

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011619AL\
 Data File : FD027306.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jan 2019 19:03
 Operator : AJ\SJ
 Sample : K1129-03MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 02:54:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 08 08:17:25 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)	11.253	3933258	35.378 ug/ml
Spiked Amount 50.000		Recovery =	70.76%
12) S 1-chlorooctadecane (S...	12.696	2801741	32.739 ug/ml
Spiked Amount 50.000		Recovery =	65.48%
Target Compounds			
1) T n-Nonane (C9)	3.083	2641736	27.300 ug/ml
2) T n-Decane (C10)	4.141	3143969	31.691 ug/ml
3) T A~Naphthalene (C11.7)	5.697	3787041	33.989 ug/ml
4) T n-Dodecane (C12)	6.148	3555308	35.476 ug/ml
5) T A~2-methylnaphthalene...	6.749	4040916	36.178 ug/ml
6) T n-Tetradecane (C14)	7.935	3871918	38.123 ug/ml
7) T n-Hexadecane (C16)	9.524	3841877	37.853 ug/ml
8) T n-Octadecane (C18)	10.957	3814272	37.568 ug/ml
10) T n-Eicosane (C20)	12.261	4041752	40.364 ug/ml
11) T n-Heneicosane (C21)	12.867	3771521	38.205 ug/ml
13) T n-Docosane (C22)	13.451	3775143	38.561 ug/ml
14) T n-Tetracosane (C24)	14.548	3757117	38.926 ug/ml
15) T n-Hexacosane (C26)	15.565	3770886	40.093 ug/ml
16) T n-Octacosane (C28)	16.509	3817053	41.111 ug/ml
17) T n-Tricontane (C30)	17.393	3802044	42.216 ug/mlm
18) T n-Dotriacontane (C32)	18.217	3725892	43.680 ug/mlm
19) T n-Tetratriacontane (C34)	18.999	3670126	49.798 ug/mlm
20) T n-Hexatriacontane (C36)	19.734	3458585	51.924 ug/mlm
21) T n-Octatriacontane (C38)	20.430	3369183	51.922 ug/mlm
22) T n-Tetracontane (C40)	21.219	3125279	49.790 ug/ml

