

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081021AL\
 Data File : FC055117.D
 Signal(s) : FID1A.CH
 Acq On : 11 Aug 2021 6:41
 Operator : AJ\MA
 Sample : M3333-09MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 11 09:09:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 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)	11.311	4986777	39.609 ug/ml
Spiked Amount 50.000		Recovery =	79.22%
12) S 1-chlorooctadecane (S...	12.752	4184458	42.222 ug/ml
Spiked Amount 50.000		Recovery =	84.44%
Target Compounds			
1) T n-Nonane (C9)	3.147	3820577	36.537 ug/ml
2) T n-Decane (C10)	4.197	4767661	45.274 ug/ml
3) T A~Naphthalene (C11.7)	5.759	5592907	51.472 ug/ml
4) T n-Dodecane (C12)	6.196	5399407	49.722 ug/ml
5) T A~2-methylnaphthalene...	6.809	5508032	50.468 ug/ml
6) T n-Tetradecane (C14)	7.983	5676572	50.849 ug/ml
7) T n-Hexadecane (C16)	9.573	6025527	52.831 ug/ml
8) T n-Octadecane (C18)	11.009	6405699	54.321 ug/ml
10) T n-Eicosane (C20)	12.314	6151624	52.397 ug/ml
11) T n-Heneicosane (C21)	12.921	6102687	51.684 ug/ml
13) T n-Docosane (C22)	13.505	5888435	50.416 ug/ml
14) T n-Tetracosane (C24)	14.604	4321844	37.338 ug/mlm
15) T n-Hexacosane (C26)	15.623	5430129	48.452 ug/ml
16) T n-Octacosane (C28)	16.568	5511334	50.762 ug/ml
17) T n-Tricontane (C30)	17.455	5194939	49.755 ug/ml
18) T n-Dotriacontane (C32)	18.282	5107989	51.578 ug/ml
19) T n-Tetratriacontane (C34)	19.063	4910041	51.805 ug/ml
20) T n-Hexatriacontane (C36)	19.801	4684704	51.842 ug/mlm
21) T n-Octatriacontane (C38)	20.505	4461283	51.633 ug/mlm
22) T n-Tetracontane (C40)	21.309	4432949	49.778 ug/mlm

