

Data Path : P:\HPCHEM1\FID C\Data\FC051118AL\
 Data File : FC033935.D
 Signal(s) : FID1A.CH
 Acq On : 12 May 2018 9:02
 Operator : UA/AJ
 Sample : J2675-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 12 12:26:36 2018
 Quant Method : P:\HPCHEM1\FID_C\Method\Alaphatic EPH 042418.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 24 20:41:39 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)	11.452	6104129	39.307 ug/ml
Spiked Amount 50.000		Recovery =	78.61%
12) S 1-chlorooctadecane (S...	12.886	4660024	39.679 ug/ml
Spiked Amount 50.000		Recovery =	79.36%
Target Compounds			
2) T n-Decane (C10)	4.322	1672337	12.035 ug/ml
3) T A-Naphthalene (C11.7)	5.904	1708381	11.011 ug/ml
4) T n-Dodecane (C12)	6.334	6000886	41.773 ug/ml
5) T A-2-methylnaphthalene...	6.949	2871090	18.315 ug/ml
6) T n-Tetradecane (C14)	8.117	3272803	21.887 ug/ml
7) T n-Hexadecane (C16)	9.707	978713	6.494 ug/ml
8) T n-Octadecane (C18)	11.140	429746	2.908 ug/ml
10) T n-Eicosane (C20)	12.441	269782	1.836 ug/ml
11) T n-Heneicosane (C21)	13.052	138257	0.959 ug/ml
13) T n-Docosane (C22)	13.637	337960	2.371 ug/ml
14) T n-Tetracosane (C24)	14.737	205251	1.496 ug/ml
15) T n-Hexacosane (C26)	15.750	240558	1.839 ug/ml
16) T n-Octacosane (C28)	16.706	1276914	10.002 ug/ml
17) T n-Tricontane (C30)	17.580	973872	8.083 ug/ml
18) T n-Dotriacontane (C32)	18.411	1638379	14.075 ug/ml
19) T n-Tetratriacontane (C34)	19.214	2172286	20.100 ug/ml
20) T n-Hexatriacontane (C36)	19.875	1004957	10.039 ug/ml
21) T n-Octatriacontane (C38)	20.649	965394	10.085 ug/ml

(f)=RT Delta > 1/2 Window

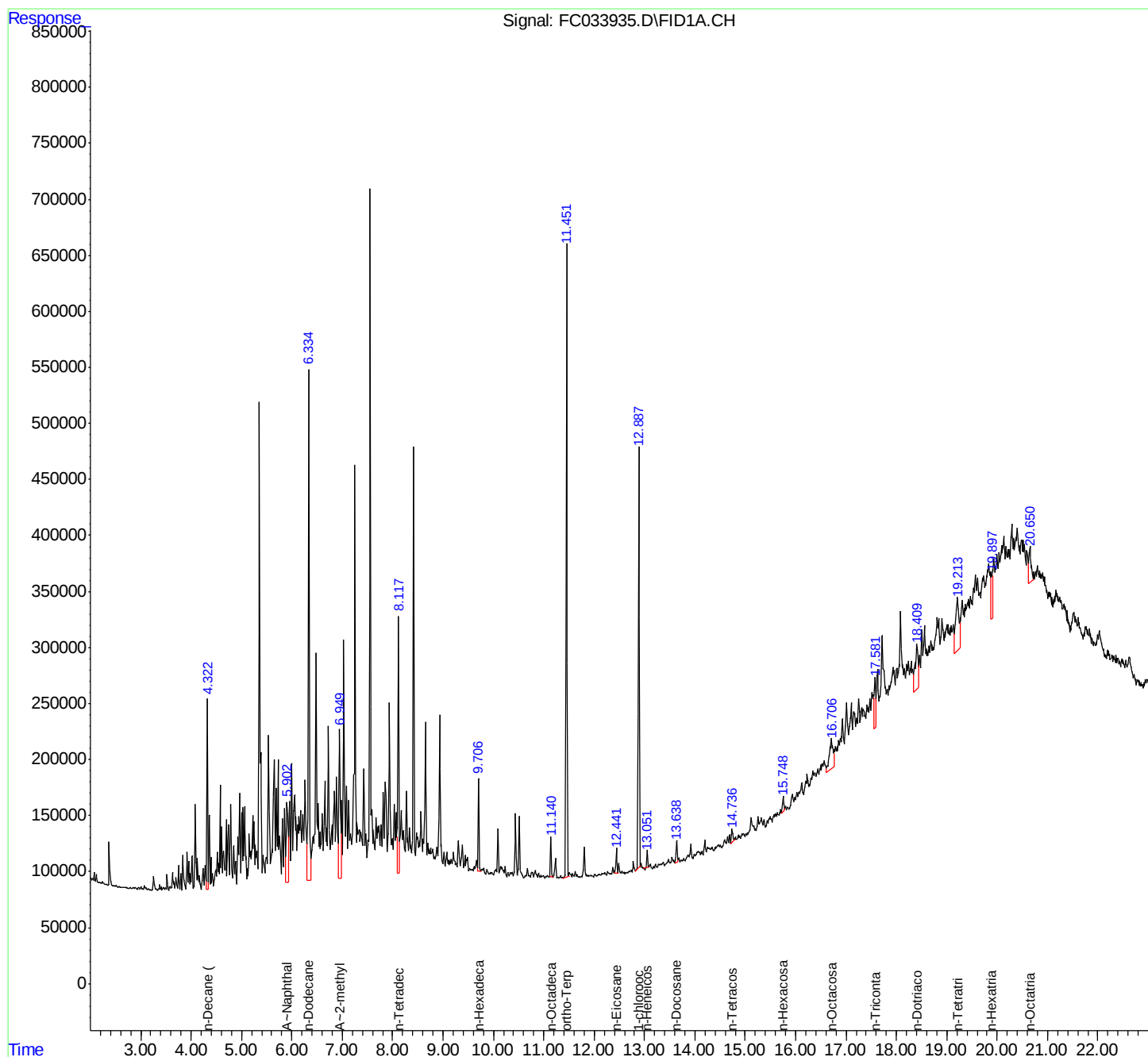
(m)=manual int.

