

Data Path : P:\HPCHEM1\FID D\Data\FD041218AL\
 Data File : FD022990.D
 Signal(s) : FID2B.CH
 Acq On : 13 Apr 2018 3:08
 Operator : UA/AJ
 Sample : J2163-03
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 13 04:30:31 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 19 11:51:27 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)	11.198	7821883	76.192 ug/ml
Spiked Amount 50.000		Recovery =	152.38%
12) S 1-chlorooctadecane (S...	12.644	20026576	253.356 ug/ml
Spiked Amount 50.000		Recovery =	506.71%
Target Compounds			
3) T A-Naphthalene (C11.7)	5.641	1622020	17.163 ug/ml
5) T A-2-methylnaphthalene...	6.691	1636047	16.930 ug/ml
7) T n-Hexadecane (C16)	9.456	4215604	44.209 ug/ml
8) T n-Octadecane (C18)	10.892	6569935	69.713 ug/ml
10) T n-Eicosane (C20)	12.208	11365857	118.153 ug/ml
11) T n-Heneicosane (C21)	12.825	12284929	127.536 ug/ml
13) T n-Docosane (C22)	13.386	11156464	115.010 ug/ml
14) T n-Tetracosane (C24)	14.492	31728335	326.013 ug/ml
15) T n-Hexacosane (C26)	15.505	5892145	60.167 ug/ml
16) T n-Octacosane (C28)	16.444	2559773	25.731 ug/ml
17) T n-Tricontane (C30)	17.333	4519057	46.759 ug/ml
18) T n-Dotriacontane (C32)	18.147	3213739	34.226 ug/ml
19) T n-Tetratriacontane (C34)	18.931	580091	6.448 ug/ml
20) T n-Hexatriacontane (C36)	19.672	486606	5.699 ug/ml
21) T n-Octatriacontane (C38)	20.365	69923	0.844 ug/ml

