

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092925AL\
 Data File : FG016677.D
 Signal(s) : FID1A.ch
 Acq On : 29 Sep 2025 12:09
 Operator : YP\AJ
 Sample : PB169859BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB169859BS

Integration File: autoint1.e
 Quant Time: Sep 30 01:39:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 16:20:58 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)	12.061	4615875	32.362 ug/ml
Spiked Amount 50.000		Recovery =	64.72%
12) S 1-chlorooctadecane (S...	13.506	3804695	33.708 ug/ml
Spiked Amount 50.000		Recovery =	67.42%
Target Compounds			
1) T n-Nonane (C9)	3.387	5121381	45.130 ug/ml
2) T n-Decane (C10)	4.646	5532106	47.833 ug/ml
3) T A~Naphthalene (C11.7)	6.361	6076871	49.288 ug/ml
4) T n-Dodecane (C12)	6.824	5672342	48.326 ug/ml
5) T A~2-methylnaphthalene...	7.465	5611799	48.514 ug/ml
6) T n-Tetradecane (C14)	8.666	5685113	48.457 ug/ml
7) T n-Hexadecane (C16)	10.285	5915206	47.740 ug/ml
8) T n-Octadecane (C18)	11.740	5989312	46.009 ug/ml
10) T n-Eicosane (C20)	13.060	6282820	48.600 ug/ml
11) T n-Heneicosane (C21)	13.676	6059248	47.185 ug/ml
13) T n-Docosane (C22)	14.266	6025059	46.726 ug/ml
14) T n-Tetracosane (C24)	15.373	12062704	92.489 ug/ml
15) T n-Hexacosane (C26)	16.407	5875258	45.514 ug/ml
16) T n-Octacosane (C28)	17.362	5769699	45.465 ug/ml
17) T n-Tricontane (C30)	18.256	5706642	44.599 ug/ml
18) T n-Dotriacontane (C32)	19.093	5540916	45.242 ug/ml
19) T n-Tetratriacontane (C34)	19.881	5250649	48.333 ug/ml
20) T n-Hexatriacontane (C36)	20.627	4915637	54.094 ug/ml
21) T n-Octatriacontane (C38)	21.408	4759140	58.436 ug/ml
22) T n-Tetracontane (C40)	22.404	4467566	57.915 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092925AL\
Data File : FG016677.D
Signal(s) : FID1A.ch
Acq On : 29 Sep 2025 12:09
Operator : YP\AJ
Sample : PB169859BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB169859BS

Integration File: autoint1.e
Quant Time: Sep 30 01:39:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 16:20:58 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

