

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081222AL\
 Data File : FE037013.D
 Signal(s) : FID1B.ch
 Acq On : 12 Aug 2022 02:32
 Operator : YP\AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 12 07:29:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081222.M
 Quant Title : GC Extractables
 Qlast Update : Fri Aug 12 07:26:29 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)	11.833	17556764	99.496 ug/ml
Spiked Amount 50.000		Recovery =	198.99%
12) S 1-chlorooctadecane (S...	13.271	14166047	100.132 ug/ml
Spiked Amount 50.000		Recovery =	200.26%
Target Compounds			
1) T n-Nonane (C9)	3.219	14792132	99.838 ug/ml
2) T n-Decane (C10)	4.474	14847602	100.333 ug/ml
3) T A~Naphthalene (C11.7)	6.176	16600449	101.620 ug/ml
4) T n-Dodecane (C12)	6.643	15169686	100.170 ug/ml
5) T A~2-methylnaphthalene...	7.273	16772873	102.647 ug/ml
6) T n-Tetradecane (C14)	8.470	15387336	100.255 ug/ml
7) T n-Hexadecane (C16)	10.076	15504768	100.279 ug/ml
8) T n-Octadecane (C18)	11.520	15868631	100.009 ug/ml
10) T n-Eicosane (C20)	12.828	15724634	99.610 ug/ml
11) T n-Heneicosane (C21)	13.439	15764027	99.599 ug/ml
13) T n-Docosane (C22)	14.026	15688916	99.712 ug/ml
14) T n-Tetracosane (C24)	15.127	15593540	99.732 ug/ml
15) T n-Hexacosane (C26)	16.150	15310151	99.753 ug/ml
16) T n-Octacosane (C28)	17.101	15020699	99.696 ug/ml
17) T n-Tricontane (C30)	17.989	14087094	99.679 ug/ml
18) T n-Dotriacontane (C32)	18.819	11253176	99.675 ug/ml
19) T n-Tetratriacontane (C34)	19.602	8059911	100.073 ug/ml
20) T n-Hexatriacontane (C36)	20.341	5986150	100.654 ug/ml
21) T n-Octatriacontane (C38)	21.063	5019719	100.845 ug/ml
22) T n-Tetracontane (C40)	21.947	4677580	101.056 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081222AL\
Data File : FE037013.D
Signal(s) : FID1B.ch
Acq On : 12 Aug 2022 02:32
Operator : YP\AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 12 07:29:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081222.M
Quant Title : GC Extractables
QLast Update : Fri Aug 12 07:26:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