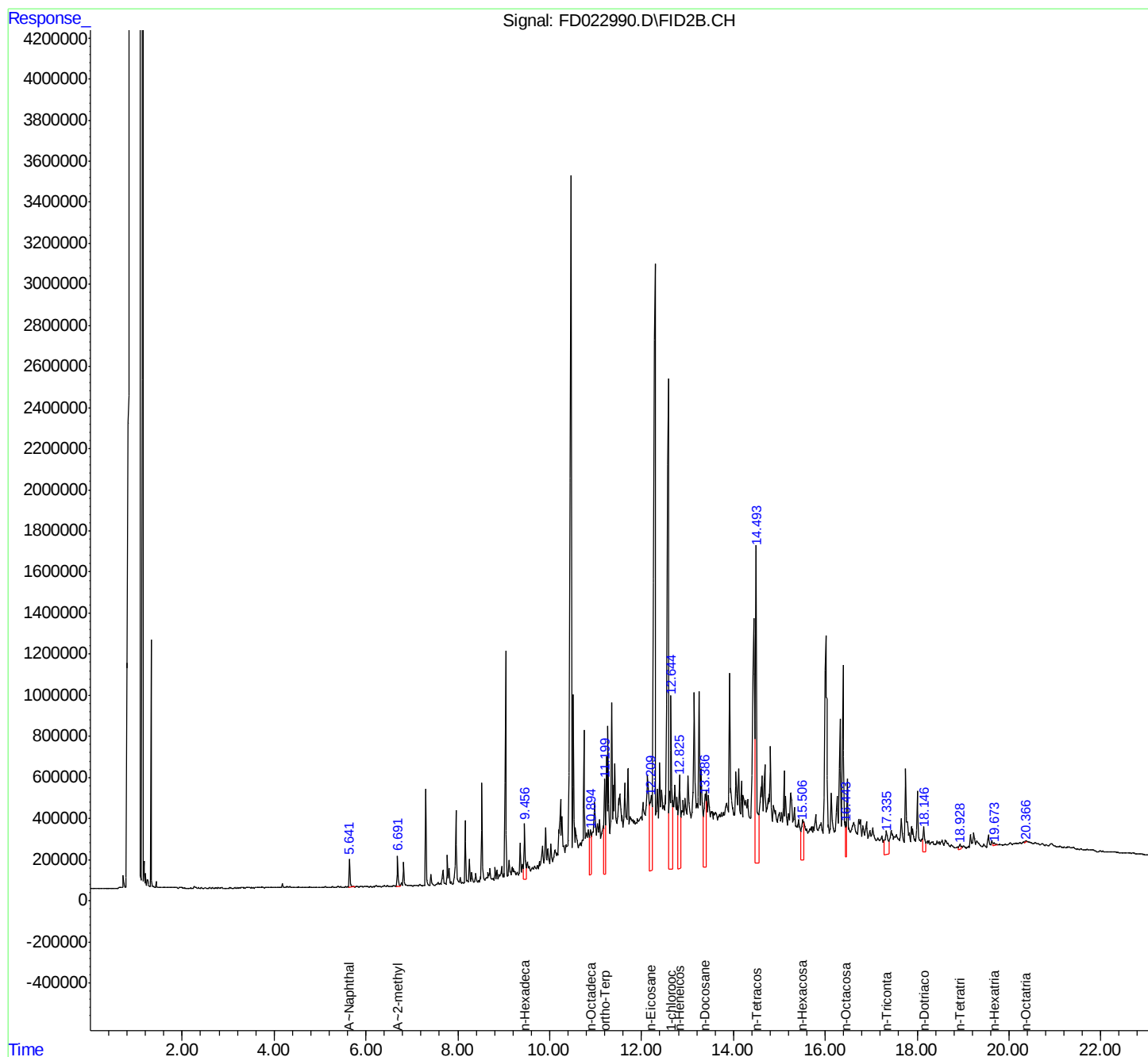
(f)=RT Delta > 1/2 Window

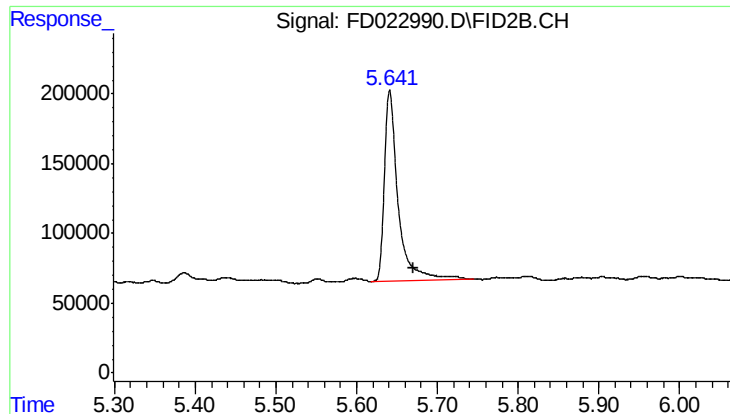
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD041218AL\
Data File : FD022990.D
Signal(s) : FID2B.CH
Acq On : 13 Apr 2018 3:08
Operator : UA/AJ
Sample : J2163-03
Misc :
ALS Vial : 77 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 13 04:30:31 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
Quant Title : GC Extractables
QLast Update : Mon Mar 19 11:51:27 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

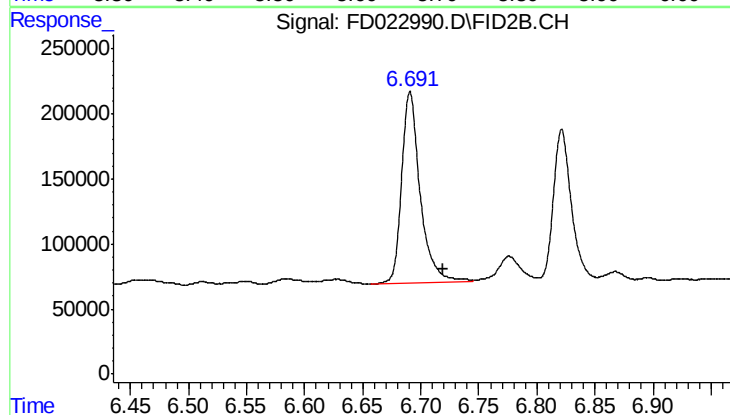
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





