

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042020AL\
 Data File : FD033047.D
 Signal(s) : FID2B.CH
 Acq On : 20 Apr 2020 18:49
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 21 02:30:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 07 14:10:50 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)	11.498	2760477	18.372 ug/ml
Spiked Amount 50.000		Recovery =	36.74%
12) S 1-chlorooctadecane (S...	12.928	2162381	18.423 ug/ml
Spiked Amount 50.000		Recovery =	36.85%
Target Compounds			
1) T n-Nonane (C9)	3.306	2654806	19.855 ug/ml
2) T n-Decane (C10)	4.365	2683682	20.031 ug/ml
3) T A~Naphthalene (C11.7)	5.941	2919911	19.811 ug/ml
4) T n-Dodecane (C12)	6.371	2730040	20.135 ug/ml
5) T A~2-methylnaphthalene...	6.991	2926014	19.695 ug/ml
6) T n-Tetradecane (C14)	8.157	2745798	20.083 ug/ml
7) T n-Hexadecane (C16)	9.749	2724828	19.834 ug/ml
8) T n-Octadecane (C18)	11.183	2676364	19.326 ug/ml
10) T n-Eicosane (C20)	12.486	2606223	18.762 ug/ml
11) T n-Heneicosane (C21)	13.095	2574791	18.381 ug/ml
13) T n-Docosane (C22)	13.679	2533872	18.250 ug/ml
14) T n-Tetracosane (C24)	14.776	2490048	18.146 ug/ml
15) T n-Hexacosane (C26)	15.793	2430880	18.280 ug/ml
16) T n-Octacosane (C28)	16.738	2368302	18.763 ug/ml
17) T n-Tricontane (C30)	17.621	2221100	19.513 ug/ml
18) T n-Dotriacontane (C32)	18.450	1703733	20.282 ug/ml
19) T n-Tetratriacontane (C34)	19.230	1254003	20.676 ug/ml
20) T n-Hexatriacontane (C36)	19.965	1078765	21.501 ug/ml
21) T n-Octatriacontane (C38)	20.678	1010409	20.987 ug/ml
22) T n-Tetracontane (C40)	21.535	1016974	20.154 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042020AL\
Data File : FD033047.D
Signal(s) : FID2B.CH
Acq On : 20 Apr 2020 18:49
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 21 02:30:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
Quant Title : GC Extractables
QLast Update : Tue Apr 07 14:10:50 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

