

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC071718AL\
 Data File : FC035434.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jul 2018 3:55
 Operator : AJ\SJ
 Sample : J3829-03DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 18 05:57:12 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 2018
 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)	11.443	854864	8.303 ug/ml
Spiked Amount 50.000		Recovery =	16.61%
12) S 1-chlorooctadecane (S...	12.871	2550390	31.863 ug/ml
Spiked Amount 50.000		Recovery =	63.73%
Target Compounds			
7) T n-Hexadecane (C16)	9.700	132202	1.441 ug/ml
8) T n-Octadecane (C18)	11.136	197309	2.091 ug/ml
10) T n-Eicosane (C20)	12.441	164029	1.701 ug/ml
11) T n-Heneicosane (C21)	13.053	165636	1.744 ug/ml
13) T n-Docosane (C22)	13.643	269155	2.820 ug/ml
14) T n-Tetracosane (C24)	14.696	787930	8.255 ug/ml
16) T n-Octacosane (C28)	16.692	344674	3.666 ug/ml
17) T n-Tricontane (C30)	17.587	114044	1.241 ug/ml
18) T n-Dotriacontane (C32)	18.421	208405	2.347 ug/ml
19) T n-Tetratriacontane (C34)	19.208	160439	1.773 ug/ml
20) T n-Hexatriacontane (C36)	20.009	148825	1.660 ug/ml
22) T n-Tetracontane (C40)	21.529	598260	6.366 ug/ml

