

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080221AL\
 Data File : FC054972.D
 Signal(s) : FID1A.CH
 Acq On : 02 Aug 2021 22:02
 Operator : AJ\MA
 Sample : M3253-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 03 01:15:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 072121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 21 03:37:32 2021
 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)	11.309	5038035	36.219 ug/ml
Spiked Amount 50.000		Recovery =	72.44%
12) S 1-chlorooctadecane (S...	12.751	4108421	36.958 ug/ml
Spiked Amount 50.000		Recovery =	73.92%
Target Compounds			
1) T n-Nonane (C9)	3.133	3576067	31.167 ug/ml
2) T n-Decane (C10)	4.184	4291870	36.931 ug/ml
3) T A~Naphthalene (C11.7)	5.747	5170154	42.970 ug/ml
4) T n-Dodecane (C12)	6.186	5172237	43.275 ug/ml
5) T A~2-methylnaphthalene...	6.799	5347667	43.788 ug/ml
6) T n-Tetradecane (C14)	7.975	5694334	46.288 ug/ml
7) T n-Hexadecane (C16)	9.569	5976401	47.408 ug/ml
8) T n-Octadecane (C18)	11.007	6362412	48.540 ug/ml
10) T n-Eicosane (C20)	12.312	6304517	47.847 ug/ml
11) T n-Heneicosane (C21)	12.922	6366755	47.806 ug/ml
13) T n-Docosane (C22)	13.507	6347237	47.931 ug/ml
14) T n-Tetracosane (C24)	14.606	6348614	48.153 ug/ml
15) T n-Hexacosane (C26)	15.627	6208888	48.272 ug/ml
16) T n-Octacosane (C28)	16.574	6190125	47.000 ug/ml
17) T n-Tricontane (C30)	17.463	5755047	40.442 ug/ml
18) T n-Dotriacontane (C32)	18.293	5351303	43.241 ug/ml
19) T n-Tetratriacontane (C34)	19.076	4862767	47.491 ug/ml
20) T n-Hexatriacontane (C36)	19.816	4416797	46.636 ug/ml
21) T n-Octatriacontane (C38)	20.518	4154821	44.622 ug/ml
22) T n-Tetracontane (C40)	21.333	4169823	42.963 ug/ml

