

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC030719AL\  
 Data File : FC039661.D  
 Signal(s) : FID1A.CH  
 Acq On : 07 Mar 2019 10:56  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 08 03:41:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 022219.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 25 18:21:16 2019  
 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)	11.155	3199072	19.019 ug/ml
Spiked Amount	50.000	Recovery =	38.04%
12) S 1-chlorooctadecane (S...)	12.601	2341891	18.566 ug/ml
Spiked Amount	50.000	Recovery =	37.13%
Target Compounds			
1) T n-Nonane (C9)	3.022	2089145	17.407 ug/ml
2) T n-Decane (C10)	4.072	2184158	18.130 ug/ml
3) T A~Naphthalene (C11.7)	5.623	2461855	18.919 ug/ml
4) T n-Dodecane (C12)	6.071	2299312	18.611 ug/ml
5) T A~2-methylnaphthalene...	6.669	2438150	18.801 ug/ml
6) T n-Tetradecane (C14)	7.848	2361040	18.538 ug/ml
7) T n-Hexadecane (C16)	9.434	2390758	18.449 ug/ml
8) T n-Octadecane (C18)	10.865	2375929	17.662 ug/ml
10) T n-Eicosane (C20)	12.166	2386953	18.305 ug/ml
11) T n-Heneicosane (C21)	12.772	2376806	18.741 ug/ml
13) T n-Docosane (C22)	13.355	2377062	18.871 ug/ml
14) T n-Tetracosane (C24)	14.450	2392567	19.143 ug/ml
15) T n-Hexacosane (C26)	15.465	2388425	19.148 ug/ml
16) T n-Octacosane (C28)	16.409	2400771	17.962 ug/ml
17) T n-Tricontane (C30)	17.292	2353821	16.039 ug/ml
18) T n-Dotriacontane (C32)	18.120	2256375	16.797 ug/ml
19) T n-Tetratriacontane (C34)	18.901	1973188	17.347 ug/ml
20) T n-Hexatriacontane (C36)	19.636	1733050	17.969 ug/ml
21) T n-Octatriacontane (C38)	20.333	1606569	17.498 ug/ml
22) T n-Tetracontane (C40)	21.094	1609105	17.730 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC030719AL\  
 Data File : FC039661.D  
 Signal(s) : FID1A.CH  
 Acq On : 07 Mar 2019 10:56  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 08 03:41:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 022219.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 25 18:21:16 2019  
 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

