

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061820AL\
 Data File : FD033708.D
 Signal(s) : FID2B.CH
 Acq On : 18 Jun 2020 22:59
 Operator : DD\AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 02:56:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061820.M
 Quant Title : GC Extractables
 Qlast Update : Fri Jun 19 02:55:25 2020
 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)	11.461	7034457	48.174 ug/ml
Spiked Amount 50.000		Recovery =	96.35%
12) S 1-chlorooctadecane (S...	12.890	5777668	47.927 ug/ml
Spiked Amount 50.000		Recovery =	95.85%
Target Compounds			
1) T n-Nonane (C9)	3.281	6133740	48.674 ug/ml
2) T n-Decane (C10)	4.339	6201334	48.699 ug/ml
3) T A~Naphthalene (C11.7)	5.909	6736795	49.841 ug/ml
4) T n-Dodecane (C12)	6.341	6329751	48.662 ug/ml
5) T A~2-methylnaphthalene...	6.959	6900016	50.235 ug/ml
6) T n-Tetradecane (C14)	8.124	6376936	48.645 ug/ml
7) T n-Hexadecane (C16)	9.714	6301878	48.610 ug/ml
8) T n-Octadecane (C18)	11.148	6590399	48.249 ug/ml
10) T n-Eicosane (C20)	12.449	6661958	47.900 ug/ml
11) T n-Heneicosane (C21)	13.057	6664255	47.806 ug/ml
13) T n-Docosane (C22)	13.640	6671291	47.772 ug/ml
14) T n-Tetracosane (C24)	14.735	6674464	47.756 ug/ml
15) T n-Hexacosane (C26)	15.750	6622554	47.771 ug/ml
16) T n-Octacosane (C28)	16.694	6609606	47.819 ug/ml
17) T n-Tricontane (C30)	17.576	6438264	47.795 ug/ml
18) T n-Dotriacontane (C32)	18.404	5898888	47.834 ug/ml
19) T n-Tetratriacontane (C34)	19.182	5554332	47.840 ug/ml
20) T n-Hexatriacontane (C36)	19.917	5229363	47.916 ug/ml
21) T n-Octatriacontane (C38)	20.625	4867286	47.781 ug/ml
22) T n-Tetracontane (C40)	21.464	4838368	48.128 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061820AL\
Data File : FD033708.D
Signal(s) : FID2B.CH
Acq On : 18 Jun 2020 22:59
Operator : DD\AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 19 02:56:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 061820.M
Quant Title : GC Extractables
QLast Update : Fri Jun 19 02:55:25 2020
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