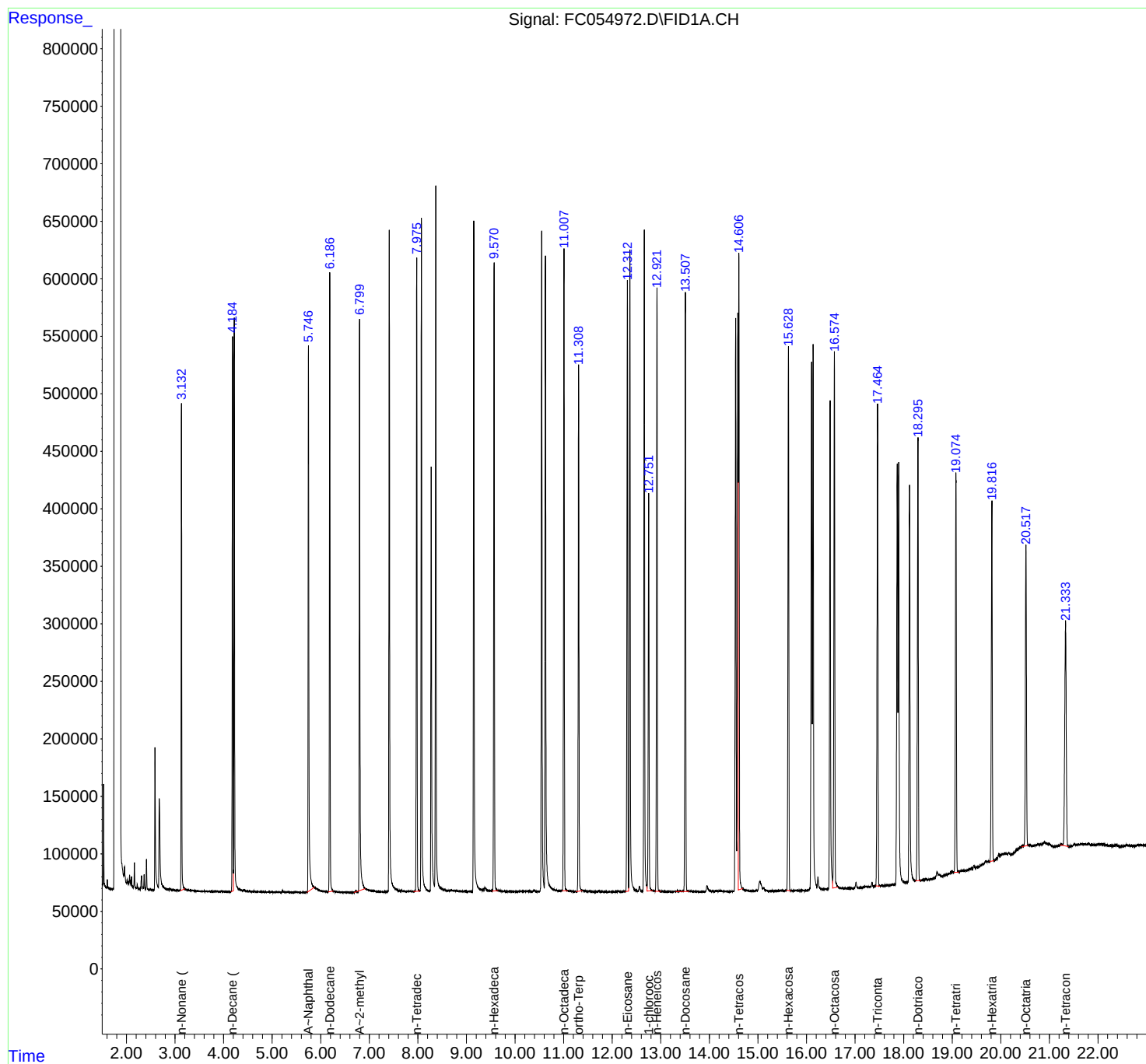
(f)=RT Delta > 1/2 Window

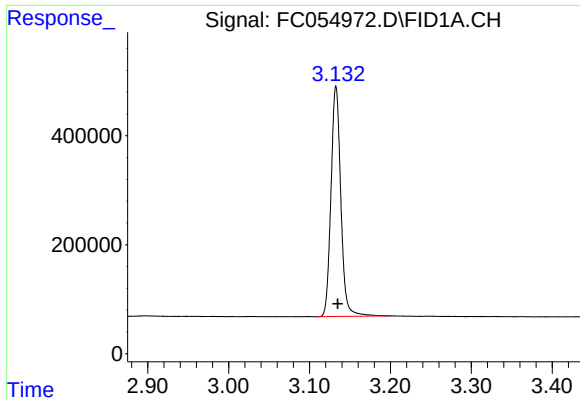
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080221AL\
Data File : FC054972.D
Signal(s) : FID1A.CH
Acq On : 02 Aug 2021 22:02
Operator : AJ\MA
Sample : M3253-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 03 01:15:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 072121.M
Quant Title : GC Extractables
QLast Update : Wed Jul 21 03:37:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

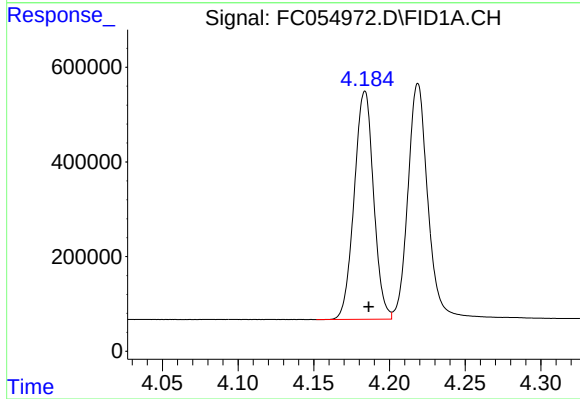
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





