

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020420AL\
 Data File : FD032286.D
 Signal(s) : FID2B.CH
 Acq On : 05 Feb 2020 4:38
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATICHC STD3
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 05 06:42:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 020420.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 05 06:40:46 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)	11.532	2955459	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.964	2292433	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.333	2608080	20.000 ug/ml
2) T n-Decane (C10)	4.395	2616840	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.971	2947046	20.000 ug/ml
4) T n-Dodecane (C12)	6.403	2633013	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.022	2982987	20.000 ug/ml
6) T n-Tetradecane (C14)	8.189	2650739	20.000 ug/ml
7) T n-Hexadecane (C16)	9.782	2671830	20.000 ug/ml
8) T n-Octadecane (C18)	11.217	2693397	20.000 ug/ml
10) T n-Eicosane (C20)	12.521	2694123	20.000 ug/ml
11) T n-Heneicosane (C21)	13.130	2707411	20.000 ug/ml
13) T n-Docosane (C22)	13.714	2694995	20.000 ug/ml
14) T n-Tetracosane (C24)	14.812	2699911	20.000 ug/ml
15) T n-Hexacosane (C26)	15.829	2672331	20.000 ug/ml
16) T n-Octacosane (C28)	16.775	2633096	20.000 ug/ml
17) T n-Tricontane (C30)	17.658	2531903	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.487	2254678	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.266	1810234	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.003	1738538	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.721	1488943	20.000 ug/ml
22) T n-Tetracontane (C40)	21.592	2138695	20.000 ug/ml

