

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060222AL\
 Data File : FE035866.D
 Signal(s) : FID1B.CH
 Acq On : 02 Jun 2022 15:33
 Operator : YP\AJ
 Sample : N3084-22
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 02 16:06:29 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)	10.971	24105309	181.720 ug/ml
Spiked Amount 50.000		Recovery =	363.44%
12) S 1-chlorooctadecane (S...	12.411	27287493	260.863 ug/ml
Spiked Amount 50.000		Recovery =	521.73%
Target Compounds			
1) T n-Nonane (C9)	2.802	465290	3.896 ug/ml
2) T n-Decane (C10)	3.805	1314760	11.110 ug/ml
3) T A~Naphthalene (C11.7)	5.391	2231647	16.701 ug/ml
4) T n-Dodecane (C12)	5.799	2491660	20.797 ug/ml
5) T A~2-methylnaphthalene...	6.425	5565335	41.154 ug/ml
6) T n-Tetradecane (C14)	7.603	6873279	57.667 ug/ml
7) T n-Hexadecane (C16)	9.215	10878702	91.235 ug/ml
8) T n-Octadecane (C18)	10.633	11591667	96.698 ug/ml
10) T n-Eicosane (C20)	11.968	22722814	190.467 ug/ml
11) T n-Heneicosane (C21)	12.537	13275626	110.569 ug/ml
13) T n-Docosane (C22)	13.149	3879609	32.215 ug/ml
14) T n-Tetracosane (C24)	14.256	22329325	184.541 ug/ml
15) T n-Hexacosane (C26)	15.266	12651486	104.546 ug/ml
16) T n-Octacosane (C28)	16.197	8721959	71.966 ug/ml
17) T n-Tricontane (C30)	17.100	17561890	146.053 ug/ml
18) T n-Dotriacontane (C32)	17.935	30165358	262.484 ug/ml
19) T n-Tetratriacontane (C34)	18.699	8212884	75.922 ug/ml
20) T n-Hexatriacontane (C36)	19.449	15418598	153.060 ug/ml
21) T n-Octatriacontane (C38)	20.182	10287978	107.981 ug/ml
22) T n-Tetracontane (C40)	21.099	2244285	24.032 ug/ml

