

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC090820AL\  
 Data File : FC049474.D  
 Signal(s) : FID1A.CH  
 Acq On : 08 Sep 2020 19:10  
 Operator : DD\AJ  
 Sample : 100 PPM ALIPHATIC HC STD1  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Sep 09 05:49:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 090820.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 09 05:48:05 2020  
 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 | 11559599   | 98.345 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 196.69%       |
| 12) S 1-chlorooctadecane (S... | 13.109 | 9034271    | 99.190 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 198.38%       |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.409  | 10571664   | 100.123 ug/ml |
| 2) T n-Decane (C10)            | 4.483  | 10633745   | 100.339 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.082  | 11845224   | 100.560 ug/ml |
| 4) T n-Dodecane (C12)          | 6.509  | 10756962   | 99.531 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.143  | 12071915   | 100.634 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.307  | 10705441   | 98.655 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.910  | 10467248   | 97.941 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.354 | 10773476   | 97.666 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.664 | 10770672   | 98.526 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.277 | 10720855   | 98.750 ug/ml  |
| 13) T n-Docosane (C22)         | 13.862 | 10709656   | 99.289 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.964 | 10646631   | 100.154 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.986 | 10486120   | 101.070 ug/ml |
| 16) T n-Octacosane (C28)       | 16.933 | 10389849   | 102.617 ug/ml |
| 17) T n-Tricontane (C30)       | 17.819 | 10114317   | 103.557 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.650 | 9403019    | 104.514 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.432 | 8964285    | 105.403 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.171 | 8481592    | 105.406 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.923 | 7981524    | 104.353 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.869 | 7965237    | 102.152 ug/ml |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC090820AL\  
Data File : FC049474.D  
Signal(s) : FID1A.CH  
Acq On : 08 Sep 2020 19:10  
Operator : DD\AJ  
Sample : 100 PPM ALIPHATIC HC STD1  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Sep 09 05:49:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 090820.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 09 05:48:05 2020  
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

