

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038229.D
 Signal(s) : FID1A.CH
 Acq On : 15 Dec 2018 6:01
 Operator : AJ\SJ
 Sample : J6403-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 16 01:02:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 15 05:55:02 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)	11.278	2858131	21.924 ug/ml
Spiked Amount 50.000		Recovery =	43.85%
12) S 1-chlorooctadecane (S...	12.721	2486977	24.667 ug/ml
Spiked Amount 50.000		Recovery =	49.33%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.743	29573	0.252 ug/ml
6) T n-Tetradecane (C14)	8.015	155160	1.389 ug/ml
7) T n-Hexadecane (C16)	9.548	28768	0.249 ug/ml
8) T n-Octadecane (C18)	10.979	42057	0.348 ug/ml
10) T n-Eicosane (C20)	12.281	95473	0.795 ug/ml
11) T n-Heneicosane (C21)	12.894	122481	1.056 ug/ml
13) T n-Docosane (C22)	13.471	249544	2.159 ug/ml
14) T n-Tetracosane (C24)	14.572	106335	0.926 ug/ml
15) T n-Hexacosane (C26)	15.583	144300	1.283 ug/ml
16) T n-Octacosane (C28)	16.527	275487	2.451 ug/ml
17) T n-Tricontane (C30)	17.415	114496	1.043 ug/ml
18) T n-Dotriacontane (C32)	18.241	157433	1.537 ug/ml
19) T n-Tetratriacontane (C34)	19.019	217045	2.463 ug/ml
20) T n-Hexatriacontane (C36)	19.755	204583	2.611 ug/ml
21) T n-Octatriacontane (C38)	20.457	493185	6.373 ug/ml
22) T n-Tetracontane (C40)	21.278	185602	2.124 ug/ml

