

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD032321AL\  
 Data File : FD036510.D  
 Signal(s) : FID2B.CH  
 Acq On : 24 Mar 2021 2:08  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD3  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :  
 20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e  
 Quant Time: Mar 24 03:22:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 032321.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 24 03:21:09 2021  
 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)    | 11.495 | 2964485    | 20.000 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 40.00%       |
| 12) S 1-chlorooctadecane (S... | 12.925 | 2336394    | 20.000 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 40.00%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.295  | 2533304    | 20.000 ug/ml |
| 2) T n-Decane (C10)            | 4.357  | 2565731    | 20.000 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.931  | 2909367    | 20.000 ug/ml |
| 4) T n-Dodecane (C12)          | 6.366  | 2638736    | 20.000 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.982  | 2986217    | 20.000 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.154  | 2695410    | 20.000 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.746  | 2660367    | 20.000 ug/ml |
| 8) T n-Octadecane (C18)        | 11.182 | 2771431    | 20.000 ug/ml |
| 10) T n-Eicosane (C20)         | 12.485 | 2772286    | 20.000 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.093 | 2755258    | 20.000 ug/ml |
| 13) T n-Docosane (C22)         | 13.676 | 2730443    | 20.000 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.772 | 2661794    | 20.000 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.787 | 2549069    | 20.000 ug/ml |
| 16) T n-Octacosane (C28)       | 16.731 | 2439994    | 20.000 ug/ml |
| 17) T n-Tricontane (C30)       | 17.612 | 2325623    | 20.000 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.438 | 2204786    | 20.000 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.218 | 2060043    | 20.000 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.951 | 1909243    | 20.000 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.661 | 1848599    | 20.000 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.510 | 1957608    | 20.000 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD032321AL\  
Data File : FD036510.D  
Signal(s) : FID2B.CH  
Acq On : 24 Mar 2021 2:08  
Operator : DD\AJ  
Sample : 20 PPM ALIPHATIC HC STD3  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :  
20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e  
Quant Time: Mar 24 03:22:12 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 032321.M  
Quant Title : GC Extractables  
QLast Update : Wed Mar 24 03:21:09 2021  
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

