

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061821AL\
 Data File : FC054323.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2021 23:56
 Operator : DD\AJ
 Sample : M2759-02D
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 19 02:05:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 04:43:57 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)	11.351	3895334	25.651 ug/ml
Spiked Amount 50.000		Recovery =	51.30%
12) S 1-chlorooctadecane (S...	12.788	10813298	91.795 ug/ml
Spiked Amount 50.000		Recovery =	183.59%
Target Compounds			
10) T n-Eicosane (C20)	12.349	186220	1.341 ug/ml
11) T n-Heneicosane (C21)	13.017f	920201	6.587 ug/ml
13) T n-Docosane (C22)	13.562	386366	2.792 ug/ml
14) T n-Tetracosane (C24)	14.615	574897	4.175 ug/ml
16) T n-Octacosane (C28)	16.620	90506	0.683 ug/ml
18) T n-Dotriacontane (C32)	18.337	62374	0.507 ug/ml
19) T n-Tetratriacontane (C34)	19.121	517441	4.423 ug/ml
22) T n-Tetracontane (C40)	21.335f	1230269	11.498 ug/ml

(f)=RT Delta > 1/2 Window

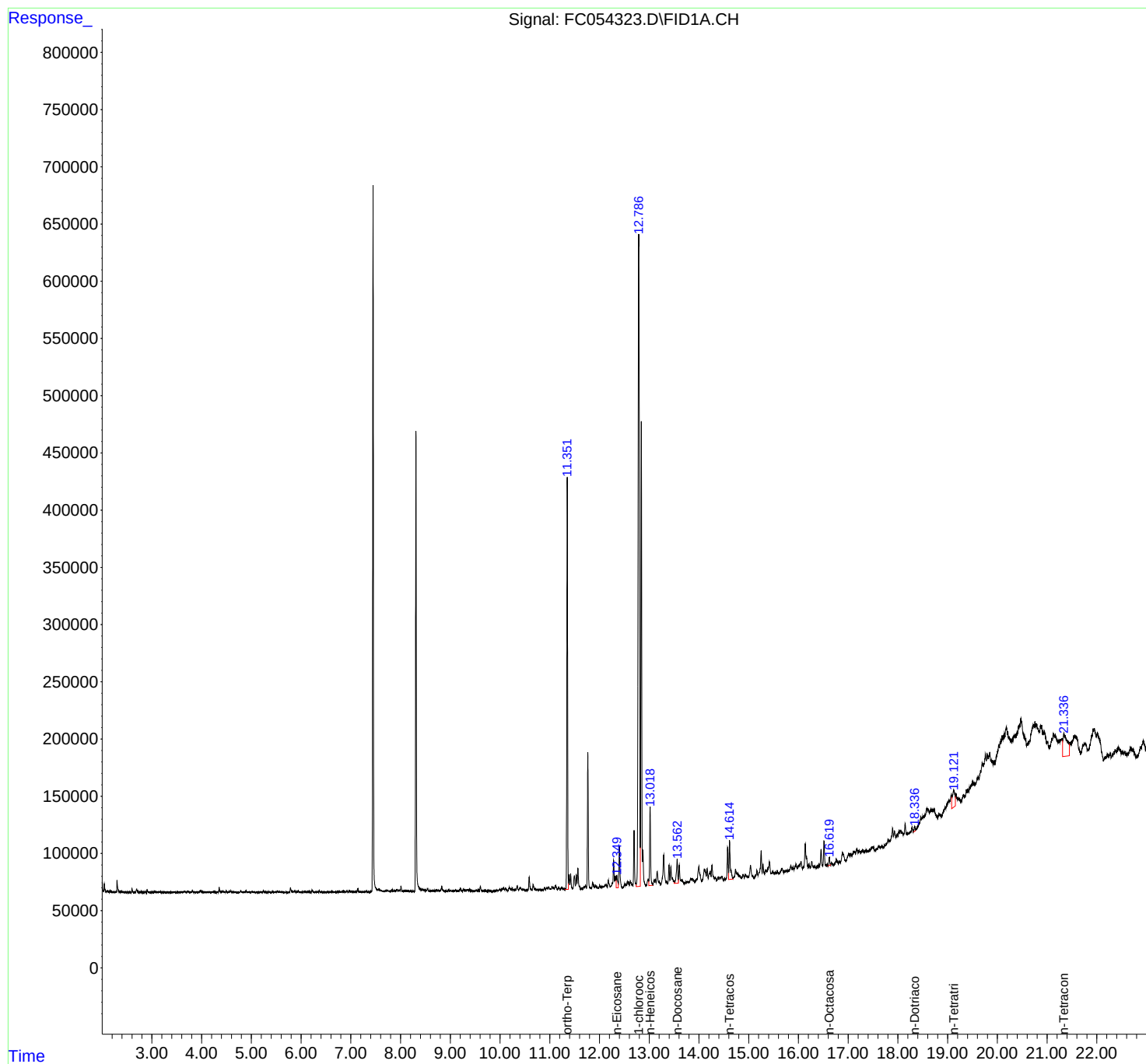
(m)=manual int.

