

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012920AL\
 Data File : FC045530.D
 Signal(s) : FID1A.CH
 Acq On : 29 Jan 2020 15:39
 Operator : DD\AJ
 Sample : PB126426BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 01:05:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 04:15:47 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)	11.769	5210663	47.400 ug/ml
Spiked Amount 50.000		Recovery =	94.80%
12) S 1-chlorooctadecane (S...	13.190	4118823	47.373 ug/ml
Spiked Amount 50.000		Recovery =	94.75%
Target Compounds			
1) T n-Nonane (C9)	3.533	4126717	42.665 ug/ml
2) T n-Decane (C10)	4.601	4453337	45.981 ug/ml
3) T A~Naphthalene (C11.7)	6.200	5193430	48.625 ug/ml
4) T n-Dodecane (C12)	6.613	4686310	47.937 ug/ml
5) T A~2-methylnaphthalene...	7.254	5232526	48.813 ug/ml
6) T n-Tetradecane (C14)	8.404	4880730	49.529 ug/ml
7) T n-Hexadecane (C16)	9.999	4846484	48.409 ug/ml
8) T n-Octadecane (C18)	11.437	4815477	47.279 ug/ml
10) T n-Eicosane (C20)	12.744	4706151	45.890 ug/ml
11) T n-Heneicosane (C21)	13.354	4628612	44.717 ug/ml
13) T n-Docosane (C22)	13.938	4576711	44.357 ug/ml
14) T n-Tetracosane (C24)	15.041	4936755	47.508 ug/ml
15) T n-Hexacosane (C26)	16.059	4297967	41.601 ug/ml
16) T n-Octacosane (C28)	17.004	4215216	41.240 ug/ml
17) T n-Tricontane (C30)	17.890	4151272	42.287 ug/ml
18) T n-Dotriacontane (C32)	18.720	4007865	48.166 ug/ml
19) T n-Tetratriacontane (C34)	19.501	3874920	54.756 ug/ml
20) T n-Hexatriacontane (C36)	20.237	3545828	55.300 ug/ml
21) T n-Octatriacontane (C38)	21.009	3244472	55.471 ug/ml
22) T n-Tetracontane (C40)	21.980	3231786	54.784 ug/ml

