

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073118AL\
 Data File : FC035712.D
 Signal(s) : FID1A.CH
 Acq On : 01 Aug 2018 15:08
 Operator : AJ\SJ
 Sample : J4217-01MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 15:35:34 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 23 09:18:55 2018
 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)	11.429	2314316	22.998 ug/ml
Spiked Amount 50.000		Recovery =	46.00%
12) S 1-chlorooctadecane (S...	12.868	1474691	19.719 ug/ml
Spiked Amount 50.000		Recovery =	39.44%
Target Compounds			
1) T n-Nonane (C9)	3.227	1481690	18.843 ug/ml
2) T n-Decane (C10)	4.295	1812079	23.022 ug/ml
3) T A~Naphthalene (C11.7)	5.869	2426914	26.993 ug/ml
4) T n-Dodecane (C12)	6.308	2024783	24.594 ug/ml
5) T A~2-methylnaphthalene...	6.920	2579377	28.136 ug/ml
6) T n-Tetradecane (C14)	8.095	2033043	23.711 ug/ml
7) T n-Hexadecane (C16)	9.687	2056958	23.128 ug/ml
8) T n-Octadecane (C18)	11.123	2124551	22.665 ug/ml
10) T n-Eicosane (C20)	12.428	2069065	22.734 ug/ml
11) T n-Heneicosane (C21)	13.037	2102680	24.467 ug/ml
13) T n-Docosane (C22)	13.620	2098359	24.369 ug/ml
14) T n-Tetracosane (C24)	14.719	2294082	27.433 ug/ml
15) T n-Hexacosane (C26)	15.737	2182256	26.641 ug/ml
16) T n-Octacosane (C28)	16.684	2238218	26.892 ug/ml
17) T n-Tricontane (C30)	17.568	2217856	26.842 ug/ml
18) T n-Dotriacontane (C32)	18.398	2100695	23.500 ug/ml
19) T n-Tetratriacontane (C34)	19.179	2010745	24.971 ug/ml
20) T n-Hexatriacontane (C36)	19.917	1934591	24.449 ug/mlm
21) T n-Octatriacontane (C38)	20.628	1749266	22.432 ug/ml
22) T n-Tetracontane (C40)	21.482	1791617	19.764 ug/mlm