(f)=RT Delta > 1/2 Window

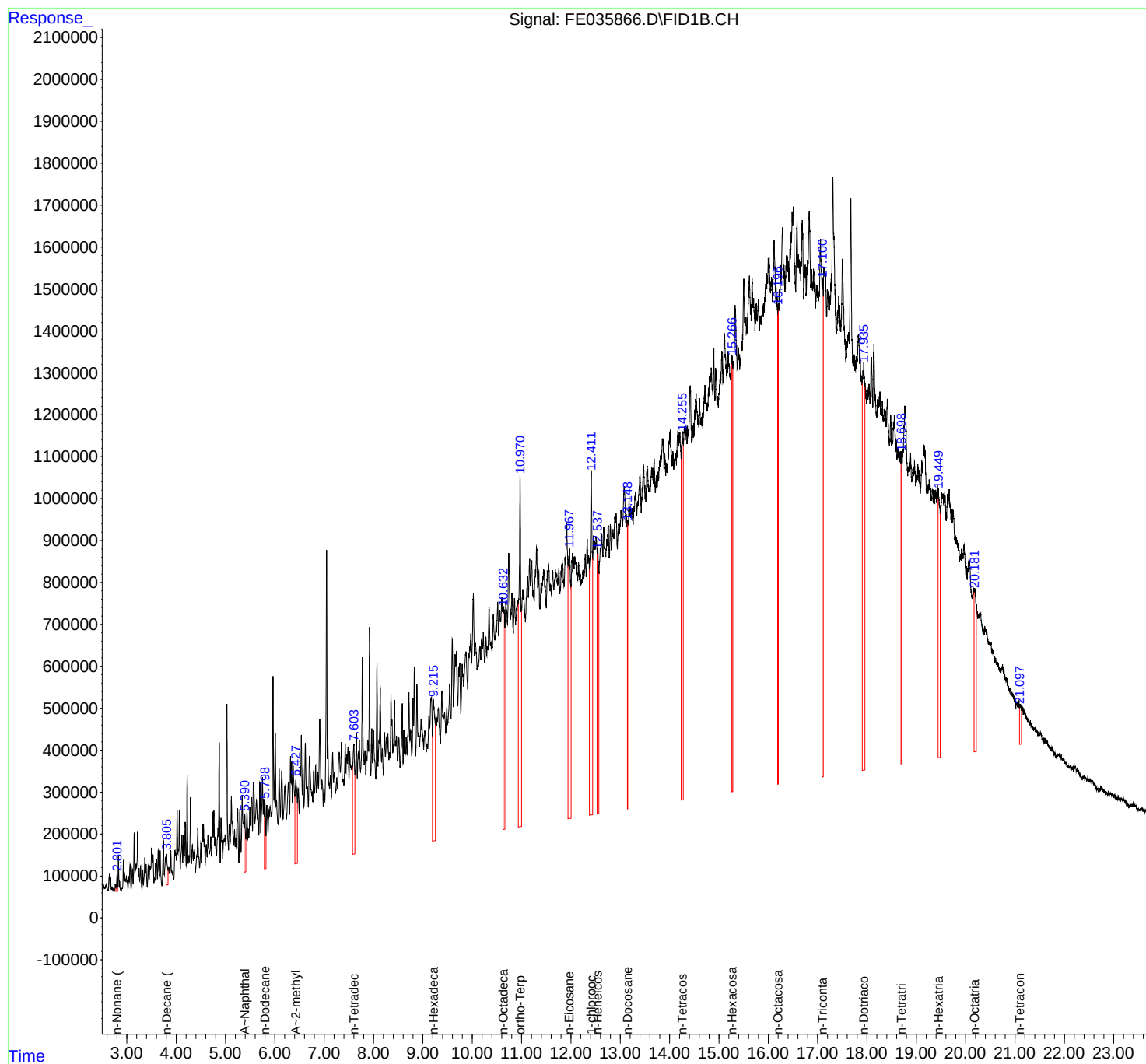
(m)=manual int.

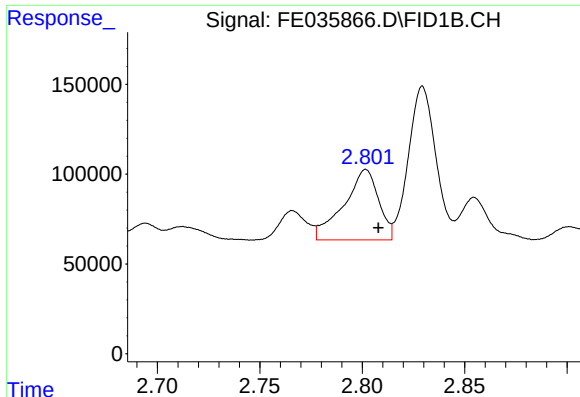
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060222AL\
Data File : FE035866.D
Signal(s) : FID1B.CH
Acq On : 02 Jun 2022 15:33
Operator : YP\AJ
Sample : N3084-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 02 16:06:29 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

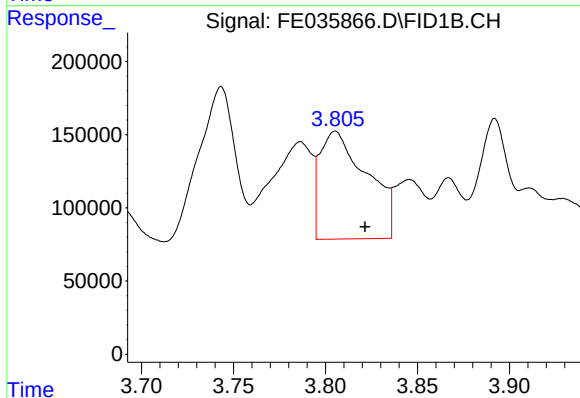




#1 n-Nonane (C9)

