

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101518AL\
 Data File : FC036876.D
 Signal(s) : FID1A.CH
 Acq On : 15 Oct 2018 19:36
 Operator : AJ\SJ
 Sample : J5198-13MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 16 03:36:49 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 12:23:17 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)	11.370	3790707	31.178 ug/mlm
Spiked Amount 50.000		Recovery =	62.36%
12) S 1-chlorooctadecane (S...	12.811	2904709	30.849 ug/mlm
Spiked Amount 50.000		Recovery =	61.70%
Target Compounds			
1) T n-Nonane (C9)	3.183	2473830	27.762 ug/ml
2) T n-Decane (C10)	4.247	2981015	33.160 ug/mlm
3) T A~Naphthalene (C11.7)	5.815	3896323	38.873 ug/ml
4) T n-Dodecane (C12)	6.257	3484508	37.390 ug/ml
5) T A~2-methylnaphthalene...	6.865	4205682	41.832 ug/ml
6) T n-Tetradecane (C14)	8.042	3892605	39.795 ug/ml
7) T n-Hexadecane (C16)	9.634	4109966	39.991 ug/ml
8) T n-Octadecane (C18)	11.068	4141849	38.138 ug/ml
10) T n-Eicosane (C20)	12.372	4243262	38.358 ug/mlm
11) T n-Heneicosane (C21)	12.982	4242159	38.599 ug/ml
13) T n-Docosane (C22)	13.566	4267209	39.082 ug/mlm
14) T n-Tetracosane (C24)	14.664	4390227	40.212 ug/ml
15) T n-Hexacosane (C26)	15.683	4342580	40.199 ug/mlm
16) T n-Octacosane (C28)	16.627	4460308	40.425 ug/mlm
17) T n-Tricontane (C30)	17.514	4638615	39.864 ug/ml
18) T n-Dotriacontane (C32)	18.342	4577510	39.254 ug/ml
19) T n-Tetratriacontane (C34)	19.123	4133586	36.888 ug/mlm
20) T n-Hexatriacontane (C36)	19.861	3683841	34.793 ug/mlm
21) T n-Octatriacontane (C38)	20.567	3424192	32.394 ug/mlm
22) T n-Tetracontane (C40)	21.407	3512045	32.710 ug/mlm

