

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091719AL\
 Data File : FD030728.D
 Signal(s) : FID2B.CH
 Acq On : 17 Sep 2019 18:04
 Operator : DD\AJ
 Sample : K4666-14
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 18 03:37:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 04:22:49 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)	11.519	714294	4.911 ug/ml
Spiked Amount 50.000		Recovery =	9.82%
12) S 1-chlorooctadecane (S...	12.914	5159970	47.246 ug/ml
Spiked Amount 50.000		Recovery =	94.49%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.934	100569	0.717 ug/ml
5) T A~2-methylnaphthalene...	6.981	175971	1.242 ug/ml
6) T n-Tetradecane (C14)	8.207	309418	2.431 ug/ml
7) T n-Hexadecane (C16)	9.744	280025	2.194 ug/ml
8) T n-Octadecane (C18)	11.169	307443	2.398 ug/ml
10) T n-Eicosane (C20)	12.472	1094436	8.588 ug/ml
11) T n-Heneicosane (C21)	13.089	765353	5.983 ug/ml
13) T n-Docosane (C22)	13.688	898310	7.053 ug/ml
14) T n-Tetracosane (C24)	14.741	3533049	27.822 ug/ml
15) T n-Hexacosane (C26)	15.773	769335	6.185 ug/ml
16) T n-Octacosane (C28)	16.729	2882590	23.642 ug/ml
17) T n-Tricontane (C30)	17.601	3212488	27.020 ug/ml
18) T n-Dotriacontane (C32)	18.425	2765081	24.115 ug/ml
19) T n-Tetratriacontane (C34)	19.205	3111721	28.662 ug/ml
20) T n-Hexatriacontane (C36)	19.939	4506464	43.901 ug/ml
21) T n-Octatriacontane (C38)	20.648	9057983	93.350 ug/ml
22) T n-Tetracontane (C40)	21.507	2432364	23.721 ug/ml

