

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110618AL\
 Data File : FC037413.D
 Signal(s) : FID1A.CH
 Acq On : 06 Nov 2018 17:51
 Operator : AJ\SJ
 Sample : J5764-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 06 18:43:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:57:18 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)	11.330	2768486	19.064 ug/ml
Spiked Amount 50.000		Recovery =	38.13%
12) S 1-chlorooctadecane (S...	12.775	29017544	258.989 ug/ml
Spiked Amount 50.000		Recovery =	517.98%
Target Compounds			
4) T n-Dodecane (C12)	6.220	170379	1.346 ug/ml
5) T A~2-methylnaphthalene...	6.829	180527	1.314 ug/ml
6) T n-Tetradecane (C14)	8.003	496363	3.771 ug/ml
7) T n-Hexadecane (C16)	9.594	716055	5.292 ug/ml
8) T n-Octadecane (C18)	11.028	581206	4.146 ug/ml
10) T n-Eicosane (C20)	12.332	511790	3.767 ug/ml
11) T n-Heneicosane (C21)	12.943	543954	4.156 ug/ml
13) T n-Docosane (C22)	13.526	558227	4.300 ug/ml
14) T n-Tetracosane (C24)	14.622	599799	4.712 ug/ml
15) T n-Hexacosane (C26)	15.644	410576	3.281 ug/ml
16) T n-Octacosane (C28)	16.590	787868	6.212 ug/ml
17) T n-Tricontane (C30)	17.478	508785	3.692 ug/ml
18) T n-Dotriacontane (C32)	18.306	510664	3.344 ug/ml
19) T n-Tetratriacontane (C34)	19.089	825731	5.868 ug/ml
20) T n-Hexatriacontane (C36)	19.831	408336	3.017 ug/ml
21) T n-Octatriacontane (C38)	20.523	259866	1.934 ug/ml
22) T n-Tetracontane (C40)	21.359	1257521	8.573 ug/ml

