

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060622AL\
 Data File : FE035908.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jun 2022 12:37
 Operator : YP\AJ
 Sample : N3162-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 01:30:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 03:24:10 2022
 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)	10.961	8136914	61.341 ug/ml
Spiked Amount 50.000		Recovery =	122.68%
12) S 1-chlorooctadecane (S...	12.396	8271810	79.077 ug/ml
Spiked Amount 50.000		Recovery =	158.15%
Target Compounds			
1) T n-Nonane (C9)	2.804	997179	8.349 ug/ml
2) T n-Decane (C10)	3.829	2467360	20.851 ug/ml
3) T A~Naphthalene (C11.7)	5.414	2486383	18.607 ug/ml
4) T n-Dodecane (C12)	5.812	402504	3.360 ug/ml
5) T A~2-methylnaphthalene...	6.443	411487	3.043 ug/ml
6) T n-Tetradecane (C14)	7.592	261022	2.190 ug/ml
7) T n-Hexadecane (C16)	9.200	471462	3.954 ug/ml
8) T n-Octadecane (C18)	10.628	719002	5.998 ug/ml
10) T n-Eicosane (C20)	11.951	3663574	30.709 ug/ml
11) T n-Heneicosane (C21)	12.601	2776302	23.123 ug/ml
13) T n-Docosane (C22)	13.130	1323087	10.987 ug/ml
14) T n-Tetracosane (C24)	14.229	1686175	13.935 ug/ml
15) T n-Hexacosane (C26)	15.231	890881	7.362 ug/ml
16) T n-Octacosane (C28)	16.216	1161406	9.583 ug/ml
17) T n-Tricontane (C30)	17.081	1689434	14.050 ug/ml
18) T n-Dotriacontane (C32)	17.930	2219450	19.313 ug/ml
19) T n-Tetratriacontane (C34)	18.668	1574187	14.552 ug/ml
20) T n-Hexatriacontane (C36)	19.444	3400025	33.752 ug/ml
21) T n-Octatriacontane (C38)	20.194	2130574	22.362 ug/ml
22) T n-Tetracontane (C40)	21.092	628166	6.727 ug/ml

