

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051722AL\
 Data File : FC059800.D
 Signal(s) : FID1A.CH
 Acq On : 17 May 2022 12:03
 Operator : UA/NP
 Sample : N2834-02RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 15:21:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 11:12:42 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)	10.652	5437960	37.032 ug/ml
Spiked Amount 50.000		Recovery =	74.06%
12) S 1-chlorooctadecane (S...	12.035	11609085	100.878 ug/ml
Spiked Amount 50.000		Recovery =	201.76%
Target Compounds			
10) T n-Eicosane (C20)	11.643	401858	2.988 ug/ml
11) T n-Heneicosane (C21)	12.260	793899	5.951 ug/ml
14) T n-Tetracosane (C24)	13.827	414421	3.294 ug/ml
16) T n-Octacosane (C28)	15.759	102711	0.902 ug/ml
17) T n-Tricontane (C30)	16.630	356218	3.241 ug/ml

(f)=RT Delta > 1/2 Window

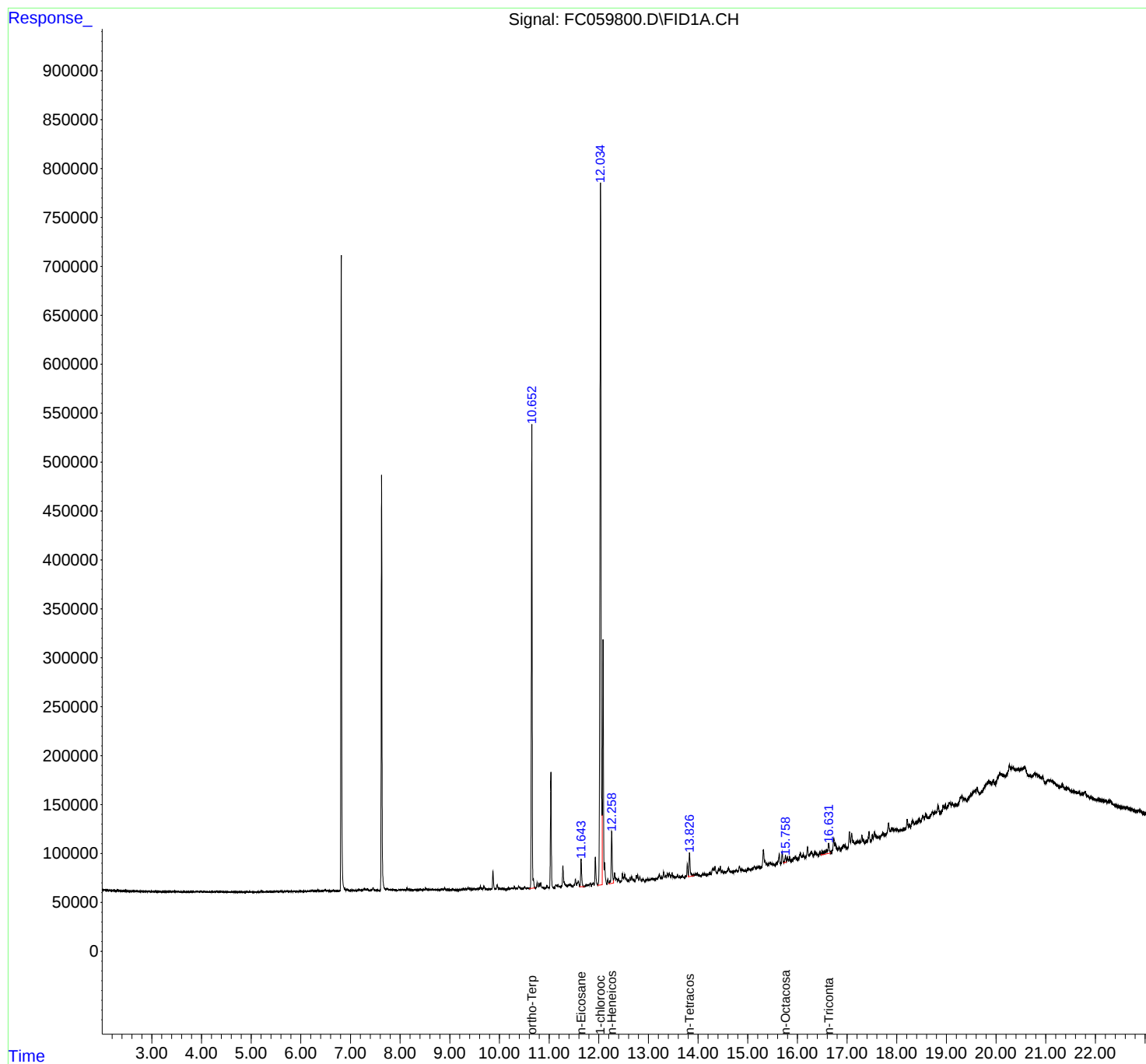
(m)=manual int.

