

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060223AL\
 Data File : FE042370.D
 Signal(s) : FID1B.ch
 Acq On : 02 Jun 2023 12:54
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jun 05 01:15:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.949	3110430	17.615 ug/ml
Spiked Amount 50.000		Recovery =	35.23%
12) S 1-chlorooctadecane (S...	13.386	2301785	17.322 ug/ml
Spiked Amount 50.000		Recovery =	34.64%
Target Compounds			
1) T n-Nonane (C9)	3.330	2571882	17.836 ug/ml
2) T n-Decane (C10)	4.582	2653162	17.922 ug/ml
3) T A~Naphthalene (C11.7)	6.290	2860106	17.529 ug/ml
4) T n-Dodecane (C12)	6.751	2689938	17.938 ug/ml
5) T A~2-methylnaphthalene...	7.387	2750296	17.330 ug/ml
6) T n-Tetradecane (C14)	8.579	2673090	17.844 ug/ml
7) T n-Hexadecane (C16)	10.187	2778278	17.836 ug/ml
8) T n-Octadecane (C18)	11.631	2810903	17.775 ug/ml
10) T n-Eicosane (C20)	12.940	2685843	17.719 ug/ml
11) T n-Heneicosane (C21)	13.553	2614384	17.646 ug/ml
13) T n-Docosane (C22)	14.138	2573386	17.554 ug/ml
14) T n-Tetracosane (C24)	15.243	2549964	17.664 ug/ml
15) T n-Hexacosane (C26)	16.263	2509231	18.117 ug/ml
16) T n-Octacosane (C28)	17.214	2508062	18.733 ug/ml
17) T n-Tricontane (C30)	18.102	2676738	19.829 ug/ml
18) T n-Dotriacontane (C32)	18.934	2676695	20.037 ug/ml
19) T n-Tetratriacontane (C34)	19.718	2528263	19.225 ug/ml
20) T n-Hexatriacontane (C36)	20.458	2416873	18.595 ug/ml
21) T n-Octatriacontane (C38)	21.207	2388653	17.606 ug/ml
22) T n-Tetracontane (C40)	22.136	2372071	17.051 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060223AL\
Data File : FE042370.D
Signal(s) : FID1B.ch
Acq On : 02 Jun 2023 12:54
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jun 05 01:15:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

