

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081425AL\  
 Data File : FC069662.D  
 Signal(s) : FID1A.ch  
 Acq On : 14 Aug 2025 19:17  
 Operator : YP/AJ  
 Sample : Q2838-01MS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 TP-11MS

Integration File: sample.E  
 Quant Time: Aug 15 11:08:51 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 080125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 01 14:14:17 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)	11.668	5927424	39.732 ug/ml
Spiked Amount	50.000	Recovery	= 79.46%
12) S 1-chlorooctadecane (S...	13.101	4489360	41.178 ug/ml
Spiked Amount	50.000	Recovery	= 82.36%
Target Compounds			
1) T n-Nonane (C9)	3.393	3091561	21.699 ug/ml
2) T n-Decane (C10)	4.468	3524432	24.243 ug/ml
3) T A~Naphthalene (C11.7)	6.063	4632348	29.855 ug/ml
4) T n-Dodecane (C12)	6.494	4445526	30.410 ug/ml
5) T A~2-methylnaphthalene...	7.124	4891506	33.214 ug/ml
6) T n-Tetradecane (C14)	8.296	5310678	37.213 ug/ml
7) T n-Hexadecane (C16)	9.900	5509748	38.220 ug/ml
8) T n-Octadecane (C18)	11.345	4434680	31.360 ug/ml
10) T n-Eicosane (C20)	12.655	4628597	35.137 ug/ml
11) T n-Heneicosane (C21)	13.267	4209363	33.003 ug/ml
13) T n-Docosane (C22)	13.854	3988591	31.929 ug/ml
14) T n-Tetracosane (C24)	14.951	7765705	64.354 ug/ml
15) T n-Hexacosane (C26)	15.982	3705923	32.072 ug/ml
16) T n-Octacosane (C28)	16.932	3571997	31.868 ug/ml
17) T n-Tricontane (C30)	17.823	3508200	30.640 ug/ml
18) T n-Dotriacontane (C32)	18.655	3508224	31.582 ug/ml
19) T n-Tetratriacontane (C34)	19.440	3585166	35.209 ug/ml
20) T n-Hexatriacontane (C36)	20.181	3374533	37.846 ug/ml
21) T n-Octatriacontane (C38)	20.946	3379385	42.010 ug/ml
22) T n-Tetracontane (C40)	21.909	3285432	43.875 ug/ml
-----			