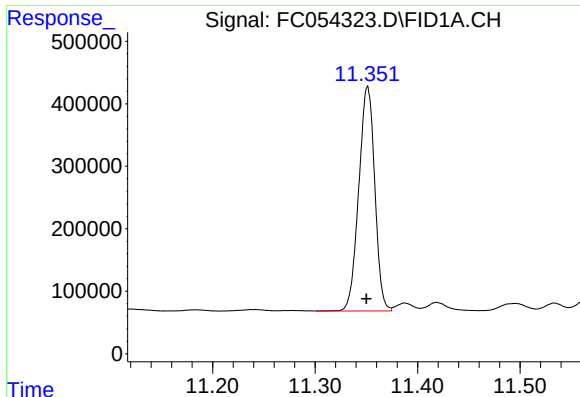
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061821AL\
Data File : FC054323.D
Signal(s) : FID1A.CH
Acq On : 18 Jun 2021 23:56
Operator : DD\AJ
Sample : M2759-02D
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Jun 19 02:05:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

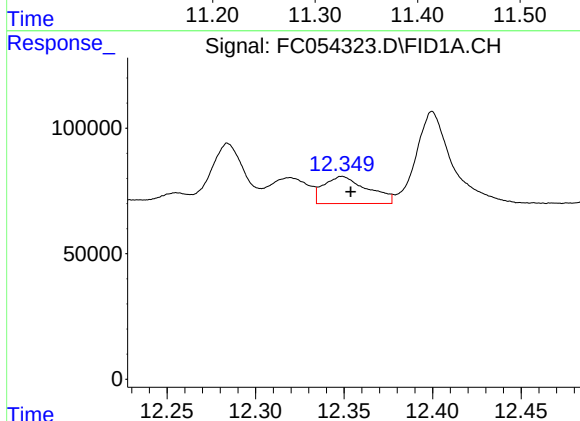




#9 ortho-Terphenyl (SURR)

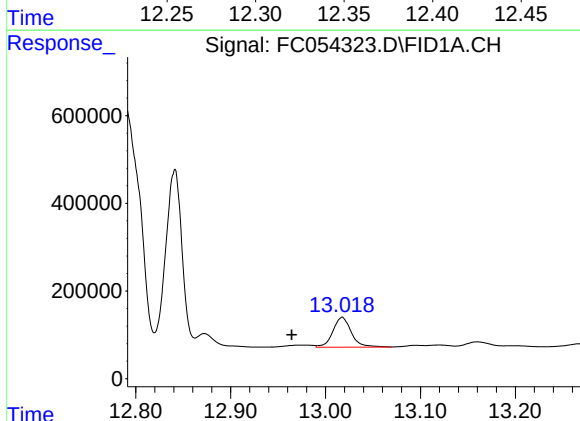
R.T.: 11.351 min
Delta R.T.: 0.001 min
Response: 3895334
Conc: 25.65 ug/ml

Instrument :
FID_C
ClientSampleId :



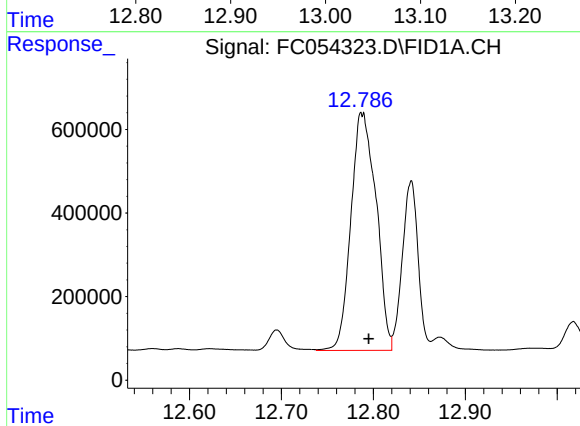
#10 n-Eicosane (C20)

R.T.: 12.349 min
Delta R.T.: -0.005 min
Response: 186220
Conc: 1.34 ug/ml



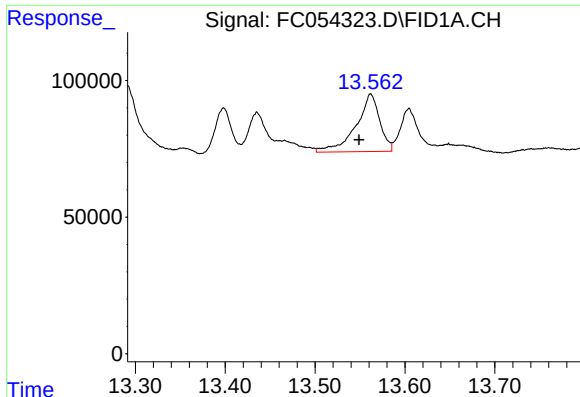
#11 n-Heneicosane (C21)

R.T.: 13.017 min
Delta R.T.: 0.053 min
Response: 920201
Conc: 6.59 ug/ml



#12 1-chlorooctadecane (SURR)

