

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031919AL\
 Data File : FD028422.D
 Signal(s) : FID2B.CH
 Acq On : 19 Mar 2019 23:14
 Operator : AJ\SJ
 Sample : K1693-11RE
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Mar 20 02:22:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 06 03:32:11 2019
 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)	11.193	3172847	22.798 ug/ml
Spiked Amount 50.000		Recovery =	45.60%
12) S 1-chlorooctadecane (S...	12.637	2192641	20.414 ug/ml
Spiked Amount 50.000		Recovery =	40.83%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.650	63597	0.603 ug/ml
4) T n-Dodecane (C12)	6.098	21195	0.225 ug/ml
5) T A~2-methylnaphthalene...	6.697	76705	0.716 ug/ml
6) T n-Tetradecane (C14)	7.878	36881	0.378 ug/ml
7) T n-Hexadecane (C16)	9.452	234303	2.312 ug/ml
8) T n-Octadecane (C18)	10.900	123872	1.170 ug/ml
10) T n-Eicosane (C20)	12.222	4892960	45.404 ug/ml
11) T n-Heneicosane (C21)	12.808	184560	1.736 ug/ml
13) T n-Docosane (C22)	13.409	425714	3.988 ug/ml
14) T n-Tetracosane (C24)	14.478	135084	1.284 ug/ml
15) T n-Hexacosane (C26)	15.495	95127	0.932 ug/ml
16) T n-Octacosane (C28)	16.443	304368	3.069 ug/ml
17) T n-Tricontane (C30)	17.324	219193	2.321 ug/ml
18) T n-Dotriacontane (C32)	18.147	336887	3.906 ug/ml
19) T n-Tetratriacontane (C34)	18.919	937156	12.587 ug/ml
20) T n-Hexatriacontane (C36)	19.658	915106	14.202 ug/ml
21) T n-Octatriacontane (C38)	20.355	1102486	18.303 ug/ml
22) T n-Tetracontane (C40)	21.121	815122	13.770 ug/ml

