

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110421AL\
 Data File : FC056666.D
 Signal(s) : FID1A.CH
 Acq On : 05 Nov 2021 9:43
 Operator : AJ\MA
 Sample : M4500-02DL 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 08 00:27:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 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)	11.609	958146	7.738 ug/ml
Spiked Amount 50.000		Recovery =	15.48%
12) S 1-chlorooctadecane (S...	13.041	20305357	211.023 ug/ml
Spiked Amount 50.000		Recovery =	422.05%
Target Compounds			
6) T n-Tetradecane (C14)	8.249	287409	2.560 ug/ml
7) T n-Hexadecane (C16)	9.849	214066	1.883 ug/ml
8) T n-Octadecane (C18)	11.289	169310	1.449 ug/ml
10) T n-Eicosane (C20)	12.666f	235157	2.046 ug/ml
11) T n-Heneicosane (C21)	13.261	1501954	13.069 ug/ml

(f)=RT Delta > 1/2 Window

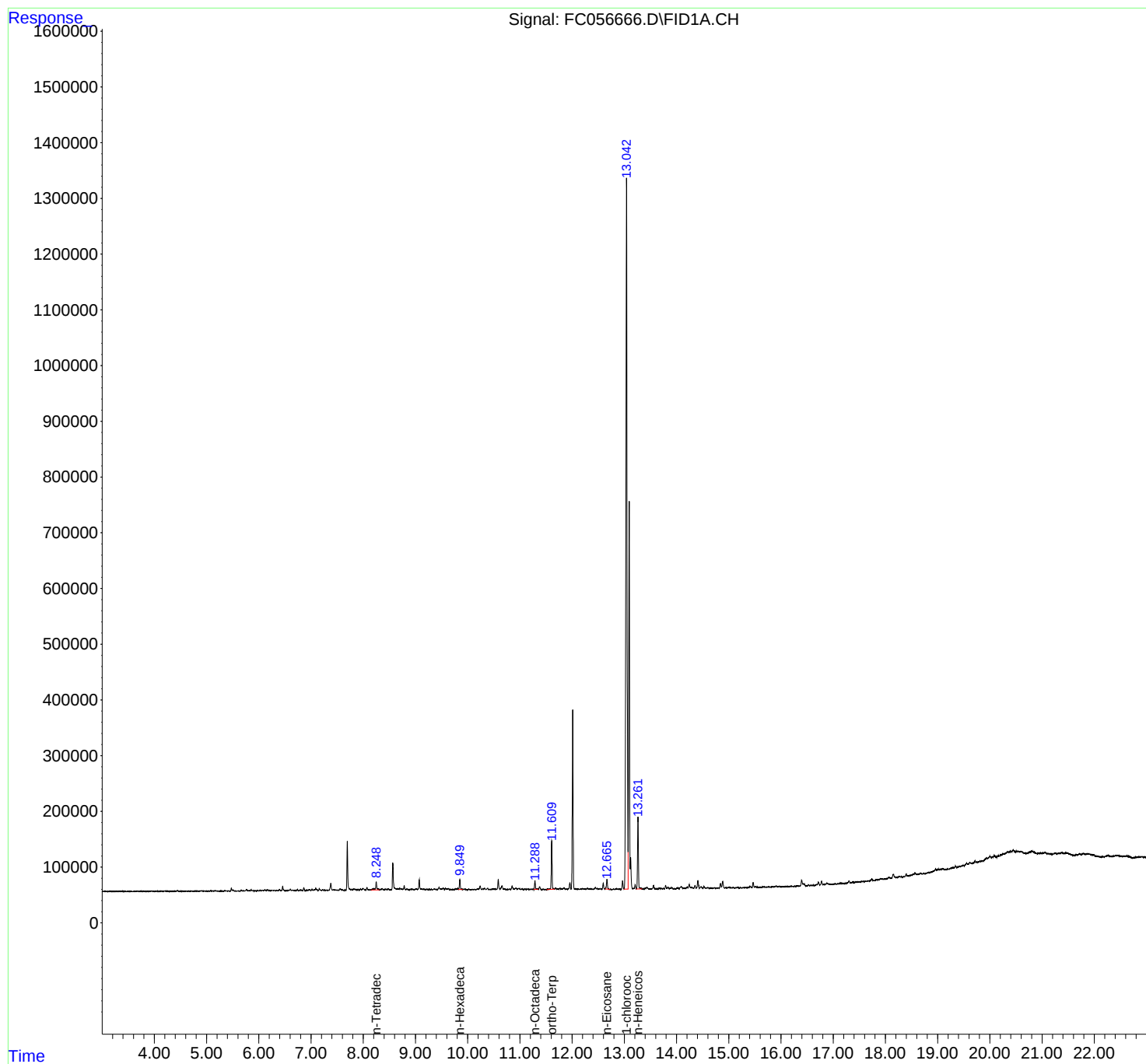
(m)=manual int.

