

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052723AL\
 Data File : FD045767.D
 Signal(s) : FID2B.ch
 Acq On : 27 May 2023 06:51
 Operator : YP/AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 50 PPM ALIPHATIC HC STD2

Integration File: autoint1.e
 Quant Time: May 29 01:25:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052723.M
 Quant Title : GC Extractables
 QLast Update : Mon May 29 01:19:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.435	9029265	49.055 ug/ml
Spiked Amount 50.000		Recovery =	98.11%
12) S 1-chlorooctadecane (S...	12.866	6678125	49.114 ug/ml
Spiked Amount 50.000		Recovery =	98.23%
Target Compounds			
1) T n-Nonane (C9)	3.253	7189699	48.949 ug/ml
2) T n-Decane (C10)	4.310	7326205	48.907 ug/ml
3) T A~Naphthalene (C11.7)	5.876	8119216	48.900 ug/ml
4) T n-Dodecane (C12)	6.315	7414733	48.925 ug/ml
5) T A~2-methylnaphthalene...	6.926	7921962	48.986 ug/ml
6) T n-Tetradecane (C14)	8.100	7420763	48.931 ug/ml
7) T n-Hexadecane (C16)	9.693	7749789	48.995 ug/ml
8) T n-Octadecane (C18)	11.127	7902209	49.061 ug/ml
10) T n-Eicosane (C20)	12.427	7661844	49.111 ug/ml
11) T n-Heneicosane (C21)	13.035	7555192	49.188 ug/ml
13) T n-Docosane (C22)	13.617	7508737	49.175 ug/ml
14) T n-Tetracosane (C24)	14.712	7434548	49.241 ug/ml
15) T n-Hexacosane (C26)	15.725	7146594	49.374 ug/ml
16) T n-Octacosane (C28)	16.667	6758200	49.451 ug/ml
17) T n-Tricontane (C30)	17.547	6505451	49.513 ug/ml
18) T n-Dotriacontane (C32)	18.372	6079683	49.330 ug/ml
19) T n-Tetratriacontane (C34)	19.150	5736756	49.210 ug/ml
20) T n-Hexatriacontane (C36)	19.884	5503930	49.176 ug/ml
21) T n-Octatriacontane (C38)	20.587	5485319	49.231 ug/ml
22) T n-Tetracontane (C40)	21.416	5406699	49.701 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052723AL\
Data File : FD045767.D
Signal(s) : FID2B.ch
Acq On : 27 May 2023 06:51
Operator : YP/AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
50 PPM ALIPHATIC HC STD2

Integration File: autoint1.e
Quant Time: May 29 01:25:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052723.M
Quant Title : GC Extractables
QLast Update : Mon May 29 01:19:40 2023
Response via : Initial Calibration
Integrator: ChemStation

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

