

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073118AL\
 Data File : FC035692.D
 Signal(s) : FID1A.CH
 Acq On : 01 Aug 2018 1:29
 Operator : AJ\SJ
 Sample : J4217-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 07:52:08 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 23 09:18:55 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)	11.431	7924233	78.745 ug/ml
Spiked Amount 50.000		Recovery =	157.49%
12) S 1-chlorooctadecane (S...	12.867	6097691	81.536 ug/mlm
Spiked Amount 50.000		Recovery =	163.07%
Target Compounds			
1) T n-Nonane (C9)	3.227	4162267	52.932 ug/ml
2) T n-Decane (C10)	4.295	5327799	67.690 ug/ml
3) T A~Naphthalene (C11.7)	5.867	6684239	74.345 ug/ml
4) T n-Dodecane (C12)	6.308	6466592	78.545 ug/ml
5) T A~2-methylnaphthalene...	6.919	7461734	81.393 ug/ml
6) T n-Tetradecane (C14)	8.096	7461146	87.016 ug/mlm
7) T n-Hexadecane (C16)	9.689	8479549	95.343 ug/mlm
8) T n-Octadecane (C18)	11.125	9058979	96.644 ug/ml
10) T n-Eicosane (C20)	12.430	9141404	100.442 ug/ml
11) T n-Heneicosane (C21)	13.038	9147889	106.444 ug/ml
13) T n-Docosane (C22)	13.622	8975821	104.238 ug/ml
14) T n-Tetracosane (C24)	14.722	8791043	105.123 ug/mlm
15) T n-Hexacosane (C26)	15.741	8742858	106.732 ug/ml
16) T n-Octacosane (C28)	16.684	8666858	104.131 ug/mlm
17) T n-Tricontane (C30)	17.571	8792277	106.411 ug/ml
18) T n-Dotriacontane (C32)	18.399	8650597	96.772 ug/ml
19) T n-Tetratriacontane (C34)	19.180	8513537	105.730 ug/ml
20) T n-Hexatriacontane (C36)	19.915	8126563	102.702 ug/ml
21) T n-Octatriacontane (C38)	20.626	7739984	99.256 ug/mlm
22) T n-Tetracontane (C40)	21.479	7984234	88.078 ug/ml

