

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061419AL\
 Data File : FC041772.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jun 2019 20:11
 Operator : DD\AJ
 Sample : K3369-08MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 14 22:32:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 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)	11.706	4749231	35.697 ug/ml
Spiked Amount 50.000		Recovery =	71.39%
12) S 1-chlorooctadecane (S...	13.129	3504343	31.892 ug/ml
Spiked Amount 50.000		Recovery =	63.78%
Target Compounds			
1) T n-Nonane (C9)	3.495	3611717	31.079 ug/ml
2) T n-Decane (C10)	4.560	4220875	35.869 ug/ml
3) T A~Naphthalene (C11.7)	6.144	5156249	38.795 ug/ml
4) T n-Dodecane (C12)	6.565	4738686	39.901 ug/ml
5) T A~2-methylnaphthalene...	7.195	5397297	40.538 ug/ml
6) T n-Tetradecane (C14)	8.352	4980308	41.211 ug/ml
7) T n-Hexadecane (C16)	9.945	5018837	40.953 ug/ml
8) T n-Octadecane (C18)	11.381	5055125	40.796 ug/ml
10) T n-Eicosane (C20)	12.686	4977649	39.340 ug/ml
11) T n-Heneicosane (C21)	13.295	4980905	39.453 ug/ml
13) T n-Docosane (C22)	13.880	4943962	39.129 ug/ml
14) T n-Tetracosane (C24)	14.978	9839551	77.332 ug/ml
15) T n-Hexacosane (C26)	16.000	4753830	38.290 ug/ml
16) T n-Octacosane (C28)	16.945	4613787	37.865 ug/ml
17) T n-Tricontane (C30)	17.832	4476346	38.402 ug/ml
18) T n-Dotriacontane (C32)	18.661	4270765	39.555 ug/ml
19) T n-Tetratriacontane (C34)	19.444	3851311	44.757 ug/ml
20) T n-Hexatriacontane (C36)	20.181	3854117	49.723 ug/ml
21) T n-Octatriacontane (C38)	20.931	3377737	51.079 ug/ml
22) T n-Tetracontane (C40)	21.874	3679073	54.457 ug/ml

