

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062623AL\
 Data File : FF013005.D
 Signal(s) : FID2B.ch
 Acq On : 26 Jun 2023 17:25
 Operator : YP\AJ
 Sample : 03357-04
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 27 02:29:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 20 13:45:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	10.901	538443	3.649 ug/ml
Spiked Amount 50.000		Recovery =	7.30%
12) S 1-chlorooctadecane (S...	12.304	7290190	68.810 ug/ml
Spiked Amount 50.000		Recovery =	137.62%
Target Compounds			
2) T n-Decane (C10)	3.736	32420	0.272 ug/ml
3) T A~Naphthalene (C11.7)	5.298	117202	0.953 ug/ml
4) T n-Dodecane (C12)	5.719	865789	7.175 ug/ml
5) T A~2-methylnaphthalene...	6.375	262853	2.359 ug/ml
6) T n-Tetradecane (C14)	7.509	3510369	29.946 ug/ml
7) T n-Hexadecane (C16)	9.109	5965893	48.897 ug/ml
8) T n-Octadecane (C18)	10.549	5952088	46.817 ug/ml
10) T n-Eicosane (C20)	11.856	4288046	34.366 ug/ml
11) T n-Heneicosane (C21)	12.467	3737820	30.486 ug/ml
13) T n-Docosane (C22)	13.052	3858156	31.492 ug/ml
14) T n-Tetracosane (C24)	14.132	8047947	65.571 ug/ml
15) T n-Hexacosane (C26)	15.190	4117288	34.225 ug/ml
16) T n-Octacosane (C28)	16.116	2601049	22.119 ug/ml
17) T n-Tricontane (C30)	17.009	1613085	13.545 ug/ml
18) T n-Dotriacontane (C32)	17.837	829973	7.098 ug/ml
19) T n-Tetratriacontane (C34)	18.590	1050612	9.463 ug/ml
20) T n-Hexatriacontane (C36)	19.358	130887	1.235 ug/ml
21) T n-Octatriacontane (C38)	20.075	201128	1.925 ug/ml
22) T n-Tetracontane (C40)	20.938	395378	4.081 ug/ml

