

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040320AL\
 Data File : FC046623.D
 Signal(s) : FID1A.CH
 Acq On : 03 Apr 2020 14:26
 Operator : DD\AJ
 Sample : L2129-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 01:35:08 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)	11.767	3514038	32.146 ug/ml
Spiked Amount 50.000		Recovery =	64.29%
12) S 1-chlorooctadecane (S...	13.184	3656970	42.435 ug/ml
Spiked Amount 50.000		Recovery =	84.87%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.213	895141	8.934 ug/ml
5) T A~2-methylnaphthalene...	7.263	1060465	10.489 ug/ml
6) T n-Tetradecane (C14)	8.380	690550	7.013 ug/ml
7) T n-Hexadecane (C16)	10.034	1786500	17.895 ug/ml
8) T n-Octadecane (C18)	11.408	273791	2.698 ug/ml
10) T n-Eicosane (C20)	12.715	1557610	15.236 ug/ml
11) T n-Heneicosane (C21)	13.340	460443	4.466 ug/ml
13) T n-Docosane (C22)	13.900	405298	3.948 ug/ml
14) T n-Tetracosane (C24)	15.015	5499210	53.273 ug/ml
15) T n-Hexacosane (C26)	15.997	323645	3.154 ug/ml
16) T n-Octacosane (C28)	16.957	3256680	31.999 ug/ml
18) T n-Dotriacontane (C32)	18.723	395361	4.716 ug/ml
20) T n-Hexatriacontane (C36)	20.195	93667	1.337 ug/ml

