

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092222AL\
 Data File : FC061604.D
 Signal(s) : FID1A.ch
 Acq On : 22 Sep 2022 17:57
 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: Sep 23 03:04:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 20 18:33:32 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)	11.571	3368014	19.708 ug/ml
Spiked Amount 50.000		Recovery =	39.42%
12) S 1-chlorooctadecane (S...	13.010	2685629	19.659 ug/ml
Spiked Amount 50.000		Recovery =	39.32%
Target Compounds			
1) T n-Nonane (C9)	3.318	2849394	19.089 ug/ml
2) T n-Decane (C10)	4.389	2930576	19.428 ug/ml
3) T A~Naphthalene (C11.7)	5.976	3236141	19.514 ug/ml
4) T n-Dodecane (C12)	6.410	2966715	19.510 ug/ml
5) T A~2-methylnaphthalene...	7.032	3212497	19.529 ug/ml
6) T n-Tetradecane (C14)	8.210	2983504	19.569 ug/ml
7) T n-Hexadecane (C16)	9.812	3039357	19.656 ug/ml
8) T n-Octadecane (C18)	11.255	3116228	19.767 ug/ml
10) T n-Eicosane (C20)	12.565	3142654	19.721 ug/ml
11) T n-Heneicosane (C21)	13.177	3159847	19.695 ug/ml
13) T n-Docosane (C22)	13.764	3162219	19.682 ug/ml
14) T n-Tetracosane (C24)	14.867	3139307	19.597 ug/ml
15) T n-Hexacosane (C26)	15.889	3092586	19.508 ug/ml
16) T n-Octacosane (C28)	16.837	3011501	19.429 ug/ml
17) T n-Tricontane (C30)	17.724	2984876	19.396 ug/ml
18) T n-Dotriacontane (C32)	18.558	2940602	19.448 ug/ml
19) T n-Tetratriacontane (C34)	19.341	2740510	19.328 ug/ml
20) T n-Hexatriacontane (C36)	20.081	2646591	19.170 ug/ml
21) T n-Octatriacontane (C38)	20.815	2480423	19.153 ug/ml
22) T n-Tetracontane (C40)	21.724	2305206	18.863 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092222AL\
Data File : FC061604.D
Signal(s) : FID1A.ch
Acq On : 22 Sep 2022 17:57
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: Sep 23 03:04:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.M
Quant Title : GC Extractables
QLast Update : Tue Sep 20 18:33:32 2022
Response via : Initial Calibration
Integrator: ChemStation

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