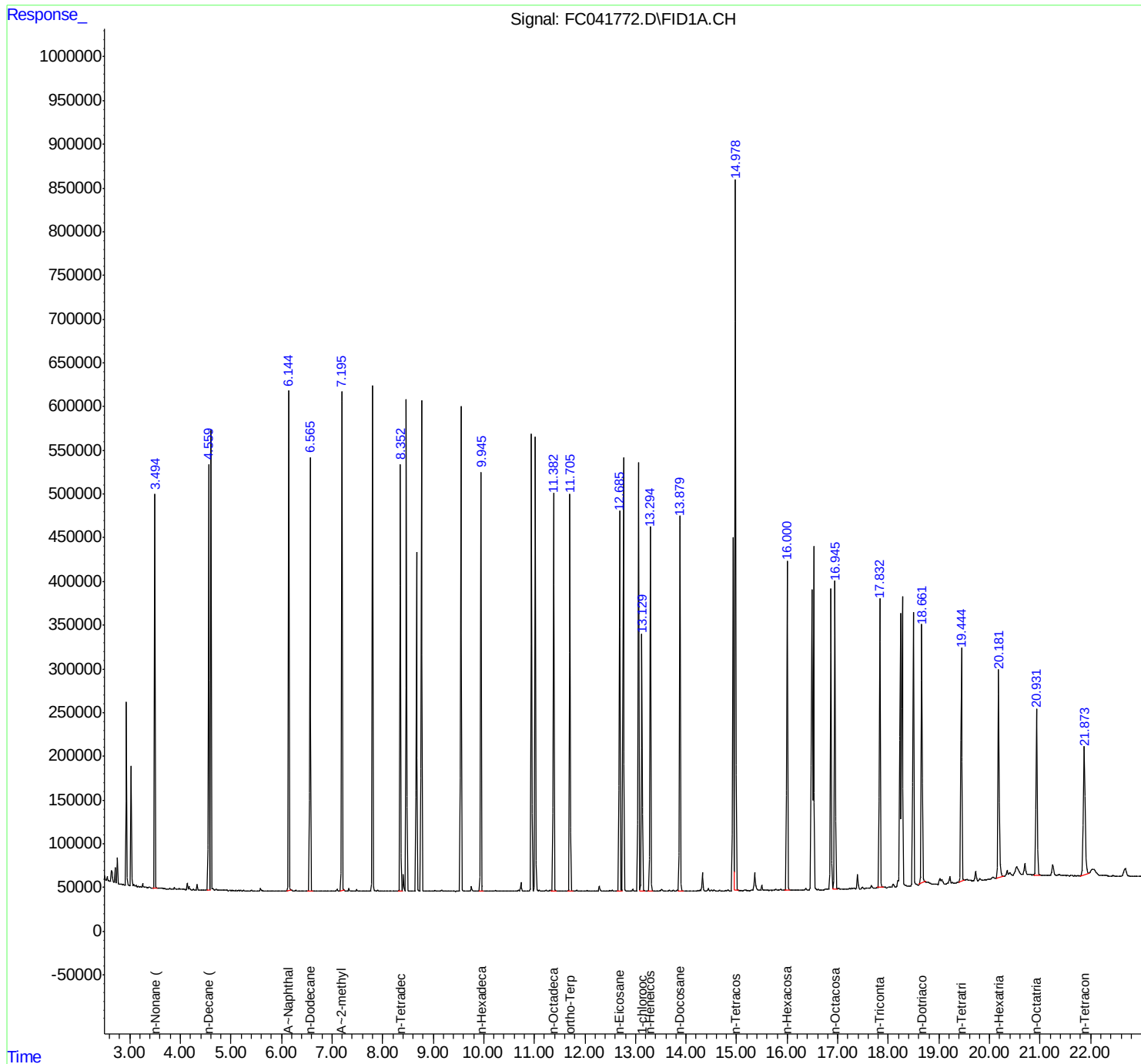
(f)=RT Delta > 1/2 Window

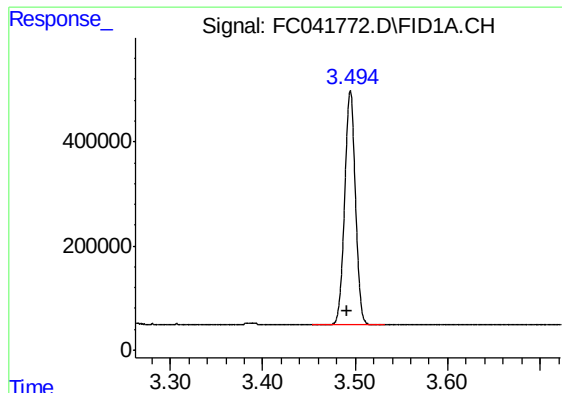
(m)=manual int.

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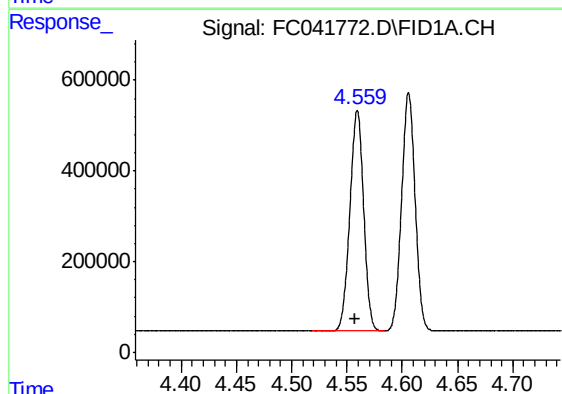
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





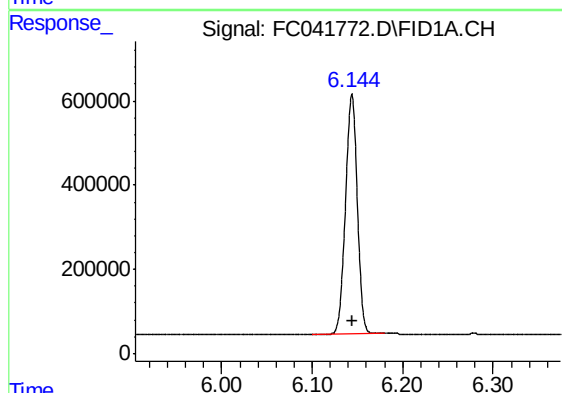
#1 n-Nonane (C9)

