

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022521AL\
 Data File : FC052143.D
 Signal(s) : FID1A.CH
 Acq On : 25 Feb 2021 12:39
 Operator : DD\AJ
 Sample : PB134810BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 25 13:14:56 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)	11.695	5630155	46.385 ug/ml
Spiked Amount 50.000		Recovery =	92.77%
12) S 1-chlorooctadecane (S...	13.126	4580935	46.654 ug/ml
Spiked Amount 50.000		Recovery =	93.31%
Target Compounds			
1) T n-Nonane (C9)	3.459	4319011	40.874 ug/ml
2) T n-Decane (C10)	4.523	4722808	44.319 ug/ml
3) T A~Naphthalene (C11.7)	6.111	5658049	47.309 ug/ml
4) T n-Dodecane (C12)	6.536	5131665	47.457 ug/ml
5) T A~2-methylnaphthalene...	7.168	5934931	48.638 ug/ml
6) T n-Tetradecane (C14)	8.332	5409499	49.812 ug/ml
7) T n-Hexadecane (C16)	9.930	5562568	51.543 ug/ml
8) T n-Octadecane (C18)	11.372	5813892	51.425 ug/ml
10) T n-Eicosane (C20)	12.681	5756765	50.125 ug/ml
11) T n-Heneicosane (C21)	13.293	5737788	49.786 ug/ml
13) T n-Docosane (C22)	13.879	5643659	48.690 ug/ml
14) T n-Tetracosane (C24)	14.981	10578546	90.339 ug/ml
15) T n-Hexacosane (C26)	16.005	5208788	44.552 ug/ml
16) T n-Octacosane (C28)	16.952	5014124	42.634 ug/ml
17) T n-Tricontane (C30)	17.841	4720278	39.935 ug/ml
18) T n-Dotriacontane (C32)	18.673	4459045	38.024 ug/ml
19) T n-Tetratriacontane (C34)	19.457	4211322	36.361 ug/ml
20) T n-Hexatriacontane (C36)	20.200	3760826	33.802 ug/ml
21) T n-Octatriacontane (C38)	20.958	3345619	32.668 ug/ml
22) T n-Tetracontane (C40)	21.912	3141405	30.475 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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