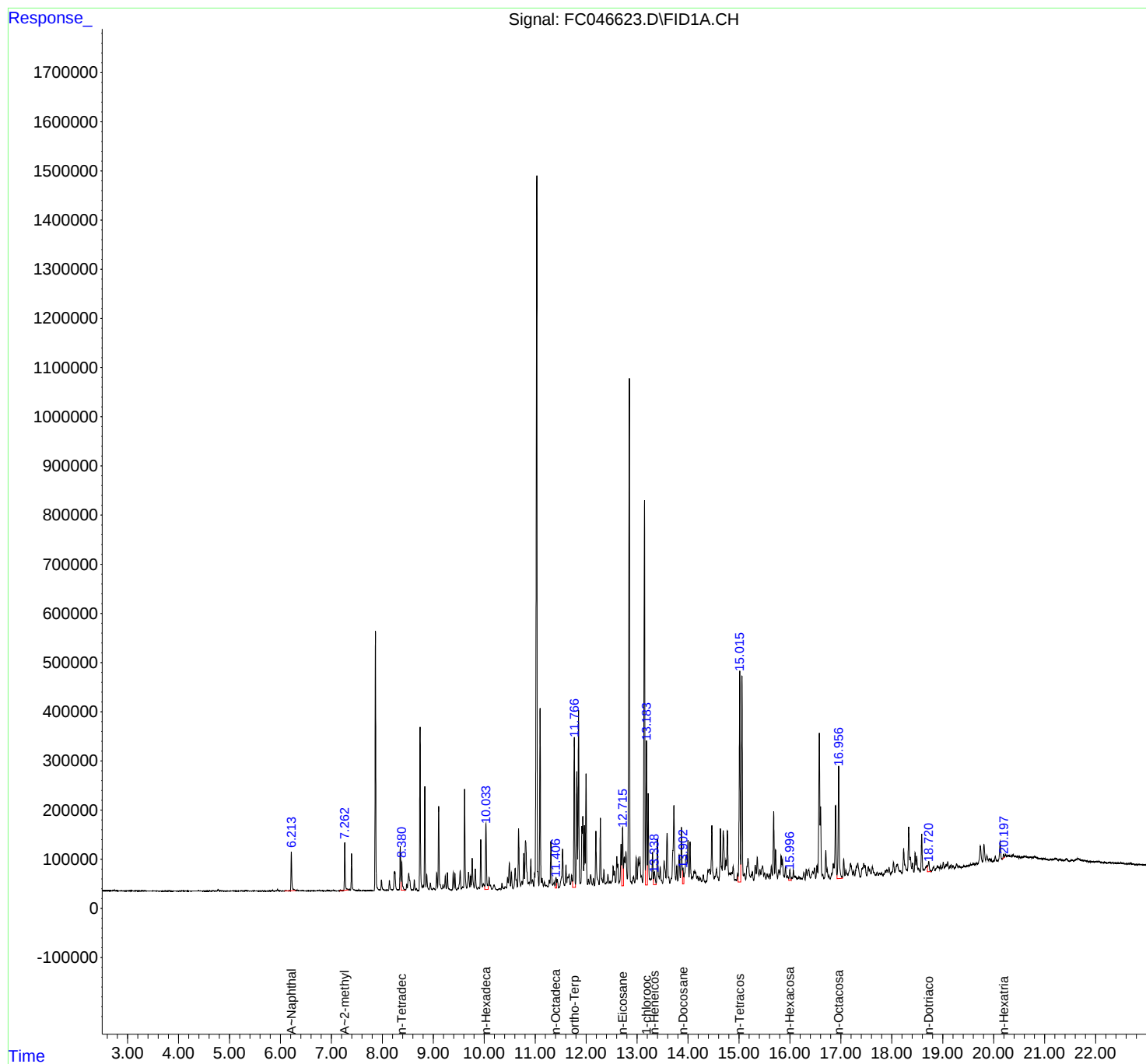
(f)=RT Delta > 1/2 Window

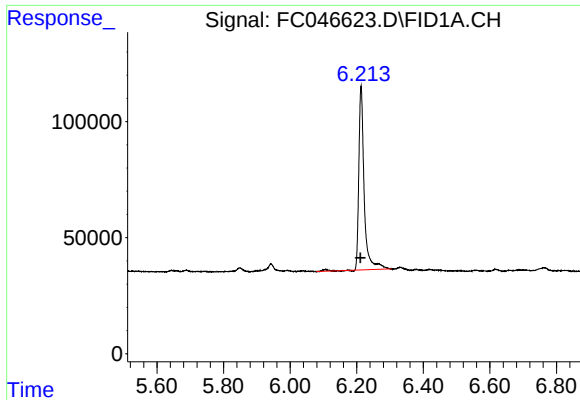
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040320AL\
Data File : FC046623.D
Signal(s) : FID1A.CH
Acq On : 03 Apr 2020 14:26
Operator : DD\AJ
Sample : L2129-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 04 01:35:08 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

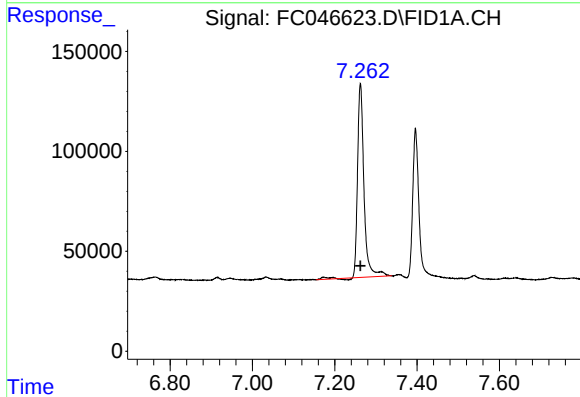
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





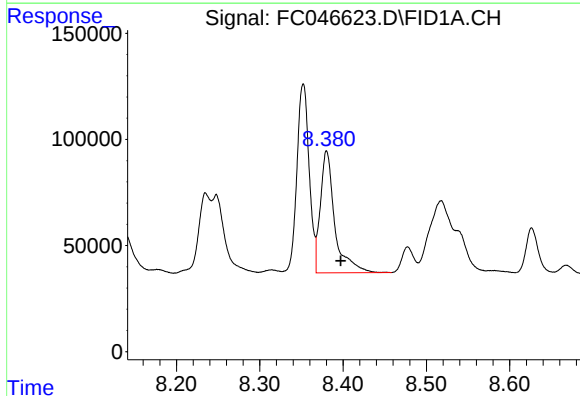
#3 A~Naphthalene (C11.7)

