

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082322AL\
 Data File : FE037211.D
 Signal(s) : FID1B.ch
 Acq On : 23 Aug 2022 19:56
 Operator : YP\AJ
 Sample : N4292-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 24 03:01:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 24 02:57:21 2022
 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)	11.692	7425101	42.964 ug/ml
Spiked Amount 50.000		Recovery =	85.93%
12) S 1-chlorooctadecane (S...	13.109	6341260	46.412 ug/ml
Spiked Amount 50.000		Recovery =	92.82%
Target Compounds			
1) T n-Nonane (C9)	3.079	5231806	35.118 ug/ml
2) T n-Decane (C10)	4.335	6011288	40.131 ug/ml
3) T A~Naphthalene (C11.7)	6.055	7165806	49.500 ug/ml
4) T n-Dodecane (C12)	6.504	6928057	44.815 ug/ml
5) T A~2-methylnaphthalene...	7.148	7561089	54.655 ug/ml
6) T n-Tetradecane (C14)	9.926	8734490	55.533 ug/ml
7) T n-Hexadecane (C16)	9.926	8734490	55.533 ug/ml
8) T n-Octadecane (C18)	11.363	9333984	57.917 ug/ml
10) T n-Eicosane (C20)	12.667	9243813	56.141 ug/ml
11) T n-Heneicosane (C21)	13.276	9112232	55.089 ug/ml
13) T n-Docosane (C22)	13.859	9064252	54.564 ug/ml
14) T n-Tetracosane (C24)	14.960	18050372	109.344 ug/ml
15) T n-Hexacosane (C26)	15.975	8668648	53.167 ug/ml
16) T n-Octacosane (C28)	16.918	9337640	58.808 ug/ml
17) T n-Tricontane (C30)	17.804	8004025	51.534 ug/ml
18) T n-Dotriacontane (C32)	18.632	7603475	50.974 ug/ml
19) T n-Tetratriacontane (C34)	19.412	7315220	54.443 ug/mlm
20) T n-Hexatriacontane (C36)	20.148	6976274	54.341 ug/mlm
21) T n-Octatriacontane (C38)	20.847	6789474	56.556 ug/mlm
22) T n-Tetracontane (C40)	21.650	6724168	55.674 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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