

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073021AL\
 Data File : FC054941.D
 Signal(s) : FID1A.CH
 Acq On : 31 Jul 2021 1:28
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 31 04:10:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 072121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 21 03:37:32 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)	11.309	2770219	19.916 ug/ml
Spiked Amount 50.000		Recovery =	39.83%
12) S 1-chlorooctadecane (S...	12.752	2165450	19.480 ug/ml
Spiked Amount 50.000		Recovery =	38.96%
Target Compounds			
1) T n-Nonane (C9)	3.127	2443206	21.293 ug/ml
2) T n-Decane (C10)	4.180	2540975	21.865 ug/ml
3) T A~Naphthalene (C11.7)	5.747	2702044	22.457 ug/ml
4) T n-Dodecane (C12)	6.186	2627286	21.982 ug/ml
5) T A~2-methylnaphthalene...	6.800	2724508	22.309 ug/ml
6) T n-Tetradecane (C14)	7.974	2682440	21.805 ug/ml
7) T n-Hexadecane (C16)	9.568	2706412	21.469 ug/ml
8) T n-Octadecane (C18)	11.006	2715794	20.719 ug/ml
10) T n-Eicosane (C20)	12.311	2630763	19.966 ug/ml
11) T n-Heneicosane (C21)	12.922	2610459	19.601 ug/ml
13) T n-Docosane (C22)	13.506	2588371	19.546 ug/ml
14) T n-Tetracosane (C24)	14.607	2468822	18.725 ug/ml
15) T n-Hexacosane (C26)	15.627	2364828	18.386 ug/ml
16) T n-Octacosane (C28)	16.576	2333378	17.717 ug/ml
17) T n-Tricontane (C30)	17.463	2278665	16.013 ug/ml
18) T n-Dotriacontane (C32)	18.295	2224074	17.972 ug/ml
19) T n-Tetratriacontane (C34)	19.078	2241624	21.892 ug/ml
20) T n-Hexatriacontane (C36)	19.818	2166061	22.871 ug/ml
21) T n-Octatriacontane (C38)	20.524	2268536	24.364 ug/mlm
22) T n-Tetracontane (C40)	21.340	2214385	22.815 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073021AL\
Data File : FC054941.D
Signal(s) : FID1A.CH
Acq On : 31 Jul 2021 1:28
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 31 04:10:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072121.M
Quant Title : GC Extractables
QLast Update : Wed Jul 21 03:37:32 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

