

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010721AL\
 Data File : FD035967.D
 Signal(s) : FID2B.CH
 Acq On : 08 Jan 2021 5:59
 Operator : DD\AJ
 Sample : PB133962BSD
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB133962BSD

Integration File: autoint1.e
 Quant Time: Jan 08 08:03:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 01:48:46 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)	11.479	5930573	44.869 ug/ml
Spiked Amount 50.000		Recovery =	89.74%
12) S 1-chlorooctadecane (S...	12.910	4804542	45.404 ug/ml
Spiked Amount 50.000		Recovery =	90.81%
Target Compounds			
1) T n-Nonane (C9)	3.294	5841310	51.481 ug/ml
2) T n-Decane (C10)	4.347	6239157	54.635 ug/ml
3) T A~Naphthalene (C11.7)	5.919	7127855	58.659 ug/ml
4) T n-Dodecane (C12)	6.349	6606470	55.843 ug/ml
5) T A~2-methylnaphthalene...	6.970	7240866	58.680 ug/ml
6) T n-Tetradecane (C14)	8.137	6658824	55.923 ug/ml
7) T n-Hexadecane (C16)	9.729	6526891	55.721 ug/ml
8) T n-Octadecane (C18)	11.165	6666649	53.971 ug/ml
10) T n-Eicosane (C20)	12.470	6570349	52.472 ug/ml
11) T n-Heneicosane (C21)	13.079	6474916	51.814 ug/ml
13) T n-Docosane (C22)	13.662	6365115	51.172 ug/ml
14) T n-Tetracosane (C24)	14.754	12355757	100.202 ug/ml
15) T n-Hexacosane (C26)	15.777	5905797	49.120 ug/ml
16) T n-Octacosane (C28)	16.720	5689480	48.528 ug/ml
17) T n-Tricontane (C30)	17.604	5501446	49.128 ug/ml
18) T n-Dotriacontane (C32)	18.429	5330991	52.483 ug/ml
19) T n-Tetratriacontane (C34)	19.207	5273742	56.219 ug/ml
20) T n-Hexatriacontane (C36)	19.945	5059316	58.082 ug/ml
21) T n-Octatriacontane (C38)	20.657	4904150	59.400 ug/ml
22) T n-Tetracontane (C40)	21.514	4932669	59.133 ug/ml

