

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041119AL\
 Data File : FC040536.D
 Signal(s) : FID1A.CH
 Acq On : 12 Apr 2019 4:14
 Operator : AJ\SJ
 Sample : K2358-06MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 12 07:54:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 13:38:33 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			
9) S ortho-Terphenyl (SURR)	11.024	4605642	35.764 ug/ml
Spiked Amount 50.000		Recovery =	71.53%
12) S 1-chlorooctadecane (S...	12.453	3773456	38.201 ug/ml
Spiked Amount 50.000		Recovery =	76.40%
Target Compounds			
1) T n-Nonane (C9)	2.862	2205807	26.727 ug/ml
2) T n-Decane (C10)	3.883	2753324	32.532 ug/ml
3) T A~Naphthalene (C11.7)	5.456	3678304	37.700 ug/ml
4) T n-Dodecane (C12)	5.876	3313470	38.361 ug/ml
5) T A~2-methylnaphthalene...	6.505	3908965	39.340 ug/ml
6) T n-Tetradecane (C14)	7.666	3629842	39.826 ug/ml
7) T n-Hexadecane (C16)	9.262	3767571	39.199 ug/ml
8) T n-Octadecane (C18)	10.701	3903482	38.913 ug/ml
10) T n-Eicosane (C20)	12.009	3908386	38.404 ug/ml
11) T n-Heneicosane (C21)	12.619	3926262	38.935 ug/ml
13) T n-Docosane (C22)	13.205	3934570	39.142 ug/ml
14) T n-Tetracosane (C24)	14.298	8353796	83.904 ug/ml
15) T n-Hexacosane (C26)	15.325	4001261	40.869 ug/ml
16) T n-Octacosane (C28)	16.272	4047637	41.261 ug/ml
17) T n-Tricontane (C30)	17.160	4149247	42.404 ug/ml
18) T n-Dotriacontane (C32)	17.990	4077237	42.129 ug/ml
19) T n-Tetratriacontane (C34)	18.807	3941734	47.021 ug/ml
20) T n-Hexatriacontane (C36)	19.832	3777765	51.309 ug/ml
21) T n-Octatriacontane (C38)	21.214	3603558	52.150 ug/ml
22) T n-Tetracontane (C40)	23.140	3659988	53.993 ug/ml

