

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070920AL\
 Data File : FC048289.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jul 2020 15:16
 Operator : DD\AJ
 Sample : PB130022BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 09 03:57:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 2020
 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)	11.682	6494889	47.322 ug/ml
Spiked Amount 50.000		Recovery =	94.64%
12) S 1-chlorooctadecane (S...	13.117	5268623	46.754 ug/ml
Spiked Amount 50.000		Recovery =	93.51%
Target Compounds			
1) T n-Nonane (C9)	3.425	4084231	34.262 ug/ml
2) T n-Decane (C10)	4.493	4743060	39.404 ug/ml
3) T A~Naphthalene (C11.7)	6.082	5978442	44.426 ug/ml
4) T n-Dodecane (C12)	6.513	5463356	44.656 ug/ml
5) T A~2-methylnaphthalene...	7.141	6376386	46.262 ug/ml
6) T n-Tetradecane (C14)	8.313	5734204	46.549 ug/ml
7) T n-Hexadecane (C16)	9.915	5891131	48.125 ug/ml
8) T n-Octadecane (C18)	11.361	6094505	47.620 ug/ml
10) T n-Eicosane (C20)	12.672	6079722	47.007 ug/ml
11) T n-Heneicosane (C21)	13.284	6037560	46.577 ug/ml
13) T n-Docosane (C22)	13.871	6098358	46.970 ug/ml
14) T n-Tetracosane (C24)	14.964	12711517	96.971 ug/ml
15) T n-Hexacosane (C26)	15.998	6041550	46.462 ug/ml
16) T n-Octacosane (C28)	16.945	6063542	46.404 ug/ml
17) T n-Tricontane (C30)	17.834	5946984	46.259 ug/ml
18) T n-Dotriacontane (C32)	18.665	5677471	48.057 ug/ml
19) T n-Tetratriacontane (C34)	19.447	5215403	46.724 ug/ml
20) T n-Hexatriacontane (C36)	20.187	4388785	41.728 ug/ml
21) T n-Octatriacontane (C38)	20.946	3936677	40.100 ug/ml
22) T n-Tetracontane (C40)	21.902	3797849	39.082 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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