

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052722AL\
 Data File : FD042665.D
 Signal(s) : FID2B.CH
 Acq On : 28 May 2022 2:42
 Operator : UA/NP
 Sample : 10 PPM ALIPHATIC HC STD4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 10 PPM ALIPHATIC HC STD4

Integration File: autoint1.e
 Quant Time: May 28 07:51:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 07:48:33 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)	11.579	1719764	10.257 ug/ml
Spiked Amount 50.000		Recovery =	20.51%
12) S 1-chlorooctadecane (S...	13.013	1350412	10.228 ug/ml
Spiked Amount 50.000		Recovery =	20.46%
Target Compounds			
1) T n-Nonane (C9)	3.352	1435562	10.242 ug/ml
2) T n-Decane (C10)	4.419	1432287	10.265 ug/ml
3) T A~Naphthalene (C11.7)	6.000	1630867	10.256 ug/ml
4) T n-Dodecane (C12)	6.434	1469994	10.279 ug/ml
5) T A~2-methylnaphthalene...	7.054	1658268	10.250 ug/ml
6) T n-Tetradecane (C14)	8.225	1490912	10.275 ug/ml
7) T n-Hexadecane (C16)	9.823	1526379	10.273 ug/ml
8) T n-Octadecane (C18)	11.262	1558948	10.271 ug/ml
10) T n-Eicosane (C20)	12.570	1557947	10.248 ug/ml
11) T n-Heneicosane (C21)	13.181	1569237	10.236 ug/ml
13) T n-Docosane (C22)	13.766	1569566	10.253 ug/ml
14) T n-Tetracosane (C24)	14.866	1557409	10.213 ug/ml
15) T n-Hexacosane (C26)	15.884	1505555	10.101 ug/ml
16) T n-Octacosane (C28)	16.832	1429820	9.981 ug/ml
17) T n-Tricontane (C30)	17.716	1322970	9.826 ug/ml
18) T n-Dotriacontane (C32)	18.546	1185960	9.815 ug/ml
19) T n-Tetratriacontane (C34)	19.327	1071774	9.915 ug/ml
20) T n-Hexatriacontane (C36)	20.066	991226	9.998 ug/ml
21) T n-Octatriacontane (C38)	20.795	928655	9.915 ug/ml
22) T n-Tetracontane (C40)	21.696	787754	9.296 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052722AL\
Data File : FD042665.D
Signal(s) : FID2B.CH
Acq On : 28 May 2022 2:42
Operator : UA/NP
Sample : 10 PPM ALIPHATIC HC STD4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
10 PPM ALIPHATIC HC STD4

Integration File: autoint1.e
Quant Time: May 28 07:51:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 07:48:33 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