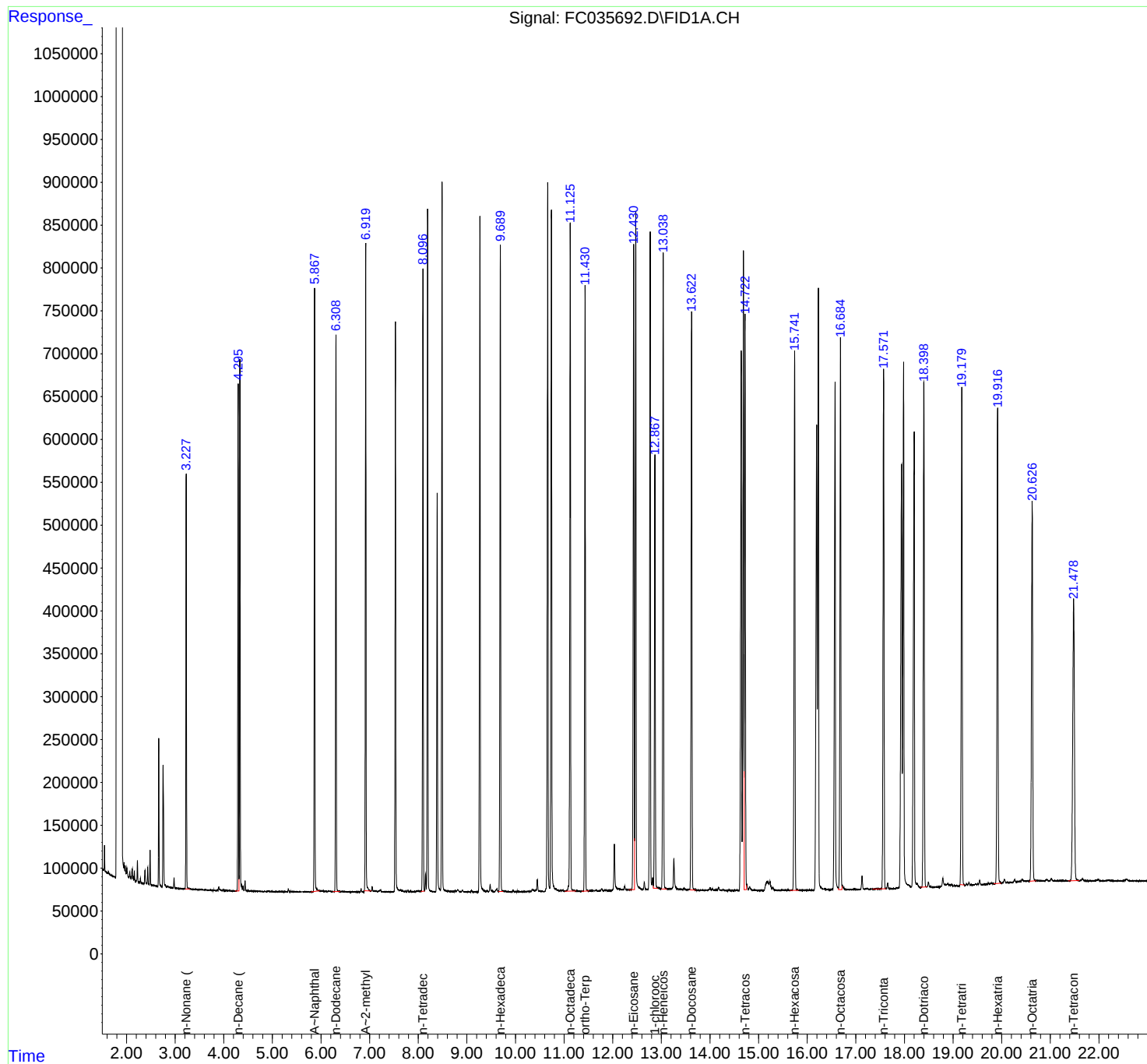
(f)=RT Delta > 1/2 Window

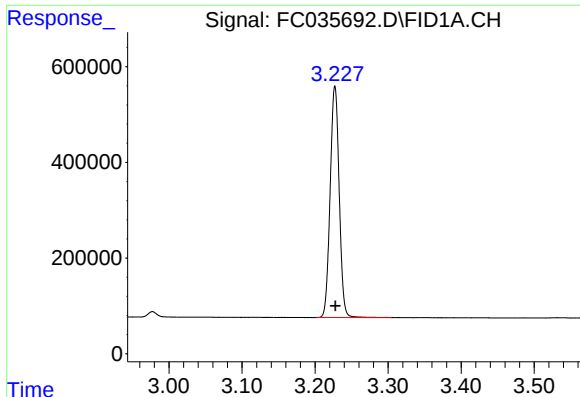
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073118AL\
Data File : FC035692.D
Signal(s) : FID1A.CH
Acq On : 01 Aug 2018 1:29
Operator : AJ\SJ
Sample : J4217-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 07:52:08 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 072118.M
Quant Title : GC Extractables
QLast Update : Mon Jul 23 09:18:55 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

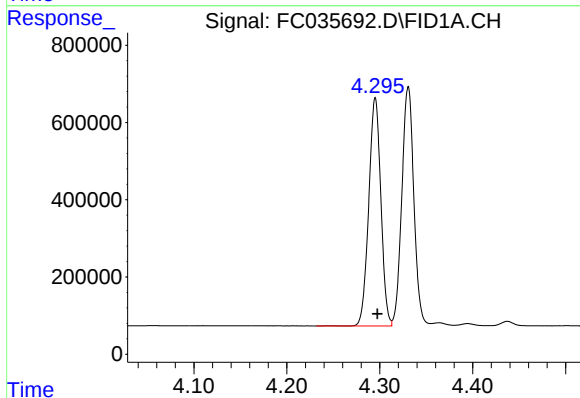
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





