

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060319AL\
 Data File : FC041589.D
 Signal(s) : FID1A.CH
 Acq On : 03 Jun 2019 11:23
 Operator : DD\AJ
 Sample : K3121-01DL 10X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 04 04:19:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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)	11.715	3581981	35.502 ug/ml
Spiked Amount 50.000		Recovery =	71.00%
12) S 1-chlorooctadecane (S...	13.138	2669819	33.627 ug/ml
Spiked Amount 50.000		Recovery =	67.25%
Target Compounds			
1) T n-Nonane (C9)	3.484	2405558	28.028 ug/ml
2) T n-Decane (C10)	4.558	8000642	91.798 ug/ml
3) T A~Naphthalene (C11.7)	6.150	5965901	58.077 ug/ml
4) T n-Dodecane (C12)	6.578	21923299	248.663 ug/ml
5) T A~2-methylnaphthalene...	7.174	6006352	58.078 ug/ml
6) T n-Tetradecane (C14)	8.369	25634866	285.959 ug/ml
7) T n-Hexadecane (C16)	9.964	25135234	278.610 ug/ml
8) T n-Octadecane (C18)	11.398	17581276	194.591 ug/ml
10) T n-Eicosane (C20)	12.699	13667128	150.164 ug/ml
11) T n-Heneicosane (C21)	13.306	8257411	91.130 ug/ml
13) T n-Docosane (C22)	13.888	5576449	61.558 ug/ml
14) T n-Tetracosane (C24)	14.984	1404586	15.448 ug/ml
15) T n-Hexacosane (C26)	15.998	381360	4.202 ug/ml
16) T n-Octacosane (C28)	16.946	193889	2.118 ug/ml
17) T n-Tricontane (C30)	17.830	188611	2.099 ug/ml