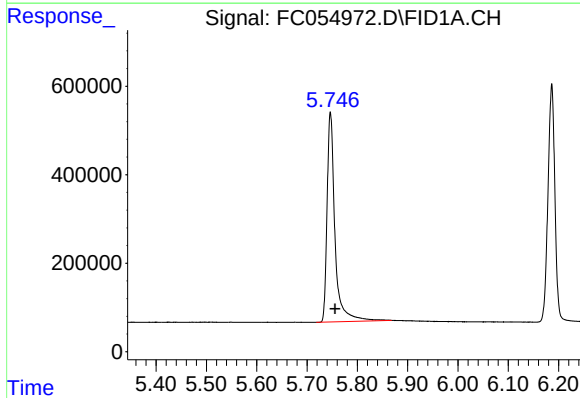
#1 n-Nonane (C9)

R.T.: 3.133 min
Delta R.T.: -0.002 min
Response: 3576067
Conc: 31.17 ug/ml



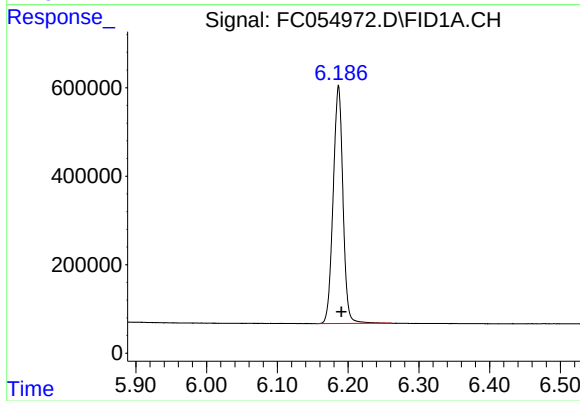
#2 n-Decane (C10)

R.T.: 4.184 min
Delta R.T.: -0.003 min
Response: 4291870
Conc: 36.93 ug/ml



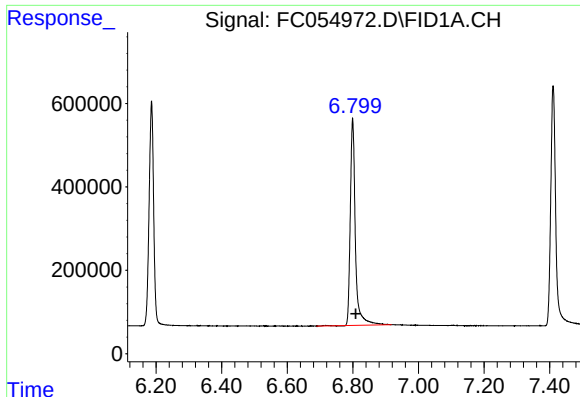
#3 A~Naphthalene (C11.7)

R.T.: 5.747 min
Delta R.T.: -0.009 min
Response: 5170154
Conc: 42.97 ug/ml



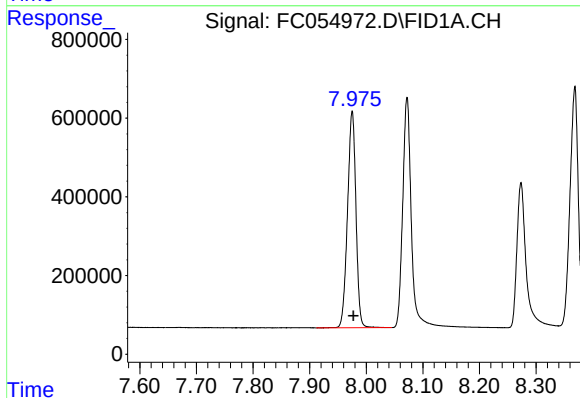
#4 n-Dodecane (C12)