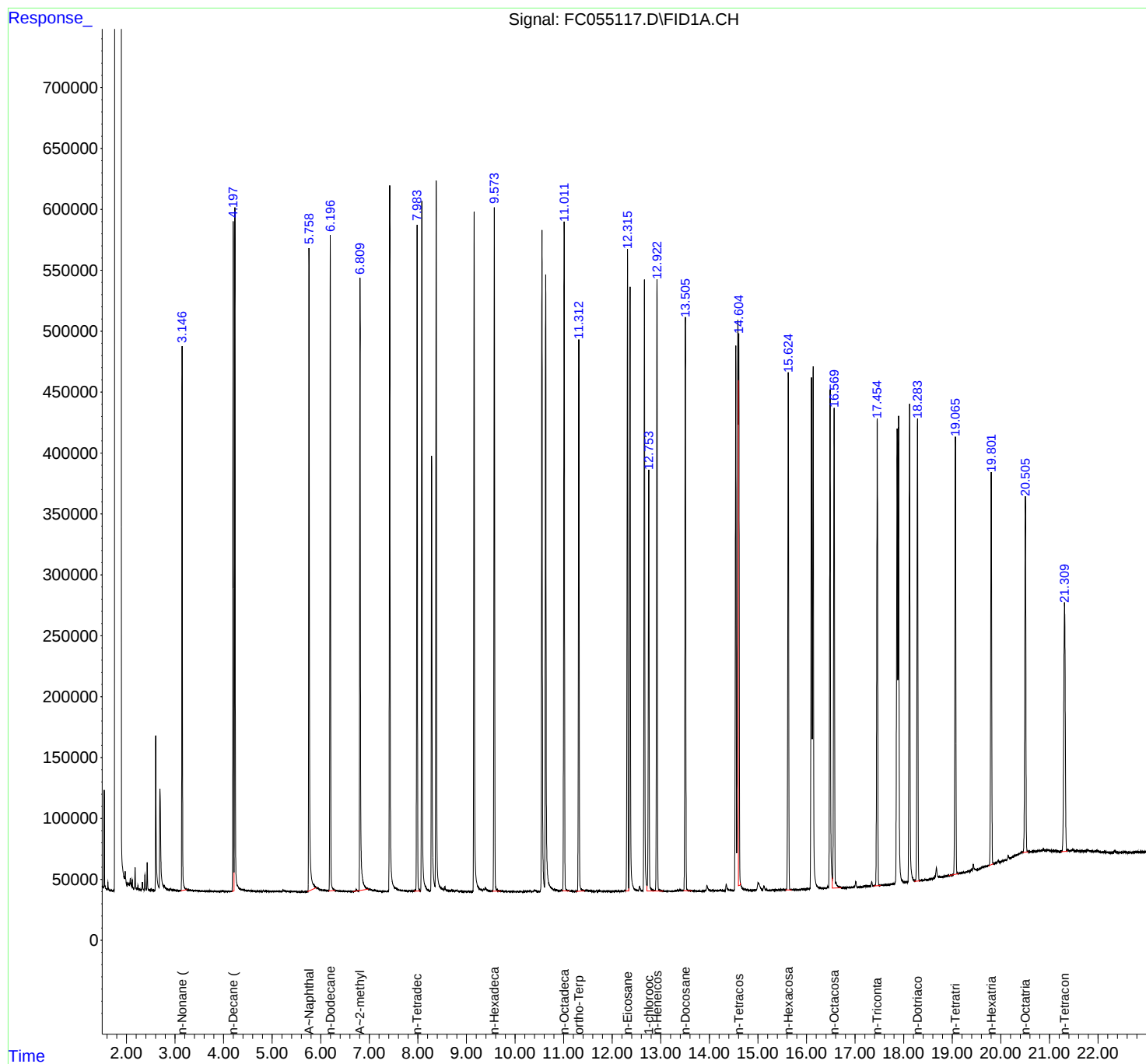
(f)=RT Delta > 1/2 Window

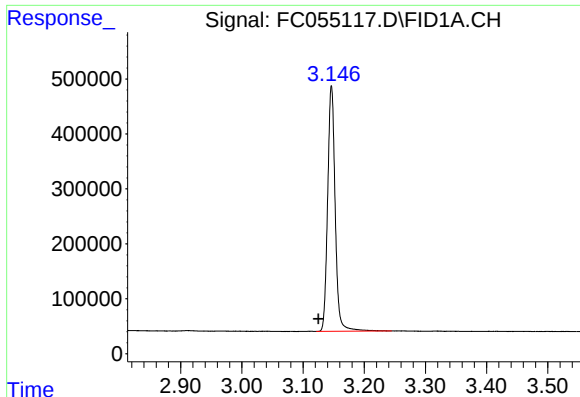
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081021AL\
Data File : FC055117.D
Signal(s) : FID1A.CH
Acq On : 11 Aug 2021 6:41
Operator : AJ\MA
Sample : M3333-09MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 11 09:09:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

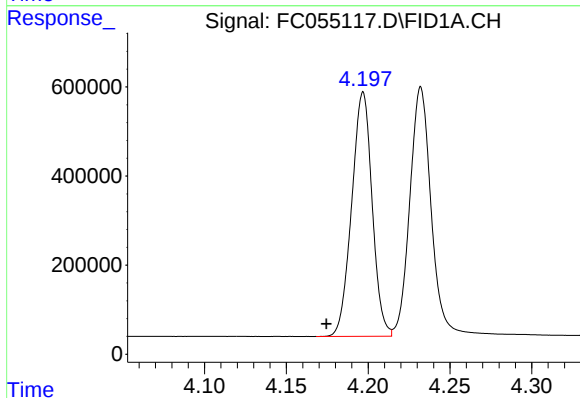
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





