

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022924AL\
 Data File : FG013569.D
 Signal(s) : FID1A.ch
 Acq On : 29 Feb 2024 15:32
 Operator : YP\AJ
 Sample : PB159366BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 01 02:45:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 021224.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 22:40:01 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)	11.971	6011097	41.785 ug/ml
Spiked Amount 50.000		Recovery =	83.57%
12) S 1-chlorooctadecane (S...	13.412	5038508	46.182 ug/ml
Spiked Amount 50.000		Recovery =	92.36%
Target Compounds			
1) T n-Nonane (C9)	3.339	4777475	36.949 ug/ml
2) T n-Decane (C10)	4.589	5186082	39.220 ug/ml
3) T A~Naphthalene (C11.7)	6.293	5878932	40.583 ug/ml
4) T n-Dodecane (C12)	6.755	5612138	41.896 ug/ml
5) T A~2-methylnaphthalene...	7.391	5917066	42.171 ug/ml
6) T n-Tetradecane (C14)	8.590	5754818	43.217 ug/ml
7) T n-Hexadecane (C16)	10.201	5750594	41.846 ug/ml
8) T n-Octadecane (C18)	11.651	5865255	42.374 ug/ml
10) T n-Eicosane (C20)	12.966	5897389	44.606 ug/ml
11) T n-Heneicosane (C21)	13.579	5717350	44.121 ug/ml
13) T n-Docosane (C22)	14.169	5667930	44.164 ug/ml
14) T n-Tetracosane (C24)	15.264	10859399	86.197 ug/ml
15) T n-Hexacosane (C26)	16.302	5435261	44.533 ug/ml
16) T n-Octacosane (C28)	17.255	5339739	45.426 ug/ml
17) T n-Tricontane (C30)	18.146	5278219	44.987 ug/ml
18) T n-Dotriacontane (C32)	18.980	5116685	45.211 ug/ml
19) T n-Tetratriacontane (C34)	19.766	5087264	46.822 ug/ml
20) T n-Hexatriacontane (C36)	20.508	4831460	46.468 ug/ml
21) T n-Octatriacontane (C38)	21.264	4786198	46.272 ug/ml
22) T n-Tetracontane (C40)	22.208	4694928	45.969 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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