

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050622AL\
 Data File : FC059603.D
 Signal(s) : FID1A.CH
 Acq On : 06 May 2022 20:23
 Operator : UA/NP
 Sample : N2704-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 09 00:12:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
 Quant Title : GC Extractables
 QLast Update : Thu May 05 15:50:37 2022
 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)	10.703	7183864	48.921 ug/ml
Spiked Amount 50.000		Recovery =	97.84%
12) S 1-chlorooctadecane (S...	12.070	5335205	46.361 ug/ml
Spiked Amount 50.000		Recovery =	92.72%
Target Compounds			
4) T n-Dodecane (C12)	5.626	201165	1.530 ug/ml
5) T A~2-methylnaphthalene...	6.235	334787	2.227 ug/ml
6) T n-Tetradecane (C14)	7.375	361473	2.686 ug/ml
7) T n-Hexadecane (C16)	8.939	267306	1.948 ug/ml
8) T n-Octadecane (C18)	10.348	118377	0.859 ug/ml
10) T n-Eicosane (C20)	11.623	250616	1.863 ug/ml

(f)=RT Delta > 1/2 Window

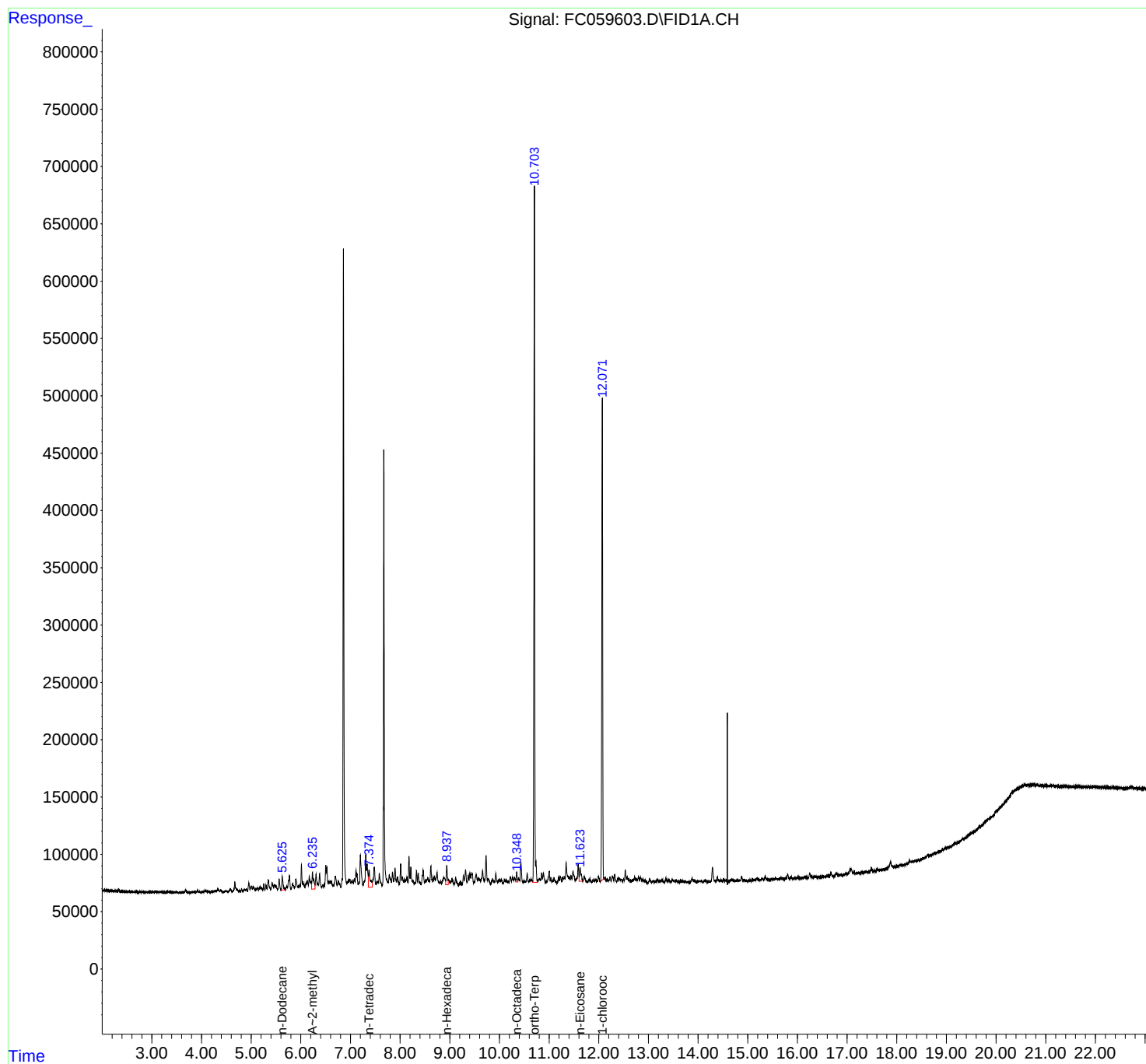
(m)=manual int.

