

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073020AL\
 Data File : FC048773.D
 Signal(s) : FID1A.CH
 Acq On : 31 Jul 2020 00:20
 Operator : DD\AJ
 Sample : L3436-11RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 31 04:41:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 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			
12) S 1-chlorooctadecane (S...	13.116	3205055	28.442 ug/ml
Spiked Amount 50.000		Recovery =	56.88%
Target Compounds			
4) T n-Dodecane (C12)	6.512	175034	1.431 ug/ml
6) T n-Tetradecane (C14)	8.310	151470	1.230 ug/ml
7) T n-Hexadecane (C16)	9.914	172367	1.408 ug/ml
8) T n-Octadecane (C18)	11.356	119977	0.937 ug/ml
10) T n-Eicosane (C20)	12.667	104724	0.810 ug/ml
11) T n-Heneicosane (C21)	13.280	85975	0.663 ug/ml
13) T n-Docosane (C22)	13.866	102971	0.793 ug/ml
14) T n-Tetracosane (C24)	14.968	97082	0.741 ug/ml
15) T n-Hexacosane (C26)	15.990	129290	0.994 ug/ml
16) T n-Octacosane (C28)	16.937	264251	2.022 ug/ml
17) T n-Tricontane (C30)	17.824	423576	3.295 ug/ml
18) T n-Dotriacontane (C32)	18.657	245751	2.080 ug/ml
19) T n-Tetratriacontane (C34)	19.439	246307	2.207 ug/ml
20) T n-Hexatriacontane (C36)	20.177	339161	3.225 ug/ml
21) T n-Octatriacontane (C38)	20.934	248801	2.534 ug/ml
22) T n-Tetracontane (C40)	21.891	300087	3.088 ug/ml

(f)=RT Delta > 1/2 Window

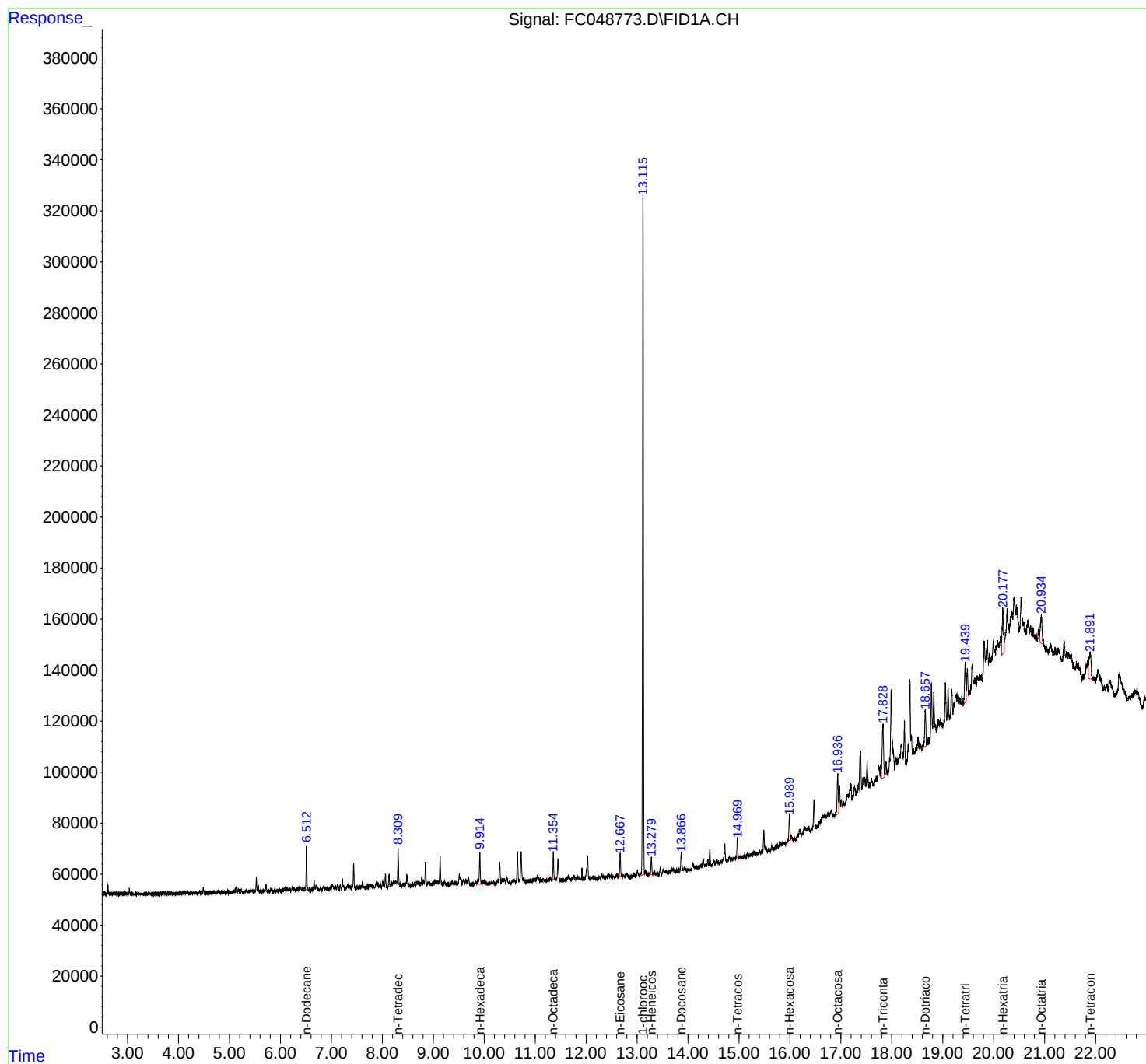
(m)=manual int.

