

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061422AL\
 Data File : FE036037.D
 Signal(s) : FID1B.CH
 Acq On : 14 Jun 2022 20:02
 Operator : YP\AJ
 Sample : N3209-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 04:21:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 060922.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 09 16:49:15 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)	10.860	4131437	30.246 ug/ml
Spiked Amount 50.000		Recovery =	60.49%
12) S 1-chlorooctadecane (S...	12.314	8016149	76.705 ug/ml
Spiked Amount 50.000		Recovery =	153.41%
Target Compounds			
1) T n-Nonane (C9)	2.725	3986989	31.579 ug/ml
2) T n-Decane (C10)	3.737	5781964	46.424 ug/ml
3) T A~Naphthalene (C11.7)	5.282	1144006	8.219 ug/ml
4) T n-Dodecane (C12)	5.730	10739117	85.383 ug/ml
5) T A~2-methylnaphthalene...	6.340	5623060	40.237 ug/ml
6) T n-Tetradecane (C14)	7.525	13108531	104.881 ug/ml
7) T n-Hexadecane (C16)	9.124	11291909	92.262 ug/ml
8) T n-Octadecane (C18)	10.566	13996034	114.985 ug/ml
10) T n-Eicosane (C20)	11.873	12128466	100.425 ug/ml
11) T n-Heneicosane (C21)	12.485	12179276	100.575 ug/ml
13) T n-Docosane (C22)	13.071	11591038	95.958 ug/ml
14) T n-Tetracosane (C24)	14.175	11839132	97.529 ug/ml
15) T n-Hexacosane (C26)	15.199	12221311	100.623 ug/ml
16) T n-Octacosane (C28)	16.147	12804193	105.233 ug/ml
17) T n-Tricontane (C30)	17.034	10225772	84.446 ug/ml
18) T n-Dotriacontane (C32)	17.865	9908989	84.817 ug/ml
19) T n-Tetratriacontane (C34)	18.648	8275304	75.628 ug/ml
20) T n-Hexatriacontane (C36)	19.386	6251792	61.276 ug/ml
21) T n-Octatriacontane (C38)	20.115	5073055	51.575 ug/ml
22) T n-Tetracontane (C40)	21.004	4969292	51.031 ug/ml