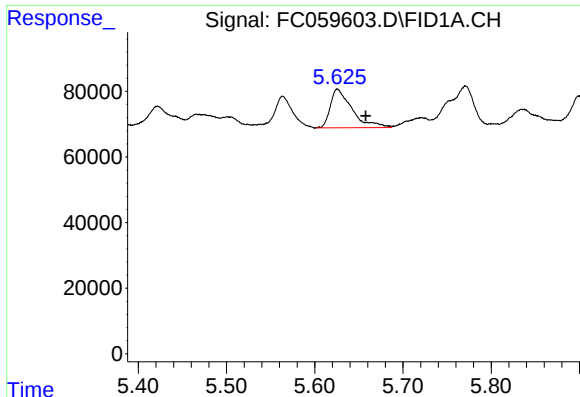
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050622AL\
Data File : FC059603.D
Signal(s) : FID1A.CH
Acq On : 06 May 2022 20:23
Operator : UA/NP
Sample : N2704-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 09 00:12:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
Quant Title : GC Extractables
QLast Update : Thu May 05 15:50:37 2022
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

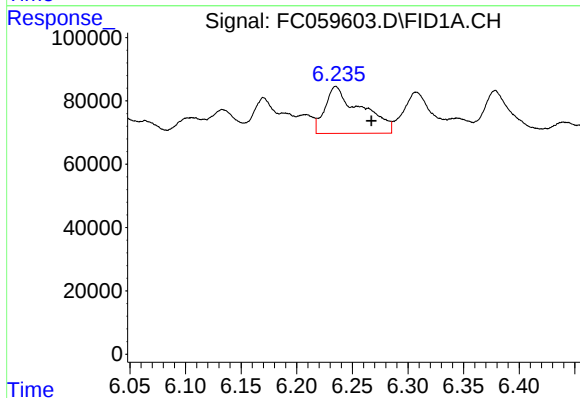




#4 n-Dodecane (C12)

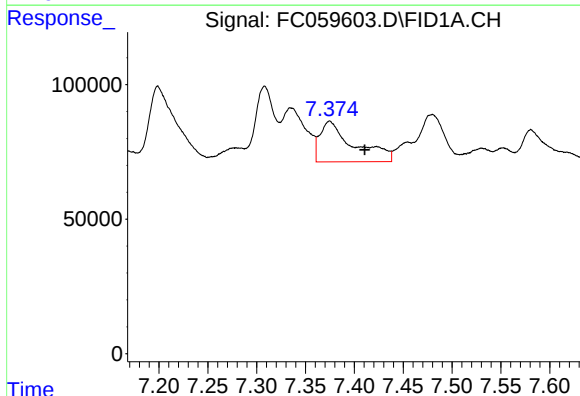
R.T.: 5.626 min
Delta R.T.: -0.032 min
Response: 201165
Conc: 1.53 ug/ml

Instrument :
FID_C
ClientSampleId :



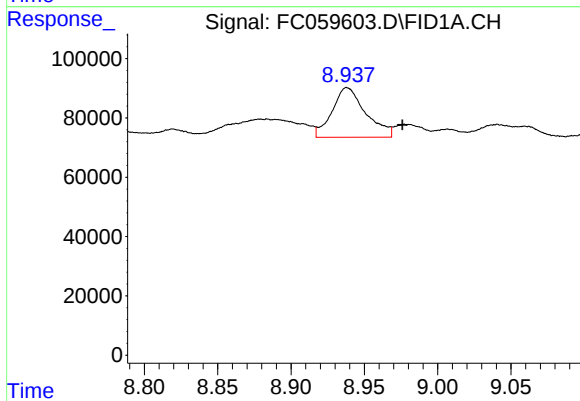
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.235 min
Delta R.T.: -0.032 min
Response: 334787
Conc: 2.23 ug/ml