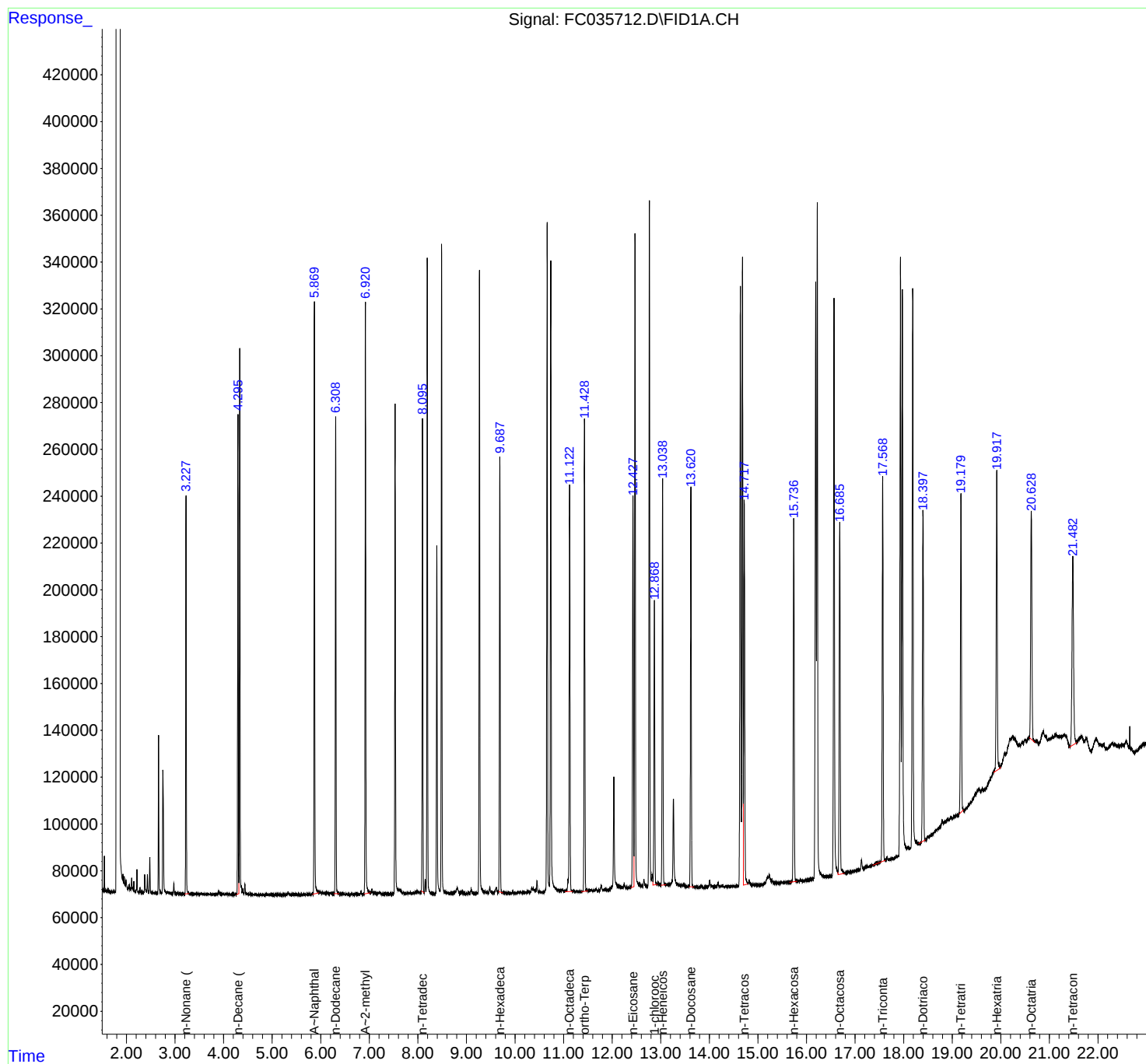
(f)=RT Delta > 1/2 Window

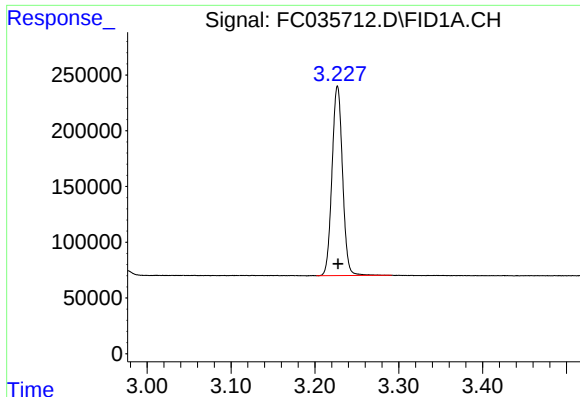
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073118AL\
Data File : FC035712.D
Signal(s) : FID1A.CH
Acq On : 01 Aug 2018 15:08
Operator : AJ\SJ
Sample : J4217-01MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 15:35:34 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 072118.M
Quant Title : GC Extractables
QLast Update : Mon Jul 23 09:18:55 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

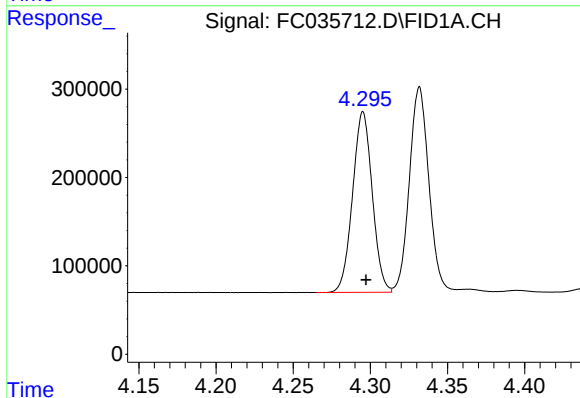
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