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 5172237
Conc: 43.27 ug/ml



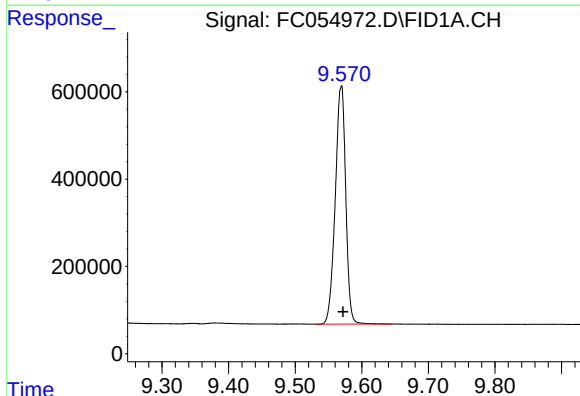
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.799 min
Delta R.T.: -0.009 min
Response: 5347667
Conc: 43.79 ug/ml



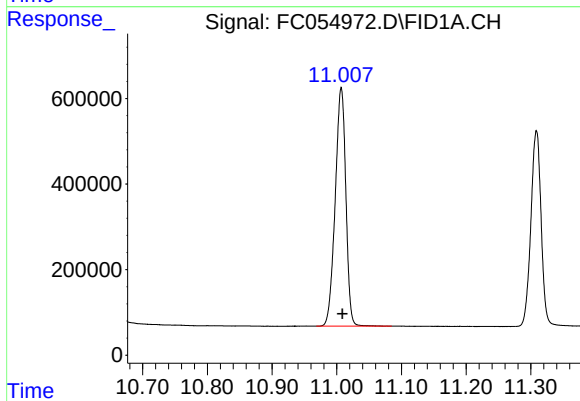
#6 n-Tetradecane (C14)

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 5694334
Conc: 46.29 ug/ml



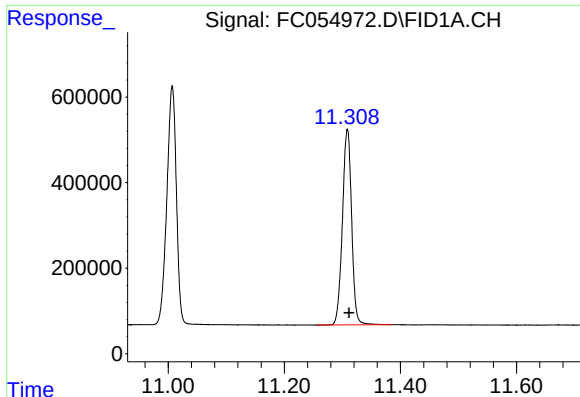
#7 n-Hexadecane (C16)

R.T.: 9.569 min
Delta R.T.: -0.003 min
Response: 5976401
Conc: 47.41 ug/ml



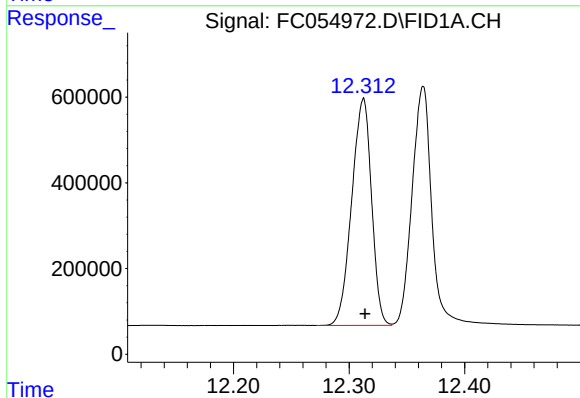
#8 n-Octadecane (C18)

