

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100421AL\
 Data File : FD038983.D
 Signal(s) : FID2B.CH
 Acq On : 04 Oct 2021 17:39
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 05 02:14:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 02:13:43 2021
 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)	11.675	2582026	18.192 ug/ml
Spiked Amount 50.000		Recovery =	36.38%
12) S 1-chlorooctadecane (S...	13.101	2032806	18.078 ug/ml
Spiked Amount 50.000		Recovery =	36.16%
Target Compounds			
1) T n-Nonane (C9)	3.435	2327269	18.450 ug/ml
2) T n-Decane (C10)	4.505	2358900	18.482 ug/ml
3) T A~Naphthalene (C11.7)	6.096	2624009	18.427 ug/ml
4) T n-Dodecane (C12)	6.520	2359104	18.421 ug/ml
5) T A~2-methylnaphthalene...	7.151	2636443	18.416 ug/ml
6) T n-Tetradecane (C14)	8.313	2375149	18.304 ug/ml
7) T n-Hexadecane (C16)	9.911	2382001	18.264 ug/ml
8) T n-Octadecane (C18)	11.349	2431054	18.177 ug/ml
10) T n-Eicosane (C20)	12.656	2400150	18.097 ug/ml
11) T n-Heneicosane (C21)	13.267	2422984	18.095 ug/ml
13) T n-Docosane (C22)	13.851	2388447	18.006 ug/ml
14) T n-Tetracosane (C24)	14.950	2372870	17.908 ug/ml
15) T n-Hexacosane (C26)	15.967	2312849	17.968 ug/ml
16) T n-Octacosane (C28)	16.913	2274798	18.040 ug/ml
17) T n-Tricontane (C30)	17.797	2224930	18.242 ug/ml
18) T n-Dotriacontane (C32)	18.627	2140038	18.459 ug/ml
19) T n-Tetratriacontane (C34)	19.405	2065564	19.135 ug/ml
20) T n-Hexatriacontane (C36)	20.142	1911459	19.534 ug/ml
21) T n-Octatriacontane (C38)	20.882	1812498	20.190 ug/ml
22) T n-Tetracontane (C40)	21.808	1793630	20.361 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100421AL\
Data File : FD038983.D
Signal(s) : FID2B.CH
Acq On : 04 Oct 2021 17:39
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 05 02:14:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 02:13:43 2021
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

