

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101821AL\
 Data File : FC056247.D
 Signal(s) : FID1A.CH
 Acq On : 19 Oct 2021 6:34
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 19 09:25:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 01:25:44 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)	11.629	1864754	15.715 ug/ml
Spiked Amount 50.000		Recovery =	31.43%
12) S 1-chlorooctadecane (S...	13.060	1439663	15.670 ug/ml
Spiked Amount 50.000		Recovery =	31.34%
Target Compounds			
1) T n-Nonane (C9)	3.383	1979732	18.552 ug/ml
2) T n-Decane (C10)	4.452	1963010	18.364 ug/ml
3) T A~Naphthalene (C11.7)	6.045	2138242	17.771 ug/ml
4) T n-Dodecane (C12)	6.472	1946058	17.929 ug/ml
5) T A~2-methylnaphthalene...	7.102	2055665	16.923 ug/ml
6) T n-Tetradecane (C14)	8.267	1909331	17.258 ug/ml
7) T n-Hexadecane (C16)	9.867	1846890	16.685 ug/ml
8) T n-Octadecane (C18)	11.307	1829263	16.344 ug/ml
10) T n-Eicosane (C20)	12.614	1742274	15.951 ug/ml
11) T n-Heneicosane (C21)	13.226	1728753	15.900 ug/ml
13) T n-Docosane (C22)	13.811	1682848	15.757 ug/ml
14) T n-Tetracosane (C24)	14.910	1654388	15.821 ug/ml
15) T n-Hexacosane (C26)	15.928	1615260	16.076 ug/ml
16) T n-Octacosane (C28)	16.876	1610818	16.653 ug/ml
17) T n-Tricontane (C30)	17.760	1605105	17.299 ug/ml
18) T n-Dotriacontane (C32)	18.588	1595652	17.947 ug/ml
19) T n-Tetratriacontane (C34)	19.368	1556195	17.993 ug/ml
20) T n-Hexatriacontane (C36)	20.104	1467207	17.958 ug/ml
21) T n-Octatriacontane (C38)	20.840	1391122	17.457 ug/ml
22) T n-Tetracontane (C40)	21.760	1389797	17.338 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101821AL\
Data File : FC056247.D
Signal(s) : FID1A.CH
Acq On : 19 Oct 2021 6:34
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 19 09:25:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 01:25:44 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

