

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031721AL\
 Data File : FC052494.D
 Signal(s) : FID1A.CH
 Acq On : 18 Mar 2021 4:45
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Mar 18 06:01:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 03:47:28 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)	11.568	3027747	22.588 ug/ml
Spiked Amount 50.000		Recovery =	45.18%
12) S 1-chlorooctadecane (S...	13.004	2434638	22.572 ug/ml
Spiked Amount 50.000		Recovery =	45.14%
Target Compounds			
1) T n-Nonane (C9)	3.328	2612826	22.495 ug/ml
2) T n-Decane (C10)	4.394	2660892	22.707 ug/ml
3) T A~Naphthalene (C11.7)	5.979	2969307	22.679 ug/ml
4) T n-Dodecane (C12)	6.413	2740042	22.821 ug/ml
5) T A~2-methylnaphthalene...	7.036	3052388	22.803 ug/ml
6) T n-Tetradecane (C14)	8.209	2769066	22.895 ug/ml
7) T n-Hexadecane (C16)	9.810	2746539	22.836 ug/ml
8) T n-Octadecane (C18)	11.251	2871855	22.762 ug/ml
10) T n-Eicosane (C20)	12.560	2885208	22.595 ug/ml
11) T n-Heneicosane (C21)	13.172	2865866	22.547 ug/ml
13) T n-Docosane (C22)	13.757	2844581	22.455 ug/ml
14) T n-Tetracosane (C24)	14.859	2780423	22.257 ug/ml
15) T n-Hexacosane (C26)	15.880	2656770	22.064 ug/ml
16) T n-Octacosane (C28)	16.829	2504116	21.719 ug/ml
17) T n-Tricontane (C30)	17.716	2340604	21.483 ug/ml
18) T n-Dotriacontane (C32)	18.546	2142392	21.352 ug/ml
19) T n-Tetratriacontane (C34)	19.329	2004469	21.807 ug/ml
20) T n-Hexatriacontane (C36)	20.067	1919486	21.050 ug/ml
21) T n-Octatriacontane (C38)	20.799	1830990	22.434 ug/ml
22) T n-Tetracontane (C40)	21.701	1915294	22.235 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031721AL\
Data File : FC052494.D
Signal(s) : FID1A.CH
Acq On : 18 Mar 2021 4:45
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Mar 18 06:01:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 03:47:28 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