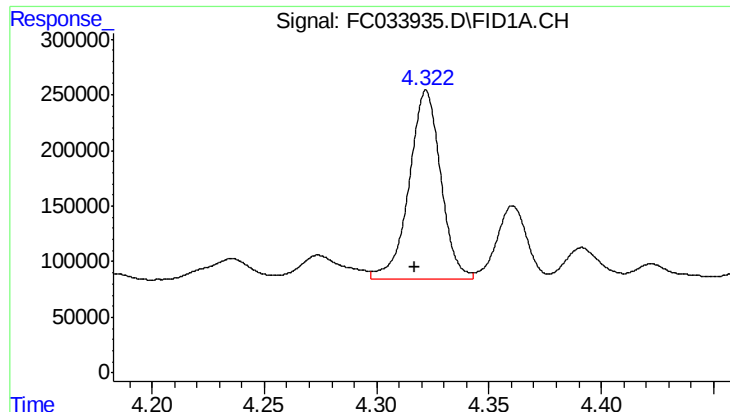
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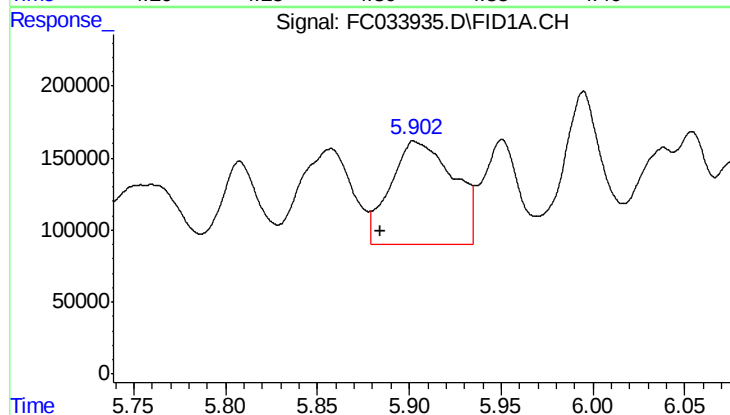




#2 n-Decane (C10)