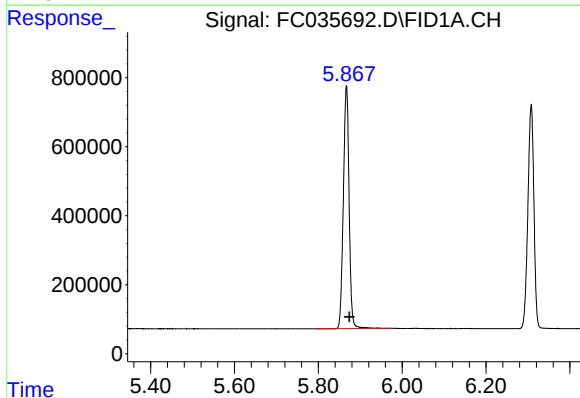
#1 n-Nonane (C9)

R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 4162267
Conc: 52.93 ug/ml



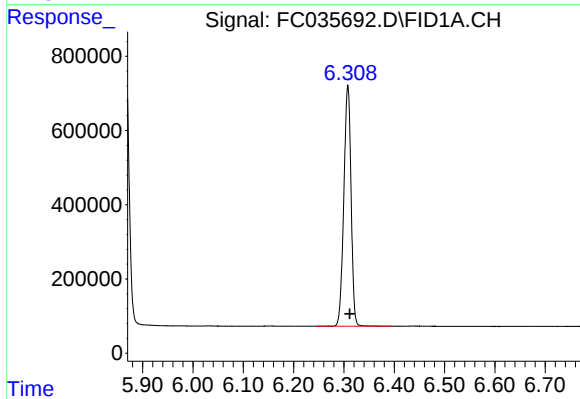
#2 n-Decane (C10)

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 5327799
Conc: 67.69 ug/ml



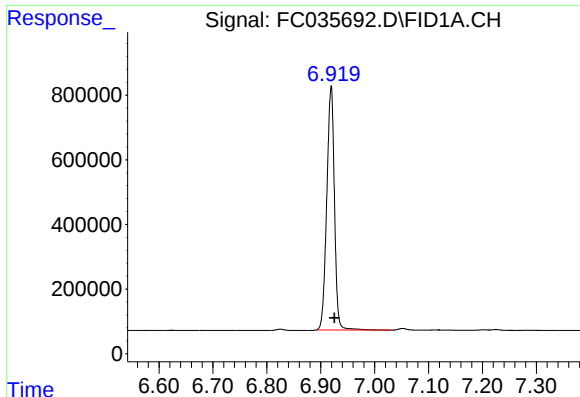
#3 A~Naphthalene (C11.7)

R.T.: 5.867 min
Delta R.T.: -0.007 min
Response: 6684239
Conc: 74.35 ug/ml



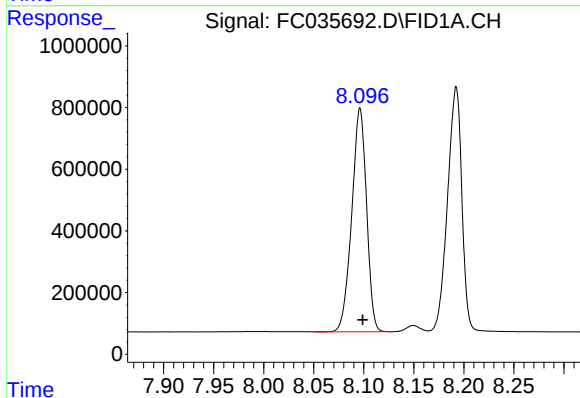
#4 n-Dodecane (C12)

