

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031319AL\
 Data File : FC039831.D
 Signal(s) : FID1A.CH
 Acq On : 14 Mar 2019 10:38
 Operator : AJ\SJ
 Sample : K1843-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 GATE-SOIL-BOX

Integration File: autoint1.e
 Quant Time: Mar 14 11:57:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 2019
 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)	11.183	101292	0.602 ug/ml
Spiked Amount 50.000		Recovery =	1.20%
12) S 1-chlorooctadecane (S...	12.588	3119544	24.730 ug/ml
Spiked Amount 50.000		Recovery =	49.46%
Target Compounds			
10) T n-Eicosane (C20)	12.179	995407	7.634 ug/ml
13) T n-Docosane (C22)	13.339	97891	0.777 ug/ml
16) T n-Octacosane (C28)	16.390	257853	1.929 ug/ml
17) T n-Tricontane (C30)	17.275	160402	1.093 ug/ml
18) T n-Dotriacontane (C32)	18.104	131314	0.978 ug/ml
20) T n-Hexatriacontane (C36)	19.621	155614	1.613 ug/ml
21) T n-Octatriacontane (C38)	20.323	187360	2.041 ug/ml

(f)=RT Delta > 1/2 Window

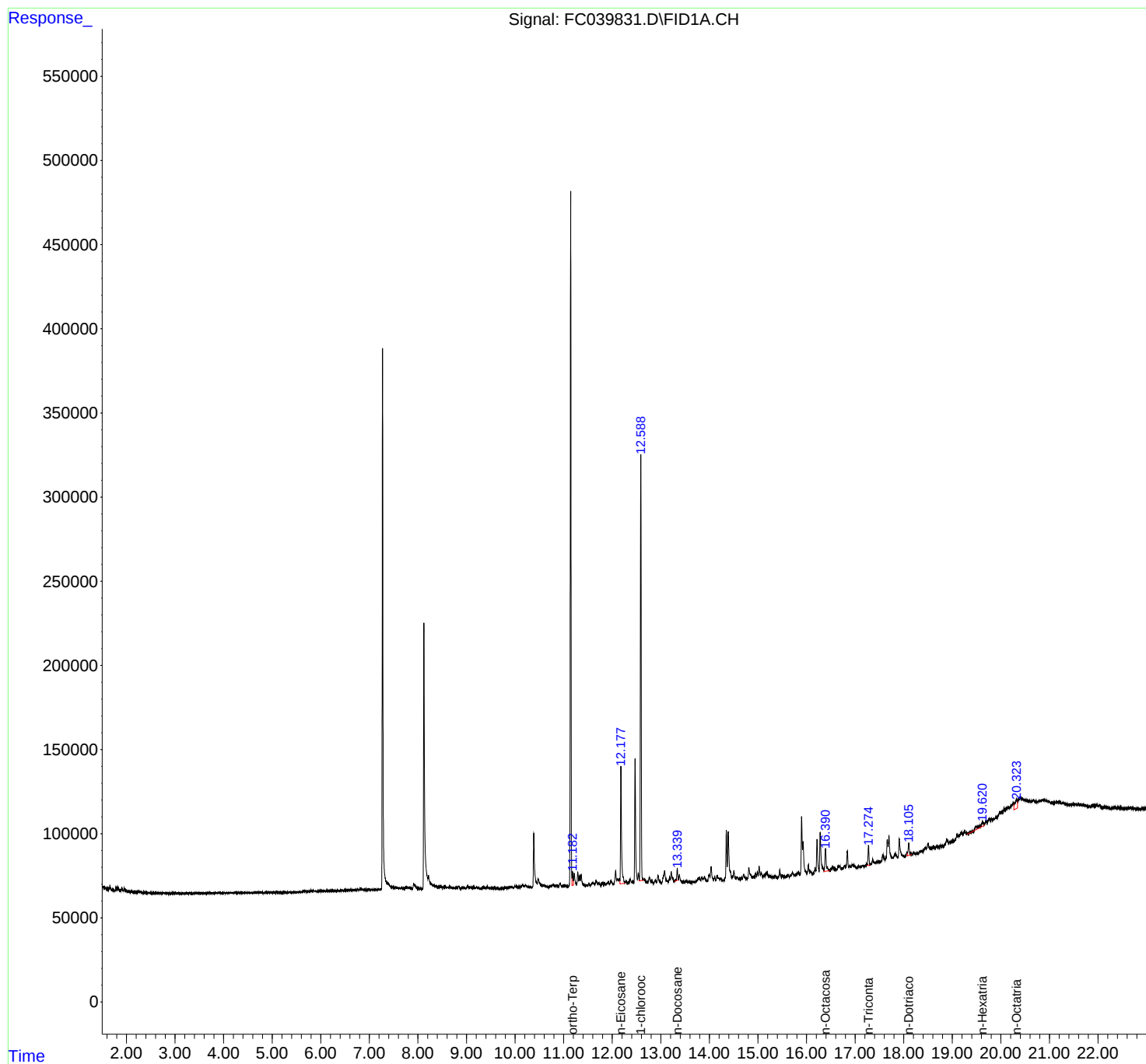
(m)=manual int.

