

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052920AL\
 Data File : FC047646.D
 Signal(s) : FID1A.CH
 Acq On : 29 May 2020 19:28
 Operator : DD\AJ
 Sample : L2797-09MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 30 03:02:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 Qlast Update : Fri May 08 16:49:27 2020
 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)	11.741	4662168	39.000 ug/ml
Spiked Amount 50.000		Recovery =	78.00%
12) S 1-chlorooctadecane (S...	13.154	3984861	40.628 ug/ml
Spiked Amount 50.000		Recovery =	81.26%
Target Compounds			
1) T n-Nonane (C9)	3.550	3194978	31.516 ug/ml
2) T n-Decane (C10)	4.612	3559883	34.836 ug/ml
3) T A~Naphthalene (C11.7)	6.208	4047702	38.872 ug/ml
4) T n-Dodecane (C12)	6.612	3933829	37.244 ug/ml
5) T A~2-methylnaphthalene...	7.255	4339083	41.319 ug/ml
6) T n-Tetradecane (C14)	8.391	4323876	40.878 ug/ml
7) T n-Hexadecane (C16)	9.978	4421518	41.788 ug/ml
8) T n-Octadecane (C18)	11.409	4488956	40.088 ug/ml
10) T n-Eicosane (C20)	12.708	4389924	38.580 ug/ml
11) T n-Heneicosane (C21)	13.317	4282847	37.671 ug/ml
13) T n-Docosane (C22)	13.899	4248461	37.386 ug/ml
14) T n-Tetracosane (C24)	14.992	8121245	71.777 ug/ml
15) T n-Hexacosane (C26)	16.009	4086471	36.485 ug/ml
16) T n-Octacosane (C28)	16.951	7786483	69.811 ug/ml
17) T n-Tricontane (C30)	17.836	4122398	38.127 ug/ml
18) T n-Dotriacontane (C32)	18.662	4138226	41.964 ug/ml
19) T n-Tetratriacontane (C34)	19.442	3791127	41.332 ug/ml
20) T n-Hexatriacontane (C36)	20.176	3427037	39.517 ug/ml
21) T n-Octatriacontane (C38)	20.931	3296753	40.858 ug/ml
22) T n-Tetracontane (C40)	21.877	3257809	40.061 ug/ml

