

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070621AL\
 Data File : FD038058.D
 Signal(s) : FID2B.CH
 Acq On : 06 Jul 2021 18:07
 Operator : DD\AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 100 PPM ALIPHATIC HC STD1

Integration File: autoint1.e
 Quant Time: Jul 07 10:10:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 07 10:09:32 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)	11.432	13943925	95.490 ug/ml
Spiked Amount 50.000		Recovery =	190.98%
12) S 1-chlorooctadecane (S...	12.864	10910976	94.022 ug/ml
Spiked Amount 50.000		Recovery =	188.04%
Target Compounds			
1) T n-Nonane (C9)	3.241	11779311	96.084 ug/ml
2) T n-Decane (C10)	4.298	11970380	97.116 ug/ml
3) T A~Naphthalene (C11.7)	5.867	13479308	97.843 ug/ml
4) T n-Dodecane (C12)	6.304	12167929	97.373 ug/ml
5) T A~2-methylnaphthalene...	6.920	13628470	97.990 ug/ml
6) T n-Tetradecane (C14)	8.091	12512675	97.472 ug/ml
7) T n-Hexadecane (C16)	9.685	12683021	97.151 ug/ml
8) T n-Octadecane (C18)	11.122	13009544	95.607 ug/ml
10) T n-Eicosane (C20)	12.424	12819602	94.185 ug/ml
11) T n-Heneicosane (C21)	13.033	12889958	93.009 ug/ml
13) T n-Docosane (C22)	13.616	12728216	93.097 ug/ml
14) T n-Tetracosane (C24)	14.714	12633387	91.891 ug/ml
15) T n-Hexacosane (C26)	15.729	12258567	90.978 ug/ml
16) T n-Octacosane (C28)	16.673	12006901	90.092 ug/ml
17) T n-Tricontane (C30)	17.557	11603629	89.112 ug/ml
18) T n-Dotriacontane (C32)	18.384	11037039	88.521 ug/ml
19) T n-Tetratriacontane (C34)	19.163	10614209	89.147 ug/ml
20) T n-Hexatriacontane (C36)	19.898	9937234	88.922 ug/ml
21) T n-Octatriacontane (C38)	20.602	9223447	89.659 ug/ml
22) T n-Tetracontane (C40)	21.433	9117228	92.211 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070621AL\
Data File : FD038058.D
Signal(s) : FID2B.CH
Acq On : 06 Jul 2021 18:07
Operator : DD\AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
100 PPM ALIPHATIC HC STD1

Integration File: autoint1.e
Quant Time: Jul 07 10:10:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
Quant Title : GC Extractables
QLast Update : Wed Jul 07 10:09:32 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

