

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011520AL\
 Data File : FC045338.D
 Signal(s) : FID1A.CH
 Acq On : 15 Jan 2020 18:01
 Operator : DD\AJ
 Sample : L1091-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 01:07:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 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			
12) S 1-chlorooctadecane (S...	13.219	5886102	66.013 ug/mlm
Spiked Amount 50.000		Recovery =	132.03%
Target Compounds			
1) T n-Nonane (C9)	3.515	2763624	27.445 ug/ml
2) T n-Decane (C10)	4.590	3768552	37.356 ug/ml
4) T n-Dodecane (C12)	6.608	5055829	49.671 ug/ml
6) T n-Tetradecane (C14)	8.402	6113743	59.983 ug/ml
7) T n-Hexadecane (C16)	10.004	6146397	59.699 ug/mlm
8) T n-Octadecane (C18)	11.449	5679720	54.614 ug/mlm
10) T n-Eicosane (C20)	12.767	7181284	68.640 ug/mlm
11) T n-Heneicosane (C21)	13.388	7048637	66.647 ug/mlm
13) T n-Docosane (C22)	13.982	7062357	66.796 ug/mlm
14) T n-Tetracosane (C24)	15.015	5798921	54.276 ug/mlm
15) T n-Hexacosane (C26)	16.075	1563457	14.659 ug/mlm
16) T n-Octacosane (C28)	17.059	5676215	53.747 ug/mlm
17) T n-Tricontane (C30)	17.926	4581041	44.939 ug/mlm
18) T n-Dotriacontane (C32)	18.747	5658288	65.406 ug/mlm
19) T n-Tetratriacontane (C34)	19.517	4923016	67.202 ug/mlm
20) T n-Hexatriacontane (C36)	20.248	3452619	52.538 ug/mlm
21) T n-Octatriacontane (C38)	21.015	3085205	52.238 ug/ml
22) T n-Tetracontane (C40)	21.987	2893852	48.931 ug/ml

