

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052822AL\
 Data File : FC059997.D
 Signal(s) : FID1A.CH
 Acq On : 29 May 2022 6:35
 Operator : UA/NP
 Sample : N3085-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 30 01:32:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 2022
 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)	10.638	2008842	12.908 ug/ml
Spiked Amount 50.000		Recovery =	25.82%
12) S 1-chlorooctadecane (S...	12.056	5427119	43.771 ug/ml
Spiked Amount 50.000		Recovery =	87.54%
Target Compounds			
1) T n-Nonane (C9)	2.620	12635813	98.727 ug/ml
2) T n-Decane (C10)	3.638	2878350	22.499 ug/ml
3) T A~Naphthalene (C11.7)	5.177	5916926	40.936 ug/ml
4) T n-Dodecane (C12)	5.595	7035341	52.776 ug/ml
5) T A~2-methylnaphthalene...	6.201	6353811	43.291 ug/ml
6) T n-Tetradecane (C14)	7.334	5899217	43.213 ug/ml
7) T n-Hexadecane (C16)	8.915	10495431	74.803 ug/ml
8) T n-Octadecane (C18)	10.284	4653208	32.515 ug/ml
10) T n-Eicosane (C20)	11.579	762245	5.343 ug/ml
11) T n-Heneicosane (C21)	12.155	2375718	16.574 ug/ml
14) T n-Tetracosane (C24)	13.823	411986	2.936 ug/ml
15) T n-Hexacosane (C26)	14.862	313012	2.311 ug/ml
16) T n-Octacosane (C28)	15.788	2068975	15.886 ug/ml
17) T n-Tricontane (C30)	16.608	1596014	13.037 ug/ml
18) T n-Dotriacontane (C32)	17.467	1105131	9.912 ug/ml
19) T n-Tetratriacontane (C34)	18.237	1353814	13.273 ug/ml

(f)=RT Delta > 1/2 Window

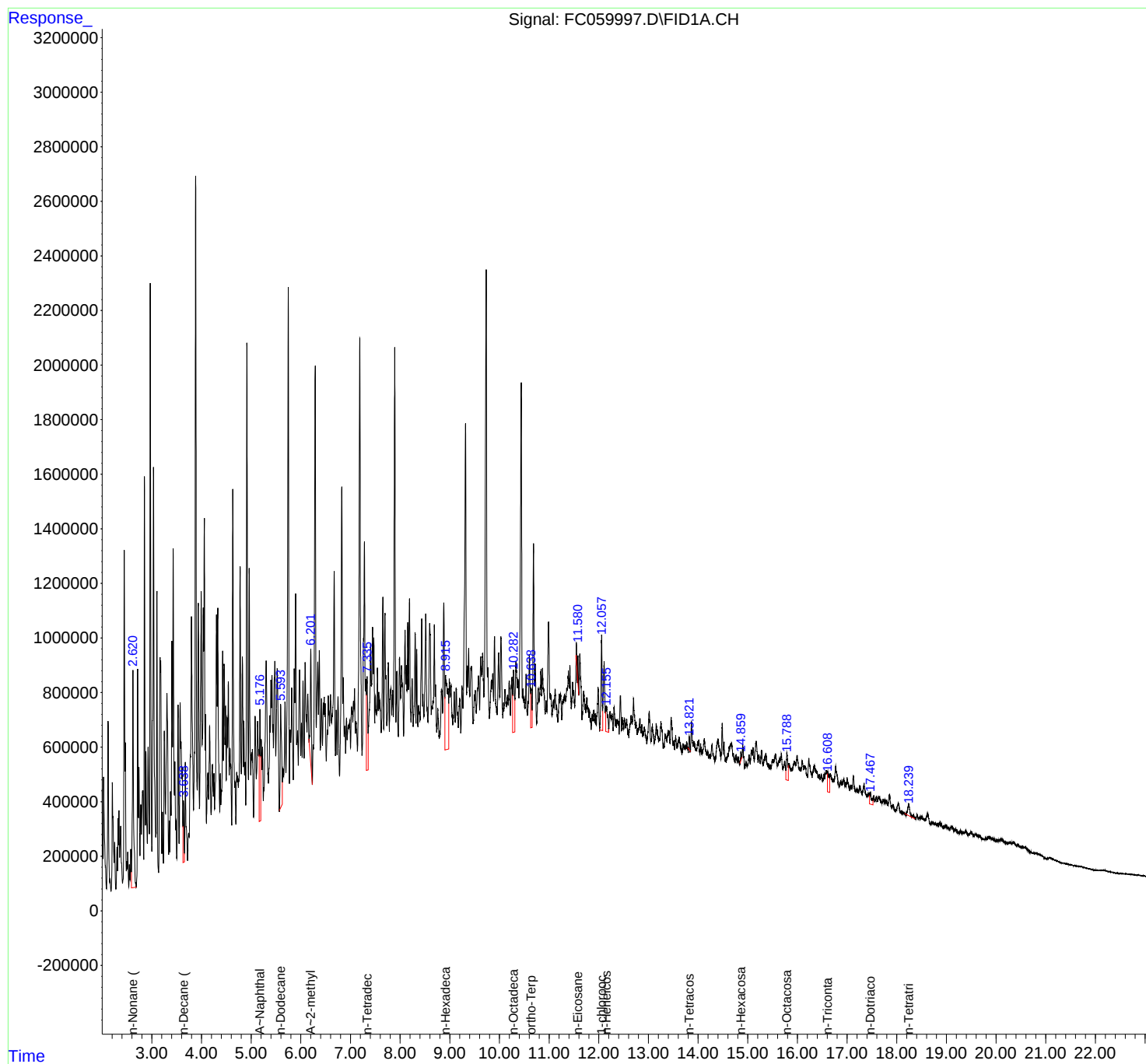
(m)=manual int.