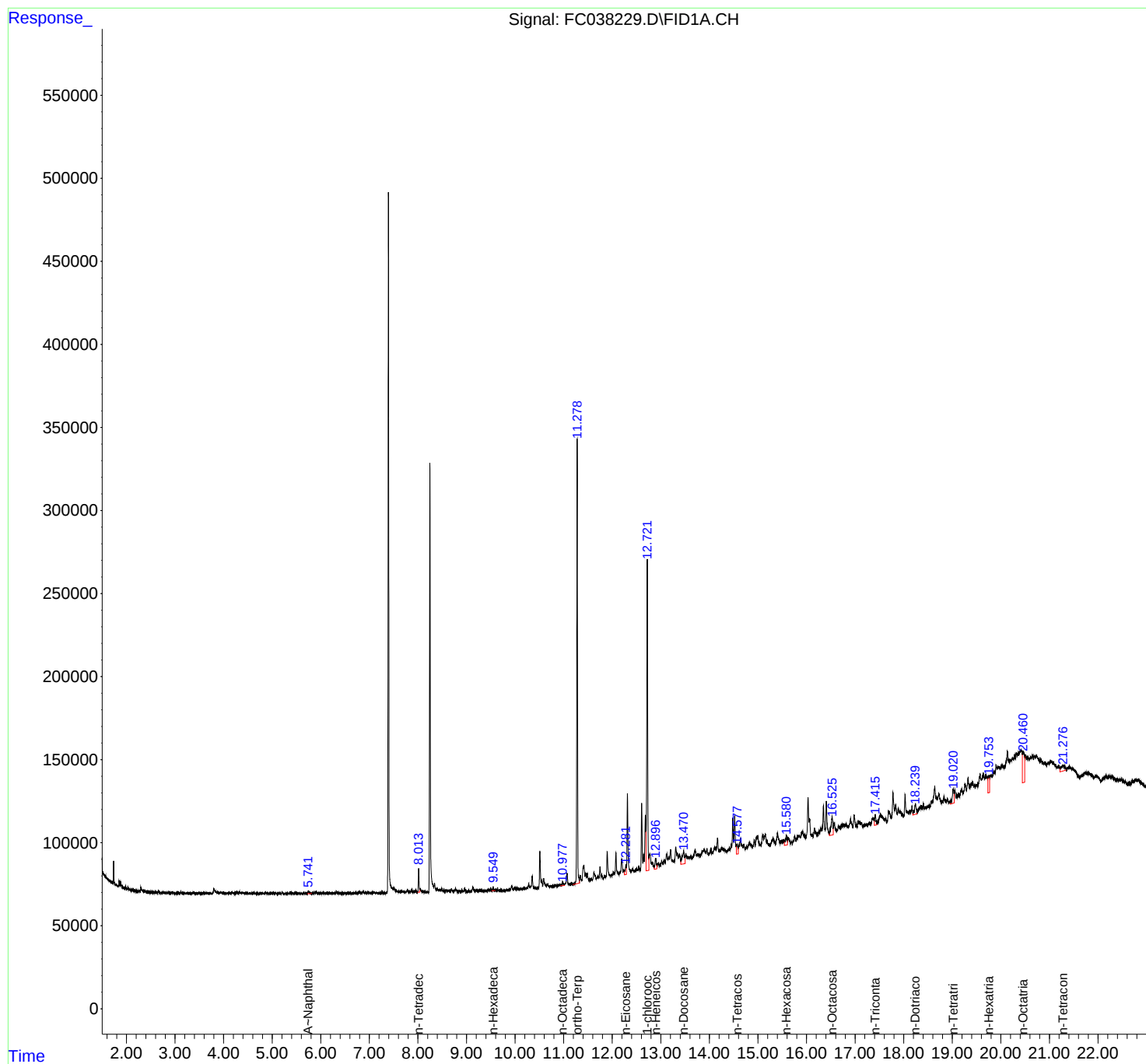
(f)=RT Delta > 1/2 Window

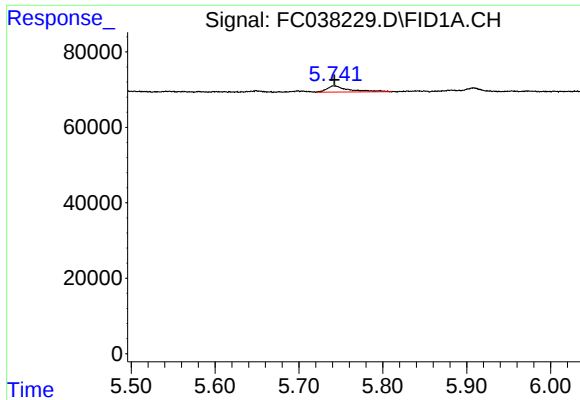
(m)=manual int.

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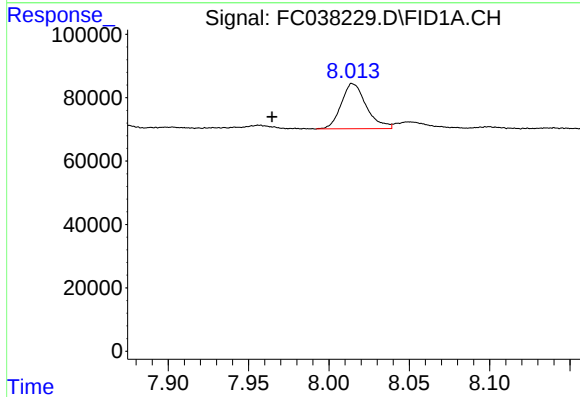
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Signal Info : 20M x 0.18mm x 0.18um





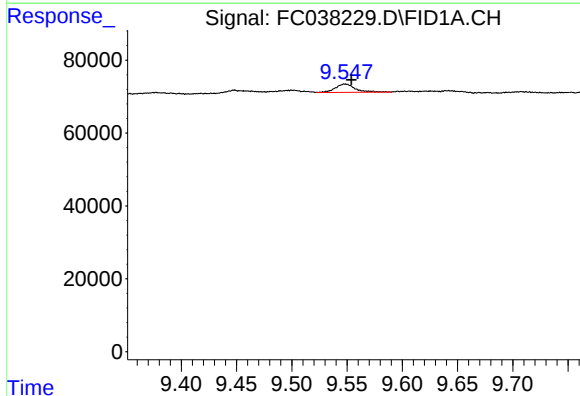
#3 A~Naphthalene (C11.7)

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 29573
Conc: 0.25 ug/ml



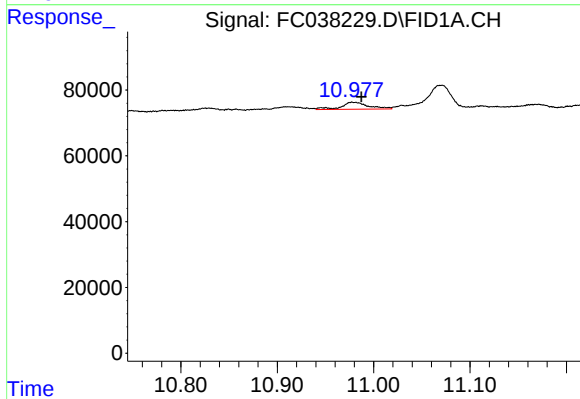
#6 n-Tetradecane (C14)

