

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD091718AL\
 Data File : FD025589.D
 Signal(s) : FID2B.CH
 Acq On : 17 Sep 2018 20:20
 Operator : AJ\SJ
 Sample : 10 PPM ALIPHATIC HC STD4
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 18 07:17:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 091718.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 18 07:14:31 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)	11.329	857235	10.404 ug/ml
Spiked Amount 50.000		Recovery =	20.81%
12) S 1-chlorooctadecane (S...	12.771	622293	9.333 ug/ml
Spiked Amount 50.000		Recovery =	18.67%
Target Compounds			
1) T n-Nonane (C9)	3.137	724660	10.847 ug/ml
2) T n-Decane (C10)	4.201	726468	10.815 ug/ml
3) T A-Naphthalene (C11.7)	5.767	843461	10.912 ug/ml
4) T n-Dodecane (C12)	6.215	712036	10.643 ug/ml
5) T A-2-methylnaphthalene...	6.818	835947	10.822 ug/ml
6) T n-Tetradecane (C14)	8.000	713756	10.494 ug/ml
7) T n-Hexadecane (C16)	9.594	720300	10.279 ug/ml
8) T n-Octadecane (C18)	11.028	740569	10.119 ug/ml
10) T n-Eicosane (C20)	12.332	721502	9.550 ug/ml
11) T n-Heneicosane (C21)	12.942	698077	9.212 ug/ml
13) T n-Docosane (C22)	13.526	683848	8.970 ug/ml
14) T n-Tetracosane (C24)	14.623	658494	8.521 ug/ml
15) T n-Hexacosane (C26)	15.638	625411	8.017 ug/ml
16) T n-Octacosane (C28)	16.583	634315	7.487 ug/ml
17) T n-Tricontane (C30)	17.466	708284	7.212 ug/ml
18) T n-Dotriacontane (C32)	18.294	672179	7.320 ug/ml
19) T n-Tetratriacontane (C34)	19.074	627831	7.620 ug/ml
20) T n-Hexatriacontane (C36)	19.809	583975	7.427 ug/ml
21) T n-Octatriacontane (C38)	20.509	570965	7.329 ug/ml
22) T n-Tetracontane (C40)	21.317	564665	7.200 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD091718AL\
Data File : FD025589.D
Signal(s) : FID2B.CH
Acq On : 17 Sep 2018 20:20
Operator : AJ\SJ
Sample : 10 PPM ALIPHATIC HC STD4
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 18 07:17:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 091718.M
Quant Title : GC Extractables
QLast Update : Tue Sep 18 07:14:31 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

