

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041825AL\
 Data File : FF015783.D
 Signal(s) : FID2B.ch
 Acq On : 17 Apr 2025 21:19
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Apr 21 02:59:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 041825.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 21 02:55:52 2025
 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)	11.934	2804216	19.694 ug/ml
Spiked Amount 50.000		Recovery =	39.39%
12) S 1-chlorooctadecane (S...	13.367	2009708	19.539 ug/ml
Spiked Amount 50.000		Recovery =	39.08%
Target Compounds			
1) T n-Nonane (C9)	3.309	2168456	20.069 ug/ml
2) T n-Decane (C10)	4.565	2177341	20.097 ug/ml
3) T A~Naphthalene (C11.7)	6.283	2064879	19.410 ug/ml
4) T n-Dodecane (C12)	6.731	2249512	20.293 ug/ml
5) T A~2-methylnaphthalene...	7.386	1766745	18.301 ug/ml
6) T n-Tetradecane (C14)	8.558	2213863	20.184 ug/ml
7) T n-Hexadecane (C16)	10.165	2202912	20.163 ug/ml
8) T n-Octadecane (C18)	11.608	2242729	20.086 ug/ml
10) T n-Eicosane (C20)	12.918	2248285	19.828 ug/ml
11) T n-Heneicosane (C21)	13.530	2252635	19.802 ug/ml
13) T n-Docosane (C22)	14.117	2262160	19.921 ug/ml
14) T n-Tetracosane (C24)	15.221	2281093	19.660 ug/ml
15) T n-Hexacosane (C26)	16.242	2207868	19.732 ug/ml
16) T n-Octacosane (C28)	17.193	2161861	19.542 ug/ml
17) T n-Tricontane (C30)	18.080	2157886	19.319 ug/ml
18) T n-Dotriacontane (C32)	18.913	2158132	17.910 ug/ml
19) T n-Tetratriacontane (C34)	19.697	1983154	18.704 ug/ml
20) T n-Hexatriacontane (C36)	20.437	1954474	19.070 ug/ml
21) T n-Octatriacontane (C38)	21.173	1723508	17.783 ug/ml
22) T n-Tetracontane (C40)	22.082	1557541	16.326 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041825AL\
Data File : FF015783.D
Signal(s) : FID2B.ch
Acq On : 17 Apr 2025 21:19
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Apr 21 02:59:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 041825.M
Quant Title : GC Extractables
QLast Update : Mon Apr 21 02:55:52 2025
Response via : Initial Calibration
Integrator: ChemStation

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

