

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013023AL\
 Data File : FE040086.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jan 2023 15:36
 Operator : YP\AJ
 Sample : PB150538BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 31 01:18:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 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)	11.906	7522341	48.984 ug/ml
Spiked Amount 50.000		Recovery =	97.97%
12) S 1-chlorooctadecane (S...	13.342	5985128	51.287 ug/ml
Spiked Amount 50.000		Recovery =	102.57%
Target Compounds			
1) T n-Nonane (C9)	3.305	5128322	40.401 ug/ml
2) T n-Decane (C10)	4.551	5370021	43.241 ug/ml
3) T A~Naphthalene (C11.7)	6.250	6035620	42.798 ug/ml
4) T n-Dodecane (C12)	6.712	5845934	46.497 ug/ml
5) T A~2-methylnaphthalene...	7.344	5990518	45.737 ug/ml
6) T n-Tetradecane (C14)	8.540	6450642	50.155 ug/ml
7) T n-Hexadecane (C16)	10.146	7091696	52.568 ug/ml
8) T n-Octadecane (C18)	11.589	7323861	52.267 ug/ml
10) T n-Eicosane (C20)	12.899	7188449	51.883 ug/ml
11) T n-Heneicosane (C21)	13.510	6998447	50.153 ug/ml
13) T n-Docosane (C22)	14.097	6972246	50.231 ug/ml
14) T n-Tetracosane (C24)	15.191	12713394	92.340 ug/ml
15) T n-Hexacosane (C26)	16.223	6652277	49.843 ug/ml
16) T n-Octacosane (C28)	17.172	6582889	50.569 ug/ml
17) T n-Tricontane (C30)	18.061	6288199	49.309 ug/ml
18) T n-Dotriacontane (C32)	18.894	6151403	48.658 ug/ml
19) T n-Tetratriacontane (C34)	19.677	5629471	45.558 ug/ml
20) T n-Hexatriacontane (C36)	20.417	5190252	44.023 ug/ml
21) T n-Octatriacontane (C38)	21.147	4239753	35.474 ug/ml
22) T n-Tetracontane (C40)	22.049	3516828	28.977 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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