

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102121AL\
 Data File : FD039201.D
 Signal(s) : FID2B.CH
 Acq On : 22 Oct 2021 9:47
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 22 11:52:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 02:13:43 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	2491017	17.551 ug/ml
Spiked Amount 50.000		Recovery =	35.10%
12) S 1-chlorooctadecane (S...	13.102	1942278	17.273 ug/ml
Spiked Amount 50.000		Recovery =	34.55%
Target Compounds			
1) T n-Nonane (C9)	3.436	2436098	19.313 ug/ml
2) T n-Decane (C10)	4.505	2470235	19.355 ug/ml
3) T A~Naphthalene (C11.7)	6.098	2721495	19.112 ug/ml
4) T n-Dodecane (C12)	6.521	2459051	19.201 ug/ml
5) T A~2-methylnaphthalene...	7.154	2715807	18.971 ug/ml
6) T n-Tetradecane (C14)	8.313	2454214	18.913 ug/ml
7) T n-Hexadecane (C16)	9.911	2426810	18.607 ug/ml
8) T n-Octadecane (C18)	11.351	2430178	18.170 ug/ml
10) T n-Eicosane (C20)	12.657	2356575	17.769 ug/ml
11) T n-Heneicosane (C21)	13.268	2333384	17.426 ug/ml
13) T n-Docosane (C22)	13.852	2321242	17.499 ug/ml
14) T n-Tetracosane (C24)	14.951	2351423	17.746 ug/ml
15) T n-Hexacosane (C26)	15.969	2300198	17.870 ug/ml
16) T n-Octacosane (C28)	16.916	2272412	18.022 ug/ml
17) T n-Tricontane (C30)	17.800	2284747	18.732 ug/ml
18) T n-Dotriacontane (C32)	18.629	2212752	19.086 ug/ml
19) T n-Tetratriacontane (C34)	19.410	2120711	19.646 ug/ml
20) T n-Hexatriacontane (C36)	20.146	2061923	21.072 ug/ml
21) T n-Octatriacontane (C38)	20.888	2009094	22.380 ug/ml
22) T n-Tetracontane (C40)	21.817	2122263	24.091 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102121AL\
Data File : FD039201.D
Signal(s) : FID2B.CH
Acq On : 22 Oct 2021 9:47
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 22 11:52:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 02:13:43 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