(f)=RT Delta > 1/2 Window

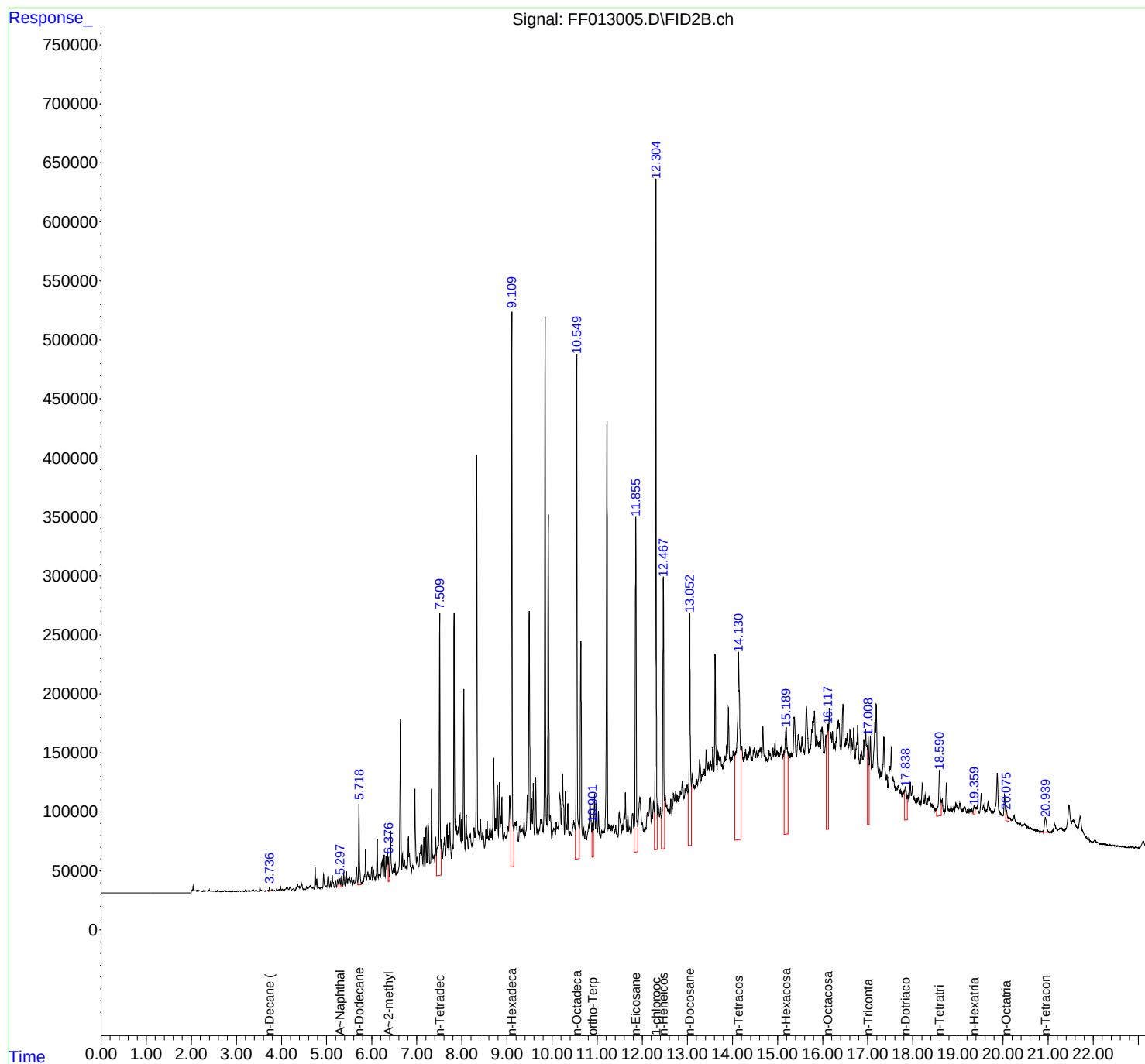
(m)=manual int.

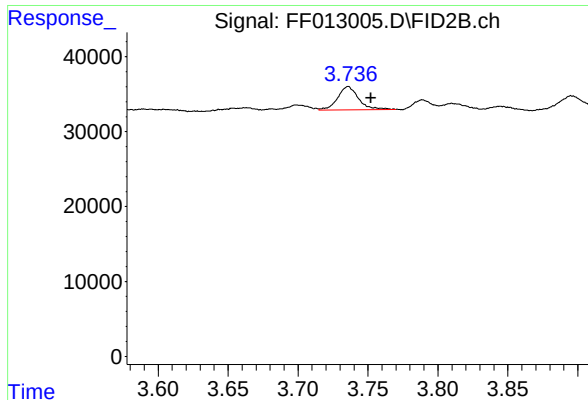
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062623AL\
Data File : FF013005.D
Signal(s) : FID2B.ch
Acq On : 26 Jun 2023 17:25
Operator : YP\AJ
Sample : 03357-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 27 02:29:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.M
Quant Title : GC Extractables
QLast Update : Tue Jun 20 13:45:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

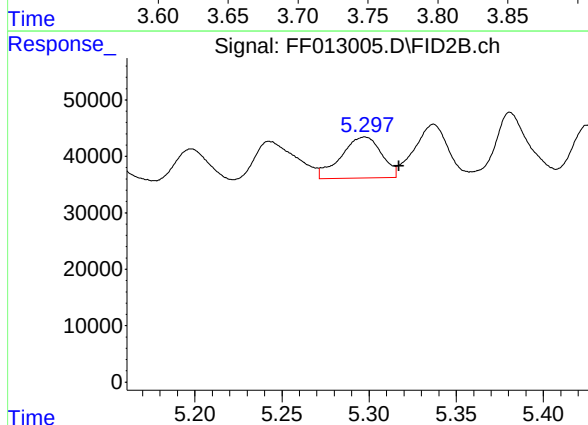




#2 n-Decane (C10)

