

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090820AL\
 Data File : FD034689.D
 Signal(s) : FID2B.CH
 Acq On : 09 Sep 2020 2:31
 Operator : DD\AJ
 Sample : L3919-17MS
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 09 06:19:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 083120.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 01 01:55:21 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)	11.597	4877132	39.471 ug/ml
Spiked Amount 50.000		Recovery =	78.94%
12) S 1-chlorooctadecane (S...	13.025	3920578	40.029 ug/ml
Spiked Amount 50.000		Recovery =	80.06%
Target Compounds			
1) T n-Nonane (C9)	3.374	3680638	33.899 ug/ml
2) T n-Decane (C10)	4.442	4201260	38.341 ug/ml
3) T A~Naphthalene (C11.7)	6.026	4960229	41.212 ug/ml
4) T n-Dodecane (C12)	6.455	4663546	41.816 ug/ml
5) T A~2-methylnaphthalene...	7.080	5152635	41.885 ug/ml
6) T n-Tetradecane (C14)	8.246	4909615	43.670 ug/ml
7) T n-Hexadecane (C16)	9.841	5175876	46.496 ug/ml
8) T n-Octadecane (C18)	11.279	5409600	46.598 ug/ml
10) T n-Eicosane (C20)	12.583	5341492	45.666 ug/ml
11) T n-Heneicosane (C21)	13.193	5327330	45.674 ug/ml
13) T n-Docosane (C22)	13.777	5208811	44.805 ug/ml
14) T n-Tetracosane (C24)	14.867	10239196	88.605 ug/ml
15) T n-Hexacosane (C26)	15.894	4908188	43.308 ug/ml
16) T n-Octacosane (C28)	16.837	4927709	44.020 ug/ml
17) T n-Tricontane (C30)	17.721	5074977	46.791 ug/ml
18) T n-Dotriacontane (C32)	18.547	4804825	47.684 ug/ml
19) T n-Tetratriacontane (C34)	19.327	4600206	48.715 ug/ml
20) T n-Hexatriacontane (C36)	20.062	4165370	47.946 ug/ml
21) T n-Octatriacontane (C38)	20.791	4090606	49.850 ug/ml
22) T n-Tetracontane (C40)	21.691	4191473	49.370 ug/ml

