

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F122623AL\
 Data File : FC065518.D
 Signal(s) : FID1A.ch
 Acq On : 26 Dec 2023 11:20
 Operator : YP/AJ
 Sample : 05933-02D
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 26 22:24:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121823.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 12:39:13 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	12.927	4322908	26.447 ug/ml
Spiked Amount 50.000		Recovery =	52.89%
Target Compounds			
1) T n-Nonane (C9)	3.296	11776875	59.227 ug/ml
2) T n-Decane (C10)	4.373	29212765	145.717 ug/ml
3) T A~Naphthalene (C11.7)	5.938	6766898	33.669 ug/ml
4) T n-Dodecane (C12)	6.365	3308786	16.185 ug/ml
5) T A~2-methylnaphthalene...	7.019	269710	1.381 ug/ml
6) T n-Tetradecane (C14)	8.153	177397	0.886 ug/ml
7) T n-Hexadecane (C16)	9.749	44490	0.222 ug/ml
13) T n-Docosane (C22)	13.677	47546	0.264 ug/ml
14) T n-Tetracosane (C24)	14.775	94027	0.522 ug/ml
15) T n-Hexacosane (C26)	15.789	46439	0.268 ug/ml
16) T n-Octacosane (C28)	16.735	52050	0.303 ug/ml
17) T n-Tricontane (C30)	17.615	104535	0.597 ug/ml
18) T n-Dotriacontane (C32)	18.446	71568	0.410 ug/ml
19) T n-Tetratriacontane (C34)	19.227	55637	0.336 ug/ml

(f)=RT Delta > 1/2 Window

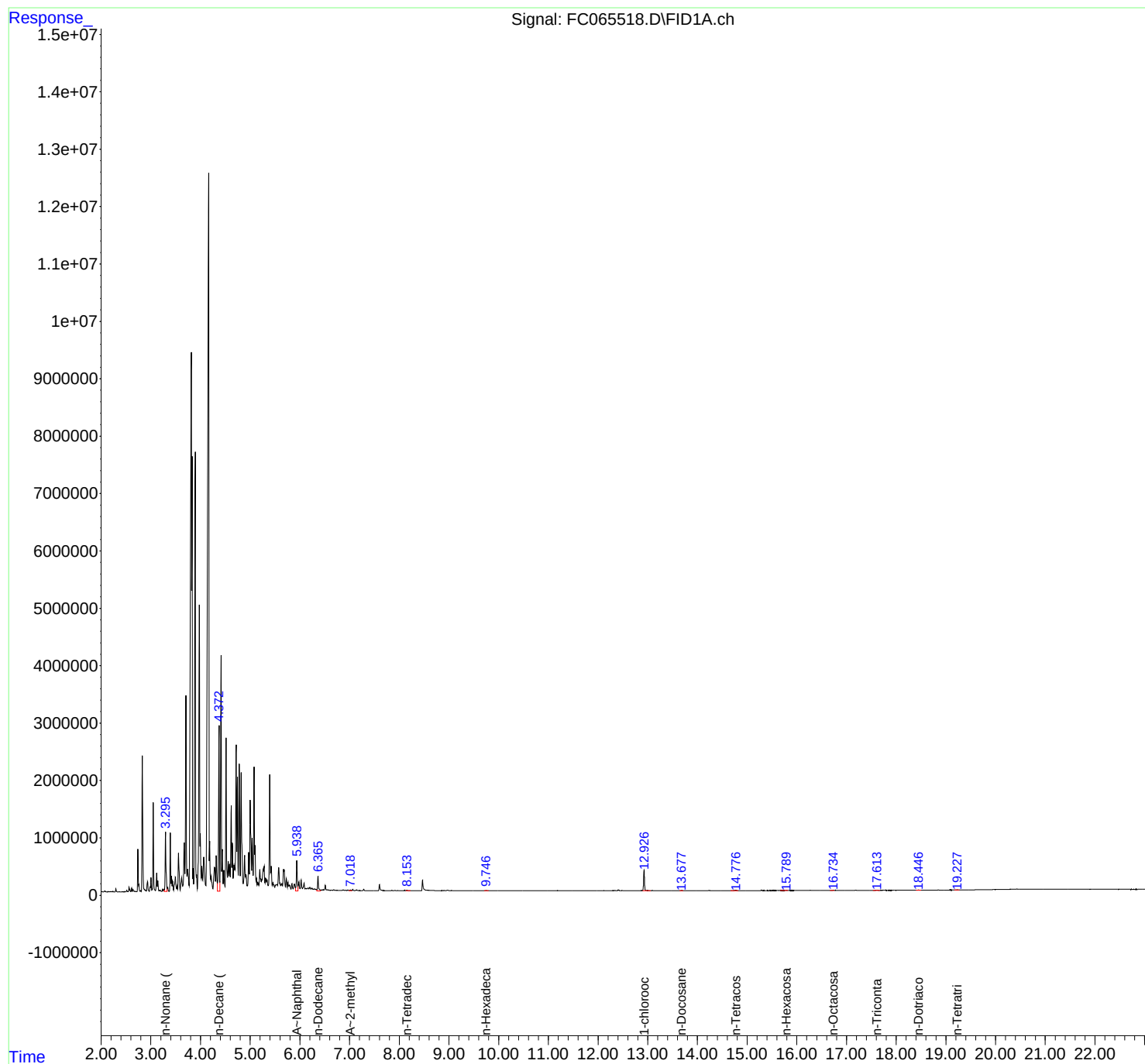
(m)=manual int.

