

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011223AL\
 Data File : FE039776.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jan 2023 01:55
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 12 02:40:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 2023
 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)	11.918	2938193	19.133 ug/ml
Spiked Amount 50.000		Recovery =	38.27%
12) S 1-chlorooctadecane (S...	13.355	2282046	19.555 ug/ml
Spiked Amount 50.000		Recovery =	39.11%
Target Compounds			
1) T n-Nonane (C9)	3.313	2417950	19.049 ug/ml
2) T n-Decane (C10)	4.562	2372121	19.101 ug/ml
3) T A~Naphthalene (C11.7)	6.265	2725785	19.328 ug/ml
4) T n-Dodecane (C12)	6.726	2427757	19.310 ug/ml
5) T A~2-methylnaphthalene...	7.360	2573472	19.648 ug/ml
6) T n-Tetradecane (C14)	8.553	2494608	19.396 ug/ml
7) T n-Hexadecane (C16)	10.159	2627239	19.475 ug/ml
8) T n-Octadecane (C18)	11.601	2703767	19.295 ug/ml
10) T n-Eicosane (C20)	12.910	2661166	19.207 ug/ml
11) T n-Heneicosane (C21)	13.523	2683098	19.228 ug/ml
13) T n-Docosane (C22)	14.109	2659269	19.159 ug/ml
14) T n-Tetracosane (C24)	15.212	2675110	19.430 ug/ml
15) T n-Hexacosane (C26)	16.232	2570364	19.259 ug/ml
16) T n-Octacosane (C28)	17.182	2506446	19.254 ug/ml
17) T n-Tricontane (C30)	18.069	2497273	19.582 ug/ml
18) T n-Dotriacontane (C32)	18.901	2500574	19.780 ug/mlm
19) T n-Tetratriacontane (C34)	19.685	2435847	19.713 ug/mlm
20) T n-Hexatriacontane (C36)	20.427	2464285	20.902 ug/ml
21) T n-Octatriacontane (C38)	21.161	2447283	20.476 ug/ml
22) T n-Tetracontane (C40)	22.068	2537907	20.911 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011223AL\
Data File : FE039776.D
Signal(s) : FID1B.ch
Acq On : 12 Jan 2023 01:55
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 12 02:40:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

