

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030722AL\
 Data File : FC058590.D
 Signal(s) : FID1A.CH
 Acq On : 07 Mar 2022 9:56
 Operator : UA/NP
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 08 02:22:05 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)	11.339f	571383	3.923 ug/ml
Spiked Amount 50.000		Recovery =	7.85%
12) S 1-chlorooctadecane (S...	12.777f	1021160	9.009 ug/ml
Spiked Amount 50.000		Recovery =	18.02%
Target Compounds			
10) T n-Eicosane (C20)	12.331f	899043	6.837 ug/ml
11) T n-Heneicosane (C21)	12.991	780077	5.903 ug/ml
13) T n-Docosane (C22)	13.578	581377	4.459 ug/ml
14) T n-Tetracosane (C24)	14.681	382321	2.961 ug/ml
15) T n-Hexacosane (C26)	15.699	349297	2.824 ug/ml
16) T n-Octacosane (C28)	16.646	332652	2.795 ug/ml
17) T n-Tricontane (C30)	17.528	335825	2.983 ug/ml
18) T n-Dotriacontane (C32)	18.357	334845	3.114 ug/ml
19) T n-Tetratriacontane (C34)	19.139	182781	1.886 ug/ml
20) T n-Hexatriacontane (C36)	19.872	181861	2.016 ug/ml

(f)=RT Delta > 1/2 Window

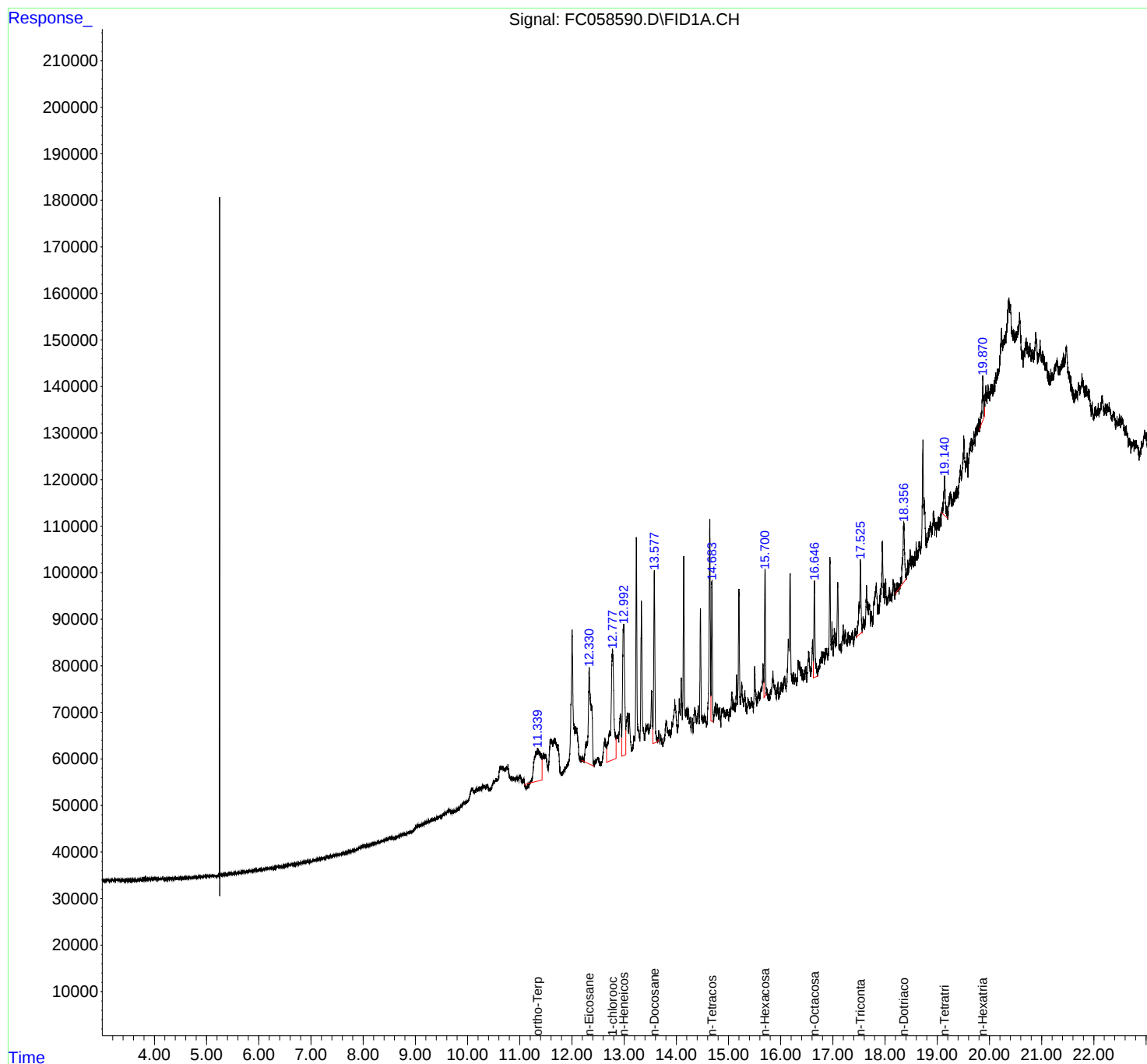
(m)=manual int.