R.T.: 8.015 min
Delta R.T.: 0.051 min
Response: 155160
Conc: 1.39 ug/ml



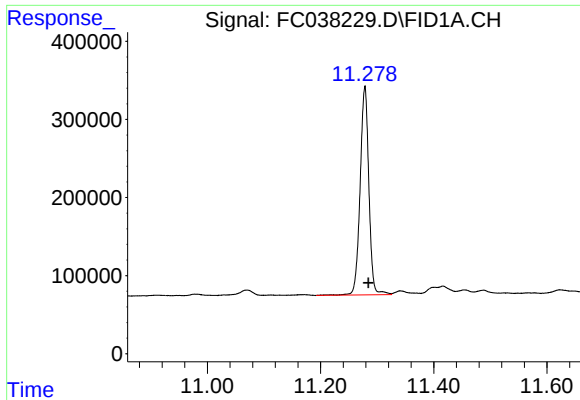
#7 n-Hexadecane (C16)

R.T.: 9.548 min
Delta R.T.: -0.006 min
Response: 28768
Conc: 0.25 ug/ml



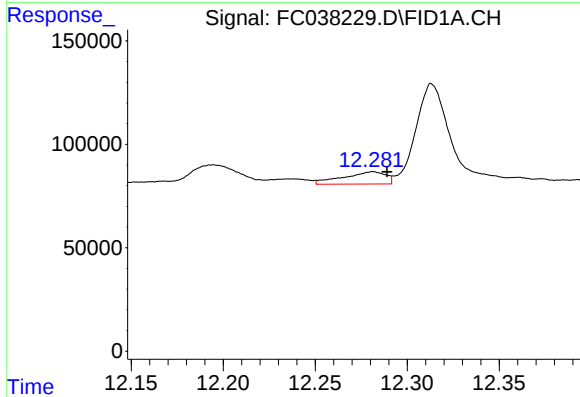
#8 n-Octadecane (C18)

R.T.: 10.979 min
Delta R.T.: -0.008 min
Response: 42057
Conc: 0.35 ug/ml



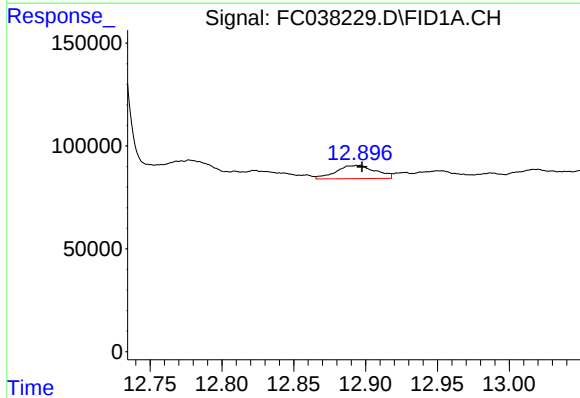
#9 ortho-Terphenyl (SURR)

R.T.: 11.278 min
Delta R.T.: -0.006 min
Response: 2858131
Conc: 21.92 ug/ml



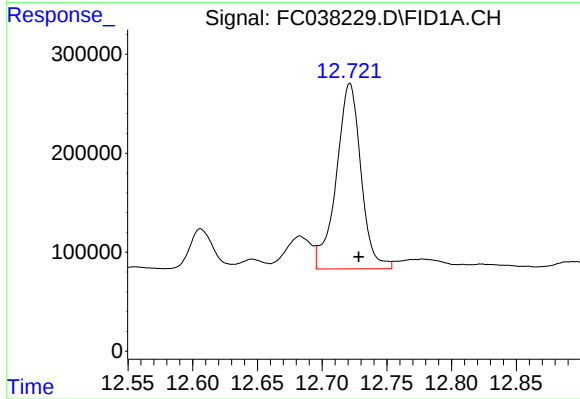
#10 n-Eicosane (C20)

R.T.: 12.281 min
Delta R.T.: -0.008 min
Response: 95473
Conc: 0.79 ug/ml



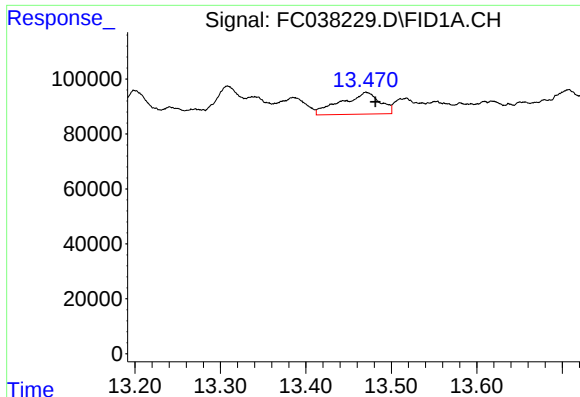
#11 n-Heneicosane (C21)

