

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081022AL\
 Data File : FC061060.D
 Signal(s) : FID1A.ch
 Acq On : 11 Aug 2022 03:22
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Aug 11 05:50:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 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)	10.635	3169866	19.316 ug/ml
Spiked Amount 50.000		Recovery =	38.63%
12) S 1-chlorooctadecane (S...	11.997	2565965	19.329 ug/ml
Spiked Amount 50.000		Recovery =	38.66%
Target Compounds			
1) T n-Nonane (C9)	2.636	2904803	20.625 ug/ml
2) T n-Decane (C10)	3.629	2914329	20.659 ug/ml
3) T A~Naphthalene (C11.7)	5.172	3069705	21.595 ug/ml
4) T n-Dodecane (C12)	5.573	3084186	20.809 ug/ml
5) T A~2-methylnaphthalene...	6.196	2942960	21.458 ug/ml
6) T n-Tetradecane (C14)	7.320	3095264	20.617 ug/ml
7) T n-Hexadecane (C16)	8.879	3128905	20.446 ug/ml
8) T n-Octadecane (C18)	10.284	3151043	20.179 ug/ml
10) T n-Eicosane (C20)	11.561	3102983	19.773 ug/ml
11) T n-Heneicosane (C21)	12.158	3053544	19.515 ug/ml
13) T n-Docosane (C22)	12.729	2993746	19.201 ug/ml
14) T n-Tetracosane (C24)	13.805	2836482	18.579 ug/ml
15) T n-Hexacosane (C26)	14.802	2698577	18.078 ug/ml
16) T n-Octacosane (C28)	15.727	2581770	18.017 ug/ml
17) T n-Tricontane (C30)	16.592	2608875	18.635 ug/ml
18) T n-Dotriacontane (C32)	17.402	2640980	19.568 ug/ml
19) T n-Tetratriacontane (C34)	18.167	2596314	20.701 ug/ml
20) T n-Hexatriacontane (C36)	18.887	2644566	21.635 ug/ml
21) T n-Octatriacontane (C38)	19.569	2632689	22.306 ug/ml
22) T n-Tetracontane (C40)	20.216	2605489	22.637 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081022AL\
Data File : FC061060.D
Signal(s) : FID1A.ch
Acq On : 11 Aug 2022 03:22
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Aug 11 05:50:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

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