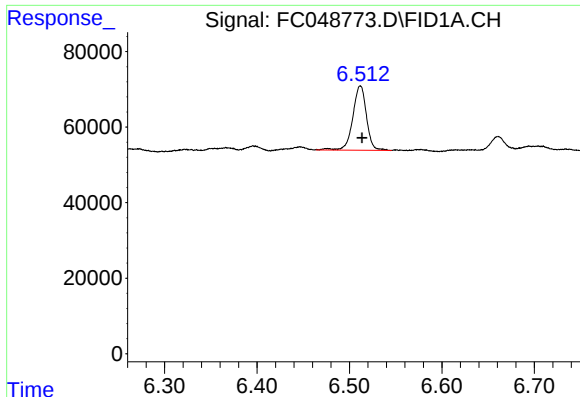
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073020AL\
Data File : FC048773.D
Signal(s) : FID1A.CH
Acq On : 31 Jul 2020 00:20
Operator : DD\AJ
Sample : L3436-11RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 31 04:41:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 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

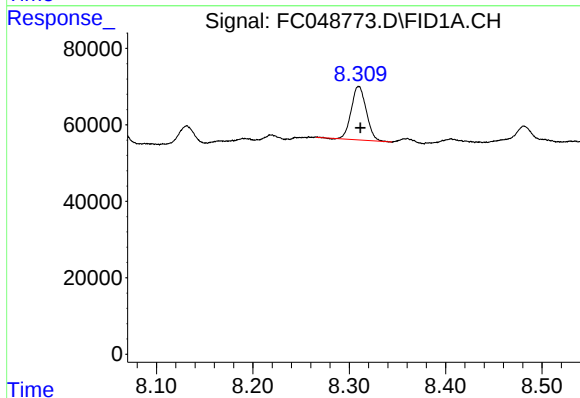




#4 n-Dodecane (C12)

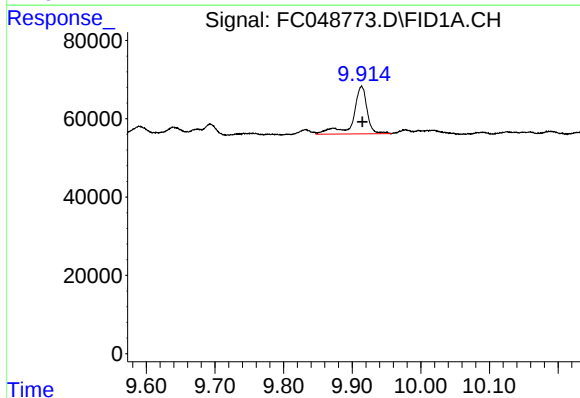
R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 175034
Conc: 1.43 ug/ml

Instrument :
FID_C
ClientSampleId :



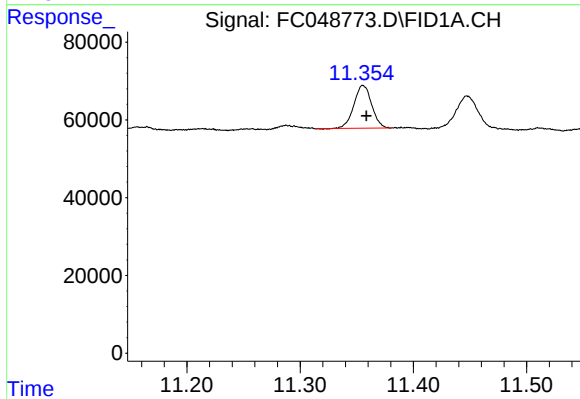
#6 n-Tetradecane (C14)

