

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC033021AL\
 Data File : FC052868.D
 Signal(s) : FID1A.CH
 Acq On : 31 Mar 2021 5:55
 Operator : DD\AJ
 Sample : M1852-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 31 06:33:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 03:47:28 2021
 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)	11.566	3857222	28.776 ug/ml
Spiked Amount 50.000		Recovery =	57.55%
12) S 1-chlorooctadecane (S...	13.003	3243022	30.067 ug/ml
Spiked Amount 50.000		Recovery =	60.13%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.971	934981	7.141 ug/ml
5) T A~2-methylnaphthalene...	7.030	1841350	13.756 ug/ml
6) T n-Tetradecane (C14)	8.156f	1347175	11.139 ug/ml
7) T n-Hexadecane (C16)	9.807	612009	5.089 ug/ml
8) T n-Octadecane (C18)	11.246	201261	1.595 ug/ml
10) T n-Eicosane (C20)	12.563	678598	5.314 ug/ml
11) T n-Heneicosane (C21)	13.189	454142	3.573 ug/ml
13) T n-Docosane (C22)	13.782	1086716	8.578 ug/ml
14) T n-Tetracosane (C24)	14.836	1505297	12.050 ug/ml
15) T n-Hexacosane (C26)	15.881	327264	2.718 ug/ml
16) T n-Octacosane (C28)	16.837	524794	4.552 ug/ml
17) T n-Tricontane (C30)	17.720	911007	8.362 ug/ml
18) T n-Dotriacontane (C32)	18.551	259749	2.589 ug/ml
19) T n-Tetratriacontane (C34)	19.331	303718	3.304 ug/ml
20) T n-Hexatriacontane (C36)	20.070	207895	2.280 ug/ml
21) T n-Octatriacontane (C38)	20.803	382882	4.691 ug/ml
22) T n-Tetracontane (C40)	21.714	142297	1.652 ug/ml

(f)=RT Delta > 1/2 Window

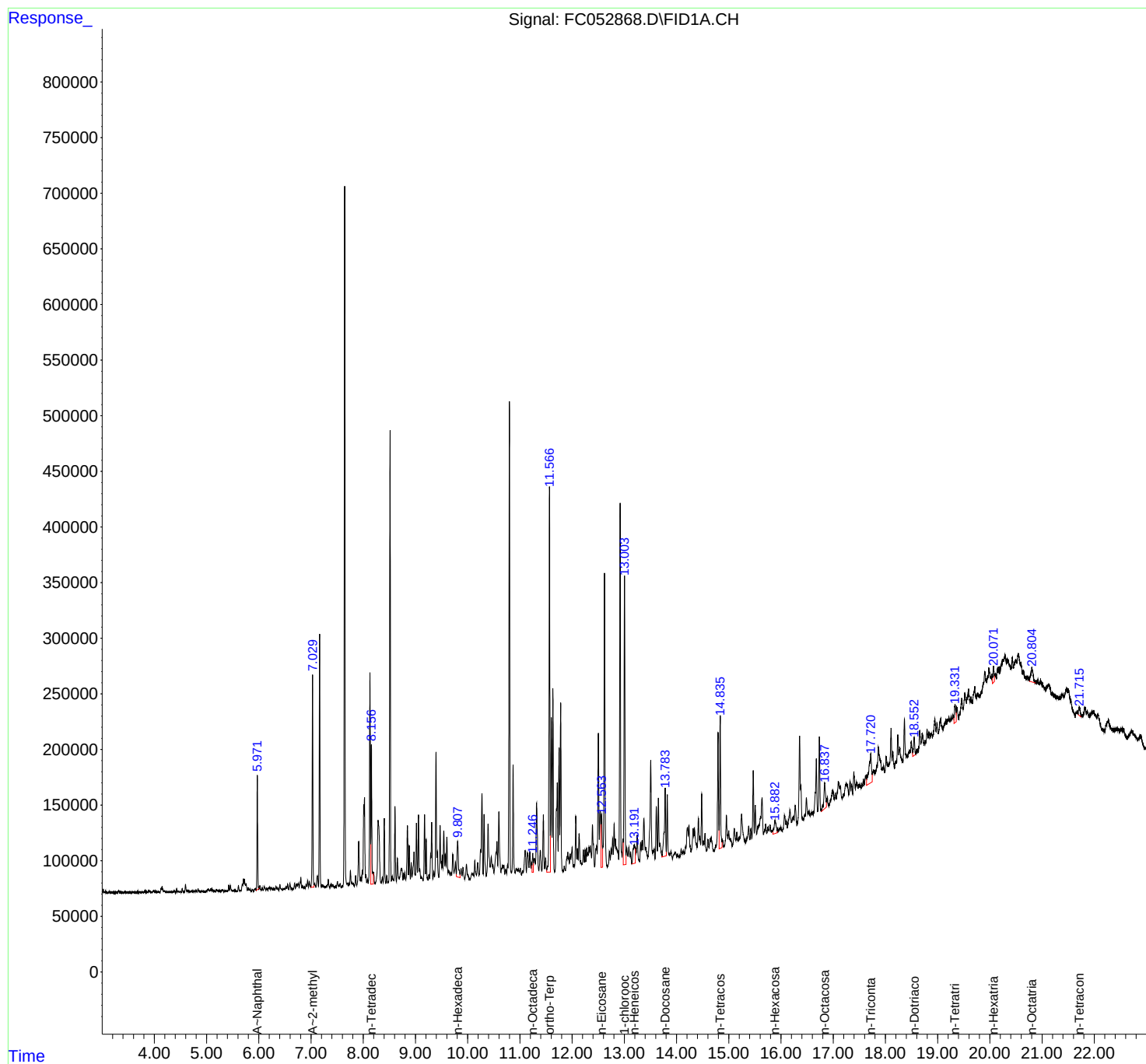
(m)=manual int.

