

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111125AL\  
 Data File : FE056743.D  
 Signal(s) : FID1B.ch  
 Acq On : 11 Nov 2025 21:45  
 Operator : YP\AJ  
 Sample : PB170479BS  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 12 01:42:14 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 103025.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 30 12:50:27 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)	11.962	8166511	39.091 ug/ml
Spiked Amount	50.000	Recovery	= 78.18%
12) S 1-chlorooctadecane (S...	13.399	6590998	40.908 ug/ml
Spiked Amount	50.000	Recovery	= 81.82%
Target Compounds			
1) T n-Nonane (C9)	3.329	5877461	34.992 ug/ml
2) T n-Decane (C10)	4.577	5993392	34.928 ug/ml
3) T A~Naphthalene (C11.7)	6.288	7519681	40.738 ug/ml
4) T n-Dodecane (C12)	6.744	6575924	37.808 ug/ml
5) T A~2-methylnaphthalene...	7.386	6805753	38.402 ug/ml
6) T n-Tetradecane (C14)	8.580	6716115	38.476 ug/ml
7) T n-Hexadecane (C16)	10.190	6674034	36.479 ug/ml
8) T n-Octadecane (C18)	11.638	6609188	34.919 ug/ml
10) T n-Eicosane (C20)	12.951	6557346	35.186 ug/ml
11) T n-Heneicosane (C21)	13.564	6412707	34.874 ug/ml
13) T n-Docosane (C22)	14.153	6315407	33.736 ug/ml
14) T n-Tetracosane (C24)	15.259	13298761	67.898 ug/ml
15) T n-Hexacosane (C26)	16.284	5982712	30.785 ug/ml
16) T n-Octacosane (C28)	17.235	5472788	28.260 ug/ml
17) T n-Tricontane (C30)	18.127	5642432	28.142 ug/ml
18) T n-Dotriacontane (C32)	18.959	5511200	28.025 ug/ml
19) T n-Tetratriacontane (C34)	19.745	5029035	29.135 ug/ml
20) T n-Hexatriacontane (C36)	20.487	5215826	36.057 ug/ml
21) T n-Octatriacontane (C38)	21.239	4504853	35.792 ug/ml
22) T n-Tetracontane (C40)	22.182	5533792	47.864 ug/ml
-----			