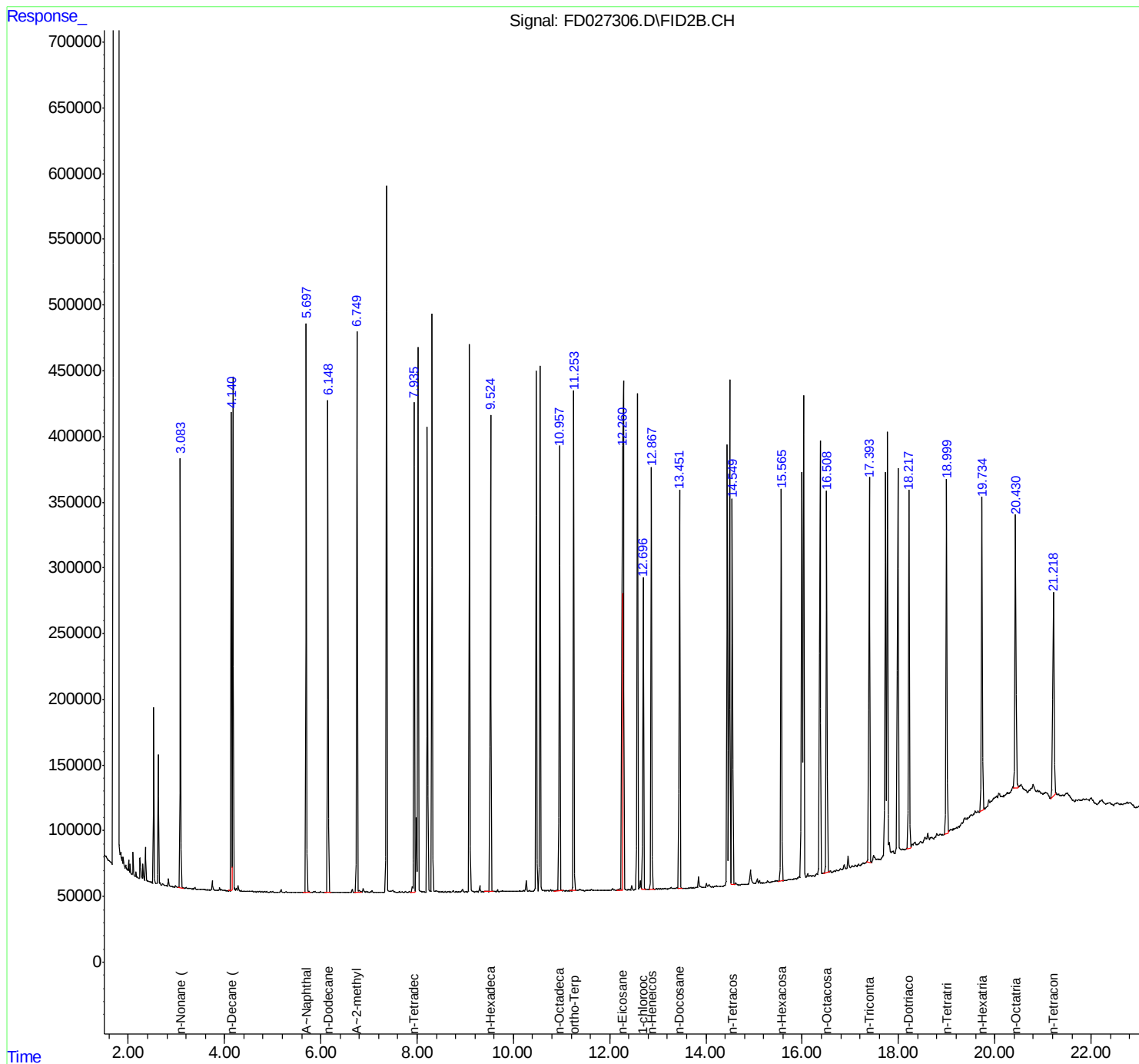
(f)=RT Delta > 1/2 Window

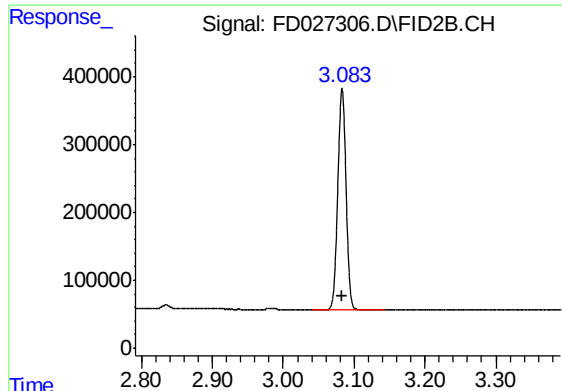
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011619AL\
Data File : FD027306.D
Signal(s) : FID2B.CH
Acq On : 16 Jan 2019 19:03
Operator : AJ\SJ
Sample : K1129-03MSD
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 02:54:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
Quant Title : GC Extractables
QLast Update : Tue Jan 08 08:17:25 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

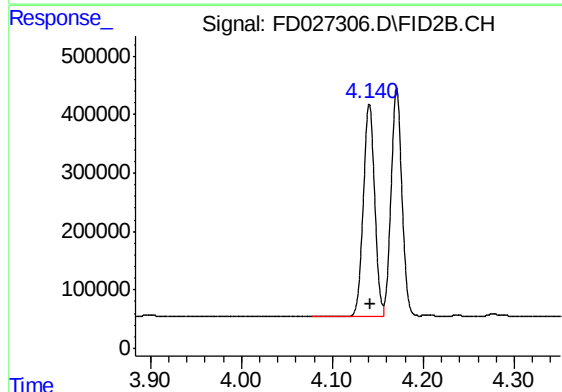
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