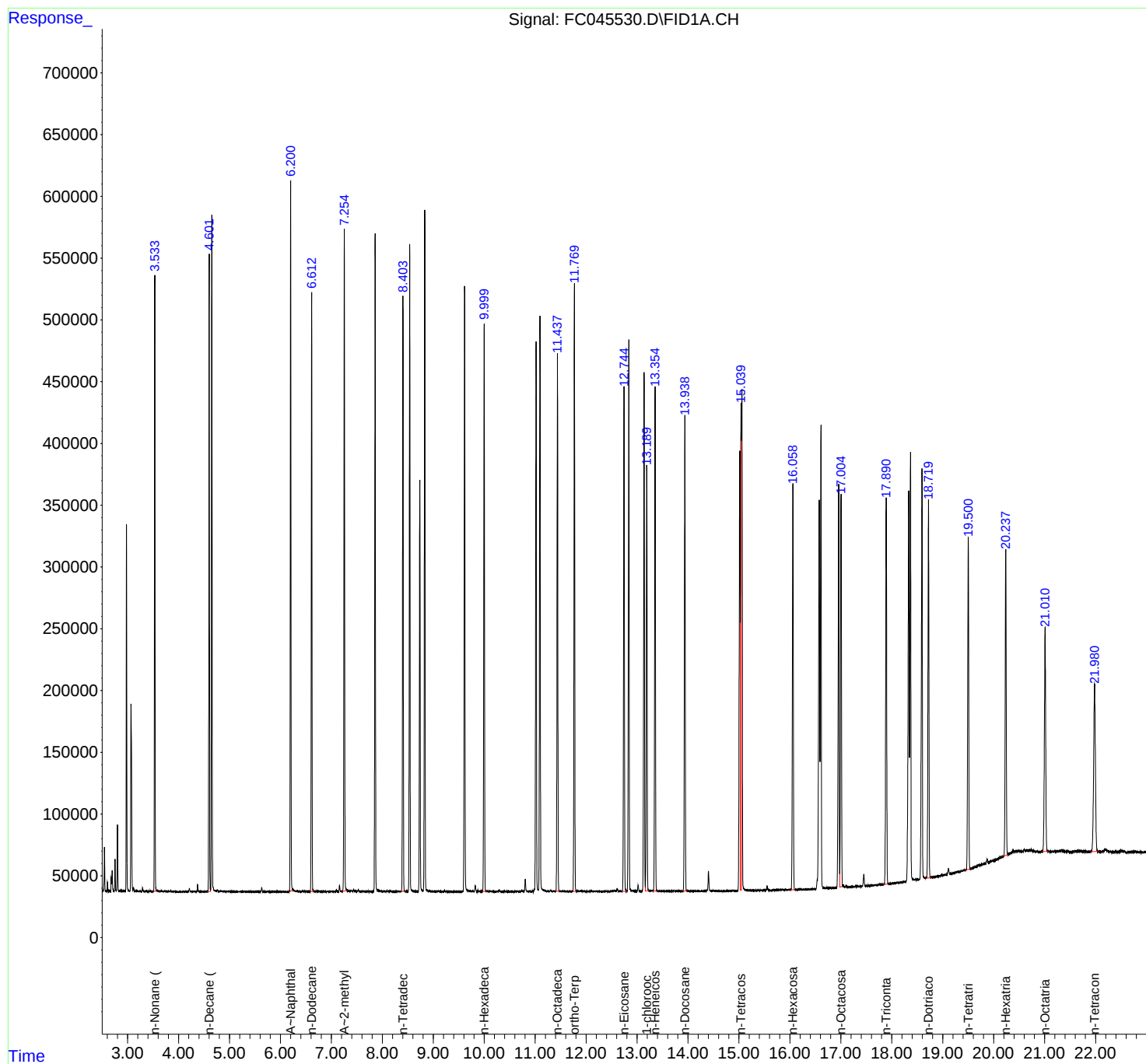
(f)=RT Delta > 1/2 Window

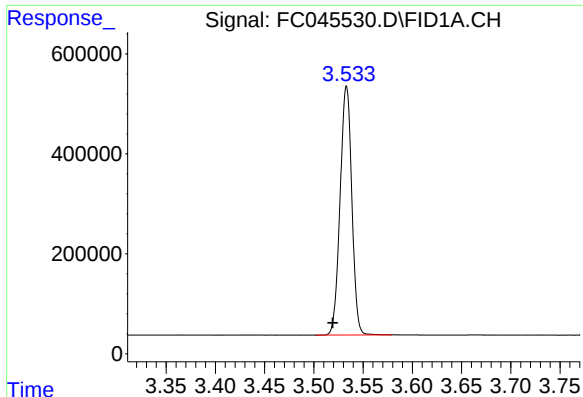
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012920AL\
Data File : FC045530.D
Signal(s) : FID1A.CH
Acq On : 29 Jan 2020 15:39
Operator : DD\AJ
Sample : PB126426BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 01:05:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012120.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 04:15:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

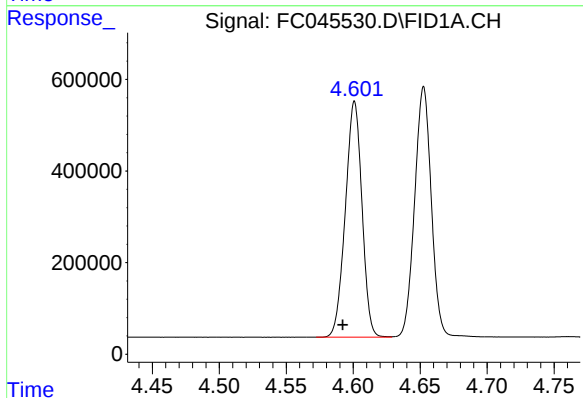
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