(f)=RT Delta > 1/2 Window

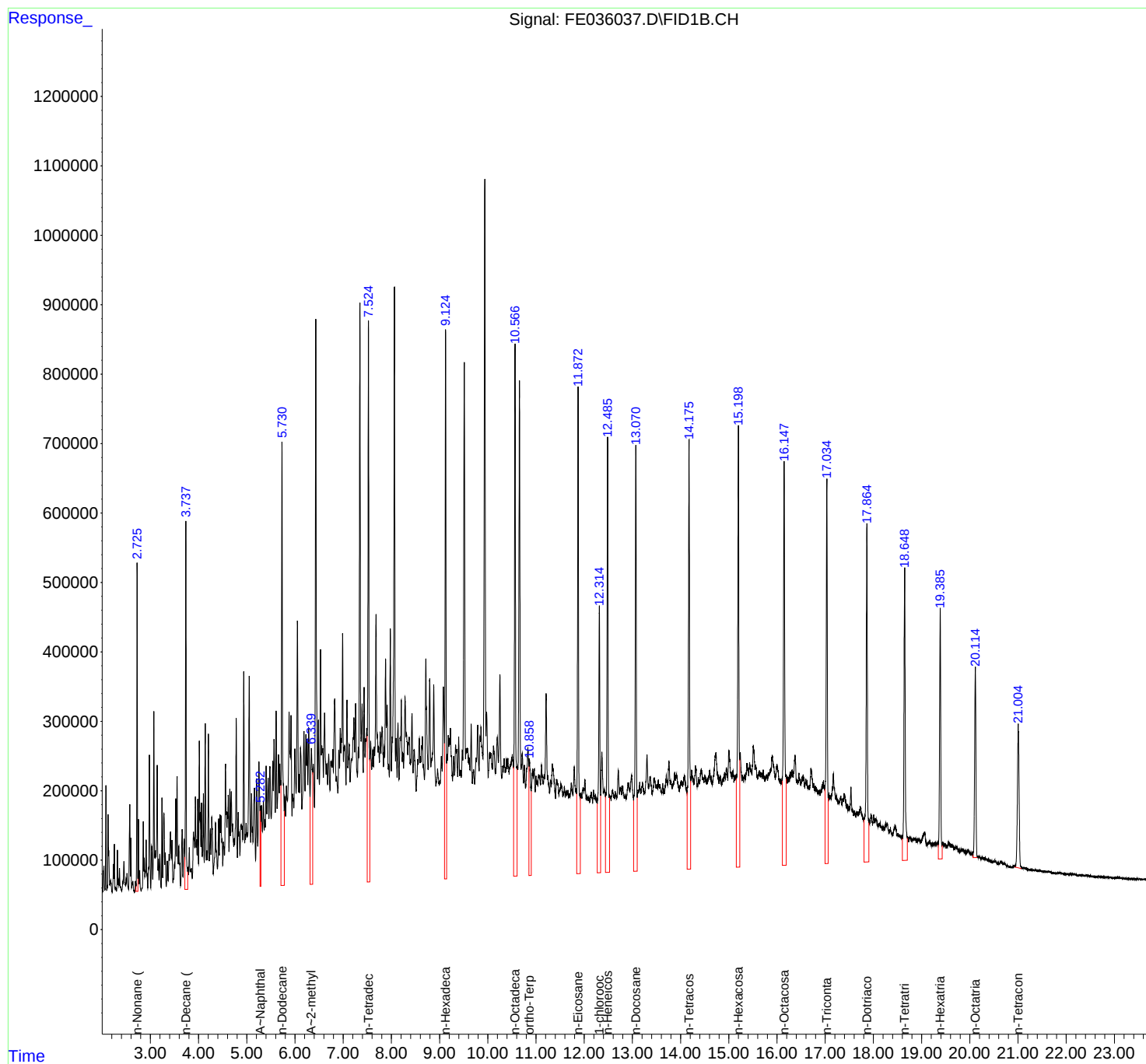
(m)=manual int.

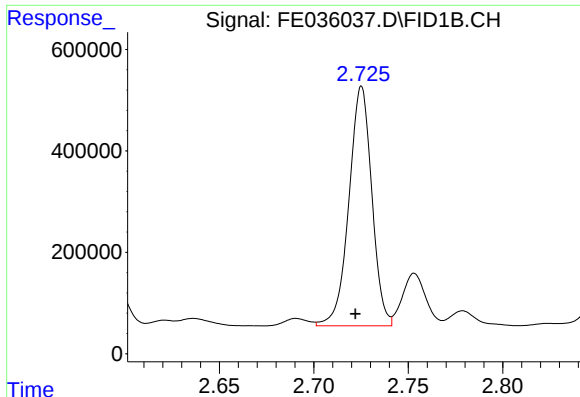
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061422AL\
Data File : FE036037.D
Signal(s) : FID1B.CH
Acq On : 14 Jun 2022 20:02
Operator : YP\AJ
Sample : N3209-06MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 15 04:21:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 060922.M
Quant Title : GC Extractables
QLast Update : Thu Jun 09 16:49:15 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

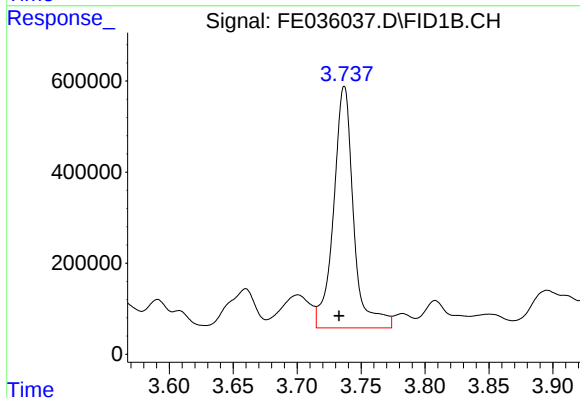




#1 n-Nonane (C9)