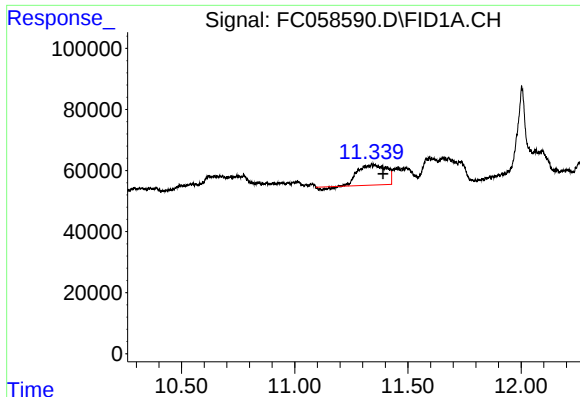
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030722AL\
Data File : FC058590.D
Signal(s) : FID1A.CH
Acq On : 07 Mar 2022 9:56
Operator : UA/NP
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 08 02:22:05 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

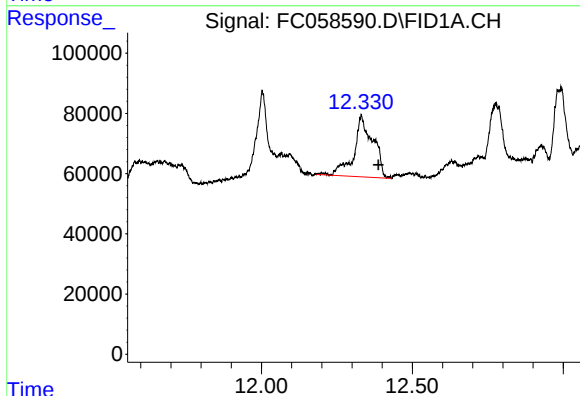




#9 ortho-Terphenyl (SURR)

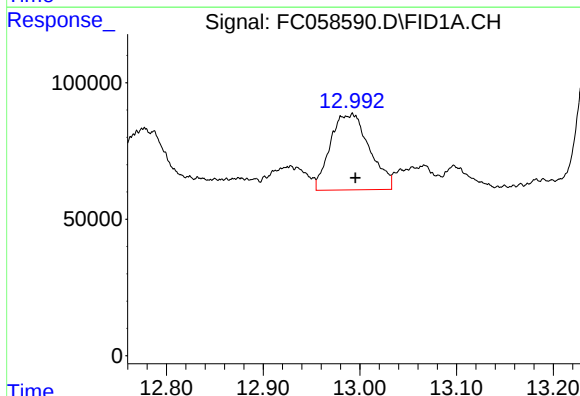
R.T.: 11.339 min
Delta R.T.: -0.052 min
Response: 571383
Conc: 3.92 ug/ml

Instrument :
FID_C
ClientSampleId :



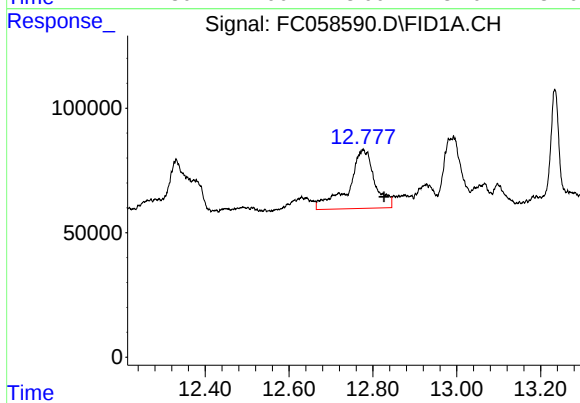
#10 n-Eicosane (C20)