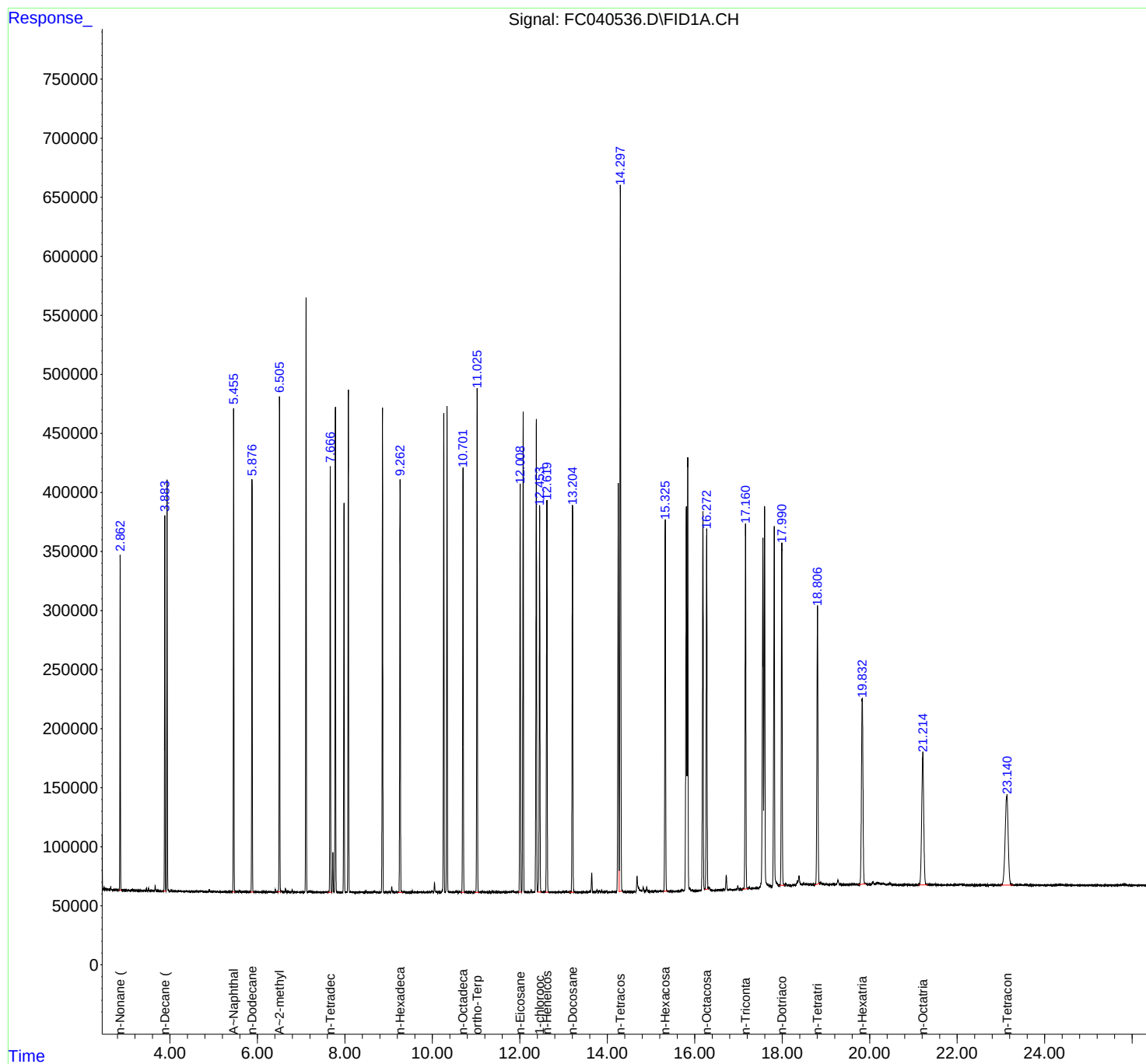
(f)=RT Delta > 1/2 Window

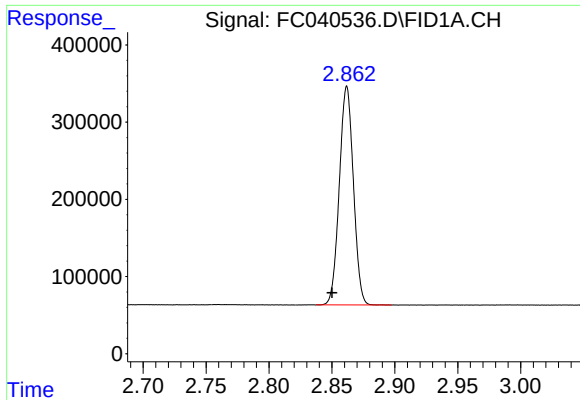
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041119AL\
Data File : FC040536.D
Signal(s) : FID1A.CH
Acq On : 12 Apr 2019 4:14
Operator : AJ\SJ
Sample : K2358-06MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 12 07:54:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 13:38:33 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

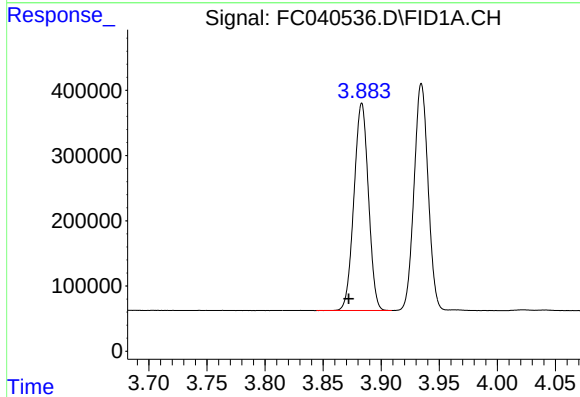
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