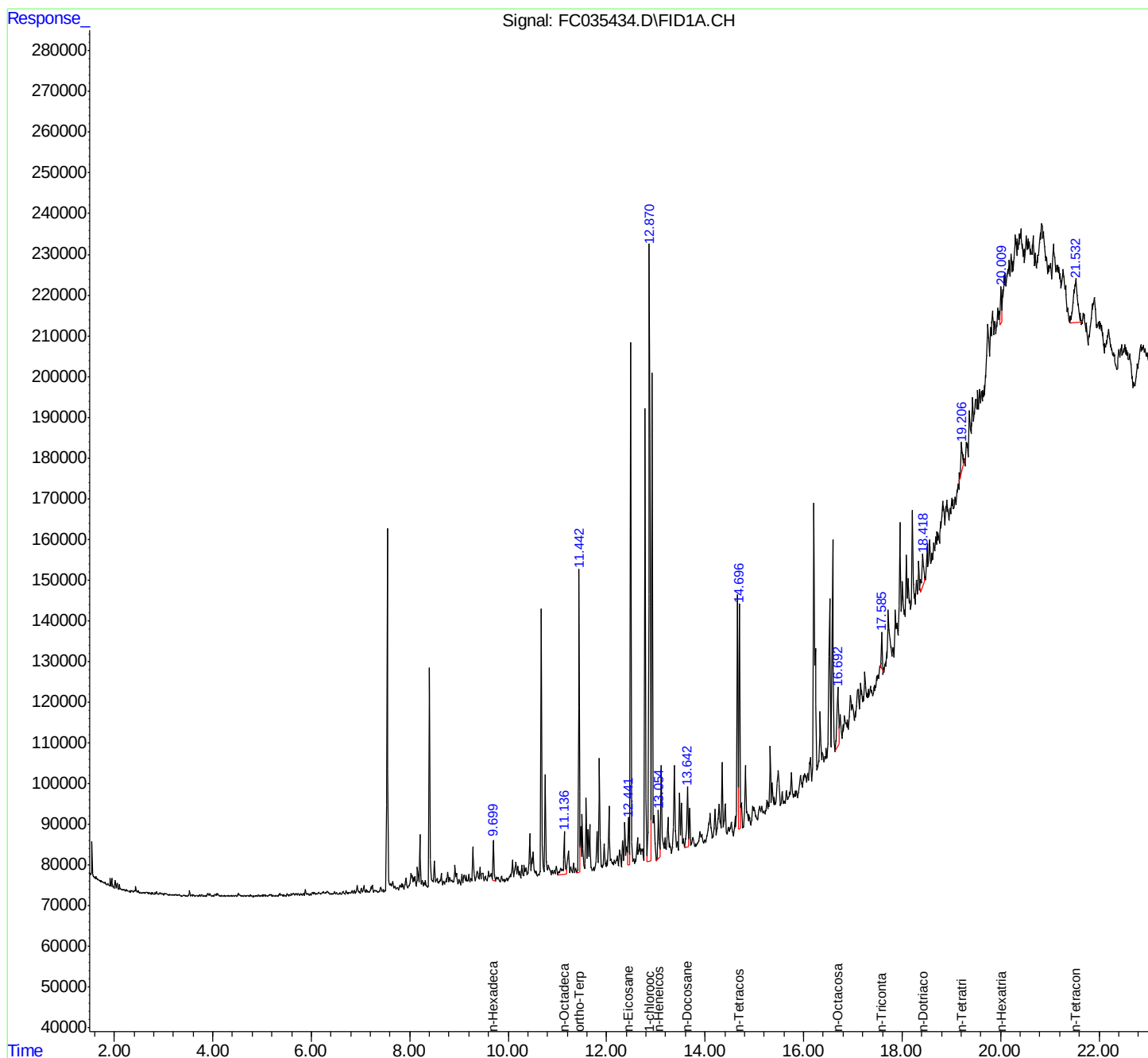
(f)=RT Delta > 1/2 Window

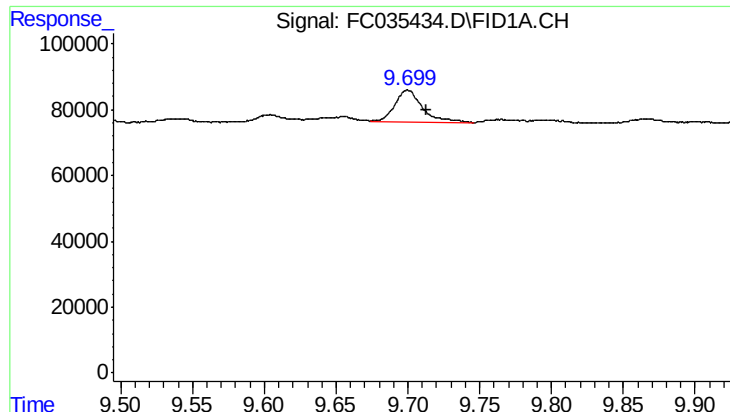
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC071718AL\
Data File : FC035434.D
Signal(s) : FID1A.CH
Acq On : 18 Jul 2018 3:55
Operator : AJ\SJ
Sample : J3829-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 18 05:57:12 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

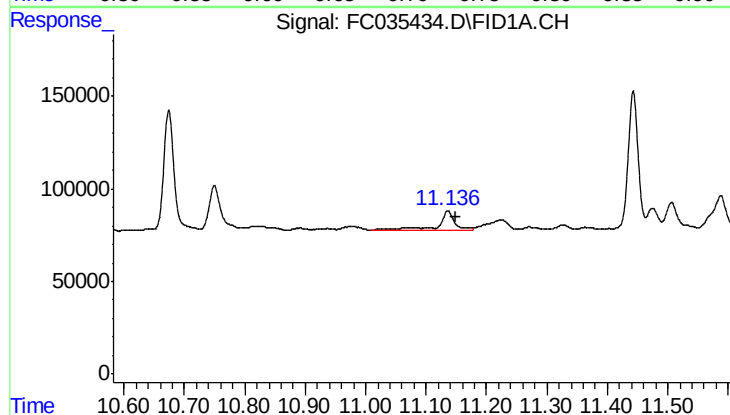
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





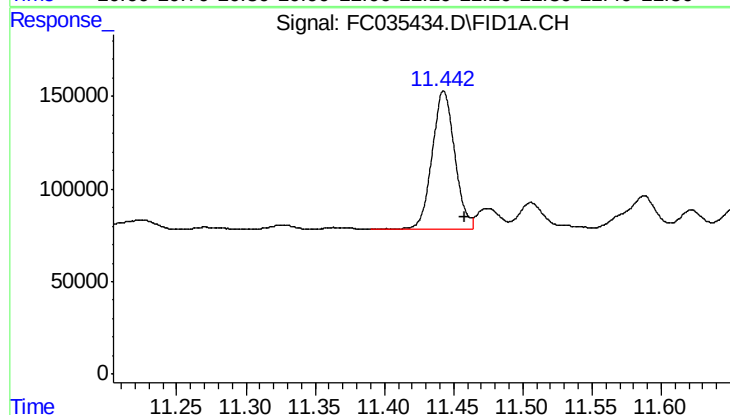
#7 n-Hexadecane (C16)