(f)=RT Delta > 1/2 Window

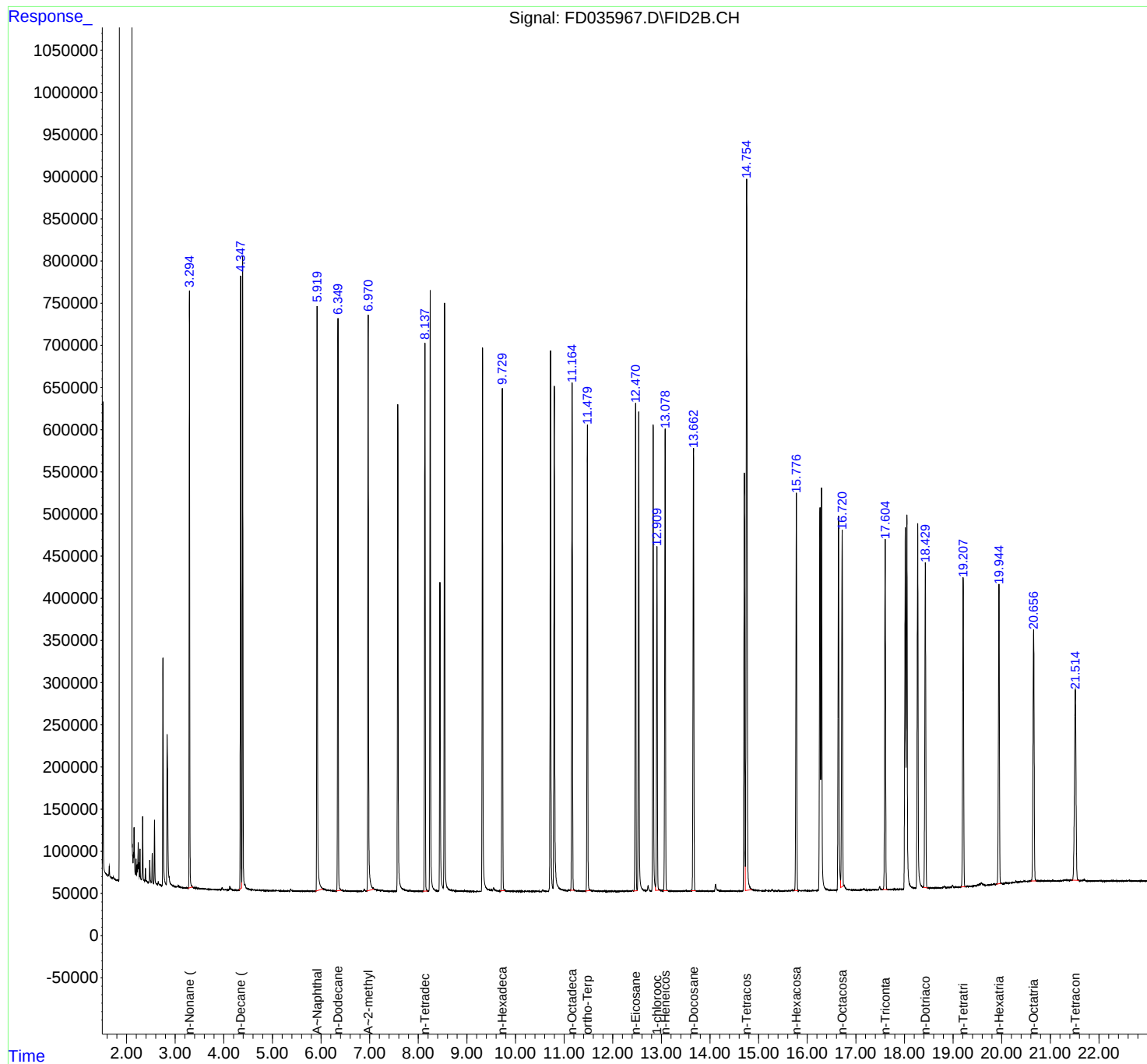
(m)=manual int.

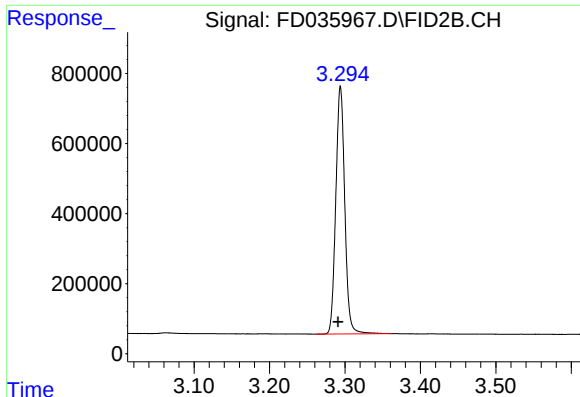
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010721AL\
Data File : FD035967.D
Signal(s) : FID2B.CH
Acq On : 08 Jan 2021 5:59
Operator : DD\AJ
Sample : PB133962BSD
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
PB133962BSD

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 01:48:46 2020
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

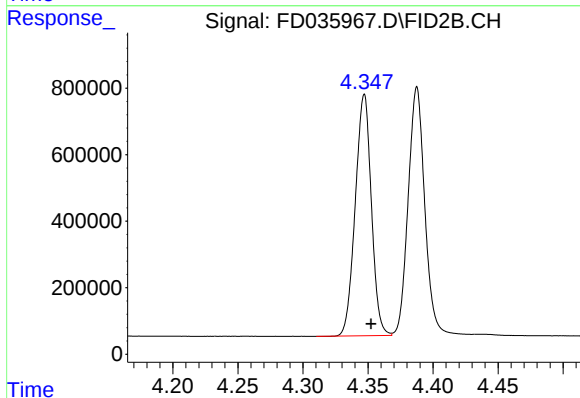




#1 n-Nonane (C9)