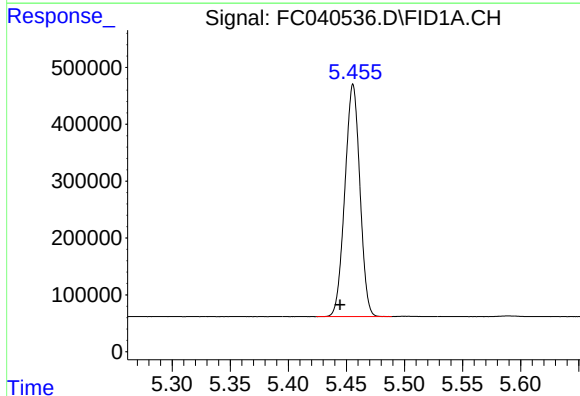
#1 n-Nonane (C9)

R.T.: 2.862 min
Delta R.T.: 0.012 min
Response: 2205807
Conc: 26.73 ug/ml



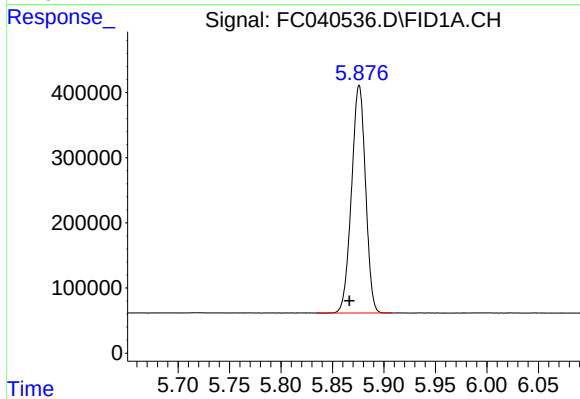
#2 n-Decane (C10)

R.T.: 3.883 min
Delta R.T.: 0.011 min
Response: 2753324
Conc: 32.53 ug/ml



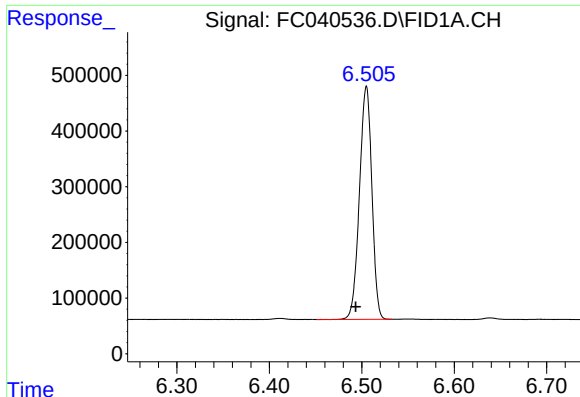
#3 A~Naphthalene (C11.7)

R.T.: 5.456 min
Delta R.T.: 0.011 min
Response: 3678304
Conc: 37.70 ug/ml



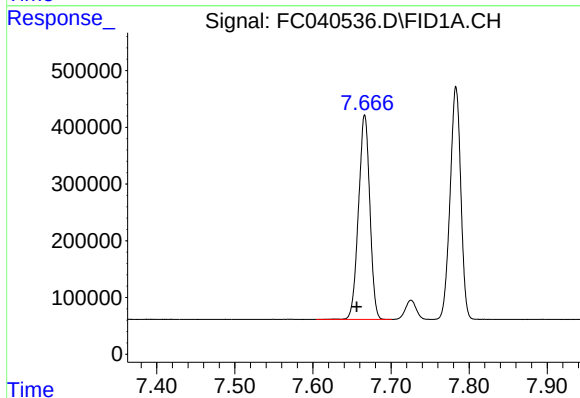
#4 n-Dodecane (C12)