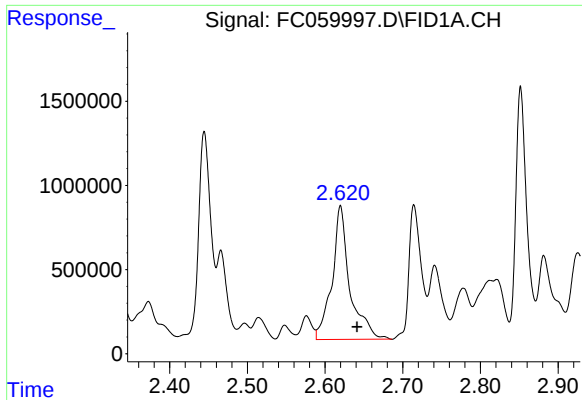
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052822AL\
Data File : FC059997.D
Signal(s) : FID1A.CH
Acq On : 29 May 2022 6:35
Operator : UA/NP
Sample : N3085-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 30 01:32:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 2022
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

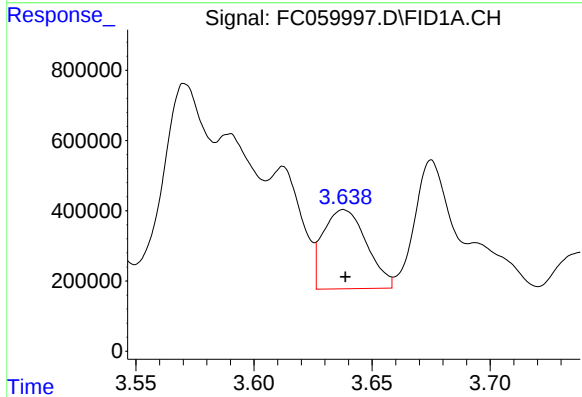




#1 n-Nonane (C9)