(f)=RT Delta > 1/2 Window

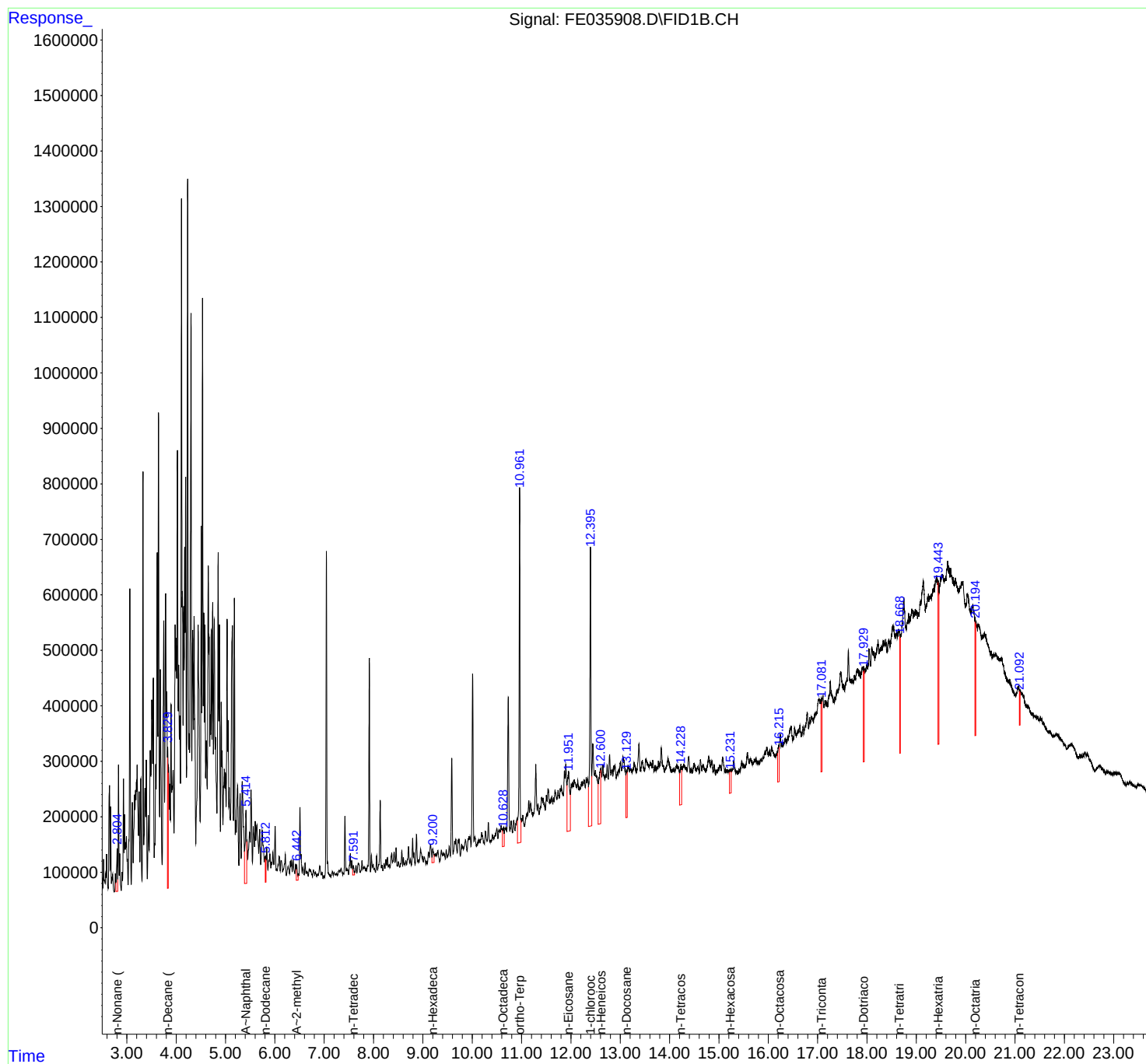
(m)=manual int.

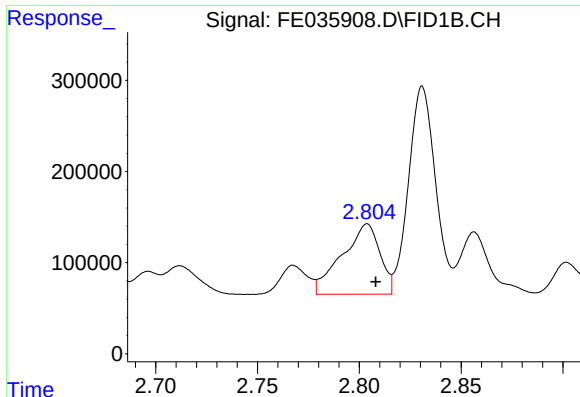
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060622AL\
Data File : FE035908.D
Signal(s) : FID1B.CH
Acq On : 06 Jun 2022 12:37
Operator : YP\AJ
Sample : N3162-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 01:30:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
Quant Title : GC Extractables
QLast Update : Wed May 11 03:24:10 2022
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

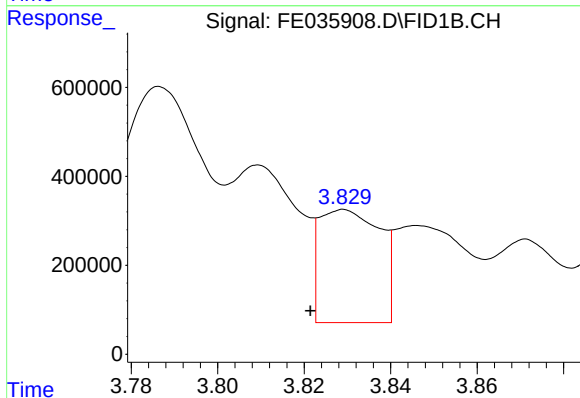




#1 n-Nonane (C9)