R.T.: 5.876 min
Delta R.T.: 0.009 min
Response: 3313470
Conc: 38.36 ug/ml



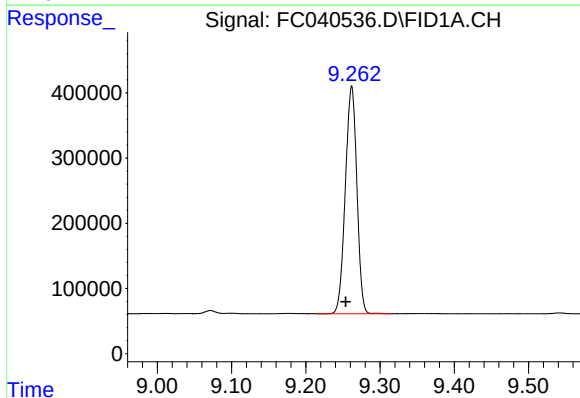
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.505 min
Delta R.T.: 0.012 min
Response: 3908965
Conc: 39.34 ug/ml



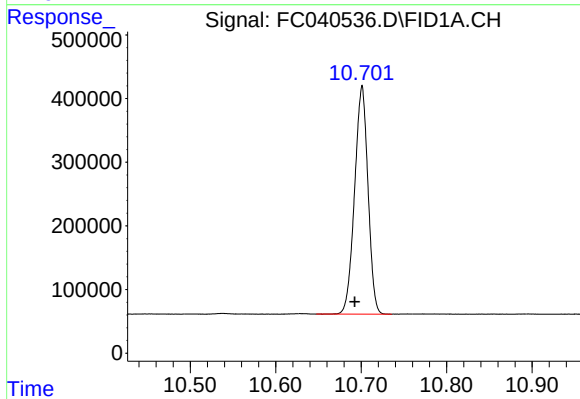
#6 n-Tetradecane (C14)

R.T.: 7.666 min
Delta R.T.: 0.010 min
Response: 3629842
Conc: 39.83 ug/ml



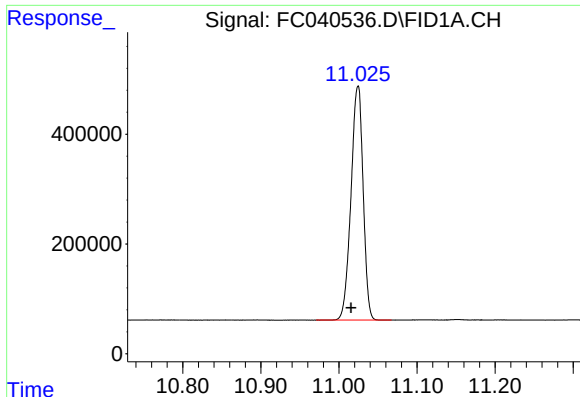
#7 n-Hexadecane (C16)

R.T.: 9.262 min
Delta R.T.: 0.008 min
Response: 3767571
Conc: 39.20 ug/ml



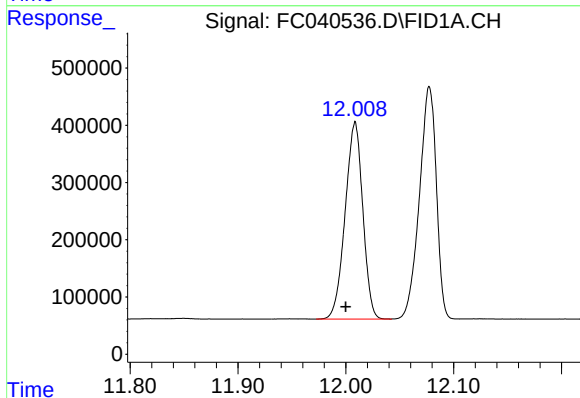
#8 n-Octadecane (C18)