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 151470
Conc: 1.23 ug/ml



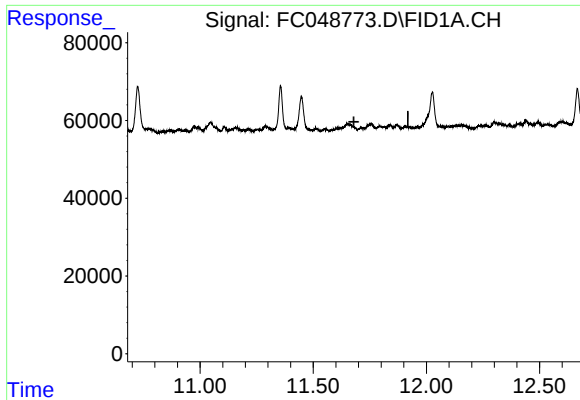
#7 n-Hexadecane (C16)

R.T.: 9.914 min
Delta R.T.: -0.001 min
Response: 172367
Conc: 1.41 ug/ml



#8 n-Octadecane (C18)

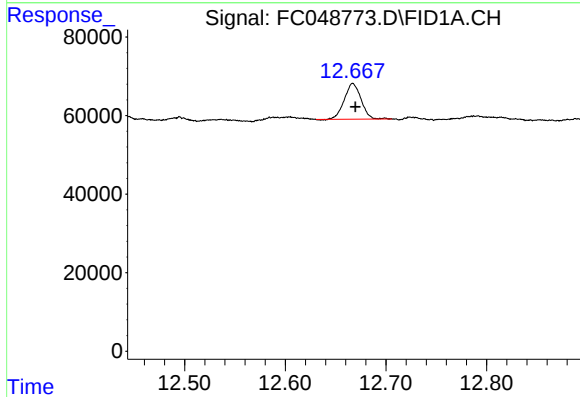
R.T.: 11.356 min
Delta R.T.: -0.003 min
Response: 119977
Conc: 0.94 ug/ml



#9 ortho-Terphenyl (SURR)

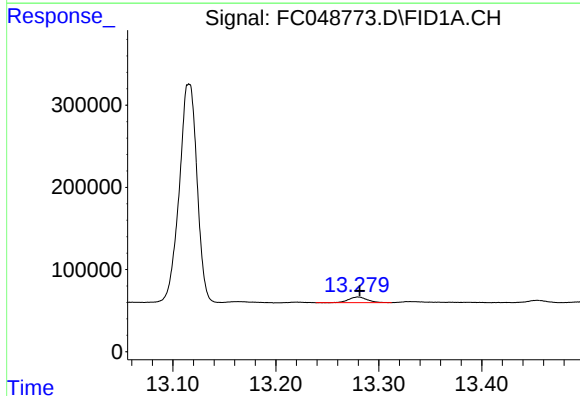
R.T.: 0.000 min
Exp R.T.: 11.680 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



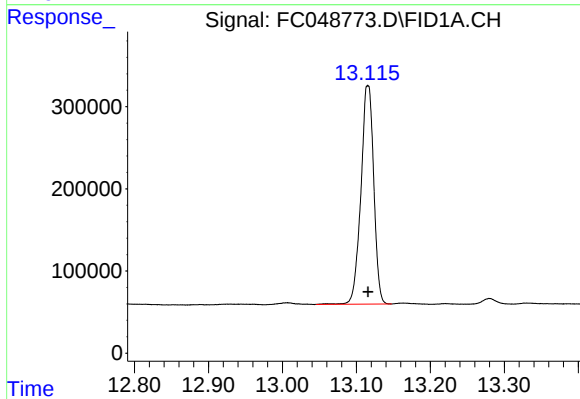
#10 n-Eicosane (C20)

R.T.: 12.667 min
Delta R.T.: -0.002 min
Response: 104724
Conc: 0.81 ug/ml



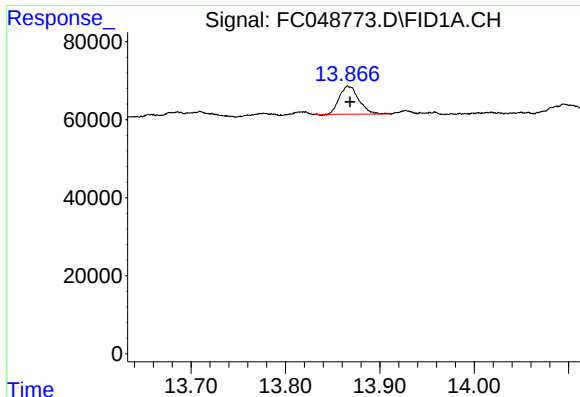
#11 n-Heneicosane (C21)