R.T.: 3.495 min
Delta R.T.: 0.003 min
Response: 3611717
Conc: 31.08 ug/ml



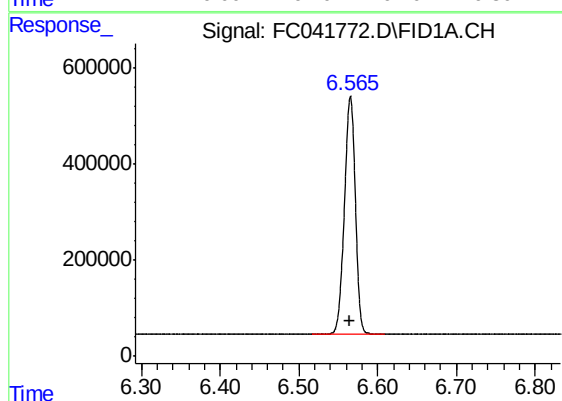
#2 n-Decane (C10)

R.T.: 4.560 min
Delta R.T.: 0.003 min
Response: 4220875
Conc: 35.87 ug/ml



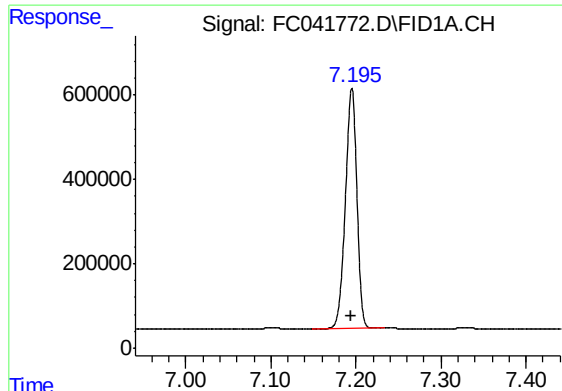
#3 A~Naphthalene (C11.7)

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 5156249
Conc: 38.80 ug/ml



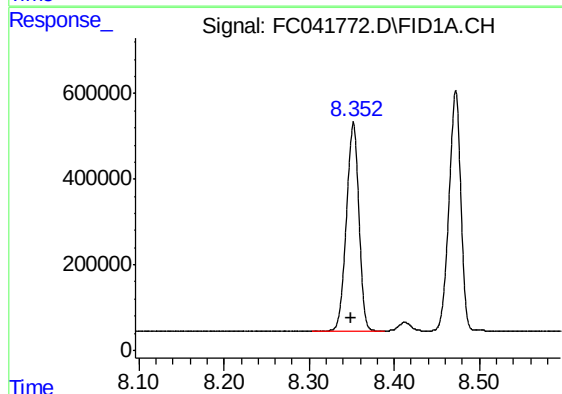
#4 n-Dodecane (C12)

R.T.: 6.565 min
Delta R.T.: 0.001 min
Response: 4738686
Conc: 39.90 ug/ml



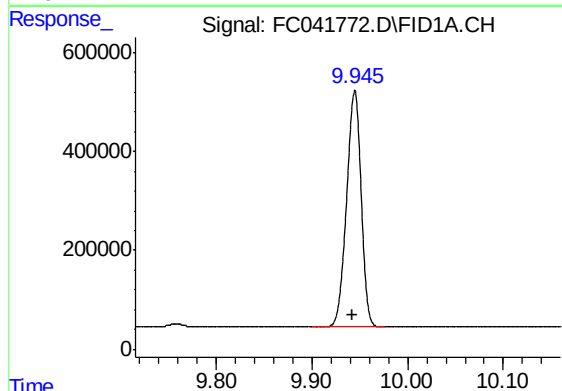
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.195 min
Delta R.T.: 0.001 min
Response: 5397297
Conc: 40.54 ug/ml



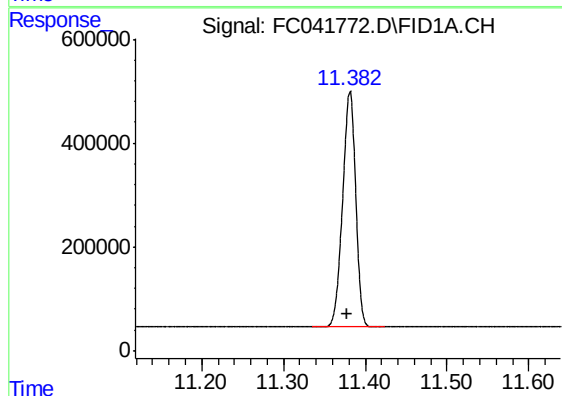
#6 n-Tetradecane (C14)

