

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101918AL\
 Data File : FC036993.D
 Signal(s) : FID1A.CH
 Acq On : 19 Oct 2018 17:30
 Operator : AJ\SJ
 Sample : J5590-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 20 01:00:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 15:53:26 2018
 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)	11.361	3717622	41.898 ug/ml
Spiked Amount 50.000		Recovery =	83.80%
12) S 1-chlorooctadecane (S...	12.802	2535051	39.908 ug/ml
Spiked Amount 50.000		Recovery =	79.82%
Target Compounds			
1) T n-Nonane (C9)	3.179	2371996	32.277 ug/ml
2) T n-Decane (C10)	4.242	2754982	37.846 ug/ml
3) T A~Naphthalene (C11.7)	5.808	3505352	42.016 ug/ml
4) T n-Dodecane (C12)	6.251	3100351	42.912 ug/ml
5) T A~2-methylnaphthalene...	6.858	3722220	44.953 ug/ml
6) T n-Tetradecane (C14)	8.035	3346661	46.301 ug/ml
7) T n-Hexadecane (C16)	9.625	3361988	46.079 ug/ml
8) T n-Octadecane (C18)	11.059	3376328	45.842 ug/ml
10) T n-Eicosane (C20)	12.362	3386436	46.321 ug/ml
11) T n-Heneicosane (C21)	12.972	3346240	46.727 ug/ml
13) T n-Docosane (C22)	13.554	3284039	46.068 ug/mlm
14) T n-Tetracosane (C24)	14.654	3401835	47.983 ug/ml
15) T n-Hexacosane (C26)	15.673	3218443	45.596 ug/mlm
16) T n-Octacosane (C28)	16.616	3186049	44.637 ug/mlm
17) T n-Tricontane (C30)	17.503	3260981	42.941 ug/ml
18) T n-Dotriacontane (C32)	18.331	3151540	39.308 ug/ml
19) T n-Tetratriacontane (C34)	19.111	2833075	39.544 ug/mlm
20) T n-Hexatriacontane (C36)	19.849	2404536	35.124 ug/mlm
21) T n-Octatriacontane (C38)	20.552	2188325	33.019 ug/mlm
22) T n-Tetracontane (C40)	21.383	2212242	33.268 ug/ml

