

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
 Data File : FD034391.D
 Signal(s) : FID2B.CH
 Acq On : 07 Aug 2020 16:44
 Operator : DD\AJ
 Sample : L3592-03MSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 08 00:59:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 03 10:13:24 2020
 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)	11.606	4018577	30.656 ug/ml
Spiked Amount 50.000		Recovery =	61.31%
12) S 1-chlorooctadecane (S...	13.033	3046378	28.336 ug/ml
Spiked Amount 50.000		Recovery =	56.67%
Target Compounds			
1) T n-Nonane (C9)	3.400	5426152	46.857 ug/ml
2) T n-Decane (C10)	4.460	5599970	48.123 ug/ml
3) T A~Naphthalene (C11.7)	6.039	6279474	48.257 ug/ml
4) T n-Dodecane (C12)	6.467	5730439	48.575 ug/ml
5) T A~2-methylnaphthalene...	7.092	6271706	47.222 ug/ml
6) T n-Tetradecane (C14)	8.257	5724149	48.985 ug/ml
7) T n-Hexadecane (C16)	9.851	5716494	48.970 ug/ml
8) T n-Octadecane (C18)	11.288	5681272	46.614 ug/ml
10) T n-Eicosane (C20)	12.593	5534013	44.830 ug/ml
11) T n-Heneicosane (C21)	13.201	5581172	45.120 ug/ml
13) T n-Docosane (C22)	13.785	5485406	44.165 ug/ml
14) T n-Tetracosane (C24)	14.874	11248855	89.857 ug/ml
15) T n-Hexacosane (C26)	15.901	5252714	41.926 ug/ml
16) T n-Octacosane (C28)	16.844	5300302	41.965 ug/ml
17) T n-Tricontane (C30)	17.727	5177965	41.624 ug/ml
18) T n-Dotriacontane (C32)	18.554	5117376	44.439 ug/ml
19) T n-Tetratriacontane (C34)	19.332	5040788	46.305 ug/ml
20) T n-Hexatriacontane (C36)	20.068	5054682	47.764 ug/ml
21) T n-Octatriacontane (C38)	20.797	4854487	50.474 ug/ml
22) T n-Tetracontane (C40)	21.700	5418395	56.168 ug/ml

