

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100622AL\
 Data File : FC061706.D
 Signal(s) : FID1A.ch
 Acq On : 06 Oct 2022 12:36
 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: Oct 07 03:53:49 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)	11.582	3438002	20.117 ug/ml
Spiked Amount 50.000		Recovery =	40.23%
12) S 1-chlorooctadecane (S...	13.019	2691014	19.699 ug/ml
Spiked Amount 50.000		Recovery =	39.40%
Target Compounds			
1) T n-Nonane (C9)	3.336	2997233	20.079 ug/ml
2) T n-Decane (C10)	4.405	3082555	20.436 ug/ml
3) T A~Naphthalene (C11.7)	5.990	3362743	20.278 ug/ml
4) T n-Dodecane (C12)	6.423	3134216	20.612 ug/ml
5) T A~2-methylnaphthalene...	7.046	3315902	20.158 ug/ml
6) T n-Tetradecane (C14)	8.220	3162217	20.741 ug/ml
7) T n-Hexadecane (C16)	9.823	3209636	20.757 ug/ml
8) T n-Octadecane (C18)	11.265	3254455	20.644 ug/ml
10) T n-Eicosane (C20)	12.575	3265732	20.493 ug/ml
11) T n-Heneicosane (C21)	13.187	3221479	20.079 ug/ml
13) T n-Docosane (C22)	13.773	3299543	20.537 ug/ml
14) T n-Tetracosane (C24)	14.876	3338541	20.841 ug/ml
15) T n-Hexacosane (C26)	15.898	3337719	21.054 ug/ml
16) T n-Octacosane (C28)	16.846	3314707	21.386 ug/ml
17) T n-Tricontane (C30)	17.735	3331433	21.648 ug/ml
18) T n-Dotriacontane (C32)	18.567	3160907	20.905 ug/ml
19) T n-Tetratriacontane (C34)	19.350	2809012	19.811 ug/ml
20) T n-Hexatriacontane (C36)	20.088	2633967	19.079 ug/ml
21) T n-Octatriacontane (C38)	20.825	2486977	19.204 ug/ml
22) T n-Tetracontane (C40)	21.738	2364146	19.346 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100622AL\
Data File : FC061706.D
Signal(s) : FID1A.ch
Acq On : 06 Oct 2022 12:36
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: Oct 07 03:53:49 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

