

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021921AL\
 Data File : FC052084.D
 Signal(s) : FID1A.CH
 Acq On : 19 Feb 2021 19:52
 Operator : DD\AJ
 Sample : M1435-01DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 19 22:04:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 16 09:35:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.698	812668	6.695 ug/ml
Spiked Amount 50.000		Recovery =	13.39%
12) S 1-chlorooctadecane (S...	13.121	9249983	94.206 ug/ml
Spiked Amount 50.000		Recovery =	188.41%
Target Compounds			
6) T n-Tetradecane (C14)	8.334	379385	3.493 ug/ml
7) T n-Hexadecane (C16)	9.934	462141	4.282 ug/ml
8) T n-Octadecane (C18)	11.375	400098	3.539 ug/ml
11) T n-Heneicosane (C21)	13.350f	1288620	11.181 ug/ml

(f)=RT Delta > 1/2 Window

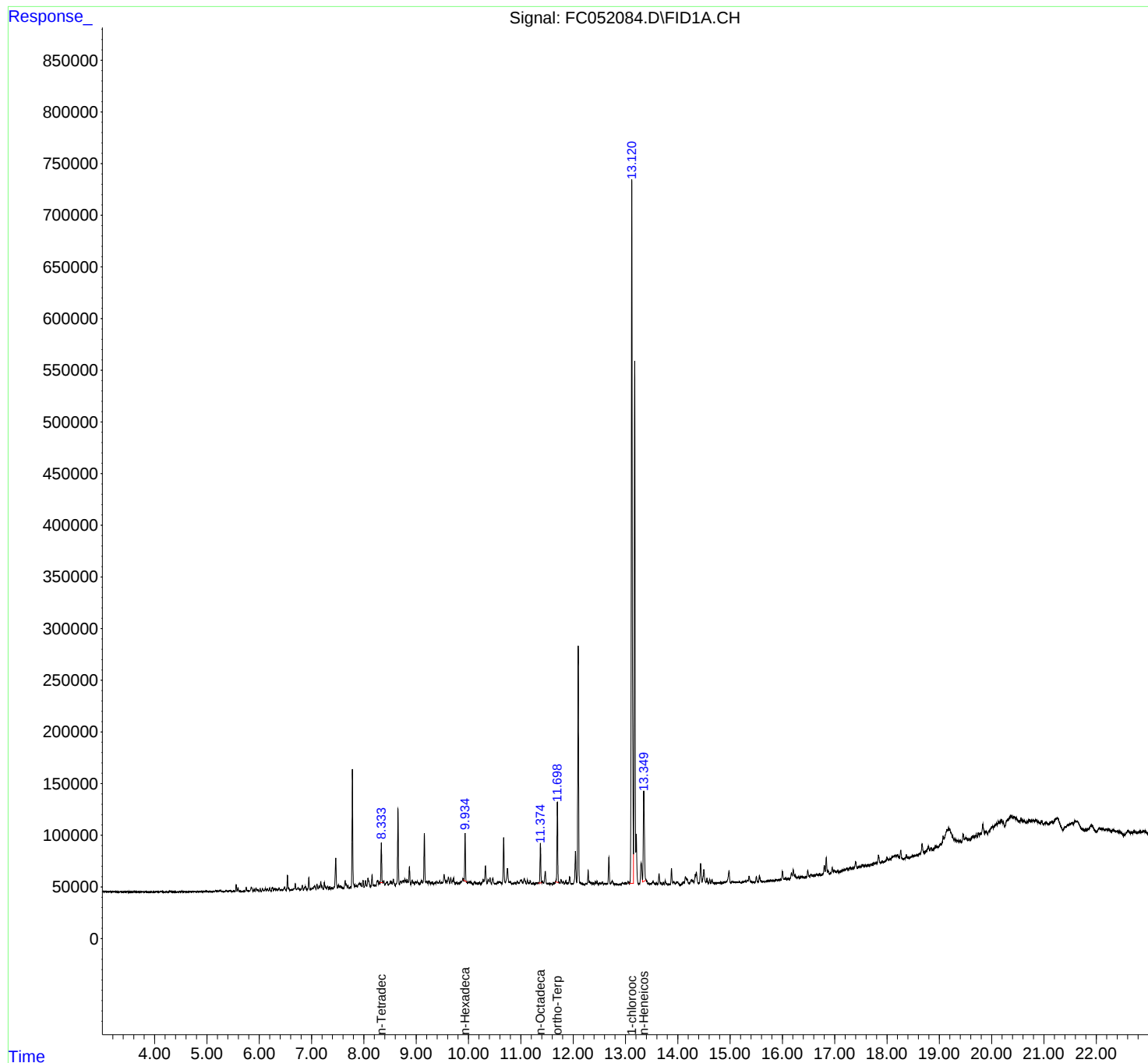
(m)=manual int.