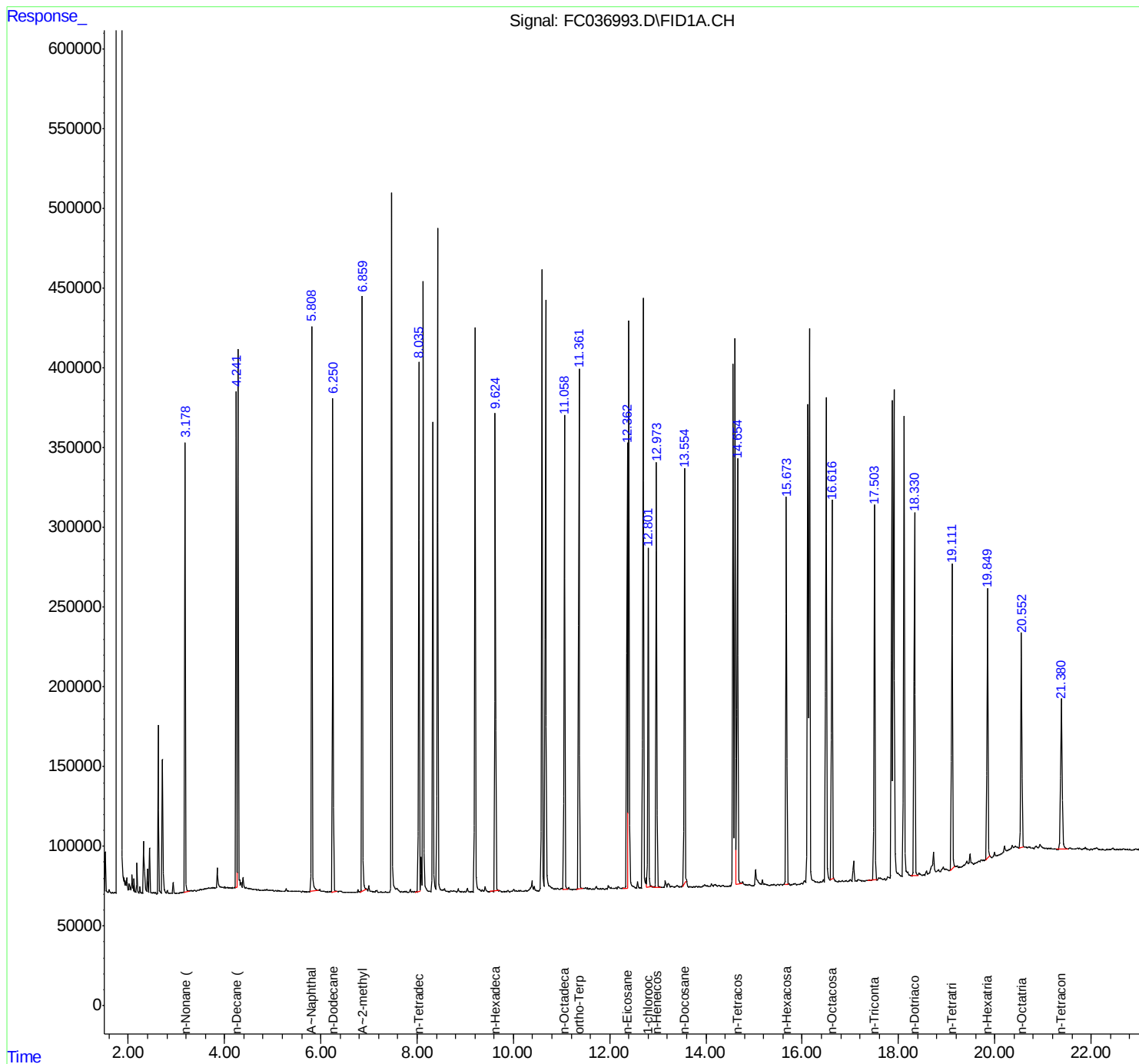
(f)=RT Delta > 1/2 Window

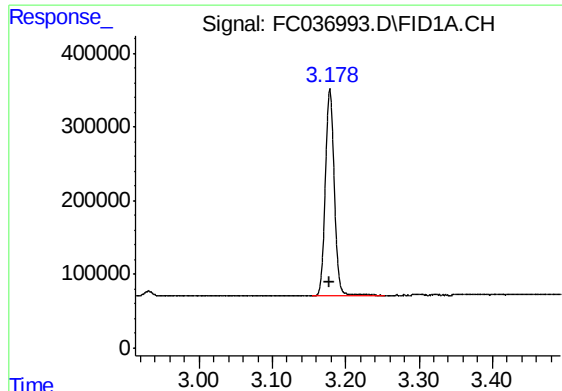
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101918AL\
Data File : FC036993.D
Signal(s) : FID1A.CH
Acq On : 19 Oct 2018 17:30
Operator : AJ\SJ
Sample : J5590-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 20 01:00:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101718.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 15:53:26 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

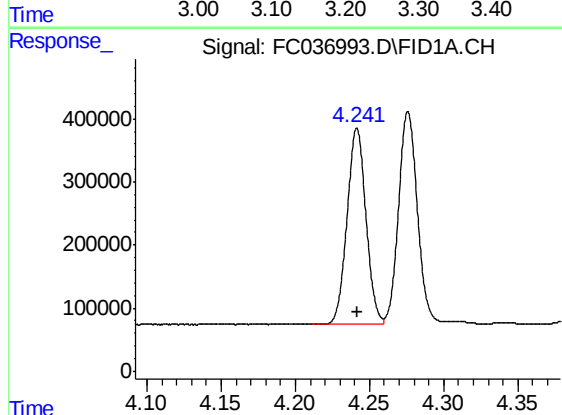
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





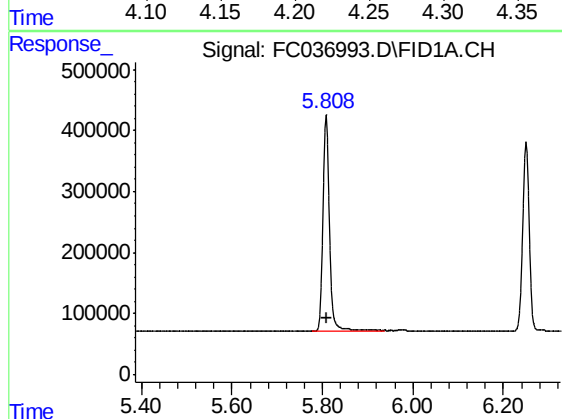
#1 n-Nonane (C9)

