

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042522AL\
 Data File : FC059435.D
 Signal(s) : FID1A.CH
 Acq On : 26 Apr 2022 11:09
 Operator : UA/NP
 Sample : N2523-03RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 26 15:56:06 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)	11.098	4960547	30.870 ug/ml
Spiked Amount 50.000		Recovery =	61.74%
12) S 1-chlorooctadecane (S...	12.541	9986701	76.477 ug/ml
Spiked Amount 50.000		Recovery =	152.95%
Target Compounds			
11) T n-Heneicosane (C21)	12.769f	479718	3.154 ug/ml
16) T n-Octacosane (C28)	16.338	193577	1.250 ug/ml
17) T n-Tricontane (C30)	17.238	88841	0.585 ug/ml
18) T n-Dotriacontane (C32)	18.069	266922	1.894 ug/ml

(f)=RT Delta > 1/2 Window

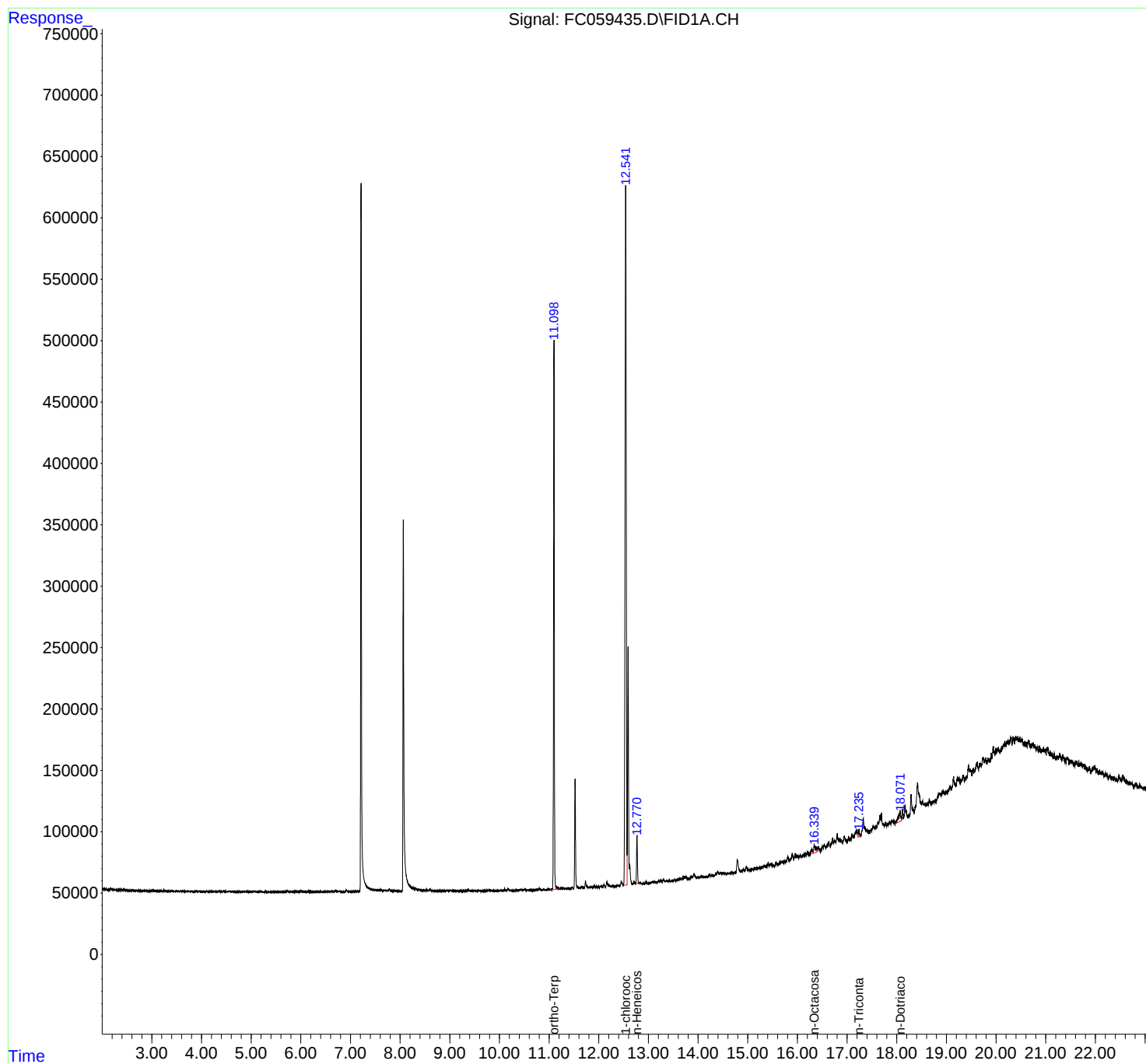
(m)=manual int.

