

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111620AL\
 Data File : FD035533.D
 Signal(s) : FID2B.CH
 Acq On : 16 Nov 2020 15:59
 Operator : DD\AJ
 Sample : L4719-10MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 TP-3A-S2MSD

Integration File: autoint1.e
 Quant Time: Nov 17 02:03:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 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)	11.532	5528348	42.498 ug/ml
Spiked Amount 50.000		Recovery =	85.00%
12) S 1-chlorooctadecane (S...	12.963	4497464	43.154 ug/ml
Spiked Amount 50.000		Recovery =	86.31%
Target Compounds			
1) T n-Nonane (C9)	3.322	3618799	32.137 ug/ml
2) T n-Decane (C10)	4.386	4151325	36.736 ug/ml
3) T A~Naphthalene (C11.7)	5.965	4816148	39.381 ug/ml
4) T n-Dodecane (C12)	6.395	4457499	38.555 ug/ml
5) T A~2-methylnaphthalene...	7.018	4946889	39.536 ug/ml
6) T n-Tetradecane (C14)	8.186	4697542	40.791 ug/ml
7) T n-Hexadecane (C16)	9.779	5064751	44.325 ug/ml
8) T n-Octadecane (C18)	11.217	5523937	45.775 ug/ml
10) T n-Eicosane (C20)	12.521	5531266	45.105 ug/ml
11) T n-Heneicosane (C21)	13.130	5428656	44.154 ug/ml
13) T n-Docosane (C22)	13.714	5437565	44.098 ug/ml
14) T n-Tetracosane (C24)	14.804	10528825	85.105 ug/ml
15) T n-Hexacosane (C26)	15.830	5086332	41.323 ug/ml
16) T n-Octacosane (C28)	16.773	5051354	41.028 ug/ml
17) T n-Tricontane (C30)	17.660	4852196	40.149 ug/ml
18) T n-Dotriacontane (C32)	18.485	4708319	41.874 ug/ml
19) T n-Tetratriacontane (C34)	19.266	4418948	42.102 ug/ml
20) T n-Hexatriacontane (C36)	20.001	3900031	40.712 ug/ml
21) T n-Octatriacontane (C38)	20.720	3580505	40.309 ug/ml
22) T n-Tetracontane (C40)	21.599	3557187	40.532 ug/ml