R.T.: 3.179 min
Delta R.T.: 0.000 min
Response: 2371996
Conc: 32.28 ug/ml



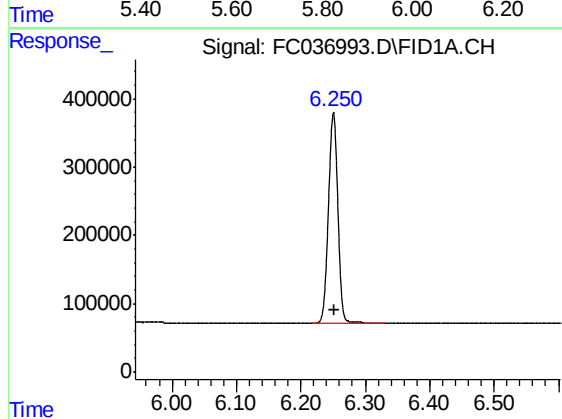
#2 n-Decane (C10)

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 2754982
Conc: 37.85 ug/ml



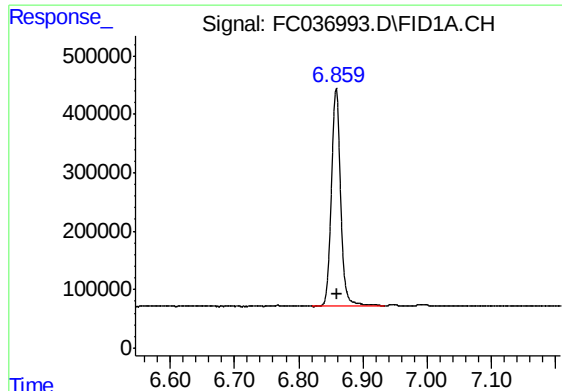
#3 A~Naphthalene (C11.7)

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 3505352
Conc: 42.02 ug/ml



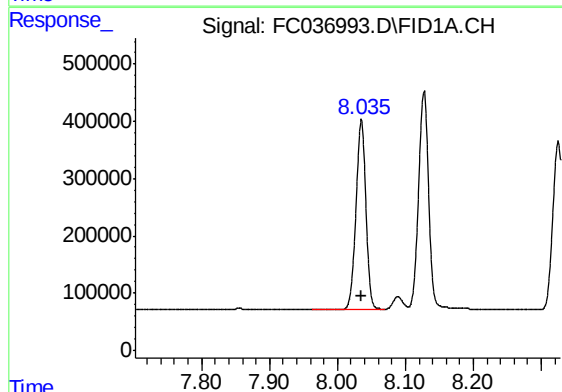
#4 n-Dodecane (C12)

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 3100351
Conc: 42.91 ug/ml



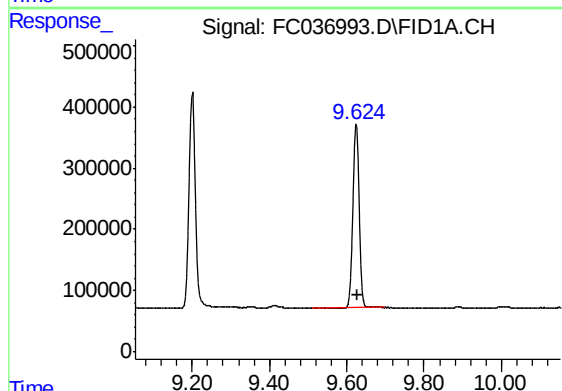
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 3722220
Conc: 44.95 ug/ml



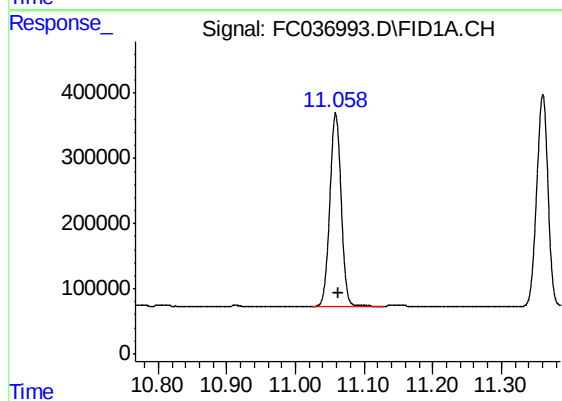
#6 n-Tetradecane (C14)

