

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
 Data File : FE039021.D
 Signal(s) : FID1B.ch
 Acq On : 30 Nov 2022 15:43
 Operator : YP\AJ
 Sample : N5789-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 01 02:39:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 2022
 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			
9) S ortho-Terphenyl (SURR)	11.955	6394099	40.873 ug/ml
Spiked Amount 50.000		Recovery =	81.75%
12) S 1-chlorooctadecane (S...	13.389	4765790	39.472 ug/ml
Spiked Amount 50.000		Recovery =	78.94%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.296	1257934	7.909 ug/ml
4) T n-Dodecane (C12)	6.756	66481	0.472 ug/ml
5) T A~2-methylnaphthalene...	7.391	1540135	10.290 ug/ml
6) T n-Tetradecane (C14)	8.534f	299635	2.098 ug/ml
7) T n-Hexadecane (C16)	10.198	295556	2.021 ug/ml
8) T n-Octadecane (C18)	11.632	358724	2.438 ug/ml
10) T n-Eicosane (C20)	12.949	366614	2.582 ug/ml
11) T n-Heneicosane (C21)	13.576	512739	3.608 ug/ml
13) T n-Docosane (C22)	14.134	160093	1.145 ug/ml
14) T n-Tetracosane (C24)	15.221	1008269	7.301 ug/ml
15) T n-Hexacosane (C26)	16.264	139665	1.040 ug/ml
16) T n-Octacosane (C28)	17.217	351246	2.645 ug/ml
17) T n-Tricontane (C30)	18.103	131988	0.999 ug/ml
18) T n-Dotriacontane (C32)	18.933	70407	0.528 ug/ml
19) T n-Tetratriacontane (C34)	19.717	53543	0.405 ug/ml

(f)=RT Delta > 1/2 Window

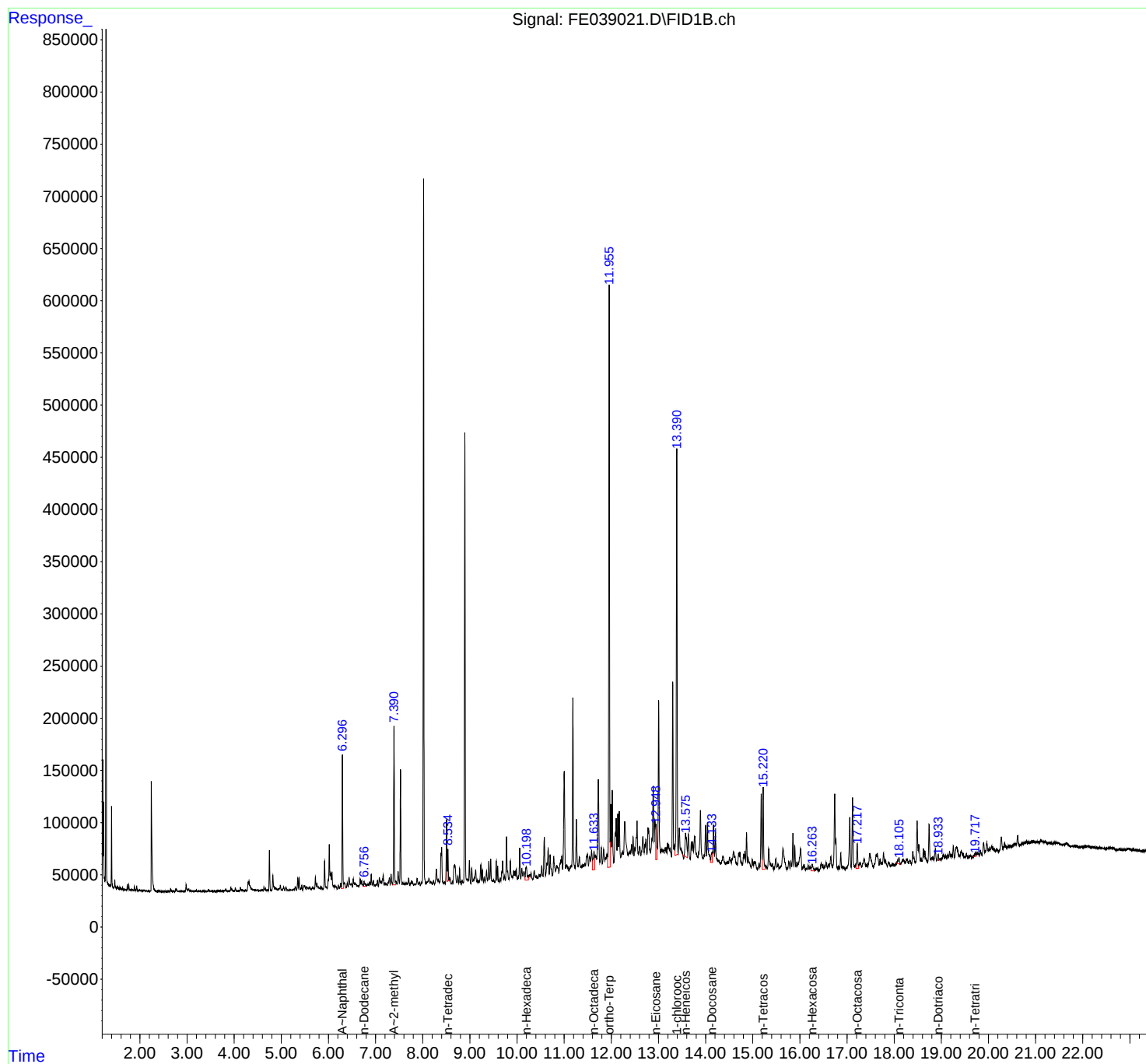
(m)=manual int.

