

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011823AL\
 Data File : FC062701.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jan 2023 14:59
 Operator : YP/AJ
 Sample : PB150312BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 18 23:37:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:54:00 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)	11.556	4422279	31.300 ug/ml
Spiked Amount 50.000		Recovery =	62.60%
12) S 1-chlorooctadecane (S...	12.996	3451685	32.768 ug/ml
Spiked Amount 50.000		Recovery =	65.54%
Target Compounds			
1) T n-Nonane (C9)	3.319	5018645	37.530 ug/ml
2) T n-Decane (C10)	4.384	5453913	42.052 ug/ml
3) T A~Naphthalene (C11.7)	5.965	3782735	25.742 ug/ml
4) T n-Dodecane (C12)	6.402	5820366	45.287 ug/ml
5) T A~2-methylnaphthalene...	7.023	3814660	27.902 ug/ml
6) T n-Tetradecane (C14)	8.199	5774021	44.854 ug/ml
7) T n-Hexadecane (C16)	9.800	5944446	46.030 ug/ml
8) T n-Octadecane (C18)	11.244	6063615	46.824 ug/ml
10) T n-Eicosane (C20)	12.553	5815922	47.126 ug/ml
11) T n-Heneicosane (C21)	13.166	5700612	46.511 ug/ml
13) T n-Docosane (C22)	13.750	5676912	47.485 ug/ml
14) T n-Tetracosane (C24)	14.851	5800128	49.803 ug/ml
15) T n-Hexacosane (C26)	15.871	5549177	49.395 ug/ml
16) T n-Octacosane (C28)	16.821	5571566	50.743 ug/ml
17) T n-Tricontane (C30)	17.707	5673711	52.391 ug/ml
18) T n-Dotriacontane (C32)	18.538	5692961	52.147 ug/ml
19) T n-Tetratriacontane (C34)	19.318	5078640	46.713 ug/ml
20) T n-Hexatriacontane (C36)	20.054	3921396	35.254 ug/ml
21) T n-Octatriacontane (C38)	20.785	3073481	29.021 ug/mlm
22) T n-Tetracontane (C40)	21.692	2514454	23.611 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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