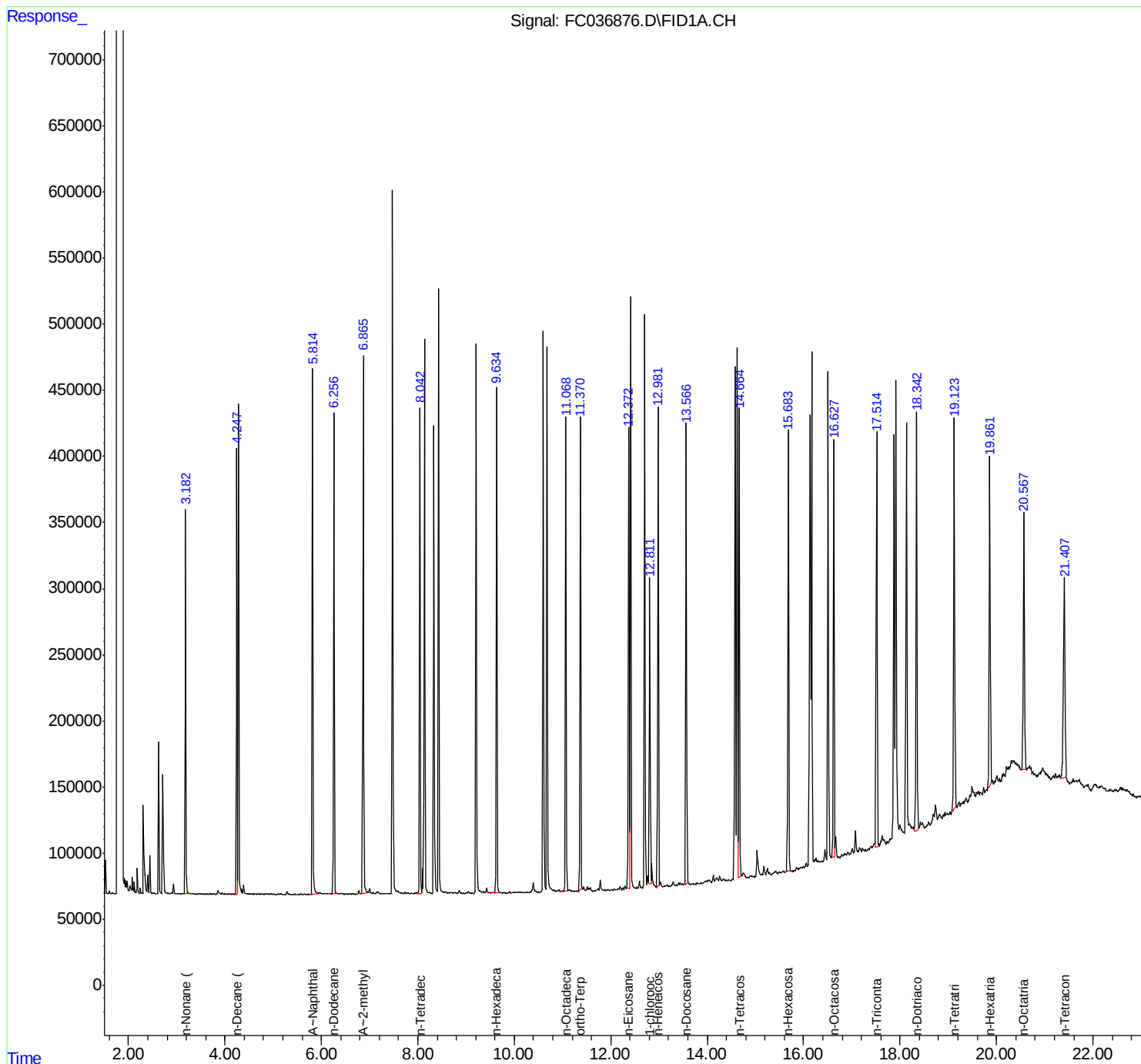
(f)=RT Delta > 1/2 Window

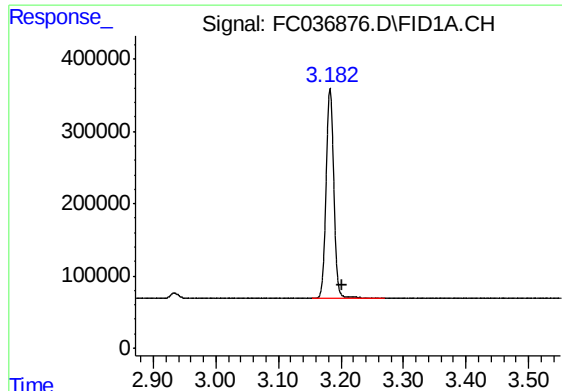
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101518AL\
Data File : FC036876.D
Signal(s) : FID1A.CH
Acq On : 15 Oct 2018 19:36
Operator : AJ\SJ
Sample : J5198-13MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 16 03:36:49 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Wed Oct 10 12:23:17 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

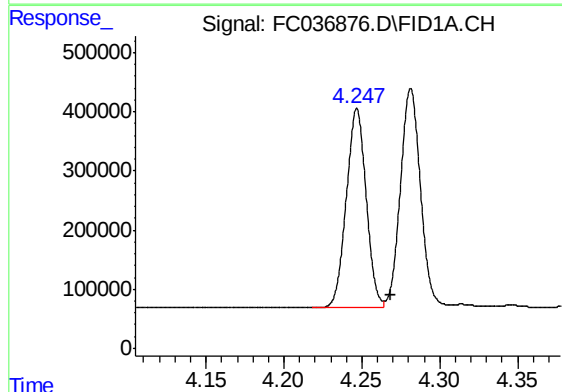
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





