

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081619AL\
 Data File : FD030137.D
 Signal(s) : FID2B.CH
 Acq On : 16 Aug 2019 2:53
 Operator : DD\AJ
 Sample : K4329-03
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 16 08:08:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 17:24:17 2019
 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)	11.563	6868974	49.972 ug/ml
Spiked Amount 50.000		Recovery =	99.94%
12) S 1-chlorooctadecane (S...	12.986	4836566	42.406 ug/ml
Spiked Amount 50.000		Recovery =	84.81%
Target Compounds			
1) T n-Nonane (C9)	3.360	126621	1.058 ug/ml
2) T n-Decane (C10)	4.422	140360	1.154 ug/ml
3) T A~Naphthalene (C11.7)	6.003	77752	0.565 ug/ml
4) T n-Dodecane (C12)	6.430	166314	1.364 ug/ml
5) T A~2-methylnaphthalene...	7.053	137564	0.995 ug/ml
6) T n-Tetradecane (C14)	8.217	213080	1.727 ug/ml
7) T n-Hexadecane (C16)	9.807	164921	1.321 ug/ml
8) T n-Octadecane (C18)	11.240	134937	1.055 ug/ml
10) T n-Eicosane (C20)	12.540	126021	0.971 ug/ml
11) T n-Heneicosane (C21)	13.148	110217	0.849 ug/ml
13) T n-Docosane (C22)	13.729	117816	0.902 ug/ml
14) T n-Tetracosane (C24)	14.824	210923	1.607 ug/ml
15) T n-Hexacosane (C26)	15.837	155258	1.204 ug/ml
16) T n-Octacosane (C28)	16.780	168682	1.329 ug/ml
17) T n-Tricontane (C30)	17.661	164299	1.356 ug/ml
18) T n-Dotriacontane (C32)	18.485	159476	1.422 ug/ml
19) T n-Tetratriacontane (C34)	19.262	109904	1.240 ug/ml
20) T n-Hexatriacontane (C36)	19.995	122427	1.647 ug/ml
21) T n-Octatriacontane (C38)	20.711	179504	2.697 ug/ml