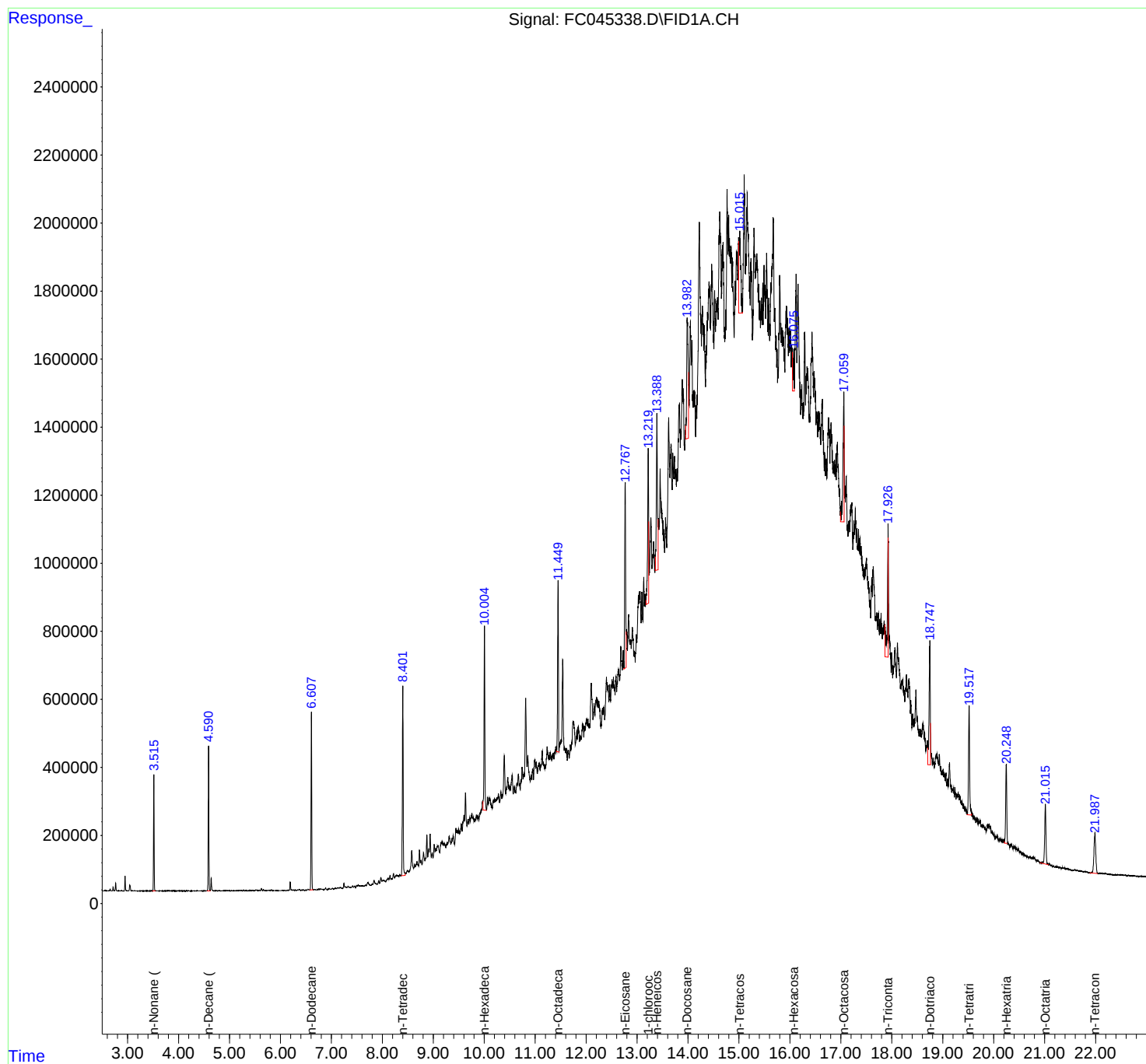
(f)=RT Delta > 1/2 Window

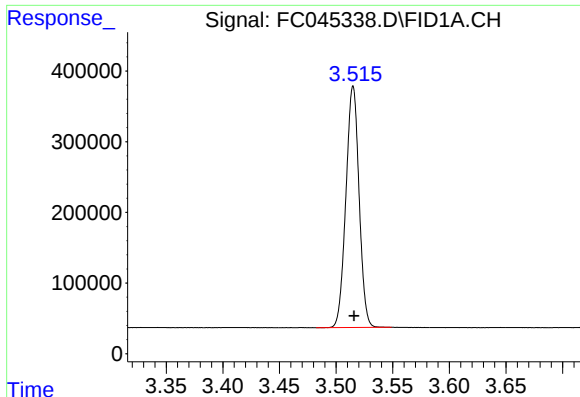
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011520AL\
Data File : FC045338.D
Signal(s) : FID1A.CH
Acq On : 15 Jan 2020 18:01
Operator : DD\AJ
Sample : L1091-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 16 01:07:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

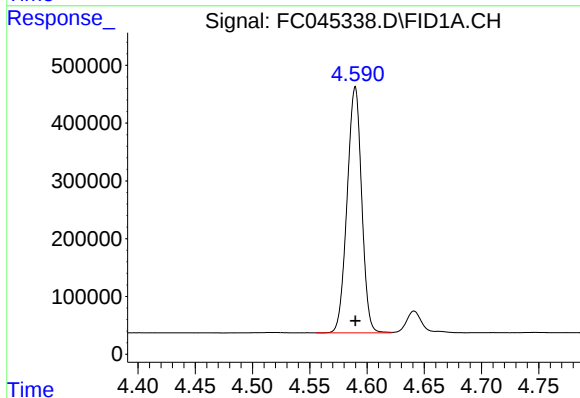
Volume Inj. : 1 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





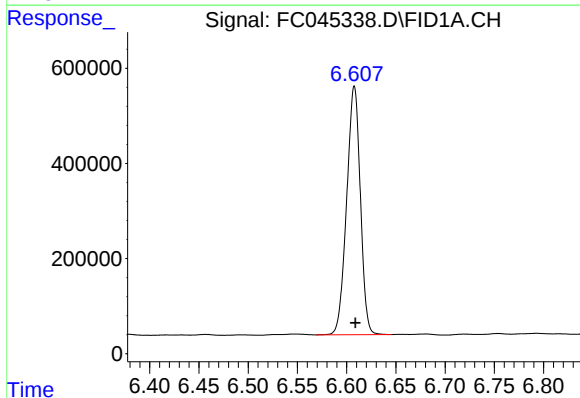
#1 n-Nonane (C9)