(f)=RT Delta > 1/2 Window

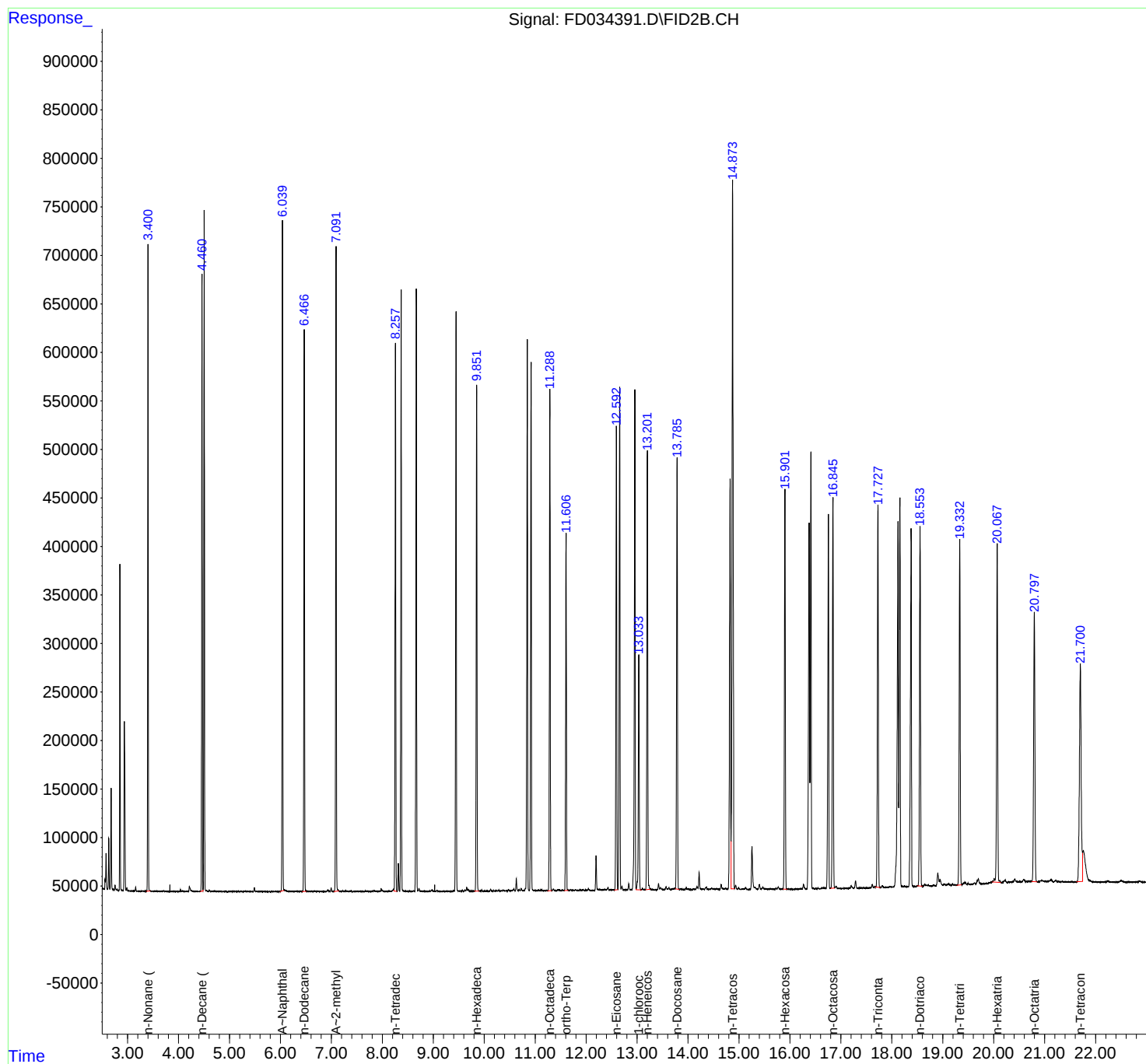
(m)=manual int.

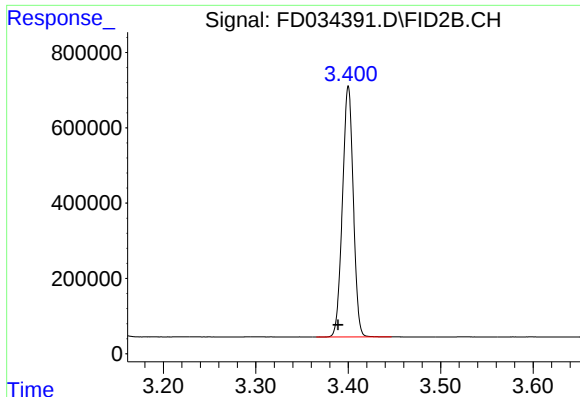
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
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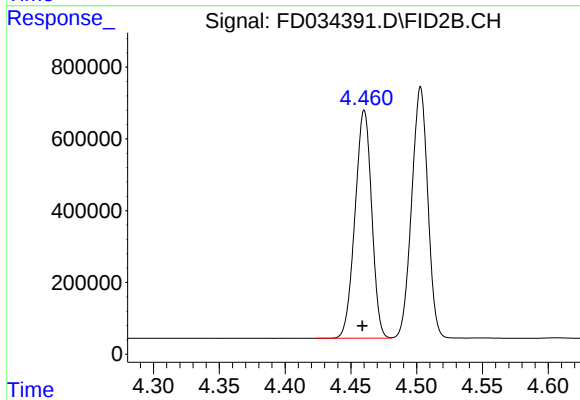




#1 n-Nonane (C9)

