

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030822AL\
 Data File : FC058630.D
 Signal(s) : FID1A.CH
 Acq On : 09 Mar 2022 3:12
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Mar 09 03:41:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:15:11 2022
 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)	11.397	2777322	19.068 ug/ml
Spiked Amount 50.000		Recovery =	38.14%
12) S 1-chlorooctadecane (S...	12.830	2142360	18.900 ug/ml
Spiked Amount 50.000		Recovery =	37.80%
Target Compounds			
1) T n-Nonane (C9)	3.255	2527112	21.015 ug/ml
2) T n-Decane (C10)	4.304	2514011	21.126 ug/ml
3) T A~Naphthalene (C11.7)	5.864	2689557	20.723 ug/ml
4) T n-Dodecane (C12)	6.297	2591283	21.064 ug/ml
5) T A~2-methylnaphthalene...	6.908	2721770	20.877 ug/ml
6) T n-Tetradecane (C14)	8.074	2609374	20.824 ug/ml
7) T n-Hexadecane (C16)	9.661	2603793	20.219 ug/ml
8) T n-Octadecane (C18)	11.091	2595337	19.722 ug/ml
10) T n-Eicosane (C20)	12.390	2521558	19.176 ug/ml
11) T n-Heneicosane (C21)	12.998	2501973	18.932 ug/ml
13) T n-Docosane (C22)	13.581	2455432	18.834 ug/ml
14) T n-Tetracosane (C24)	14.676	2363692	18.304 ug/mlm
15) T n-Hexacosane (C26)	15.691	2282861	18.455 ug/ml
16) T n-Octacosane (C28)	16.635	2235177	18.778 ug/ml
17) T n-Tricontane (C30)	17.518	2229444	19.806 ug/ml
18) T n-Dotriacontane (C32)	18.346	2133376	19.840 ug/ml
19) T n-Tetratriacontane (C34)	19.126	2031696	20.969 ug/ml
20) T n-Hexatriacontane (C36)	19.863	1937050	21.471 ug/ml
21) T n-Octatriacontane (C38)	20.568	1882611	21.633 ug/ml
22) T n-Tetracontane (C40)	21.395	1900980	22.653 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030822AL\
Data File : FC058630.D
Signal(s) : FID1A.CH
Acq On : 09 Mar 2022 3:12
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Mar 09 03:41:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:15:11 2022
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