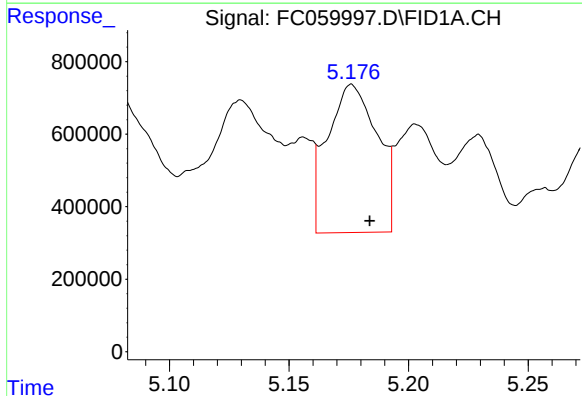
R.T.: 2.620 min
Delta R.T.: -0.021 min
Response: 12635813
Conc: 98.73 ug/ml

Instrument :
FID_C
ClientSampleId :



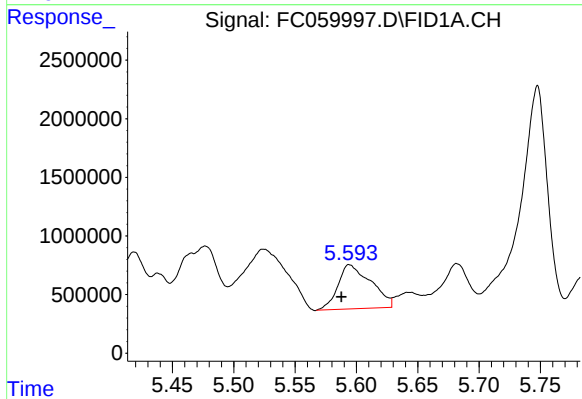
#2 n-Decane (C10)

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 2878350
Conc: 22.50 ug/ml



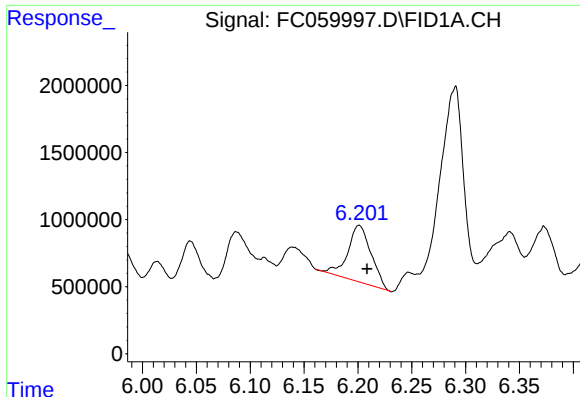
#3 A~Naphthalene (C11.7)

R.T.: 5.177 min
Delta R.T.: -0.007 min
Response: 5916926
Conc: 40.94 ug/ml



#4 n-Dodecane (C12)

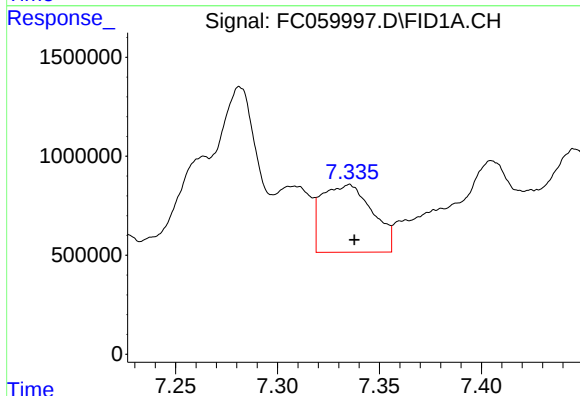
R.T.: 5.595 min
Delta R.T.: 0.007 min
Response: 7035341
Conc: 52.78 ug/ml



