

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061721AL\
 Data File : FD037970.D
 Signal(s) : FID2B.CH
 Acq On : 18 Jun 2021 1:53
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jun 18 03:17:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 05:11:15 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)	11.439	2703122	19.047 ug/ml
Spiked Amount 50.000		Recovery =	38.09%
12) S 1-chlorooctadecane (S...	12.874	2068309	18.551 ug/ml
Spiked Amount 50.000		Recovery =	37.10%
Target Compounds			
1) T n-Nonane (C9)	3.248	2515520	20.806 ug/ml
2) T n-Decane (C10)	4.306	2546879	20.778 ug/ml
3) T A~Naphthalene (C11.7)	5.877	2811841	20.851 ug/ml
4) T n-Dodecane (C12)	6.313	2583201	21.041 ug/ml
5) T A~2-methylnaphthalene...	6.929	2818400	20.814 ug/ml
6) T n-Tetradecane (C14)	8.101	2616459	20.850 ug/ml
7) T n-Hexadecane (C16)	9.694	2588778	20.227 ug/ml
8) T n-Octadecane (C18)	11.129	2593770	19.629 ug/ml
10) T n-Eicosane (C20)	12.432	2504606	18.977 ug/ml
11) T n-Heneicosane (C21)	13.041	2479486	18.685 ug/ml
13) T n-Docosane (C22)	13.624	2428981	18.526 ug/ml
14) T n-Tetracosane (C24)	14.722	2367735	18.144 ug/ml
15) T n-Hexacosane (C26)	15.738	2235903	17.617 ug/ml
16) T n-Octacosane (C28)	16.683	2166008	17.456 ug/ml
17) T n-Tricontane (C30)	17.566	2132249	17.721 ug/ml
18) T n-Dotriacontane (C32)	18.394	2079921	18.172 ug/ml
19) T n-Tetratriacontane (C34)	19.174	2022778	18.714 ug/ml
20) T n-Hexatriacontane (C36)	19.910	1956199	19.588 ug/ml
21) T n-Octatriacontane (C38)	20.619	1917024	20.870 ug/ml
22) T n-Tetracontane (C40)	21.454	2002000	21.047 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061721AL\
Data File : FD037970.D
Signal(s) : FID2B.CH
Acq On : 18 Jun 2021 1:53
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jun 18 03:17:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 05:11:15 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

