

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122321AL\
 Data File : FD040172.D
 Signal(s) : FID2B.CH
 Acq On : 24 Dec 2021 15:24
 Operator : AJ\MA
 Sample : M5092-04DL 5X
 Misc :
 ALS Vial : 98 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 24 21:38:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122321.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 23 13:40:18 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			
12) S 1-chlorooctadecane (S...	12.160	1064756	9.018 ug/ml
Spiked Amount 50.000		Recovery =	18.04%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.230	61987	0.417 ug/ml
4) T n-Dodecane (C12)	5.615	209020	1.590 ug/ml
5) T A~2-methylnaphthalene...	6.213	190585	1.279 ug/ml
6) T n-Tetradecane (C14)	7.396	2421305	18.378 ug/ml
7) T n-Hexadecane (C16)	8.985	180469	1.354 ug/ml
8) T n-Octadecane (C18)	10.418	94358	0.678 ug/ml
10) T n-Eicosane (C20)	11.720	86627	0.618 ug/ml
11) T n-Heneicosane (C21)	12.330	44241	0.311 ug/ml
13) T n-Docosane (C22)	12.912	143268	1.011 ug/ml
14) T n-Tetracosane (C24)	14.009	339556	2.381 ug/ml
15) T n-Hexacosane (C26)	15.026	430555	3.170 ug/ml
16) T n-Octacosane (C28)	15.970	478747	3.729 ug/ml
17) T n-Tricontane (C30)	16.854	498536	4.151 ug/ml
18) T n-Dotriacontane (C32)	17.683	396548	3.519 ug/ml
19) T n-Tetratriacontane (C34)	18.463	335833	3.072 ug/ml
20) T n-Hexatriacontane (C36)	19.201	128920	1.258 ug/ml
21) T n-Octatriacontane (C38)	19.904	210775	2.198 ug/ml
22) T n-Tetracontane (C40)	20.776	760610	9.784 ug/ml

