

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020519AL\
 Data File : FC038988.D
 Signal(s) : FID1A.CH
 Acq On : 06 Feb 2019 6:02
 Operator : AJ\SJ
 Sample : K1341-05DL 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 06 07:39:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 05:47:13 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)	11.234	800786	7.418 ug/ml
Spiked Amount 50.000		Recovery =	14.84%
12) S 1-chlorooctadecane (S...	12.724	2728561	34.563 ug/ml
Spiked Amount 50.000		Recovery =	69.13%
Target Compounds			
2) T n-Decane (C10)	4.173	116143	1.306 ug/ml
3) T A~Naphthalene (C11.7)	5.716	546572	5.598 ug/ml
4) T n-Dodecane (C12)	6.141	2770664	30.919 ug/ml
5) T A~2-methylnaphthalene...	6.794	425893	4.440 ug/ml
6) T n-Tetradecane (C14)	7.921	2333609	25.932 ug/ml
7) T n-Hexadecane (C16)	9.508	812075	8.962 ug/ml
8) T n-Octadecane (C18)	10.939	279963	3.068 ug/ml
10) T n-Eicosane (C20)	12.241	121367	1.328 ug/ml
11) T n-Heneicosane (C21)	12.903	395134	4.417 ug/ml
15) T n-Hexacosane (C26)	15.542	107088	1.231 ug/ml
16) T n-Octacosane (C28)	16.488	66020	0.760 ug/ml
17) T n-Tricontane (C30)	17.371	118344	1.370 ug/ml
18) T n-Dotriacontane (C32)	18.259	45192	0.555 ug/ml
19) T n-Tetratriacontane (C34)	18.979	108254	1.598 ug/ml