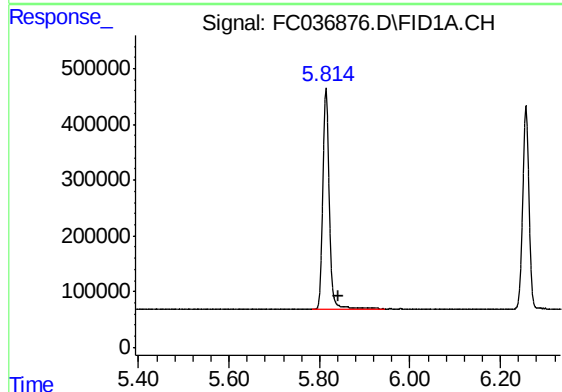
#1 n-Nonane (C9)

R.T.: 3.183 min
Delta R.T.: -0.020 min
Response: 2473830
Conc: 27.76 ug/ml



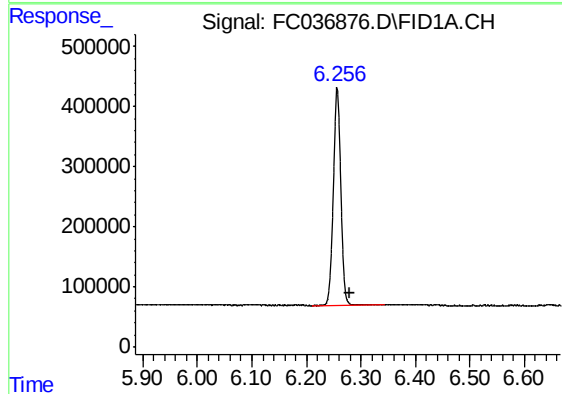
#2 n-Decane (C10)

R.T.: 4.247 min
Delta R.T.: -0.022 min
Response: 2981015
Conc: 33.16 ug/ml m



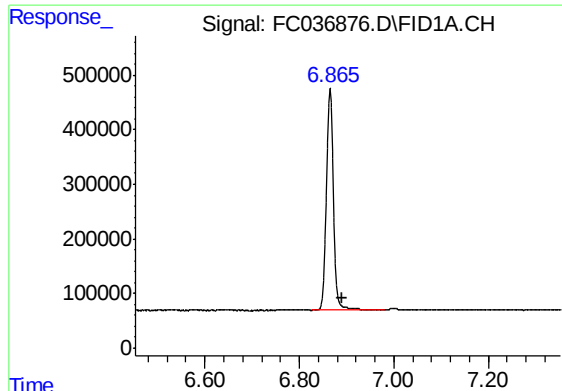
#3 A~Naphthalene (C11.7)

R.T.: 5.815 min
Delta R.T.: -0.027 min
Response: 3896323
Conc: 38.87 ug/ml



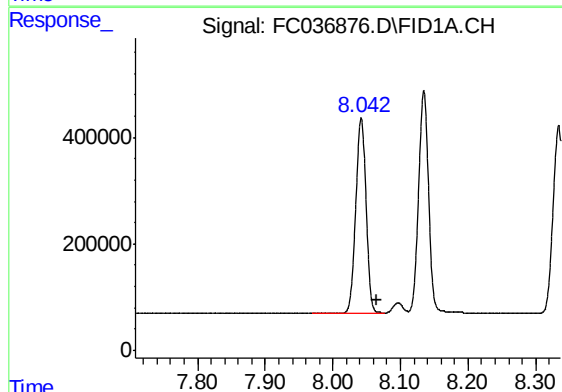
#4 n-Dodecane (C12)

