

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011423AL\
 Data File : FE039809.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jan 2023 14:23
 Operator : YP\AJ
 Sample : PB150238BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 01:34:13 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)	11.922	5071414	33.024 ug/ml
Spiked Amount 50.000		Recovery =	66.05%
12) S 1-chlorooctadecane (S...	13.358	4086987	35.022 ug/ml
Spiked Amount 50.000		Recovery =	70.04%
Target Compounds			
1) T n-Nonane (C9)	3.315	5139984	40.493 ug/ml
2) T n-Decane (C10)	4.564	5496211	44.257 ug/ml
3) T A~Naphthalene (C11.7)	6.266	3873341	27.465 ug/ml
4) T n-Dodecane (C12)	6.728	5972382	47.503 ug/ml
5) T A~2-methylnaphthalene...	7.360	3972844	30.332 ug/ml
6) T n-Tetradecane (C14)	8.555	6152553	47.837 ug/ml
7) T n-Hexadecane (C16)	10.161	6603596	48.950 ug/ml
8) T n-Octadecane (C18)	11.606	6969164	49.735 ug/ml
10) T n-Eicosane (C20)	12.915	6877166	49.636 ug/ml
11) T n-Heneicosane (C21)	13.527	6835505	48.986 ug/ml
13) T n-Docosane (C22)	14.113	6882025	49.581 ug/ml
14) T n-Tetracosane (C24)	15.214	6060556	44.019 ug/mlm
15) T n-Hexacosane (C26)	16.239	6725372	50.391 ug/ml
16) T n-Octacosane (C28)	17.187	6650279	51.087 ug/ml
17) T n-Tricontane (C30)	18.077	6527543	51.186 ug/ml
18) T n-Dotriacontane (C32)	18.909	6393454	50.573 ug/ml
19) T n-Tetratriacontane (C34)	19.693	5646415	45.695 ug/ml
20) T n-Hexatriacontane (C36)	20.434	4401365	37.332 ug/mlm
21) T n-Octatriacontane (C38)	21.169	3510588	29.373 ug/mlm
22) T n-Tetracontane (C40)	22.076	2990176	24.637 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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