

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010424AL\
 Data File : FE046084.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jan 2024 16:58
 Operator : YP\AJ
 Sample : P1006-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 04 23:27:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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)	11.837	5204176	28.638 ug/ml
Spiked Amount 50.000		Recovery =	57.28%
12) S 1-chlorooctadecane (S...	13.279	4087906	30.596 ug/ml
Spiked Amount 50.000		Recovery =	61.19%
Target Compounds			
1) T n-Nonane (C9)	3.222	3696274	24.152 ug/ml
2) T n-Decane (C10)	4.474	4167757	26.855 ug/ml
3) T A~Naphthalene (C11.7)	6.175	4993466	30.026 ug/ml
4) T n-Dodecane (C12)	6.640	4731537	30.304 ug/ml
5) T A~2-methylnaphthalene...	7.272	5122333	32.173 ug/ml
6) T n-Tetradecane (C14)	8.468	5248828	33.695 ug/ml
7) T n-Hexadecane (C16)	10.077	5536261	34.961 ug/ml
8) T n-Octadecane (C18)	11.523	5622867	35.725 ug/ml
10) T n-Eicosane (C20)	12.836	5580563	36.889 ug/ml
11) T n-Heneicosane (C21)	13.447	5281158	35.914 ug/ml
13) T n-Docosane (C22)	14.035	5244102	35.876 ug/ml
14) T n-Tetracosane (C24)	15.138	10187122	70.240 ug/ml
15) T n-Hexacosane (C26)	16.167	5082439	35.450 ug/ml
16) T n-Octacosane (C28)	17.118	5231846	36.479 ug/mlm
17) T n-Tricontane (C30)	18.012	5150503	34.652 ug/ml
18) T n-Dotriacontane (C32)	18.845	4974501	33.260 ug/mlm
19) T n-Tetratriacontane (C34)	19.638	5029120	35.106 ug/ml
20) T n-Hexatriacontane (C36)	20.382	4753776	32.605 ug/ml
21) T n-Octatriacontane (C38)	21.120	5351381	36.291 ug/ml
22) T n-Tetracontane (C40)	22.033	6146832	39.270 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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