

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011023AL\
 Data File : FE039715.D
 Signal(s) : FID1B.ch
 Acq On : 10 Jan 2023 04:19
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jan 10 04:45:34 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)	11.916	3032857	19.749 ug/ml
Spiked Amount 50.000		Recovery =	39.50%
12) S 1-chlorooctadecane (S...	13.353	2304615	19.749 ug/ml
Spiked Amount 50.000		Recovery =	39.50%
Target Compounds			
1) T n-Nonane (C9)	3.312	2512516	19.794 ug/ml
2) T n-Decane (C10)	4.562	2463384	19.836 ug/ml
3) T A~Naphthalene (C11.7)	6.264	2813347	19.949 ug/ml
4) T n-Dodecane (C12)	6.726	2492754	19.827 ug/ml
5) T A~2-methylnaphthalene...	7.358	2642711	20.177 ug/ml
6) T n-Tetradecane (C14)	8.551	2549912	19.826 ug/ml
7) T n-Hexadecane (C16)	10.158	2665707	19.760 ug/ml
8) T n-Octadecane (C18)	11.600	2759532	19.693 ug/ml
10) T n-Eicosane (C20)	12.909	2726656	19.680 ug/ml
11) T n-Heneicosane (C21)	13.520	2750608	19.712 ug/ml
13) T n-Docosane (C22)	14.106	2729302	19.663 ug/ml
14) T n-Tetracosane (C24)	15.209	2699031	19.604 ug/ml
15) T n-Hexacosane (C26)	16.229	2613648	19.583 ug/ml
16) T n-Octacosane (C28)	17.180	2546192	19.560 ug/ml
17) T n-Tricontane (C30)	18.066	2492964	19.549 ug/ml
18) T n-Dotriacontane (C32)	18.899	2461687	19.472 ug/ml
19) T n-Tetratriacontane (C34)	19.681	2397485	19.402 ug/ml
20) T n-Hexatriacontane (C36)	20.423	2284227	19.375 ug/ml
21) T n-Octatriacontane (C38)	21.156	2266217	18.961 ug/ml
22) T n-Tetracontane (C40)	22.062	2234546	18.411 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011023AL\
Data File : FE039715.D
Signal(s) : FID1B.ch
Acq On : 10 Jan 2023 04:19
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jan 10 04:45:34 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

