

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030922AL\
 Data File : FC058636.D
 Signal(s) : FID1A.CH
 Acq On : 09 Mar 2022 12:36
 Operator : UA/NP
 Sample : N1829-03DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 10 01:42:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:15:11 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)	11.395	814115	5.589 ug/ml
Spiked Amount 50.000		Recovery =	11.18%
12) S 1-chlorooctadecane (S...	12.828	769034	6.785 ug/ml
Spiked Amount 50.000		Recovery =	13.57%
Target Compounds			
10) T n-Eicosane (C20)	12.434	1779110	13.530 ug/ml
13) T n-Docosane (C22)	13.591	149551	1.147 ug/ml
14) T n-Tetracosane (C24)	14.639	713094	5.522 ug/ml
16) T n-Octacosane (C28)	16.632	165995	1.395 ug/ml
18) T n-Dotriacontane (C32)	18.288f	119076	1.107 ug/ml

(f)=RT Delta > 1/2 Window

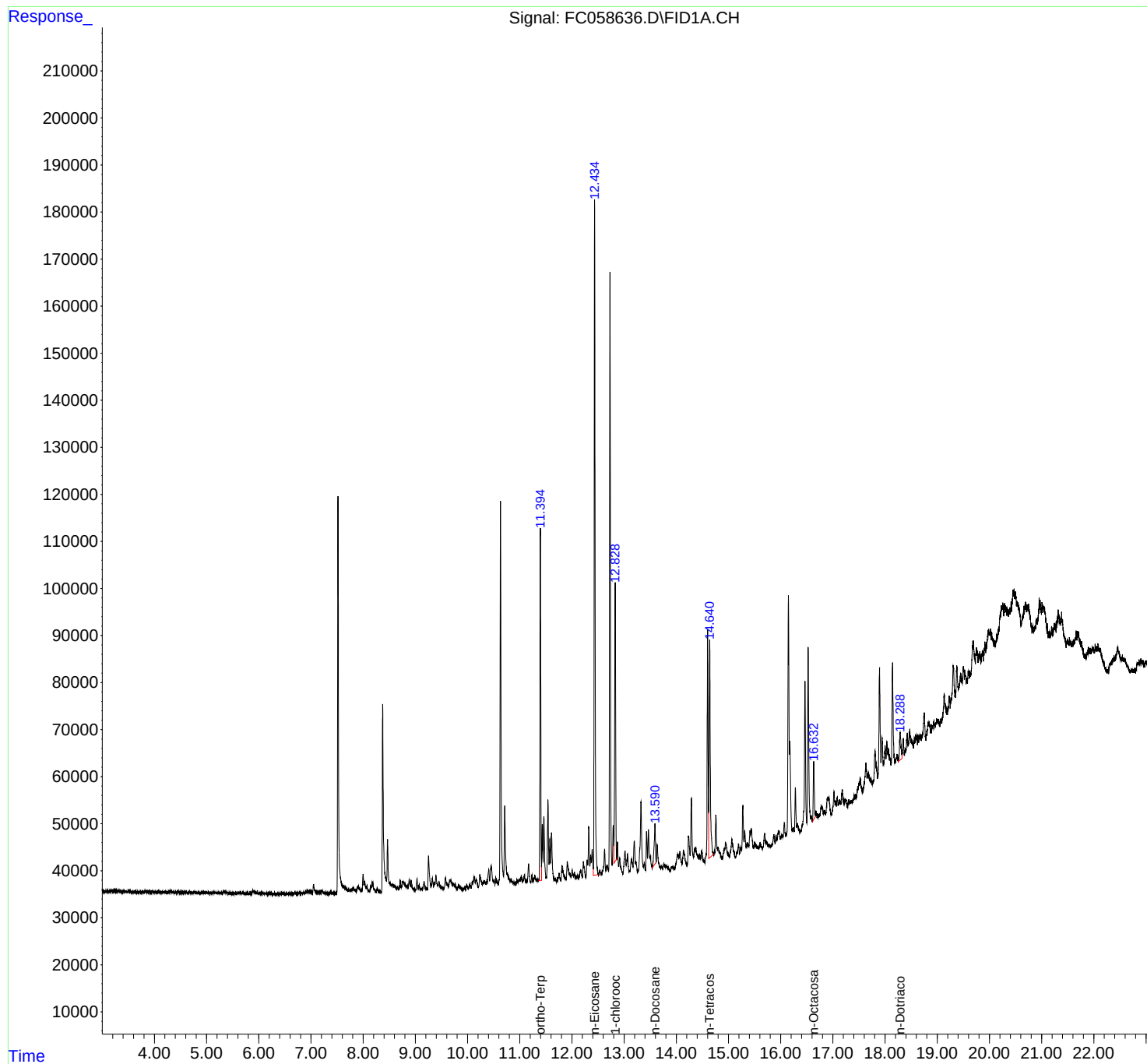
(m)=manual int.