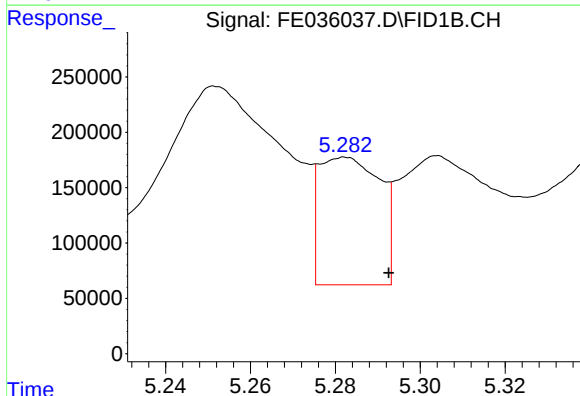
R.T.: 2.725 min
Delta R.T.: 0.003 min
Response: 3986989
Conc: 31.58 ug/ml

Instrument :
FID_E
ClientSampleId :



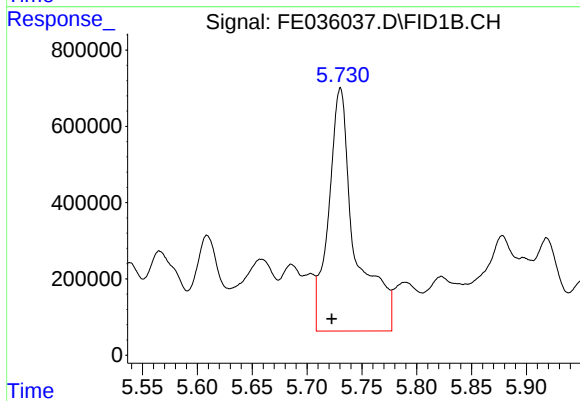
#2 n-Decane (C10)

R.T.: 3.737 min
Delta R.T.: 0.004 min
Response: 5781964
Conc: 46.42 ug/ml



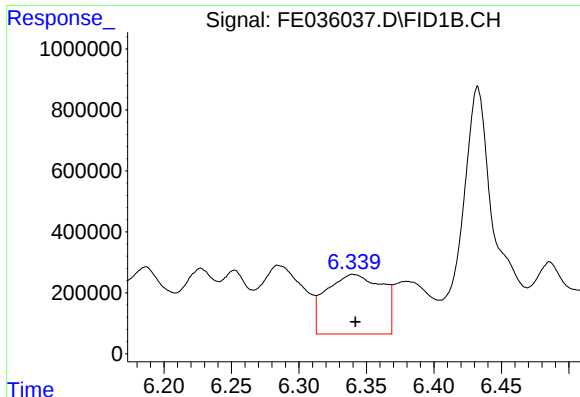
#3 A~Naphthalene (C11.7)

R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 1144006
Conc: 8.22 ug/ml



#4 n-Dodecane (C12)

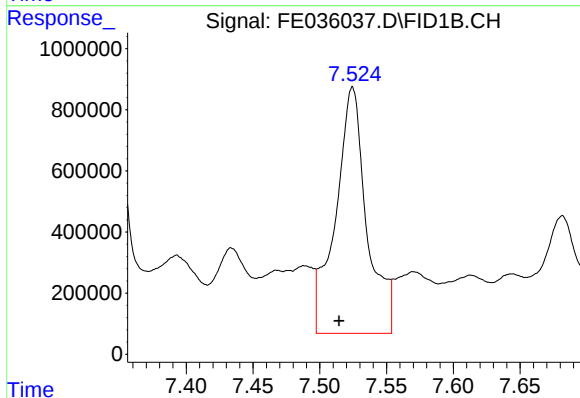
R.T.: 5.730 min
Delta R.T.: 0.008 min
Response: 10739117
Conc: 85.38 ug/ml



