

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073021AL\
 Data File : FC054944.D
 Signal(s) : FID1A.CH
 Acq On : 31 Jul 2021 3:24
 Operator : AJ\MA
 Sample : M3235-01MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 31 04:10:33 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)	11.311	5884555	42.305 ug/ml
Spiked Amount 50.000		Recovery =	84.61%
12) S 1-chlorooctadecane (S...	12.754	4587994	41.272 ug/ml
Spiked Amount 50.000		Recovery =	82.54%
Target Compounds			
1) T n-Nonane (C9)	3.128	3992529	34.796 ug/ml
2) T n-Decane (C10)	4.182	4559313	39.232 ug/ml
3) T A~Naphthalene (C11.7)	5.745	5175971	43.019 ug/ml
4) T n-Dodecane (C12)	6.185	5107115	42.730 ug/ml
5) T A~2-methylnaphthalene...	6.798	5225445	42.787 ug/ml
6) T n-Tetradecane (C14)	7.975	5407844	43.960 ug/ml
7) T n-Hexadecane (C16)	9.569	5737293	45.511 ug/ml
8) T n-Octadecane (C18)	11.008	6117935	46.674 ug/ml
10) T n-Eicosane (C20)	12.314	5916001	44.898 ug/ml
11) T n-Heneicosane (C21)	12.924	5846011	43.896 ug/ml
13) T n-Docosane (C22)	13.510	5682968	42.914 ug/ml
14) T n-Tetracosane (C24)	14.611	5358352	40.642 ug/mlm
15) T n-Hexacosane (C26)	15.632	5277296	41.030 ug/ml
16) T n-Octacosane (C28)	16.578	5309919	40.317 ug/ml
17) T n-Tricontane (C30)	17.467	4958490	34.844 ug/ml
18) T n-Dotriacontane (C32)	18.297	4883332	39.460 ug/ml
19) T n-Tetratriacontane (C34)	19.080	4705563	45.956 ug/ml
20) T n-Hexatriacontane (C36)	19.820	4479260	47.296 ug/ml
21) T n-Octatriacontane (C38)	20.524	4329261	46.495 ug/ml
22) T n-Tetracontane (C40)	21.342	4269829	43.993 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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