(f)=RT Delta > 1/2 Window

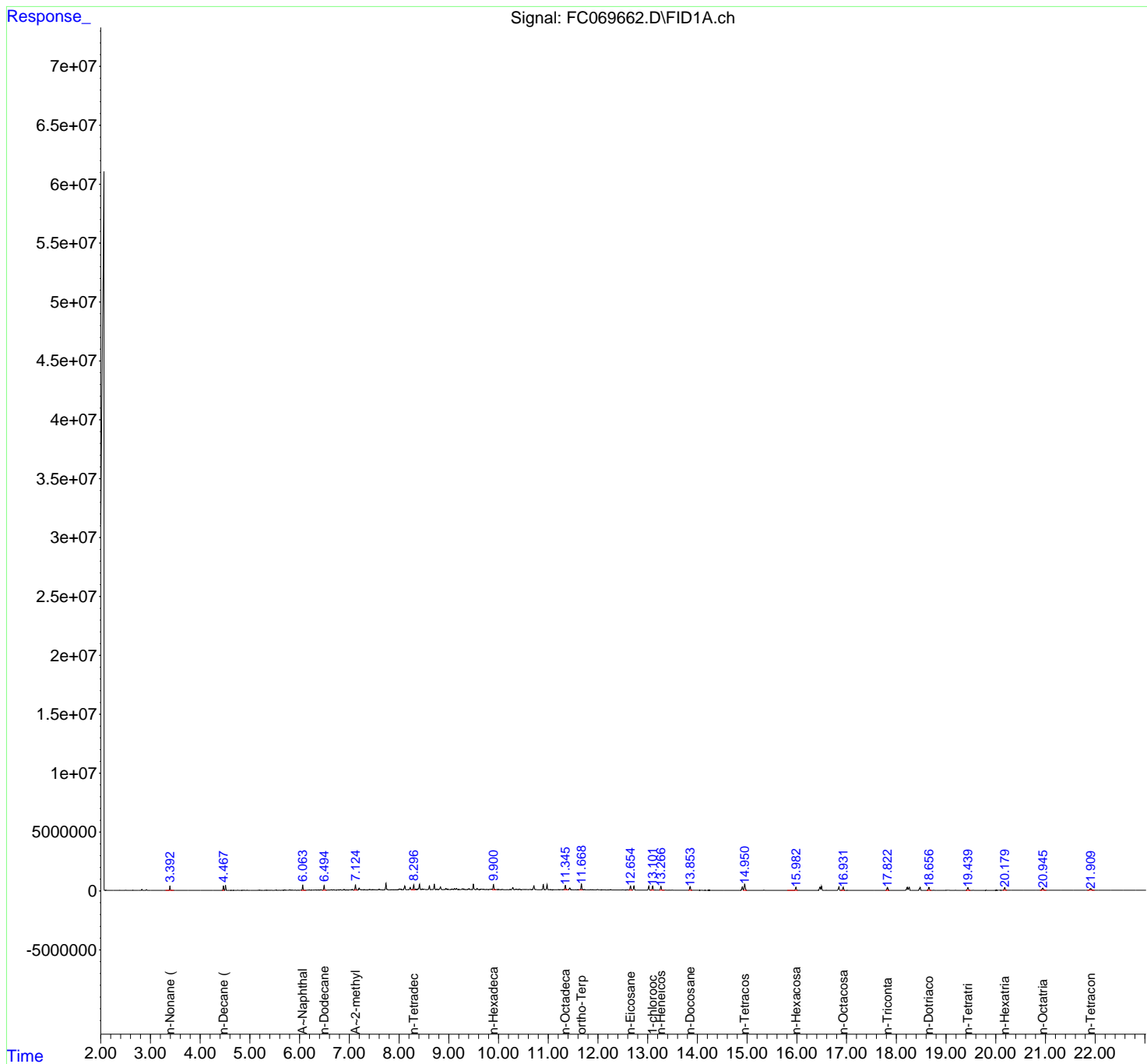
(m)=manual int.

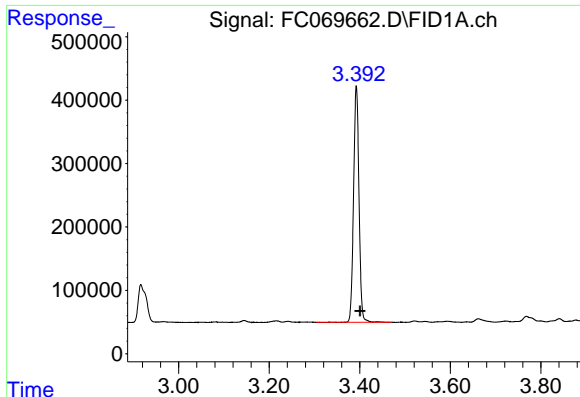
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081425AL\  
 Data File : FC069662.D  
 Signal(s) : FID1A.ch  
 Acq On : 14 Aug 2025 19:17  
 Operator : YP/AJ  
 Sample : Q2838-01MS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 TP-11MS

Integration File: sample.E  
 Quant Time: Aug 15 11:08:51 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 080125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 01 14:14:17 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

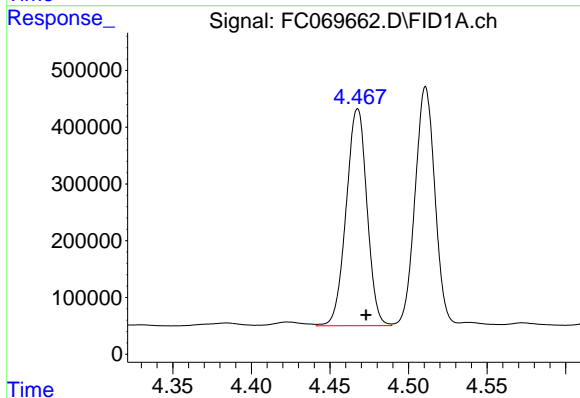




#1 n-Nonane (C9)