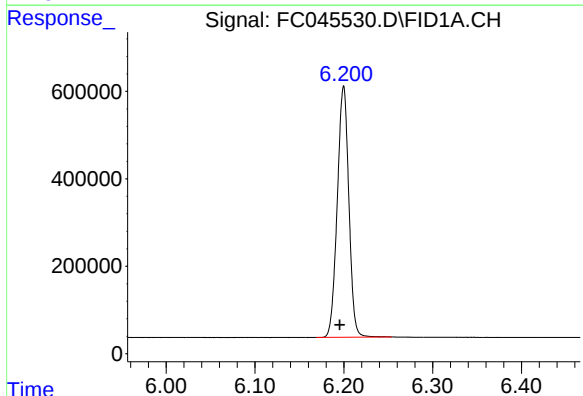
#1 n-Nonane (C9)

R.T.: 3.533 min
Delta R.T.: 0.014 min
Response: 4126717
Conc: 42.67 ug/ml



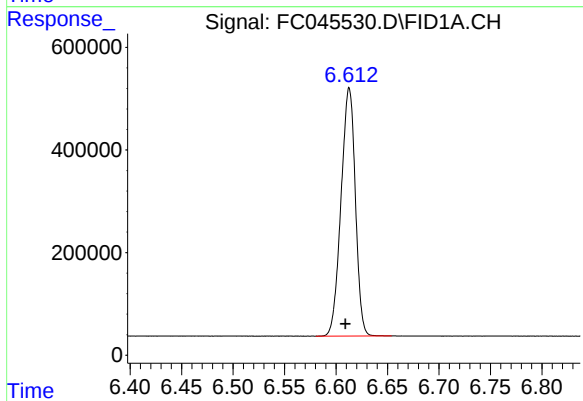
#2 n-Decane (C10)

R.T.: 4.601 min
Delta R.T.: 0.009 min
Response: 4453337
Conc: 45.98 ug/ml



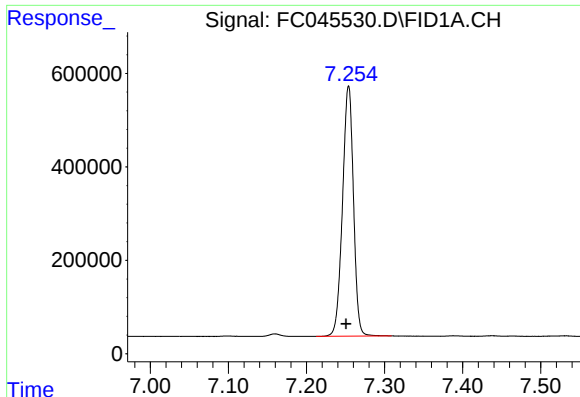
#3 A~Naphthalene (C11.7)

R.T.: 6.200 min
Delta R.T.: 0.005 min
Response: 5193430
Conc: 48.62 ug/ml



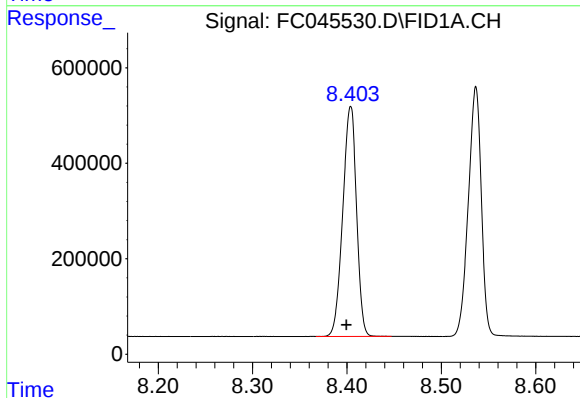
#4 n-Dodecane (C12)

