

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF050322AL\  
 Data File : FF010483.D  
 Signal(s) : FID2B.ch  
 Acq On : 03 May 2022 14:48  
 Operator : AJ\MA  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 20 PPM ALIPHATIC HC STD

Integration File: sample.E  
 Quant Time: May 04 01:42:32 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH -FF050322.M  
 Quant Title : GC Extractables  
 QLast Update : Tue May 03 13:18:42 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)    | 10.854 | 2746654    | 19.951 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 39.90%       |
| 12) S 1-chlorooctadecane (S... | 12.290 | 2173502    | 19.986 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 39.97%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.716  | 2344828    | 19.815 ug/ml |
| 2) T n-Decane (C10)            | 3.723  | 2323394    | 19.785 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.281  | 2641716    | 19.925 ug/ml |
| 4) T n-Dodecane (C12)          | 5.709  | 2378100    | 19.803 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.329  | 2670056    | 19.923 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.499  | 2402007    | 19.905 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.098  | 2446765    | 19.888 ug/ml |
| 8) T n-Octadecane (C18)        | 10.538 | 2504851    | 19.961 ug/ml |
| 10) T n-Eicosane (C20)         | 11.846 | 2507376    | 19.989 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.458 | 2515610    | 19.984 ug/ml |
| 13) T n-Docosane (C22)         | 13.043 | 2501673    | 19.999 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.146 | 2464977    | 20.024 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.165 | 2388239    | 20.072 ug/ml |
| 16) T n-Octacosane (C28)       | 16.113 | 2293487    | 20.095 ug/ml |
| 17) T n-Tricontane (C30)       | 16.999 | 2185502    | 20.042 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.830 | 2033800    | 19.850 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.612 | 1844932    | 19.992 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.349 | 1667497    | 19.983 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.069 | 1501618    | 20.172 ug/ml |
| 22) T n-Tetracontane (C40)     | 20.944 | 1470160    | 19.666 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF050322AL\  
Data File : FF010483.D  
Signal(s) : FID2B.ch  
Acq On : 03 May 2022 14:48  
Operator : AJ\MA  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
20 PPM ALIPHATIC HC STD

Integration File: sample.E  
Quant Time: May 04 01:42:32 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH -FF050322.M  
Quant Title : GC Extractables  
QLast Update : Tue May 03 13:18:42 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