R.T.: 6.257 min
Delta R.T.: -0.023 min
Response: 3484508
Conc: 37.39 ug/ml



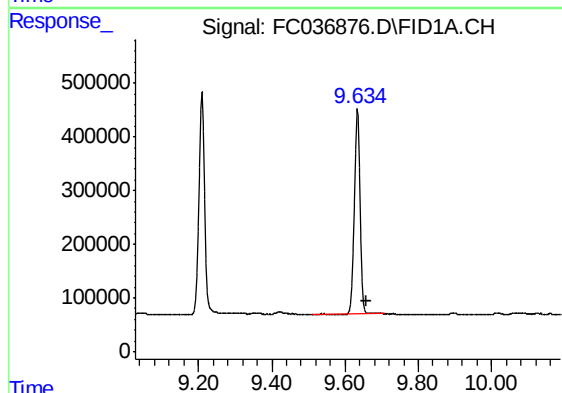
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.865 min
Delta R.T.: -0.026 min
Response: 4205682
Conc: 41.83 ug/ml



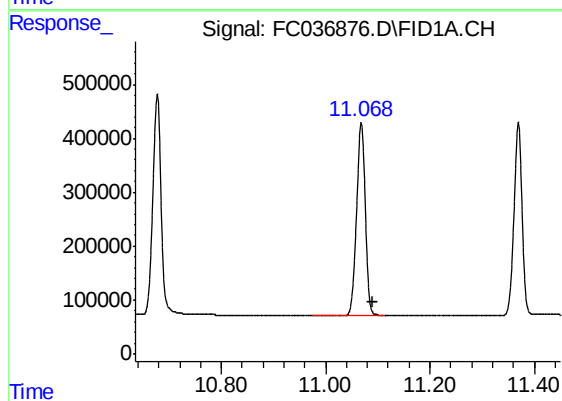
#6 n-Tetradecane (C14)

R.T.: 8.042 min
Delta R.T.: -0.023 min
Response: 3892605
Conc: 39.80 ug/ml



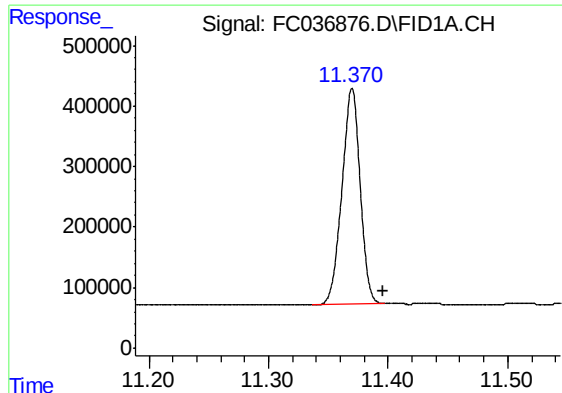
#7 n-Hexadecane (C16)

R.T.: 9.634 min
Delta R.T.: -0.023 min
Response: 4109966
Conc: 39.99 ug/ml



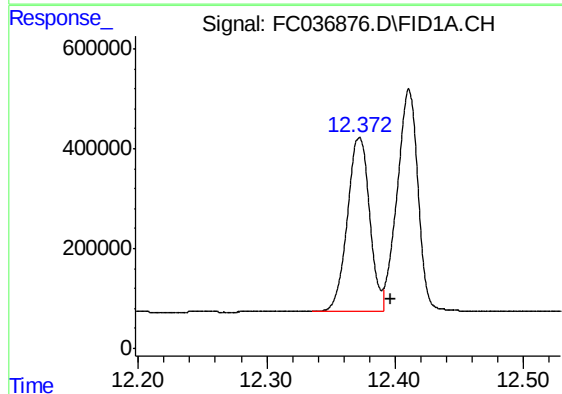
#8 n-Octadecane (C18)