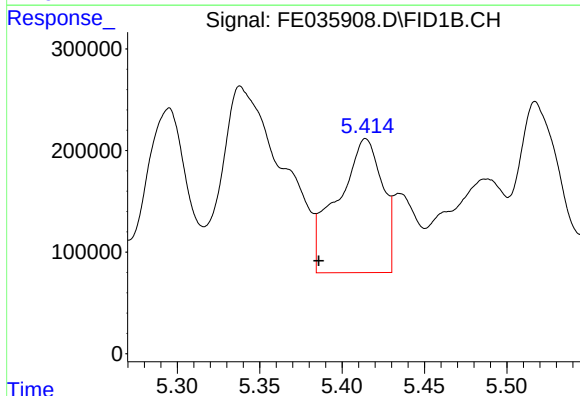
R.T.: 2.804 min
Delta R.T.: -0.004 min
Response: 997179
Conc: 8.35 ug/ml

Instrument :
FID_E
ClientSampleId :



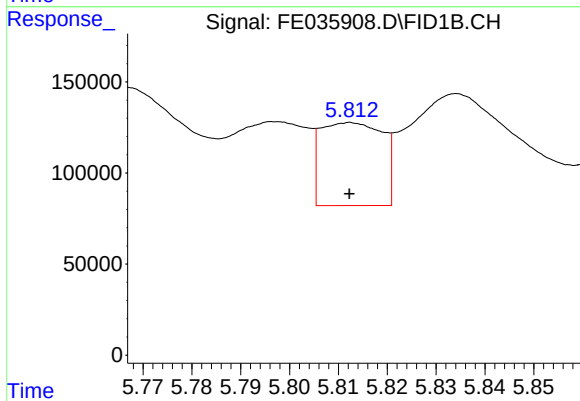
#2 n-Decane (C10)

R.T.: 3.829 min
Delta R.T.: 0.008 min
Response: 2467360
Conc: 20.85 ug/ml



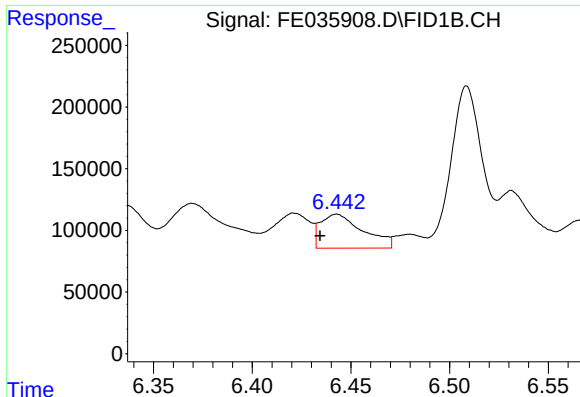
#3 A~Naphthalene (C11.7)

R.T.: 5.414 min
Delta R.T.: 0.028 min
Response: 2486383
Conc: 18.61 ug/ml



#4 n-Dodecane (C12)

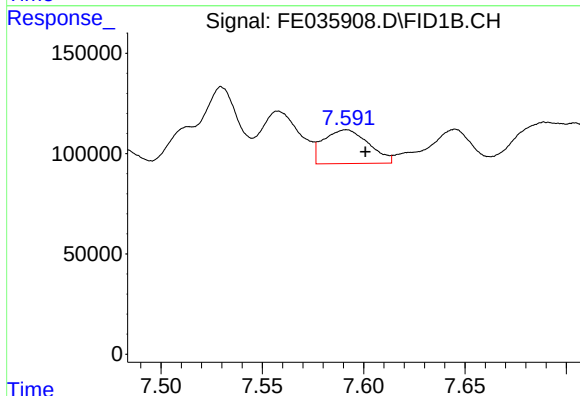
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 402504
Conc: 3.36 ug/ml