(f)=RT Delta > 1/2 Window

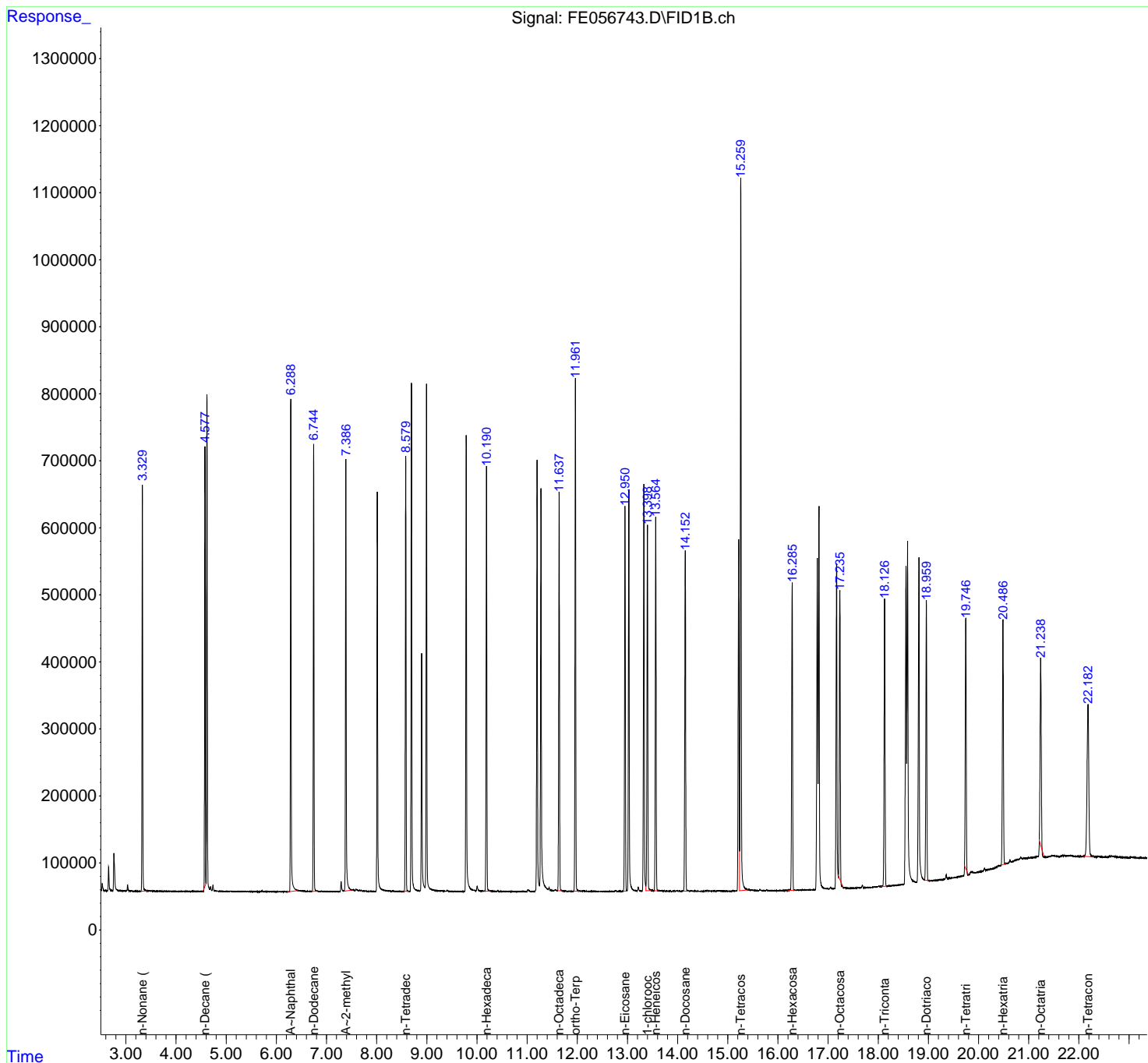
(m)=manual int.

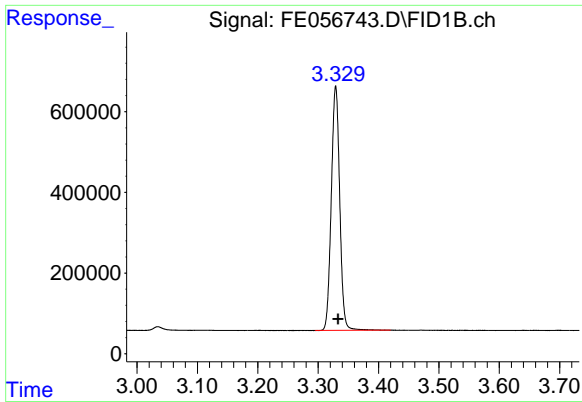
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111125AL\  
 Data File : FE056743.D  
 Signal(s) : FID1B.ch  
 Acq On : 11 Nov 2025 21:45  
 Operator : YP\AJ  
 Sample : PB170479BS  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 12 01:42:14 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 103025.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 30 12:50:27 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

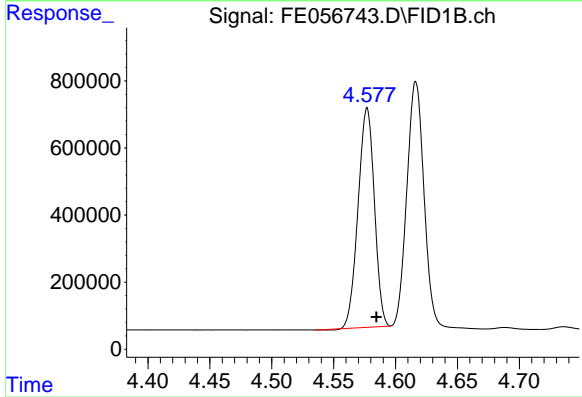




#1 n-Nonane (C9)

