

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052721AL\
 Data File : FC053950.D
 Signal(s) : FID1A.CH
 Acq On : 27 May 2021 14:44
 Operator : DD\AJ
 Sample : 5 PPM ALIPHATIC HC STD5
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 28 09:01:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 052721.M
 Quant Title : GC Extractables
 QLast Update : Fri May 28 08:59:15 2021
 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)	11.349	675471	4.878 ug/ml
Spiked Amount 50.000		Recovery =	9.76%
12) S 1-chlorooctadecane (S...	12.795	541865	4.851 ug/ml
Spiked Amount 50.000		Recovery =	9.70%
Target Compounds			
1) T n-Nonane (C9)	3.153	564935	4.801 ug/ml
2) T n-Decane (C10)	4.209	565677	4.763 ug/ml
3) T A~Naphthalene (C11.7)	5.778	599604	4.585 ug/ml
4) T n-Dodecane (C12)	6.219	584264	4.793 ug/ml
5) T A~2-methylnaphthalene...	6.831	598964	4.496 ug/ml
6) T n-Tetradecane (C14)	8.010	584233	4.740 ug/ml
7) T n-Hexadecane (C16)	9.607	594171	4.811 ug/ml
8) T n-Octadecane (C18)	11.046	636579	4.875 ug/ml
10) T n-Eicosane (C20)	12.353	654407	4.920 ug/ml
11) T n-Heneicosane (C21)	12.965	654260	4.909 ug/ml
13) T n-Docosane (C22)	13.550	660060	4.938 ug/ml
14) T n-Tetracosane (C24)	14.652	657117	4.906 ug/ml
15) T n-Hexacosane (C26)	15.673	649757	4.891 ug/ml
16) T n-Octacosane (C28)	16.622	661390	5.011 ug/ml
17) T n-Tricontane (C30)	17.509	691794	5.334 ug/ml
18) T n-Dotriacontane (C32)	18.341	739991	5.920 ug/ml
19) T n-Tetratriacontane (C34)	19.125	683769	5.740 ug/ml
20) T n-Hexatriacontane (C36)	19.862	622895	5.630 ug/mlm
21) T n-Octatriacontane (C38)	20.572	535014	5.359 ug/ml
22) T n-Tetracontane (C40)	21.405	552034	5.586 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052721AL\
Data File : FC053950.D
Signal(s) : FID1A.CH
Acq On : 27 May 2021 14:44
Operator : DD\AJ
Sample : 5 PPM ALIPHATIC HC STD5
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 28 09:01:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052721.M
Quant Title : GC Extractables
QLast Update : Fri May 28 08:59:15 2021
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

