

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100623AL\
 Data File : FE044652.D
 Signal(s) : FID1B.ch
 Acq On : 06 Oct 2023 16:24
 Operator : YP\AJ
 Sample : PB156180BSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 07 04:52:29 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			
9) S ortho-Terphenyl (SURR)	11.931	8741763	46.564 ug/ml
Spiked Amount 50.000		Recovery =	93.13%
12) S 1-chlorooctadecane (S...	13.374	6875808	50.541 ug/ml
Spiked Amount 50.000		Recovery =	101.08%
Target Compounds			
1) T n-Nonane (C9)	3.315	7215224	44.442 ug/ml
2) T n-Decane (C10)	4.563	7900948	47.714 ug/ml
3) T A~Naphthalene (C11.7)	6.261	8549260	47.818 ug/ml
4) T n-Dodecane (C12)	6.726	8429534	50.679 ug/ml
5) T A~2-methylnaphthalene...	7.358	8455902	49.424 ug/ml
6) T n-Tetradecane (C14)	8.557	8494771	51.744 ug/ml
7) T n-Hexadecane (C16)	10.168	8605840	50.800 ug/ml
8) T n-Octadecane (C18)	11.615	8601119	50.658 ug/ml
10) T n-Eicosane (C20)	12.929	8541358	53.088 ug/ml
11) T n-Heneicosane (C21)	13.543	8137298	51.967 ug/ml
13) T n-Docosane (C22)	14.131	7985181	51.774 ug/ml
14) T n-Tetracosane (C24)	15.219	15035399	99.463 ug/mlm
15) T n-Hexacosane (C26)	16.264	7457016	50.695 ug/ml
16) T n-Octacosane (C28)	17.213	7455202	51.981 ug/ml
17) T n-Tricontane (C30)	18.107	7378860	49.779 ug/ml
18) T n-Dotriacontane (C32)	18.938	7284520	49.208 ug/ml
19) T n-Tetratriacontane (C34)	19.725	7344221	50.254 ug/ml
20) T n-Hexatriacontane (C36)	20.467	7242519	49.930 ug/ml
21) T n-Octatriacontane (C38)	21.218	7593089	50.692 ug/ml
22) T n-Tetracontane (C40)	22.151	7825631	49.589 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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