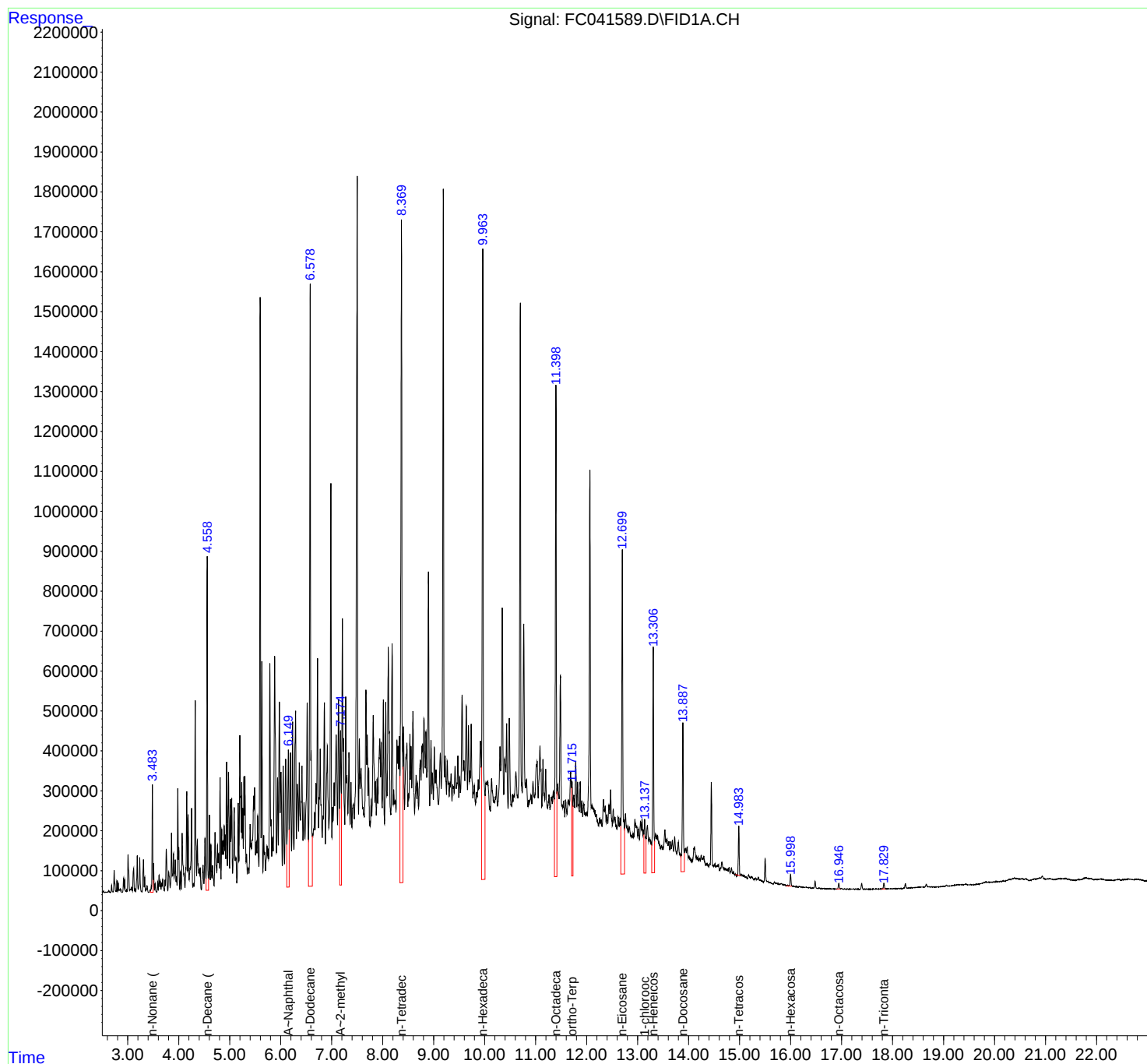
(f)=RT Delta > 1/2 Window

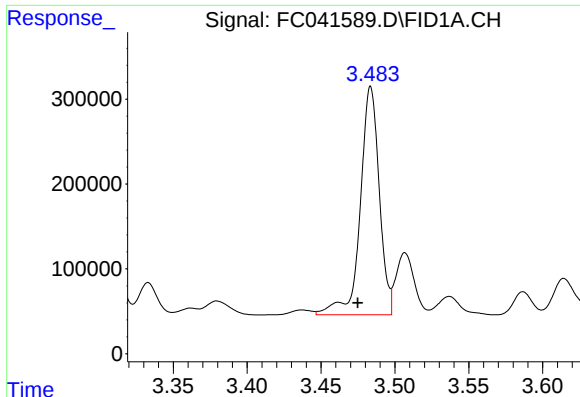
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060319AL\
Data File : FC041589.D
Signal(s) : FID1A.CH
Acq On : 03 Jun 2019 11:23
Operator : DD\AJ
Sample : K3121-01DL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 04 04:19:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

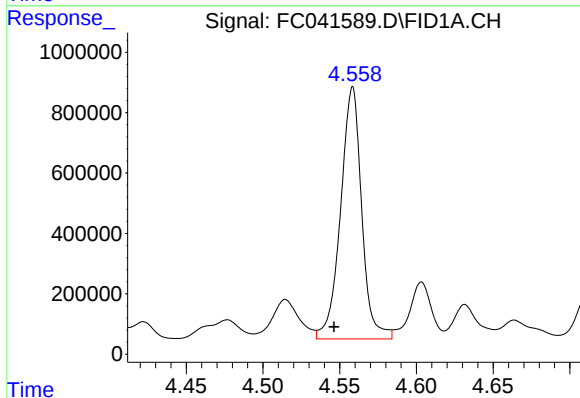
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





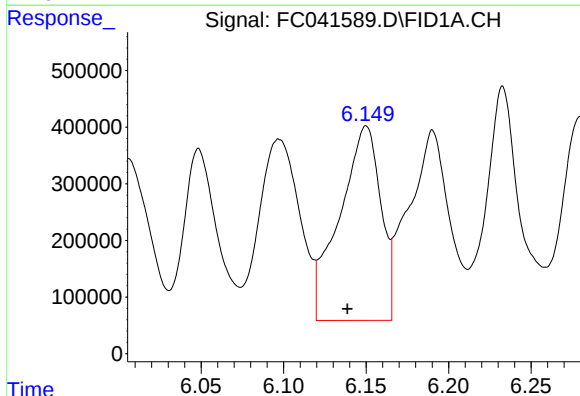
#1 n-Nonane (C9)

R.T.: 3.484 min
Delta R.T.: 0.009 min
Response: 2405558
Conc: 28.03 ug/ml



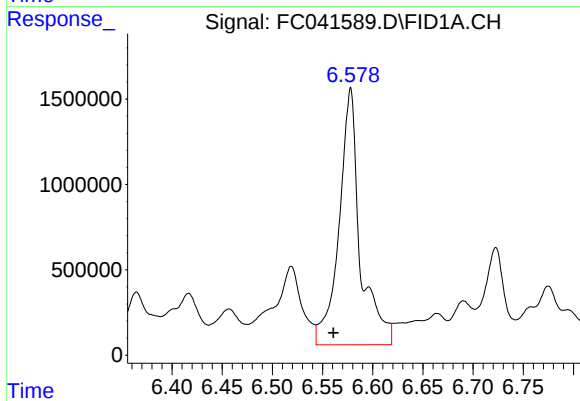
#2 n-Decane (C10)

