

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082621AL\
 Data File : FD038696.D
 Signal(s) : FID2B.CH
 Acq On : 26 Aug 2021 16:49
 Operator : AJ\MA
 Sample : PB138735BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB138735BS

Integration File: autoint1.e
 Quant Time: Aug 27 01:37:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 03:20:37 2021
 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)	11.356	5310641	38.905 ug/ml
Spiked Amount 50.000		Recovery =	77.81%
12) S 1-chlorooctadecane (S...	12.791	4252706	39.548 ug/ml
Spiked Amount 50.000		Recovery =	79.10%
Target Compounds			
1) T n-Nonane (C9)	3.208	5921584	50.439 ug/ml
2) T n-Decane (C10)	4.247	6203185	52.613 ug/ml
3) T A~Naphthalene (C11.7)	5.802	6726390	51.529 ug/ml
4) T n-Dodecane (C12)	6.240	6389568	53.811 ug/ml
5) T A~2-methylnaphthalene...	6.851	6307345	48.200 ug/ml
6) T n-Tetradecane (C14)	8.025	6400138	52.661 ug/ml
7) T n-Hexadecane (C16)	9.616	6281599	51.398 ug/ml
8) T n-Octadecane (C18)	11.050	6303065	50.063 ug/ml
10) T n-Eicosane (C20)	12.352	5902225	46.822 ug/ml
11) T n-Heneicosane (C21)	12.960	5771818	45.215 ug/ml
13) T n-Docosane (C22)	13.544	5580988	43.840 ug/ml
14) T n-Tetracosane (C24)	14.640	5399102	41.973 ug/ml
15) T n-Hexacosane (C26)	15.657	4952135	38.886 ug/ml
16) T n-Octacosane (C28)	16.599	4763000	37.332 ug/ml
17) T n-Tricontane (C30)	17.483	4468876	35.272 ug/ml
18) T n-Dotriacontane (C32)	18.310	4285142	34.874 ug/ml
19) T n-Tetratriacontane (C34)	19.089	4015546	33.645 ug/ml
20) T n-Hexatriacontane (C36)	19.824	3752922	33.673 ug/ml
21) T n-Octatriacontane (C38)	20.524	3610957	34.929 ug/ml
22) T n-Tetracontane (C40)	21.328	3679088	36.656 ug/ml