R.T.: 12.894 min
Delta R.T.: -0.004 min
Response: 122481
Conc: 1.06 ug/ml



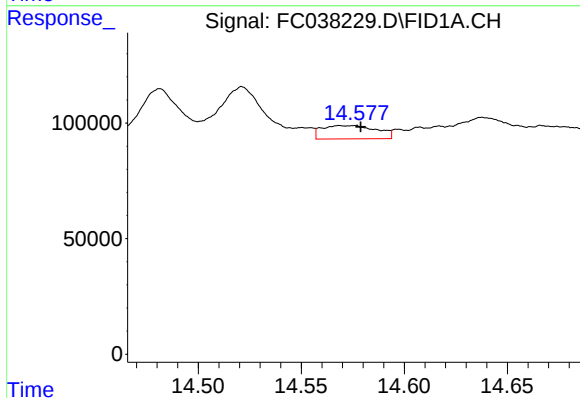
#12 1-chlorooctadecane (SURR)

R.T.: 12.721 min
Delta R.T.: -0.007 min
Response: 2486977
Conc: 24.67 ug/ml



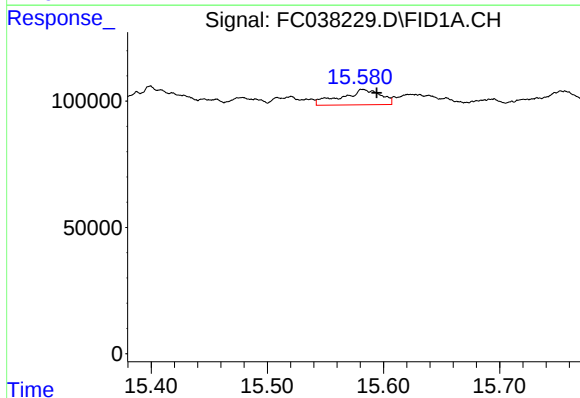
#13 n-Docosane (C22)

R.T.: 13.471 min
Delta R.T.: -0.010 min
Response: 249544
Conc: 2.16 ug/ml



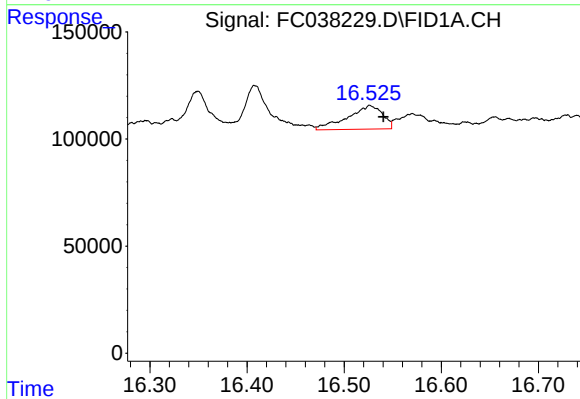
#14 n-Tetracosane (C24)

R.T.: 14.572 min
Delta R.T.: -0.007 min
Response: 106335
Conc: 0.93 ug/ml



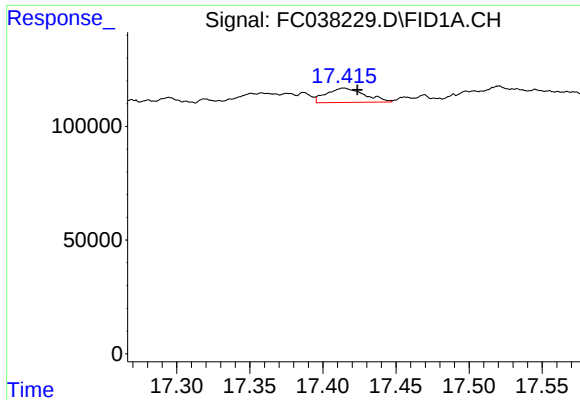
#15 n-Hexacosane (C26)

R.T.: 15.583 min
Delta R.T.: -0.011 min
Response: 144300
Conc: 1.28 ug/ml



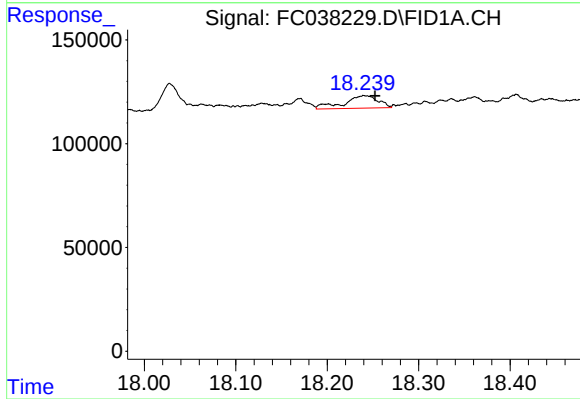
#16 n-Octacosane (C28)

