

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082222AL\
 Data File : FG010414.D
 Signal(s) : FID1A.ch
 Acq On : 22 Aug 2022 20:40
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Aug 23 02:20:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH FG082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 02:19:50 2022
 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)	10.678	2771566	19.356 ug/ml
Spiked Amount 50.000		Recovery =	38.71%
12) S 1-chlorooctadecane (S...	12.130	2226770	19.357 ug/ml
Spiked Amount 50.000		Recovery =	38.71%
Target Compounds			
1) T n-Nonane (C9)	2.565	2330443	19.534 ug/ml
2) T n-Decane (C10)	3.562	2340706	19.513 ug/ml
3) T A~Naphthalene (C11.7)	5.104	2711463	19.567 ug/ml
4) T n-Dodecane (C12)	5.546	2407720	19.419 ug/ml
5) T A~2-methylnaphthalene...	6.153	2748622	19.556 ug/ml
6) T n-Tetradecane (C14)	7.337	2470109	19.349 ug/ml
7) T n-Hexadecane (C16)	8.937	2502675	19.353 ug/ml
8) T n-Octadecane (C18)	10.379	2542601	19.350 ug/ml
10) T n-Eicosane (C20)	11.688	2502960	19.339 ug/ml
11) T n-Heneicosane (C21)	12.302	2495696	19.335 ug/ml
13) T n-Docosane (C22)	12.887	2460130	19.337 ug/ml
14) T n-Tetracosane (C24)	13.992	2425043	19.323 ug/ml
15) T n-Hexacosane (C26)	15.013	2341947	19.398 ug/ml
16) T n-Octacosane (C28)	15.962	2287728	19.423 ug/ml
17) T n-Tricontane (C30)	16.851	2158278	19.378 ug/ml
18) T n-Dotriacontane (C32)	17.684	1759771	19.381 ug/ml
19) T n-Tetratriacontane (C34)	18.466	1295013	19.347 ug/ml
20) T n-Hexatriacontane (C36)	19.207	992260	19.225 ug/ml
21) T n-Octatriacontane (C38)	19.918	872889	19.411 ug/ml
22) T n-Tetracontane (C40)	20.754	813736	19.214 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082222AL\
Data File : FG010414.D
Signal(s) : FID1A.ch
Acq On : 22 Aug 2022 20:40
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: Aug 23 02:20:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH FG082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 02:19:50 2022
Response via : Initial Calibration
Integrator: ChemStation

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