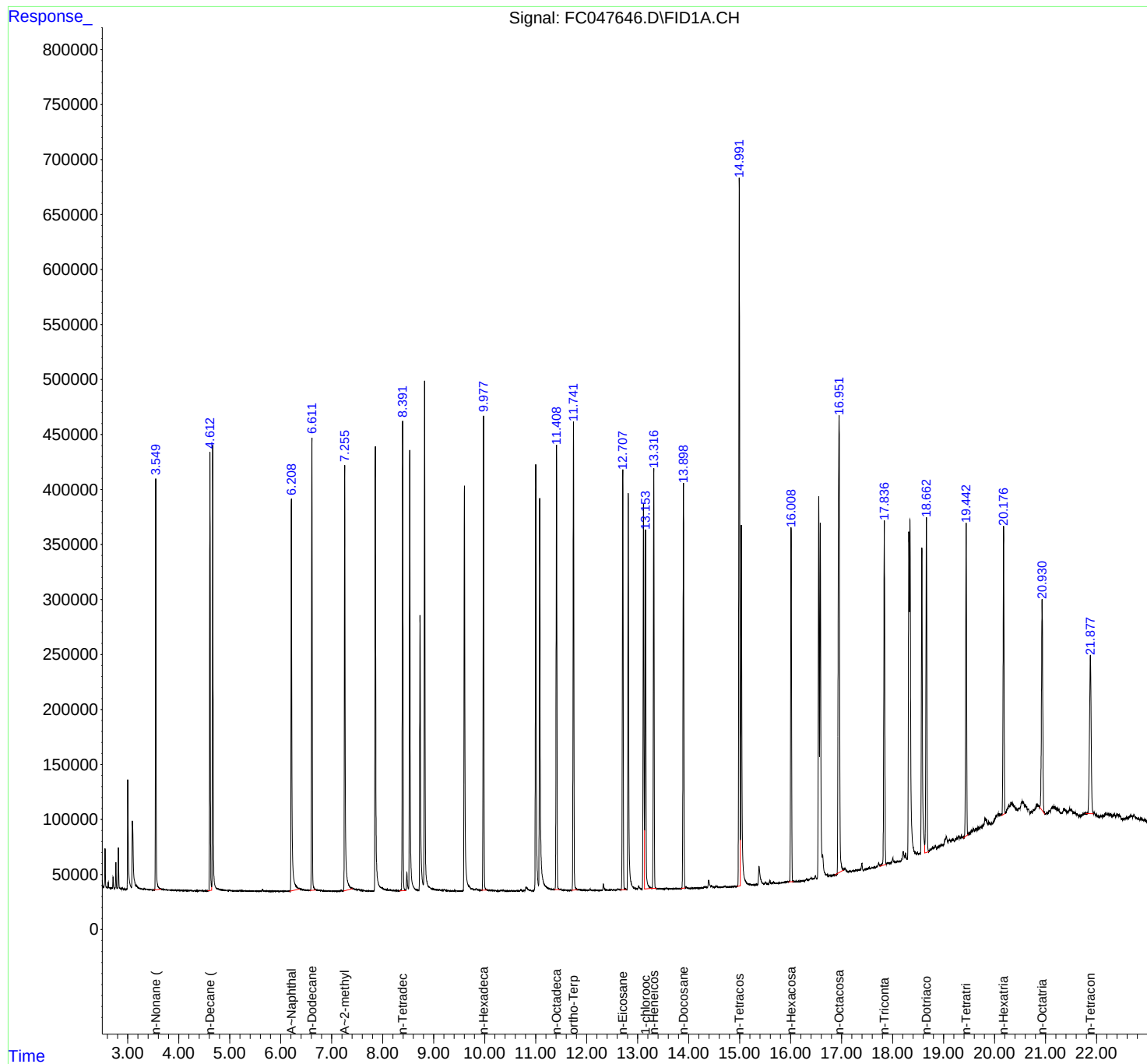
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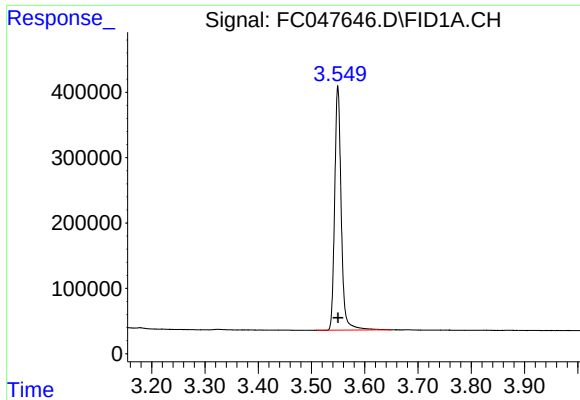
(m)=manual int.

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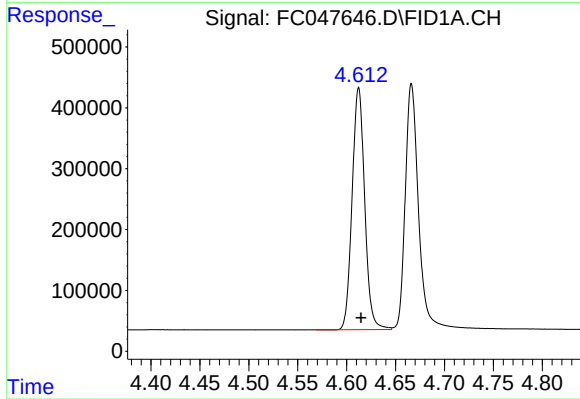
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





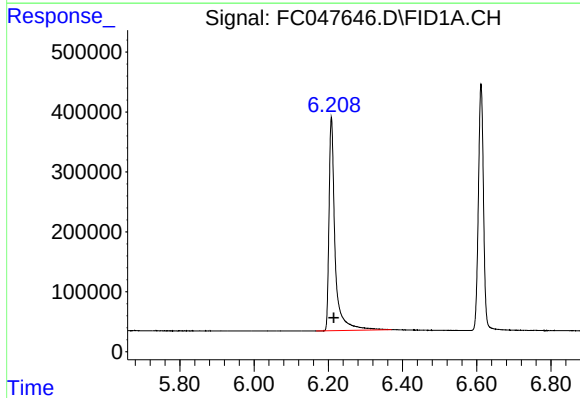
#1 n-Nonane (C9)

