

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041624AL\
 Data File : FE047653.D
 Signal(s) : FID1B.ch
 Acq On : 16 Apr 2024 17:23
 Operator : YP\AJ
 Sample : P2126-09MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 01:20:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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)	11.984	5167163	29.791 ug/ml
Spiked Amount 50.000		Recovery =	59.58%
12) S 1-chlorooctadecane (S...	13.417	4437285	32.992 ug/ml
Spiked Amount 50.000		Recovery =	65.98%
Target Compounds			
1) T n-Nonane (C9)	3.364	4599841	29.402 ug/ml
2) T n-Decane (C10)	4.616	5195953	32.330 ug/ml
3) T A~Naphthalene (C11.7)	6.323	5704412	33.643 ug/ml
4) T n-Dodecane (C12)	6.781	5682833	35.013 ug/ml
5) T A~2-methylnaphthalene...	7.420	5874735	35.773 ug/ml
6) T n-Tetradecane (C14)	8.611	6212070	38.615 ug/ml
7) T n-Hexadecane (C16)	10.218	6726239	40.501 ug/ml
8) T n-Octadecane (C18)	11.663	7041197	41.987 ug/ml
10) T n-Eicosane (C20)	12.973	7141002	44.079 ug/ml
11) T n-Heneicosane (C21)	13.585	6944330	43.765 ug/ml
13) T n-Docosane (C22)	14.170	7001248	43.626 ug/ml
14) T n-Tetracosane (C24)	15.269	12264030	74.299 ug/ml
15) T n-Hexacosane (C26)	16.295	6810646	41.203 ug/ml
16) T n-Octacosane (C28)	17.244	7085842	42.759 ug/ml
17) T n-Tricontane (C30)	18.131	6924571	40.787 ug/ml
18) T n-Dotriacontane (C32)	18.962	6795356	40.752 ug/ml
19) T n-Tetratriacontane (C34)	19.746	7062063	44.032 ug/ml
20) T n-Hexatriacontane (C36)	20.485	7128594	44.694 ug/ml
21) T n-Octatriacontane (C38)	21.229	7254507	44.637 ug/ml
22) T n-Tetracontane (C40)	22.162	7198824	43.969 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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