

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070119AL\  
 Data File : FC042157.D  
 Signal(s) : FID1A.CH  
 Acq On : 02 Jul 2019 12:48  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 02 13:13:59 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061219.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 13 07:03:58 2019  
 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)    | 11.699 | 2649872    | 19.918 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 39.84%       |
| 12) S 1-chlorooctadecane (S... | 13.124 | 2122984    | 19.321 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 38.64%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.493  | 2657216    | 22.865 ug/ml |
| 2) T n-Decane (C10)            | 4.558  | 2699867    | 22.943 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.145  | 2938356    | 22.108 ug/ml |
| 4) T n-Dodecane (C12)          | 6.564  | 2712146    | 22.837 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.195  | 2904448    | 21.815 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.348  | 2703283    | 22.369 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.940  | 2659575    | 21.702 ug/ml |
| 8) T n-Octadecane (C18)        | 11.375 | 2591973    | 20.918 ug/ml |
| 10) T n-Eicosane (C20)         | 12.679 | 2511820    | 19.852 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.288 | 2449442    | 19.402 ug/ml |
| 13) T n-Docosane (C22)         | 13.872 | 2398278    | 18.981 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.971 | 2314231    | 18.188 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.987 | 2237126    | 18.019 ug/ml |
| 16) T n-Octacosane (C28)       | 16.934 | 2200358    | 18.058 ug/ml |
| 17) T n-Tricontane (C30)       | 17.819 | 2143186    | 18.386 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.649 | 2004211    | 18.562 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.430 | 1719021    | 19.977 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.166 | 1561448    | 20.145 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.917 | 1476997    | 22.336 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.854 | 1515630    | 22.434 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070119AL\  
Data File : FC042157.D  
Signal(s) : FID1A.CH  
Acq On : 02 Jul 2019 12:48  
Operator : DD\AJ  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 02 13:13:59 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061219.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 13 07:03:58 2019  
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

