

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081122AL\
 Data File : FC061074.D
 Signal(s) : FID1A.ch
 Acq On : 11 Aug 2022 17:02
 Operator : YP/AJ
 Sample : PB146933BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 12 02:52:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 2022
 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)	10.637	6729622	41.007 ug/ml
Spiked Amount 50.000		Recovery =	82.01%
12) S 1-chlorooctadecane (S...	11.999	6063430	45.674 ug/ml
Spiked Amount 50.000		Recovery =	91.35%
Target Compounds			
1) T n-Nonane (C9)	2.641	4760626	33.802 ug/ml
2) T n-Decane (C10)	3.629	4719014	33.452 ug/ml
3) T A~Naphthalene (C11.7)	5.166	6168206	43.393 ug/ml
4) T n-Dodecane (C12)	5.572	5954184	40.173 ug/ml
5) T A~2-methylnaphthalene...	6.187	6547185	47.737 ug/ml
6) T n-Tetradecane (C14)	7.321	6421644	42.773 ug/ml
7) T n-Hexadecane (C16)	8.880	6588338	43.051 ug/ml
8) T n-Octadecane (C18)	10.287	6786159	43.458 ug/ml
10) T n-Eicosane (C20)	11.565	6443469	41.059 ug/ml
11) T n-Heneicosane (C21)	12.161	6342786	40.537 ug/ml
13) T n-Docosane (C22)	12.733	6132386	39.331 ug/ml
14) T n-Tetracosane (C24)	13.807	10799227	70.736 ug/mlm
15) T n-Hexacosane (C26)	14.805	5531312	37.055 ug/ml
16) T n-Octacosane (C28)	15.729	10339108	72.154 ug/ml
17) T n-Tricontane (C30)	16.597	5201380	37.152 ug/ml
18) T n-Dotriacontane (C32)	17.408	6135705	45.463 ug/ml
19) T n-Tetratriacontane (C34)	18.171	5094702	40.622 ug/ml
20) T n-Hexatriacontane (C36)	18.892	5007124	40.963 ug/ml
21) T n-Octatriacontane (C38)	19.573	4882729	41.370 ug/ml
22) T n-Tetracontane (C40)	20.221	4871823	42.328 ug/ml

