

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042522AL\
 Data File : FC059428.D
 Signal(s) : FID1A.CH
 Acq On : 26 Apr 2022 6:44
 Operator : UA/NP
 Sample : N2548-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 26 08:18:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:30:29 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)	11.100	5811089	36.163 ug/ml
Spiked Amount 50.000		Recovery =	72.33%
12) S 1-chlorooctadecane (S...	12.547	4363123	33.413 ug/ml
Spiked Amount 50.000		Recovery =	66.83%
Target Compounds			
10) T n-Eicosane (C20)	12.091	187244	1.249 ug/ml
13) T n-Docosane (C22)	13.296	376244	2.456 ug/ml
14) T n-Tetracosane (C24)	14.348	1222320	7.894 ug/ml
16) T n-Octacosane (C28)	16.356	100862	0.652 ug/ml

(f)=RT Delta > 1/2 Window

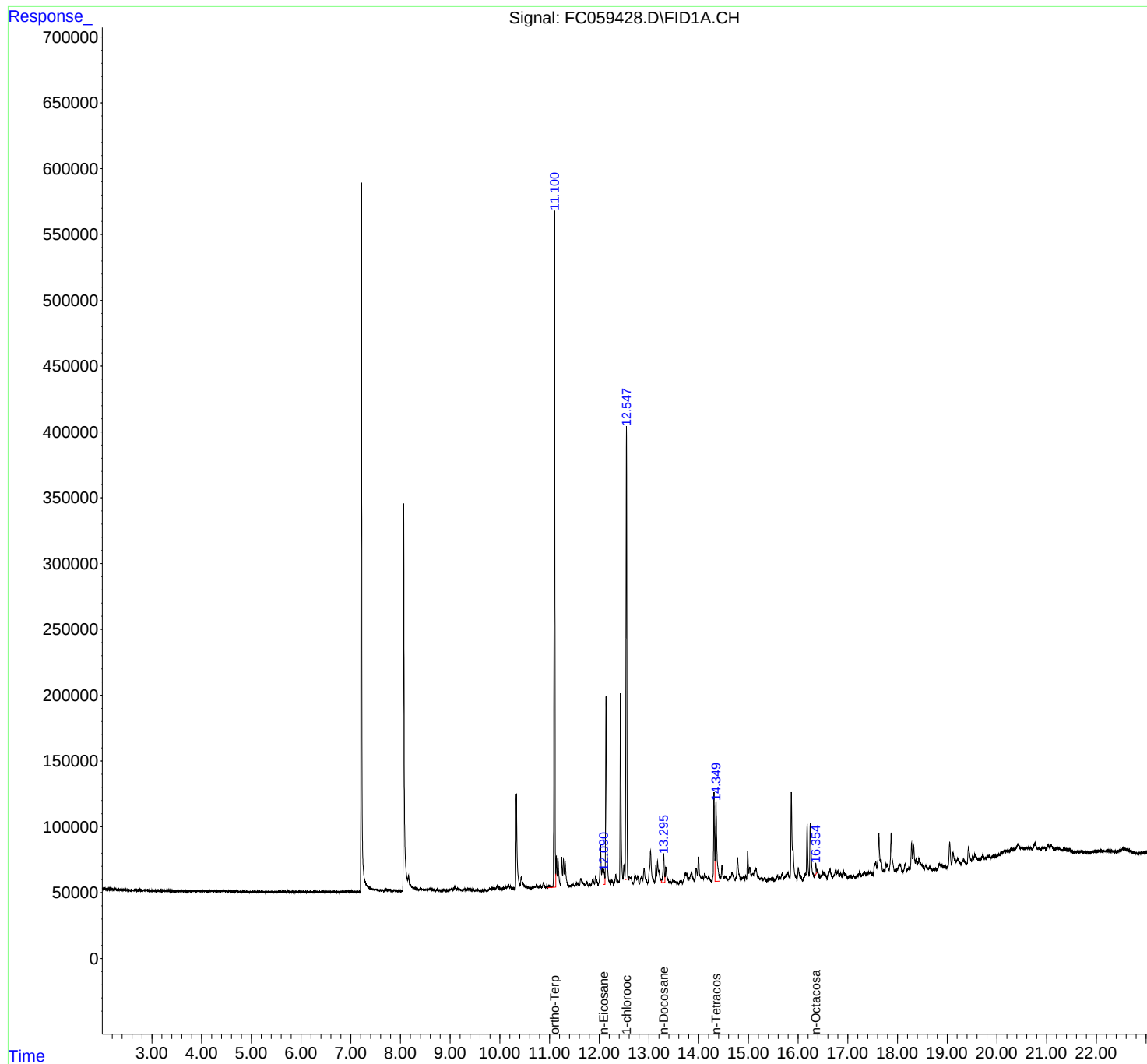
(m)=manual int.