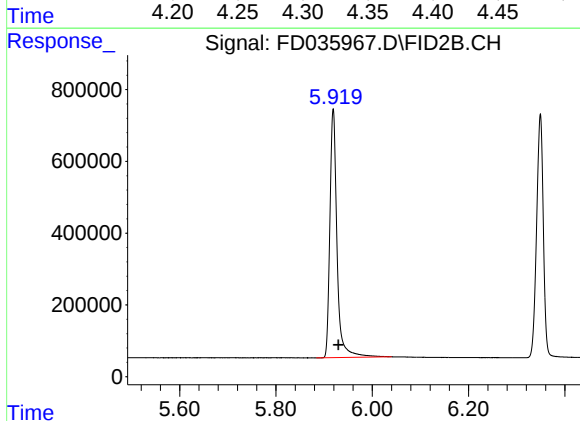
R.T.: 3.294 min
Delta R.T.: 0.003 min
Response: 5841310
Conc: 51.48 ug/ml

Instrument :
FID_D
ClientSampleId :
PB133962BSD



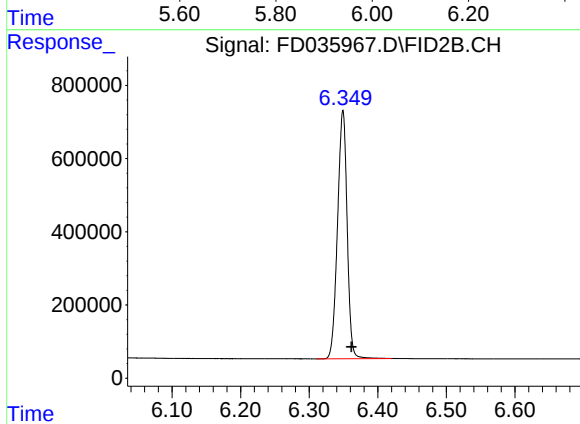
#2 n-Decane (C10)

R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 6239157
Conc: 54.64 ug/ml



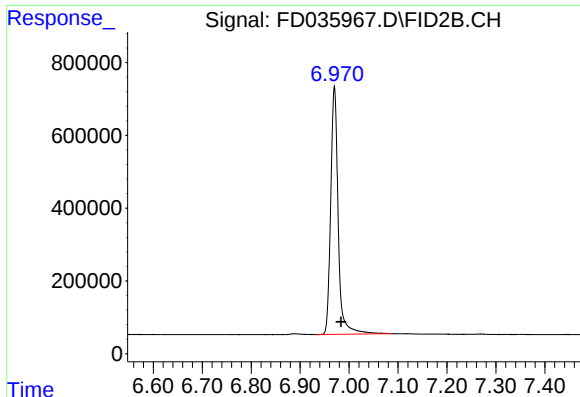
#3 A~Naphthalene (C11.7)

R.T.: 5.919 min
Delta R.T.: -0.011 min
Response: 7127855
Conc: 58.66 ug/ml



#4 n-Dodecane (C12)

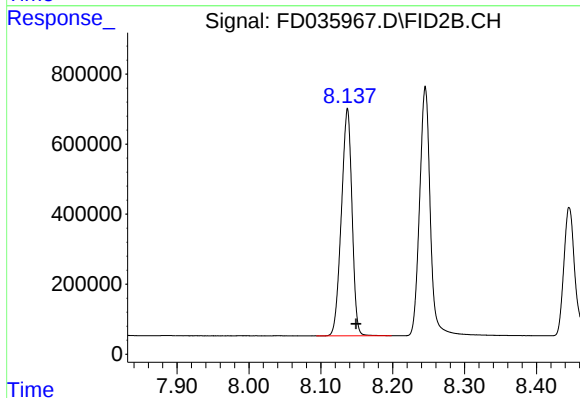
R.T.: 6.349 min
Delta R.T.: -0.012 min
Response: 6606470
Conc: 55.84 ug/ml



