

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101421AL\
 Data File : FC056175.D
 Signal(s) : FID1A.CH
 Acq On : 14 Oct 2021 11:04
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 15 01:09:25 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)	11.639	2037896	17.174 ug/ml
Spiked Amount 50.000		Recovery =	34.35%
12) S 1-chlorooctadecane (S...	13.070	1575593	17.150 ug/ml
Spiked Amount 50.000		Recovery =	34.30%
Target Compounds			
1) T n-Nonane (C9)	3.389	2138700	20.042 ug/ml
2) T n-Decane (C10)	4.457	2140434	20.024 ug/ml
3) T A~Naphthalene (C11.7)	6.052	2304105	19.150 ug/ml
4) T n-Dodecane (C12)	6.478	2114643	19.483 ug/ml
5) T A~2-methylnaphthalene...	7.110	2261953	18.621 ug/ml
6) T n-Tetradecane (C14)	8.274	2061884	18.637 ug/ml
7) T n-Hexadecane (C16)	9.875	1994359	18.017 ug/ml
8) T n-Octadecane (C18)	11.316	1977735	17.671 ug/ml
10) T n-Eicosane (C20)	12.624	1895389	17.353 ug/ml
11) T n-Heneicosane (C21)	13.236	1884185	17.330 ug/ml
13) T n-Docosane (C22)	13.821	1849623	17.319 ug/ml
14) T n-Tetracosane (C24)	14.922	1838357	17.580 ug/ml
15) T n-Hexacosane (C26)	15.941	1813660	18.051 ug/ml
16) T n-Octacosane (C28)	16.887	1820536	18.821 ug/ml
17) T n-Tricontane (C30)	17.773	1841635	19.848 ug/ml
18) T n-Dotriacontane (C32)	18.601	1839710	20.693 ug/ml
19) T n-Tetratriacontane (C34)	19.382	1803578	20.853 ug/ml
20) T n-Hexatriacontane (C36)	20.117	1702045	20.832 ug/mlm
21) T n-Octatriacontane (C38)	20.858	1564950	19.639 ug/ml
22) T n-Tetracontane (C40)	21.783	1494783	18.647 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101421AL\
Data File : FC056175.D
Signal(s) : FID1A.CH
Acq On : 14 Oct 2021 11:04
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 15 01:09:25 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