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

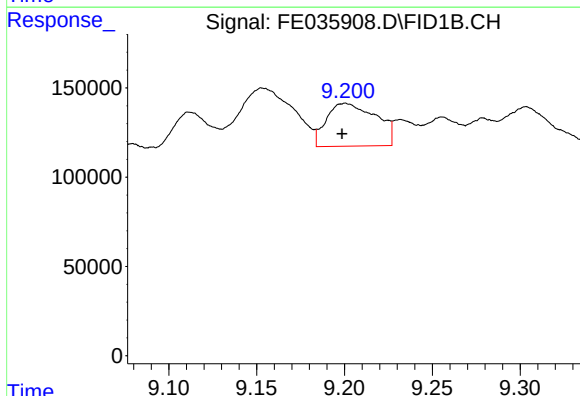
R.T.: 6.443 min
Delta R.T.: 0.008 min
Response: 411487
Conc: 3.04 ug/ml

Instrument :
FID_E
ClientSampleId :



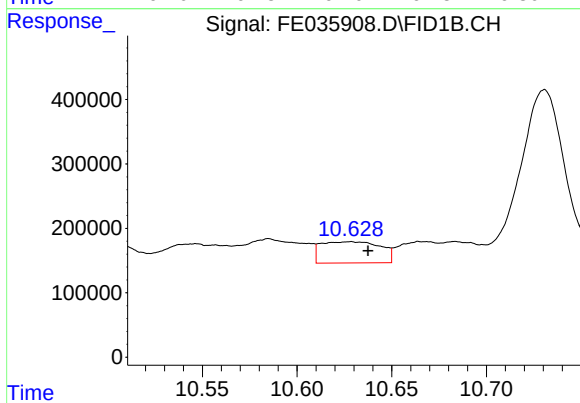
#6 n-Tetradecane (C14)

R.T.: 7.592 min
Delta R.T.: -0.009 min
Response: 261022
Conc: 2.19 ug/ml



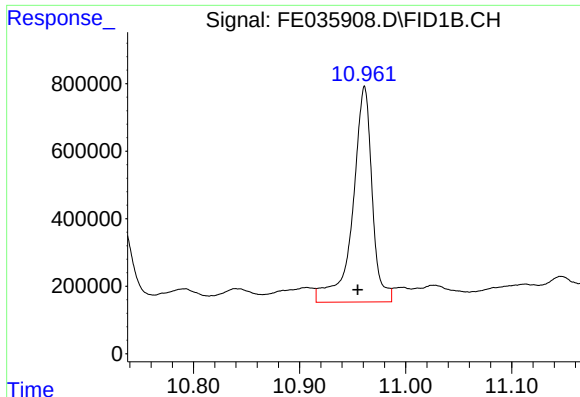
#7 n-Hexadecane (C16)

R.T.: 9.200 min
Delta R.T.: 0.002 min
Response: 471462
Conc: 3.95 ug/ml



#8 n-Octadecane (C18)

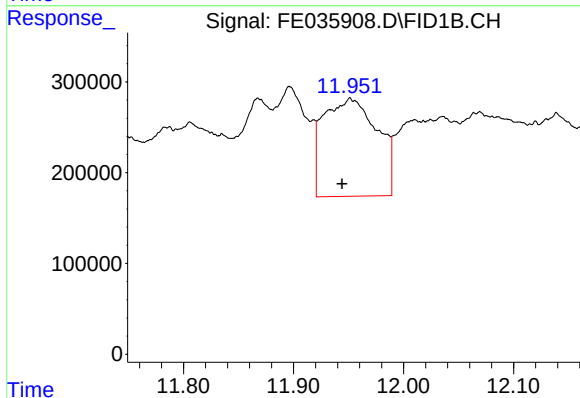
R.T.: 10.628 min
Delta R.T.: -0.009 min
Response: 719002
Conc: 6.00 ug/ml



#9 ortho-Terphenyl (SURR)