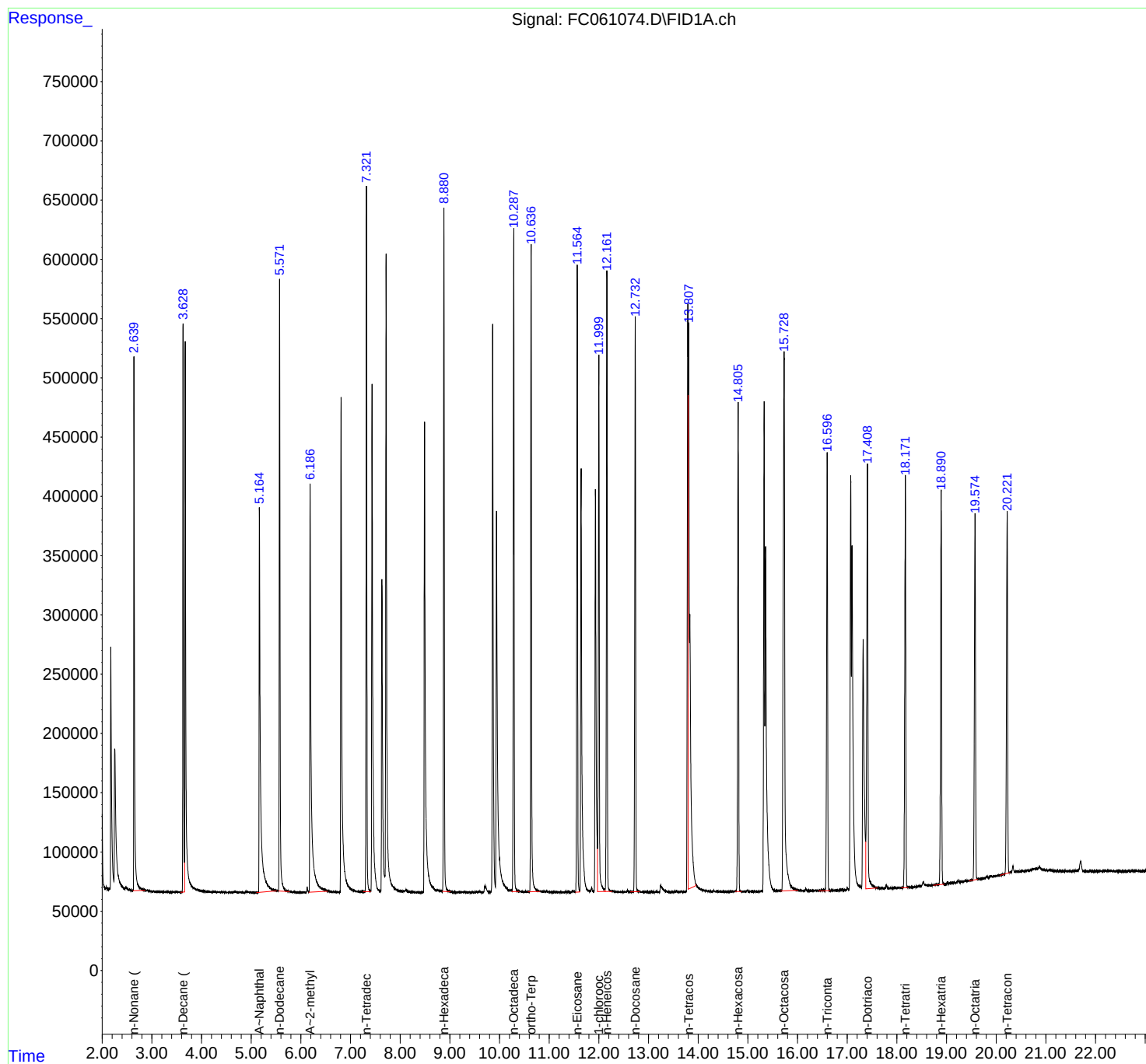
(f)=RT Delta > 1/2 Window

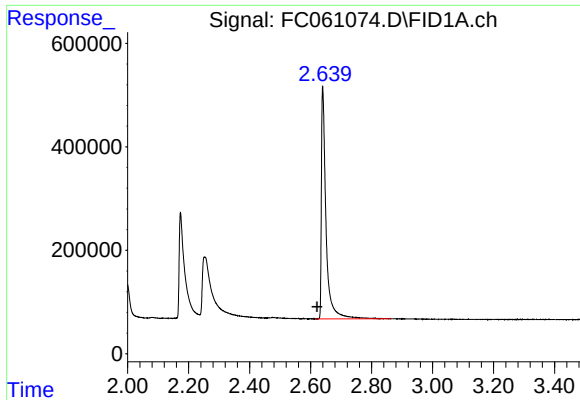
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081122AL\
Data File : FC061074.D
Signal(s) : FID1A.ch
Acq On : 11 Aug 2022 17:02
Operator : YP/AJ
Sample : PB146933BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 12 02:52:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

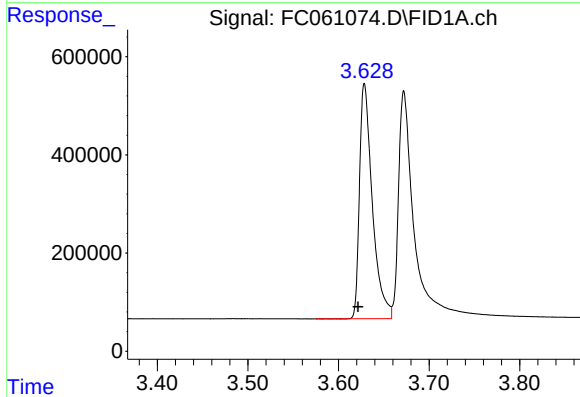
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





