

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110620AL\
 Data File : FD035410.D
 Signal(s) : FID2B.CH
 Acq On : 07 Nov 2020 6:21
 Operator : DD\AJ
 Sample : L4635-02
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 09 00:20:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 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)	11.542	5374206	41.313 ug/ml
Spiked Amount 50.000		Recovery =	82.63%
12) S 1-chlorooctadecane (S...	12.972	4680788	44.913 ug/ml
Spiked Amount 50.000		Recovery =	89.83%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.976	77452	0.633 ug/ml
5) T A~2-methylnaphthalene...	7.026	226968	1.814 ug/ml
6) T n-Tetradecane (C14)	8.252	876062	7.607 ug/ml
7) T n-Hexadecane (C16)	9.798	462478	4.047 ug/ml
8) T n-Octadecane (C18)	11.297f	812692	6.734 ug/ml
10) T n-Eicosane (C20)	12.538	555106	4.527 ug/ml
11) T n-Heneicosane (C21)	13.157	618278	5.029 ug/ml
13) T n-Docosane (C22)	13.747	1056791	8.570 ug/ml
14) T n-Tetracosane (C24)	14.798	2494465	20.163 ug/ml
16) T n-Octacosane (C28)	16.786	743491	6.039 ug/ml
17) T n-Tricontane (C30)	17.668	103256	0.854 ug/ml
18) T n-Dotriacontane (C32)	18.436f	408628	3.634 ug/ml
22) T n-Tetracontane (C40)	21.566f	104549	1.191 ug/ml

