

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093022AL\
 Data File : FE037849.D
 Signal(s) : FID1B.ch
 Acq On : 29 Sep 2022 12:39
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Sep 29 18:35:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 28 06:23:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.607	3406685	19.696 ug/ml
Spiked Amount 50.000		Recovery =	39.39%
12) S 1-chlorooctadecane (S...	13.028	2681963	19.843 ug/ml
Spiked Amount 50.000		Recovery =	39.69%
Target Compounds			
1) T n-Nonane (C9)	3.007	2878811	19.546 ug/ml
2) T n-Decane (C10)	4.264	2905009	19.649 ug/ml
3) T A~Naphthalene (C11.7)	5.986	2700852	19.723 ug/ml
4) T n-Dodecane (C12)	6.435	3008345	19.742 ug/ml
5) T A~2-methylnaphthalene...	7.080	2520279	18.963 ug/ml
6) T n-Tetradecane (C14)	8.253	3021812	19.744 ug/ml
7) T n-Hexadecane (C16)	9.851	3081889	19.731 ug/ml
8) T n-Octadecane (C18)	11.284	3160618	19.705 ug/ml
10) T n-Eicosane (C20)	12.586	3228602	19.799 ug/ml
11) T n-Heneicosane (C21)	13.194	3259159	19.780 ug/ml
13) T n-Docosane (C22)	13.777	3303498	20.068 ug/ml
14) T n-Tetracosane (C24)	14.872	3326097	20.280 ug/ml
15) T n-Hexacosane (C26)	15.888	3324862	20.390 ug/ml
16) T n-Octacosane (C28)	16.831	3306006	20.637 ug/ml
17) T n-Tricontane (C30)	17.713	3291791	20.570 ug/ml
18) T n-Dotriacontane (C32)	18.540	3189583	20.255 ug/ml
19) T n-Tetratriacontane (C34)	19.319	2933595	19.801 ug/ml
20) T n-Hexatriacontane (C36)	20.054	2766521	19.190 ug/ml
21) T n-Octatriacontane (C38)	20.749	2526194	18.616 ug/ml
22) T n-Tetracontane (C40)	21.516	2407590	18.913 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093022AL\
Data File : FE037849.D
Signal(s) : FID1B.ch
Acq On : 29 Sep 2022 12:39
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Sep 29 18:35:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.M
Quant Title : GC Extractables
QLast Update : Wed Sep 28 06:23:29 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