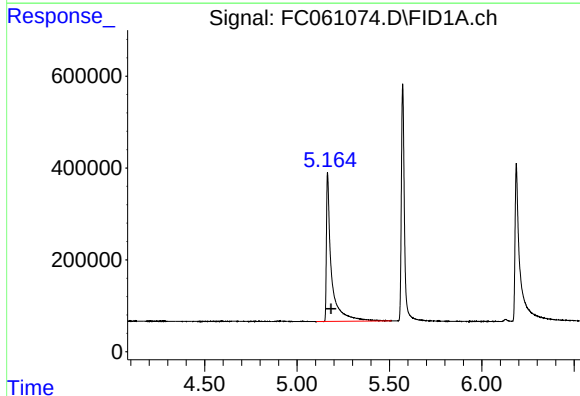
#1 n-Nonane (C9)

R.T.: 2.641 min
Delta R.T.: 0.019 min
Response: 4760626
Conc: 33.80 ug/ml



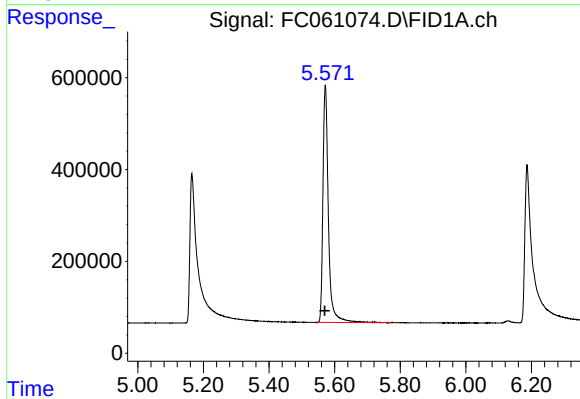
#2 n-Decane (C10)

R.T.: 3.629 min
Delta R.T.: 0.008 min
Response: 4719014
Conc: 33.45 ug/ml



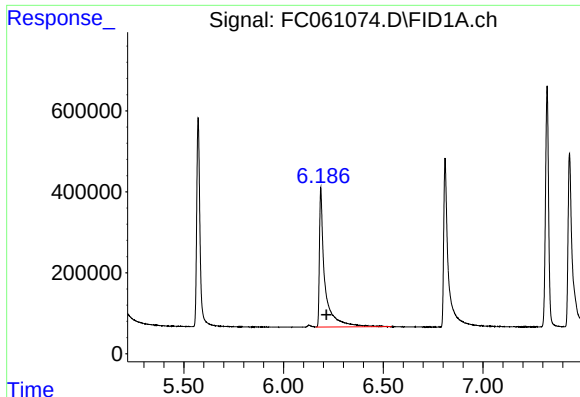
#3 A~Naphthalene (C11.7)

R.T.: 5.166 min
Delta R.T.: -0.019 min
Response: 6168206
Conc: 43.39 ug/ml



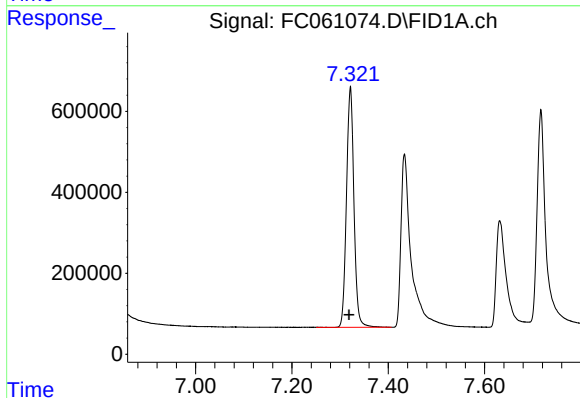
#4 n-Dodecane (C12)