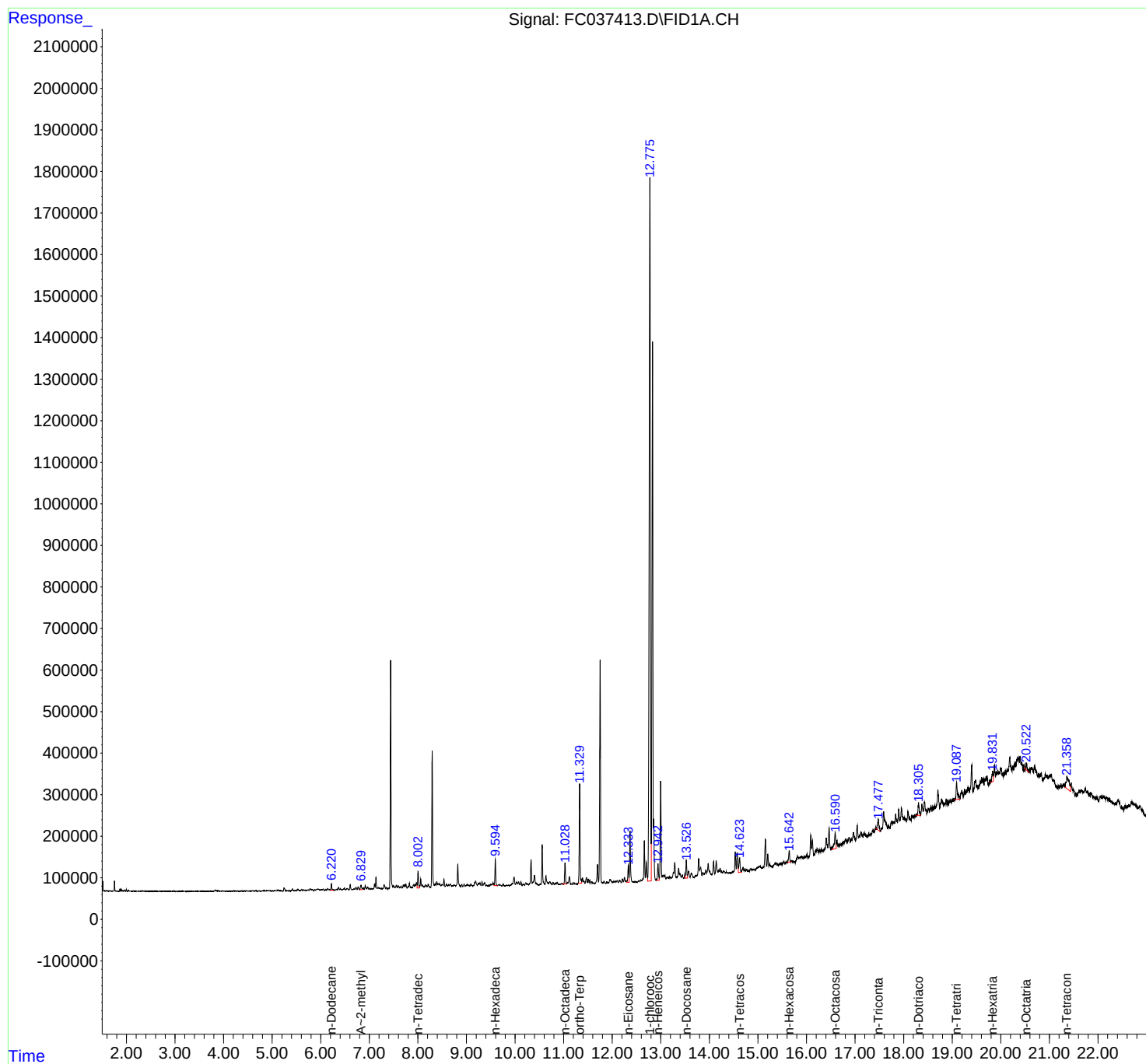
(f)=RT Delta > 1/2 Window

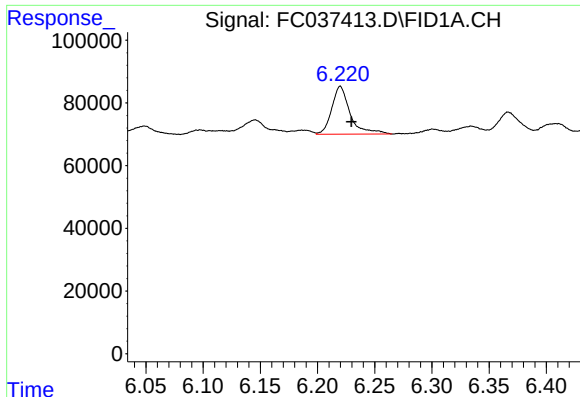
(m)=manual int.

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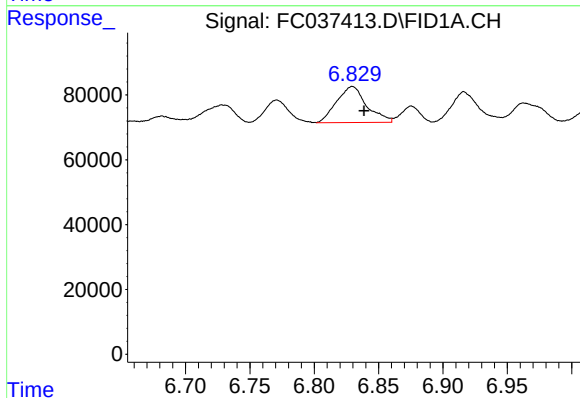
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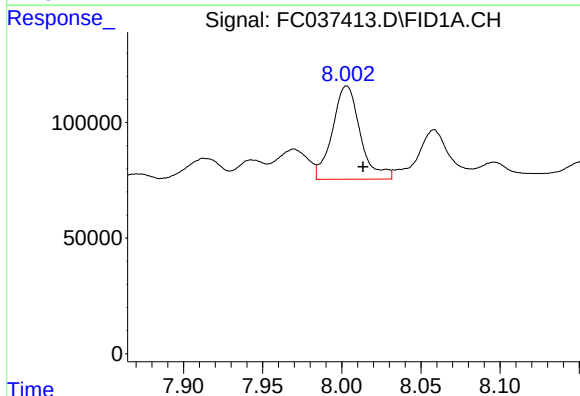
#4 n-Dodecane (C12)

