

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012221AL\
 Data File : FD036154.D
 Signal(s) : FID2B.CH
 Acq On : 22 Jan 2021 19:47
 Operator : DD\AJ
 Sample : M1193-02
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 22 22:05:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 02:11:59 2021
 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)	11.524	4328566	29.201 ug/ml
Spiked Amount 50.000		Recovery =	58.40%
12) S 1-chlorooctadecane (S...	12.955	6130166	52.115 ug/ml
Spiked Amount 50.000		Recovery =	104.23%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.954	133412	0.911 ug/ml
5) T A~2-methylnaphthalene...	7.006	129123	0.860 ug/ml
6) T n-Tetradecane (C14)	8.174	89838	0.672 ug/ml
7) T n-Hexadecane (C16)	9.771	194644	1.471 ug/ml
8) T n-Octadecane (C18)	11.205	83783	0.609 ug/ml
10) T n-Eicosane (C20)	12.512	179784	1.301 ug/ml
11) T n-Heneicosane (C21)	13.126	297014	2.149 ug/ml
13) T n-Docosane (C22)	13.723	414259	3.017 ug/ml
14) T n-Tetracosane (C24)	14.774	2059355	15.149 ug/ml
15) T n-Hexacosane (C26)	15.817	209409	1.577 ug/ml
16) T n-Octacosane (C28)	16.758	527070	4.074 ug/ml
17) T n-Tricontane (C30)	17.646	170525	1.383 ug/ml
18) T n-Dotriacontane (C32)	18.471	177884	1.614 ug/ml
20) T n-Hexatriacontane (C36)	19.934f	159701	1.776 ug/ml