(f)=RT Delta > 1/2 Window

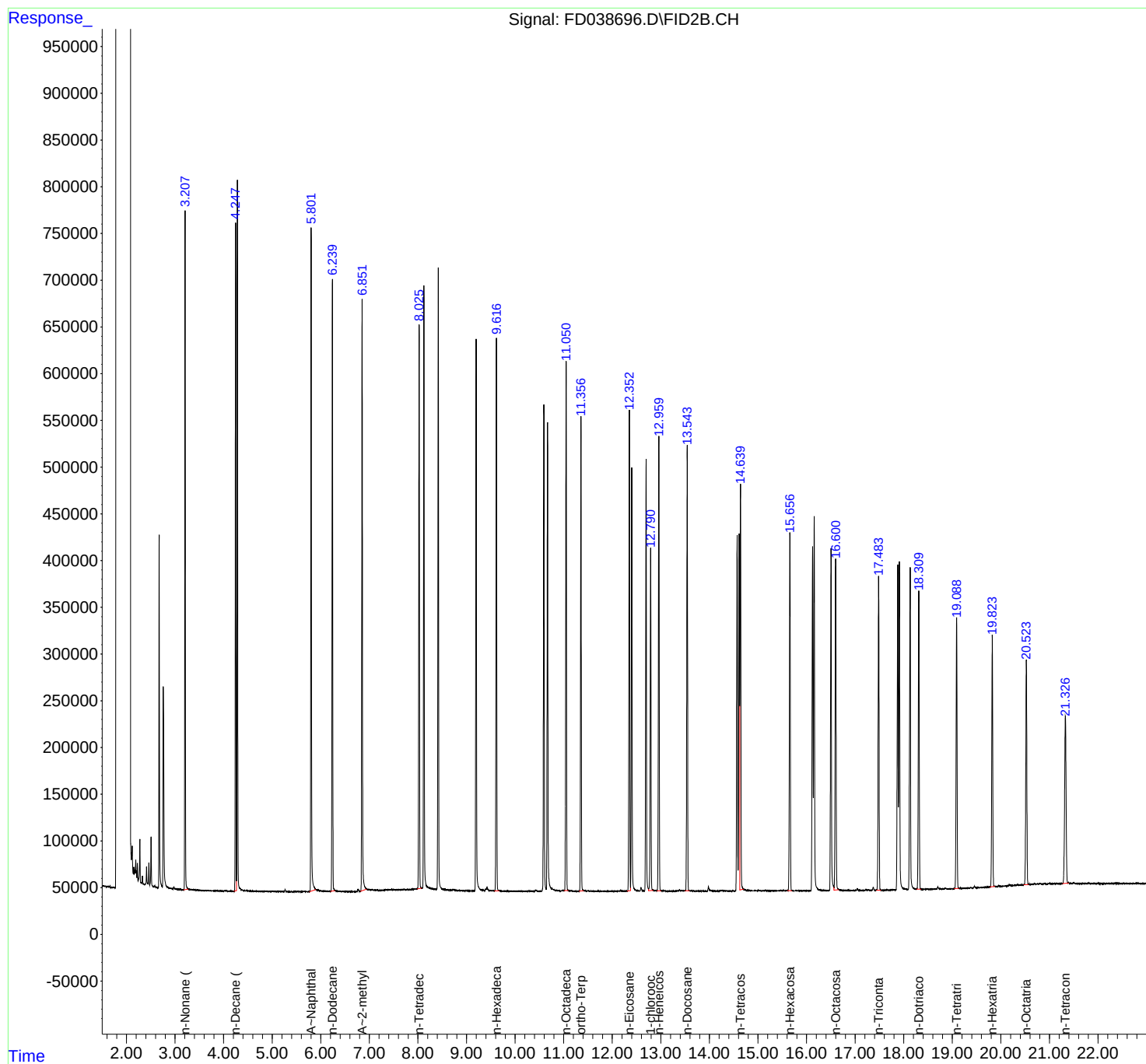
(m)=manual int.

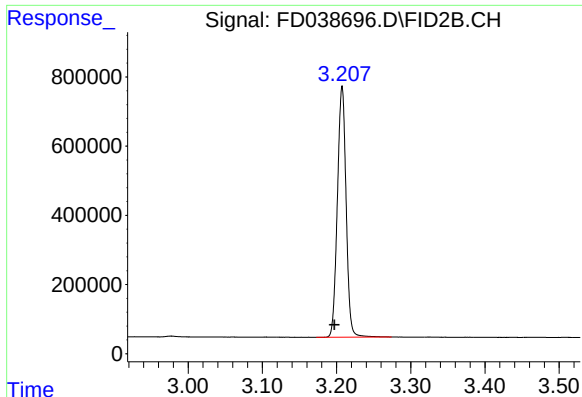
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082621AL\
Data File : FD038696.D
Signal(s) : FID2B.CH
Acq On : 26 Aug 2021 16:49
Operator : AJ\MA
Sample : PB138735BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB138735BS

Integration File: autoint1.e
Quant Time: Aug 27 01:37:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 03:20:37 2021
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

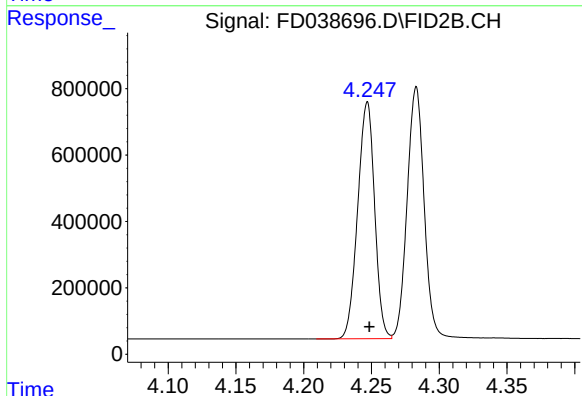




#1 n-Nonane (C9)