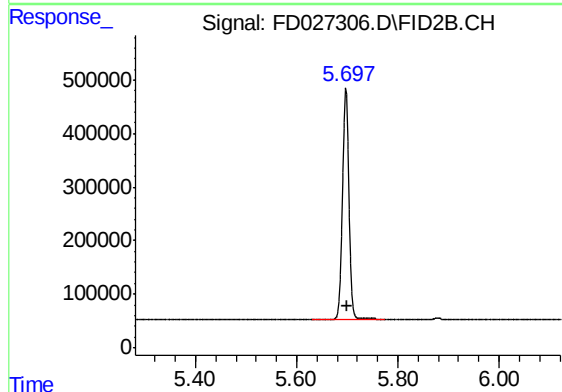
#1 n-Nonane (C9)

R.T.: 3.083 min
Delta R.T.: 0.000 min
Response: 2641736
Conc: 27.30 ug/ml



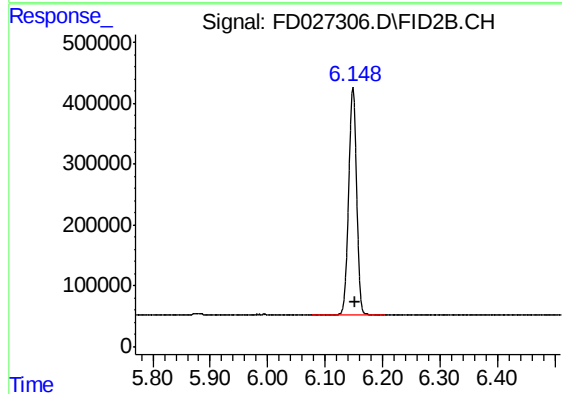
#2 n-Decane (C10)

R.T.: 4.141 min
Delta R.T.: -0.001 min
Response: 3143969
Conc: 31.69 ug/ml



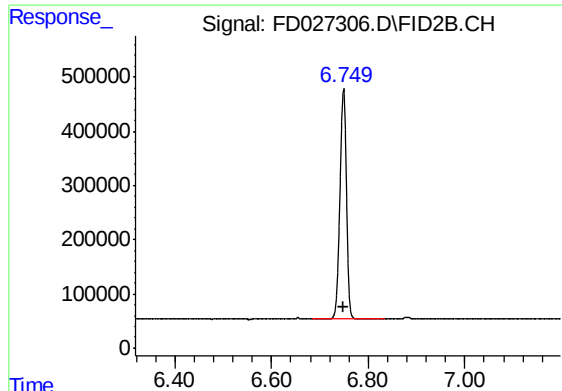
#3 A~Naphthalene (C11.7)

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 3787041
Conc: 33.99 ug/ml



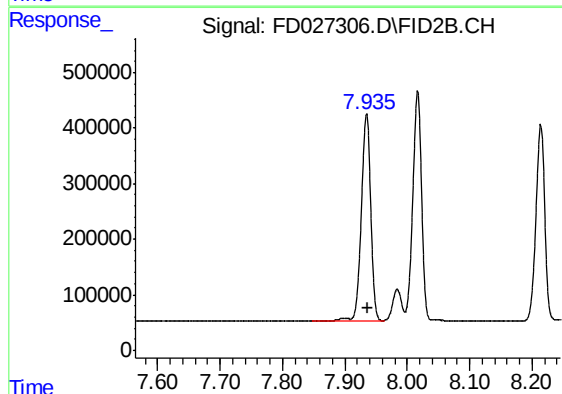
#4 n-Dodecane (C12)

