

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092525AL\
 Data File : FC069838.D
 Signal(s) : FID1A.ch
 Acq On : 25 Sep 2025 18:32
 Operator : YP/AJ
 Sample : PB169828BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB169828BSD

Integration File: autoint1.e
 Quant Time: Sep 26 07:21:43 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)	11.665	6679498	35.662 ug/ml
Spiked Amount 50.000		Recovery =	71.32%
12) S 1-chlorooctadecane (S...	13.097	5551297	35.153 ug/ml
Spiked Amount 50.000		Recovery =	70.31%
Target Compounds			
1) T n-Nonane (C9)	3.414	6560884	51.180 ug/ml
2) T n-Decane (C10)	4.480	7022808	52.851 ug/ml
3) T A~Naphthalene (C11.7)	6.070	8005543	53.928 ug/ml
4) T n-Dodecane (C12)	6.498	7525785	53.949 ug/ml
5) T A~2-methylnaphthalene...	7.127	7624666	51.643 ug/ml
6) T n-Tetradecane (C14)	8.297	7895140	53.231 ug/ml
7) T n-Hexadecane (C16)	9.898	8467517	51.310 ug/ml
8) T n-Octadecane (C18)	11.343	8774273	49.233 ug/ml
10) T n-Eicosane (C20)	12.655	9240356	51.303 ug/ml
11) T n-Heneicosane (C21)	13.266	8919243	49.465 ug/ml
13) T n-Docosane (C22)	13.853	8860991	48.774 ug/ml
14) T n-Tetracosane (C24)	14.955	17616613	95.741 ug/ml
15) T n-Hexacosane (C26)	15.981	8675717	47.784 ug/ml
16) T n-Octacosane (C28)	16.929	8447541	47.854 ug/ml
17) T n-Tricontane (C30)	17.821	8537661	48.778 ug/ml
18) T n-Dotriacontane (C32)	18.651	8220131	50.809 ug/ml
19) T n-Tetratriacontane (C34)	19.436	8069108	57.738 ug/ml
20) T n-Hexatriacontane (C36)	20.175	7012919	62.116 ug/ml
21) T n-Octatriacontane (C38)	20.940	6579453	68.204 ug/ml
22) T n-Tetracontane (C40)	21.900	5840328	67.810 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092525AL\
Data File : FC069838.D
Signal(s) : FID1A.ch
Acq On : 25 Sep 2025 18:32
Operator : YP/AJ
Sample : PB169828BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB169828BSD

Integration File: autoint1.e
Quant Time: Sep 26 07:21:43 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

