

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031224AL\
 Data File : FC065989.D
 Signal(s) : FID1A.ch
 Acq On : 12 Mar 2024 13:36
 Operator : YP/AJ
 Sample : PB159548BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 13 01:23:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:09:51 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)	11.484	7290379	37.304 ug/ml
Spiked Amount 50.000		Recovery =	74.61%
12) S 1-chlorooctadecane (S...	12.910	6410699	43.972 ug/ml
Spiked Amount 50.000		Recovery =	87.94%
Target Compounds			
1) T n-Nonane (C9)	3.299	6752543	40.417 ug/ml
2) T n-Decane (C10)	4.354	6987399	40.289 ug/ml
3) T A~Naphthalene (C11.7)	5.934	8011613	44.644 ug/ml
4) T n-Dodecane (C12)	6.359	7471147	42.396 ug/ml
5) T A~2-methylnaphthalene...	6.986	7710731	45.267 ug/ml
6) T n-Tetradecane (C14)	8.146	7357696	42.311 ug/ml
7) T n-Hexadecane (C16)	9.737	7284357	40.774 ug/ml
8) T n-Octadecane (C18)	11.169	7462511	41.056 ug/ml
10) T n-Eicosane (C20)	12.470	7429489	42.548 ug/ml
11) T n-Heneicosane (C21)	13.076	7308922	42.156 ug/ml
13) T n-Docosane (C22)	13.659	7202340	41.878 ug/ml
14) T n-Tetracosane (C24)	14.754	15765029	92.303 ug/ml
15) T n-Hexacosane (C26)	15.769	7155884	42.496 ug/ml
16) T n-Octacosane (C28)	16.711	8687969	52.255 ug/ml
17) T n-Tricontane (C30)	17.594	7298359	42.745 ug/ml
18) T n-Dotriacontane (C32)	18.420	7448076	44.183 ug/mlm
19) T n-Tetratriacontane (C34)	19.195	7261021	44.303 ug/mlm
20) T n-Hexatriacontane (C36)	19.933	7105646	44.690 ug/ml
21) T n-Octatriacontane (C38)	20.645	7125471	45.490 ug/mlm
22) T n-Tetracontane (C40)	21.501	7008262	44.318 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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