

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050119AL\
 Data File : FC040942.D
 Signal(s) : FID1A.CH
 Acq On : 01 May 2019 11:32
 Operator : AJ\SJ
 Sample : PB119315BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 02 02:18:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 22 15:26:11 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)	11.029	4403713	42.270 ug/ml
Spiked Amount 50.000		Recovery =	84.54%
12) S 1-chlorooctadecane (S...	12.456	3497770	42.214 ug/ml
Spiked Amount 50.000		Recovery =	84.43%
Target Compounds			
1) T n-Nonane (C9)	2.869	3132652	34.718 ug/ml
2) T n-Decane (C10)	3.888	3595201	39.148 ug/ml
3) T A~Naphthalene (C11.7)	5.461	4361405	41.970 ug/ml
4) T n-Dodecane (C12)	5.878	3950614	42.615 ug/ml
5) T A~2-methylnaphthalene...	6.511	4489877	42.808 ug/ml
6) T n-Tetradecane (C14)	7.669	4033515	42.371 ug/ml
7) T n-Hexadecane (C16)	9.265	4008683	41.631 ug/ml
8) T n-Octadecane (C18)	10.704	4026079	41.432 ug/ml
10) T n-Eicosane (C20)	12.011	3987558	41.610 ug/ml
11) T n-Heneicosane (C21)	12.621	4004154	42.795 ug/ml
13) T n-Docosane (C22)	13.207	4001890	43.251 ug/ml
14) T n-Tetracosane (C24)	14.307	8649736	94.928 ug/ml
15) T n-Hexacosane (C26)	15.327	4018689	44.773 ug/ml
16) T n-Octacosane (C28)	16.275	4046073	43.176 ug/ml
17) T n-Tricontane (C30)	17.162	4093198	38.295 ug/ml
18) T n-Dotriacontane (C32)	17.992	4020109	40.723 ug/ml
19) T n-Tetratriacontane (C34)	18.810	4023928	52.850 ug/ml
20) T n-Hexatriacontane (C36)	19.835	3776443	56.656 ug/ml
21) T n-Octatriacontane (C38)	21.221	3494123	54.539 ug/ml
22) T n-Tetracontane (C40)	23.141	3599850	57.132 ug/ml