R.T.: 8.352 min
Delta R.T.: 0.003 min
Response: 4980308
Conc: 41.21 ug/ml



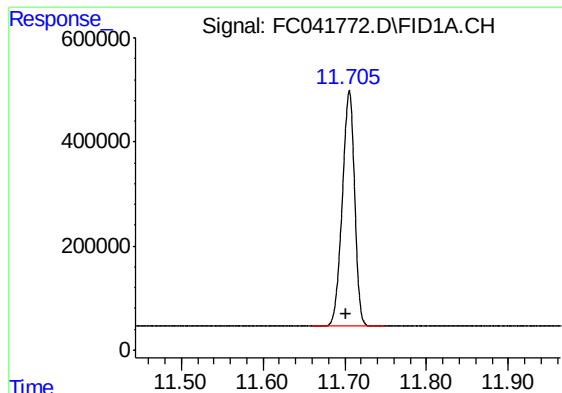
#7 n-Hexadecane (C16)

R.T.: 9.945 min
Delta R.T.: 0.002 min
Response: 5018837
Conc: 40.95 ug/ml



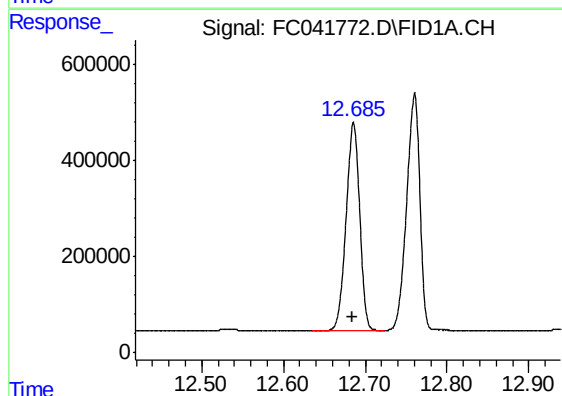
#8 n-Octadecane (C18)

R.T.: 11.381 min
Delta R.T.: 0.003 min
Response: 5055125
Conc: 40.80 ug/ml



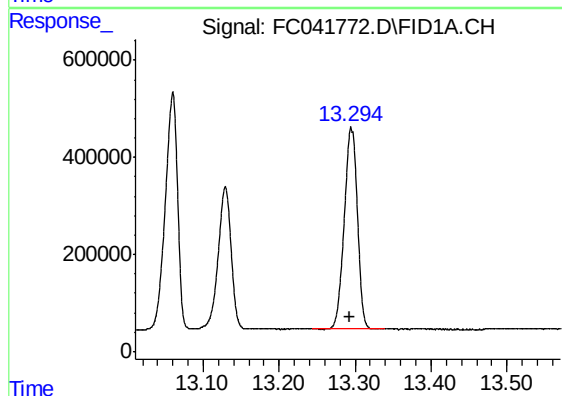
#9 ortho-Terphenyl (SURR)

R.T.: 11.706 min
Delta R.T.: 0.004 min
Response: 4749231
Conc: 35.70 ug/ml



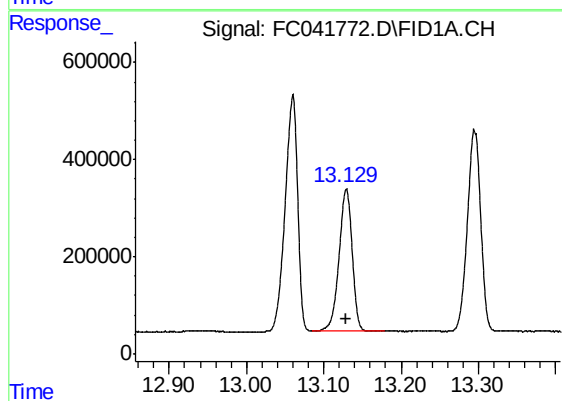
#10 n-Eicosane (C20)

R.T.: 12.686 min
Delta R.T.: 0.002 min
Response: 4977649
Conc: 39.34 ug/ml



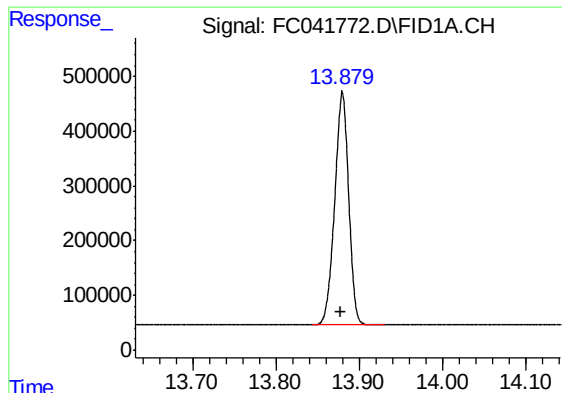
#11 n-Heneicosane (C21)