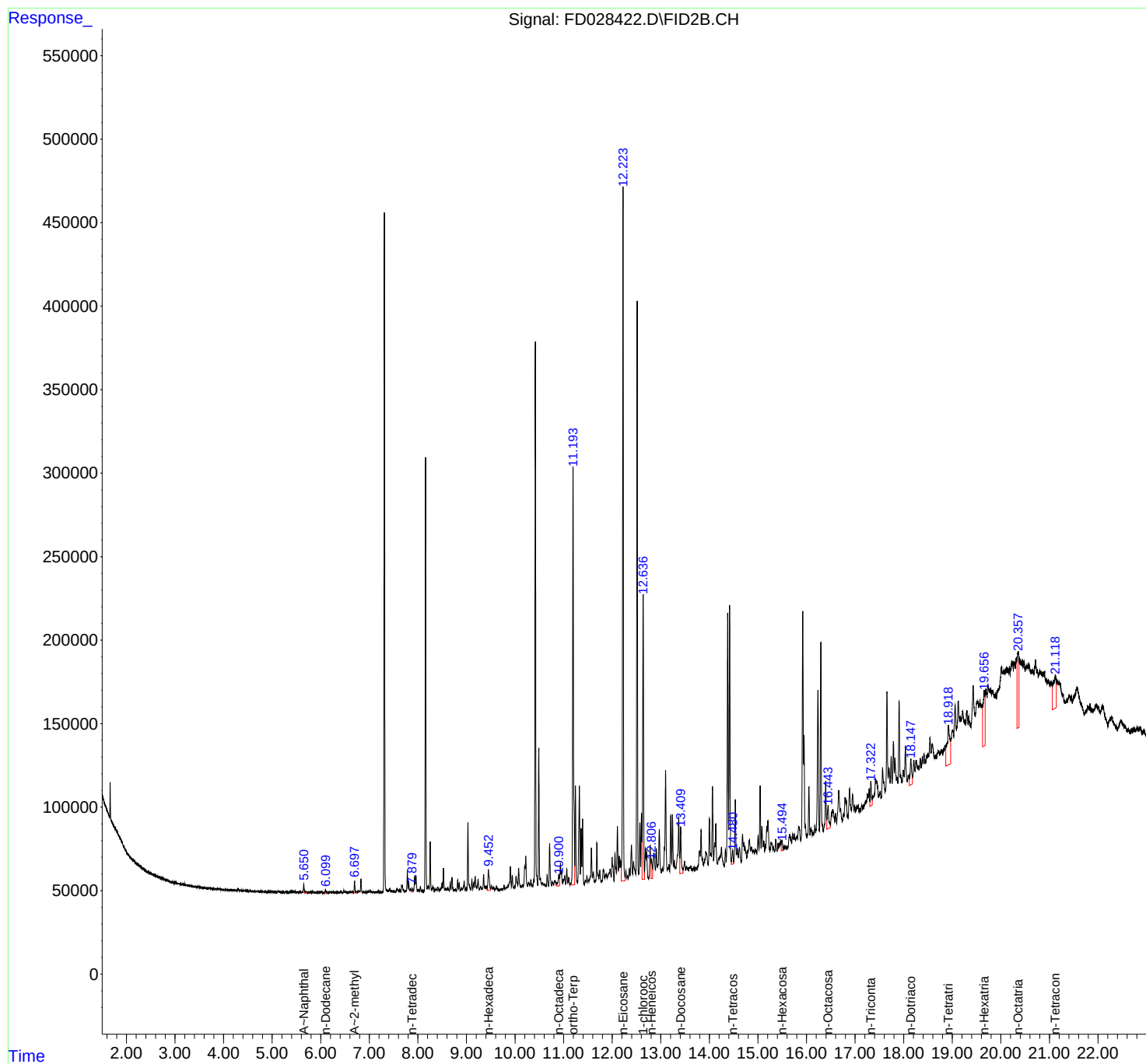
(f)=RT Delta > 1/2 Window

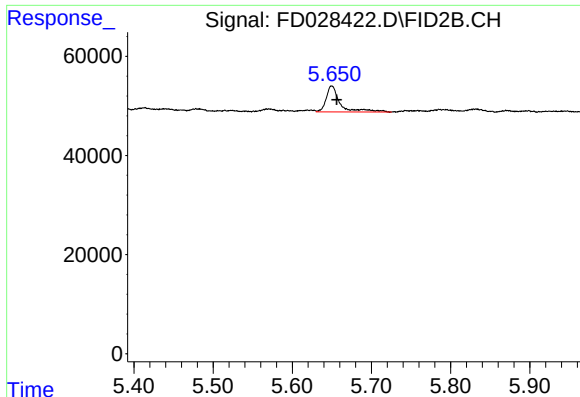
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031919AL\
Data File : FD028422.D
Signal(s) : FID2B.CH
Acq On : 19 Mar 2019 23:14
Operator : AJ\SJ
Sample : K1693-11RE
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Mar 20 02:22:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
Quant Title : GC Extractables
QLast Update : Wed Mar 06 03:32:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

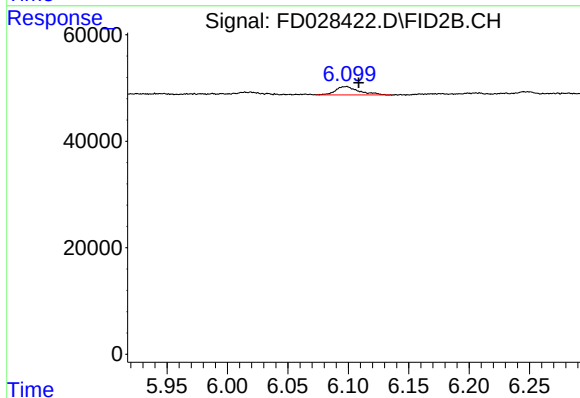
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





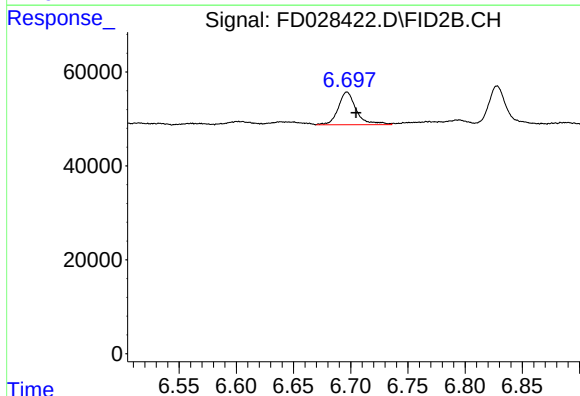
#3 A~Naphthalene (C11.7)