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

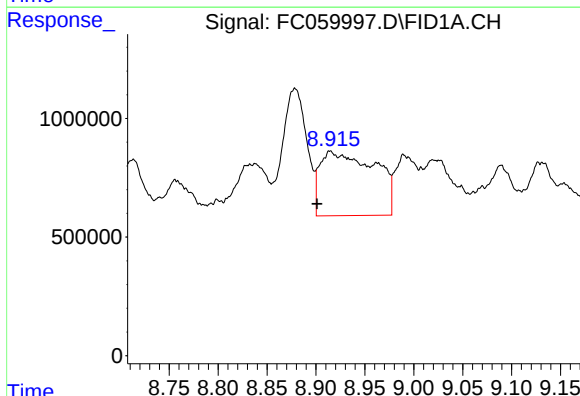
R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 6353811
Conc: 43.29 ug/ml

Instrument :
FID_C
ClientSampleId :



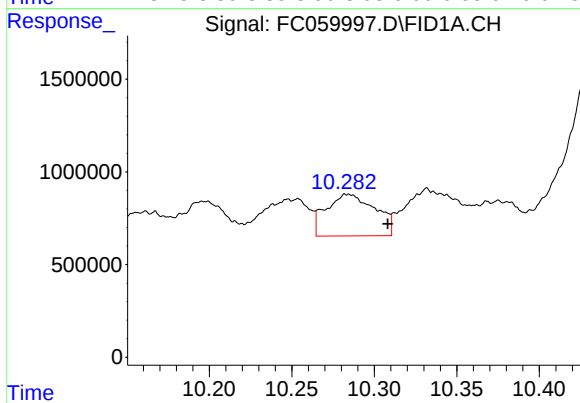
#6 n-Tetradecane (C14)

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 5899217
Conc: 43.21 ug/ml



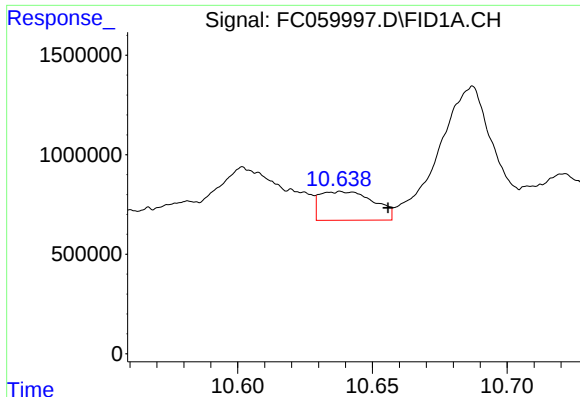
#7 n-Hexadecane (C16)

R.T.: 8.915 min
Delta R.T.: 0.014 min
Response: 10495431
Conc: 74.80 ug/ml



#8 n-Octadecane (C18)

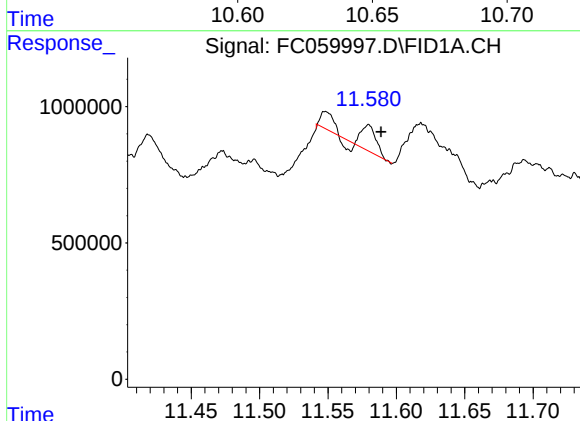
R.T.: 10.284 min
Delta R.T.: -0.024 min
Response: 4653208
Conc: 32.52 ug/ml



#9 ortho-Terphenyl (SURR)

