

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121918AL\
 Data File : FC038324.D
 Signal(s) : FID1A.CH
 Acq On : 19 Dec 2018 13:05
 Operator : AJ\SJ
 Sample : J6196-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 20 00:52:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 15 05:55:02 2018
 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)	11.272	3488504	26.759 ug/ml
Spiked Amount 50.000		Recovery =	53.52%
12) S 1-chlorooctadecane (S...	12.735	65925037	653.868 ug/ml
Spiked Amount 50.000		Recovery =	1307.74%
Target Compounds			
2) T n-Decane (C10)	4.168	223217	2.131 ug/ml
3) T A~Naphthalene (C11.7)	5.730	669029	5.695 ug/ml
4) T n-Dodecane (C12)	6.172	873657	8.092 ug/ml
5) T A~2-methylnaphthalene...	6.777	891745	7.589 ug/ml
6) T n-Tetradecane (C14)	7.954	1281607	11.475 ug/ml
7) T n-Hexadecane (C16)	9.543	1481536	12.842 ug/ml
8) T n-Octadecane (C18)	10.975	1085119	8.977 ug/ml
10) T n-Eicosane (C20)	12.275	824101	6.861 ug/ml
11) T n-Heneicosane (C21)	12.891	913637	7.874 ug/ml
13) T n-Docosane (C22)	13.471	782563	6.771 ug/ml
14) T n-Tetracosane (C24)	14.563	850799	7.410 ug/ml
15) T n-Hexacosane (C26)	15.580	923401	8.209 ug/ml
16) T n-Octacosane (C28)	16.527	1603772	14.268 ug/ml
17) T n-Tricontane (C30)	17.412	1937311	17.652 ug/ml
18) T n-Dotriacontane (C32)	18.245	2360075	23.042 ug/ml
19) T n-Tetratriacontane (C34)	19.021	3035692	34.447 ug/ml
20) T n-Hexatriacontane (C36)	19.759	2485447	31.725 ug/ml
21) T n-Octatriacontane (C38)	20.462	4010436	51.826 ug/ml
22) T n-Tetracontane (C40)	21.273	505112	5.780 ug/ml