R.T.: 6.220 min
Delta R.T.: -0.010 min
Response: 170379
Conc: 1.35 ug/ml



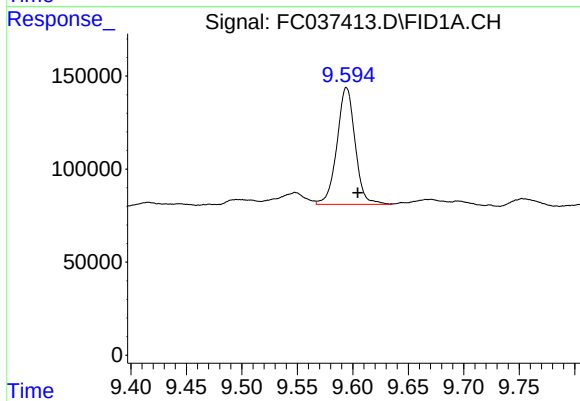
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.829 min
Delta R.T.: -0.009 min
Response: 180527
Conc: 1.31 ug/ml



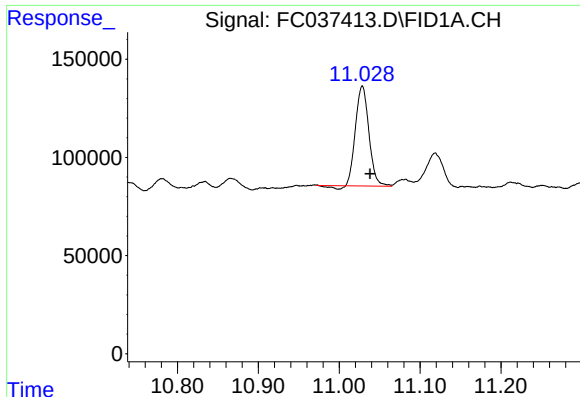
#6 n-Tetradecane (C14)

R.T.: 8.003 min
Delta R.T.: -0.010 min
Response: 496363
Conc: 3.77 ug/ml



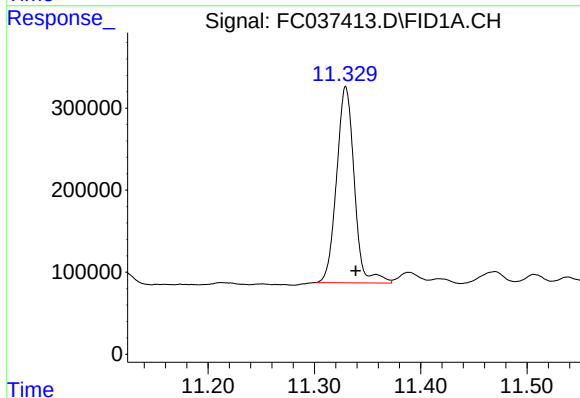
#7 n-Hexadecane (C16)

R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 716055
Conc: 5.29 ug/ml



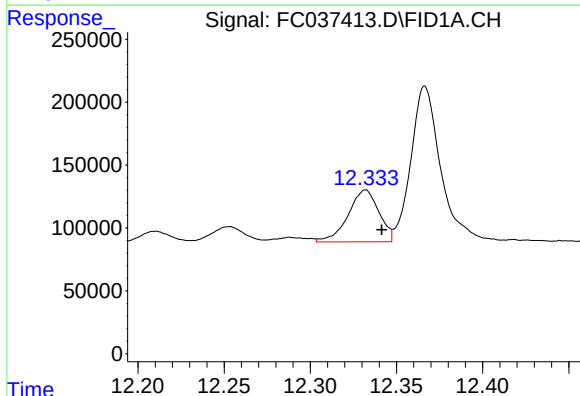
#8 n-Octadecane (C18)

