

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081221AL\
 Data File : FC055165.D
 Signal(s) : FID1A.CH
 Acq On : 12 Aug 2021 22:32
 Operator : AJ\MA
 Sample : M3375-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 13 01:41:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 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			
9) S ortho-Terphenyl (SURR)	11.309	4634594	36.812 ug/ml
Spiked Amount 50.000		Recovery =	73.62%
12) S 1-chlorooctadecane (S...	12.749	5179116	52.258 ug/ml
Spiked Amount 50.000		Recovery =	104.52%
Target Compounds			
7) T n-Hexadecane (C16)	9.585	210386	1.845 ug/ml
10) T n-Eicosane (C20)	12.245f	380817	3.244 ug/ml
11) T n-Heneicosane (C21)	12.939	522600	4.426 ug/ml
13) T n-Docosane (C22)	13.523	634965	5.437 ug/ml
14) T n-Tetracosane (C24)	14.578	4407882	38.081 ug/ml
16) T n-Octacosane (C28)	16.581	686719	6.325 ug/ml
18) T n-Dotriacontane (C32)	18.261	440728	4.450 ug/ml
20) T n-Hexatriacontane (C36)	19.735f	287998	3.187 ug/ml

(f)=RT Delta > 1/2 Window

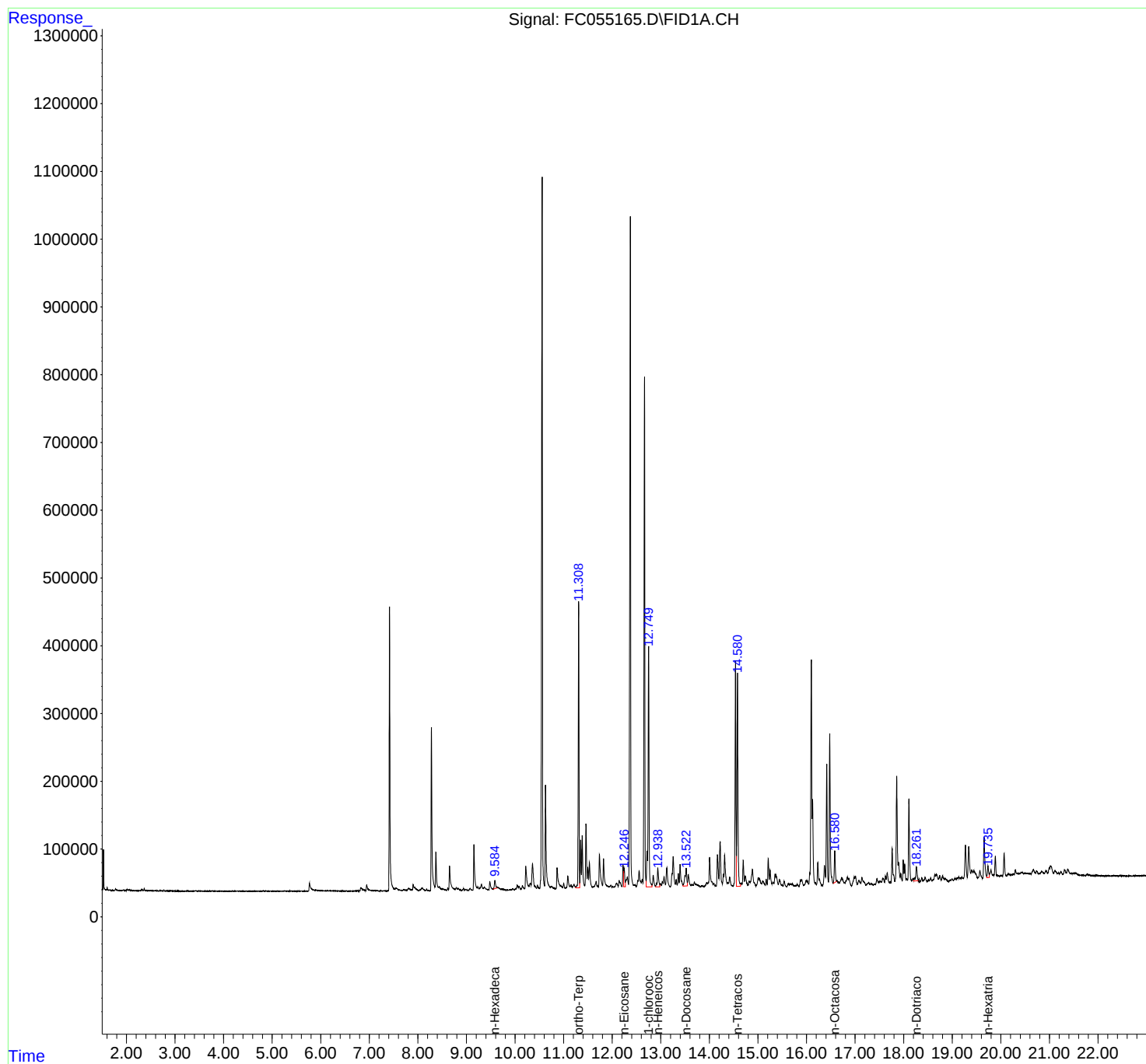
(m)=manual int.