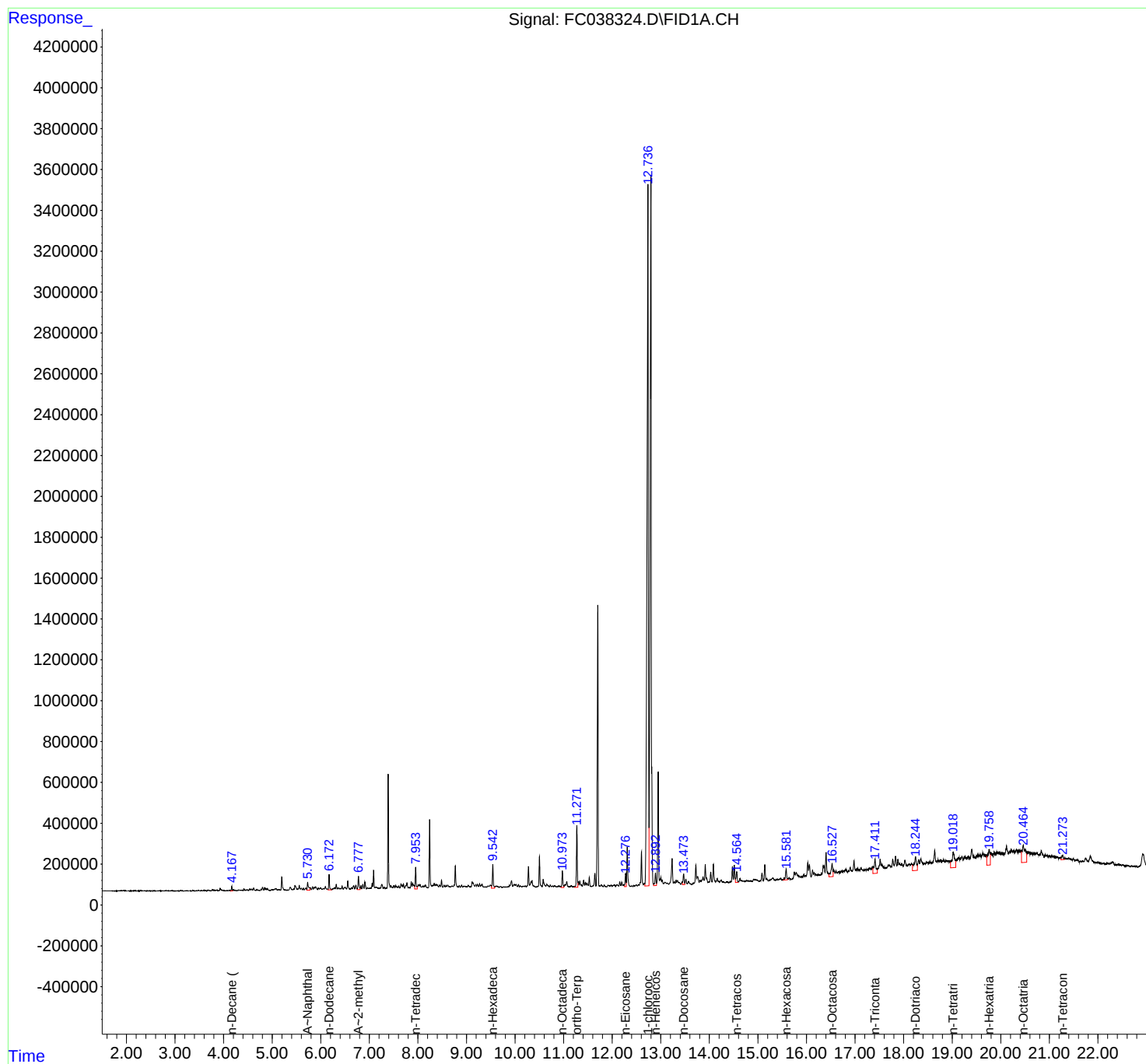
(f)=RT Delta > 1/2 Window

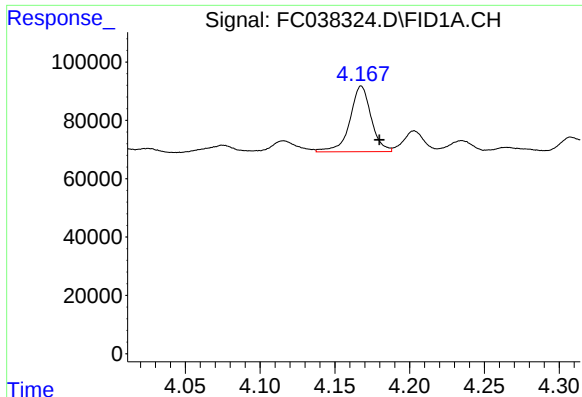
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121918AL\
Data File : FC038324.D
Signal(s) : FID1A.CH
Acq On : 19 Dec 2018 13:05
Operator : AJ\SJ
Sample : J6196-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 20 00:52:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121018.M
Quant Title : GC Extractables
QLast Update : Sat Dec 15 05:55:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

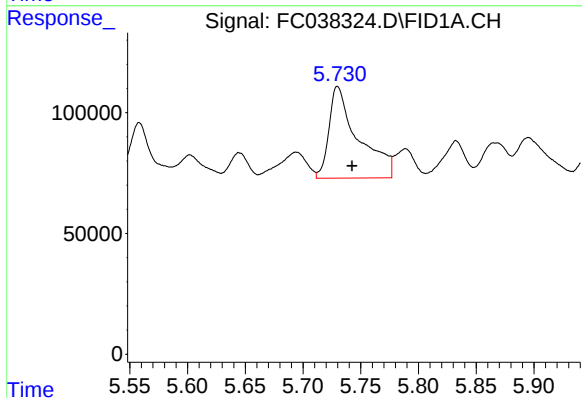
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





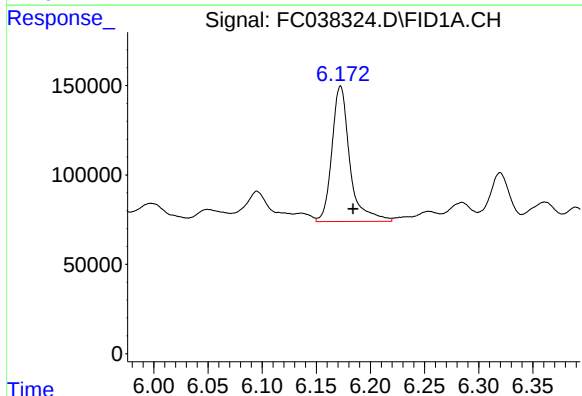
#2 n-Decane (C10)

