

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060722AL\
 Data File : FE035968.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jun 2022 23:47
 Operator : YP\AJ
 Sample : N3213-05 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 08 03:26:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 03:24:10 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)	10.949	1266580	9.548 ug/ml
Spiked Amount 50.000		Recovery =	19.10%
12) S 1-chlorooctadecane (S...	12.391	1588371	15.184 ug/ml
Spiked Amount 50.000		Recovery =	30.37%
Target Compounds			
1) T n-Nonane (C9)	2.831	60408	<MDL ug/ml
2) T n-Decane (C10)	3.800	147527	1.247 ug/ml
3) T A~Naphthalene (C11.7)	5.380	515644	3.859 ug/ml
4) T n-Dodecane (C12)	5.804	278100	2.321 ug/ml
5) T A~2-methylnaphthalene...	6.431	3058283	22.615 ug/ml
6) T n-Tetradecane (C14)	7.614	96428	<MDL ug/ml
7) T n-Hexadecane (C16)	9.197	911357	7.643 ug/ml
8) T n-Octadecane (C18)	10.627	246020	2.052 ug/ml
10) T n-Eicosane (C20)	11.951	1302923	10.921 ug/ml
11) T n-Heneicosane (C21)	12.540	130719	1.089 ug/ml
13) T n-Docosane (C22)	13.116	396867	3.295 ug/ml
14) T n-Tetracosane (C24)	14.215	566353	4.681 ug/ml
15) T n-Hexacosane (C26)	15.243	453807	3.750 ug/ml
16) T n-Octacosane (C28)	16.196	399904	3.300 ug/ml
17) T n-Tricontane (C30)	17.091	437160	3.636 ug/ml
18) T n-Dotriacontane (C32)	17.912	260605	2.268 ug/ml
19) T n-Tetratriacontane (C34)	18.711	86275	<MDL ug/ml
20) T n-Hexatriacontane (C36)	19.455	87990	<MDL ug/ml
21) T n-Octatriacontane (C38)	20.137	103764	1.089 ug/ml

(f)=RT Delta > 1/2 Window

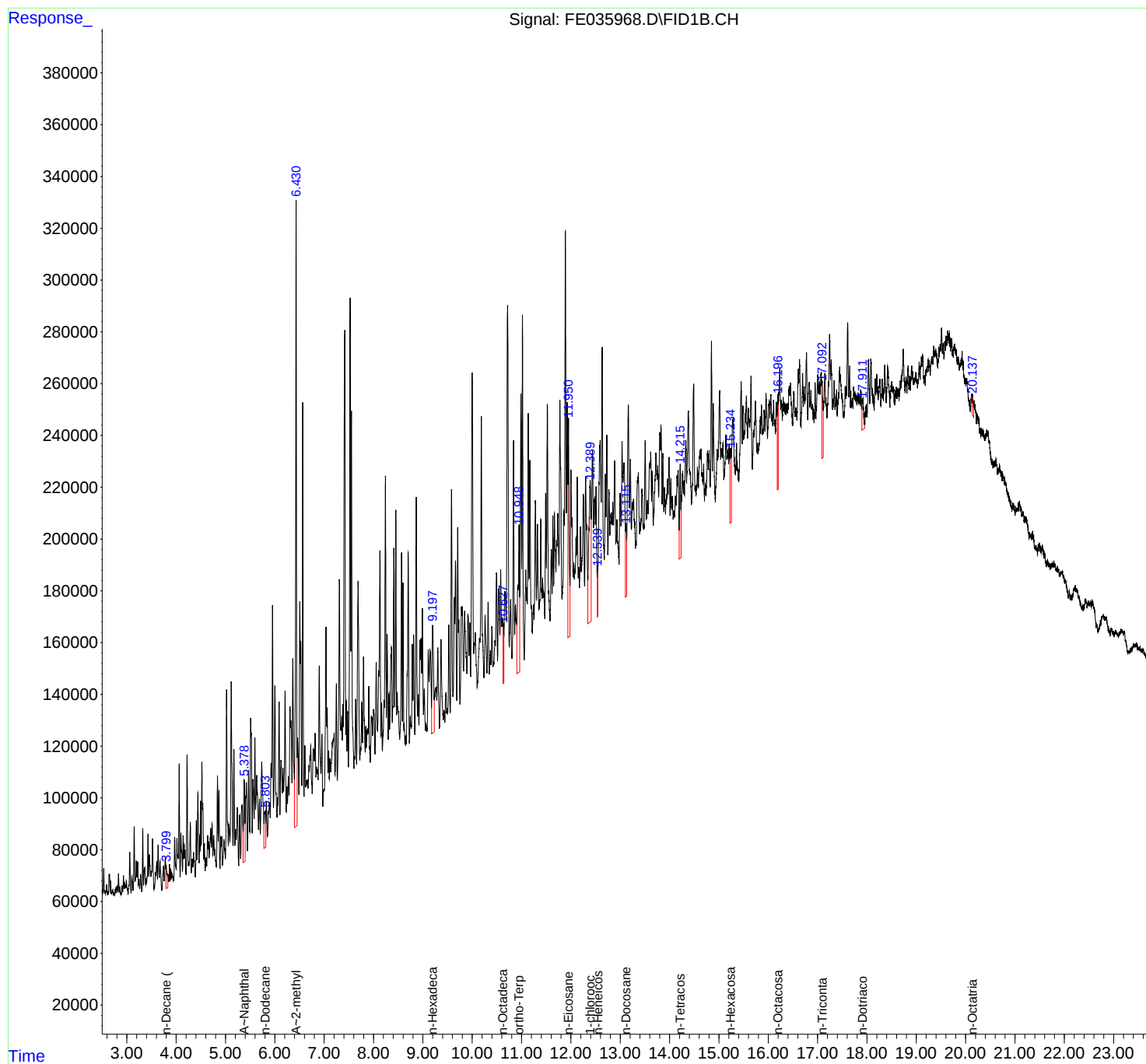
(m)=manual int.

