

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102819AL\
 Data File : FD031248.D
 Signal(s) : FID2B.CH
 Acq On : 28 Oct 2019 19:16
 Operator : DD\AJ
 Sample : K5563-09
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 29 08:14:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 15 07:46:23 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)	11.464	605776	4.830 ug/ml
Spiked Amount 50.000		Recovery =	9.66%
12) S 1-chlorooctadecane (S...	12.862	5290291	56.503 ug/ml
Spiked Amount 50.000		Recovery =	113.01%
Target Compounds			
1) T n-Nonane (C9)	3.269	326679	3.123 ug/ml
2) T n-Decane (C10)	4.348	530251	5.058 ug/ml
3) T A~Naphthalene (C11.7)	5.910	1048080	9.147 ug/ml
4) T n-Dodecane (C12)	6.331	430572	4.026 ug/ml
5) T A~2-methylnaphthalene...	6.928	609888	5.291 ug/ml
6) T n-Tetradecane (C14)	8.093	156617	1.456 ug/ml
7) T n-Hexadecane (C16)	9.690	325311	3.021 ug/ml
8) T n-Octadecane (C18)	11.115	146797	1.343 ug/ml
10) T n-Eicosane (C20)	12.421	532830	4.873 ug/ml
11) T n-Heneicosane (C21)	13.041	572483	5.209 ug/ml
13) T n-Docosane (C22)	13.631	428218	3.916 ug/ml
14) T n-Tetracosane (C24)	14.682	2326953	21.307 ug/ml
15) T n-Hexacosane (C26)	15.715	393321	3.634 ug/ml
16) T n-Octacosane (C28)	16.670	560098	5.217 ug/ml
17) T n-Tricontane (C30)	17.534	598216	5.616 ug/ml
18) T n-Dotriacontane (C32)	18.362	280258	2.722 ug/ml
19) T n-Tetratriacontane (C34)	19.141	209329	2.130 ug/ml