R.T.: 6.613 min
Delta R.T.: 0.004 min
Response: 4686310
Conc: 47.94 ug/ml



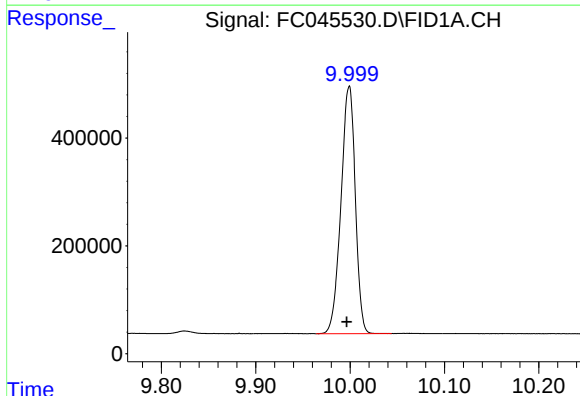
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.254 min
Delta R.T.: 0.003 min
Response: 5232526
Conc: 48.81 ug/ml



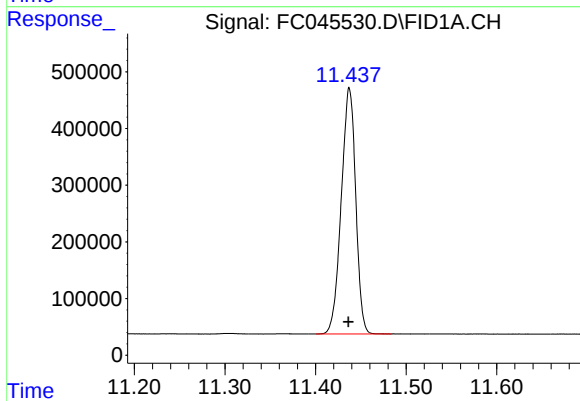
#6 n-Tetradecane (C14)

R.T.: 8.404 min
Delta R.T.: 0.005 min
Response: 4880730
Conc: 49.53 ug/ml



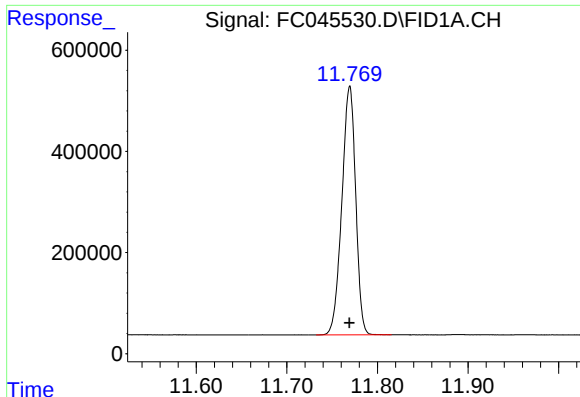
#7 n-Hexadecane (C16)

R.T.: 9.999 min
Delta R.T.: 0.002 min
Response: 4846484
Conc: 48.41 ug/ml



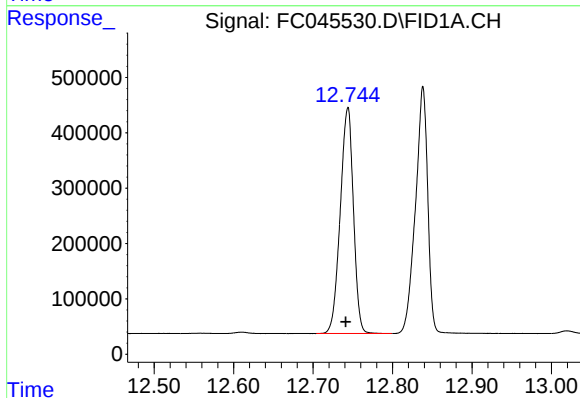
#8 n-Octadecane (C18)