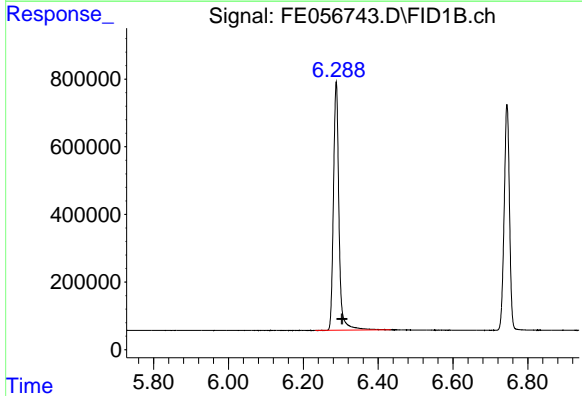
R.T.: 3.329 min  
 Delta R.T.: -0.004 min  
 Response: 5877461  
 Conc: 34.99 ug/ml

Instrument :  
 FID\_F  
 ClientSampleId :



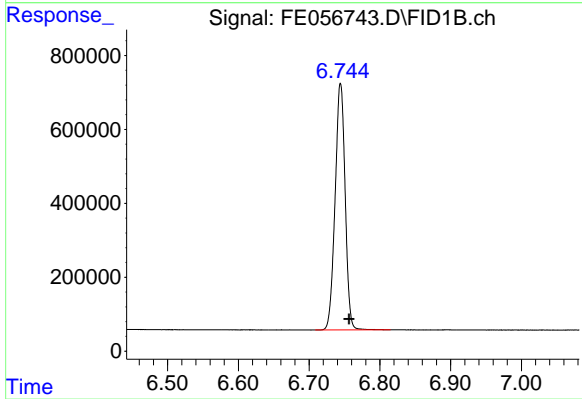
#2 n-Decane (C10)

R.T.: 4.577 min  
 Delta R.T.: -0.008 min  
 Response: 5993392  
 Conc: 34.93 ug/ml



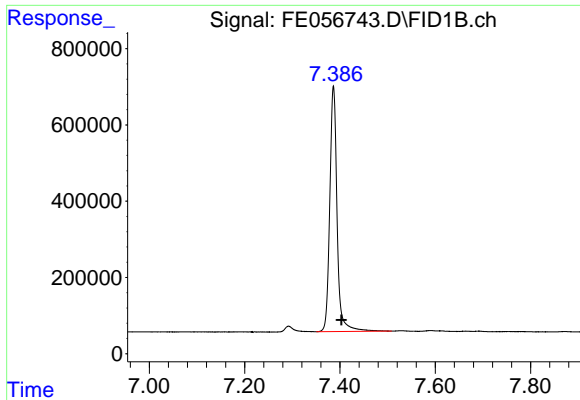
#3 A~Naphthalene (C11.7)

R.T.: 6.288 min  
 Delta R.T.: -0.015 min  
 Response: 7519681  
 Conc: 40.74 ug/ml



#4 n-Dodecane (C12)

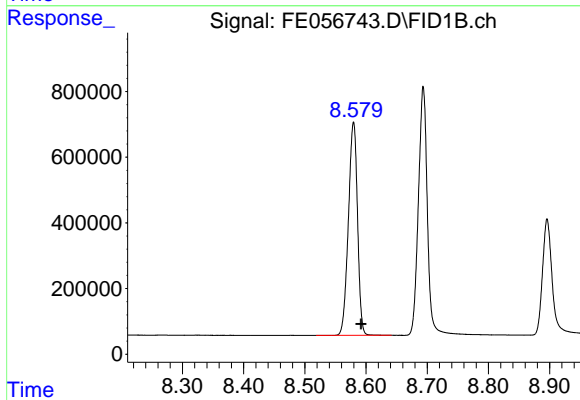
R.T.: 6.744 min  
 Delta R.T.: -0.012 min  
 Response: 6575924  
 Conc: 37.81 ug/ml