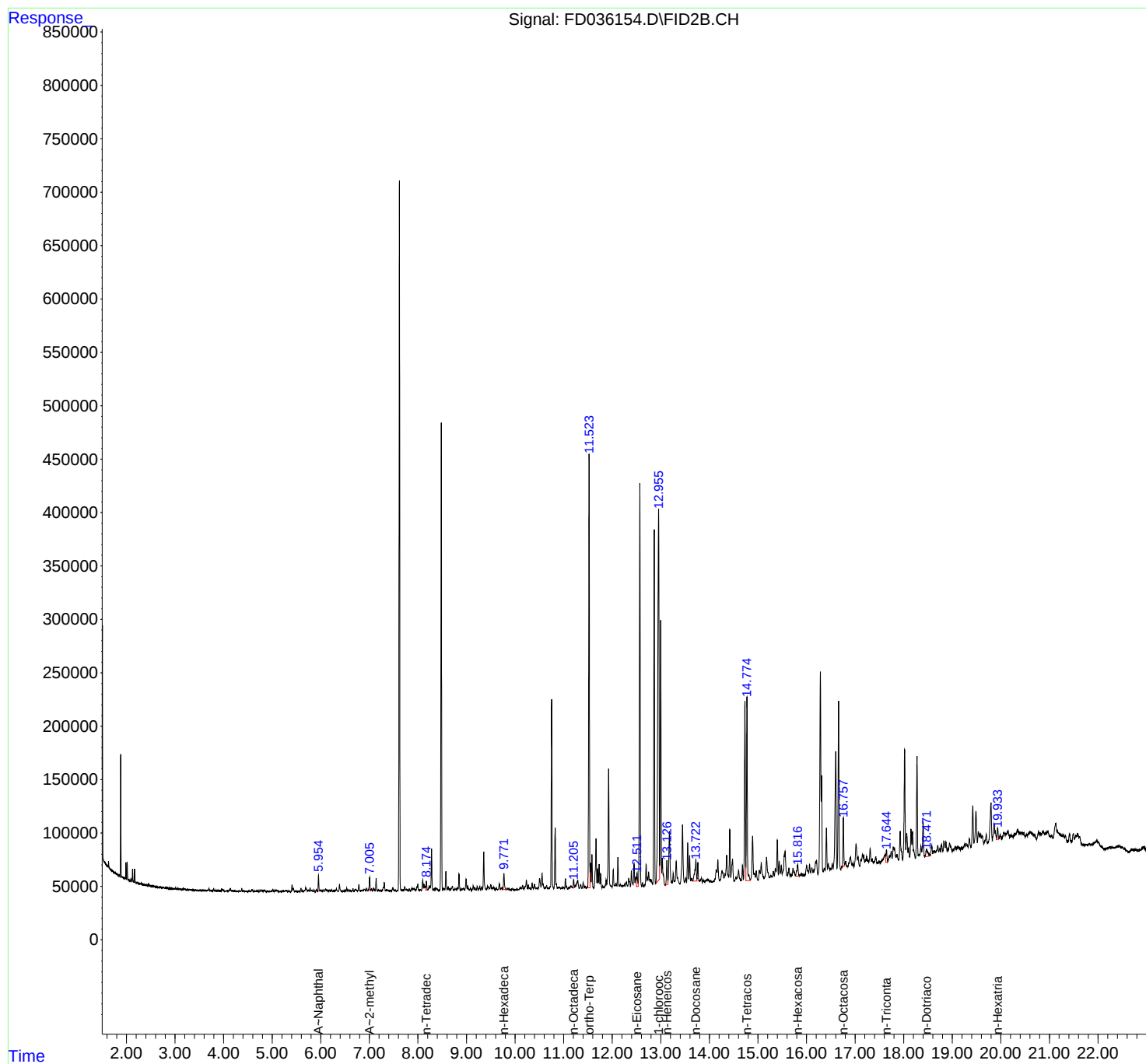
(f)=RT Delta > 1/2 Window

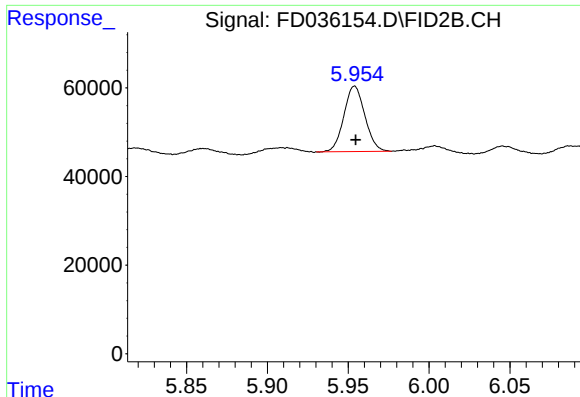
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012221AL\
Data File : FD036154.D
Signal(s) : FID2B.CH
Acq On : 22 Jan 2021 19:47
Operator : DD\AJ
Sample : M1193-02
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 22 22:05:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
Quant Title : GC Extractables
QLast Update : Tue Jan 12 02:11:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

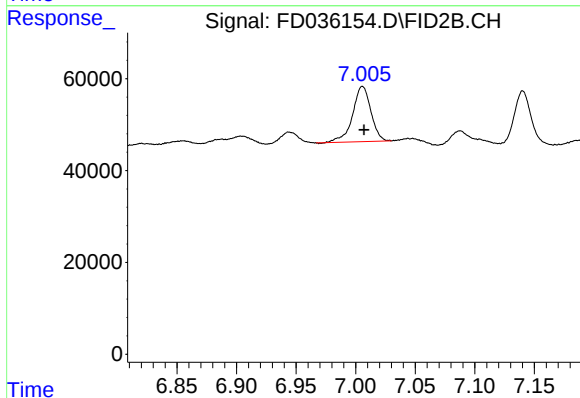
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





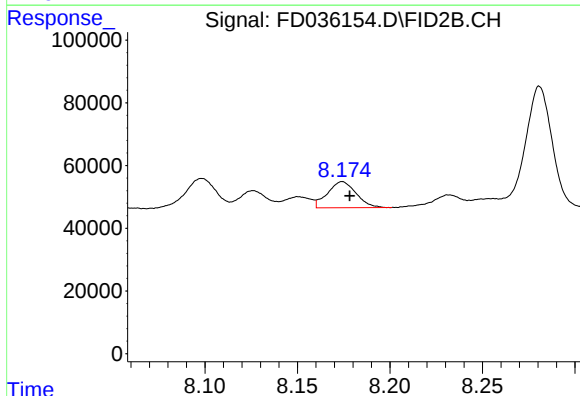
#3 A~Naphthalene (C11.7)

