

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082520AL\
 Data File : FC049213.D
 Signal(s) : FID1A.CH
 Acq On : 25 Aug 2020 20:29
 Operator : DD\AJ
 Sample : L3780-21RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 26 01:43:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 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)	11.687	4667557	39.284 ug/ml
Spiked Amount 50.000		Recovery =	78.57%
12) S 1-chlorooctadecane (S...	13.118	7960914	81.835 ug/ml
Spiked Amount 50.000		Recovery =	163.67%
Target Compounds			
6) T n-Tetradecane (C14)	8.373f	186483	1.771 ug/ml
7) T n-Hexadecane (C16)	9.915	128376	1.223 ug/ml
8) T n-Octadecane (C18)	11.359	280505	2.553 ug/ml
10) T n-Eicosane (C20)	12.670	272102	2.445 ug/ml
11) T n-Heneicosane (C21)	13.286	401696	3.596 ug/ml
13) T n-Docosane (C22)	13.868	183426	1.632 ug/ml
14) T n-Tetracosane (C24)	14.967	392138	3.449 ug/ml
15) T n-Hexacosane (C26)	15.991	149479	1.306 ug/ml
16) T n-Octacosane (C28)	16.941	132258	1.137 ug/ml
17) T n-Tricontane (C30)	17.828	336289	2.909 ug/ml
18) T n-Dotriacontane (C32)	18.660	325205	3.008 ug/ml
19) T n-Tetratriacontane (C34)	19.442	263472	2.540 ug/ml
20) T n-Hexatriacontane (C36)	20.183	317091	3.189 ug/ml
21) T n-Octatriacontane (C38)	20.938	162569	1.719 ug/ml