(f)=RT Delta > 1/2 Window

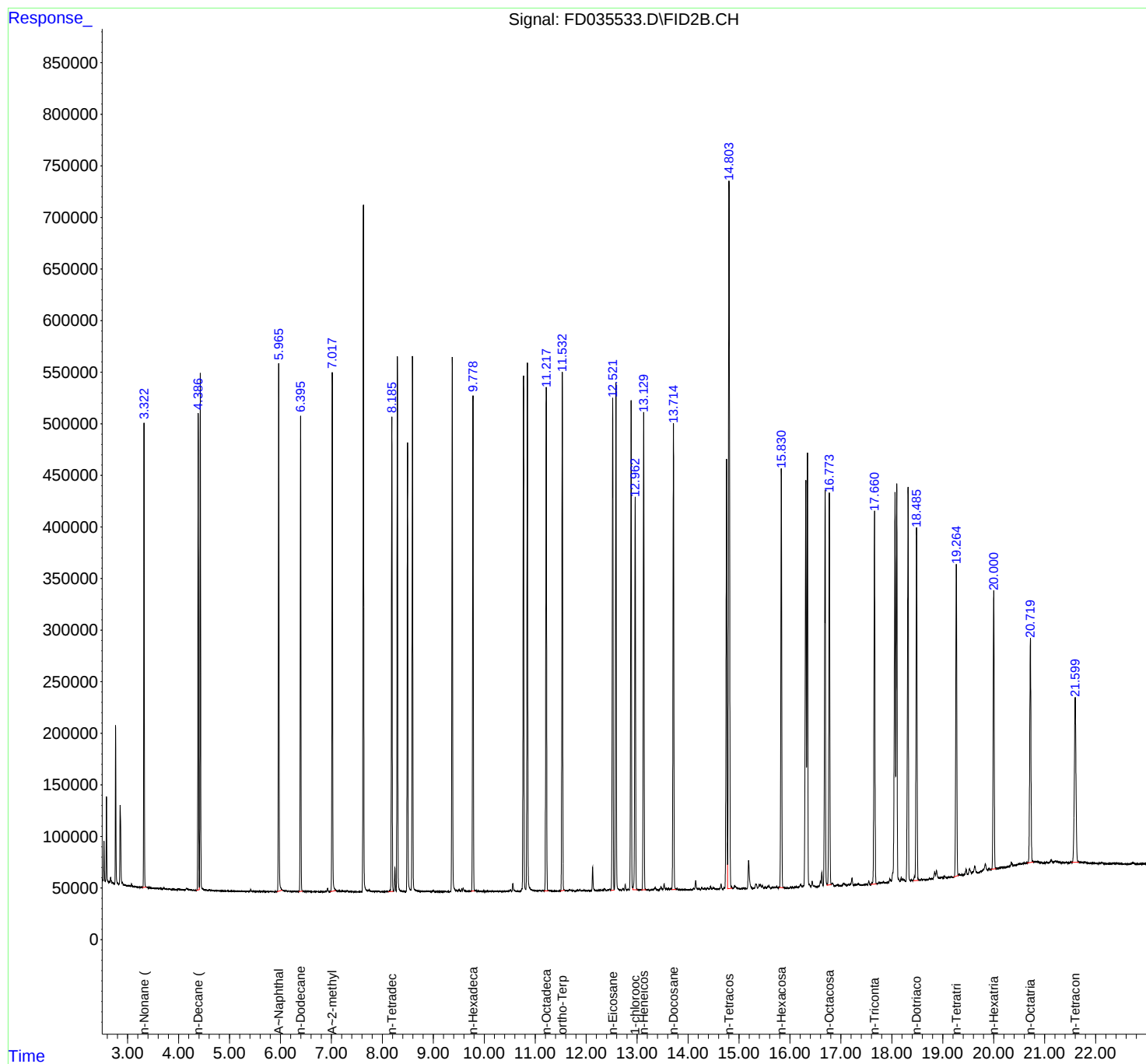
(m)=manual int.

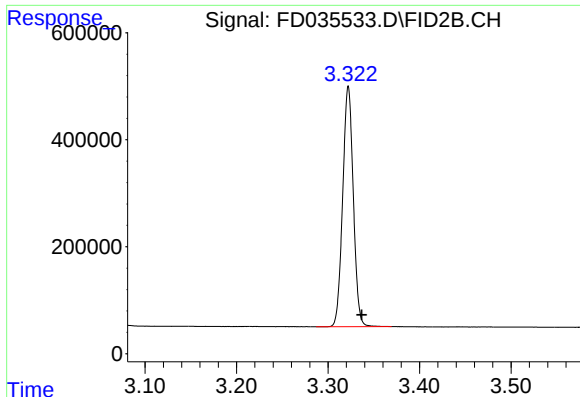
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD11620AL\
Data File : FD035533.D
Signal(s) : FID2B.CH
Acq On : 16 Nov 2020 15:59
Operator : DD\AJ
Sample : L4719-10MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

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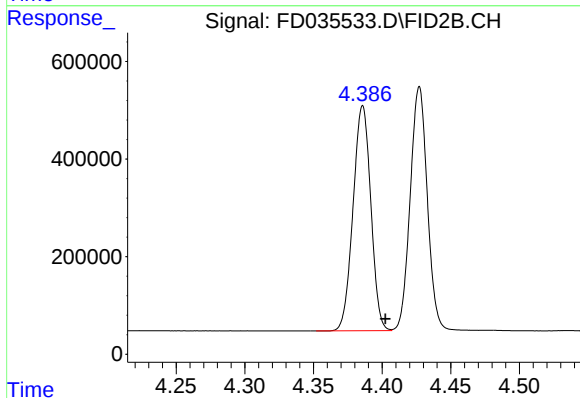