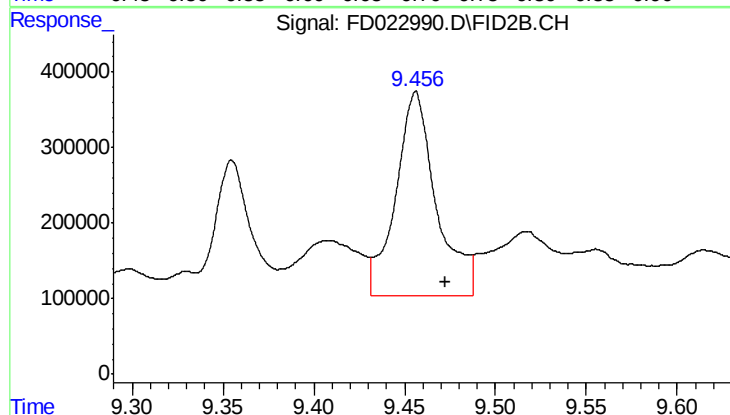
#3 A-Naphthalene (C11.7)

R.T.: 5.641 min
Delta R.T.: -0.029 min
Response: 1622020
Conc: 17.16 ug/ml



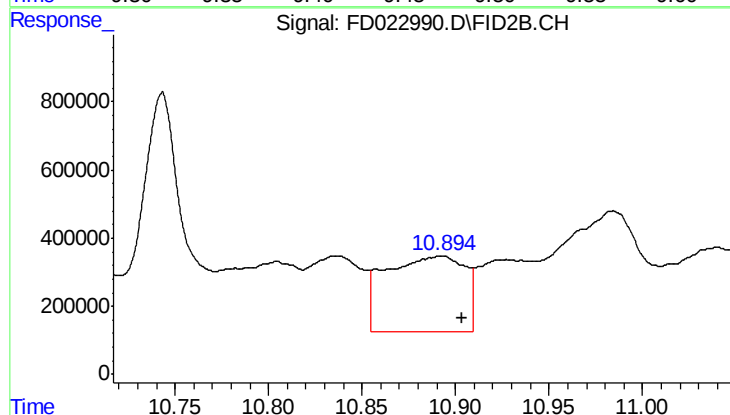
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.691 min
Delta R.T.: -0.028 min
Response: 1636047
Conc: 16.93 ug/ml



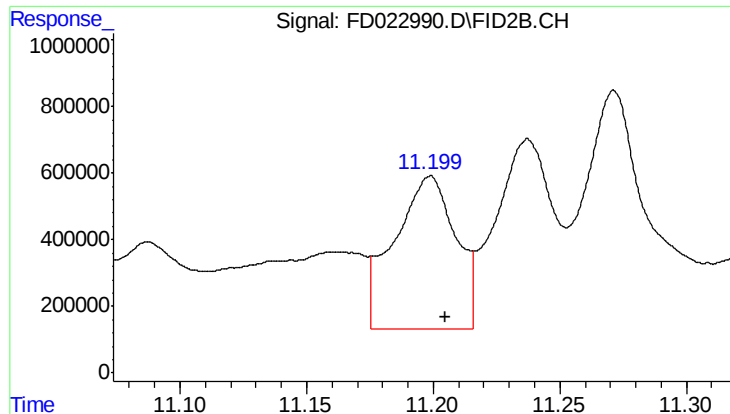
#7 n-Hexadecane (C16)

R.T.: 9.456 min
Delta R.T.: -0.016 min
Response: 4215604
Conc: 44.21 ug/ml



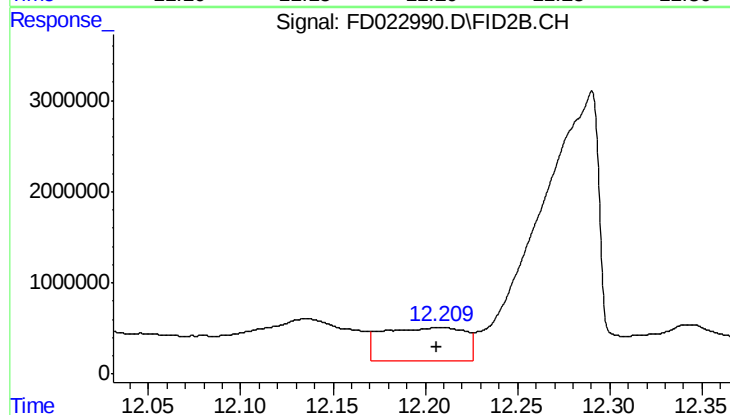
#8 n-Octadecane (C18)

