

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052223AL\
 Data File : FG011967.D
 Signal(s) : FID1A.ch
 Acq On : 23 May 2023 04:51
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 23 05:10:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051923.M
 Quant Title : GC Extractables
 QLast Update : Fri May 19 12:59:06 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)	10.920	3181316	20.326 ug/ml
Spiked Amount 50.000		Recovery =	40.65%
12) S 1-chlorooctadecane (S...	12.358	2442220	20.595 ug/ml
Spiked Amount 50.000		Recovery =	41.19%
Target Compounds			
1) T n-Nonane (C9)	2.758	2320924	20.158 ug/ml
2) T n-Decane (C10)	3.769	2374249	20.128 ug/ml
3) T A~Naphthalene (C11.7)	5.337	2596564	19.810 ug/ml
4) T n-Dodecane (C12)	5.762	2392289	19.945 ug/ml
5) T A~2-methylnaphthalene...	6.387	2470372	19.570 ug/ml
6) T n-Tetradecane (C14)	7.556	2401838	19.779 ug/ml
7) T n-Hexadecane (C16)	9.158	2576855	19.847 ug/ml
8) T n-Octadecane (C18)	10.602	2733641	20.083 ug/ml
10) T n-Eicosane (C20)	11.913	2751468	20.388 ug/ml
11) T n-Heneicosane (C21)	12.526	2749416	20.455 ug/ml
13) T n-Docosane (C22)	13.112	2765948	20.469 ug/ml
14) T n-Tetracosane (C24)	14.218	2835412	20.834 ug/ml
15) T n-Hexacosane (C26)	15.242	2812472	21.024 ug/ml
16) T n-Octacosane (C28)	16.193	2741747	21.001 ug/ml
17) T n-Tricontane (C30)	17.082	2789924	21.154 ug/ml
18) T n-Dotriacontane (C32)	17.917	2718666	21.162 ug/ml
19) T n-Tetratriacontane (C34)	18.702	2542397	20.750 ug/ml
20) T n-Hexatriacontane (C36)	19.442	2371975	20.389 ug/ml
21) T n-Octatriacontane (C38)	20.185	2303826	20.505 ug/ml
22) T n-Tetracontane (C40)	21.105	2240321	20.793 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052223AL\
Data File : FG011967.D
Signal(s) : FID1A.ch
Acq On : 23 May 2023 04:51
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: May 23 05:10:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051923.M
Quant Title : GC Extractables
QLast Update : Fri May 19 12:59:06 2023
Response via : Initial Calibration
Integrator: ChemStation

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