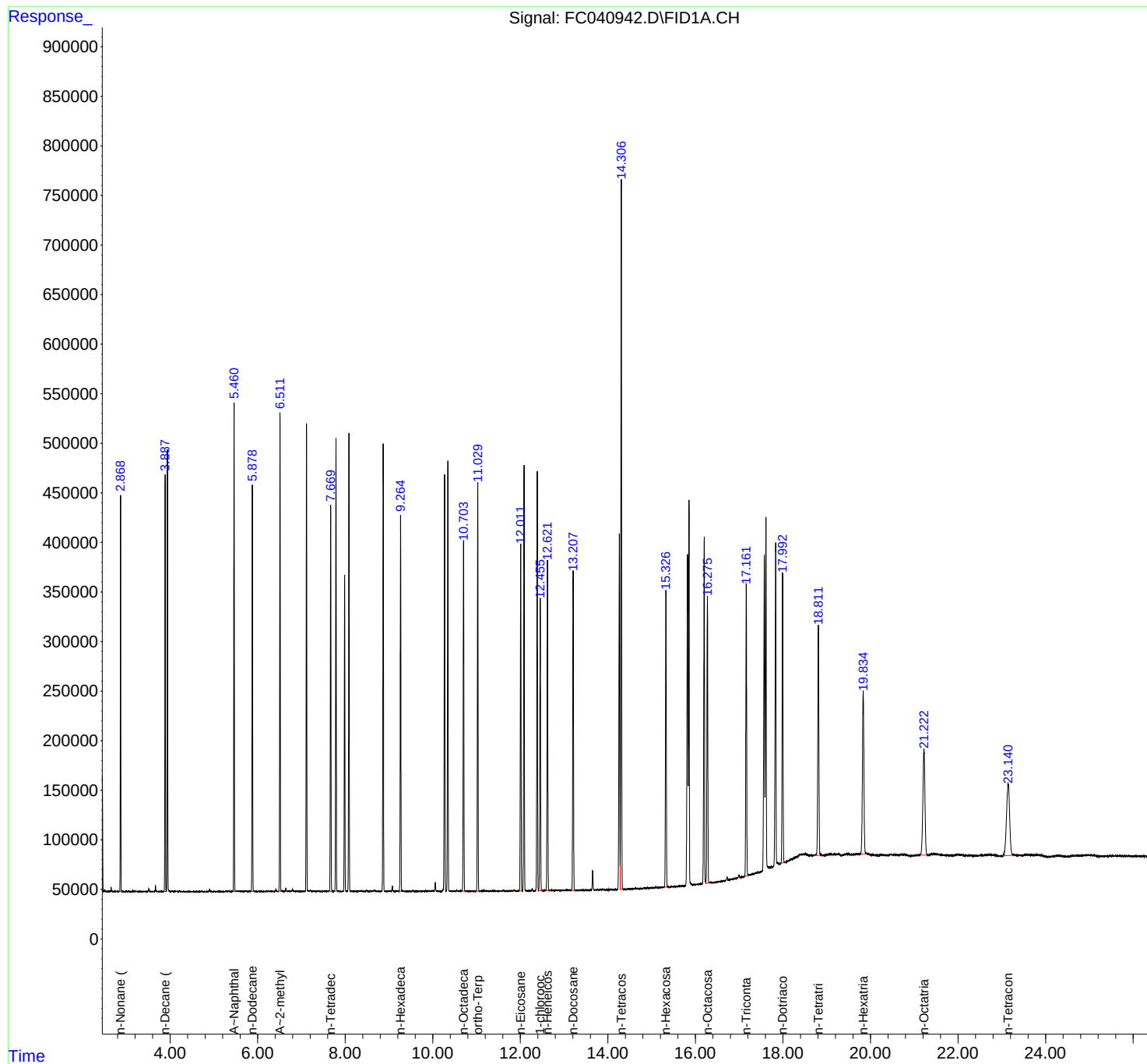
(f)=RT Delta > 1/2 Window

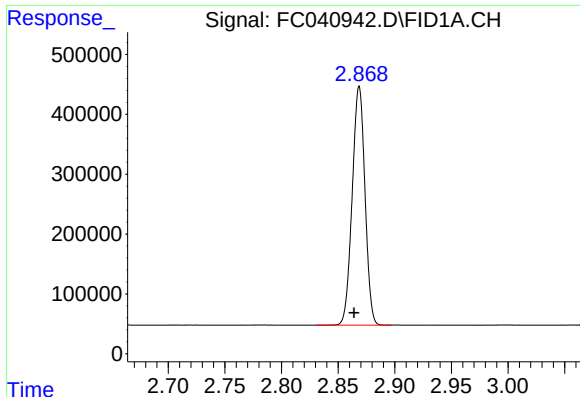
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050119AL\
Data File : FC040942.D
Signal(s) : FID1A.CH
Acq On : 01 May 2019 11:32
Operator : AJ\SJ
Sample : PB119315BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 02 02:18:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042219.M
Quant Title : GC Extractables
QLast Update : Mon Apr 22 15:26:11 2019
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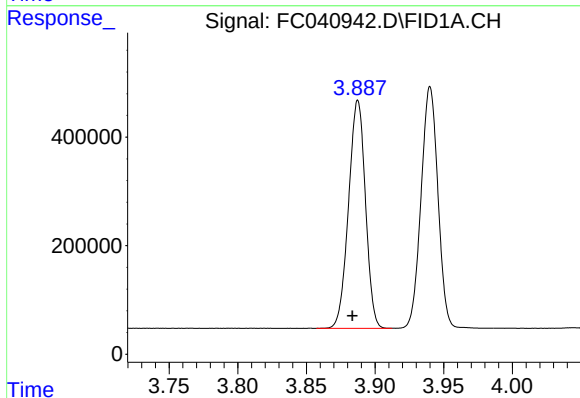
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