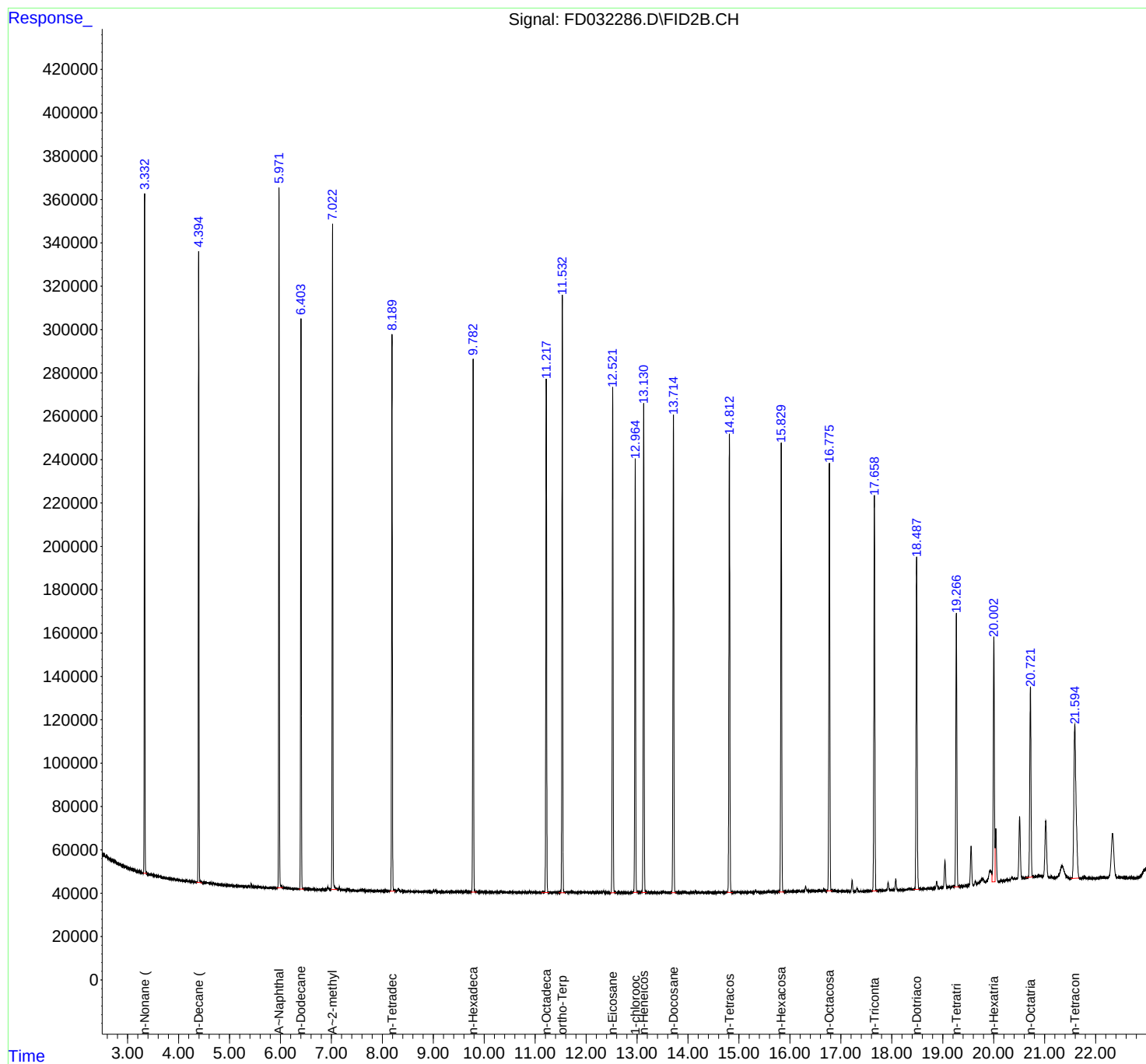
(f)=RT Delta > 1/2 Window

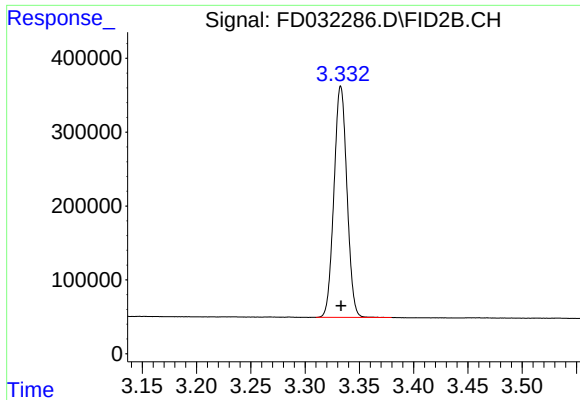
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020420AL\
Data File : FD032286.D
Signal(s) : FID2B.CH
Acq On : 05 Feb 2020 4:38
Operator : DD\AJ
Sample : 20 PPM ALIPHATICHC STD3
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 05 06:42:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 020420.M
Quant Title : GC Extractables
QLast Update : Wed Feb 05 06:40:46 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

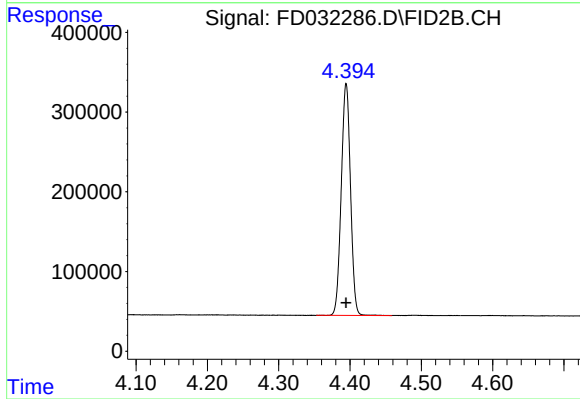
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





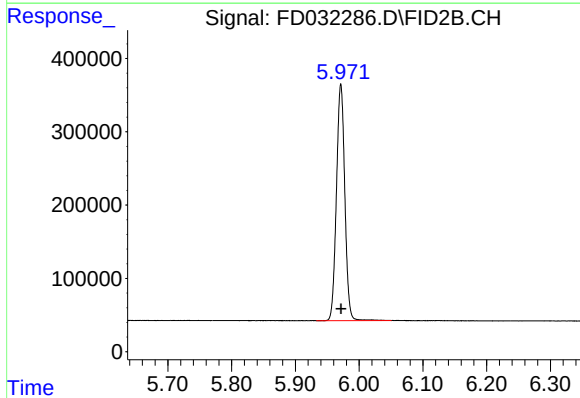
#1 n-Nonane (C9)

R.T.: 3.333 min
Delta R.T.: 0.000 min
Response: 2608080
Conc: 20.00 ug/ml



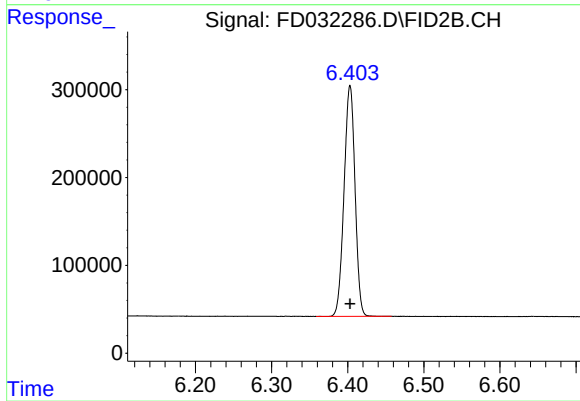
#2 n-Decane (C10)