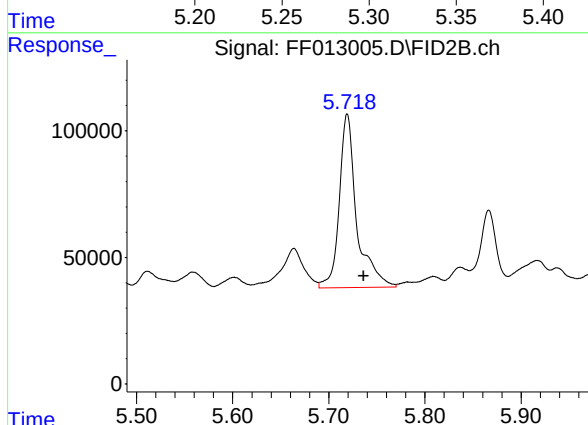
R.T.: 3.736 min
Delta R.T.: -0.016 min
Response: 32420
Conc: 0.27 ug/ml

Instrument :
FID_F
ClientSampleId :



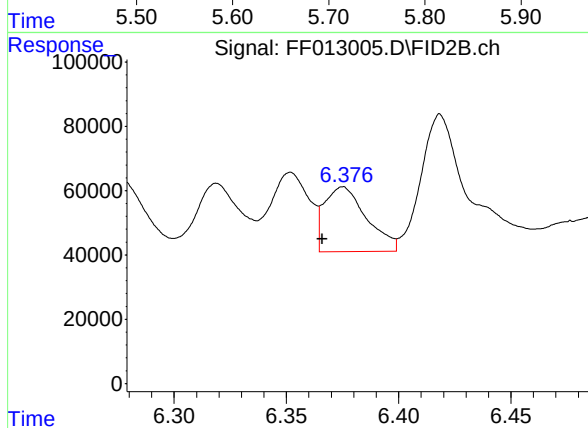
#3 A~Naphthalene (C11.7)

R.T.: 5.298 min
Delta R.T.: -0.020 min
Response: 117202
Conc: 0.95 ug/ml



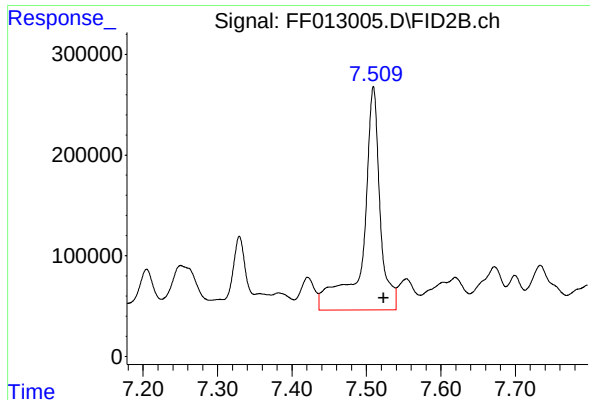
#4 n-Dodecane (C12)

R.T.: 5.719 min
Delta R.T.: -0.017 min
Response: 865789
Conc: 7.18 ug/ml



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

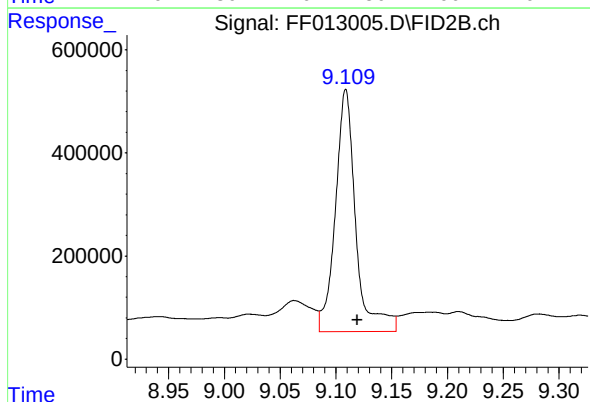
R.T.: 6.375 min
Delta R.T.: 0.009 min
Response: 262853
Conc: 2.36 ug/ml



