

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092821AL\
 Data File : FD038938.D
 Signal(s) : FID2B.CH
 Acq On : 28 Sep 2021 12:31
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 28 14:35:40 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)	11.681	2696285	18.344 ug/ml
Spiked Amount 50.000		Recovery =	36.69%
12) S 1-chlorooctadecane (S...	13.108	2114425	18.178 ug/ml
Spiked Amount 50.000		Recovery =	36.36%
Target Compounds			
1) T n-Nonane (C9)	3.440	2549578	20.018 ug/ml
2) T n-Decane (C10)	4.510	2590037	19.996 ug/ml
3) T A~Naphthalene (C11.7)	6.103	2904087	19.942 ug/ml
4) T n-Dodecane (C12)	6.526	2607572	19.851 ug/ml
5) T A~2-methylnaphthalene...	7.159	2915474	19.711 ug/ml
6) T n-Tetradecane (C14)	8.319	2634538	19.547 ug/ml
7) T n-Hexadecane (C16)	9.917	2616632	19.138 ug/ml
8) T n-Octadecane (C18)	11.357	2630310	18.821 ug/ml
10) T n-Eicosane (C20)	12.663	2540492	18.425 ug/ml
11) T n-Heneicosane (C21)	13.273	2521490	18.142 ug/ml
13) T n-Docosane (C22)	13.859	2450251	17.985 ug/ml
14) T n-Tetracosane (C24)	14.957	2390068	17.889 ug/ml
15) T n-Hexacosane (C26)	15.975	2272062	17.917 ug/ml
16) T n-Octacosane (C28)	16.921	2186895	18.085 ug/ml
17) T n-Tricontane (C30)	17.806	2136841	18.628 ug/ml
18) T n-Dotriacontane (C32)	18.635	2071639	19.155 ug/ml
19) T n-Tetratriacontane (C34)	19.414	2020371	19.406 ug/ml
20) T n-Hexatriacontane (C36)	20.152	1943678	19.823 ug/ml
21) T n-Octatriacontane (C38)	20.895	1907485	20.230 ug/ml
22) T n-Tetracontane (C40)	21.825	1988712	21.004 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092821AL\
Data File : FD038938.D
Signal(s) : FID2B.CH
Acq On : 28 Sep 2021 12:31
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Sep 28 14:35:40 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

