

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050321AL\
 Data File : FC053481.D
 Signal(s) : FID1A.CH
 Acq On : 03 May 2021 22:48
 Operator : DD\AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 50 PPM ALIPHATIC HC STD2

Integration File: sample.E
 Quant Time: May 04 11:28:25 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)	11.543	6754389	50.728 ug/ml
Spiked Amount 50.000		Recovery =	101.46%
12) S 1-chlorooctadecane (S...	12.983	5424259	50.641 ug/ml
Spiked Amount 50.000		Recovery =	101.28%
Target Compounds			
1) T n-Nonane (C9)	3.297	5828921	51.307 ug/ml
2) T n-Decane (C10)	4.363	5866997	51.464 ug/ml
3) T A~Naphthalene (C11.7)	5.946	6551337	51.907 ug/ml
4) T n-Dodecane (C12)	6.382	5986096	51.375 ug/ml
5) T A~2-methylnaphthalene...	7.005	6680747	51.963 ug/ml
6) T n-Tetradecane (C14)	8.180	6041260	51.389 ug/ml
7) T n-Hexadecane (C16)	9.784	6052410	51.186 ug/ml
8) T n-Octadecane (C18)	11.228	6370834	50.865 ug/ml
10) T n-Eicosane (C20)	12.539	6465536	50.694 ug/ml
11) T n-Heneicosane (C21)	13.152	6456917	50.524 ug/ml
13) T n-Docosane (C22)	13.739	6478845	50.567 ug/ml
14) T n-Tetracosane (C24)	14.844	6485613	50.559 ug/ml
15) T n-Hexacosane (C26)	15.866	6390740	50.304 ug/ml
16) T n-Octacosane (C28)	16.816	6346004	50.430 ug/ml
17) T n-Tricontane (C30)	17.705	6235767	49.862 ug/ml
18) T n-Dotriacontane (C32)	18.538	5997659	49.679 ug/ml
19) T n-Tetratriacontane (C34)	19.323	5804216	49.600 ug/ml
20) T n-Hexatriacontane (C36)	20.064	5788494	48.865 ug/ml
21) T n-Octatriacontane (C38)	20.796	4943495	49.004 ug/ml
22) T n-Tetracontane (C40)	21.695	4842809	49.742 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050321AL\
Data File : FC053481.D
Signal(s) : FID1A.CH
Acq On : 03 May 2021 22:48
Operator : DD\AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
50 PPM ALIPHATIC HC STD2

Integration File: sample.E
Quant Time: May 04 11:28:25 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