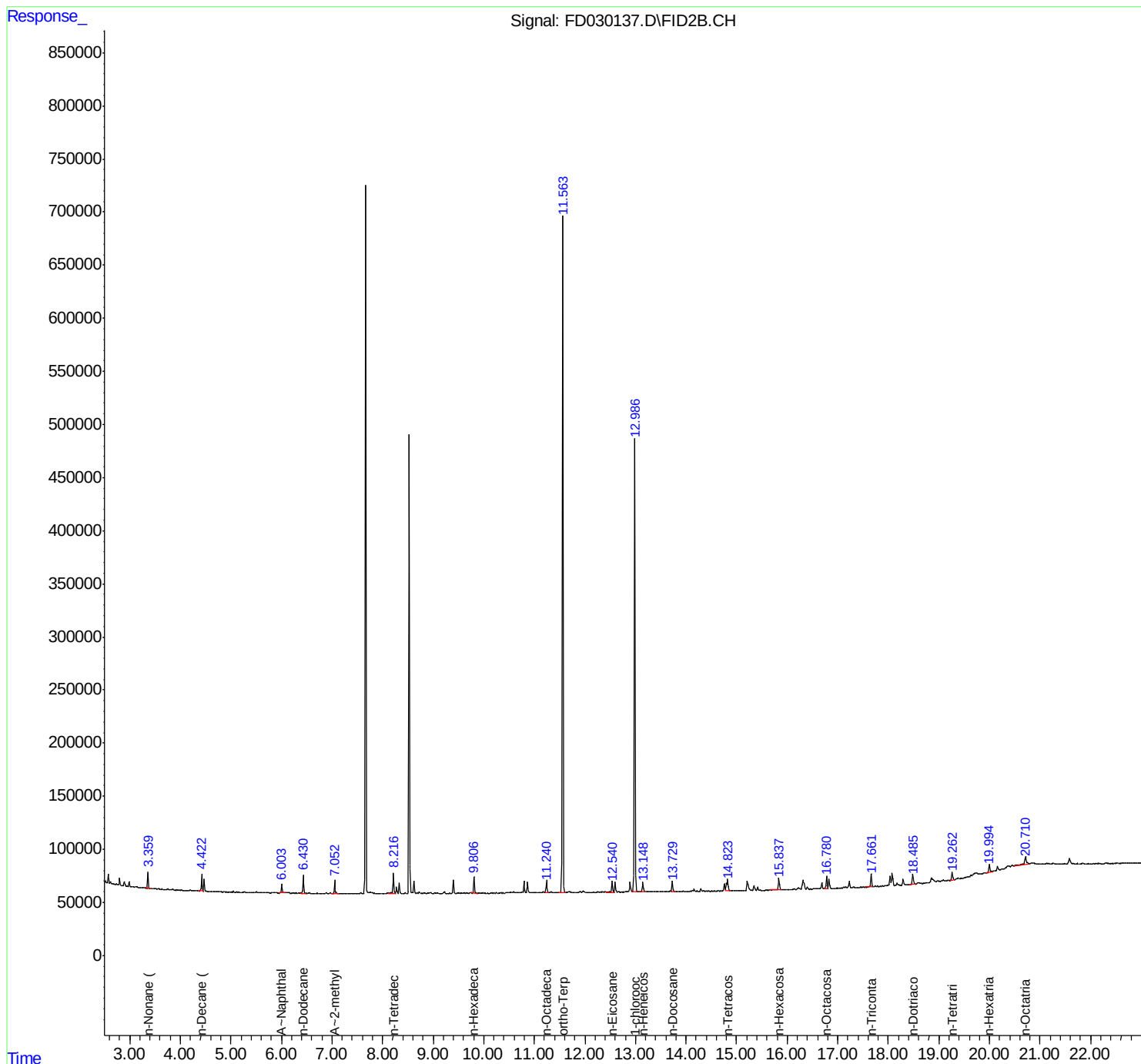
(f)=RT Delta > 1/2 Window

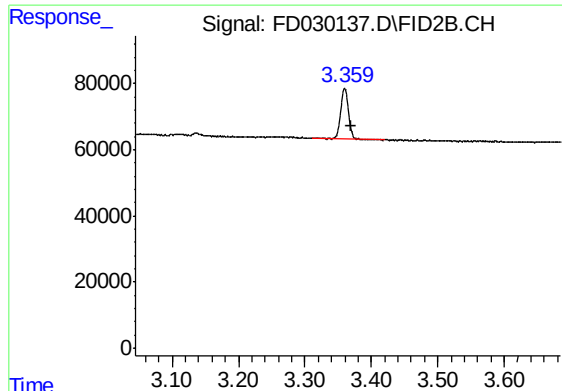
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081619AL\
Data File : FD030137.D
Signal(s) : FID2B.CH
Acq On : 16 Aug 2019 2:53
Operator : DD\AJ
Sample : K4329-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 16 08:08:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 17:24:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

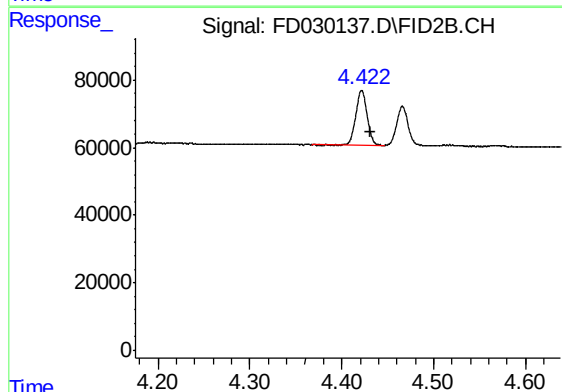
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





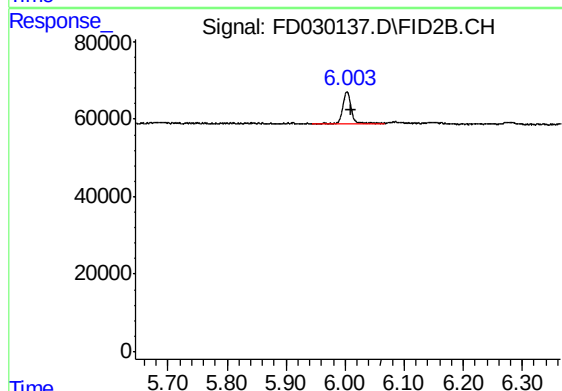
#1 n-Nonane (C9)

