

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100620AL\
 Data File : FD034940.D
 Signal(s) : FID2B.CH
 Acq On : 06 Oct 2020 18:18
 Operator : DD\AJ
 Sample : L4248-01
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 07 00:49:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 100120.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 09:52:32 2020
 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)	11.584	4098495	32.052 ug/ml
Spiked Amount 50.000		Recovery =	64.10%
12) S 1-chlorooctadecane (S...	13.015	4778040	47.464 ug/ml
Spiked Amount 50.000		Recovery =	94.93%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.013	176171	1.422 ug/ml
5) T A~2-methylnaphthalene...	7.067	82981	0.659 ug/ml
6) T n-Tetradecane (C14)	8.186	120922	1.051 ug/ml
7) T n-Hexadecane (C16)	9.839	593711	5.207 ug/ml
8) T n-Octadecane (C18)	11.218	83216	0.699 ug/ml
10) T n-Eicosane (C20)	12.583	542943	4.503 ug/ml
11) T n-Heneicosane (C21)	13.195	1043801	8.661 ug/ml
13) T n-Docosane (C22)	13.758	852946	7.088 ug/ml
14) T n-Tetracosane (C24)	14.851	5269786	43.784 ug/ml
15) T n-Hexacosane (C26)	15.893	470109	3.969 ug/ml
16) T n-Octacosane (C28)	16.834	1365155	11.664 ug/ml
17) T n-Tricontane (C30)	17.714	560788	4.963 ug/ml
18) T n-Dotriacontane (C32)	18.481f	625388	5.966 ug/ml
20) T n-Hexatriacontane (C36)	20.019	163013	1.900 ug/ml
22) T n-Tetracontane (C40)	21.621	122885	1.400 ug/ml