R.T.: 10.892 min
Delta R.T.: -0.012 min
Response: 6569935
Conc: 69.71 ug/ml



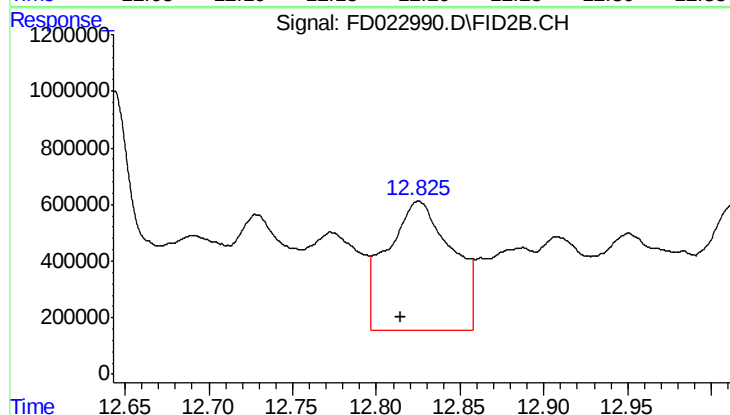
#9 ortho-Terphenyl (SURR)

R.T.: 11.198 min
Delta R.T.: -0.006 min
Response: 7821883
Conc: 76.19 ug/ml



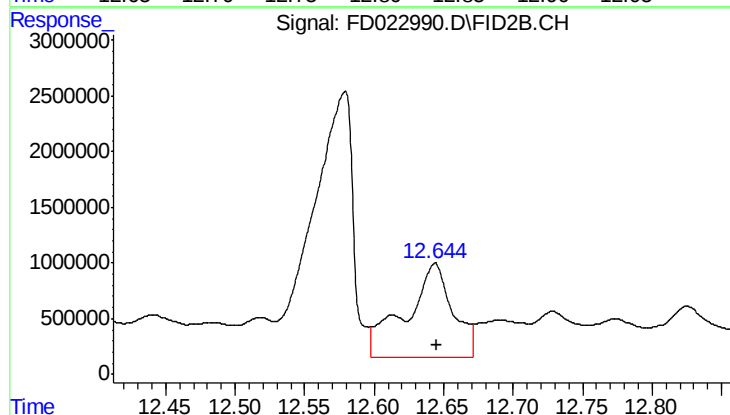
#10 n-Eicosane (C20)

R.T.: 12.208 min
Delta R.T.: 0.002 min
Response: 11365857
Conc: 118.15 ug/ml



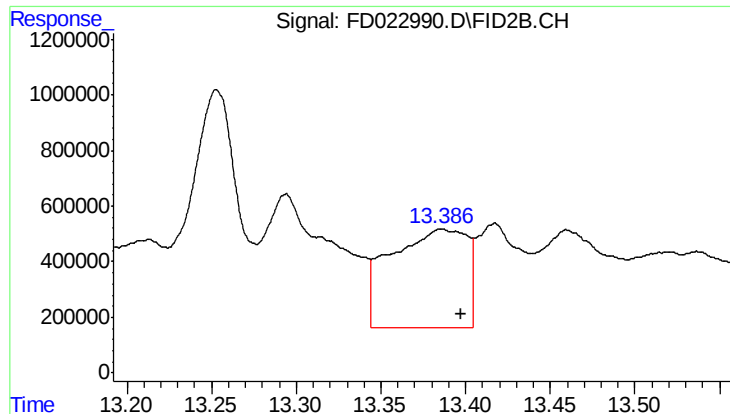
#11 n-Heneicosane (C21)

R.T.: 12.825 min
Delta R.T.: 0.011 min
Response: 12284929
Conc: 127.54 ug/ml



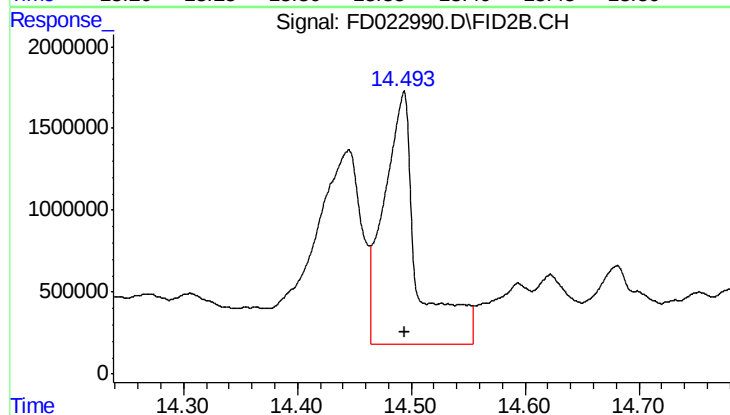
#12 1-chlorooctadecane (SURR)