R.T.: 13.280 min
Delta R.T.: -0.002 min
Response: 85975
Conc: 0.66 ug/ml



#12 1-chlorooctadecane (SURR)

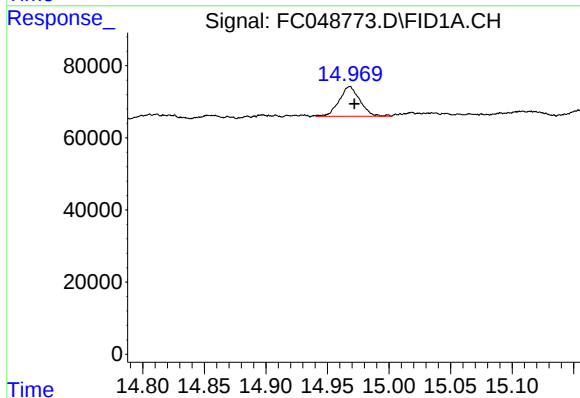
R.T.: 13.116 min
Delta R.T.: 0.000 min
Response: 3205055
Conc: 28.44 ug/ml



#13 n-Docosane (C22)

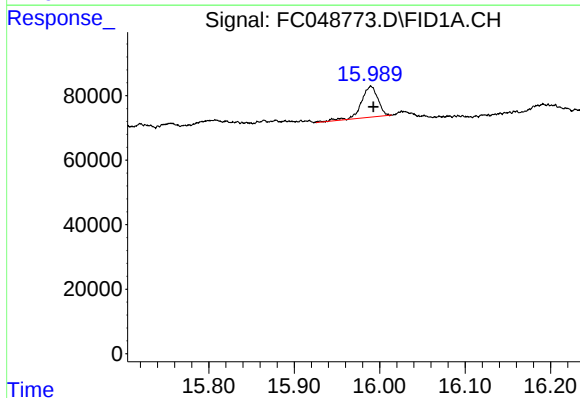
R.T.: 13.866 min
Delta R.T.: -0.002 min
Response: 102971
Conc: 0.79 ug/ml

Instrument :
FID_C
ClientSampleId :



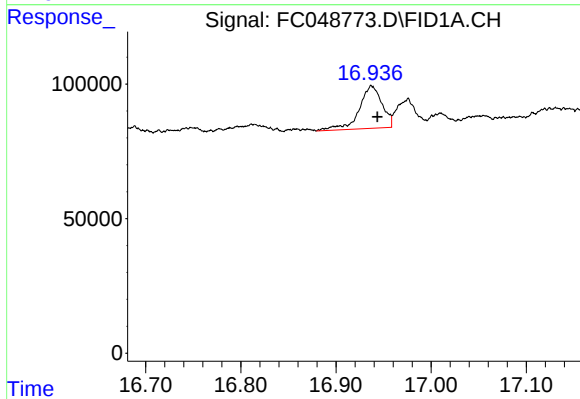
#14 n-Tetracosane (C24)

R.T.: 14.968 min
Delta R.T.: -0.004 min
Response: 97082
Conc: 0.74 ug/ml



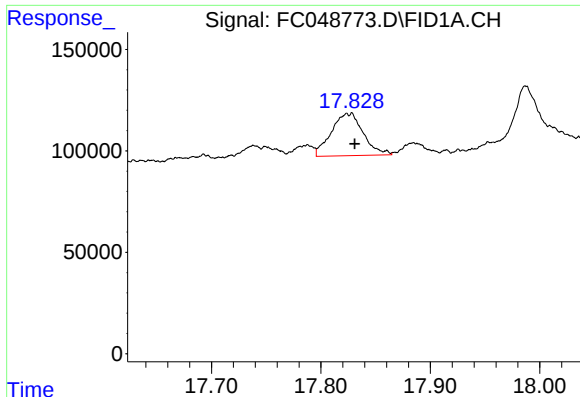
#15 n-Hexacosane (C26)

R.T.: 15.990 min
Delta R.T.: -0.002 min
Response: 129290
Conc: 0.99 ug/ml



#16 n-Octacosane (C28)

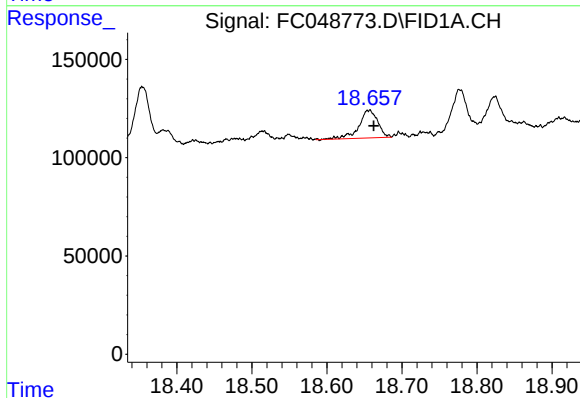
R.T.: 16.937 min
Delta R.T.: -0.006 min
Response: 264251
Conc: 2.02 ug/ml