R.T.: 6.308 min
Delta R.T.: -0.004 min
Response: 6466592
Conc: 78.54 ug/ml



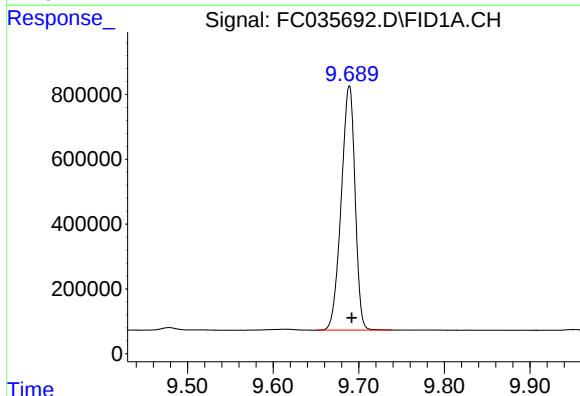
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.919 min
Delta R.T.: -0.007 min
Response: 7461734
Conc: 81.39 ug/ml



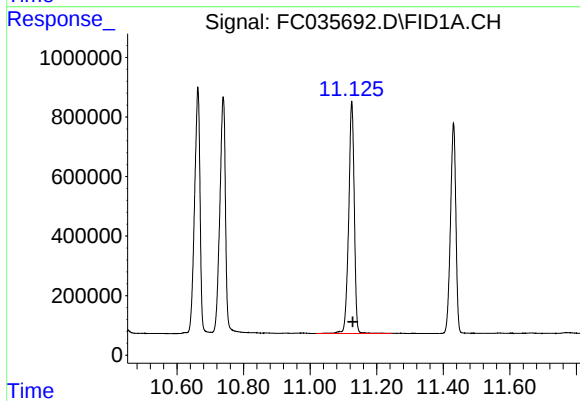
#6 n-Tetradecane (C14)

R.T.: 8.096 min
Delta R.T.: -0.003 min
Response: 7461146
Conc: 87.02 ug/ml m



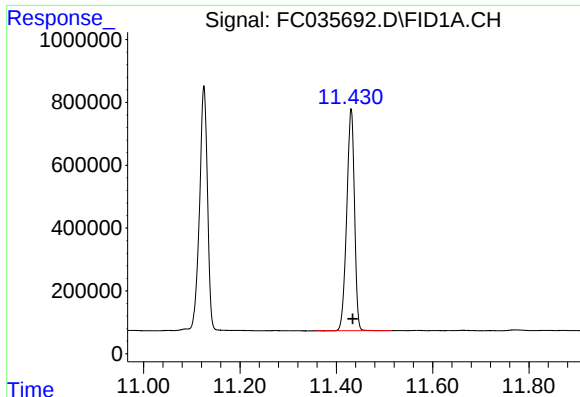
#7 n-Hexadecane (C16)

R.T.: 9.689 min
Delta R.T.: -0.003 min
Response: 8479549
Conc: 95.34 ug/ml m



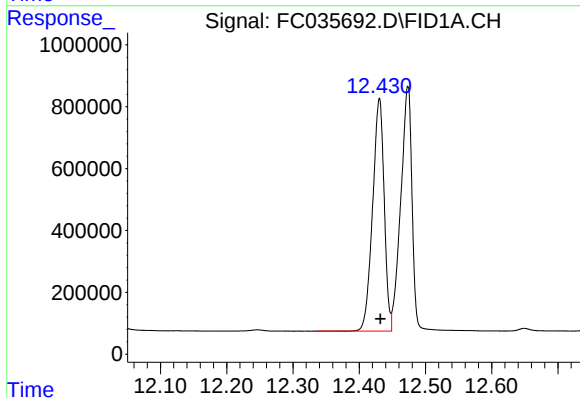
#8 n-Octadecane (C18)