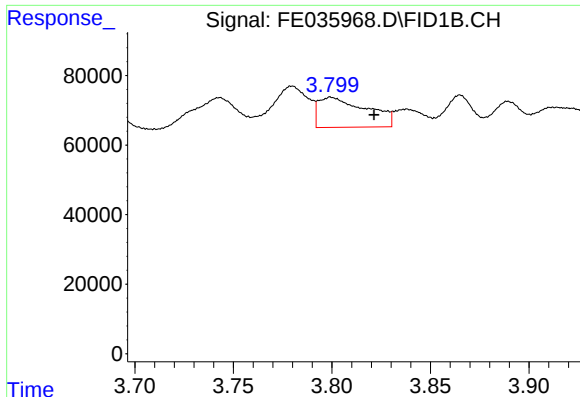
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060722AL\
Data File : FE035968.D
Signal(s) : FID1B.CH
Acq On : 07 Jun 2022 23:47
Operator : YP\AJ
Sample : N3213-05 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 08 03:26:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
Quant Title : GC Extractables
QLast Update : Wed May 11 03:24:10 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

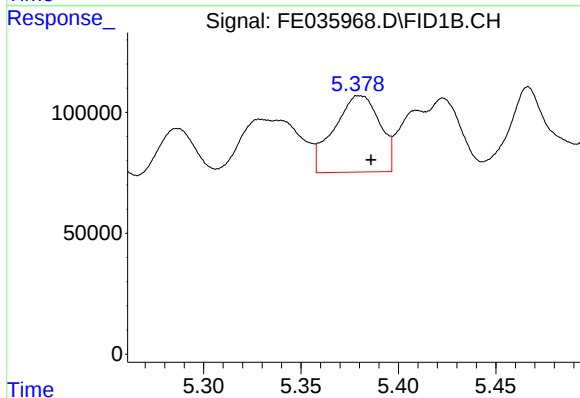




#2 n-Decane (C10)

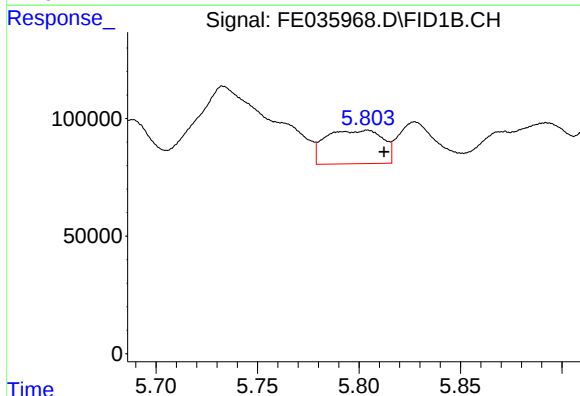
R.T.: 3.800 min
Delta R.T.: -0.022 min
Response: 147527
Conc: 1.25 ug/ml

Instrument :
FID_E
ClientSampleId :