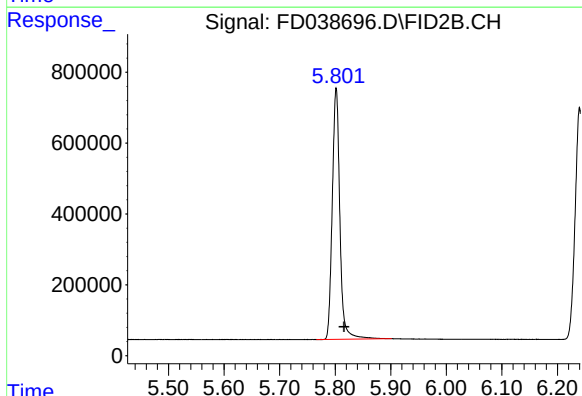
R.T.: 3.208 min
Delta R.T.: 0.011 min
Response: 5921584
Conc: 50.44 ug/ml

Instrument :
FID_D
ClientSampleId :
PB138735BS



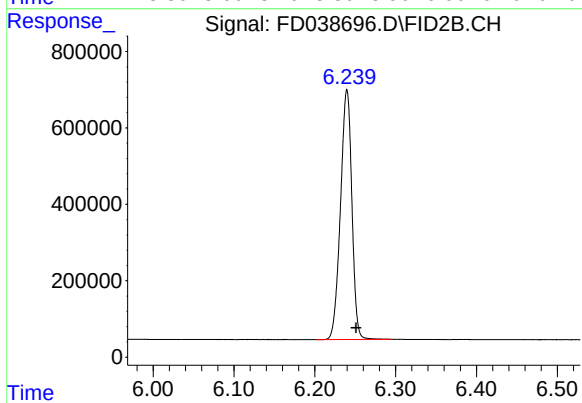
#2 n-Decane (C10)

R.T.: 4.247 min
Delta R.T.: -0.002 min
Response: 6203185
Conc: 52.61 ug/ml



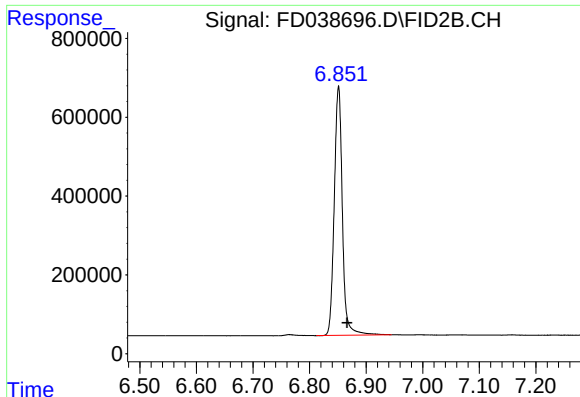
#3 A~Naphthalene (C11.7)

R.T.: 5.802 min
Delta R.T.: -0.014 min
Response: 6726390
Conc: 51.53 ug/ml



#4 n-Dodecane (C12)

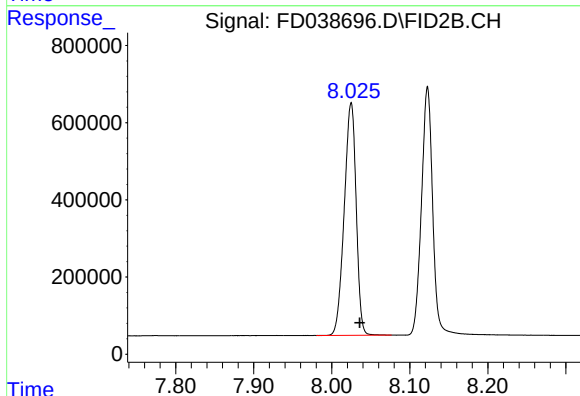
R.T.: 6.240 min
Delta R.T.: -0.011 min
Response: 6389568
Conc: 53.81 ug/ml



