

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100723AL\
 Data File : FE044705.D
 Signal(s) : FID1B.ch
 Acq On : 07 Oct 2023 22:51
 Operator : YP\AJ
 Sample : 04699-09
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 09 00:25:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 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			
12) S 1-chlorooctadecane (S...	13.359	5043713	37.074 ug/ml
Spiked Amount 50.000		Recovery =	74.15%
Target Compounds			
1) T n-Nonane (C9)	3.301	285372	1.758 ug/ml
2) T n-Decane (C10)	4.551	361679	2.184 ug/mlm
4) T n-Dodecane (C12)	6.716	409172	2.460 ug/ml
6) T n-Tetradecane (C14)	8.543	474250	2.889 ug/mlm
7) T n-Hexadecane (C16)	10.155	494567	2.919 ug/ml
8) T n-Octadecane (C18)	11.599	509429	3.000 ug/ml
10) T n-Eicosane (C20)	12.911	500118	3.108 ug/ml
11) T n-Heneicosane (C21)	13.524	440726	2.815 ug/ml
13) T n-Docosane (C22)	14.112	462722	3.000 ug/ml
14) T n-Tetracosane (C24)	15.216	476101	3.150 ug/mlm
15) T n-Hexacosane (C26)	16.239	442200	3.006 ug/mlm
16) T n-Octacosane (C28)	17.190	434117	3.027 ug/mlm
17) T n-Tricontane (C30)	18.081	474856	3.203 ug/ml
18) T n-Dotriacontane (C32)	18.915	486351	3.285 ug/ml
19) T n-Tetratriacontane (C34)	19.700	469591	3.213 ug/ml
20) T n-Hexatriacontane (C36)	20.443	434301	2.994 ug/ml
21) T n-Octatriacontane (C38)	21.184	431736	2.882 ug/ml
22) T n-Tetracontane (C40)	22.105	421455	2.671 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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