R.T.: 4.168 min
Delta R.T.: -0.012 min
Response: 223217
Conc: 2.13 ug/ml



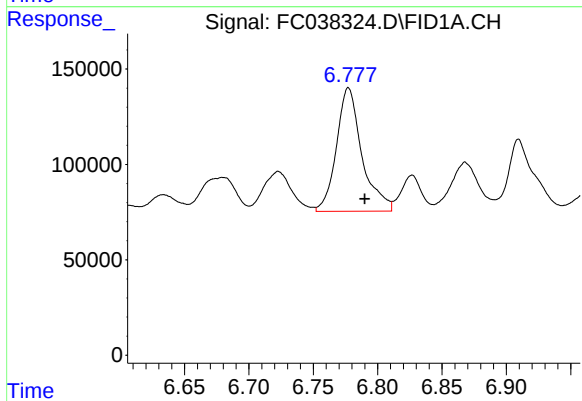
#3 A~Naphthalene (C11.7)

R.T.: 5.730 min
Delta R.T.: -0.012 min
Response: 669029
Conc: 5.70 ug/ml



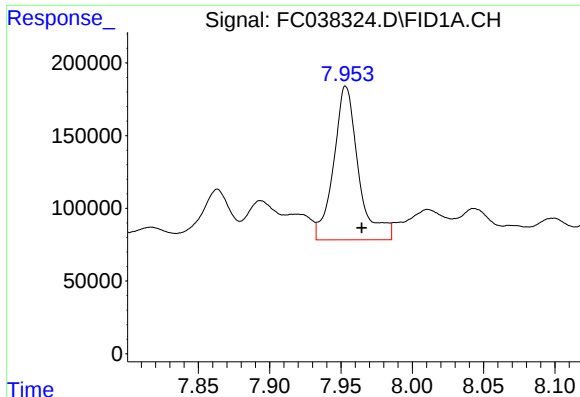
#4 n-Dodecane (C12)

R.T.: 6.172 min
Delta R.T.: -0.012 min
Response: 873657
Conc: 8.09 ug/ml



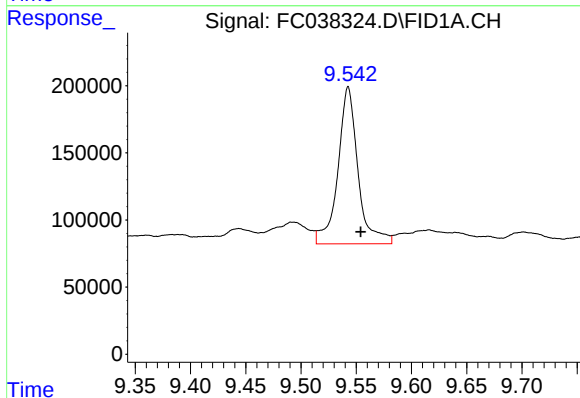
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.777 min
Delta R.T.: -0.013 min
Response: 891745
Conc: 7.59 ug/ml



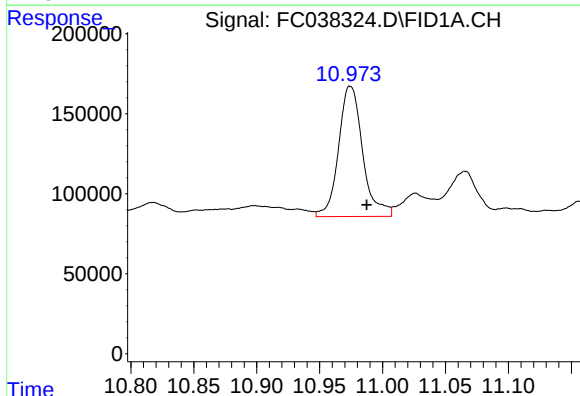
#6 n-Tetradecane (C14)

R.T.: 7.954 min
Delta R.T.: -0.011 min
Response: 1281607
Conc: 11.47 ug/ml



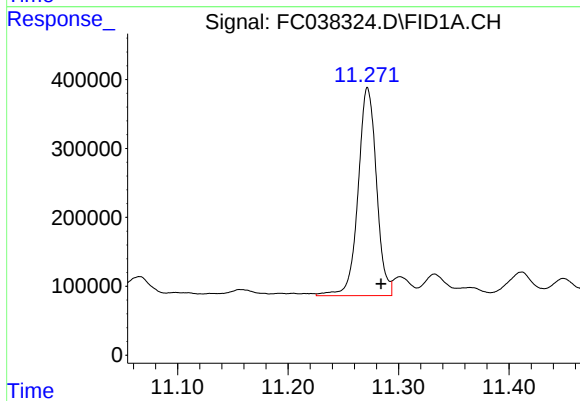
#7 n-Hexadecane (C16)