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 133412
Conc: 0.91 ug/ml



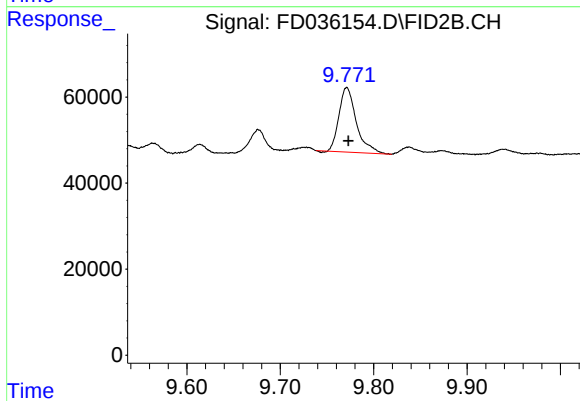
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 129123
Conc: 0.86 ug/ml



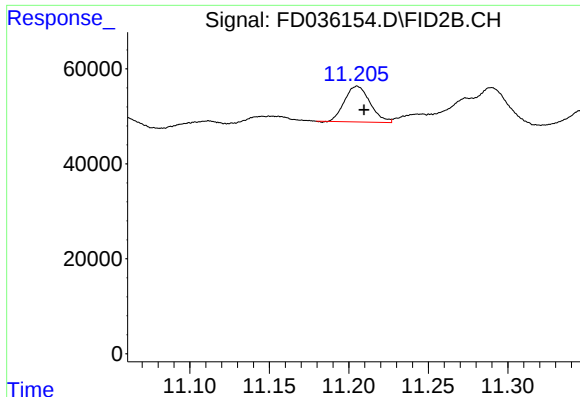
#6 n-Tetradecane (C14)

R.T.: 8.174 min
Delta R.T.: -0.004 min
Response: 89838
Conc: 0.67 ug/ml



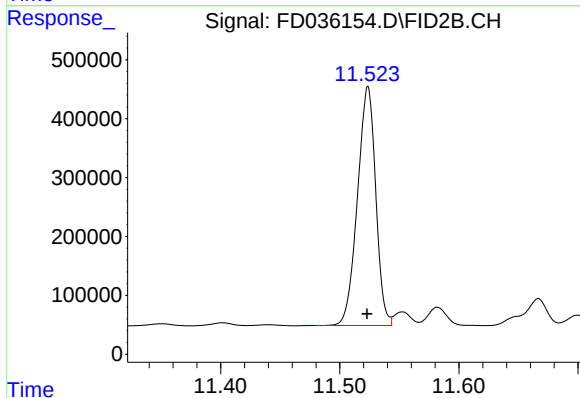
#7 n-Hexadecane (C16)

R.T.: 9.771 min
Delta R.T.: -0.002 min
Response: 194644
Conc: 1.47 ug/ml



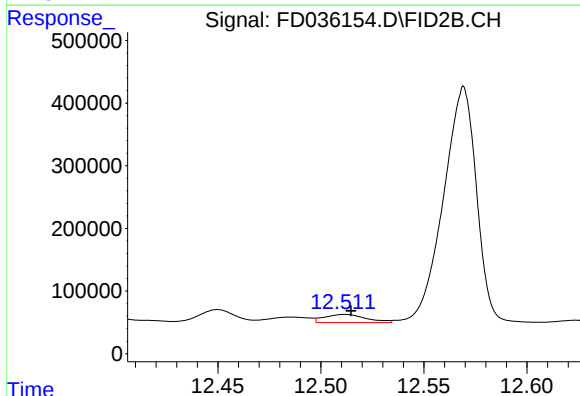
#8 n-Octadecane (C18)

R.T.: 11.205 min
Delta R.T.: -0.004 min
Response: 83783
Conc: 0.61 ug/ml



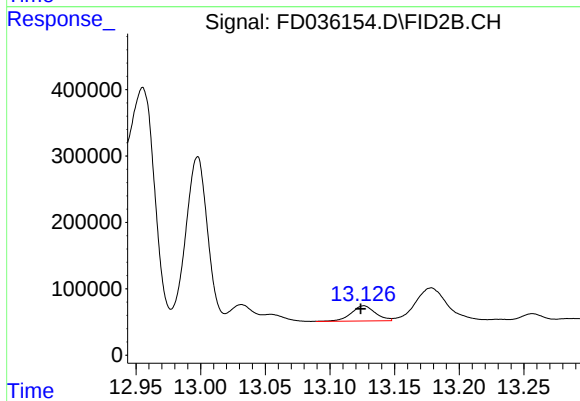
#9 ortho-Terphenyl (SURR)