(f)=RT Delta > 1/2 Window

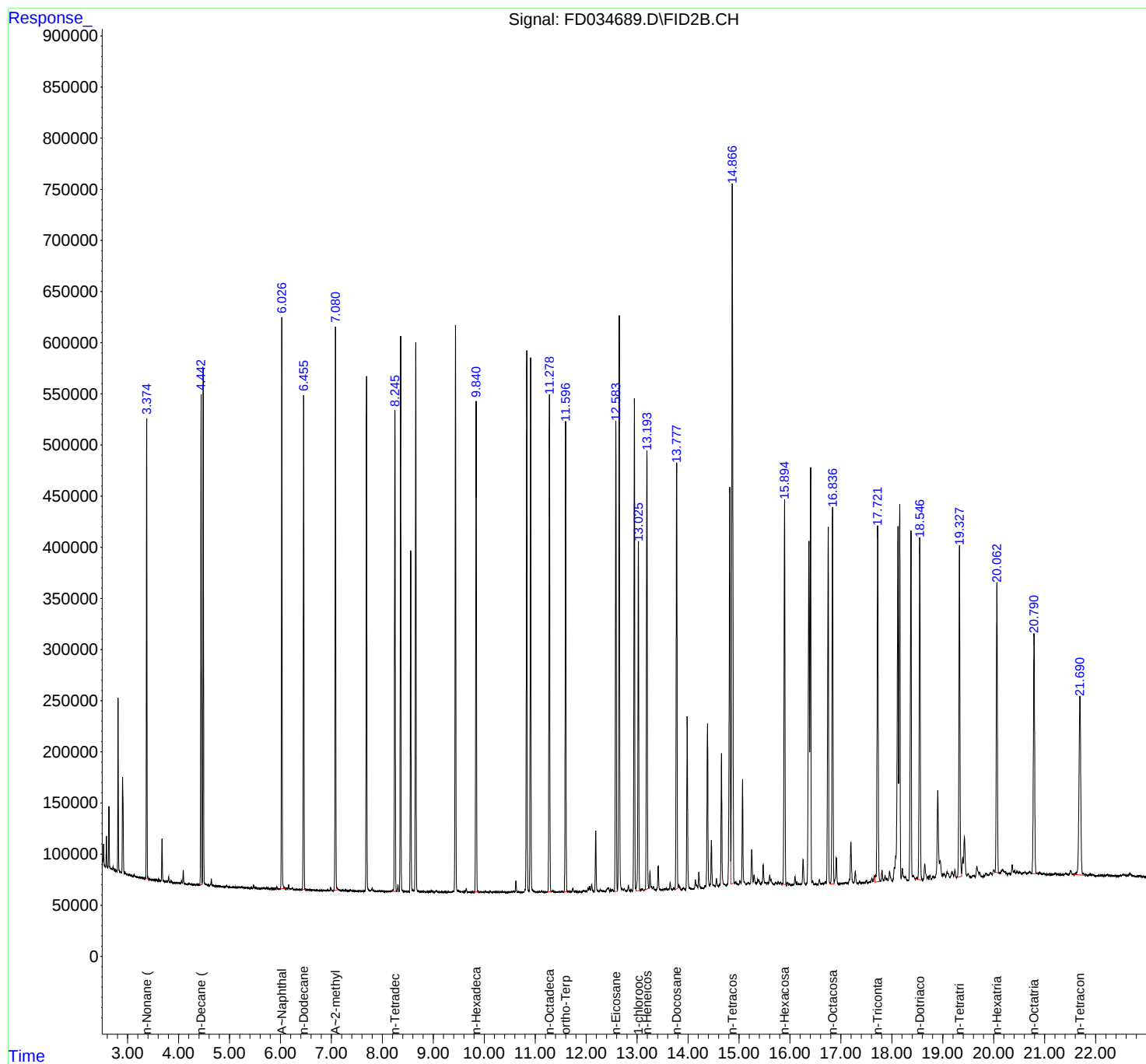
(m)=manual int.

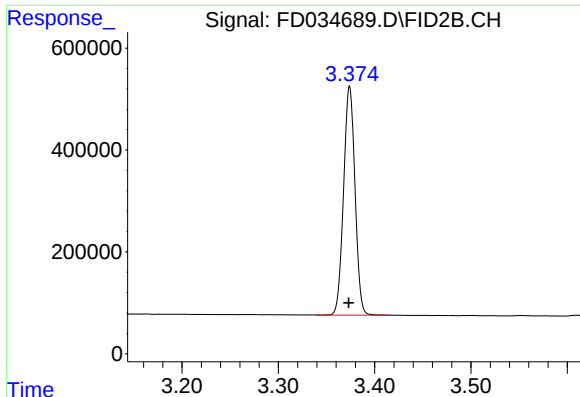
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090820AL\
Data File : FD034689.D
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Acq On : 09 Sep 2020 2:31
Operator : DD\AJ
Sample : L3919-17MS
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

Integration File: autoint1.e
Quant Time: Sep 09 06:19:29 2020
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QLast Update : Tue Sep 01 01:55:21 2020
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Volume Inj. : 1 ul
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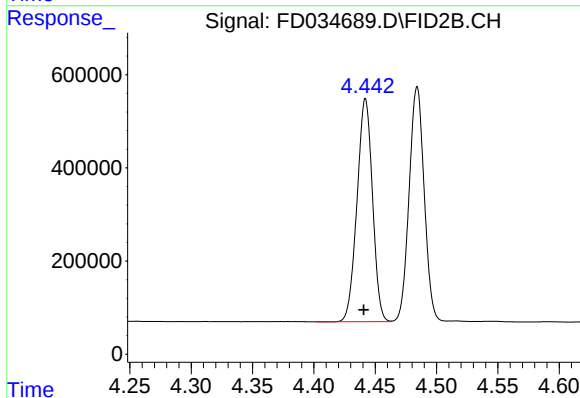