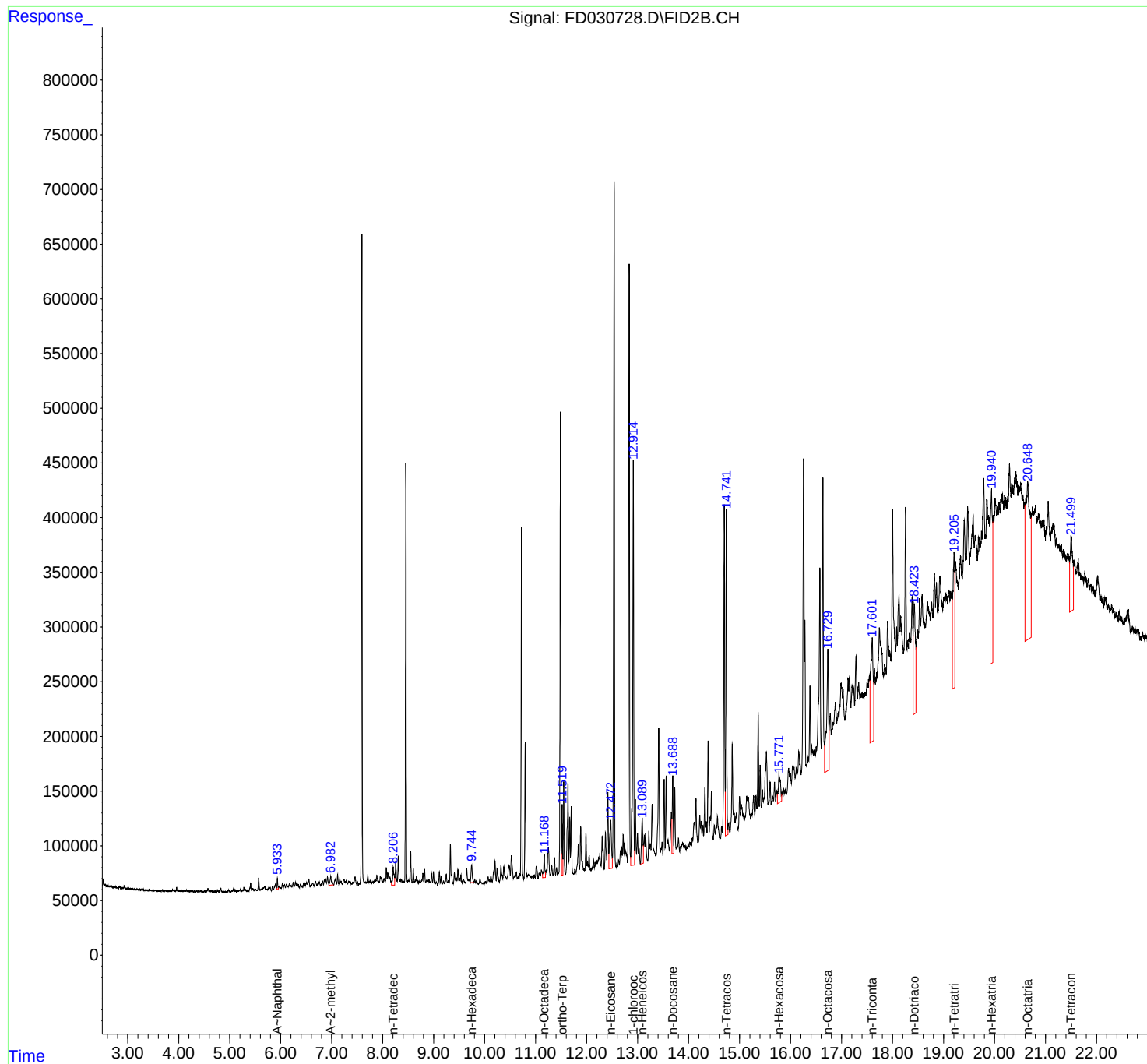
(f)=RT Delta > 1/2 Window

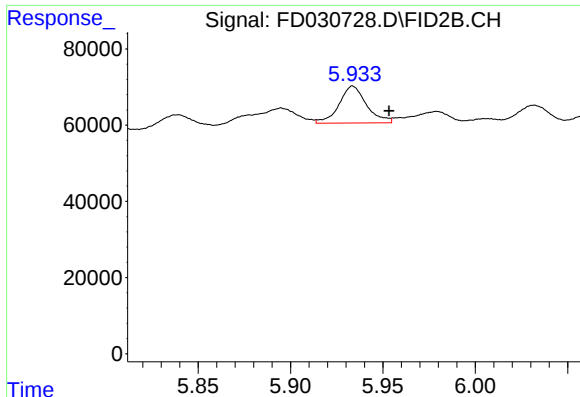
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091719AL\
Data File : FD030728.D
Signal(s) : FID2B.CH
Acq On : 17 Sep 2019 18:04
Operator : DD\AJ
Sample : K4666-14
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 18 03:37:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
Quant Title : GC Extractables
QLast Update : Wed Sep 04 04:22:49 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

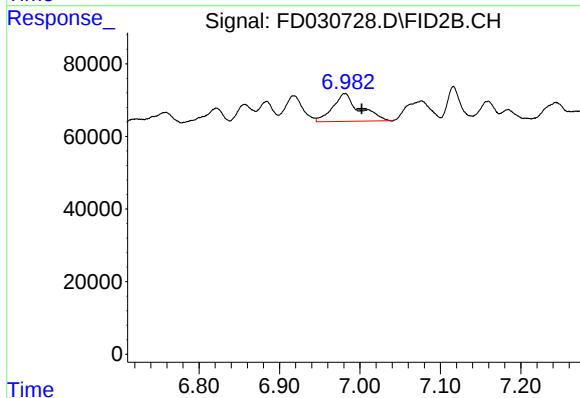
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





