

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071422AL\
 Data File : FC060726.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jul 2022 14:36
 Operator : YP/AJ
 Sample : N3688-04DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 14 22:49:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 2022
 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)	10.632	104415302	569.775 ug/ml
Spiked Amount 50.000		Recovery	= 1139.55%
12) S 1-chlorooctadecane (S...	12.012	33029582	224.089 ug/ml
Spiked Amount 50.000		Recovery	= 448.18%
Target Compounds			
1) T n-Nonane (C9)	2.635	5492	0.036 ug/ml
2) T n-Decane (C10)	3.605	1003	0.007 ug/ml
3) T A~Naphthalene (C11.7)	5.172	224238	1.341 ug/ml
4) T n-Dodecane (C12)	5.571	522621	3.234 ug/ml
5) T A~2-methylnaphthalene...	6.220	2788870	16.406 ug/ml
6) T n-Tetradecane (C14)	7.305	12503332	75.686 ug/ml
7) T n-Hexadecane (C16)	8.873	65135432	385.412 ug/ml
8) T n-Octadecane (C18)	10.278	68505212	398.189 ug/ml
10) T n-Eicosane (C20)	11.554	80037933	468.966 ug/ml
11) T n-Heneicosane (C21)	12.155	53755943	315.284 ug/ml
13) T n-Docosane (C22)	12.761	45933768	269.467 ug/ml
14) T n-Tetracosane (C24)	13.826	12690605	75.584 ug/ml
15) T n-Hexacosane (C26)	14.817	2856525	17.383 ug/ml
16) T n-Octacosane (C28)	15.743	1879425	11.844 ug/ml
17) T n-Tricontane (C30)	16.612	968917	6.365 ug/ml
18) T n-Dotriacontane (C32)	17.414	264070	1.817 ug/ml
19) T n-Tetratriacontane (C34)	18.183	102912	0.810 ug/ml
20) T n-Hexatriacontane (C36)	18.906	139097	1.239 ug/ml
21) T n-Octatriacontane (C38)	19.579	308035	2.814 ug/ml
22) T n-Tetracontane (C40)	20.260	151327	1.340 ug/ml