R.T.: 11.437 min
Delta R.T.: 0.001 min
Response: 4815477
Conc: 47.28 ug/ml



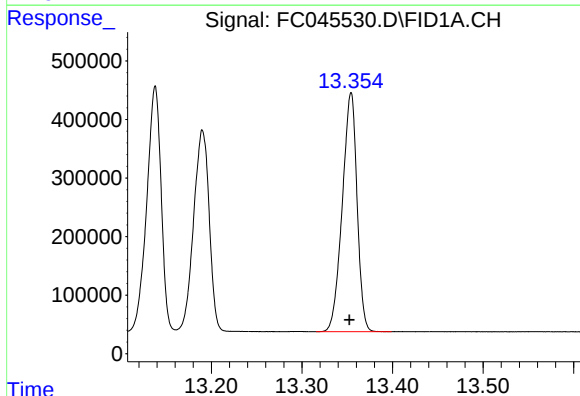
#9 ortho-Terphenyl (SURR)

R.T.: 11.769 min
Delta R.T.: 0.000 min
Response: 5210663
Conc: 47.40 ug/ml



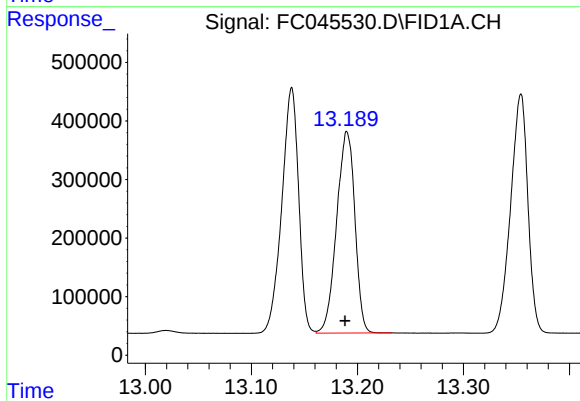
#10 n-Eicosane (C20)

R.T.: 12.744 min
Delta R.T.: 0.003 min
Response: 4706151
Conc: 45.89 ug/ml



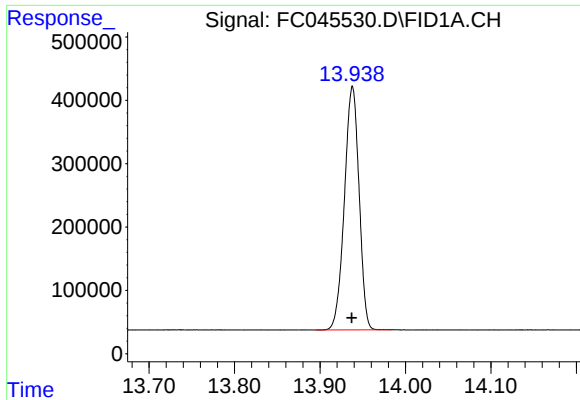
#11 n-Heneicosane (C21)

R.T.: 13.354 min
Delta R.T.: 0.002 min
Response: 4628612
Conc: 44.72 ug/ml



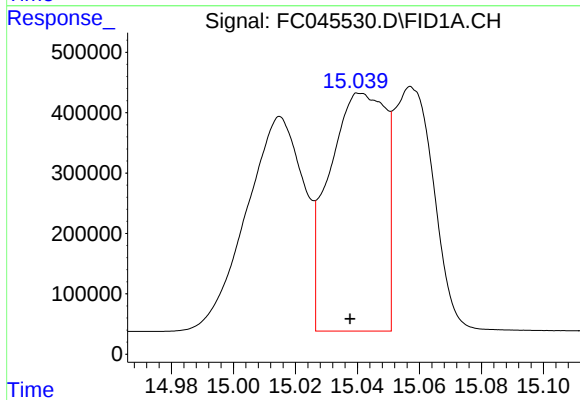
#12 1-chlorooctadecane (SURR)

