

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051923AL\
 Data File : FG011892.D
 Signal(s) : FID1A.ch
 Acq On : 19 May 2023 13:05
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: May 19 13:27:05 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)	10.926	3116883	19.914 ug/ml
Spiked Amount 50.000		Recovery =	39.83%
12) S 1-chlorooctadecane (S...	12.365	2370081	19.987 ug/ml
Spiked Amount 50.000		Recovery =	39.97%
Target Compounds			
1) T n-Nonane (C9)	2.759	2278824	19.793 ug/ml
2) T n-Decane (C10)	3.771	2346192	19.890 ug/ml
3) T A~Naphthalene (C11.7)	5.339	2607525	19.893 ug/ml
4) T n-Dodecane (C12)	5.765	2380639	19.848 ug/ml
5) T A~2-methylnaphthalene...	6.392	2538344	20.108 ug/ml
6) T n-Tetradecane (C14)	7.560	2408026	19.830 ug/ml
7) T n-Hexadecane (C16)	9.164	2576983	19.848 ug/ml
8) T n-Octadecane (C18)	10.608	2706461	19.883 ug/ml
10) T n-Eicosane (C20)	11.920	2694789	19.968 ug/ml
11) T n-Heneicosane (C21)	12.532	2689574	20.010 ug/ml
13) T n-Docosane (C22)	13.120	2709989	20.055 ug/ml
14) T n-Tetracosane (C24)	14.225	2745054	20.170 ug/ml
15) T n-Hexacosane (C26)	15.248	2699317	20.178 ug/ml
16) T n-Octacosane (C28)	16.201	2637781	20.205 ug/ml
17) T n-Tricontane (C30)	17.090	2667710	20.227 ug/ml
18) T n-Dotriacontane (C32)	17.924	2604233	20.271 ug/ml
19) T n-Tetratriacontane (C34)	18.708	2473832	20.190 ug/ml
20) T n-Hexatriacontane (C36)	19.450	2346907	20.174 ug/ml
21) T n-Octatriacontane (C38)	20.193	2253464	20.057 ug/ml
22) T n-Tetracontane (C40)	21.120	2162736	20.073 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051923AL\
Data File : FG011892.D
Signal(s) : FID1A.ch
Acq On : 19 May 2023 13:05
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: May 19 13:27:05 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

