

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC073018AL\  
 Data File : FC035668.D  
 Signal(s) : FID1A.CH  
 Acq On : 31 Jul 2018 2:35  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 31 09:09:40 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 072118.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 23 09:18:55 2018  
 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)    | 11.428 | 1587204    | 15.772 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 31.54%       |
| 12) S 1-chlorooctadecane (S... | 12.849 | 350120     | 4.682 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 9.36%        |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 2) T n-Decane (C10)            | 4.330  | 1390047    | 17.661 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.868  | 1496233    | 16.642 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.919  | 1463815    | 15.967 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.708  | 239586     | 2.694 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.088 | 356756     | 3.806 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.422 | 436486     | 4.796 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.094 | 105440     | 1.227 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.675 | 2147604    | 25.681 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.963 | 94733      | 1.197 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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