#1 n-Nonane (C9)

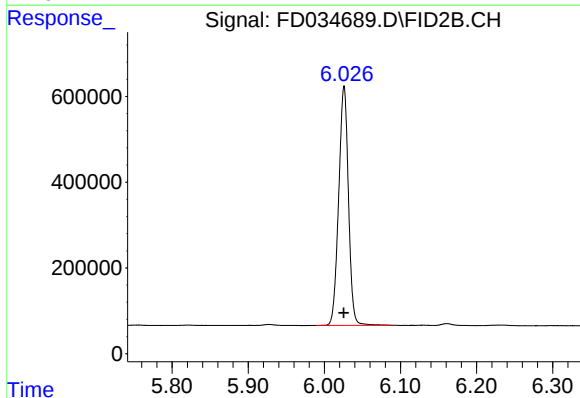
R.T.: 3.374 min
Delta R.T.: 0.001 min
Response: 3680638
Conc: 33.90 ug/ml

Instrument :
FID_D
ClientSampleId :



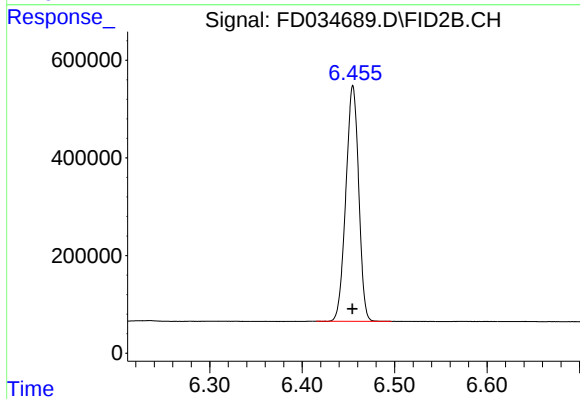
#2 n-Decane (C10)

R.T.: 4.442 min
Delta R.T.: 0.002 min
Response: 4201260
Conc: 38.34 ug/ml



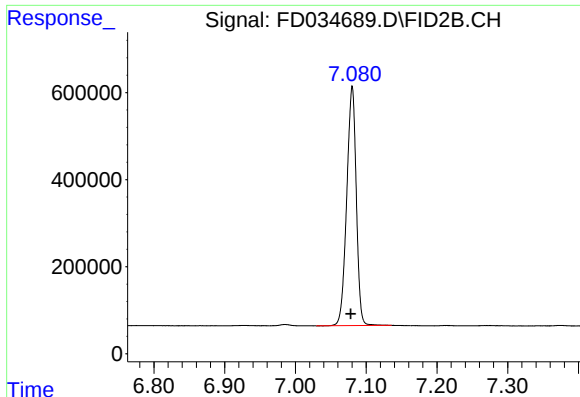
#3 A~Naphthalene (C11.7)

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 4960229
Conc: 41.21 ug/ml



#4 n-Dodecane (C12)

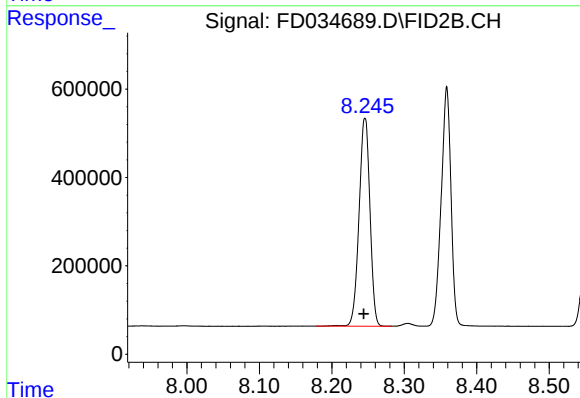
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 4663546
Conc: 41.82 ug/ml