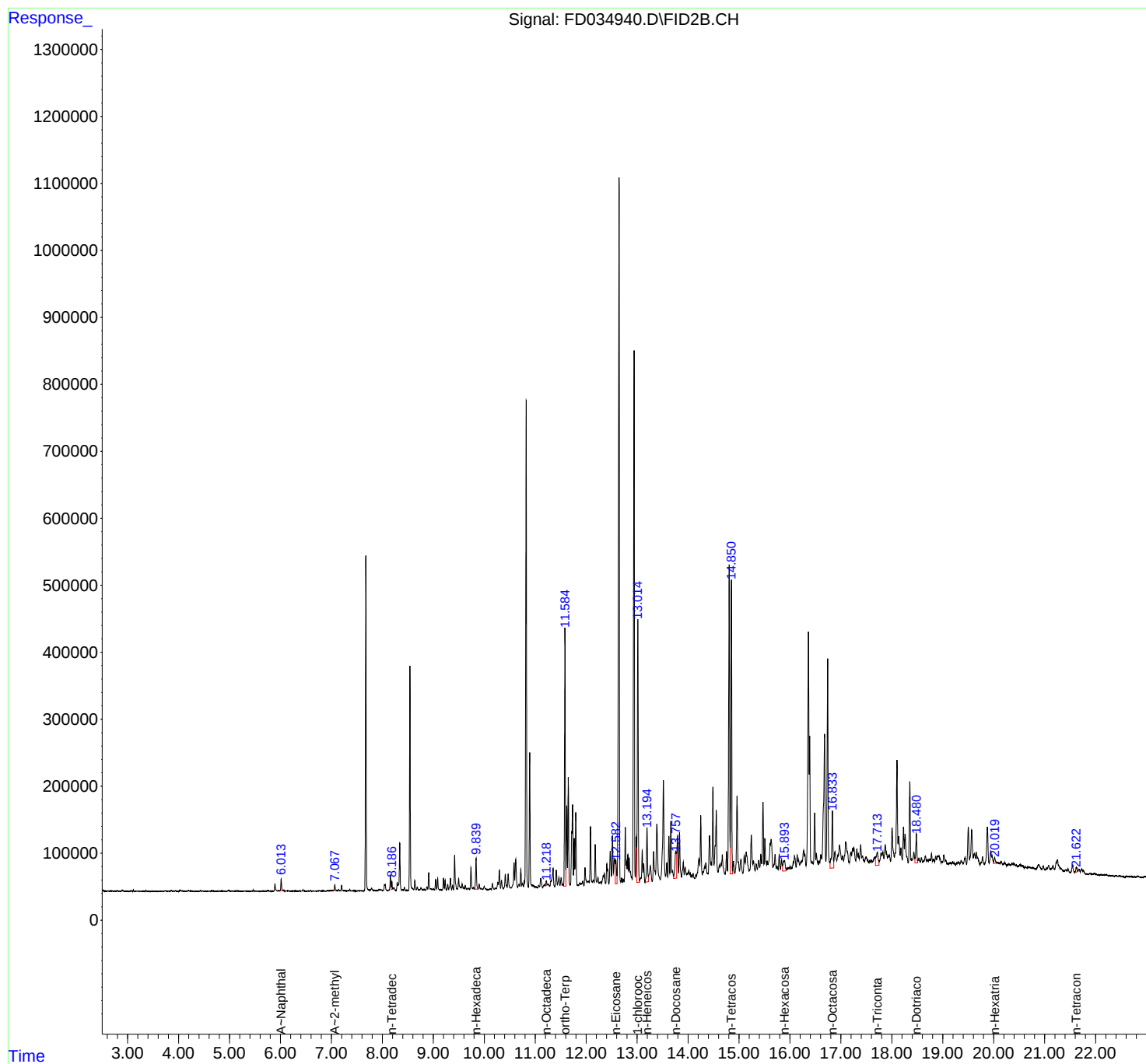
(f)=RT Delta > 1/2 Window

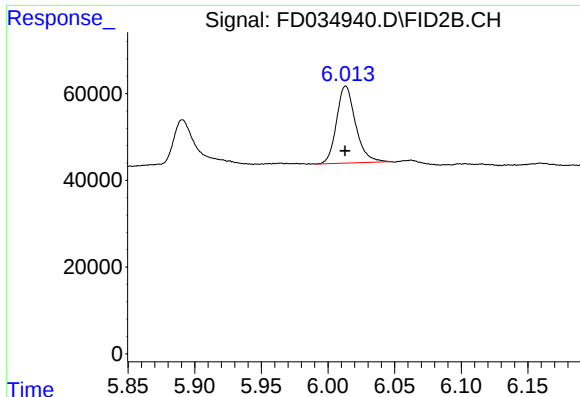
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100620AL\
Data File : FD034940.D
Signal(s) : FID2B.CH
Acq On : 06 Oct 2020 18:18
Operator : DD\AJ
Sample : L4248-01
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 07 00:49:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 100120.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 09:52:32 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

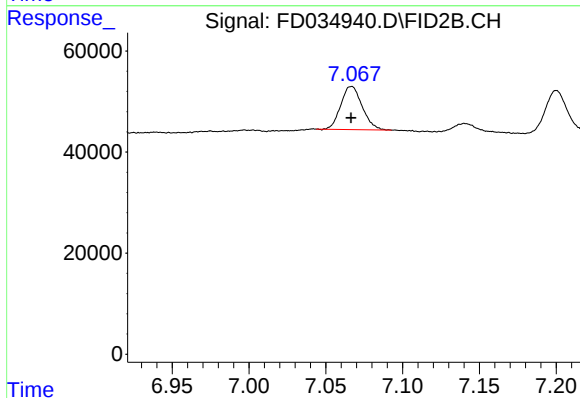
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





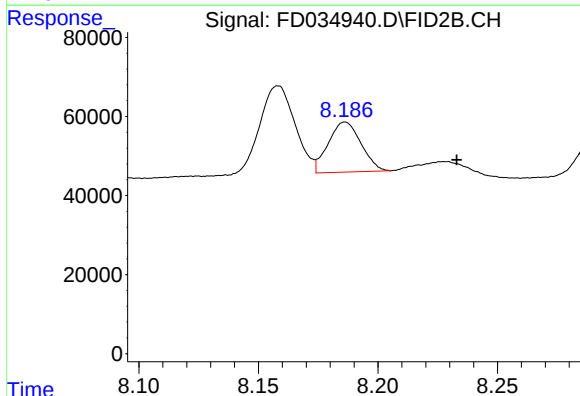
#3 A~Naphthalene (C11.7)

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 176171
Conc: 1.42 ug/ml



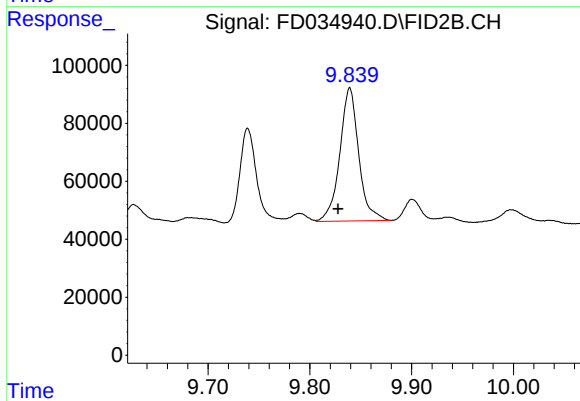
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 82981
Conc: 0.66 ug/ml



