

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012523AL\
 Data File : FC062771.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jan 2023 14:56
 Operator : YP/AJ
 Sample : PB150455BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 04:55:17 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)	11.543	4728357	33.467 ug/ml
Spiked Amount 50.000		Recovery =	66.93%
12) S 1-chlorooctadecane (S...	12.982	3617312	34.340 ug/ml
Spiked Amount 50.000		Recovery =	68.68%
Target Compounds			
1) T n-Nonane (C9)	3.319	4497224	33.631 ug/ml
2) T n-Decane (C10)	4.377	4594770	35.428 ug/ml
3) T A~Naphthalene (C11.7)	5.955	4944956	33.651 ug/ml
4) T n-Dodecane (C12)	6.391	4647112	36.158 ug/ml
5) T A~2-methylnaphthalene...	7.012	4570078	33.427 ug/ml
6) T n-Tetradecane (C14)	8.187	4562085	35.440 ug/ml
7) T n-Hexadecane (C16)	9.787	4562087	35.326 ug/ml
8) T n-Octadecane (C18)	11.229	4518644	34.893 ug/ml
10) T n-Eicosane (C20)	12.539	4316919	34.980 ug/ml
11) T n-Heneicosane (C21)	13.150	4129436	33.692 ug/ml
13) T n-Docosane (C22)	13.737	4023245	33.653 ug/ml
14) T n-Tetracosane (C24)	14.836	4199425	36.058 ug/ml
15) T n-Hexacosane (C26)	15.858	3864189	34.397 ug/ml
16) T n-Octacosane (C28)	16.804	3868365	35.231 ug/ml
17) T n-Tricontane (C30)	17.691	3822833	35.300 ug/ml
18) T n-Dotriacontane (C32)	18.521	3587488	32.861 ug/ml
19) T n-Tetratriacontane (C34)	19.301	2877269	26.465 ug/ml
20) T n-Hexatriacontane (C36)	20.038	1986285	17.857 ug/ml
21) T n-Octatriacontane (C38)	20.770	1346589	12.715 ug/ml
22) T n-Tetracontane (C40)	21.669	903198	8.481 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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