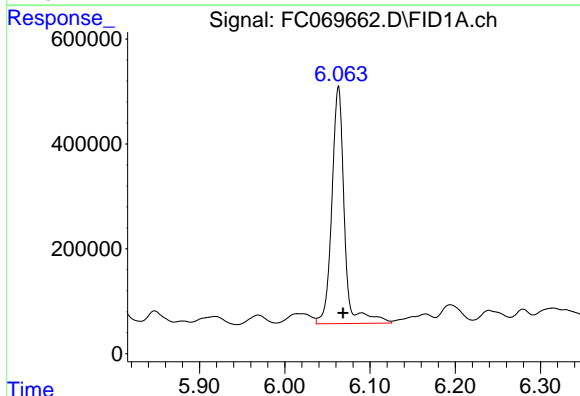
R.T.: 3.393 min  
 Delta R.T.: -0.008 min  
 Response: 3091561  
 Conc: 21.70 ug/ml

Instrument :  
 FID\_C  
 ClientSampleId :  
 TP-11MS



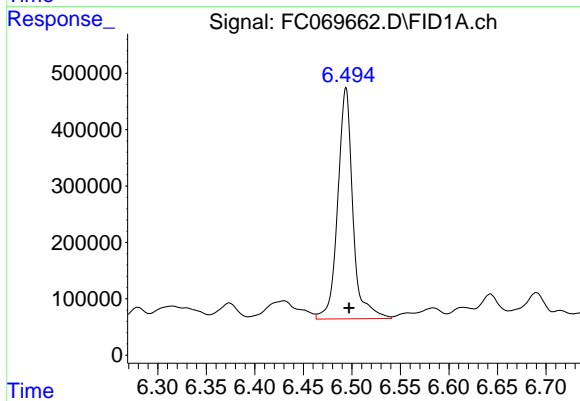
#2 n-Decane (C10)

R.T.: 4.468 min  
 Delta R.T.: -0.005 min  
 Response: 3524432  
 Conc: 24.24 ug/ml



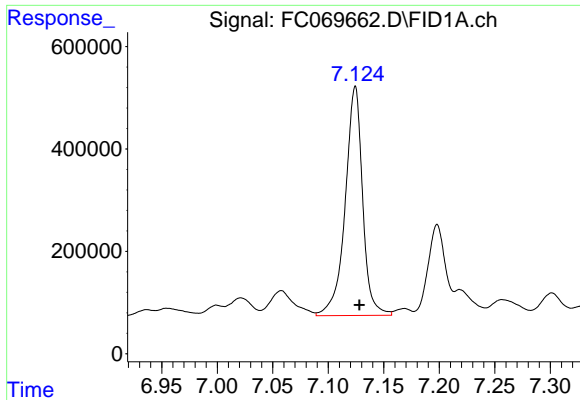
#3 A~Naphthalene (C11.7)

R.T.: 6.063 min  
 Delta R.T.: -0.005 min  
 Response: 4632348  
 Conc: 29.85 ug/ml



#4 n-Dodecane (C12)

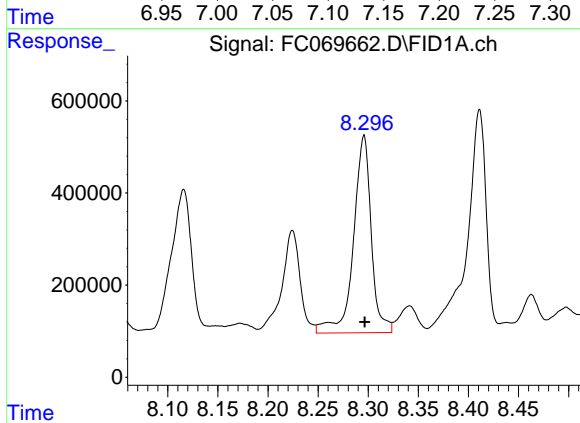
R.T.: 6.494 min  
 Delta R.T.: -0.003 min  
 Response: 4445526  
 Conc: 30.41 ug/ml