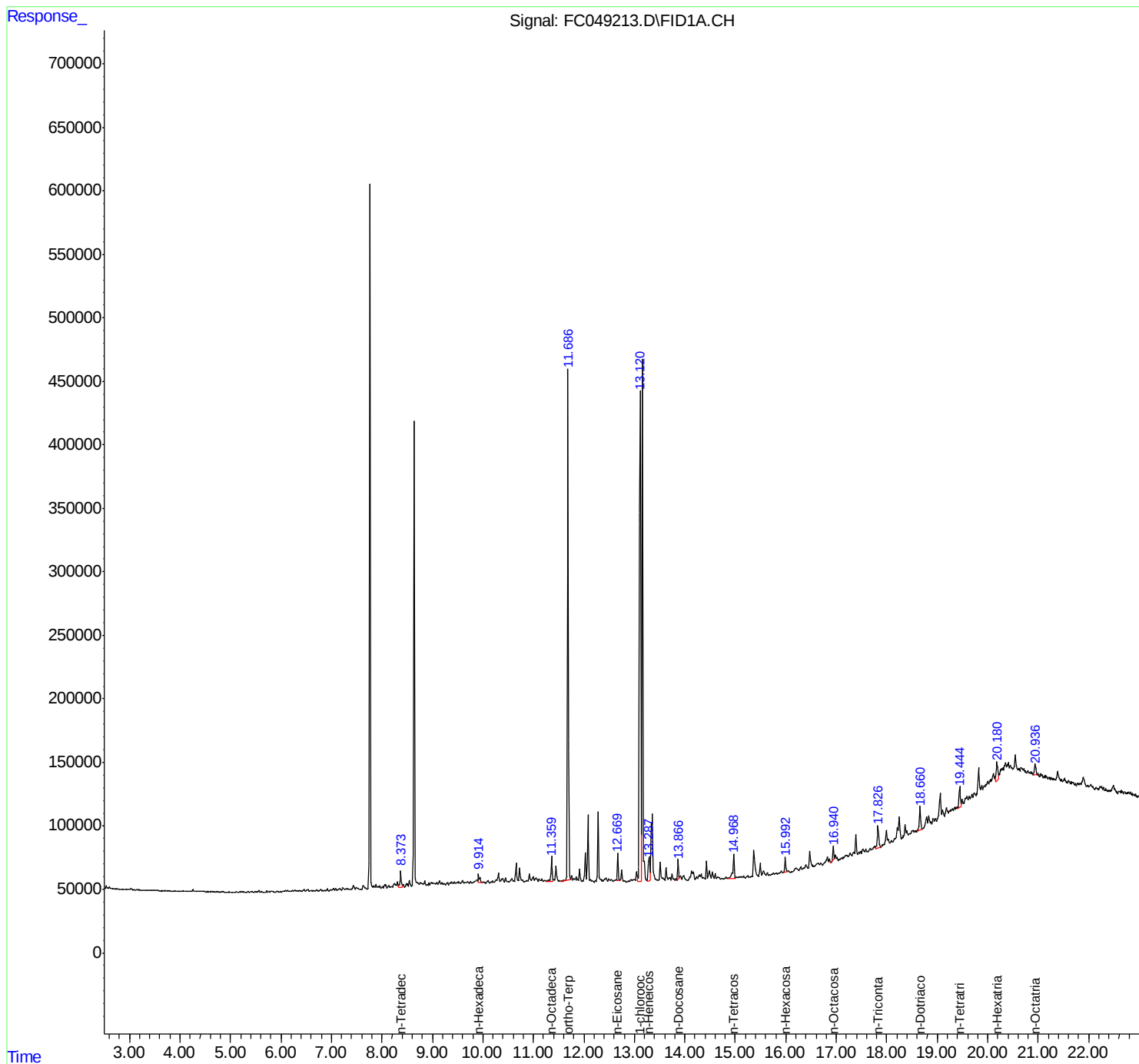
(f)=RT Delta > 1/2 Window

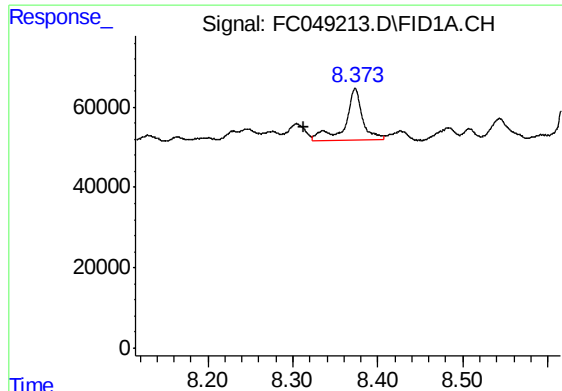
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082520AL\
Data File : FC049213.D
Signal(s) : FID1A.CH
Acq On : 25 Aug 2020 20:29
Operator : DD\AJ
Sample : L3780-21RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 26 01:43:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

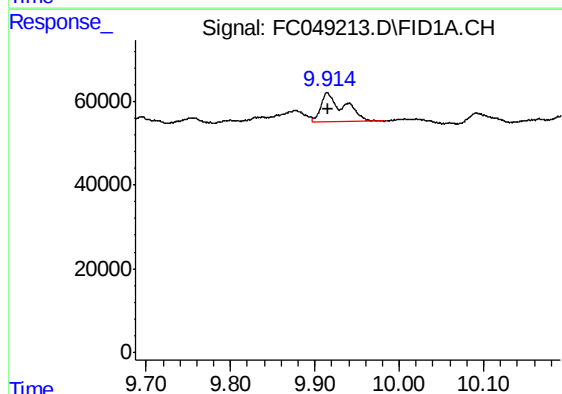
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





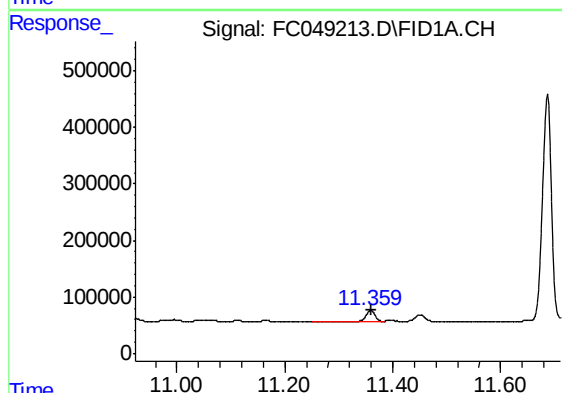
#6 n-Tetradecane (C14)