R.T.: 5.572 min
Delta R.T.: 0.002 min
Response: 5954184
Conc: 40.17 ug/ml



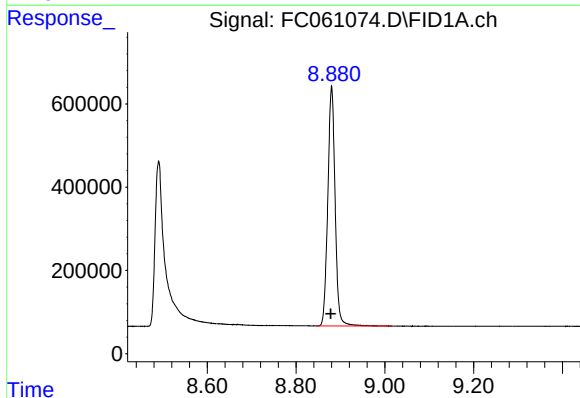
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.187 min
Delta R.T.: -0.028 min
Response: 6547185
Conc: 47.74 ug/ml



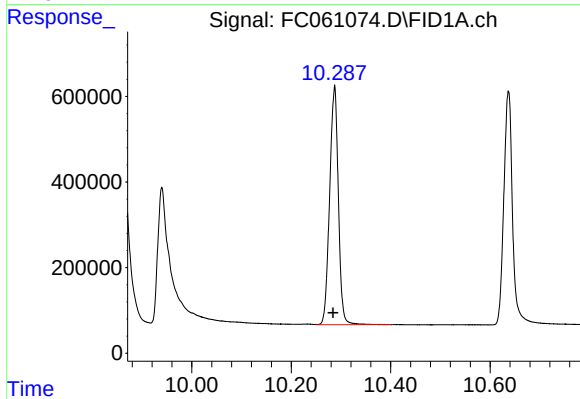
#6 n-Tetradecane (C14)

R.T.: 7.321 min
Delta R.T.: 0.002 min
Response: 6421644
Conc: 42.77 ug/ml



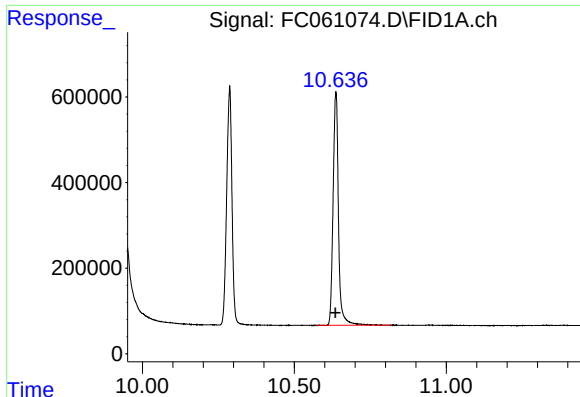
#7 n-Hexadecane (C16)

R.T.: 8.880 min
Delta R.T.: 0.002 min
Response: 6588338
Conc: 43.05 ug/ml



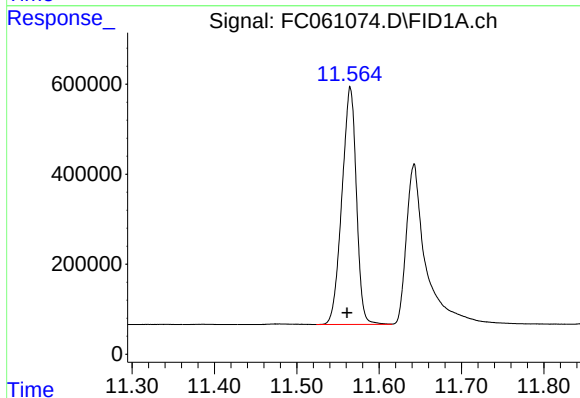
#8 n-Octadecane (C18)