R.T.: 9.700 min
Delta R.T.: -0.013 min
Response: 132202
Conc: 1.44 ug/ml



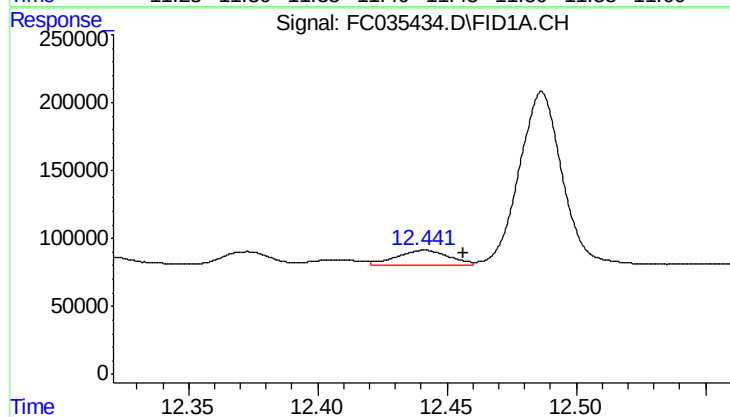
#8 n-Octadecane (C18)

R.T.: 11.136 min
Delta R.T.: -0.013 min
Response: 197309
Conc: 2.09 ug/ml



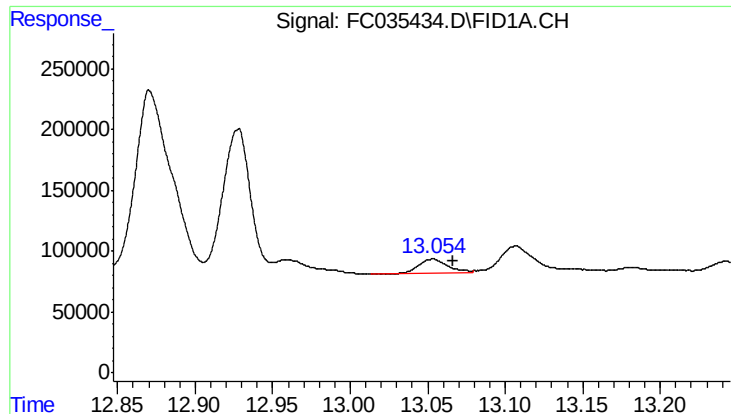
#9 ortho-Terphenyl (SURR)

R.T.: 11.443 min
Delta R.T.: -0.015 min
Response: 854864
Conc: 8.30 ug/ml



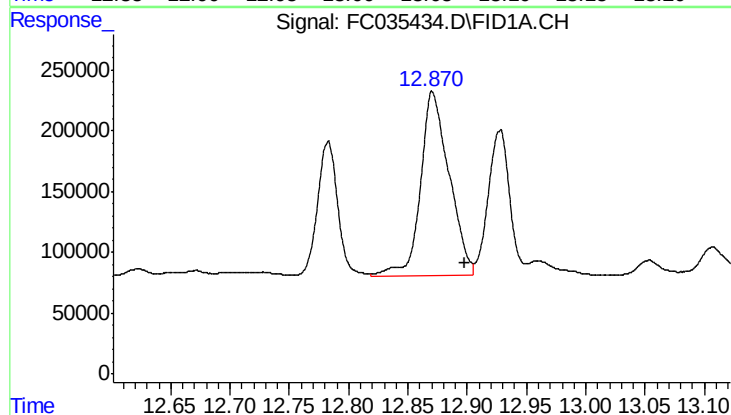
#10 n-Eicosane (C20)

R.T.: 12.441 min
Delta R.T.: -0.015 min
Response: 164029
Conc: 1.70 ug/ml



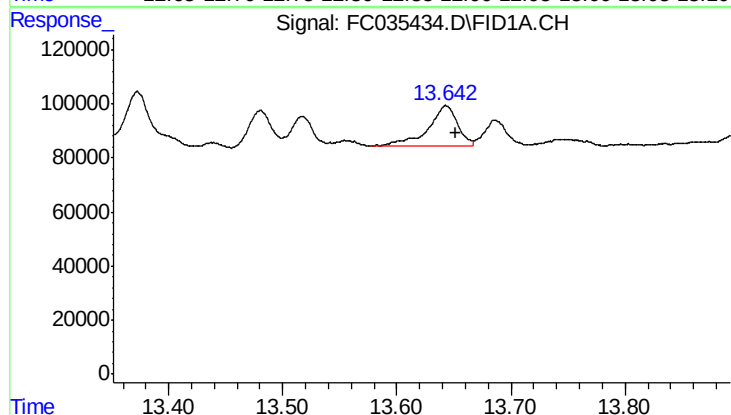
#11 n-Heneicosane (C21)