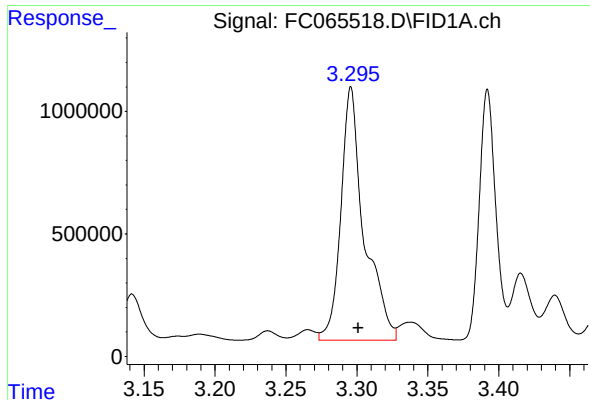
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122623AL\
Data File : FC065518.D
Signal(s) : FID1A.ch
Acq On : 26 Dec 2023 11:20
Operator : YP/AJ
Sample : 05933-02D
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 26 22:24:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121823.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 12:39:13 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

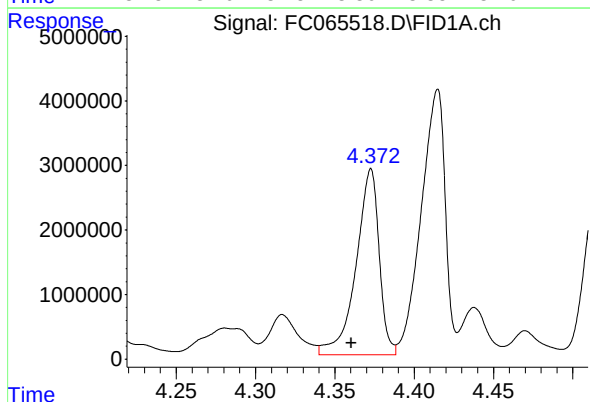




#1 n-Nonane (C9)

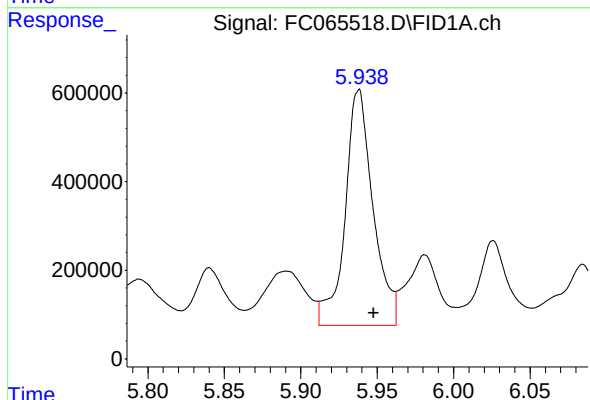
R.T.: 3.296 min
Delta R.T.: -0.005 min
Response: 11776875
Conc: 59.23 ug/ml

Instrument :
FID_C
ClientSampleId :