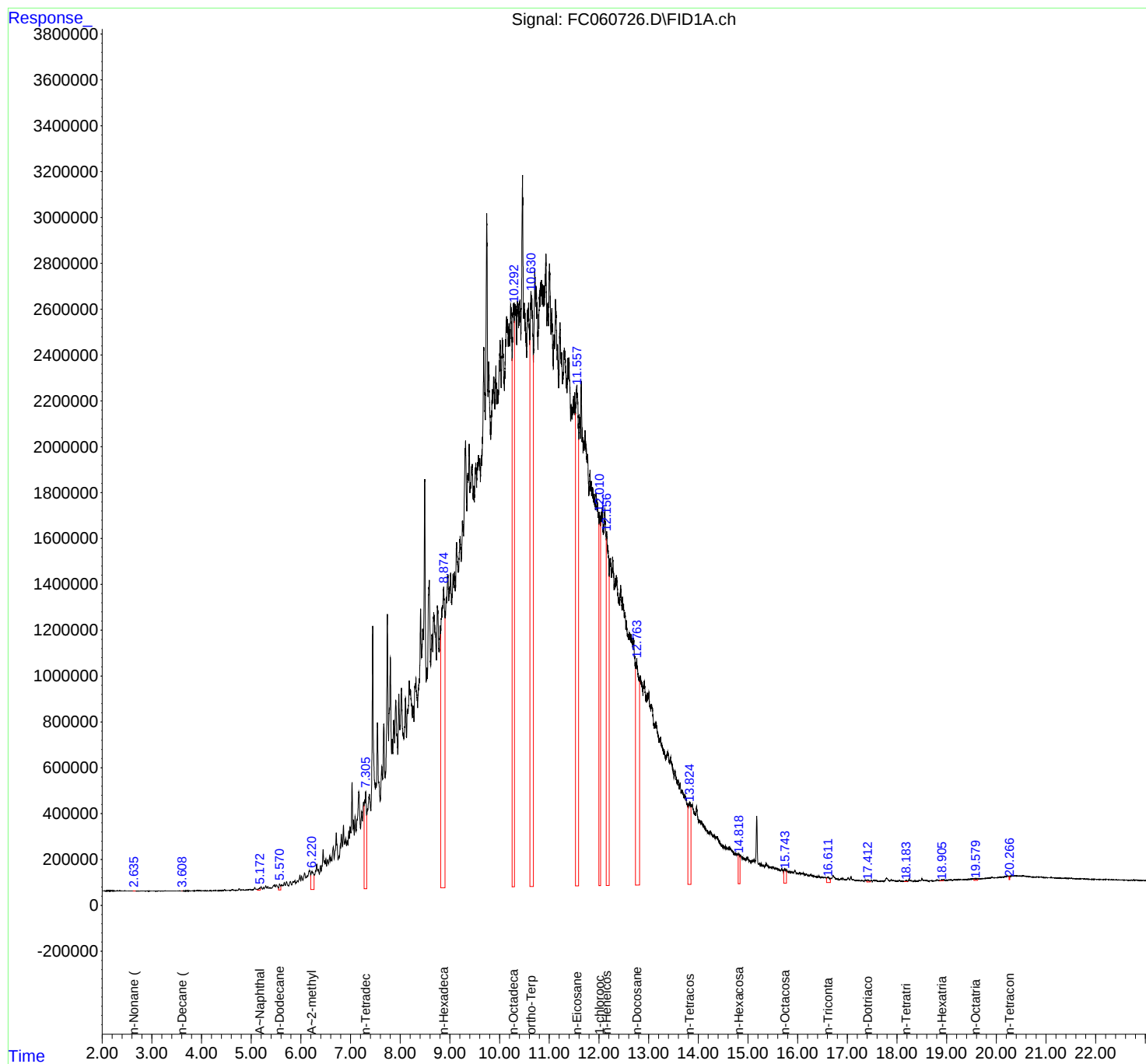
(f)=RT Delta > 1/2 Window

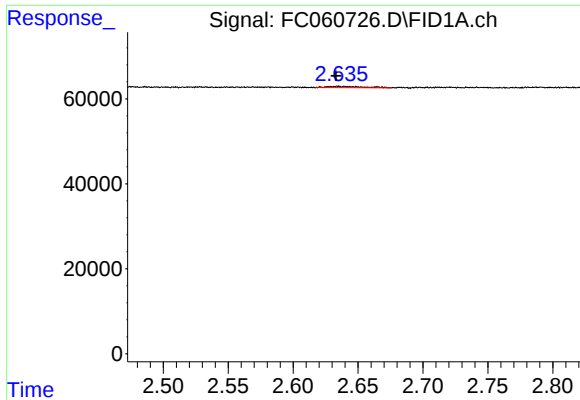
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071422AL\
Data File : FC060726.D
Signal(s) : FID1A.ch
Acq On : 14 Jul 2022 14:36
Operator : YP/AJ
Sample : N3688-04DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 14 22:49:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:15:44 2022
Response via : Initial Calibration
Integrator: ChemStation

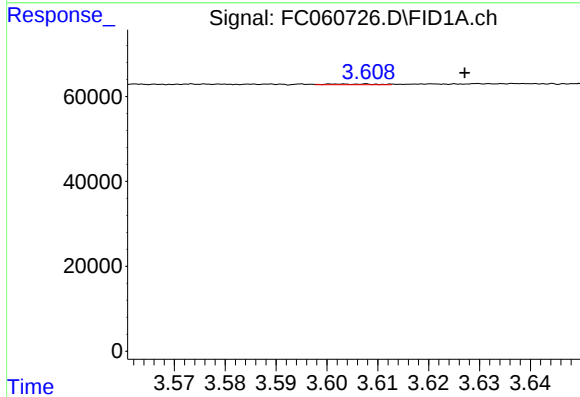
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





