

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031822AL\
 Data File : FC058836.D
 Signal(s) : FID1A.CH
 Acq On : 18 Mar 2022 18:22
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 19 00:24:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:15:11 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)	11.398	2794243	19.184 ug/ml
Spiked Amount 50.000		Recovery =	38.37%
12) S 1-chlorooctadecane (S...	12.830	2165457	19.104 ug/ml
Spiked Amount 50.000		Recovery =	38.21%
Target Compounds			
1) T n-Nonane (C9)	3.256	2380859	19.799 ug/ml
2) T n-Decane (C10)	4.306	2383615	20.031 ug/ml
3) T A~Naphthalene (C11.7)	5.869	2449996	18.878 ug/ml
4) T n-Dodecane (C12)	6.298	2514251	20.438 ug/ml
5) T A~2-methylnaphthalene...	6.914	2445003	18.754 ug/ml
6) T n-Tetradecane (C14)	8.074	2539628	20.267 ug/ml
7) T n-Hexadecane (C16)	9.660	2576927	20.010 ug/ml
8) T n-Octadecane (C18)	11.089	2607854	19.817 ug/mlm
10) T n-Eicosane (C20)	12.390	2575894	19.589 ug/ml
11) T n-Heneicosane (C21)	12.997	2556424	19.344 ug/ml
13) T n-Docosane (C22)	13.580	2545394	19.524 ug/ml
14) T n-Tetracosane (C24)	14.675	2466528	19.101 ug/ml
15) T n-Hexacosane (C26)	15.688	2380193	19.242 ug/mlm
16) T n-Octacosane (C28)	16.632	2367102	19.886 ug/ml
17) T n-Tricontane (C30)	17.514	2395577	21.282 ug/ml
18) T n-Dotriacontane (C32)	18.342	2320440	21.579 ug/ml
19) T n-Tetratriacontane (C34)	19.121	2155261	22.244 ug/ml
20) T n-Hexatriacontane (C36)	19.857	2076517	23.017 ug/ml
21) T n-Octatriacontane (C38)	20.560	2013138	23.133 ug/mlm
22) T n-Tetracontane (C40)	21.385	1963784	23.401 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031822AL\
Data File : FC058836.D
Signal(s) : FID1A.CH
Acq On : 18 Mar 2022 18:22
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 19 00:24:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:15:11 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