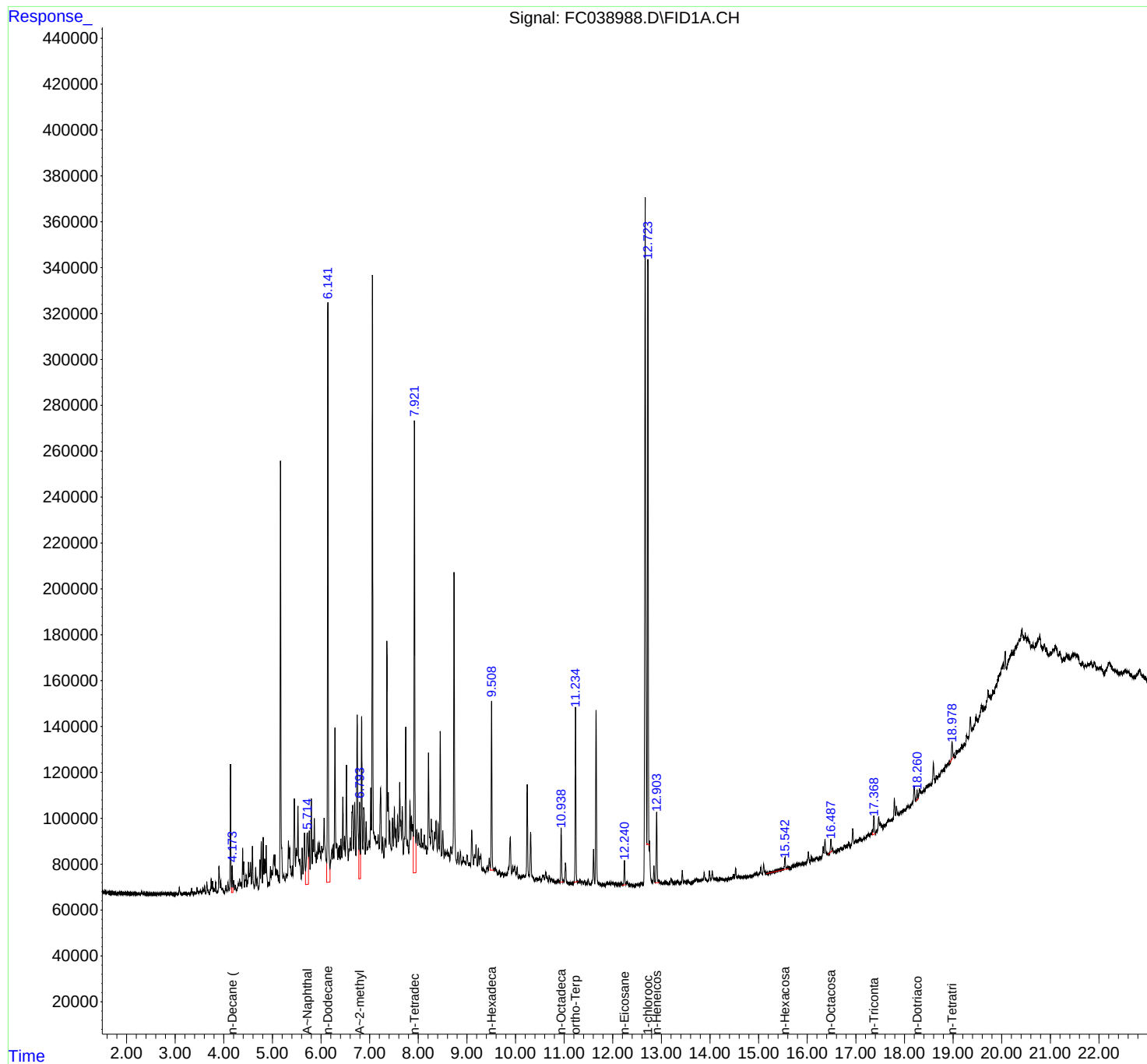
(f)=RT Delta > 1/2 Window

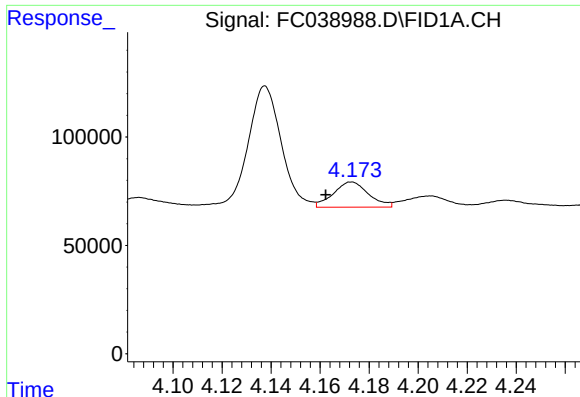
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020519AL\
Data File : FC038988.D
Signal(s) : FID1A.CH
Acq On : 06 Feb 2019 6:02
Operator : AJ\SJ
Sample : K1341-05DL 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 06 07:39:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010919.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 05:47:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

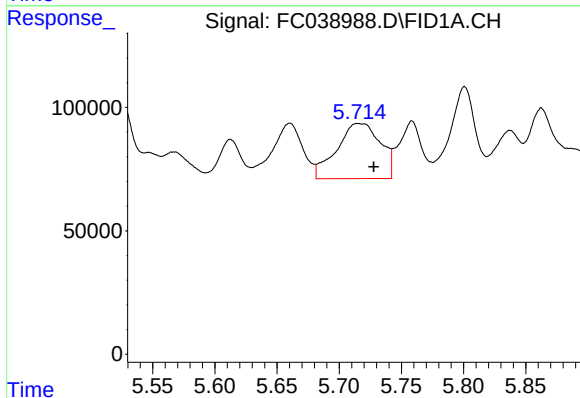
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





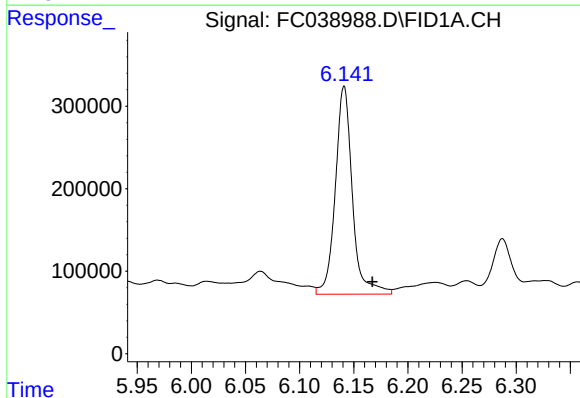
#2 n-Decane (C10)