R.T.: 10.287 min
Delta R.T.: 0.003 min
Response: 6786159
Conc: 43.46 ug/ml



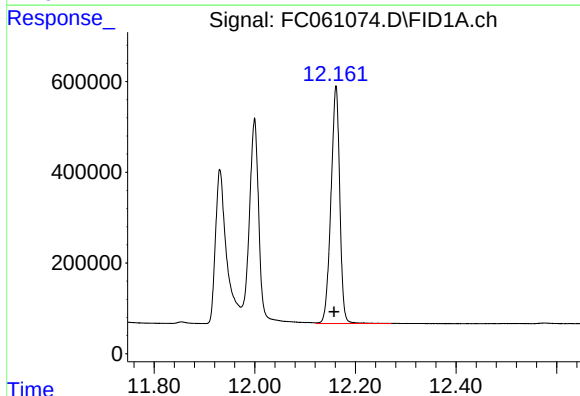
#9 ortho-Terphenyl (SURR)

R.T.: 10.637 min
Delta R.T.: 0.002 min
Response: 6729622
Conc: 41.01 ug/ml



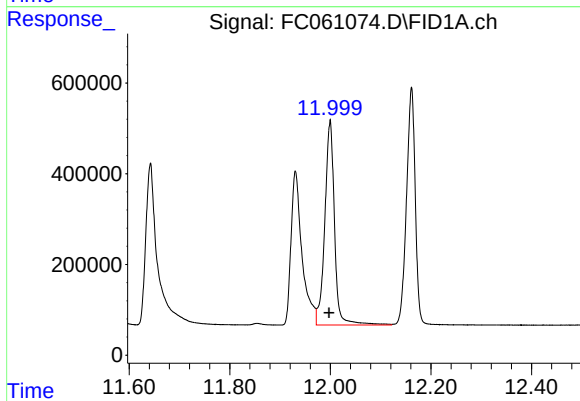
#10 n-Eicosane (C20)

R.T.: 11.565 min
Delta R.T.: 0.004 min
Response: 6443469
Conc: 41.06 ug/ml



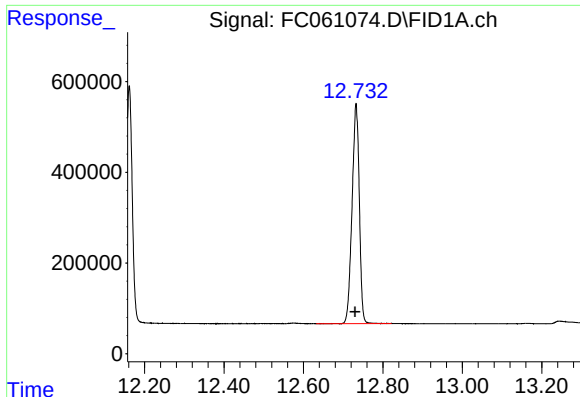
#11 n-Heneicosane (C21)

R.T.: 12.161 min
Delta R.T.: 0.003 min
Response: 6342786
Conc: 40.54 ug/ml



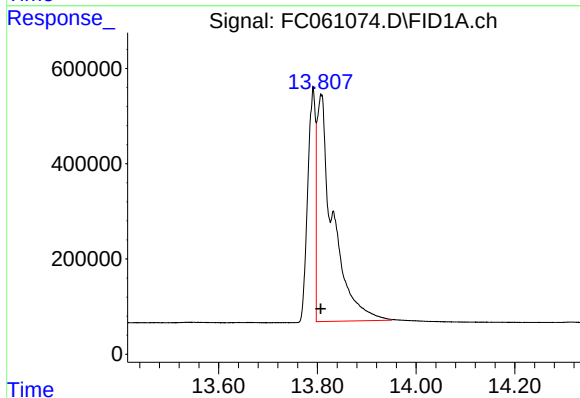
#12 1-chlorooctadecane (SURR)