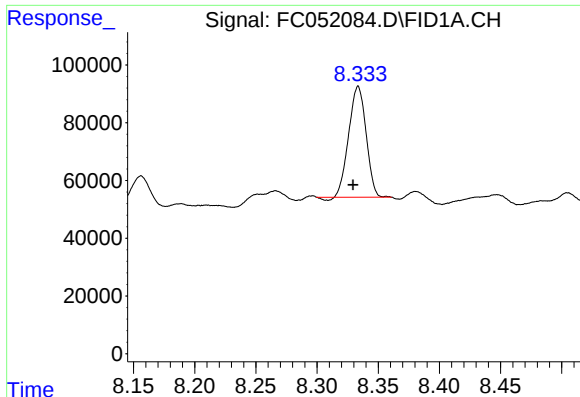
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021921AL\
Data File : FC052084.D
Signal(s) : FID1A.CH
Acq On : 19 Feb 2021 19:52
Operator : DD\AJ
Sample : M1435-01DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 19 22:04:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
Quant Title : GC Extractables
QLast Update : Tue Feb 16 09:35:39 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

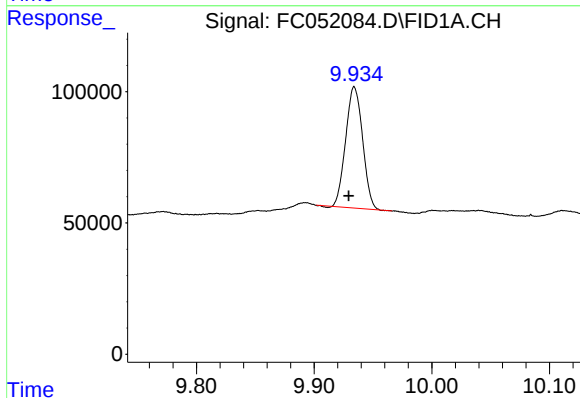




#6 n-Tetradecane (C14)

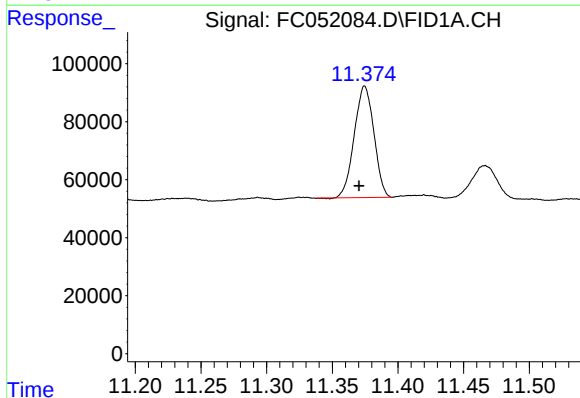
R.T.: 8.334 min
Delta R.T.: 0.004 min
Response: 379385
Conc: 3.49 ug/ml

Instrument :
FID_C
ClientSampleId :



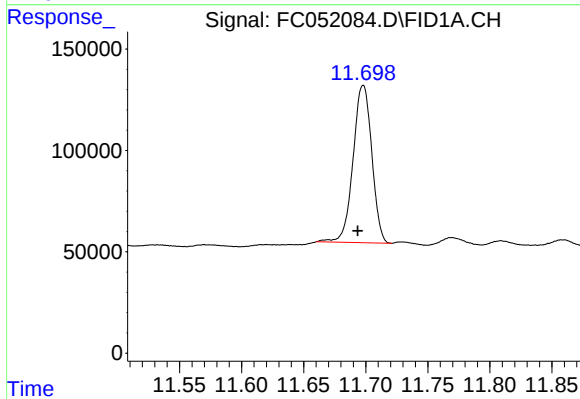
#7 n-Hexadecane (C16)

R.T.: 9.934 min
Delta R.T.: 0.005 min
Response: 462141
Conc: 4.28 ug/ml



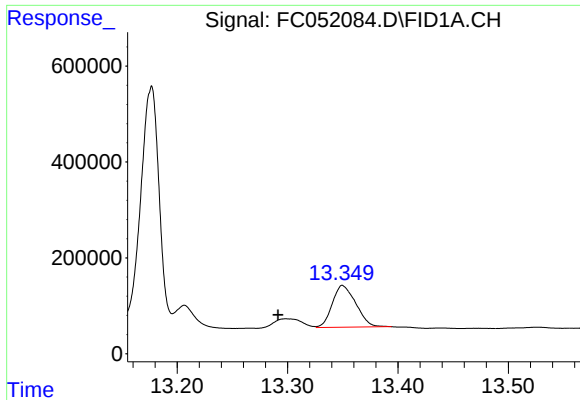
#8 n-Octadecane (C18)

R.T.: 11.375 min
Delta R.T.: 0.004 min
Response: 400098
Conc: 3.54 ug/ml



#9 ortho-Terphenyl (SURR)

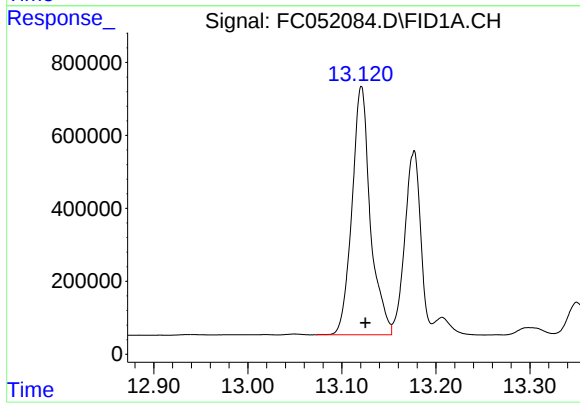
R.T.: 11.698 min
Delta R.T.: 0.004 min
Response: 812668
Conc: 6.70 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.350 min
Delta R.T.: 0.058 min
Response: 1288620
Conc: 11.18 ug/ml

Instrument :
FID_C
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 13.121 min
Delta R.T.: -0.004 min
Response: 9249983
Conc: 94.21 ug/ml