

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082925AL\
 Data File : FE055574.D
 Signal(s) : FID1B.ch
 Acq On : 29 Aug 2025 02:13
 Operator : YP\AJ
 Sample : PB169440BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 29 08:47:18 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)	12.081	6360736	38.718 ug/ml
Spiked Amount 50.000		Recovery =	77.44%
12) S 1-chlorooctadecane (S...	13.517	5107926	40.849 ug/ml
Spiked Amount 50.000		Recovery =	81.70%
Target Compounds			
1) T n-Nonane (C9)	3.424	4916630	38.744 ug/ml
2) T n-Decane (C10)	4.679	5169132	40.353 ug/ml
3) T A~Naphthalene (C11.7)	6.396	6416762	44.166 ug/ml
4) T n-Dodecane (C12)	6.852	5552198	42.640 ug/ml
5) T A~2-methylnaphthalene...	7.497	6129389	43.579 ug/ml
6) T n-Tetradecane (C14)	8.691	5837889	44.329 ug/ml
7) T n-Hexadecane (C16)	10.305	6156272	44.451 ug/ml
8) T n-Octadecane (C18)	11.755	6361946	43.617 ug/ml
10) T n-Eicosane (C20)	13.070	6714098	46.643 ug/ml
11) T n-Heneicosane (C21)	13.684	6564122	45.953 ug/ml
13) T n-Docosane (C22)	14.272	6553383	45.782 ug/ml
14) T n-Tetracosane (C24)	15.379	13874491	95.886 ug/ml
15) T n-Hexacosane (C26)	16.404	6534828	45.742 ug/ml
16) T n-Octacosane (C28)	17.356	6521566	45.850 ug/ml
17) T n-Tricontane (C30)	18.246	6614170	44.745 ug/ml
18) T n-Dotriacontane (C32)	19.079	6612254	45.050 ug/ml
19) T n-Tetratriacontane (C34)	19.864	6993997	49.503 ug/ml
20) T n-Hexatriacontane (C36)	20.605	7098349	53.793 ug/ml
21) T n-Octatriacontane (C38)	21.383	7435469	57.091 ug/ml
22) T n-Tetracontane (C40)	22.371	7314445	57.037 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082925AL\
Data File : FE055574.D
Signal(s) : FID1B.ch
Acq On : 29 Aug 2025 02:13
Operator : YP\AJ
Sample : PB169440BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 29 08:47:18 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