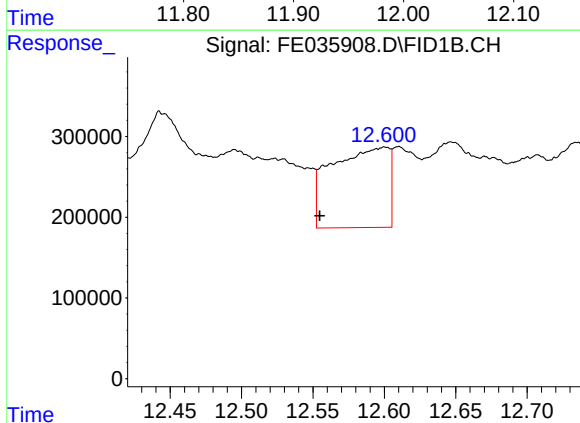
R.T.: 10.961 min
Delta R.T.: 0.006 min
Response: 8136914
Conc: 61.34 ug/ml

Instrument :
FID_E
ClientSampleId :



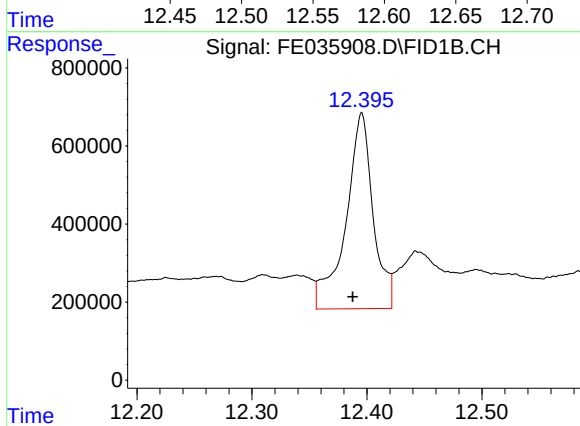
#10 n-Eicosane (C20)

R.T.: 11.951 min
Delta R.T.: 0.007 min
Response: 3663574
Conc: 30.71 ug/ml



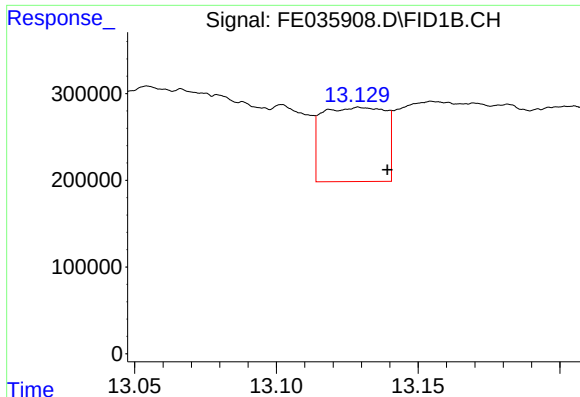
#11 n-Heneicosane (C21)

R.T.: 12.601 min
Delta R.T.: 0.046 min
Response: 2776302
Conc: 23.12 ug/ml



#12 1-chlorooctadecane (SURR)

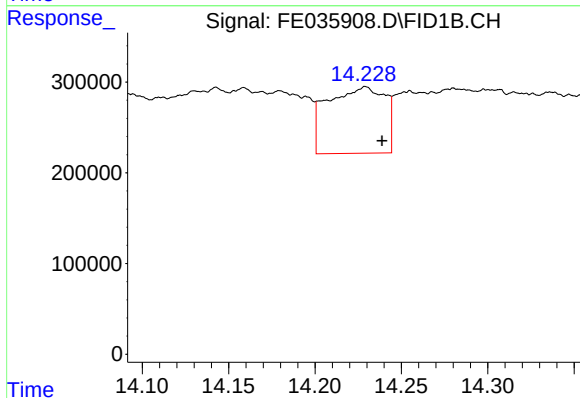
R.T.: 12.396 min
Delta R.T.: 0.008 min
Response: 8271810
Conc: 79.08 ug/ml



#13 n-Docosane (C22)