R.T.: 12.331 min
Delta R.T.: -0.057 min
Response: 899043
Conc: 6.84 ug/ml



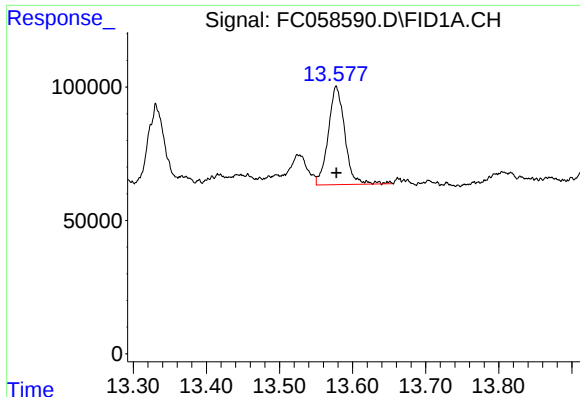
#11 n-Heneicosane (C21)

R.T.: 12.991 min
Delta R.T.: -0.004 min
Response: 780077
Conc: 5.90 ug/ml



#12 1-chlorooctadecane (SURR)

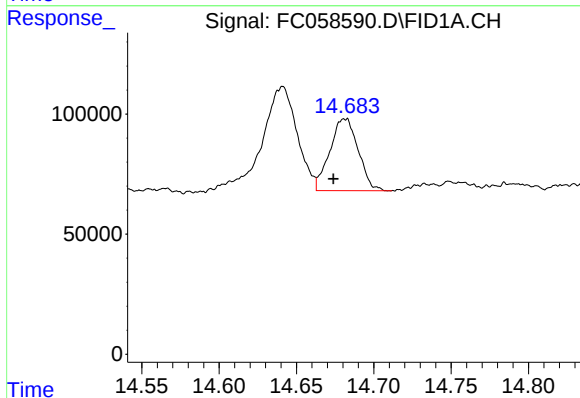
R.T.: 12.777 min
Delta R.T.: -0.050 min
Response: 1021160
Conc: 9.01 ug/ml



#13 n-Docosane (C22)

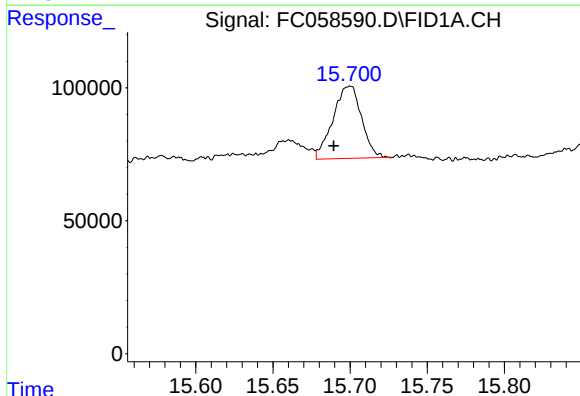
R.T.: 13.578 min
Delta R.T.: 0.000 min
Response: 581377
Conc: 4.46 ug/ml

Instrument :
FID_C
ClientSampleId :



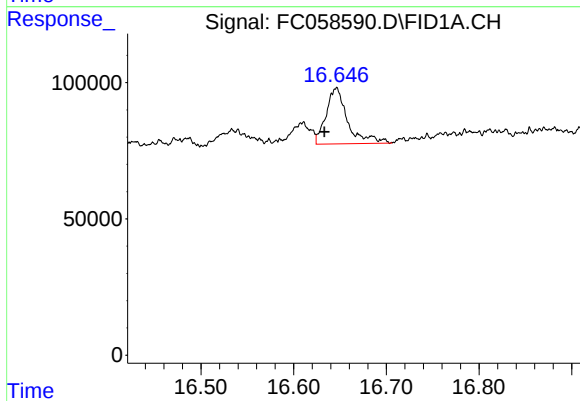
#14 n-Tetracosane (C24)