R.T.: 11.068 min
Delta R.T.: -0.023 min
Response: 4141849
Conc: 38.14 ug/ml



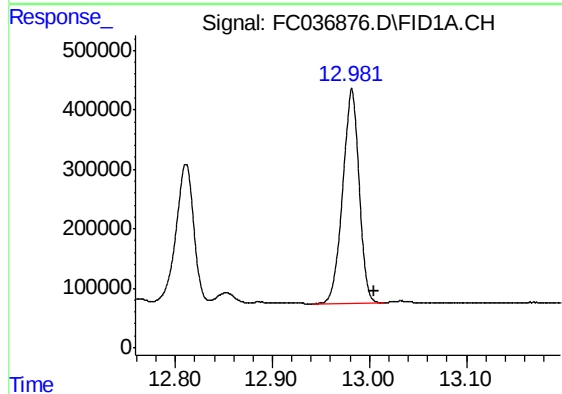
#9 ortho-Terphenyl (SURR)

R.T.: 11.370 min
Delta R.T.: -0.026 min
Response: 3790707
Conc: 31.18 ug/ml m



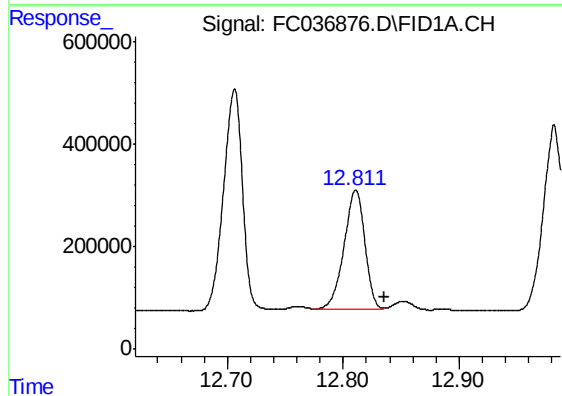
#10 n-Eicosane (C20)

R.T.: 12.372 min
Delta R.T.: -0.024 min
Response: 4243262
Conc: 38.36 ug/ml m



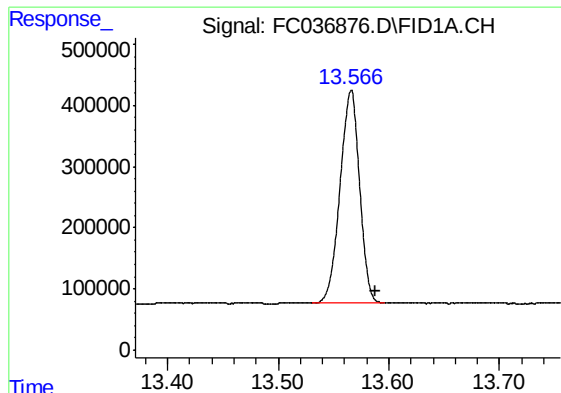
#11 n-Heneicosane (C21)

R.T.: 12.982 min
Delta R.T.: -0.023 min
Response: 4242159
Conc: 38.60 ug/ml



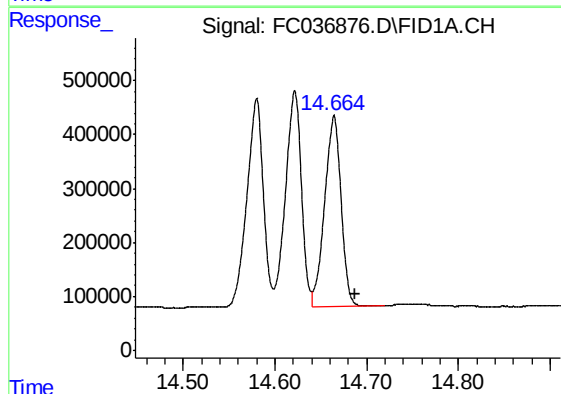
#12 1-chlorooctadecane (SURR)

