

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073021AL\
 Data File : FC054929.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jul 2021 17:21
 Operator : AJ\MA
 Sample : M3222-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 30 21:44:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 072121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 21 03:37:32 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)	11.315	6106065	43.898 ug/ml
Spiked Amount 50.000		Recovery =	87.80%
12) S 1-chlorooctadecane (S...	12.759	4806689	43.239 ug/ml
Spiked Amount 50.000		Recovery =	86.48%
Target Compounds			
1) T n-Nonane (C9)	3.136	4361446	38.011 ug/ml
2) T n-Decane (C10)	4.187	5185640	44.621 ug/ml
3) T A~Naphthalene (C11.7)	5.750	5776438	48.009 ug/ml
4) T n-Dodecane (C12)	6.189	5943081	49.724 ug/ml
5) T A~2-methylnaphthalene...	6.802	6076701	49.757 ug/ml
6) T n-Tetradecane (C14)	7.979	6552802	53.267 ug/ml
7) T n-Hexadecane (C16)	9.573	6993453	55.475 ug/ml
8) T n-Octadecane (C18)	11.013	7334857	55.958 ug/ml
10) T n-Eicosane (C20)	12.319	7092512	53.827 ug/ml
11) T n-Heneicosane (C21)	12.930	7046922	52.913 ug/ml
13) T n-Docosane (C22)	13.515	6852378	51.745 ug/ml
14) T n-Tetracosane (C24)	14.615	6278588	47.622 ug/ml
15) T n-Hexacosane (C26)	15.638	6357081	49.425 ug/ml
16) T n-Octacosane (C28)	16.584	6290901	47.765 ug/ml
17) T n-Tricontane (C30)	17.474	5954606	41.844 ug/ml
18) T n-Dotriacontane (C32)	18.304	5817985	47.012 ug/ml
19) T n-Tetratriacontane (C34)	19.087	5673510	55.409 ug/ml
20) T n-Hexatriacontane (C36)	19.827	5508384	58.162 ug/ml
21) T n-Octatriacontane (C38)	20.533	5600146	60.144 ug/ml
22) T n-Tetracontane (C40)	21.352	5319150	54.804 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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