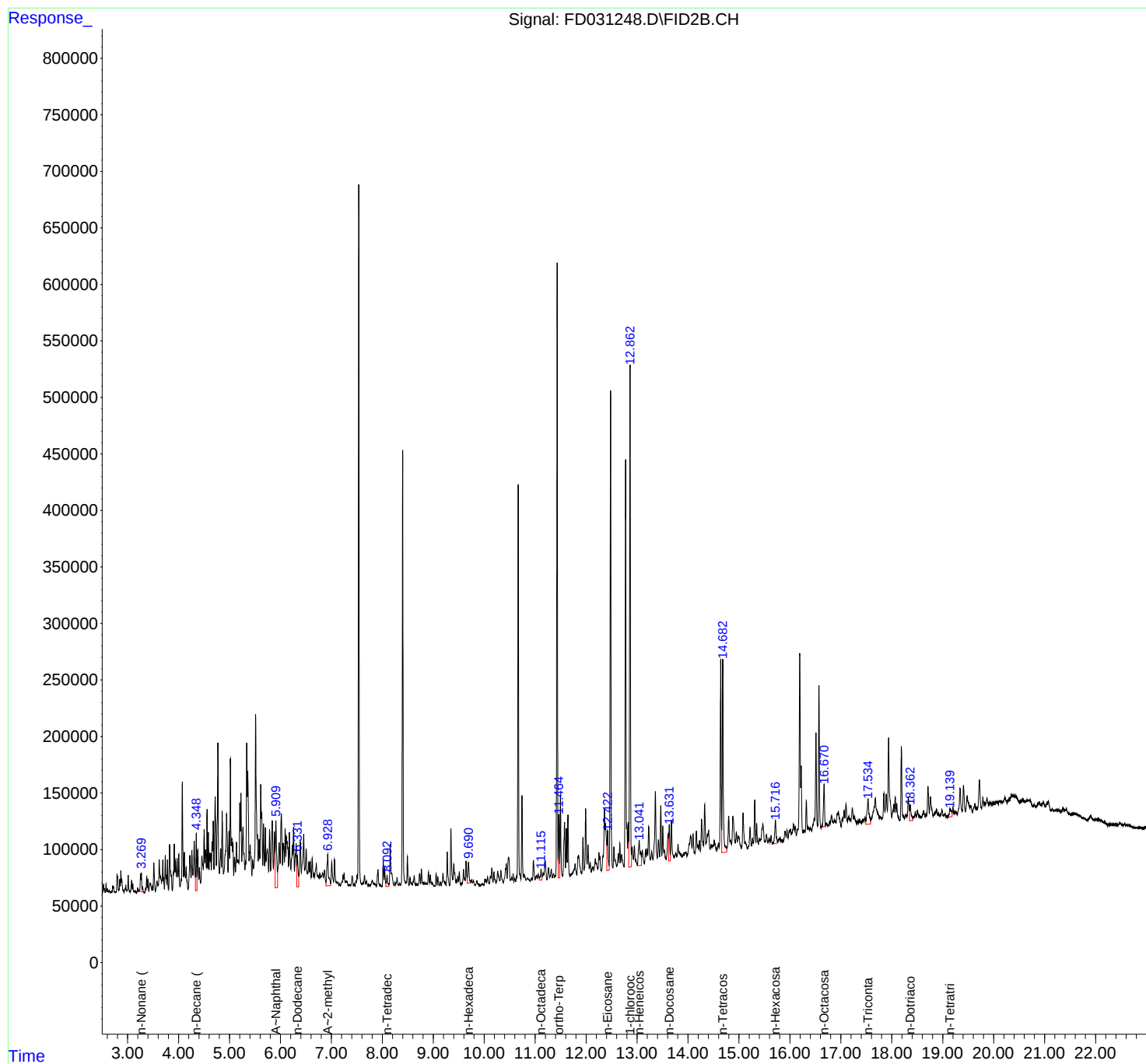
(f)=RT Delta > 1/2 Window

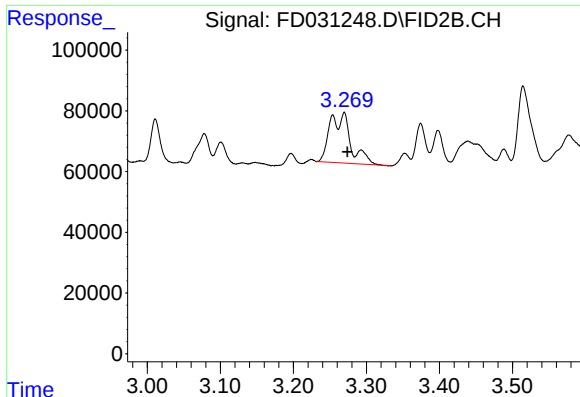
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102819AL\
Data File : FD031248.D
Signal(s) : FID2B.CH
Acq On : 28 Oct 2019 19:16
Operator : DD\AJ
Sample : K5563-09
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 29 08:14:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
Quant Title : GC Extractables
QLast Update : Tue Oct 15 07:46:23 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

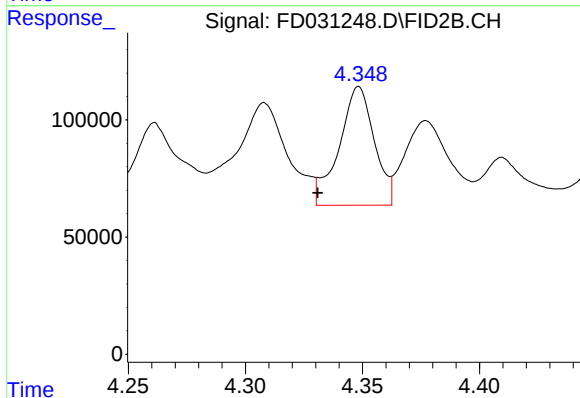
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