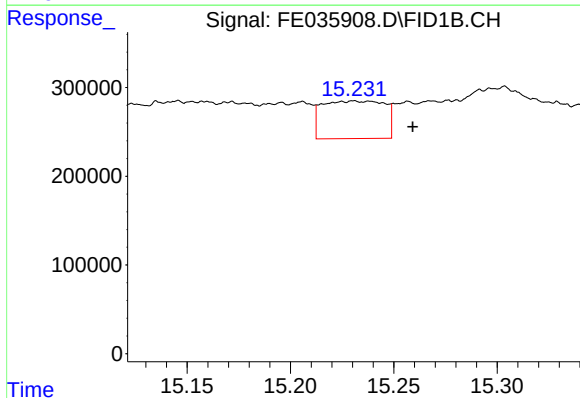
R.T.: 13.130 min
Delta R.T.: -0.010 min
Response: 1323087
Conc: 10.99 ug/ml

Instrument :
FID_E
ClientSampleId :



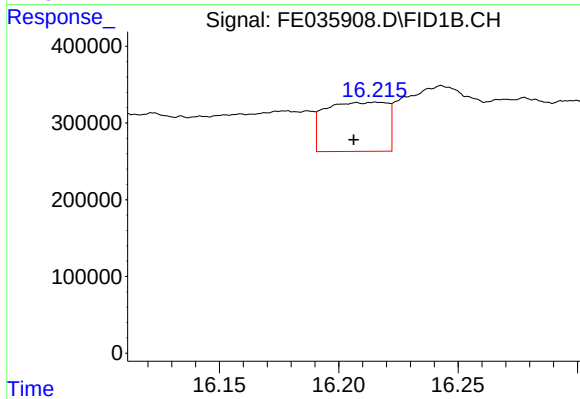
#14 n-Tetracosane (C24)

R.T.: 14.229 min
Delta R.T.: -0.010 min
Response: 1686175
Conc: 13.94 ug/ml



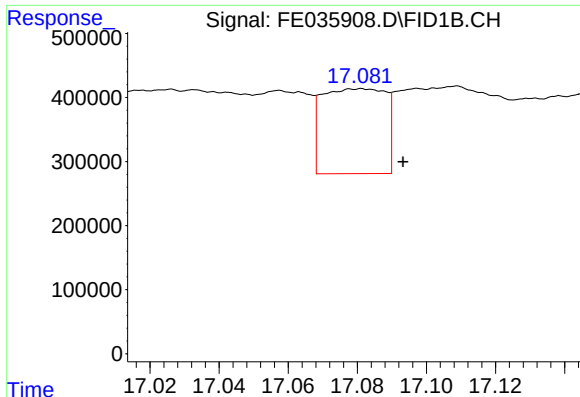
#15 n-Hexacosane (C26)

R.T.: 15.231 min
Delta R.T.: -0.028 min
Response: 890881
Conc: 7.36 ug/ml



#16 n-Octacosane (C28)

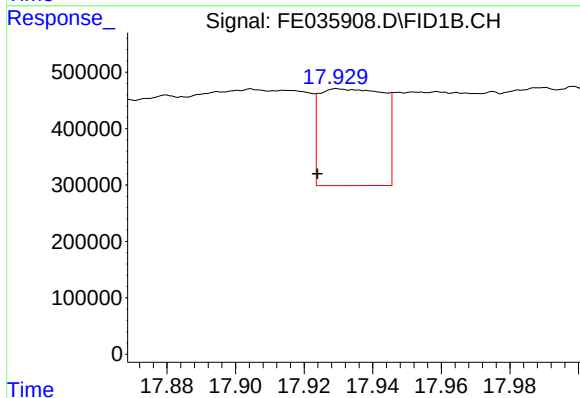
R.T.: 16.216 min
Delta R.T.: 0.010 min
Response: 1161406
Conc: 9.58 ug/ml



#17 n-Tricontane (C30)