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

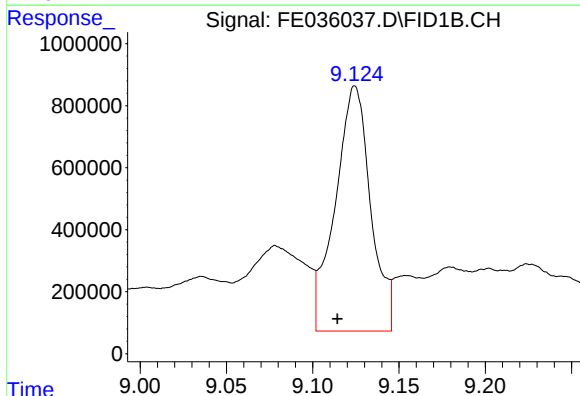
R.T.: 6.340 min
Delta R.T.: -0.002 min
Response: 5623060
Conc: 40.24 ug/ml

Instrument :
FID_E
ClientSampleId :



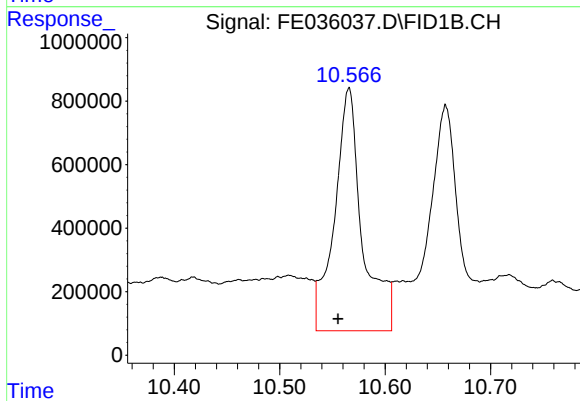
#6 n-Tetradecane (C14)

R.T.: 7.525 min
Delta R.T.: 0.010 min
Response: 13108531
Conc: 104.88 ug/ml



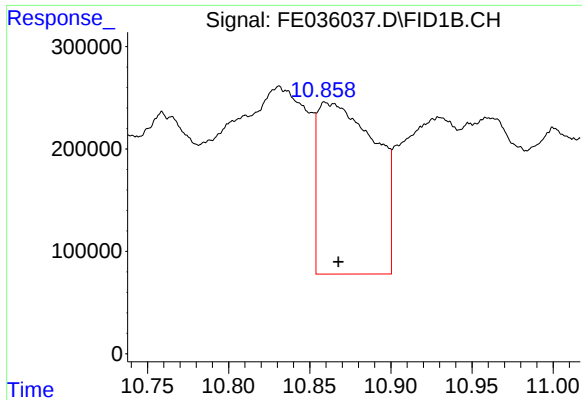
#7 n-Hexadecane (C16)

R.T.: 9.124 min
Delta R.T.: 0.010 min
Response: 11291909
Conc: 92.26 ug/ml



#8 n-Octadecane (C18)

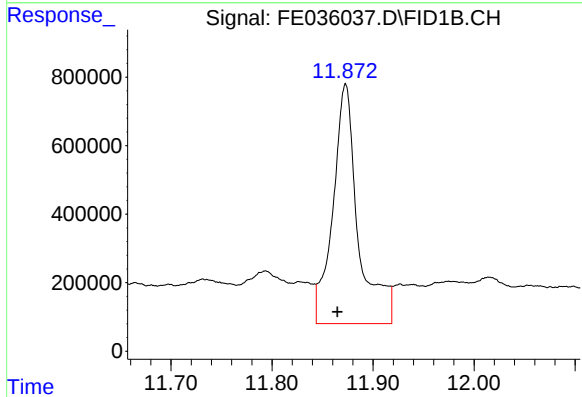
R.T.: 10.566 min
Delta R.T.: 0.010 min
Response: 13996034
Conc: 114.99 ug/ml



#9 ortho-Terphenyl (SURR)

