

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092121AL\
 Data File : FD038837.D
 Signal(s) : FID2B.CH
 Acq On : 21 Sep 2021 9:35
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 21 14:25:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 06:05:30 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)	11.676	3171960	21.580 ug/ml
Spiked Amount 50.000		Recovery =	43.16%
12) S 1-chlorooctadecane (S...	13.101	2528049	21.734 ug/ml
Spiked Amount 50.000		Recovery =	43.47%
Target Compounds			
1) T n-Nonane (C9)	3.439	2780076	21.828 ug/ml
2) T n-Decane (C10)	4.508	2814157	21.727 ug/ml
3) T A~Naphthalene (C11.7)	6.099	3155158	21.666 ug/ml
4) T n-Dodecane (C12)	6.525	2821706	21.481 ug/ml
5) T A~2-methylnaphthalene...	7.154	3180495	21.503 ug/ml
6) T n-Tetradecane (C14)	8.316	2857083	21.198 ug/ml
7) T n-Hexadecane (C16)	9.914	2878214	21.051 ug/ml
8) T n-Octadecane (C18)	11.352	2969223	21.247 ug/ml
10) T n-Eicosane (C20)	12.657	2976643	21.588 ug/ml
11) T n-Heneicosane (C21)	13.267	3015070	21.694 ug/ml
13) T n-Docosane (C22)	13.850	3037816	22.298 ug/ml
14) T n-Tetracosane (C24)	14.949	3151841	23.591 ug/ml
15) T n-Hexacosane (C26)	15.965	3078704	24.278 ug/ml
16) T n-Octacosane (C28)	16.911	3017953	24.958 ug/ml
17) T n-Tricontane (C30)	17.794	2860644	24.938 ug/ml
18) T n-Dotriacontane (C32)	18.622	2584123	23.894 ug/ml
19) T n-Tetratriacontane (C34)	19.402	2300975	22.102 ug/ml
20) T n-Hexatriacontane (C36)	20.137	2001794	20.416 ug/ml
21) T n-Octatriacontane (C38)	20.877	1802619	19.118 ug/ml
22) T n-Tetracontane (C40)	21.801	1730338	18.275 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092121AL\
Data File : FD038837.D
Signal(s) : FID2B.CH
Acq On : 21 Sep 2021 9:35
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Sep 21 14:25:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 06:05:30 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