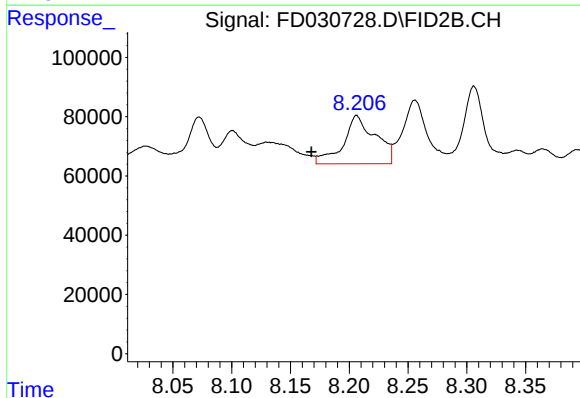
#3 A~Naphthalene (C11.7)

R.T.: 5.934 min
Delta R.T.: -0.019 min
Response: 100569
Conc: 0.72 ug/ml



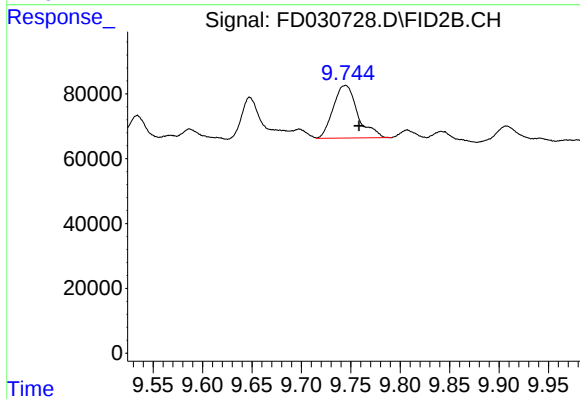
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.981 min
Delta R.T.: -0.021 min
Response: 175971
Conc: 1.24 ug/ml



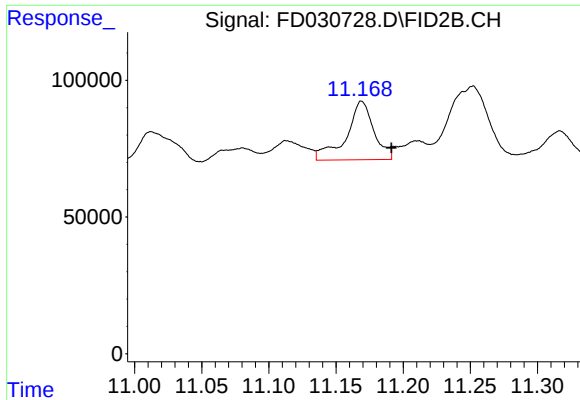
#6 n-Tetradecane (C14)

R.T.: 8.207 min
Delta R.T.: 0.039 min
Response: 309418
Conc: 2.43 ug/ml



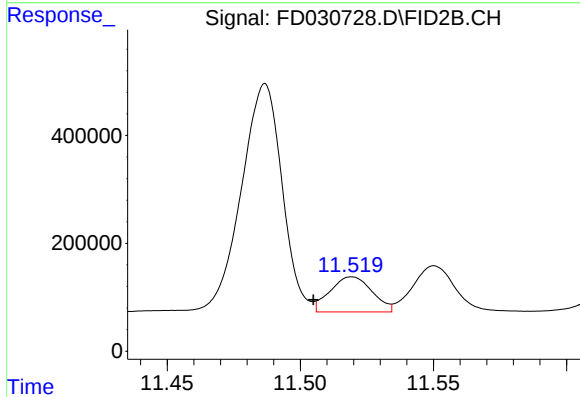
#7 n-Hexadecane (C16)

R.T.: 9.744 min
Delta R.T.: -0.014 min
Response: 280025
Conc: 2.19 ug/ml



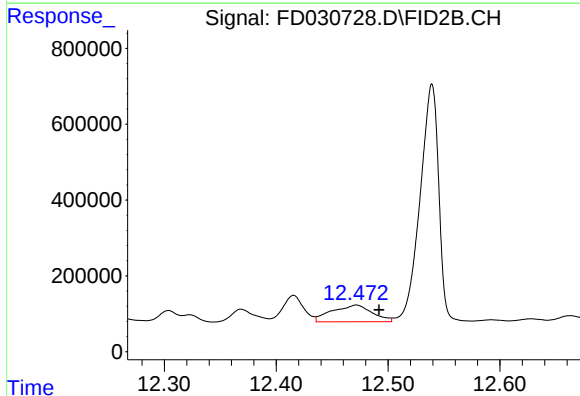
#8 n-Octadecane (C18)