R.T.: 6.213 min
Delta R.T.: 0.002 min
Response: 895141
Conc: 8.93 ug/ml



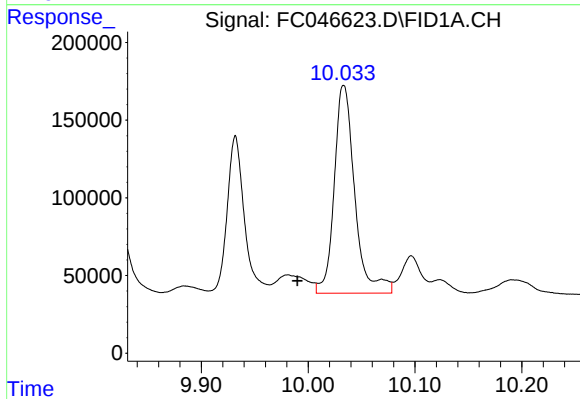
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 1060465
Conc: 10.49 ug/ml



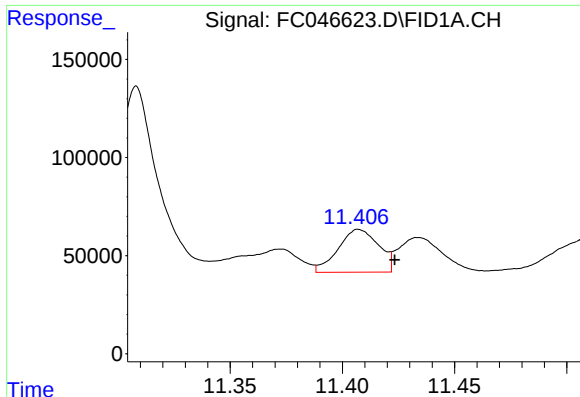
#6 n-Tetradecane (C14)

R.T.: 8.380 min
Delta R.T.: -0.017 min
Response: 690550
Conc: 7.01 ug/ml



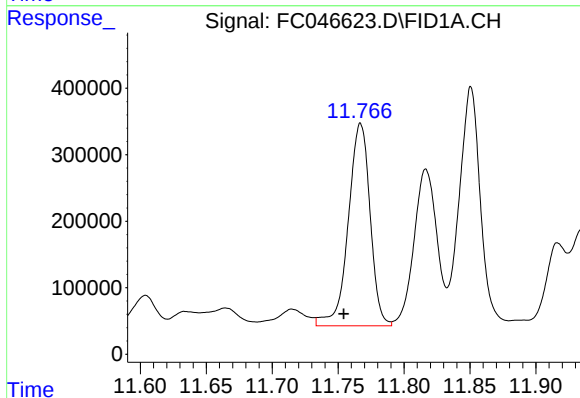
#7 n-Hexadecane (C16)

R.T.: 10.034 min
Delta R.T.: 0.044 min
Response: 1786500
Conc: 17.89 ug/ml



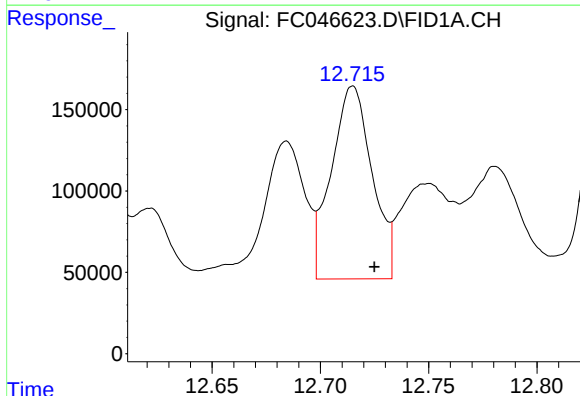
#8 n-Octadecane (C18)