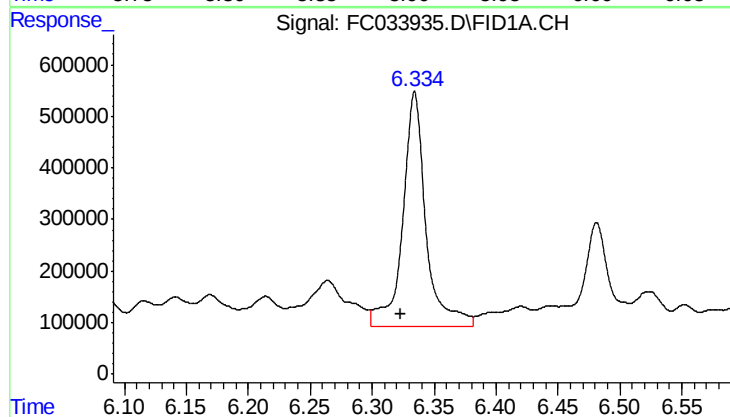
R.T.: 4.322 min
Delta R.T.: 0.005 min
Response: 1672337
Conc: 12.04 ug/ml

Instrument :
FID_C
ClientSampleId :



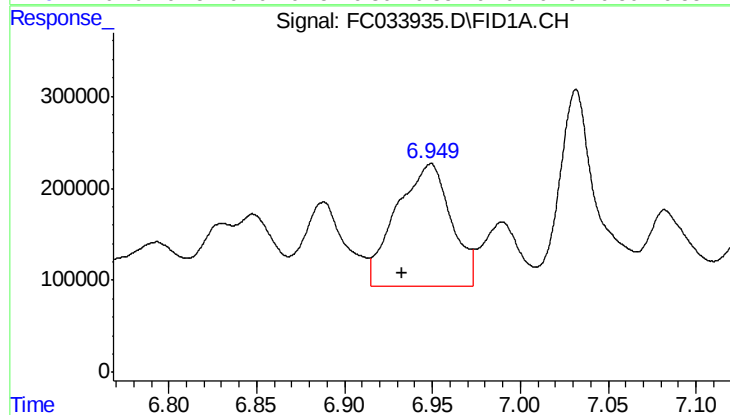
#3 A-Naphthalene (C11.7)

R.T.: 5.904 min
Delta R.T.: 0.020 min
Response: 1708381
Conc: 11.01 ug/ml



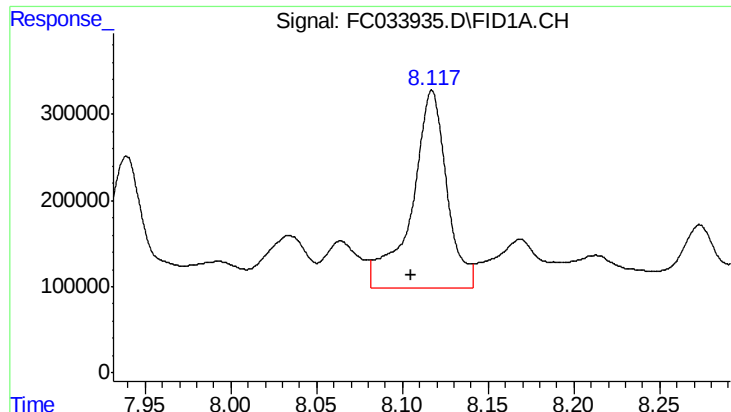
#4 n-Dodecane (C12)

R.T.: 6.334 min
Delta R.T.: 0.012 min
Response: 6000886
Conc: 41.77 ug/ml



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

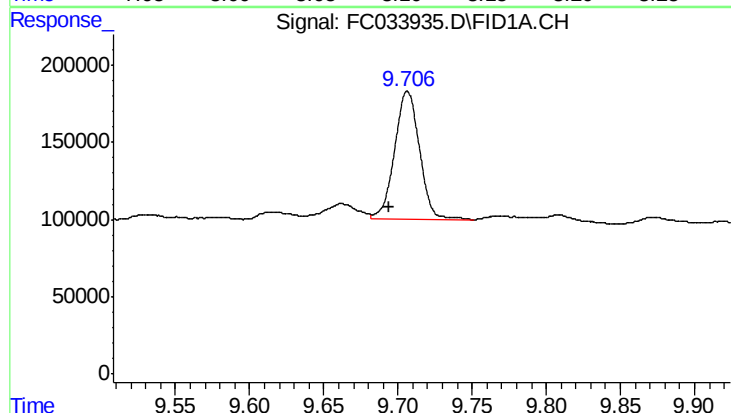
R.T.: 6.949 min
Delta R.T.: 0.016 min
Response: 2871090
Conc: 18.32 ug/ml