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

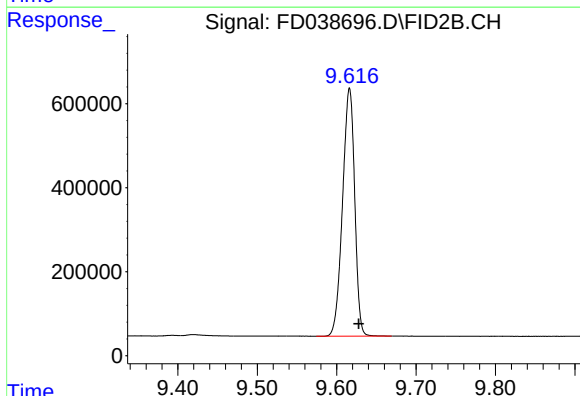
R.T.: 6.851 min
Delta R.T.: -0.015 min
Response: 6307345
Conc: 48.20 ug/ml

Instrument :
FID_D
ClientSampleId :
PB138735BS



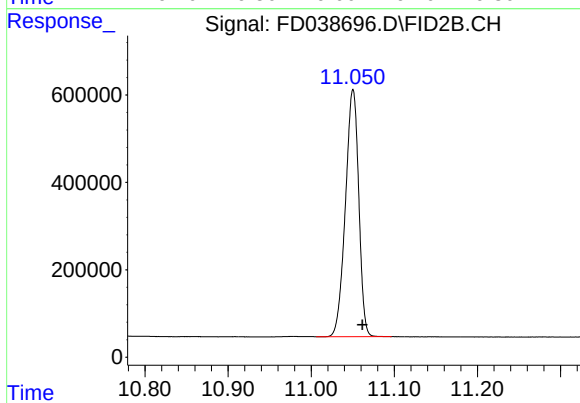
#6 n-Tetradecane (C14)

R.T.: 8.025 min
Delta R.T.: -0.011 min
Response: 6400138
Conc: 52.66 ug/ml



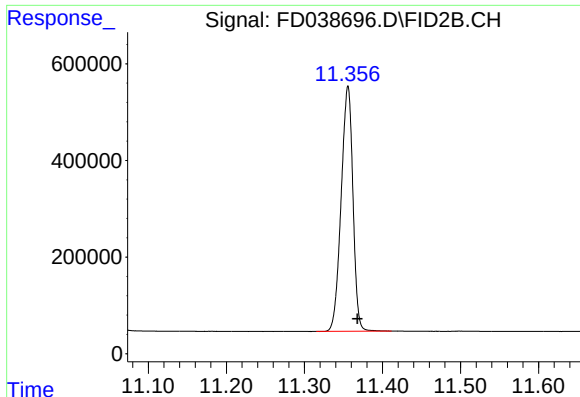
#7 n-Hexadecane (C16)

R.T.: 9.616 min
Delta R.T.: -0.011 min
Response: 6281599
Conc: 51.40 ug/ml



#8 n-Octadecane (C18)

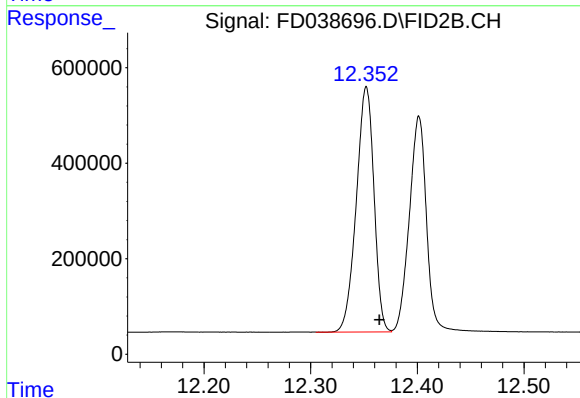
R.T.: 11.050 min
Delta R.T.: -0.011 min
Response: 6303065
Conc: 50.06 ug/ml



#9 ortho-Terphenyl (SURR)