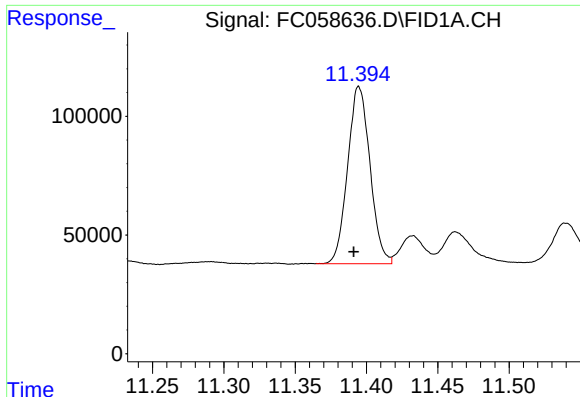
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030922AL\
Data File : FC058636.D
Signal(s) : FID1A.CH
Acq On : 09 Mar 2022 12:36
Operator : UA/NP
Sample : N1829-03DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 10 01:42:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:15:11 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

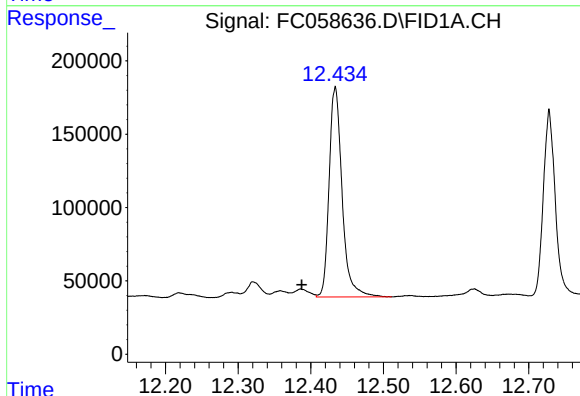




#9 ortho-Terphenyl (SURR)

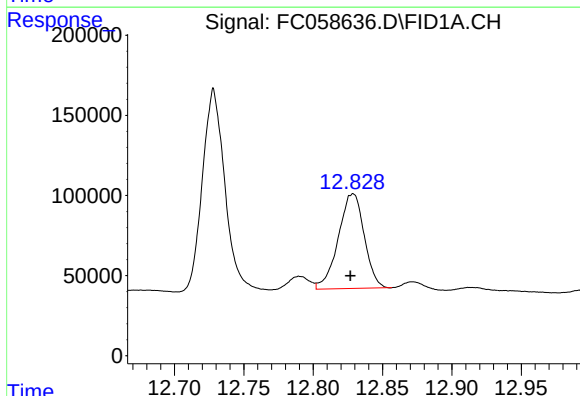
R.T.: 11.395 min
Delta R.T.: 0.004 min
Response: 814115
Conc: 5.59 ug/ml

Instrument :
FID_C
ClientSampleId :