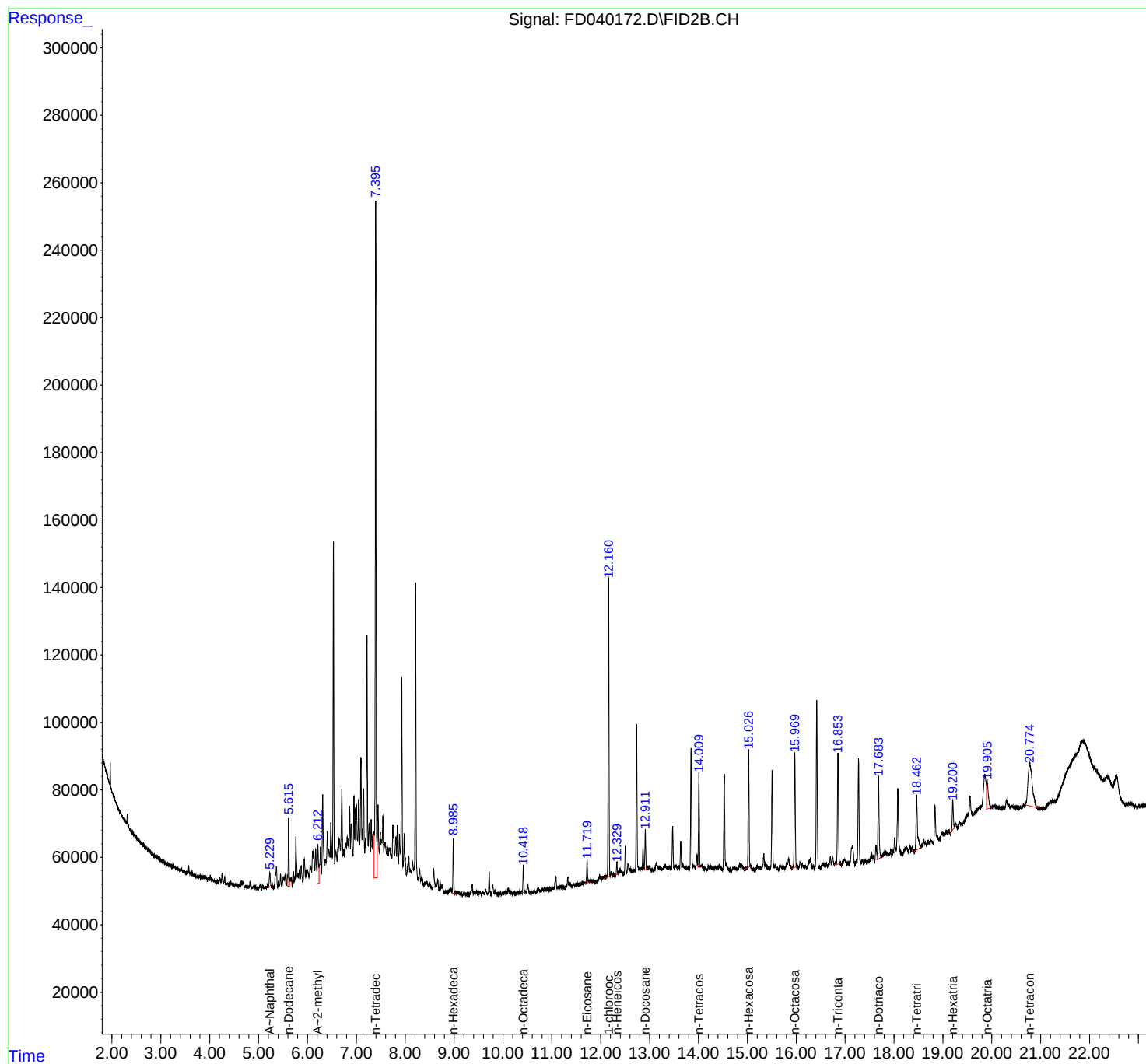
(f)=RT Delta > 1/2 Window

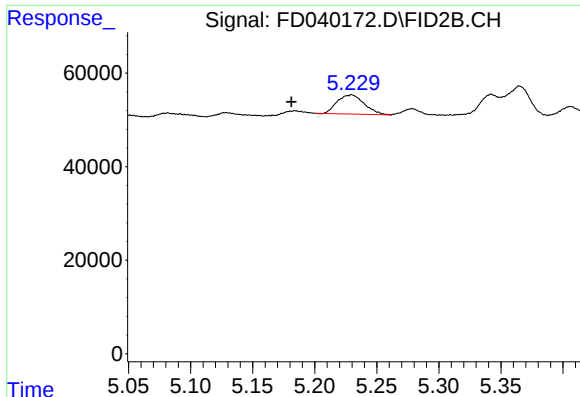
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122321AL\
Data File : FD040172.D
Signal(s) : FID2B.CH
Acq On : 24 Dec 2021 15:24
Operator : AJ\MA
Sample : M5092-04DL 5X
Misc :
ALS Vial : 98 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 24 21:38:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122321.M
Quant Title : GC Extractables
QLast Update : Thu Dec 23 13:40:18 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

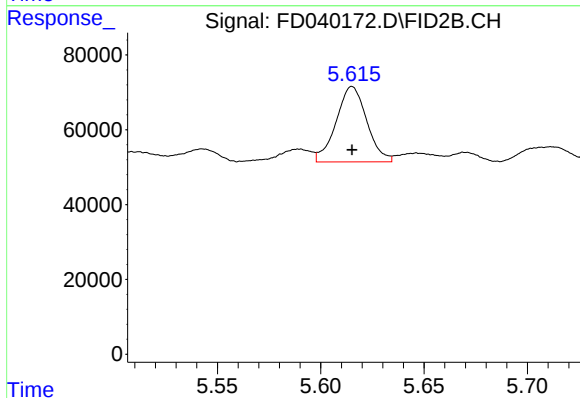
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





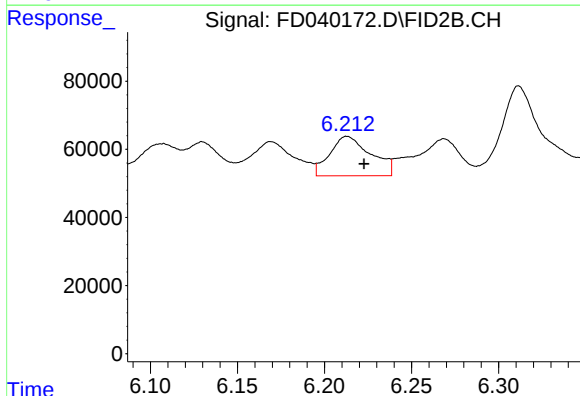
#3 A~Naphthalene (C11.7)

