

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081225AL\
 Data File : FC069645.D
 Signal(s) : FID1A.ch
 Acq On : 12 Aug 2025 21:08
 Operator : YP/AJ
 Sample : PB169207BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB169207BS

Integration File: autoint1.e
 Quant Time: Aug 13 01:19:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 14:14:17 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	4914195	32.940 ug/ml
Spiked Amount 50.000		Recovery =	65.88%
12) S 1-chlorooctadecane (S...	13.100	3814315	34.986 ug/ml
Spiked Amount 50.000		Recovery =	69.97%
Target Compounds			
1) T n-Nonane (C9)	3.405	3497611	24.549 ug/ml
2) T n-Decane (C10)	4.474	3846915	26.461 ug/ml
3) T A~Naphthalene (C11.7)	6.065	4720520	30.423 ug/ml
4) T n-Dodecane (C12)	6.495	4315427	29.520 ug/ml
5) T A~2-methylnaphthalene...	7.125	4476785	30.398 ug/ml
6) T n-Tetradecane (C14)	8.296	4424544	31.004 ug/ml
7) T n-Hexadecane (C16)	9.898	4466867	30.986 ug/ml
8) T n-Octadecane (C18)	11.343	4307197	30.458 ug/ml
10) T n-Eicosane (C20)	12.655	4244756	32.224 ug/ml
11) T n-Heneicosane (C21)	13.266	4032805	31.619 ug/ml
13) T n-Docosane (C22)	13.854	3914820	31.338 ug/ml
14) T n-Tetracosane (C24)	14.951	7479290	61.981 ug/ml
15) T n-Hexacosane (C26)	15.983	3574075	30.931 ug/ml
16) T n-Octacosane (C28)	16.932	3428566	30.588 ug/ml
17) T n-Tricontane (C30)	17.823	3399791	29.693 ug/ml
18) T n-Dotriacontane (C32)	18.657	3379524	30.424 ug/ml
19) T n-Tetratriacontane (C34)	19.442	3474796	34.126 ug/ml
20) T n-Hexatriacontane (C36)	20.182	3283820	36.829 ug/ml
21) T n-Octatriacontane (C38)	20.947	3292080	40.925 ug/ml
22) T n-Tetracontane (C40)	21.913	3189359	42.592 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081225AL\
Data File : FC069645.D
Signal(s) : FID1A.ch
Acq On : 12 Aug 2025 21:08
Operator : YP/AJ
Sample : PB169207BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB169207BS

Integration File: autoint1.e
Quant Time: Aug 13 01:19:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 14:14:17 2025
Response via : Initial Calibration
Integrator: ChemStation

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

