

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011421AL\
 Data File : FC051749.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jan 2021 22:55
 Operator : DD\AJ
 Sample : 5 PPM ALIPHATIC HC STD5
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 14 23:55:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011421.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 14 22:39:08 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)	11.726	646047	4.889 ug/ml
Spiked Amount 50.000		Recovery =	9.78%
12) S 1-chlorooctadecane (S...	13.157	510860	4.898 ug/ml
Spiked Amount 50.000		Recovery =	9.80%
Target Compounds			
1) T n-Nonane (C9)	3.486	592510	4.792 ug/ml
2) T n-Decane (C10)	4.554	602115	4.815 ug/ml
3) T A~Naphthalene (C11.7)	6.147	677995	4.829 ug/ml
4) T n-Dodecane (C12)	6.571	618233	4.853 ug/ml
5) T A~2-methylnaphthalene...	7.201	690763	4.817 ug/ml
6) T n-Tetradecane (C14)	8.363	618361	4.831 ug/ml
7) T n-Hexadecane (C16)	9.961	611631	4.894 ug/ml
8) T n-Octadecane (C18)	11.402	626611	4.913 ug/ml
10) T n-Eicosane (C20)	12.711	614293	4.914 ug/ml
11) T n-Heneicosane (C21)	13.323	605658	4.924 ug/ml
13) T n-Docosane (C22)	13.909	590951	4.899 ug/ml
14) T n-Tetracosane (C24)	15.011	566868	4.903 ug/ml
15) T n-Hexacosane (C26)	16.031	532886	4.882 ug/ml
16) T n-Octacosane (C28)	16.980	494593	4.771 ug/ml
17) T n-Tricontane (C30)	17.868	482210	4.935 ug/mlm
18) T n-Dotriacontane (C32)	18.701	416284	4.663 ug/mlm
19) T n-Tetratriacontane (C34)	19.483	364682	4.278 ug/mlm
20) T n-Hexatriacontane (C36)	20.224	380866	4.441 ug/mlm
21) T n-Octatriacontane (C38)	20.985	386944	4.734 ug/ml
22) T n-Tetracontane (C40)	21.945	402031	4.458 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011421AL\
Data File : FC051749.D
Signal(s) : FID1A.CH
Acq On : 14 Jan 2021 22:55
Operator : DD\AJ
Sample : 5 PPM ALIPHATIC HC STD5
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 14 23:55:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 011421.M
Quant Title : GC Extractables
QLast Update : Thu Jan 14 22:39:08 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