R.T.: 11.524 min
Delta R.T.: 0.000 min
Response: 4328566
Conc: 29.20 ug/ml



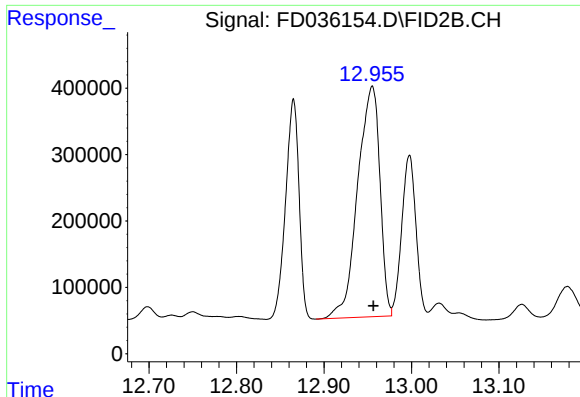
#10 n-Eicosane (C20)

R.T.: 12.512 min
Delta R.T.: -0.003 min
Response: 179784
Conc: 1.30 ug/ml



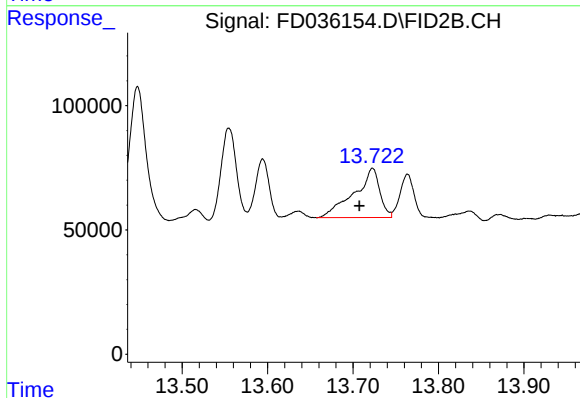
#11 n-Heneicosane (C21)

R.T.: 13.126 min
Delta R.T.: 0.002 min
Response: 297014
Conc: 2.15 ug/ml



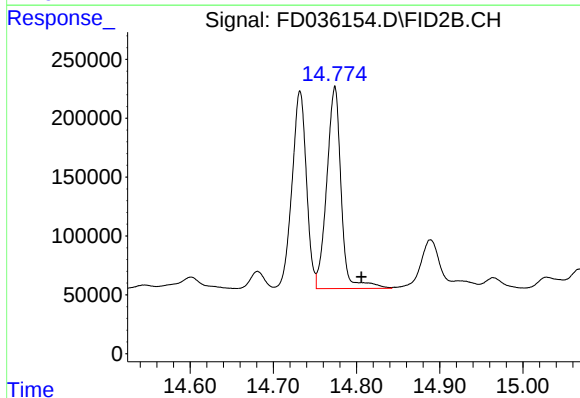
#12 1-chlorooctadecane (SURR)

R.T.: 12.955 min
Delta R.T.: -0.001 min
Response: 6130166
Conc: 52.11 ug/ml



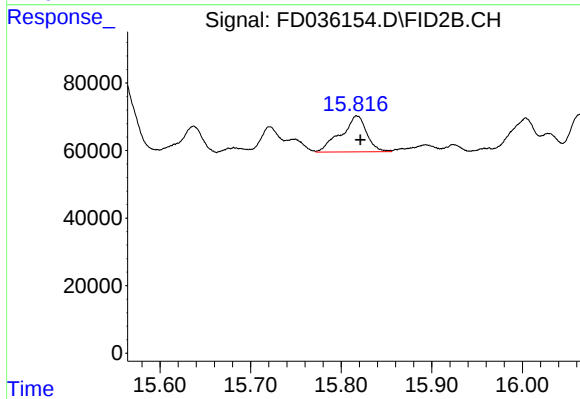
#13 n-Docosane (C22)