R.T.: 5.650 min
Delta R.T.: -0.006 min
Response: 63597
Conc: 0.60 ug/ml



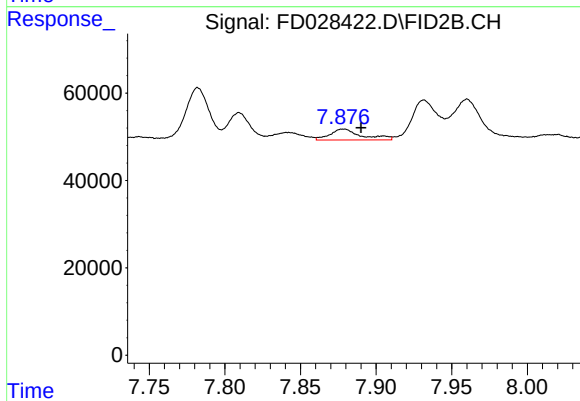
#4 n-Dodecane (C12)

R.T.: 6.098 min
Delta R.T.: -0.011 min
Response: 21195
Conc: 0.22 ug/ml



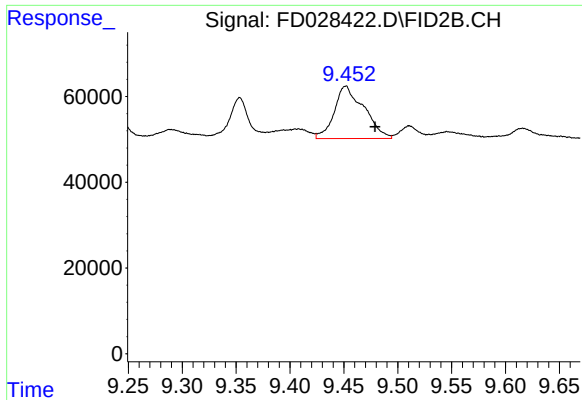
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.697 min
Delta R.T.: -0.008 min
Response: 76705
Conc: 0.72 ug/ml



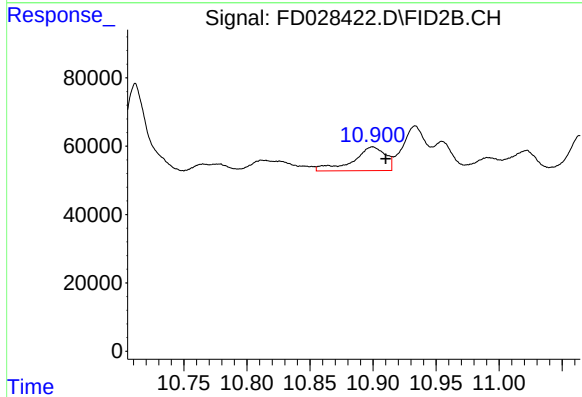
#6 n-Tetradecane (C14)

R.T.: 7.878 min
Delta R.T.: -0.012 min
Response: 36881
Conc: 0.38 ug/ml



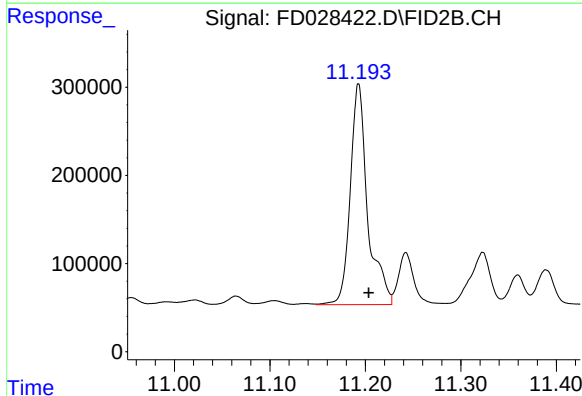
#7 n-Hexadecane (C16)