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

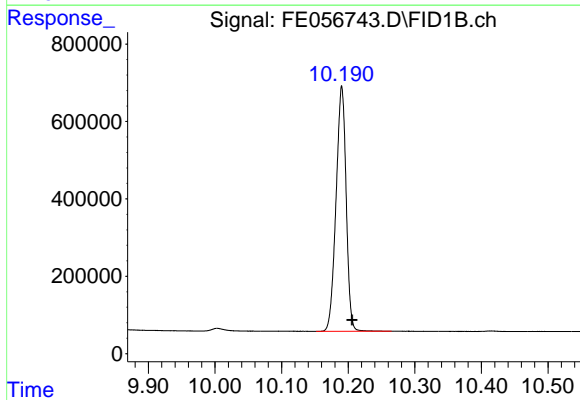
R.T.: 7.386 min  
 Delta R.T.: -0.017 min  
 Response: 6805753  
 Conc: 38.40 ug/ml

Instrument :  
 FID\_F  
 ClientSampleId :



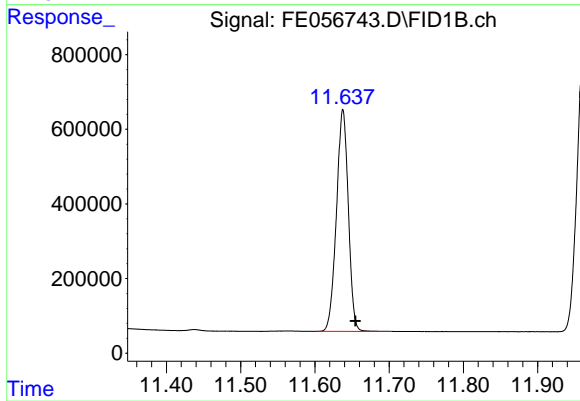
#6 n-Tetradecane (C14)

R.T.: 8.580 min  
 Delta R.T.: -0.012 min  
 Response: 6716115  
 Conc: 38.48 ug/ml



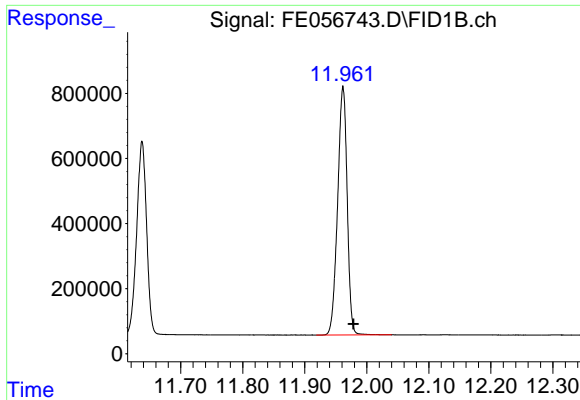
#7 n-Hexadecane (C16)

R.T.: 10.190 min  
 Delta R.T.: -0.015 min  
 Response: 6674034  
 Conc: 36.48 ug/ml



#8 n-Octadecane (C18)

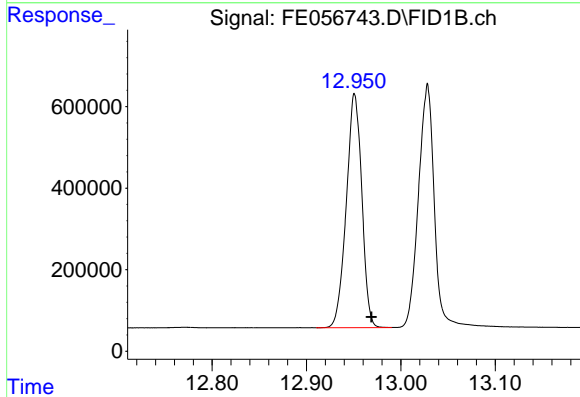
R.T.: 11.638 min  
 Delta R.T.: -0.017 min  
 Response: 6609188  
 Conc: 34.92 ug/ml



#9 ortho-Terphenyl (SURR)

