

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042522AL\
 Data File : FC059404.D
 Signal(s) : FID1A.CH
 Acq On : 25 Apr 2022 14:13
 Operator : UA/NP
 Sample : N2523-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 25 15:36:42 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	5708793	35.526 ug/ml
Spiked Amount 50.000		Recovery =	71.05%
12) S 1-chlorooctadecane (S...	12.557	33730063	258.303 ug/ml
Spiked Amount 50.000		Recovery =	516.61%
Target Compounds			
10) T n-Eicosane (C20)	12.162f	138795	0.925 ug/ml
11) T n-Heneicosane (C21)	12.775f	3016595	19.832 ug/ml
16) T n-Octacosane (C28)	16.345	112436	0.726 ug/ml
17) T n-Tricontane (C30)	17.241	72218	0.475 ug/ml
18) T n-Dotriacontane (C32)	18.069	120177	0.853 ug/ml
19) T n-Tetratriacontane (C34)	18.857	122114	0.966 ug/ml
20) T n-Hexatriacontane (C36)	19.619	51760	0.473 ug/ml

(f)=RT Delta > 1/2 Window

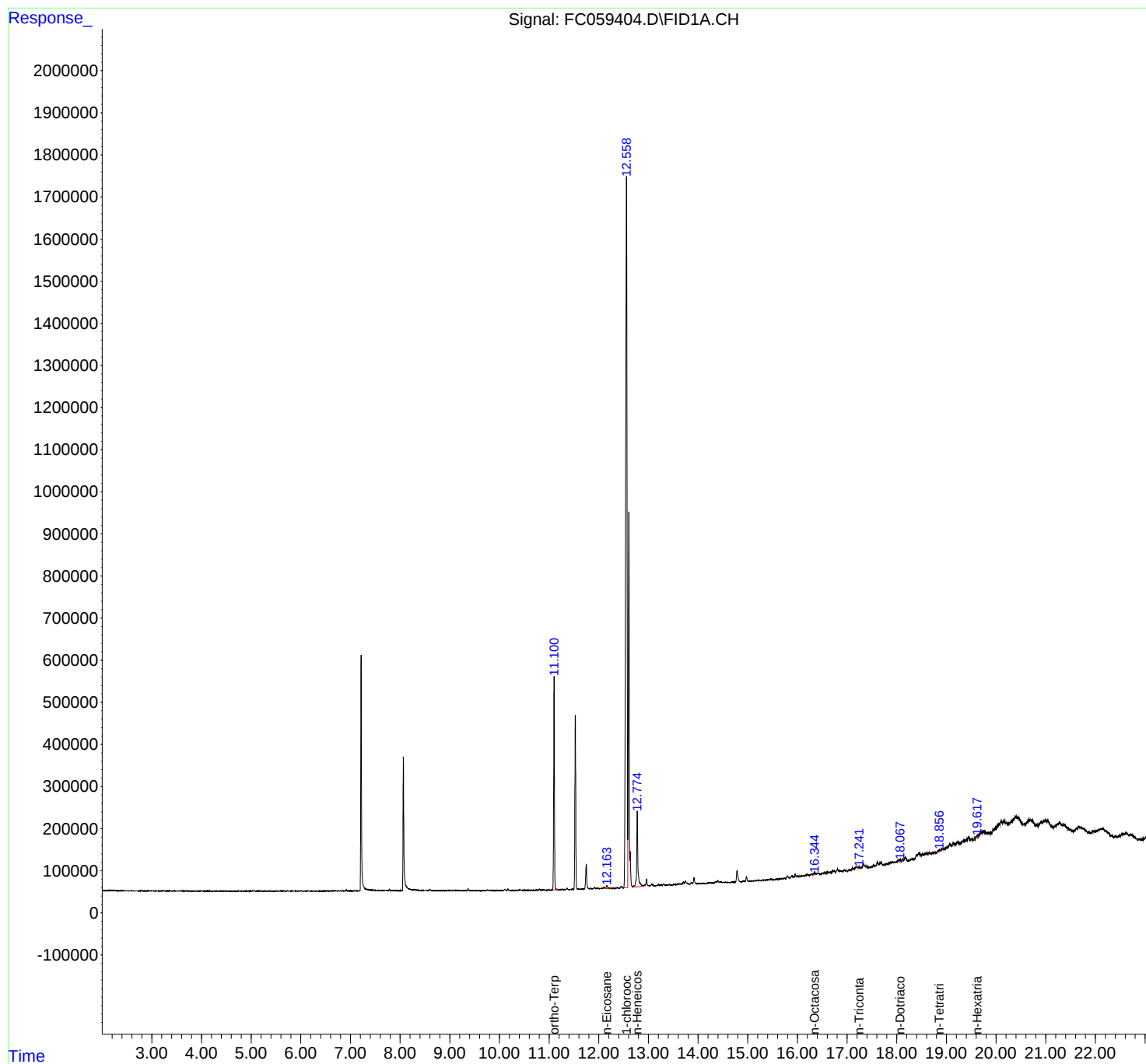
(m)=manual int.