R.T.: 8.373 min
Delta R.T.: 0.060 min
Response: 186483
Conc: 1.77 ug/ml



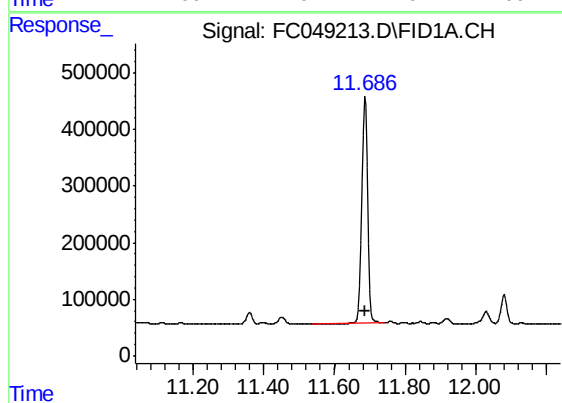
#7 n-Hexadecane (C16)

R.T.: 9.915 min
Delta R.T.: 0.000 min
Response: 128376
Conc: 1.22 ug/ml



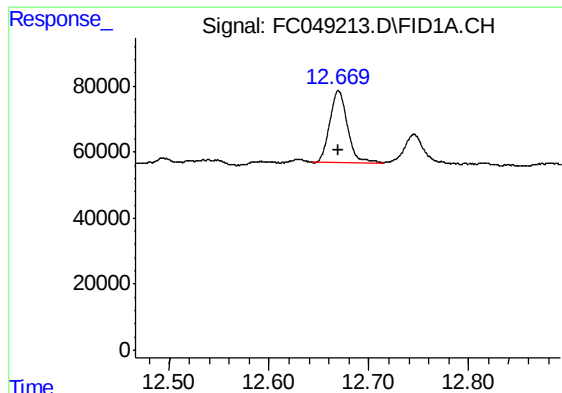
#8 n-Octadecane (C18)

R.T.: 11.359 min
Delta R.T.: -0.002 min
Response: 280505
Conc: 2.55 ug/ml



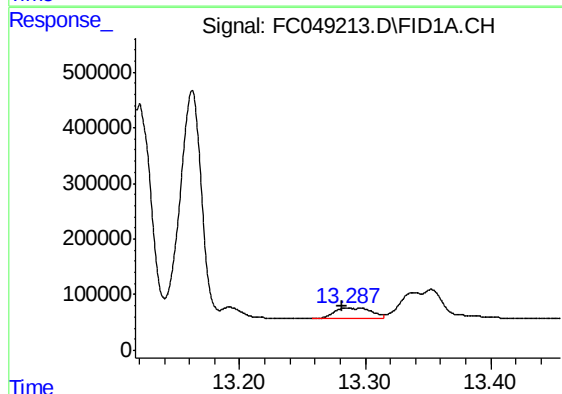
#9 ortho-Terphenyl (SURRE)

R.T.: 11.687 min
Delta R.T.: 0.001 min
Response: 4667557
Conc: 39.28 ug/ml



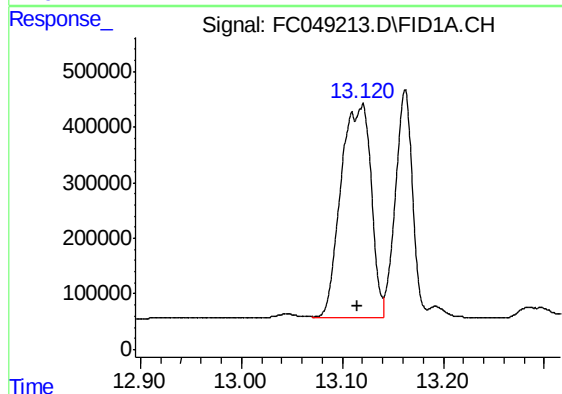
#10 n-Eicosane (C20)

R.T.: 12.670 min
Delta R.T.: 0.000 min
Response: 272102
Conc: 2.45 ug/ml



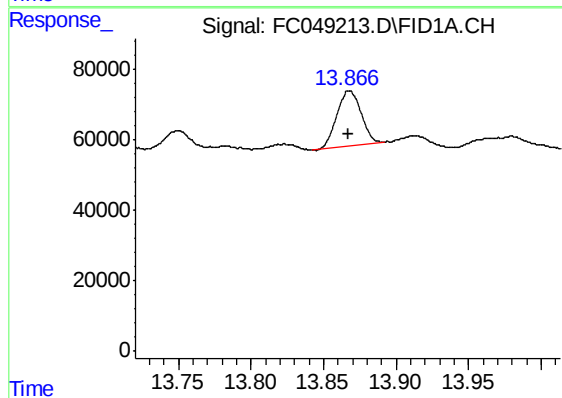
#11 n-Heneicosane (C21)