R.T.: 9.452 min
Delta R.T.: -0.027 min
Response: 234303
Conc: 2.31 ug/ml



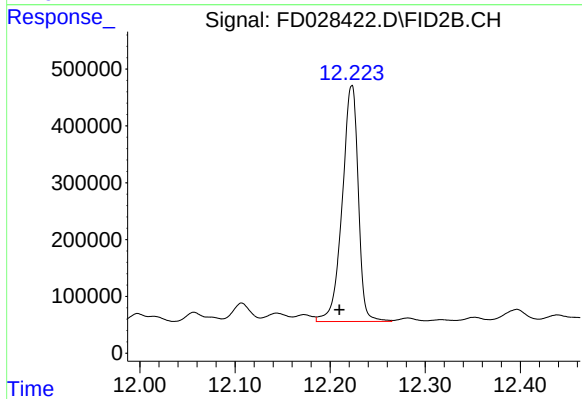
#8 n-Octadecane (C18)

R.T.: 10.900 min
Delta R.T.: -0.010 min
Response: 123872
Conc: 1.17 ug/ml



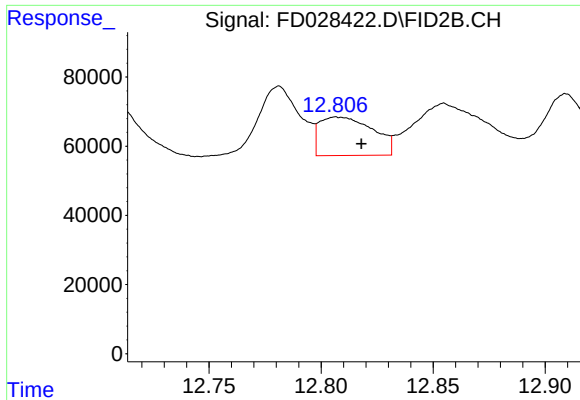
#9 ortho-Terphenyl (SURR)

R.T.: 11.193 min
Delta R.T.: -0.011 min
Response: 3172847
Conc: 22.80 ug/ml



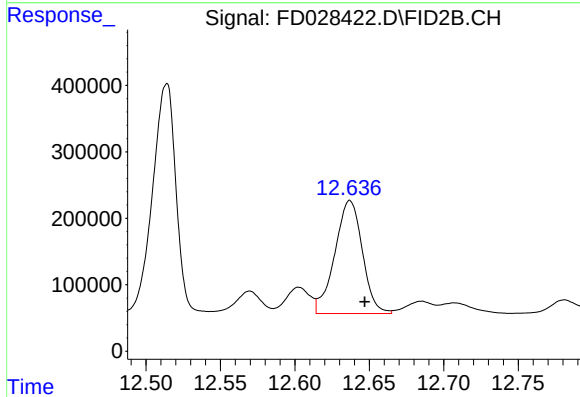
#10 n-Eicosane (C20)

R.T.: 12.222 min
Delta R.T.: 0.013 min
Response: 4892960
Conc: 45.40 ug/ml



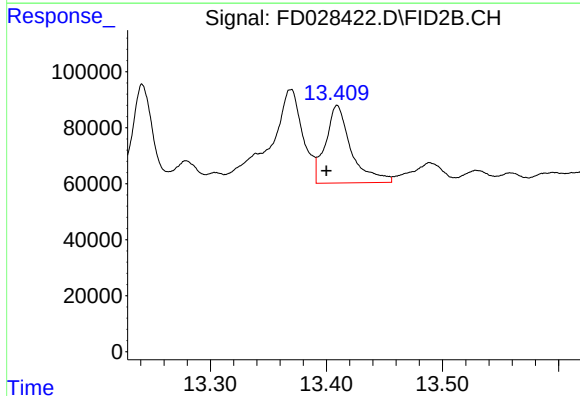
#11 n-Heneicosane (C21)

R.T.: 12.808 min
Delta R.T.: -0.010 min
Response: 184560
Conc: 1.74 ug/ml



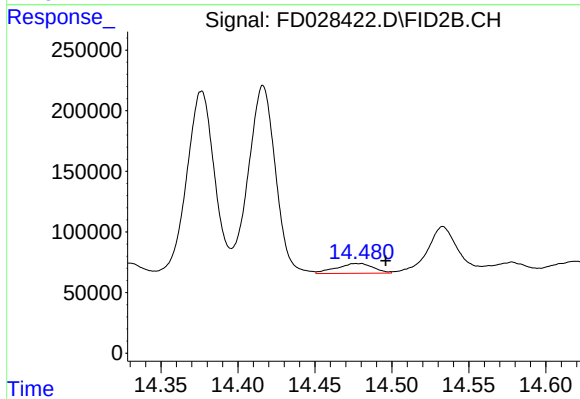
#12 1-chlorooctadecane (SURR)

