

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040221AL\
 Data File : FC052958.D
 Signal(s) : FID1A.CH
 Acq On : 03 Apr 2021 11:15
 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: sample.E
 Quant Time: Apr 05 01:16:29 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)	11.558	2470621	18.432 ug/ml
Spiked Amount 50.000		Recovery =	36.86%
12) S 1-chlorooctadecane (S...	12.995	1905200	17.664 ug/ml
Spiked Amount 50.000		Recovery =	35.33%
Target Compounds			
1) T n-Nonane (C9)	3.316	2486964	21.412 ug/ml
2) T n-Decane (C10)	4.381	2529430	21.585 ug/ml
3) T A~Naphthalene (C11.7)	5.967	2772773	21.178 ug/ml
4) T n-Dodecane (C12)	6.401	2571564	21.418 ug/ml
5) T A~2-methylnaphthalene...	7.025	2803077	20.941 ug/ml
6) T n-Tetradecane (C14)	8.198	2530927	20.926 ug/ml
7) T n-Hexadecane (C16)	9.800	2434630	20.243 ug/ml
8) T n-Octadecane (C18)	11.242	2440800	19.345 ug/ml
10) T n-Eicosane (C20)	12.551	2332148	18.264 ug/ml
11) T n-Heneicosane (C21)	13.162	2253362	17.728 ug/ml
13) T n-Docosane (C22)	13.749	2206437	17.417 ug/ml
14) T n-Tetracosane (C24)	14.851	2106762	16.865 ug/ml
15) T n-Hexacosane (C26)	15.873	2028828	16.849 ug/ml
16) T n-Octacosane (C28)	16.822	2008487	17.421 ug/ml
17) T n-Tricontane (C30)	17.709	1997646	18.335 ug/ml
18) T n-Dotriacontane (C32)	18.541	1986719	19.800 ug/ml
19) T n-Tetratriacontane (C34)	19.324	1963885	21.365 ug/ml
20) T n-Hexatriacontane (C36)	20.063	1907352	20.917 ug/ml
21) T n-Octatriacontane (C38)	20.794	1872005	22.937 ug/ml
22) T n-Tetracontane (C40)	21.695	1915643	22.239 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040221AL\
Data File : FC052958.D
Signal(s) : FID1A.CH
Acq On : 03 Apr 2021 11:15
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: sample.E
Quant Time: Apr 05 01:16:29 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