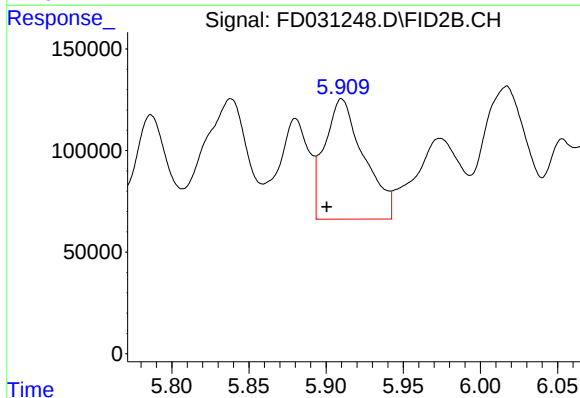
#1 n-Nonane (C9)

R.T.: 3.269 min
Delta R.T.: -0.005 min
Response: 326679
Conc: 3.12 ug/ml



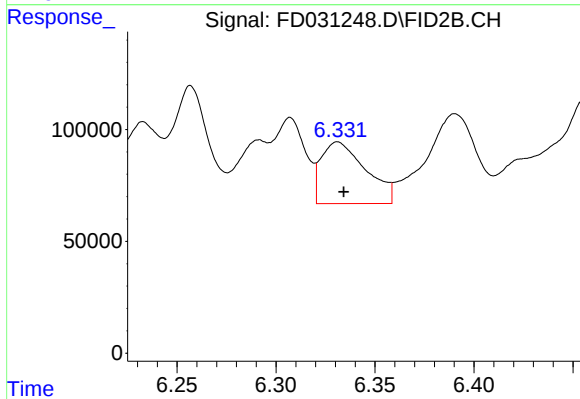
#2 n-Decane (C10)

R.T.: 4.348 min
Delta R.T.: 0.017 min
Response: 530251
Conc: 5.06 ug/ml



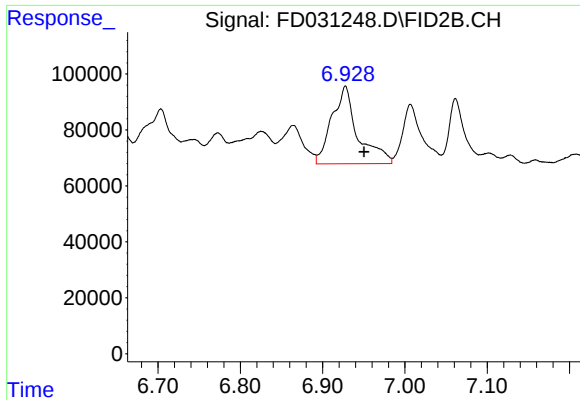
#3 A~Naphthalene (C11.7)

R.T.: 5.910 min
Delta R.T.: 0.010 min
Response: 1048080
Conc: 9.15 ug/ml



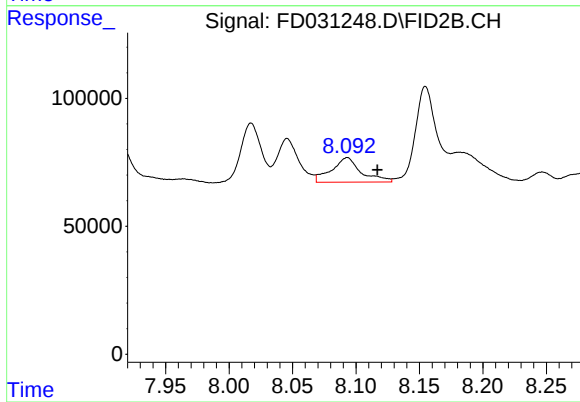
#4 n-Dodecane (C12)

R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 430572
Conc: 4.03 ug/ml



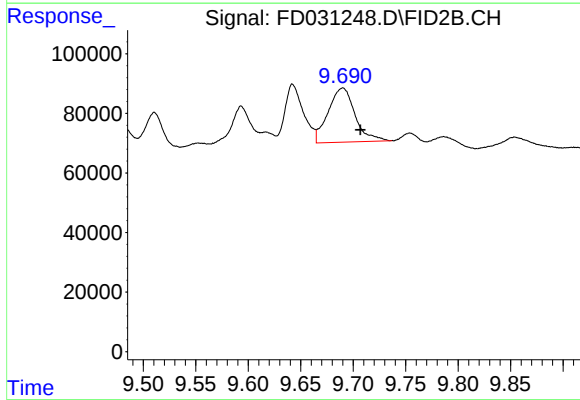
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 609888
Conc: 5.29 ug/ml