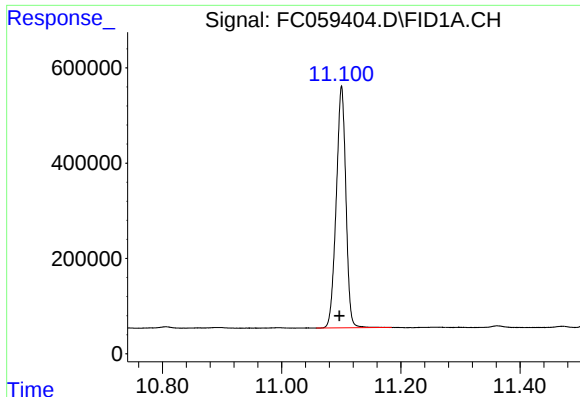
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042522AL\
Data File : FC059404.D
Signal(s) : FID1A.CH
Acq On : 25 Apr 2022 14:13
Operator : UA/NP
Sample : N2523-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 25 15:36:42 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

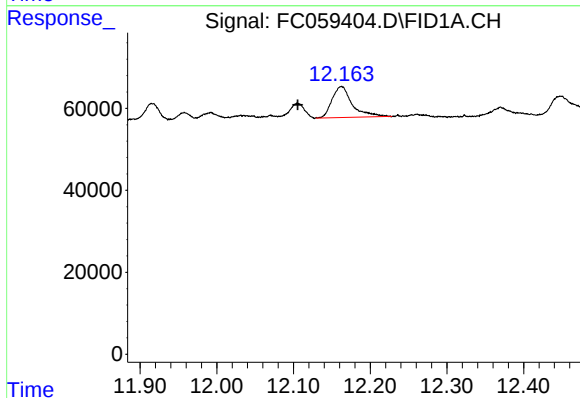




#9 ortho-Terphenyl (SURR)

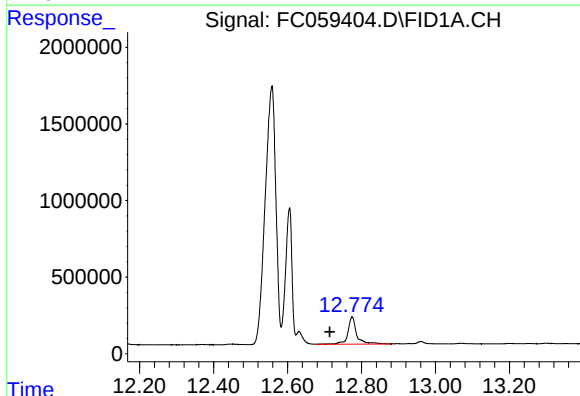
R.T.: 11.100 min
Delta R.T.: 0.003 min
Response: 5708793
Conc: 35.53 ug/ml

Instrument :
FID_C
ClientSampleId :



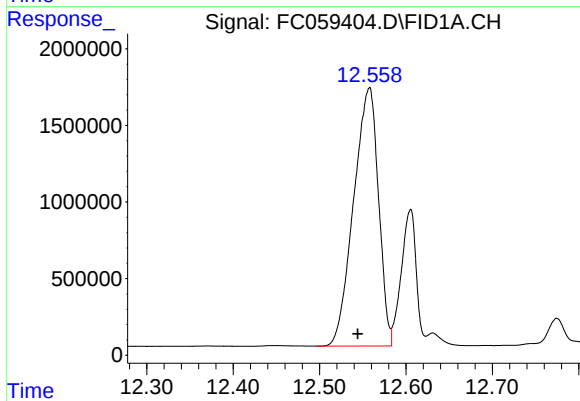
#10 n-Eicosane (C20)

R.T.: 12.162 min
Delta R.T.: 0.057 min
Response: 138795
Conc: 0.93 ug/ml



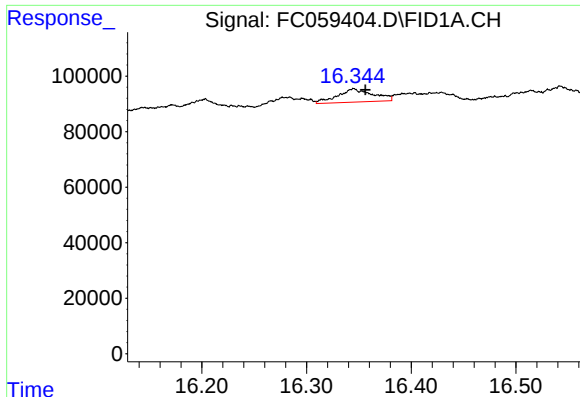
#11 n-Heneicosane (C21)