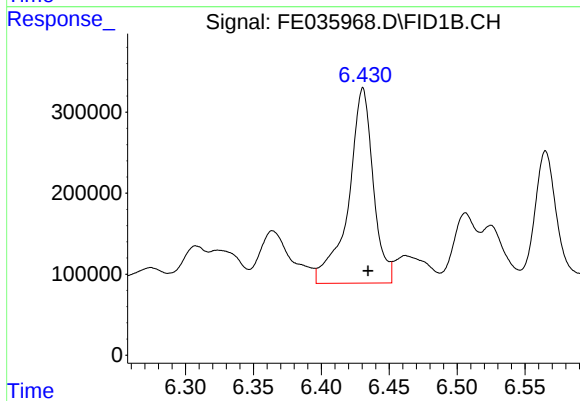
#3 A~Naphthalene (C11.7)

R.T.: 5.380 min
Delta R.T.: -0.006 min
Response: 515644
Conc: 3.86 ug/ml



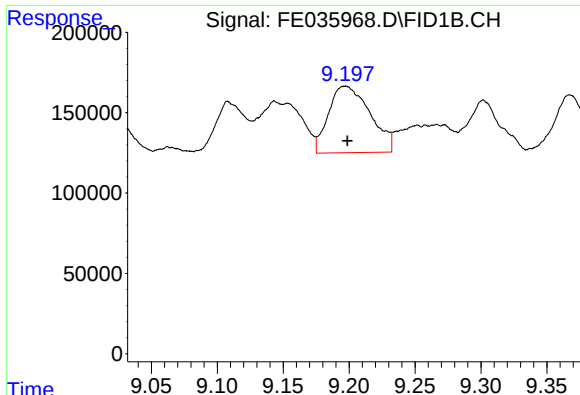
#4 n-Dodecane (C12)

R.T.: 5.804 min
Delta R.T.: -0.008 min
Response: 278100
Conc: 2.32 ug/ml



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

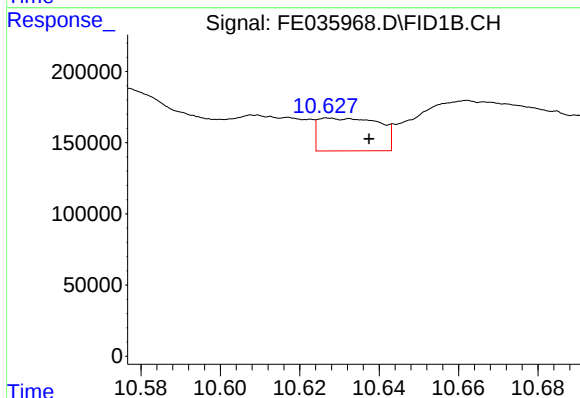
R.T.: 6.431 min
Delta R.T.: -0.004 min
Response: 3058283
Conc: 22.61 ug/ml



#7 n-Hexadecane (C16)

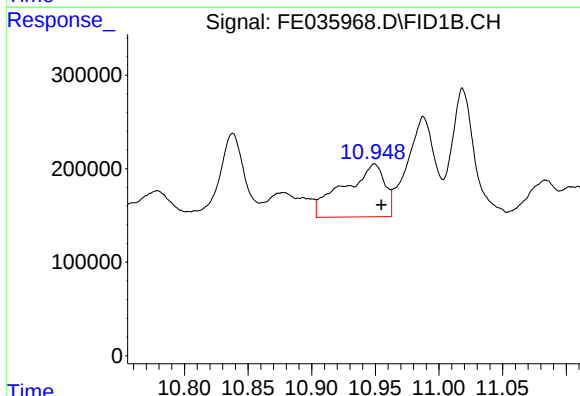
R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 911357
Conc: 7.64 ug/ml

Instrument :
FID_E
ClientSampleId :



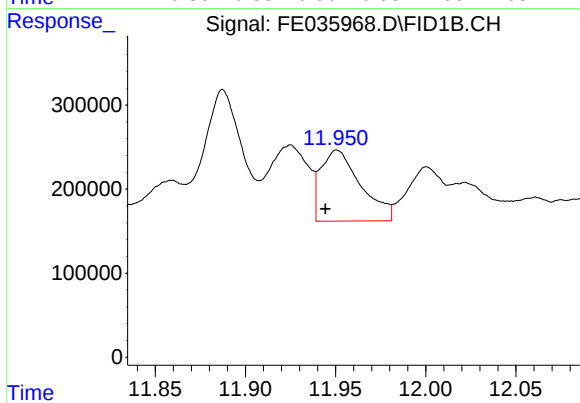
#8 n-Octadecane (C18)