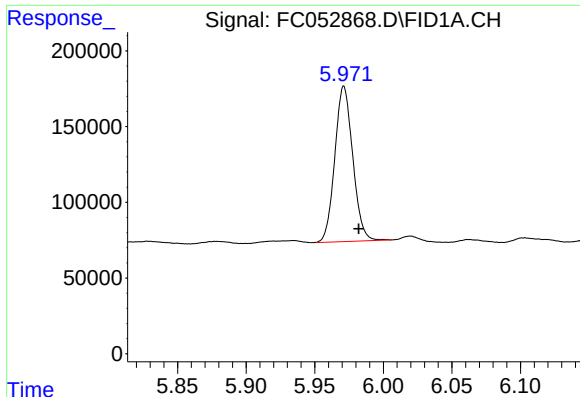
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC033021AL\
Data File : FC052868.D
Signal(s) : FID1A.CH
Acq On : 31 Mar 2021 5:55
Operator : DD\AJ
Sample : M1852-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 31 06:33:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 03:47:28 2021
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

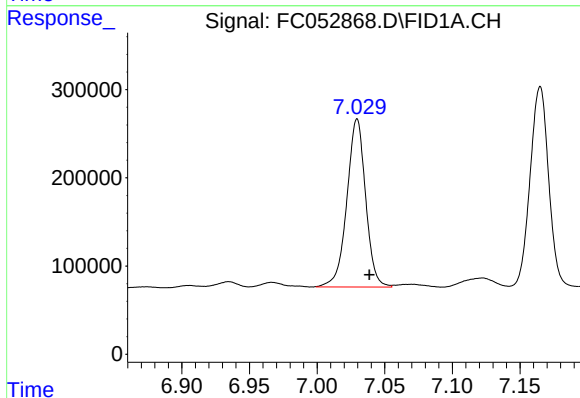




#3 A~Naphthalene (C11.7)