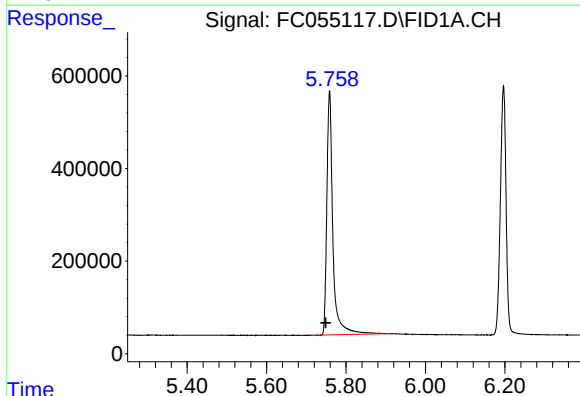
#1 n-Nonane (C9)

R.T.: 3.147 min
Delta R.T.: 0.022 min
Response: 3820577
Conc: 36.54 ug/ml



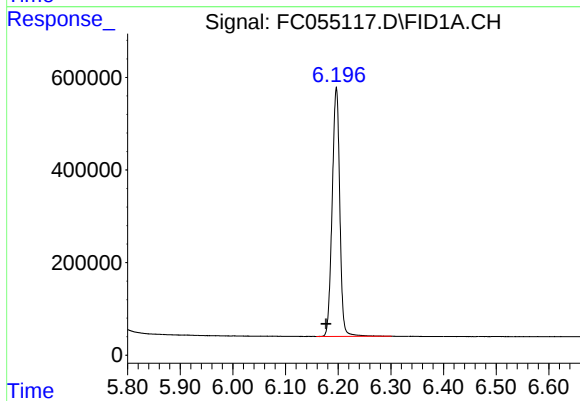
#2 n-Decane (C10)

R.T.: 4.197 min
Delta R.T.: 0.022 min
Response: 4767661
Conc: 45.27 ug/ml



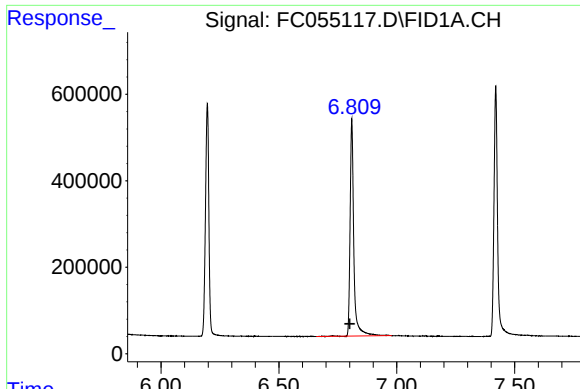
#3 A~Naphthalene (C11.7)

R.T.: 5.759 min
Delta R.T.: 0.010 min
Response: 5592907
Conc: 51.47 ug/ml



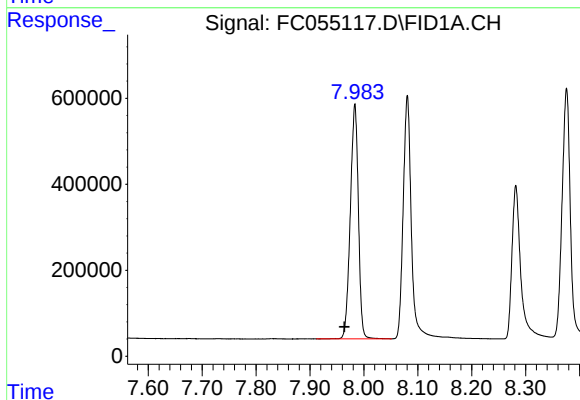
#4 n-Dodecane (C12)