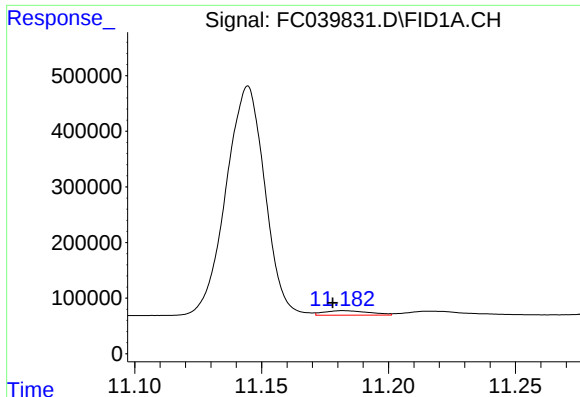
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031319AL\
Data File : FC039831.D
Signal(s) : FID1A.CH
Acq On : 14 Mar 2019 10:38
Operator : AJ\SJ
Sample : K1843-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
GATE-SOIL-BOX

Integration File: autoint1.e
Quant Time: Mar 14 11:57:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 2019
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

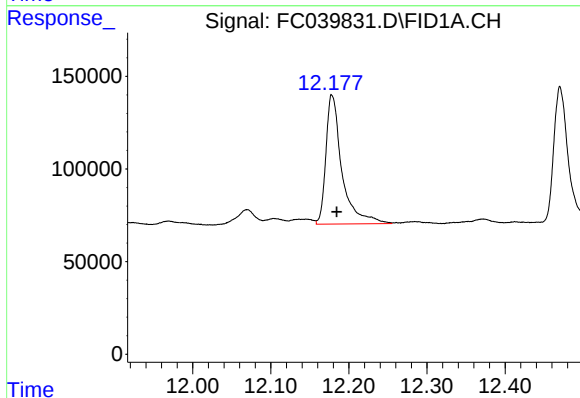




#9 ortho-Terphenyl (SURR)

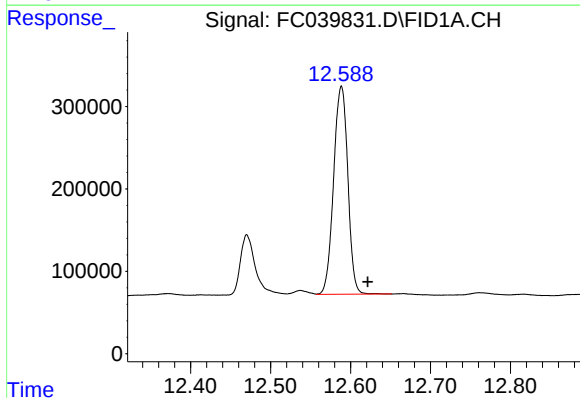
R.T.: 11.183 min
Delta R.T.: 0.005 min
Response: 101292
Conc: 0.60 ug/ml

Instrument :
FID_C
ClientSampleId :
GATE-SOIL-BOX



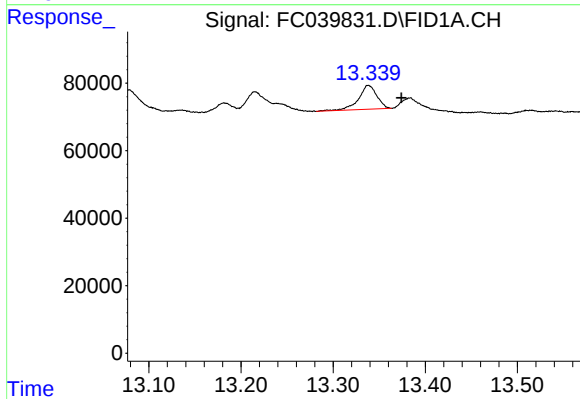
#10 n-Eicosane (C20)

R.T.: 12.179 min
Delta R.T.: -0.005 min
Response: 995407
Conc: 7.63 ug/ml



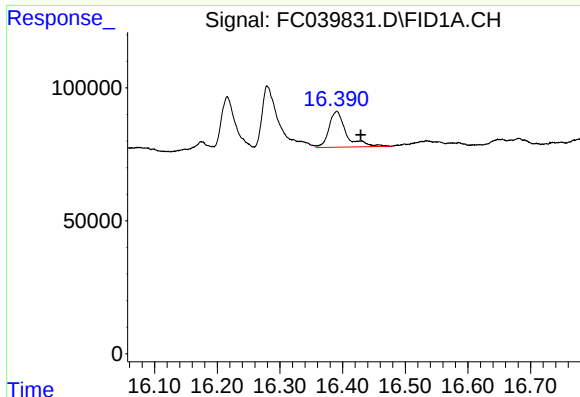
#12 1-chlorooctadecane (SURR)

