

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
 Data File : FC046923.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2020 18:03
 Operator : DD\AJ
 Sample : L2323-10
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 19 22:36:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 2020
 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)	11.760	4883154	44.670 ug/ml
Spiked Amount 50.000		Recovery =	89.34%
12) S 1-chlorooctadecane (S...	13.176	4611444	53.511 ug/ml
Spiked Amount 50.000		Recovery =	107.02%
Target Compounds			
5) T A~2-methylnaphthalene...	7.272	187763	1.857 ug/ml
6) T n-Tetradecane (C14)	8.356	173708	1.764 ug/ml
14) T n-Tetracosane (C24)	15.013	240521	2.330 ug/ml
16) T n-Octacosane (C28)	16.976	498849	4.902 ug/ml
17) T n-Tricontane (C30)	17.860	592993	6.053 ug/ml
18) T n-Dotriacontane (C32)	18.687	211479	2.522 ug/ml
20) T n-Hexatriacontane (C36)	20.206	456826	6.521 ug/ml
22) T n-Tetracontane (C40)	21.895	1703402	24.616 ug/ml

(f)=RT Delta > 1/2 Window

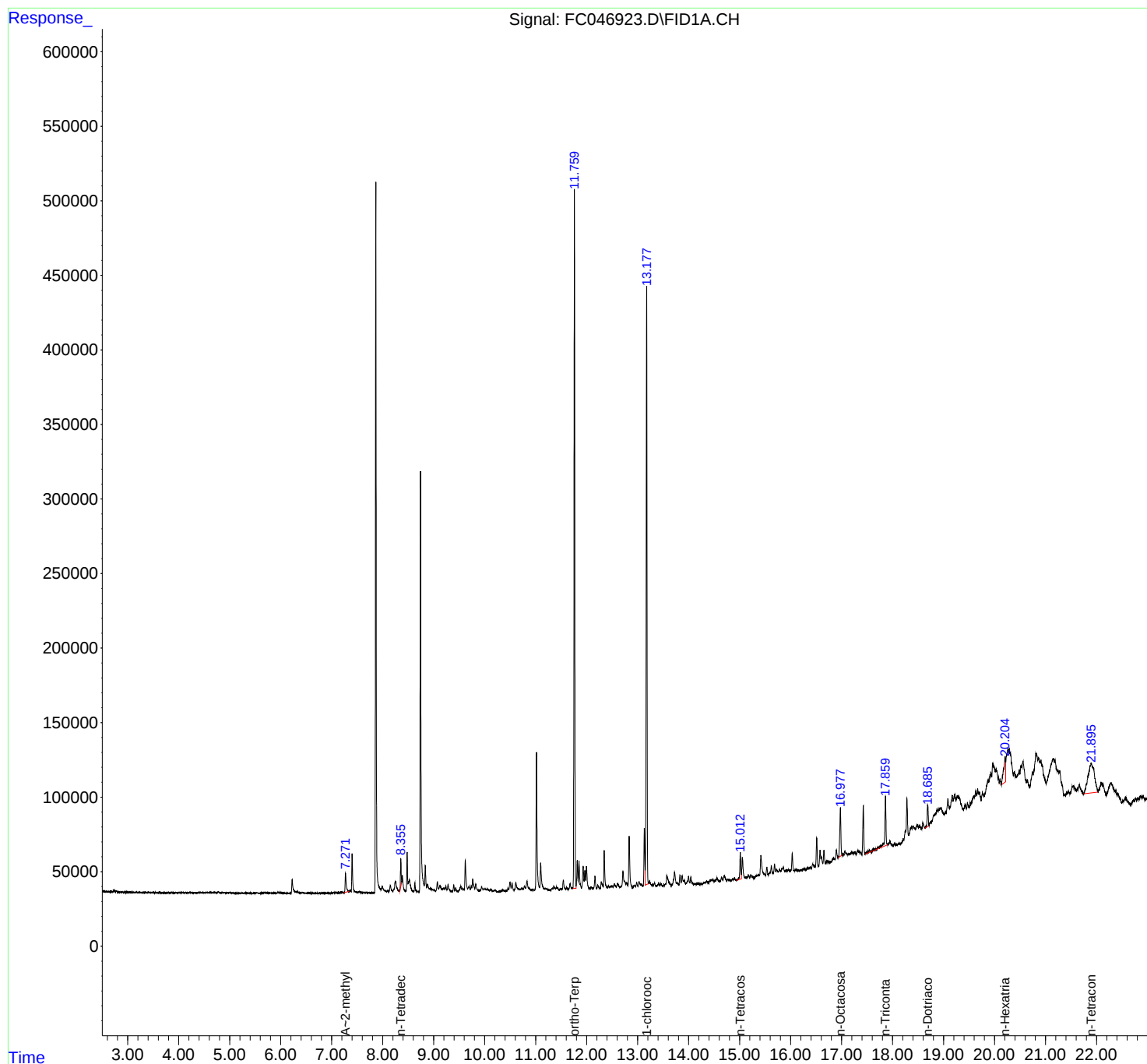
(m)=manual int.

