

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022724AL\
 Data File : FE046955.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2024 02:48
 Operator : YP\AJ
 Sample : P1602-10MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 28 04:52:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 2024
 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)	11.797	4791999	29.166 ug/ml
Spiked Amount 50.000		Recovery =	58.33%
12) S 1-chlorooctadecane (S...	13.237	4935432	40.093 ug/ml
Spiked Amount 50.000		Recovery =	80.19%
Target Compounds			
1) T n-Nonane (C9)	3.186	3485819	22.859 ug/ml
2) T n-Decane (C10)	4.436	3801004	24.541 ug/ml
3) T A~Naphthalene (C11.7)	6.141	4408055	27.987 ug/ml
4) T n-Dodecane (C12)	6.604	4286174	27.567 ug/ml
5) T A~2-methylnaphthalene...	7.237	4467853	31.157 ug/ml
6) T n-Tetradecane (C14)	8.431	4859204	31.512 ug/ml
7) T n-Hexadecane (C16)	10.038	5080806	32.022 ug/ml
8) T n-Octadecane (C18)	11.482	5314294	33.336 ug/ml
10) T n-Eicosane (C20)	12.793	6427010	42.460 ug/ml
11) T n-Heneicosane (C21)	13.405	5154443	34.808 ug/ml
13) T n-Docosane (C22)	13.991	5342766	36.722 ug/ml
14) T n-Tetracosane (C24)	15.096	13848512	96.967 ug/ml
15) T n-Hexacosane (C26)	16.118	4852247	34.723 ug/ml
16) T n-Octacosane (C28)	17.067	6181215	45.370 ug/mlm
17) T n-Tricontane (C30)	17.957	4867897	34.891 ug/ml
18) T n-Dotriacontane (C32)	18.788	5354489	38.913 ug/mlm
19) T n-Tetratriacontane (C34)	19.575	4754852	35.395 ug/ml
20) T n-Hexatriacontane (C36)	20.315	4811715	36.134 ug/ml
21) T n-Octatriacontane (C38)	21.039	5043422	36.603 ug/ml
22) T n-Tetracontane (C40)	21.915	5114931	36.253 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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