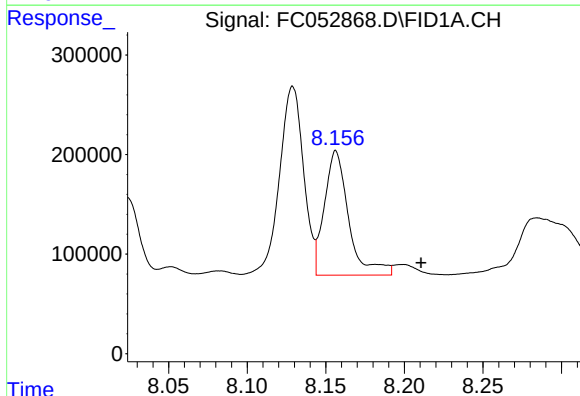
R.T.: 5.971 min
Delta R.T.: -0.011 min
Response: 934981
Conc: 7.14 ug/ml

Instrument :
FID_C
ClientSampleId :



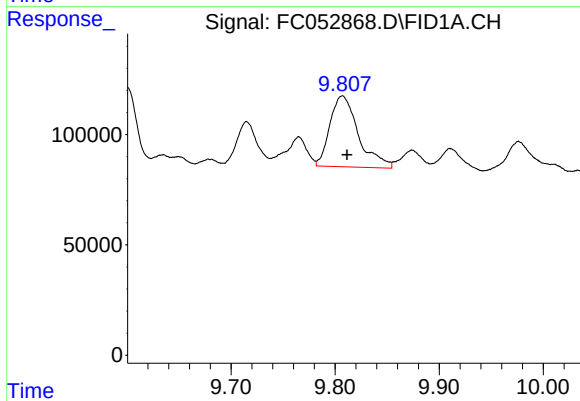
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.030 min
Delta R.T.: -0.009 min
Response: 1841350
Conc: 13.76 ug/ml



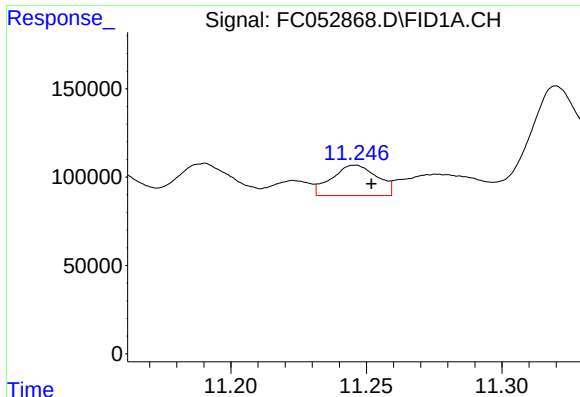
#6 n-Tetradecane (C14)

R.T.: 8.156 min
Delta R.T.: -0.054 min
Response: 1347175
Conc: 11.14 ug/ml



#7 n-Hexadecane (C16)

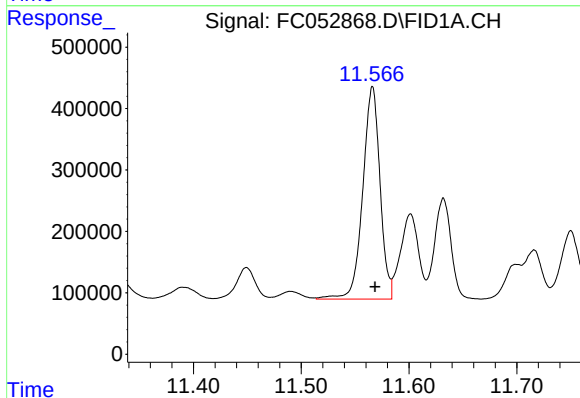
R.T.: 9.807 min
Delta R.T.: -0.005 min
Response: 612009
Conc: 5.09 ug/ml



#8 n-Octadecane (C18)

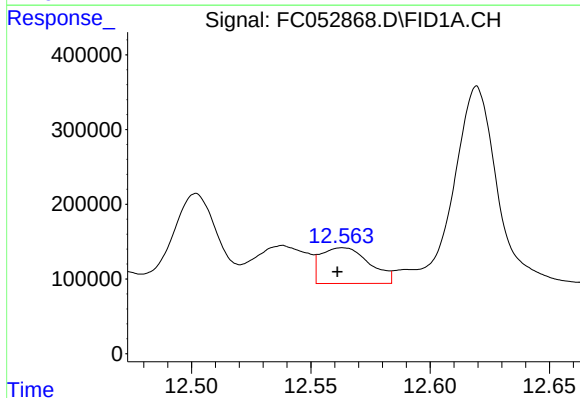
R.T.: 11.246 min
Delta R.T.: -0.006 min
Response: 201261
Conc: 1.60 ug/ml

