

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120523AL\
 Data File : FE045653.D
 Signal(s) : FID1B.ch
 Acq On : 05 Dec 2023 14:07
 Operator : YP\AJ
 Sample : PB157564BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 05 16:14:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 30 12:25:07 2023
 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)	11.862	9182677	43.912 ug/ml
Spiked Amount 50.000		Recovery =	87.82%
12) S 1-chlorooctadecane (S...	13.303	6988164	44.413 ug/ml
Spiked Amount 50.000		Recovery =	88.83%
Target Compounds			
1) T n-Nonane (C9)	3.259	6026588	38.004 ug/ml
2) T n-Decane (C10)	4.504	6421606	40.101 ug/ml
3) T A~Naphthalene (C11.7)	6.199	7391368	42.432 ug/ml
4) T n-Dodecane (C12)	6.666	6900321	42.719 ug/ml
5) T A~2-methylnaphthalene...	7.295	7459973	43.929 ug/ml
6) T n-Tetradecane (C14)	8.494	7415820	46.227 ug/ml
7) T n-Hexadecane (C16)	10.102	7913755	47.790 ug/ml
8) T n-Octadecane (C18)	11.548	8165306	47.625 ug/ml
10) T n-Eicosane (C20)	12.860	8220497	47.511 ug/ml
11) T n-Heneicosane (C21)	13.473	7841408	45.581 ug/ml
13) T n-Docosane (C22)	14.060	7765459	45.037 ug/ml
14) T n-Tetracosane (C24)	15.164	5932347	33.981 ug/ml
15) T n-Hexacosane (C26)	16.190	7291571	41.869 ug/ml
16) T n-Octacosane (C28)	17.139	7093144	41.040 ug/ml
17) T n-Tricontane (C30)	18.031	6927910	39.600 ug/ml
18) T n-Dotriacontane (C32)	18.863	6782200	37.176 ug/ml
19) T n-Tetratriacontane (C34)	19.649	6640790	40.021 ug/ml
20) T n-Hexatriacontane (C36)	20.391	6492518	40.901 ug/ml
21) T n-Octatriacontane (C38)	21.125	6564814	41.862 ug/ml
22) T n-Tetracontane (C40)	22.029	6782113	47.723 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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