R.T.: 14.681 min
Delta R.T.: 0.007 min
Response: 382321
Conc: 2.96 ug/ml



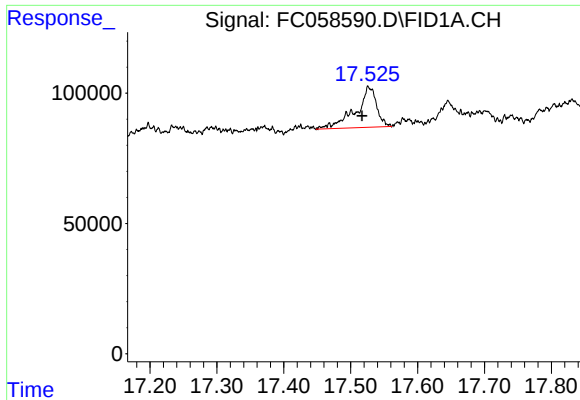
#15 n-Hexacosane (C26)

R.T.: 15.699 min
Delta R.T.: 0.010 min
Response: 349297
Conc: 2.82 ug/ml



#16 n-Octacosane (C28)

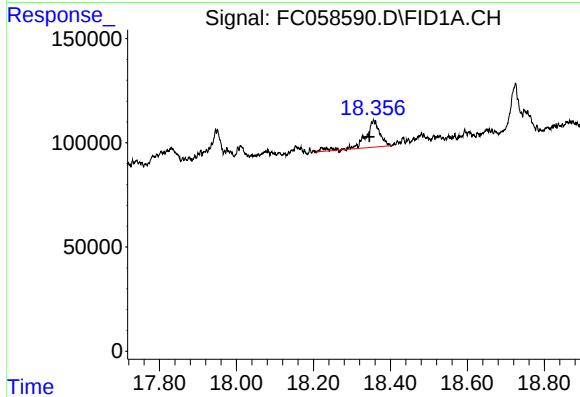
R.T.: 16.646 min
Delta R.T.: 0.012 min
Response: 332652
Conc: 2.79 ug/ml



#17 n-Tricontane (C30)

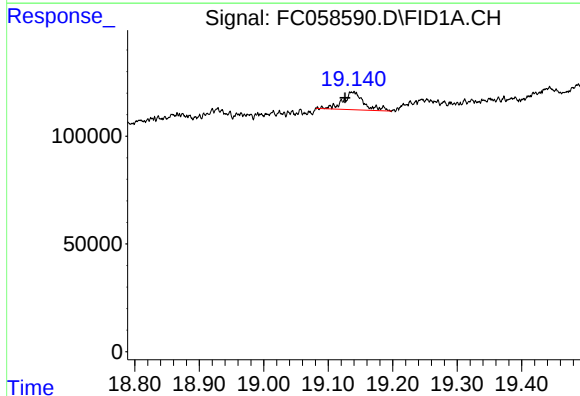
R.T.: 17.528 min
Delta R.T.: 0.011 min
Response: 335825
Conc: 2.98 ug/ml

Instrument :
FID_C
ClientSampleId :



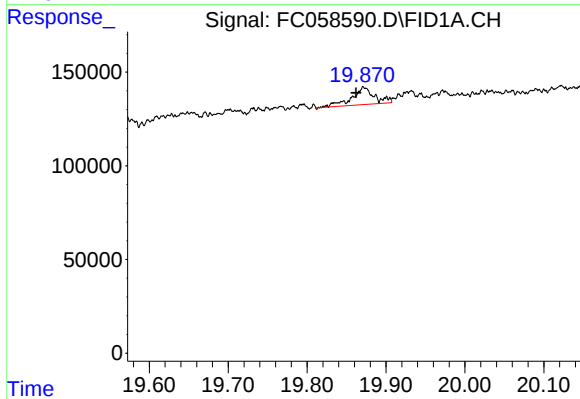
#18 n-Dotriacontane (C32)

R.T.: 18.357 min
Delta R.T.: 0.011 min
Response: 334845
Conc: 3.11 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.139 min
Delta R.T.: 0.013 min
Response: 182781
Conc: 1.89 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.872 min
Delta R.T.: 0.010 min
Response: 181861
Conc: 2.02 ug/ml