

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101521AL\
 Data File : FC056207.D
 Signal(s) : FID1A.CH
 Acq On : 16 Oct 2021 00:52
 Operator : AJ\MA
 Sample : M4243-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 16 02:30:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 01:25:44 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)	11.642	4282152	36.088 ug/ml
Spiked Amount 50.000		Recovery =	72.18%
12) S 1-chlorooctadecane (S...	13.074	3329642	36.242 ug/ml
Spiked Amount 50.000		Recovery =	72.48%
Target Compounds			
7) T n-Hexadecane (C16)	9.886	126767	1.145 ug/ml
8) T n-Octadecane (C18)	11.332	270395	2.416 ug/ml
10) T n-Eicosane (C20)	12.652	334840	3.066 ug/ml
16) T n-Octacosane (C28)	16.926	305330	3.157 ug/ml

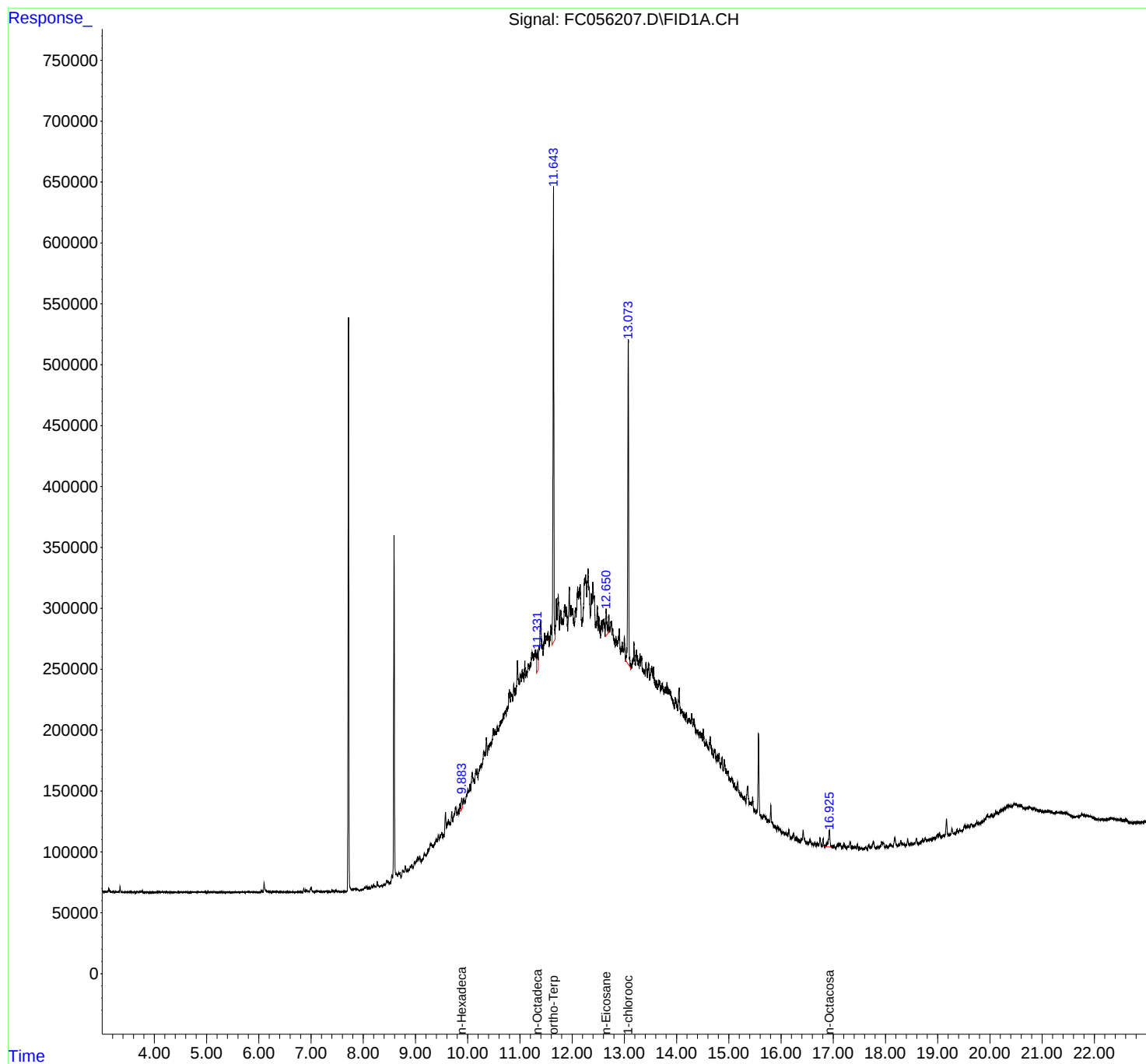
(f)=RT Delta > 1/2 Window

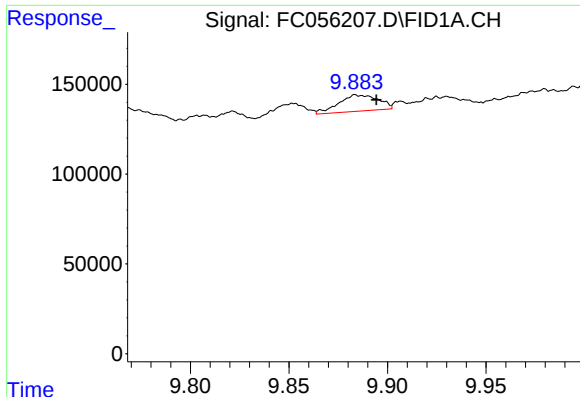
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101521AL\
Data File : FC056207.D
Signal(s) : FID1A.CH
Acq On : 16 Oct 2021 00:52
Operator : AJ\MA
Sample : M4243-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 16 02:30:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 01:25:44 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