R.T.: 11.028 min
Delta R.T.: -0.010 min
Response: 581206
Conc: 4.15 ug/ml



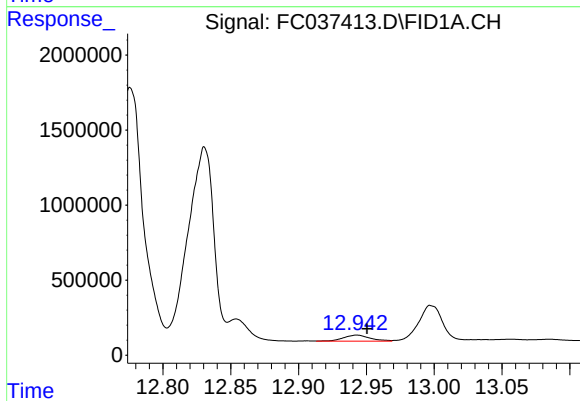
#9 ortho-Terphenyl (SURR)

R.T.: 11.330 min
Delta R.T.: -0.009 min
Response: 2768486
Conc: 19.06 ug/ml



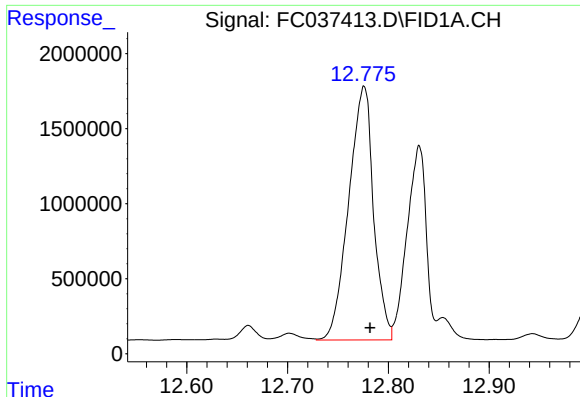
#10 n-Eicosane (C20)

R.T.: 12.332 min
Delta R.T.: -0.010 min
Response: 511790
Conc: 3.77 ug/ml



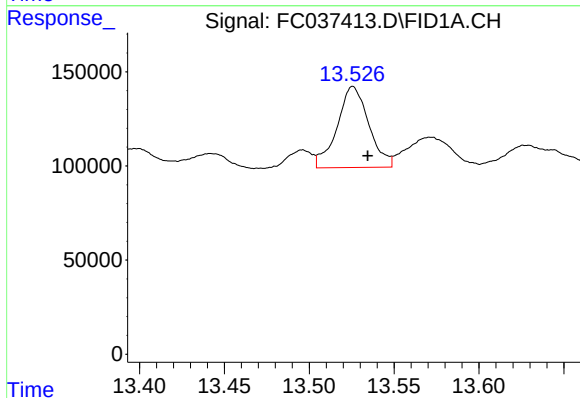
#11 n-Heneicosane (C21)

R.T.: 12.943 min
Delta R.T.: -0.008 min
Response: 543954
Conc: 4.16 ug/ml



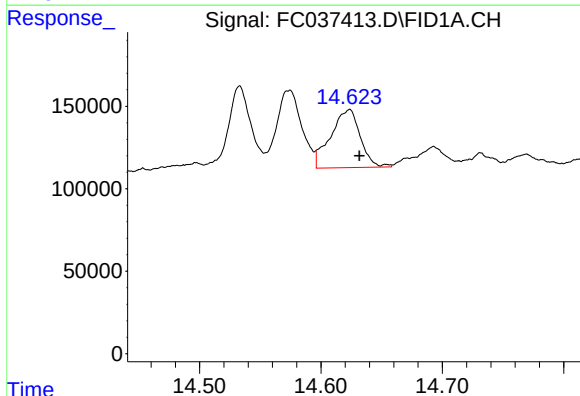
#12 1-chlorooctadecane (SURR)