#6 n-Tetradecane (C14)

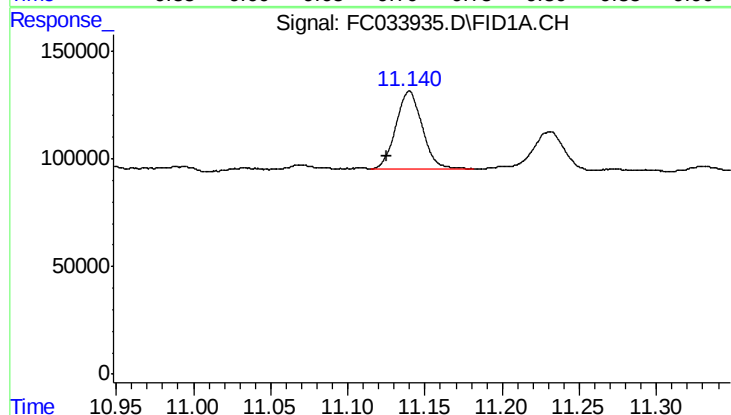
R.T.: 8.117 min
Delta R.T.: 0.013 min
Response: 3272803
Conc: 21.89 ug/ml

Instrument :
FID_C
ClientSampleId :



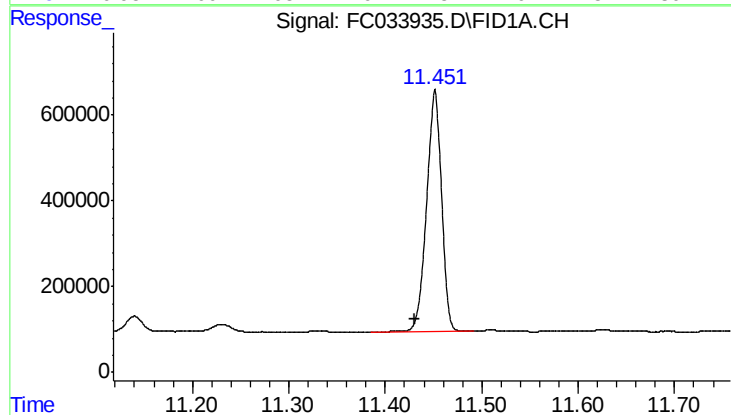
#7 n-Hexadecane (C16)

R.T.: 9.707 min
Delta R.T.: 0.012 min
Response: 978713
Conc: 6.49 ug/ml



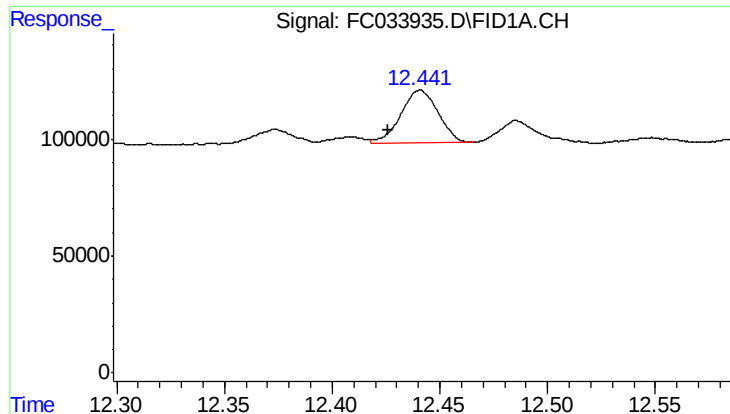
#8 n-Octadecane (C18)

R.T.: 11.140 min
Delta R.T.: 0.014 min
Response: 429746
Conc: 2.91 ug/ml



#9 ortho-Terphenyl (SURR)

