

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121521AL\
 Data File : FC057508.D
 Signal(s) : FID1A.CH
 Acq On : 16 Dec 2021 00:42
 Operator : AJ\MA
 Sample : M5011-20D
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 05:39:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 20:43:13 2021
 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			
12) S 1-chlorooctadecane (S...	12.271	3398206	30.686 ug/ml
Spiked Amount 50.000		Recovery =	61.37%
Target Compounds			
4) T n-Dodecane (C12)	5.687	93660	0.758 ug/ml
6) T n-Tetradecane (C14)	7.476	77907	0.629 ug/ml
17) T n-Tricontane (C30)	16.980	81349	0.595 ug/ml
18) T n-Dotriacontane (C32)	17.847	48300	0.360 ug/ml
19) T n-Tetratriacontane (C34)	18.596	121909	0.935 ug/ml
20) T n-Hexatriacontane (C36)	19.403	93295	0.786 ug/ml
21) T n-Octatriacontane (C38)	20.064	107008	0.974 ug/ml
22) T n-Tetracontane (C40)	21.034	183894	1.842 ug/ml

(f)=RT Delta > 1/2 Window

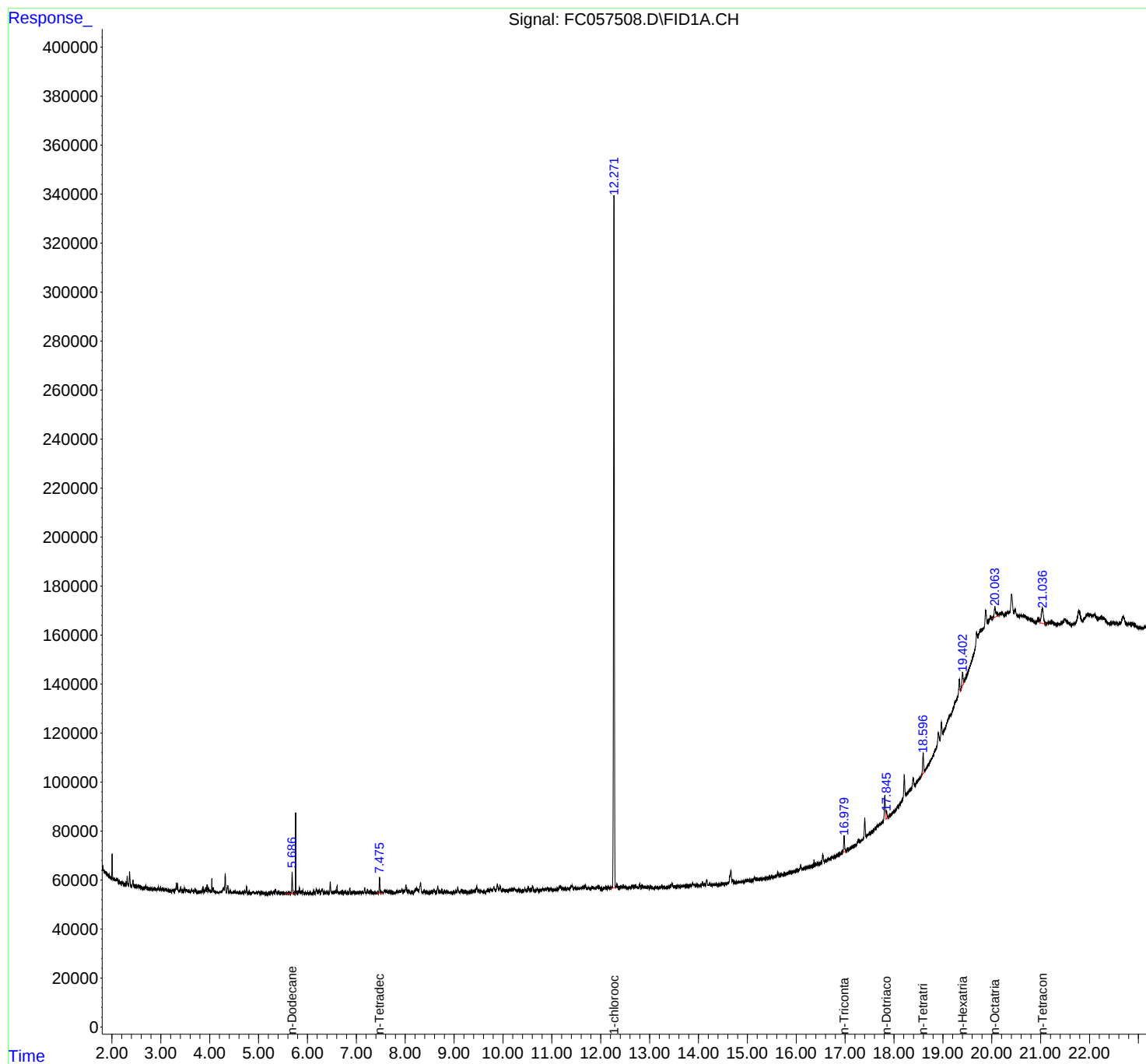
(m)=manual int.