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 3194978
Conc: 31.52 ug/ml



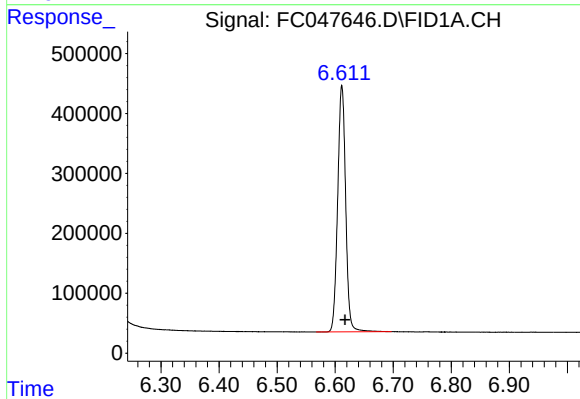
#2 n-Decane (C10)

R.T.: 4.612 min
Delta R.T.: -0.003 min
Response: 3559883
Conc: 34.84 ug/ml



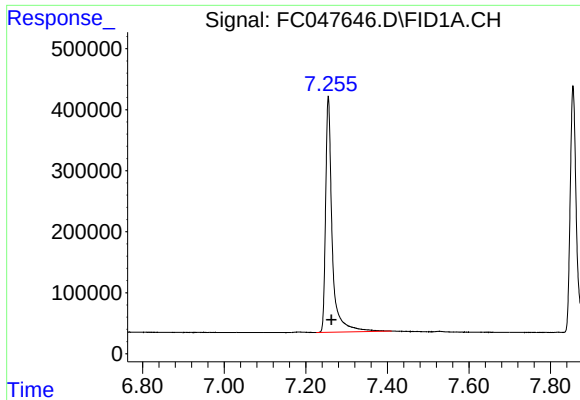
#3 A~Naphthalene (C11.7)

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 4047702
Conc: 38.87 ug/ml



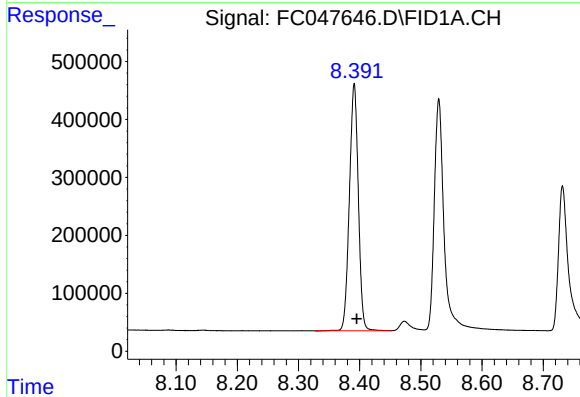
#4 n-Dodecane (C12)

R.T.: 6.612 min
Delta R.T.: -0.005 min
Response: 3933829
Conc: 37.24 ug/ml



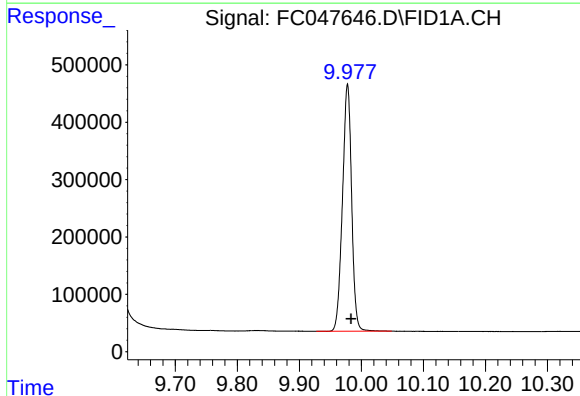
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 4339083
Conc: 41.32 ug/ml



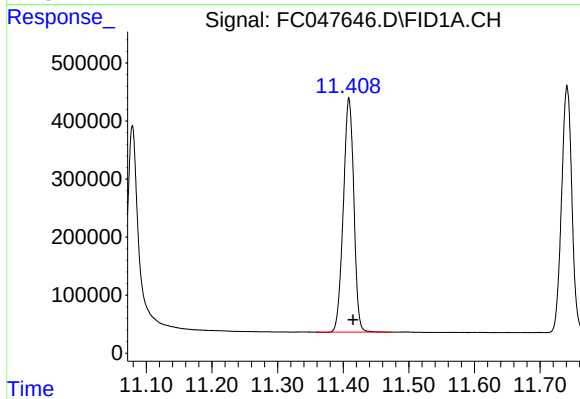
#6 n-Tetradecane (C14)

