

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091125AL\
 Data File : FG016596.D
 Signal(s) : FID1A.ch
 Acq On : 11 Sep 2025 16:05
 Operator : YP\AJ
 Sample : PB169650BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB169650BS

Integration File: autoint1.e
 Quant Time: Sep 12 02:43:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 28 12:01:28 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)	12.067	5523083	41.719 ug/ml
Spiked Amount 50.000		Recovery =	83.44%
12) S 1-chlorooctadecane (S...	13.512	4282447	42.544 ug/ml
Spiked Amount 50.000		Recovery =	85.09%
Target Compounds			
1) T n-Nonane (C9)	3.392	4233414	37.421 ug/ml
2) T n-Decane (C10)	4.650	4532937	39.380 ug/ml
3) T A~Naphthalene (C11.7)	6.367	5054270	40.702 ug/ml
4) T n-Dodecane (C12)	6.828	4778340	41.190 ug/ml
5) T A~2-methylnaphthalene...	7.470	4720255	39.572 ug/ml
6) T n-Tetradecane (C14)	8.670	4801336	41.612 ug/ml
7) T n-Hexadecane (C16)	10.287	4906440	41.105 ug/ml
8) T n-Octadecane (C18)	11.743	4864688	40.262 ug/ml
10) T n-Eicosane (C20)	13.063	4979730	42.687 ug/ml
11) T n-Heneicosane (C21)	13.680	4764676	41.453 ug/ml
13) T n-Docosane (C22)	14.270	4691028	41.056 ug/ml
14) T n-Tetracosane (C24)	15.376	9135317	80.311 ug/ml
15) T n-Hexacosane (C26)	16.411	4508522	40.603 ug/ml
16) T n-Octacosane (C28)	17.366	4424796	40.930 ug/ml
17) T n-Tricontane (C30)	18.261	4374578	40.053 ug/ml
18) T n-Dotriacontane (C32)	19.097	4308906	40.984 ug/ml
19) T n-Tetratriacontane (C34)	19.886	4264186	44.404 ug/ml
20) T n-Hexatriacontane (C36)	20.631	4122798	49.301 ug/ml
21) T n-Octatriacontane (C38)	21.416	4096934	53.209 ug/ml
22) T n-Tetracontane (C40)	22.412	3786966	50.972 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091125AL\
Data File : FG016596.D
Signal(s) : FID1A.ch
Acq On : 11 Sep 2025 16:05
Operator : YP\AJ
Sample : PB169650BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB169650BS

Integration File: autoint1.e
Quant Time: Sep 12 02:43:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.M
Quant Title : GC Extractables
QLast Update : Thu Aug 28 12:01:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

