

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100521AL\
 Data File : FD039006.D
 Signal(s) : FID2B.CH
 Acq On : 05 Oct 2021 10:03
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 05 23:40:48 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)	11.679	2622996	18.481 ug/ml
Spiked Amount 50.000		Recovery =	36.96%
12) S 1-chlorooctadecane (S...	13.104	2042335	18.163 ug/ml
Spiked Amount 50.000		Recovery =	36.33%
Target Compounds			
1) T n-Nonane (C9)	3.438	2470792	19.588 ug/ml
2) T n-Decane (C10)	4.508	2504433	19.623 ug/ml
3) T A~Naphthalene (C11.7)	6.101	2771762	19.465 ug/ml
4) T n-Dodecane (C12)	6.525	2498664	19.510 ug/ml
5) T A~2-methylnaphthalene...	7.156	2781403	19.429 ug/ml
6) T n-Tetradecane (C14)	8.317	2503954	19.297 ug/ml
7) T n-Hexadecane (C16)	9.915	2487773	19.075 ug/ml
8) T n-Octadecane (C18)	11.353	2503122	18.716 ug/ml
10) T n-Eicosane (C20)	12.659	2432547	18.342 ug/ml
11) T n-Heneicosane (C21)	13.269	2432193	18.163 ug/ml
13) T n-Docosane (C22)	13.854	2376946	17.919 ug/ml
14) T n-Tetracosane (C24)	14.953	2347009	17.713 ug/ml
15) T n-Hexacosane (C26)	15.969	2249924	17.480 ug/ml
16) T n-Octacosane (C28)	16.915	2185166	17.330 ug/ml
17) T n-Tricontane (C30)	17.800	2124933	17.422 ug/ml
18) T n-Dotriacontane (C32)	18.628	2040394	17.599 ug/ml
19) T n-Tetratriacontane (C34)	19.408	1987817	18.415 ug/ml
20) T n-Hexatriacontane (C36)	20.144	1883287	19.246 ug/ml
21) T n-Octatriacontane (C38)	20.886	1849293	20.599 ug/ml
22) T n-Tetracontane (C40)	21.814	1904512	21.619 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100521AL\
Data File : FD039006.D
Signal(s) : FID2B.CH
Acq On : 05 Oct 2021 10:03
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 05 23:40:48 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 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