R.T.: 13.286 min
Delta R.T.: 0.004 min
Response: 401696
Conc: 3.60 ug/ml



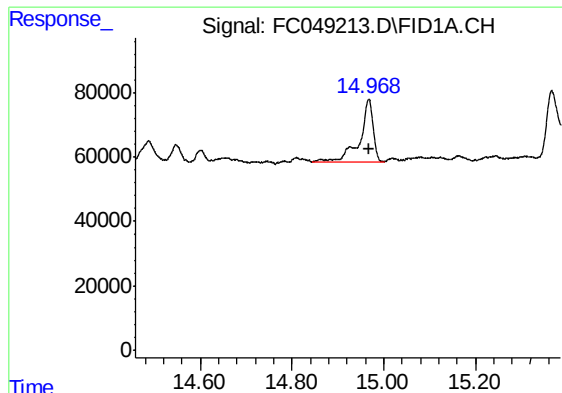
#12 1-chlorooctadecane (SURR)

R.T.: 13.118 min
Delta R.T.: 0.004 min
Response: 7960914
Conc: 81.83 ug/ml



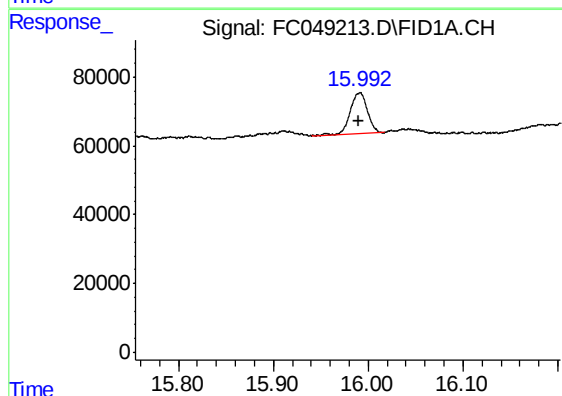
#13 n-Docosane (C22)

R.T.: 13.868 min
Delta R.T.: 0.000 min
Response: 183426
Conc: 1.63 ug/ml



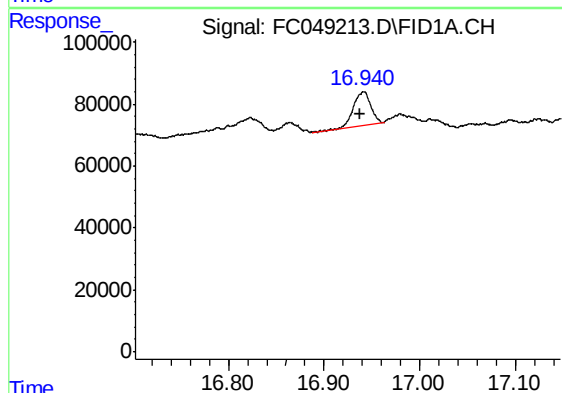
#14 n-Tetracosane (C24)

R.T.: 14.967 min
Delta R.T.: -0.002 min
Response: 392138
Conc: 3.45 ug/ml



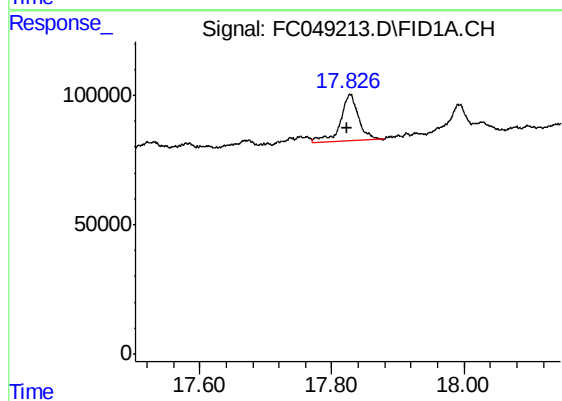
#15 n-Hexacosane (C26)