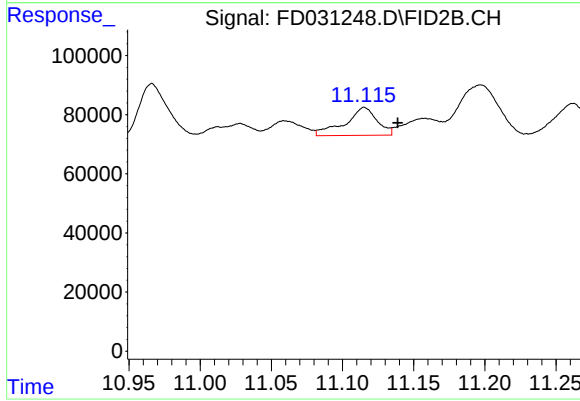
#6 n-Tetradecane (C14)

R.T.: 8.093 min
Delta R.T.: -0.024 min
Response: 156617
Conc: 1.46 ug/ml



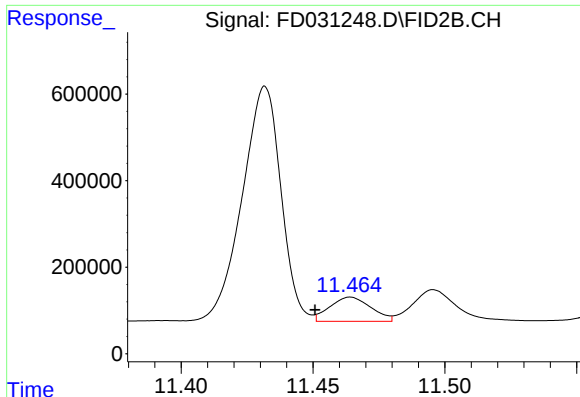
#7 n-Hexadecane (C16)

R.T.: 9.690 min
Delta R.T.: -0.017 min
Response: 325311
Conc: 3.02 ug/ml



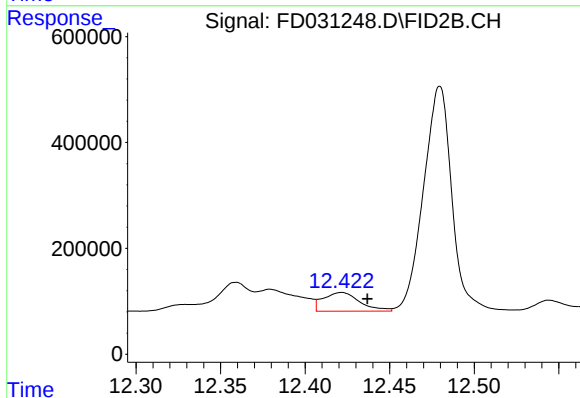
#8 n-Octadecane (C18)

R.T.: 11.115 min
Delta R.T.: -0.023 min
Response: 146797
Conc: 1.34 ug/ml



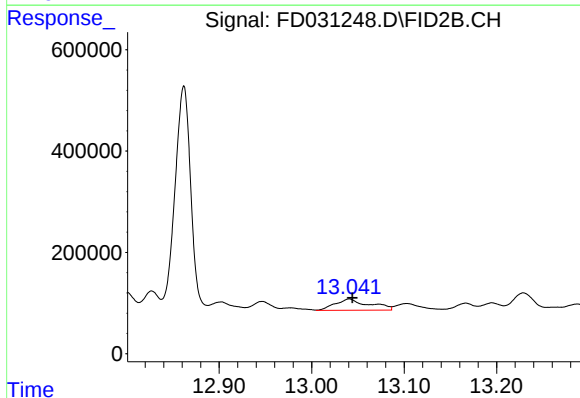
#9 ortho-Terphenyl (SURR)