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 2616840
Conc: 20.00 ug/ml



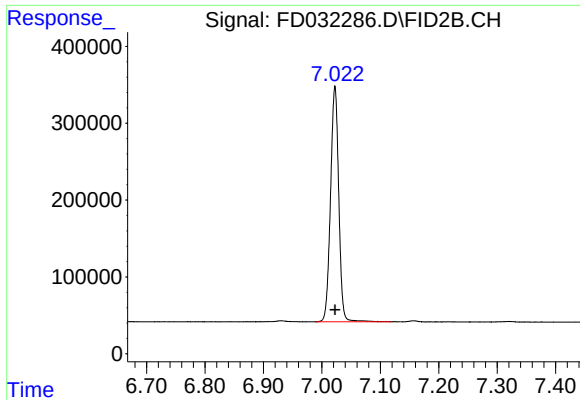
#3 A~Naphthalene (C11.7)

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 2947046
Conc: 20.00 ug/ml



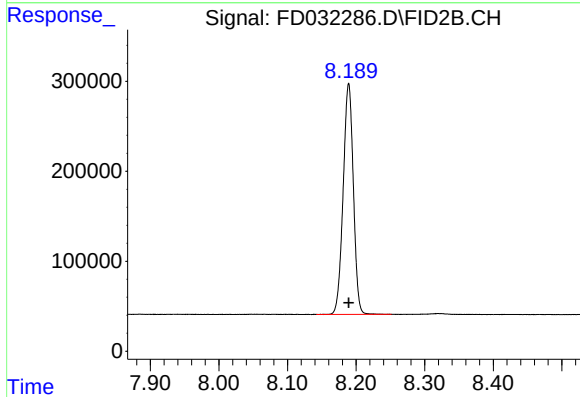
#4 n-Dodecane (C12)

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 2633013
Conc: 20.00 ug/ml



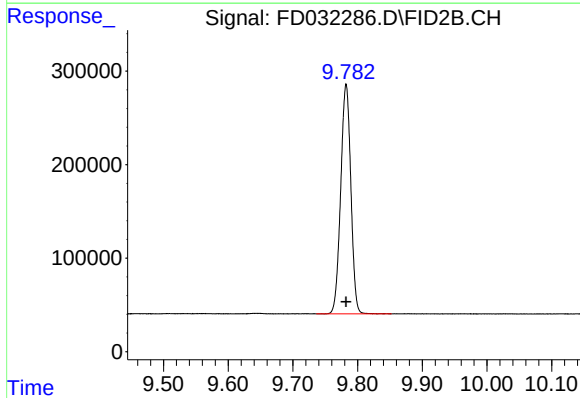
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 2982987
Conc: 20.00 ug/ml



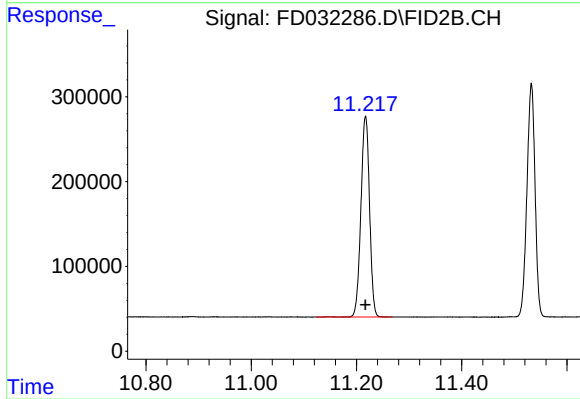
#6 n-Tetradecane (C14)

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 2650739
Conc: 20.00 ug/ml



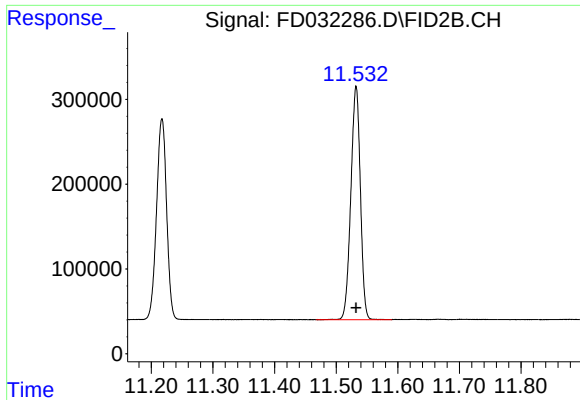
#7 n-Hexadecane (C16)

