

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062618AL\
 Data File : FE027928.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jun 2018 20:05
 Operator : UA/AJ
 Sample : 100 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 27 09:00:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062618.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 27 09:00:10 2018
 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)	11.989	28783444	97.054 ug/ml
Spiked Amount 50.000		Recovery =	194.11%
12) S 1-chlorooctadecane (S...	13.415	26683679	89.531 ug/ml
Spiked Amount 50.000		Recovery =	179.06%
Target Compounds			
1) T n-Nonane (C9)	3.662	15487508	88.933 ug/ml
2) T n-Decane (C10)	4.734	16089116	90.296 ug/ml
3) T A~Naphthalene (C11.7)	6.347	18509387	91.973 ug/ml
4) T n-Dodecane (C12)	6.762	18097562	94.838 ug/ml
5) T A~2-methylnaphthalene...	7.413	19895870	94.837 ug/ml
6) T n-Tetradecane (C14)	8.575	21638576	99.746 ug/ml
7) T n-Hexadecane (C16)	10.191	25601471	99.869 ug/ml
8) T n-Octadecane (C18)	11.648	28610310	95.252 ug/ml
10) T n-Eicosane (C20)	12.964	31312535	90.332 ug/ml
11) T n-Heneicosane (C21)	13.581	31865272	88.539 ug/ml
13) T n-Docosane (C22)	14.170	32483701	87.066 ug/ml
14) T n-Tetracosane (C24)	15.279	32542904	85.320 ug/ml
15) T n-Hexacosane (C26)	16.305	31948970	84.343 ug/ml
16) T n-Octacosane (C28)	17.259	31179192	83.758 ug/ml
17) T n-Tricontane (C30)	18.148	28889177	83.468 ug/ml
18) T n-Dotriacontane (C32)	18.982	26473629	83.380 ug/ml
19) T n-Tetratriacontane (C34)	19.767	24621218	83.852 ug/ml
20) T n-Hexatriacontane (C36)	20.510	23257863	84.040 ug/ml
21) T n-Octatriacontane (C38)	21.346	22546093	84.645 ug/ml
22) T n-Tetracontane (C40)	22.407	22007115	86.055 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062618AL\
Data File : FE027928.D
Signal(s) : FID1B.CH
Acq On : 26 Jun 2018 20:05
Operator : UA/AJ
Sample : 100 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 27 09:00:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062618.M
Quant Title : GC Extractables
QLast Update : Wed Jun 27 09:00:10 2018
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