R.T.: 11.007 min
Delta R.T.: -0.002 min
Response: 6362412
Conc: 48.54 ug/ml



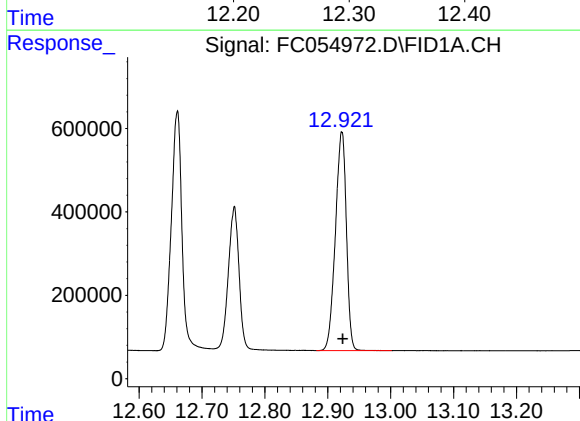
#9 ortho-Terphenyl (SURR)

R.T.: 11.309 min
Delta R.T.: -0.003 min
Response: 5038035
Conc: 36.22 ug/ml



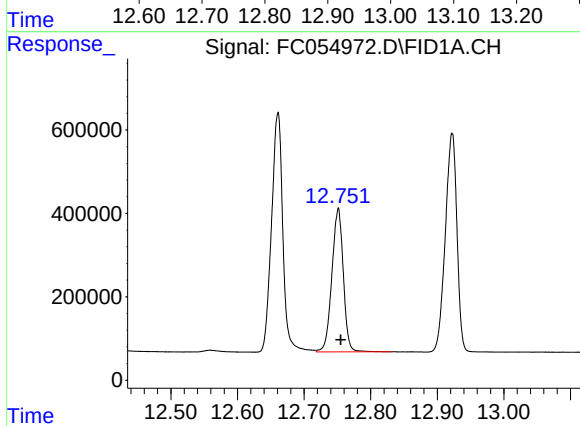
#10 n-Eicosane (C20)

R.T.: 12.312 min
Delta R.T.: -0.002 min
Response: 6304517
Conc: 47.85 ug/ml



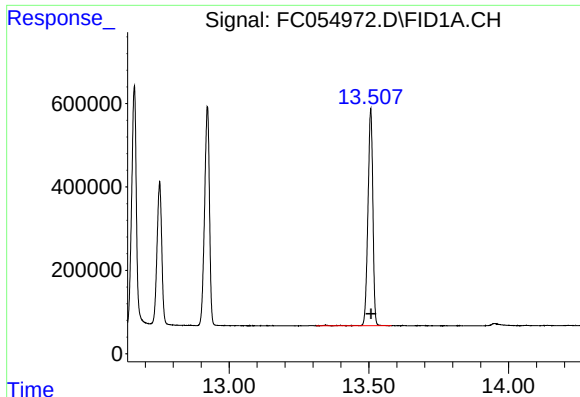
#11 n-Heneicosane (C21)

R.T.: 12.922 min
Delta R.T.: -0.002 min
Response: 6366755
Conc: 47.81 ug/ml



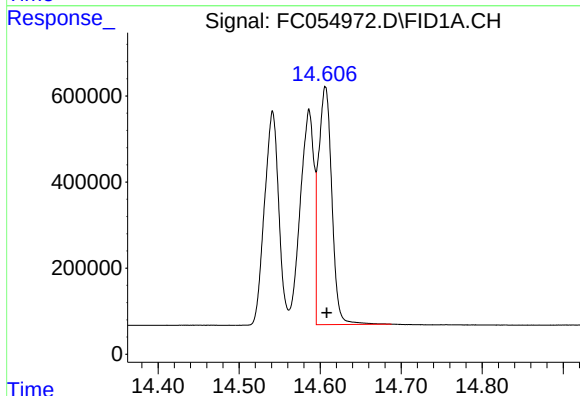
#12 1-chlorooctadecane (SURR)