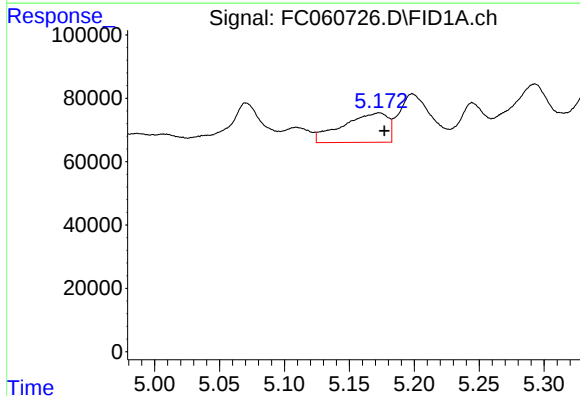
#1 n-Nonane (C9)

R.T.: 2.635 min
Delta R.T.: 0.002 min
Response: 5492
Conc: 0.04 ug/ml



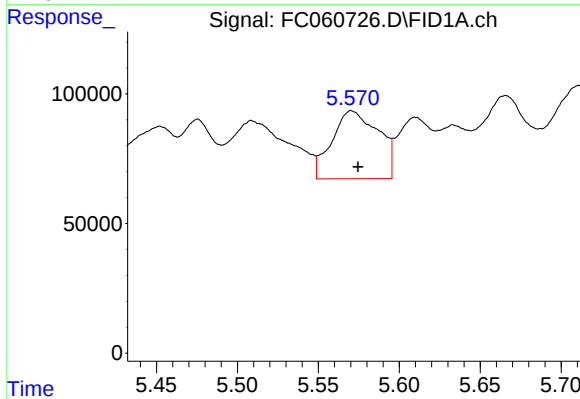
#2 n-Decane (C10)

R.T.: 3.605 min
Delta R.T.: -0.022 min
Response: 1003
Conc: 0.01 ug/ml



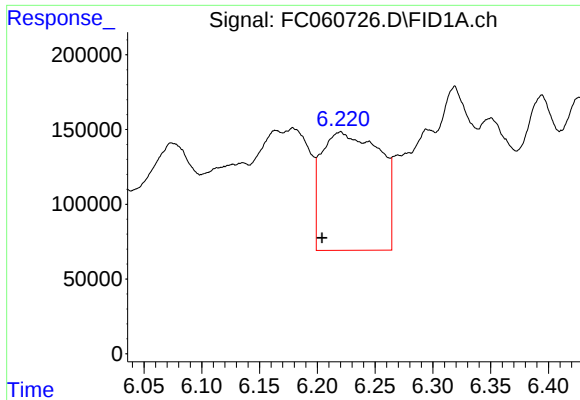
#3 A~Naphthalene (C11.7)

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 224238
Conc: 1.34 ug/ml



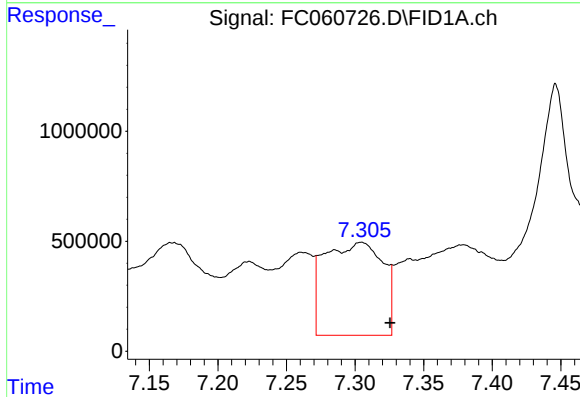
#4 n-Dodecane (C12)