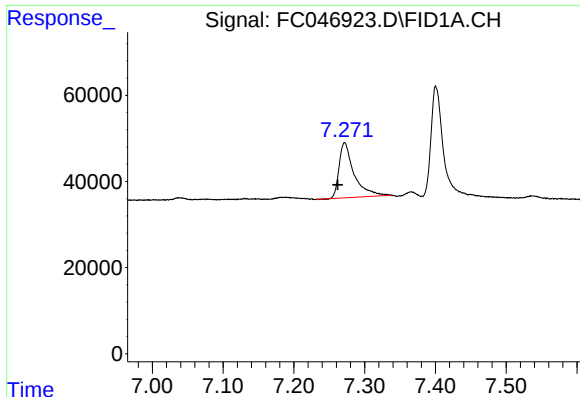
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
Data File : FC046923.D
Signal(s) : FID1A.CH
Acq On : 19 Apr 2020 18:03
Operator : DD\AJ
Sample : L2323-10
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 19 22:36:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 12:45:07 2020
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

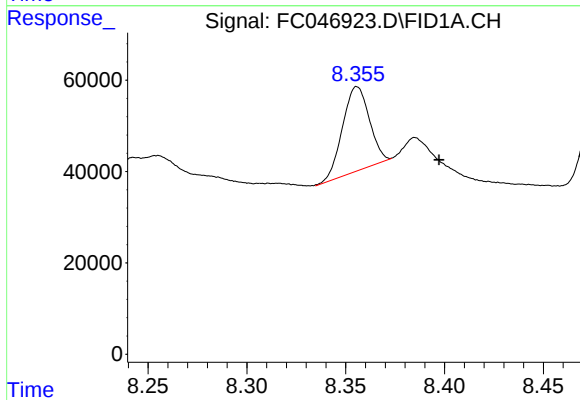




#5 A~2-methylnaphthalene (C12.89)

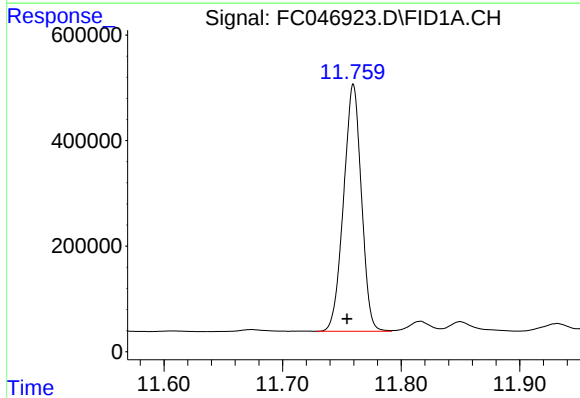
R.T.: 7.272 min
Delta R.T.: 0.010 min
Response: 187763
Conc: 1.86 ug/ml

Instrument :
FID_C
ClientSampleId :



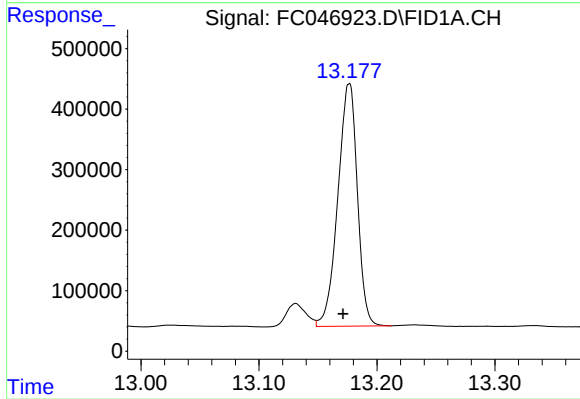
#6 n-Tetradecane (C14)

R.T.: 8.356 min
Delta R.T.: -0.041 min
Response: 173708
Conc: 1.76 ug/ml



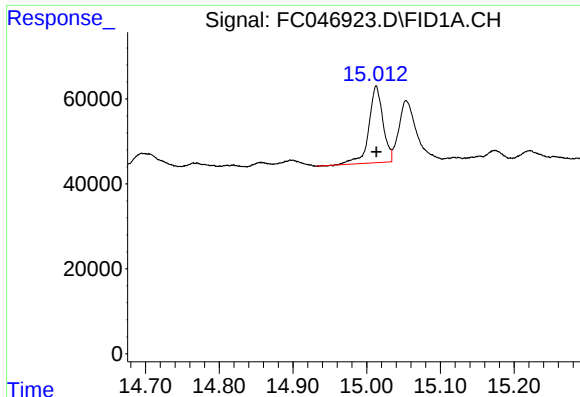
#9 ortho-Terphenyl (SURR)

R.T.: 11.760 min
Delta R.T.: 0.005 min
Response: 4883154
Conc: 44.67 ug/ml



#12 1-chlorooctadecane (SURR)