R.T.: 16.527 min
Delta R.T.: -0.014 min
Response: 275487
Conc: 2.45 ug/ml



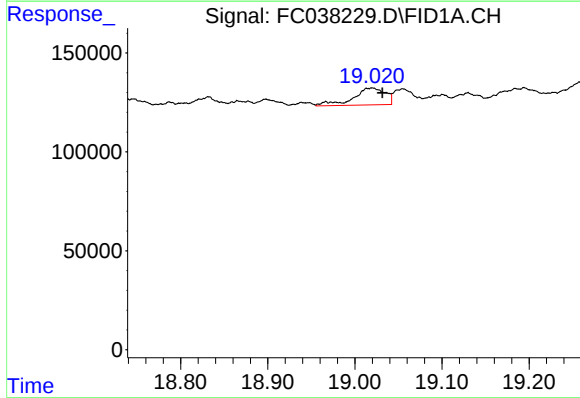
#17 n-Tricontane (C30)

R.T.: 17.415 min
Delta R.T.: -0.009 min
Response: 114496
Conc: 1.04 ug/ml



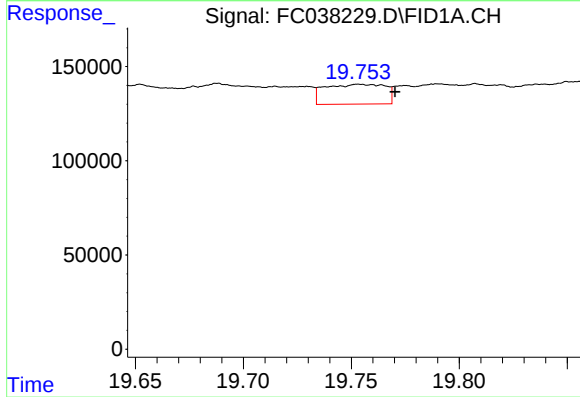
#18 n-Dotriacontane (C32)

R.T.: 18.241 min
Delta R.T.: -0.011 min
Response: 157433
Conc: 1.54 ug/ml



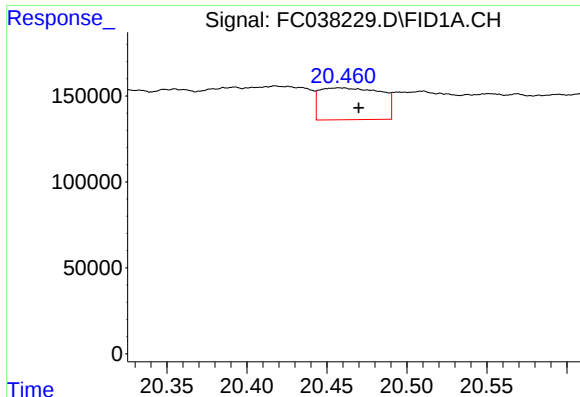
#19 n-Tetratriacontane (C34)

R.T.: 19.019 min
Delta R.T.: -0.013 min
Response: 217045
Conc: 2.46 ug/ml



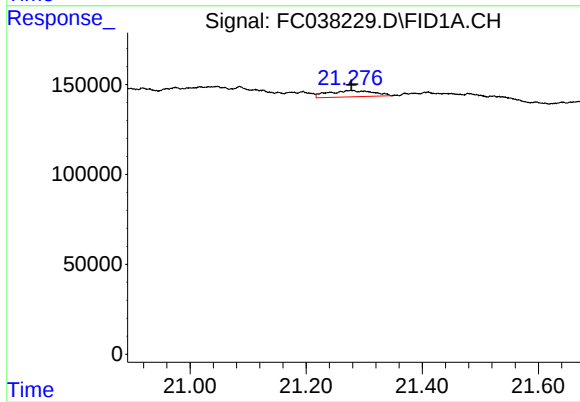
#20 n-Hexatriacontane (C36)

R.T.: 19.755 min
Delta R.T.: -0.016 min
Response: 204583
Conc: 2.61 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.457 min
Delta R.T.: -0.012 min
Response: 493185
Conc: 6.37 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.278 min
Delta R.T.: 0.000 min
Response: 185602
Conc: 2.12 ug/ml