R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 3346661
Conc: 46.30 ug/ml



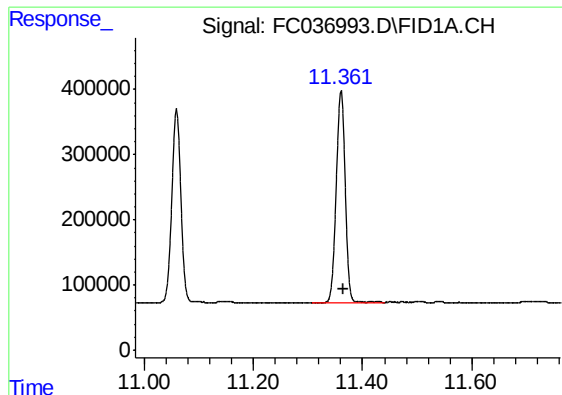
#7 n-Hexadecane (C16)

R.T.: 9.625 min
Delta R.T.: -0.003 min
Response: 3361988
Conc: 46.08 ug/ml



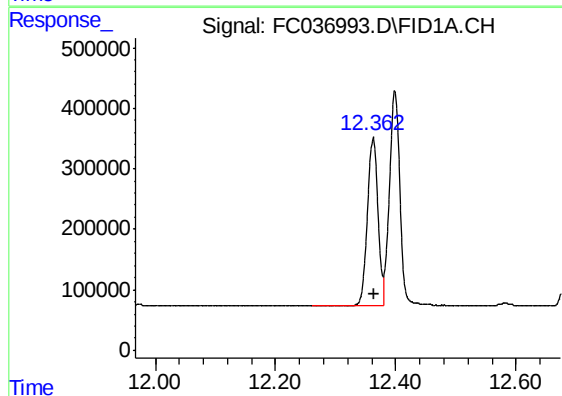
#8 n-Octadecane (C18)

R.T.: 11.059 min
Delta R.T.: -0.004 min
Response: 3376328
Conc: 45.84 ug/ml



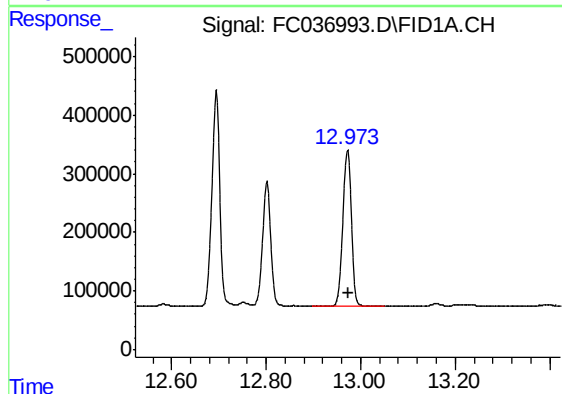
#9 ortho-Terphenyl (SURR)

R.T.: 11.361 min
Delta R.T.: -0.004 min
Response: 3717622
Conc: 41.90 ug/ml



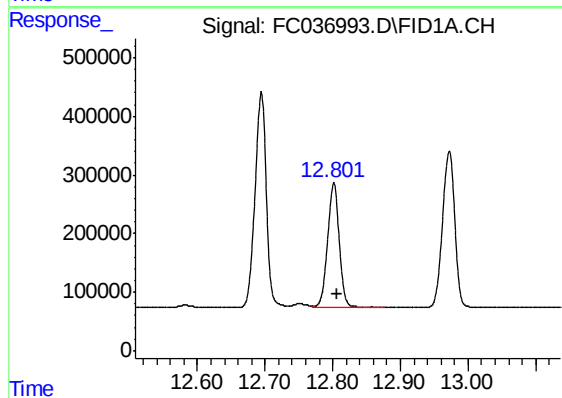
#10 n-Eicosane (C20)

R.T.: 12.362 min
Delta R.T.: -0.003 min
Response: 3386436
Conc: 46.32 ug/ml



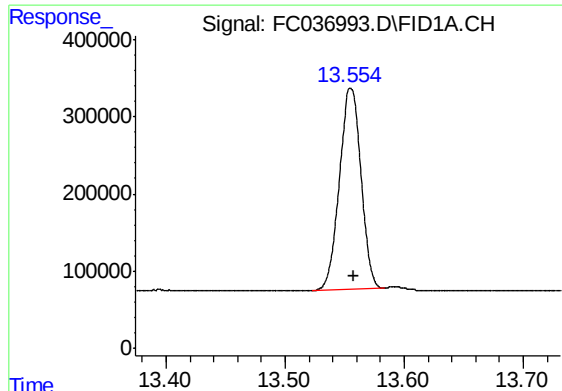
#11 n-Heneicosane (C21)