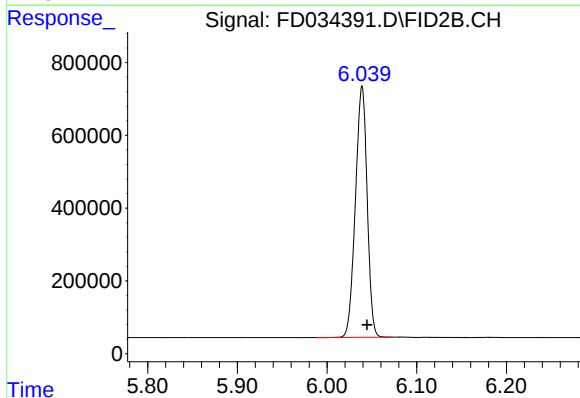
R.T.: 3.400 min
Delta R.T.: 0.011 min
Response: 5426152
Conc: 46.86 ug/ml

Instrument :
FID_D
ClientSampleId :



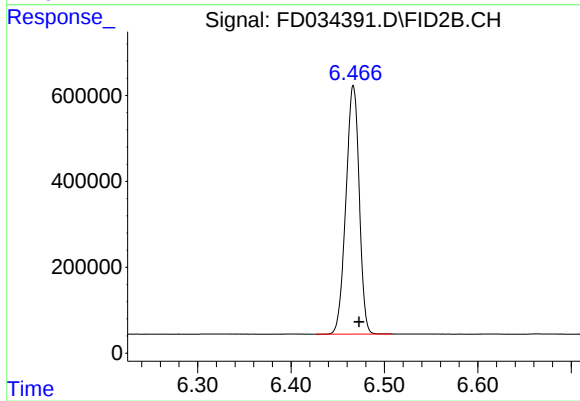
#2 n-Decane (C10)

R.T.: 4.460 min
Delta R.T.: 0.002 min
Response: 5599970
Conc: 48.12 ug/ml



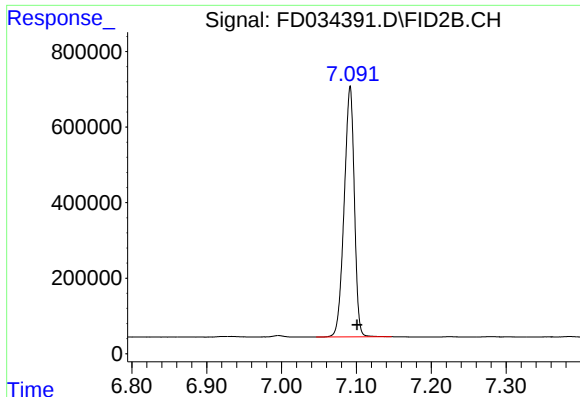
#3 A~Naphthalene (C11.7)

R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 6279474
Conc: 48.26 ug/ml



#4 n-Dodecane (C12)

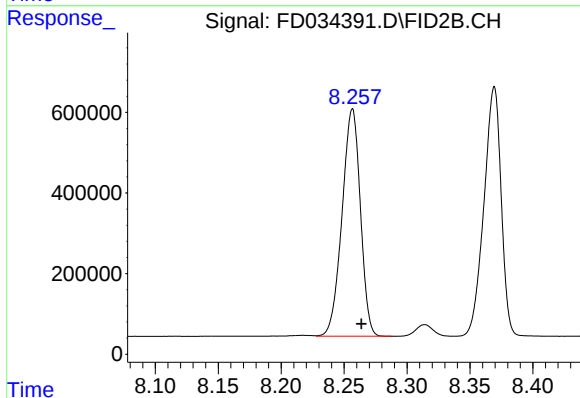
R.T.: 6.467 min
Delta R.T.: -0.006 min
Response: 5730439
Conc: 48.58 ug/ml