R.T.: 11.125 min
Delta R.T.: -0.003 min
Response: 9058979
Conc: 96.64 ug/ml



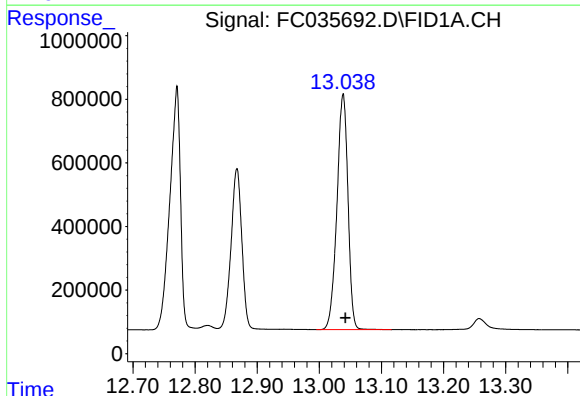
#9 ortho-Terphenyl (SURR)

R.T.: 11.431 min
Delta R.T.: -0.003 min
Response: 7924233
Conc: 78.74 ug/ml



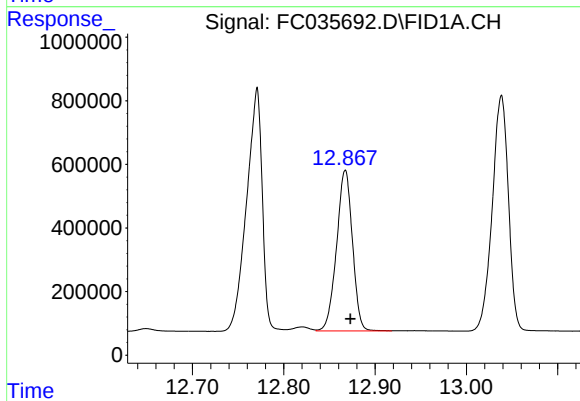
#10 n-Eicosane (C20)

R.T.: 12.430 min
Delta R.T.: -0.002 min
Response: 9141404
Conc: 100.44 ug/ml



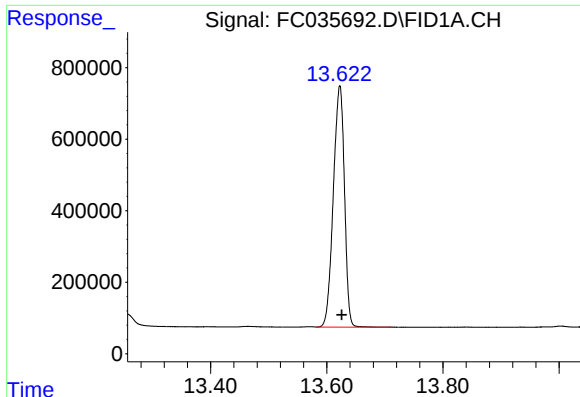
#11 n-Heneicosane (C21)

R.T.: 13.038 min
Delta R.T.: -0.004 min
Response: 9147889
Conc: 106.44 ug/ml



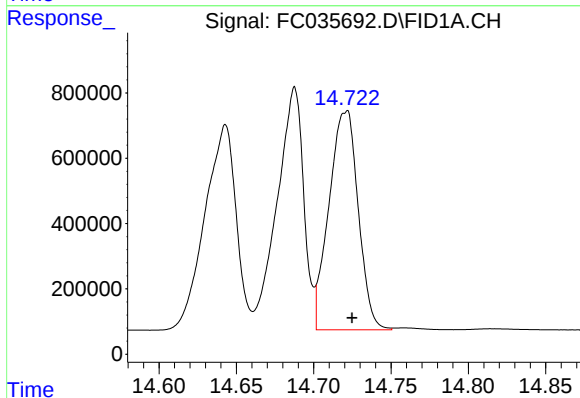
#12 1-chlorooctadecane (SURR)

