

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032124AL\
 Data File : FE047251.D
 Signal(s) : FID1B.ch
 Acq On : 21 Mar 2024 16:04
 Operator : YP\AJ
 Sample : PB159704BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 01:22:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 031324.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 14 01:54:27 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)	11.982	6479402	39.271 ug/ml
Spiked Amount 50.000		Recovery =	78.54%
12) S 1-chlorooctadecane (S...	13.413	5487548	43.040 ug/ml
Spiked Amount 50.000		Recovery =	86.08%
Target Compounds			
1) T n-Nonane (C9)	3.376	5691684	37.856 ug/ml
2) T n-Decane (C10)	4.623	5965143	38.908 ug/ml
3) T A~Naphthalene (C11.7)	6.323	6185294	38.795 ug/ml
4) T n-Dodecane (C12)	6.783	6124258	39.802 ug/ml
5) T A~2-methylnaphthalene...	7.417	6060868	39.492 ug/ml
6) T n-Tetradecane (C14)	8.611	6105455	40.071 ug/ml
7) T n-Hexadecane (C16)	10.217	6022089	38.258 ug/ml
8) T n-Octadecane (C18)	11.660	6090649	38.245 ug/ml
10) T n-Eicosane (C20)	12.969	6071604	39.502 ug/ml
11) T n-Heneicosane (C21)	13.580	5893674	38.952 ug/ml
13) T n-Docosane (C22)	14.164	5842403	38.832 ug/ml
14) T n-Tetracosane (C24)	15.267	9654138	64.645 ug/ml
15) T n-Hexacosane (C26)	16.285	5684625	39.023 ug/ml
16) T n-Octacosane (C28)	17.234	5756352	40.796 ug/ml
17) T n-Tricontane (C30)	18.121	5691780	40.263 ug/ml
18) T n-Dotriacontane (C32)	18.950	5538091	40.159 ug/ml
19) T n-Tetratriacontane (C34)	19.731	5364224	41.087 ug/ml
20) T n-Hexatriacontane (C36)	20.470	4872866	39.115 ug/ml
21) T n-Octatriacontane (C38)	21.212	4560235	36.725 ug/ml
22) T n-Tetracontane (C40)	22.141	4069056	34.595 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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