R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 4323876
Conc: 40.88 ug/ml



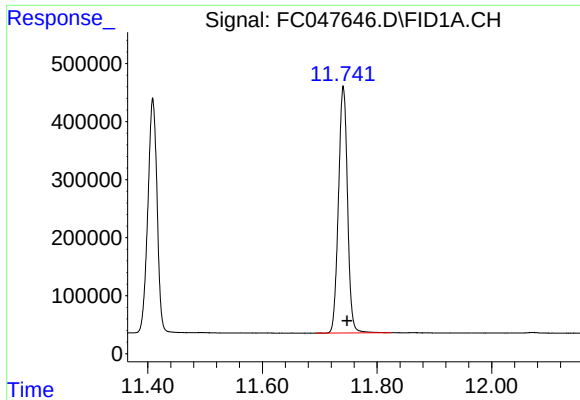
#7 n-Hexadecane (C16)

R.T.: 9.978 min
Delta R.T.: -0.006 min
Response: 4421518
Conc: 41.79 ug/ml



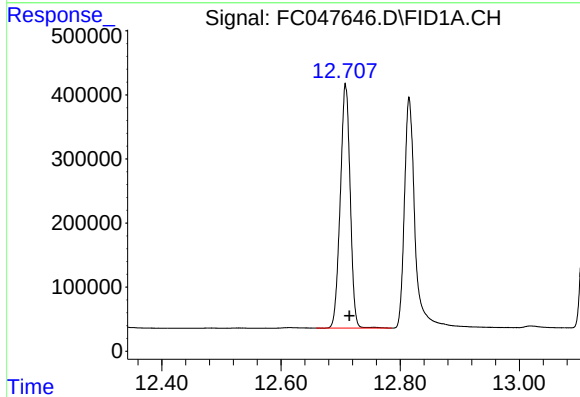
#8 n-Octadecane (C18)

R.T.: 11.409 min
Delta R.T.: -0.006 min
Response: 4488956
Conc: 40.09 ug/ml



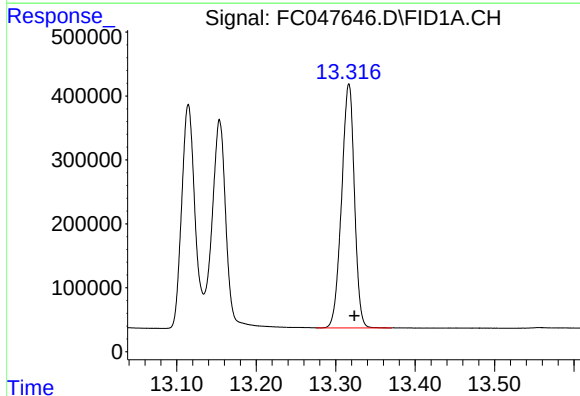
#9 ortho-Terphenyl (SURR)

R.T.: 11.741 min
Delta R.T.: -0.006 min
Response: 4662168
Conc: 39.00 ug/ml



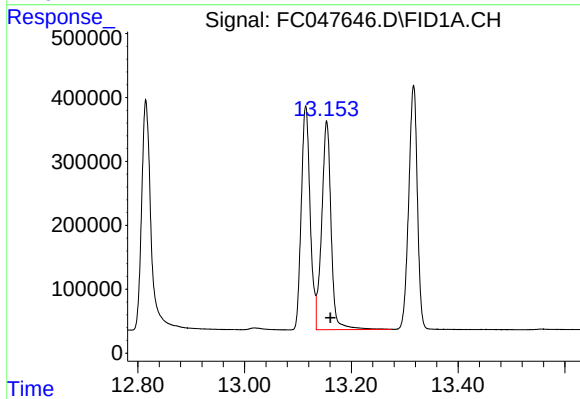
#10 n-Eicosane (C20)

R.T.: 12.708 min
Delta R.T.: -0.007 min
Response: 4389924
Conc: 38.58 ug/ml



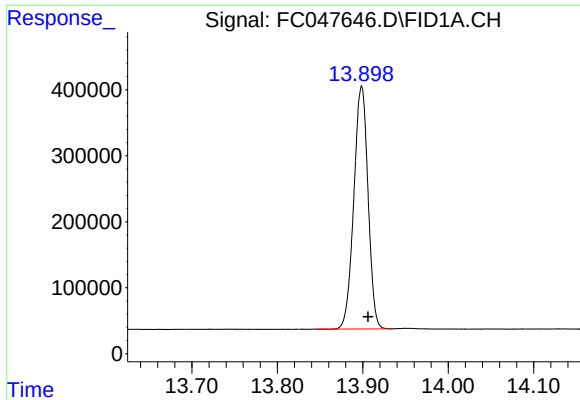
#11 n-Heneicosane (C21)