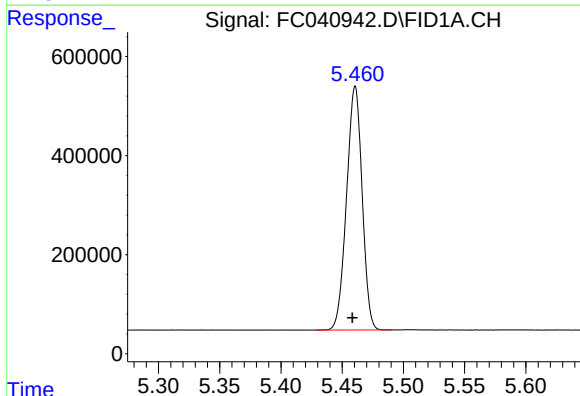
#1 n-Nonane (C9)

R.T.: 2.869 min
Delta R.T.: 0.005 min
Response: 3132652
Conc: 34.72 ug/ml



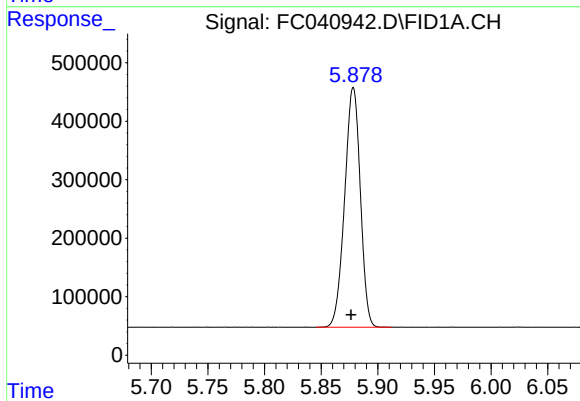
#2 n-Decane (C10)

R.T.: 3.888 min
Delta R.T.: 0.004 min
Response: 3595201
Conc: 39.15 ug/ml



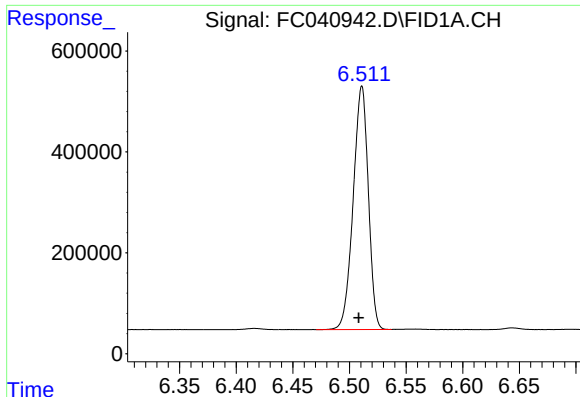
#3 A~Naphthalene (C11.7)

R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 4361405
Conc: 41.97 ug/ml



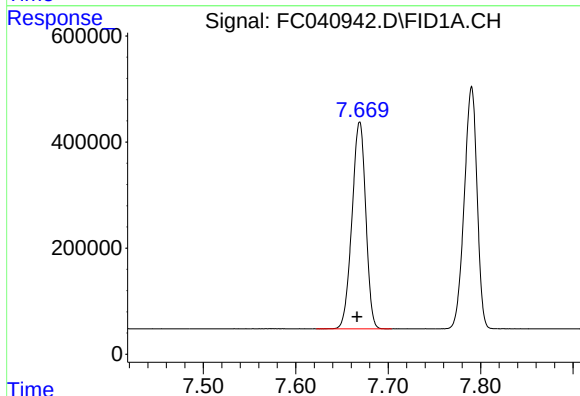
#4 n-Dodecane (C12)

