

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100219AL\
 Data File : FD030875.D
 Signal(s) : FID2B.CH
 Acq On : 02 Oct 2019 13:53
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 03 00:54:13 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)	11.463	2922646	20.836 ug/ml
Spiked Amount 50.000		Recovery =	41.67%
12) S 1-chlorooctadecane (S...	12.891	2194640	20.227 ug/ml
Spiked Amount 50.000		Recovery =	40.45%
Target Compounds			
1) T n-Nonane (C9)	3.283	2704914	23.025 ug/ml
2) T n-Decane (C10)	4.339	2721285	23.178 ug/ml
3) T A~Naphthalene (C11.7)	5.912	2988873	22.907 ug/ml
4) T n-Dodecane (C12)	6.344	2755424	23.155 ug/ml
5) T A~2-methylnaphthalene...	6.963	3009237	22.828 ug/ml
6) T n-Tetradecane (C14)	8.129	2743247	22.765 ug/ml
7) T n-Hexadecane (C16)	9.719	2726677	22.296 ug/ml
8) T n-Octadecane (C18)	11.151	2689694	21.593 ug/ml
10) T n-Eicosane (C20)	12.450	2616346	20.748 ug/ml
11) T n-Heneicosane (C21)	13.058	2599139	20.329 ug/ml
13) T n-Docosane (C22)	13.640	2558247	19.970 ug/ml
14) T n-Tetracosane (C24)	14.734	2490451	19.193 ug/ml
15) T n-Hexacosane (C26)	15.748	2403825	18.512 ug/ml
16) T n-Octacosane (C28)	16.691	2366329	18.277 ug/ml
17) T n-Tricontane (C30)	17.571	2346694	18.063 ug/ml
18) T n-Dotriacontane (C32)	18.396	2280446	18.106 ug/mlm
19) T n-Tetratriacontane (C34)	19.174	2226304	18.293 ug/mlm
20) T n-Hexatriacontane (C36)	19.906	2146331	18.608 ug/mlm
21) T n-Octatriacontane (C38)	20.611	2058780	19.520 ug/ml
22) T n-Tetracontane (C40)	21.451	2117185	20.010 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100219AL\
Data File : FD030875.D
Signal(s) : FID2B.CH
Acq On : 02 Oct 2019 13:53
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 03 00:54:13 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