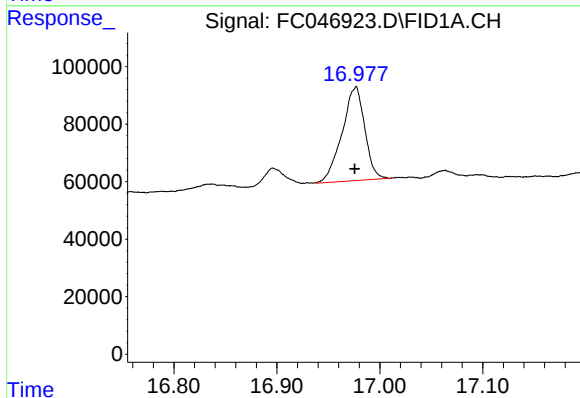
R.T.: 13.176 min
Delta R.T.: 0.005 min
Response: 4611444
Conc: 53.51 ug/ml



#14 n-Tetracosane (C24)

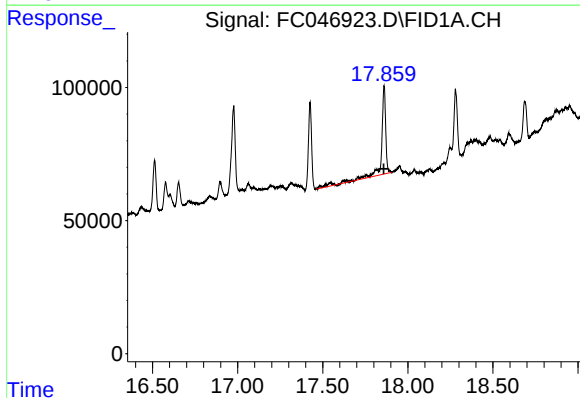
R.T.: 15.013 min
Delta R.T.: 0.000 min
Response: 240521
Conc: 2.33 ug/ml

Instrument :
FID_C
ClientSampleId :



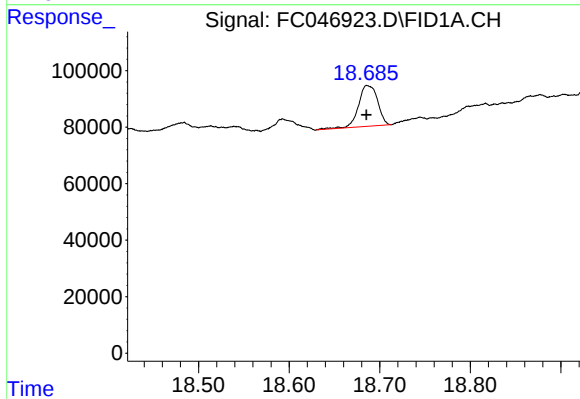
#16 n-Octacosane (C28)

R.T.: 16.976 min
Delta R.T.: 0.000 min
Response: 498849
Conc: 4.90 ug/ml



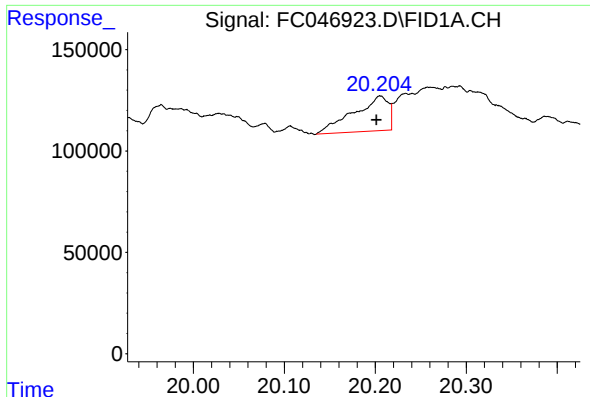
#17 n-Tricontane (C30)

R.T.: 17.860 min
Delta R.T.: 0.002 min
Response: 592993
Conc: 6.05 ug/ml



#18 n-Dotriacontane (C32)

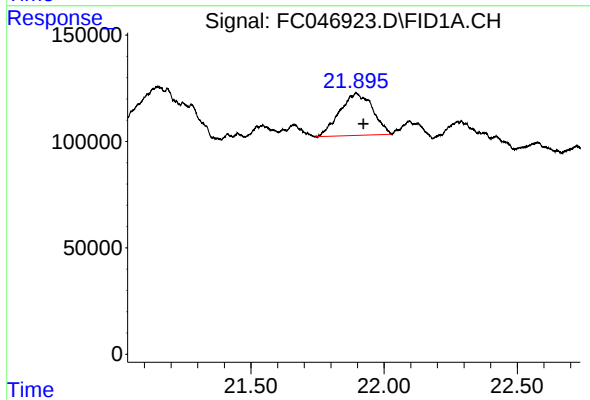
R.T.: 18.687 min
Delta R.T.: 0.002 min
Response: 211479
Conc: 2.52 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.206 min
Delta R.T.: 0.004 min
Response: 456826
Conc: 6.52 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.895 min
Delta R.T.: -0.028 min
Response: 1703402
Conc: 24.62 ug/ml