

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081220AL\  
 Data File : FC048970.D  
 Signal(s) : FID1A.CH  
 Acq On : 13 Aug 2020 7:55  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 13 08:37:43 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 080720.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Aug 08 02:38:47 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)    | 11.672 | 2585653    | 21.762 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 43.52%       |
| 12) S 1-chlorooctadecane (S... | 13.105 | 2106302    | 21.652 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 43.30%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.407  | 2216588    | 21.252 ug/ml |
| 2) T n-Decane (C10)            | 4.482  | 2263024    | 21.576 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.078  | 2561609    | 21.660 ug/ml |
| 4) T n-Dodecane (C12)          | 6.507  | 2295130    | 21.639 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.137  | 2617028    | 21.705 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.305  | 2349739    | 22.313 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.907  | 2276568    | 21.689 ug/ml |
| 8) T n-Octadecane (C18)        | 11.349 | 2382434    | 21.686 ug/ml |
| 10) T n-Eicosane (C20)         | 12.660 | 2413135    | 21.685 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.271 | 2415701    | 21.625 ug/ml |
| 13) T n-Docosane (C22)         | 13.856 | 2426053    | 21.584 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.960 | 2442690    | 21.486 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.978 | 2425456    | 21.198 ug/ml |
| 16) T n-Octacosane (C28)       | 16.925 | 2409680    | 20.712 ug/ml |
| 17) T n-Tricontane (C30)       | 17.811 | 2339001    | 20.234 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.644 | 2114869    | 19.559 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.424 | 1944831    | 18.751 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.162 | 1811668    | 18.221 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.917 | 1705175    | 18.032 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.861 | 1716226    | 17.978 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081220AL\  
Data File : FC048970.D  
Signal(s) : FID1A.CH  
Acq On : 13 Aug 2020 7:55  
Operator : DD\AJ  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 13 08:37:43 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 080720.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 08 02:38:47 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