R.T.: 12.775 min
Delta R.T.: -0.006 min
Response: 29017544
Conc: 258.99 ug/ml



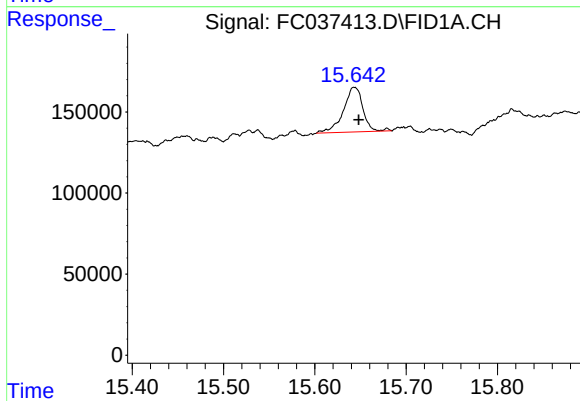
#13 n-Docosane (C22)

R.T.: 13.526 min
Delta R.T.: -0.008 min
Response: 558227
Conc: 4.30 ug/ml



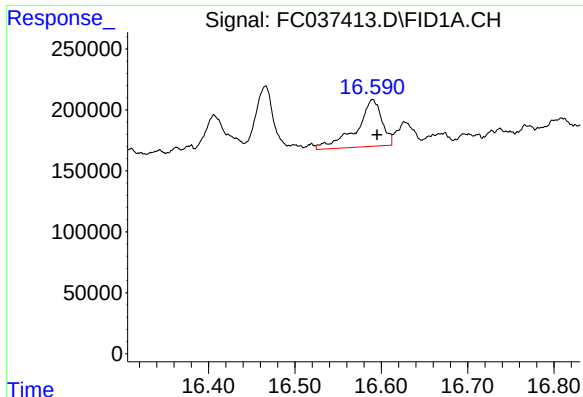
#14 n-Tetracosane (C24)

R.T.: 14.622 min
Delta R.T.: -0.009 min
Response: 599799
Conc: 4.71 ug/ml



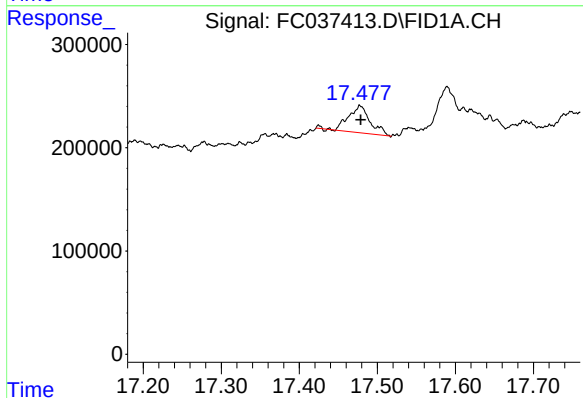
#15 n-Hexacosane (C26)

R.T.: 15.644 min
Delta R.T.: -0.005 min
Response: 410576
Conc: 3.28 ug/ml



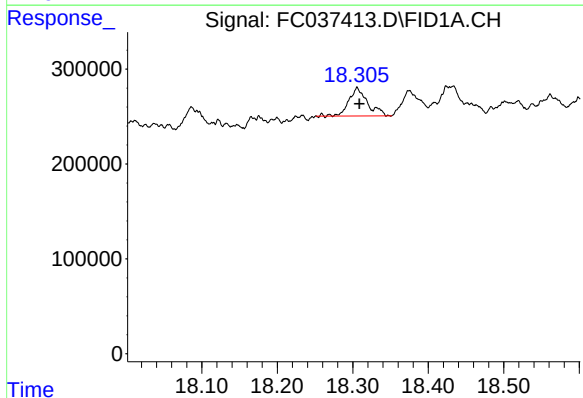
#16 n-Octacosane (C28)