R.T.: 13.053 min
Delta R.T.: -0.014 min
Response: 165636
Conc: 1.74 ug/ml



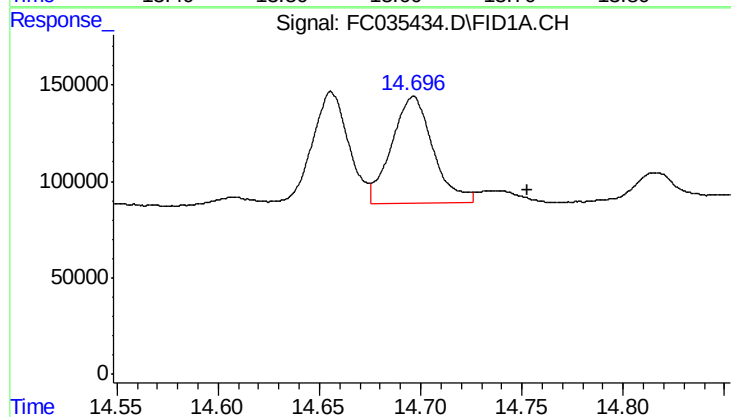
#12 1-chlorooctadecane (SURR)

R.T.: 12.871 min
Delta R.T.: -0.027 min
Response: 2550390
Conc: 31.86 ug/ml



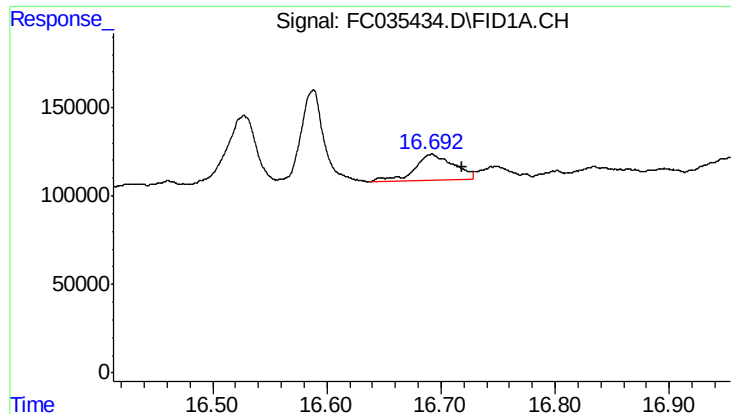
#13 n-Docosane (C22)

R.T.: 13.643 min
Delta R.T.: -0.008 min
Response: 269155
Conc: 2.82 ug/ml



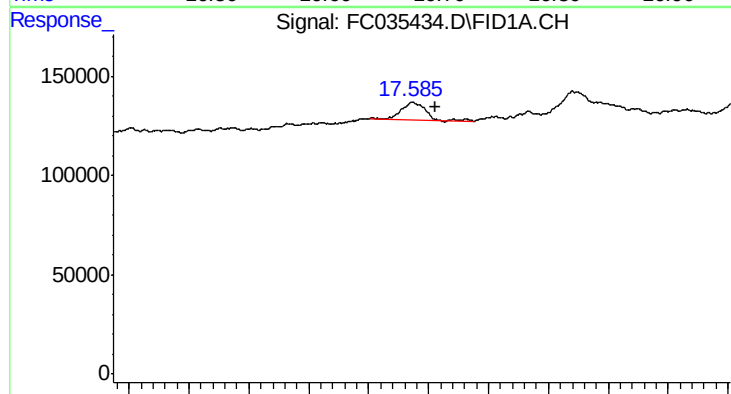
#14 n-Tetracosane (C24)

R.T.: 14.696 min
Delta R.T.: -0.057 min
Response: 787930
Conc: 8.25 ug/ml



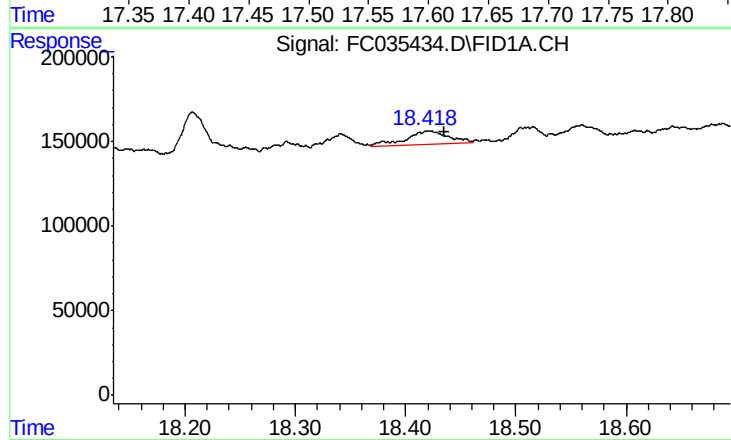
#16 n-Octacosane (C28)

