

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052419AL\
 Data File : FC041506.D
 Signal(s) : FID1A.CH
 Acq On : 25 May 2019 12:16
 Operator : DD\AJ
 Sample : K2962-02MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 26 21:31:39 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			
12) S 1-chlorooctadecane (S...	13.133	3751667	47.253 ug/ml
Spiked Amount 50.000		Recovery =	94.51%
Target Compounds			
1) T n-Nonane (C9)	3.481	1690857	19.701 ug/ml
2) T n-Decane (C10)	4.552	2225237	25.532 ug/ml
3) T A~Naphthalene (C11.7)	6.142	607832	5.917 ug/ml
4) T n-Dodecane (C12)	6.564	2700607	30.631 ug/ml
5) T A~2-methylnaphthalene...	7.193	438721	4.242 ug/ml
6) T n-Tetradecane (C14)	8.351	2987149	33.322 ug/ml
7) T n-Hexadecane (C16)	9.945	3237534	35.886 ug/ml
8) T n-Octadecane (C18)	11.381	3345163	37.025 ug/ml
10) T n-Eicosane (C20)	12.687	3311092	36.380 ug/ml
11) T n-Heneicosane (C21)	13.297	3322362	36.666 ug/ml
13) T n-Docosane (C22)	13.881	3332498	36.787 ug/ml
14) T n-Tetracosane (C24)	14.982	3378852	37.161 ug/ml
15) T n-Hexacosane (C26)	16.000	3410552	37.578 ug/ml
16) T n-Octacosane (C28)	16.946	3503802	38.268 ug/ml
17) T n-Tricontane (C30)	17.831	3557553	39.596 ug/ml
18) T n-Dotriacontane (C32)	18.661	3415391	40.816 ug/ml
19) T n-Tetratriacontane (C34)	19.443	3286436	45.973 ug/ml
20) T n-Hexatriacontane (C36)	20.180	3187497	50.022 ug/ml
21) T n-Octatriacontane (C38)	20.934	3012196	49.916 ug/ml
22) T n-Tetracontane (C40)	21.877	2845628	48.364 ug/ml

