

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100219AL\
 Data File : FD030871.D
 Signal(s) : FID2B.CH
 Acq On : 02 Oct 2019 8:54
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 03 00:53:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 03:19:09 2019
 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)	11.468	3039858	21.671 ug/ml
Spiked Amount 50.000		Recovery =	43.34%
12) S 1-chlorooctadecane (S...	12.896	2285950	21.069 ug/ml
Spiked Amount 50.000		Recovery =	42.14%
Target Compounds			
1) T n-Nonane (C9)	3.288	2834351	24.127 ug/ml
2) T n-Decane (C10)	4.345	2846752	24.246 ug/ml
3) T A-Naphthalene (C11.7)	5.918	3126317	23.960 ug/ml
4) T n-Dodecane (C12)	6.349	2885919	24.251 ug/ml
5) T A~2-methylnaphthalene...	6.968	3155696	23.939 ug/ml
6) T n-Tetradecane (C14)	8.133	2877335	23.878 ug/ml
7) T n-Hexadecane (C16)	9.723	2846776	23.278 ug/ml
8) T n-Octadecane (C18)	11.156	2808275	22.545 ug/ml
10) T n-Eicosane (C20)	12.455	2717477	21.550 ug/ml
11) T n-Heneicosane (C21)	13.063	2696815	21.093 ug/ml
13) T n-Docosane (C22)	13.645	2643812	20.638 ug/ml
14) T n-Tetracosane (C24)	14.739	2563197	19.753 ug/ml
15) T n-Hexacosane (C26)	15.751	2471745	19.035 ug/ml
16) T n-Octacosane (C28)	16.693	2413019	18.638 ug/ml
17) T n-Tricontane (C30)	17.574	2402717	18.494 ug/ml
18) T n-Dotriacontane (C32)	18.398	2331186	18.509 ug/mlm
19) T n-Tetratriacontane (C34)	19.175	2292378	18.836 ug/mlm
20) T n-Hexatriacontane (C36)	19.908	2217828	19.228 ug/mlm
21) T n-Octatriacontane (C38)	20.614	2100027	19.912 ug/ml
22) T n-Tetracontane (C40)	21.454	2165086	20.462 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100219AL\
Data File : FD030871.D
Signal(s) : FID2B.CH
Acq On : 02 Oct 2019 8:54
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 03 00:53:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 092519.M
Quant Title : GC Extractables
QLast Update : Thu Sep 26 03:19:09 2019
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