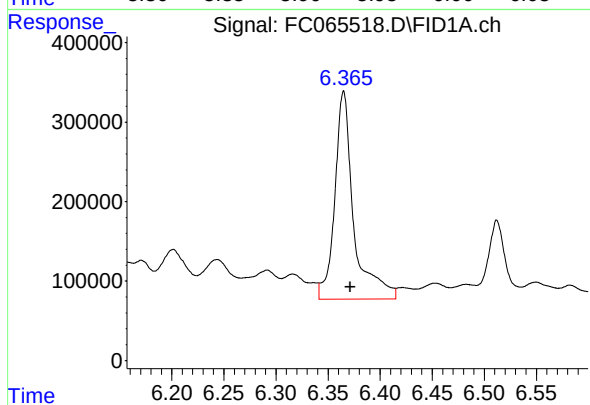
#2 n-Decane (C10)

R.T.: 4.373 min
Delta R.T.: 0.012 min
Response: 29212765
Conc: 145.72 ug/ml



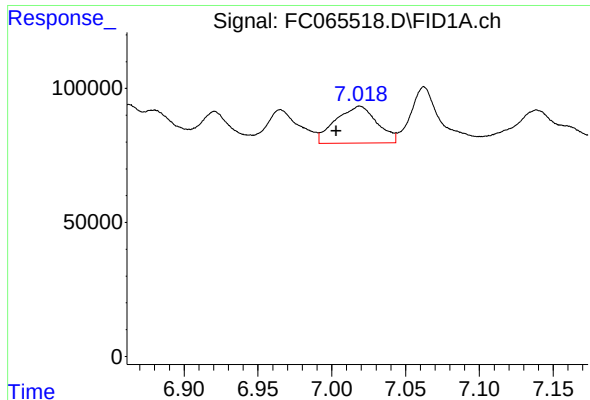
#3 A~Naphthalene (C11.7)

R.T.: 5.938 min
Delta R.T.: -0.010 min
Response: 6766898
Conc: 33.67 ug/ml



#4 n-Dodecane (C12)

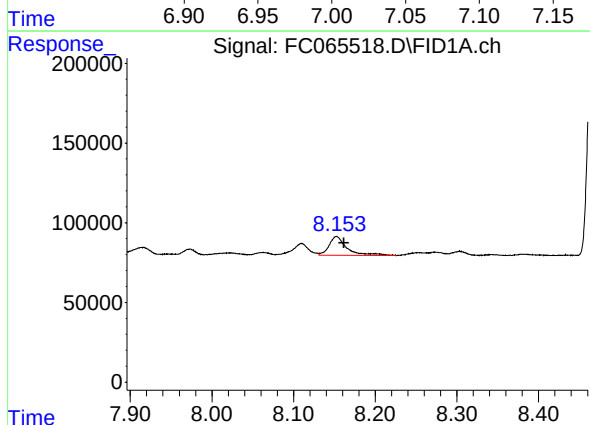
R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 3308786
Conc: 16.19 ug/ml



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

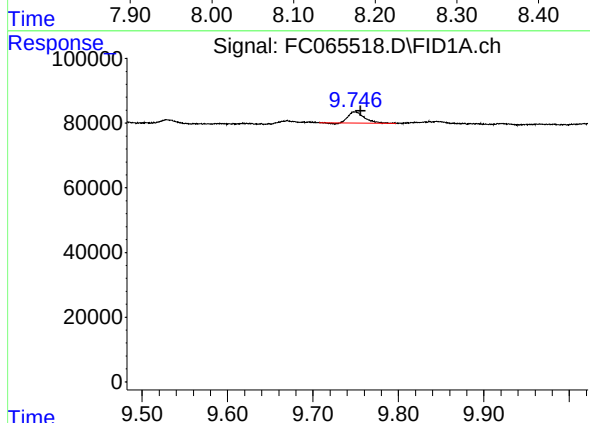
R.T.: 7.019 min
Delta R.T.: 0.016 min
Response: 269710
Conc: 1.38 ug/ml

Instrument :
FID_C
ClientSampleId :



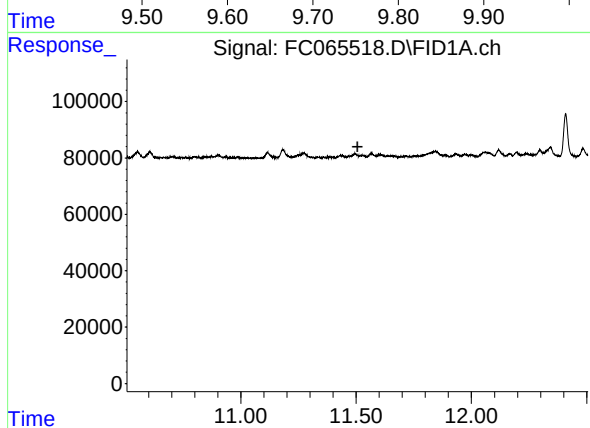
#6 n-Tetradecane (C14)