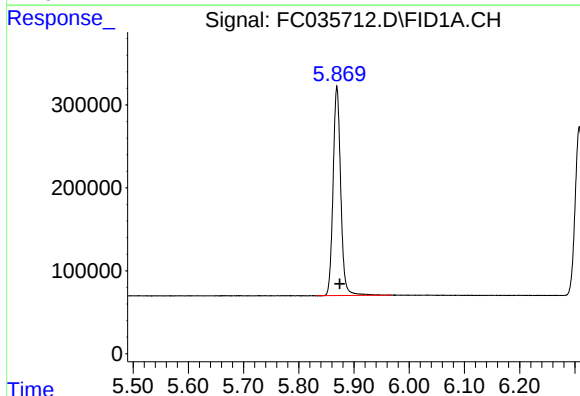
#1 n-Nonane (C9)

R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 1481690
Conc: 18.84 ug/ml



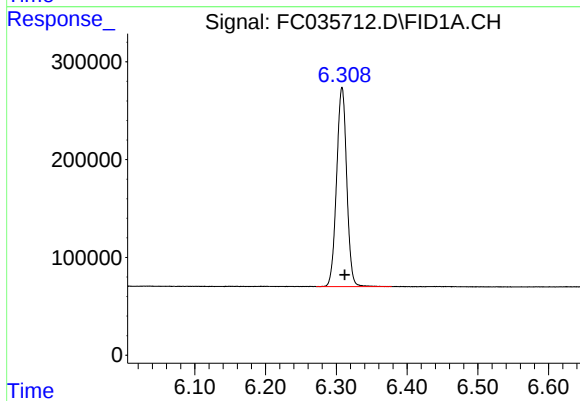
#2 n-Decane (C10)

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 1812079
Conc: 23.02 ug/ml



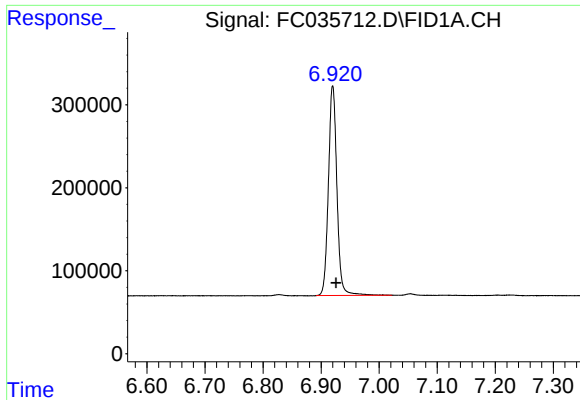
#3 A~Naphthalene (C11.7)

R.T.: 5.869 min
Delta R.T.: -0.005 min
Response: 2426914
Conc: 26.99 ug/ml



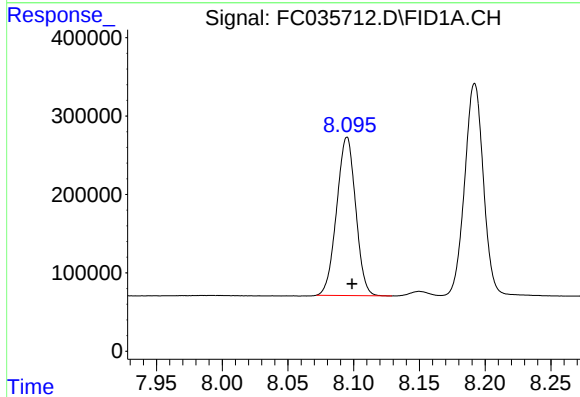
#4 n-Dodecane (C12)