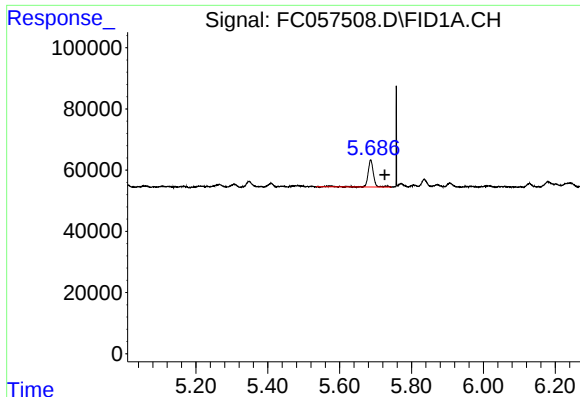
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121521AL\
Data File : FC057508.D
Signal(s) : FID1A.CH
Acq On : 16 Dec 2021 00:42
Operator : AJ\MA
Sample : M5011-20D
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 16 05:39:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 20:43:13 2021
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

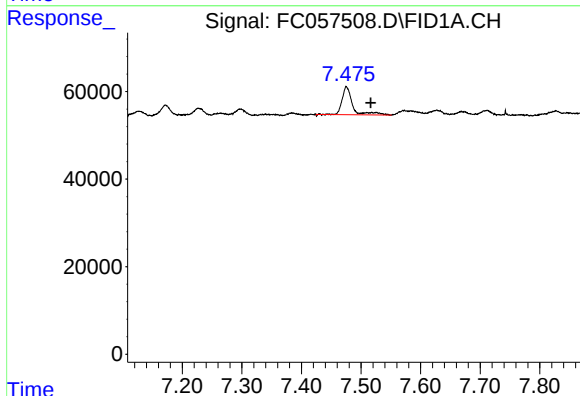




#4 n-Dodecane (C12)

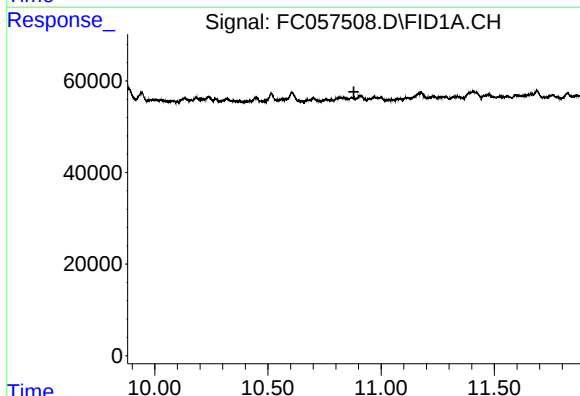
R.T.: 5.687 min
Delta R.T.: -0.039 min
Response: 93660
Conc: 0.76 ug/ml

Instrument :
FID_C
ClientSampleId :



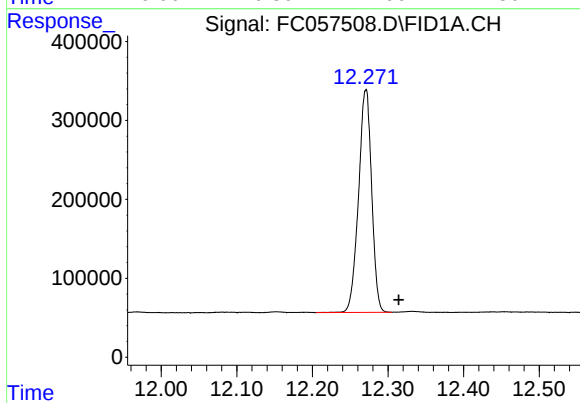
#6 n-Tetradecane (C14)

R.T.: 7.476 min
Delta R.T.: -0.040 min
Response: 77907
Conc: 0.63 ug/ml



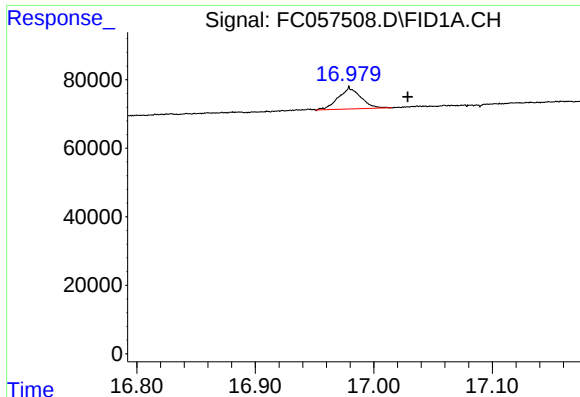
#9 ortho-Terphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 10.880 min
Response: 0
Conc: N.D.