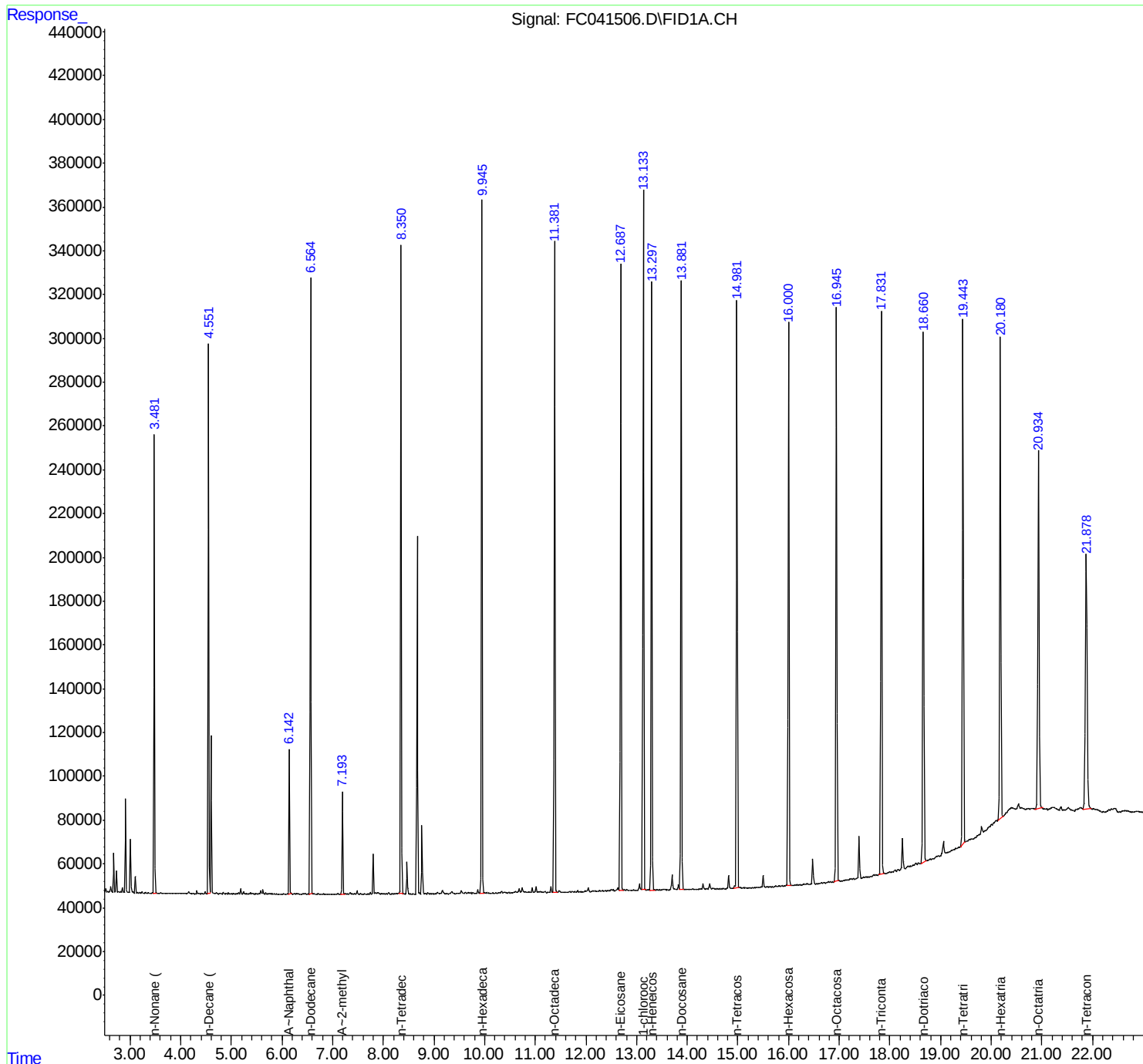
(f)=RT Delta > 1/2 Window

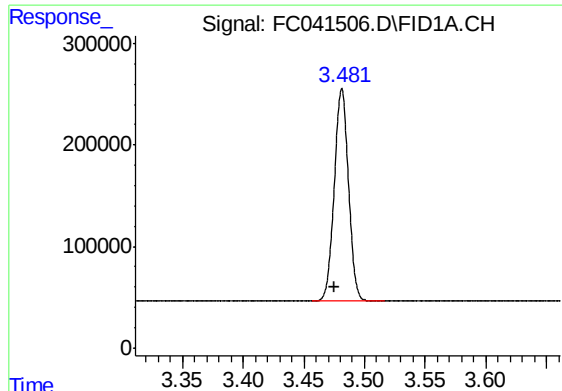
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052419AL\
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Misc :
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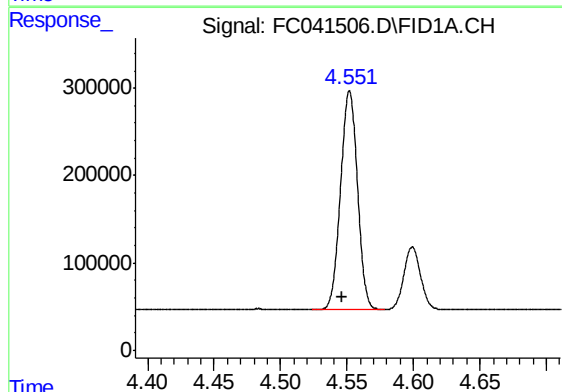
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





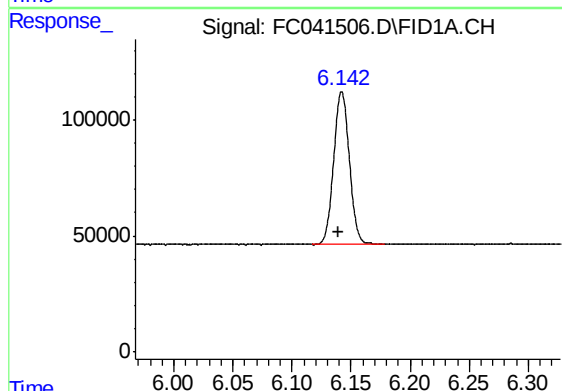
#1 n-Nonane (C9)

R.T.: 3.481 min
Delta R.T.: 0.006 min
Response: 1690857
Conc: 19.70 ug/ml



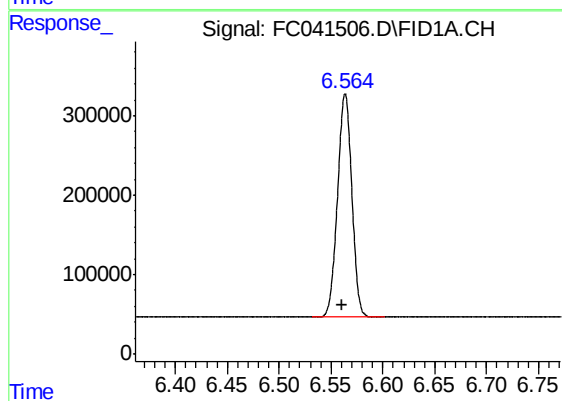
#2 n-Decane (C10)