R.T.: 6.308 min
Delta R.T.: -0.004 min
Response: 2024783
Conc: 24.59 ug/ml



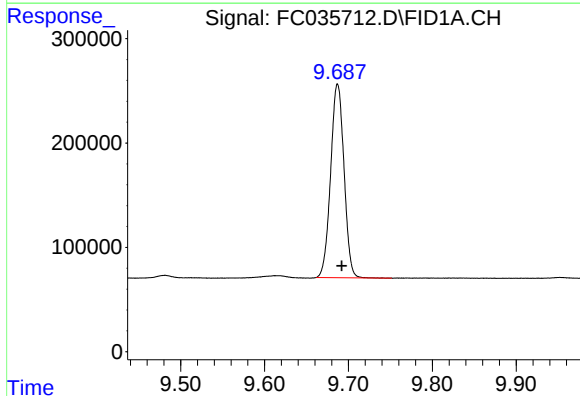
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.920 min
Delta R.T.: -0.005 min
Response: 2579377
Conc: 28.14 ug/ml



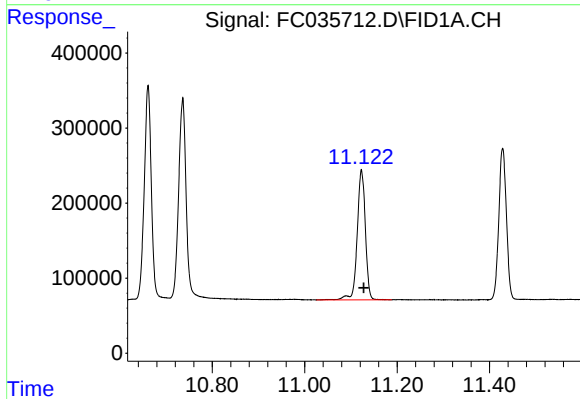
#6 n-Tetradecane (C14)

R.T.: 8.095 min
Delta R.T.: -0.004 min
Response: 2033043
Conc: 23.71 ug/ml



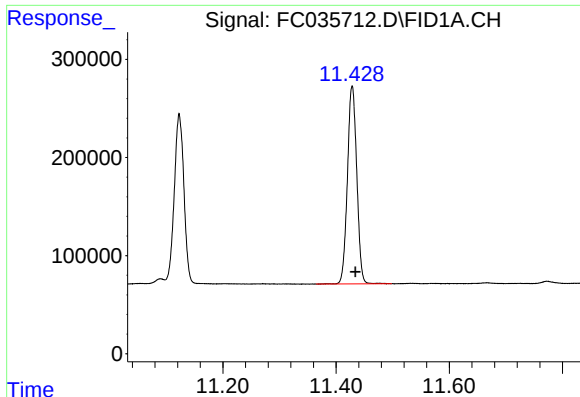
#7 n-Hexadecane (C16)

R.T.: 9.687 min
Delta R.T.: -0.005 min
Response: 2056958
Conc: 23.13 ug/ml



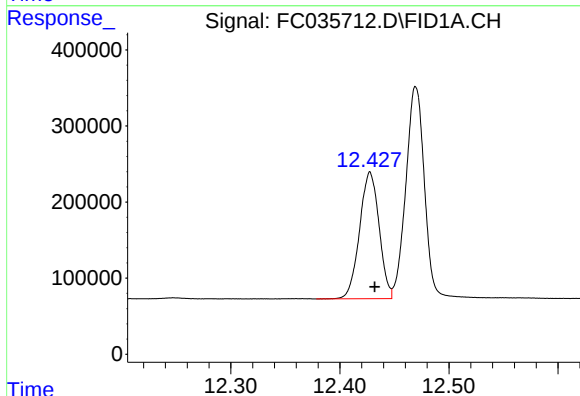
#8 n-Octadecane (C18)