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

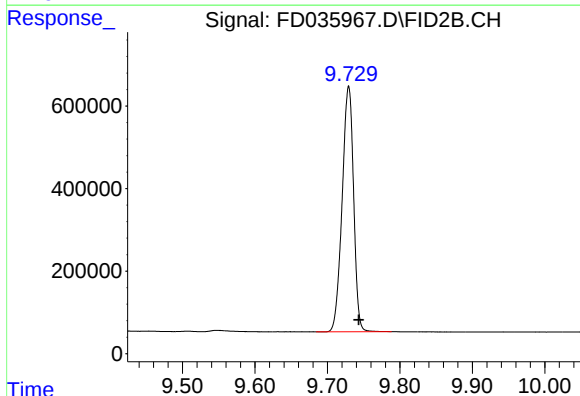
R.T.: 6.970 min
Delta R.T.: -0.014 min
Response: 7240866
Conc: 58.68 ug/ml

Instrument :
FID_D
ClientSampleId :
PB133962BSD



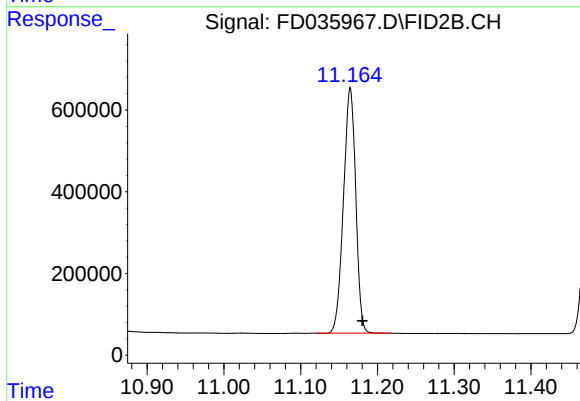
#6 n-Tetradecane (C14)

R.T.: 8.137 min
Delta R.T.: -0.012 min
Response: 6658824
Conc: 55.92 ug/ml



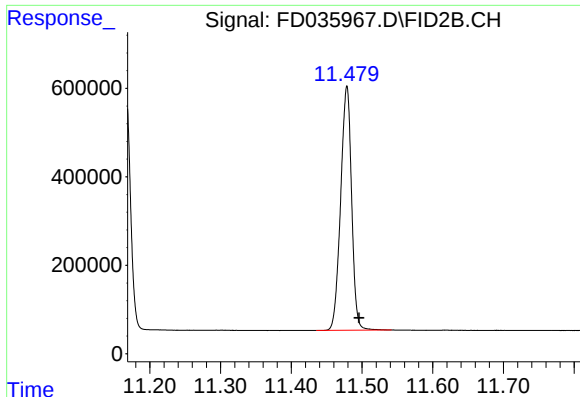
#7 n-Hexadecane (C16)

R.T.: 9.729 min
Delta R.T.: -0.014 min
Response: 6526891
Conc: 55.72 ug/ml



#8 n-Octadecane (C18)

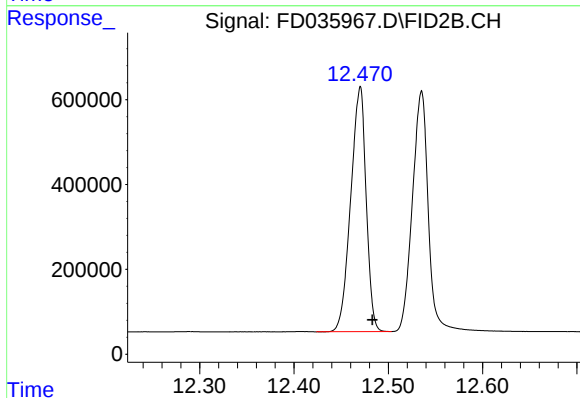
R.T.: 11.165 min
Delta R.T.: -0.016 min
Response: 6666649
Conc: 53.97 ug/ml



#9 ortho-Terphenyl (SURR)