R.T.: 12.972 min
Delta R.T.: -0.003 min
Response: 3346240
Conc: 46.73 ug/ml



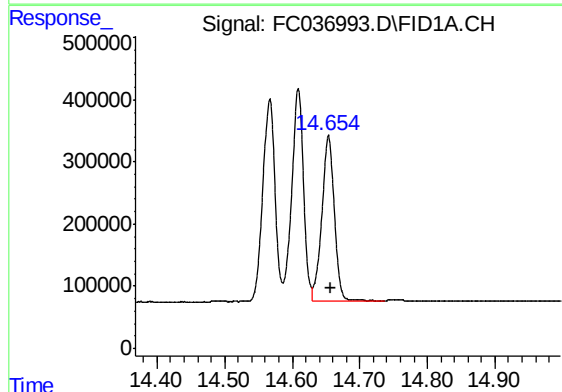
#12 1-chlorooctadecane (SURR)

R.T.: 12.802 min
Delta R.T.: -0.004 min
Response: 2535051
Conc: 39.91 ug/ml



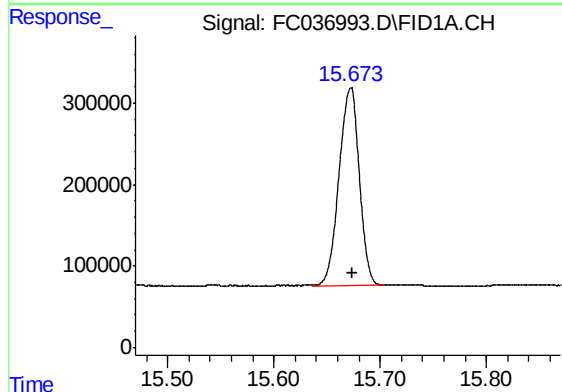
#13 n-Docosane (C22)

R.T.: 13.554 min
Delta R.T.: -0.004 min
Response: 3284039
Conc: 46.07 ug/ml m



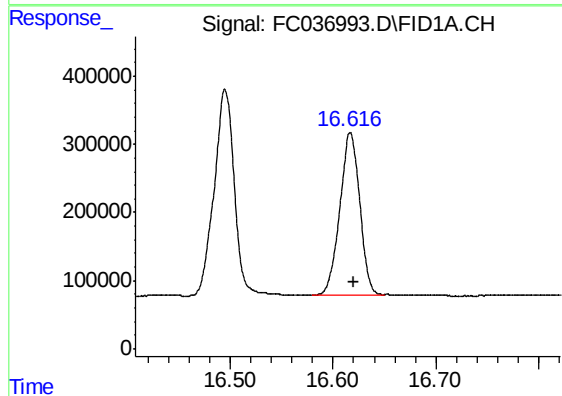
#14 n-Tetracosane (C24)

R.T.: 14.654 min
Delta R.T.: -0.003 min
Response: 3401835
Conc: 47.98 ug/ml



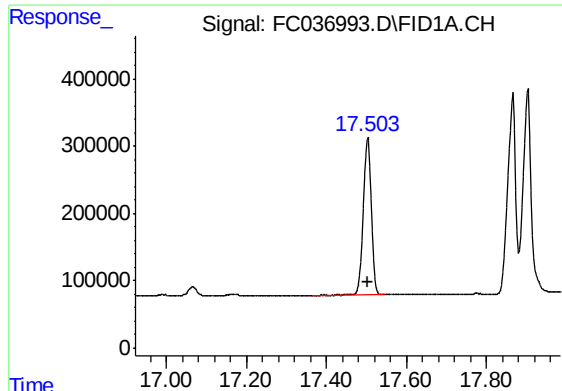
#15 n-Hexacosane (C26)

R.T.: 15.673 min
Delta R.T.: -0.001 min
Response: 3218443
Conc: 45.60 ug/ml m



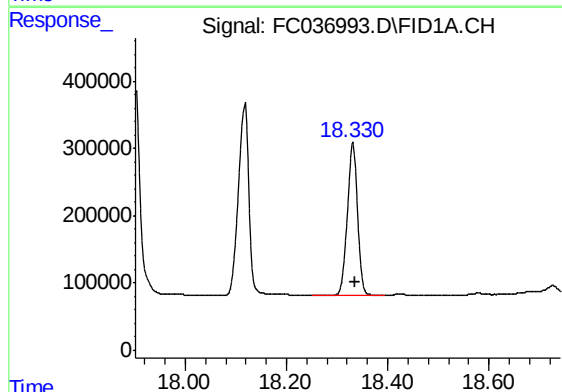
#16 n-Octacosane (C28)