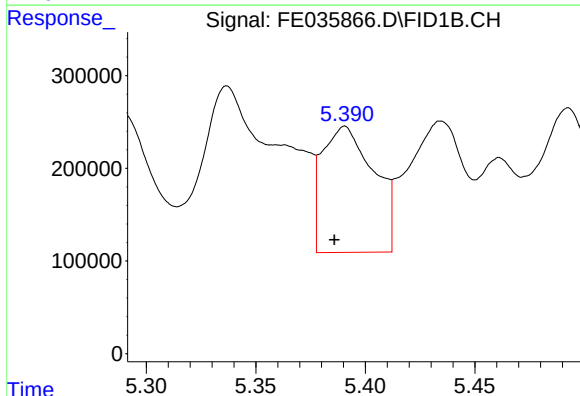
R.T.: 2.802 min
Delta R.T.: -0.006 min
Response: 465290
Conc: 3.90 ug/ml

Instrument :
FID_E
ClientSampleId :



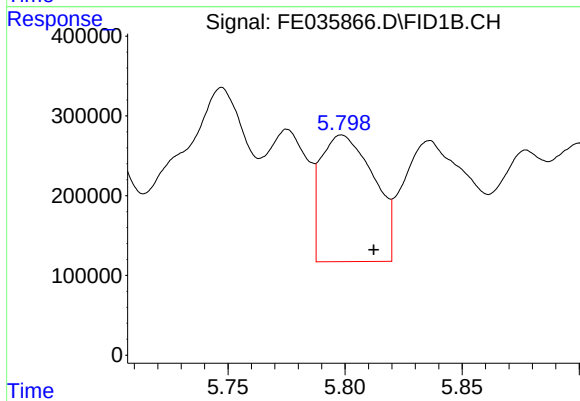
#2 n-Decane (C10)

R.T.: 3.805 min
Delta R.T.: -0.016 min
Response: 1314760
Conc: 11.11 ug/ml



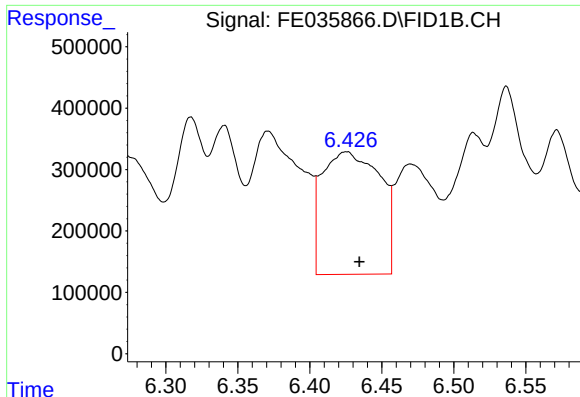
#3 A~Naphthalene (C11.7)

R.T.: 5.391 min
Delta R.T.: 0.005 min
Response: 2231647
Conc: 16.70 ug/ml



#4 n-Dodecane (C12)

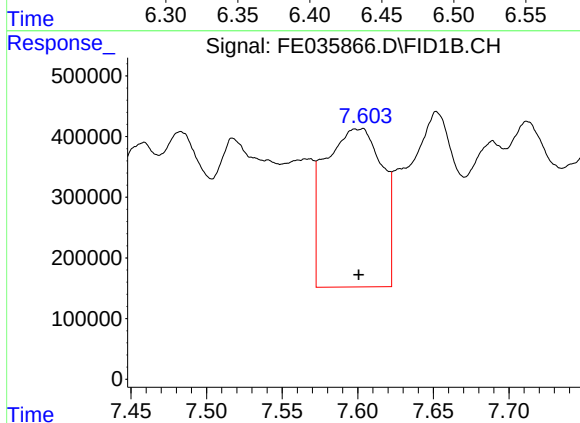
R.T.: 5.799 min
Delta R.T.: -0.014 min
Response: 2491660
Conc: 20.80 ug/ml