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 522621
Conc: 3.23 ug/ml



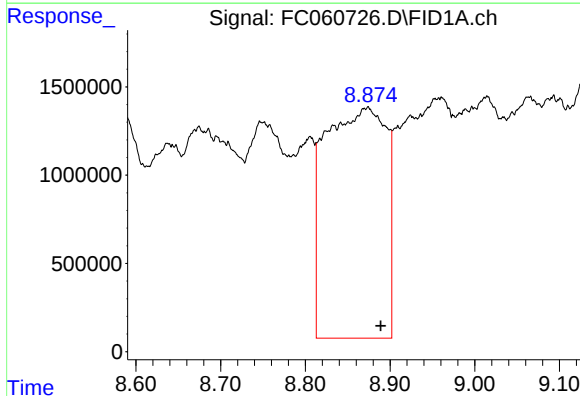
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.220 min
Delta R.T.: 0.016 min
Response: 2788870
Conc: 16.41 ug/ml



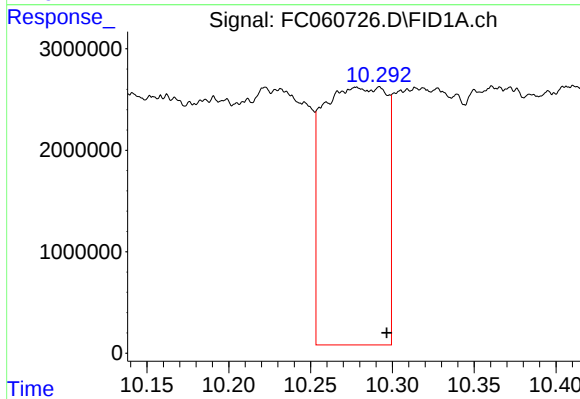
#6 n-Tetradecane (C14)

R.T.: 7.305 min
Delta R.T.: -0.021 min
Response: 12503332
Conc: 75.69 ug/ml



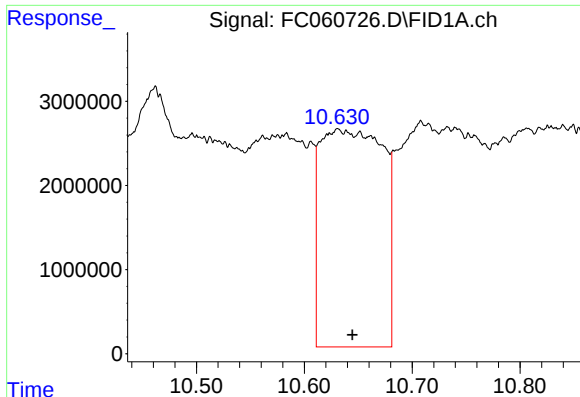
#7 n-Hexadecane (C16)

R.T.: 8.873 min
Delta R.T.: -0.016 min
Response: 65135432
Conc: 385.41 ug/ml



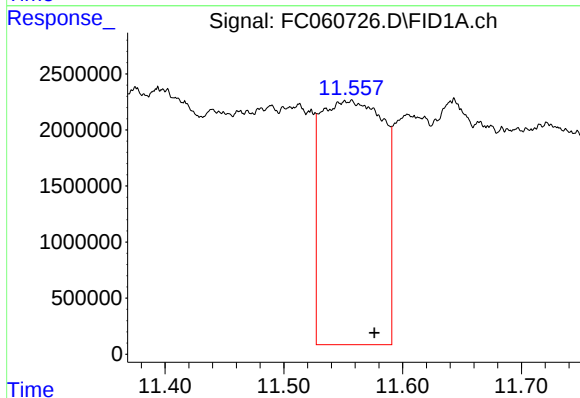
#8 n-Octadecane (C18)