Instrument :
FID_C
ClientSampleId :



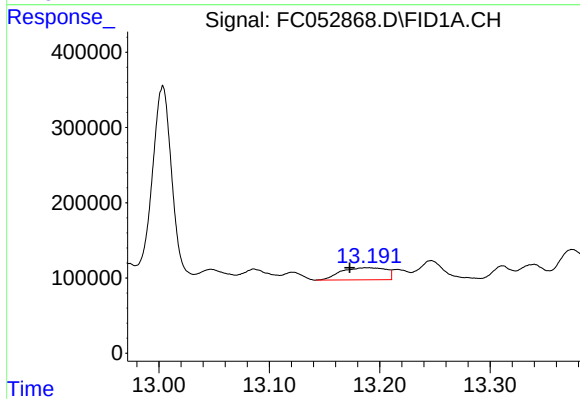
#9 ortho-Terphenyl (SURR)

R.T.: 11.566 min
Delta R.T.: -0.002 min
Response: 3857222
Conc: 28.78 ug/ml



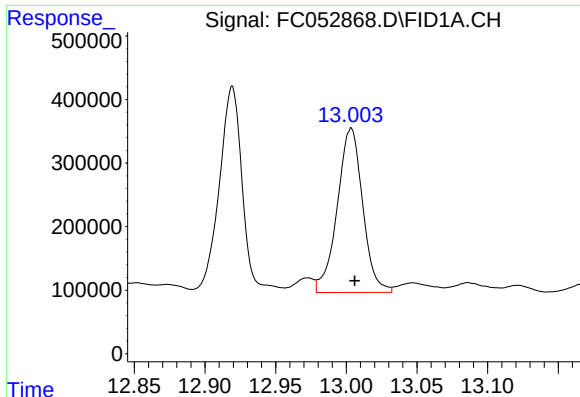
#10 n-Eicosane (C20)

R.T.: 12.563 min
Delta R.T.: 0.002 min
Response: 678598
Conc: 5.31 ug/ml



#11 n-Heneicosane (C21)

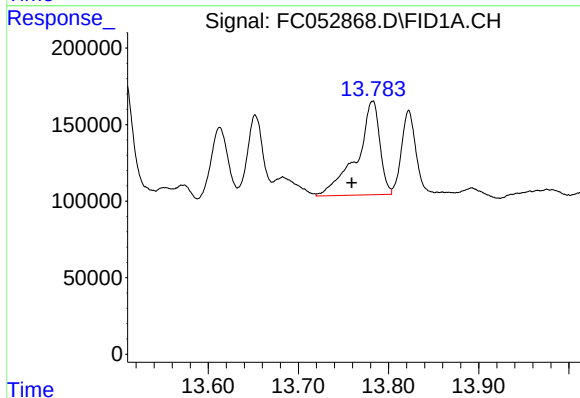
R.T.: 13.189 min
Delta R.T.: 0.016 min
Response: 454142
Conc: 3.57 ug/ml



#12 1-chlorooctadecane (SURR)

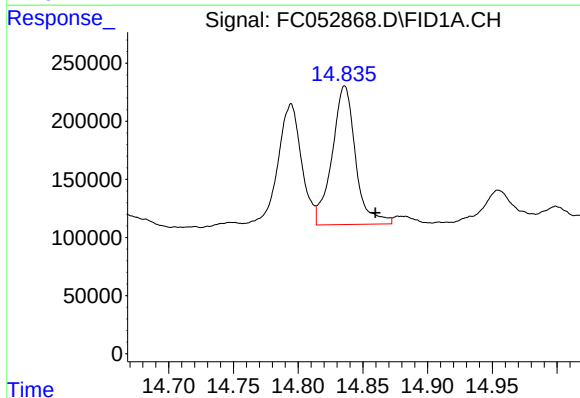
R.T.: 13.003 min
Delta R.T.: -0.003 min
Response: 3243022
Conc: 30.07 ug/ml