#1 n-Nonane (C9)

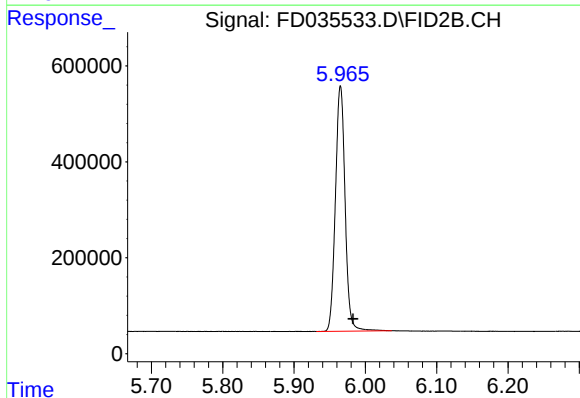
R.T.: 3.322 min
Delta R.T.: -0.015 min
Response: 3618799
Conc: 32.14 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-3A-S2MSD



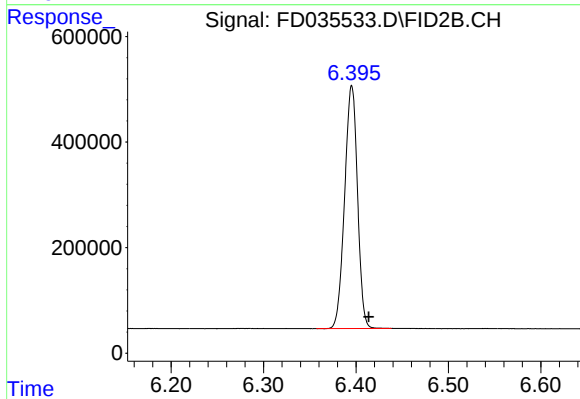
#2 n-Decane (C10)

R.T.: 4.386 min
Delta R.T.: -0.017 min
Response: 4151325
Conc: 36.74 ug/ml



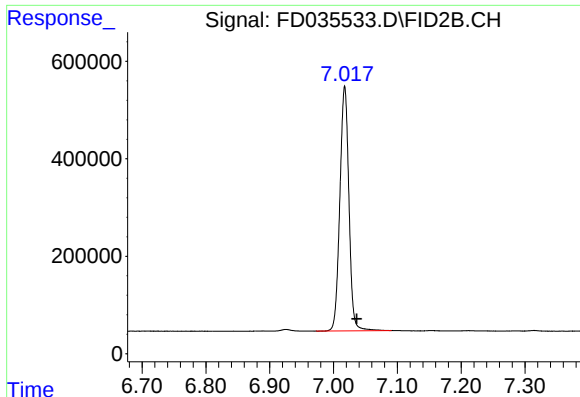
#3 A~Naphthalene (C11.7)

R.T.: 5.965 min
Delta R.T.: -0.017 min
Response: 4816148
Conc: 39.38 ug/ml



#4 n-Dodecane (C12)

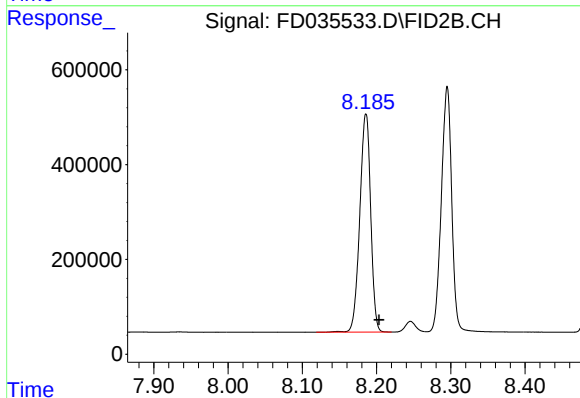
R.T.: 6.395 min
Delta R.T.: -0.018 min
Response: 4457499
Conc: 38.55 ug/ml



