

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010622AL\
 Data File : FE034633.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jan 2022 10:14
 Operator : AJ\MA
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 06 11:19:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 11:18:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.117	6857540	49.244 ug/ml
Spiked Amount 50.000		Recovery =	98.49%
12) S 1-chlorooctadecane (S...	12.546	5251954	49.408 ug/ml
Spiked Amount 50.000		Recovery =	98.82%
Target Compounds			
1) T n-Nonane (C9)	2.948	5793046	49.597 ug/ml
2) T n-Decane (C10)	3.981	5872547	49.579 ug/ml
3) T A~Naphthalene (C11.7)	5.547	6552927	49.562 ug/ml
4) T n-Dodecane (C12)	5.980	5909495	49.542 ug/ml
5) T A~2-methylnaphthalene...	6.597	6620257	49.591 ug/ml
6) T n-Tetradecane (C14)	7.768	6023245	49.507 ug/ml
7) T n-Hexadecane (C16)	9.363	6039925	49.358 ug/ml
8) T n-Octadecane (C18)	10.801	6179081	49.221 ug/ml
10) T n-Eicosane (C20)	12.105	6105118	49.106 ug/ml
11) T n-Heneicosane (C21)	12.715	6158248	49.051 ug/ml
13) T n-Docosane (C22)	13.299	6104436	49.011 ug/ml
14) T n-Tetracosane (C24)	14.397	6090273	48.863 ug/ml
15) T n-Hexacosane (C26)	15.415	5915001	48.833 ug/ml
16) T n-Octacosane (C28)	16.361	5763849	48.927 ug/ml
17) T n-Tricontane (C30)	17.245	5466821	49.178 ug/ml
18) T n-Dotriacontane (C32)	18.075	4832557	49.520 ug/ml
19) T n-Tetratriacontane (C34)	18.855	4157350	49.693 ug/ml
20) T n-Hexatriacontane (C36)	19.592	3410957	49.671 ug/ml
21) T n-Octatriacontane (C38)	20.303	2866982	49.671 ug/ml
22) T n-Tetracontane (C40)	21.151	2555026	50.737 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010622AL\
Data File : FE034633.D
Signal(s) : FID1B.CH
Acq On : 06 Jan 2022 10:14
Operator : AJ\MA
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 06 11:19:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 11:18:23 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

