

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072920AL\
 Data File : FC048747.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jul 2020 7:03
 Operator : DD\AJ
 Sample : L3183-20DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 30 07:36:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 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)	11.682	680606	4.959 ug/ml
Spiked Amount 50.000		Recovery =	9.92%
12) S 1-chlorooctadecane (S...	13.116	659079	5.849 ug/ml
Spiked Amount 50.000		Recovery =	11.70%
Target Compounds			
10) T n-Eicosane (C20)	12.622	109494	0.847 ug/ml
13) T n-Docosane (C22)	13.905	100119	0.771 ug/ml
14) T n-Tetracosane (C24)	14.957	462612	3.529 ug/ml
16) T n-Octacosane (C28)	16.954	138517	1.060 ug/ml
17) T n-Tricontane (C30)	17.826	143249	1.114 ug/ml
18) T n-Dotriacontane (C32)	18.657	90947	0.770 ug/ml
19) T n-Tetratriacontane (C34)	19.444	88126	0.790 ug/ml
20) T n-Hexatriacontane (C36)	20.180	7822	0.074 ug/ml
21) T n-Octatriacontane (C38)	20.908	403863	4.114 ug/ml

(f)=RT Delta > 1/2 Window

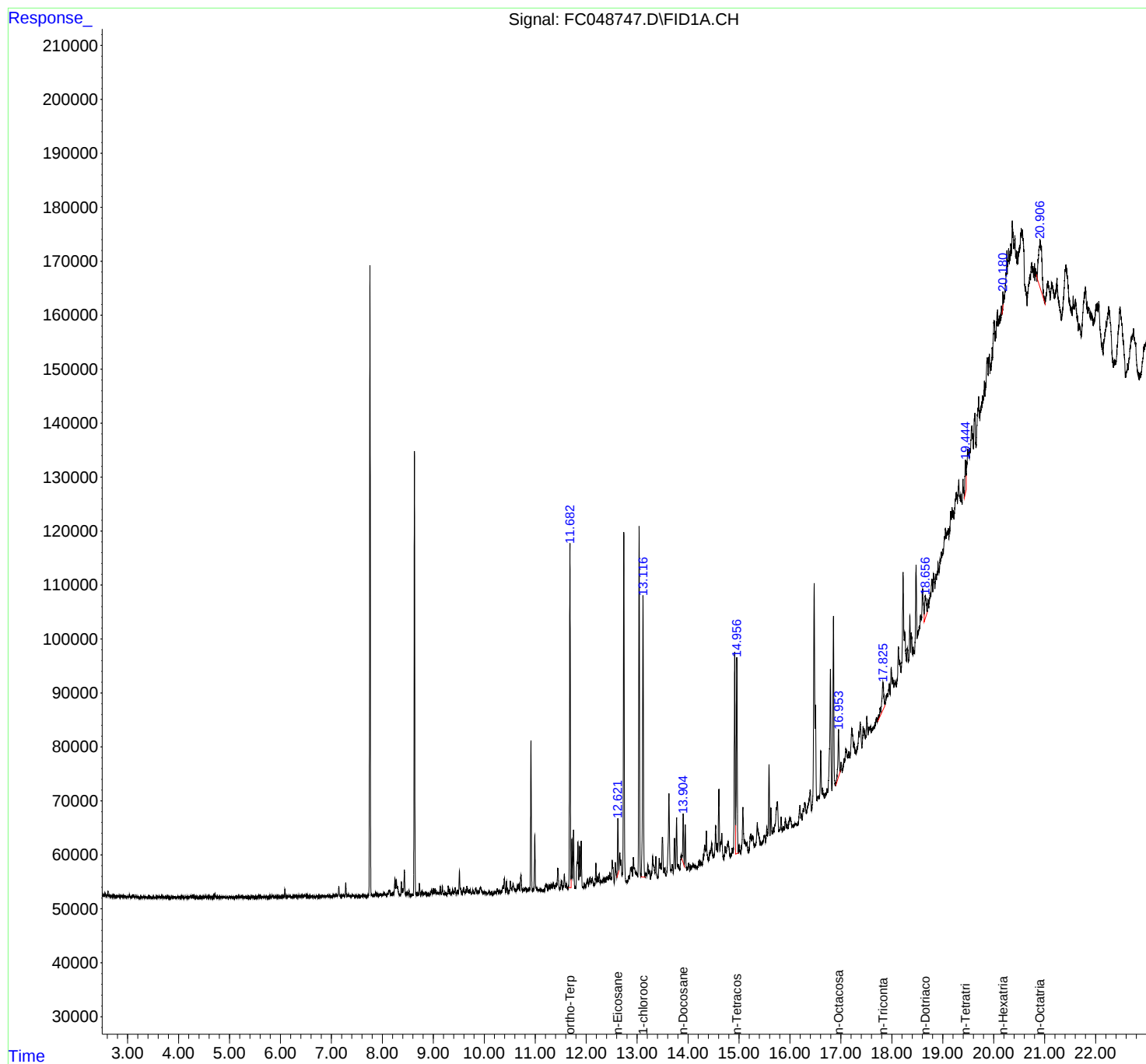
(m)=manual int.