R.T.: 4.558 min
Delta R.T.: 0.012 min
Response: 8000642
Conc: 91.80 ug/ml



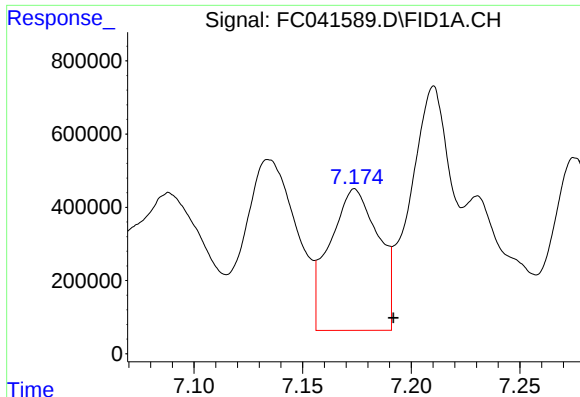
#3 A~Naphthalene (C11.7)

R.T.: 6.150 min
Delta R.T.: 0.011 min
Response: 5965901
Conc: 58.08 ug/ml



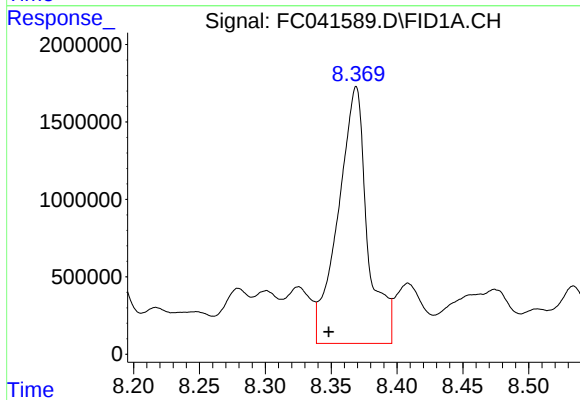
#4 n-Dodecane (C12)

R.T.: 6.578 min
Delta R.T.: 0.017 min
Response: 21923299
Conc: 248.66 ug/ml



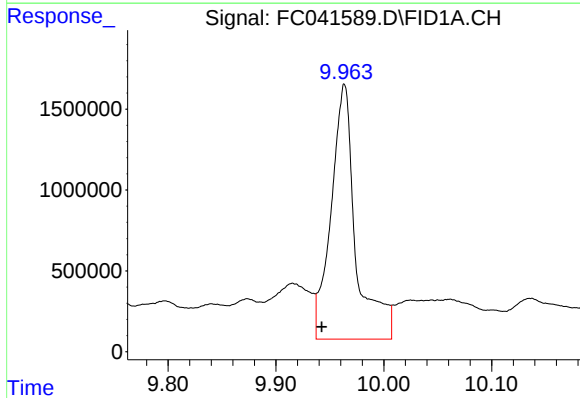
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.174 min
Delta R.T.: -0.018 min
Response: 6006352
Conc: 58.08 ug/ml



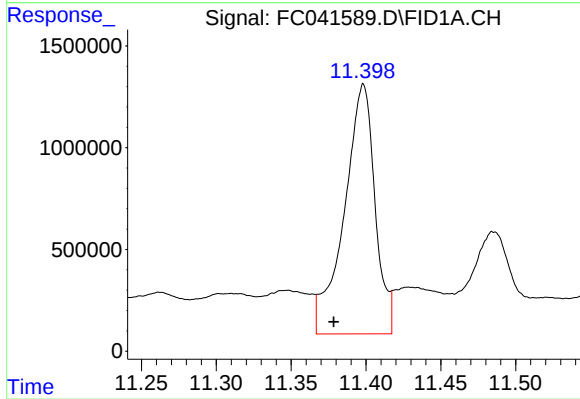
#6 n-Tetradecane (C14)