R.T.: 10.701 min
Delta R.T.: 0.008 min
Response: 3903482
Conc: 38.91 ug/ml



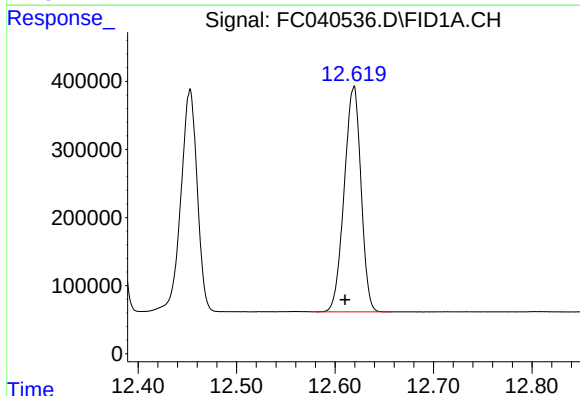
#9 ortho-Terphenyl (SURR)

R.T.: 11.024 min
Delta R.T.: 0.009 min
Response: 4605642
Conc: 35.76 ug/ml



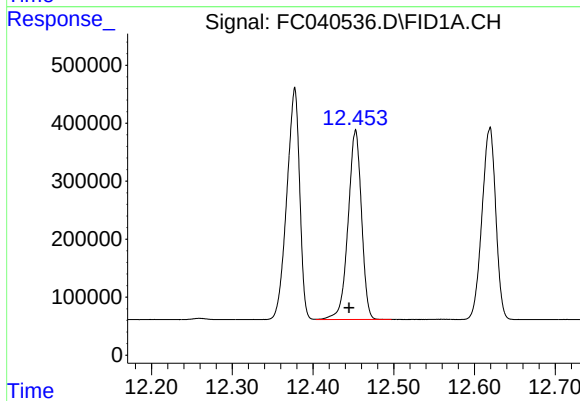
#10 n-Eicosane (C20)

R.T.: 12.009 min
Delta R.T.: 0.009 min
Response: 3908386
Conc: 38.40 ug/ml



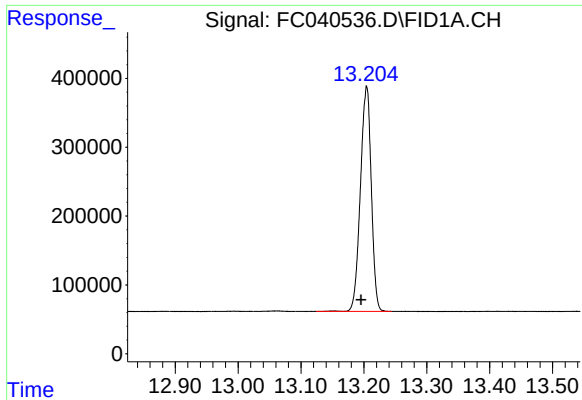
#11 n-Heneicosane (C21)

R.T.: 12.619 min
Delta R.T.: 0.009 min
Response: 3926262
Conc: 38.93 ug/ml



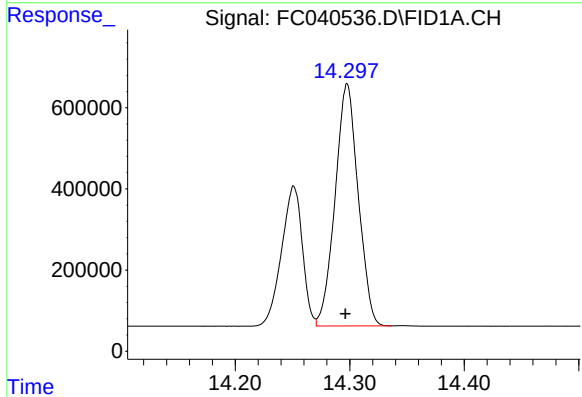
#12 1-chlorooctadecane (SURR)