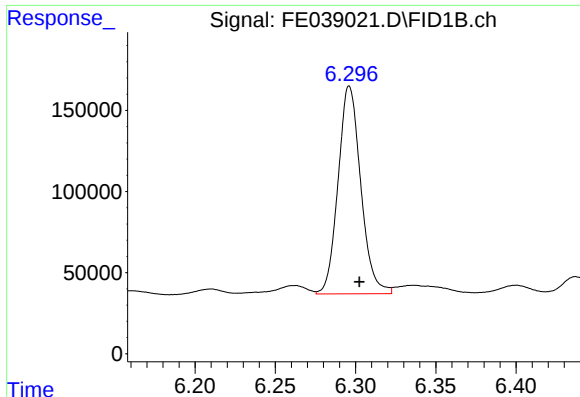
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
Data File : FE039021.D
Signal(s) : FID1B.ch
Acq On : 30 Nov 2022 15:43
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ALS Vial : 8 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

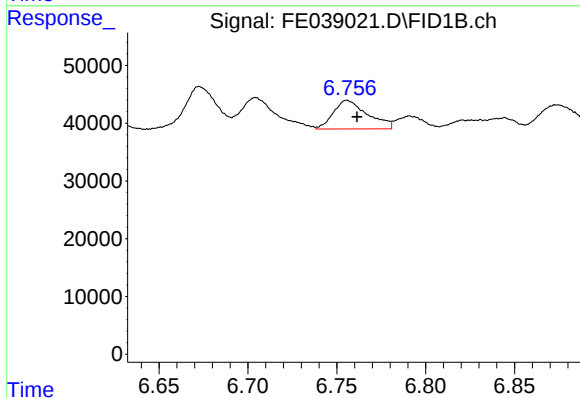




#3 A~Naphthalene (C11.7)

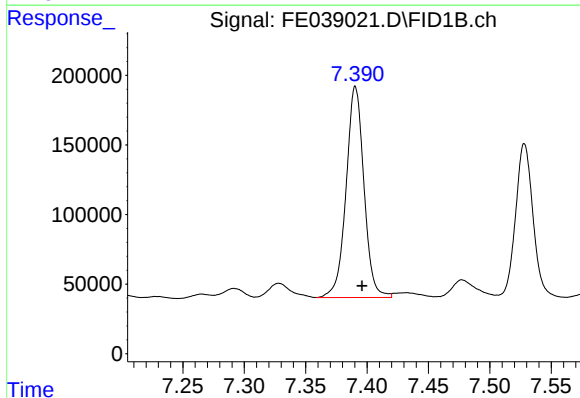
R.T.: 6.296 min
Delta R.T.: -0.006 min
Response: 1257934
Conc: 7.91 ug/ml

Instrument :
FID_E
ClientSampleId :



