18.950	6000656	30.514 ug/ml
19) T n-Tetratriacontane (C34)	19.735	5980839	34.649 ug/ml
20) T n-Hexatriacontane (C36)	20.476	5920174	40.926 ug/mlm
21) T n-Octatriacontane (C38)	21.226	6119197	48.619 ug/ml
22) T n-Tetracontane (C40)	22.163	6315870	54.629 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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