

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021121AL\
 Data File : FC052003.D
 Signal(s) : FID1A.CH
 Acq On : 11 Feb 2021 13:50
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 12 00:09:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 20 00:48:48 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)	11.696	2450835	19.211 ug/ml
Spiked Amount 50.000		Recovery =	38.42%
12) S 1-chlorooctadecane (S...	13.126	1934491	18.781 ug/ml
Spiked Amount 50.000		Recovery =	37.56%
Target Compounds			
1) T n-Nonane (C9)	3.447	2347020	21.410 ug/ml
2) T n-Decane (C10)	4.517	2377947	21.516 ug/ml
3) T A~Naphthalene (C11.7)	6.110	2656256	21.303 ug/ml
4) T n-Dodecane (C12)	6.536	2429028	21.565 ug/ml
5) T A~2-methylnaphthalene...	7.167	2700658	21.128 ug/ml
6) T n-Tetradecane (C14)	8.331	2435738	21.386 ug/ml
7) T n-Hexadecane (C16)	9.931	2375173	20.908 ug/ml
8) T n-Octadecane (C18)	11.372	2409571	20.213 ug/ml
10) T n-Eicosane (C20)	12.681	2349427	19.422 ug/ml
11) T n-Heneicosane (C21)	13.292	2299271	18.926 ug/ml
13) T n-Docosane (C22)	13.878	2264321	18.619 ug/ml
14) T n-Tetracosane (C24)	14.980	2179817	17.886 ug/ml
15) T n-Hexacosane (C26)	16.001	2070735	17.300 ug/ml
16) T n-Octacosane (C28)	16.949	2027702	17.331 ug/ml
17) T n-Tricontane (C30)	17.837	2014039	17.938 ug/ml
18) T n-Dotriacontane (C32)	18.669	1988471	19.217 ug/ml
19) T n-Tetratriacontane (C34)	19.453	1955241	20.659 ug/mlm
20) T n-Hexatriacontane (C36)	20.191	1934069	22.210 ug/mlm
21) T n-Octatriacontane (C38)	20.948	1847159	22.507 ug/ml
22) T n-Tetracontane (C40)	21.894	1904090	22.287 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021121AL\
Data File : FC052003.D
Signal(s) : FID1A.CH
Acq On : 11 Feb 2021 13:50
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 12 00:09:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 011921.M
Quant Title : GC Extractables
QLast Update : Wed Jan 20 00:48:48 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