R.T.: 4.173 min
Delta R.T.: 0.011 min
Response: 116143
Conc: 1.31 ug/ml



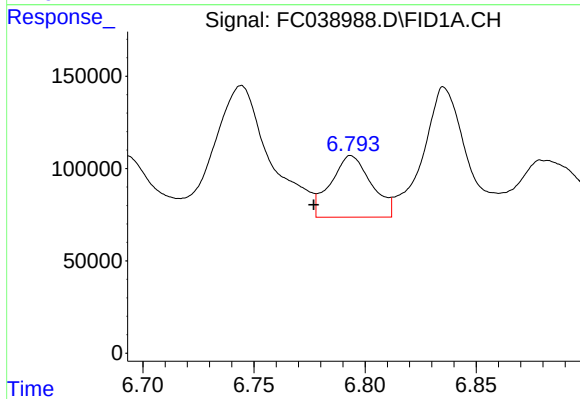
#3 A~Naphthalene (C11.7)

R.T.: 5.716 min
Delta R.T.: -0.011 min
Response: 546572
Conc: 5.60 ug/ml



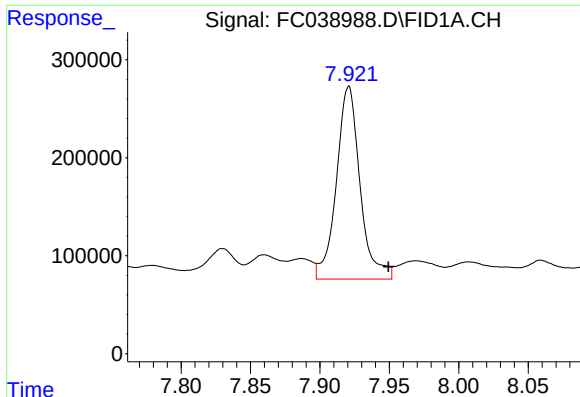
#4 n-Dodecane (C12)

R.T.: 6.141 min
Delta R.T.: -0.026 min
Response: 2770664
Conc: 30.92 ug/ml



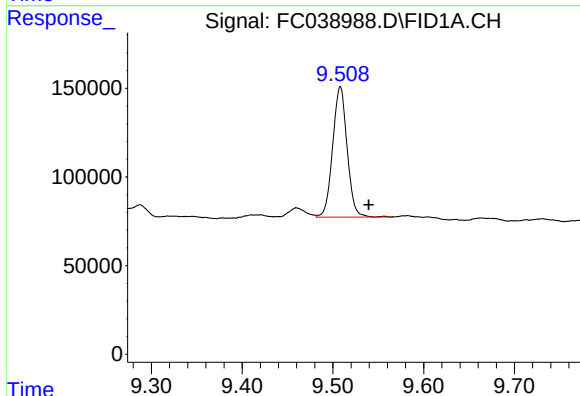
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.794 min
Delta R.T.: 0.017 min
Response: 425893
Conc: 4.44 ug/ml



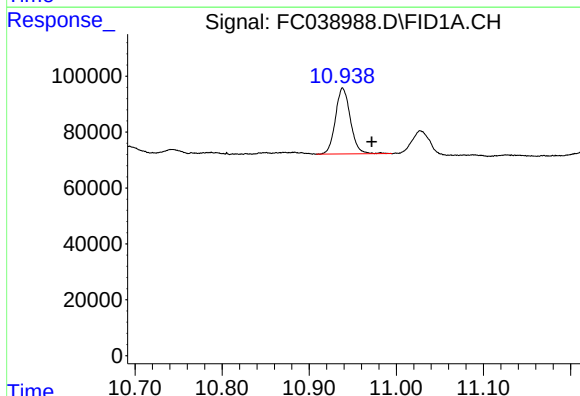
#6 n-Tetradecane (C14)

R.T.: 7.921 min
Delta R.T.: -0.029 min
Response: 2333609
Conc: 25.93 ug/ml



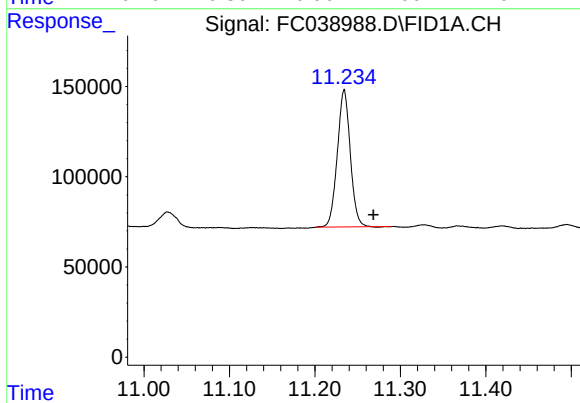
#7 n-Hexadecane (C16)