R.T.: 12.775 min
Delta R.T.: 0.060 min
Response: 3016595
Conc: 19.83 ug/ml



#12 1-chlorooctadecane (SURR)

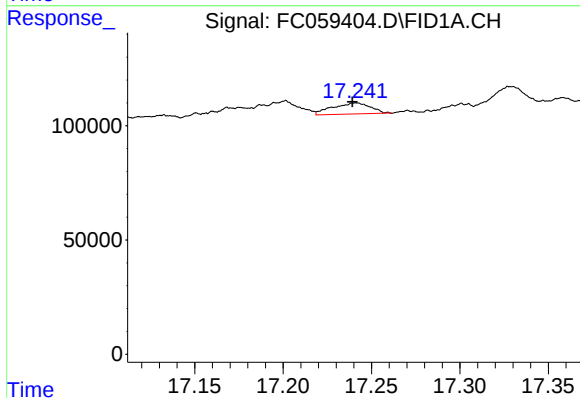
R.T.: 12.557 min
Delta R.T.: 0.013 min
Response: 33730063
Conc: 258.30 ug/ml



#16 n-Octacosane (C28)

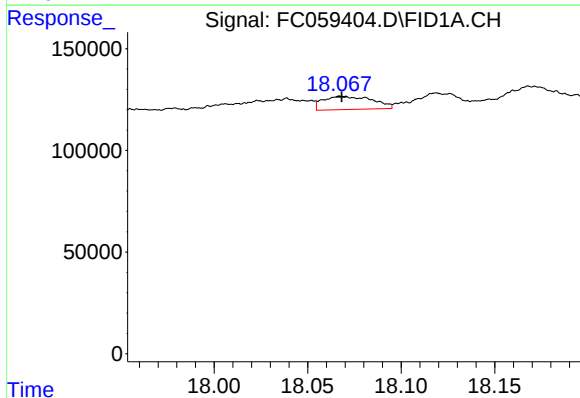
R.T.: 16.345 min
Delta R.T.: -0.011 min
Response: 112436
Conc: 0.73 ug/ml

Instrument :
FID_C
ClientSampleId :



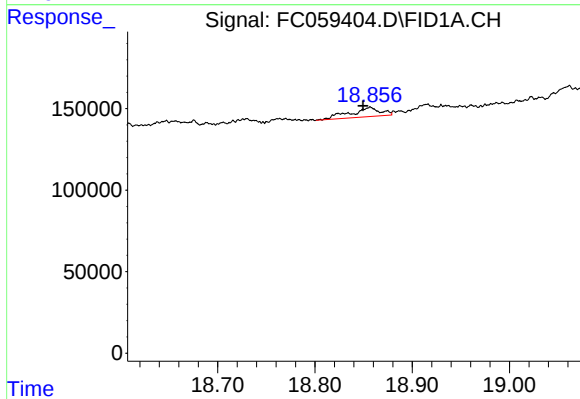
#17 n-Tricontane (C30)

R.T.: 17.241 min
Delta R.T.: 0.002 min
Response: 72218
Conc: 0.48 ug/ml



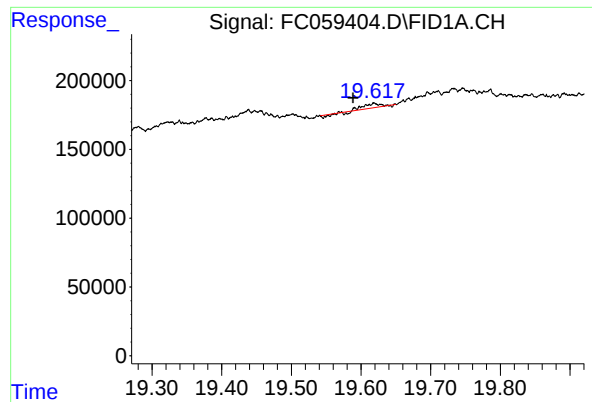
#18 n-Dotriacontane (C32)

R.T.: 18.069 min
Delta R.T.: 0.000 min
Response: 120177
Conc: 0.85 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.857 min
Delta R.T.: 0.007 min
Response: 122114
Conc: 0.97 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.619 min
Delta R.T.: 0.031 min
Response: 51760
Conc: 0.47 ug/ml

Instrument :

FID_C

ClientSampleId :