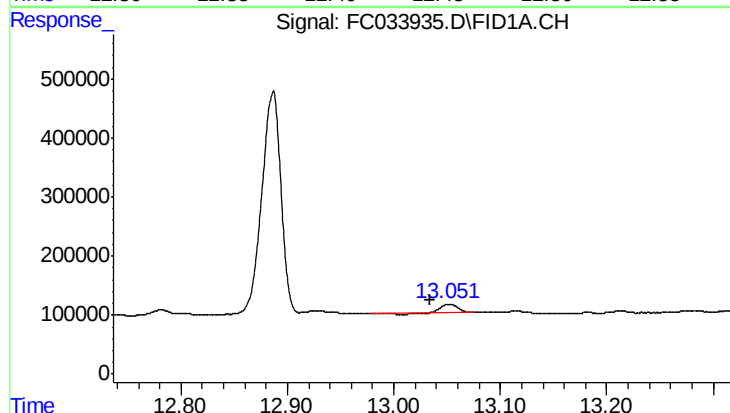
R.T.: 11.452 min
Delta R.T.: 0.020 min
Response: 6104129
Conc: 39.31 ug/ml



#10 n-Eicosane (C20)

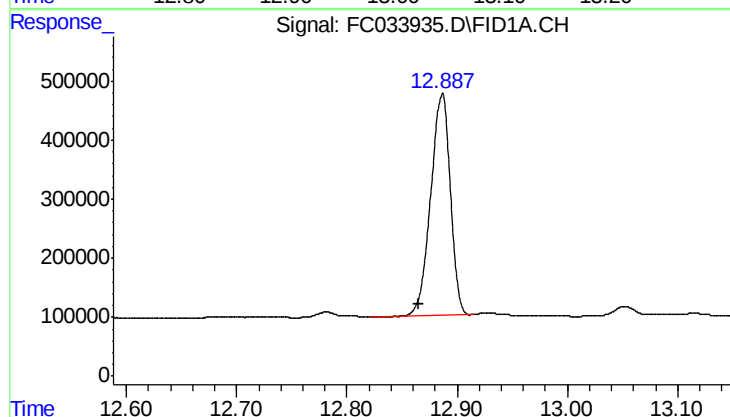
R.T.: 12.441 min
Delta R.T.: 0.015 min
Response: 269782
Conc: 1.84 ug/ml

Instrument :
FID_C
ClientSampleId :



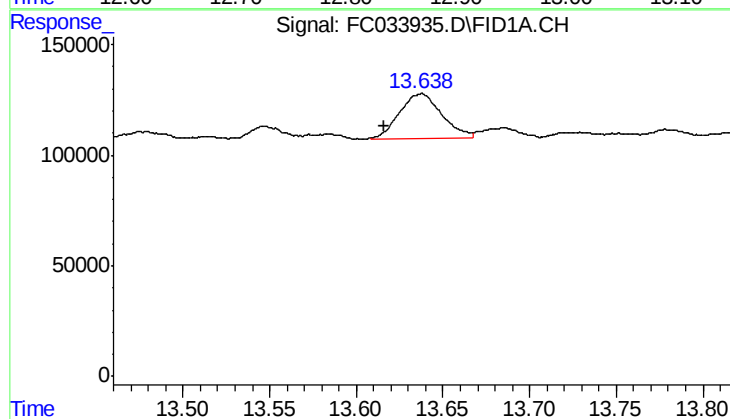
#11 n-Heneicosane (C21)

R.T.: 13.052 min
Delta R.T.: 0.018 min
Response: 138257
Conc: 0.96 ug/ml



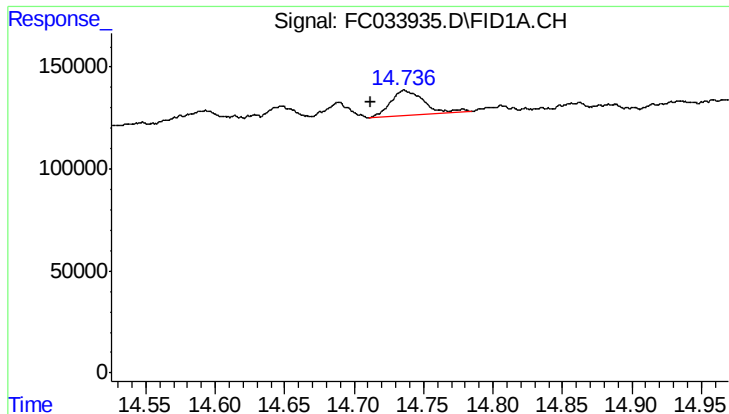
#12 1-chlorooctadecane (SURRE)

R.T.: 12.886 min
Delta R.T.: 0.021 min
Response: 4660024
Conc: 39.68 ug/ml



#13 n-Docosane (C22)