R.T.: 9.508 min
Delta R.T.: -0.031 min
Response: 812075
Conc: 8.96 ug/ml



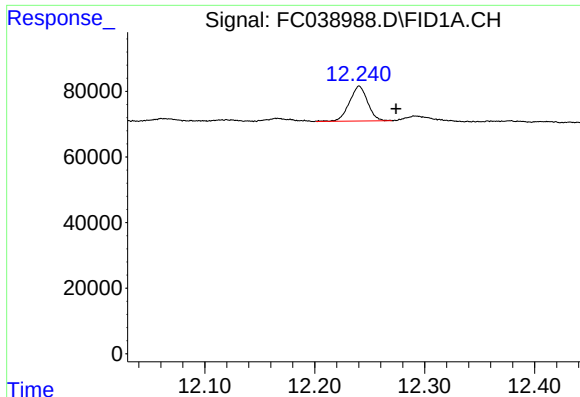
#8 n-Octadecane (C18)

R.T.: 10.939 min
Delta R.T.: -0.033 min
Response: 279963
Conc: 3.07 ug/ml



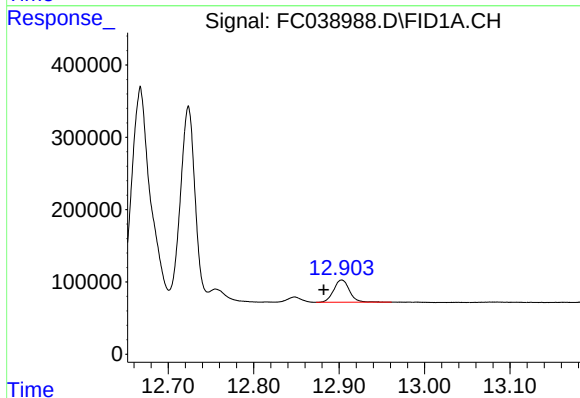
#9 ortho-Terphenyl (SURR)

R.T.: 11.234 min
Delta R.T.: -0.034 min
Response: 800786
Conc: 7.42 ug/ml



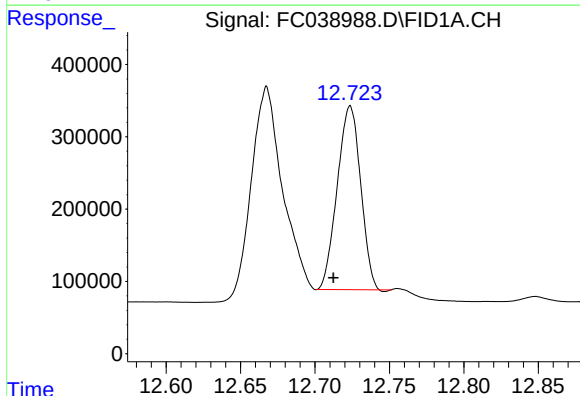
#10 n-Eicosane (C20)

R.T.: 12.241 min
Delta R.T.: -0.034 min
Response: 121367
Conc: 1.33 ug/ml



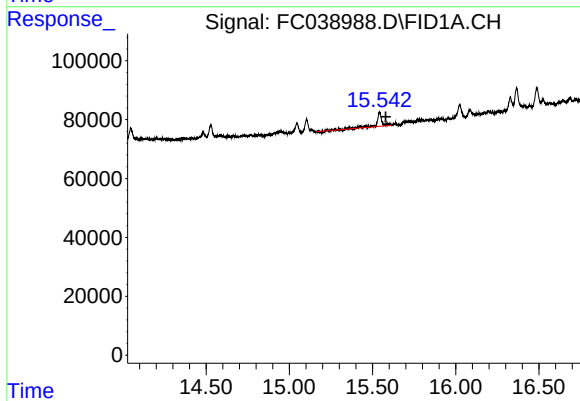
#11 n-Heneicosane (C21)

