

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050321AL\
 Data File : FC053480.D
 Signal(s) : FID1A.CH
 Acq On : 03 May 2021 22:10
 Operator : DD\AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 100 PPM ALIPHATIC HC STD1

Integration File: sample.E
 Quant Time: May 04 11:27:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:23:44 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)	11.549	13815842	103.761 ug/ml
Spiked Amount 50.000		Recovery =	207.52%
12) S 1-chlorooctadecane (S...	12.989	11123228	103.847 ug/ml
Spiked Amount 50.000		Recovery =	207.69%
Target Compounds			
1) T n-Nonane (C9)	3.299	11920658	104.927 ug/ml
2) T n-Decane (C10)	4.365	12022151	105.455 ug/ml
3) T A~Naphthalene (C11.7)	5.950	13460812	106.652 ug/ml
4) T n-Dodecane (C12)	6.385	12240525	105.052 ug/ml
5) T A~2-methylnaphthalene...	7.010	13746051	106.917 ug/ml
6) T n-Tetradecane (C14)	8.184	12352359	105.074 ug/ml
7) T n-Hexadecane (C16)	9.787	12323439	104.220 ug/ml
8) T n-Octadecane (C18)	11.234	12996712	103.767 ug/ml
10) T n-Eicosane (C20)	12.544	13222998	103.676 ug/ml
11) T n-Heneicosane (C21)	13.158	13272561	103.854 ug/ml
13) T n-Docosane (C22)	13.745	13334622	104.077 ug/ml
14) T n-Tetracosane (C24)	14.849	13375218	104.267 ug/ml
15) T n-Hexacosane (C26)	15.871	13241798	104.231 ug/ml
16) T n-Octacosane (C28)	16.823	13054555	103.742 ug/ml
17) T n-Tricontane (C30)	17.711	12698564	101.539 ug/ml
18) T n-Dotriacontane (C32)	18.544	12039881	99.728 ug/ml
19) T n-Tetratriacontane (C34)	19.328	11501322	98.285 ug/ml
20) T n-Hexatriacontane (C36)	20.068	10653101	89.931 ug/ml
21) T n-Octatriacontane (C38)	20.801	9719536	96.348 ug/ml
22) T n-Tetracontane (C40)	21.702	9588092	98.483 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050321AL\
Data File : FC053480.D
Signal(s) : FID1A.CH
Acq On : 03 May 2021 22:10
Operator : DD\AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
100 PPM ALIPHATIC HC STD1

Integration File: sample.E
Quant Time: May 04 11:27:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:23:44 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