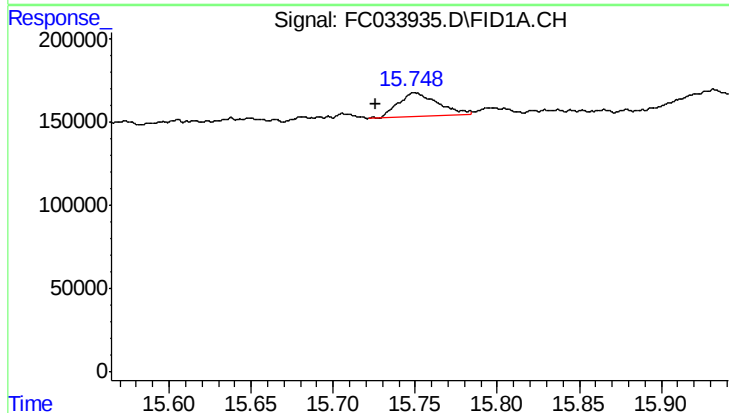
R.T.: 13.637 min
Delta R.T.: 0.021 min
Response: 337960
Conc: 2.37 ug/ml



#14 n-Tetracosane (C24)

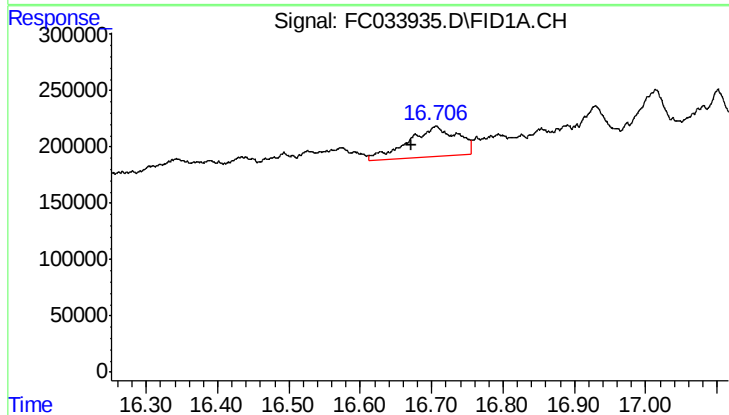
R.T.: 14.737 min
Delta R.T.: 0.024 min
Response: 205251
Conc: 1.50 ug/ml

Instrument :
FID_C
ClientSampleId :



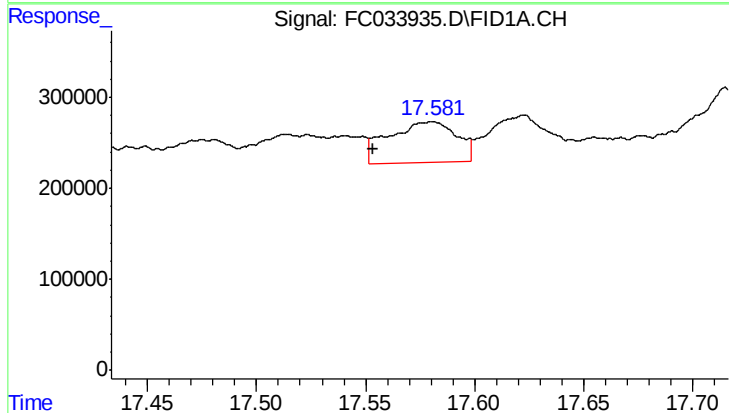
#15 n-Hexacosane (C26)

R.T.: 15.750 min
Delta R.T.: 0.024 min
Response: 240558
Conc: 1.84 ug/ml



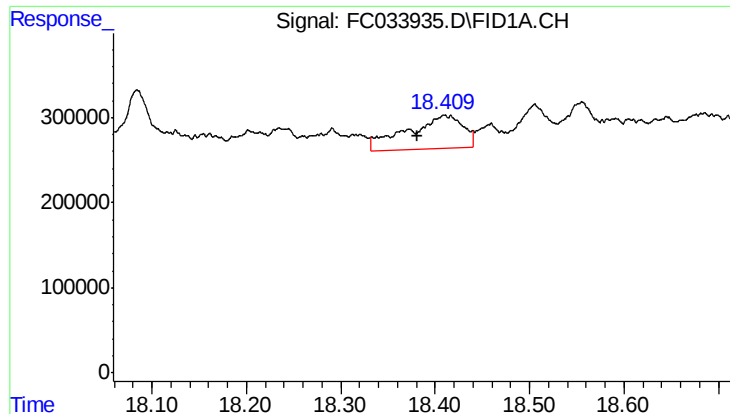
#16 n-Octacosane (C28)

