

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031022AL\
 Data File : FC058667.D
 Signal(s) : FID1A.CH
 Acq On : 10 Mar 2022 13:05
 Operator : UA/NP
 Sample : N1845-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 11 01:22:28 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)	11.396	4338359	29.786 ug/ml
Spiked Amount 50.000		Recovery =	59.57%
12) S 1-chlorooctadecane (S...	12.828	3559008	31.398 ug/ml
Spiked Amount 50.000		Recovery =	62.80%
Target Compounds			
10) T n-Eicosane (C20)	12.436	345311	2.626 ug/ml
14) T n-Tetracosane (C24)	14.644	53307	0.413 ug/ml
15) T n-Hexacosane (C26)	15.689	103425	0.836 ug/ml
16) T n-Octacosane (C28)	16.637	252624	2.122 ug/ml
17) T n-Tricontane (C30)	17.514	428805	3.809 ug/ml
18) T n-Dotriacontane (C32)	18.346	171088	1.591 ug/ml
19) T n-Tetratriacontane (C34)	19.130	407364	4.204 ug/ml
20) T n-Hexatriacontane (C36)	19.868	122031	1.353 ug/ml

(f)=RT Delta > 1/2 Window

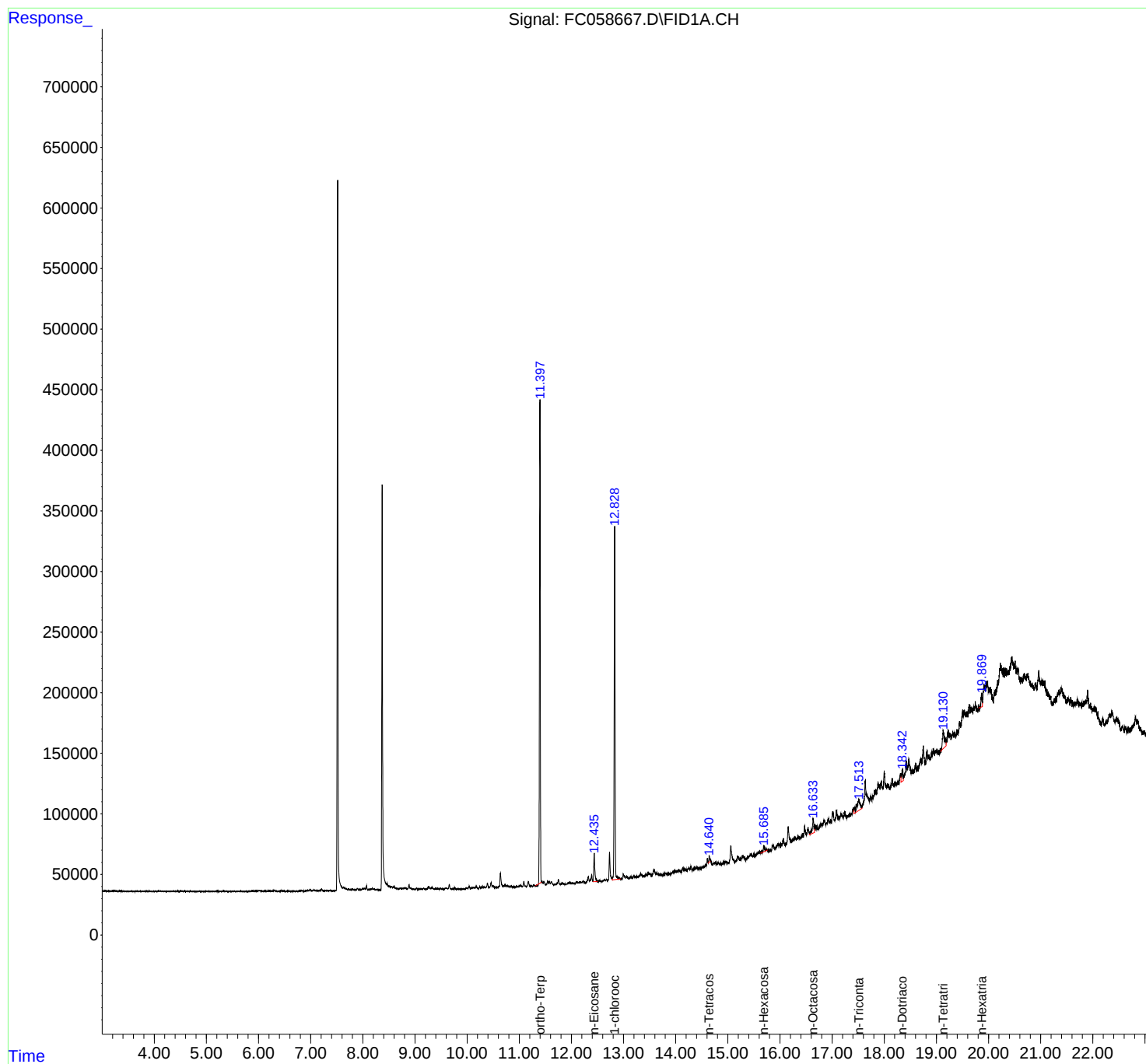
(m)=manual int.