R.T.: 12.903 min
Delta R.T.: 0.021 min
Response: 395134
Conc: 4.42 ug/ml



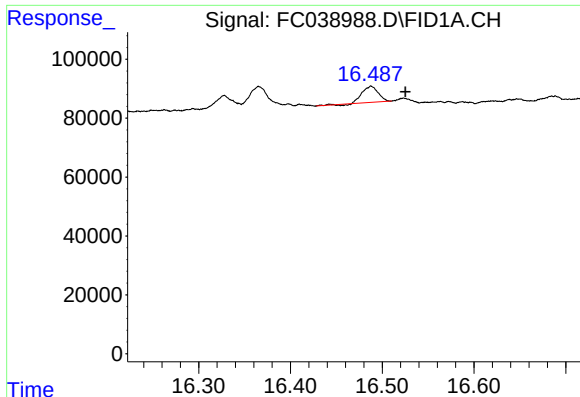
#12 1-chlorooctadecane (SURR)

R.T.: 12.724 min
Delta R.T.: 0.011 min
Response: 2728561
Conc: 34.56 ug/ml



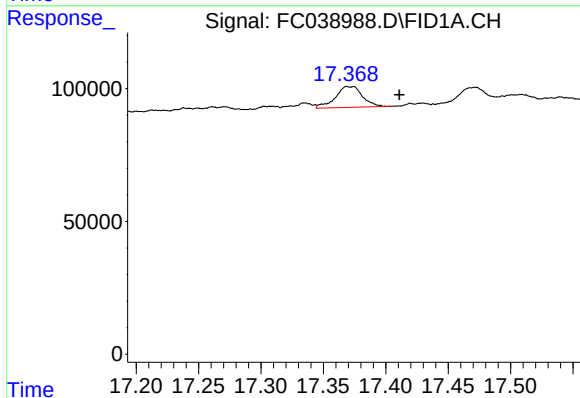
#15 n-Hexacosane (C26)

R.T.: 15.542 min
Delta R.T.: -0.038 min
Response: 107088
Conc: 1.23 ug/ml



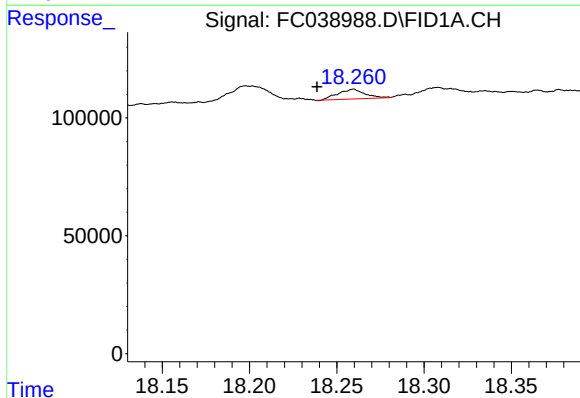
#16 n-Octacosane (C28)

R.T.: 16.488 min
Delta R.T.: -0.038 min
Response: 66020
Conc: 0.76 ug/ml



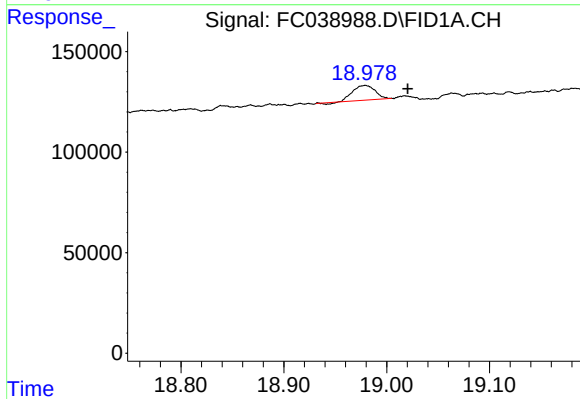
#17 n-Tricontane (C30)

R.T.: 17.371 min
Delta R.T.: -0.040 min
Response: 118344
Conc: 1.37 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.259 min
Delta R.T.: 0.020 min
Response: 45192
Conc: 0.56 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.979 min
Delta R.T.: -0.042 min
Response: 108254
Conc: 1.60 ug/ml