R.T.: 4.552 min
Delta R.T.: 0.006 min
Response: 2225237
Conc: 25.53 ug/ml



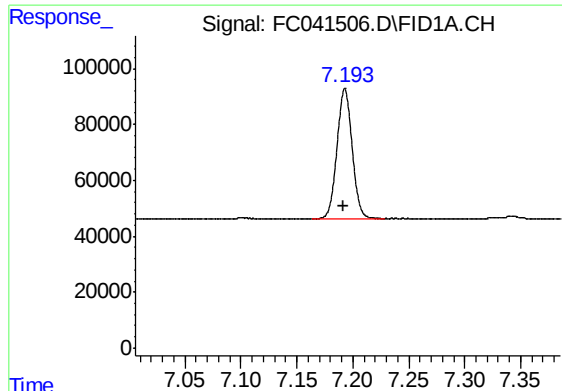
#3 A~Naphthalene (C11.7)

R.T.: 6.142 min
Delta R.T.: 0.003 min
Response: 607832
Conc: 5.92 ug/ml



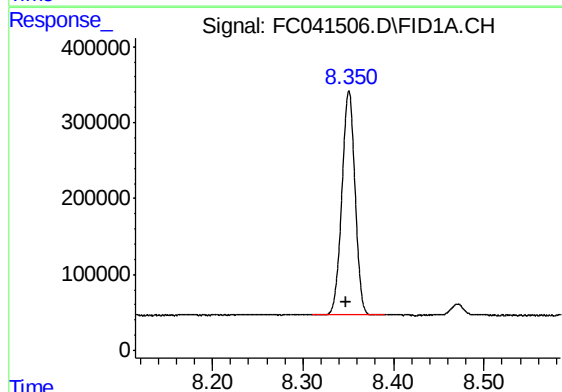
#4 n-Dodecane (C12)

R.T.: 6.564 min
Delta R.T.: 0.003 min
Response: 2700607
Conc: 30.63 ug/ml



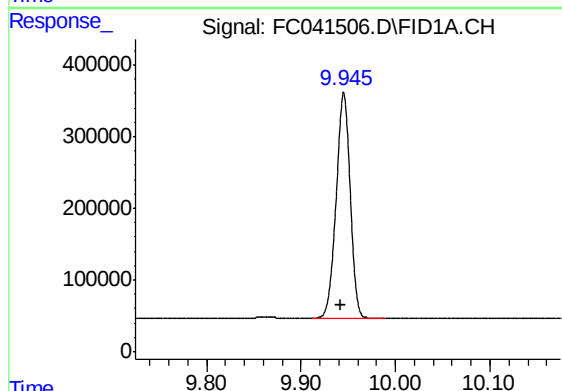
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.193 min
Delta R.T.: 0.001 min
Response: 438721
Conc: 4.24 ug/ml



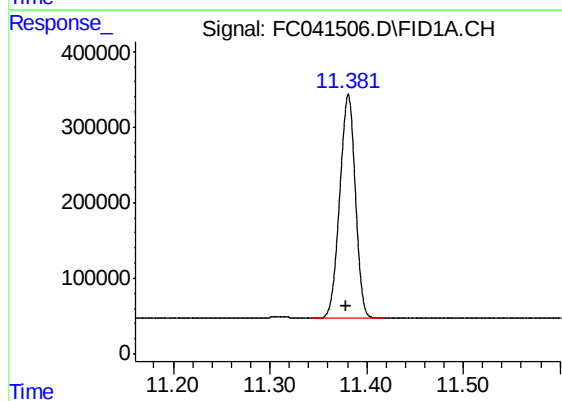
#6 n-Tetradecane (C14)