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

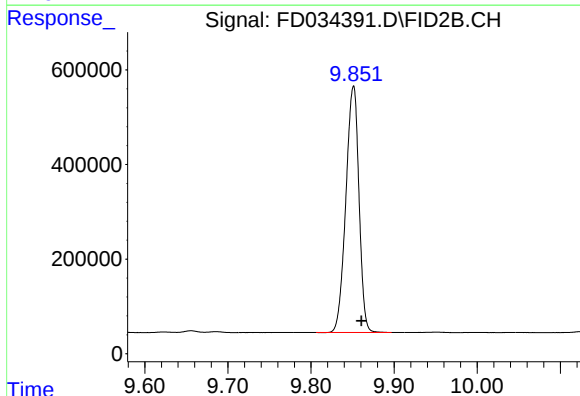
R.T.: 7.092 min
Delta R.T.: -0.009 min
Response: 6271706
Conc: 47.22 ug/ml

Instrument :
FID_D
ClientSampleId :



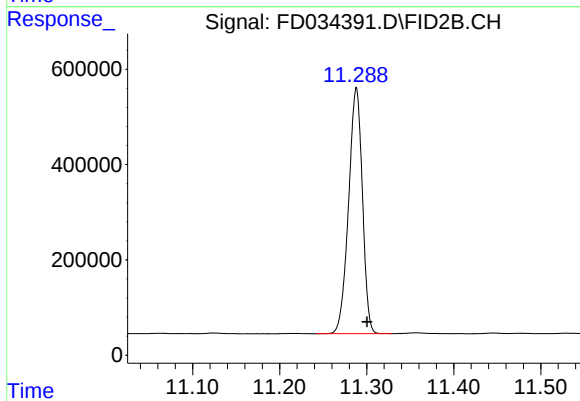
#6 n-Tetradecane (C14)

R.T.: 8.257 min
Delta R.T.: -0.007 min
Response: 5724149
Conc: 48.98 ug/ml



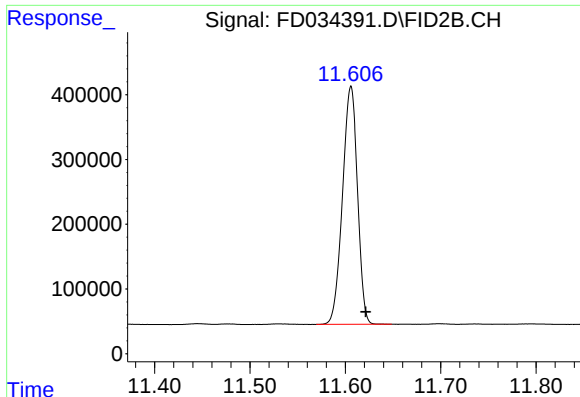
#7 n-Hexadecane (C16)

R.T.: 9.851 min
Delta R.T.: -0.009 min
Response: 5716494
Conc: 48.97 ug/ml



#8 n-Octadecane (C18)

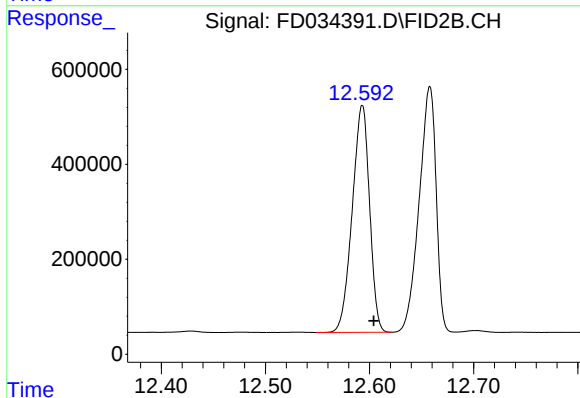
R.T.: 11.288 min
Delta R.T.: -0.012 min
Response: 5681272
Conc: 46.61 ug/ml



#9 ortho-Terphenyl (SURR)