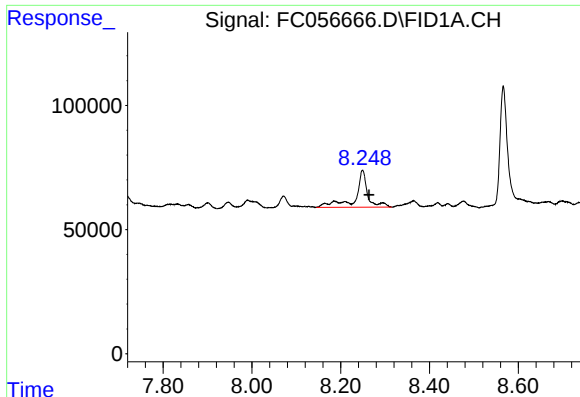
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110421AL\
Data File : FC056666.D
Signal(s) : FID1A.CH
Acq On : 05 Nov 2021 9:43
Operator : AJ\MA
Sample : M4500-02DL 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 08 00:27:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 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

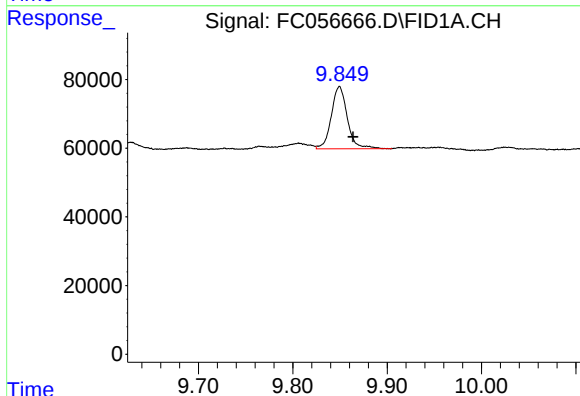




#6 n-Tetradecane (C14)

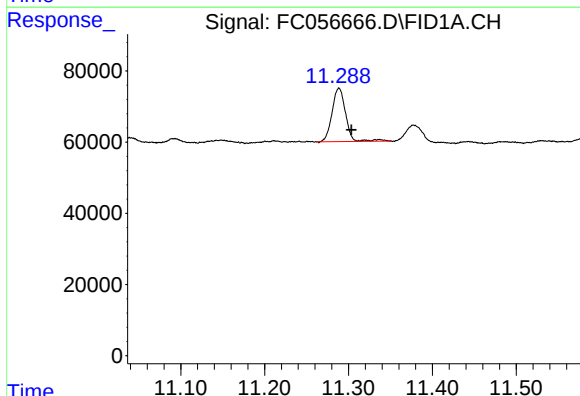
R.T.: 8.249 min
Delta R.T.: -0.014 min
Response: 287409
Conc: 2.56 ug/ml

Instrument :
FID_C
ClientSampleId :