R.T.: 10.627 min
Delta R.T.: -0.010 min
Response: 246020
Conc: 2.05 ug/ml



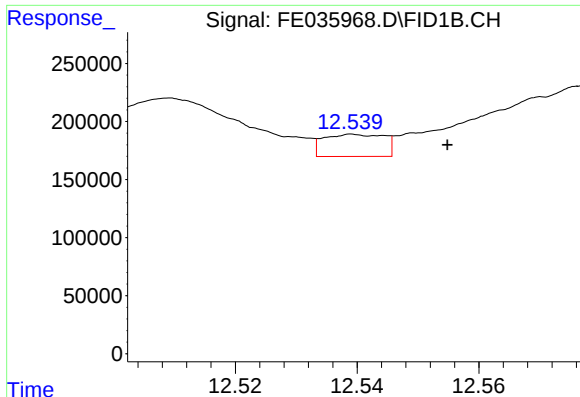
#9 ortho-Terphenyl (SURR)

R.T.: 10.949 min
Delta R.T.: -0.005 min
Response: 1266580
Conc: 9.55 ug/ml



#10 n-Eicosane (C20)

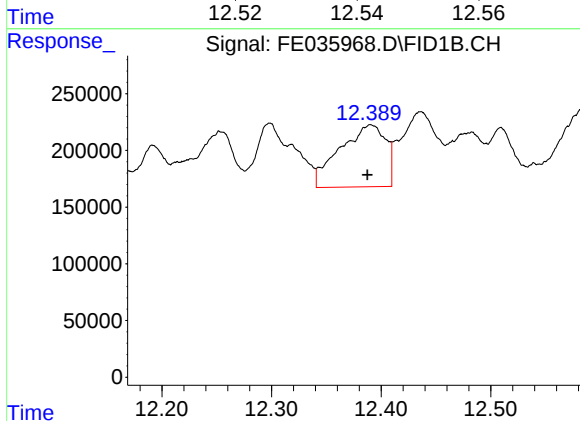
R.T.: 11.951 min
Delta R.T.: 0.007 min
Response: 1302923
Conc: 10.92 ug/ml



#11 n-Heneicosane (C21)

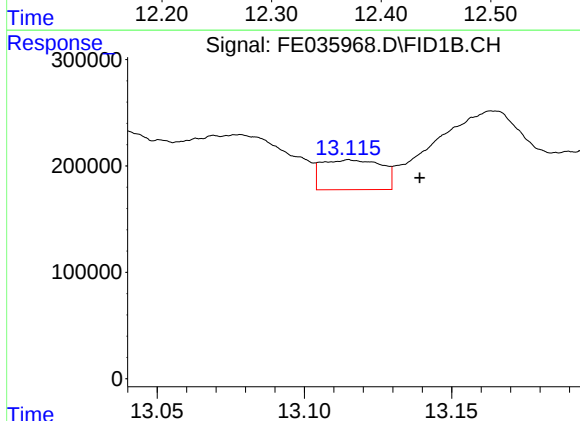
R.T.: 12.540 min
Delta R.T.: -0.015 min
Response: 130719
Conc: 1.09 ug/ml

Instrument :
FID_E
ClientSampleId :



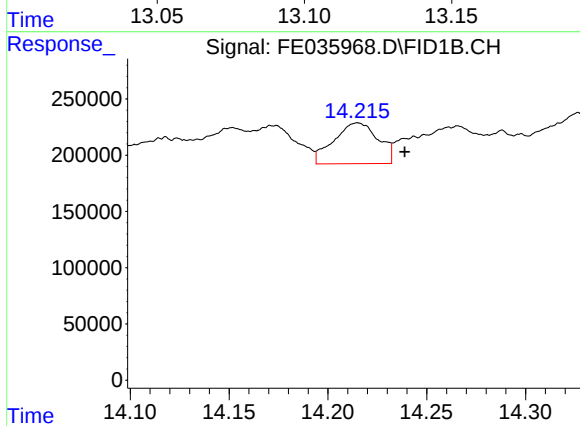
#12 1-chlorooctadecane (SURR)

R.T.: 12.391 min
Delta R.T.: 0.003 min
Response: 1588371
Conc: 15.18 ug/ml



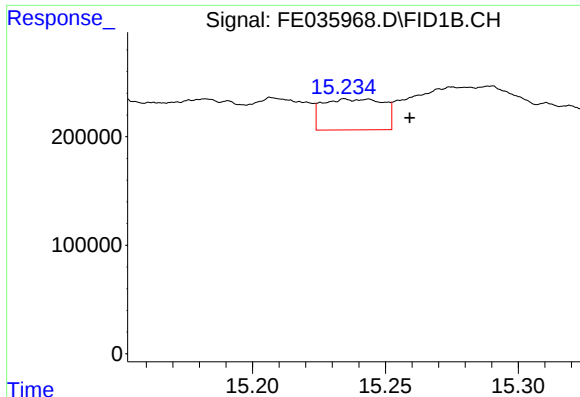
#13 n-Docosane (C22)