R.T.: 13.723 min
Delta R.T.: 0.016 min
Response: 414259
Conc: 3.02 ug/ml



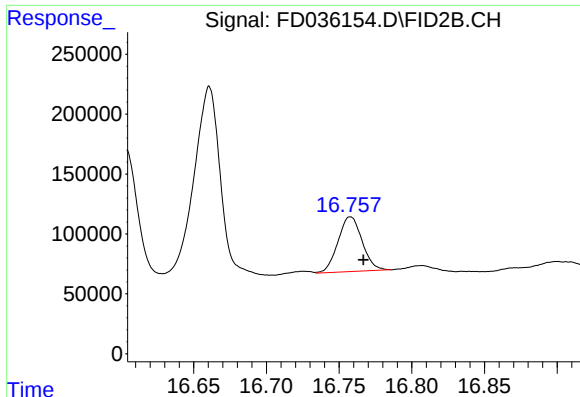
#14 n-Tetracosane (C24)

R.T.: 14.774 min
Delta R.T.: -0.032 min
Response: 2059355
Conc: 15.15 ug/ml



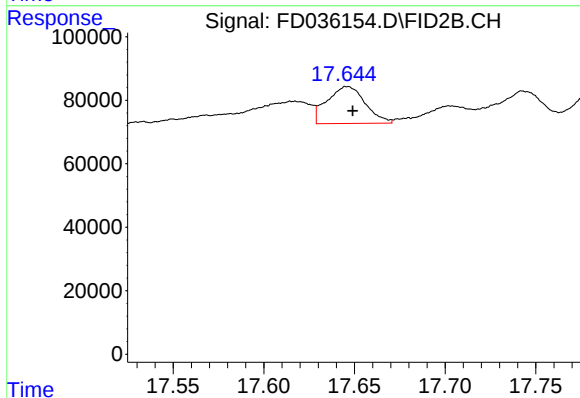
#15 n-Hexacosane (C26)

R.T.: 15.817 min
Delta R.T.: -0.004 min
Response: 209409
Conc: 1.58 ug/ml



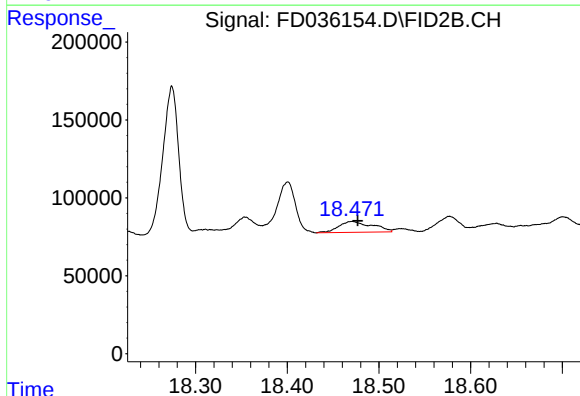
#16 n-Octacosane (C28)

R.T.: 16.758 min
Delta R.T.: -0.009 min
Response: 527070
Conc: 4.07 ug/ml



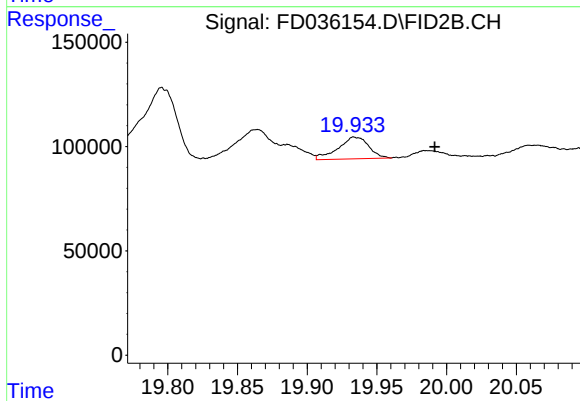
#17 n-Tricontane (C30)

R.T.: 17.646 min
Delta R.T.: -0.003 min
Response: 170525
Conc: 1.38 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.471 min
Delta R.T.: -0.006 min
Response: 177884
Conc: 1.61 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.934 min
Delta R.T.: -0.057 min
Response: 159701
Conc: 1.78 ug/ml