R.T.: 13.295 min
Delta R.T.: 0.001 min
Response: 4980905
Conc: 39.45 ug/ml



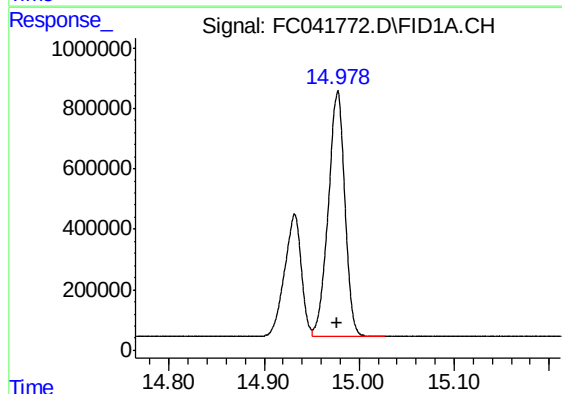
#12 1-chlorooctadecane (SURR)

R.T.: 13.129 min
Delta R.T.: 0.001 min
Response: 3504343
Conc: 31.89 ug/ml



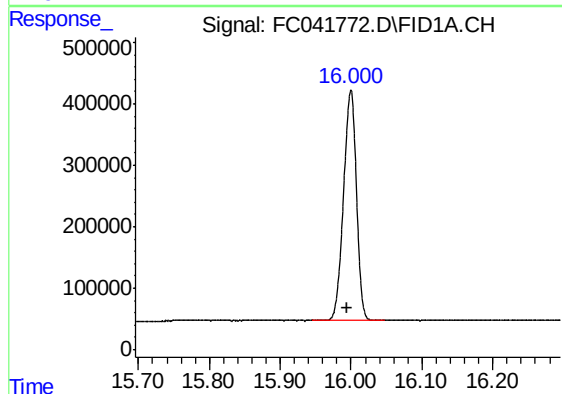
#13 n-Docosane (C22)

R.T.: 13.880 min
Delta R.T.: 0.002 min
Response: 4943962
Conc: 39.13 ug/ml



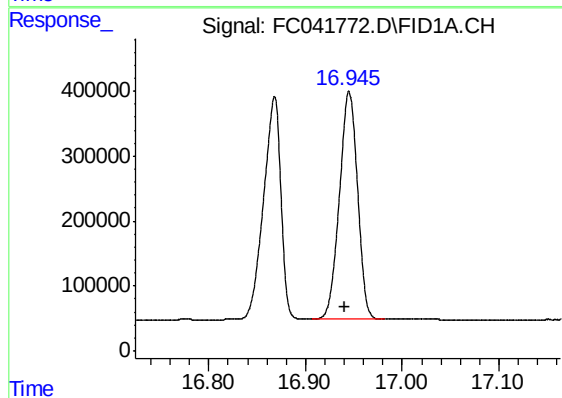
#14 n-Tetracosane (C24)

R.T.: 14.978 min
Delta R.T.: 0.000 min
Response: 9839551
Conc: 77.33 ug/ml



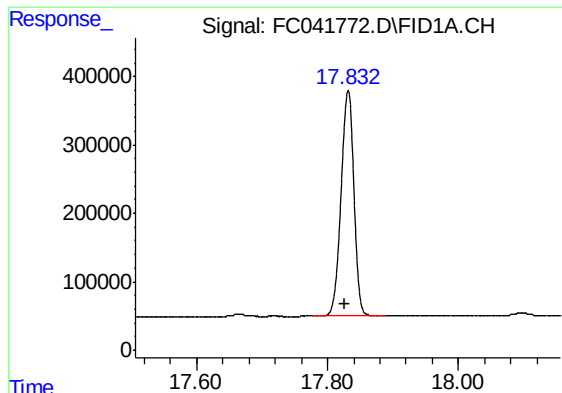
#15 n-Hexacosane (C26)

R.T.: 16.000 min
Delta R.T.: 0.005 min
Response: 4753830
Conc: 38.29 ug/ml



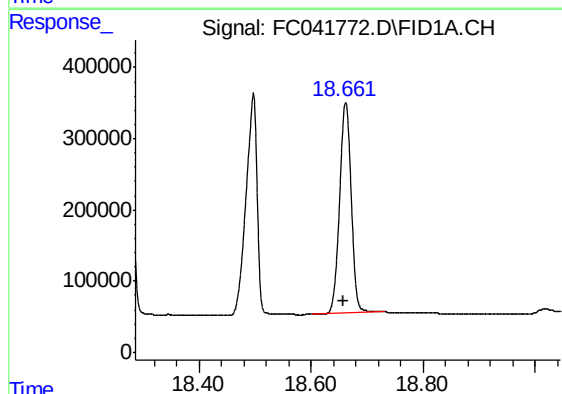
#16 n-Octacosane (C28)