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

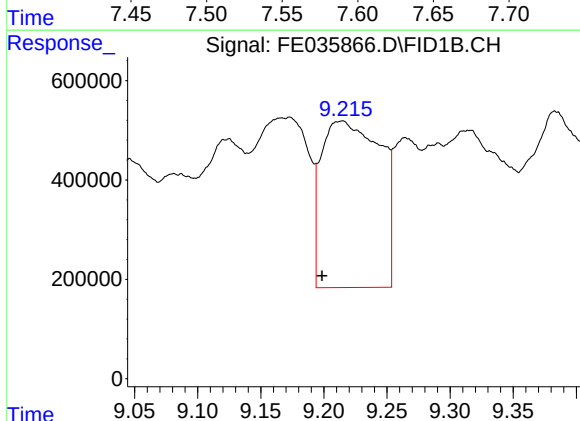
R.T.: 6.425 min
Delta R.T.: -0.009 min
Response: 5565335
Conc: 41.15 ug/ml

Instrument :
FID_E
ClientSampleId :



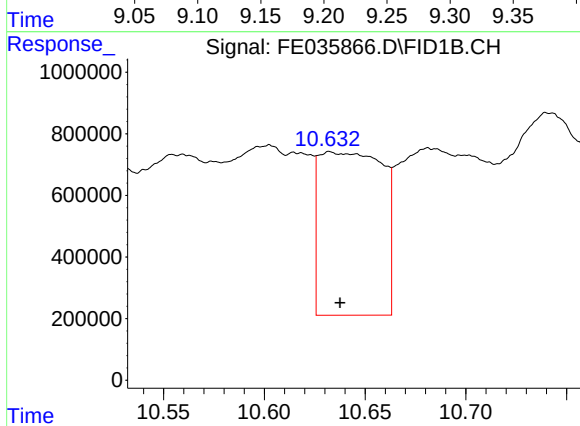
#6 n-Tetradecane (C14)

R.T.: 7.603 min
Delta R.T.: 0.002 min
Response: 6873279
Conc: 57.67 ug/ml



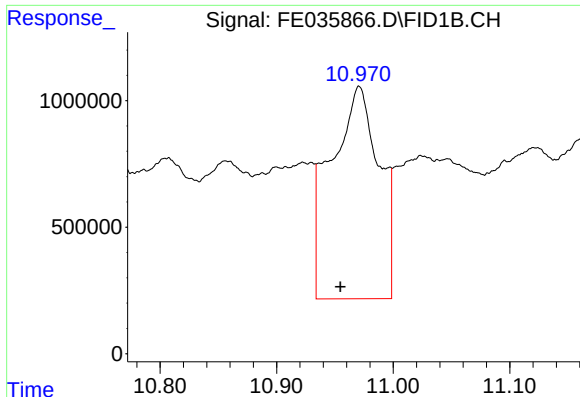
#7 n-Hexadecane (C16)

R.T.: 9.215 min
Delta R.T.: 0.016 min
Response: 10878702
Conc: 91.23 ug/ml



#8 n-Octadecane (C18)

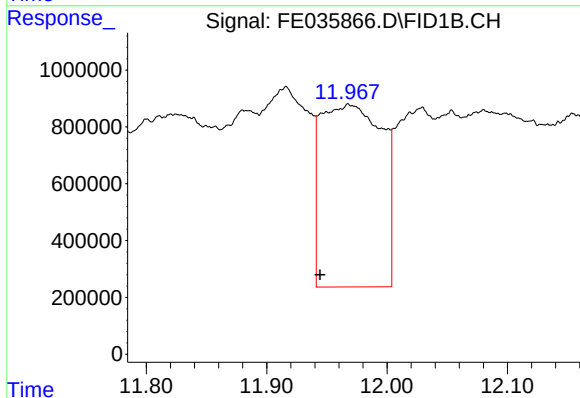
R.T.: 10.633 min
Delta R.T.: -0.005 min
Response: 11591667
Conc: 96.70 ug/ml