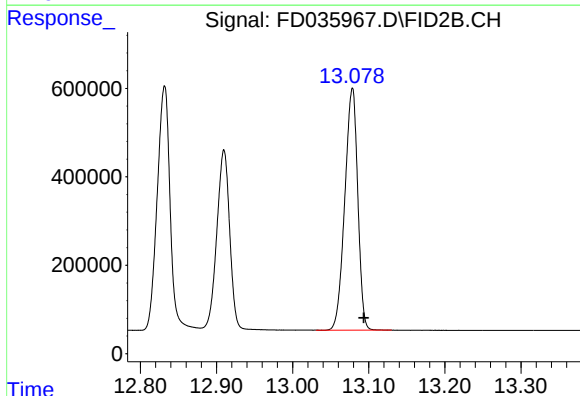
R.T.: 11.479 min
Delta R.T.: -0.017 min
Response: 5930573
Conc: 44.87 ug/ml

Instrument :
FID_D
ClientSampleId :
PB133962BSD



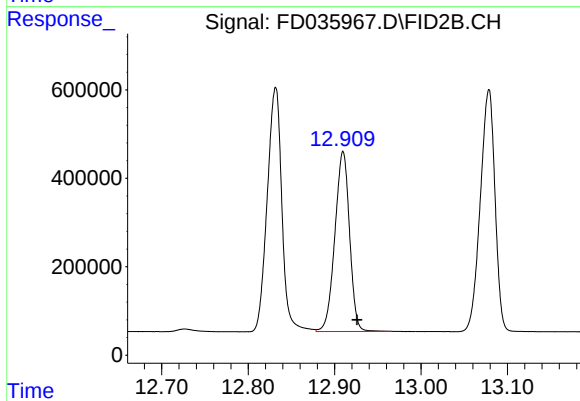
#10 n-Eicosane (C20)

R.T.: 12.470 min
Delta R.T.: -0.013 min
Response: 6570349
Conc: 52.47 ug/ml



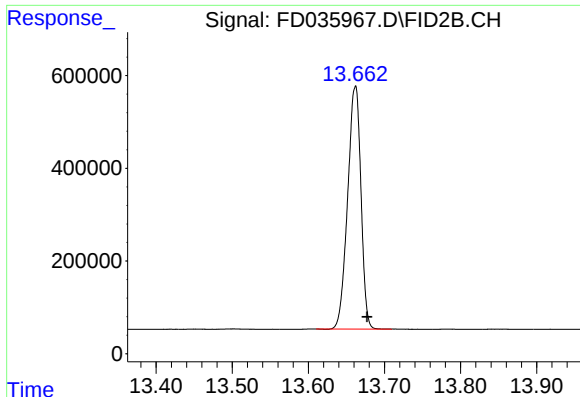
#11 n-Heneicosane (C21)

R.T.: 13.079 min
Delta R.T.: -0.015 min
Response: 6474916
Conc: 51.81 ug/ml



#12 1-chlorooctadecane (SURR)

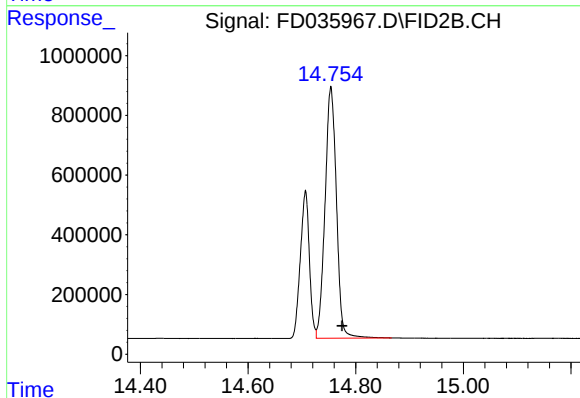
R.T.: 12.910 min
Delta R.T.: -0.016 min
Response: 4804542
Conc: 45.40 ug/ml



#13 n-Docosane (C22)

