

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080525AL\
 Data File : FE055130.D
 Signal(s) : FID1B.ch
 Acq On : 05 Aug 2025 14:54
 Operator : YP\AJ
 Sample : PB169120BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 00:51:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 Qlast Update : Fri Aug 01 13:47:09 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)	12.089	5880780	41.181 ug/ml
Spiked Amount 50.000		Recovery =	82.36%
12) S 1-chlorooctadecane (S...	13.524	4623073	42.996 ug/ml
Spiked Amount 50.000		Recovery =	85.99%
Target Compounds			
1) T n-Nonane (C9)	3.430	3538578	30.832 ug/ml
2) T n-Decane (C10)	4.686	3718697	31.921 ug/ml
3) T A~Naphthalene (C11.7)	6.404	4683810	34.894 ug/ml
4) T n-Dodecane (C12)	6.859	4022522	33.779 ug/ml
5) T A~2-methylnaphthalene...	7.504	4499487	34.510 ug/ml
6) T n-Tetradecane (C14)	8.697	4372143	35.659 ug/ml
7) T n-Hexadecane (C16)	10.312	4648862	36.364 ug/ml
8) T n-Octadecane (C18)	11.761	4760284	36.484 ug/ml
10) T n-Eicosane (C20)	13.076	4903377	39.079 ug/ml
11) T n-Heneicosane (C21)	13.690	4737140	38.430 ug/ml
13) T n-Docosane (C22)	14.278	4684010	38.356 ug/ml
14) T n-Tetracosane (C24)	15.384	9668069	79.485 ug/ml
15) T n-Hexacosane (C26)	16.409	4564782	38.153 ug/ml
16) T n-Octacosane (C28)	17.360	4545447	38.318 ug/ml
17) T n-Tricontane (C30)	18.251	4605058	37.425 ug/ml
18) T n-Dotriacontane (C32)	19.084	4629010	37.939 ug/ml
19) T n-Tetratriacontane (C34)	19.869	4841437	41.408 ug/ml
20) T n-Hexatriacontane (C36)	20.610	4648074	42.526 ug/ml
21) T n-Octatriacontane (C38)	21.391	4572701	42.312 ug/ml
22) T n-Tetracontane (C40)	22.383	4272787	40.859 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080525AL\
Data File : FE055130.D
Signal(s) : FID1B.ch
Acq On : 05 Aug 2025 14:54
Operator : YP\AJ
Sample : PB169120BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 06 00:51:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

