

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022322AL\
 Data File : FD041248.D
 Signal(s) : FID2B.CH
 Acq On : 24 Feb 2022 2:46
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 24 03:33:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 24 01:21:33 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)	11.248	3566719	20.562 ug/ml
Spiked Amount 50.000		Recovery =	41.12%
12) S 1-chlorooctadecane (S...	12.687	2784302	20.566 ug/ml
Spiked Amount 50.000		Recovery =	41.13%
Target Compounds			
1) T n-Nonane (C9)	3.109	3012586	20.688 ug/ml
2) T n-Decane (C10)	4.156	2986610	20.684 ug/ml
3) T A~Naphthalene (C11.7)	5.706	3328686	20.838 ug/ml
4) T n-Dodecane (C12)	6.153	3060786	20.666 ug/ml
5) T A~2-methylnaphthalene...	6.752	3352157	20.947 ug/ml
6) T n-Tetradecane (C14)	7.930	3089504	20.637 ug/ml
7) T n-Hexadecane (C16)	9.518	3133806	20.585 ug/ml
8) T n-Octadecane (C18)	10.949	3187771	20.509 ug/ml
10) T n-Eicosane (C20)	12.250	3183702	20.508 ug/ml
11) T n-Heneicosane (C21)	12.858	3211243	20.508 ug/ml
13) T n-Docosane (C22)	13.440	3205042	20.465 ug/ml
14) T n-Tetracosane (C24)	14.535	3207859	20.451 ug/ml
15) T n-Hexacosane (C26)	15.550	3160190	20.568 ug/ml
16) T n-Octacosane (C28)	16.495	3065312	20.596 ug/ml
17) T n-Tricontane (C30)	17.378	2889378	20.535 ug/ml
18) T n-Dotriacontane (C32)	18.206	2598618	20.425 ug/ml
19) T n-Tetratriacontane (C34)	18.986	2307271	20.257 ug/ml
20) T n-Hexatriacontane (C36)	19.721	2127023	20.753 ug/ml
21) T n-Octatriacontane (C38)	20.420	1899136	20.003 ug/ml
22) T n-Tetracontane (C40)	21.206	1984760	20.942 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022322AL\
Data File : FD041248.D
Signal(s) : FID2B.CH
Acq On : 24 Feb 2022 2:46
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 24 03:33:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Thu Feb 24 01:21:33 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