R.T.: 16.616 min
Delta R.T.: -0.003 min
Response: 3186049
Conc: 44.64 ug/ml m



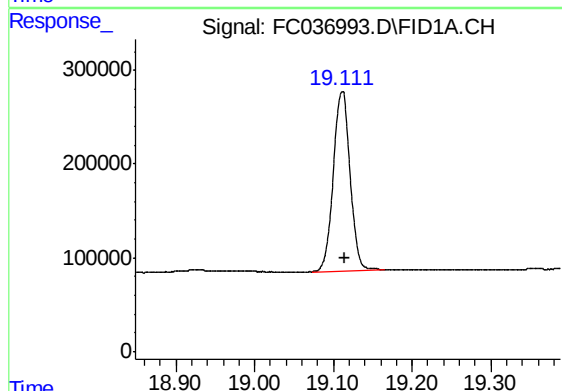
#17 n-Tricontane (C30)

R.T.: 17.503 min
Delta R.T.: -0.002 min
Response: 3260981
Conc: 42.94 ug/ml



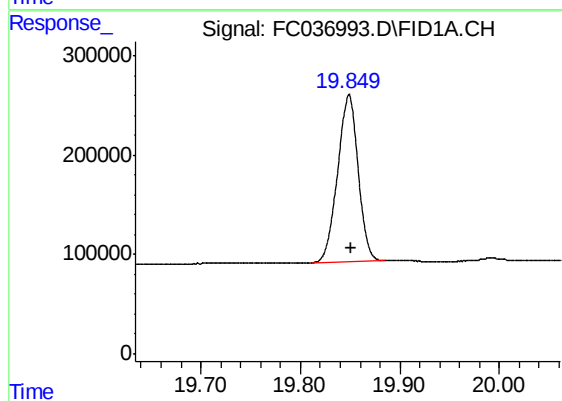
#18 n-Dotriacontane (C32)

R.T.: 18.331 min
Delta R.T.: -0.004 min
Response: 3151540
Conc: 39.31 ug/ml



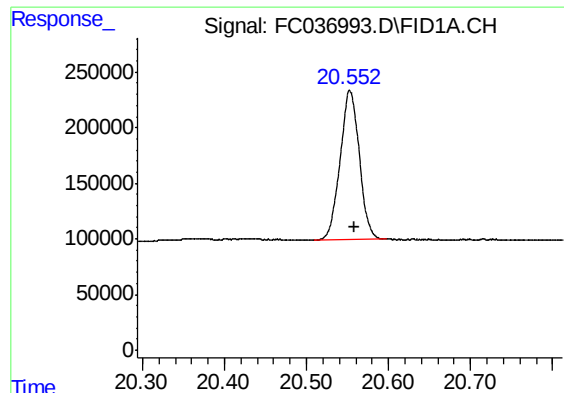
#19 n-Tetatriacontane (C34)

R.T.: 19.111 min
Delta R.T.: -0.004 min
Response: 2833075
Conc: 39.54 ug/ml m



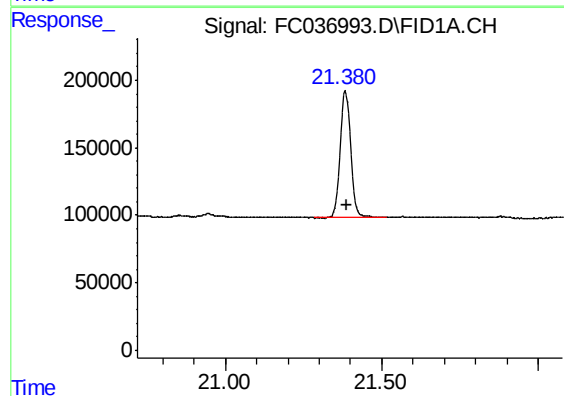
#20 n-Hexatriacontane (C36)

R.T.: 19.849 min
Delta R.T.: -0.003 min
Response: 2404536
Conc: 35.12 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.552 min
Delta R.T.: -0.007 min
Response: 2188325
Conc: 33.02 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.383 min
Delta R.T.: -0.006 min
Response: 2212242
Conc: 33.27 ug/ml