R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 3950614
Conc: 42.61 ug/ml



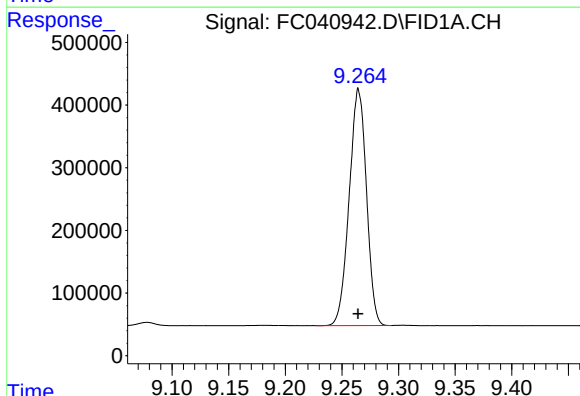
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.511 min
Delta R.T.: 0.003 min
Response: 4489877
Conc: 42.81 ug/ml



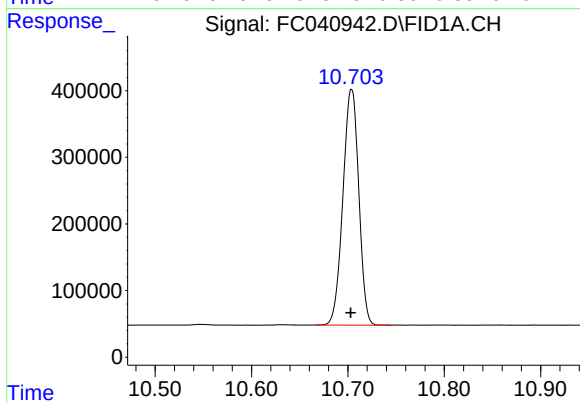
#6 n-Tetradecane (C14)

R.T.: 7.669 min
Delta R.T.: 0.003 min
Response: 4033515
Conc: 42.37 ug/ml



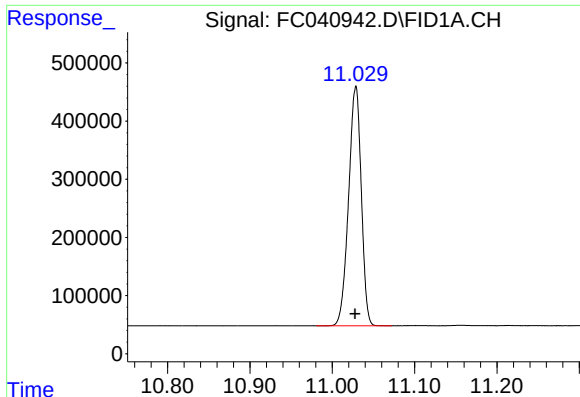
#7 n-Hexadecane (C16)

R.T.: 9.265 min
Delta R.T.: 0.000 min
Response: 4008683
Conc: 41.63 ug/ml



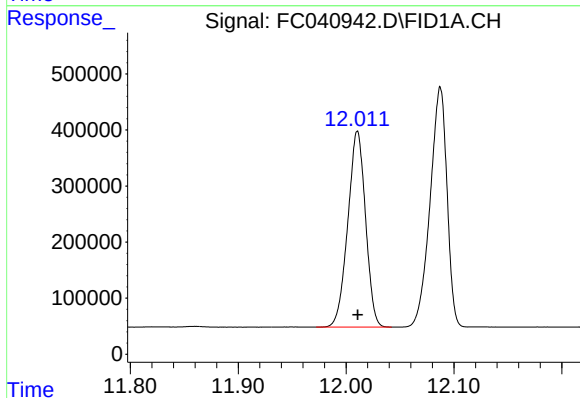
#8 n-Octadecane (C18)