R.T.: 13.190 min
Delta R.T.: 0.002 min
Response: 4118823
Conc: 47.37 ug/ml



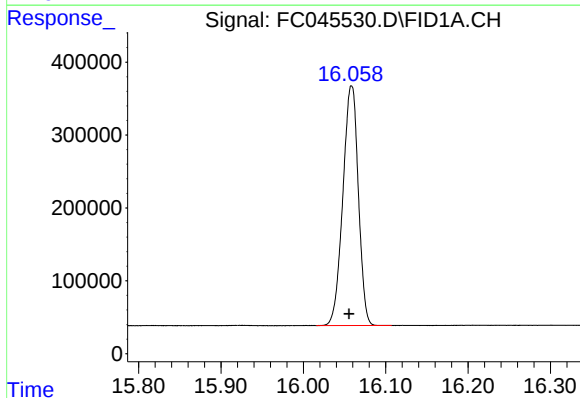
#13 n-Docosane (C22)

R.T.: 13.938 min
Delta R.T.: 0.001 min
Response: 4576711
Conc: 44.36 ug/ml



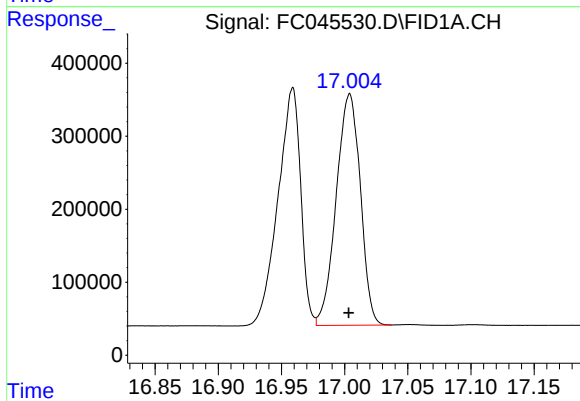
#14 n-Tetracosane (C24)

R.T.: 15.041 min
Delta R.T.: 0.004 min
Response: 4936755
Conc: 47.51 ug/ml



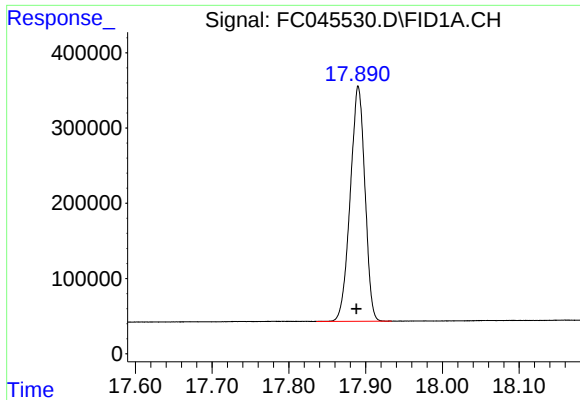
#15 n-Hexacosane (C26)

R.T.: 16.059 min
Delta R.T.: 0.003 min
Response: 4297967
Conc: 41.60 ug/ml



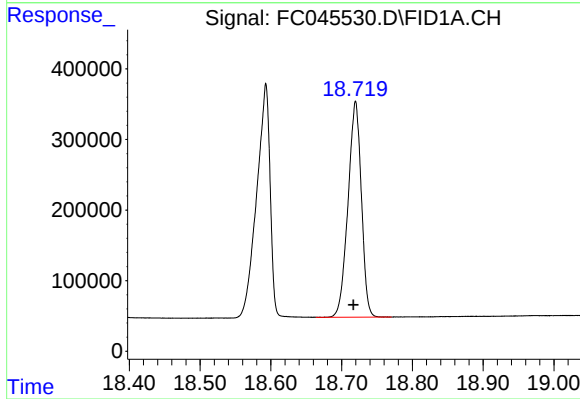
#16 n-Octacosane (C28)