R.T.: 9.543 min
Delta R.T.: -0.011 min
Response: 1481536
Conc: 12.84 ug/ml



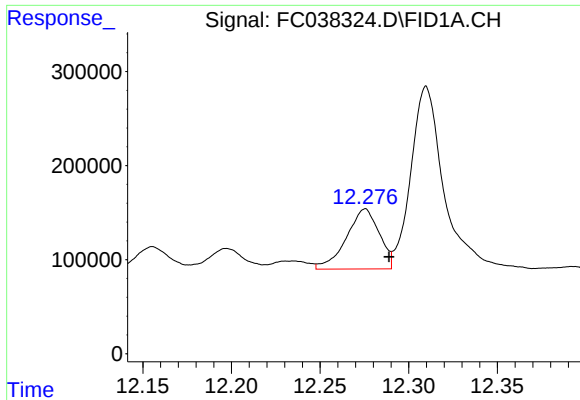
#8 n-Octadecane (C18)

R.T.: 10.975 min
Delta R.T.: -0.013 min
Response: 1085119
Conc: 8.98 ug/ml



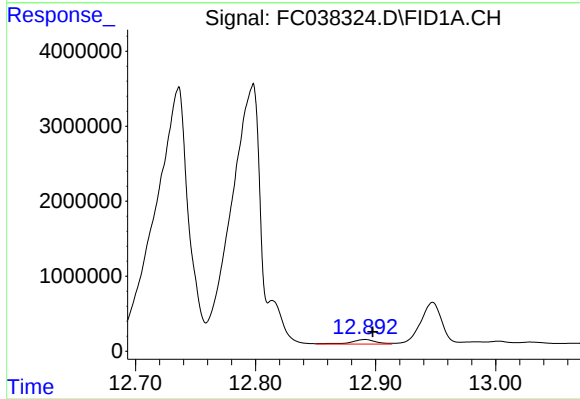
#9 ortho-Terphenyl (SURR)

R.T.: 11.272 min
Delta R.T.: -0.012 min
Response: 3488504
Conc: 26.76 ug/ml



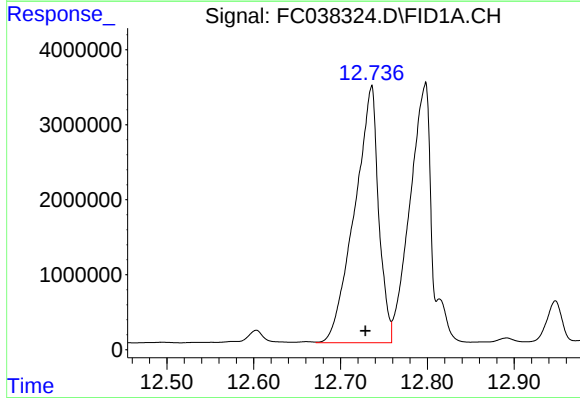
#10 n-Eicosane (C20)

R.T.: 12.275 min
Delta R.T.: -0.014 min
Response: 824101
Conc: 6.86 ug/ml



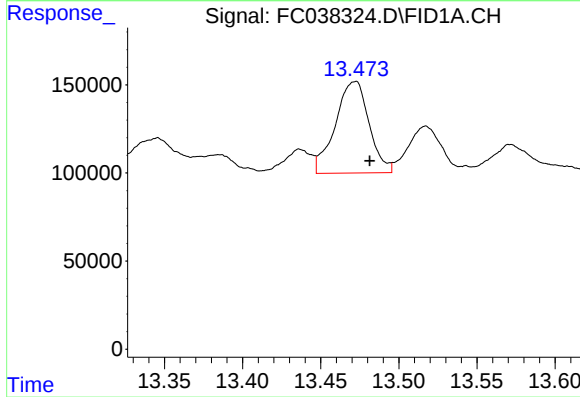
#11 n-Heneicosane (C21)