#6 n-Tetradecane (C14)

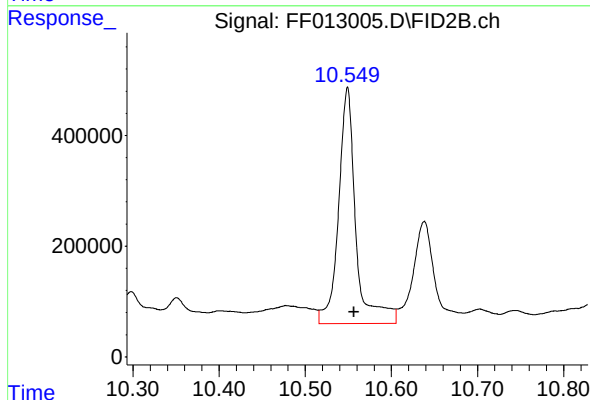
R.T.: 7.509 min
Delta R.T.: -0.014 min
Response: 3510369
Conc: 29.95 ug/ml

Instrument :
FID_F
ClientSampleId :



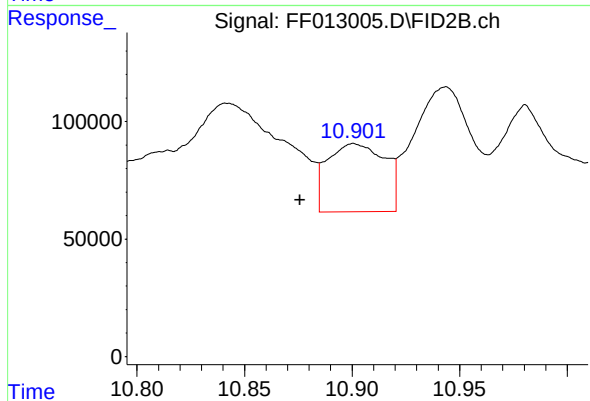
#7 n-Hexadecane (C16)

R.T.: 9.109 min
Delta R.T.: -0.010 min
Response: 5965893
Conc: 48.90 ug/ml



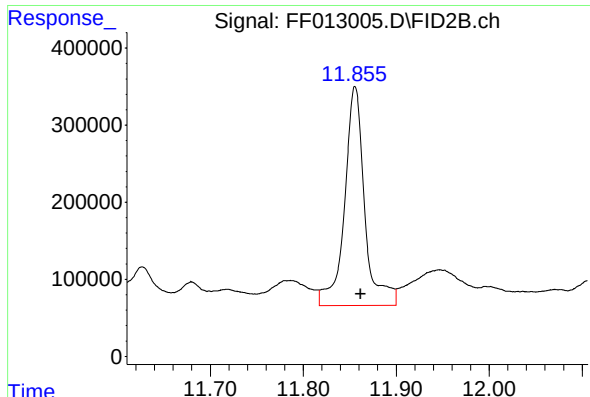
#8 n-Octadecane (C18)

R.T.: 10.549 min
Delta R.T.: -0.008 min
Response: 5952088
Conc: 46.82 ug/ml



#9 ortho-Terphenyl (SURR)

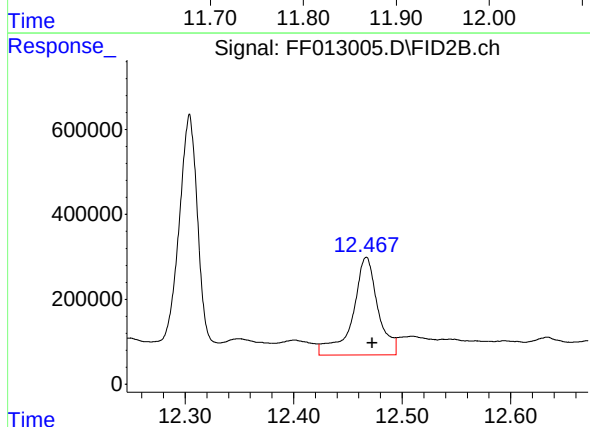
R.T.: 10.901 min
Delta R.T.: 0.025 min
Response: 538443
Conc: 3.65 ug/ml