R.T.: 10.704 min
Delta R.T.: 0.000 min
Response: 4026079
Conc: 41.43 ug/ml



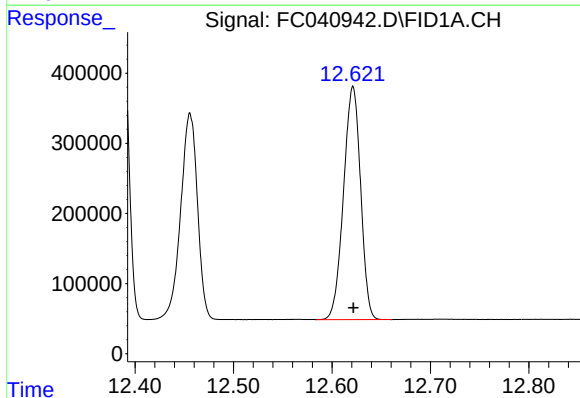
#9 ortho-Terphenyl (SURR)

R.T.: 11.029 min
Delta R.T.: 0.000 min
Response: 4403713
Conc: 42.27 ug/ml



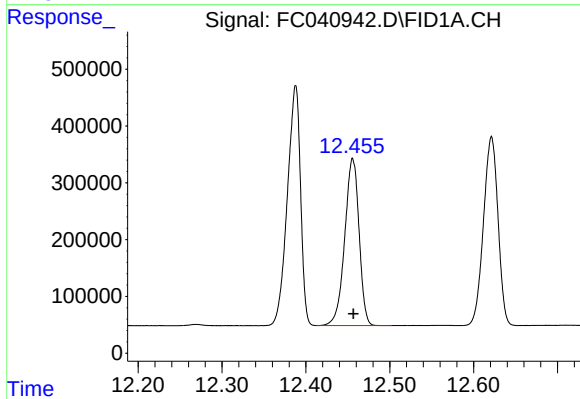
#10 n-Eicosane (C20)

R.T.: 12.011 min
Delta R.T.: 0.000 min
Response: 3987558
Conc: 41.61 ug/ml



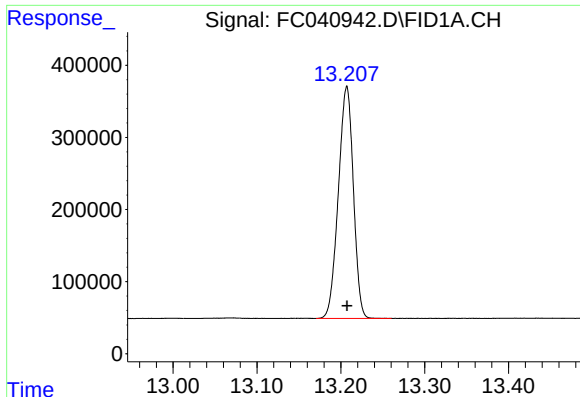
#11 n-Heneicosane (C21)

R.T.: 12.621 min
Delta R.T.: 0.000 min
Response: 4004154
Conc: 42.80 ug/ml



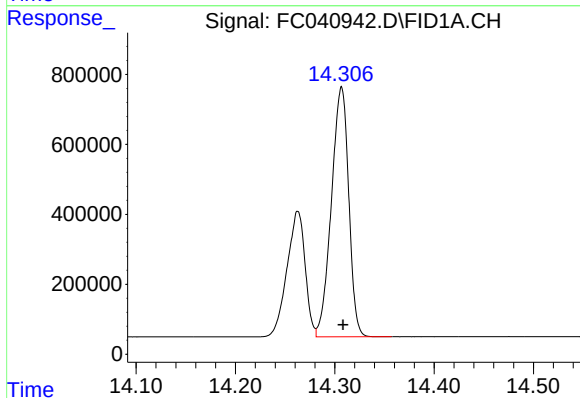
#12 1-chlorooctadecane (SURR)