R.T.: 16.692 min
Delta R.T.: -0.027 min
Response: 344674
Conc: 3.67 ug/ml



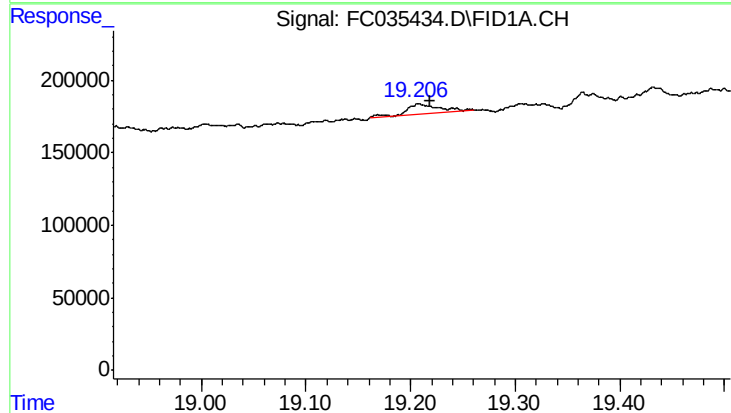
#17 n-Tricontane (C30)

R.T.: 17.587 min
Delta R.T.: -0.018 min
Response: 114044
Conc: 1.24 ug/ml



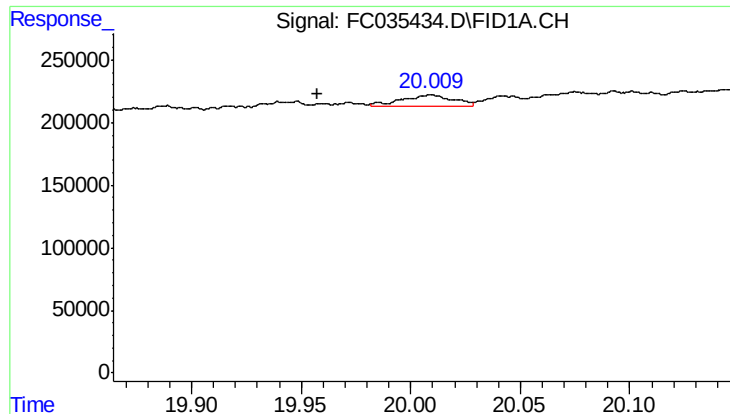
#18 n-Dotriacontane (C32)

R.T.: 18.421 min
Delta R.T.: -0.014 min
Response: 208405
Conc: 2.35 ug/ml



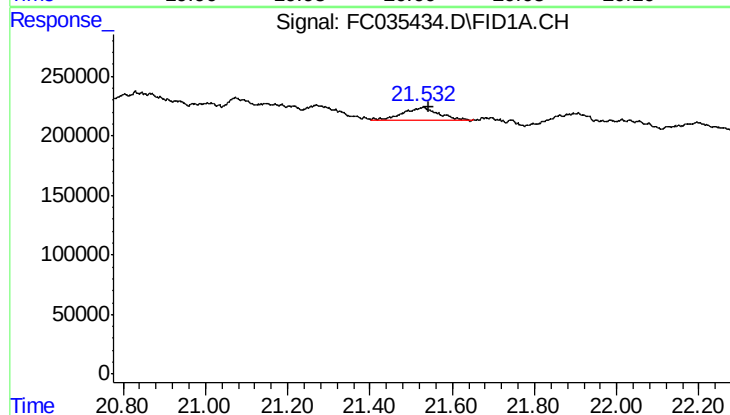
#19 n-Tetratriacontane (C34)

R.T.: 19.208 min
Delta R.T.: -0.011 min
Response: 160439
Conc: 1.77 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.009 min
Delta R.T.: 0.051 min
Response: 148825
Conc: 1.66 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.529 min
Delta R.T.: -0.014 min
Response: 598260
Conc: 6.37 ug/ml