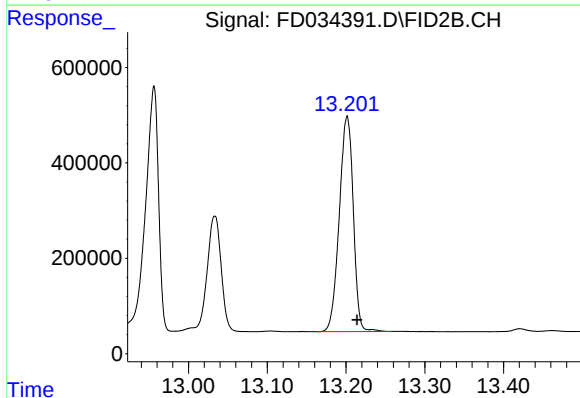
R.T.: 11.606 min
Delta R.T.: -0.016 min
Response: 4018577
Conc: 30.66 ug/ml

Instrument :
FID_D
ClientSampleId :



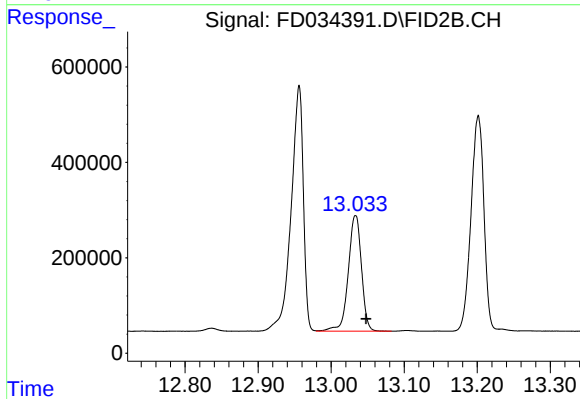
#10 n-Eicosane (C20)

R.T.: 12.593 min
Delta R.T.: -0.011 min
Response: 5534013
Conc: 44.83 ug/ml



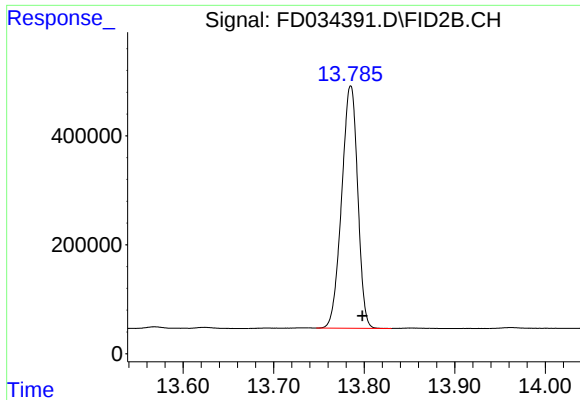
#11 n-Heneicosane (C21)

R.T.: 13.201 min
Delta R.T.: -0.013 min
Response: 5581172
Conc: 45.12 ug/ml



#12 1-chlorooctadecane (SURR)

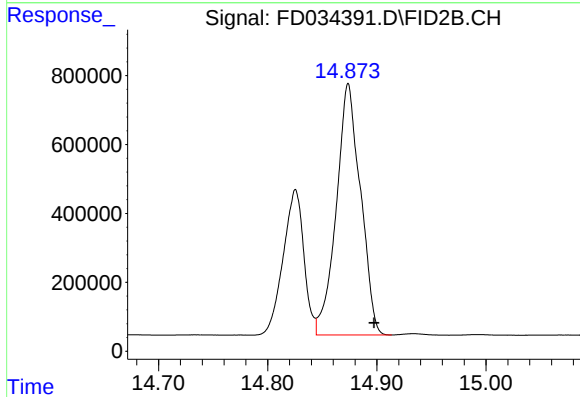
R.T.: 13.033 min
Delta R.T.: -0.014 min
Response: 3046378
Conc: 28.34 ug/ml



#13 n-Docosane (C22)