R.T.: 11.408 min
Delta R.T.: -0.016 min
Response: 273791
Conc: 2.70 ug/ml



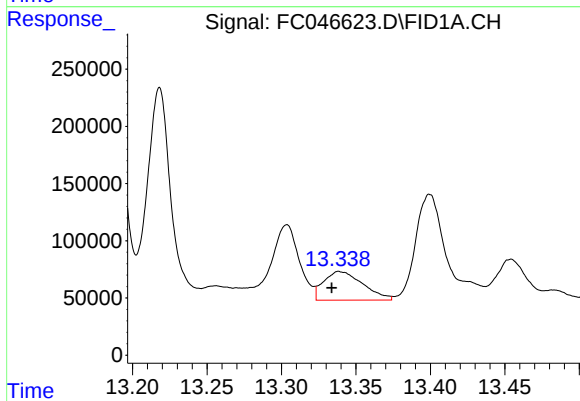
#9 ortho-Terphenyl (SURR)

R.T.: 11.767 min
Delta R.T.: 0.013 min
Response: 3514038
Conc: 32.15 ug/ml



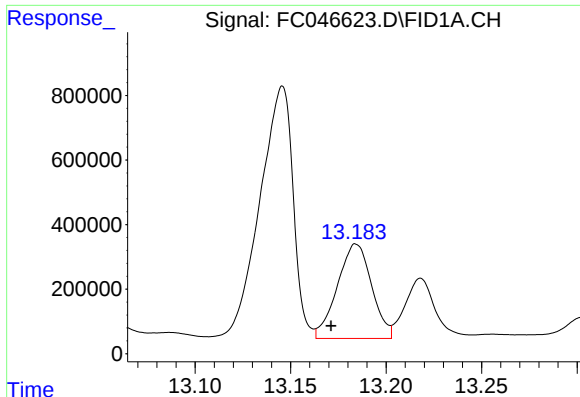
#10 n-Eicosane (C20)

R.T.: 12.715 min
Delta R.T.: -0.010 min
Response: 1557610
Conc: 15.24 ug/ml



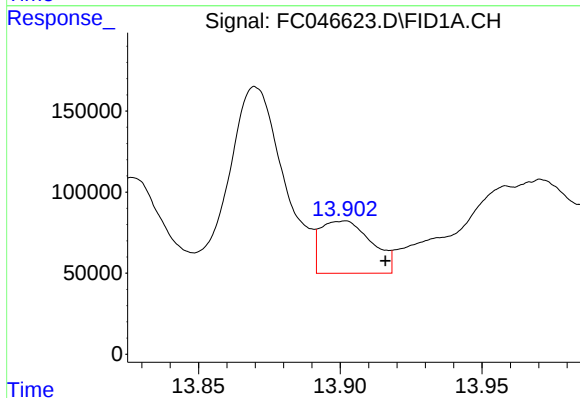
#11 n-Heneicosane (C21)

R.T.: 13.340 min
Delta R.T.: 0.006 min
Response: 460443
Conc: 4.47 ug/ml



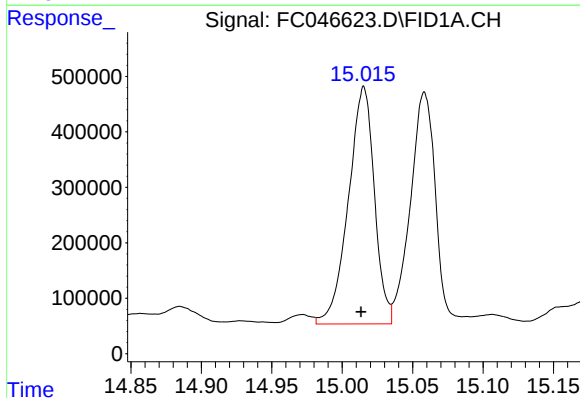
#12 1-chlorooctadecane (SURR)