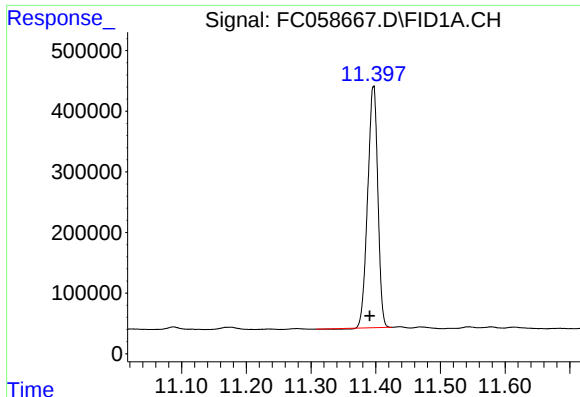
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031022AL\
Data File : FC058667.D
Signal(s) : FID1A.CH
Acq On : 10 Mar 2022 13:05
Operator : UA/NP
Sample : N1845-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 11 01:22:28 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

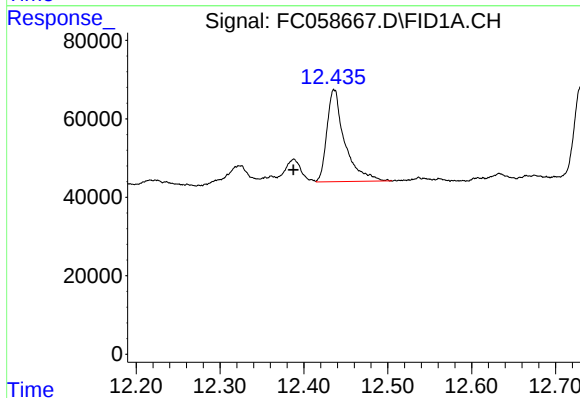




#9 ortho-Terphenyl (SURR)

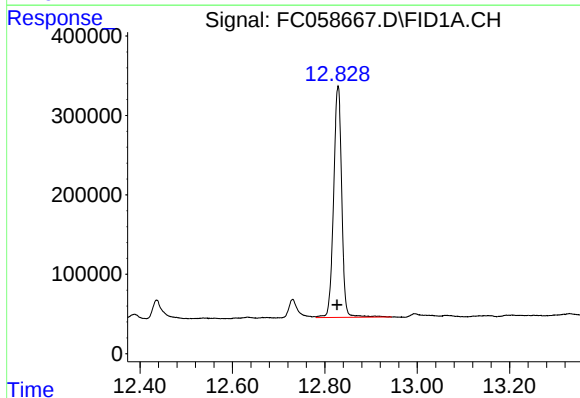
R.T.: 11.396 min
Delta R.T.: 0.005 min
Response: 4338359
Conc: 29.79 ug/ml

Instrument :
FID_C
ClientSampleId :



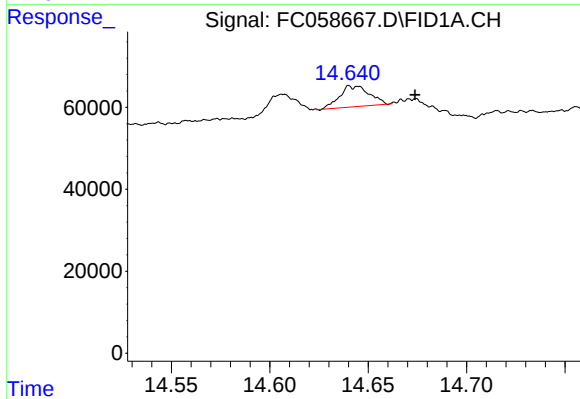
#10 n-Eicosane (C20)

R.T.: 12.436 min
Delta R.T.: 0.049 min
Response: 345311
Conc: 2.63 ug/ml



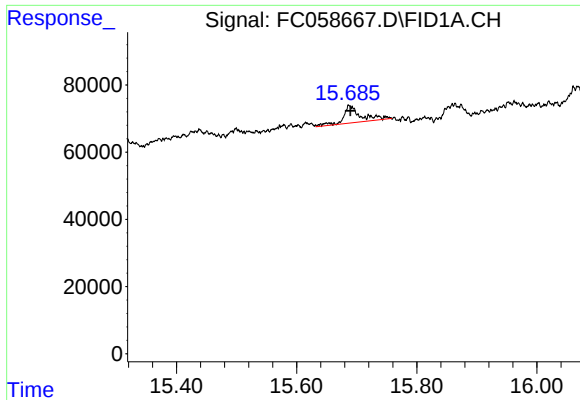
#12 1-chlorooctadecane (SURR)

R.T.: 12.828 min
Delta R.T.: 0.002 min
Response: 3559008
Conc: 31.40 ug/ml



#14 n-Tetracosane (C24)