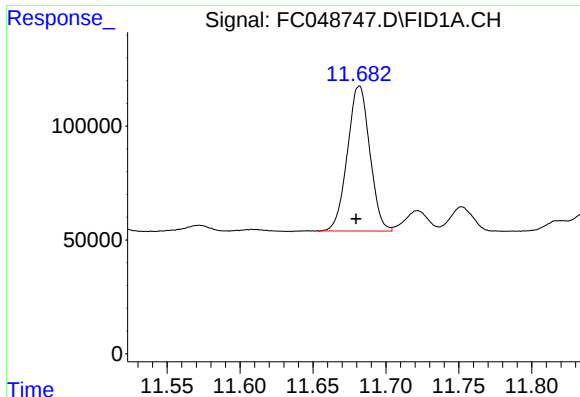
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072920AL\
Data File : FC048747.D
Signal(s) : FID1A.CH
Acq On : 30 Jul 2020 7:03
Operator : DD\AJ
Sample : L3183-20DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 30 07:36:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 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

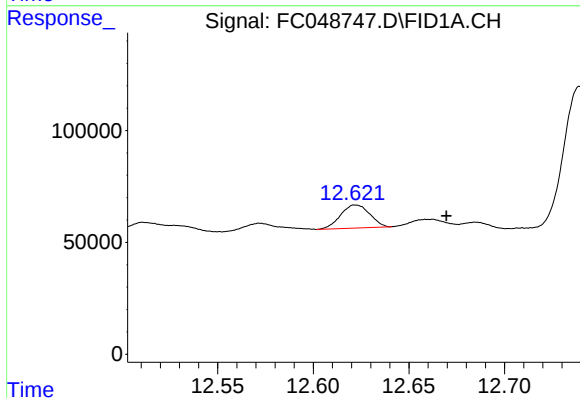




#9 ortho-Terphenyl (SURR)

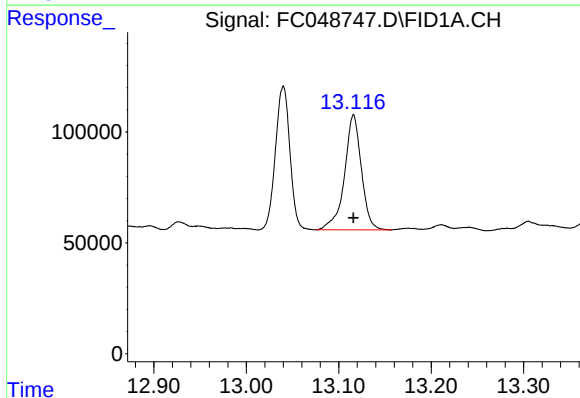
R.T.: 11.682 min
Delta R.T.: 0.002 min
Response: 680606
Conc: 4.96 ug/ml