R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 3555308
Conc: 35.48 ug/ml



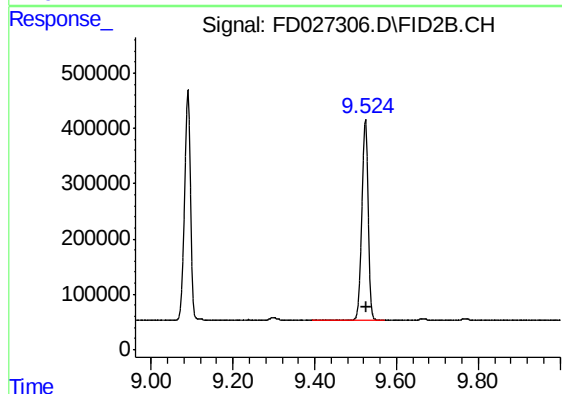
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.749 min
Delta R.T.: -0.001 min
Response: 4040916
Conc: 36.18 ug/ml



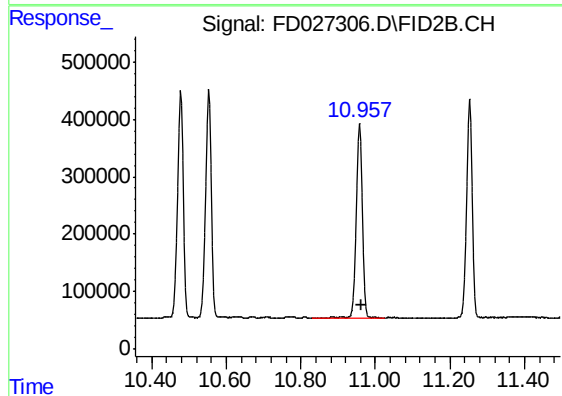
#6 n-Tetradecane (C14)

R.T.: 7.935 min
Delta R.T.: -0.001 min
Response: 3871918
Conc: 38.12 ug/ml



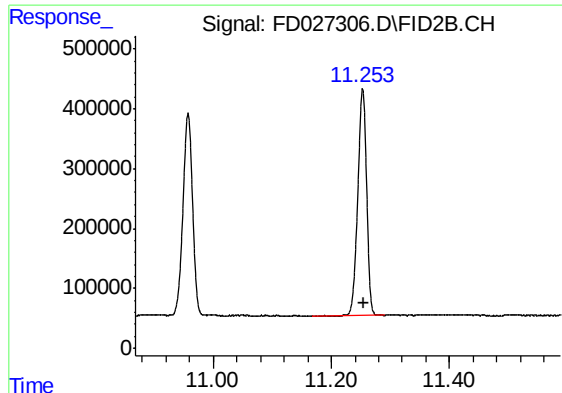
#7 n-Hexadecane (C16)

R.T.: 9.524 min
Delta R.T.: -0.004 min
Response: 3841877
Conc: 37.85 ug/ml



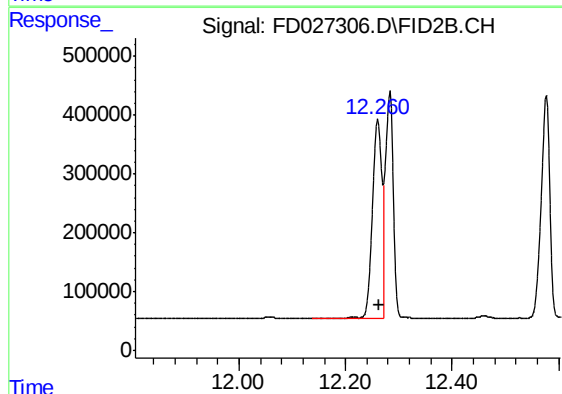
#8 n-Octadecane (C18)