R.T.: 8.369 min
Delta R.T.: 0.021 min
Response: 25634866
Conc: 285.96 ug/ml



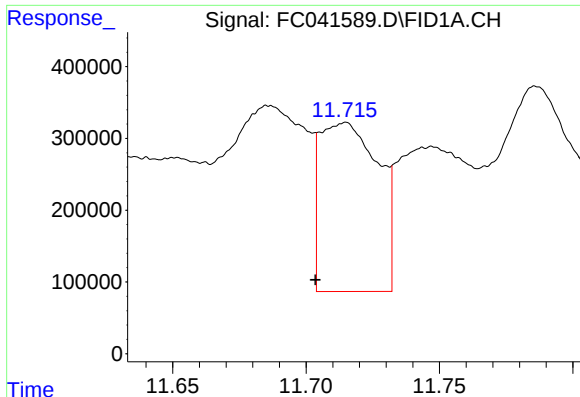
#7 n-Hexadecane (C16)

R.T.: 9.964 min
Delta R.T.: 0.021 min
Response: 25135234
Conc: 278.61 ug/ml



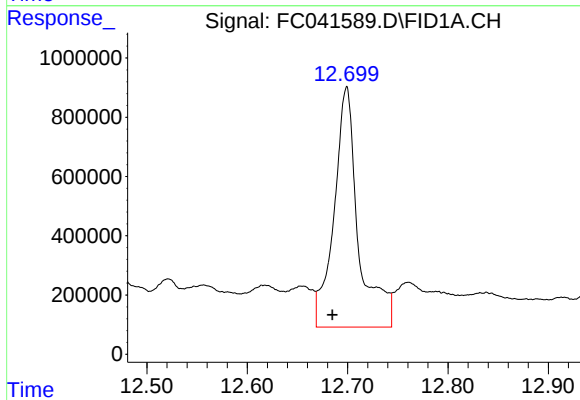
#8 n-Octadecane (C18)

R.T.: 11.398 min
Delta R.T.: 0.020 min
Response: 17581276
Conc: 194.59 ug/ml



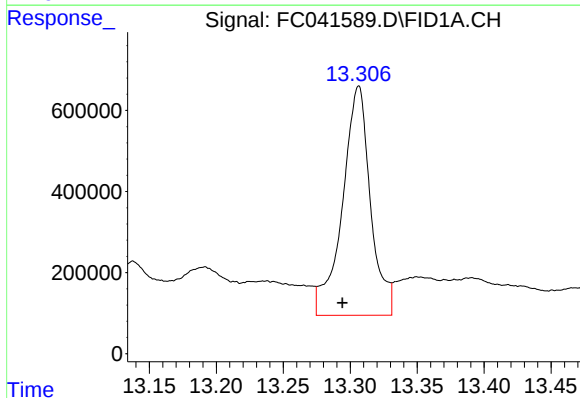
#9 ortho-Terphenyl (SURR)

R.T.: 11.715 min
Delta R.T.: 0.011 min
Response: 3581981
Conc: 35.50 ug/ml



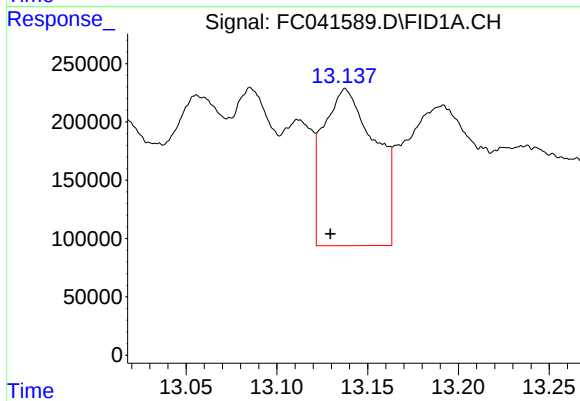
#10 n-Eicosane (C20)

R.T.: 12.699 min
Delta R.T.: 0.014 min
Response: 13667128
Conc: 150.16 ug/ml



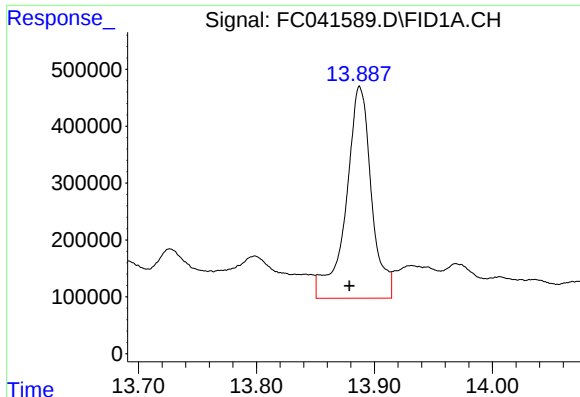
#11 n-Heneicosane (C21)