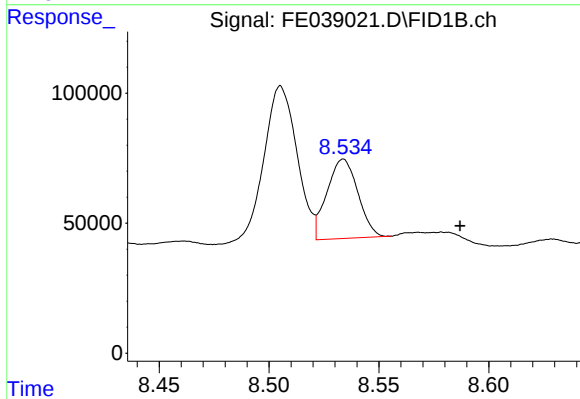
#4 n-Dodecane (C12)

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 66481
Conc: 0.47 ug/ml



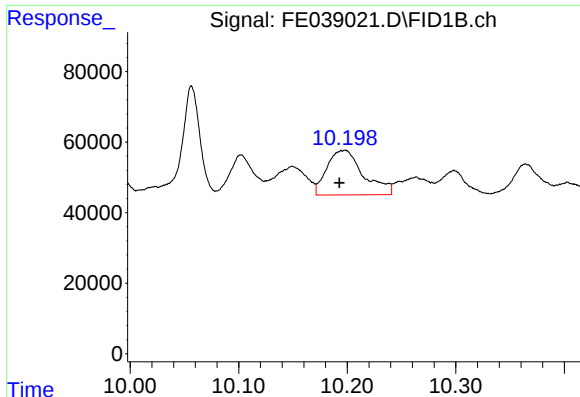
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 1540135
Conc: 10.29 ug/ml



#6 n-Tetradecane (C14)

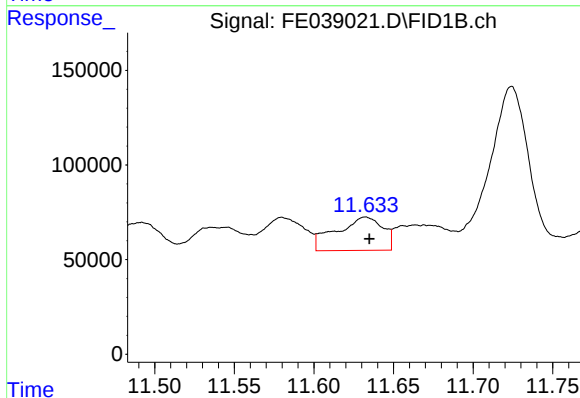
R.T.: 8.534 min
Delta R.T.: -0.053 min
Response: 299635
Conc: 2.10 ug/ml



#7 n-Hexadecane (C16)

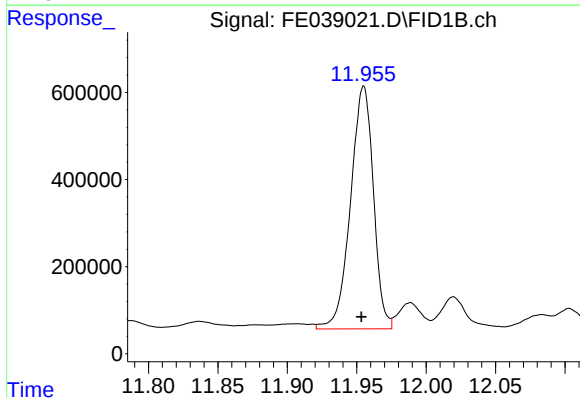
R.T.: 10.198 min
Delta R.T.: 0.005 min
Response: 295556
Conc: 2.02 ug/ml

Instrument :
FID_E
ClientSampleId :



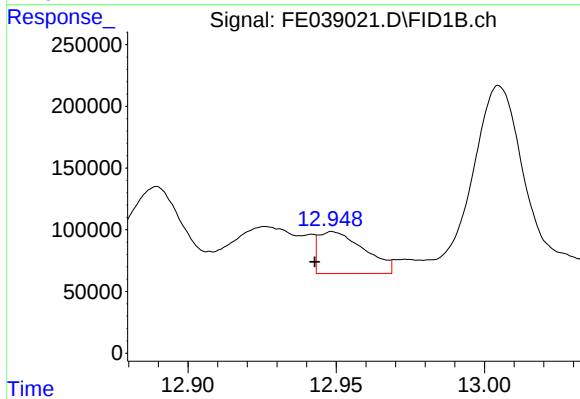
#8 n-Octadecane (C18)

