

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091525AL\
 Data File : FE055827.D
 Signal(s) : FID1B.ch
 Acq On : 15 Sep 2025 14:34
 Operator : YP\AJ
 Sample : PB169683BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 16 01:25:00 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)	12.074	7207236	43.871 ug/ml
Spiked Amount 50.000		Recovery =	87.74%
12) S 1-chlorooctadecane (S...	13.509	5618075	44.928 ug/ml
Spiked Amount 50.000		Recovery =	89.86%
Target Compounds			
1) T n-Nonane (C9)	3.416	4606754	36.302 ug/ml
2) T n-Decane (C10)	4.672	4935118	38.526 ug/ml
3) T A~Naphthalene (C11.7)	6.389	6100298	41.987 ug/ml
4) T n-Dodecane (C12)	6.845	5567452	42.757 ug/ml
5) T A~2-methylnaphthalene...	7.489	5940788	42.238 ug/ml
6) T n-Tetradecane (C14)	8.683	5968819	45.324 ug/ml
7) T n-Hexadecane (C16)	10.297	6357665	45.905 ug/ml
8) T n-Octadecane (C18)	11.747	6520189	44.702 ug/ml
10) T n-Eicosane (C20)	13.062	6729436	46.750 ug/ml
11) T n-Heneicosane (C21)	13.676	6384492	44.695 ug/ml
13) T n-Docosane (C22)	14.264	6213958	43.410 ug/ml
14) T n-Tetracosane (C24)	15.371	11984490	82.824 ug/ml
15) T n-Hexacosane (C26)	16.396	5642525	39.496 ug/ml
16) T n-Octacosane (C28)	17.346	5622142	39.526 ug/mlm
17) T n-Tricontane (C30)	18.236	5639469	38.151 ug/ml
18) T n-Dotriacontane (C32)	19.069	5606717	38.199 ug/ml
19) T n-Tetratriacontane (C34)	19.854	5782116	40.925 ug/ml
20) T n-Hexatriacontane (C36)	20.596	5499297	41.675 ug/ml
21) T n-Octatriacontane (C38)	21.371	5277013	40.518 ug/ml
22) T n-Tetracontane (C40)	22.355	4862159	37.914 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091525AL\
Data File : FE055827.D
Signal(s) : FID1B.ch
Acq On : 15 Sep 2025 14:34
Operator : YP\AJ
Sample : PB169683BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 16 01:25:00 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