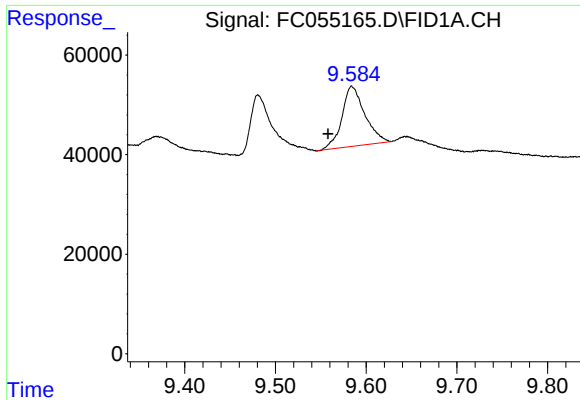
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081221AL\
Data File : FC055165.D
Signal(s) : FID1A.CH
Acq On : 12 Aug 2021 22:32
Operator : AJ\MA
Sample : M3375-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 13 01:41:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 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

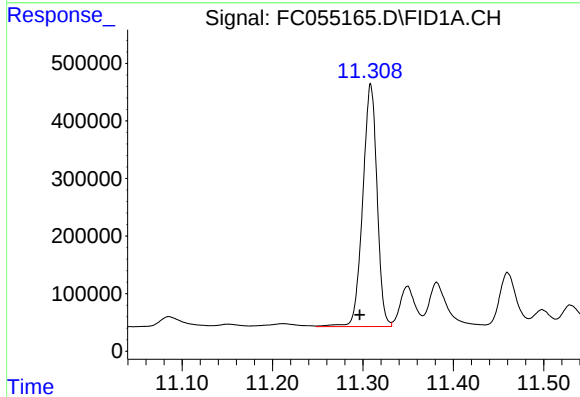




#7 n-Hexadecane (C16)

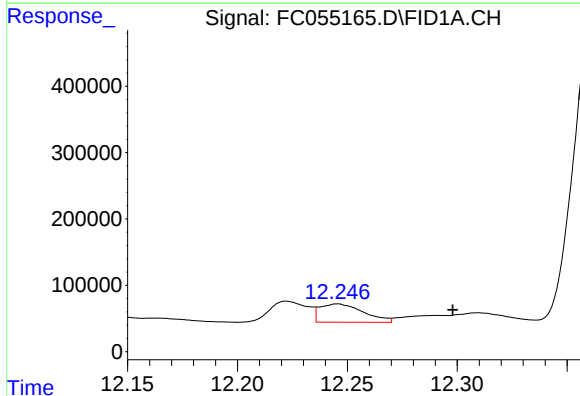
R.T.: 9.585 min
Delta R.T.: 0.027 min
Response: 210386
Conc: 1.84 ug/ml

Instrument :
FID_C
ClientSampleId :



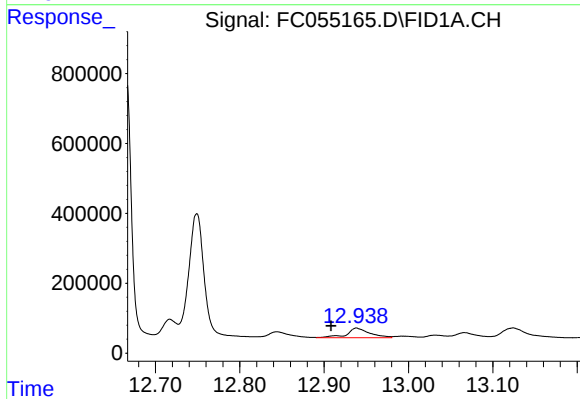
#9 ortho-Terphenyl (SURR)

R.T.: 11.309 min
Delta R.T.: 0.012 min
Response: 4634594
Conc: 36.81 ug/ml



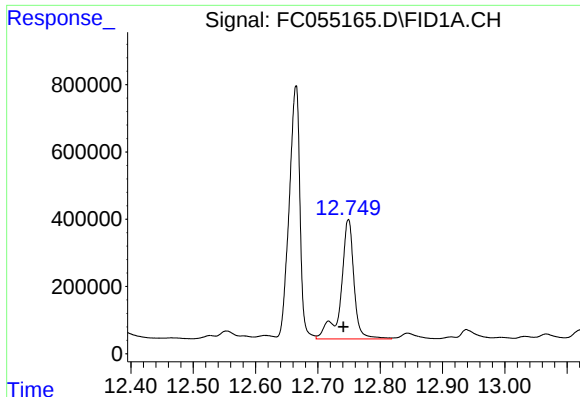
#10 n-Eicosane (C20)

R.T.: 12.245 min
Delta R.T.: -0.052 min
Response: 380817
Conc: 3.24 ug/ml



#11 n-Heneicosane (C21)