#9 ortho-Terphenyl (SURR)

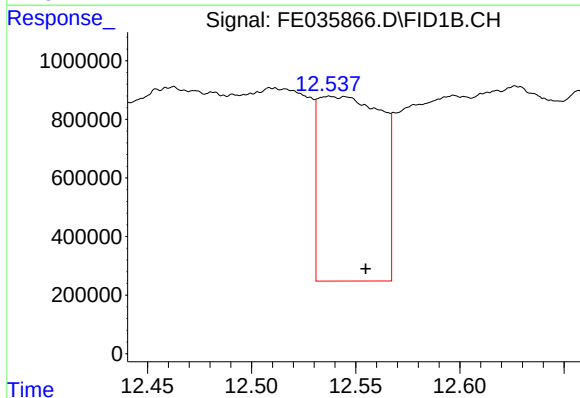
R.T.: 10.971 min
Delta R.T.: 0.016 min
Response: 24105309
Conc: 181.72 ug/ml

Instrument :
FID_E
ClientSampleId :



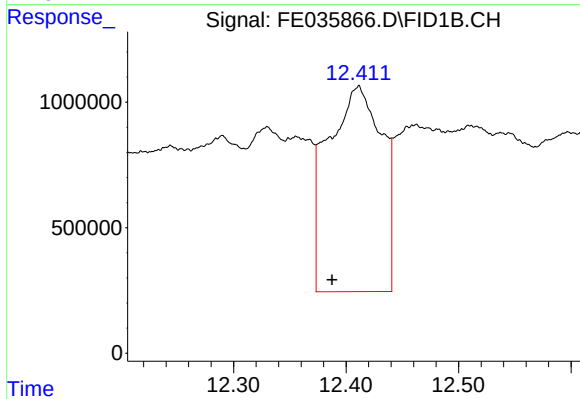
#10 n-Eicosane (C20)

R.T.: 11.968 min
Delta R.T.: 0.024 min
Response: 22722814
Conc: 190.47 ug/ml



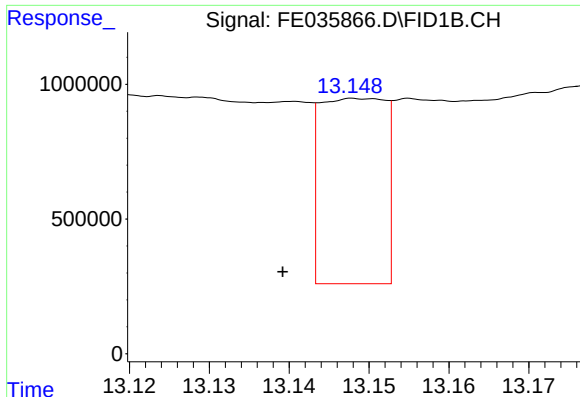
#11 n-Heneicosane (C21)

R.T.: 12.537 min
Delta R.T.: -0.018 min
Response: 13275626
Conc: 110.57 ug/ml



#12 1-chlorooctadecane (SURR)

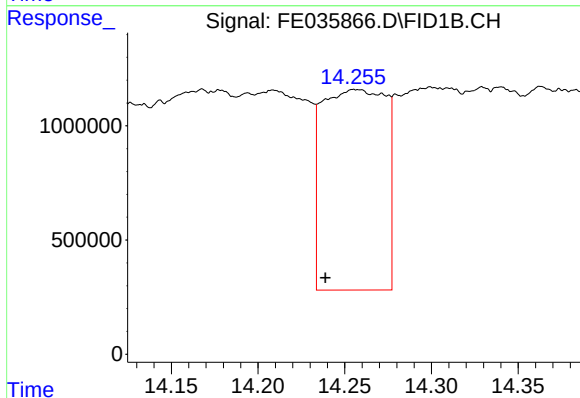
R.T.: 12.411 min
Delta R.T.: 0.024 min
Response: 27287493
Conc: 260.86 ug/ml



#13 n-Docosane (C22)

