

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010721AL\
 Data File : FC051642.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jan 2021 5:23
 Operator : DD\AJ
 Sample : M1015-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 08 06:55:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.559	4398960	37.955 ug/ml
Spiked Amount 50.000		Recovery =	75.91%
12) S 1-chlorooctadecane (S...	12.992	3712050	41.149 ug/ml
Spiked Amount 50.000		Recovery =	82.30%
Target Compounds			
1) T n-Nonane (C9)	3.319	3006133	30.470 ug/mlm
2) T n-Decane (C10)	4.387	3444785	34.837 ug/ml
3) T A~Naphthalene (C11.7)	5.977	4062605	38.846 ug/ml
4) T n-Dodecane (C12)	6.405	3841381	37.576 ug/ml
5) T A~2-methylnaphthalene...	7.034	4391408	41.806 ug/ml
6) T n-Tetradecane (C14)	8.200	4319669	42.583 ug/ml
7) T n-Hexadecane (C16)	9.799	4425319	43.939 ug/ml
8) T n-Octadecane (C18)	11.240	4478546	41.991 ug/ml
10) T n-Eicosane (C20)	12.549	4503279	41.817 ug/ml
11) T n-Heneicosane (C21)	13.159	4437683	41.372 ug/ml
13) T n-Docosane (C22)	13.745	4447362	41.644 ug/ml
14) T n-Tetracosane (C24)	14.846	8947700	84.537 ug/ml
15) T n-Hexacosane (C26)	15.866	4339169	41.893 ug/ml
16) T n-Octacosane (C28)	16.815	4706109	46.222 ug/ml
17) T n-Tricontane (C30)	17.702	4496344	45.657 ug/ml
18) T n-Dotriacontane (C32)	18.531	4423145	48.822 ug/ml
19) T n-Tetratriacontane (C34)	19.313	4364961	51.355 ug/mlm
20) T n-Hexatriacontane (C36)	20.051	4246060	50.076 ug/mlm
21) T n-Octatriacontane (C38)	20.786	4185987	54.676 ug/ml
22) T n-Tetracontane (C40)	21.693	4100237	51.850 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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