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

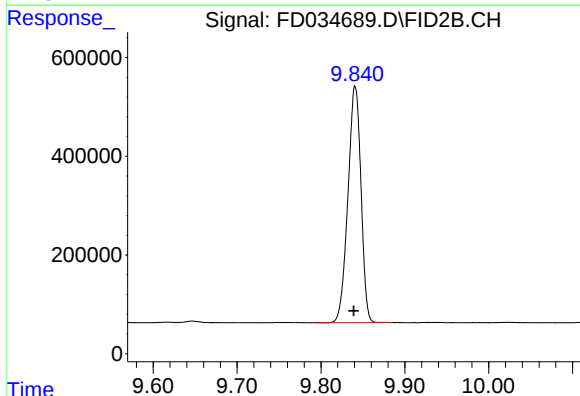
R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 5152635
Conc: 41.89 ug/ml

Instrument :
FID_D
ClientSampleId :



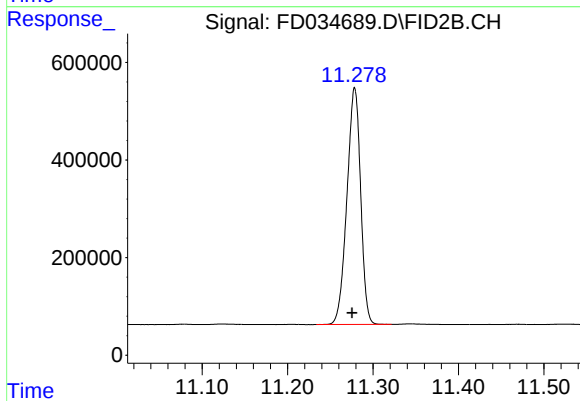
#6 n-Tetradecane (C14)

R.T.: 8.246 min
Delta R.T.: 0.002 min
Response: 4909615
Conc: 43.67 ug/ml



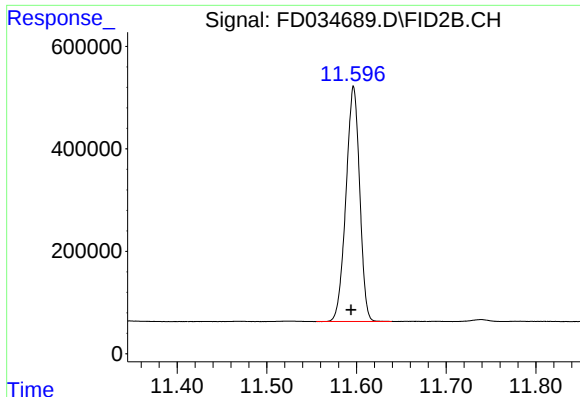
#7 n-Hexadecane (C16)

R.T.: 9.841 min
Delta R.T.: 0.002 min
Response: 5175876
Conc: 46.50 ug/ml



#8 n-Octadecane (C18)

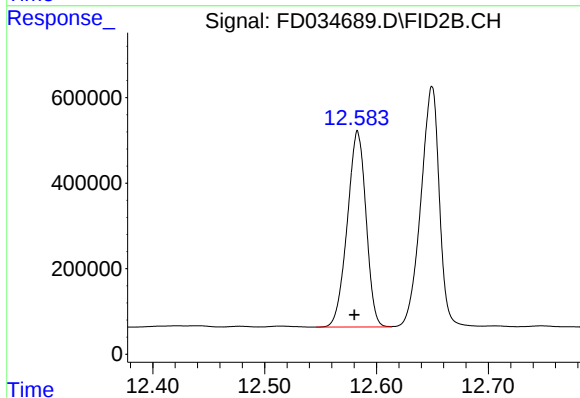
R.T.: 11.279 min
Delta R.T.: 0.003 min
Response: 5409600
Conc: 46.60 ug/ml



#9 ortho-Terphenyl (SURR)

