

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072121AL\
 Data File : FE034123.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jul 2021 18:53
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 22 02:20:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 072121.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 22 02:19:34 2021
 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)	11.593	9067874	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.028	6916149	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.390	7635443	20.000 ug/ml
2) T n-Decane (C10)	4.431	7689646	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.005	8592648	20.000 ug/ml
4) T n-Dodecane (C12)	6.435	7837058	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.061	8607653	20.000 ug/ml
6) T n-Tetradecane (C14)	8.230	8022833	20.000 ug/ml
7) T n-Hexadecane (C16)	9.831	8136210	20.000 ug/ml
8) T n-Octadecane (C18)	11.274	8433999	20.000 ug/ml
10) T n-Eicosane (C20)	12.583	8402495	20.000 ug/ml
11) T n-Heneicosane (C21)	13.195	8488505	20.000 ug/ml
13) T n-Docosane (C22)	13.782	8413392	20.000 ug/ml
14) T n-Tetracosane (C24)	14.886	8421829	20.000 ug/ml
15) T n-Hexacosane (C26)	15.908	8205537	20.000 ug/ml
16) T n-Octacosane (C28)	16.858	7988804	20.000 ug/ml
17) T n-Tricontane (C30)	17.747	7637932	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.579	7116881	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.364	6675571	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.104	6130403	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.842	5511543	20.000 ug/ml
22) T n-Tetracontane (C40)	21.751	5130854	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072121AL\
Data File : FE034123.D
Signal(s) : FID1B.CH
Acq On : 21 Jul 2021 18:53
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 22 02:20:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 072121.M
Quant Title : GC Extractables
QLast Update : Thu Jul 22 02:19:34 2021
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