R.T.: 9.782 min
Delta R.T.: 0.000 min
Response: 2671830
Conc: 20.00 ug/ml



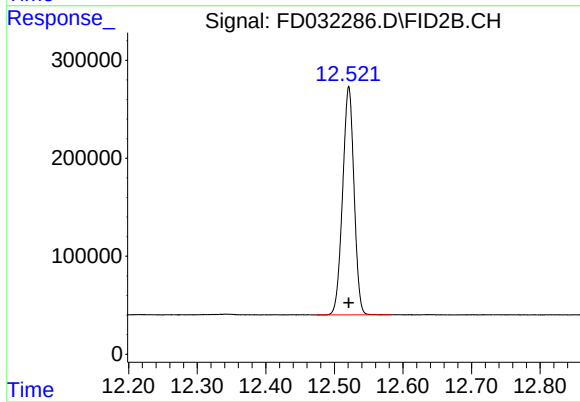
#8 n-Octadecane (C18)

R.T.: 11.217 min
Delta R.T.: 0.000 min
Response: 2693397
Conc: 20.00 ug/ml



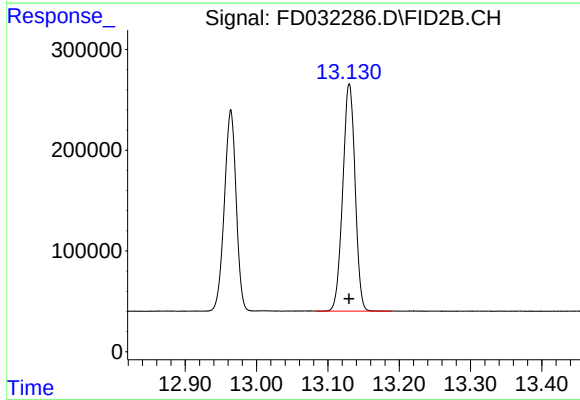
#9 ortho-Terphenyl (SURR)

R.T.: 11.532 min
Delta R.T.: 0.000 min
Response: 2955459
Conc: 20.00 ug/ml



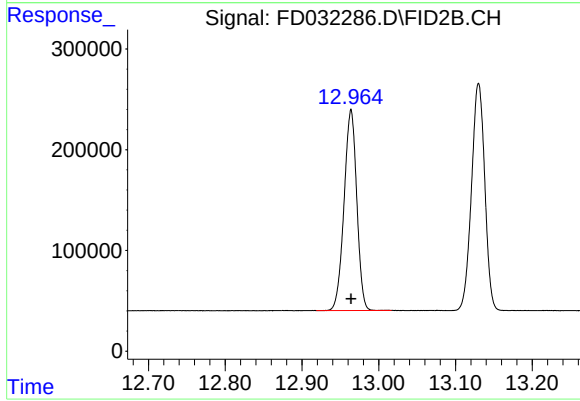
#10 n-Eicosane (C20)

R.T.: 12.521 min
Delta R.T.: 0.000 min
Response: 2694123
Conc: 20.00 ug/ml



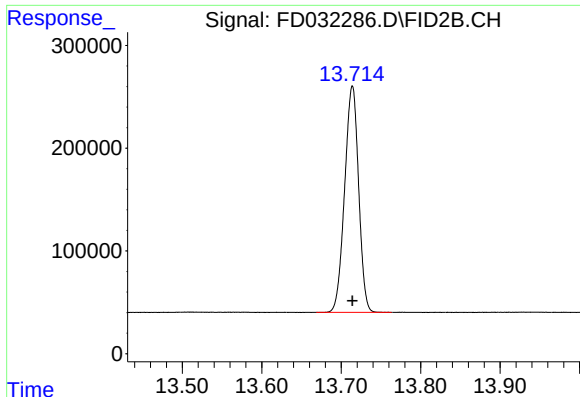
#11 n-Heneicosane (C21)