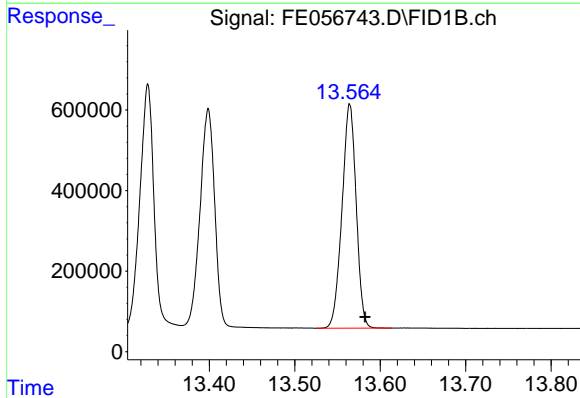
R.T.: 11.962 min  
 Delta R.T.: -0.017 min  
 Response: 8166511  
 Conc: 39.09 ug/ml

Instrument :  
 FID\_F  
 ClientSampleId :



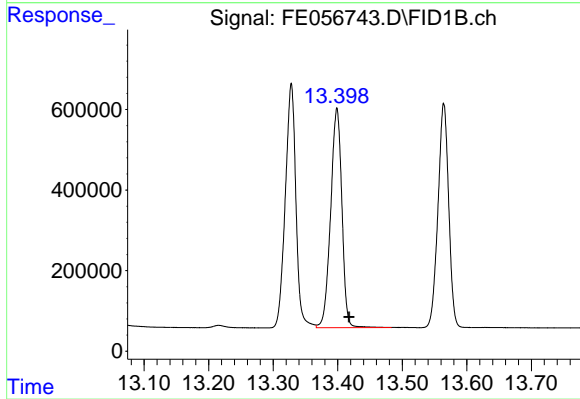
#10 n-Eicosane (C20)

R.T.: 12.951 min  
 Delta R.T.: -0.018 min  
 Response: 6557346  
 Conc: 35.19 ug/ml



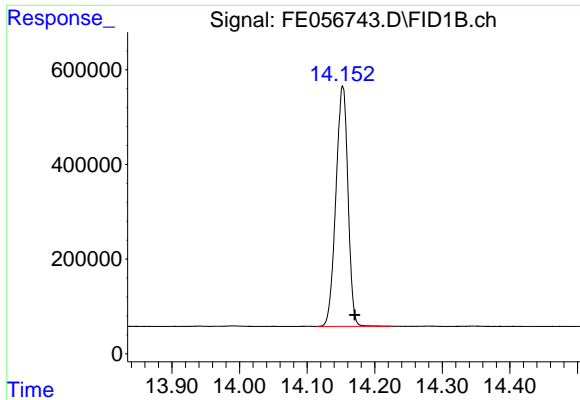
#11 n-Heneicosane (C21)

R.T.: 13.564 min  
 Delta R.T.: -0.018 min  
 Response: 6412707  
 Conc: 34.87 ug/ml



#12 1-chlorooctadecane (SURR)

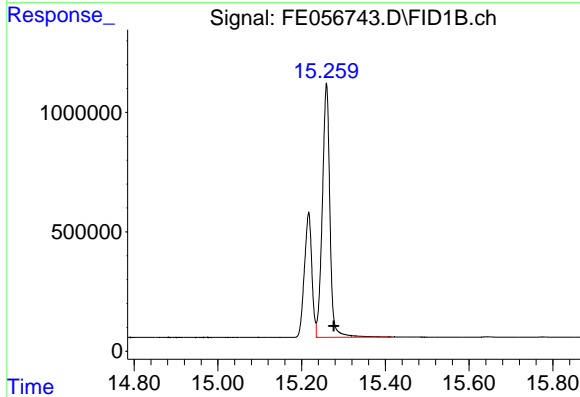
R.T.: 13.399 min  
 Delta R.T.: -0.019 min  
 Response: 6590998  
 Conc: 40.91 ug/ml



#13 n-Docosane (C22)