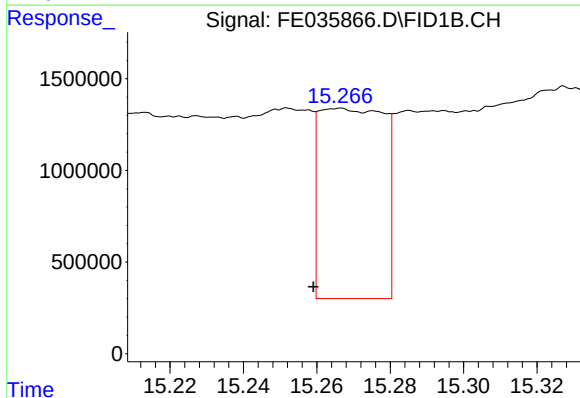
R.T.: 13.149 min
Delta R.T.: 0.010 min
Response: 3879609
Conc: 32.22 ug/ml

Instrument :
FID_E
ClientSampleId :



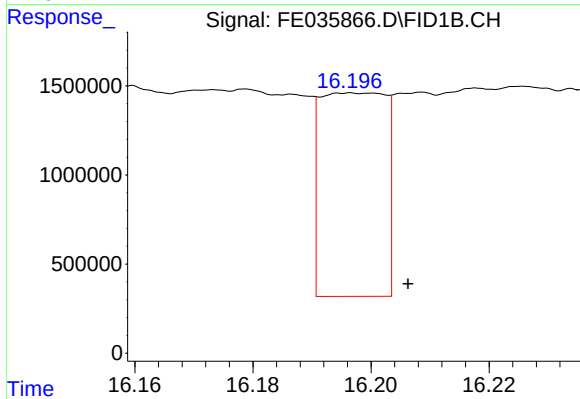
#14 n-Tetracosane (C24)

R.T.: 14.256 min
Delta R.T.: 0.017 min
Response: 22329325
Conc: 184.54 ug/ml



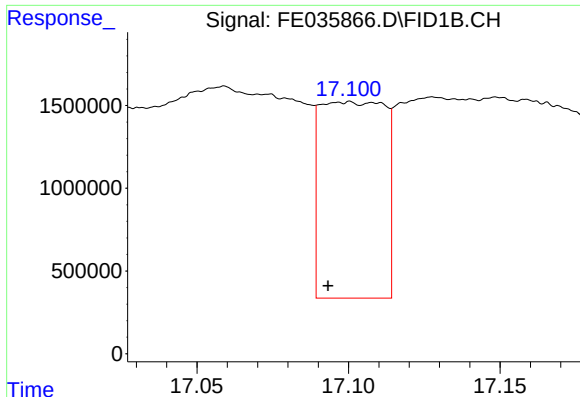
#15 n-Hexacosane (C26)

R.T.: 15.266 min
Delta R.T.: 0.007 min
Response: 12651486
Conc: 104.55 ug/ml



#16 n-Octacosane (C28)

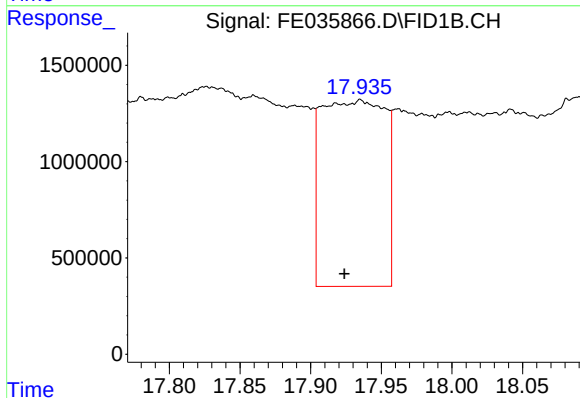
R.T.: 16.197 min
Delta R.T.: -0.009 min
Response: 8721959
Conc: 71.97 ug/ml



#17 n-Tricontane (C30)