R.T.: 12.751 min
Delta R.T.: -0.004 min
Response: 4108421
Conc: 36.96 ug/ml



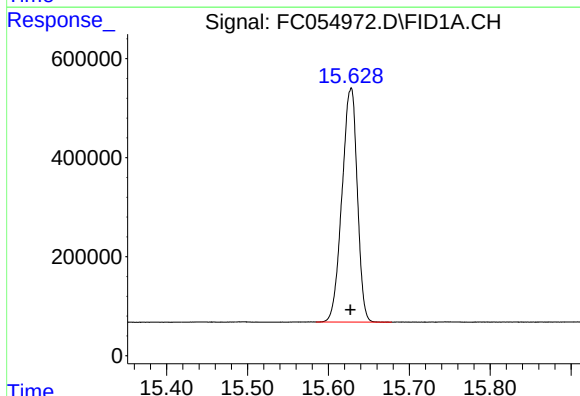
#13 n-Docosane (C22)

R.T.: 13.507 min
Delta R.T.: -0.001 min
Response: 6347237
Conc: 47.93 ug/ml



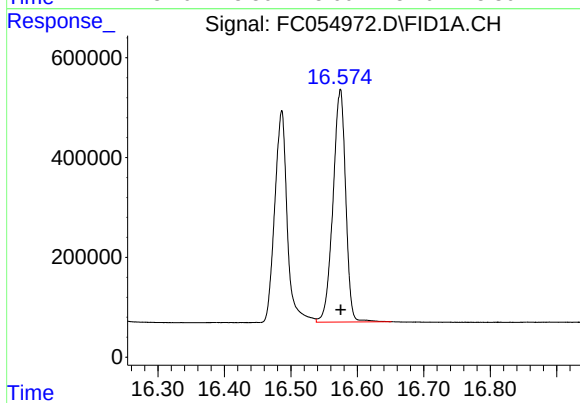
#14 n-Tetracosane (C24)

R.T.: 14.606 min
Delta R.T.: -0.002 min
Response: 6348614
Conc: 48.15 ug/ml



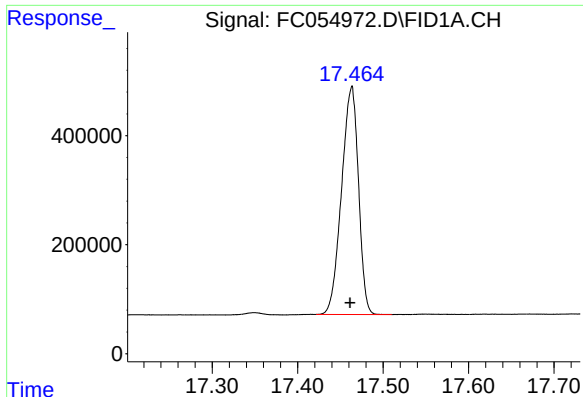
#15 n-Hexacosane (C26)

R.T.: 15.627 min
Delta R.T.: 0.000 min
Response: 6208888
Conc: 48.27 ug/ml



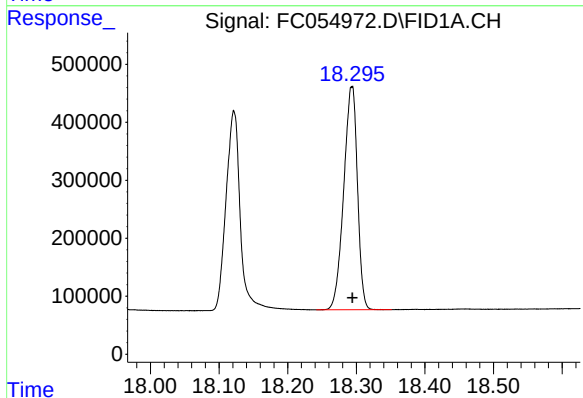
#16 n-Octacosane (C28)