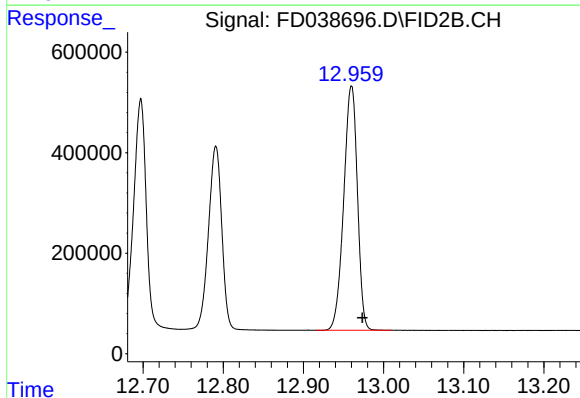
R.T.: 11.356 min
Delta R.T.: -0.012 min
Response: 5310641
Conc: 38.90 ug/ml

Instrument :
FID_D
ClientSampleId :
PB138735BS



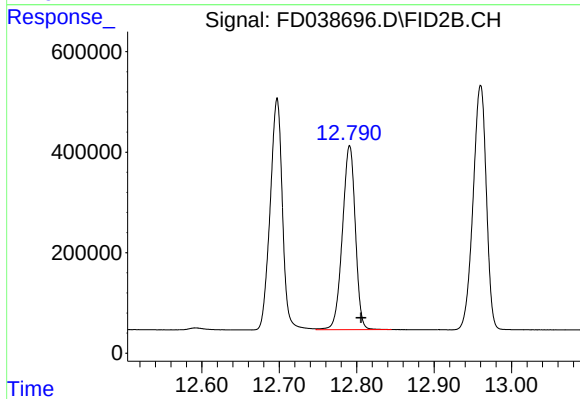
#10 n-Eicosane (C20)

R.T.: 12.352 min
Delta R.T.: -0.012 min
Response: 5902225
Conc: 46.82 ug/ml



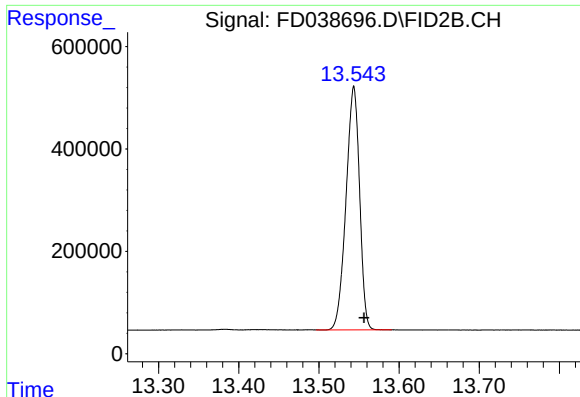
#11 n-Heneicosane (C21)

R.T.: 12.960 min
Delta R.T.: -0.014 min
Response: 5771818
Conc: 45.21 ug/ml



#12 1-chlorooctadecane (SURR)

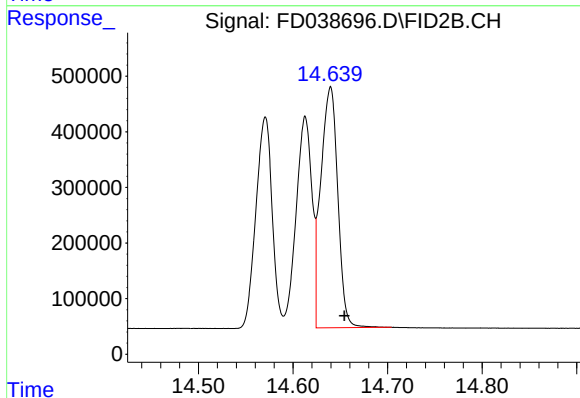
R.T.: 12.791 min
Delta R.T.: -0.015 min
Response: 4252706
Conc: 39.55 ug/ml



#13 n-Docosane (C22)

