

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021621AL\
 Data File : FC052042.D
 Signal(s) : FID1A.CH
 Acq On : 16 Feb 2021 13:30
 Operator : DD\AJ
 Sample : M1403-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 17 00:15:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 16 09:35:39 2021
 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)	11.703	5195200	42.802 ug/ml
Spiked Amount 50.000		Recovery =	85.60%
12) S 1-chlorooctadecane (S...	13.134	4284387	43.634 ug/ml
Spiked Amount 50.000		Recovery =	87.27%
Target Compounds			
1) T n-Nonane (C9)	3.453	3908157	36.985 ug/ml
2) T n-Decane (C10)	4.524	4481111	42.051 ug/ml
3) T A~Naphthalene (C11.7)	6.116	5609004	46.899 ug/ml
4) T n-Dodecane (C12)	6.541	5061108	46.804 ug/ml
5) T A~2-methylnaphthalene...	7.173	6095994	49.958 ug/ml
6) T n-Tetradecane (C14)	8.338	5635416	51.892 ug/ml
7) T n-Hexadecane (C16)	9.938	6068755	56.233 ug/ml
8) T n-Octadecane (C18)	11.380	6504390	57.533 ug/ml
10) T n-Eicosane (C20)	12.690	6586049	57.346 ug/ml
11) T n-Heneicosane (C21)	13.302	6600760	57.274 ug/ml
13) T n-Docosane (C22)	13.888	6694383	57.755 ug/ml
14) T n-Tetracosane (C24)	14.991	13591638	116.071 ug/ml
15) T n-Hexacosane (C26)	16.014	6394899	54.697 ug/ml
16) T n-Octacosane (C28)	16.961	6333542	53.853 ug/ml
17) T n-Tricontane (C30)	17.850	5955283	50.383 ug/ml
18) T n-Dotriacontane (C32)	18.680	5624030	47.959 ug/ml
19) T n-Tetratriacontane (C34)	19.463	5394106	46.573 ug/ml
20) T n-Hexatriacontane (C36)	20.203	4981562	44.773 ug/ml
21) T n-Octatriacontane (C38)	20.961	4741029	46.293 ug/ml
22) T n-Tetracontane (C40)	21.913	4629595	44.913 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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