

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101419AL\
 Data File : FD031002.D
 Signal(s) : FID2B.CH
 Acq On : 15 Oct 2019 5:23
 Operator : DD\AJ
 Sample : 5 PPM ALIPHATIC HC STD5
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 15 07:41:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 15 07:37:19 2019
 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)	11.438	598177	4.732 ug/ml
Spiked Amount 50.000		Recovery =	9.46%
12) S 1-chlorooctadecane (S...	12.868	434253	4.572 ug/ml
Spiked Amount 50.000		Recovery =	9.14%
Target Compounds			
1) T n-Nonane (C9)	3.272	478111	4.492 ug/ml
2) T n-Decane (C10)	4.327	472940	4.427 ug/ml
3) T A~Naphthalene (C11.7)	5.900	493627	4.179 ug/ml
4) T n-Dodecane (C12)	6.328	486610	4.478 ug/ml
5) T A~2-methylnaphthalene...	6.949	496377	4.225 ug/ml
6) T n-Tetradecane (C14)	8.111	487984	4.478 ug/ml
7) T n-Hexadecane (C16)	9.699	487161	4.445 ug/ml
8) T n-Octadecane (C18)	11.129	504165	4.554 ug/ml
10) T n-Eicosane (C20)	12.427	511113	4.615 ug/ml
11) T n-Heneicosane (C21)	13.034	514175	4.618 ug/ml
13) T n-Docosane (C22)	13.616	514725	4.644 ug/ml
14) T n-Tetracosane (C24)	14.709	512057	4.609 ug/ml
15) T n-Hexacosane (C26)	15.721	513210	4.670 ug/ml
16) T n-Octacosane (C28)	16.662	517464	4.745 ug/ml
17) T n-Tricontane (C30)	17.541	516224	4.770 ug/ml
18) T n-Dotriacontane (C32)	18.365	501612	4.784 ug/ml
19) T n-Tetratriacontane (C34)	19.142	470024	4.661 ug/ml
20) T n-Hexatriacontane (C36)	19.874	435368	4.580 ug/ml
21) T n-Octatriacontane (C38)	20.576	413242	4.656 ug/ml
22) T n-Tetracontane (C40)	21.404	433057	4.817 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101419AL\
Data File : FD031002.D
Signal(s) : FID2B.CH
Acq On : 15 Oct 2019 5:23
Operator : DD\AJ
Sample : 5 PPM ALIPHATIC HC STD5
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 15 07:41:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
Quant Title : GC Extractables
QLast Update : Tue Oct 15 07:37:19 2019
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