R.T.: 11.169 min
Delta R.T.: -0.022 min
Response: 307443
Conc: 2.40 ug/ml



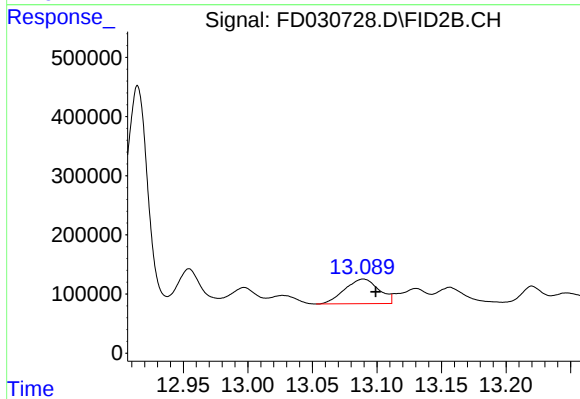
#9 ortho-Terphenyl (SURR)

R.T.: 11.519 min
Delta R.T.: 0.015 min
Response: 714294
Conc: 4.91 ug/ml



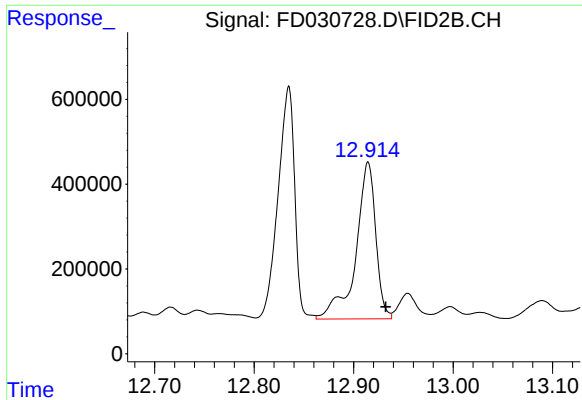
#10 n-Eicosane (C20)

R.T.: 12.472 min
Delta R.T.: -0.020 min
Response: 1094436
Conc: 8.59 ug/ml



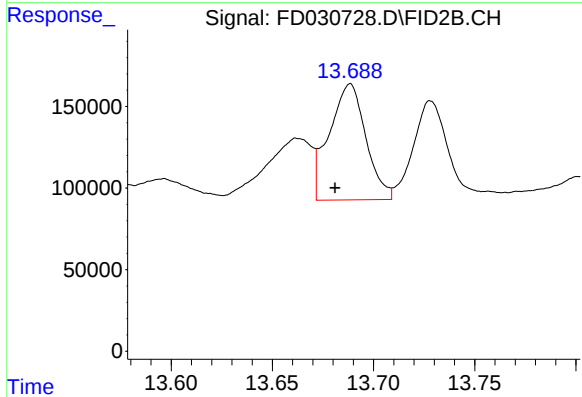
#11 n-Heneicosane (C21)

R.T.: 13.089 min
Delta R.T.: -0.010 min
Response: 765353
Conc: 5.98 ug/ml



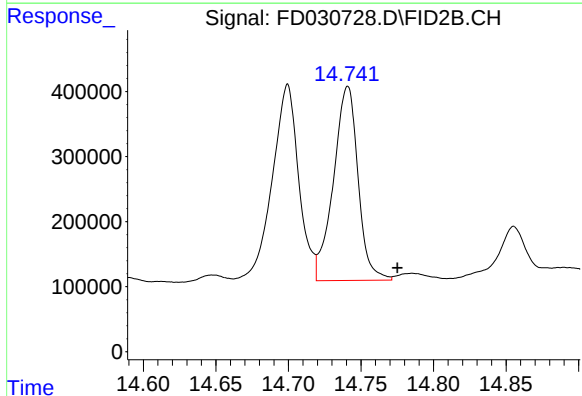
#12 1-chlorooctadecane (SURR)