R.T.: 12.637 min
Delta R.T.: -0.010 min
Response: 2192641
Conc: 20.41 ug/ml



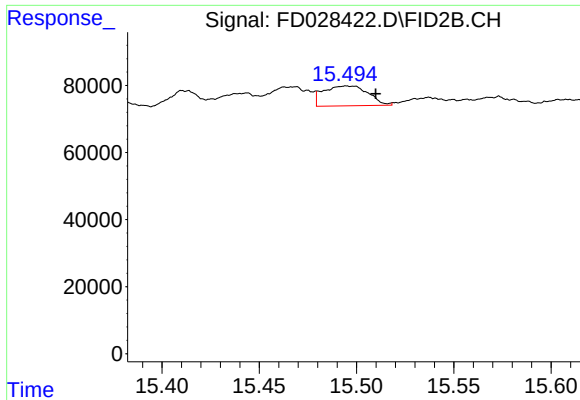
#13 n-Docosane (C22)

R.T.: 13.409 min
Delta R.T.: 0.009 min
Response: 425714
Conc: 3.99 ug/ml



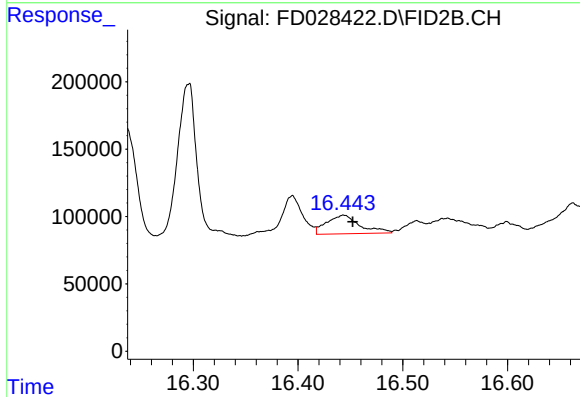
#14 n-Tetracosane (C24)

R.T.: 14.478 min
Delta R.T.: -0.018 min
Response: 135084
Conc: 1.28 ug/ml



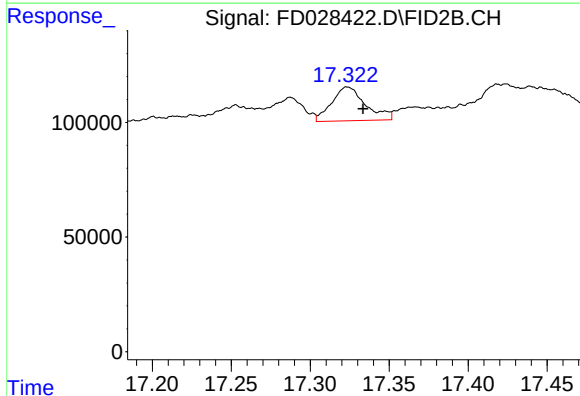
#15 n-Hexacosane (C26)

R.T.: 15.495 min
Delta R.T.: -0.015 min
Response: 95127
Conc: 0.93 ug/ml



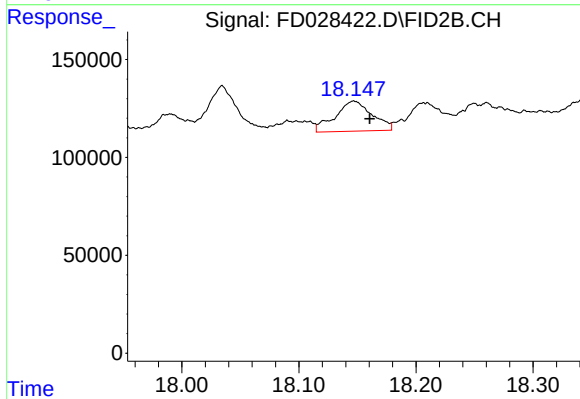
#16 n-Octacosane (C28)