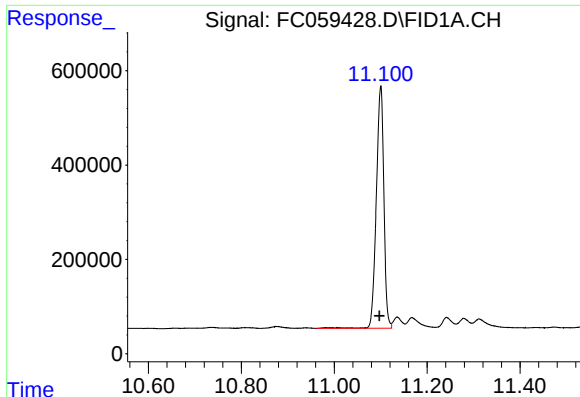
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042522AL\
Data File : FC059428.D
Signal(s) : FID1A.CH
Acq On : 26 Apr 2022 6:44
Operator : UA/NP
Sample : N2548-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 26 08:18:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 17:30:29 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

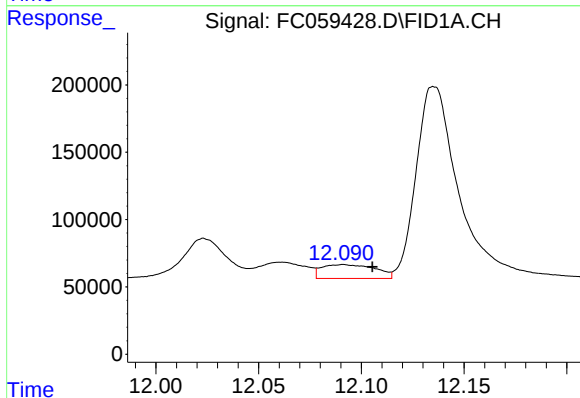




#9 ortho-Terphenyl (SURR)

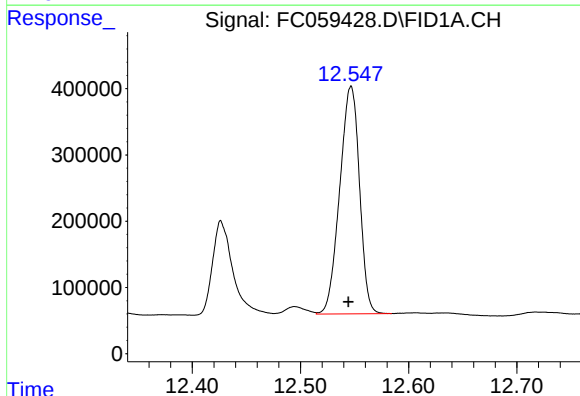
R.T.: 11.100 min
Delta R.T.: 0.003 min
Response: 5811089
Conc: 36.16 ug/ml

Instrument :
FID_C
ClientSampleId :



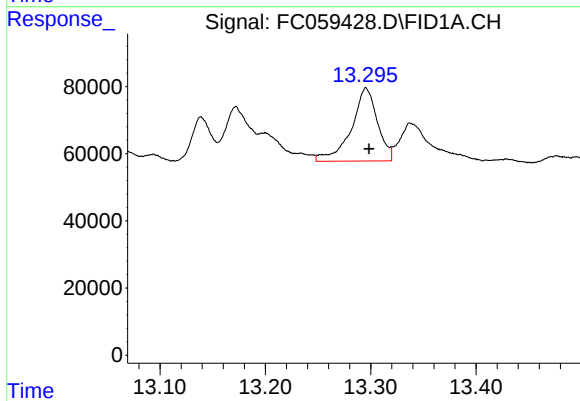
#10 n-Eicosane (C20)

R.T.: 12.091 min
Delta R.T.: -0.014 min
Response: 187244
Conc: 1.25 ug/ml



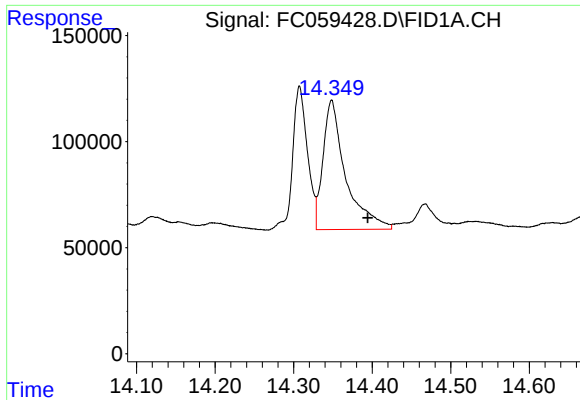
#12 1-chlorooctadecane (SURR)

R.T.: 12.547 min
Delta R.T.: 0.002 min
Response: 4363123
Conc: 33.41 ug/ml



#13 n-Docosane (C22)

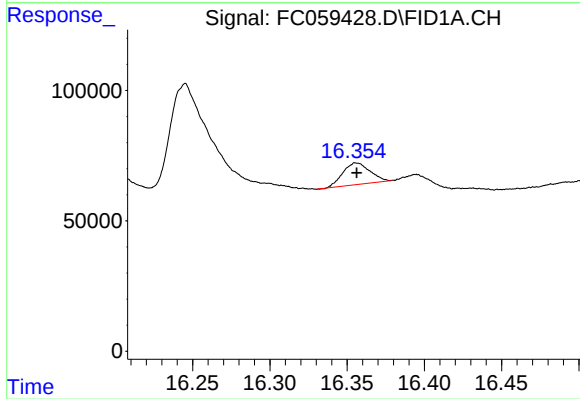
R.T.: 13.296 min
Delta R.T.: -0.003 min
Response: 376244
Conc: 2.46 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.348 min
Delta R.T.: -0.046 min
Response: 1222320
Conc: 7.89 ug/ml

Instrument :
FID_C
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 16.356 min
Delta R.T.: 0.000 min
Response: 100862
Conc: 0.65 ug/ml