R.T.: 16.574 min
Delta R.T.: 0.000 min
Response: 6190125
Conc: 47.00 ug/ml



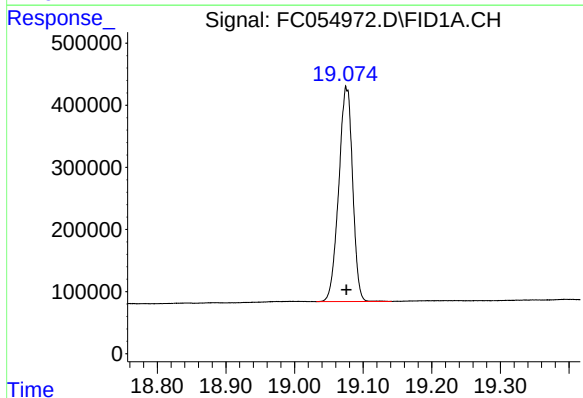
#17 n-Tricontane (C30)

R.T.: 17.463 min
Delta R.T.: 0.001 min
Response: 5755047
Conc: 40.44 ug/ml



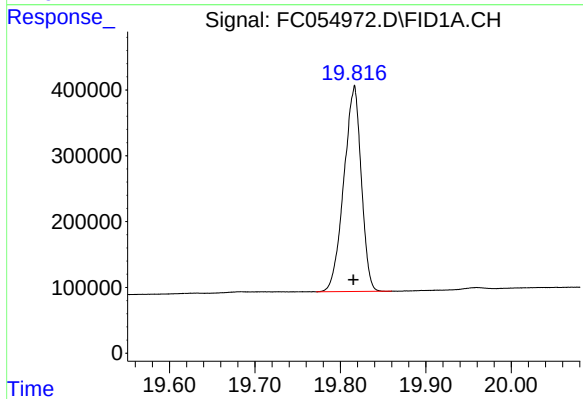
#18 n-Dotriacontane (C32)

R.T.: 18.293 min
Delta R.T.: 0.000 min
Response: 5351303
Conc: 43.24 ug/ml



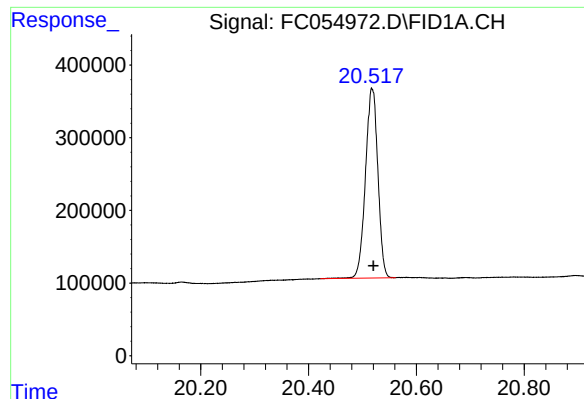
#19 n-Tetratriacontane (C34)

R.T.: 19.076 min
Delta R.T.: 0.000 min
Response: 4862767
Conc: 47.49 ug/ml



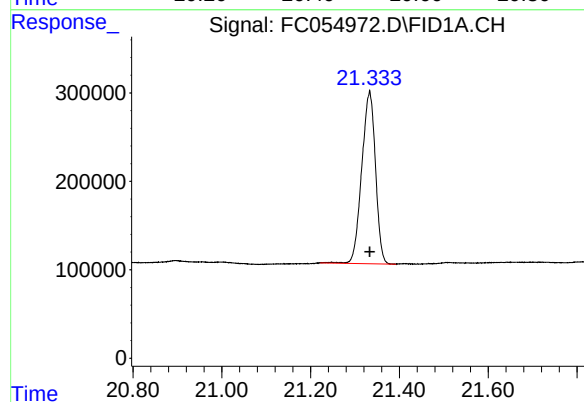
#20 n-Hexatriacontane (C36)

R.T.: 19.816 min
Delta R.T.: 0.000 min
Response: 4416797
Conc: 46.64 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.518 min
Delta R.T.: -0.002 min
Response: 4154821
Conc: 44.62 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.333 min
Delta R.T.: 0.000 min
Response: 4169823
Conc: 42.96 ug/ml