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

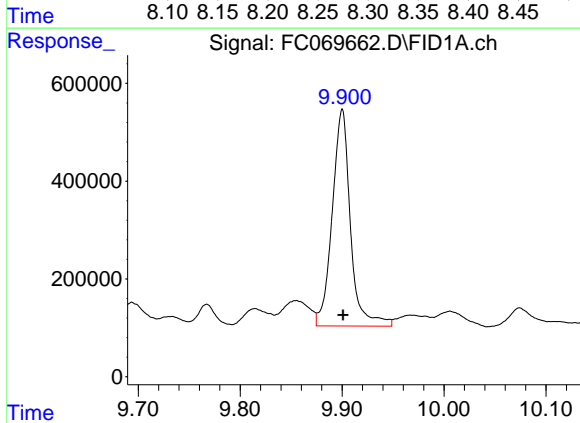
R.T.: 7.124 min  
 Delta R.T.: -0.004 min  
 Response: 4891506  
 Conc: 33.21 ug/ml

Instrument : FID\_C  
 ClientSampleId : TP-11MS



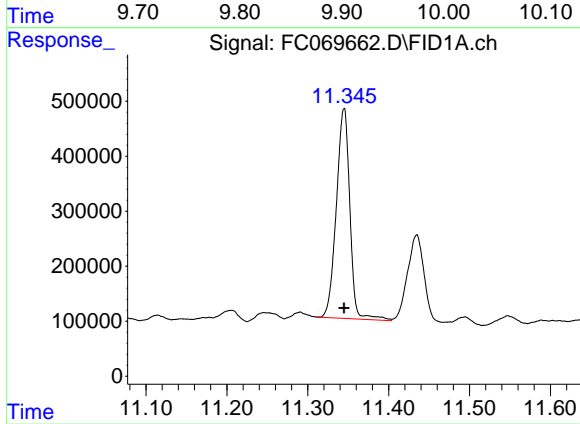
#6 n-Tetradecane (C14)

R.T.: 8.296 min  
 Delta R.T.: -0.001 min  
 Response: 5310678  
 Conc: 37.21 ug/ml



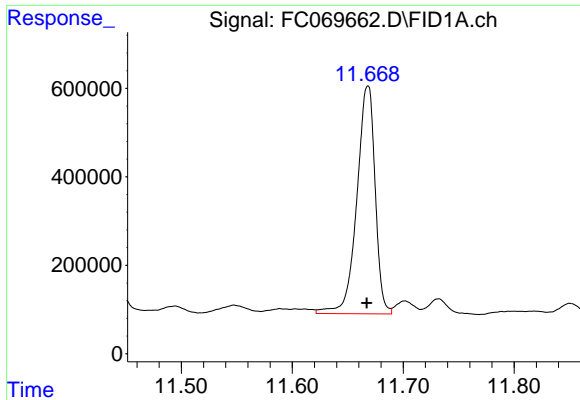
#7 n-Hexadecane (C16)

R.T.: 9.900 min  
 Delta R.T.: -0.001 min  
 Response: 5509748  
 Conc: 38.22 ug/ml



#8 n-Octadecane (C18)

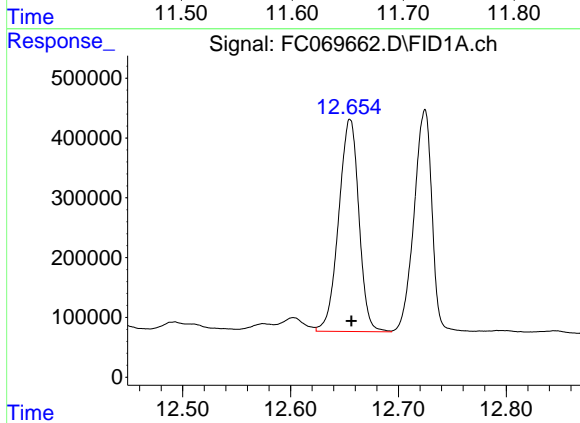
R.T.: 11.345 min  
 Delta R.T.: 0.000 min  
 Response: 4434680  
 Conc: 31.36 ug/ml