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

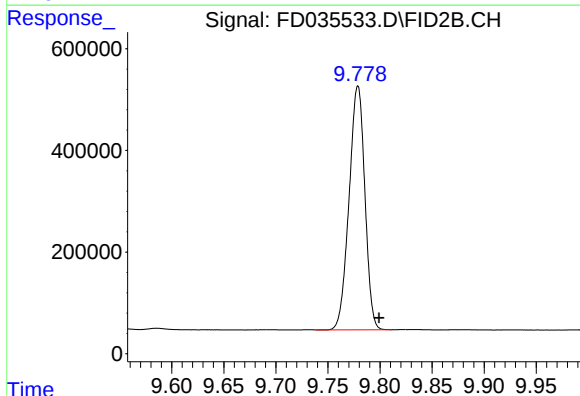
R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 4946889
Conc: 39.54 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-3A-S2MSD



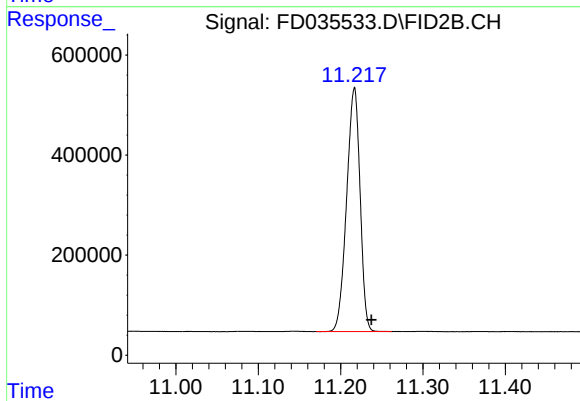
#6 n-Tetradecane (C14)

R.T.: 8.186 min
Delta R.T.: -0.018 min
Response: 4697542
Conc: 40.79 ug/ml



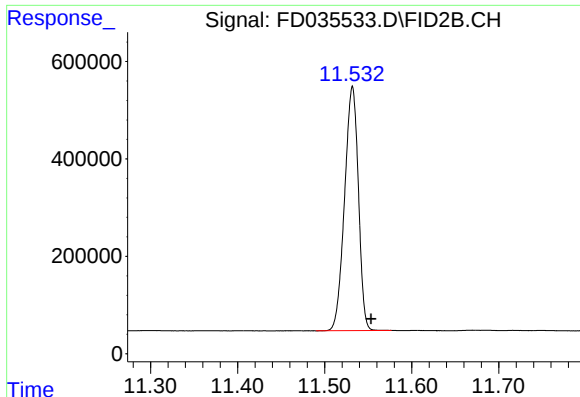
#7 n-Hexadecane (C16)

R.T.: 9.779 min
Delta R.T.: -0.020 min
Response: 5064751
Conc: 44.32 ug/ml



#8 n-Octadecane (C18)

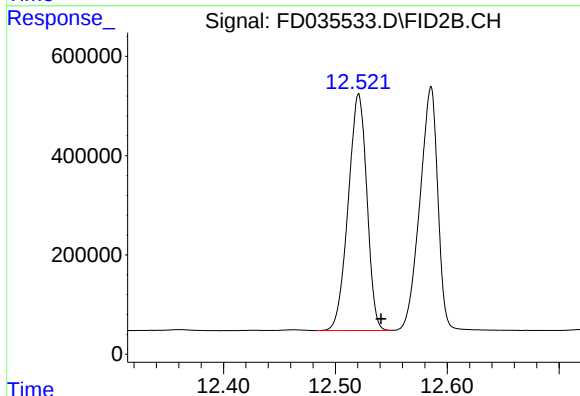
R.T.: 11.217 min
Delta R.T.: -0.021 min
Response: 5523937
Conc: 45.77 ug/ml



#9 ortho-Terphenyl (SURR)

