

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051923AL\
 Data File : FF012632.D
 Signal(s) : FID2B.ch
 Acq On : 19 May 2023 14:02
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 20 00:40:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
 Quant Title : GC Extractables
 QLast Update : Fri May 19 12:25:00 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)	10.915	2956522	18.458 ug/ml
Spiked Amount 50.000		Recovery =	36.92%
12) S 1-chlorooctadecane (S...	12.347	2182795	18.469 ug/ml
Spiked Amount 50.000		Recovery =	36.94%
Target Compounds			
1) T n-Nonane (C9)	2.771	2436462	18.618 ug/ml
2) T n-Decane (C10)	3.781	2471906	18.502 ug/ml
3) T A~Naphthalene (C11.7)	5.348	2635980	18.709 ug/ml
4) T n-Dodecane (C12)	5.768	2501351	18.480 ug/ml
5) T A~2-methylnaphthalene...	6.397	2478715	18.676 ug/ml
6) T n-Tetradecane (C14)	7.557	2467885	18.445 ug/ml
7) T n-Hexadecane (C16)	9.155	2562299	18.509 ug/ml
8) T n-Octadecane (C18)	10.595	2622222	18.421 ug/ml
10) T n-Eicosane (C20)	11.902	2535393	18.436 ug/ml
11) T n-Heneicosane (C21)	12.512	2488966	18.404 ug/ml
13) T n-Docosane (C22)	13.098	2461644	18.389 ug/ml
14) T n-Tetracosane (C24)	14.199	2420326	18.407 ug/ml
15) T n-Hexacosane (C26)	15.219	2328990	18.317 ug/ml
16) T n-Octacosane (C28)	16.168	2236178	18.188 ug/ml
17) T n-Tricontane (C30)	17.054	2219641	17.979 ug/ml
18) T n-Dotriacontane (C32)	17.886	2157419	17.831 ug/ml
19) T n-Tetratriacontane (C34)	18.667	2105190	17.994 ug/ml
20) T n-Hexatriacontane (C36)	19.405	2058573	18.271 ug/ml
21) T n-Octatriacontane (C38)	20.136	2044559	18.356 ug/ml
22) T n-Tetracontane (C40)	21.033	2001833	18.141 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051923AL\
Data File : FF012632.D
Signal(s) : FID2B.ch
Acq On : 19 May 2023 14:02
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: May 20 00:40:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
Quant Title : GC Extractables
QLast Update : Fri May 19 12:25:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