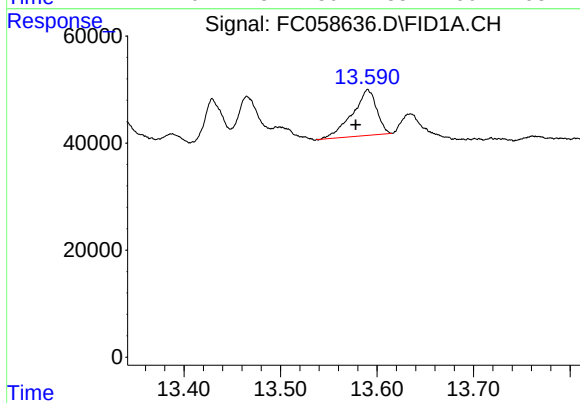
#10 n-Eicosane (C20)

R.T.: 12.434 min
Delta R.T.: 0.046 min
Response: 1779110
Conc: 13.53 ug/ml



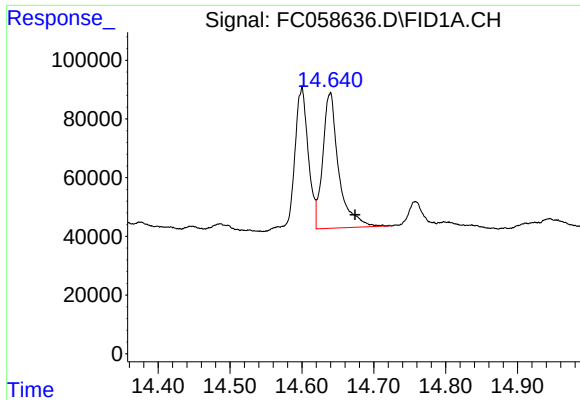
#12 1-chlorooctadecane (SURR)

R.T.: 12.828 min
Delta R.T.: 0.002 min
Response: 769034
Conc: 6.78 ug/ml



#13 n-Docosane (C22)

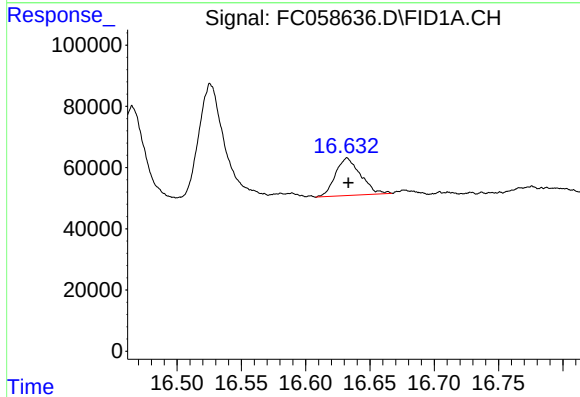
R.T.: 13.591 min
Delta R.T.: 0.013 min
Response: 149551
Conc: 1.15 ug/ml



#14 n-Tetracosane (C24)

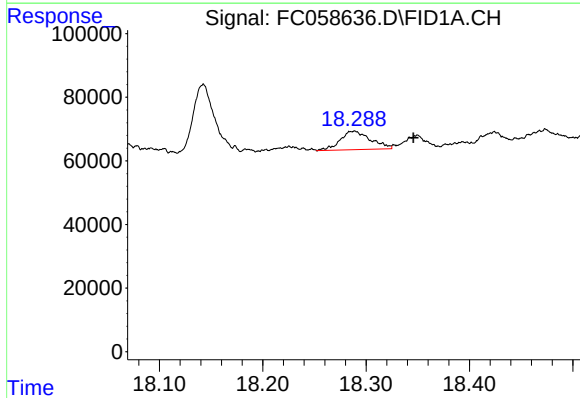
R.T.: 14.639 min
Delta R.T.: -0.035 min
Response: 713094
Conc: 5.52 ug/ml

Instrument :
FID_C
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 16.632 min
Delta R.T.: 0.000 min
Response: 165995
Conc: 1.39 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.288 min
Delta R.T.: -0.058 min
Response: 119076
Conc: 1.11 ug/ml