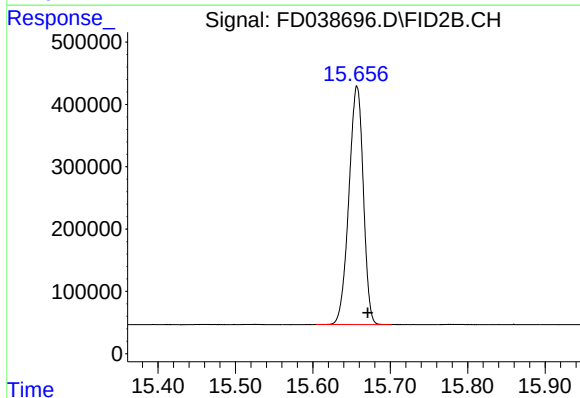
R.T.: 13.544 min
Delta R.T.: -0.013 min
Response: 5580988
Conc: 43.84 ug/ml

Instrument :
FID_D
ClientSampleId :
PB138735BS



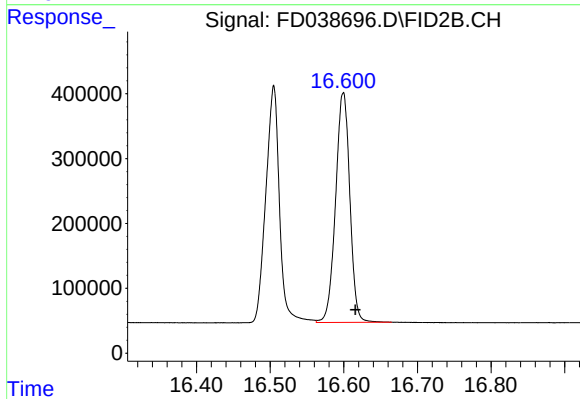
#14 n-Tetracosane (C24)

R.T.: 14.640 min
Delta R.T.: -0.015 min
Response: 5399102
Conc: 41.97 ug/ml



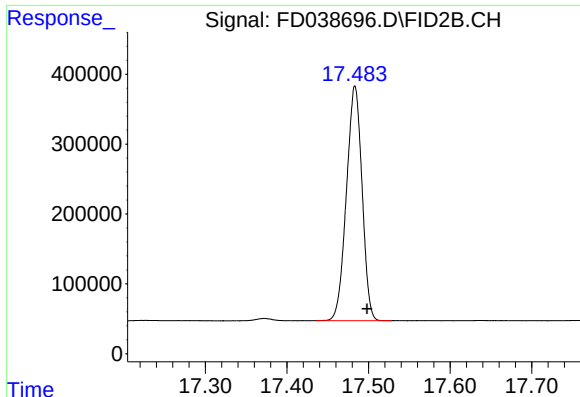
#15 n-Hexacosane (C26)

R.T.: 15.657 min
Delta R.T.: -0.014 min
Response: 4952135
Conc: 38.89 ug/ml



#16 n-Octacosane (C28)

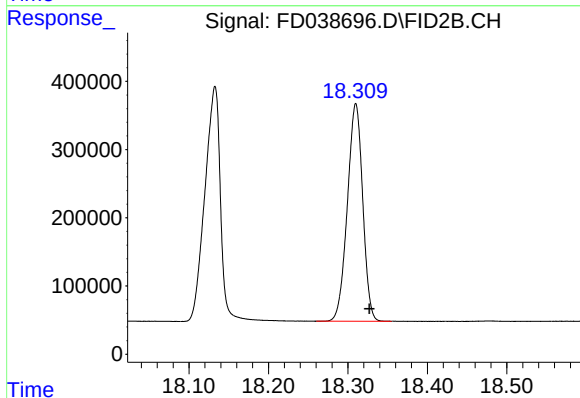
R.T.: 16.599 min
Delta R.T.: -0.017 min
Response: 4763000
Conc: 37.33 ug/ml



#17 n-Tricontane (C30)