Instrument :
FID_C
ClientSampleId :



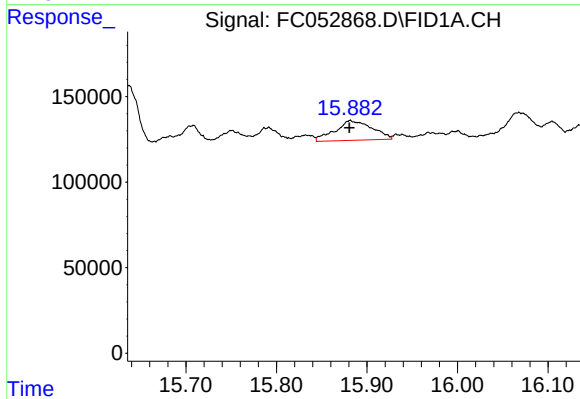
#13 n-Docosane (C22)

R.T.: 13.782 min
Delta R.T.: 0.023 min
Response: 1086716
Conc: 8.58 ug/ml



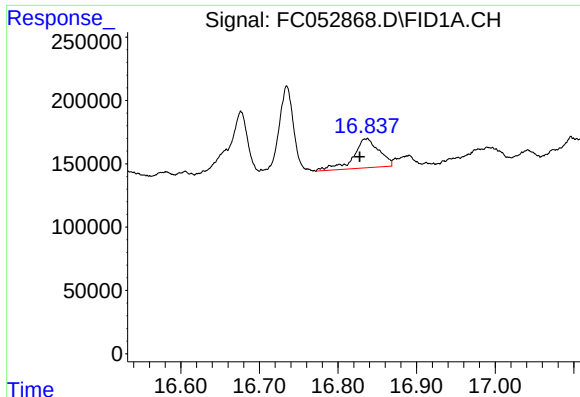
#14 n-Tetracosane (C24)

R.T.: 14.836 min
Delta R.T.: -0.024 min
Response: 1505297
Conc: 12.05 ug/ml



#15 n-Hexacosane (C26)

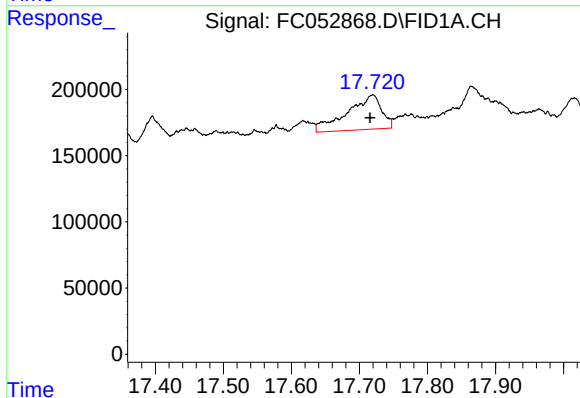
R.T.: 15.881 min
Delta R.T.: 0.001 min
Response: 327264
Conc: 2.72 ug/ml



#16 n-Octacosane (C28)

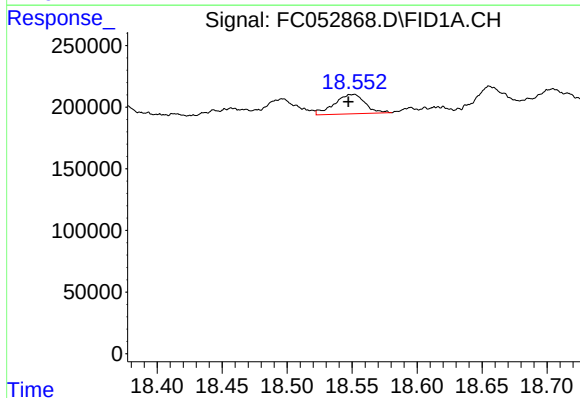
R.T.: 16.837 min
Delta R.T.: 0.009 min
Response: 524794
Conc: 4.55 ug/ml

Instrument :
FID_C
ClientSampleId :



