

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071923AL\
 Data File : FG012466.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 12:42
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jul 20 04:38:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 15 01:18:50 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)	10.881	3105734	19.876 ug/ml
Spiked Amount 50.000		Recovery =	39.75%
12) S 1-chlorooctadecane (S...	12.319	2316492	19.987 ug/ml
Spiked Amount 50.000		Recovery =	39.97%
Target Compounds			
1) T n-Nonane (C9)	2.733	2420651	19.460 ug/ml
2) T n-Decane (C10)	3.741	2471682	19.440 ug/ml
3) T A~Naphthalene (C11.7)	5.305	2749699	19.866 ug/ml
4) T n-Dodecane (C12)	5.729	2503813	19.462 ug/ml
5) T A~2-methylnaphthalene...	6.354	2606835	19.964 ug/ml
6) T n-Tetradecane (C14)	7.522	2511229	19.664 ug/ml
7) T n-Hexadecane (C16)	9.123	2652038	19.891 ug/ml
8) T n-Octadecane (C18)	10.565	2754845	19.837 ug/ml
10) T n-Eicosane (C20)	11.875	2690996	19.904 ug/ml
11) T n-Heneicosane (C21)	12.486	2639320	19.895 ug/ml
13) T n-Docosane (C22)	13.072	2654665	20.136 ug/ml
14) T n-Tetracosane (C24)	14.177	2789721	19.863 ug/ml
15) T n-Hexacosane (C26)	15.199	2611844	20.690 ug/ml
16) T n-Octacosane (C28)	16.151	2582482	20.543 ug/ml
17) T n-Tricontane (C30)	17.038	2660281	20.132 ug/ml
18) T n-Dotriacontane (C32)	17.872	2646720	19.891 ug/ml
19) T n-Tetratriacontane (C34)	18.656	2536077	19.793 ug/ml
20) T n-Hexatriacontane (C36)	19.396	2397142	19.399 ug/ml
21) T n-Octatriacontane (C38)	20.131	2335017	19.550 ug/ml
22) T n-Tetracontane (C40)	21.035	2277570	19.656 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071923AL\
Data File : FG012466.D
Signal(s) : FID1A.ch
Acq On : 19 Jul 2023 12:42
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jul 20 04:38:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.M
Quant Title : GC Extractables
QLast Update : Sat Jul 15 01:18:50 2023
Response via : Initial Calibration
Integrator: ChemStation

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