R.T.: 11.123 min
Delta R.T.: -0.005 min
Response: 2124551
Conc: 22.67 ug/ml



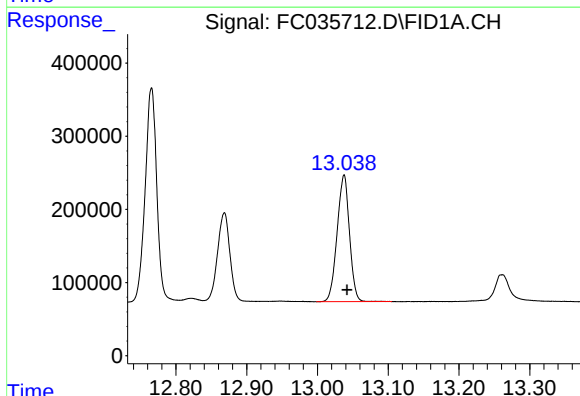
#9 ortho-Terphenyl (SURR)

R.T.: 11.429 min
Delta R.T.: -0.005 min
Response: 2314316
Conc: 23.00 ug/ml



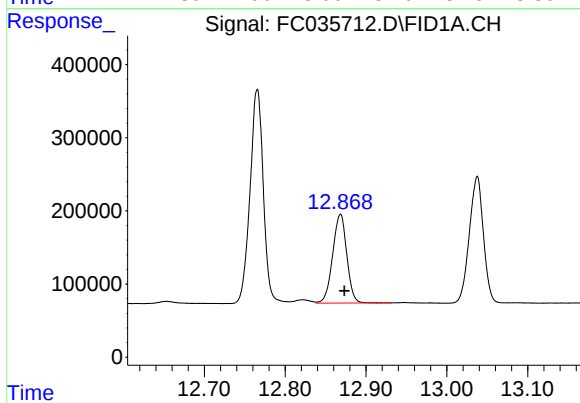
#10 n-Eicosane (C20)

R.T.: 12.428 min
Delta R.T.: -0.004 min
Response: 2069065
Conc: 22.73 ug/ml



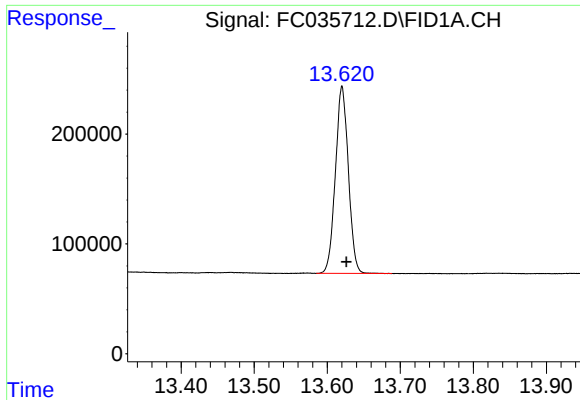
#11 n-Heneicosane (C21)

R.T.: 13.037 min
Delta R.T.: -0.005 min
Response: 2102680
Conc: 24.47 ug/ml



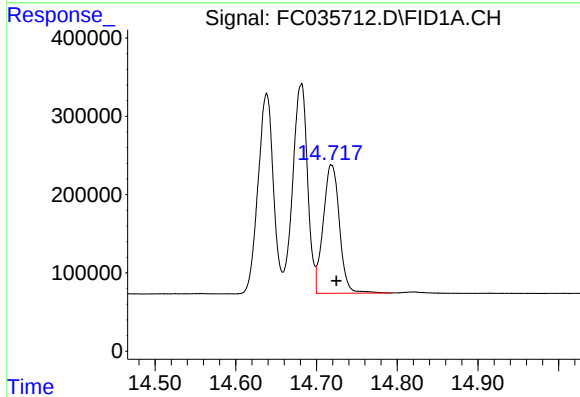
#12 1-chlorooctadecane (SURR)