R.T.: 12.588 min
Delta R.T.: -0.033 min
Response: 3119544
Conc: 24.73 ug/ml



#13 n-Docosane (C22)

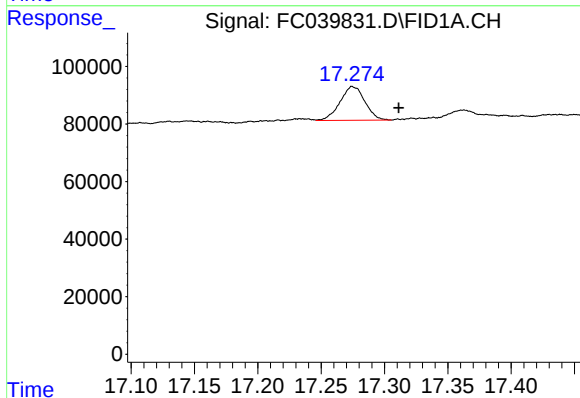
R.T.: 13.339 min
Delta R.T.: -0.036 min
Response: 97891
Conc: 0.78 ug/ml



#16 n-Octacosane (C28)

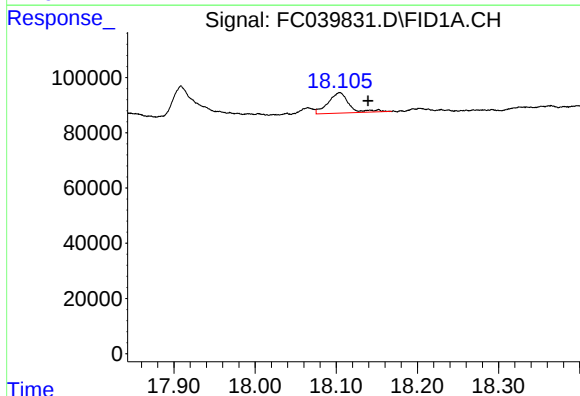
R.T.: 16.390 min
Delta R.T.: -0.038 min
Response: 257853
Conc: 1.93 ug/ml

Instrument :
FID_C
ClientSampleId :
GATE-SOIL-BOX



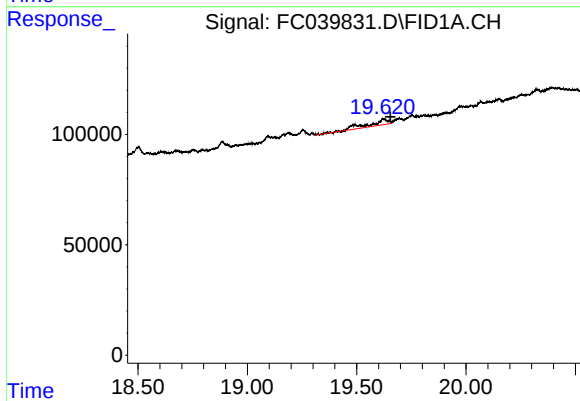
#17 n-Tricontane (C30)

R.T.: 17.275 min
Delta R.T.: -0.036 min
Response: 160402
Conc: 1.09 ug/ml



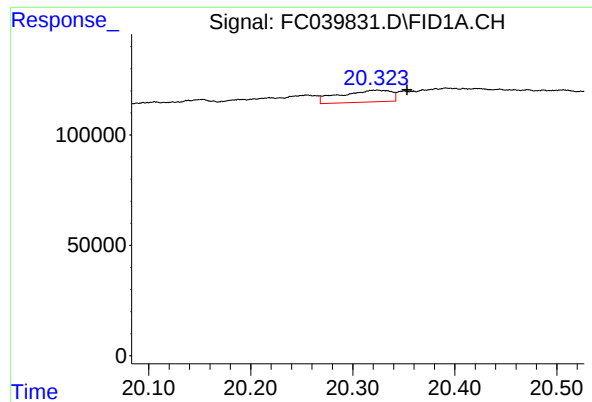
#18 n-Dotriacontane (C32)

R.T.: 18.104 min
Delta R.T.: -0.035 min
Response: 131314
Conc: 0.98 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.621 min
Delta R.T.: -0.034 min
Response: 155614
Conc: 1.61 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.323 min
Delta R.T.: -0.030 min
Response: 187360
Conc: 2.04 ug/ml

Instrument :
FID_C
ClientSampleId :
GATE-SOIL-BOX