R.T.: 10.957 min
Delta R.T.: -0.004 min
Response: 3814272
Conc: 37.57 ug/ml



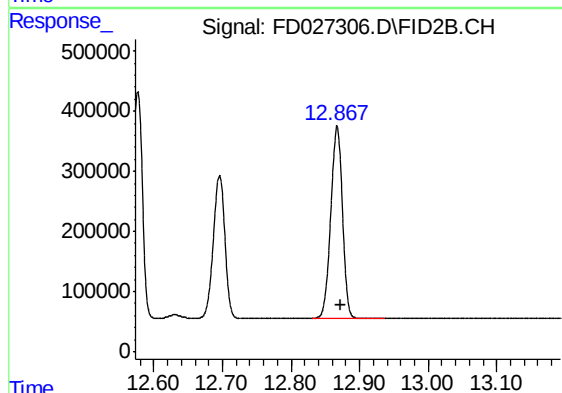
#9 ortho-Terphenyl (SURR)

R.T.: 11.253 min
Delta R.T.: -0.003 min
Response: 3933258
Conc: 35.38 ug/ml



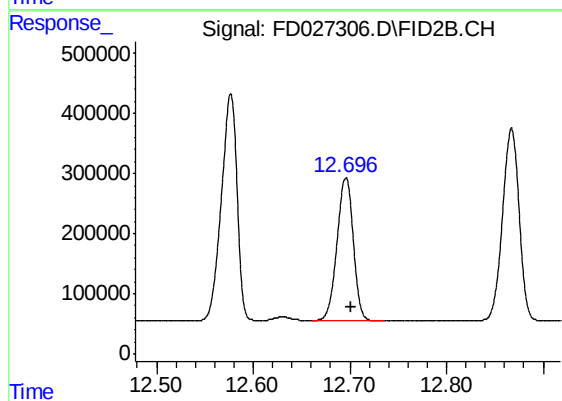
#10 n-Eicosane (C20)

R.T.: 12.261 min
Delta R.T.: -0.002 min
Response: 4041752
Conc: 40.36 ug/ml



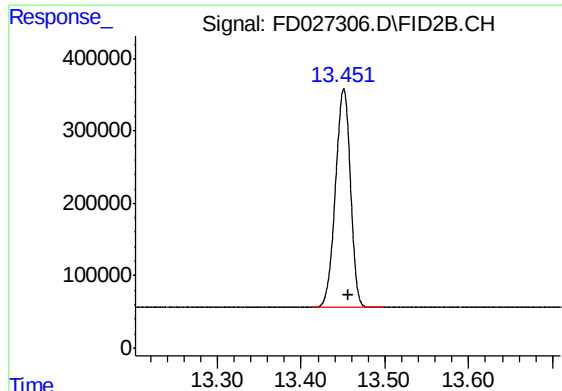
#11 n-Heneicosane (C21)

R.T.: 12.867 min
Delta R.T.: -0.005 min
Response: 3771521
Conc: 38.21 ug/ml



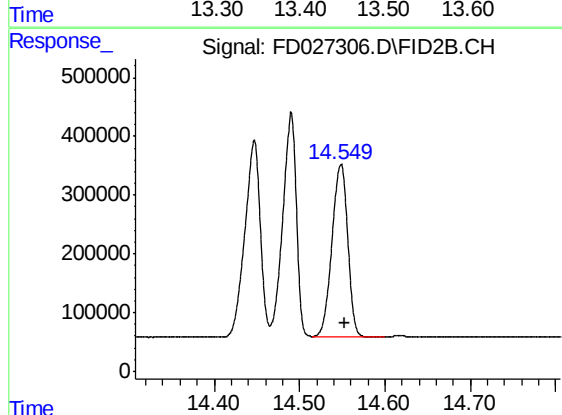
#12 1-chlorooctadecane (SURR)

