

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102621AL\  
 Data File : FD039288.D  
 Signal(s) : FID2B.CH  
 Acq On : 27 Oct 2021 5:55  
 Operator : AJ\MA  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Oct 27 07:17:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 102621.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 27 04:49:08 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)    | 11.671 | 2515191    | 19.713 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 39.43%        |
| 12) S 1-chlorooctadecane (S... | 13.098 | 2058749    | 19.810 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 39.62%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.434  | 2303883    | 19.815 ug/ml  |
| 2) T n-Decane (C10)            | 4.501  | 2309716    | 19.756 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.093  | 2548576    | 19.775 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.516  | 2333660    | 19.723 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.147  | 2598327    | 19.784 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.308  | 2318718    | 19.672 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.907  | 2361946    | 19.710 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.346 | 2411542    | 19.704 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.653 | 2438567    | 19.773 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.263 | 2479990    | 19.804 ug/ml  |
| 13) T n-Docosane (C22)         | 13.848 | 2466760    | 19.861 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.948 | 2488885    | 20.050 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.965 | 2475856    | 20.154 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.911 | 2349698    | 20.183 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.796 | 2386418    | 20.259 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.625 | 2345579    | 20.515 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.406 | 2138280    | 20.173 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.142 | 2048426    | 20.109 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.883 | 1903920    | 19.840 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.809 | 1993742    | 21.611 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102621AL\  
Data File : FD039288.D  
Signal(s) : FID2B.CH  
Acq On : 27 Oct 2021 5:55  
Operator : AJ\MA  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Oct 27 07:17:27 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 102621.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 27 04:49:08 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