R.T.: 12.867 min
Delta R.T.: -0.006 min
Response: 6097691
Conc: 81.54 ug/ml m



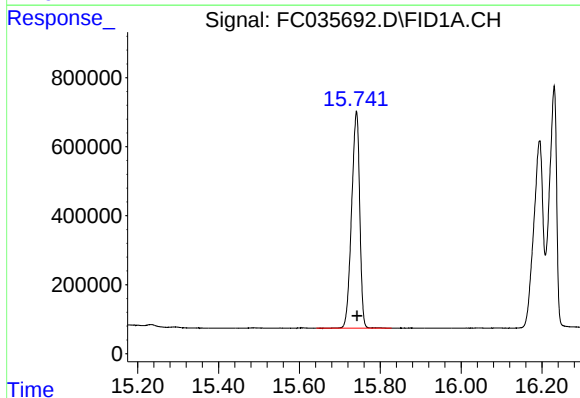
#13 n-Docosane (C22)

R.T.: 13.622 min
Delta R.T.: -0.004 min
Response: 8975821
Conc: 104.24 ug/ml



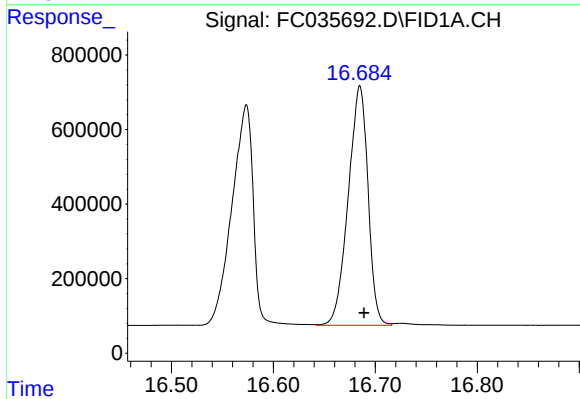
#14 n-Tetracosane (C24)

R.T.: 14.722 min
Delta R.T.: -0.003 min
Response: 8791043
Conc: 105.12 ug/ml m



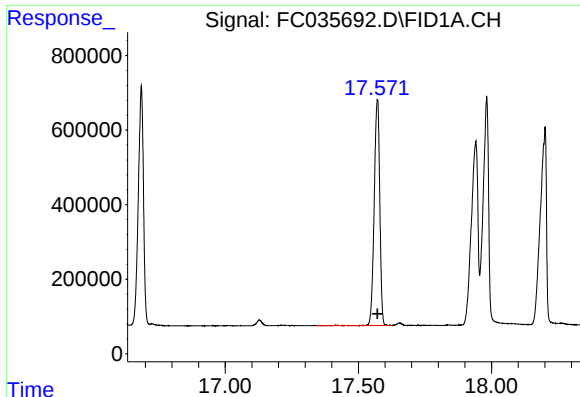
#15 n-Hexacosane (C26)

R.T.: 15.741 min
Delta R.T.: -0.002 min
Response: 8742858
Conc: 106.73 ug/ml



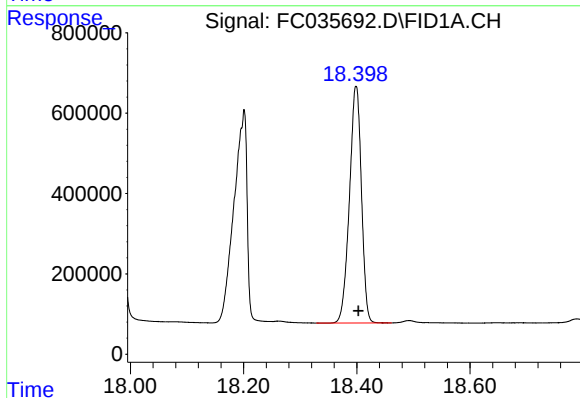
#16 n-Octacosane (C28)