R.T.: 12.453 min
Delta R.T.: 0.008 min
Response: 3773456
Conc: 38.20 ug/ml



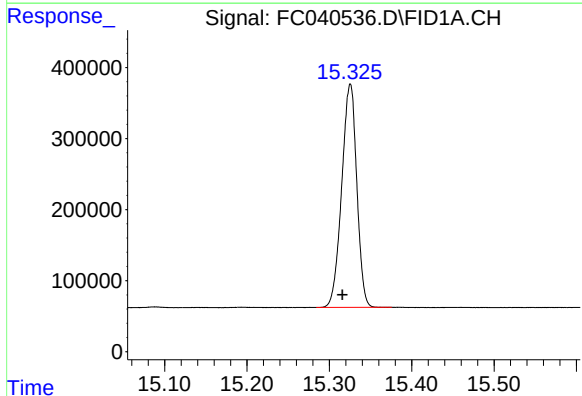
#13 n-Docosane (C22)

R.T.: 13.205 min
Delta R.T.: 0.009 min
Response: 3934570
Conc: 39.14 ug/ml



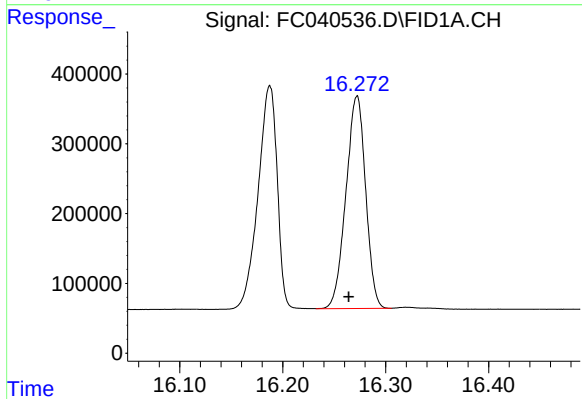
#14 n-Tetracosane (C24)

R.T.: 14.298 min
Delta R.T.: 0.001 min
Response: 8353796
Conc: 83.90 ug/ml



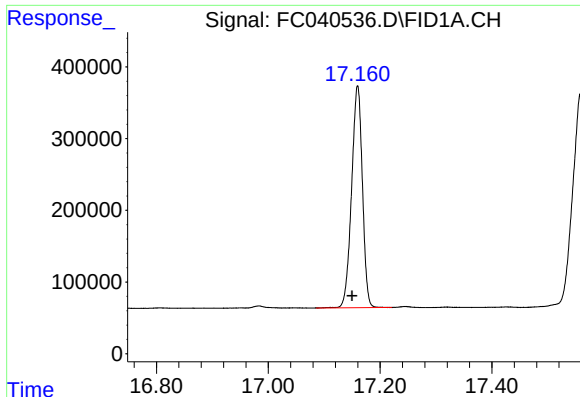
#15 n-Hexacosane (C26)

R.T.: 15.325 min
Delta R.T.: 0.009 min
Response: 4001261
Conc: 40.87 ug/ml



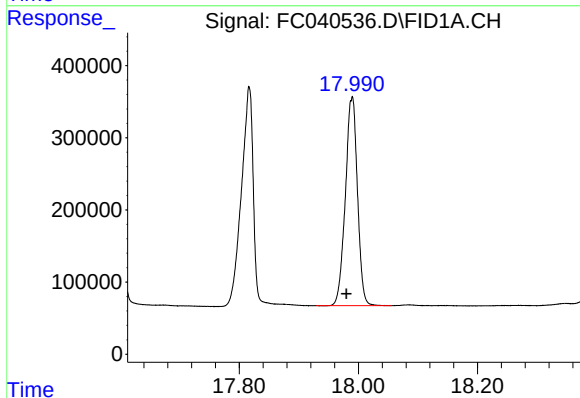
#16 n-Octacosane (C28)