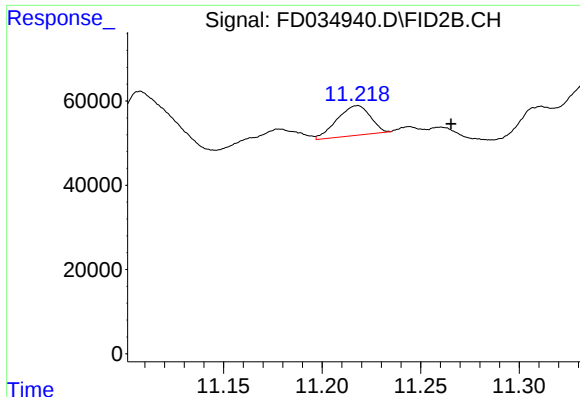
#6 n-Tetradecane (C14)

R.T.: 8.186 min
Delta R.T.: -0.047 min
Response: 120922
Conc: 1.05 ug/ml



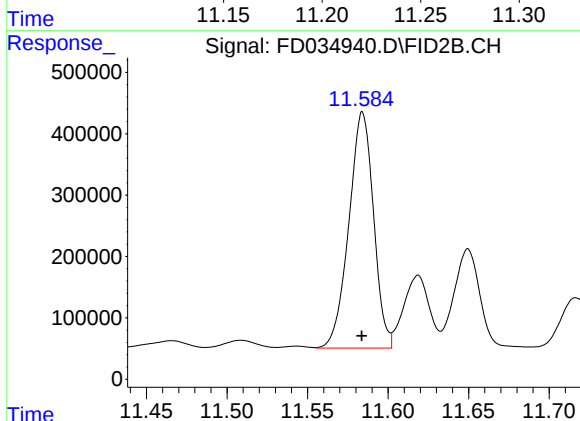
#7 n-Hexadecane (C16)

R.T.: 9.839 min
Delta R.T.: 0.011 min
Response: 593711
Conc: 5.21 ug/ml



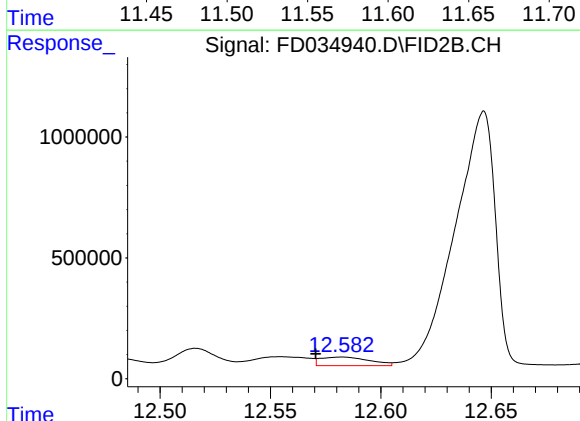
#8 n-Octadecane (C18)

R.T.: 11.218 min
Delta R.T.: -0.047 min
Response: 83216
Conc: 0.70 ug/ml



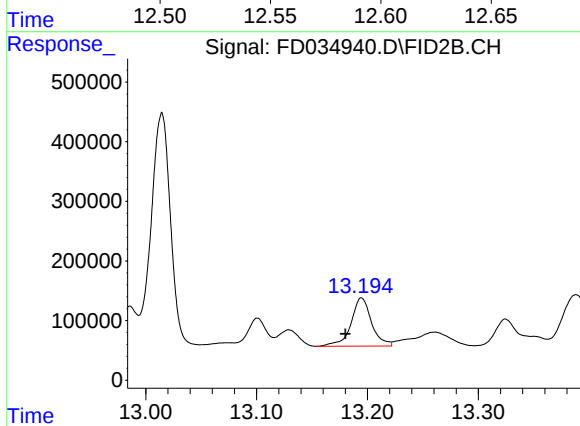
#9 ortho-Terphenyl (SURR)

