

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020323AL\
 Data File : FE040179.D
 Signal(s) : FID1B.ch
 Acq On : 02 Feb 2023 09:56
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 02 22:54:07 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)	11.896	2867669	17.717 ug/ml
Spiked Amount 50.000		Recovery =	35.43%
12) S 1-chlorooctadecane (S...	13.334	2198300	17.725 ug/ml
Spiked Amount 50.000		Recovery =	35.45%
Target Compounds			
1) T n-Nonane (C9)	3.291	2342036	17.208 ug/ml
2) T n-Decane (C10)	4.540	2327408	17.517 ug/ml
3) T A~Naphthalene (C11.7)	6.242	2573264	17.583 ug/ml
4) T n-Dodecane (C12)	6.704	2361666	17.541 ug/ml
5) T A~2-methylnaphthalene...	7.338	2407043	17.783 ug/ml
6) T n-Tetradecane (C14)	8.531	2422877	17.581 ug/ml
7) T n-Hexadecane (C16)	10.138	2540368	17.701 ug/ml
8) T n-Octadecane (C18)	11.580	2630976	17.687 ug/ml
10) T n-Eicosane (C20)	12.889	2602361	17.701 ug/ml
11) T n-Heneicosane (C21)	13.502	2609324	17.691 ug/ml
13) T n-Docosane (C22)	14.088	2622644	17.700 ug/ml
14) T n-Tetracosane (C24)	15.191	2676684	17.633 ug/ml
15) T n-Hexacosane (C26)	16.212	2617692	17.658 ug/ml
16) T n-Octacosane (C28)	17.163	2647301	17.665 ug/ml
17) T n-Tricontane (C30)	18.051	2699837	18.298 ug/ml
18) T n-Dotriacontane (C32)	18.885	2708765	18.495 ug/ml
19) T n-Tetratriacontane (C34)	19.668	2533851	18.422 ug/ml
20) T n-Hexatriacontane (C36)	20.409	2319640	17.488 ug/ml
21) T n-Octatriacontane (C38)	21.142	2259905	17.420 ug/ml
22) T n-Tetracontane (C40)	22.040	2267164	17.076 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020323AL\
Data File : FE040179.D
Signal(s) : FID1B.ch
Acq On : 02 Feb 2023 09:56
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 02 22:54:07 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