R.T.: 16.706 min
Delta R.T.: 0.034 min
Response: 1276914
Conc: 10.00 ug/ml



#17 n-Tricontane (C30)

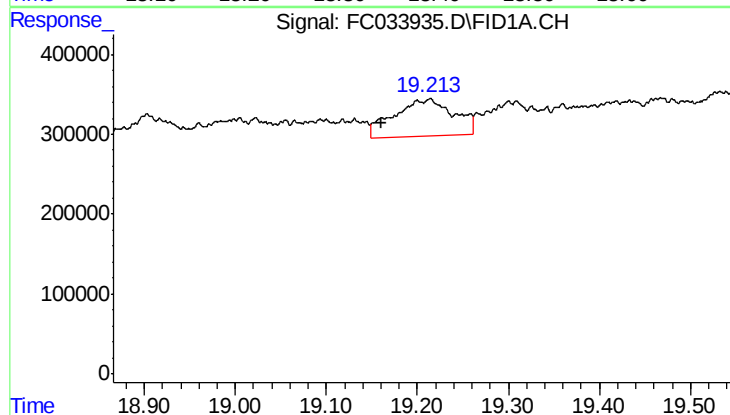
R.T.: 17.580 min
Delta R.T.: 0.026 min
Response: 973872
Conc: 8.08 ug/ml



#18 n-Dotriacontane (C32)

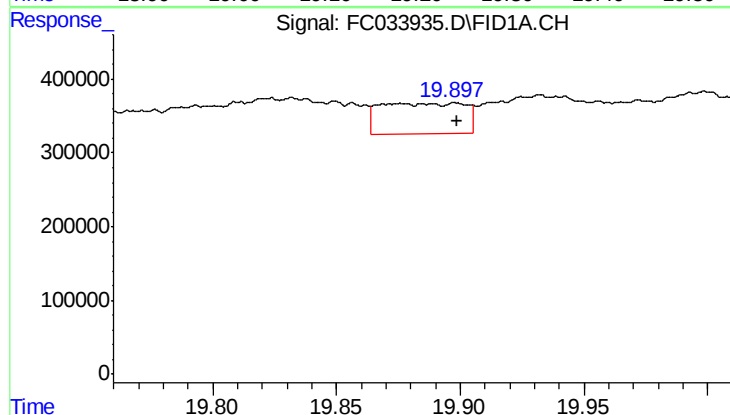
R.T.: 18.411 min
Delta R.T.: 0.029 min
Response: 1638379
Conc: 14.08 ug/ml

Instrument :
FID_C
ClientSampleId :



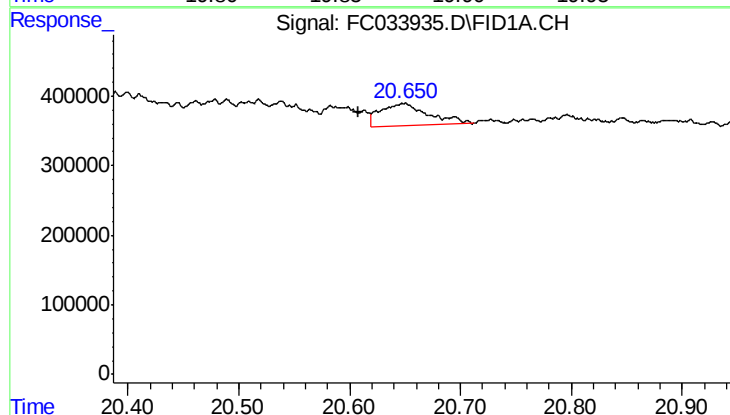
#19 n-Tetratriacontane (C34)

R.T.: 19.214 min
Delta R.T.: 0.053 min
Response: 2172286
Conc: 20.10 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.875 min
Delta R.T.: -0.023 min
Response: 1004957
Conc: 10.04 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.649 min
Delta R.T.: 0.041 min
Response: 965394
Conc: 10.09 ug/ml