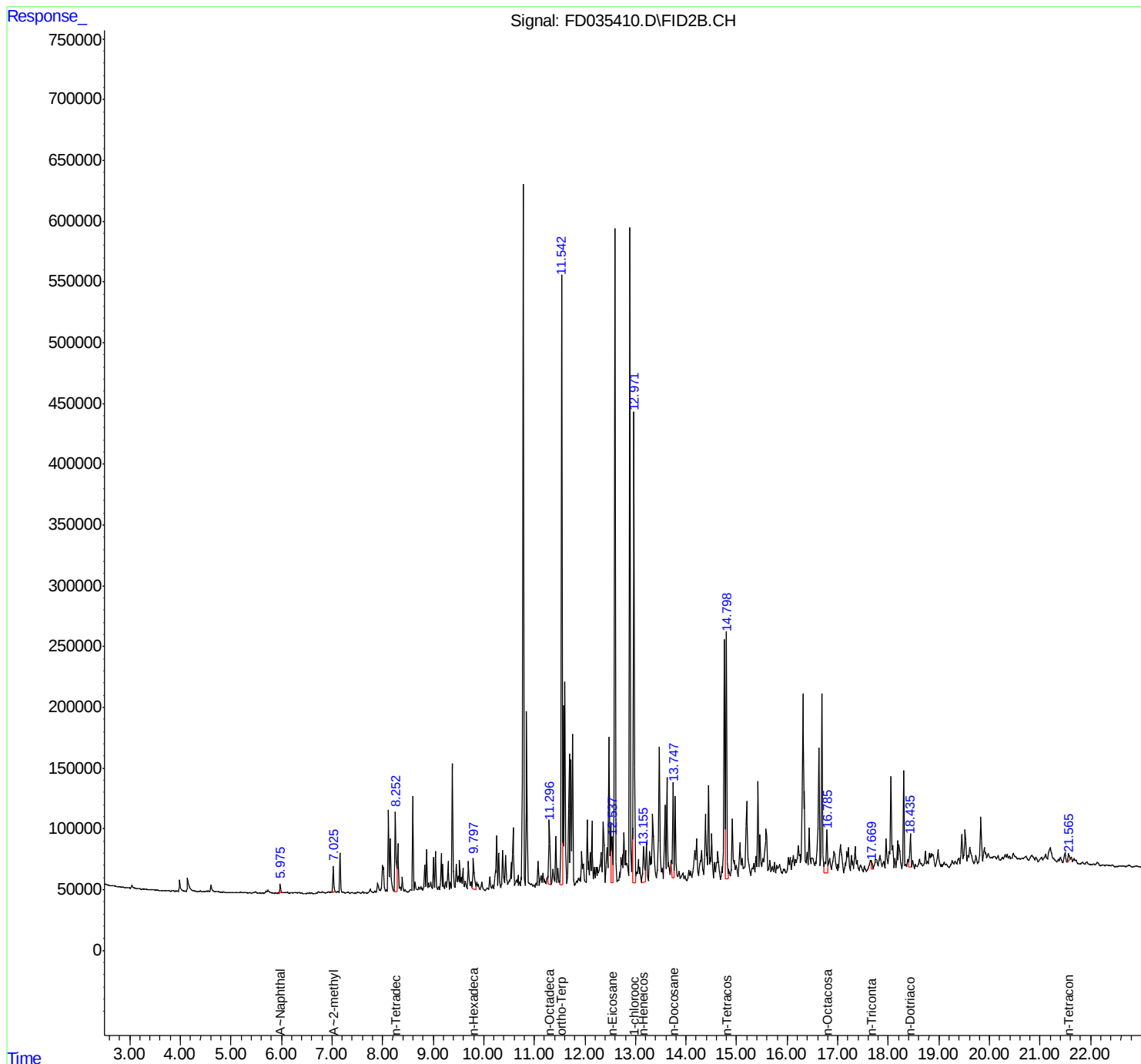
(f)=RT Delta > 1/2 Window

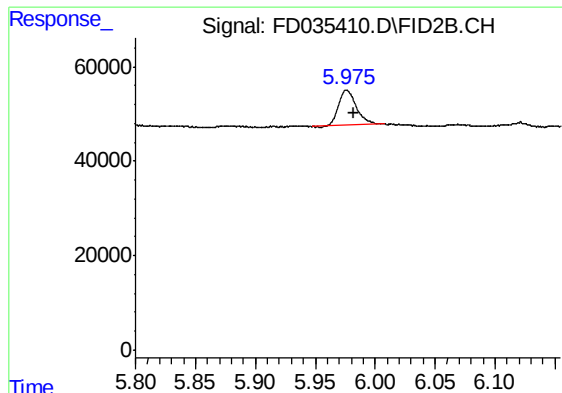
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110620AL\
Data File : FD035410.D
Signal(s) : FID2B.CH
Acq On : 07 Nov 2020 6:21
Operator : DD\AJ
Sample : L4635-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 09 00:20:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 11:48:08 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

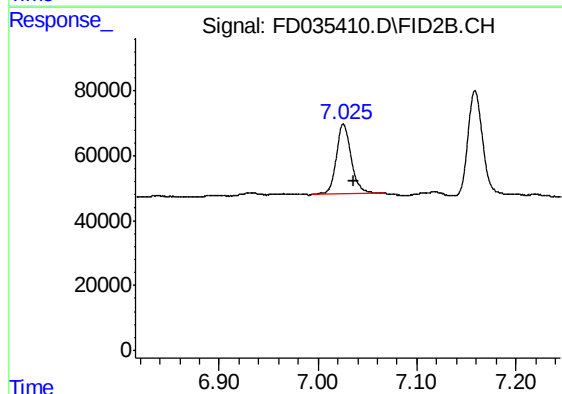
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





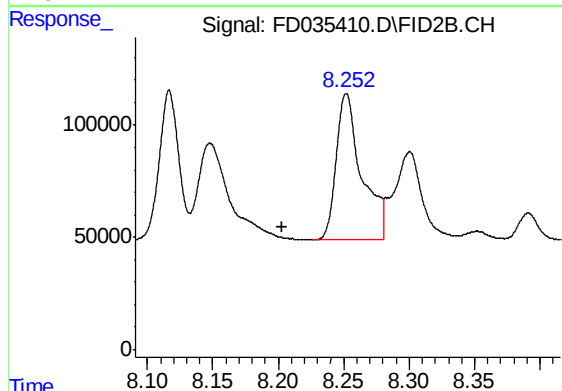
#3 A~Naphthalene (C11.7)