R.T.: 8.351 min
Delta R.T.: 0.003 min
Response: 2987149
Conc: 33.32 ug/ml



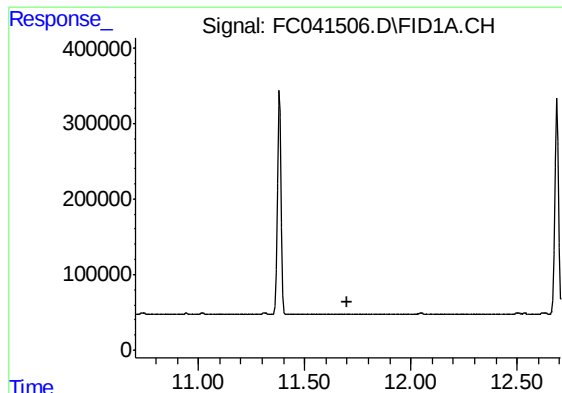
#7 n-Hexadecane (C16)

R.T.: 9.945 min
Delta R.T.: 0.003 min
Response: 3237534
Conc: 35.89 ug/ml



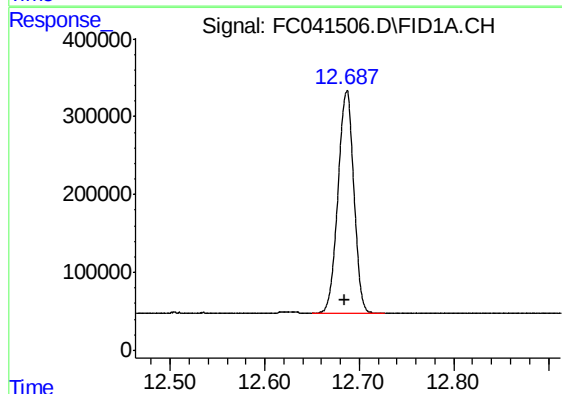
#8 n-Octadecane (C18)

R.T.: 11.381 min
Delta R.T.: 0.003 min
Response: 3345163
Conc: 37.02 ug/ml



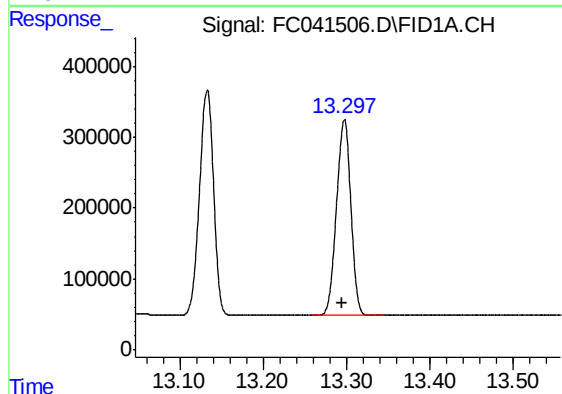
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.704 min
Response: 0
Conc: N.D.



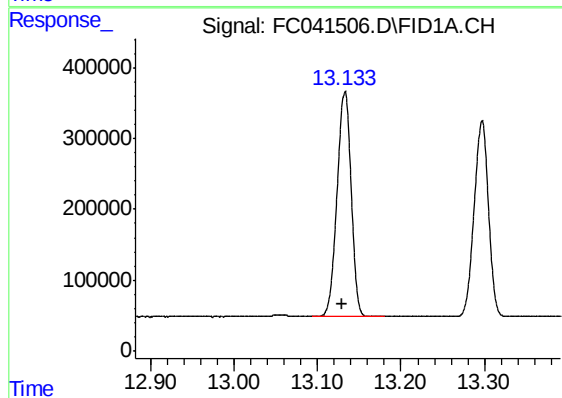
#10 n-Eicosane (C20)

R.T.: 12.687 min
Delta R.T.: 0.002 min
Response: 3311092
Conc: 36.38 ug/ml



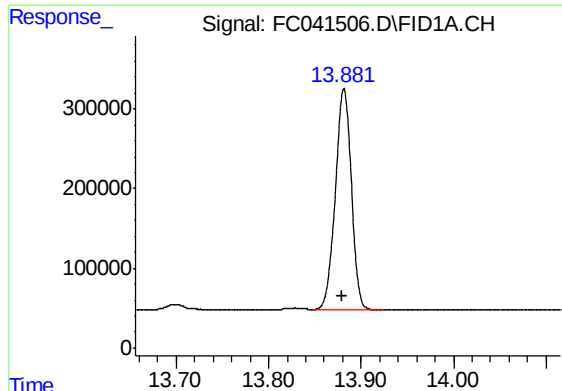
#11 n-Heneicosane (C21)