R.T.: 17.004 min
Delta R.T.: 0.000 min
Response: 4215216
Conc: 41.24 ug/ml



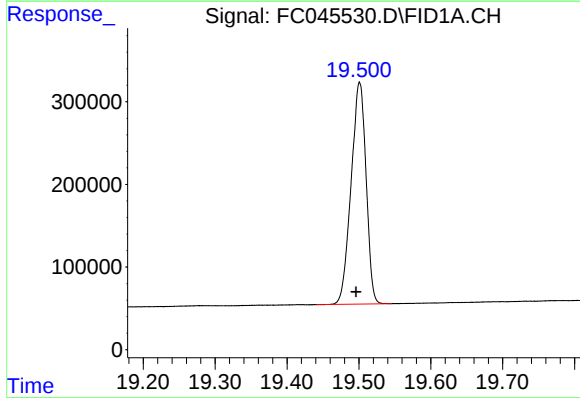
#17 n-Tricontane (C30)

R.T.: 17.890 min
Delta R.T.: 0.002 min
Response: 4151272
Conc: 42.29 ug/ml



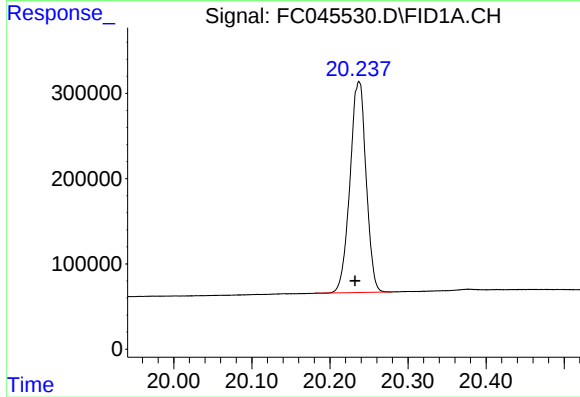
#18 n-Dotriacontane (C32)

R.T.: 18.720 min
Delta R.T.: 0.003 min
Response: 4007865
Conc: 48.17 ug/ml



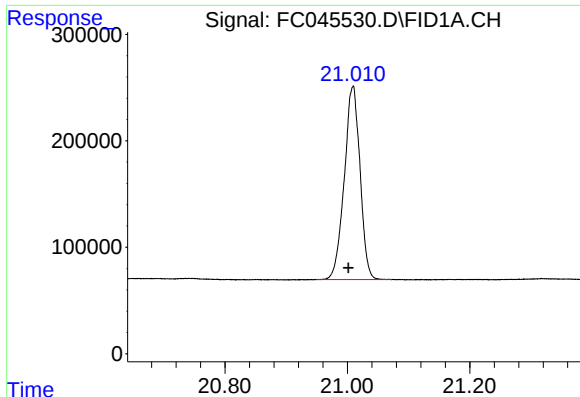
#19 n-Tetratriacontane (C34)

R.T.: 19.501 min
Delta R.T.: 0.005 min
Response: 3874920
Conc: 54.76 ug/ml



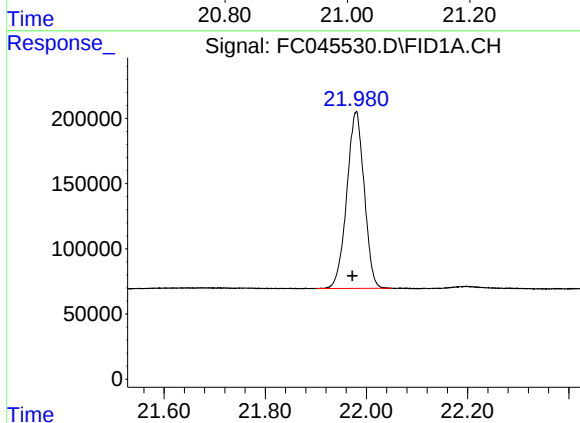
#20 n-Hexatriacontane (C36)

R.T.: 20.237 min
Delta R.T.: 0.005 min
Response: 3545828
Conc: 55.30 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.009 min
Delta R.T.: 0.008 min
Response: 3244472
Conc: 55.47 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.980 min
Delta R.T.: 0.008 min
Response: 3231786
Conc: 54.78 ug/ml