R.T.: 5.976 min
Delta R.T.: -0.006 min
Response: 77452
Conc: 0.63 ug/ml



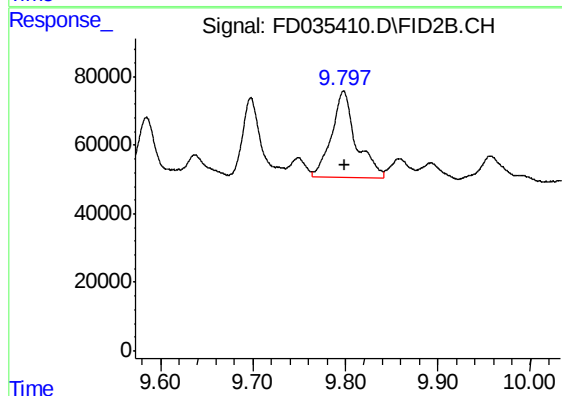
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.026 min
Delta R.T.: -0.011 min
Response: 226968
Conc: 1.81 ug/ml



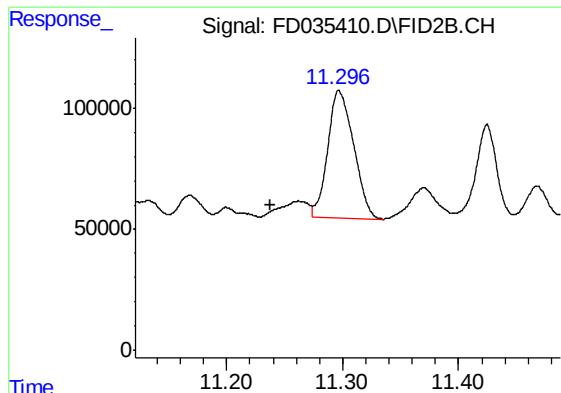
#6 n-Tetradecane (C14)

R.T.: 8.252 min
Delta R.T.: 0.049 min
Response: 876062
Conc: 7.61 ug/ml



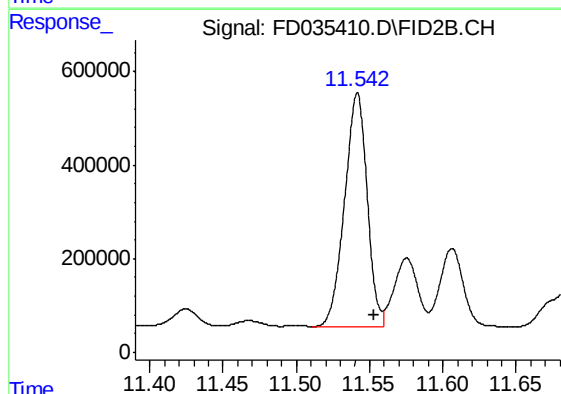
#7 n-Hexadecane (C16)

R.T.: 9.798 min
Delta R.T.: -0.001 min
Response: 462478
Conc: 4.05 ug/ml



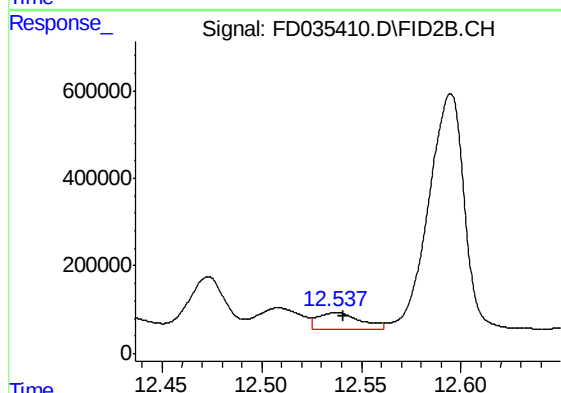
#8 n-Octadecane (C18)

