

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050521AL\
 Data File : FC053519.D
 Signal(s) : FID1A.CH
 Acq On : 06 May 2021 5:09
 Operator : DD\AJ
 Sample : PB136167BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: May 06 07:30:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 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)	11.539	7247157	52.345 ug/ml
Spiked Amount 50.000		Recovery =	104.69%
12) S 1-chlorooctadecane (S...	12.979	5860744	52.547 ug/ml
Spiked Amount 50.000		Recovery =	105.09%
Target Compounds			
1) T n-Nonane (C9)	3.309	6214662	52.616 ug/ml
2) T n-Decane (C10)	4.368	6593032	55.677 ug/ml
3) T A~Naphthalene (C11.7)	5.946	7485267	57.446 ug/ml
4) T n-Dodecane (C12)	6.381	6953690	57.467 ug/ml
5) T A~2-methylnaphthalene...	7.004	7392477	55.914 ug/ml
6) T n-Tetradecane (C14)	8.180	7145549	58.658 ug/ml
7) T n-Hexadecane (C16)	9.781	7278215	59.425 ug/ml
8) T n-Octadecane (C18)	11.225	7523950	57.773 ug/ml
10) T n-Eicosane (C20)	12.536	7326000	55.348 ug/ml
11) T n-Heneicosane (C21)	13.149	7272829	54.761 ug/ml
13) T n-Docosane (C22)	13.735	7204653	54.165 ug/ml
14) T n-Tetracosane (C24)	14.839	3924212	29.398 ug/mlm
15) T n-Hexacosane (C26)	15.864	6667910	50.434 ug/ml
16) T n-Octacosane (C28)	16.813	6529966	49.883 ug/ml
17) T n-Tricontane (C30)	17.703	5978286	45.835 ug/ml
18) T n-Dotriacontane (C32)	18.534	5580092	44.224 ug/ml
19) T n-Tetratriacontane (C34)	19.317	5365249	44.035 ug/mlm
20) T n-Hexatriacontane (C36)	20.060	5056771	43.251 ug/mlm
21) T n-Octatriacontane (C38)	20.790	4895786	47.591 ug/ml
22) T n-Tetracontane (C40)	21.692	4978063	49.958 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