#17 n-Tricontane (C30)

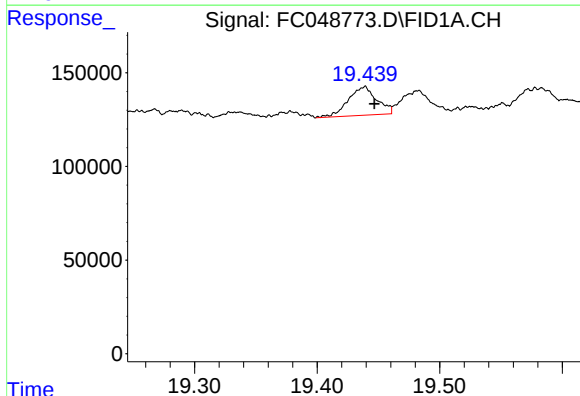
R.T.: 17.824 min
Delta R.T.: -0.007 min
Response: 423576
Conc: 3.29 ug/ml

Instrument :
FID_C
ClientSampleId :



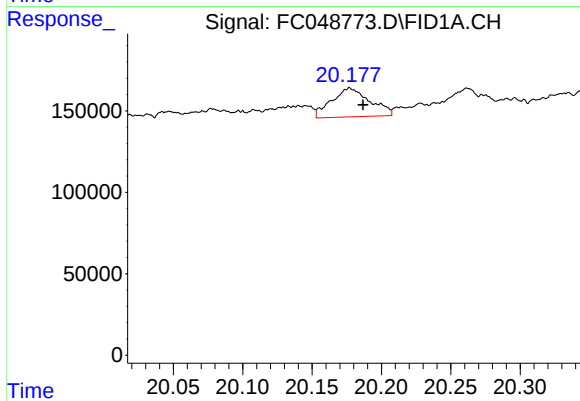
#18 n-Dotriacontane (C32)

R.T.: 18.657 min
Delta R.T.: -0.006 min
Response: 245751
Conc: 2.08 ug/ml



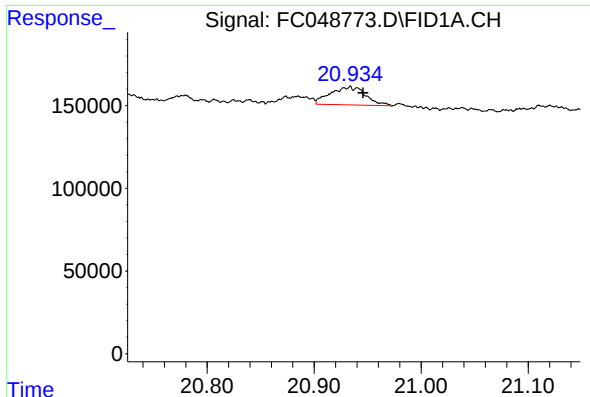
#19 n-Tetratriacontane (C34)

R.T.: 19.439 min
Delta R.T.: -0.008 min
Response: 246307
Conc: 2.21 ug/ml



#20 n-Hexatriacontane (C36)

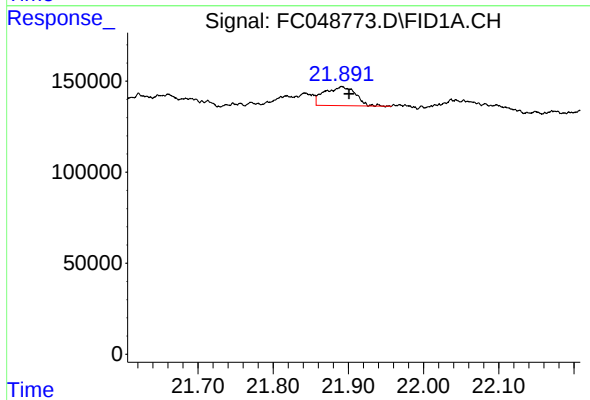
R.T.: 20.177 min
Delta R.T.: -0.010 min
Response: 339161
Conc: 3.22 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.934 min
Delta R.T.: -0.012 min
Response: 248801
Conc: 2.53 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.891 min
Delta R.T.: -0.010 min
Response: 300087
Conc: 3.09 ug/ml