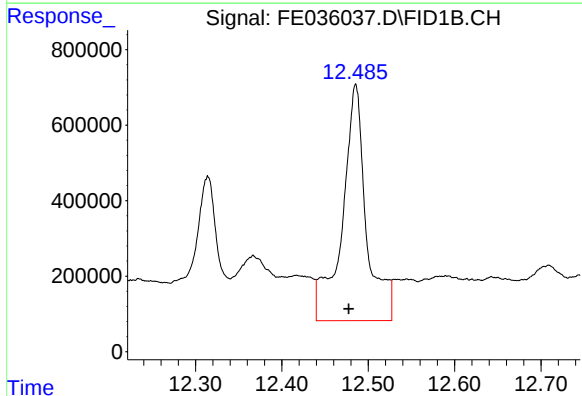
R.T.: 10.860 min
Delta R.T.: -0.008 min
Response: 4131437
Conc: 30.25 ug/ml

Instrument :
FID_E
ClientSampleId :



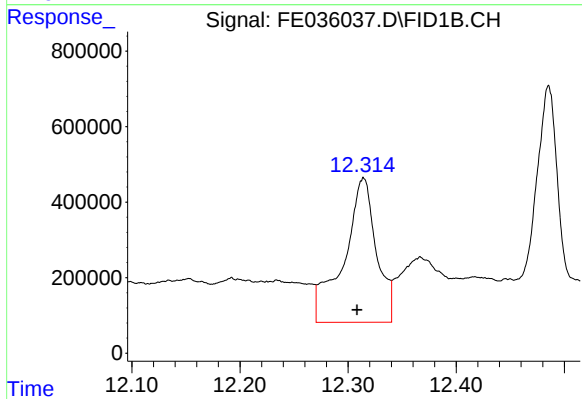
#10 n-Eicosane (C20)

R.T.: 11.873 min
Delta R.T.: 0.008 min
Response: 12128466
Conc: 100.42 ug/ml



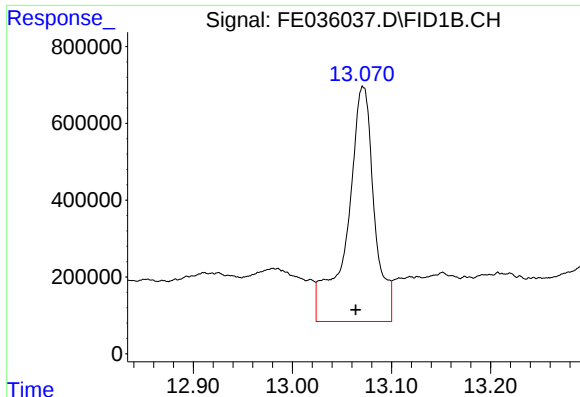
#11 n-Heneicosane (C21)

R.T.: 12.485 min
Delta R.T.: 0.008 min
Response: 12179276
Conc: 100.57 ug/ml



#12 1-chlorooctadecane (SURR)

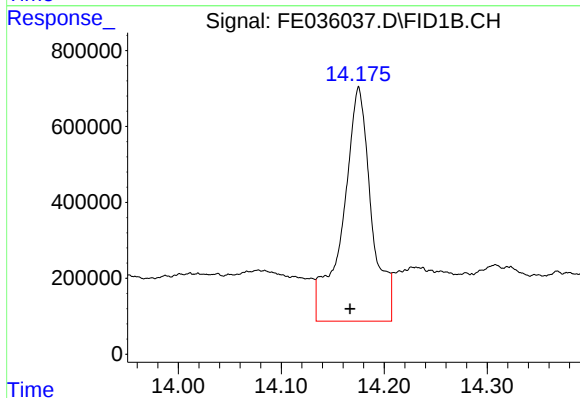
R.T.: 12.314 min
Delta R.T.: 0.006 min
Response: 8016149
Conc: 76.70 ug/ml



#13 n-Docosane (C22)