R.T.: 3.360 min
Delta R.T.: -0.009 min
Response: 126621
Conc: 1.06 ug/ml



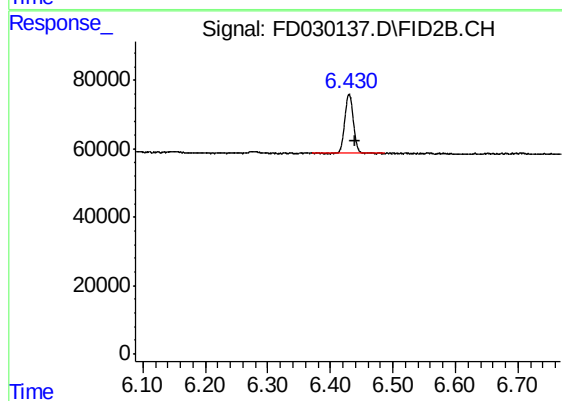
#2 n-Decane (C10)

R.T.: 4.422 min
Delta R.T.: -0.009 min
Response: 140360
Conc: 1.15 ug/ml



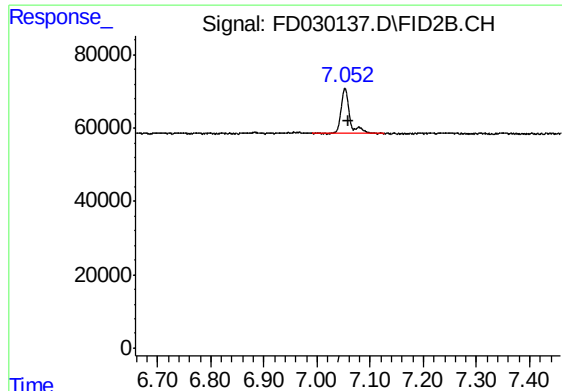
#3 A~Naphthalene (C11.7)

R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 77752
Conc: 0.56 ug/ml



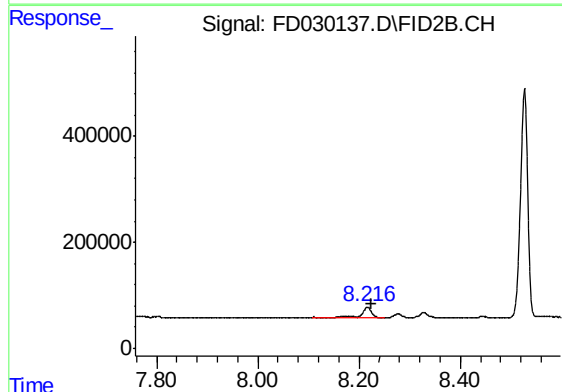
#4 n-Dodecane (C12)

R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 166314
Conc: 1.36 ug/ml



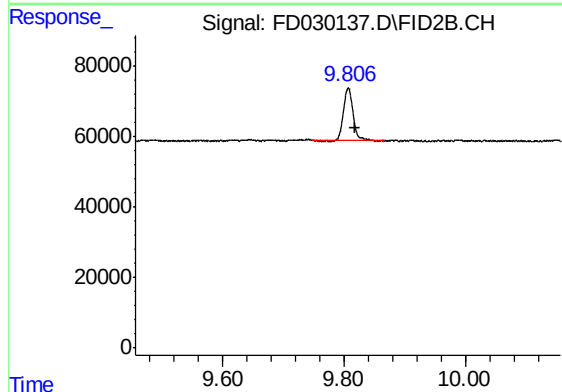
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.053 min
Delta R.T.: -0.008 min
Response: 137564
Conc: 0.99 ug/ml



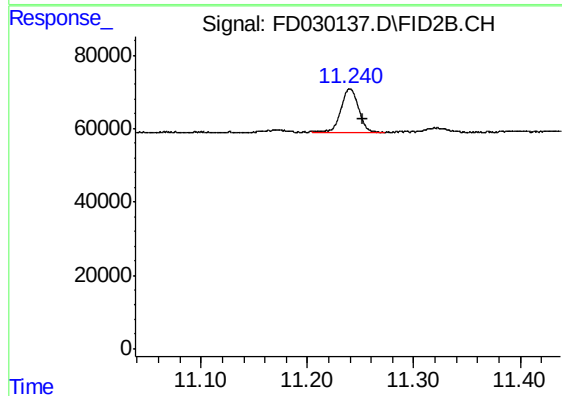
#6 n-Tetradecane (C14)

