

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091925AL\
 Data File : FF016408.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2025 14:26
 Operator : YP\AJ
 Sample : PB169750BSD
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 19 23:53:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 082825.M
 Quant Title : GC Extractables
 Qlast Update : Fri Aug 29 03:35:42 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)	11.977	5645858	39.036 ug/ml
Spiked Amount 50.000		Recovery =	78.07%
12) S 1-chlorooctadecane (S...	13.416	4489737	40.251 ug/mlm
Spiked Amount 50.000		Recovery =	80.50%
Target Compounds			
1) T n-Nonane (C9)	3.340	5377126	45.992 ug/ml
2) T n-Decane (C10)	4.596	5654588	47.739 ug/ml
3) T A~Naphthalene (C11.7)	6.303	6285339	48.125 ug/ml
4) T n-Dodecane (C12)	6.770	5807282	48.381 ug/ml
5) T A~2-methylnaphthalene...	7.403	5862106	46.042 ug/ml
6) T n-Tetradecane (C14)	8.604	5824486	48.336 ug/ml
7) T n-Hexadecane (C16)	10.212	6033827	48.314 ug/mlm
8) T n-Octadecane (C18)	11.659	6040794	46.635 ug/ml
10) T n-Eicosane (C20)	12.972	6378156	49.880 ug/ml
11) T n-Heneicosane (C21)	13.585	6151332	48.449 ug/ml
13) T n-Docosane (C22)	14.173	6109855	48.123 ug/ml
14) T n-Tetracosane (C24)	15.265	12167058	95.117 ug/ml
15) T n-Hexacosane (C26)	16.306	5879954	47.037 ug/ml
16) T n-Octacosane (C28)	17.257	5675977	46.325 ug/ml
17) T n-Tricontane (C30)	18.148	5623608	45.155 ug/ml
18) T n-Dotriacontane (C32)	18.982	5444175	45.169 ug/ml
19) T n-Tetratriacontane (C34)	19.768	5545919	50.857 ug/ml
20) T n-Hexatriacontane (C36)	20.512	5257999	56.336 ug/ml
21) T n-Octatriacontane (C38)	21.272	5214819	62.008 ug/ml
22) T n-Tetracontane (C40)	22.226	5167778	65.825 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091925AL\
Data File : FF016408.D
Signal(s) : FID2B.ch
Acq On : 19 Sep 2025 14:26
Operator : YP\AJ
Sample : PB169750BSD
Misc :
ALS Vial : 73 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 19 23:53:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 082825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 29 03:35:42 2025
Response via : Initial Calibration
Integrator: ChemStation

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