R.T.: 12.456 min
Delta R.T.: 0.000 min
Response: 3497770
Conc: 42.21 ug/ml



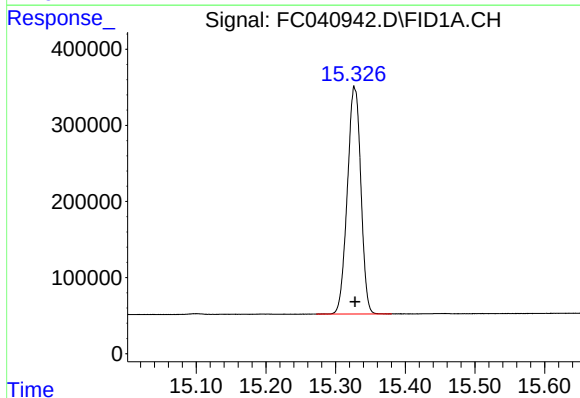
#13 n-Docosane (C22)

R.T.: 13.207 min
Delta R.T.: 0.000 min
Response: 4001890
Conc: 43.25 ug/ml



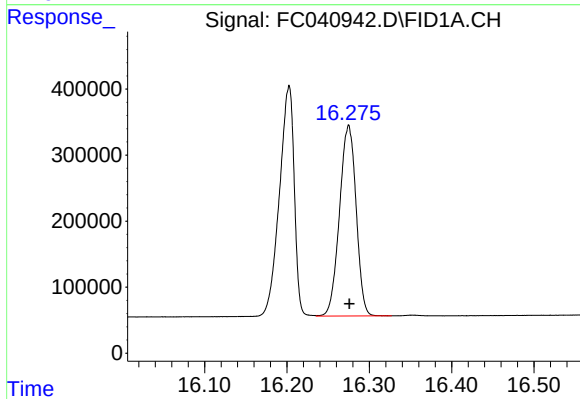
#14 n-Tetracosane (C24)

R.T.: 14.307 min
Delta R.T.: -0.001 min
Response: 8649736
Conc: 94.93 ug/ml



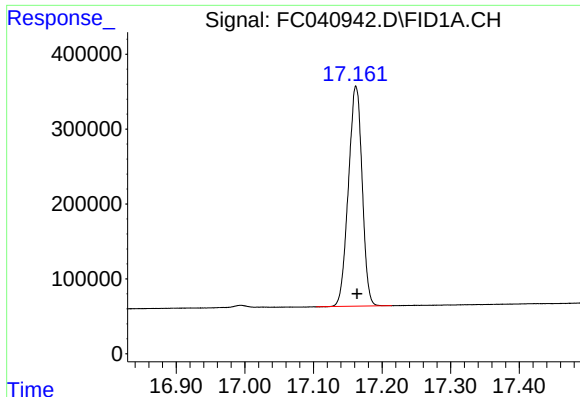
#15 n-Hexacosane (C26)

R.T.: 15.327 min
Delta R.T.: 0.000 min
Response: 4018689
Conc: 44.77 ug/ml



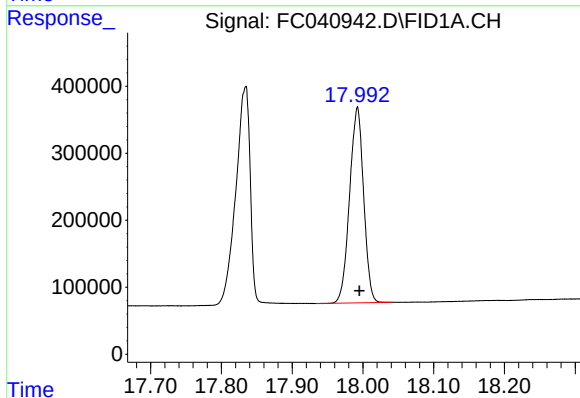
#16 n-Octacosane (C28)