R.T.: 12.868 min
Delta R.T.: -0.005 min
Response: 1474691
Conc: 19.72 ug/ml



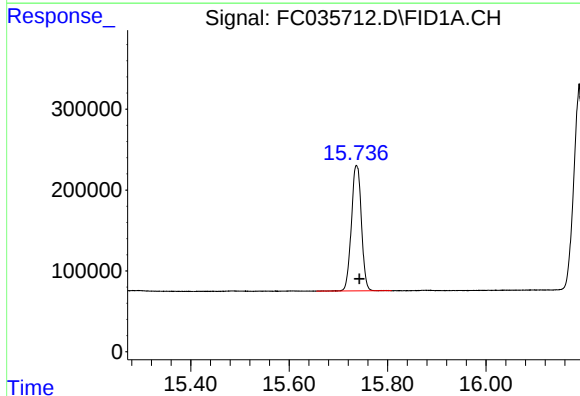
#13 n-Docosane (C22)

R.T.: 13.620 min
Delta R.T.: -0.006 min
Response: 2098359
Conc: 24.37 ug/ml



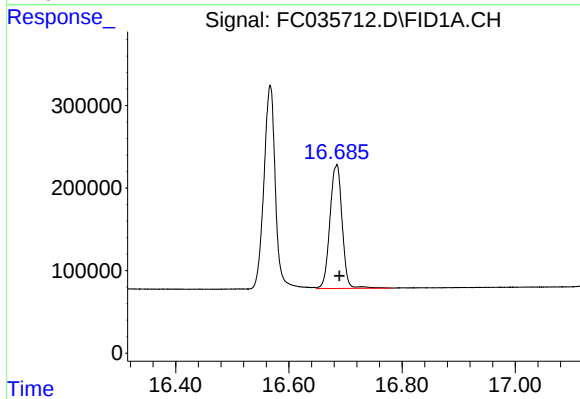
#14 n-Tetracosane (C24)

R.T.: 14.719 min
Delta R.T.: -0.006 min
Response: 2294082
Conc: 27.43 ug/ml



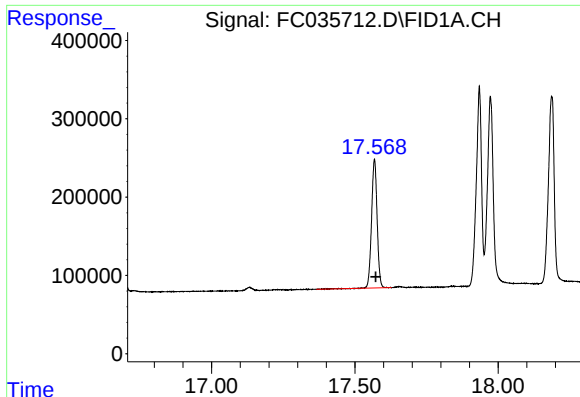
#15 n-Hexacosane (C26)

R.T.: 15.737 min
Delta R.T.: -0.006 min
Response: 2182256
Conc: 26.64 ug/ml



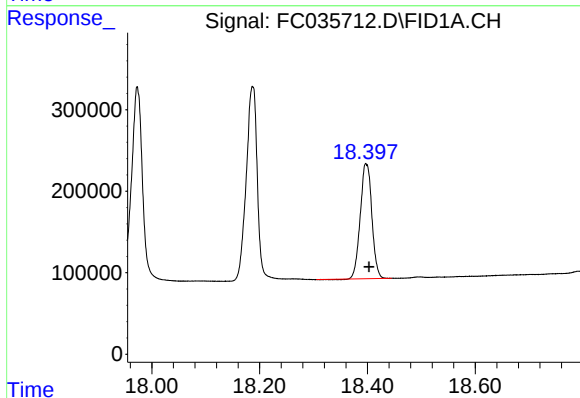
#16 n-Octacosane (C28)