R.T.: 13.317 min
Delta R.T.: -0.007 min
Response: 4282847
Conc: 37.67 ug/ml



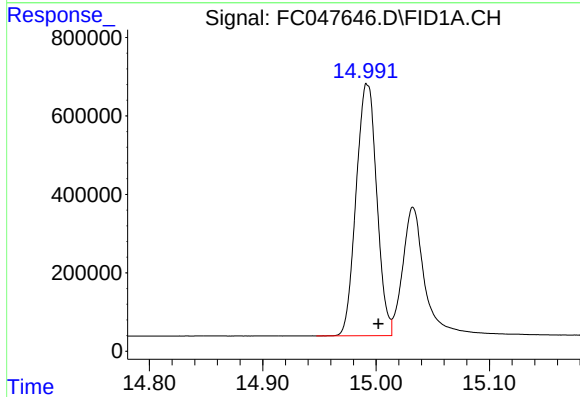
#12 1-chlorooctadecane (SURR)

R.T.: 13.154 min
Delta R.T.: -0.007 min
Response: 3984861
Conc: 40.63 ug/ml



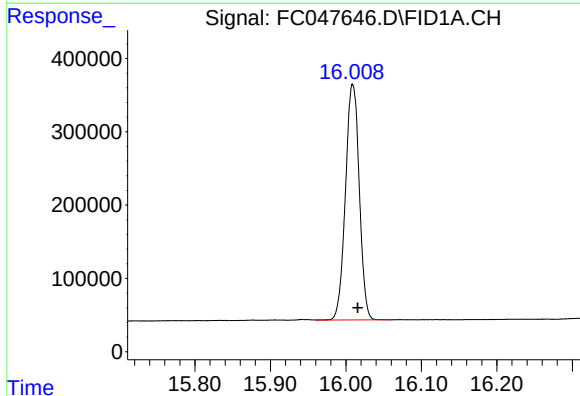
#13 n-Docosane (C22)

R.T.: 13.899 min
Delta R.T.: -0.008 min
Response: 4248461
Conc: 37.39 ug/ml



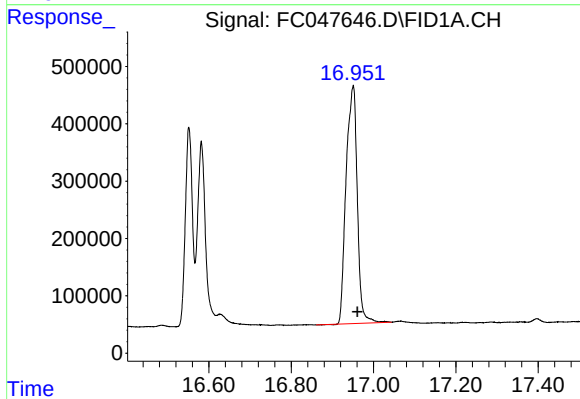
#14 n-Tetracosane (C24)

R.T.: 14.992 min
Delta R.T.: -0.010 min
Response: 8121245
Conc: 71.78 ug/ml



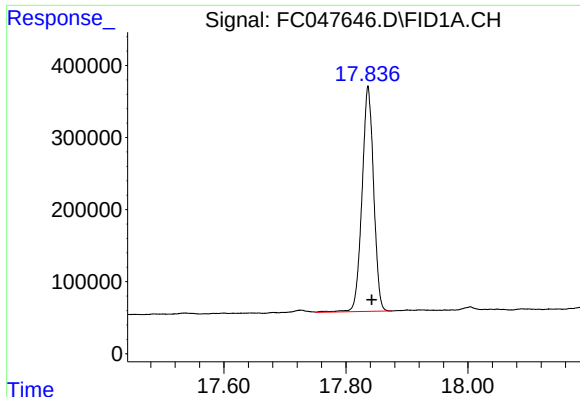
#15 n-Hexacosane (C26)

R.T.: 16.009 min
Delta R.T.: -0.007 min
Response: 4086471
Conc: 36.48 ug/ml



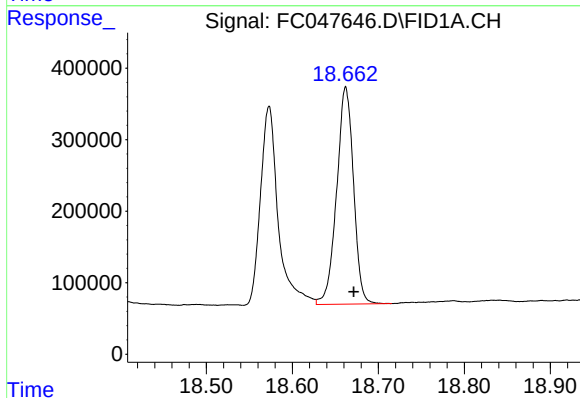
#16 n-Octacosane (C28)