R.T.: 11.297 min
Delta R.T.: 0.059 min
Response: 812692
Conc: 6.73 ug/ml



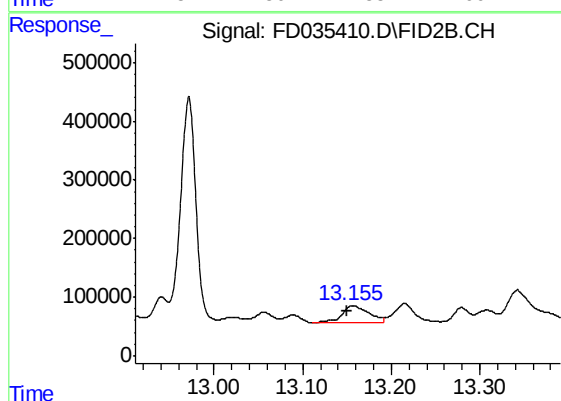
#9 ortho-Terphenyl (SURR)

R.T.: 11.542 min
Delta R.T.: -0.011 min
Response: 5374206
Conc: 41.31 ug/ml



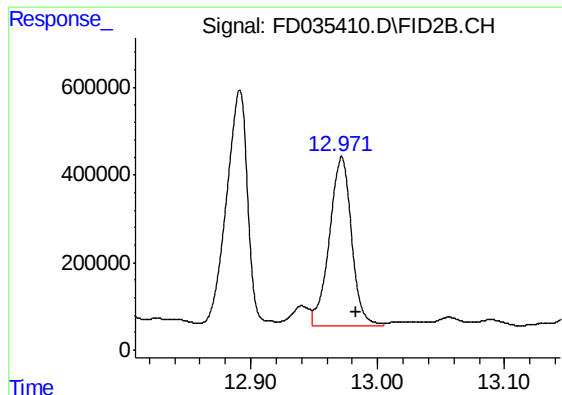
#10 n-Eicosane (C20)

R.T.: 12.538 min
Delta R.T.: -0.003 min
Response: 555106
Conc: 4.53 ug/ml



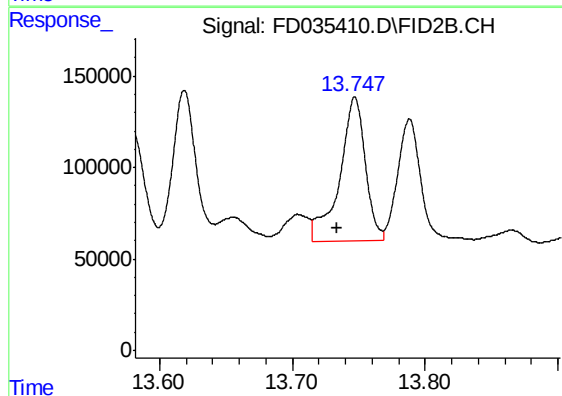
#11 n-Heneicosane (C21)

R.T.: 13.157 min
Delta R.T.: 0.006 min
Response: 618278
Conc: 5.03 ug/ml



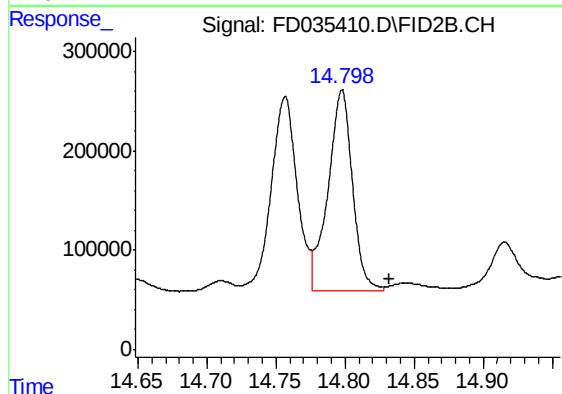
#12 1-chlorooctadecane (SURR)