R.T.: 11.584 min
Delta R.T.: 0.000 min
Response: 4098495
Conc: 32.05 ug/ml



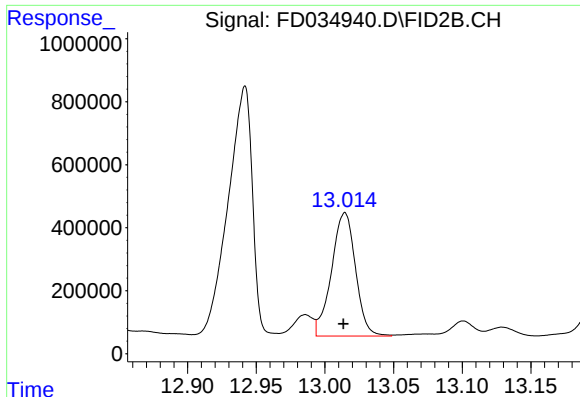
#10 n-Eicosane (C20)

R.T.: 12.583 min
Delta R.T.: 0.012 min
Response: 542943
Conc: 4.50 ug/ml



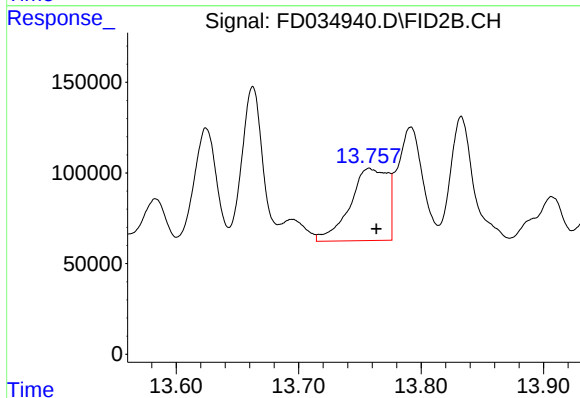
#11 n-Heneicosane (C21)

R.T.: 13.195 min
Delta R.T.: 0.014 min
Response: 1043801
Conc: 8.66 ug/ml



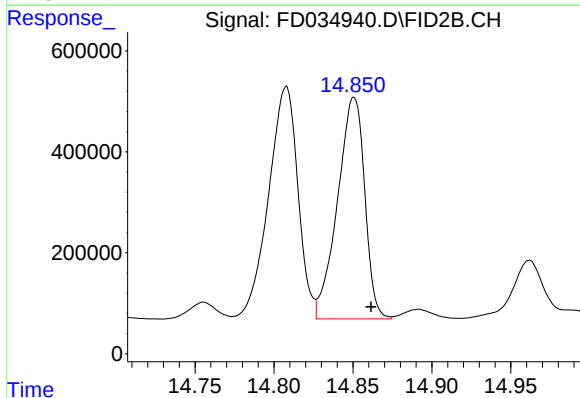
#12 1-chlorooctadecane (SURR)

R.T.: 13.015 min
Delta R.T.: 0.001 min
Response: 4778040
Conc: 47.46 ug/ml



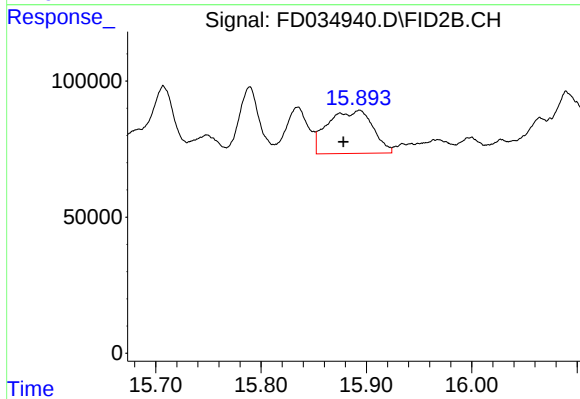
#13 n-Docosane (C22)

R.T.: 13.758 min
Delta R.T.: -0.006 min
Response: 852946
Conc: 7.09 ug/ml



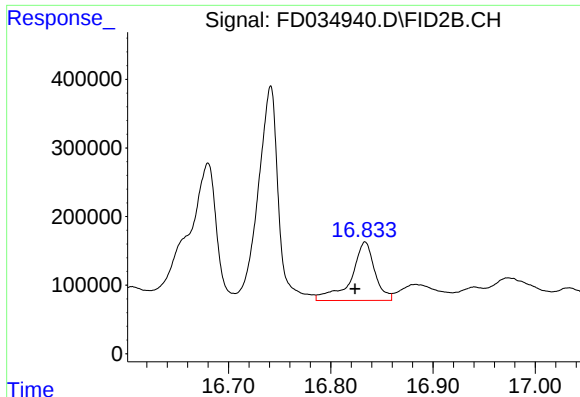
#14 n-Tetracosane (C24)