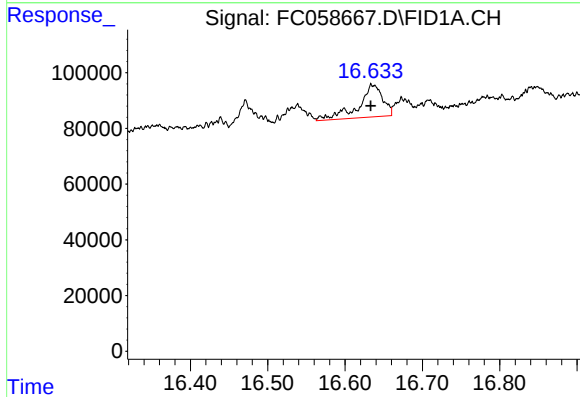
R.T.: 14.644 min
Delta R.T.: -0.030 min
Response: 53307
Conc: 0.41 ug/ml



#15 n-Hexacosane (C26)

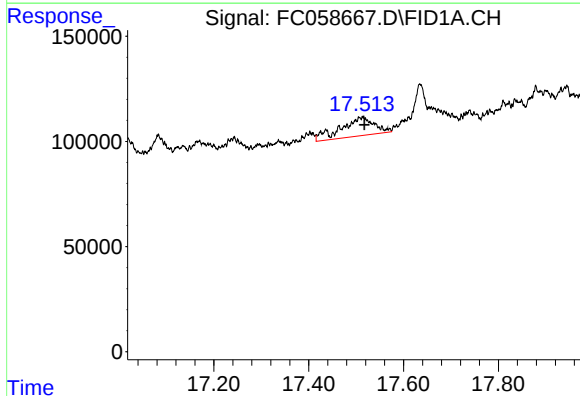
R.T.: 15.689 min
Delta R.T.: 0.000 min
Response: 103425
Conc: 0.84 ug/ml

Instrument :
FID_C
ClientSampleId :



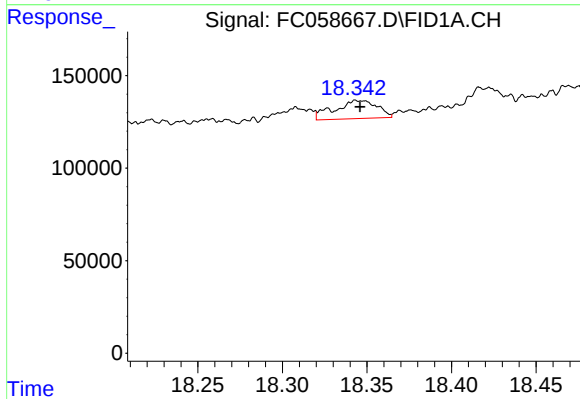
#16 n-Octacosane (C28)

R.T.: 16.637 min
Delta R.T.: 0.003 min
Response: 252624
Conc: 2.12 ug/ml



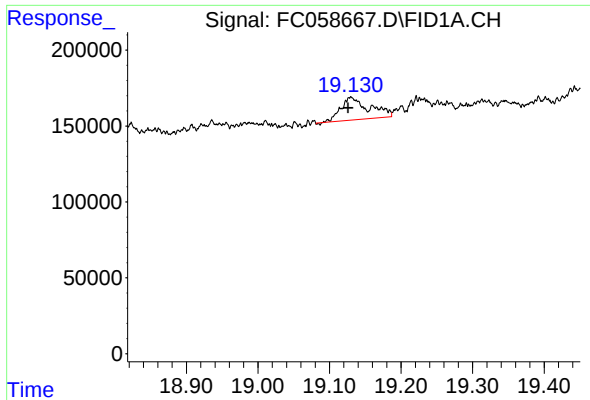
#17 n-Tricontane (C30)

R.T.: 17.514 min
Delta R.T.: -0.003 min
Response: 428805
Conc: 3.81 ug/ml



#18 n-Dotriacontane (C32)

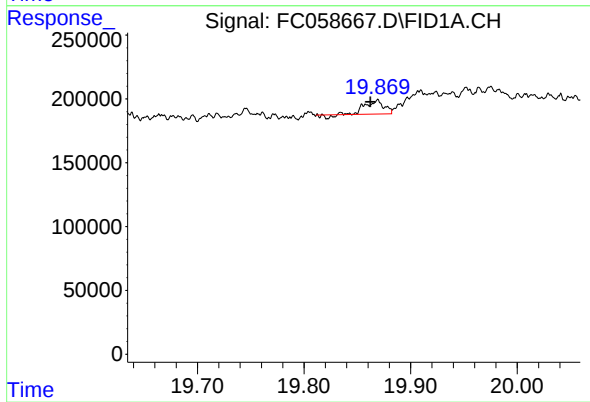
R.T.: 18.346 min
Delta R.T.: 0.000 min
Response: 171088
Conc: 1.59 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.130 min
Delta R.T.: 0.004 min
Response: 407364
Conc: 4.20 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.868 min
Delta R.T.: 0.006 min
Response: 122031
Conc: 1.35 ug/ml