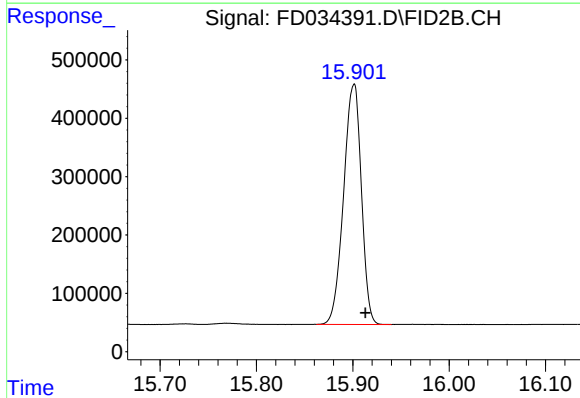
R.T.: 13.785 min
Delta R.T.: -0.013 min
Response: 5485406
Conc: 44.16 ug/ml

Instrument :
FID_D
ClientSampleId :



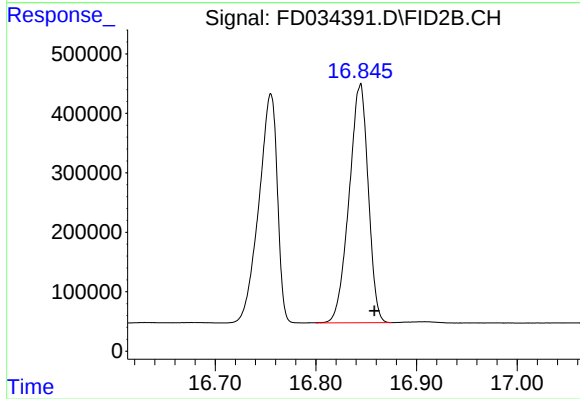
#14 n-Tetracosane (C24)

R.T.: 14.874 min
Delta R.T.: -0.024 min
Response: 11248855
Conc: 89.86 ug/ml



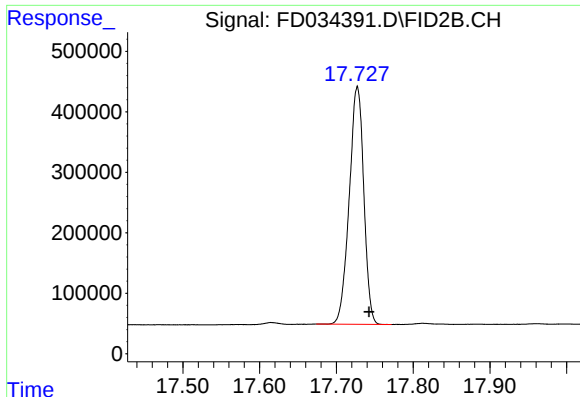
#15 n-Hexacosane (C26)

R.T.: 15.901 min
Delta R.T.: -0.012 min
Response: 5252714
Conc: 41.93 ug/ml



#16 n-Octacosane (C28)

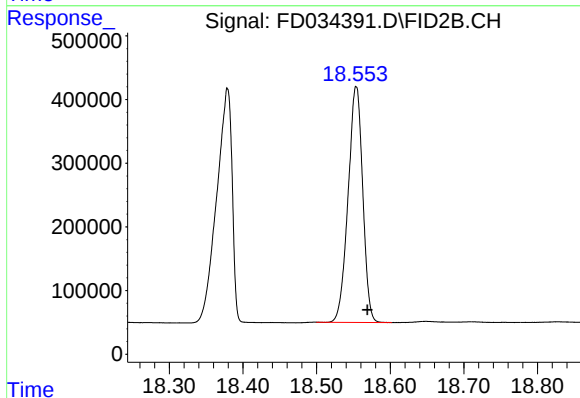
R.T.: 16.844 min
Delta R.T.: -0.014 min
Response: 5300302
Conc: 41.96 ug/ml



#17 n-Tricontane (C30)