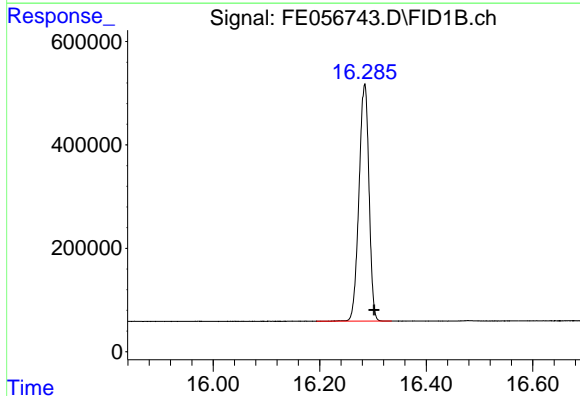
R.T.: 14.153 min  
 Delta R.T.: -0.018 min  
 Response: 6315407  
 Conc: 33.74 ug/ml

Instrument :  
 FID\_F  
 ClientSampleId :



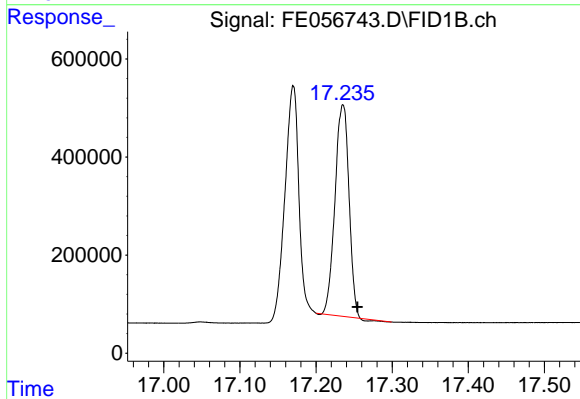
#14 n-Tetracosane (C24)

R.T.: 15.259 min  
 Delta R.T.: -0.018 min  
 Response: 13298761  
 Conc: 67.90 ug/ml



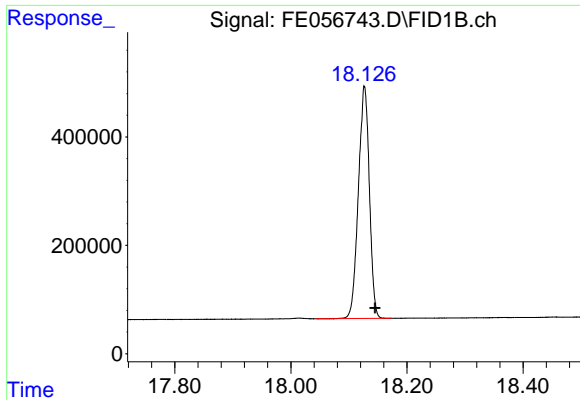
#15 n-Hexacosane (C26)

R.T.: 16.284 min  
 Delta R.T.: -0.018 min  
 Response: 5982712  
 Conc: 30.79 ug/ml



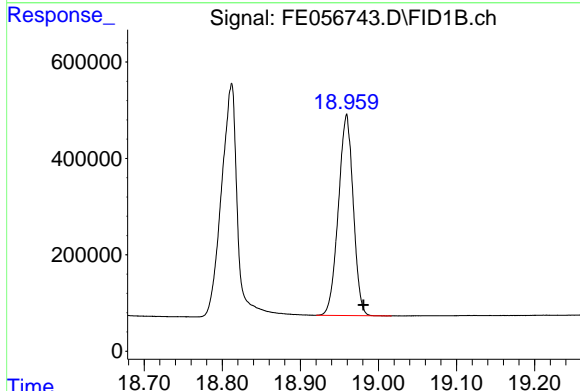
#16 n-Octacosane (C28)

R.T.: 17.235 min  
 Delta R.T.: -0.020 min  
 Response: 5472788  
 Conc: 28.26 ug/ml