R.T.: 16.275 min
Delta R.T.: 0.000 min
Response: 4046073
Conc: 43.18 ug/ml



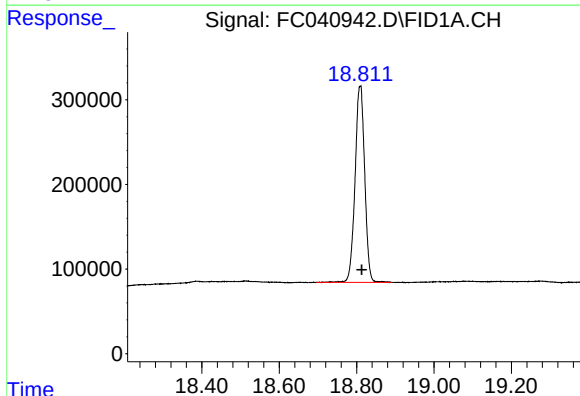
#17 n-Tricontane (C30)

R.T.: 17.162 min
Delta R.T.: -0.002 min
Response: 4093198
Conc: 38.29 ug/ml



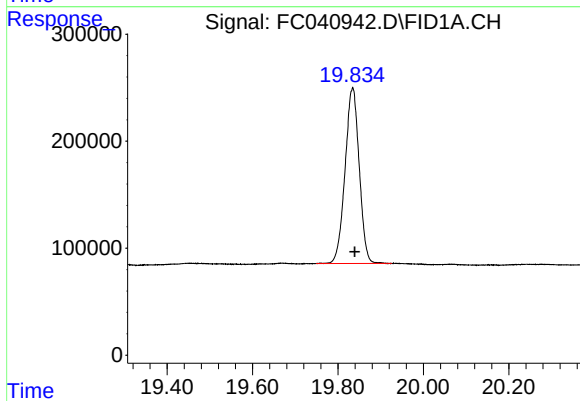
#18 n-Dotriacontane (C32)

R.T.: 17.992 min
Delta R.T.: -0.003 min
Response: 4020109
Conc: 40.72 ug/ml



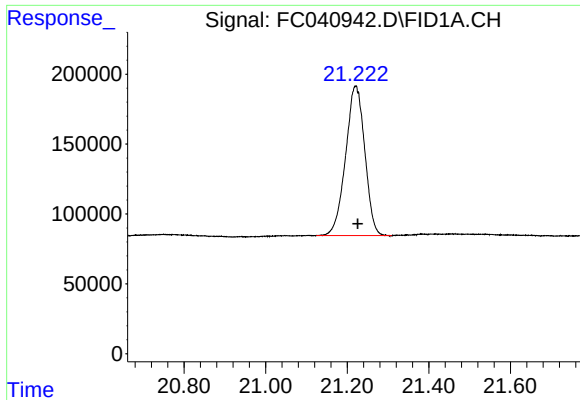
#19 n-Tetratriacontane (C34)

R.T.: 18.810 min
Delta R.T.: -0.004 min
Response: 4023928
Conc: 52.85 ug/ml



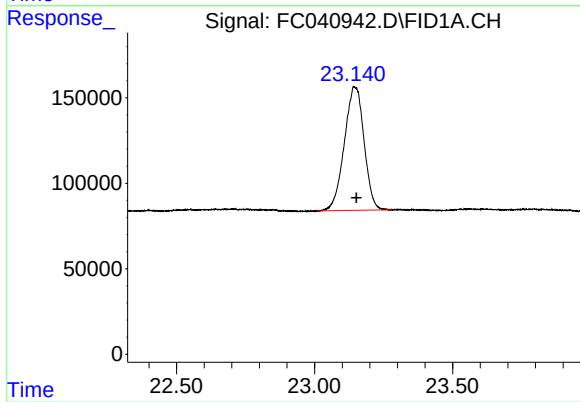
#20 n-Hexatriacontane (C36)

R.T.: 19.835 min
Delta R.T.: -0.005 min
Response: 3776443
Conc: 56.66 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.221 min
Delta R.T.: -0.006 min
Response: 3494123
Conc: 54.54 ug/ml



#22 n-Tetracontane (C40)

R.T.: 23.141 min
Delta R.T.: -0.010 min
Response: 3599850
Conc: 57.13 ug/ml