R.T.: 5.230 min
Delta R.T.: 0.049 min
Response: 61987
Conc: 0.42 ug/ml



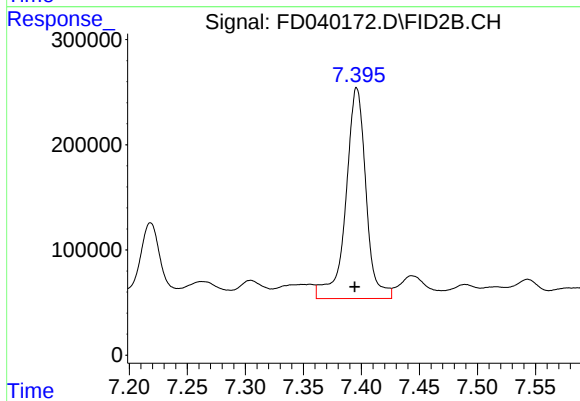
#4 n-Dodecane (C12)

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 209020
Conc: 1.59 ug/ml



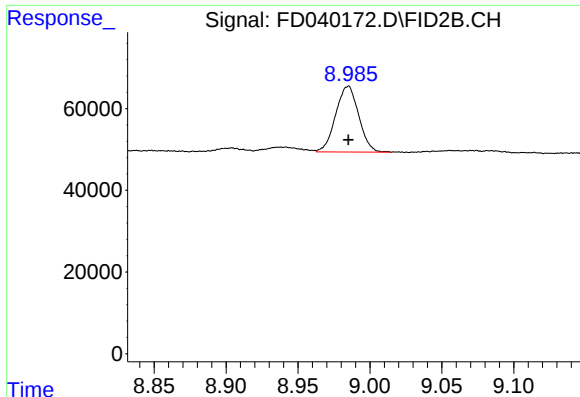
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.213 min
Delta R.T.: -0.010 min
Response: 190585
Conc: 1.28 ug/ml



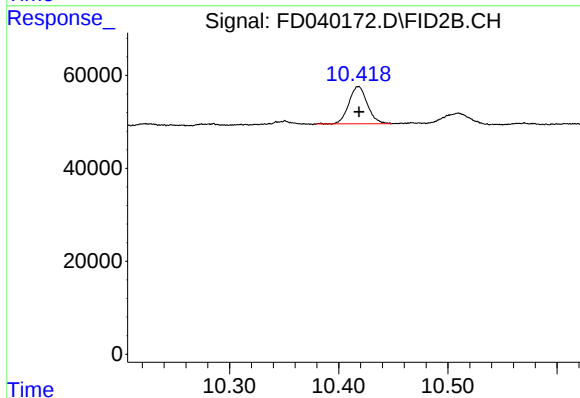
#6 n-Tetradecane (C14)

R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 2421305
Conc: 18.38 ug/ml



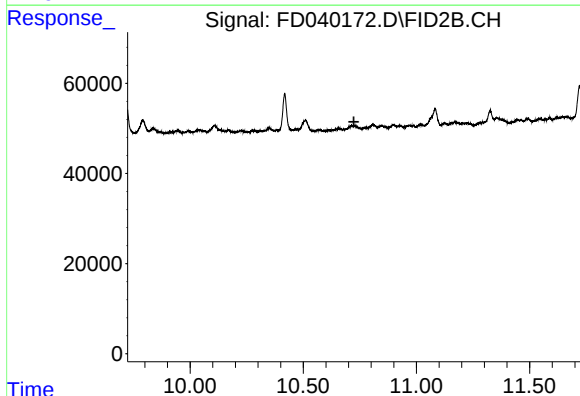
#7 n-Hexadecane (C16)