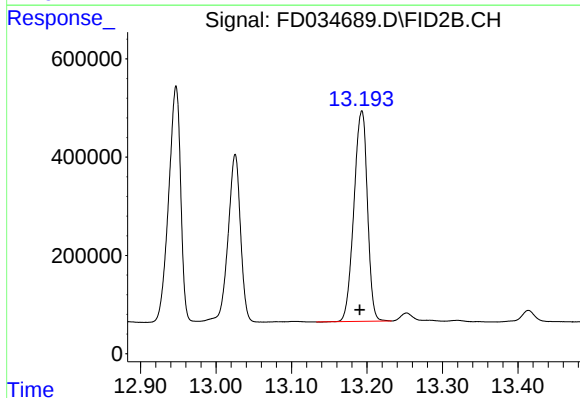
R.T.: 11.597 min
Delta R.T.: 0.003 min
Response: 4877132
Conc: 39.47 ug/ml

Instrument :
FID_D
ClientSampleId :



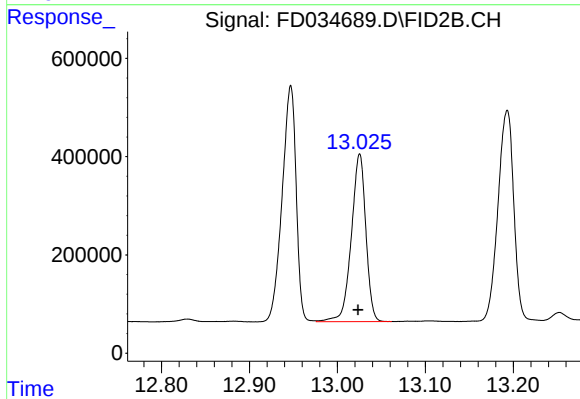
#10 n-Eicosane (C20)

R.T.: 12.583 min
Delta R.T.: 0.003 min
Response: 5341492
Conc: 45.67 ug/ml



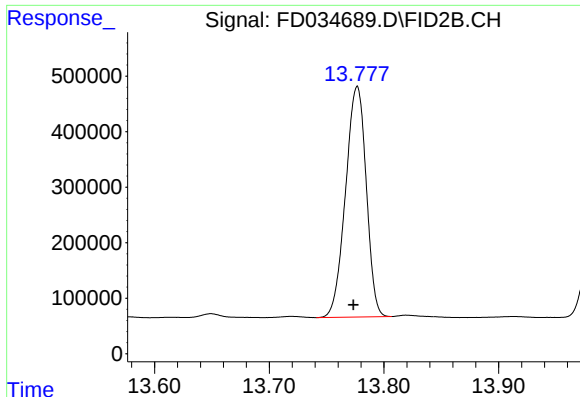
#11 n-Heneicosane (C21)

R.T.: 13.193 min
Delta R.T.: 0.003 min
Response: 5327330
Conc: 45.67 ug/ml



#12 1-chlorooctadecane (SURR)

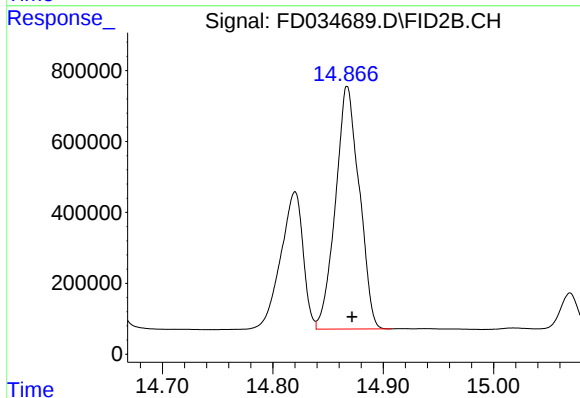
R.T.: 13.025 min
Delta R.T.: 0.002 min
Response: 3920578
Conc: 40.03 ug/ml



#13 n-Docosane (C22)