R.T.: 12.891 min
Delta R.T.: -0.006 min
Response: 913637
Conc: 7.87 ug/ml



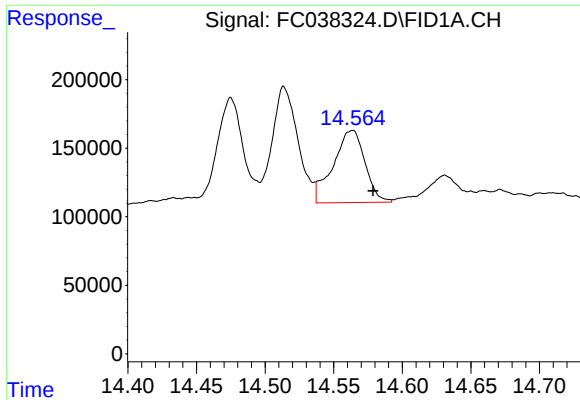
#12 1-chlorooctadecane (SURR)

R.T.: 12.735 min
Delta R.T.: 0.007 min
Response: 65925037
Conc: 653.87 ug/ml



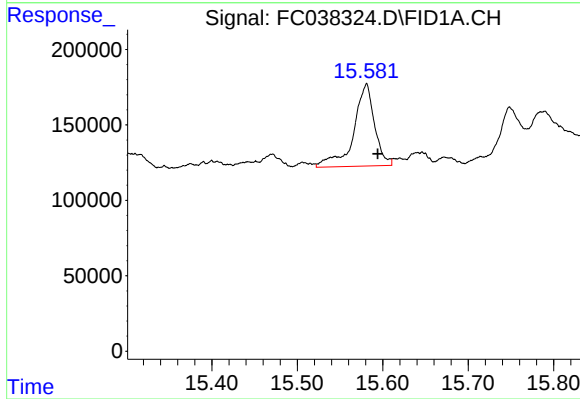
#13 n-Docosane (C22)

R.T.: 13.471 min
Delta R.T.: -0.010 min
Response: 782563
Conc: 6.77 ug/ml



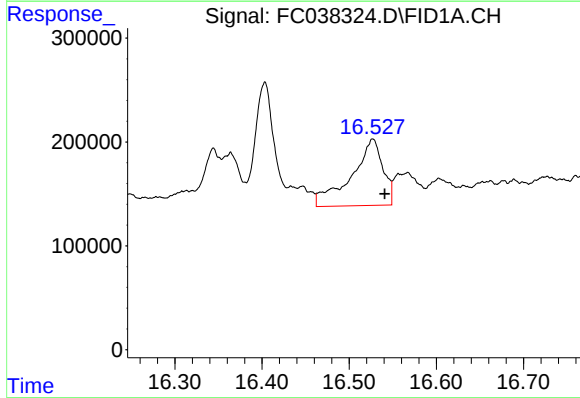
#14 n-Tetracosane (C24)

R.T.: 14.563 min
Delta R.T.: -0.016 min
Response: 850799
Conc: 7.41 ug/ml



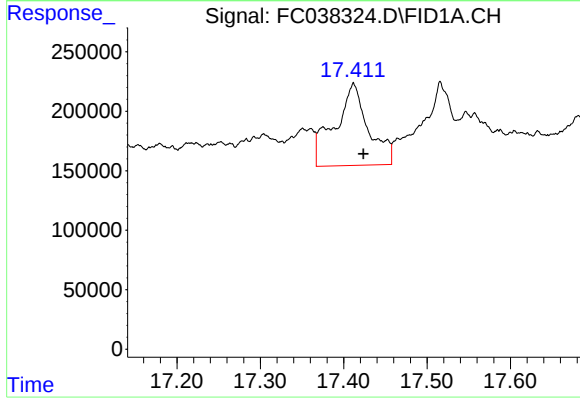
#15 n-Hexacosane (C26)

R.T.: 15.580 min
Delta R.T.: -0.014 min
Response: 923401
Conc: 8.21 ug/ml



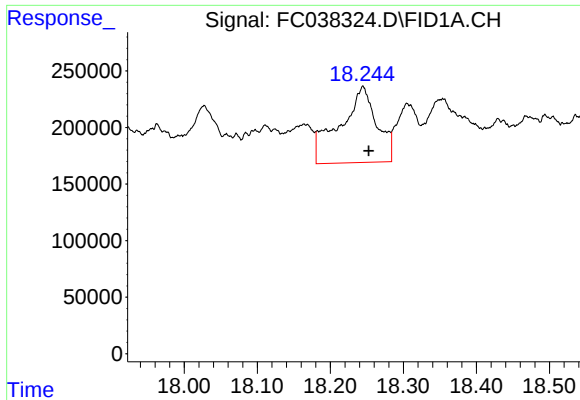
#16 n-Octacosane (C28)