R.T.: 15.991 min
Delta R.T.: 0.000 min
Response: 149479
Conc: 1.31 ug/ml



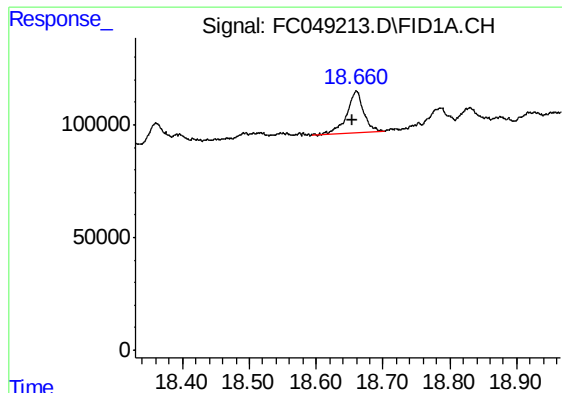
#16 n-Octacosane (C28)

R.T.: 16.941 min
Delta R.T.: 0.004 min
Response: 132258
Conc: 1.14 ug/ml



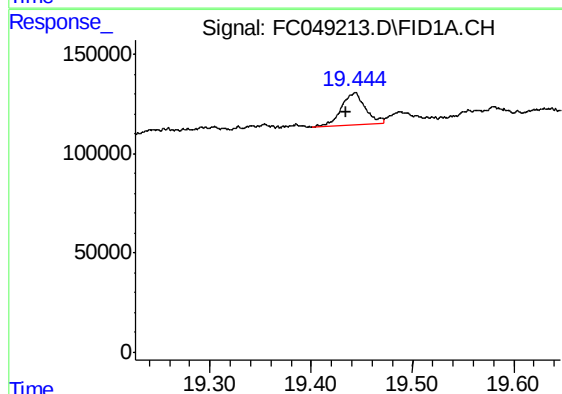
#17 n-Tricontane (C30)

R.T.: 17.828 min
Delta R.T.: 0.005 min
Response: 336289
Conc: 2.91 ug/ml



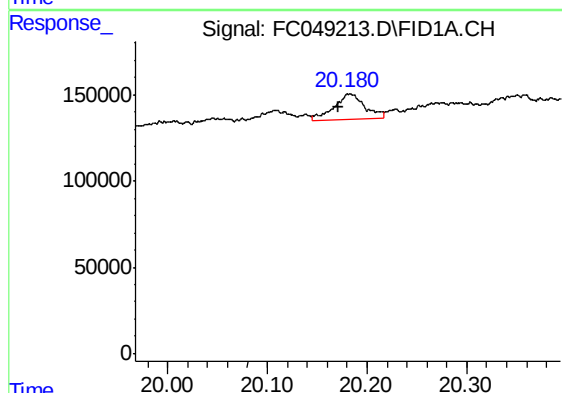
#18 n-Dotriacontane (C32)

R.T.: 18.660 min
Delta R.T.: 0.007 min
Response: 325205
Conc: 3.01 ug/ml



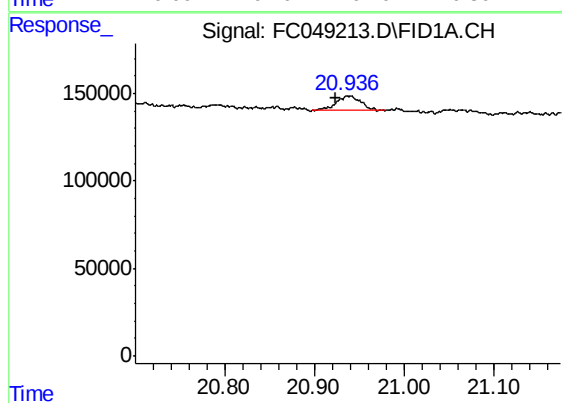
#19 n-Tetratriacontane (C34)

R.T.: 19.442 min
Delta R.T.: 0.008 min
Response: 263472
Conc: 2.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.183 min
Delta R.T.: 0.011 min
Response: 317091
Conc: 3.19 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.938 min
Delta R.T.: 0.014 min
Response: 162569
Conc: 1.72 ug/ml