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 358724
Conc: 2.44 ug/ml



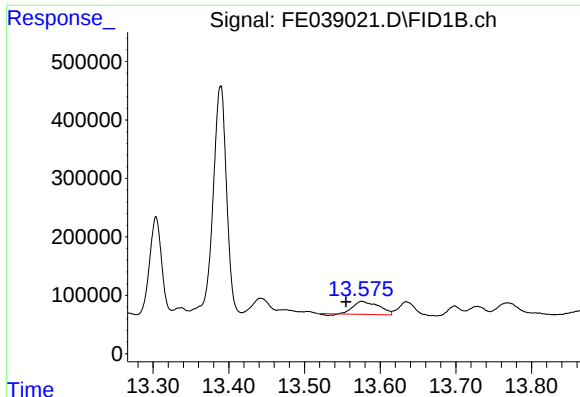
#9 ortho-Terphenyl (SURR)

R.T.: 11.955 min
Delta R.T.: 0.002 min
Response: 6394099
Conc: 40.87 ug/ml



#10 n-Eicosane (C20)

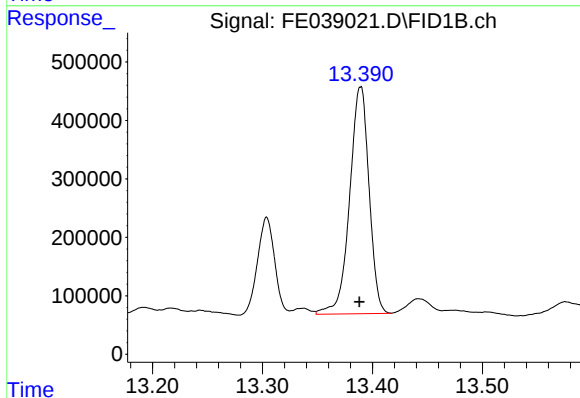
R.T.: 12.949 min
Delta R.T.: 0.006 min
Response: 366614
Conc: 2.58 ug/ml



#11 n-Heneicosane (C21)

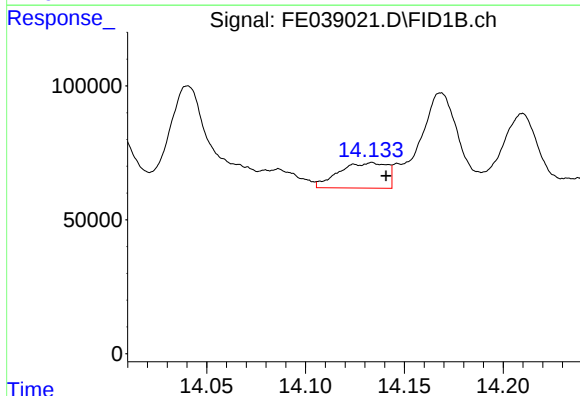
R.T.: 13.576 min
Delta R.T.: 0.021 min
Response: 512739
Conc: 3.61 ug/ml

Instrument :
FID_E
ClientSampleId :



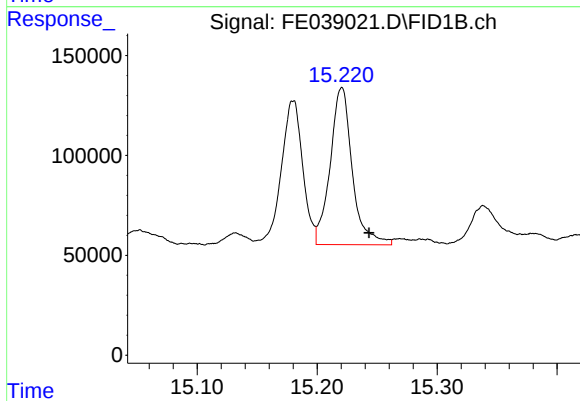
#12 1-chlorooctadecane (SURR)

R.T.: 13.389 min
Delta R.T.: 0.001 min
Response: 4765790
Conc: 39.47 ug/ml



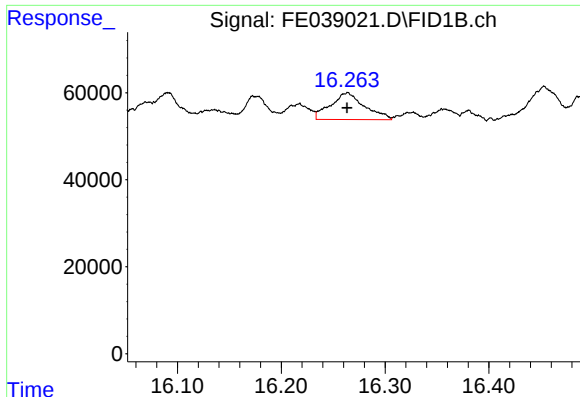
#13 n-Docosane (C22)

