

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031323AL\
 Data File : FE040768.D
 Signal(s) : FID1B.ch
 Acq On : 13 Mar 2023 17:30
 Operator : YP\AJ
 Sample : 01857-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 14 01:41:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 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)	11.883	6666550	35.686 ug/ml
Spiked Amount 50.000		Recovery =	71.37%
12) S 1-chlorooctadecane (S...	13.321	5521524	37.306 ug/ml
Spiked Amount 50.000		Recovery =	74.61%
Target Compounds			
1) T n-Nonane (C9)	3.279	4638245	30.143 ug/ml
2) T n-Decane (C10)	4.526	5189590	34.495 ug/ml
3) T A~Naphthalene (C11.7)	6.226	5966480	35.971 ug/ml
4) T n-Dodecane (C12)	6.688	5714635	37.329 ug/ml
5) T A~2-methylnaphthalene...	7.322	5861203	38.728 ug/ml
6) T n-Tetradecane (C14)	8.516	6005802	38.859 ug/ml
7) T n-Hexadecane (C16)	10.123	6632904	41.065 ug/ml
8) T n-Octadecane (C18)	11.567	7087269	41.740 ug/ml
10) T n-Eicosane (C20)	12.877	6866645	40.591 ug/ml
11) T n-Heneicosane (C21)	13.490	6800061	39.683 ug/ml
13) T n-Docosane (C22)	14.076	6655692	38.851 ug/ml
14) T n-Tetracosane (C24)	15.175	6043378	35.056 ug/mlm
15) T n-Hexacosane (C26)	16.203	6186144	36.397 ug/ml
16) T n-Octacosane (C28)	17.153	6033989	35.980 ug/ml
17) T n-Tricontane (C30)	18.044	5741162	35.161 ug/ml
18) T n-Dotriacontane (C32)	18.876	5695100	33.276 ug/ml
19) T n-Tetratriacontane (C34)	19.662	5673148	36.694 ug/ml
20) T n-Hexatriacontane (C36)	20.401	5753444	39.603 ug/ml
21) T n-Octatriacontane (C38)	21.134	6286377	45.733 ug/ml
22) T n-Tetracontane (C40)	22.032	7261728	46.995 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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