Instrument :
FID_C
ClientSampleId :



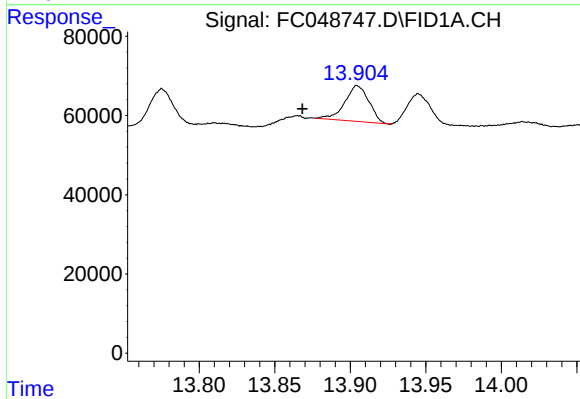
#10 n-Eicosane (C20)

R.T.: 12.622 min
Delta R.T.: -0.047 min
Response: 109494
Conc: 0.85 ug/ml



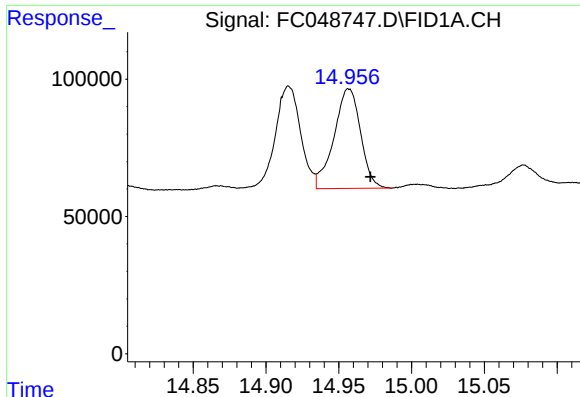
#12 1-chlorooctadecane (SURR)

R.T.: 13.116 min
Delta R.T.: 0.000 min
Response: 659079
Conc: 5.85 ug/ml



#13 n-Docosane (C22)

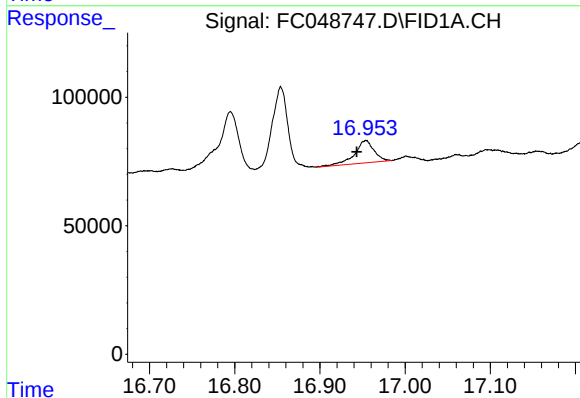
R.T.: 13.905 min
Delta R.T.: 0.036 min
Response: 100119
Conc: 0.77 ug/ml



#14 n-Tetracosane (C24)

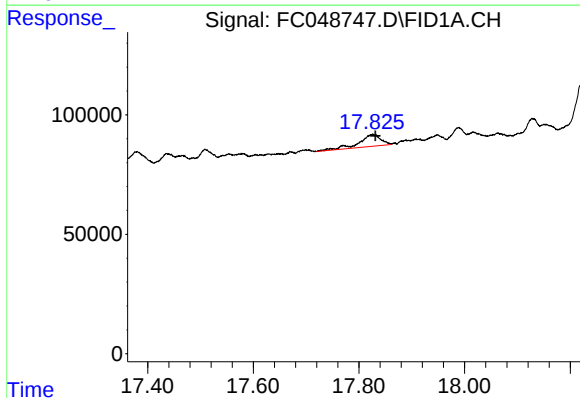
R.T.: 14.957 min
Delta R.T.: -0.015 min
Response: 462612
Conc: 3.53 ug/ml

Instrument :
FID_C
ClientSampleId :