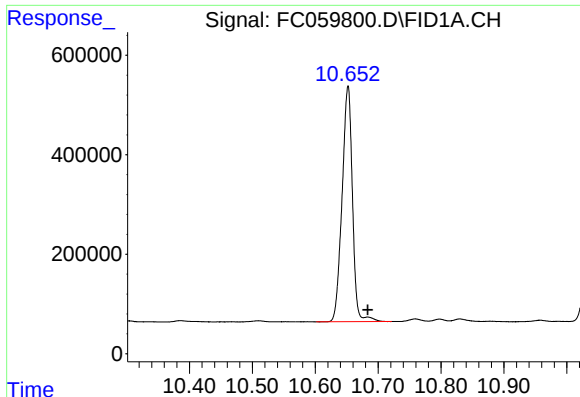
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051722AL\
Data File : FC059800.D
Signal(s) : FID1A.CH
Acq On : 17 May 2022 12:03
Operator : UA/NP
Sample : N2834-02RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 17 15:21:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
Quant Title : GC Extractables
QLast Update : Mon May 09 11:12:42 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

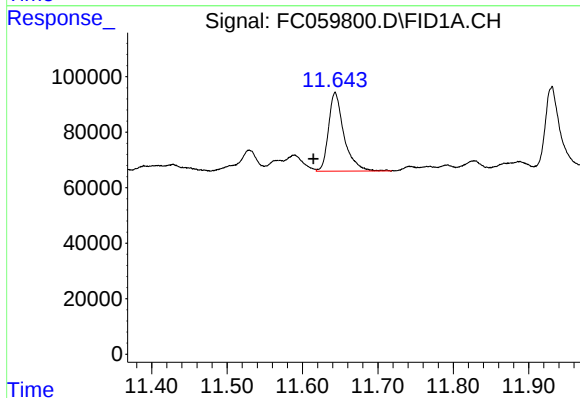




#9 ortho-Terphenyl (SURR)

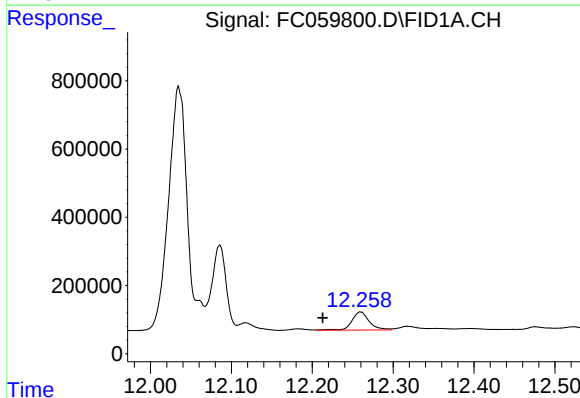
R.T.: 10.652 min
Delta R.T.: -0.032 min
Response: 5437960
Conc: 37.03 ug/ml

Instrument :
FID_C
ClientSampleId :