R.T.: 12.811 min
Delta R.T.: -0.025 min
Response: 2904709
Conc: 30.85 ug/ml m



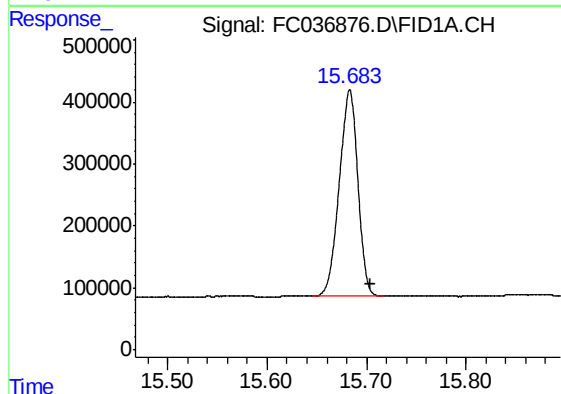
#13 n-Docosane (C22)

R.T.: 13.566 min
Delta R.T.: -0.022 min
Response: 4267209
Conc: 39.08 ug/ml m



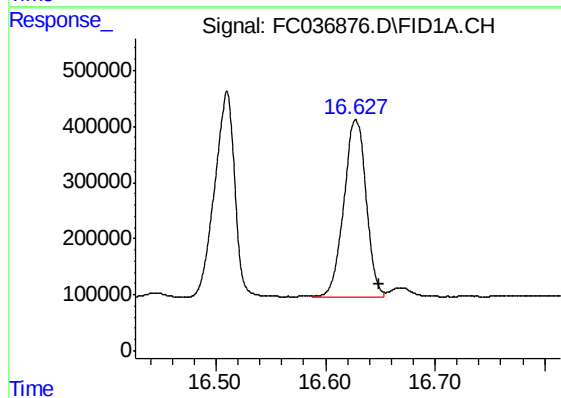
#14 n-Tetracosane (C24)

R.T.: 14.664 min
Delta R.T.: -0.022 min
Response: 4390227
Conc: 40.21 ug/ml



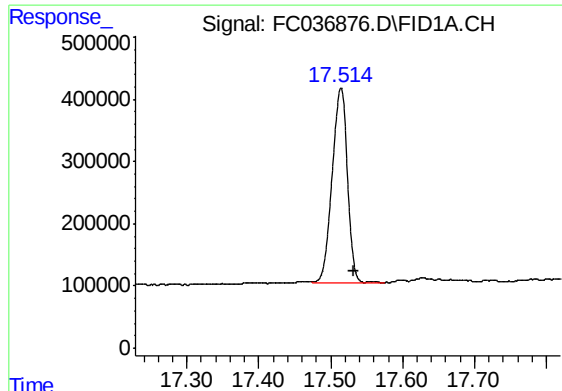
#15 n-Hexacosane (C26)

R.T.: 15.683 min
Delta R.T.: -0.022 min
Response: 4342580
Conc: 40.20 ug/ml m



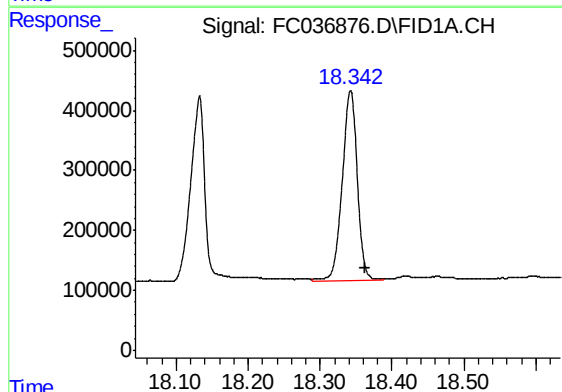
#16 n-Octacosane (C28)

