

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091922AL\
 Data File : FD043911.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2022 22:26
 Operator : YP/AJ
 Sample : PB147730BSD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 20 05:41:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 17:10:44 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)	11.317	7447341	43.545 ug/ml
Spiked Amount 50.000		Recovery =	87.09%
12) S 1-chlorooctadecane (S...	12.734	5951799	44.731 ug/ml
Spiked Amount 50.000		Recovery =	89.46%
Target Compounds			
1) T n-Nonane (C9)	3.152	5951899	41.329 ug/ml
2) T n-Decane (C10)	4.198	6235442	43.001 ug/ml
3) T A~Naphthalene (C11.7)	5.766	6570140	46.439 ug/ml
4) T n-Dodecane (C12)	6.194	6663354	44.542 ug/ml
5) T A~2-methylnaphthalene...	6.812	6595076	47.787 ug/ml
6) T n-Tetradecane (C14)	7.977	6862742	45.472 ug/ml
7) T n-Hexadecane (C16)	9.564	7008425	45.820 ug/ml
8) T n-Octadecane (C18)	10.995	7161593	45.422 ug/ml
10) T n-Eicosane (C20)	12.294	6982926	43.639 ug/ml
11) T n-Heneicosane (C21)	12.900	6937071	43.001 ug/ml
13) T n-Docosane (C22)	13.482	6832216	42.491 ug/ml
14) T n-Tetracosane (C24)	14.565	12495672	78.849 ug/ml
15) T n-Hexacosane (C26)	15.588	6362846	40.854 ug/ml
16) T n-Octacosane (C28)	16.526	6059513	40.021 ug/ml
17) T n-Tricontane (C30)	17.405	5725393	38.426 ug/ml
18) T n-Dotriacontane (C32)	18.226	5486951	38.438 ug/ml
19) T n-Tetratriacontane (C34)	19.002	5322722	40.725 ug/ml
20) T n-Hexatriacontane (C36)	19.732	4955165	40.036 ug/ml
21) T n-Octatriacontane (C38)	20.425	4877396	41.750 ug/ml
22) T n-Tetracontane (C40)	21.189	4871189	44.074 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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