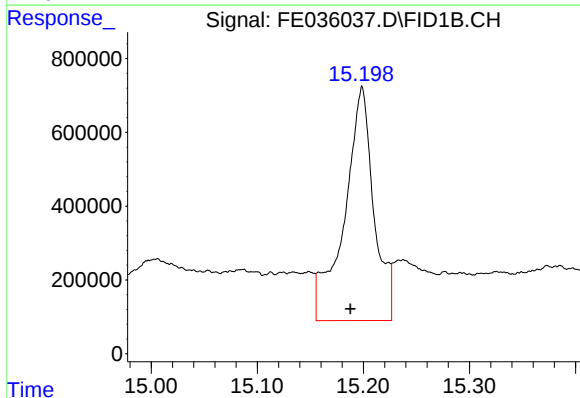
R.T.: 13.071 min
Delta R.T.: 0.007 min
Response: 11591038
Conc: 95.96 ug/ml

Instrument :
FID_E
ClientSampleId :



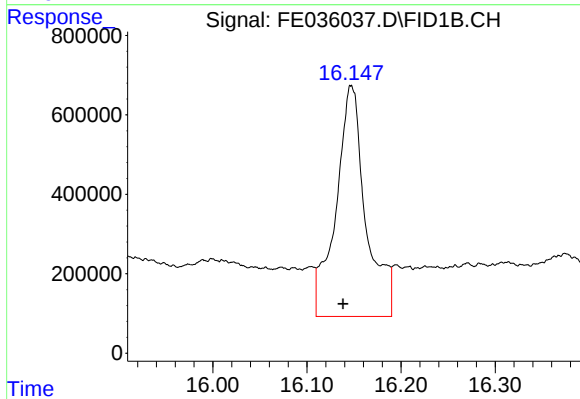
#14 n-Tetracosane (C24)

R.T.: 14.175 min
Delta R.T.: 0.008 min
Response: 11839132
Conc: 97.53 ug/ml



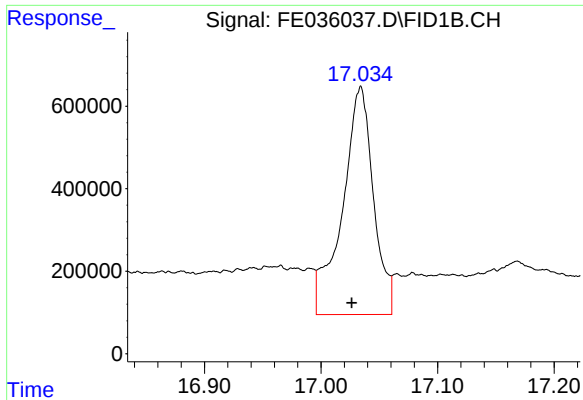
#15 n-Hexacosane (C26)

R.T.: 15.199 min
Delta R.T.: 0.011 min
Response: 12221311
Conc: 100.62 ug/ml



#16 n-Octacosane (C28)

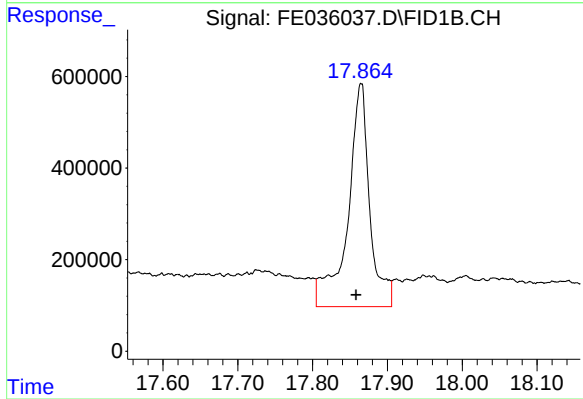
R.T.: 16.147 min
Delta R.T.: 0.009 min
Response: 12804193
Conc: 105.23 ug/ml



#17 n-Tricontane (C30)

