

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031423AL\
 Data File : FE040802.D
 Signal(s) : FID1B.ch
 Acq On : 15 Mar 2023 01:05
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 15 02:28:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 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)	11.878	3720662	19.917 ug/ml
Spiked Amount 50.000		Recovery =	39.83%
12) S 1-chlorooctadecane (S...	13.317	2911244	19.670 ug/ml
Spiked Amount 50.000		Recovery =	39.34%
Target Compounds			
1) T n-Nonane (C9)	3.272	3324252	21.604 ug/ml
2) T n-Decane (C10)	4.520	3331215	22.142 ug/ml
3) T A~Naphthalene (C11.7)	6.222	3629187	21.880 ug/ml
4) T n-Dodecane (C12)	6.684	3374874	22.045 ug/ml
5) T A~2-methylnaphthalene...	7.318	3360811	22.206 ug/ml
6) T n-Tetradecane (C14)	8.511	3427432	22.176 ug/ml
7) T n-Hexadecane (C16)	10.119	3518625	21.784 ug/ml
8) T n-Octadecane (C18)	11.562	3556935	20.948 ug/ml
10) T n-Eicosane (C20)	12.872	3447286	20.378 ug/ml
11) T n-Heneicosane (C21)	13.485	3402871	19.858 ug/ml
13) T n-Docosane (C22)	14.071	3423742	19.985 ug/ml
14) T n-Tetracosane (C24)	15.175	3466558	20.109 ug/ml
15) T n-Hexacosane (C26)	16.198	3436290	20.218 ug/ml
16) T n-Octacosane (C28)	17.150	3569218	21.283 ug/ml
17) T n-Tricontane (C30)	18.038	3817620	23.380 ug/ml
18) T n-Dotriacontane (C32)	18.872	3863883	22.576 ug/ml
19) T n-Tetratriacontane (C34)	19.657	3487361	22.556 ug/ml
20) T n-Hexatriacontane (C36)	20.399	3092344	21.285 ug/ml
21) T n-Octatriacontane (C38)	21.130	2932443	21.333 ug/ml
22) T n-Tetracontane (C40)	22.023	2981325	19.294 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031423AL\
Data File : FE040802.D
Signal(s) : FID1B.ch
Acq On : 15 Mar 2023 01:05
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 15 02:28:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:05:09 2023
Response via : Initial Calibration
Integrator: ChemStation

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