#10 n-Eicosane (C20)

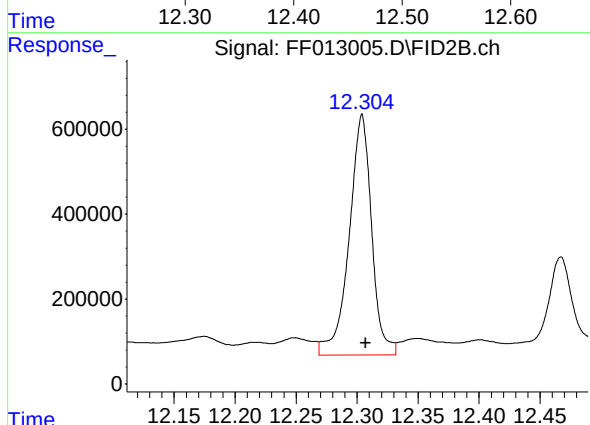
R.T.: 11.856 min
Delta R.T.: -0.006 min
Response: 4288046
Conc: 34.37 ug/ml

Instrument :
FID_F
ClientSampleId :



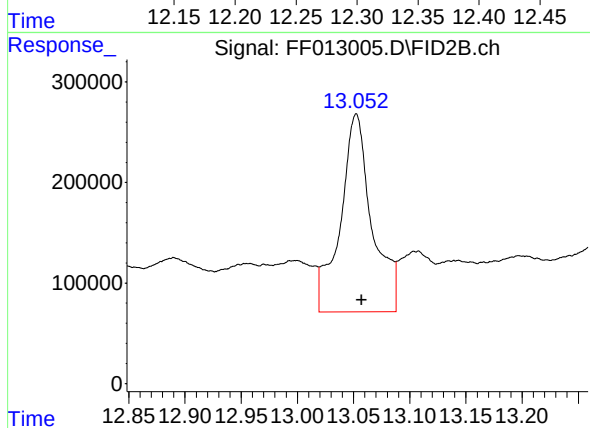
#11 n-Heneicosane (C21)

R.T.: 12.467 min
Delta R.T.: -0.005 min
Response: 3737820
Conc: 30.49 ug/ml



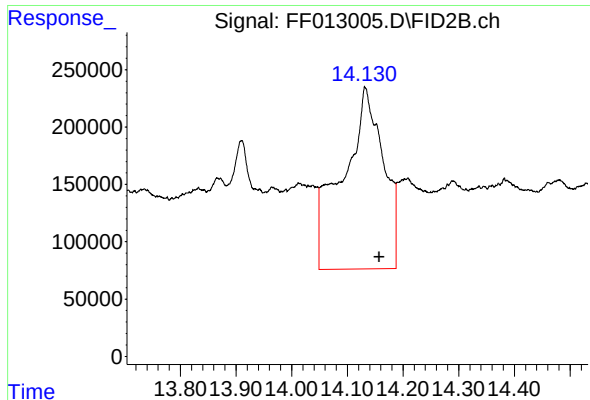
#12 1-chlorooctadecane (SURR)

R.T.: 12.304 min
Delta R.T.: -0.003 min
Response: 7290190
Conc: 68.81 ug/ml



#13 n-Docosane (C22)