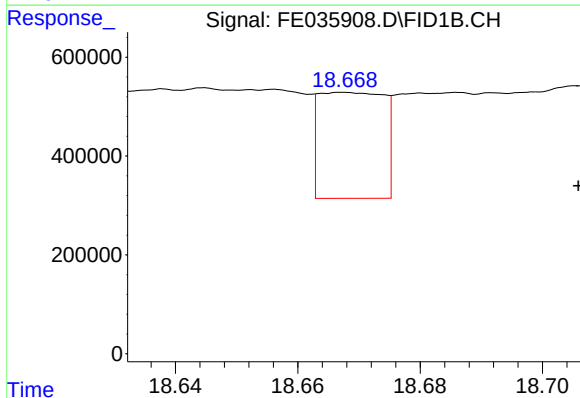
R.T.: 17.081 min
Delta R.T.: -0.012 min
Response: 1689434
Conc: 14.05 ug/ml

Instrument :
FID_E
ClientSampleId :



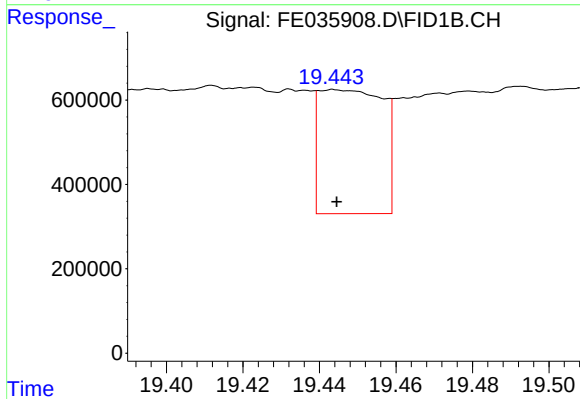
#18 n-Dotriacontane (C32)

R.T.: 17.930 min
Delta R.T.: 0.006 min
Response: 2219450
Conc: 19.31 ug/ml



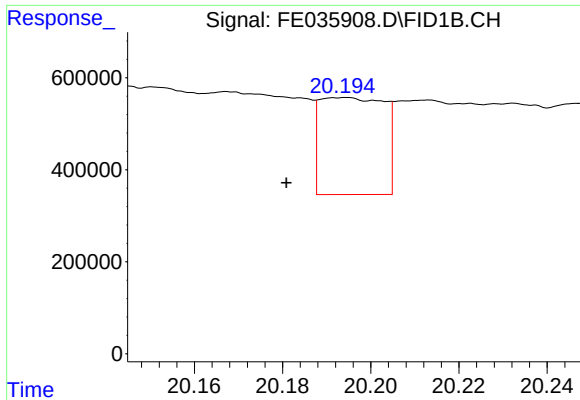
#19 n-Tetratriacontane (C34)

R.T.: 18.668 min
Delta R.T.: -0.038 min
Response: 1574187
Conc: 14.55 ug/ml



#20 n-Hexatriacontane (C36)

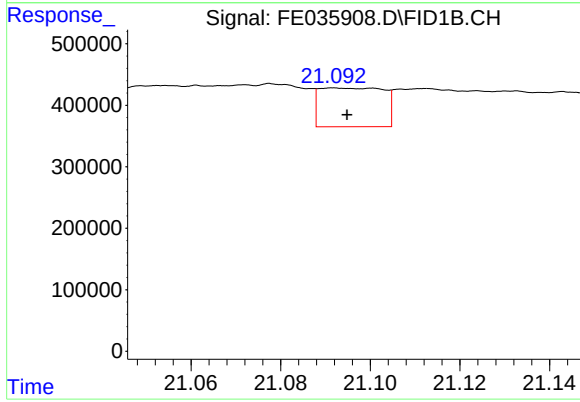
R.T.: 19.444 min
Delta R.T.: 0.000 min
Response: 3400025
Conc: 33.75 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.194 min
Delta R.T.: 0.013 min
Response: 2130574
Conc: 22.36 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.092 min
Delta R.T.: -0.003 min
Response: 628166
Conc: 6.73 ug/ml