R.T.: 12.644 min
Delta R.T.: -0.002 min
Response: 20026576
Conc: 253.36 ug/ml



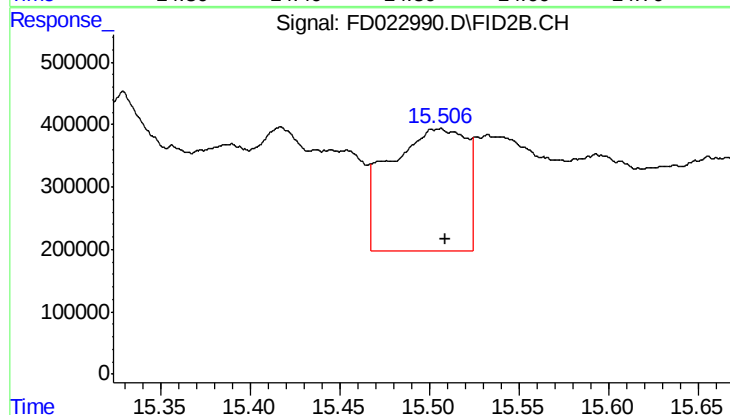
#13 n-Docosane (C22)

R.T.: 13.386 min
Delta R.T.: -0.011 min
Response: 11156464
Conc: 115.01 ug/ml



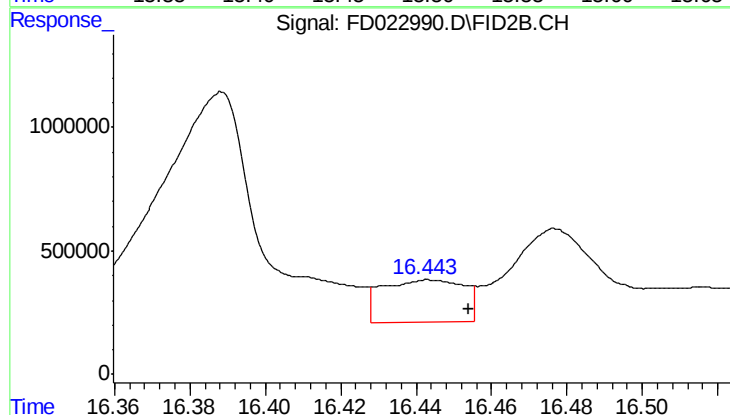
#14 n-Tetracosane (C24)

R.T.: 14.492 min
Delta R.T.: -0.001 min
Response: 31728335
Conc: 326.01 ug/ml



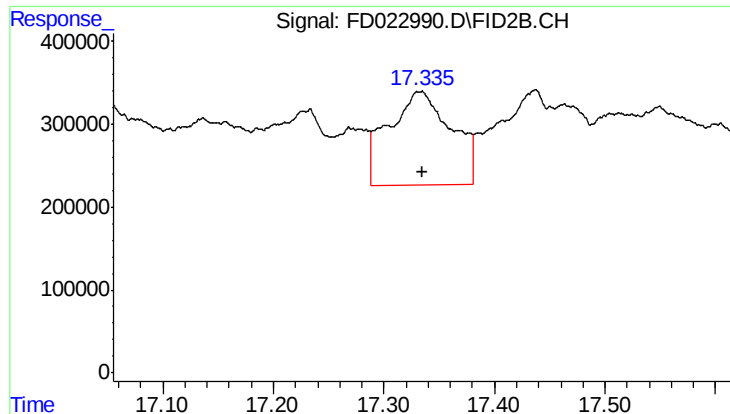
#15 n-Hexacosane (C26)

R.T.: 15.505 min
Delta R.T.: -0.004 min
Response: 5892145
Conc: 60.17 ug/ml



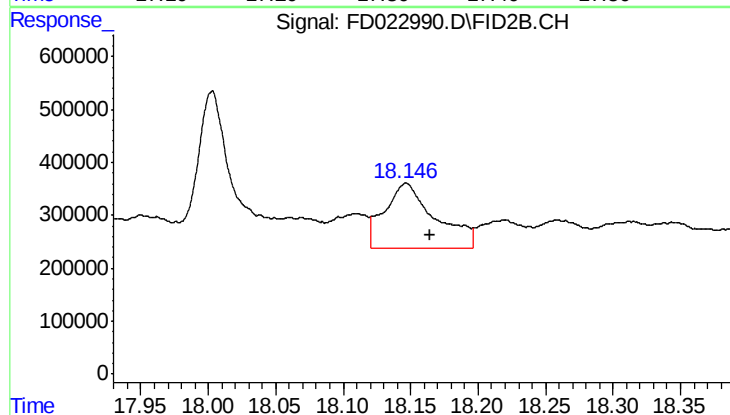
#16 n-Octacosane (C28)