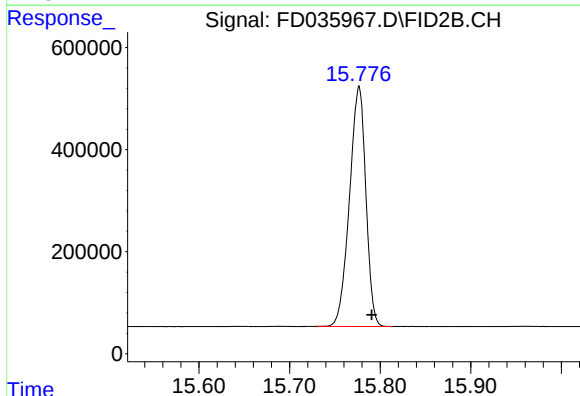
R.T.: 13.662 min
Delta R.T.: -0.015 min
Response: 6365115
Conc: 51.17 ug/ml

Instrument :
FID_D
ClientSampleId :
PB133962BSD



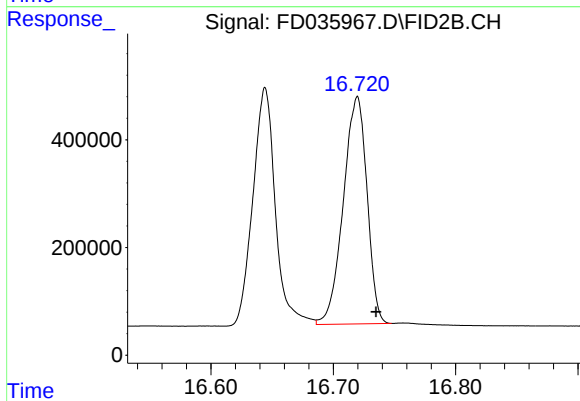
#14 n-Tetracosane (C24)

R.T.: 14.754 min
Delta R.T.: -0.021 min
Response: 12355757
Conc: 100.20 ug/ml



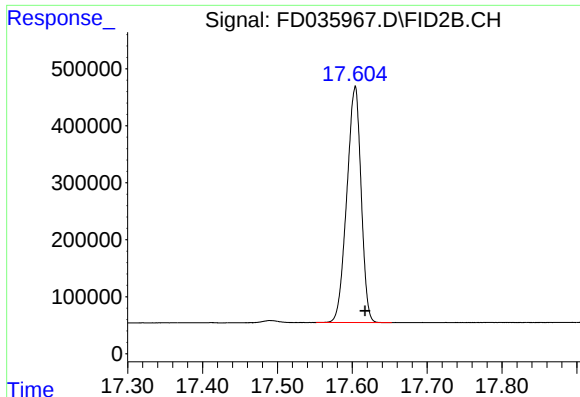
#15 n-Hexacosane (C26)

R.T.: 15.777 min
Delta R.T.: -0.014 min
Response: 5905797
Conc: 49.12 ug/ml



#16 n-Octacosane (C28)

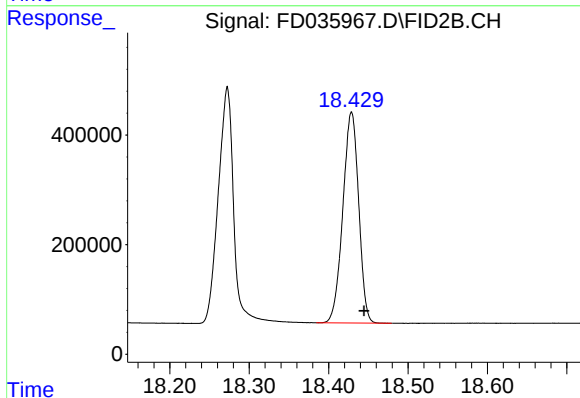
R.T.: 16.720 min
Delta R.T.: -0.015 min
Response: 5689480
Conc: 48.53 ug/ml



#17 n-Tricontane (C30)