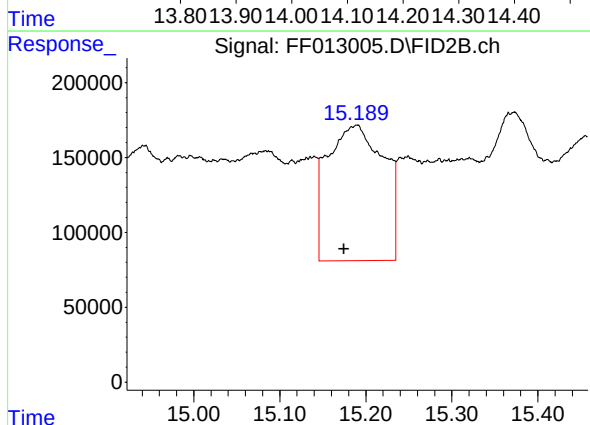
R.T.: 13.052 min
Delta R.T.: -0.005 min
Response: 3858156
Conc: 31.49 ug/ml



#14 n-Tetracosane (C24)

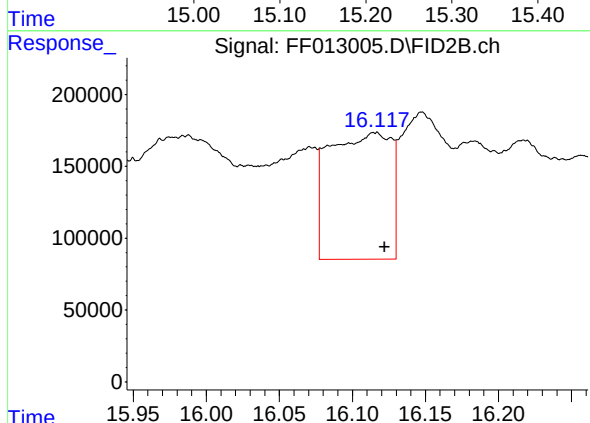
R.T.: 14.132 min
Delta R.T.: -0.025 min
Response: 8047947
Conc: 65.57 ug/ml

Instrument :
FID_F
ClientSampleId :



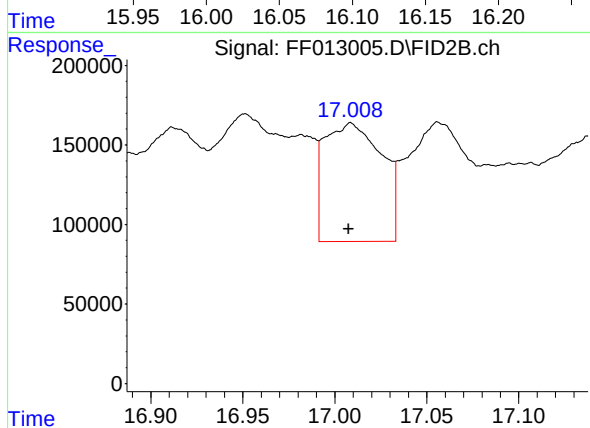
#15 n-Hexacosane (C26)

R.T.: 15.190 min
Delta R.T.: 0.015 min
Response: 4117288
Conc: 34.23 ug/ml



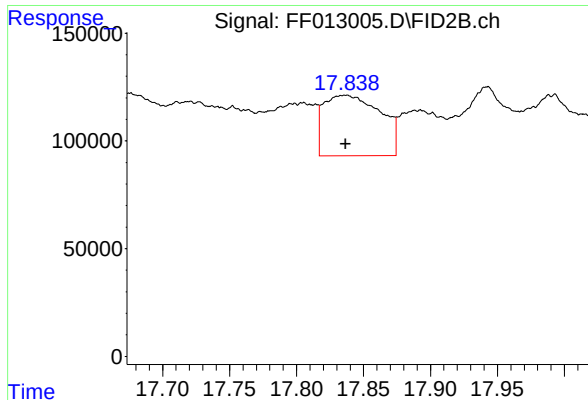
#16 n-Octacosane (C28)

R.T.: 16.116 min
Delta R.T.: -0.006 min
Response: 2601049
Conc: 22.12 ug/ml



#17 n-Tricontane (C30)