R.T.: 16.443 min
Delta R.T.: -0.009 min
Response: 304368
Conc: 3.07 ug/ml



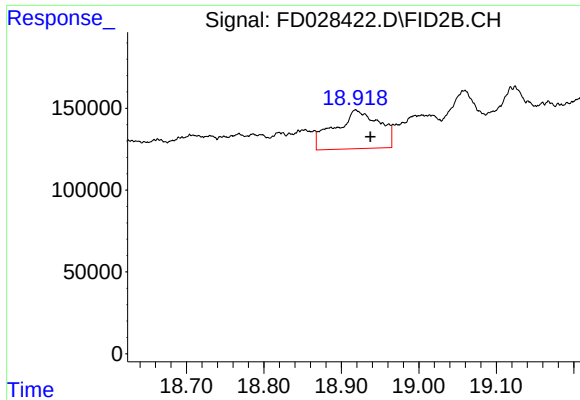
#17 n-Tricontane (C30)

R.T.: 17.324 min
Delta R.T.: -0.010 min
Response: 219193
Conc: 2.32 ug/ml



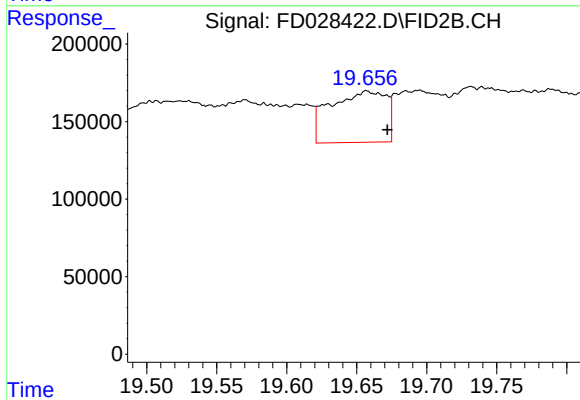
#18 n-Dotriacontane (C32)

R.T.: 18.147 min
Delta R.T.: -0.013 min
Response: 336887
Conc: 3.91 ug/ml



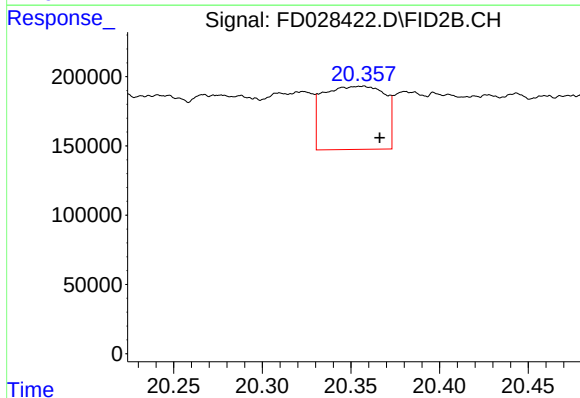
#19 n-Tetratriacontane (C34)

R.T.: 18.919 min
Delta R.T.: -0.019 min
Response: 937156
Conc: 12.59 ug/ml



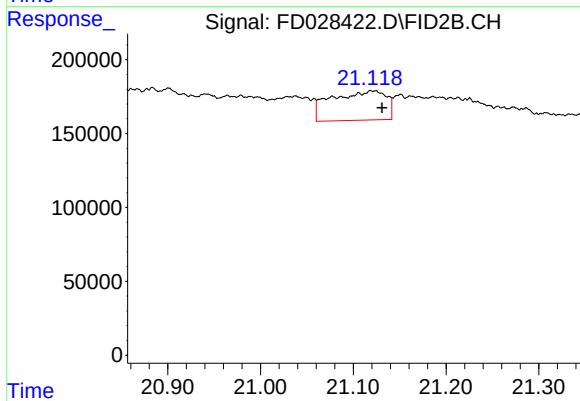
#20 n-Hexatriacontane (C36)

R.T.: 19.658 min
Delta R.T.: -0.014 min
Response: 915106
Conc: 14.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.355 min
Delta R.T.: -0.011 min
Response: 1102486
Conc: 18.30 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.121 min
Delta R.T.: -0.010 min
Response: 815122
Conc: 13.77 ug/ml