

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100325AL\
 Data File : FC069921.D
 Signal(s) : FID1A.ch
 Acq On : 02 Oct 2025 21:44
 Operator : YP/AJ
 Sample : PB169949BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 03 08:03:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092325.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 23 14:56:40 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)	11.649	6219908	33.208 ug/ml
Spiked Amount 50.000		Recovery =	66.42%
12) S 1-chlorooctadecane (S...	13.083	5046639	31.957 ug/ml
Spiked Amount 50.000		Recovery =	63.91%
Target Compounds			
1) T n-Nonane (C9)	3.400	4675125	36.469 ug/ml
2) T n-Decane (C10)	4.466	5089359	38.301 ug/ml
3) T A~Naphthalene (C11.7)	6.055	5841464	39.350 ug/ml
4) T n-Dodecane (C12)	6.483	5440086	38.998 ug/ml
5) T A~2-methylnaphthalene...	7.112	5485413	37.153 ug/ml
6) T n-Tetradecane (C14)	8.280	5586839	37.668 ug/ml
7) T n-Hexadecane (C16)	9.882	5839792	35.387 ug/ml
8) T n-Octadecane (C18)	11.326	5811007	32.606 ug/ml
10) T n-Eicosane (C20)	12.637	5906326	32.792 ug/ml
11) T n-Heneicosane (C21)	13.248	5601006	31.062 ug/ml
13) T n-Docosane (C22)	13.835	5477979	30.153 ug/ml
14) T n-Tetracosane (C24)	14.935	10266658	55.796 ug/ml
15) T n-Hexacosane (C26)	15.962	5050036	27.814 ug/ml
16) T n-Octacosane (C28)	16.911	4807652	27.234 ug/mlm
17) T n-Tricontane (C30)	17.801	4733677	27.045 ug/ml
18) T n-Dotriacontane (C32)	18.633	4569876	28.247 ug/mlm
19) T n-Tetratriacontane (C34)	19.415	4526462	32.389 ug/mlm
20) T n-Hexatriacontane (C36)	20.155	3936676	34.869 ug/ml
21) T n-Octatriacontane (C38)	20.916	3482732	36.103 ug/mlm
22) T n-Tetracontane (C40)	21.863	2929319	34.011 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100325AL\
Data File : FC069921.D
Signal(s) : FID1A.ch
Acq On : 02 Oct 2025 21:44
Operator : YP/AJ
Sample : PB169949BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 03 08:03:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092325.M
Quant Title : GC Extractables
QLast Update : Tue Sep 23 14:56:40 2025
Response via : Initial Calibration
Integrator: ChemStation

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