R.T.: 16.951 min
Delta R.T.: -0.010 min
Response: 7786483
Conc: 69.81 ug/ml



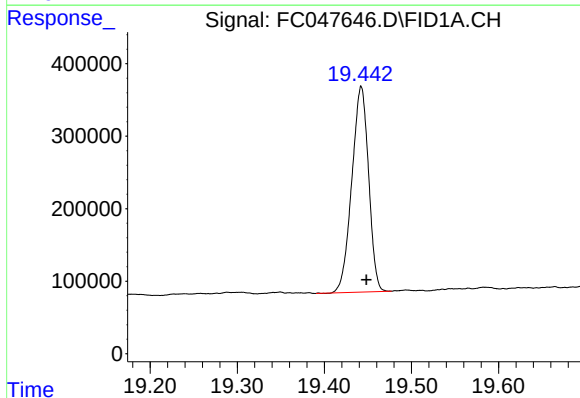
#17 n-Tricontane (C30)

R.T.: 17.836 min
Delta R.T.: -0.006 min
Response: 4122398
Conc: 38.13 ug/ml



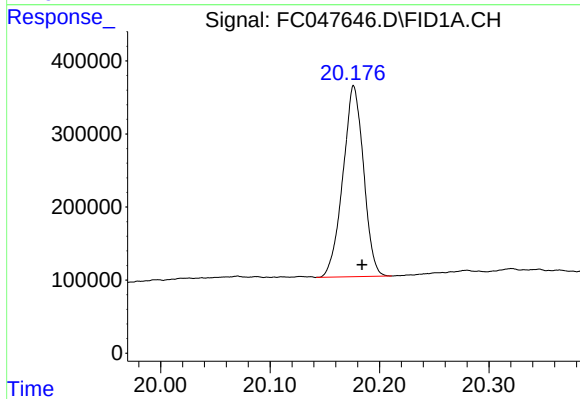
#18 n-Dotriacontane (C32)

R.T.: 18.662 min
Delta R.T.: -0.010 min
Response: 4138226
Conc: 41.96 ug/ml



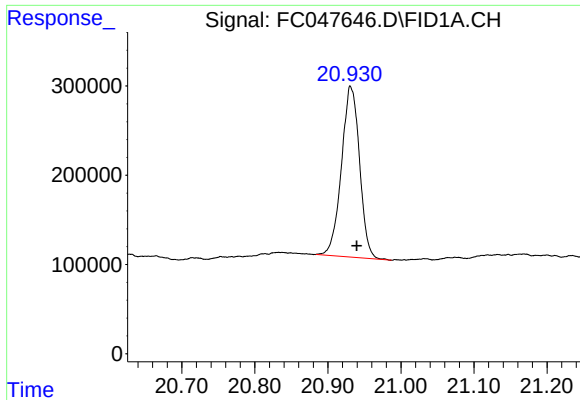
#19 n-Tetratriacontane (C34)

R.T.: 19.442 min
Delta R.T.: -0.006 min
Response: 3791127
Conc: 41.33 ug/ml



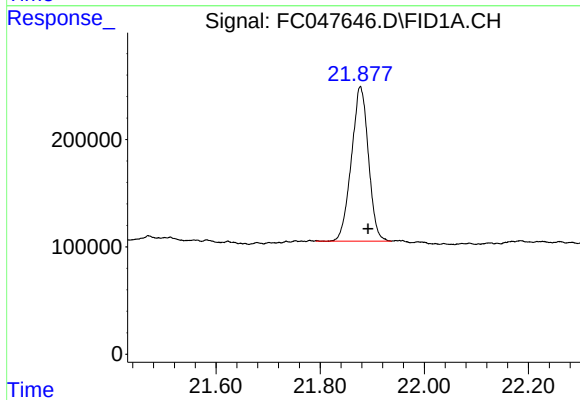
#20 n-Hexatriacontane (C36)

R.T.: 20.176 min
Delta R.T.: -0.008 min
Response: 3427037
Conc: 39.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.931 min
Delta R.T.: -0.009 min
Response: 3296753
Conc: 40.86 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.877 min
Delta R.T.: -0.015 min
Response: 3257809
Conc: 40.06 ug/ml