R.T.: 13.297 min
Delta R.T.: 0.003 min
Response: 3322362
Conc: 36.67 ug/ml



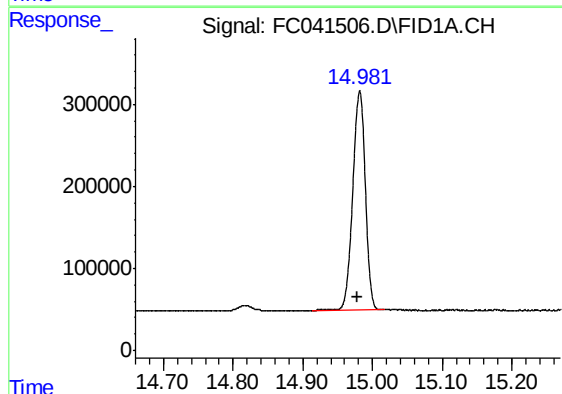
#12 1-chlorooctadecane (SURR)

R.T.: 13.133 min
Delta R.T.: 0.003 min
Response: 3751667
Conc: 47.25 ug/ml



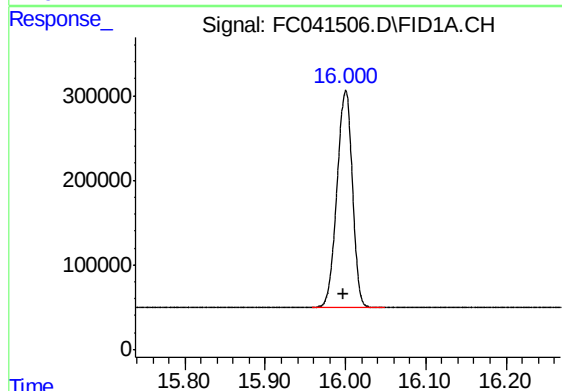
#13 n-Docosane (C22)

R.T.: 13.881 min
Delta R.T.: 0.003 min
Response: 3332498
Conc: 36.79 ug/ml



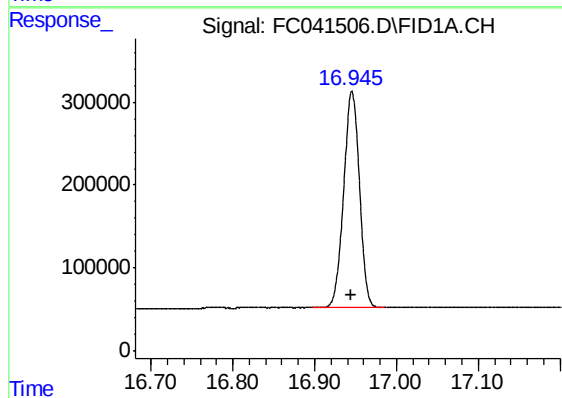
#14 n-Tetracosane (C24)

R.T.: 14.982 min
Delta R.T.: 0.002 min
Response: 3378852
Conc: 37.16 ug/ml



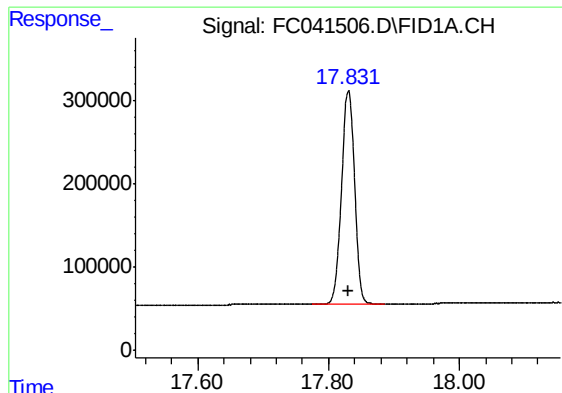
#15 n-Hexacosane (C26)

R.T.: 16.000 min
Delta R.T.: 0.003 min
Response: 3410552
Conc: 37.58 ug/ml



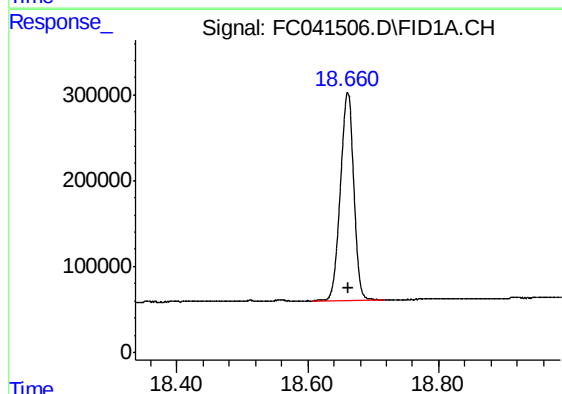
#16 n-Octacosane (C28)

