

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100620AL\
 Data File : FD034936.D
 Signal(s) : FID2B.CH
 Acq On : 06 Oct 2020 12:04
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 07 00:48:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 100120.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 09:52:32 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)	11.580	2646251	20.695 ug/ml
Spiked Amount 50.000		Recovery =	41.39%
12) S 1-chlorooctadecane (S...	13.010	2071770	20.580 ug/ml
Spiked Amount 50.000		Recovery =	41.16%
Target Compounds			
1) T n-Nonane (C9)	3.361	2327441	20.726 ug/ml
2) T n-Decane (C10)	4.427	2346523	20.824 ug/ml
3) T A~Naphthalene (C11.7)	6.011	2569964	20.747 ug/ml
4) T n-Dodecane (C12)	6.440	2400521	20.877 ug/ml
5) T A~2-methylnaphthalene...	7.064	2636631	20.929 ug/ml
6) T n-Tetradecane (C14)	8.230	2407473	20.924 ug/ml
7) T n-Hexadecane (C16)	9.826	2372393	20.808 ug/ml
8) T n-Octadecane (C18)	11.262	2474860	20.797 ug/ml
10) T n-Eicosane (C20)	12.567	2492140	20.668 ug/ml
11) T n-Heneicosane (C21)	13.177	2480686	20.584 ug/ml
13) T n-Docosane (C22)	13.761	2476987	20.585 ug/ml
14) T n-Tetracosane (C24)	14.859	2461503	20.452 ug/ml
15) T n-Hexacosane (C26)	15.874	2411266	20.358 ug/ml
16) T n-Octacosane (C28)	16.819	2353955	20.112 ug/ml
17) T n-Tricontane (C30)	17.704	2258233	19.984 ug/ml
18) T n-Dotriacontane (C32)	18.531	2051353	19.568 ug/ml
19) T n-Tetratriacontane (C34)	19.309	1886856	19.746 ug/ml
20) T n-Hexatriacontane (C36)	20.045	1727663	20.136 ug/ml
21) T n-Octatriacontane (C38)	20.772	1621762	20.194 ug/ml
22) T n-Tetracontane (C40)	21.667	1717323	19.563 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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