

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102522AL\
 Data File : FE038309.D
 Signal(s) : FID1B.ch
 Acq On : 25 Oct 2022 23:49
 Operator : YP\AJ
 Sample : 5 PPM ALIPHATIC HC STD5
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 26 04:46:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 04:45:05 2022
 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)	11.993	962313	5.862 ug/ml
Spiked Amount 50.000		Recovery =	11.72%
12) S 1-chlorooctadecane (S...	13.423	765978	5.874 ug/ml
Spiked Amount 50.000		Recovery =	11.75%
Target Compounds			
1) T n-Nonane (C9)	3.390	864366	5.884 ug/ml
2) T n-Decane (C10)	4.637	870390	5.879 ug/ml
3) T A~Naphthalene (C11.7)	6.340	947800	5.868 ug/ml
4) T n-Dodecane (C12)	6.797	875558	5.878 ug/ml
5) T A~2-methylnaphthalene...	7.433	936377	5.853 ug/ml
6) T n-Tetradecane (C14)	8.623	875562	5.869 ug/ml
7) T n-Hexadecane (C16)	10.229	885187	5.881 ug/ml
8) T n-Octadecane (C18)	11.670	898989	5.890 ug/ml
10) T n-Eicosane (C20)	12.980	907344	5.917 ug/ml
11) T n-Heneicosane (C21)	13.590	909856	5.915 ug/ml
13) T n-Docosane (C22)	14.175	908662	5.912 ug/ml
14) T n-Tetracosane (C24)	15.277	904335	5.920 ug/ml
15) T n-Hexacosane (C26)	16.295	904753	5.994 ug/ml
16) T n-Octacosane (C28)	17.242	927646	6.291 ug/ml
17) T n-Tricontane (C30)	18.129	1007672	6.868 ug/ml
18) T n-Dotriacontane (C32)	18.959	1012899	7.019 ug/ml
19) T n-Tetratriacontane (C34)	19.741	919151	6.736 ug/ml
20) T n-Hexatriacontane (C36)	20.479	861526	6.435 ug/ml
21) T n-Octatriacontane (C38)	21.226	791824	6.185 ug/ml
22) T n-Tetracontane (C40)	22.159	724467	6.007 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102522AL\
Data File : FE038309.D
Signal(s) : FID1B.ch
Acq On : 25 Oct 2022 23:49
Operator : YP\AJ
Sample : 5 PPM ALIPHATIC HC STD5
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 26 04:46:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 04:45:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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