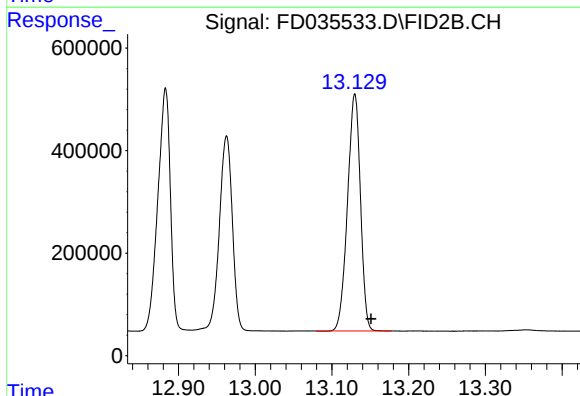
R.T.: 11.532 min
Delta R.T.: -0.021 min
Response: 5528348
Conc: 42.50 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-3A-S2MSD



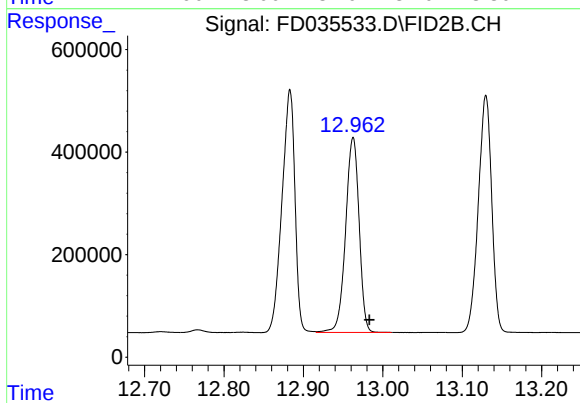
#10 n-Eicosane (C20)

R.T.: 12.521 min
Delta R.T.: -0.020 min
Response: 5531266
Conc: 45.11 ug/ml



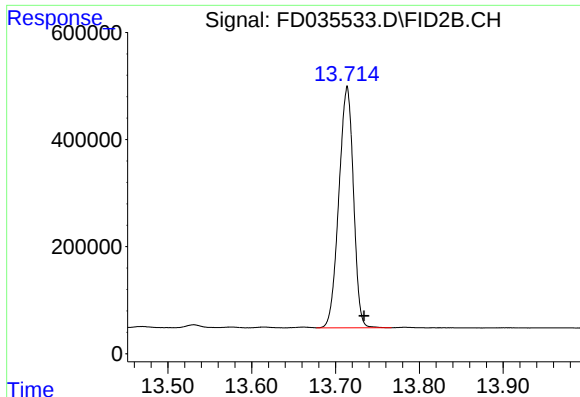
#11 n-Heneicosane (C21)

R.T.: 13.130 min
Delta R.T.: -0.021 min
Response: 5428656
Conc: 44.15 ug/ml



#12 1-chlorooctadecane (SURR)

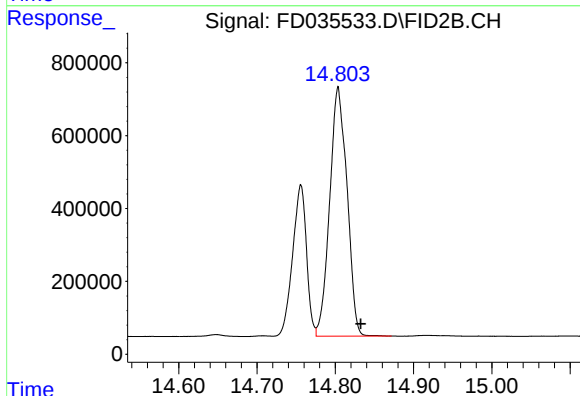
R.T.: 12.963 min
Delta R.T.: -0.021 min
Response: 4497464
Conc: 43.15 ug/ml



#13 n-Docosane (C22)