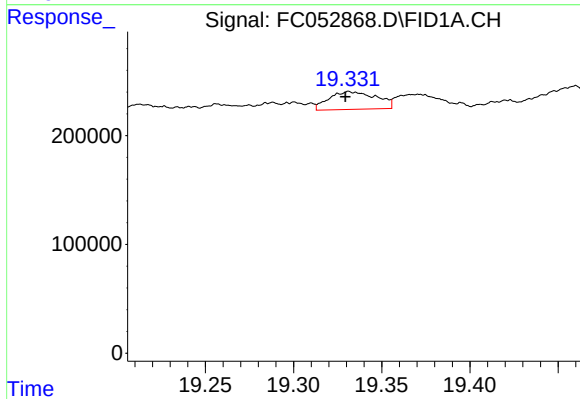
#17 n-Tricontane (C30)

R.T.: 17.720 min
Delta R.T.: 0.004 min
Response: 911007
Conc: 8.36 ug/ml



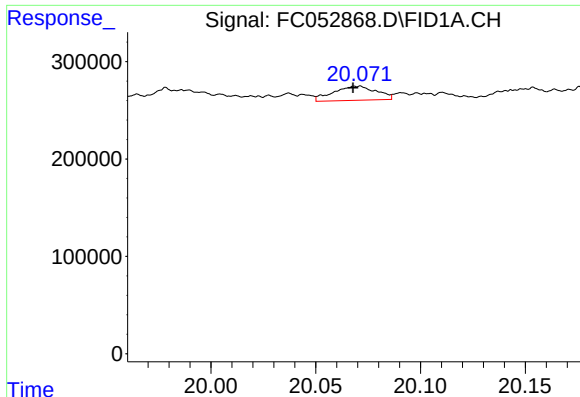
#18 n-Dotriacontane (C32)

R.T.: 18.551 min
Delta R.T.: 0.004 min
Response: 259749
Conc: 2.59 ug/ml



#19 n-Tetratriacontane (C34)

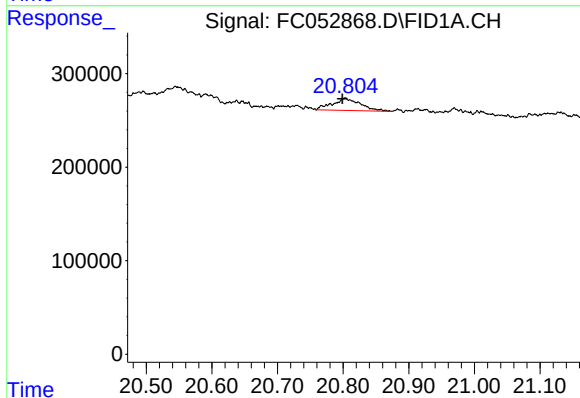
R.T.: 19.331 min
Delta R.T.: 0.002 min
Response: 303718
Conc: 3.30 ug/ml



#20 n-Hexatriacontane (C36)

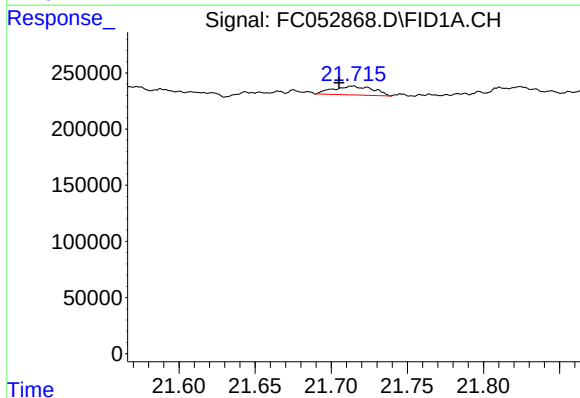
R.T.: 20.070 min
Delta R.T.: 0.002 min
Response: 207895
Conc: 2.28 ug/ml

Instrument :
FID_C
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.803 min
Delta R.T.: 0.004 min
Response: 382882
Conc: 4.69 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.714 min
Delta R.T.: 0.009 min
Response: 142297
Conc: 1.65 ug/ml