R.T.: 8.153 min
Delta R.T.: -0.009 min
Response: 177397
Conc: 0.89 ug/ml



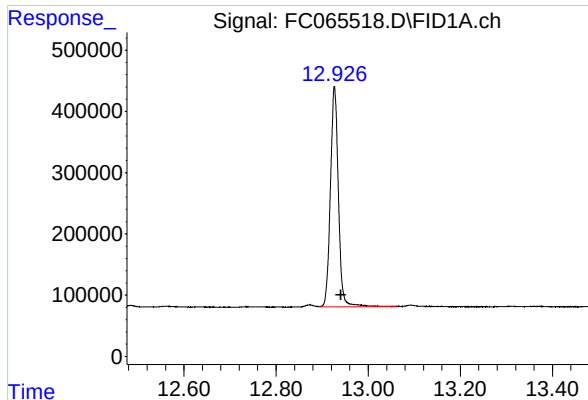
#7 n-Hexadecane (C16)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 44490
Conc: 0.22 ug/ml



#9 ortho-Terphenyl (SURR)

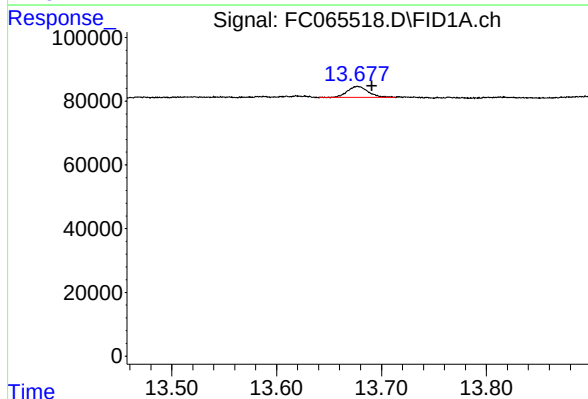
R.T.: 0.000 min
Exp R.T.: 11.506 min
Response: 0
Conc: N.D.



#12 1-chlorooctadecane (SURR)

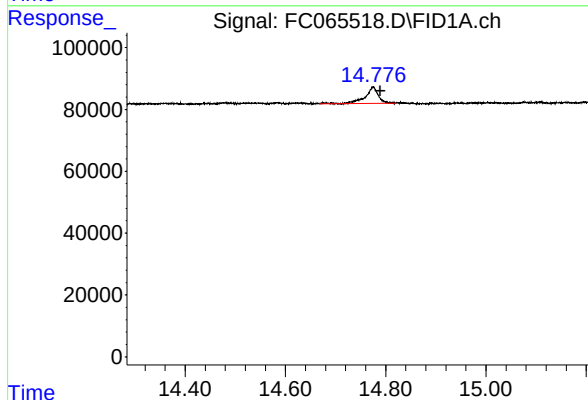
R.T.: 12.927 min
Delta R.T.: -0.014 min
Response: 4322908
Conc: 26.45 ug/ml

Instrument :
FID_C
ClientSampleId :



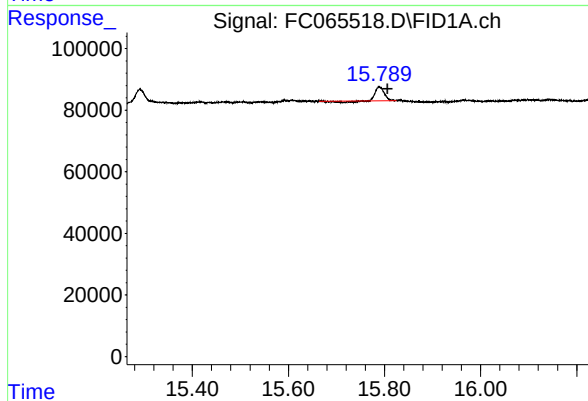
#13 n-Docosane (C22)