R.T.: 12.914 min
Delta R.T.: -0.018 min
Response: 5159970
Conc: 47.25 ug/ml



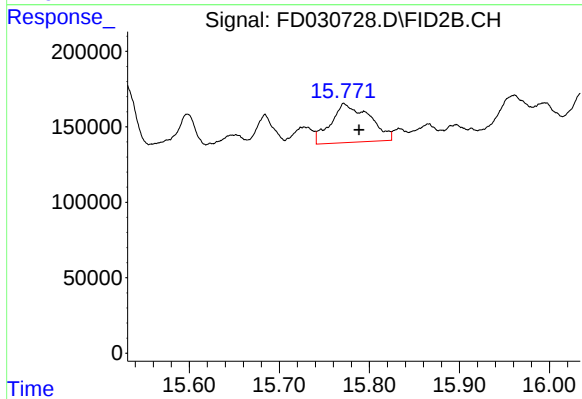
#13 n-Docosane (C22)

R.T.: 13.688 min
Delta R.T.: 0.007 min
Response: 898310
Conc: 7.05 ug/ml



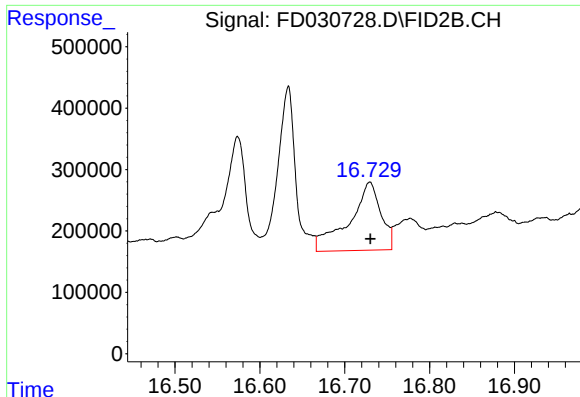
#14 n-Tetracosane (C24)

R.T.: 14.741 min
Delta R.T.: -0.034 min
Response: 3533049
Conc: 27.82 ug/ml



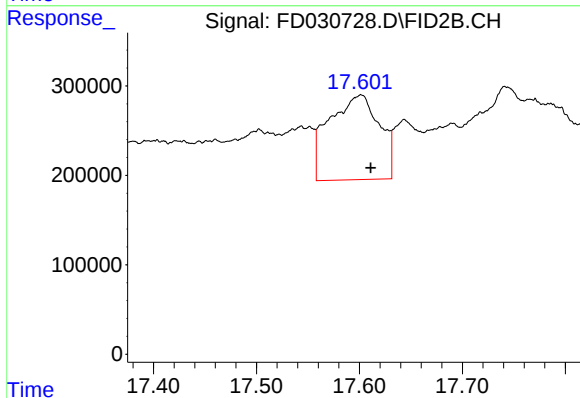
#15 n-Hexacosane (C26)

R.T.: 15.773 min
Delta R.T.: -0.016 min
Response: 769335
Conc: 6.18 ug/ml



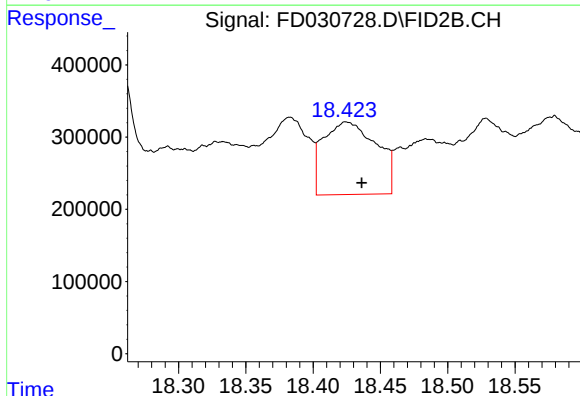
#16 n-Octacosane (C28)