R.T.: 8.217 min
Delta R.T.: -0.009 min
Response: 213080
Conc: 1.73 ug/ml



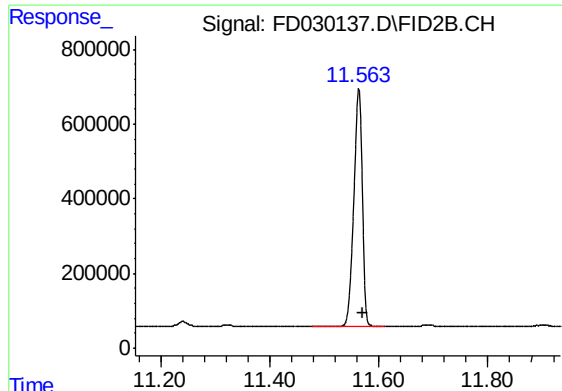
#7 n-Hexadecane (C16)

R.T.: 9.807 min
Delta R.T.: -0.011 min
Response: 164921
Conc: 1.32 ug/ml



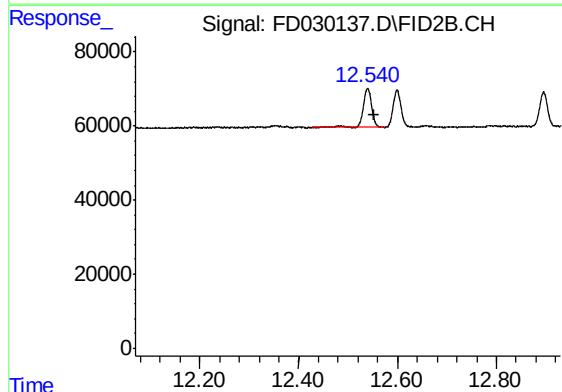
#8 n-Octadecane (C18)

R.T.: 11.240 min
Delta R.T.: -0.011 min
Response: 134937
Conc: 1.06 ug/ml



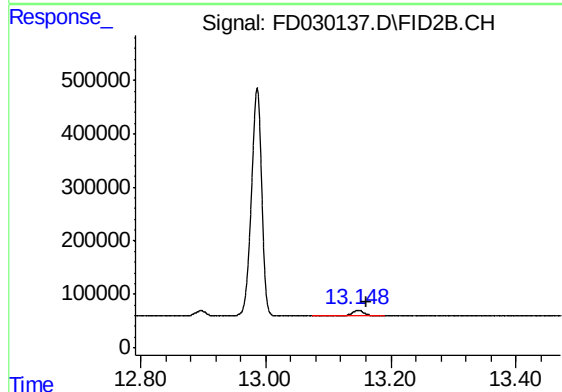
#9 ortho-Terphenyl (SURR)

R.T.: 11.563 min
Delta R.T.: -0.006 min
Response: 6868974
Conc: 49.97 ug/ml



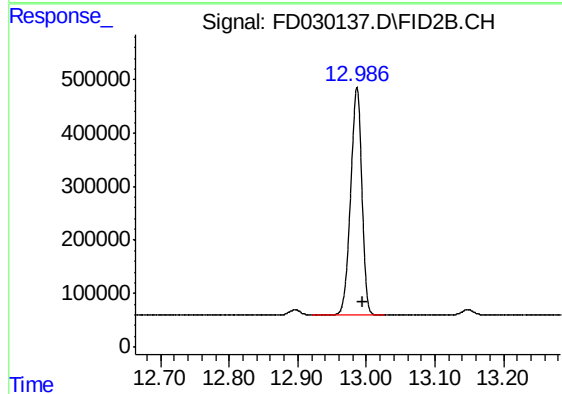
#10 n-Eicosane (C20)