R.T.: 6.196 min
Delta R.T.: 0.019 min
Response: 5399407
Conc: 49.72 ug/ml



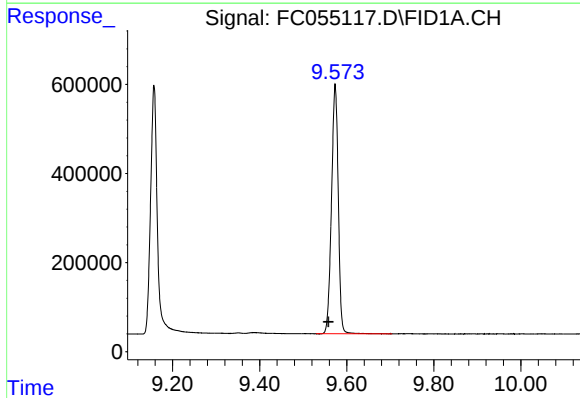
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.809 min
Delta R.T.: 0.009 min
Response: 5508032
Conc: 50.47 ug/ml



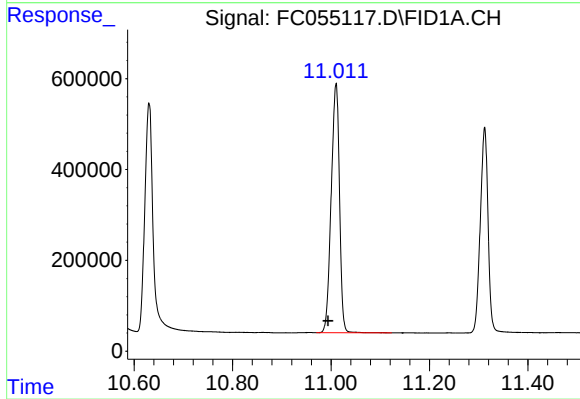
#6 n-Tetradecane (C14)

R.T.: 7.983 min
Delta R.T.: 0.019 min
Response: 5676572
Conc: 50.85 ug/ml



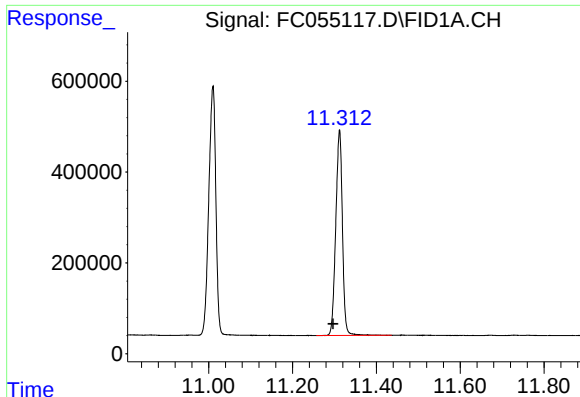
#7 n-Hexadecane (C16)

R.T.: 9.573 min
Delta R.T.: 0.015 min
Response: 6025527
Conc: 52.83 ug/ml



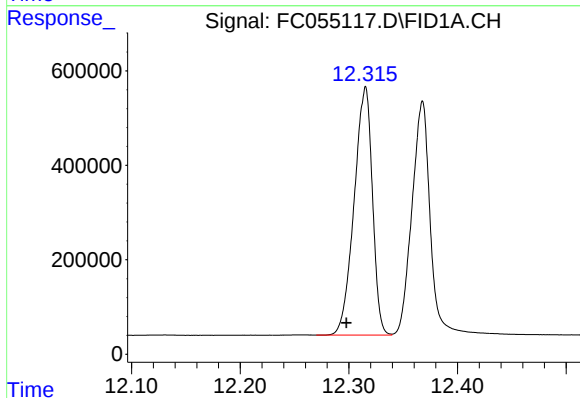
#8 n-Octadecane (C18)

