

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032322AL\
 Data File : FD041691.D
 Signal(s) : FID2B.CH
 Acq On : 24 Mar 2022 8:08
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Mar 24 08:39:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 23 05:05:55 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)	11.229	3721317	20.985 ug/ml
Spiked Amount 50.000		Recovery =	41.97%
12) S 1-chlorooctadecane (S...	12.669	2901139	20.951 ug/ml
Spiked Amount 50.000		Recovery =	41.90%
Target Compounds			
1) T n-Nonane (C9)	3.095	3061892	20.815 ug/ml
2) T n-Decane (C10)	4.141	3059378	20.951 ug/ml
3) T A~Naphthalene (C11.7)	5.692	3317230	21.237 ug/ml
4) T n-Dodecane (C12)	6.137	3172401	21.060 ug/ml
5) T A~2-methylnaphthalene...	6.737	3370319	21.667 ug/ml
6) T n-Tetradecane (C14)	7.914	3208635	21.065 ug/ml
7) T n-Hexadecane (C16)	9.501	3255539	21.114 ug/ml
8) T n-Octadecane (C18)	10.932	3315459	21.043 ug/ml
10) T n-Eicosane (C20)	12.232	3328754	21.042 ug/ml
11) T n-Heneicosane (C21)	12.840	3350290	20.922 ug/ml
13) T n-Docosane (C22)	13.422	3363271	20.941 ug/ml
14) T n-Tetracosane (C24)	14.518	3350221	20.726 ug/ml
15) T n-Hexacosane (C26)	15.533	3305564	20.466 ug/ml
16) T n-Octacosane (C28)	16.477	3222832	20.021 ug/ml
17) T n-Tricontane (C30)	17.360	3076812	19.524 ug/ml
18) T n-Dotriacontane (C32)	18.187	2818955	18.997 ug/ml
19) T n-Tetratriacontane (C34)	18.966	2548039	19.017 ug/ml
20) T n-Hexatriacontane (C36)	19.701	2324321	19.411 ug/ml
21) T n-Octatriacontane (C38)	20.400	2202466	19.899 ug/ml
22) T n-Tetracontane (C40)	21.179	2198850	20.423 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032322AL\
Data File : FD041691.D
Signal(s) : FID2B.CH
Acq On : 24 Mar 2022 8:08
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Mar 24 08:39:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
Quant Title : GC Extractables
QLast Update : Wed Mar 23 05:05:55 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