#9 ortho-Terphenyl (SURR)

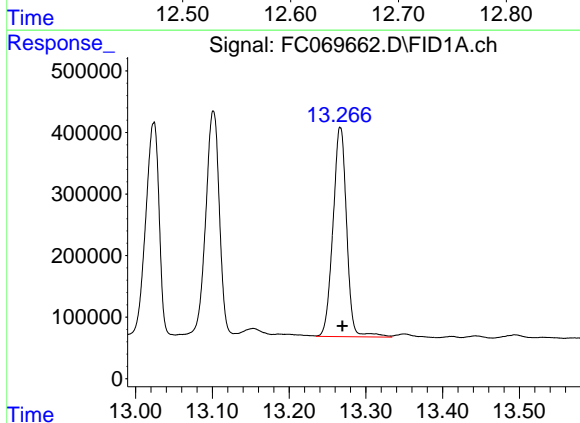
R.T.: 11.668 min  
 Delta R.T.: 0.000 min  
 Response: 5927424  
 Conc: 39.73 ug/ml

Instrument :  
 FID\_C  
 ClientSampleId :  
 TP-11MS



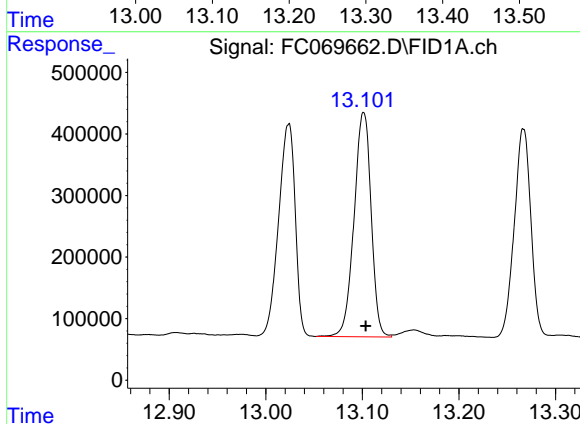
#10 n-Eicosane (C20)

R.T.: 12.655 min  
 Delta R.T.: -0.001 min  
 Response: 4628597  
 Conc: 35.14 ug/ml



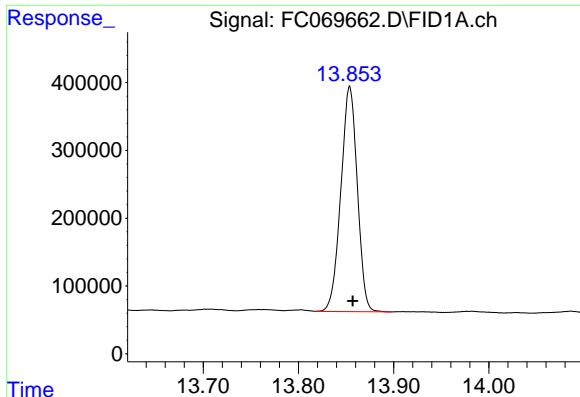
#11 n-Heneicosane (C21)

R.T.: 13.267 min  
 Delta R.T.: -0.003 min  
 Response: 4209363  
 Conc: 33.00 ug/ml



#12 1-chlorooctadecane (SURR)

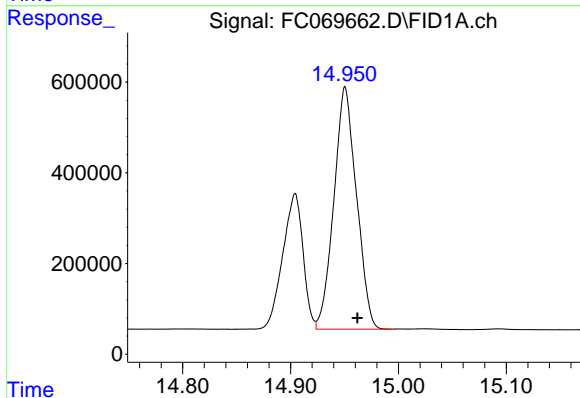
R.T.: 13.101 min  
 Delta R.T.: -0.002 min  
 Response: 4489360  
 Conc: 41.18 ug/ml