R.T.: 16.729 min
Delta R.T.: 0.000 min
Response: 2882590
Conc: 23.64 ug/ml



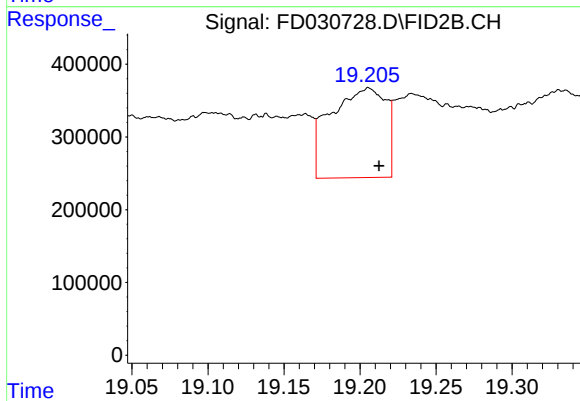
#17 n-Tricontane (C30)

R.T.: 17.601 min
Delta R.T.: -0.010 min
Response: 3212488
Conc: 27.02 ug/ml



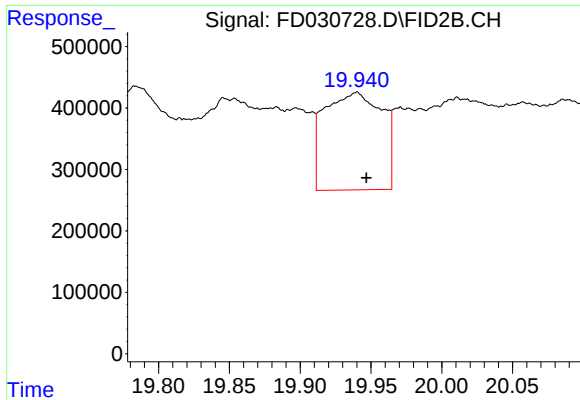
#18 n-Dotriacontane (C32)

R.T.: 18.425 min
Delta R.T.: -0.011 min
Response: 2765081
Conc: 24.12 ug/ml



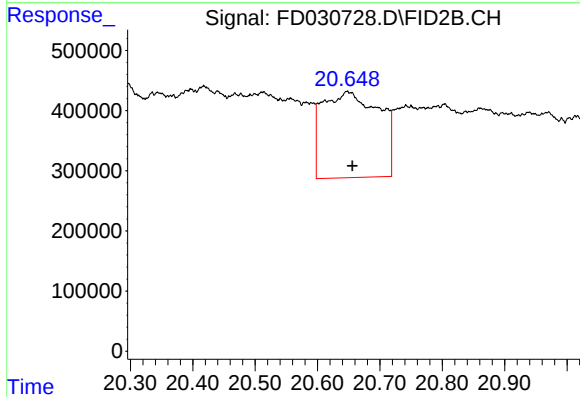
#19 n-Tetratriacontane (C34)

R.T.: 19.205 min
Delta R.T.: -0.007 min
Response: 3111721
Conc: 28.66 ug/ml



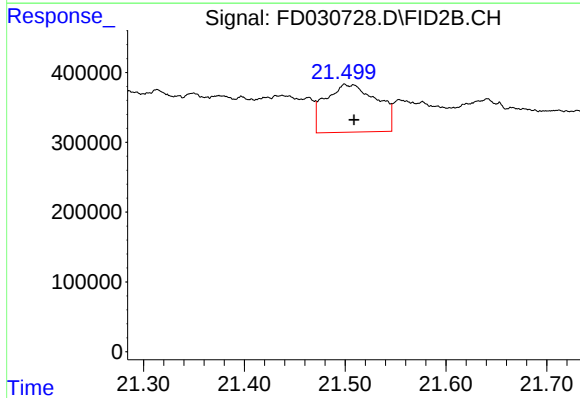
#20 n-Hexatriacontane (C36)

R.T.: 19.939 min
Delta R.T.: -0.007 min
Response: 4506464
Conc: 43.90 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.648 min
Delta R.T.: -0.008 min
Response: 9057983
Conc: 93.35 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.507 min
Delta R.T.: -0.002 min
Response: 2432364
Conc: 23.72 ug/ml