R.T.: 13.184 min
Delta R.T.: 0.013 min
Response: 3656970
Conc: 42.44 ug/ml



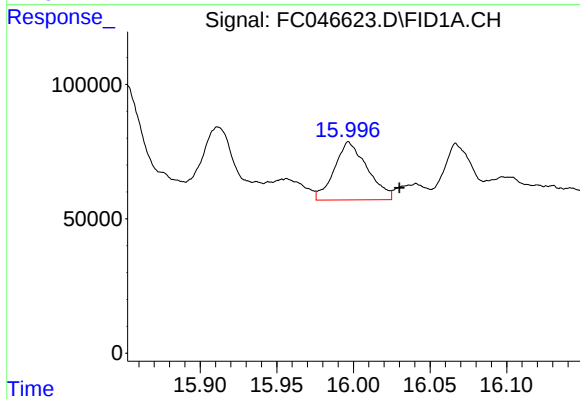
#13 n-Docosane (C22)

R.T.: 13.900 min
Delta R.T.: -0.016 min
Response: 405298
Conc: 3.95 ug/ml



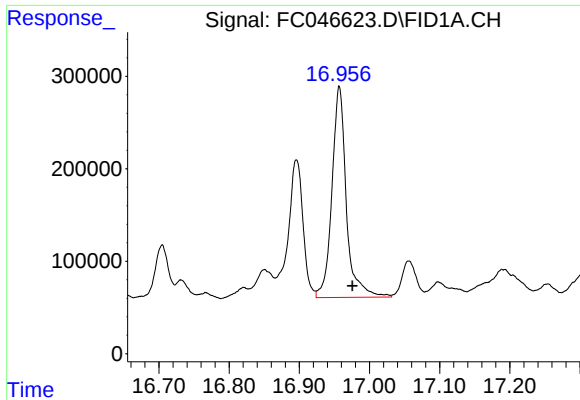
#14 n-Tetracosane (C24)

R.T.: 15.015 min
Delta R.T.: 0.002 min
Response: 5499210
Conc: 53.27 ug/ml



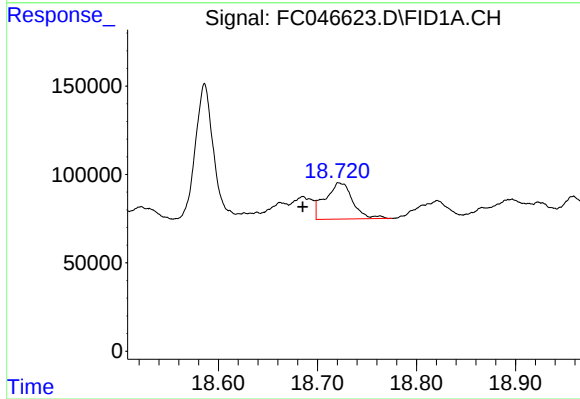
#15 n-Hexacosane (C26)

R.T.: 15.997 min
Delta R.T.: -0.032 min
Response: 323645
Conc: 3.15 ug/ml



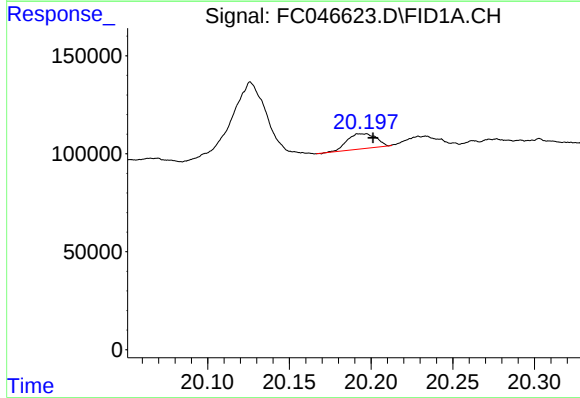
#16 n-Octacosane (C28)

R.T.: 16.957 min
Delta R.T.: -0.019 min
Response: 3256680
Conc: 32.00 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.723 min
Delta R.T.: 0.038 min
Response: 395361
Conc: 4.72 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.195 min
Delta R.T.: -0.006 min
Response: 93667
Conc: 1.34 ug/ml