

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082925AL\
 Data File : FE055575.D
 Signal(s) : FID1B.ch
 Acq On : 29 Aug 2025 02:43
 Operator : YP\AJ
 Sample : PB169440BSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 29 08:47:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 29 08:12:09 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			
9) S ortho-Terphenyl (SURR)	12.078	6398055	38.945 ug/ml
Spiked Amount 50.000		Recovery =	77.89%
12) S 1-chlorooctadecane (S...	13.514	5130379	41.028 ug/ml
Spiked Amount 50.000		Recovery =	82.06%
Target Compounds			
1) T n-Nonane (C9)	3.421	4978397	39.230 ug/ml
2) T n-Decane (C10)	4.676	5233658	40.857 ug/ml
3) T A~Naphthalene (C11.7)	6.393	6478708	44.592 ug/ml
4) T n-Dodecane (C12)	6.850	5619083	43.153 ug/ml
5) T A~2-methylnaphthalene...	7.494	6183148	43.961 ug/ml
6) T n-Tetradecane (C14)	8.688	5900064	44.802 ug/ml
7) T n-Hexadecane (C16)	10.301	6219330	44.906 ug/ml
8) T n-Octadecane (C18)	11.751	6412403	43.963 ug/ml
10) T n-Eicosane (C20)	13.067	6749550	46.889 ug/ml
11) T n-Heneicosane (C21)	13.680	6594472	46.165 ug/ml
13) T n-Docosane (C22)	14.269	6578542	45.957 ug/ml
14) T n-Tetracosane (C24)	15.376	13962596	96.495 ug/ml
15) T n-Hexacosane (C26)	16.401	6547133	45.828 ug/ml
16) T n-Octacosane (C28)	17.352	6460204	45.418 ug/ml
17) T n-Tricontane (C30)	18.244	6622303	44.800 ug/ml
18) T n-Dotriacontane (C32)	19.077	6665717	45.414 ug/ml
19) T n-Tetratriacontane (C34)	19.860	7135993	50.508 ug/ml
20) T n-Hexatriacontane (C36)	20.603	7154495	54.218 ug/ml
21) T n-Octatriacontane (C38)	21.381	7475282	57.396 ug/ml
22) T n-Tetracontane (C40)	22.369	7371975	57.485 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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