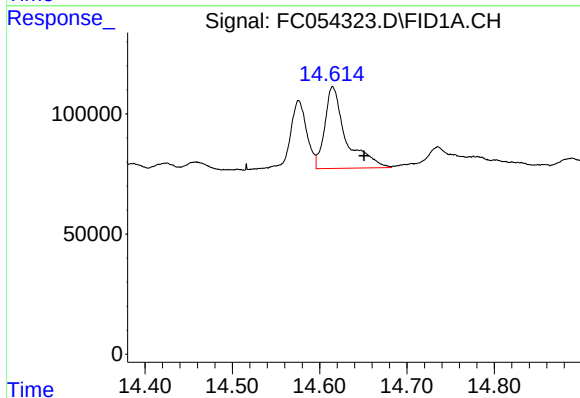
R.T.: 12.788 min
Delta R.T.: -0.007 min
Response: 10813298
Conc: 91.79 ug/ml



#13 n-Docosane (C22)

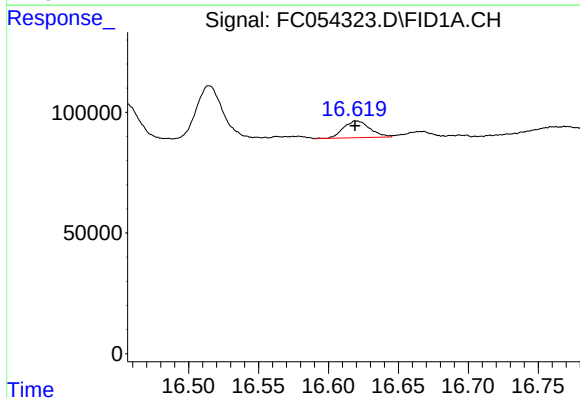
R.T.: 13.562 min
Delta R.T.: 0.013 min
Response: 386366
Conc: 2.79 ug/ml

Instrument :
FID_C
ClientSampleId :



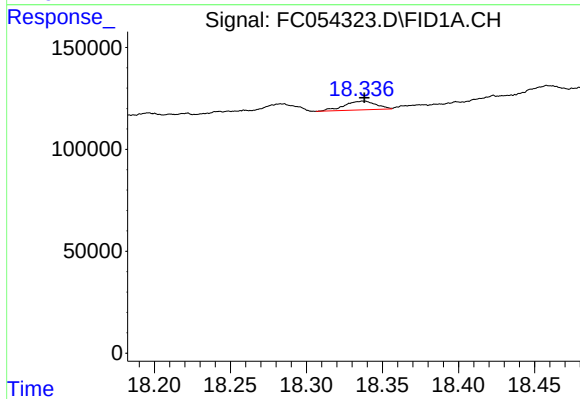
#14 n-Tetracosane (C24)

R.T.: 14.615 min
Delta R.T.: -0.035 min
Response: 574897
Conc: 4.17 ug/ml



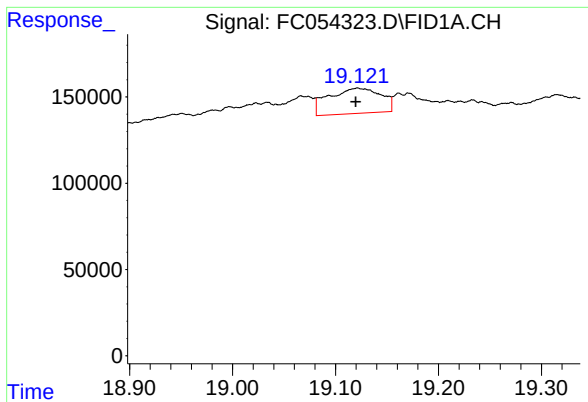
#16 n-Octacosane (C28)

R.T.: 16.620 min
Delta R.T.: 0.001 min
Response: 90506
Conc: 0.68 ug/ml



#18 n-Dotriacontane (C32)

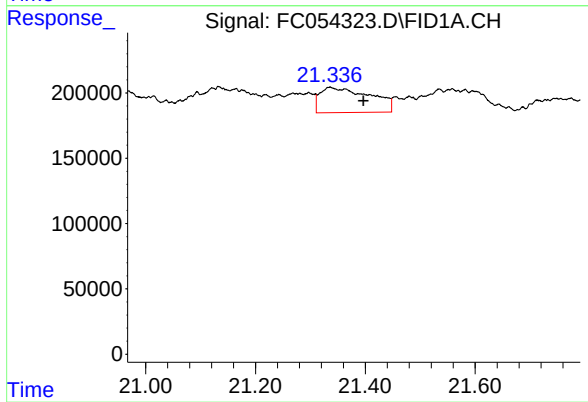
R.T.: 18.337 min
Delta R.T.: -0.001 min
Response: 62374
Conc: 0.51 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.121 min
Delta R.T.: 0.002 min
Response: 517441
Conc: 4.42 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.335 min
Delta R.T.: -0.061 min
Response: 1230269
Conc: 11.50 ug/ml