

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051022AL\
 Data File : FE035613.D
 Signal(s) : FID1B.CH
 Acq On : 10 May 2022 20:04
 Operator : YP\AJ
 Sample : 5 PPM ALIPHATIC HC STD5
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 11 03:19:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 03:18:27 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)	10.955	726280	5.556 ug/ml
Spiked Amount 50.000		Recovery =	11.11%
12) S 1-chlorooctadecane (S...	12.388	573923	5.577 ug/ml
Spiked Amount 50.000		Recovery =	11.15%
Target Compounds			
1) T n-Nonane (C9)	2.808	651694	5.535 ug/ml
2) T n-Decane (C10)	3.821	646071	5.540 ug/ml
3) T A~Naphthalene (C11.7)	5.386	730742	5.553 ug/ml
4) T n-Dodecane (C12)	5.812	654967	5.548 ug/ml
5) T A~2-methylnaphthalene...	6.434	740247	5.556 ug/ml
6) T n-Tetradecane (C14)	7.601	655341	5.579 ug/ml
7) T n-Hexadecane (C16)	9.199	655012	5.583 ug/ml
8) T n-Octadecane (C18)	10.637	657874	5.580 ug/ml
10) T n-Eicosane (C20)	11.944	654821	5.570 ug/ml
11) T n-Heneicosane (C21)	12.555	661276	5.596 ug/ml
13) T n-Docosane (C22)	13.139	663062	5.597 ug/ml
14) T n-Tetracosane (C24)	14.239	665792	5.587 ug/ml
15) T n-Hexacosane (C26)	15.259	665126	5.581 ug/ml
16) T n-Octacosane (C28)	16.206	668812	5.617 ug/ml
17) T n-Tricontane (C30)	17.093	667410	5.650 ug/ml
18) T n-Dotriacontane (C32)	17.924	640625	5.667 ug/ml
19) T n-Tetratriacontane (C34)	18.706	600189	5.615 ug/ml
20) T n-Hexatriacontane (C36)	19.444	555921	5.576 ug/ml
21) T n-Octatriacontane (C38)	20.181	524643	5.543 ug/ml
22) T n-Tetracontane (C40)	21.095	512183	5.535 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051022AL\
Data File : FE035613.D
Signal(s) : FID1B.CH
Acq On : 10 May 2022 20:04
Operator : YP\AJ
Sample : 5 PPM ALIPHATIC HC STD5
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 11 03:19:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
Quant Title : GC Extractables
QLast Update : Wed May 11 03:18:27 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