R.T.: 16.684 min
Delta R.T.: -0.005 min
Response: 2238218
Conc: 26.89 ug/ml



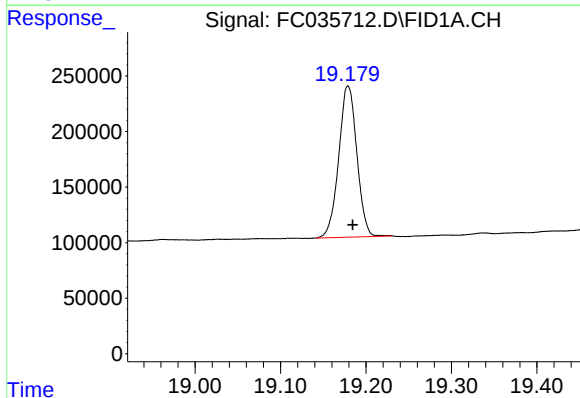
#17 n-Tricontane (C30)

R.T.: 17.568 min
Delta R.T.: -0.004 min
Response: 2217856
Conc: 26.84 ug/ml



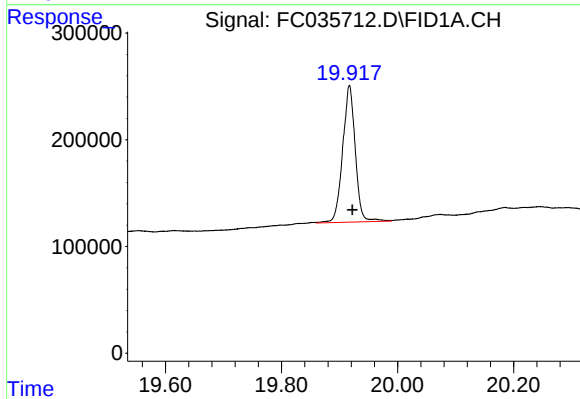
#18 n-Dotriacontane (C32)

R.T.: 18.398 min
Delta R.T.: -0.005 min
Response: 2100695
Conc: 23.50 ug/ml



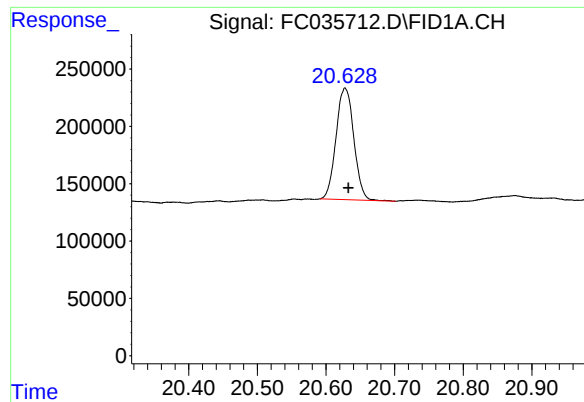
#19 n-Tetratriacontane (C34)

R.T.: 19.179 min
Delta R.T.: -0.005 min
Response: 2010745
Conc: 24.97 ug/ml



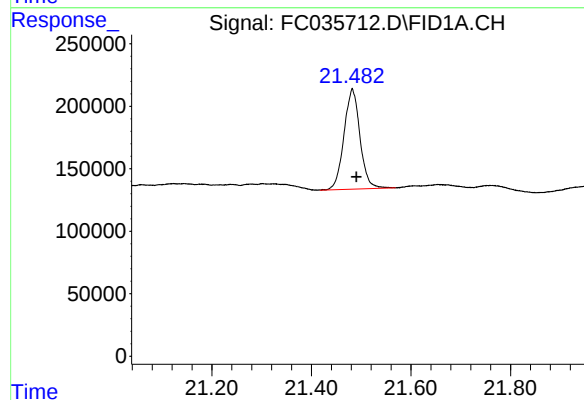
#20 n-Hexatriacontane (C36)

R.T.: 19.917 min
Delta R.T.: -0.005 min
Response: 1934591
Conc: 24.45 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.628 min
Delta R.T.: -0.005 min
Response: 1749266
Conc: 22.43 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.482 min
Delta R.T.: -0.008 min
Response: 1791617
Conc: 19.76 ug/ml m