#13 n-Docosane (C22)

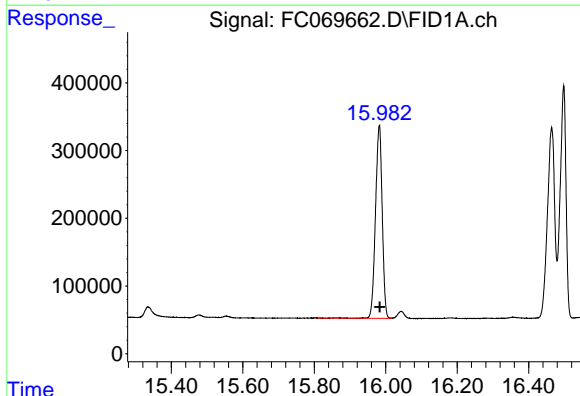
R.T.: 13.854 min  
 Delta R.T.: -0.003 min  
 Response: 3988591  
 Conc: 31.93 ug/ml

Instrument :  
 FID\_C  
 ClientSampleId :  
 TP-11MS



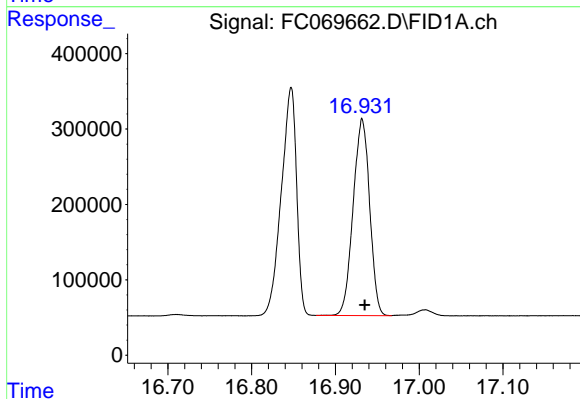
#14 n-Tetracosane (C24)

R.T.: 14.951 min  
 Delta R.T.: -0.011 min  
 Response: 7765705  
 Conc: 64.35 ug/ml



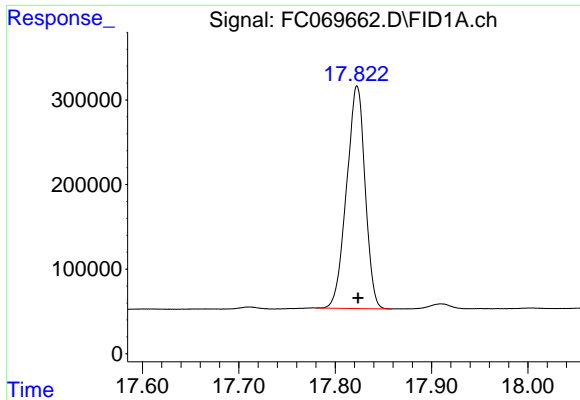
#15 n-Hexacosane (C26)

R.T.: 15.982 min  
 Delta R.T.: -0.002 min  
 Response: 3705923  
 Conc: 32.07 ug/ml



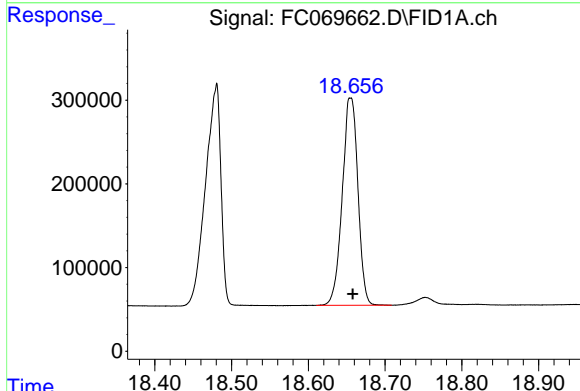
#16 n-Octacosane (C28)

R.T.: 16.932 min  
 Delta R.T.: -0.003 min  
 Response: 3571997  
 Conc: 31.87 ug/ml