R.T.: 13.306 min
Delta R.T.: 0.012 min
Response: 8257411
Conc: 91.13 ug/ml



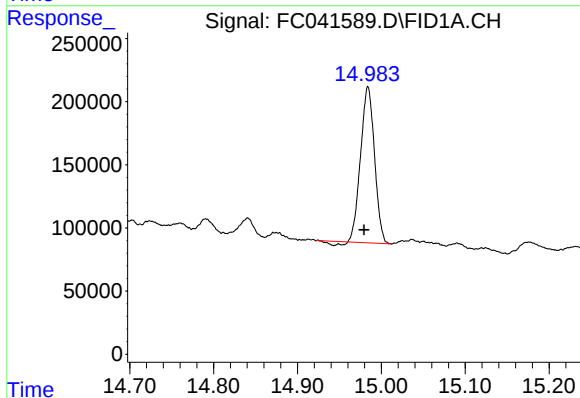
#12 1-chlorooctadecane (SURR)

R.T.: 13.138 min
Delta R.T.: 0.008 min
Response: 2669819
Conc: 33.63 ug/ml



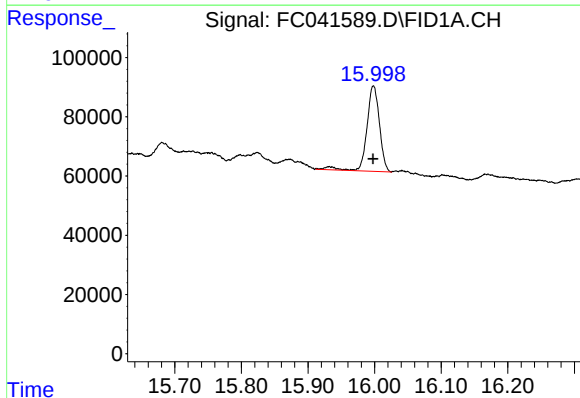
#13 n-Docosane (C22)

R.T.: 13.888 min
Delta R.T.: 0.009 min
Response: 5576449
Conc: 61.56 ug/ml



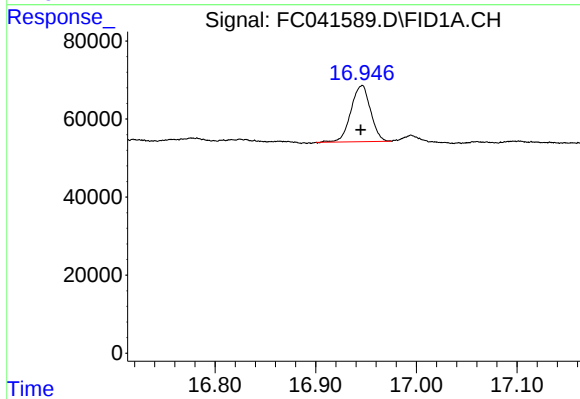
#14 n-Tetracosane (C24)

R.T.: 14.984 min
Delta R.T.: 0.005 min
Response: 1404586
Conc: 15.45 ug/ml



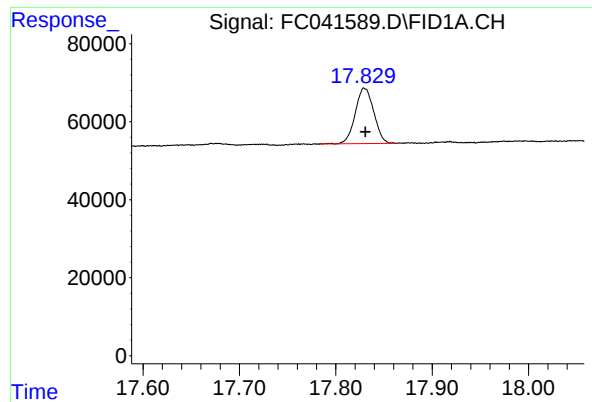
#15 n-Hexacosane (C26)

R.T.: 15.998 min
Delta R.T.: 0.000 min
Response: 381360
Conc: 4.20 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.946 min
Delta R.T.: 0.001 min
Response: 193889
Conc: 2.12 ug/ml



#17 n-Tricontane (C30)

R.T.:	17.830 min
Delta R.T.:	-0.001 min
Response:	188611
Conc:	2.10 ug/ml