R.T.: 16.684 min
Delta R.T.: -0.005 min
Response: 8666858
Conc: 104.13 ug/ml m



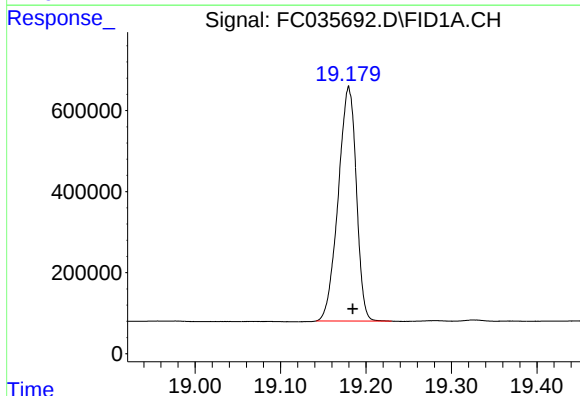
#17 n-Tricontane (C30)

R.T.: 17.571 min
Delta R.T.: -0.001 min
Response: 8792277
Conc: 106.41 ug/ml



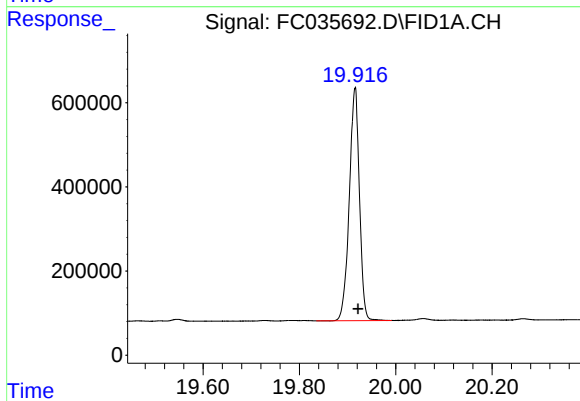
#18 n-Dotriacontane (C32)

R.T.: 18.399 min
Delta R.T.: -0.004 min
Response: 8650597
Conc: 96.77 ug/ml



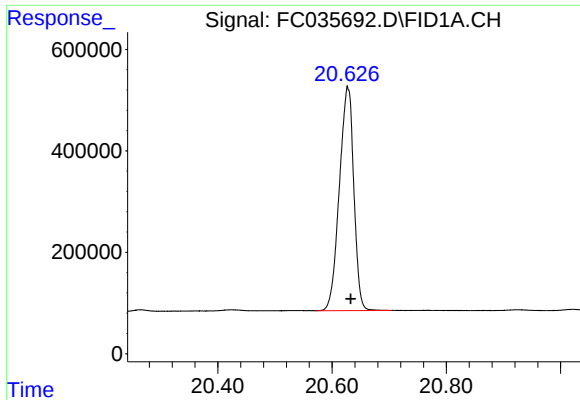
#19 n-Tetratriacontane (C34)

R.T.: 19.180 min
Delta R.T.: -0.005 min
Response: 8513537
Conc: 105.73 ug/ml



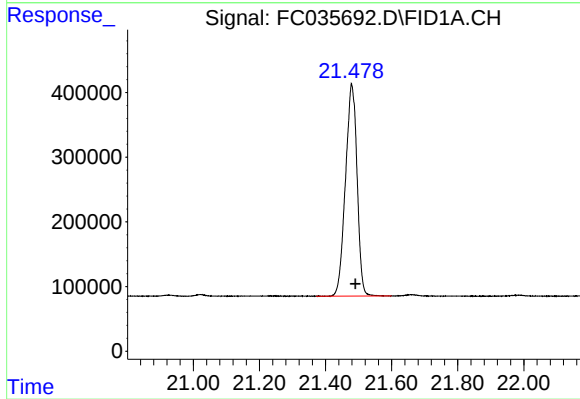
#20 n-Hexatriacontane (C36)

R.T.: 19.915 min
Delta R.T.: -0.007 min
Response: 8126563
Conc: 102.70 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.626 min
Delta R.T.: -0.006 min
Response: 7739984
Conc: 99.26 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.479 min
Delta R.T.: -0.011 min
Response: 7984234
Conc: 88.08 ug/ml