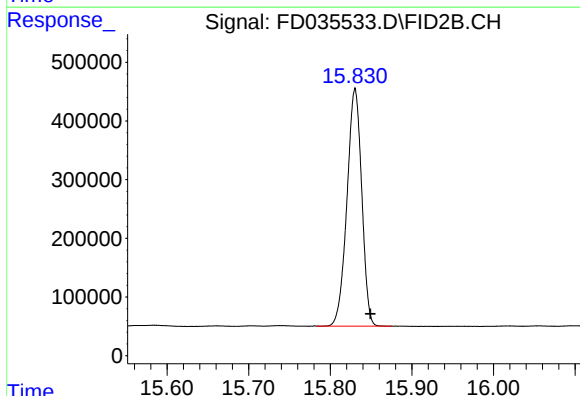
R.T.: 13.714 min
Delta R.T.: -0.020 min
Response: 5437565
Conc: 44.10 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-3A-S2MSD



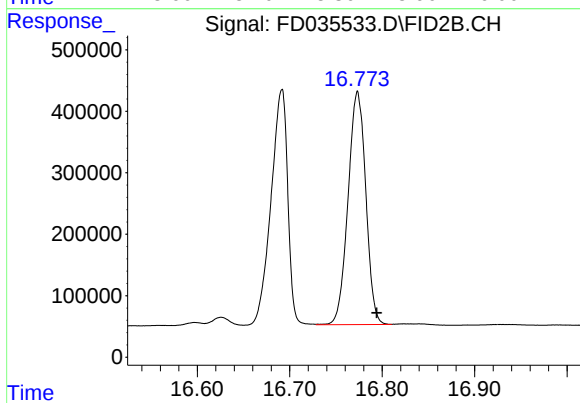
#14 n-Tetracosane (C24)

R.T.: 14.804 min
Delta R.T.: -0.029 min
Response: 10528825
Conc: 85.10 ug/ml



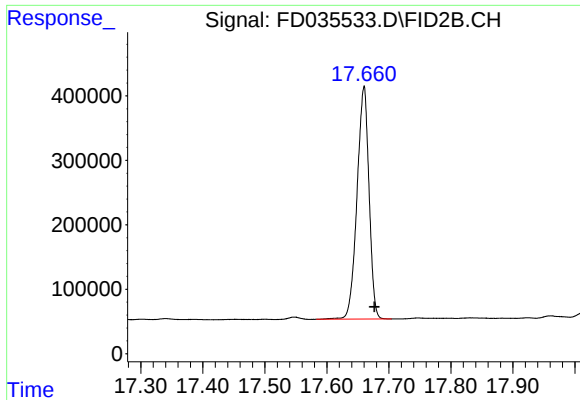
#15 n-Hexacosane (C26)

R.T.: 15.830 min
Delta R.T.: -0.019 min
Response: 5086332
Conc: 41.32 ug/ml



#16 n-Octacosane (C28)

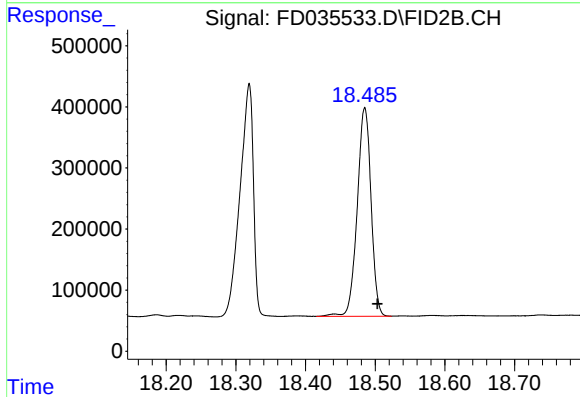
R.T.: 16.773 min
Delta R.T.: -0.021 min
Response: 5051354
Conc: 41.03 ug/ml



#17 n-Tricontane (C30)

