

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041820AL\
 Data File : FD033020.D
 Signal(s) : FID2B.CH
 Acq On : 19 Apr 2020 15:03
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Apr 19 22:21:26 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	2612434	17.387 ug/ml
Spiked Amount 50.000		Recovery =	34.77%
12) S 1-chlorooctadecane (S...	12.929	2041928	17.397 ug/ml
Spiked Amount 50.000		Recovery =	34.79%
Target Compounds			
1) T n-Nonane (C9)	3.307	2525095	18.885 ug/ml
2) T n-Decane (C10)	4.367	2542651	18.979 ug/ml
3) T A~Naphthalene (C11.7)	5.942	2764376	18.756 ug/ml
4) T n-Dodecane (C12)	6.373	2582768	19.049 ug/ml
5) T A~2-methylnaphthalene...	6.993	2773723	18.670 ug/ml
6) T n-Tetradecane (C14)	8.158	2597148	18.996 ug/ml
7) T n-Hexadecane (C16)	9.749	2575904	18.750 ug/ml
8) T n-Octadecane (C18)	11.184	2526588	18.245 ug/ml
10) T n-Eicosane (C20)	12.487	2456043	17.681 ug/ml
11) T n-Heneicosane (C21)	13.096	2430278	17.350 ug/ml
13) T n-Docosane (C22)	13.679	2371862	17.084 ug/ml
14) T n-Tetracosane (C24)	14.777	2310025	16.834 ug/ml
15) T n-Hexacosane (C26)	15.793	2226765	16.745 ug/ml
16) T n-Octacosane (C28)	16.739	2151705	17.047 ug/ml
17) T n-Tricontane (C30)	17.622	2002982	17.597 ug/ml
18) T n-Dotriacontane (C32)	18.451	1563907	18.617 ug/ml
19) T n-Tetratriacontane (C34)	19.229	1143785	18.859 ug/ml
20) T n-Hexatriacontane (C36)	19.965	996232	19.856 ug/ml
21) T n-Octatriacontane (C38)	20.679	945564	19.640 ug/ml
22) T n-Tetracontane (C40)	21.536	971131	19.246 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041820AL\
Data File : FD033020.D
Signal(s) : FID2B.CH
Acq On : 19 Apr 2020 15:03
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: Apr 19 22:21:26 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