R.T.: 13.130 min
Delta R.T.: 0.000 min
Response: 2707411
Conc: 20.00 ug/ml



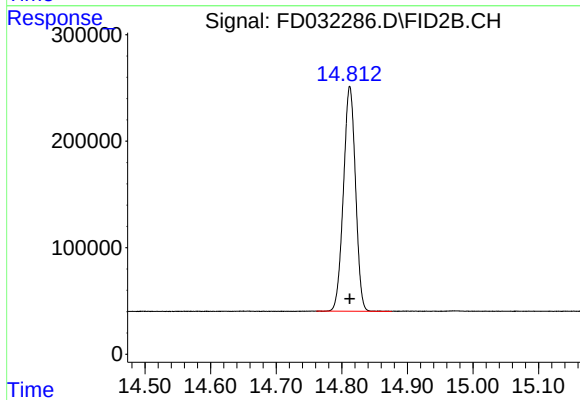
#12 1-chlorooctadecane (SURR)

R.T.: 12.964 min
Delta R.T.: 0.000 min
Response: 2292433
Conc: 20.00 ug/ml



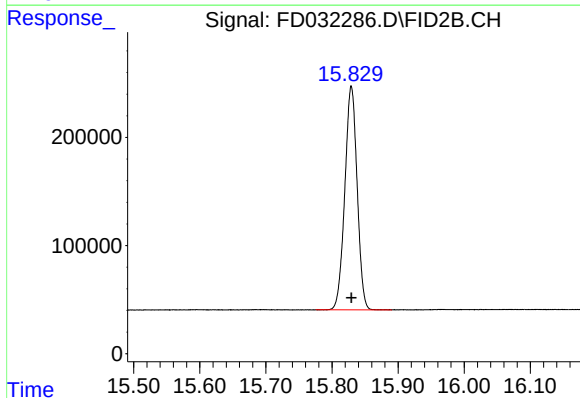
#13 n-Docosane (C22)

R.T.: 13.714 min
Delta R.T.: 0.000 min
Response: 2694995
Conc: 20.00 ug/ml



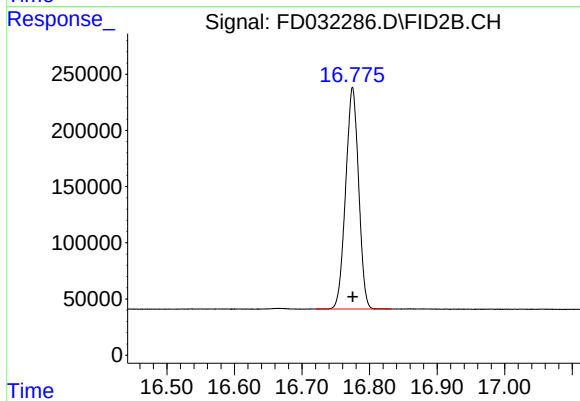
#14 n-Tetracosane (C24)

R.T.: 14.812 min
Delta R.T.: 0.000 min
Response: 2699911
Conc: 20.00 ug/ml



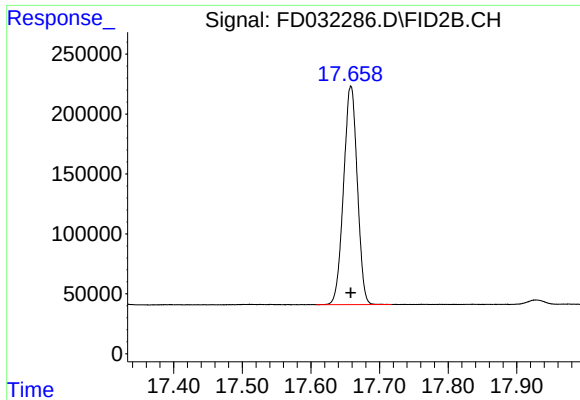
#15 n-Hexacosane (C26)

R.T.: 15.829 min
Delta R.T.: 0.000 min
Response: 2672331
Conc: 20.00 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.775 min
Delta R.T.: 0.000 min
Response: 2633096
Conc: 20.00 ug/ml



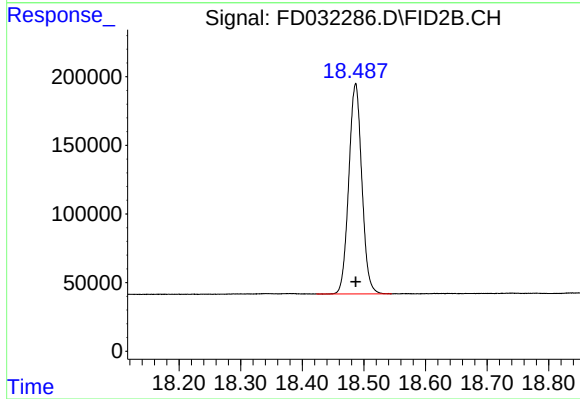
#17 n-Tricontane (C30)