R.T.: 11.999 min
Delta R.T.: 0.002 min
Response: 6063430
Conc: 45.67 ug/ml



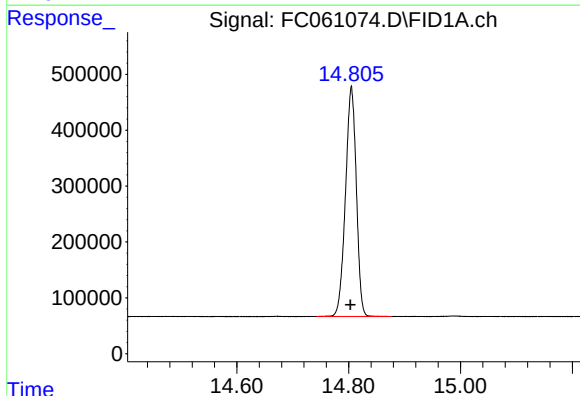
#13 n-Docosane (C22)

R.T.: 12.733 min
Delta R.T.: 0.003 min
Response: 6132386
Conc: 39.33 ug/ml



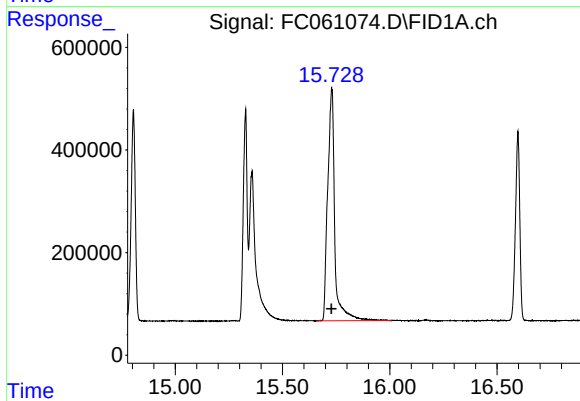
#14 n-Tetracosane (C24)

R.T.: 13.807 min
Delta R.T.: 0.000 min
Response: 10799227
Conc: 70.74 ug/ml m



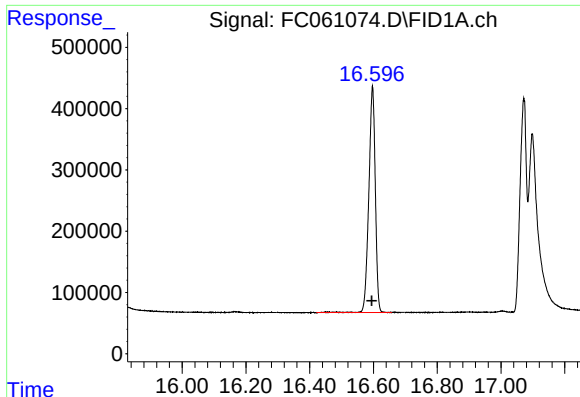
#15 n-Hexacosane (C26)

R.T.: 14.805 min
Delta R.T.: 0.002 min
Response: 5531312
Conc: 37.06 ug/ml



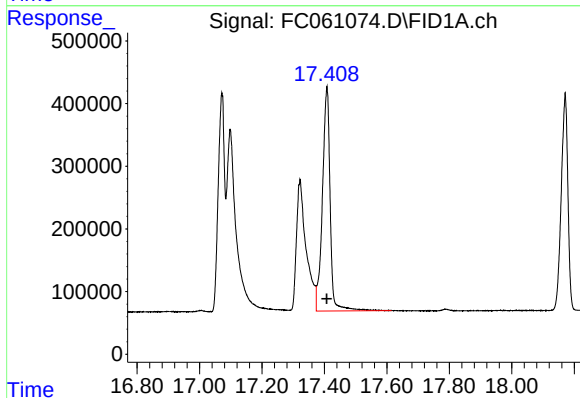
#16 n-Octacosane (C28)

