

Data Path : P:\HPCHEM1\FID D\Data\FD051518AL\  
 Data File : FD023690.D  
 Signal(s) : FID2B.CH  
 Acq On : 16 May 2018 00:38  
 Operator : UA/AJ  
 Sample : 50 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: May 16 11:05:20 2018  
 Quant Method : P:\HPCHEM1\FID\_D\methods\Alaphatic EPH 051518.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 16 11:04:12 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)    | 11.533 | 5245419    | 51.214 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 102.43%      |
| 12) S 1-chlorooctadecane (S... | 12.972 | 4174365    | 51.157 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 102.31%      |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.293  | 5128077    | 51.373 ug/ml |
| 2) T n-Decane (C10)            | 4.367  | 5099777    | 51.361 ug/ml |
| 3) T A-Naphthalene (C11.7)     | 5.949  | 5556006    | 51.273 ug/ml |
| 4) T n-Dodecane (C12)          | 6.389  | 5009431    | 51.237 ug/ml |
| 5) T A-2-methylnaphthalene...  | 7.005  | 5511754    | 51.214 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.181  | 4967844    | 51.217 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.781  | 4902608    | 51.112 ug/ml |
| 8) T n-Octadecane (C18)        | 11.221 | 4815467    | 51.143 ug/ml |
| 10) T n-Eicosane (C20)         | 12.529 | 4914693    | 51.079 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.141 | 4918668    | 51.106 ug/ml |
| 13) T n-Docosane (C22)         | 13.726 | 4967475    | 51.123 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.827 | 4989877    | 51.159 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.847 | 4991418    | 51.169 ug/ml |
| 16) T n-Octacosane (C28)       | 16.796 | 5058980    | 51.264 ug/ml |
| 17) T n-Tricontane (C30)       | 17.682 | 4895813    | 51.232 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.513 | 4586008    | 51.073 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.296 | 3813682    | 50.615 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.034 | 2561285    | 49.827 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.761 | 1602828    | 48.321 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.646 | 1114824    | 49.067 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD051518AL\  
Data File : FD023690.D  
Signal(s) : FID2B.CH  
Acq On : 16 May 2018 00:38  
Operator : UA/AJ  
Sample : 50 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: May 16 11:05:20 2018  
Quant Method : P:\HPCHEM1\FID\_D\methods\Aliphatic EPH 051518.M  
Quant Title : GC Extractables  
QLast Update : Wed May 16 11:04:12 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