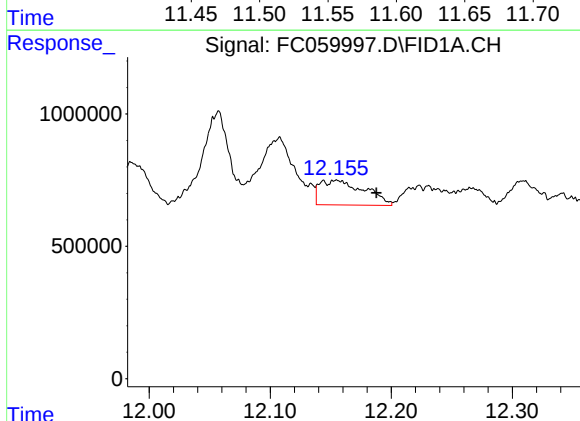
R.T.: 10.638 min
Delta R.T.: -0.018 min
Response: 2008842
Conc: 12.91 ug/ml

Instrument :
FID_C
ClientSampleId :



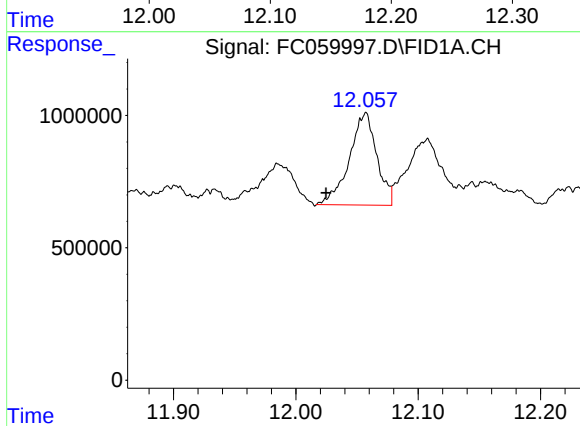
#10 n-Eicosane (C20)

R.T.: 11.579 min
Delta R.T.: -0.010 min
Response: 762245
Conc: 5.34 ug/ml



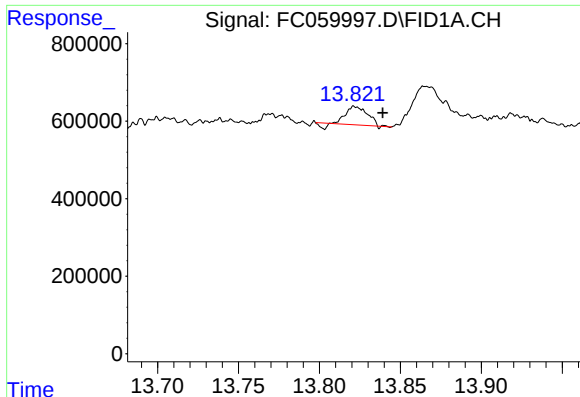
#11 n-Heneicosane (C21)

R.T.: 12.155 min
Delta R.T.: -0.033 min
Response: 2375718
Conc: 16.57 ug/ml



#12 1-chlorooctadecane (SURR)

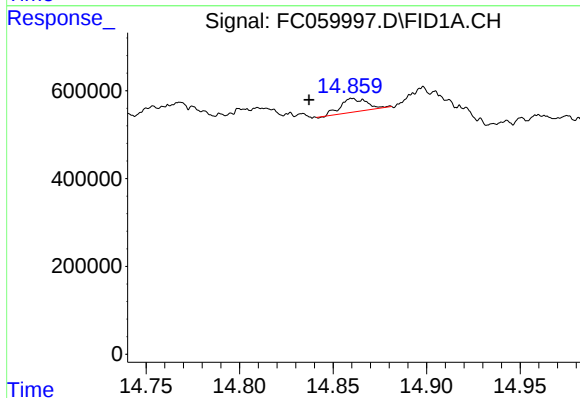
R.T.: 12.056 min
Delta R.T.: 0.032 min
Response: 5427119
Conc: 43.77 ug/ml



#14 n-Tetracosane (C24)