R.T.: 12.696 min
Delta R.T.: -0.005 min
Response: 2801741
Conc: 32.74 ug/ml



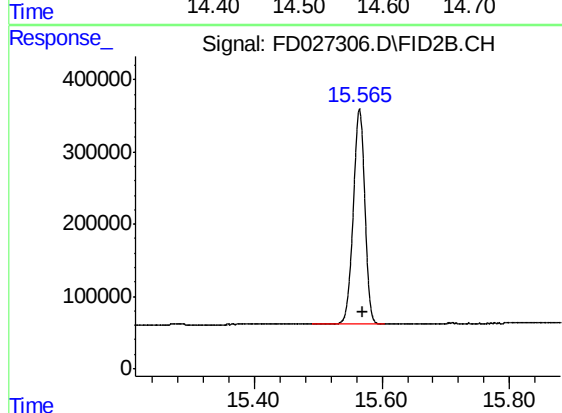
#13 n-Docosane (C22)

R.T.: 13.451 min
Delta R.T.: -0.005 min
Response: 3775143
Conc: 38.56 ug/ml



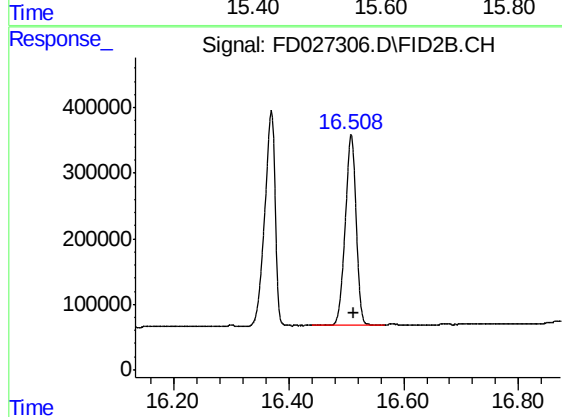
#14 n-Tetracosane (C24)

R.T.: 14.548 min
Delta R.T.: -0.005 min
Response: 3757117
Conc: 38.93 ug/ml



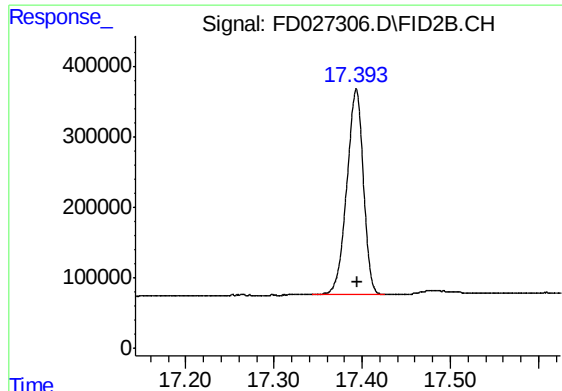
#15 n-Hexacosane (C26)

R.T.: 15.565 min
Delta R.T.: -0.004 min
Response: 3770886
Conc: 40.09 ug/ml



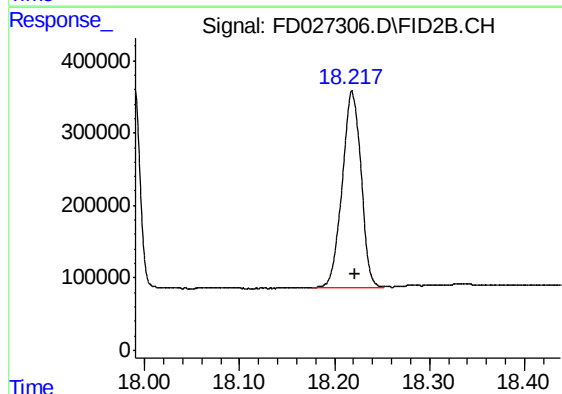
#16 n-Octacosane (C28)