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 2763624
Conc: 27.45 ug/ml



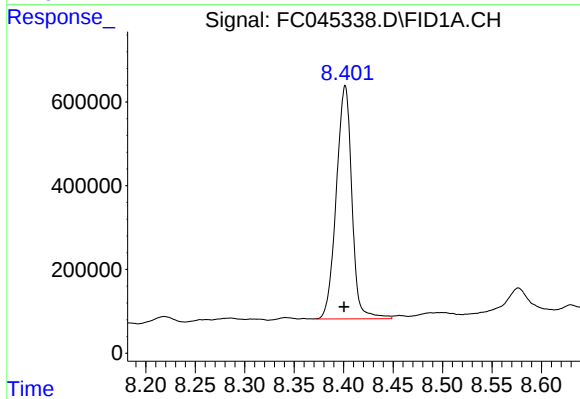
#2 n-Decane (C10)

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 3768552
Conc: 37.36 ug/ml



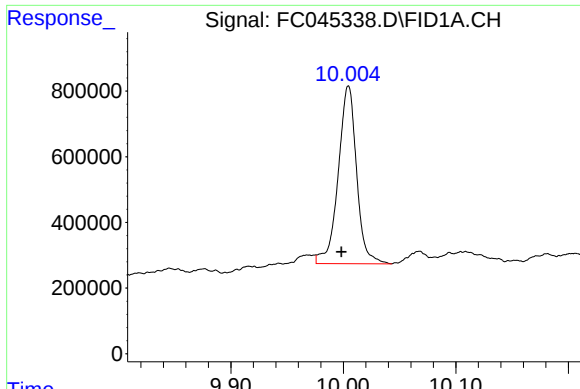
#4 n-Dodecane (C12)

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 5055829
Conc: 49.67 ug/ml



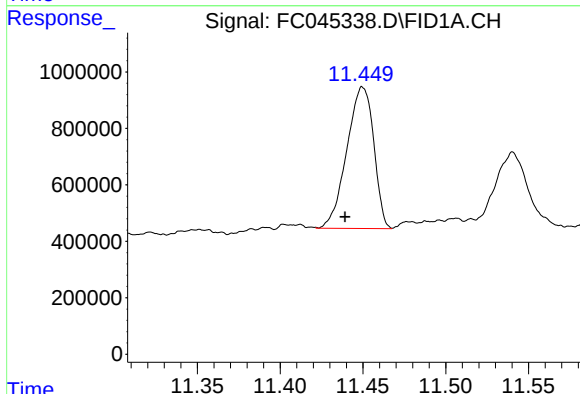
#6 n-Tetradecane (C14)

R.T.: 8.402 min
Delta R.T.: 0.001 min
Response: 6113743
Conc: 59.98 ug/ml



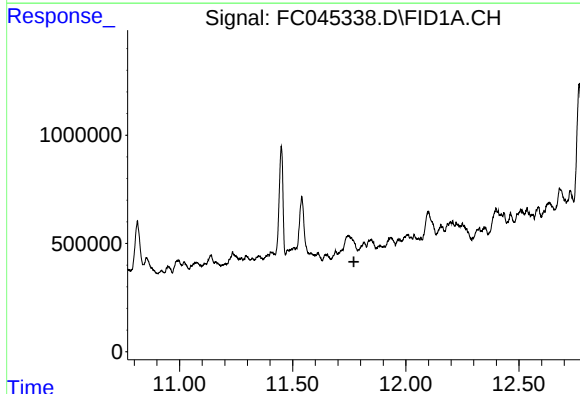
#7 n-Hexadecane (C16)