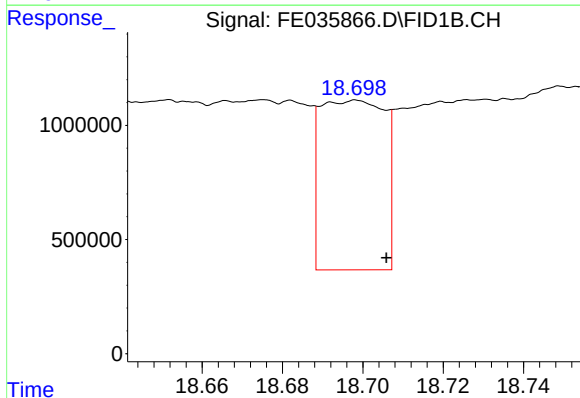
R.T.: 17.100 min
Delta R.T.: 0.007 min
Response: 17561890
Conc: 146.05 ug/ml

Instrument :
FID_E
ClientSampleId :



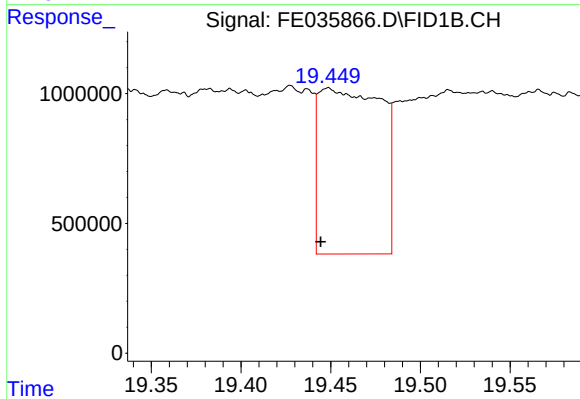
#18 n-Dotriacontane (C32)

R.T.: 17.935 min
Delta R.T.: 0.011 min
Response: 30165358
Conc: 262.48 ug/ml



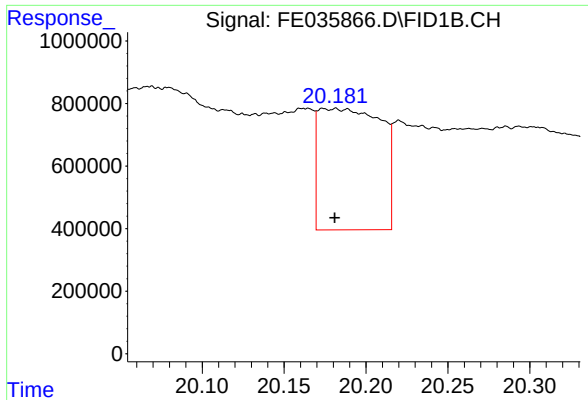
#19 n-Tetratriacontane (C34)

R.T.: 18.699 min
Delta R.T.: -0.007 min
Response: 8212884
Conc: 75.92 ug/ml



#20 n-Hexatriacontane (C36)

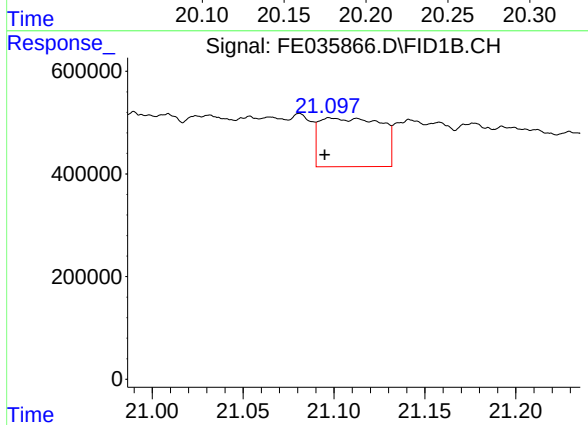
R.T.: 19.449 min
Delta R.T.: 0.004 min
Response: 15418598
Conc: 153.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.182 min
Delta R.T.: 0.000 min
Response: 10287978
Conc: 107.98 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.099 min
Delta R.T.: 0.004 min
Response: 2244285
Conc: 24.03 ug/ml