R.T.: 16.590 min
Delta R.T.: -0.005 min
Response: 787868
Conc: 6.21 ug/ml



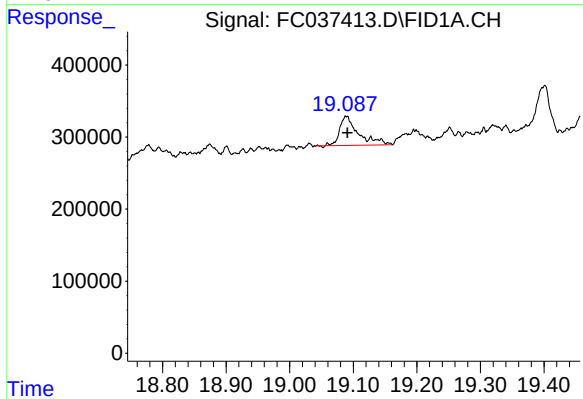
#17 n-Tricontane (C30)

R.T.: 17.478 min
Delta R.T.: 0.000 min
Response: 508785
Conc: 3.69 ug/ml



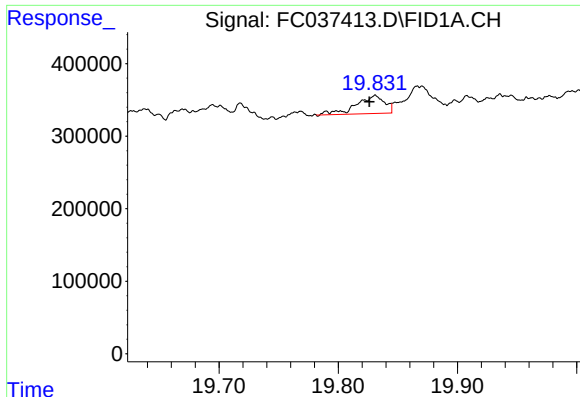
#18 n-Dotriacontane (C32)

R.T.: 18.306 min
Delta R.T.: -0.003 min
Response: 510664
Conc: 3.34 ug/ml



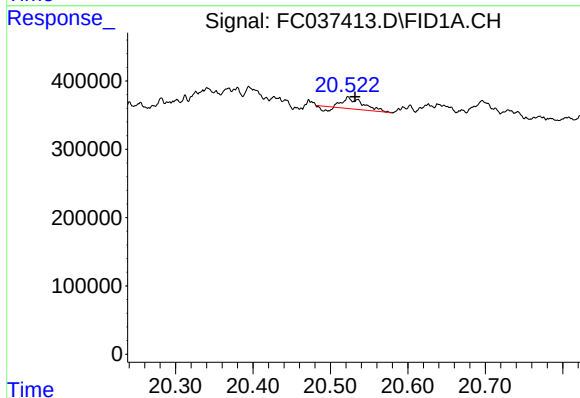
#19 n-Tetratriacontane (C34)

R.T.: 19.089 min
Delta R.T.: -0.001 min
Response: 825731
Conc: 5.87 ug/ml



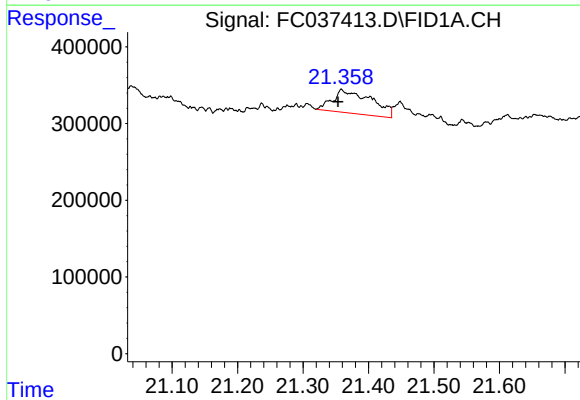
#20 n-Hexatriacontane (C36)

R.T.: 19.831 min
Delta R.T.: 0.005 min
Response: 408336
Conc: 3.02 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.523 min
Delta R.T.: -0.009 min
Response: 259866
Conc: 1.93 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.359 min
Delta R.T.: 0.005 min
Response: 1257521
Conc: 8.57 ug/ml