R.T.: 16.946 min
Delta R.T.: 0.000 min
Response: 3503802
Conc: 38.27 ug/ml



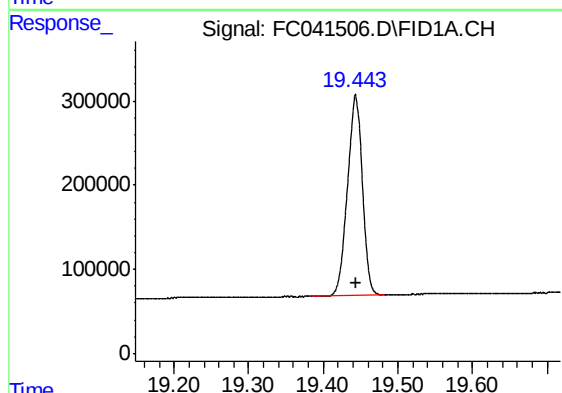
#17 n-Tricontane (C30)

R.T.: 17.831 min
Delta R.T.: 0.000 min
Response: 3557553
Conc: 39.60 ug/ml



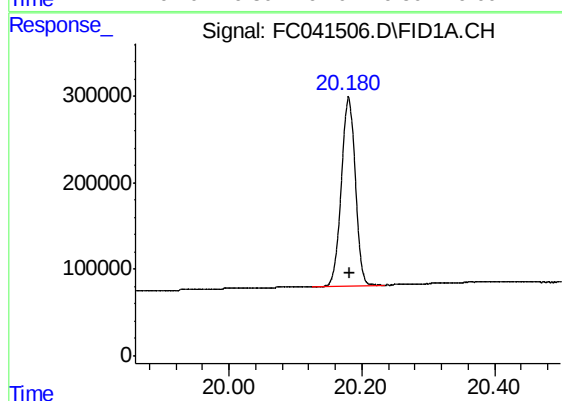
#18 n-Dotriacontane (C32)

R.T.: 18.661 min
Delta R.T.: 0.000 min
Response: 3415391
Conc: 40.82 ug/ml



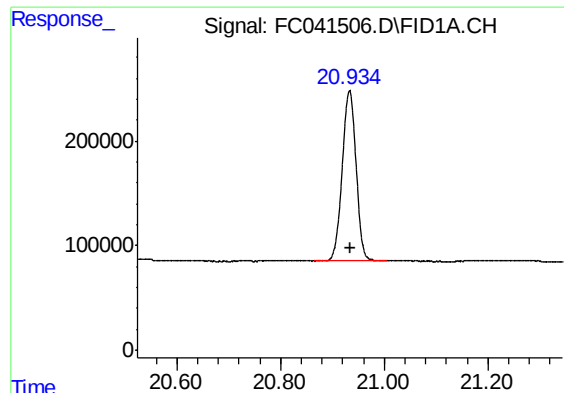
#19 n-Tetratriacontane (C34)

R.T.: 19.443 min
Delta R.T.: 0.000 min
Response: 3286436
Conc: 45.97 ug/ml



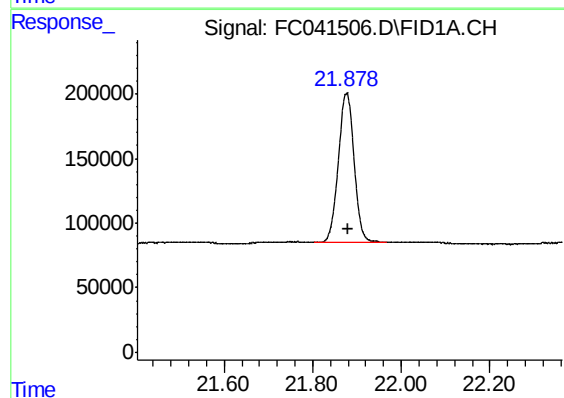
#20 n-Hexatriacontane (C36)

R.T.: 20.180 min
Delta R.T.: -0.002 min
Response: 3187497
Conc: 50.02 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.934 min
Delta R.T.: 0.000 min
Response: 3012196
Conc: 49.92 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.877 min
Delta R.T.: -0.002 min
Response: 2845628
Conc: 48.36 ug/ml