R.T.: 12.540 min
Delta R.T.: -0.013 min
Response: 126021
Conc: 0.97 ug/ml



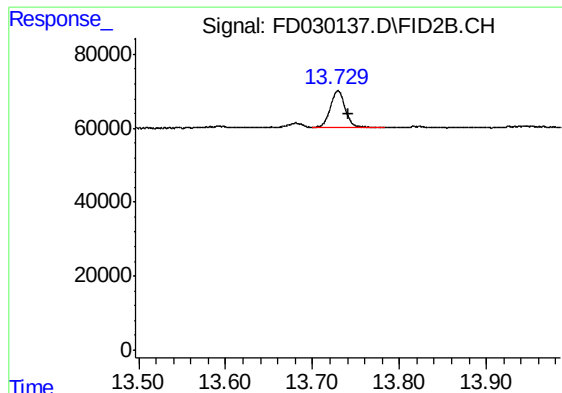
#11 n-Heneicosane (C21)

R.T.: 13.148 min
Delta R.T.: -0.013 min
Response: 110217
Conc: 0.85 ug/ml



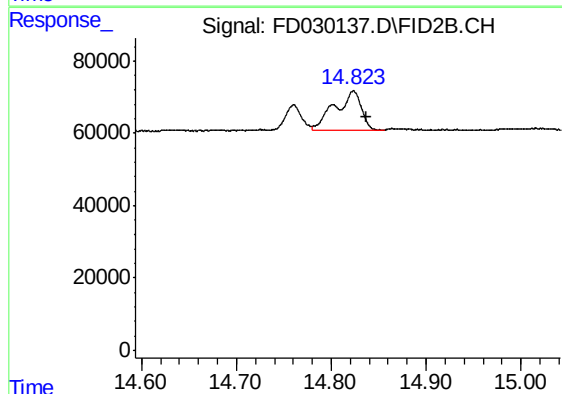
#12 1-chlorooctadecane (SURR)

R.T.: 12.986 min
Delta R.T.: -0.009 min
Response: 4836566
Conc: 42.41 ug/ml



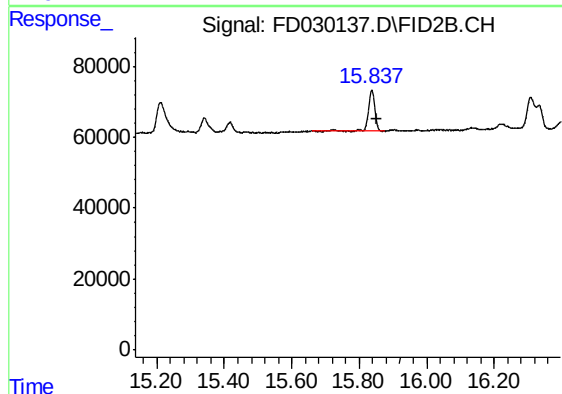
#13 n-Docosane (C22)

R.T.: 13.729 min
Delta R.T.: -0.013 min
Response: 117816
Conc: 0.90 ug/ml



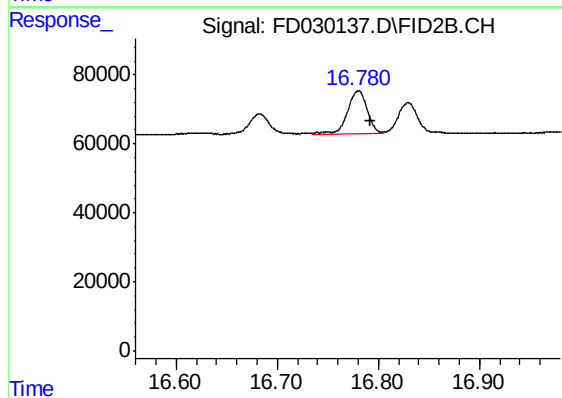
#14 n-Tetracosane (C24)

R.T.: 14.824 min
Delta R.T.: -0.014 min
Response: 210923
Conc: 1.61 ug/ml



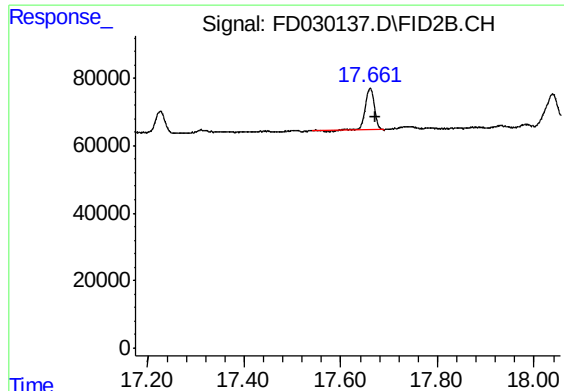
#15 n-Hexacosane (C26)

