

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022421AL\
 Data File : FC052133.D
 Signal(s) : FID1A.CH
 Acq On : 24 Feb 2021 9:22
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 25 00:07:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 16 09:35:39 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)	11.699	2571173	21.183 ug/ml
Spiked Amount 50.000		Recovery =	42.37%
12) S 1-chlorooctadecane (S...	13.130	2051660	20.895 ug/ml
Spiked Amount 50.000		Recovery =	41.79%
Target Compounds			
1) T n-Nonane (C9)	3.450	2301474	21.780 ug/ml
2) T n-Decane (C10)	4.520	2340925	21.968 ug/ml
3) T A~Naphthalene (C11.7)	6.114	2643509	22.104 ug/ml
4) T n-Dodecane (C12)	6.539	2400162	22.196 ug/ml
5) T A~2-methylnaphthalene...	7.172	2705121	22.169 ug/ml
6) T n-Tetradecane (C14)	8.334	2419971	22.284 ug/ml
7) T n-Hexadecane (C16)	9.934	2388040	22.128 ug/ml
8) T n-Octadecane (C18)	11.376	2465695	21.810 ug/ml
10) T n-Eicosane (C20)	12.683	2451424	21.345 ug/ml
11) T n-Heneicosane (C21)	13.295	2418204	20.982 ug/ml
13) T n-Docosane (C22)	13.881	2380983	20.542 ug/ml
14) T n-Tetracosane (C24)	14.984	2359849	20.153 ug/ml
15) T n-Hexacosane (C26)	16.005	2279839	19.500 ug/ml
16) T n-Octacosane (C28)	16.955	2192350	18.641 ug/ml
17) T n-Tricontane (C30)	17.842	2119818	17.934 ug/ml
18) T n-Dotriacontane (C32)	18.676	2023817	17.258 ug/ml
19) T n-Tetratriacontane (C34)	19.459	1954784	16.878 ug/ml
20) T n-Hexatriacontane (C36)	20.200	1881184	16.908 ug/ml
21) T n-Octatriacontane (C38)	20.959	1771104	17.294 ug/ml
22) T n-Tetracontane (C40)	21.909	1846787	17.916 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022421AL\
Data File : FC052133.D
Signal(s) : FID1A.CH
Acq On : 24 Feb 2021 9:22
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 25 00:07:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021521.M
Quant Title : GC Extractables
QLast Update : Tue Feb 16 09:35:39 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