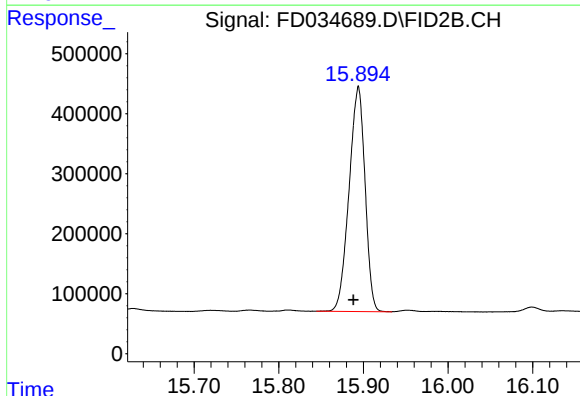
R.T.: 13.777 min
Delta R.T.: 0.003 min
Response: 5208811
Conc: 44.81 ug/ml

Instrument :
FID_D
ClientSampleId :



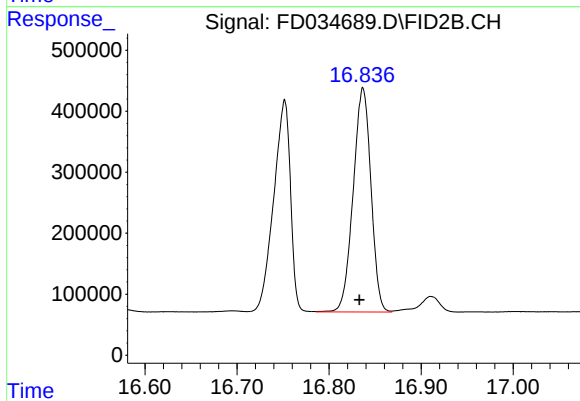
#14 n-Tetracosane (C24)

R.T.: 14.867 min
Delta R.T.: -0.004 min
Response: 10239196
Conc: 88.61 ug/ml



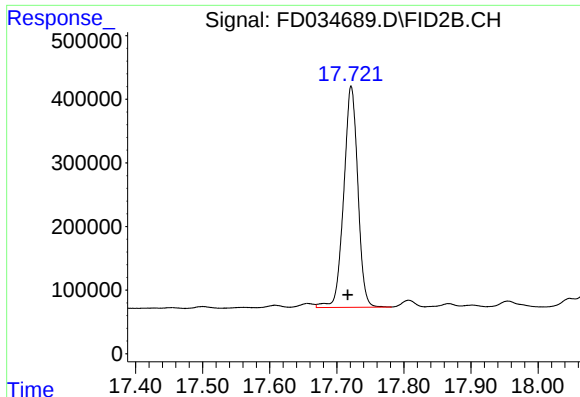
#15 n-Hexacosane (C26)

R.T.: 15.894 min
Delta R.T.: 0.006 min
Response: 4908188
Conc: 43.31 ug/ml



#16 n-Octacosane (C28)

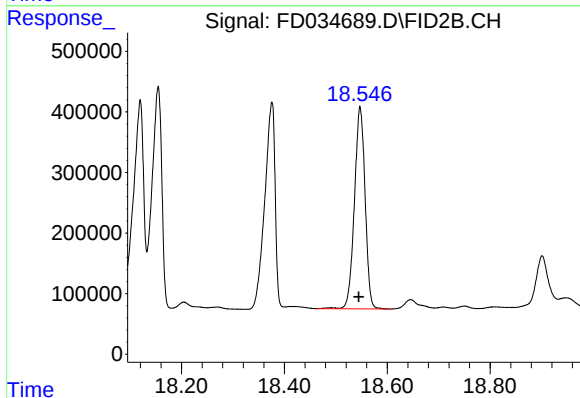
R.T.: 16.837 min
Delta R.T.: 0.004 min
Response: 4927709
Conc: 44.02 ug/ml



#17 n-Tricontane (C30)