R.T.: 11.464 min
Delta R.T.: 0.014 min
Response: 605776
Conc: 4.83 ug/ml



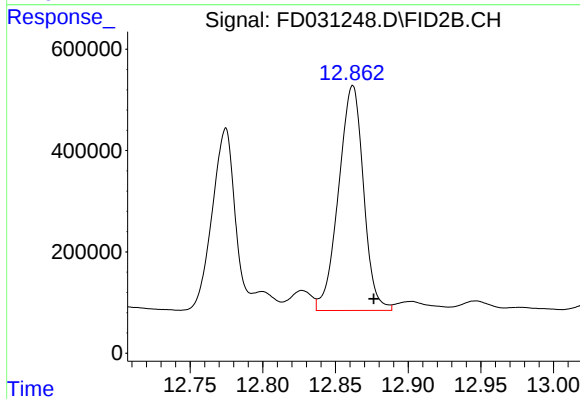
#10 n-Eicosane (C20)

R.T.: 12.421 min
Delta R.T.: -0.015 min
Response: 532830
Conc: 4.87 ug/ml



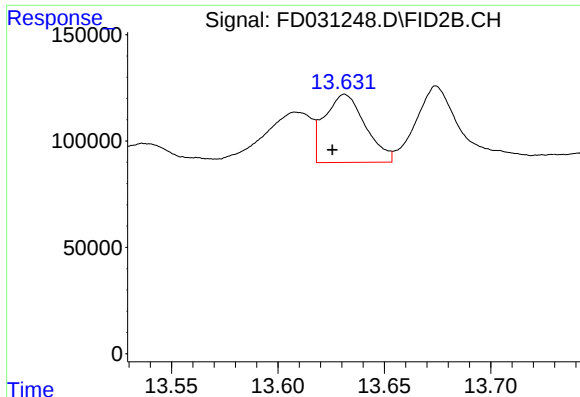
#11 n-Heneicosane (C21)

R.T.: 13.041 min
Delta R.T.: -0.003 min
Response: 572483
Conc: 5.21 ug/ml



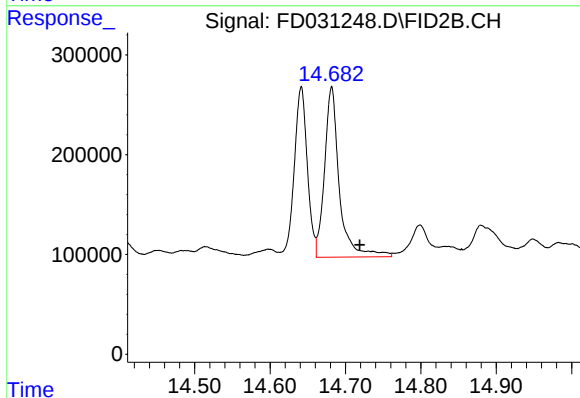
#12 1-chlorooctadecane (SURR)

R.T.: 12.862 min
Delta R.T.: -0.015 min
Response: 5290291
Conc: 56.50 ug/ml



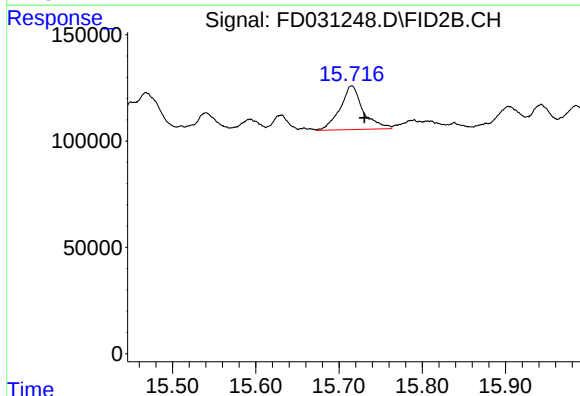
#13 n-Docosane (C22)