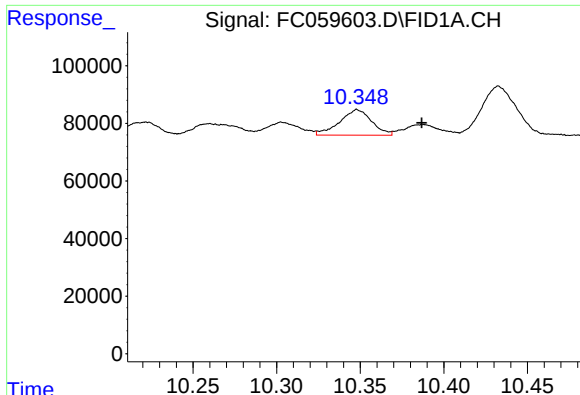
#6 n-Tetradecane (C14)

R.T.: 7.375 min
Delta R.T.: -0.036 min
Response: 361473
Conc: 2.69 ug/ml



#7 n-Hexadecane (C16)

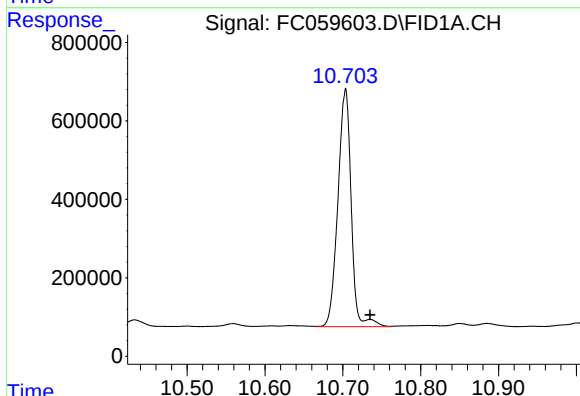
R.T.: 8.939 min
Delta R.T.: -0.037 min
Response: 267306
Conc: 1.95 ug/ml



#8 n-Octadecane (C18)

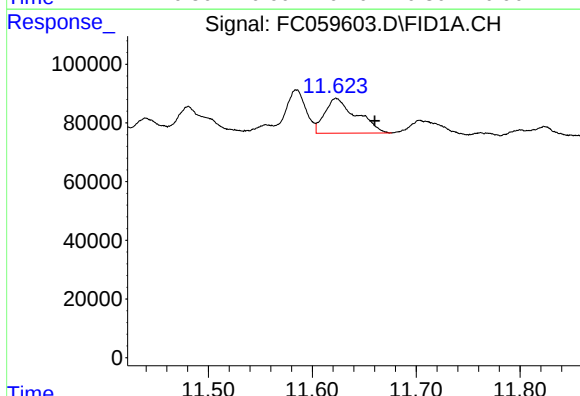
R.T.: 10.348 min
Delta R.T.: -0.039 min
Response: 118377
Conc: 0.86 ug/ml

Instrument :
FID_C
ClientSampleId :



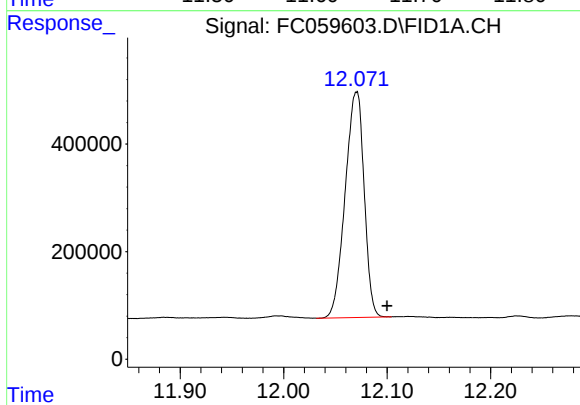
#9 ortho-Terphenyl (SURR)

R.T.: 10.703 min
Delta R.T.: -0.032 min
Response: 7183864
Conc: 48.92 ug/ml



#10 n-Eicosane (C20)

R.T.: 11.623 min
Delta R.T.: -0.037 min
Response: 250616
Conc: 1.86 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.070 min
Delta R.T.: -0.030 min
Response: 5335205
Conc: 46.36 ug/ml