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 180469
Conc: 1.35 ug/ml



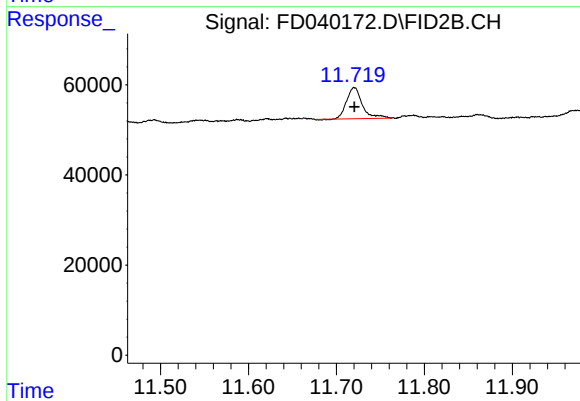
#8 n-Octadecane (C18)

R.T.: 10.418 min
Delta R.T.: 0.000 min
Response: 94358
Conc: 0.68 ug/ml



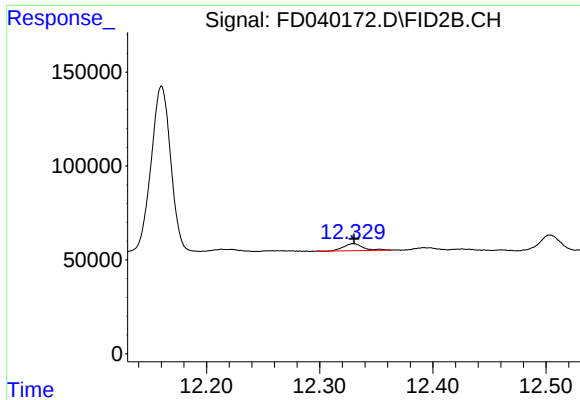
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 10.724 min
Response: 0
Conc: N.D.



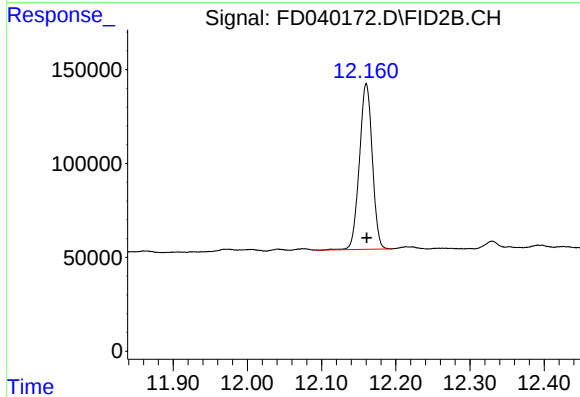
#10 n-Eicosane (C20)

R.T.: 11.720 min
Delta R.T.: 0.000 min
Response: 86627
Conc: 0.62 ug/ml



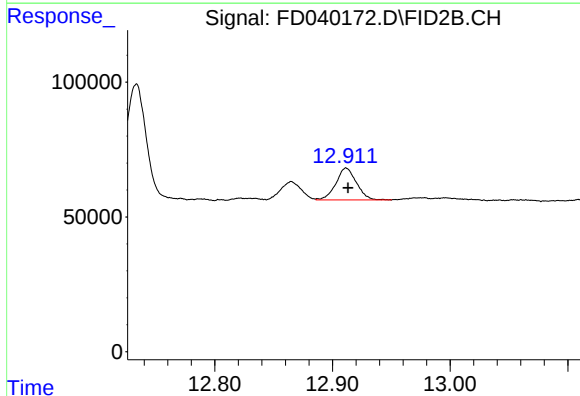
#11 n-Heneicosane (C21)

R.T.: 12.330 min
Delta R.T.: 0.000 min
Response: 44241
Conc: 0.31 ug/ml



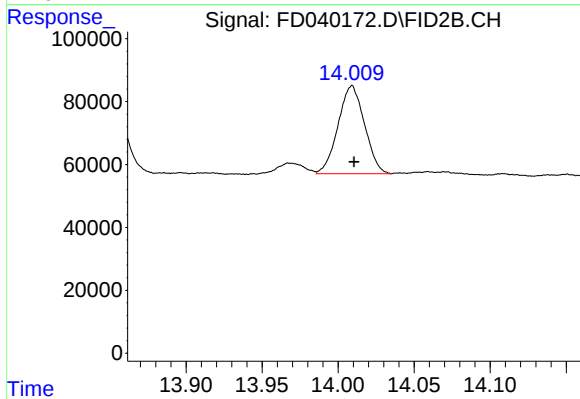
#12 1-chlorooctadecane (SURR)