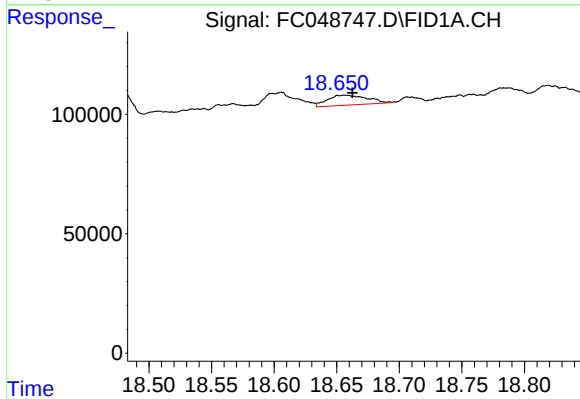
#16 n-Octacosane (C28)

R.T.: 16.954 min
Delta R.T.: 0.011 min
Response: 138517
Conc: 1.06 ug/ml



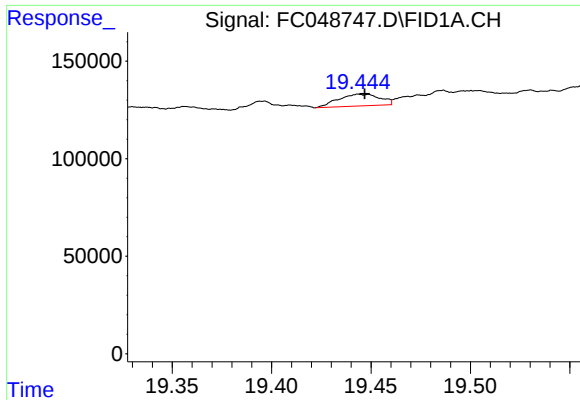
#17 n-Tricontane (C30)

R.T.: 17.826 min
Delta R.T.: -0.005 min
Response: 143249
Conc: 1.11 ug/ml



#18 n-Dotriacontane (C32)

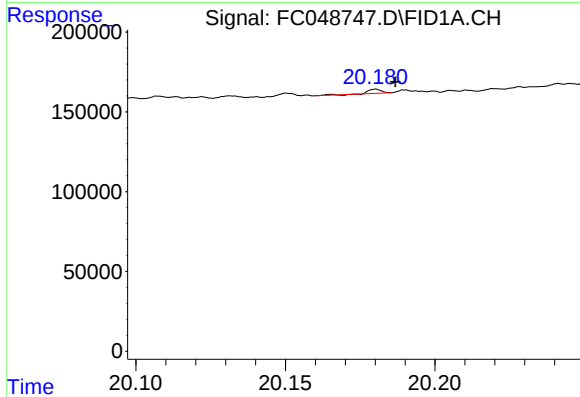
R.T.: 18.657 min
Delta R.T.: -0.006 min
Response: 90947
Conc: 0.77 ug/ml



#19 n-Tetratriacontane (C34)

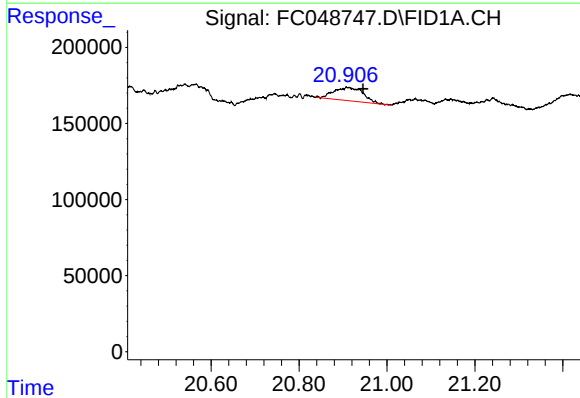
R.T.: 19.444 min
Delta R.T.: -0.003 min
Response: 88126
Conc: 0.79 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.180 min
Delta R.T.: -0.006 min
Response: 7822
Conc: 0.07 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.908 min
Delta R.T.: -0.038 min
Response: 403863
Conc: 4.11 ug/ml