

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091525AL\
 Data File : FE055826.D
 Signal(s) : FID1B.ch
 Acq On : 15 Sep 2025 14:03
 Operator : YP\AJ
 Sample : PB169683BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 16 01:24:36 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	7232770	44.026 ug/ml
Spiked Amount 50.000		Recovery =	88.05%
12) S 1-chlorooctadecane (S...	13.509	5629340	45.019 ug/ml
Spiked Amount 50.000		Recovery =	90.04%
Target Compounds			
1) T n-Nonane (C9)	3.417	4668369	36.787 ug/ml
2) T n-Decane (C10)	4.672	5005635	39.077 ug/ml
3) T A~Naphthalene (C11.7)	6.389	6177208	42.517 ug/ml
4) T n-Dodecane (C12)	6.845	5640829	43.320 ug/ml
5) T A~2-methylnaphthalene...	7.490	5989495	42.584 ug/ml
6) T n-Tetradecane (C14)	8.683	6031841	45.802 ug/ml
7) T n-Hexadecane (C16)	10.297	6412045	46.297 ug/ml
8) T n-Octadecane (C18)	11.747	6567499	45.026 ug/ml
10) T n-Eicosane (C20)	13.062	6757650	46.946 ug/ml
11) T n-Heneicosane (C21)	13.676	6401594	44.815 ug/ml
13) T n-Docosane (C22)	14.264	6223244	43.475 ug/ml
14) T n-Tetracosane (C24)	15.371	11886148	82.144 ug/ml
15) T n-Hexacosane (C26)	16.396	5627309	39.390 ug/ml
16) T n-Octacosane (C28)	17.348	5599574	39.368 ug/mlm
17) T n-Tricontane (C30)	18.236	5616835	37.998 ug/ml
18) T n-Dotriacontane (C32)	19.070	5623905	38.316 ug/ml
19) T n-Tetratriacontane (C34)	19.855	5674090	40.161 ug/ml
20) T n-Hexatriacontane (C36)	20.596	5505308	41.720 ug/ml
21) T n-Octatriacontane (C38)	21.373	5232937	40.179 ug/ml
22) T n-Tetracontane (C40)	22.357	4849489	37.816 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091525AL\
Data File : FE055826.D
Signal(s) : FID1B.ch
Acq On : 15 Sep 2025 14:03
Operator : YP\AJ
Sample : PB169683BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 16 01:24:36 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

