

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062518AL\
 Data File : FC034930.D
 Signal(s) : FID1A.CH
 Acq On : 25 Jun 2018 11:28
 Operator : UA/AJ
 Sample : 100 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 25 13:54:28 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 13:54:03 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)	11.466	10132834	100.038 ug/ml
Spiked Amount 50.000		Recovery =	200.08%
12) S 1-chlorooctadecane (S...	12.904	7810456	99.342 ug/ml
Spiked Amount 50.000		Recovery =	198.68%
Target Compounds			
1) T n-Nonane (C9)	3.246	8015237	92.650 ug/ml
2) T n-Decane (C10)	4.317	8097585	94.025 ug/ml
3) T A-Naphthalene (C11.7)	5.895	9317026	95.631 ug/ml
4) T n-Dodecane (C12)	6.334	8364642	95.610 ug/ml
5) T A-2-methylnaphthalene...	6.950	9588753	97.661 ug/ml
6) T n-Tetradecane (C14)	8.123	8724384	97.553 ug/ml
7) T n-Hexadecane (C16)	9.718	8955552	98.953 ug/ml
8) T n-Octadecane (C18)	11.157	9005772	96.002 ug/ml
10) T n-Eicosane (C20)	12.464	9223349	97.724 ug/ml
11) T n-Heneicosane (C21)	13.074	9139623	98.278 ug/ml
13) T n-Docosane (C22)	13.659	9236728	98.658 ug/ml
14) T n-Tetracosane (C24)	14.758	9139933	97.321 ug/ml
15) T n-Hexacosane (C26)	15.778	8948045	95.999 ug/ml
16) T n-Octacosane (C28)	16.727	8909969	95.470 ug/ml
17) T n-Tricontane (C30)	17.612	8601809	94.357 ug/ml
18) T n-Dotriacontane (C32)	18.444	8346891	94.260 ug/ml
19) T n-Tetratriacontane (C34)	19.226	8340557	92.437 ug/ml
20) T n-Hexatriacontane (C36)	19.966	8543368	95.276 ug/ml
21) T n-Octatriacontane (C38)	20.686	8762199	96.905 ug/ml
22) T n-Tetracontane (C40)	21.560	8752910	93.362 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062518AL\
Data File : FC034930.D
Signal(s) : FID1A.CH
Acq On : 25 Jun 2018 11:28
Operator : UA/AJ
Sample : 100 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 25 13:54:28 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 13:54:03 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