R.T.: 10.278 min
Delta R.T.: -0.018 min
Response: 68505212
Conc: 398.19 ug/ml



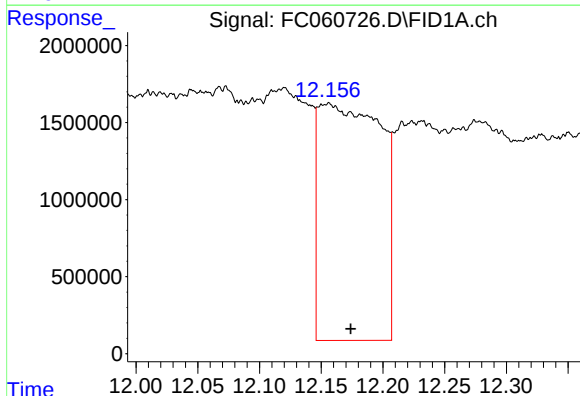
#9 ortho-Terphenyl (SURR)

R.T.: 10.632 min
Delta R.T.: -0.013 min
Response: 104415302
Conc: 569.77 ug/ml



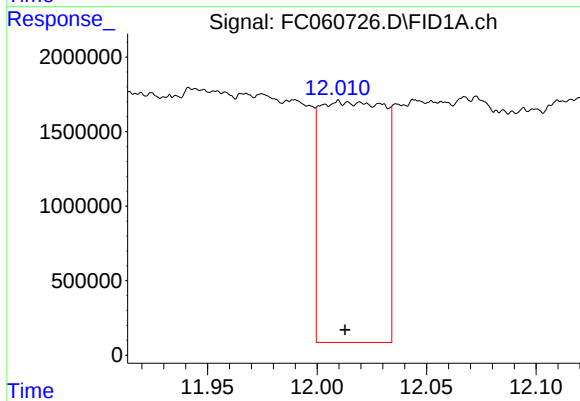
#10 n-Eicosane (C20)

R.T.: 11.554 min
Delta R.T.: -0.022 min
Response: 80037933
Conc: 468.97 ug/ml



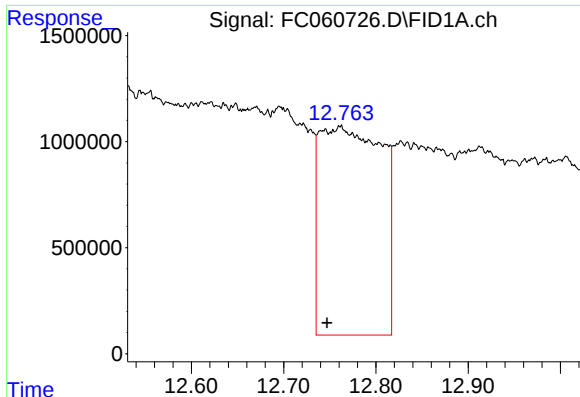
#11 n-Heneicosane (C21)

R.T.: 12.155 min
Delta R.T.: -0.019 min
Response: 53755943
Conc: 315.28 ug/ml



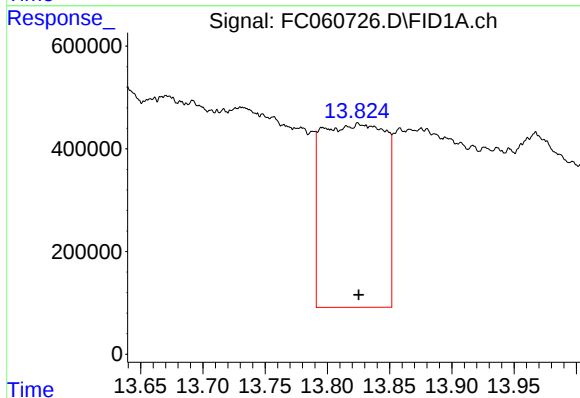
#12 1-chlorooctadecane (SURR)

