

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083021AL\
 Data File : FD038723.D
 Signal(s) : FID2B.CH
 Acq On : 31 Aug 2021 5:03
 Operator : AJ\MA
 Sample : 5 PPM ALIPHATIC HC STD5
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 5 PPM ALIPHATIC HC STD5

Integration File: autoint1.e
 Quant Time: Aug 31 06:03:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 04:44:01 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)	11.676	757321	5.228 ug/ml
Spiked Amount 50.000		Recovery =	10.46%
12) S 1-chlorooctadecane (S...	13.103	599665	5.234 ug/ml
Spiked Amount 50.000		Recovery =	10.47%
Target Compounds			
1) T n-Nonane (C9)	3.439	652103	5.186 ug/ml
2) T n-Decane (C10)	4.508	664061	5.195 ug/ml
3) T A~Naphthalene (C11.7)	6.098	745904	5.190 ug/ml
4) T n-Dodecane (C12)	6.523	672857	5.194 ug/ml
5) T A~2-methylnaphthalene...	7.152	757569	5.192 ug/ml
6) T n-Tetradecane (C14)	8.316	688740	5.179 ug/ml
7) T n-Hexadecane (C16)	9.913	700001	5.191 ug/ml
8) T n-Octadecane (C18)	11.351	717024	5.205 ug/ml
10) T n-Eicosane (C20)	12.658	709419	5.224 ug/ml
11) T n-Heneicosane (C21)	13.268	720584	5.278 ug/ml
13) T n-Docosane (C22)	13.853	701082	5.223 ug/ml
14) T n-Tetracosane (C24)	14.952	689387	5.239 ug/ml
15) T n-Hexacosane (C26)	15.968	655168	5.242 ug/ml
16) T n-Octacosane (C28)	16.916	627003	5.265 ug/ml
17) T n-Tricontane (C30)	17.799	600637	5.339 ug/ml
18) T n-Dotriacontane (C32)	18.628	570827	5.411 ug/ml
19) T n-Tetratriacontane (C34)	19.407	542007	5.310 ug/ml
20) T n-Hexatriacontane (C36)	20.143	505435	5.236 ug/ml
21) T n-Octatriacontane (C38)	20.887	485084	5.230 ug/ml
22) T n-Tetracontane (C40)	21.817	481212	5.130 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083021AL\
Data File : FD038723.D
Signal(s) : FID2B.CH
Acq On : 31 Aug 2021 5:03
Operator : AJ\MA
Sample : 5 PPM ALIPHATIC HC STD5
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
5 PPM ALIPHATIC HC STD5

Integration File: autoint1.e
Quant Time: Aug 31 06:03:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 04:44:01 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