R.T.: 17.658 min

Delta R.T.: 0.000 min

Response: 2531903

Conc: 20.00 ug/ml



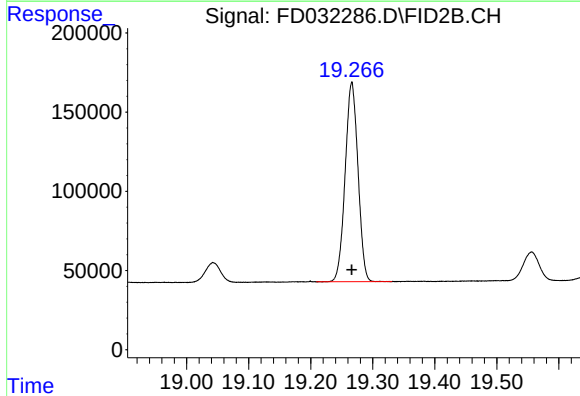
#18 n-Dotriacontane (C32)

R.T.: 18.487 min

Delta R.T.: 0.000 min

Response: 2254678

Conc: 20.00 ug/ml



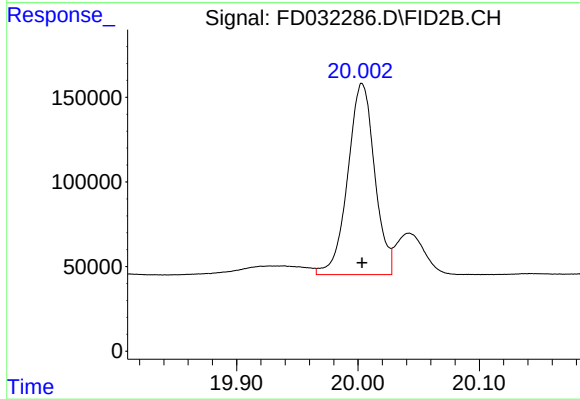
#19 n-Tetratriacontane (C34)

R.T.: 19.266 min

Delta R.T.: 0.000 min

Response: 1810234

Conc: 20.00 ug/ml



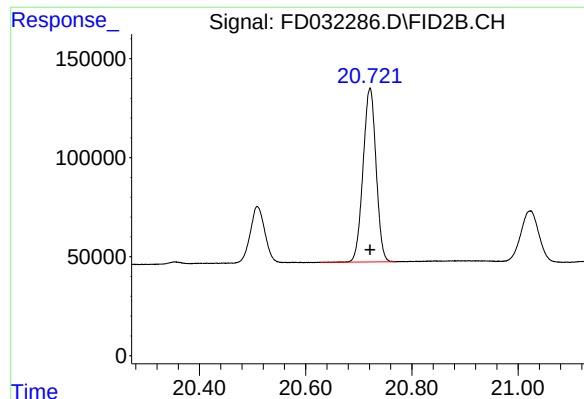
#20 n-Hexatriacontane (C36)

R.T.: 20.003 min

Delta R.T.: 0.000 min

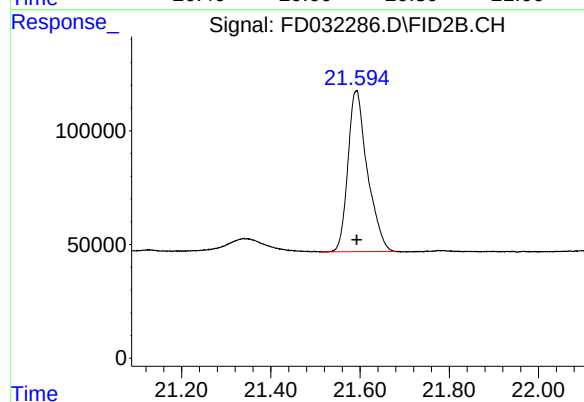
Response: 1738538

Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.721 min
Delta R.T.: 0.000 min
Response: 1488943
Conc: 20.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.592 min
Delta R.T.: 0.000 min
Response: 2138695
Conc: 20.00 ug/ml