R.T.: 12.160 min
Delta R.T.: 0.000 min
Response: 1064756
Conc: 9.02 ug/ml



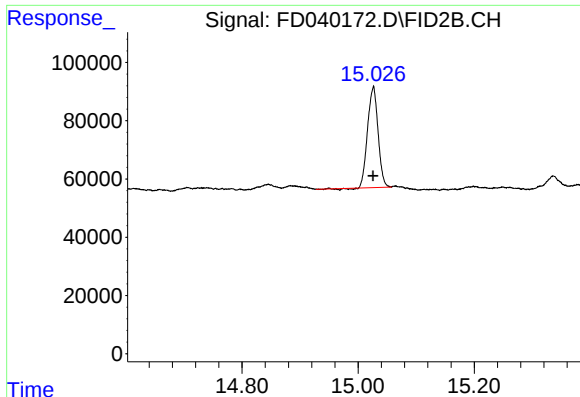
#13 n-Docosane (C22)

R.T.: 12.912 min
Delta R.T.: -0.002 min
Response: 143268
Conc: 1.01 ug/ml



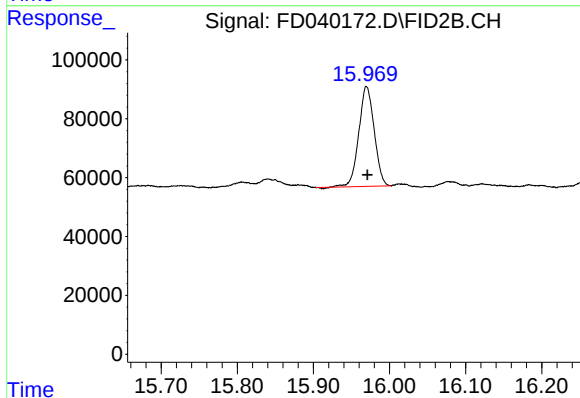
#14 n-Tetracosane (C24)

R.T.: 14.009 min
Delta R.T.: -0.001 min
Response: 339556
Conc: 2.38 ug/ml



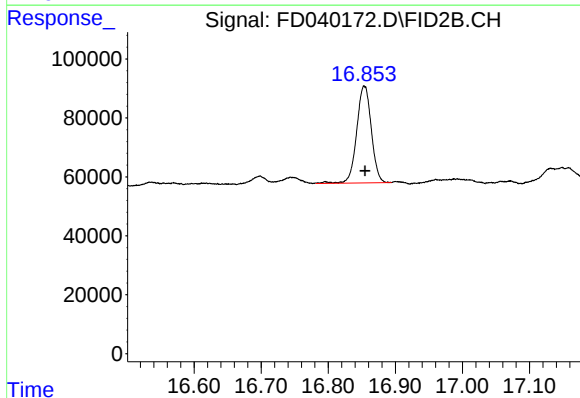
#15 n-Hexacosane (C26)

R.T.: 15.026 min
Delta R.T.: 0.000 min
Response: 430555
Conc: 3.17 ug/ml



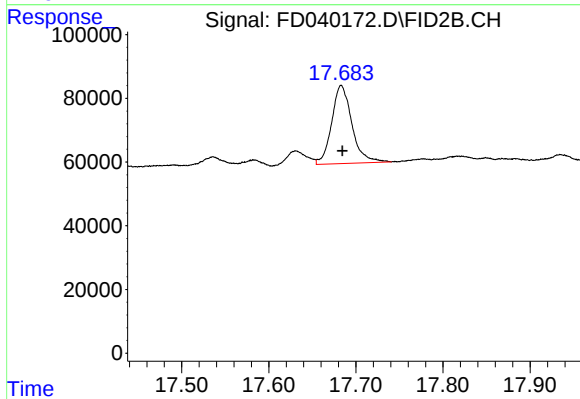
#16 n-Octacosane (C28)