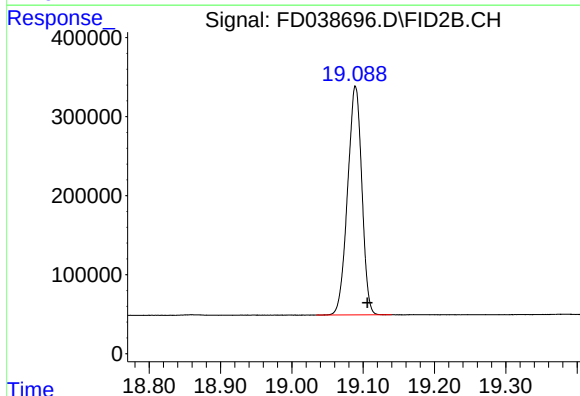
R.T.: 17.483 min
Delta R.T.: -0.015 min
Response: 4468876
Conc: 35.27 ug/ml

Instrument :
FID_D
ClientSampleId :
PB138735BS



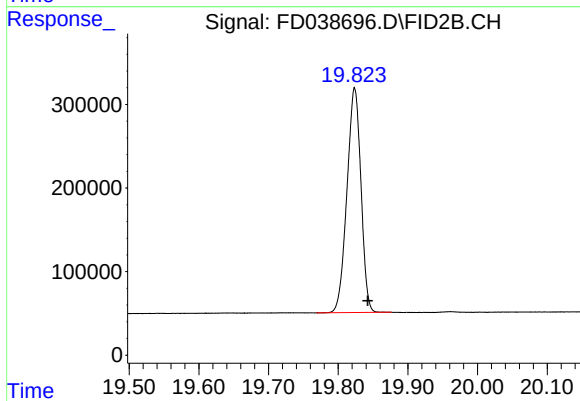
#18 n-Dotriacontane (C32)

R.T.: 18.310 min
Delta R.T.: -0.017 min
Response: 4285142
Conc: 34.87 ug/ml



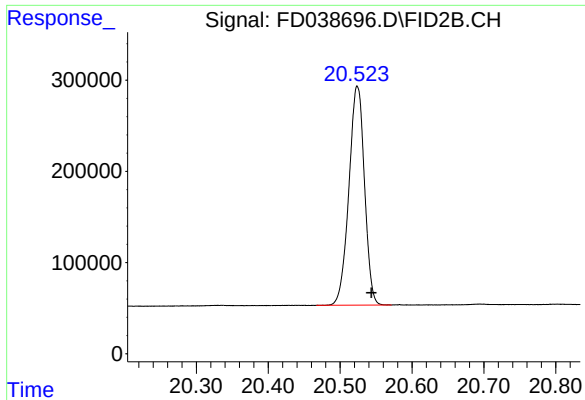
#19 n-Tetratriacontane (C34)

R.T.: 19.089 min
Delta R.T.: -0.017 min
Response: 4015546
Conc: 33.65 ug/ml



#20 n-Hexatriacontane (C36)

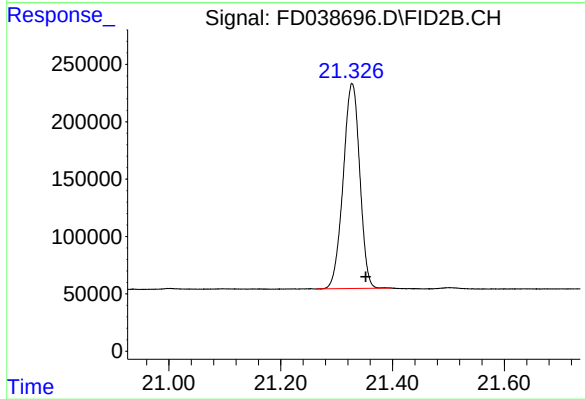
R.T.: 19.824 min
Delta R.T.: -0.019 min
Response: 3752922
Conc: 33.67 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.524 min
Delta R.T.: -0.020 min
Response: 3610957
Conc: 34.93 ug/ml

Instrument :
FID_D
ClientSampleId :
PB138735BS



#22 n-Tetracontane (C40)

R.T.: 21.328 min
Delta R.T.: -0.024 min
Response: 3679088
Conc: 36.66 ug/ml