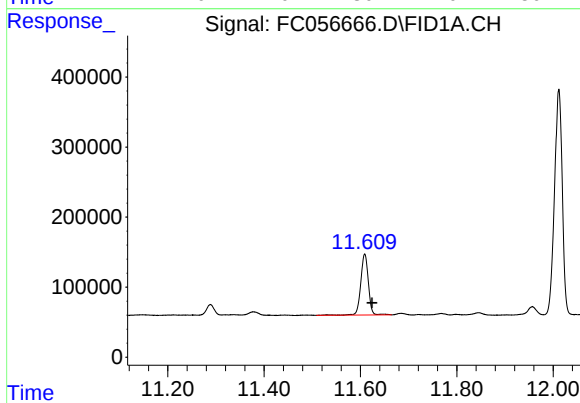
#7 n-Hexadecane (C16)

R.T.: 9.849 min
Delta R.T.: -0.014 min
Response: 214066
Conc: 1.88 ug/ml



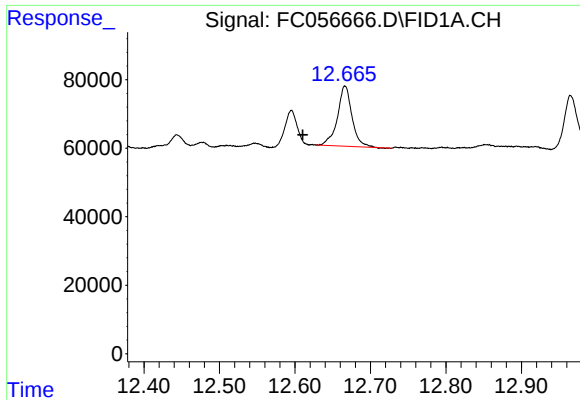
#8 n-Octadecane (C18)

R.T.: 11.289 min
Delta R.T.: -0.015 min
Response: 169310
Conc: 1.45 ug/ml



#9 ortho-Terphenyl (SURR)

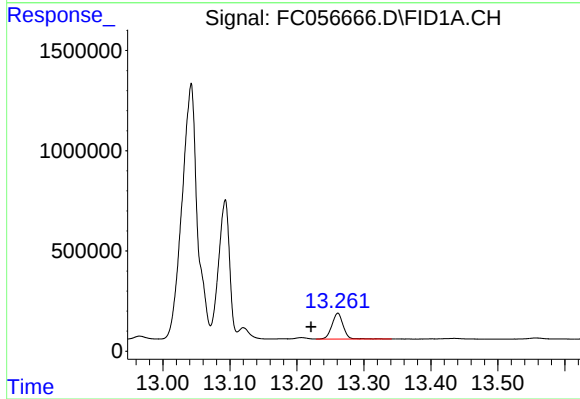
R.T.: 11.609 min
Delta R.T.: -0.015 min
Response: 958146
Conc: 7.74 ug/ml



#10 n-Eicosane (C20)

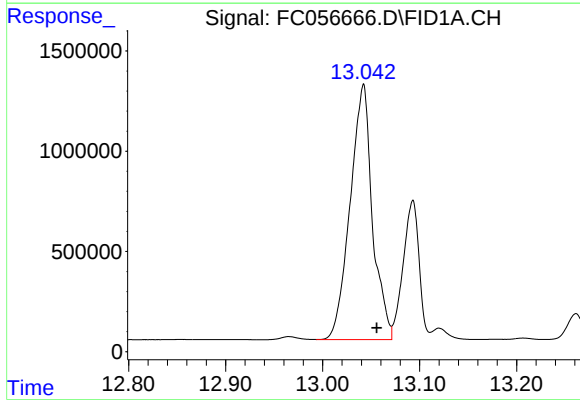
R.T.: 12.666 min
Delta R.T.: 0.056 min
Response: 235157
Conc: 2.05 ug/ml

Instrument :
FID_C
ClientSampleId :



#11 n-Heneicosane (C21)

R.T.: 13.261 min
Delta R.T.: 0.040 min
Response: 1501954
Conc: 13.07 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.041 min
Delta R.T.: -0.014 min
Response: 20305357
Conc: 211.02 ug/ml