

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012723AL\
 Data File : FE040077.D
 Signal(s) : FID1B.ch
 Acq On : 27 Jan 2023 09:05
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 23:57:16 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)	11.902	3065177	19.960 ug/ml
Spiked Amount 50.000		Recovery =	39.92%
12) S 1-chlorooctadecane (S...	13.340	2334052	20.001 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.298	2661823	20.970 ug/ml
2) T n-Decane (C10)	4.546	2633495	21.206 ug/ml
3) T A~Naphthalene (C11.7)	6.248	2877720	20.406 ug/ml
4) T n-Dodecane (C12)	6.710	2659643	21.154 ug/ml
5) T A~2-methylnaphthalene...	7.343	2689369	20.533 ug/ml
6) T n-Tetradecane (C14)	8.537	2702324	21.011 ug/ml
7) T n-Hexadecane (C16)	10.144	2792778	20.702 ug/ml
8) T n-Octadecane (C18)	11.585	2848620	20.329 ug/ml
10) T n-Eicosane (C20)	12.895	2774237	20.023 ug/ml
11) T n-Heneicosane (C21)	13.507	2775859	19.893 ug/ml
13) T n-Docosane (C22)	14.093	2767280	19.937 ug/ml
14) T n-Tetracosane (C24)	15.196	2784699	20.226 ug/ml
15) T n-Hexacosane (C26)	16.218	2708406	20.293 ug/ml
16) T n-Octacosane (C28)	17.168	2718843	20.886 ug/ml
17) T n-Tricontane (C30)	18.056	2750395	21.567 ug/ml
18) T n-Dotriacontane (C32)	18.890	2770967	21.919 ug/ml
19) T n-Tetratriacontane (C34)	19.675	2614654	21.160 ug/ml
20) T n-Hexatriacontane (C36)	20.415	2450290	20.783 ug/ml
21) T n-Octatriacontane (C38)	21.147	2368517	19.817 ug/ml
22) T n-Tetracontane (C40)	22.045	2455793	20.234 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012723AL\
Data File : FE040077.D
Signal(s) : FID1B.ch
Acq On : 27 Jan 2023 09:05
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 23:57:16 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