R.T.: 10.004 min
Delta R.T.: 0.006 min
Response: 6146397
Conc: 59.70 ug/ml m



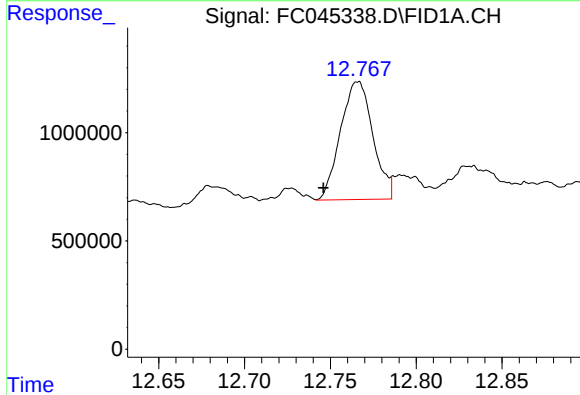
#8 n-Octadecane (C18)

R.T.: 11.449 min
Delta R.T.: 0.010 min
Response: 5679720
Conc: 54.61 ug/ml m



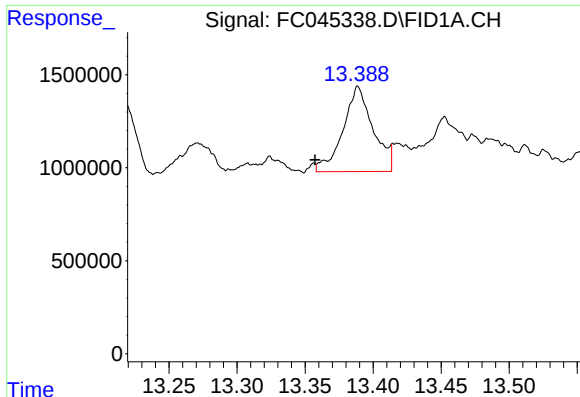
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.771 min
Response: 0
Conc: N.D.



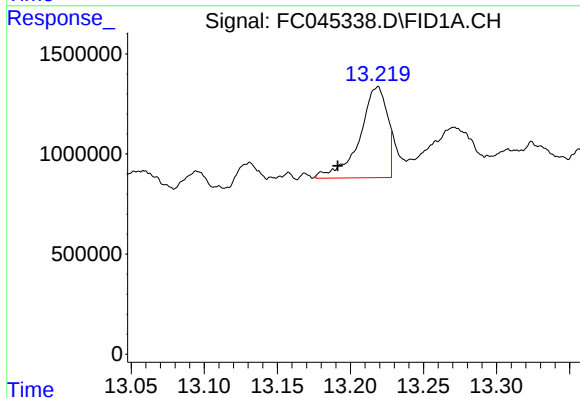
#10 n-Eicosane (C20)

R.T.: 12.767 min
Delta R.T.: 0.021 min
Response: 7181284
Conc: 68.64 ug/ml m



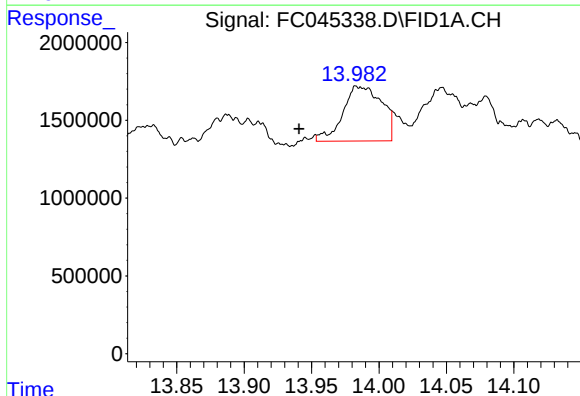
#11 n-Heneicosane (C21)

R.T.: 13.388 min
Delta R.T.: 0.031 min
Response: 7048637
Conc: 66.65 ug/ml m



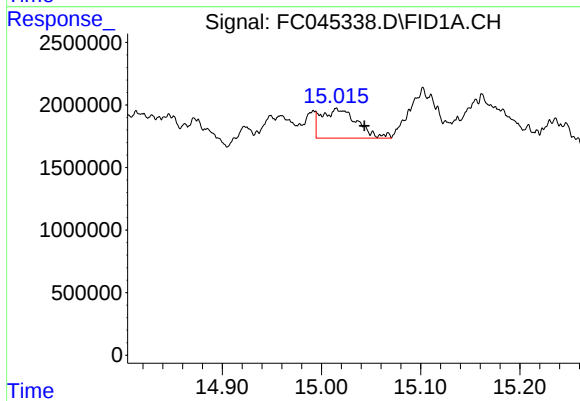
#12 1-chlorooctadecane (SURR)