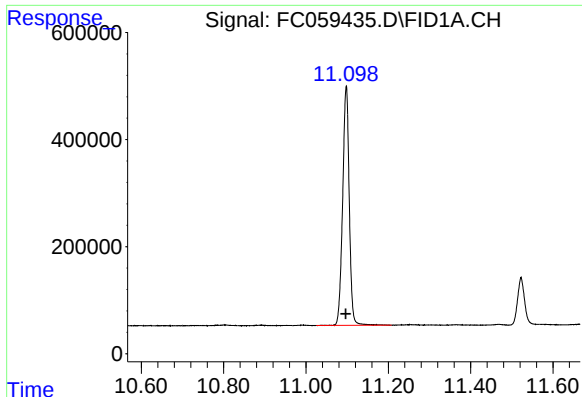
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042522AL\
Data File : FC059435.D
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Integration File: autoint1.e
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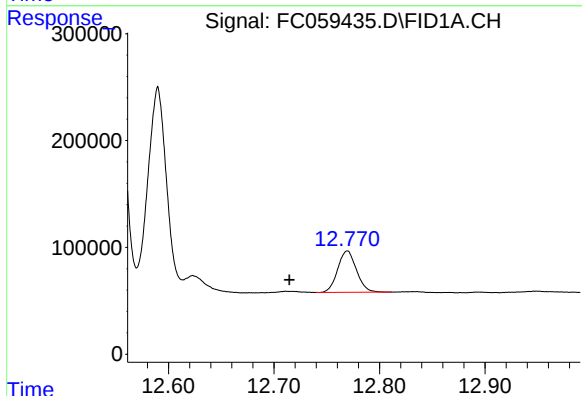




#9 ortho-Terphenyl (SURR)

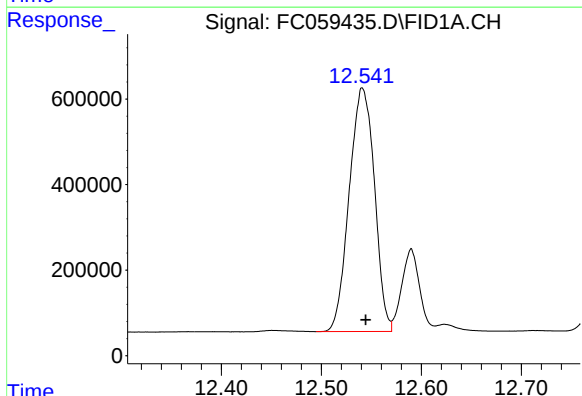
R.T.: 11.098 min
Delta R.T.: 0.000 min
Response: 4960547
Conc: 30.87 ug/ml

Instrument :
FID_C
ClientSampleId :



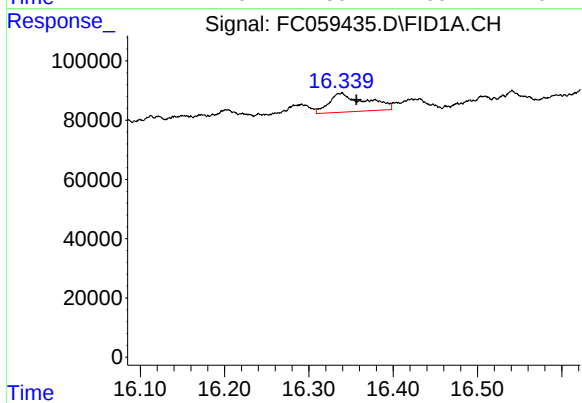
#11 n-Heneicosane (C21)

R.T.: 12.769 min
Delta R.T.: 0.055 min
Response: 479718
Conc: 3.15 ug/ml



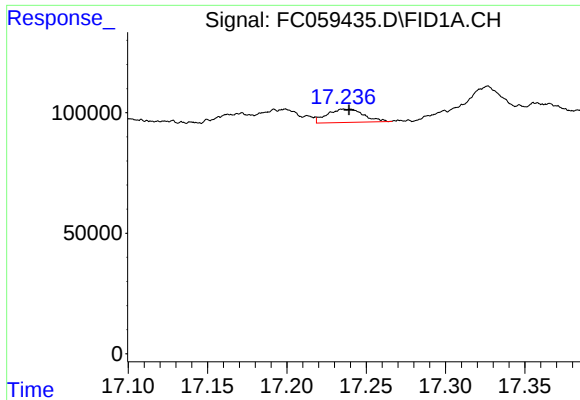
#12 1-chlorooctadecane (SURR)

R.T.: 12.541 min
Delta R.T.: -0.003 min
Response: 9986701
Conc: 76.48 ug/ml



#16 n-Octacosane (C28)

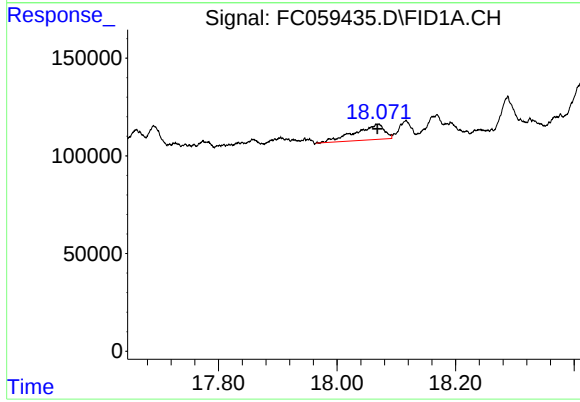
R.T.: 16.338 min
Delta R.T.: -0.018 min
Response: 193577
Conc: 1.25 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.238 min
Delta R.T.: -0.002 min
Response: 88841
Conc: 0.58 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.069 min
Delta R.T.: 0.000 min
Response: 266922
Conc: 1.89 ug/ml