R.T.: 11.009 min
Delta R.T.: 0.015 min
Response: 6405699
Conc: 54.32 ug/ml



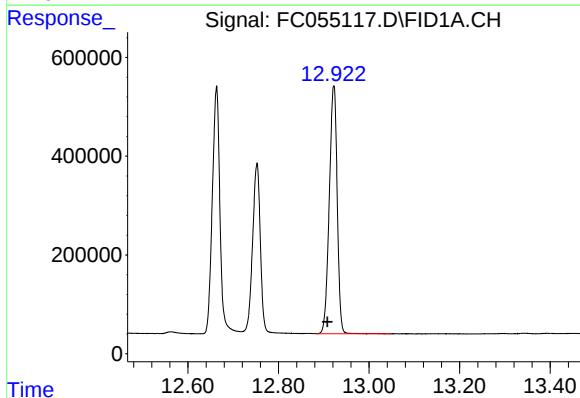
#9 ortho-Terphenyl (SURR)

R.T.: 11.311 min
Delta R.T.: 0.015 min
Response: 4986777
Conc: 39.61 ug/ml



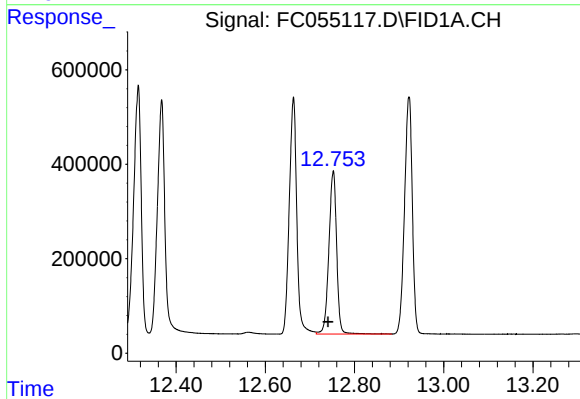
#10 n-Eicosane (C20)

R.T.: 12.314 min
Delta R.T.: 0.016 min
Response: 6151624
Conc: 52.40 ug/ml



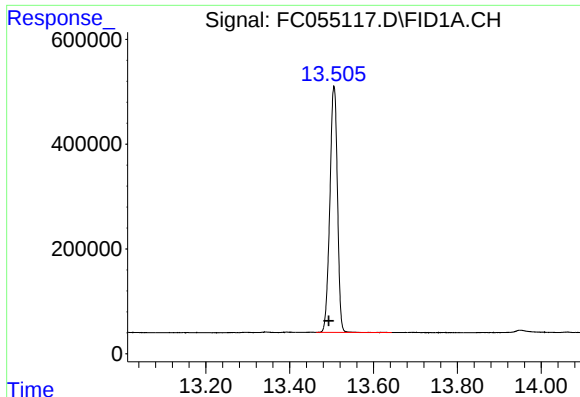
#11 n-Heneicosane (C21)

R.T.: 12.921 min
Delta R.T.: 0.013 min
Response: 6102687
Conc: 51.68 ug/ml



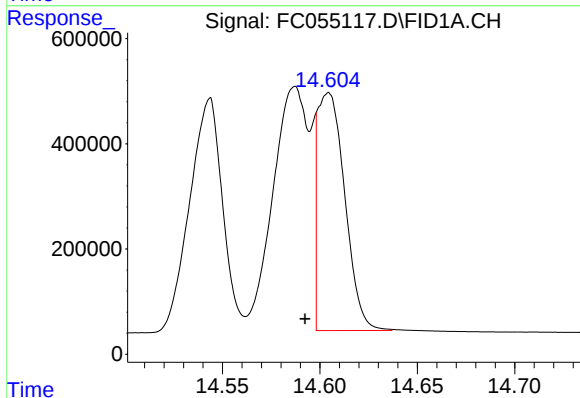
#12 1-chlorooctadecane (SURR)