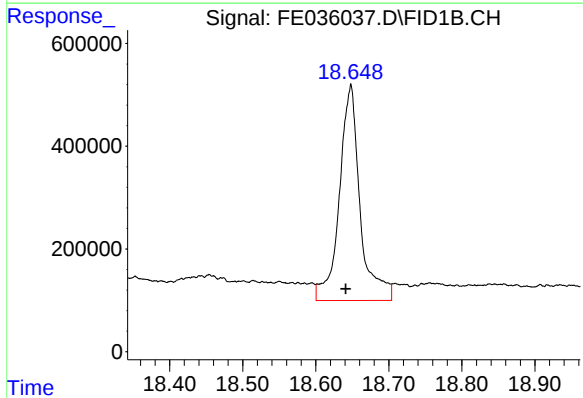
R.T.: 17.034 min
Delta R.T.: 0.008 min
Response: 10225772
Conc: 84.45 ug/ml

Instrument :
FID_E
ClientSampleId :



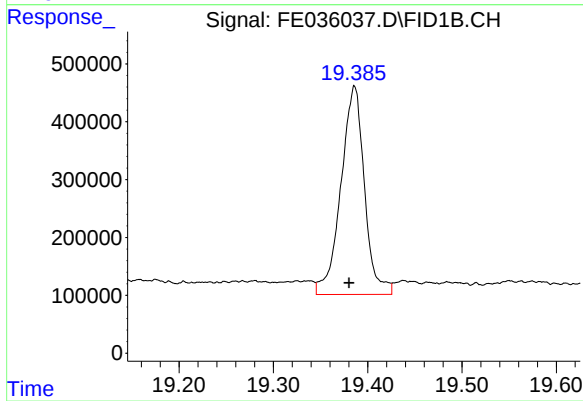
#18 n-Dotriacontane (C32)

R.T.: 17.865 min
Delta R.T.: 0.007 min
Response: 9908989
Conc: 84.82 ug/ml



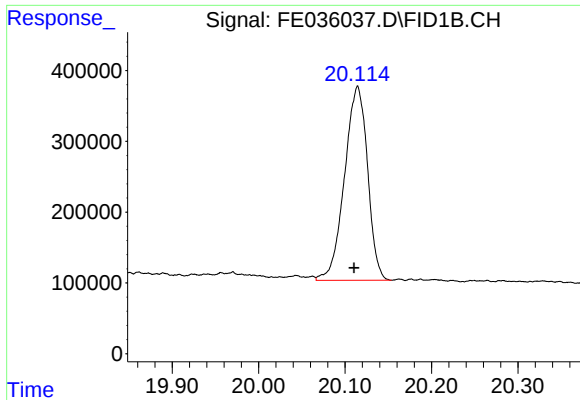
#19 n-Tetratriacontane (C34)

R.T.: 18.648 min
Delta R.T.: 0.007 min
Response: 8275304
Conc: 75.63 ug/ml



#20 n-Hexatriacontane (C36)

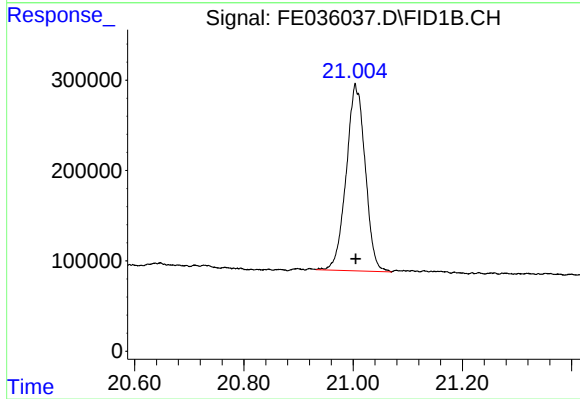
R.T.: 19.386 min
Delta R.T.: 0.006 min
Response: 6251792
Conc: 61.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.115 min
Delta R.T.: 0.004 min
Response: 5073055
Conc: 51.58 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.004 min
Delta R.T.: -0.001 min
Response: 4969292
Conc: 51.03 ug/ml