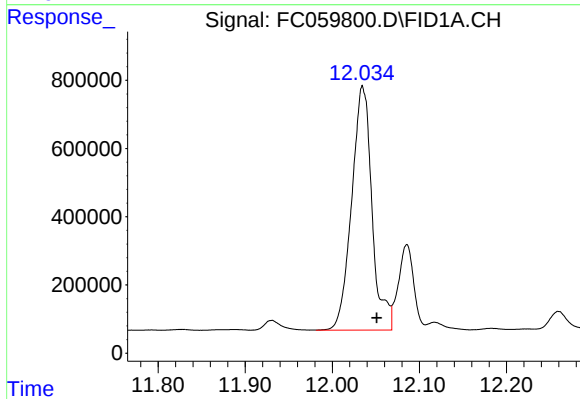
#10 n-Eicosane (C20)

R.T.: 11.643 min
Delta R.T.: 0.029 min
Response: 401858
Conc: 2.99 ug/ml



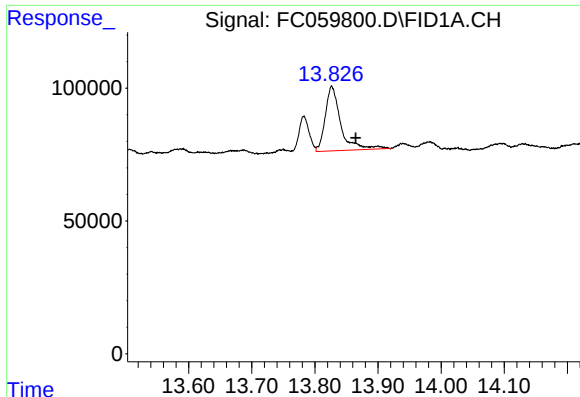
#11 n-Heneicosane (C21)

R.T.: 12.260 min
Delta R.T.: 0.047 min
Response: 793899
Conc: 5.95 ug/ml



#12 1-chlorooctadecane (SURR)

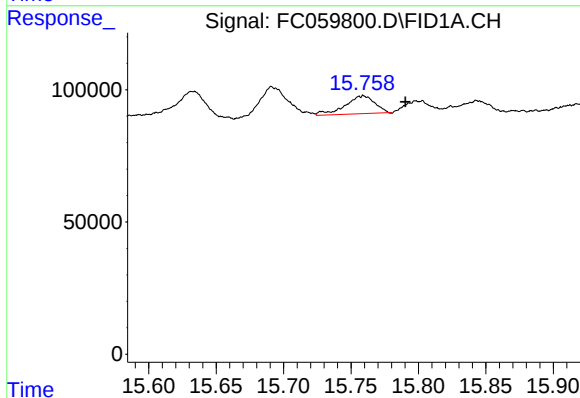
R.T.: 12.035 min
Delta R.T.: -0.017 min
Response: 11609085
Conc: 100.88 ug/ml



#14 n-Tetracosane (C24)

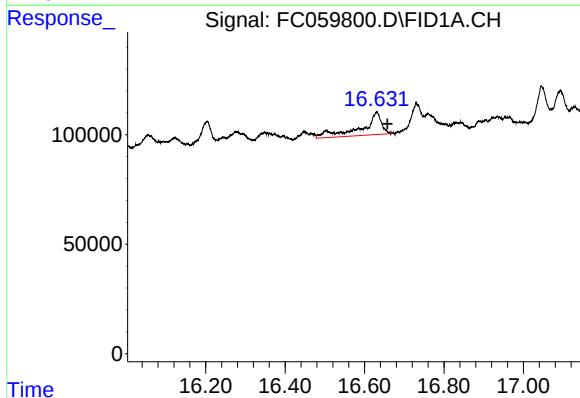
R.T.: 13.827 min
Delta R.T.: -0.037 min
Response: 414421
Conc: 3.29 ug/ml

Instrument :
FID_C
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 15.759 min
Delta R.T.: -0.032 min
Response: 102711
Conc: 0.90 ug/ml



#17 n-Tricontane (C30)

R.T.: 16.630 min
Delta R.T.: -0.027 min
Response: 356218
Conc: 3.24 ug/ml