R.T.: 12.972 min
Delta R.T.: -0.012 min
Response: 4680788
Conc: 44.91 ug/ml



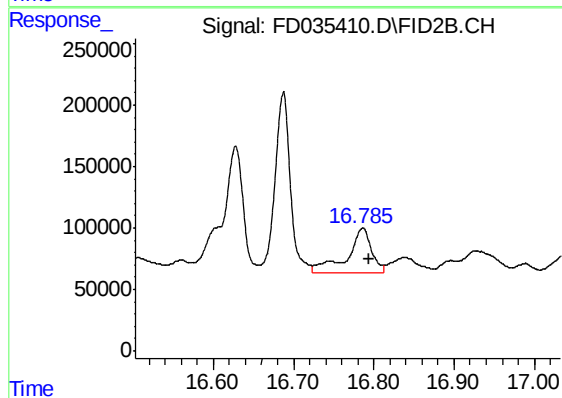
#13 n-Docosane (C22)

R.T.: 13.747 min
Delta R.T.: 0.013 min
Response: 1056791
Conc: 8.57 ug/ml



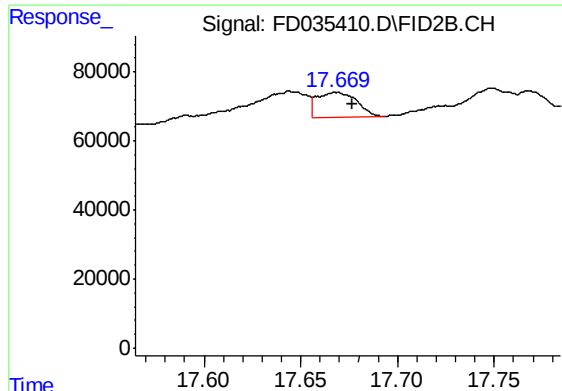
#14 n-Tetracosane (C24)

R.T.: 14.798 min
Delta R.T.: -0.035 min
Response: 2494465
Conc: 20.16 ug/ml



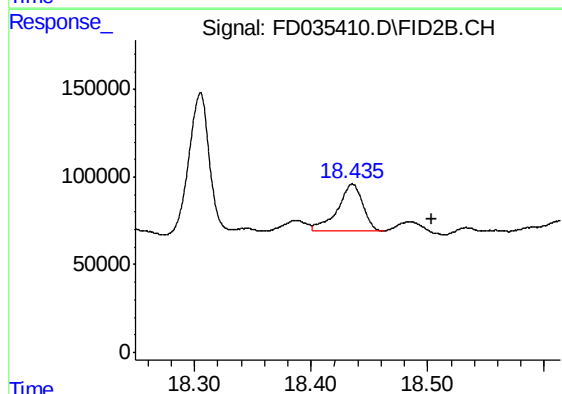
#16 n-Octacosane (C28)

R.T.: 16.786 min
Delta R.T.: -0.008 min
Response: 743491
Conc: 6.04 ug/ml



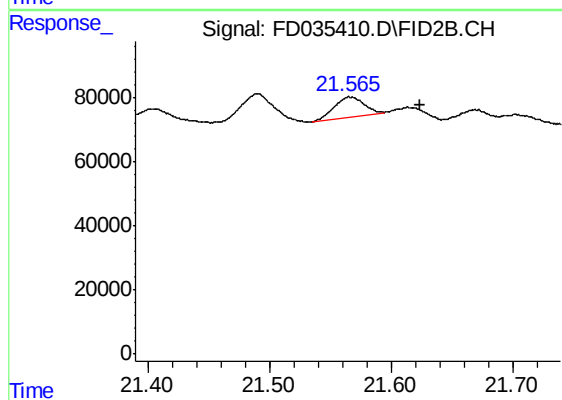
#17 n-Tricontane (C30)

R.T.: 17.668 min
Delta R.T.: -0.008 min
Response: 103256
Conc: 0.85 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.436 min
Delta R.T.: -0.068 min
Response: 408628
Conc: 3.63 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.566 min
Delta R.T.: -0.058 min
Response: 104549
Conc: 1.19 ug/ml