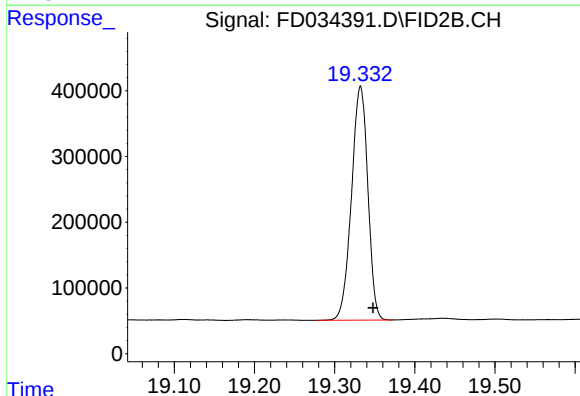
R.T.: 17.727 min
Delta R.T.: -0.015 min
Response: 5177965
Conc: 41.62 ug/ml

Instrument :
FID_D
ClientSampleId :



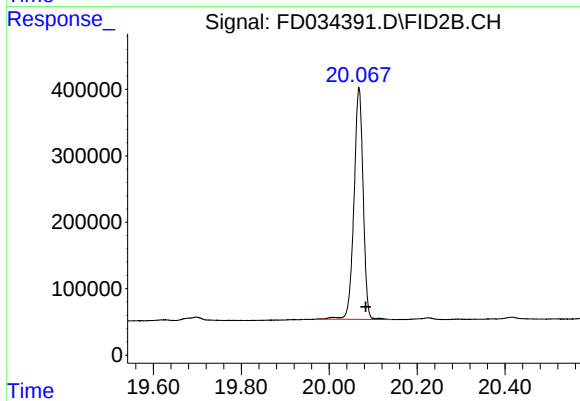
#18 n-Dotriacontane (C32)

R.T.: 18.554 min
Delta R.T.: -0.015 min
Response: 5117376
Conc: 44.44 ug/ml



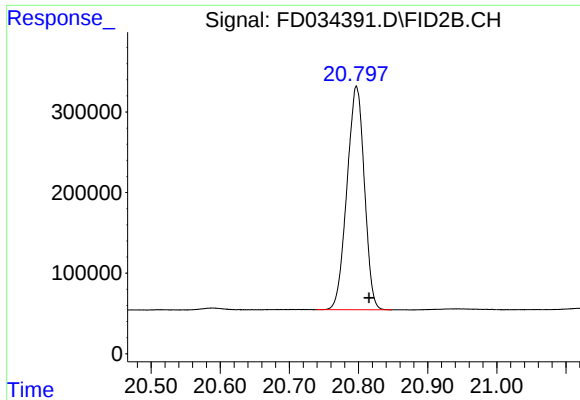
#19 n-Tetratriacontane (C34)

R.T.: 19.332 min
Delta R.T.: -0.015 min
Response: 5040788
Conc: 46.30 ug/ml



#20 n-Hexatriacontane (C36)

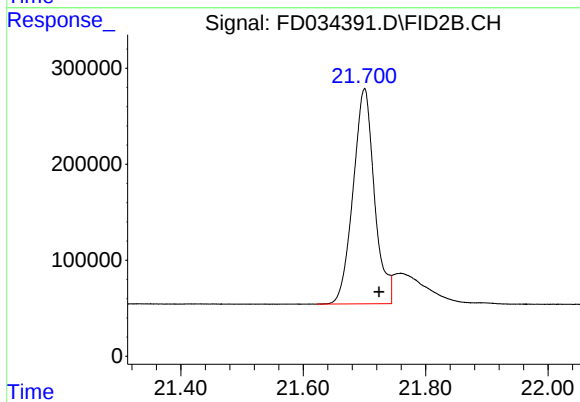
R.T.: 20.068 min
Delta R.T.: -0.015 min
Response: 5054682
Conc: 47.76 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.797 min
Delta R.T.: -0.019 min
Response: 4854487
Conc: 50.47 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.700 min
Delta R.T.: -0.024 min
Response: 5418395
Conc: 56.17 ug/ml