#12 1-chlorooctadecane (SURRE)

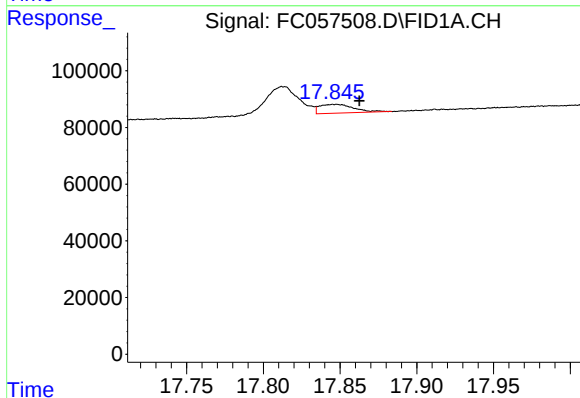
R.T.: 12.271 min
Delta R.T.: -0.044 min
Response: 3398206
Conc: 30.69 ug/ml



#17 n-Tricontane (C30)

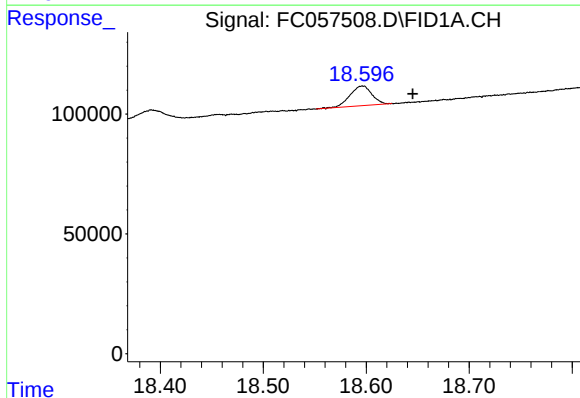
R.T.: 16.980 min
Delta R.T.: -0.049 min
Response: 81349
Conc: 0.60 ug/ml

Instrument :
FID_C
ClientSampleId :



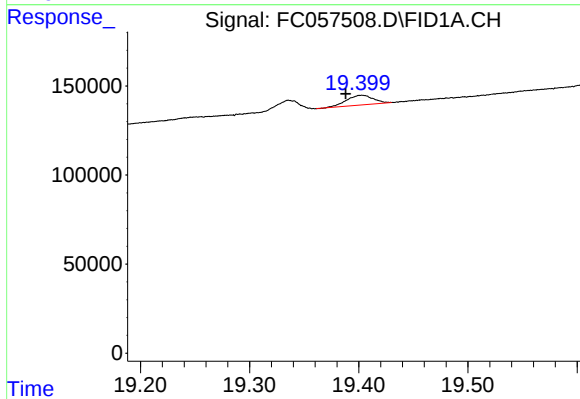
#18 n-Dotriacontane (C32)

R.T.: 17.847 min
Delta R.T.: -0.016 min
Response: 48300
Conc: 0.36 ug/ml



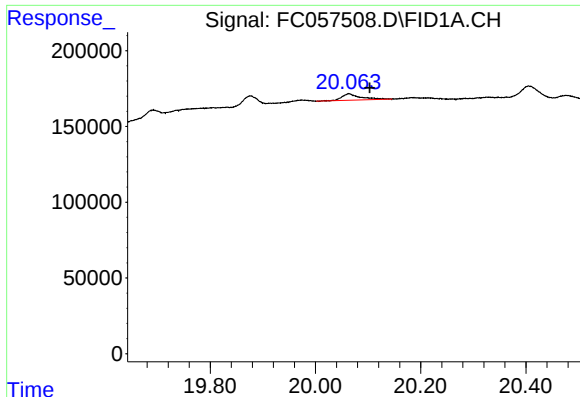
#19 n-Tetratriacontane (C34)

R.T.: 18.596 min
Delta R.T.: -0.049 min
Response: 121909
Conc: 0.93 ug/ml



#20 n-Hexatriacontane (C36)

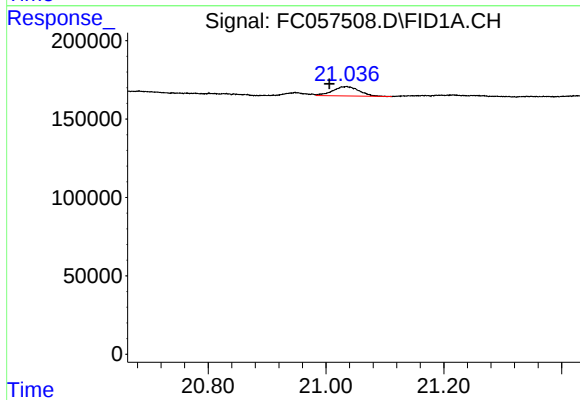
R.T.: 19.403 min
Delta R.T.: 0.015 min
Response: 93295
Conc: 0.79 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.064 min
Delta R.T.: -0.039 min
Response: 107008
Conc: 0.97 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.034 min
Delta R.T.: 0.028 min
Response: 183894
Conc: 1.84 ug/ml