

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052022AL\
 Data File : FD042570.D
 Signal(s) : FID2B.CH
 Acq On : 20 May 2022 4:20
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: May 20 04:46:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 051922.M
 Quant Title : GC Extractables
 QLast Update : Thu May 19 05:18:51 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)	11.199	2852013	17.019 ug/ml
Spiked Amount 50.000		Recovery =	34.04%
12) S 1-chlorooctadecane (S...	12.637	2213482	17.167 ug/ml
Spiked Amount 50.000		Recovery =	34.33%
Target Compounds			
1) T n-Nonane (C9)	3.076	2401557	15.814 ug/ml
2) T n-Decane (C10)	4.120	2503213	16.639 ug/ml
3) T A~Naphthalene (C11.7)	5.671	2569074	16.678 ug/ml
4) T n-Dodecane (C12)	6.112	2635347	16.771 ug/ml
5) T A~2-methylnaphthalene...	6.716	2576826	16.746 ug/ml
6) T n-Tetradecane (C14)	7.887	2649848	16.817 ug/ml
7) T n-Hexadecane (C16)	9.472	2681475	16.977 ug/ml
8) T n-Octadecane (C18)	10.901	2693123	17.075 ug/ml
10) T n-Eicosane (C20)	12.200	2630819	17.079 ug/ml
11) T n-Heneicosane (C21)	12.808	2598250	16.993 ug/ml
13) T n-Docosane (C22)	13.389	2589229	17.292 ug/ml
14) T n-Tetracosane (C24)	14.485	2557476	17.730 ug/ml
15) T n-Hexacosane (C26)	15.499	2508151	17.910 ug/ml
16) T n-Octacosane (C28)	16.442	2603421	19.098 ug/ml
17) T n-Tricontane (C30)	17.324	2821225	21.191 ug/ml
18) T n-Dotriacontane (C32)	18.151	2801153	22.014 ug/ml
19) T n-Tetratriacontane (C34)	18.931	2522835	20.903 ug/ml
20) T n-Hexatriacontane (C36)	19.668	2218074	19.585 ug/ml
21) T n-Octatriacontane (C38)	20.363	2025572	18.758 ug/ml
22) T n-Tetracontane (C40)	21.132	1908305	17.889 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052022AL\
Data File : FD042570.D
Signal(s) : FID2B.CH
Acq On : 20 May 2022 4:20
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: May 20 04:46:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 051922.M
Quant Title : GC Extractables
QLast Update : Thu May 19 05:18:51 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