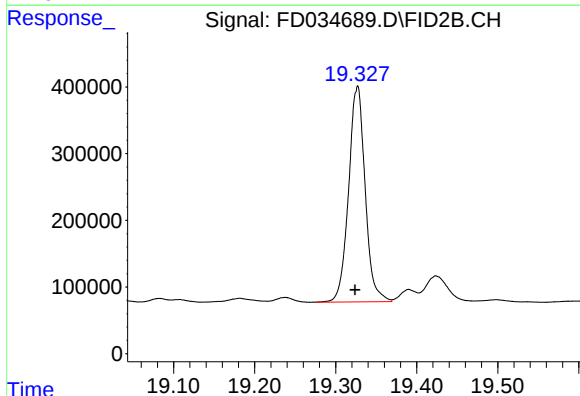
R.T.: 17.721 min
Delta R.T.: 0.005 min
Response: 5074977
Conc: 46.79 ug/ml

Instrument :
FID_D
ClientSampleId :



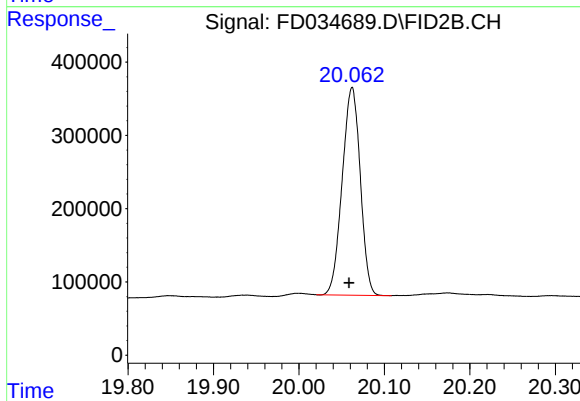
#18 n-Dotriacontane (C32)

R.T.: 18.547 min
Delta R.T.: 0.002 min
Response: 4804825
Conc: 47.68 ug/ml



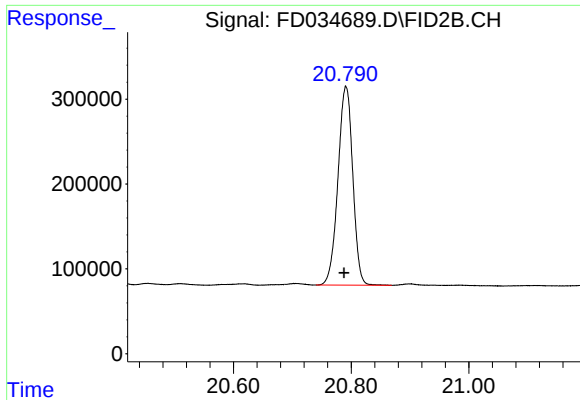
#19 n-Tetratriacontane (C34)

R.T.: 19.327 min
Delta R.T.: 0.003 min
Response: 4600206
Conc: 48.71 ug/ml



#20 n-Hexatriacontane (C36)

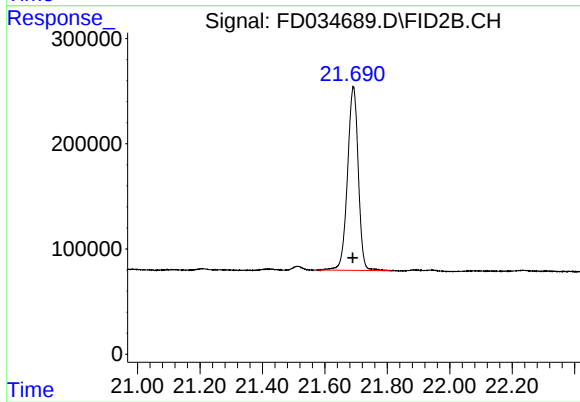
R.T.: 20.062 min
Delta R.T.: 0.003 min
Response: 4165370
Conc: 47.95 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.791 min
Delta R.T.: 0.003 min
Response: 4090606
Conc: 49.85 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.691 min
Delta R.T.: 0.002 min
Response: 4191473
Conc: 49.37 ug/ml