

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
 Data File : FE040376.D
 Signal(s) : FID1B.ch
 Acq On : 15 Feb 2023 20:22
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 16 01:37:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 02 04:52:48 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)	11.891	3802808	23.494 ug/ml
Spiked Amount 50.000		Recovery =	46.99%
12) S 1-chlorooctadecane (S...	13.329	2860489	23.064 ug/ml
Spiked Amount 50.000		Recovery =	46.13%
Target Compounds			
1) T n-Nonane (C9)	3.285	3260915	23.959 ug/ml
2) T n-Decane (C10)	4.534	3187994	23.994 ug/ml
3) T A~Naphthalene (C11.7)	6.236	3525712	24.091 ug/ml
4) T n-Dodecane (C12)	6.698	3231268	24.000 ug/ml
5) T A~2-methylnaphthalene...	7.332	3264482	24.118 ug/ml
6) T n-Tetradecane (C14)	8.525	3277780	23.784 ug/ml
7) T n-Hexadecane (C16)	10.132	3391727	23.633 ug/ml
8) T n-Octadecane (C18)	11.575	3484567	23.425 ug/ml
10) T n-Eicosane (C20)	12.885	3411762	23.206 ug/ml
11) T n-Heneicosane (C21)	13.497	3431888	23.268 ug/ml
13) T n-Docosane (C22)	14.083	3378886	22.804 ug/ml
14) T n-Tetracosane (C24)	15.187	3333582	21.960 ug/ml
15) T n-Hexacosane (C26)	16.209	3215499	21.690 ug/ml
16) T n-Octacosane (C28)	17.160	3107856	20.738 ug/ml
17) T n-Tricontane (C30)	18.047	3004525	20.363 ug/ml
18) T n-Dotriacontane (C32)	18.881	2957693	20.195 ug/ml
19) T n-Tetratriacontane (C34)	19.666	2896376	21.058 ug/ml
20) T n-Hexatriacontane (C36)	20.406	2761508	20.819 ug/ml
21) T n-Octatriacontane (C38)	21.139	2755193	21.238 ug/ml
22) T n-Tetracontane (C40)	22.035	2751620	20.725 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
Data File : FE040376.D
Signal(s) : FID1B.ch
Acq On : 15 Feb 2023 20:22
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 16 01:37:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
Quant Title : GC Extractables
QLast Update : Thu Feb 02 04:52:48 2023
Response via : Initial Calibration
Integrator: ChemStation

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