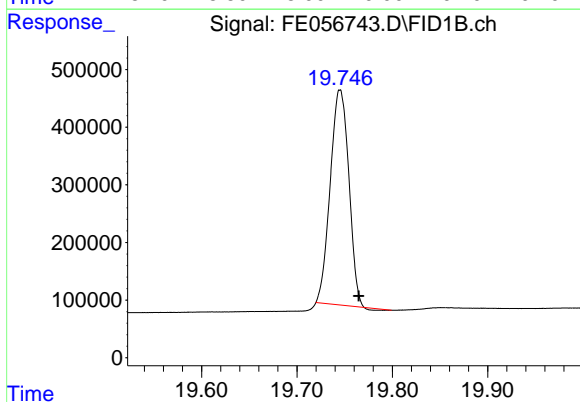


#17 n-Tricontane (C30)  
 R.T.: 18.127 min  
 Delta R.T.: -0.018 min  
 Response: 5642432  
 Conc: 28.14 ug/ml

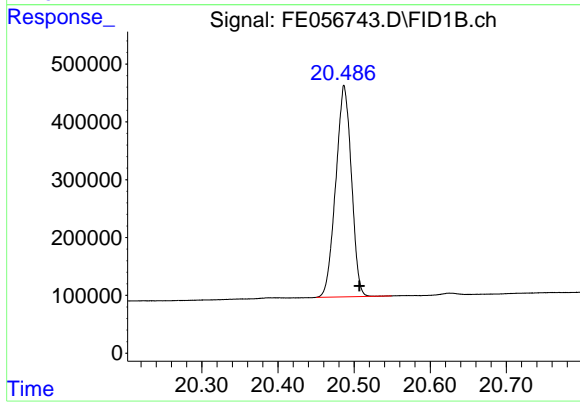
Instrument :  
 FID\_F  
 ClientSampleId :



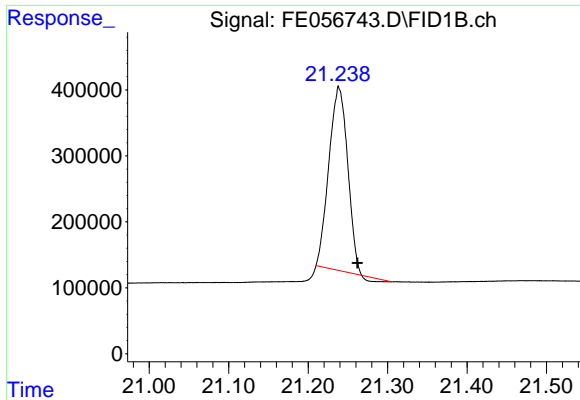
#18 n-Dotriacontane (C32)  
 R.T.: 18.959 min  
 Delta R.T.: -0.022 min  
 Response: 5511200  
 Conc: 28.03 ug/ml



#19 n-Tetratriacontane (C34)  
 R.T.: 19.745 min  
 Delta R.T.: -0.020 min  
 Response: 5029035  
 Conc: 29.14 ug/ml



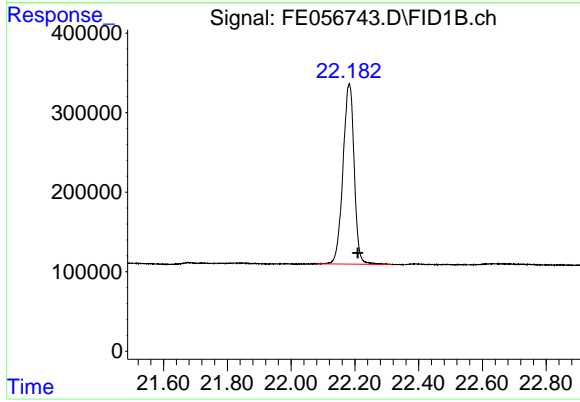
#20 n-Hexatriacontane (C36)  
 R.T.: 20.487 min  
 Delta R.T.: -0.020 min  
 Response: 5215826  
 Conc: 36.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.239 min  
Delta R.T.: -0.023 min  
Response: 4504853  
Conc: 35.79 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.182 min  
Delta R.T.: -0.027 min  
Response: 5533792  
Conc: 47.86 ug/ml