R.T.: 16.509 min
Delta R.T.: -0.004 min
Response: 3817053
Conc: 41.11 ug/ml



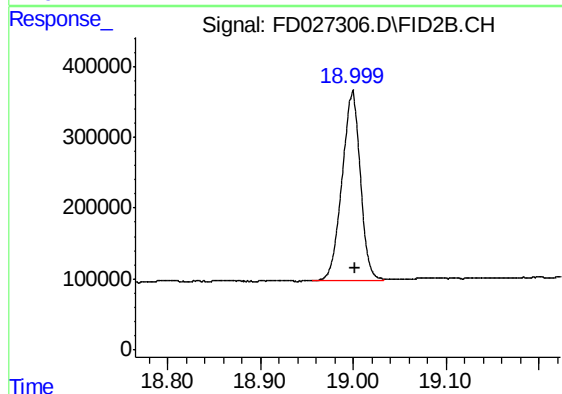
#17 n-Tricontane (C30)

R.T.: 17.393 min
Delta R.T.: -0.002 min
Response: 3802044
Conc: 42.22 ug/ml m



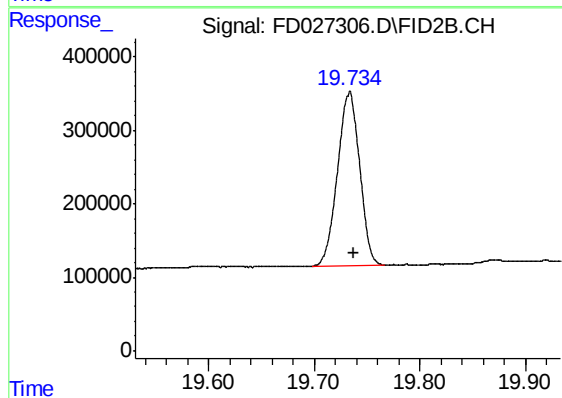
#18 n-Dotriacontane (C32)

R.T.: 18.217 min
Delta R.T.: -0.004 min
Response: 3725892
Conc: 43.68 ug/ml m



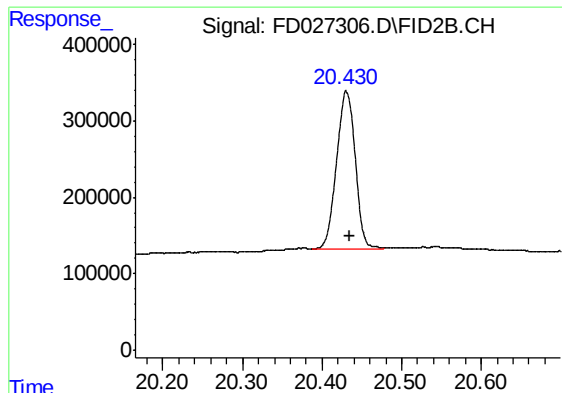
#19 n-Tetratriacontane (C34)

R.T.: 18.999 min
Delta R.T.: -0.003 min
Response: 3670126
Conc: 49.80 ug/ml m



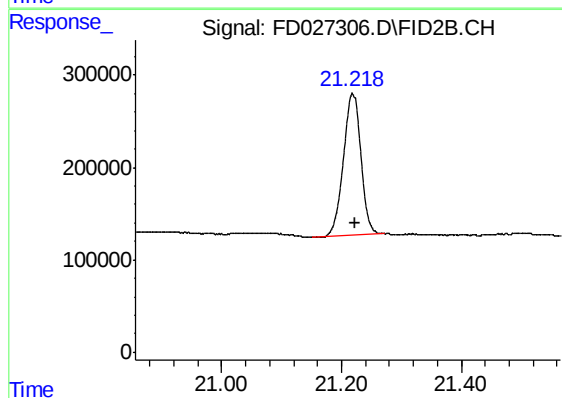
#20 n-Hexatriacontane (C36)

R.T.: 19.734 min
Delta R.T.: -0.003 min
Response: 3458585
Conc: 51.92 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.430 min
Delta R.T.: -0.005 min
Response: 3369183
Conc: 51.92 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.219 min
Delta R.T.: -0.003 min
Response: 3125279
Conc: 49.79 ug/ml