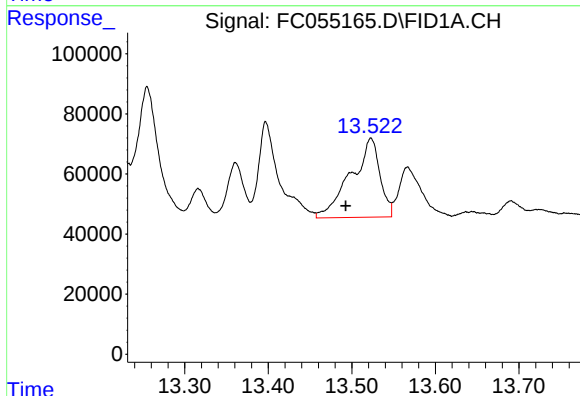
R.T.: 12.939 min
Delta R.T.: 0.031 min
Response: 522600
Conc: 4.43 ug/ml



#12 1-chlorooctadecane (SURR)

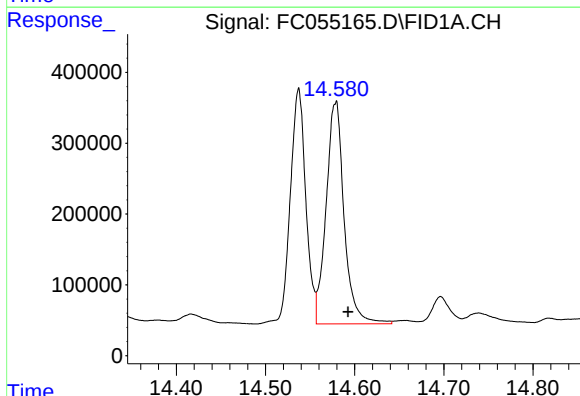
R.T.: 12.749 min
Delta R.T.: 0.008 min
Response: 5179116
Conc: 52.26 ug/ml

Instrument :
FID_C
ClientSampleId :



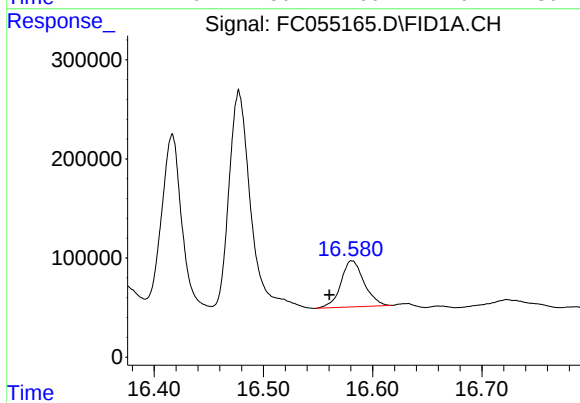
#13 n-Docosane (C22)

R.T.: 13.523 min
Delta R.T.: 0.030 min
Response: 634965
Conc: 5.44 ug/ml



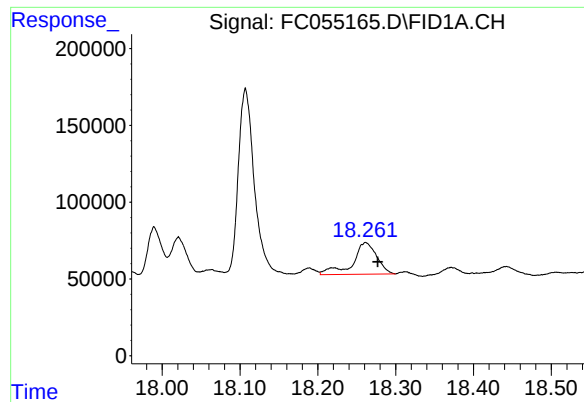
#14 n-Tetracosane (C24)

R.T.: 14.578 min
Delta R.T.: -0.014 min
Response: 4407882
Conc: 38.08 ug/ml



#16 n-Octacosane (C28)

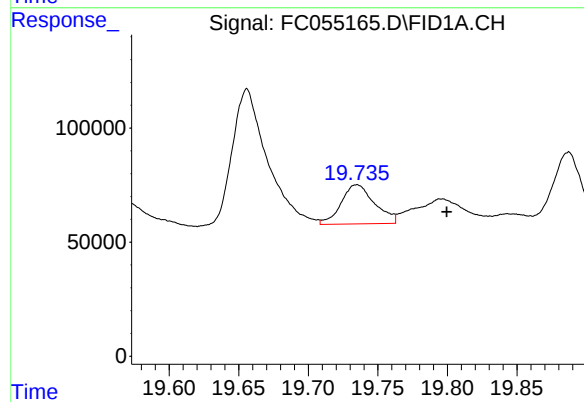
R.T.: 16.581 min
Delta R.T.: 0.021 min
Response: 686719
Conc: 6.32 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.261 min
Delta R.T.: -0.016 min
Response: 440728
Conc: 4.45 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.735 min
Delta R.T.: -0.065 min
Response: 287998
Conc: 3.19 ug/ml