R.T.: 13.631 min
Delta R.T.: 0.006 min
Response: 428218
Conc: 3.92 ug/ml



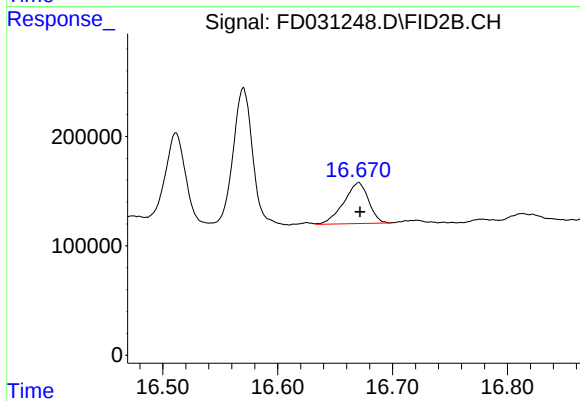
#14 n-Tetracosane (C24)

R.T.: 14.682 min
Delta R.T.: -0.037 min
Response: 2326953
Conc: 21.31 ug/ml



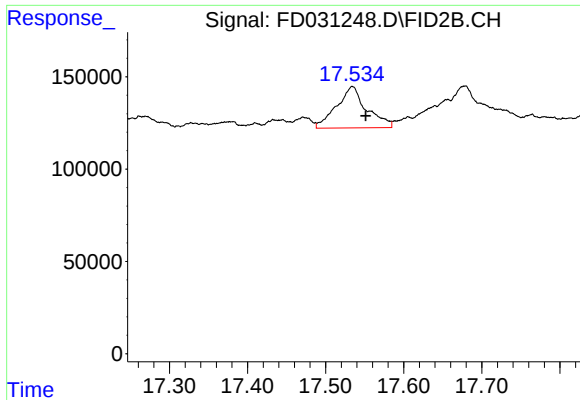
#15 n-Hexacosane (C26)

R.T.: 15.715 min
Delta R.T.: -0.015 min
Response: 393321
Conc: 3.63 ug/ml



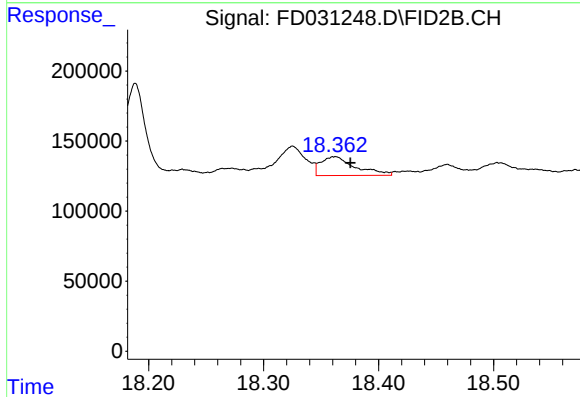
#16 n-Octacosane (C28)

R.T.: 16.670 min
Delta R.T.: -0.001 min
Response: 560098
Conc: 5.22 ug/ml



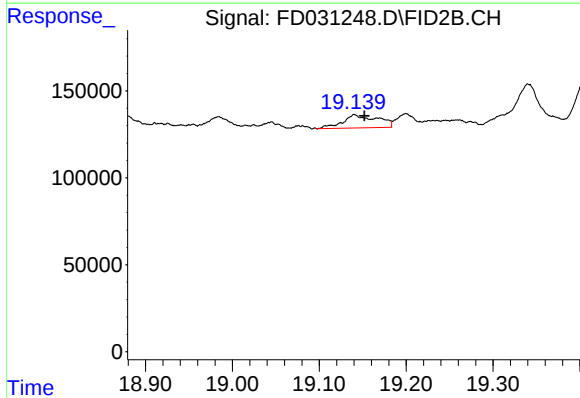
#17 n-Tricontane (C30)

R.T.: 17.534 min
Delta R.T.: -0.017 min
Response: 598216
Conc: 5.62 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.362 min
Delta R.T.: -0.014 min
Response: 280258
Conc: 2.72 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.141 min
Delta R.T.: -0.011 min
Response: 209329
Conc: 2.13 ug/ml