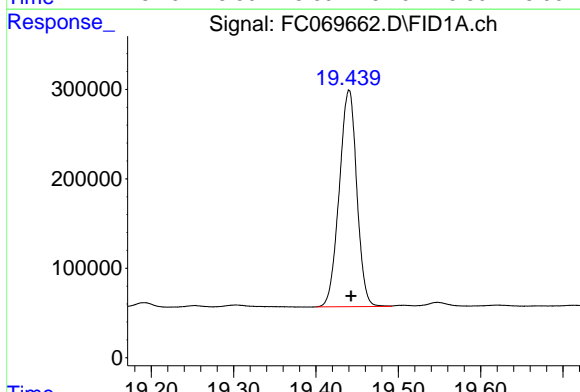


#17 n-Tricontane (C30)  
 R.T.: 17.823 min  
 Delta R.T.: -0.001 min  
 Response: 3508200  
 Conc: 30.64 ug/ml

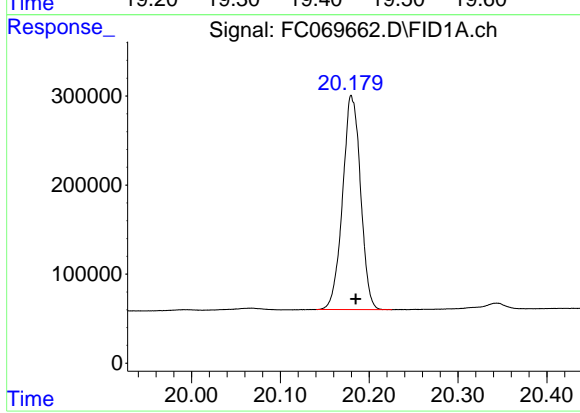
Instrument :  
 FID\_C  
 ClientSampleId :  
 TP-11MS



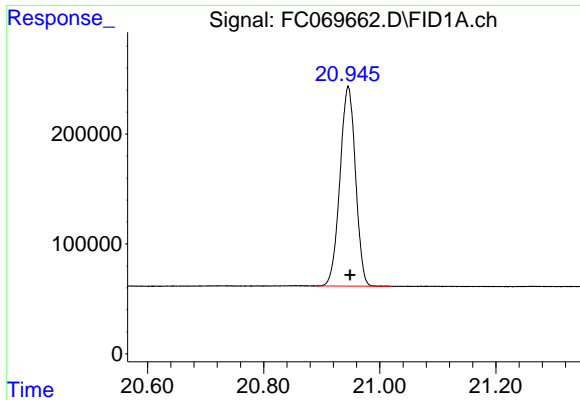
#18 n-Dotriacontane (C32)  
 R.T.: 18.655 min  
 Delta R.T.: -0.002 min  
 Response: 3508224  
 Conc: 31.58 ug/ml



#19 n-Tetratriacontane (C34)  
 R.T.: 19.440 min  
 Delta R.T.: -0.003 min  
 Response: 3585166  
 Conc: 35.21 ug/ml



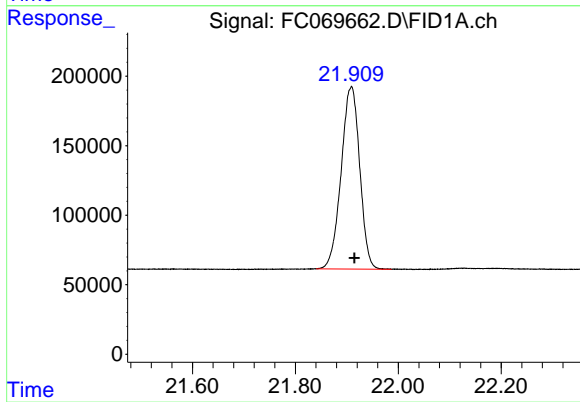
#20 n-Hexatriacontane (C36)  
 R.T.: 20.181 min  
 Delta R.T.: -0.004 min  
 Response: 3374533  
 Conc: 37.85 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.946 min  
Delta R.T.: -0.004 min  
Response: 3379385  
Conc: 42.01 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
TP-11MS



#22 n-Tetracontane (C40)

R.T.: 21.909 min  
Delta R.T.: -0.007 min  
Response: 3285432  
Conc: 43.87 ug/ml