R.T.: 12.012 min
Delta R.T.: 0.000 min
Response: 33029582
Conc: 224.09 ug/ml



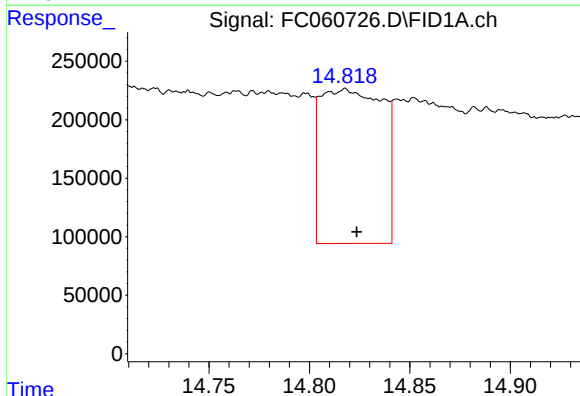
#13 n-Docosane (C22)

R.T.: 12.761 min
Delta R.T.: 0.014 min
Response: 45933768
Conc: 269.47 ug/ml



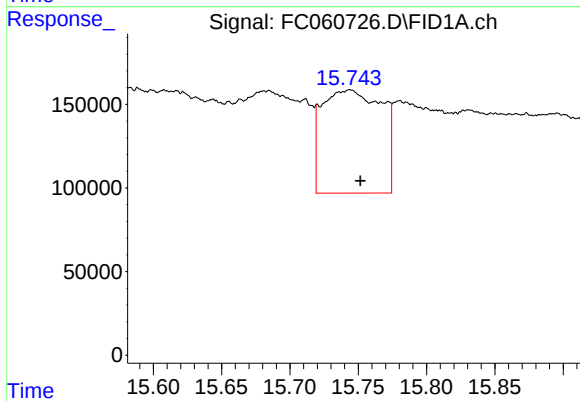
#14 n-Tetracosane (C24)

R.T.: 13.826 min
Delta R.T.: 0.001 min
Response: 12690605
Conc: 75.58 ug/ml



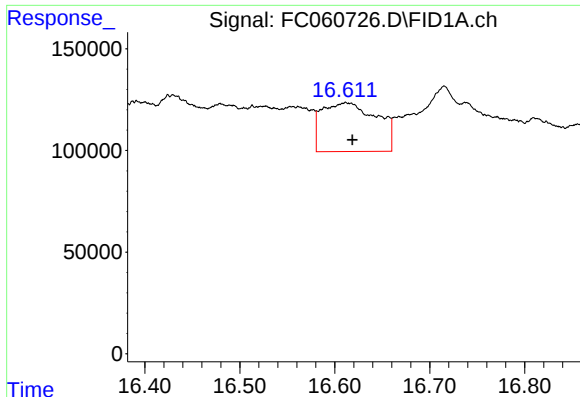
#15 n-Hexacosane (C26)

R.T.: 14.817 min
Delta R.T.: -0.006 min
Response: 2856525
Conc: 17.38 ug/ml



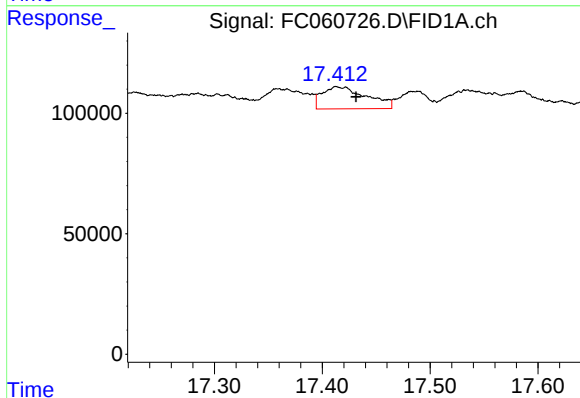
#16 n-Octacosane (C28)