R.T.: 13.219 min
Delta R.T.: 0.027 min
Response: 5886102
Conc: 66.01 ug/ml m



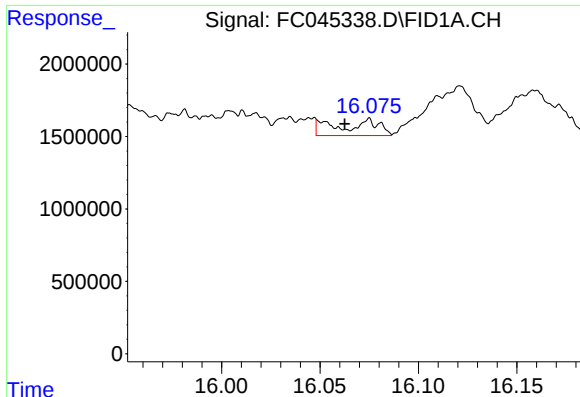
#13 n-Docosane (C22)

R.T.: 13.982 min
Delta R.T.: 0.041 min
Response: 7062357
Conc: 66.80 ug/ml m



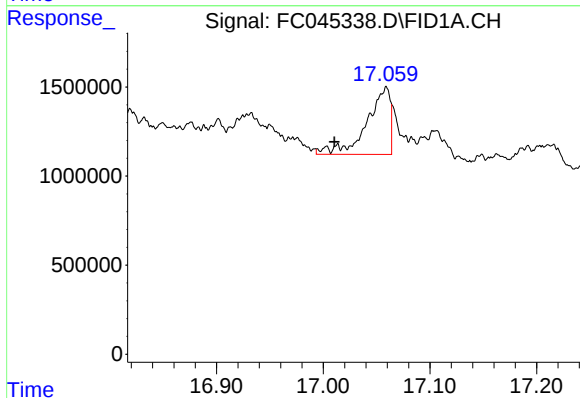
#14 n-Tetracosane (C24)

R.T.: 15.015 min
Delta R.T.: -0.028 min
Response: 5798921
Conc: 54.28 ug/ml m



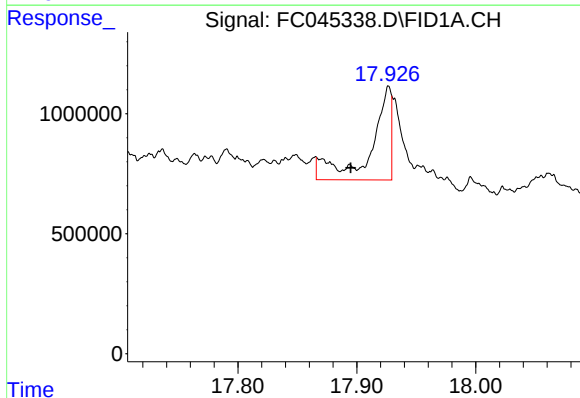
#15 n-Hexacosane (C26)

R.T.: 16.075 min
Delta R.T.: 0.012 min
Response: 1563457
Conc: 14.66 ug/ml m



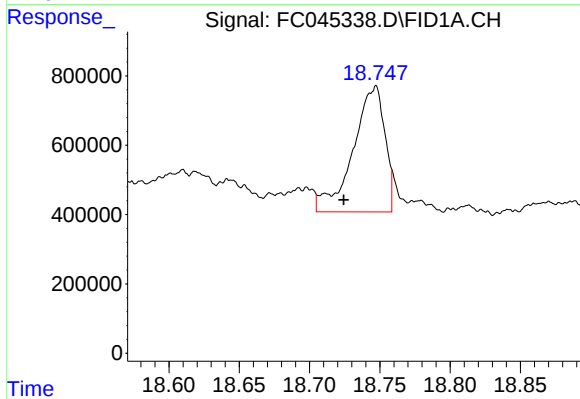
#16 n-Octacosane (C28)

