

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090718AL\
 Data File : FC036184.D
 Signal(s) : FID1A.CH
 Acq On : 07 Sep 2018 12:31
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 07 15:25:06 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 082118.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 21 16:09:01 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)	11.408	2361763	21.181 ug/ml
Spiked Amount 50.000		Recovery =	42.36%
12) S 1-chlorooctadecane (S...	12.848	1676296	20.540 ug/ml
Spiked Amount 50.000		Recovery =	41.08%
Target Compounds			
1) T n-Nonane (C9)	3.212	1808841	20.138 ug/ml
2) T n-Decane (C10)	4.278	1845455	20.503 ug/ml
3) T A~Naphthalene (C11.7)	5.851	2167851	21.540 ug/ml
4) T n-Dodecane (C12)	6.291	1911821	20.615 ug/ml
5) T A~2-methylnaphthalene...	6.901	2196220	21.812 ug/ml
6) T n-Tetradecane (C14)	8.076	1953683	20.582 ug/ml
7) T n-Hexadecane (C16)	9.668	1968675	20.681 ug/ml
8) T n-Octadecane (C18)	11.104	1995987	20.318 ug/ml
10) T n-Eicosane (C20)	12.408	1980231	20.492 ug/ml
11) T n-Heneicosane (C21)	13.017	1948670	20.702 ug/ml
13) T n-Docosane (C22)	13.601	1927373	20.696 ug/ml
14) T n-Tetracosane (C24)	14.699	1882092	20.582 ug/ml
15) T n-Hexacosane (C26)	15.717	1840129	20.515 ug/ml
16) T n-Octacosane (C28)	16.663	1807923	19.868 ug/ml
17) T n-Tricontane (C30)	17.547	1771614	18.412 ug/ml
18) T n-Dotriacontane (C32)	18.376	1777541	18.825 ug/ml
19) T n-Tetratriacontane (C34)	19.158	1747084	19.729 ug/ml
20) T n-Hexatriacontane (C36)	19.895	1713987	20.232 ug/ml
21) T n-Octatriacontane (C38)	20.604	1655662	19.855 ug/ml
22) T n-Tetracontane (C40)	21.449	1684846	20.065 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090718AL\
Data File : FC036184.D
Signal(s) : FID1A.CH
Acq On : 07 Sep 2018 12:31
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 07 15:25:06 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 082118.M
Quant Title : GC Extractables
QLast Update : Tue Aug 21 16:09:01 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