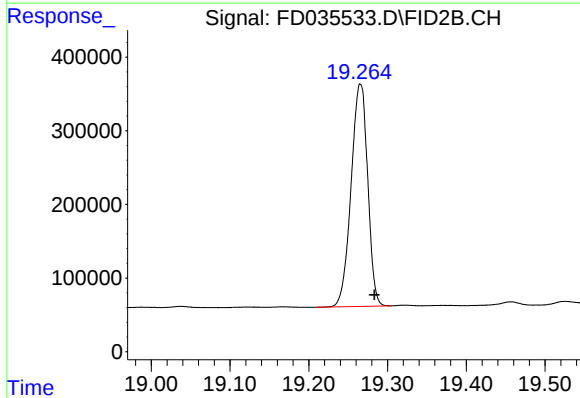
R.T.: 17.660 min
Delta R.T.: -0.017 min
Response: 4852196
Conc: 40.15 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-3A-S2MSD



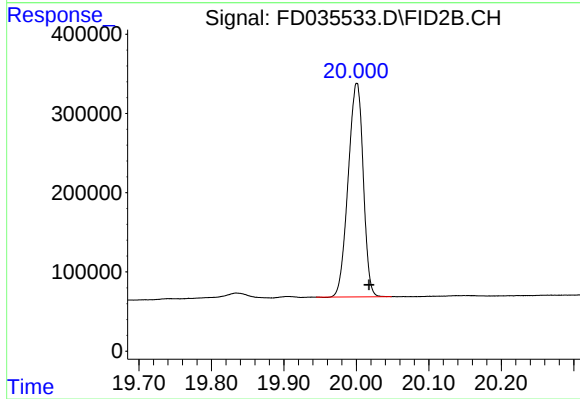
#18 n-Dotriacontane (C32)

R.T.: 18.485 min
Delta R.T.: -0.018 min
Response: 4708319
Conc: 41.87 ug/ml



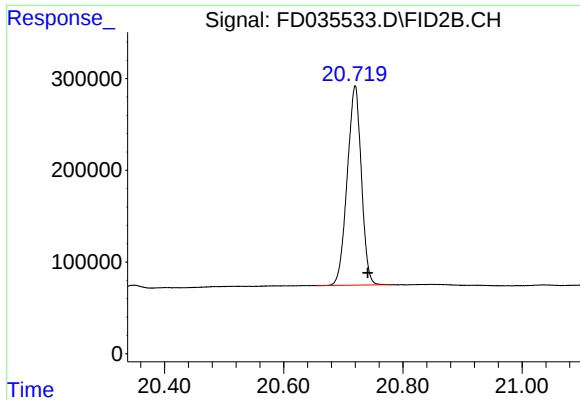
#19 n-Tetratriacontane (C34)

R.T.: 19.266 min
Delta R.T.: -0.018 min
Response: 4418948
Conc: 42.10 ug/ml



#20 n-Hexatriacontane (C36)

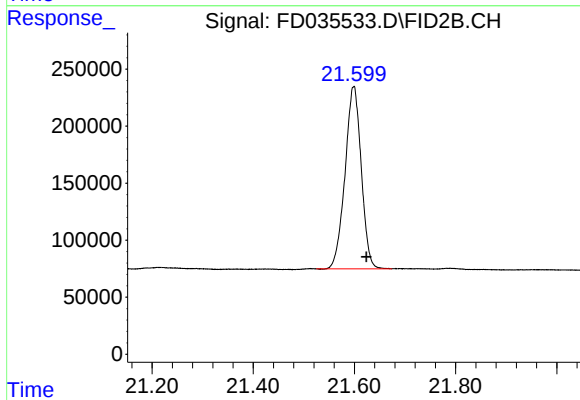
R.T.: 20.001 min
Delta R.T.: -0.017 min
Response: 3900031
Conc: 40.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.720 min
Delta R.T.: -0.021 min
Response: 3580505
Conc: 40.31 ug/ml

Instrument :
FID_D
ClientSampleId :
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#22 n-Tetracontane (C40)

R.T.: 21.599 min
Delta R.T.: -0.025 min
Response: 3557187
Conc: 40.53 ug/ml