R.T.: 16.627 min
Delta R.T.: -0.021 min
Response: 4460308
Conc: 40.43 ug/ml m



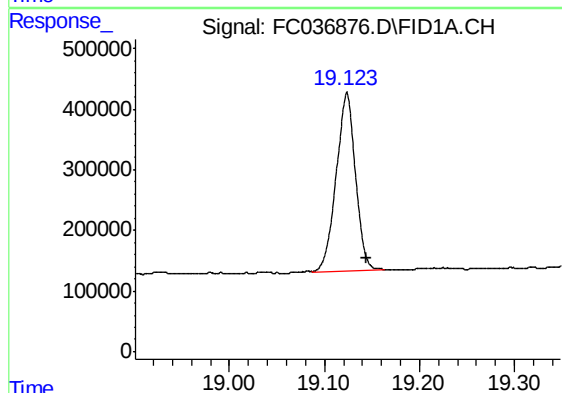
#17 n-Tricontane (C30)

R.T.: 17.514 min
Delta R.T.: -0.018 min
Response: 4638615
Conc: 39.86 ug/ml



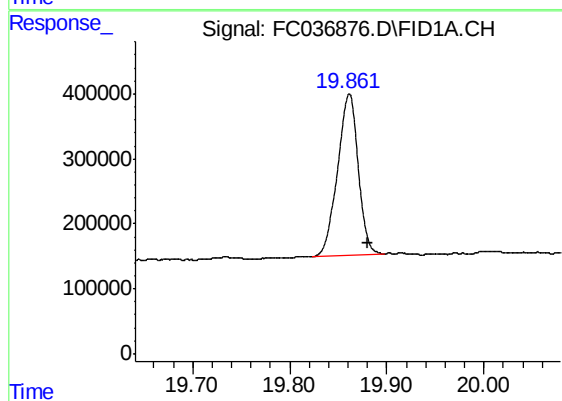
#18 n-Dotriacontane (C32)

R.T.: 18.342 min
Delta R.T.: -0.020 min
Response: 4577510
Conc: 39.25 ug/ml



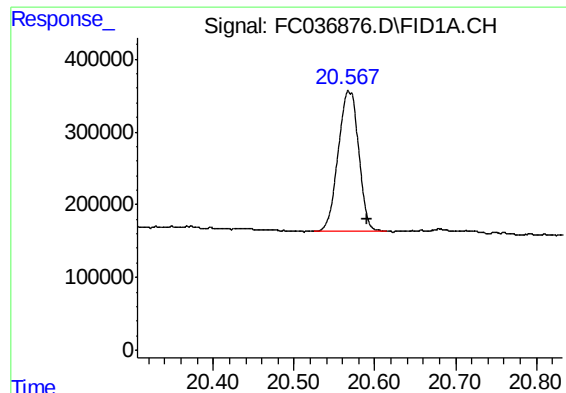
#19 n-Tetratriacontane (C34)

R.T.: 19.123 min
Delta R.T.: -0.020 min
Response: 4133586
Conc: 36.89 ug/ml m



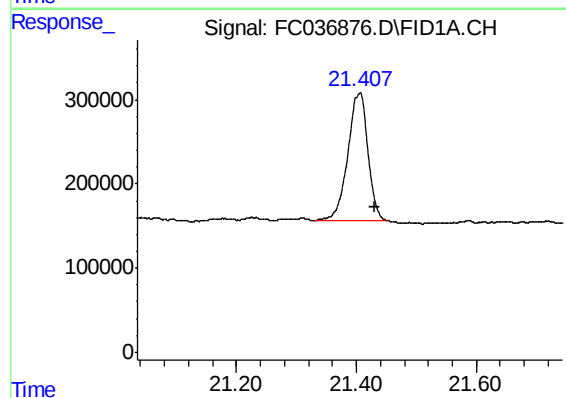
#20 n-Hexatriacontane (C36)

R.T.: 19.861 min
Delta R.T.: -0.019 min
Response: 3683841
Conc: 34.79 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.567 min
Delta R.T.: -0.023 min
Response: 3424192
Conc: 32.39 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.407 min
Delta R.T.: -0.024 min
Response: 3512045
Conc: 32.71 ug/ml m