R.T.: 17.059 min
Delta R.T.: 0.048 min
Response: 5676215
Conc: 53.75 ug/ml m



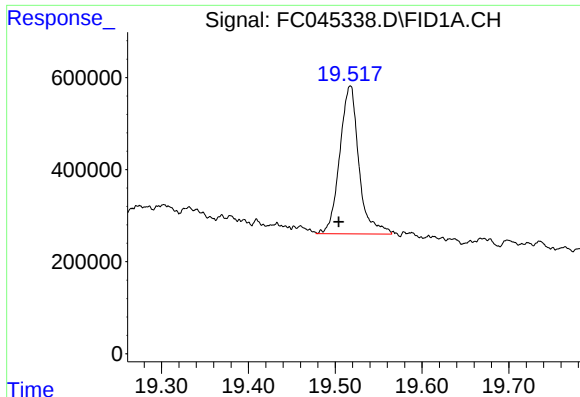
#17 n-Tricontane (C30)

R.T.: 17.926 min
Delta R.T.: 0.031 min
Response: 4581041
Conc: 44.94 ug/ml m



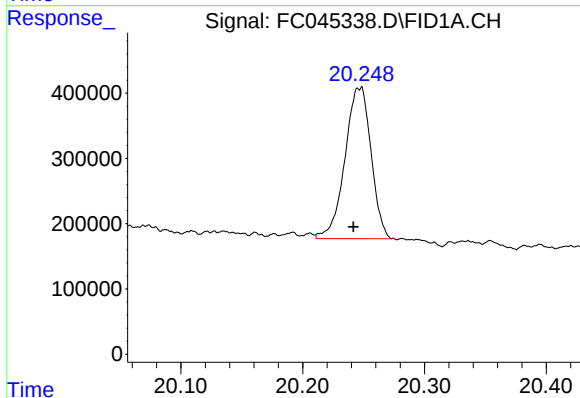
#18 n-Dotriacontane (C32)

R.T.: 18.747 min
Delta R.T.: 0.023 min
Response: 5658288
Conc: 65.41 ug/ml m



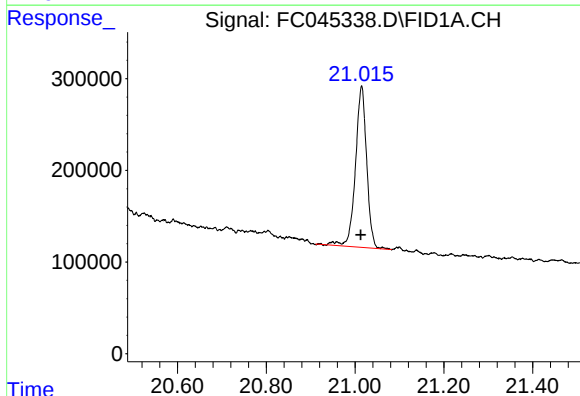
#19 n-Tetratriacontane (C34)

R.T.: 19.517 min
Delta R.T.: 0.013 min
Response: 4923016
Conc: 67.20 ug/ml m



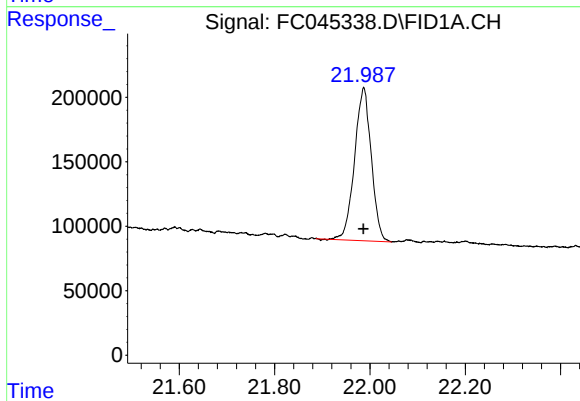
#20 n-Hexatriacontane (C36)

R.T.: 20.248 min
Delta R.T.: 0.007 min
Response: 3452619
Conc: 52.54 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 21.015 min
Delta R.T.: 0.002 min
Response: 3085205
Conc: 52.24 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.987 min
Delta R.T.: 0.000 min
Response: 2893852
Conc: 48.93 ug/ml