

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021822AL\
 Data File : FC058390.D
 Signal(s) : FID1A.CH
 Acq On : 18 Feb 2022 16:12
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Feb 18 22:15:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021522.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 16 02:18:53 2022
 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)	11.385	33134804	23.614 ug/ml
Spiked Amount 50.000		Recovery =	47.23%
12) S 1-chlorooctadecane (S...	12.817	25066597	23.951 ug/ml
Spiked Amount 50.000		Recovery =	47.90%
Target Compounds			
1) T n-Nonane (C9)	3.363	27661063	23.381 ug/ml
2) T n-Decane (C10)	4.326	27966670	23.395 ug/ml
3) T A~Naphthalene (C11.7)	5.839	31405114	23.707 ug/ml
4) T n-Dodecane (C12)	6.275	29215501	23.485 ug/ml
5) T A~2-methylnaphthalene...	6.881	31469354	23.664 ug/ml
6) T n-Tetradecane (C14)	8.052	29390551	23.610 ug/ml
7) T n-Hexadecane (C16)	9.643	29628731	23.619 ug/ml
8) T n-Octadecane (C18)	11.080	29774016	23.593 ug/ml
10) T n-Eicosane (C20)	12.380	29427898	23.625 ug/ml
11) T n-Heneicosane (C21)	12.988	29422212	23.651 ug/ml
13) T n-Docosane (C22)	13.572	29398952	23.795 ug/ml
14) T n-Tetracosane (C24)	14.669	29055675	23.890 ug/ml
15) T n-Hexacosane (C26)	15.687	28329870	23.958 ug/ml
16) T n-Octacosane (C28)	16.631	27312100	23.886 ug/ml
17) T n-Tricontane (C30)	17.516	25433599	23.387 ug/ml
18) T n-Dotriacontane (C32)	18.343	21756893	22.970 ug/ml
19) T n-Tetratriacontane (C34)	19.121	17232655	20.073 ug/ml
20) T n-Hexatriacontane (C36)	19.854	12548725	17.925 ug/ml
21) T n-Octatriacontane (C38)	20.558	9279028	16.576 ug/ml
22) T n-Tetracontane (C40)	21.377	6574938	15.110 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021822AL\
Data File : FC058390.D
Signal(s) : FID1A.CH
Acq On : 18 Feb 2022 16:12
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Feb 18 22:15:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021522.M
Quant Title : GC Extractables
QLast Update : Wed Feb 16 02:18:53 2022
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