R.T.: 13.677 min
Delta R.T.: -0.014 min
Response: 47546
Conc: 0.26 ug/ml



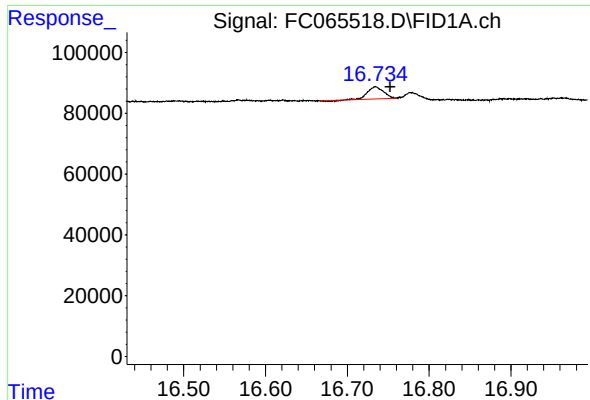
#14 n-Tetracosane (C24)

R.T.: 14.775 min
Delta R.T.: -0.014 min
Response: 94027
Conc: 0.52 ug/ml



#15 n-Hexacosane (C26)

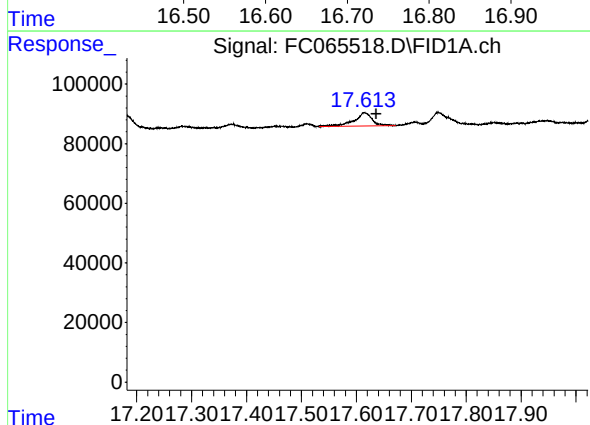
R.T.: 15.789 min
Delta R.T.: -0.017 min
Response: 46439
Conc: 0.27 ug/ml



#16 n-Octacosane (C28)

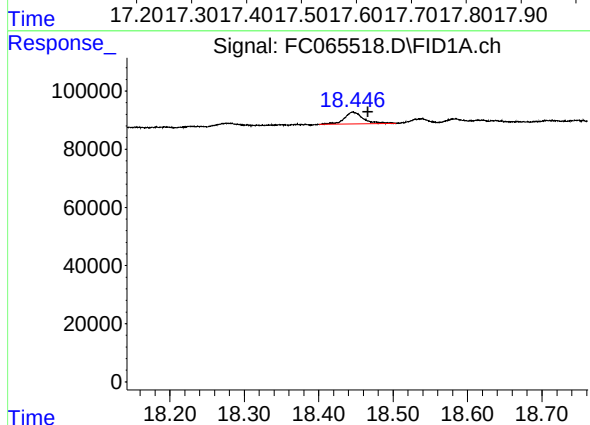
R.T.: 16.735 min
Delta R.T.: -0.018 min
Response: 52050
Conc: 0.30 ug/ml

Instrument :
FID_C
ClientSampleId :



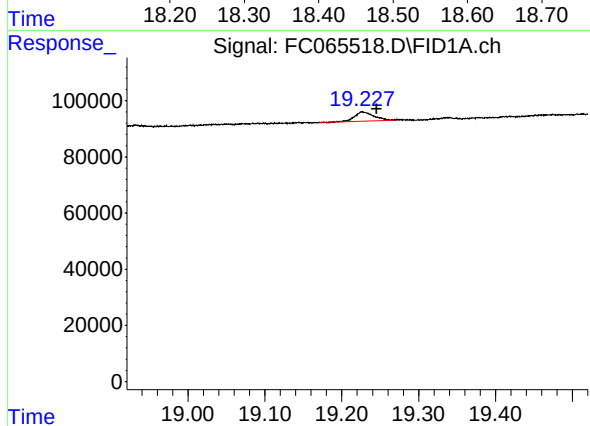
#17 n-Tricontane (C30)

R.T.: 17.615 min
Delta R.T.: -0.022 min
Response: 104535
Conc: 0.60 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.446 min
Delta R.T.: -0.020 min
Response: 71568
Conc: 0.41 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.227 min
Delta R.T.: -0.019 min
Response: 55637
Conc: 0.34 ug/ml