R.T.: 15.743 min
Delta R.T.: -0.008 min
Response: 1879425
Conc: 11.84 ug/ml



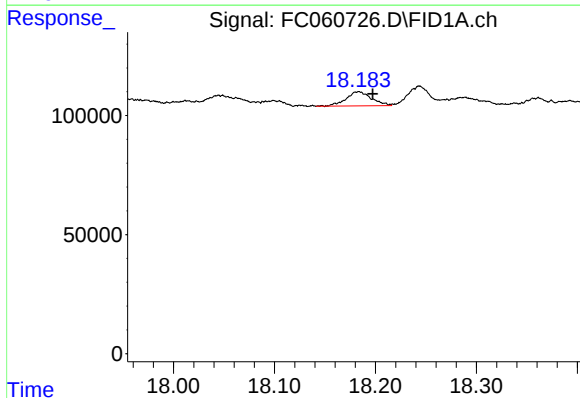
#17 n-Tricontane (C30)

R.T.: 16.612 min
Delta R.T.: -0.006 min
Response: 968917
Conc: 6.37 ug/ml



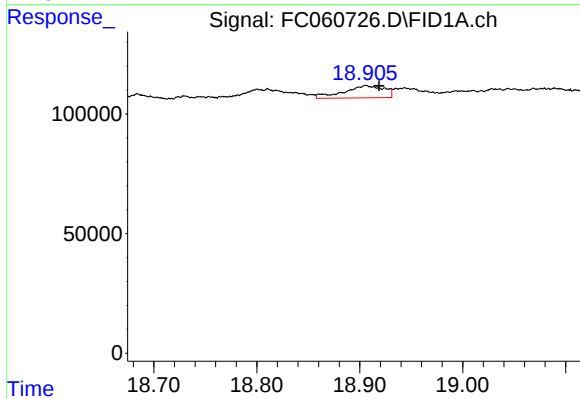
#18 n-Dotriacontane (C32)

R.T.: 17.414 min
Delta R.T.: -0.017 min
Response: 264070
Conc: 1.82 ug/ml



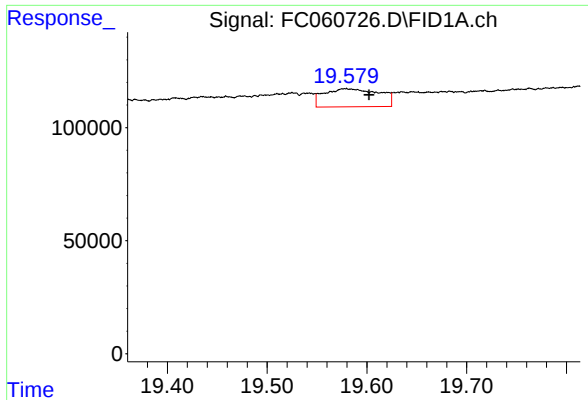
#19 n-Tetratriacontane (C34)

R.T.: 18.183 min
Delta R.T.: -0.014 min
Response: 102912
Conc: 0.81 ug/ml



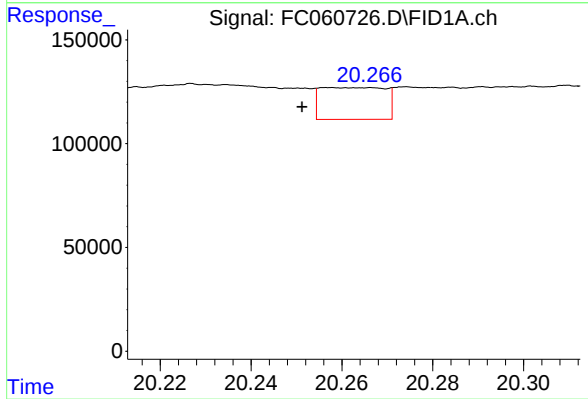
#20 n-Hexatriacontane (C36)

R.T.: 18.906 min
Delta R.T.: -0.013 min
Response: 139097
Conc: 1.24 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.579 min
Delta R.T.: -0.023 min
Response: 308035
Conc: 2.81 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.260 min
Delta R.T.: 0.009 min
Response: 151327
Conc: 1.34 ug/ml