

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040324AL\
 Data File : FC066173.D
 Signal(s) : FID1A.ch
 Acq On : 03 Apr 2024 17:51
 Operator : YP/AJ
 Sample : P1956-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 01:17:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040124.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 13:05:22 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)	11.474	7359226	34.839 ug/ml
Spiked Amount 50.000		Recovery =	69.68%
12) S 1-chlorooctadecane (S...	12.901	6316476	40.290 ug/ml
Spiked Amount 50.000		Recovery =	80.58%
Target Compounds			
1) T n-Nonane (C9)	3.277	5979637	33.335 ug/mlm
2) T n-Decane (C10)	4.336	6641964	35.716 ug/ml
3) T A~Naphthalene (C11.7)	5.919	7358681	38.561 ug/ml
4) T n-Dodecane (C12)	6.345	7314425	38.423 ug/ml
5) T A~2-methylnaphthalene...	6.973	7509165	42.405 ug/ml
6) T n-Tetradecane (C14)	8.134	7908280	42.394 ug/ml
7) T n-Hexadecane (C16)	9.726	8446086	43.955 ug/ml
8) T n-Octadecane (C18)	11.161	8867030	45.518 ug/ml
10) T n-Eicosane (C20)	12.461	9016082	47.705 ug/ml
11) T n-Heneicosane (C21)	13.069	8748193	46.742 ug/ml
13) T n-Docosane (C22)	13.651	8646588	45.659 ug/ml
14) T n-Tetracosane (C24)	14.749	18368843	94.635 ug/ml
15) T n-Hexacosane (C26)	15.762	8402710	43.511 ug/mlm
16) T n-Octacosane (C28)	16.706	10069615	51.828 ug/mlm
17) T n-Tricontane (C30)	17.587	8512841	42.999 ug/ml
18) T n-Dotriacontane (C32)	18.413	8836584	45.697 ug/mlm
19) T n-Tetratriacontane (C34)	19.193	8440775	46.043 ug/ml
20) T n-Hexatriacontane (C36)	19.928	8272240	47.061 ug/ml
21) T n-Octatriacontane (C38)	20.639	8304971	48.134 ug/ml
22) T n-Tetracontane (C40)	21.498	8289352	49.231 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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