R.T.: 16.444 min
Delta R.T.: -0.010 min
Response: 2559773
Conc: 25.73 ug/ml



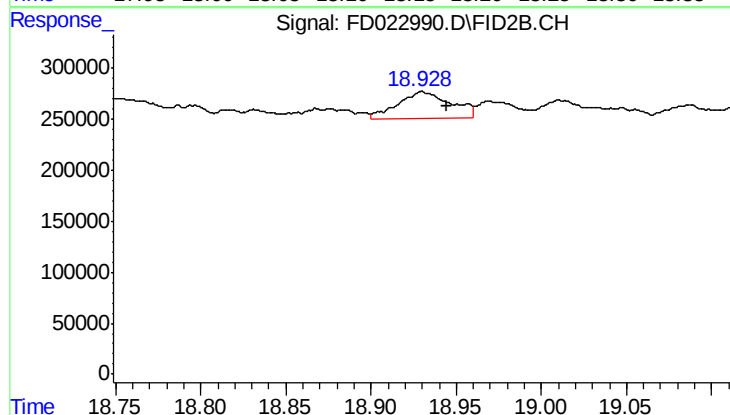
#17 n-Tricontane (C30)

R.T.: 17.333 min
Delta R.T.: -0.002 min
Response: 4519057
Conc: 46.76 ug/ml



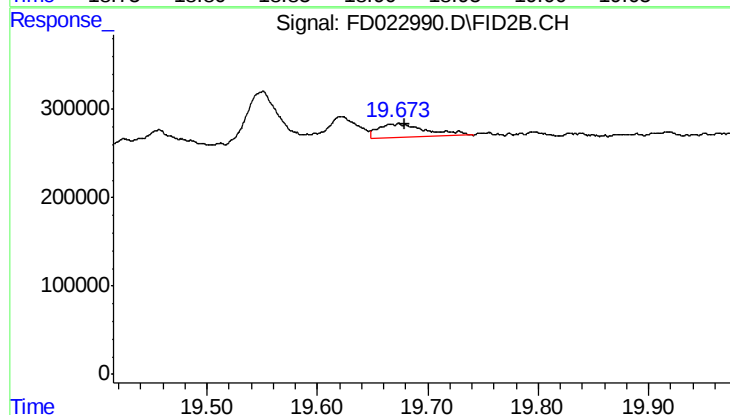
#18 n-Dotriacontane (C32)

R.T.: 18.147 min
Delta R.T.: -0.018 min
Response: 3213739
Conc: 34.23 ug/ml



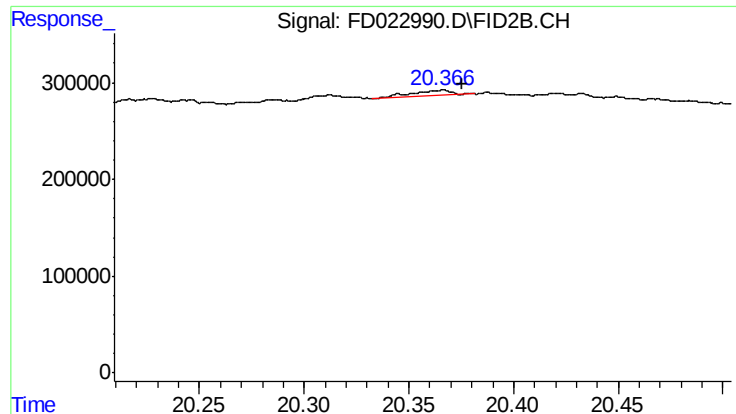
#19 n-Tetratriacontane (C34)

R.T.: 18.931 min
Delta R.T.: -0.014 min
Response: 580091
Conc: 6.45 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.672 min
Delta R.T.: -0.006 min
Response: 486606
Conc: 5.70 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.365 min
Delta R.T.: -0.010 min
Response: 69923
Conc: 0.84 ug/ml