R.T.: 15.837 min
Delta R.T.: -0.013 min
Response: 155258
Conc: 1.20 ug/ml



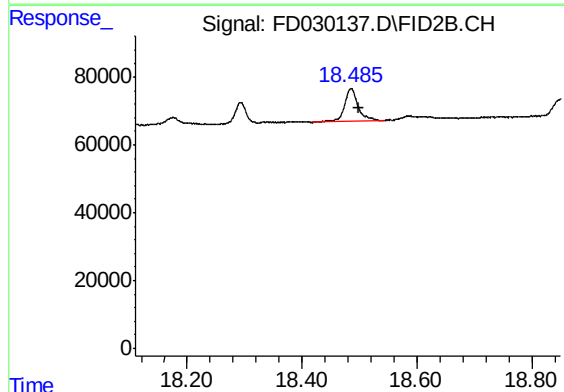
#16 n-Octacosane (C28)

R.T.: 16.780 min
Delta R.T.: -0.012 min
Response: 168682
Conc: 1.33 ug/ml



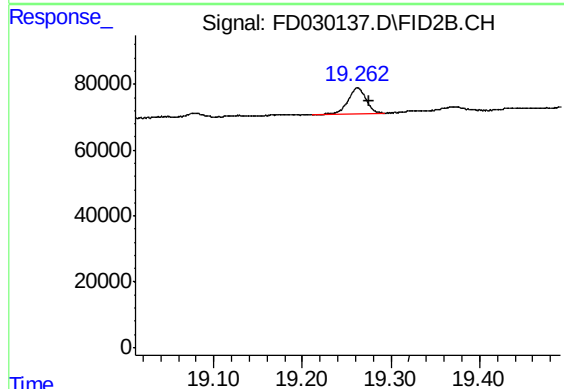
#17 n-Tricontane (C30)

R.T.: 17.661 min
Delta R.T.: -0.011 min
Response: 164299
Conc: 1.36 ug/ml



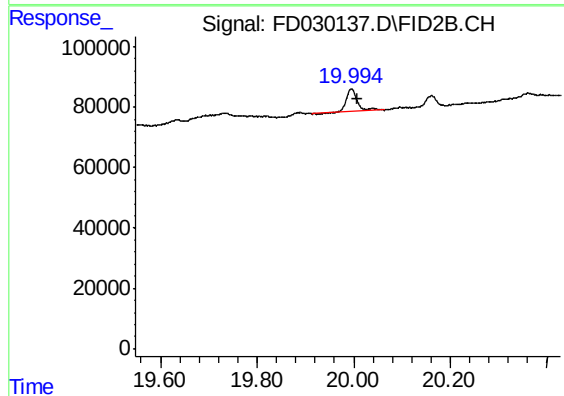
#18 n-Dotriacontane (C32)

R.T.: 18.485 min
Delta R.T.: -0.013 min
Response: 159476
Conc: 1.42 ug/ml



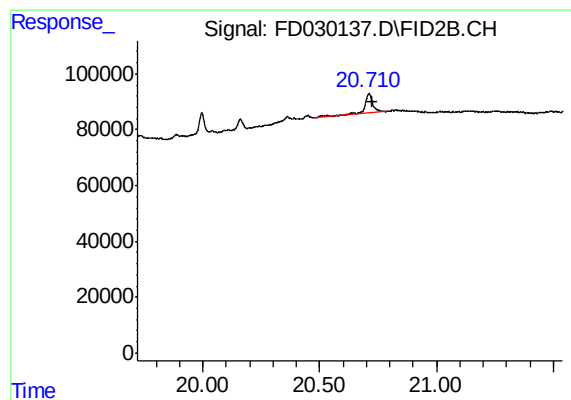
#19 n-Tetatriacontane (C34)

R.T.: 19.262 min
Delta R.T.: -0.012 min
Response: 109904
Conc: 1.24 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.995 min
Delta R.T.: -0.012 min
Response: 122427
Conc: 1.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.711 min
Delta R.T.: -0.014 min
Response: 179504
Conc: 2.70 ug/ml