R.T.: 14.134 min
Delta R.T.: -0.007 min
Response: 160093
Conc: 1.15 ug/ml



#14 n-Tetracosane (C24)

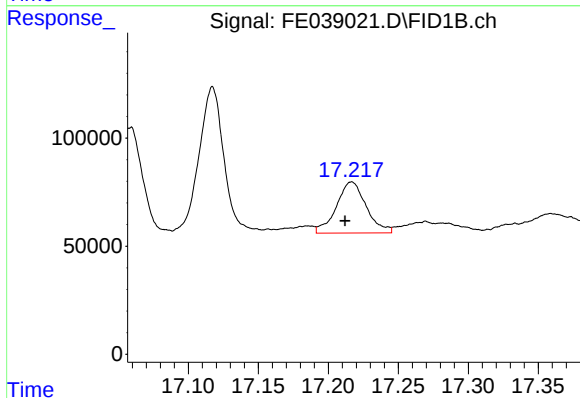
R.T.: 15.221 min
Delta R.T.: -0.023 min
Response: 1008269
Conc: 7.30 ug/ml



#15 n-Hexacosane (C26)

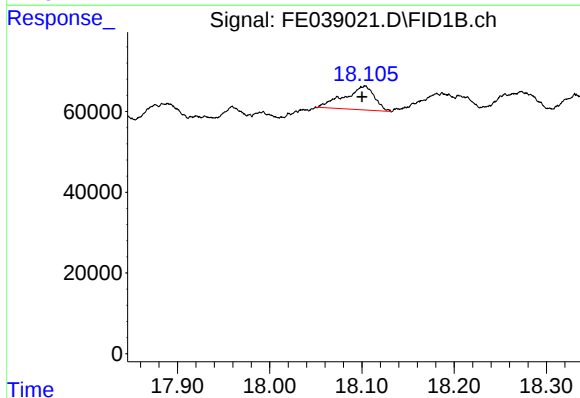
R.T.: 16.264 min
Delta R.T.: 0.000 min
Response: 139665
Conc: 1.04 ug/ml

Instrument :
FID_E
ClientSampleId :



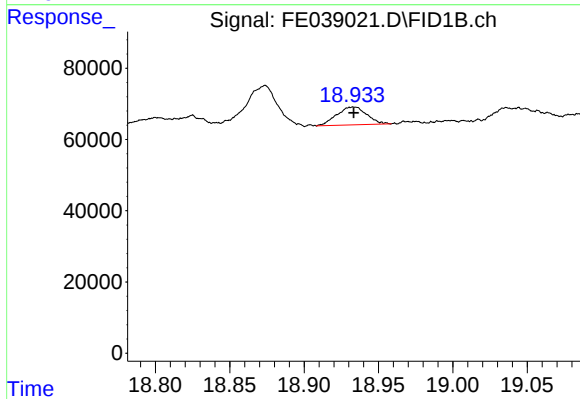
#16 n-Octacosane (C28)

R.T.: 17.217 min
Delta R.T.: 0.005 min
Response: 351246
Conc: 2.64 ug/ml



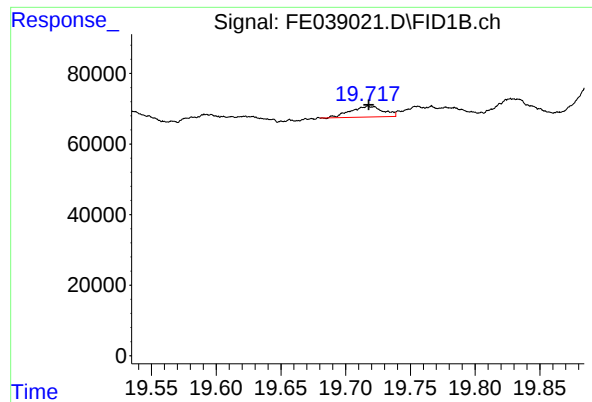
#17 n-Tricontane (C30)

R.T.: 18.103 min
Delta R.T.: 0.003 min
Response: 131988
Conc: 1.00 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.933 min
Delta R.T.: 0.000 min
Response: 70407
Conc: 0.53 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.717 min
Delta R.T.: 0.000 min
Response: 53543
Conc: 0.40 ug/ml

Instrument :
FID_E
ClientSampleId :