R.T.: 14.851 min
Delta R.T.: -0.011 min
Response: 5269786
Conc: 43.78 ug/ml



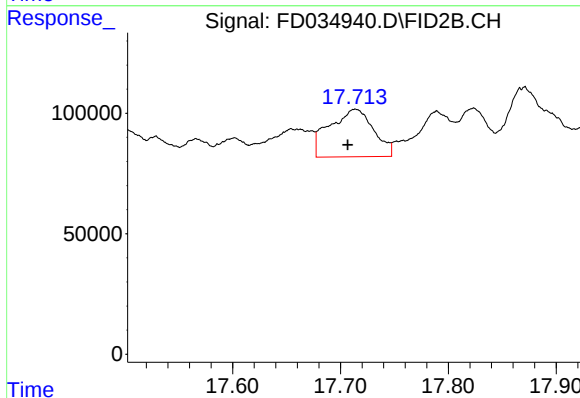
#15 n-Hexacosane (C26)

R.T.: 15.893 min
Delta R.T.: 0.015 min
Response: 470109
Conc: 3.97 ug/ml



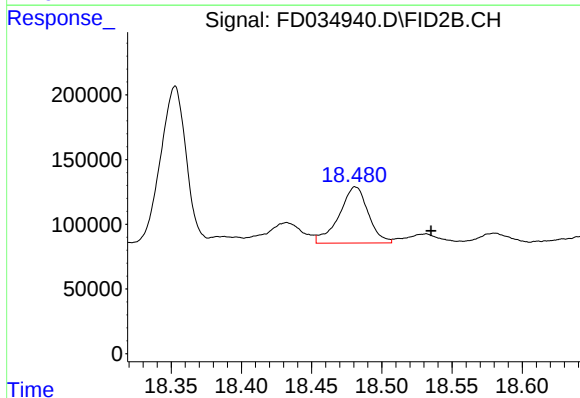
#16 n-Octacosane (C28)

R.T.: 16.834 min
Delta R.T.: 0.010 min
Response: 1365155
Conc: 11.66 ug/ml



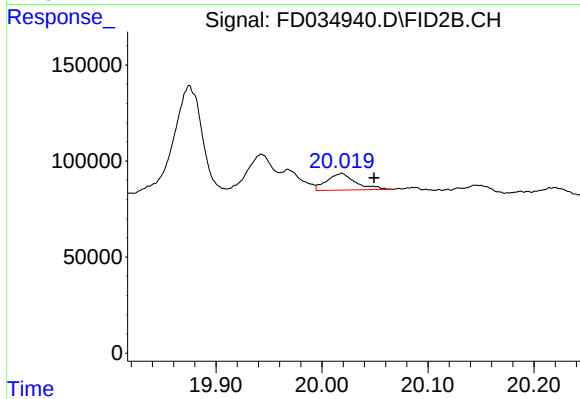
#17 n-Tricontane (C30)

R.T.: 17.714 min
Delta R.T.: 0.007 min
Response: 560788
Conc: 4.96 ug/ml



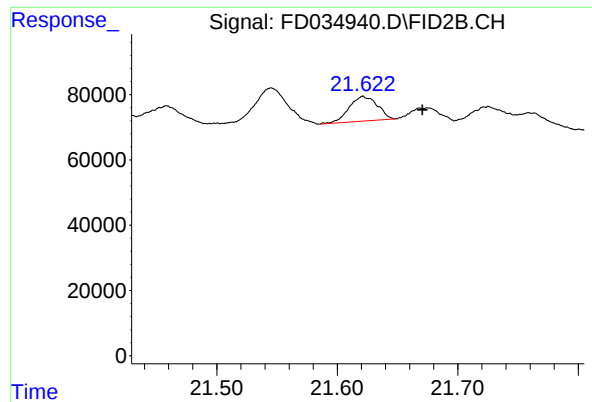
#18 n-Dotriacontane (C32)

R.T.: 18.481 min
Delta R.T.: -0.054 min
Response: 625388
Conc: 5.97 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.019 min
Delta R.T.: -0.031 min
Response: 163013
Conc: 1.90 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.621 min
Delta R.T.: -0.050 min
Response: 122885
Conc: 1.40 ug/ml