R.T.: 16.945 min
Delta R.T.: 0.004 min
Response: 4613787
Conc: 37.86 ug/ml



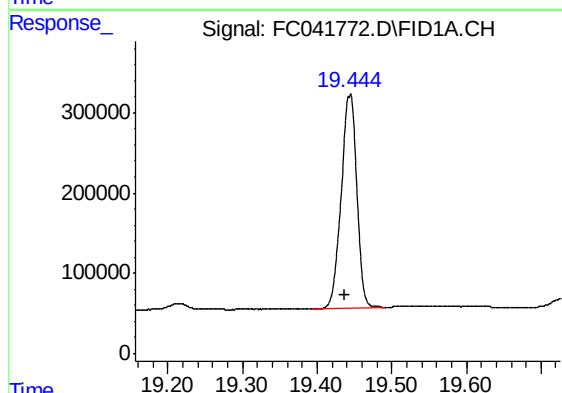
#17 n-Tricontane (C30)

R.T.: 17.832 min
Delta R.T.: 0.006 min
Response: 4476346
Conc: 38.40 ug/ml



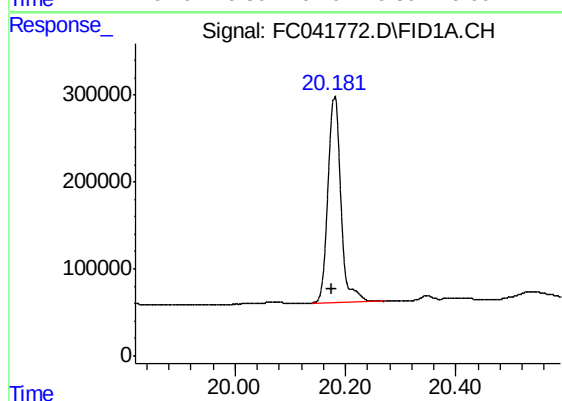
#18 n-Dotriacontane (C32)

R.T.: 18.661 min
Delta R.T.: 0.004 min
Response: 4270765
Conc: 39.55 ug/ml



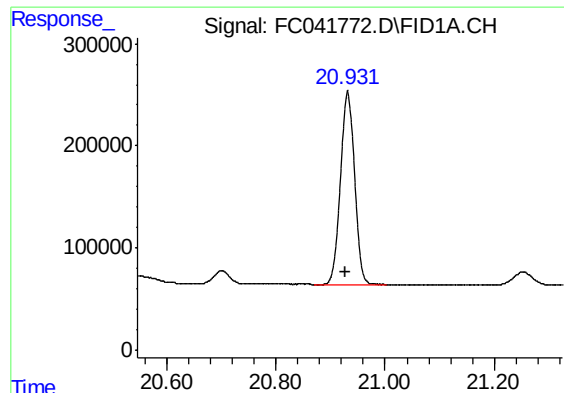
#19 n-Tetratriacontane (C34)

R.T.: 19.444 min
Delta R.T.: 0.006 min
Response: 3851311
Conc: 44.76 ug/ml



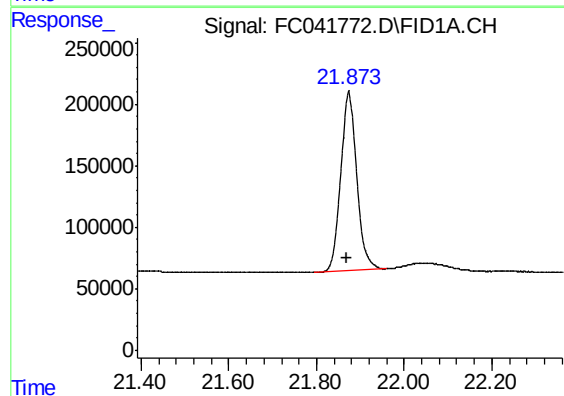
#20 n-Hexatriacontane (C36)

R.T.: 20.181 min
Delta R.T.: 0.005 min
Response: 3854117
Conc: 49.72 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.931 min
Delta R.T.: 0.003 min
Response: 3377737
Conc: 51.08 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.874 min
Delta R.T.: 0.004 min
Response: 3679073
Conc: 54.46 ug/ml