R.T.: 12.752 min
Delta R.T.: 0.011 min
Response: 4184458
Conc: 42.22 ug/ml



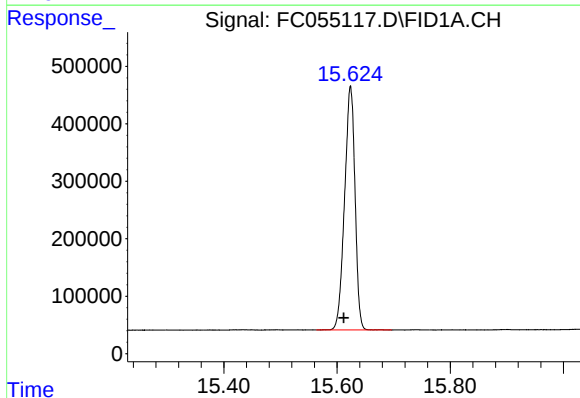
#13 n-Docosane (C22)

R.T.: 13.505 min
Delta R.T.: 0.012 min
Response: 5888435
Conc: 50.42 ug/ml



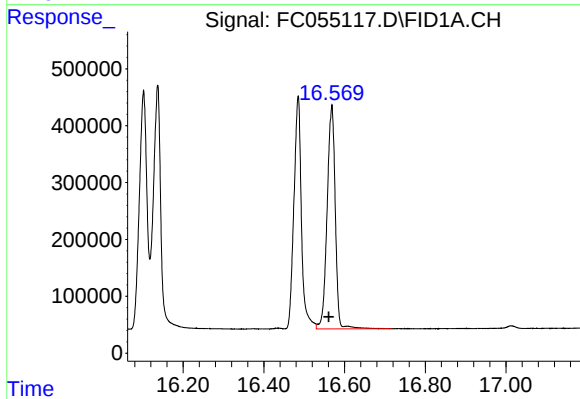
#14 n-Tetracosane (C24)

R.T.: 14.604 min
Delta R.T.: 0.012 min
Response: 4321844
Conc: 37.34 ug/ml m



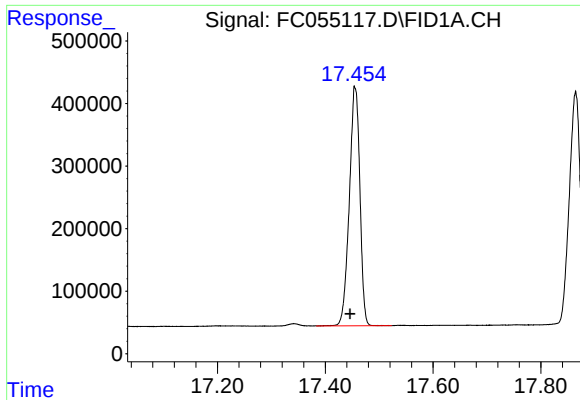
#15 n-Hexacosane (C26)

R.T.: 15.623 min
Delta R.T.: 0.011 min
Response: 5430129
Conc: 48.45 ug/ml



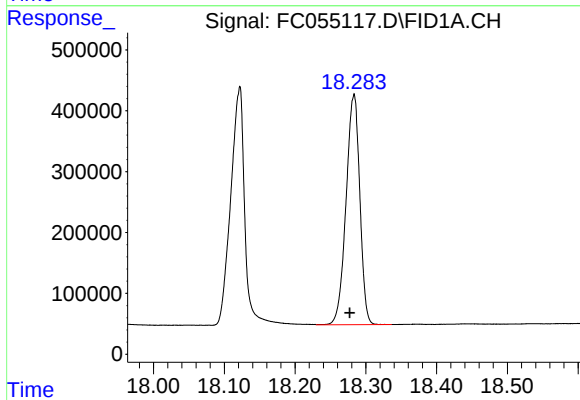
#16 n-Octacosane (C28)