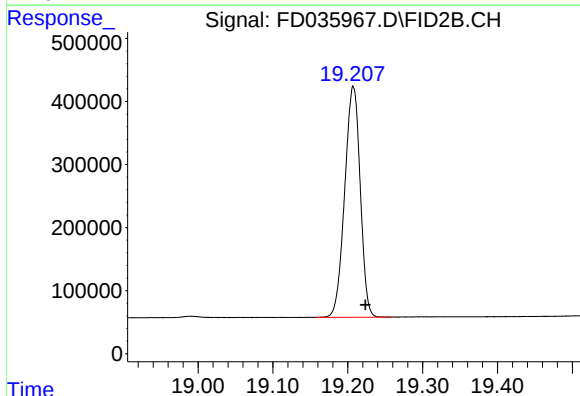
R.T.: 17.604 min
Delta R.T.: -0.013 min
Response: 5501446
Conc: 49.13 ug/ml

Instrument :
FID_D
ClientSampleId :
PB133962BSD



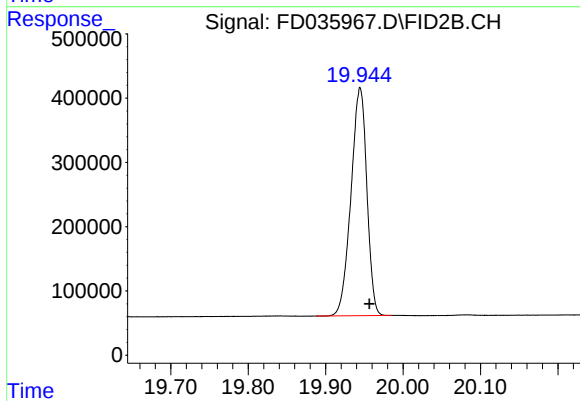
#18 n-Dotriacontane (C32)

R.T.: 18.429 min
Delta R.T.: -0.016 min
Response: 5330991
Conc: 52.48 ug/ml



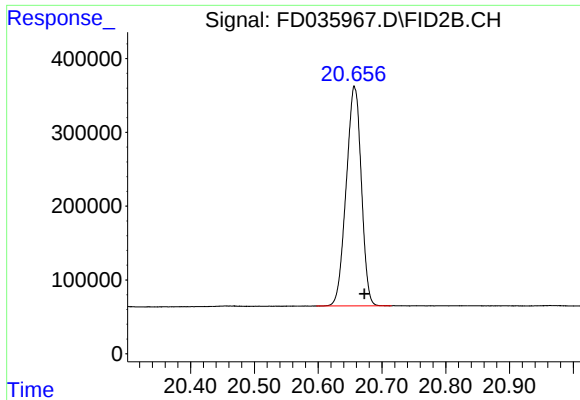
#19 n-Tetratriacontane (C34)

R.T.: 19.207 min
Delta R.T.: -0.016 min
Response: 5273742
Conc: 56.22 ug/ml



#20 n-Hexatriacontane (C36)

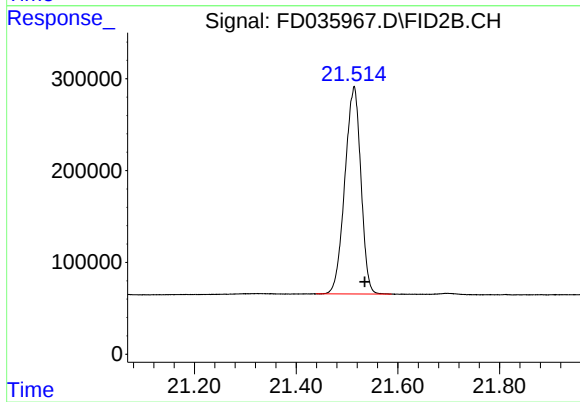
R.T.: 19.945 min
Delta R.T.: -0.012 min
Response: 5059316
Conc: 58.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.657 min
Delta R.T.: -0.016 min
Response: 4904150
Conc: 59.40 ug/ml

Instrument :
FID_D
ClientSampleId :
PB133962BSD



#22 n-Tetracontane (C40)

R.T.: 21.514 min
Delta R.T.: -0.020 min
Response: 4932669
Conc: 59.13 ug/ml