

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090325AL\
 Data File : FE055635.D
 Signal(s) : FID1B.ch
 Acq On : 03 Sep 2025 13:23
 Operator : YP\AJ
 Sample : PB169462BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB169462BS

Integration File: autoint1.e
 Quant Time: Sep 04 05:08:53 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	4922577	29.964 ug/ml
Spiked Amount 50.000		Recovery =	59.93%
12) S 1-chlorooctadecane (S...	13.514	3910744	31.275 ug/ml
Spiked Amount 50.000		Recovery =	62.55%
Target Compounds			
1) T n-Nonane (C9)	3.421	4652158	36.660 ug/ml
2) T n-Decane (C10)	4.676	4987361	38.934 ug/ml
3) T A~Naphthalene (C11.7)	6.393	6087919	41.902 ug/ml
4) T n-Dodecane (C12)	6.849	5286713	40.601 ug/ml
5) T A~2-methylnaphthalene...	7.494	5709500	40.594 ug/ml
6) T n-Tetradecane (C14)	8.687	5415461	41.122 ug/ml
7) T n-Hexadecane (C16)	10.302	5648437	40.784 ug/ml
8) T n-Octadecane (C18)	11.752	5804477	39.795 ug/ml
10) T n-Eicosane (C20)	13.067	6078692	42.229 ug/ml
11) T n-Heneicosane (C21)	13.681	5911241	41.382 ug/ml
13) T n-Docosane (C22)	14.269	5878478	41.067 ug/ml
14) T n-Tetracosane (C24)	15.377	12260216	84.730 ug/ml
15) T n-Hexacosane (C26)	16.401	5761275	40.327 ug/ml
16) T n-Octacosane (C28)	17.353	5760517	40.499 ug/ml
17) T n-Tricontane (C30)	18.243	5880620	39.783 ug/ml
18) T n-Dotriacontane (C32)	19.077	5999506	40.875 ug/ml
19) T n-Tetratriacontane (C34)	19.863	6274252	44.408 ug/ml
20) T n-Hexatriacontane (C36)	20.604	6302782	47.764 ug/ml
21) T n-Octatriacontane (C38)	21.384	6462317	49.619 ug/ml
22) T n-Tetracontane (C40)	22.371	6218165	48.488 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090325AL\
Data File : FE055635.D
Signal(s) : FID1B.ch
Acq On : 03 Sep 2025 13:23
Operator : YP\AJ
Sample : PB169462BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB169462BS

Integration File: autoint1.e
Quant Time: Sep 04 05:08:53 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