R.T.: 15.970 min
Delta R.T.: -0.001 min
Response: 478747
Conc: 3.73 ug/ml



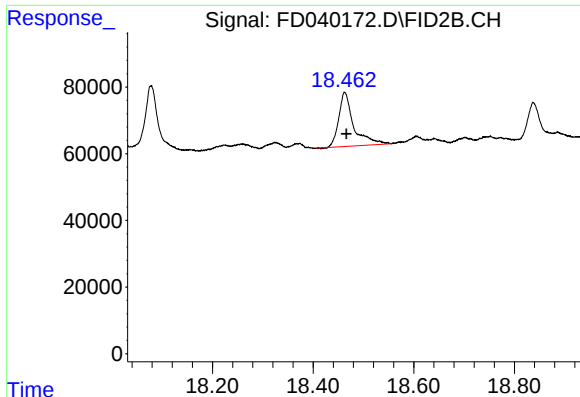
#17 n-Tricontane (C30)

R.T.: 16.854 min
Delta R.T.: -0.001 min
Response: 498536
Conc: 4.15 ug/ml



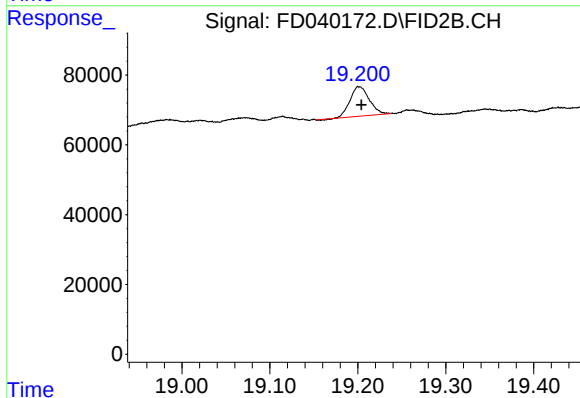
#18 n-Dotriacontane (C32)

R.T.: 17.683 min
Delta R.T.: -0.001 min
Response: 396548
Conc: 3.52 ug/ml



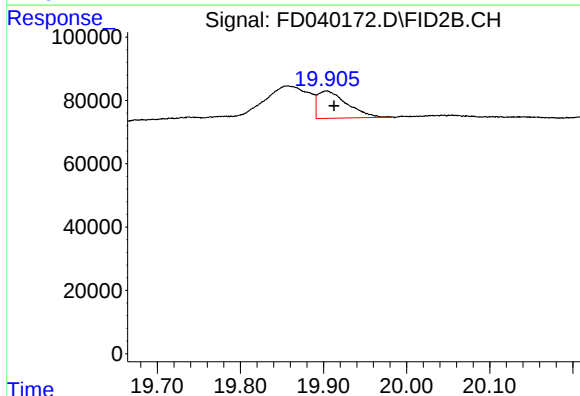
#19 n-Tetratriacontane (C34)

R.T.: 18.463 min
Delta R.T.: -0.003 min
Response: 335833
Conc: 3.07 ug/ml



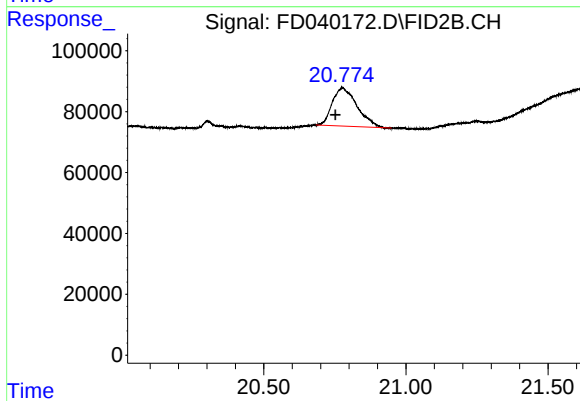
#20 n-Hexatriacontane (C36)

R.T.: 19.201 min
Delta R.T.: -0.003 min
Response: 128920
Conc: 1.26 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.904 min
Delta R.T.: -0.009 min
Response: 210775
Conc: 2.20 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.776 min
Delta R.T.: 0.024 min
Response: 760610
Conc: 9.78 ug/ml