R.T.: 16.568 min
Delta R.T.: 0.007 min
Response: 5511334
Conc: 50.76 ug/ml



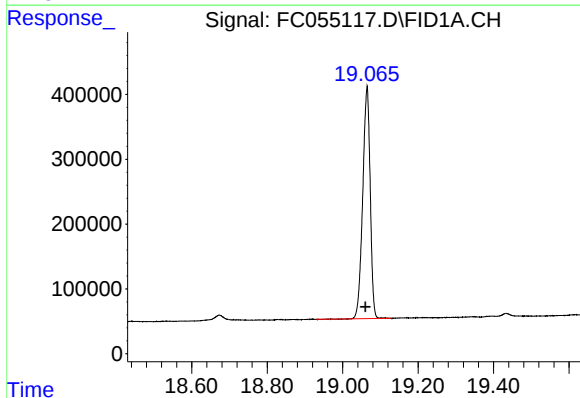
#17 n-Tricontane (C30)

R.T.: 17.455 min
Delta R.T.: 0.009 min
Response: 5194939
Conc: 49.76 ug/ml



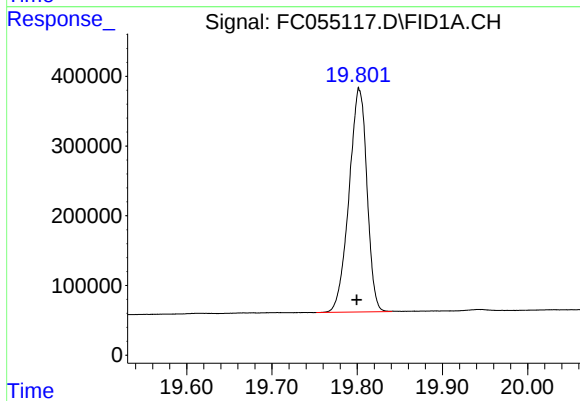
#18 n-Dotriacontane (C32)

R.T.: 18.282 min
Delta R.T.: 0.005 min
Response: 5107989
Conc: 51.58 ug/ml



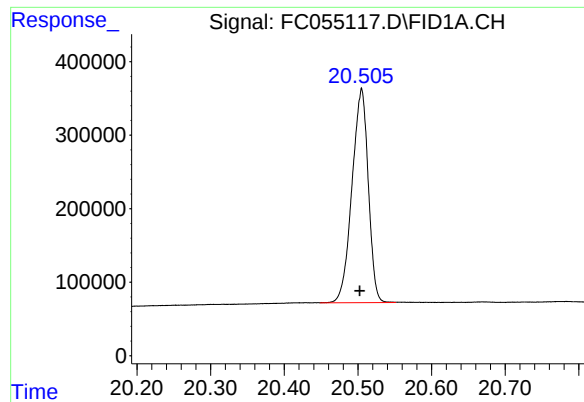
#19 n-Tetratriacontane (C34)

R.T.: 19.063 min
Delta R.T.: 0.003 min
Response: 4910041
Conc: 51.81 ug/ml



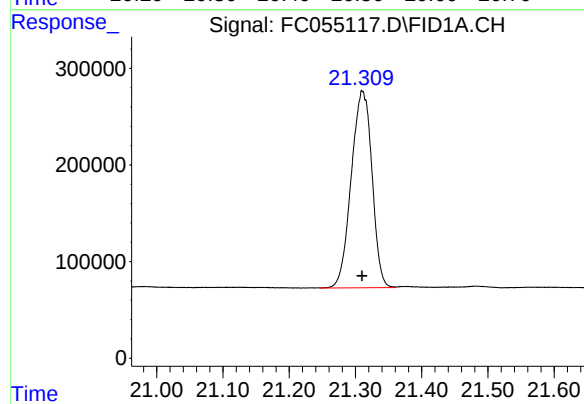
#20 n-Hexatriacontane (C36)

R.T.: 19.801 min
Delta R.T.: 0.002 min
Response: 4684704
Conc: 51.84 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.505 min
Delta R.T.: 0.002 min
Response: 4461283
Conc: 51.63 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.309 min
Delta R.T.: -0.001 min
Response: 4432949
Conc: 49.78 ug/ml m