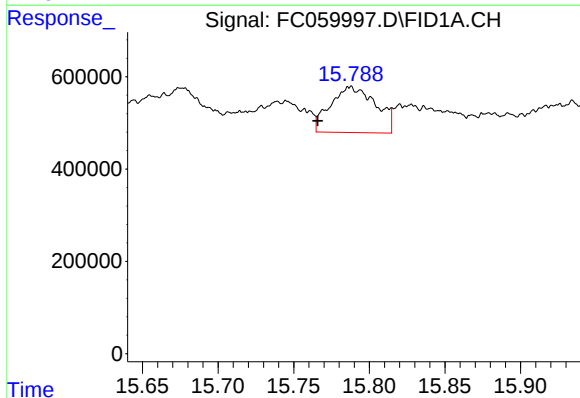
R.T.: 13.823 min
Delta R.T.: -0.016 min
Response: 411986
Conc: 2.94 ug/ml

Instrument :
FID_C
ClientSampleId :



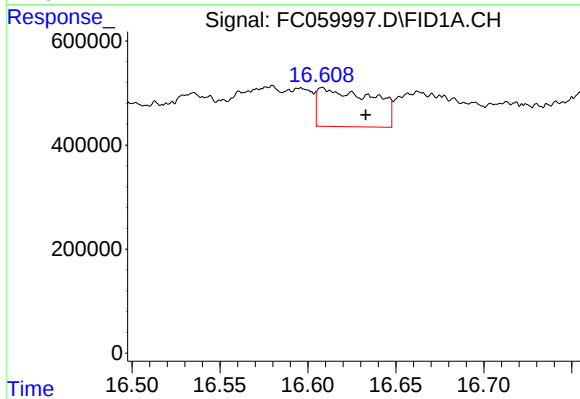
#15 n-Hexacosane (C26)

R.T.: 14.862 min
Delta R.T.: 0.025 min
Response: 313012
Conc: 2.31 ug/ml



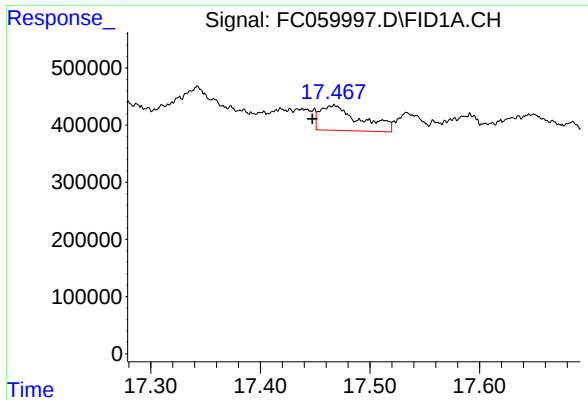
#16 n-Octacosane (C28)

R.T.: 15.788 min
Delta R.T.: 0.022 min
Response: 2068975
Conc: 15.89 ug/ml



#17 n-Tricontane (C30)

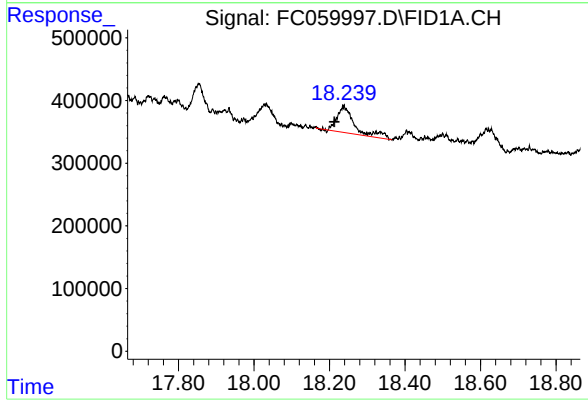
R.T.: 16.608 min
Delta R.T.: -0.025 min
Response: 1596014
Conc: 13.04 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.467 min
Delta R.T.: 0.020 min
Response: 1105131
Conc: 9.91 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 18.237 min
Delta R.T.: 0.024 min
Response: 1353814
Conc: 13.27 ug/ml