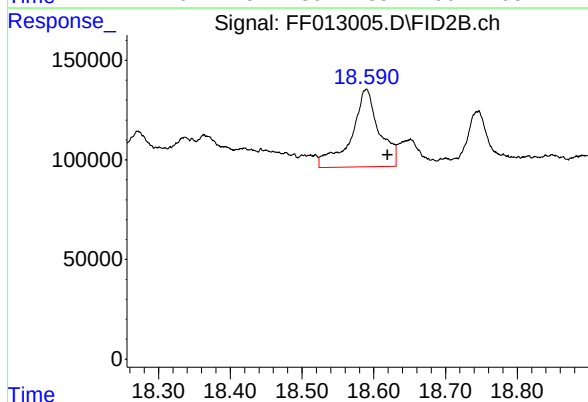
R.T.: 17.009 min
Delta R.T.: 0.001 min
Response: 1613085
Conc: 13.54 ug/ml



#18 n-Dotriacontane (C32)

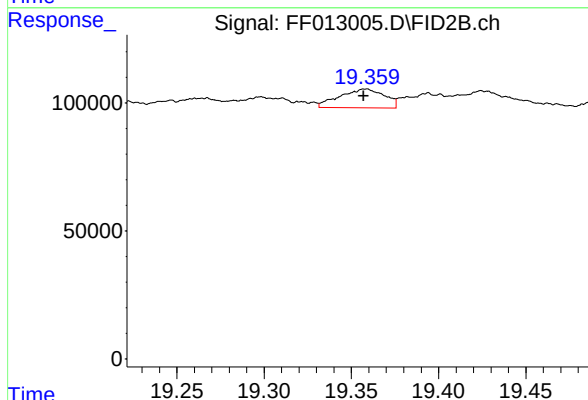
R.T.: 17.837 min
Delta R.T.: 0.000 min
Response: 829973
Conc: 7.10 ug/ml

Instrument :
FID_F
ClientSampleId :



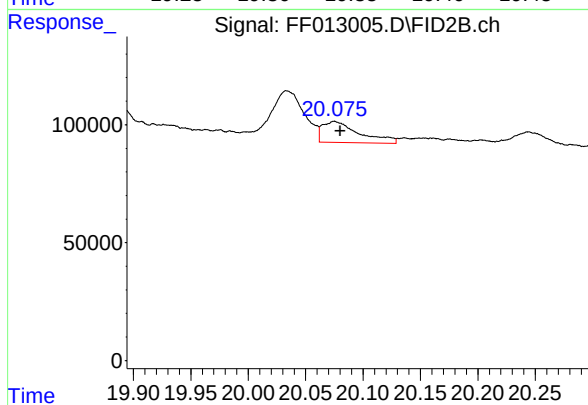
#19 n-Tetratriacontane (C34)

R.T.: 18.590 min
Delta R.T.: -0.029 min
Response: 1050612
Conc: 9.46 ug/ml



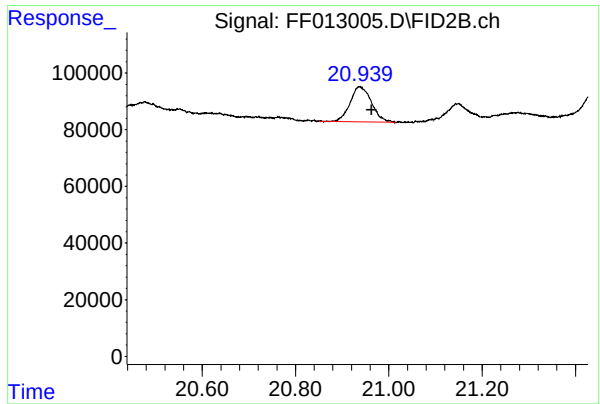
#20 n-Hexatriacontane (C36)

R.T.: 19.358 min
Delta R.T.: 0.001 min
Response: 130887
Conc: 1.23 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.075 min
Delta R.T.: -0.005 min
Response: 201128
Conc: 1.92 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.938 min

Delta R.T.: -0.026 min

Response: 395378

Conc: 4.08 ug/ml

Instrument :

FID_F

ClientSampleId :