R.T.: 13.116 min
Delta R.T.: -0.024 min
Response: 396867
Conc: 3.30 ug/ml



#14 n-Tetracosane (C24)

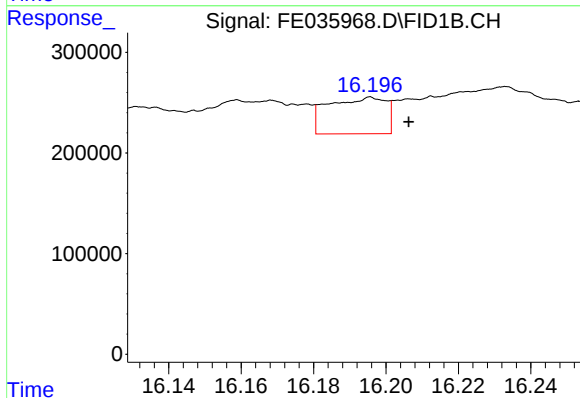
R.T.: 14.215 min
Delta R.T.: -0.024 min
Response: 566353
Conc: 4.68 ug/ml



#15 n-Hexacosane (C26)

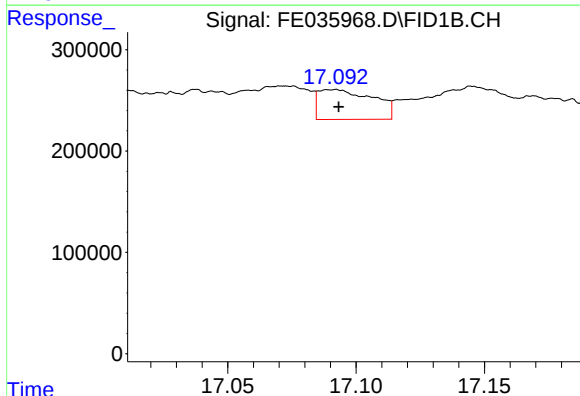
R.T.: 15.243 min
Delta R.T.: -0.016 min
Response: 453807
Conc: 3.75 ug/ml

Instrument :
FID_E
ClientSampleId :



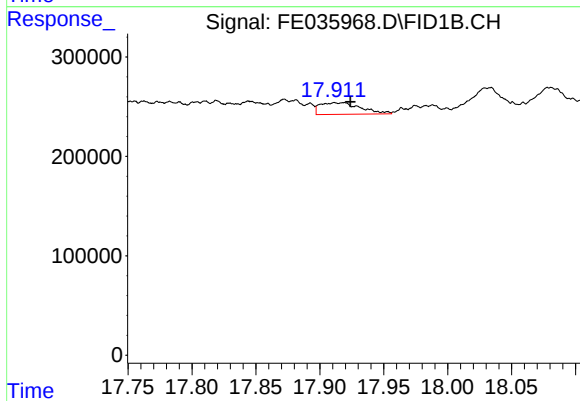
#16 n-Octacosane (C28)

R.T.: 16.196 min
Delta R.T.: -0.010 min
Response: 399904
Conc: 3.30 ug/ml



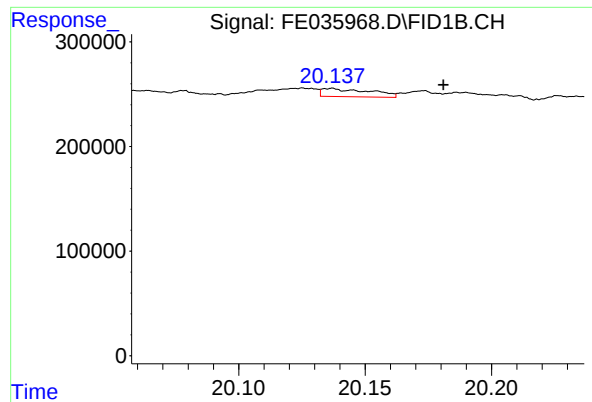
#17 n-Tricontane (C30)

R.T.: 17.091 min
Delta R.T.: -0.002 min
Response: 437160
Conc: 3.64 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.912 min
Delta R.T.: -0.012 min
Response: 260605
Conc: 2.27 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.137 min
Delta R.T.: -0.044 min
Response: 103764
Conc: 1.09 ug/ml

Instrument :

FID_E

ClientSampleId :