R.T.: 16.527 min
Delta R.T.: -0.014 min
Response: 1603772
Conc: 14.27 ug/ml



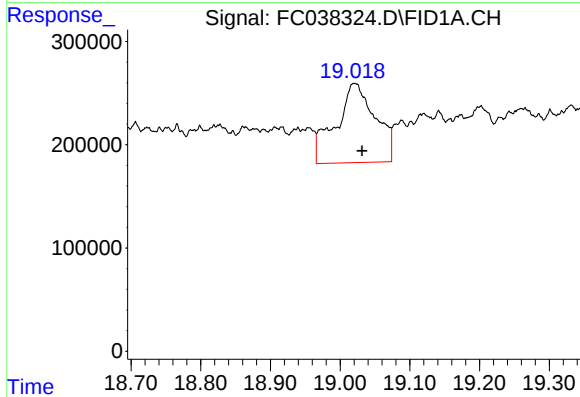
#17 n-Tricontane (C30)

R.T.: 17.412 min
Delta R.T.: -0.012 min
Response: 1937311
Conc: 17.65 ug/ml



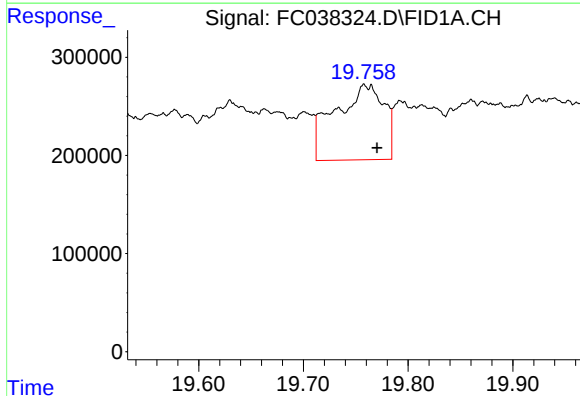
#18 n-Dotriacontane (C32)

R.T.: 18.245 min
Delta R.T.: -0.008 min
Response: 2360075
Conc: 23.04 ug/ml



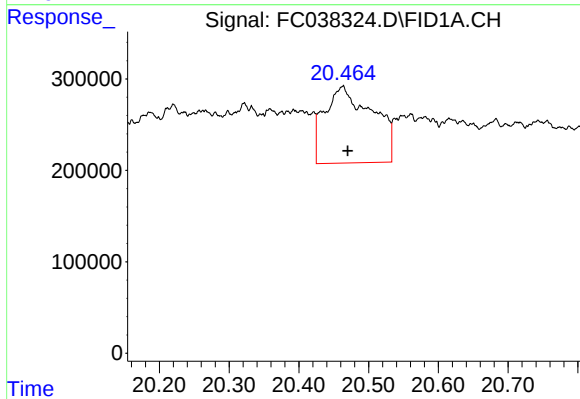
#19 n-Tetratriacontane (C34)

R.T.: 19.021 min
Delta R.T.: -0.011 min
Response: 3035692
Conc: 34.45 ug/ml



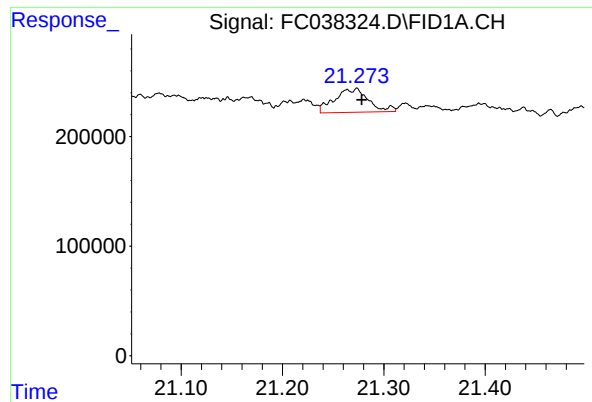
#20 n-Hexatriacontane (C36)

R.T.: 19.759 min
Delta R.T.: -0.011 min
Response: 2485447
Conc: 31.73 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.462 min
Delta R.T.: -0.008 min
Response: 4010436
Conc: 51.83 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.273 min
Delta R.T.: -0.005 min
Response: 505112
Conc: 5.78 ug/ml