R.T.: 15.729 min
Delta R.T.: 0.000 min
Response: 10339108
Conc: 72.15 ug/ml



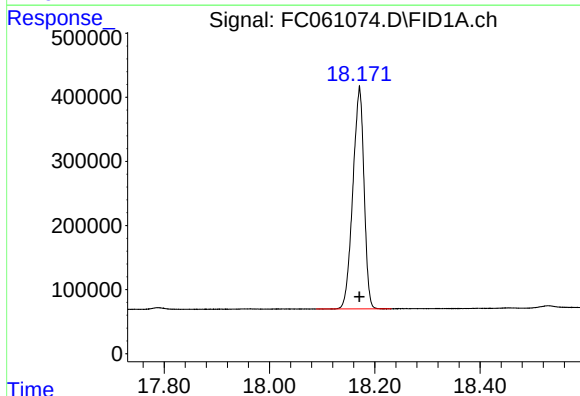
#17 n-Tricontane (C30)

R.T.: 16.597 min
Delta R.T.: 0.003 min
Response: 5201380
Conc: 37.15 ug/ml



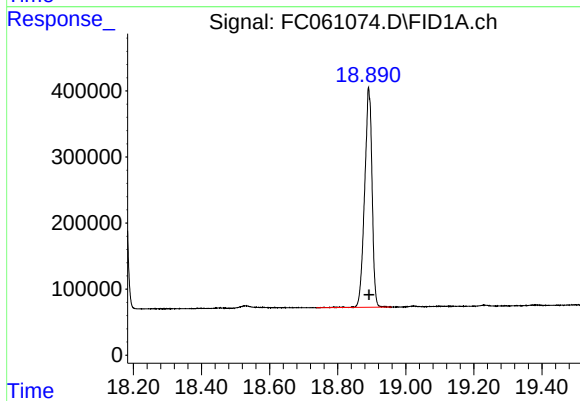
#18 n-Dotriacontane (C32)

R.T.: 17.408 min
Delta R.T.: 0.000 min
Response: 6135705
Conc: 45.46 ug/ml



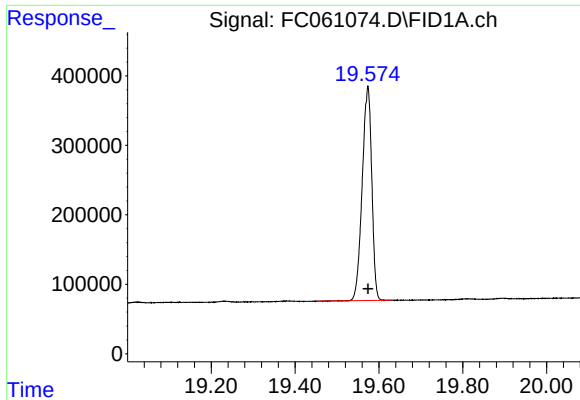
#19 n-Tetratriacontane (C34)

R.T.: 18.171 min
Delta R.T.: 0.000 min
Response: 5094702
Conc: 40.62 ug/ml



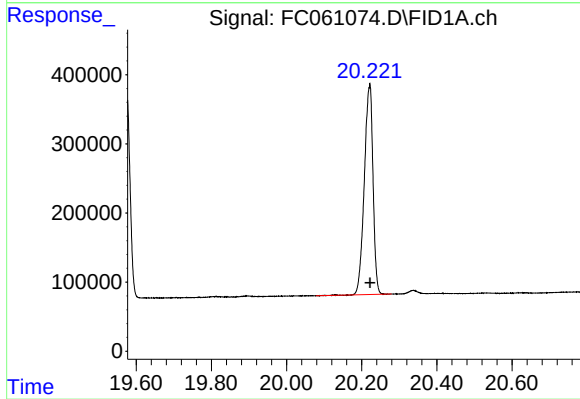
#20 n-Hexatriacontane (C36)

R.T.: 18.892 min
Delta R.T.: 0.000 min
Response: 5007124
Conc: 40.96 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.573 min
Delta R.T.: 0.000 min
Response: 4882729
Conc: 41.37 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.221 min
Delta R.T.: -0.001 min
Response: 4871823
Conc: 42.33 ug/ml