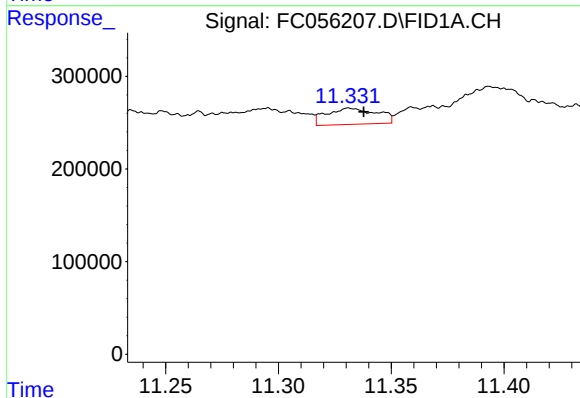
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





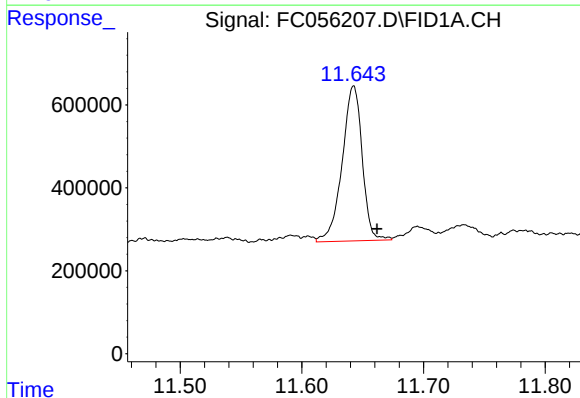
#7 n-Hexadecane (C16)

R.T.: 9.886 min
Delta R.T.: -0.008 min
Response: 126767
Conc: 1.15 ug/ml



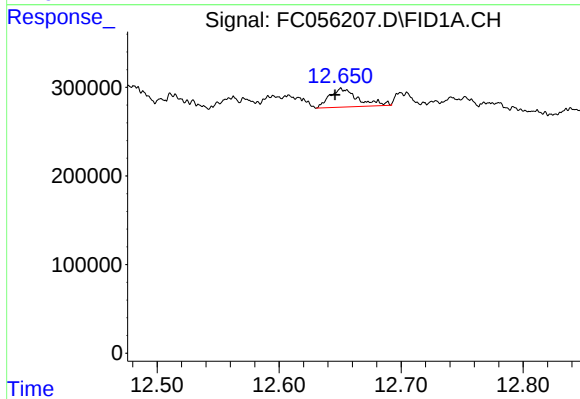
#8 n-Octadecane (C18)

R.T.: 11.332 min
Delta R.T.: -0.006 min
Response: 270395
Conc: 2.42 ug/ml



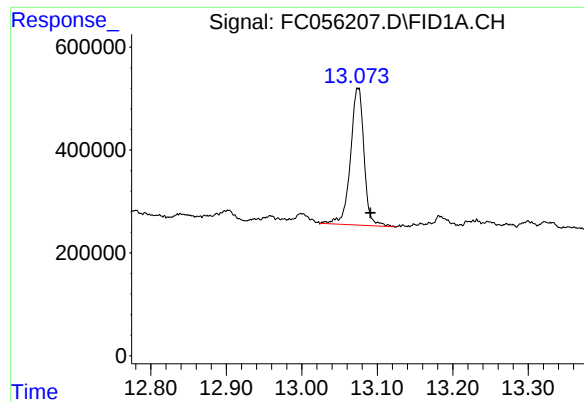
#9 ortho-Terphenyl (SURR)

R.T.: 11.642 min
Delta R.T.: -0.019 min
Response: 4282152
Conc: 36.09 ug/ml



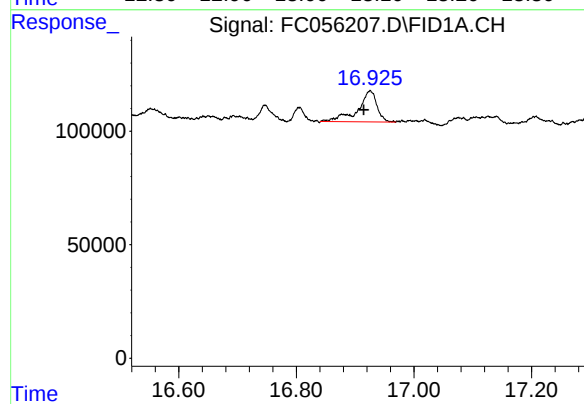
#10 n-Eicosane (C20)

R.T.: 12.652 min
Delta R.T.: 0.006 min
Response: 334840
Conc: 3.07 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.074 min
Delta R.T.: -0.017 min
Response: 3329642
Conc: 36.24 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.926 min
Delta R.T.: 0.011 min
Response: 305330
Conc: 3.16 ug/ml