R.T.: 16.272 min
Delta R.T.: 0.008 min
Response: 4047637
Conc: 41.26 ug/ml



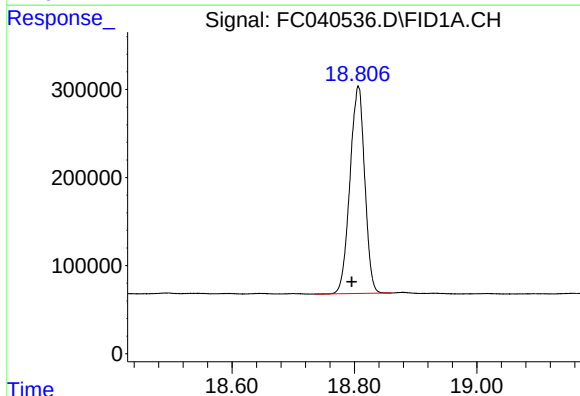
#17 n-Tricontane (C30)

R.T.: 17.160 min
Delta R.T.: 0.010 min
Response: 4149247
Conc: 42.40 ug/ml



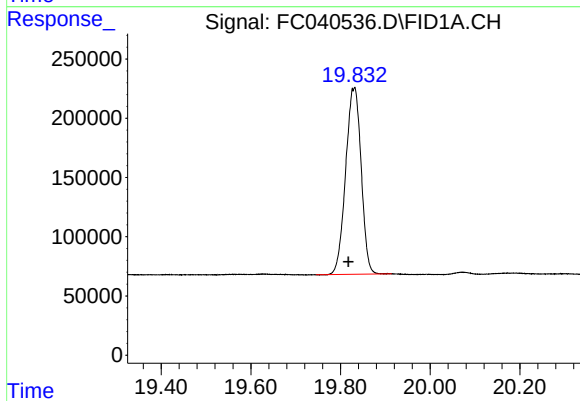
#18 n-Dotriacontane (C32)

R.T.: 17.990 min
Delta R.T.: 0.009 min
Response: 4077237
Conc: 42.13 ug/ml



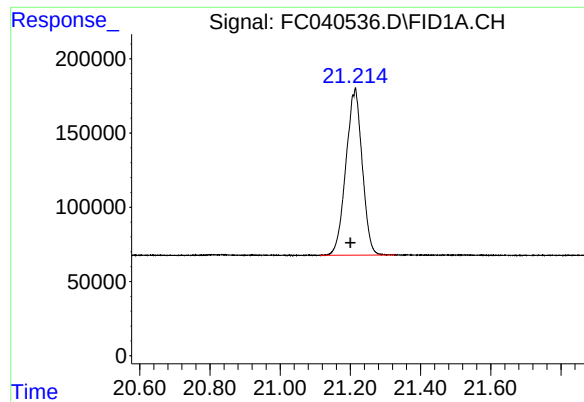
#19 n-Tetratriacontane (C34)

R.T.: 18.807 min
Delta R.T.: 0.011 min
Response: 3941734
Conc: 47.02 ug/ml



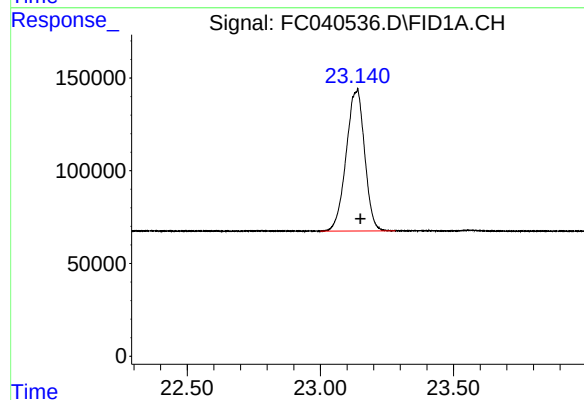
#20 n-Hexatriacontane (C36)

R.T.: 19.832 min
Delta R.T.: 0.014 min
Response: 3777765
Conc: 51.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.214 min
Delta R.T.: 0.014 min
Response: 3603558
Conc: 52.15 ug/ml



#22 n-Tetracontane (C40)

R.T.: 23.140 min
Delta R.T.: -0.010 min
Response: 3659988
Conc: 53.99 ug/ml