

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021621AL\
 Data File : FC052041.D
 Signal(s) : FID1A.CH
 Acq On : 16 Feb 2021 12:52
 Operator : DD\AJ
 Sample : M1403-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 17 00:15:06 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	5266850	43.392 ug/ml
Spiked Amount 50.000		Recovery =	86.78%
12) S 1-chlorooctadecane (S...	13.134	4340286	44.204 ug/ml
Spiked Amount 50.000		Recovery =	88.41%
Target Compounds			
1) T n-Nonane (C9)	3.455	3949310	37.375 ug/ml
2) T n-Decane (C10)	4.524	4540128	42.605 ug/ml
3) T A~Naphthalene (C11.7)	6.116	5689704	47.574 ug/ml
4) T n-Dodecane (C12)	6.541	5135108	47.489 ug/ml
5) T A~2-methylnaphthalene...	7.174	6185357	50.690 ug/ml
6) T n-Tetradecane (C14)	8.339	5710047	52.580 ug/ml
7) T n-Hexadecane (C16)	9.938	6140251	56.896 ug/ml
8) T n-Octadecane (C18)	11.381	6579485	58.197 ug/ml
10) T n-Eicosane (C20)	12.690	6640049	57.816 ug/ml
11) T n-Heneicosane (C21)	13.302	6709017	58.213 ug/ml
13) T n-Docosane (C22)	13.888	6777430	58.471 ug/ml
14) T n-Tetracosane (C24)	14.991	13791199	117.775 ug/ml
15) T n-Hexacosane (C26)	16.014	6509700	55.679 ug/ml
16) T n-Octacosane (C28)	16.961	6455028	54.886 ug/ml
17) T n-Tricontane (C30)	17.850	6088664	51.512 ug/ml
18) T n-Dotriacontane (C32)	18.681	5750574	49.038 ug/ml
19) T n-Tetratriacontane (C34)	19.464	5489238	47.395 ug/ml
20) T n-Hexatriacontane (C36)	20.204	5089894	45.747 ug/ml
21) T n-Octatriacontane (C38)	20.962	4752498	46.405 ug/ml
22) T n-Tetracontane (C40)	21.913	4682871	45.430 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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