

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040619AL\
 Data File : FD028718.D
 Signal(s) : FID2B.CH
 Acq On : 06 Apr 2019 20:50
 Operator : AJ\SJ
 Sample : K2264-01MS
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 08 03:51:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 04:15:45 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)	11.017	4416438	30.683 ug/ml
Spiked Amount 50.000		Recovery =	61.37%
12) S 1-chlorooctadecane (S...	12.438	3921913	33.600 ug/ml
Spiked Amount 50.000		Recovery =	67.20%
Target Compounds			
1) T n-Nonane (C9)	2.861	2325711	24.108 ug/ml
2) T n-Decane (C10)	3.881	2658548	26.682 ug/ml
3) T A~Naphthalene (C11.7)	5.453	3103467	27.790 ug/ml
4) T n-Dodecane (C12)	5.872	2876781	28.219 ug/ml
5) T A~2-methylnaphthalene...	6.502	3238096	28.533 ug/ml
6) T n-Tetradecane (C14)	7.661	3114400	29.269 ug/ml
7) T n-Hexadecane (C16)	9.255	3394685	30.517 ug/ml
8) T n-Octadecane (C18)	10.690	3544246	30.609 ug/ml
10) T n-Eicosane (C20)	11.994	3541065	29.973 ug/ml
11) T n-Heneicosane (C21)	12.602	3546773	30.124 ug/ml
13) T n-Docosane (C22)	13.185	3537325	29.958 ug/ml
14) T n-Tetracosane (C24)	14.278	7141792	61.182 ug/ml
15) T n-Hexacosane (C26)	15.297	3467850	30.404 ug/ml
16) T n-Octacosane (C28)	16.238	3530146	31.415 ug/ml
17) T n-Tricontane (C30)	17.121	3618098	33.618 ug/ml
18) T n-Dotriacontane (C32)	17.945	3492140	34.452 ug/ml
19) T n-Tetratriacontane (C34)	18.749	3323150	38.008 ug/ml
20) T n-Hexatriacontane (C36)	19.750	3192296	41.489 ug/ml
21) T n-Octatriacontane (C38)	21.100	3077959	42.886 ug/ml
22) T n-Tetracontane (C40)	22.978f	3140860	44.321 ug/ml

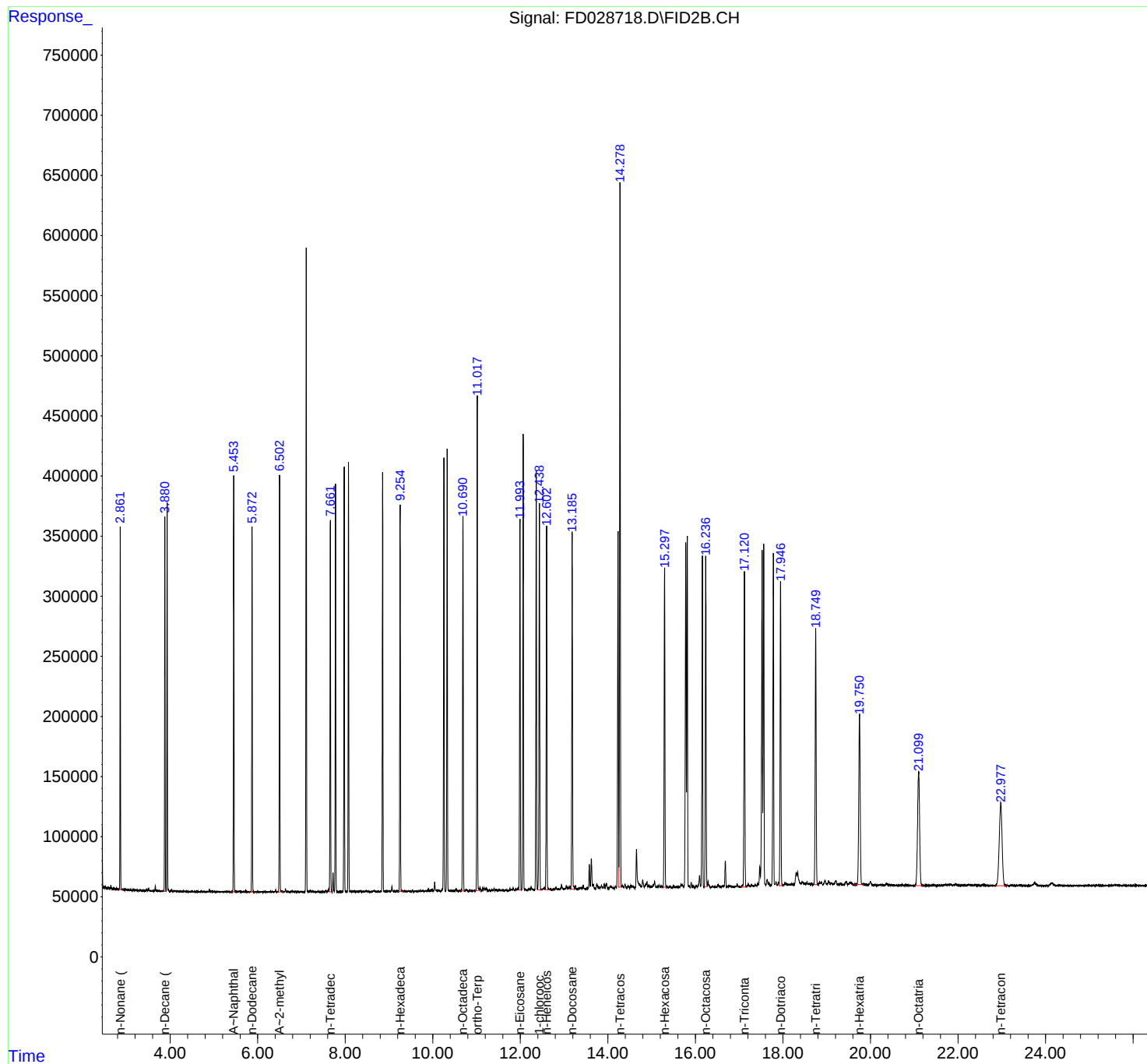
(f)=RT Delta > 1/2 Window

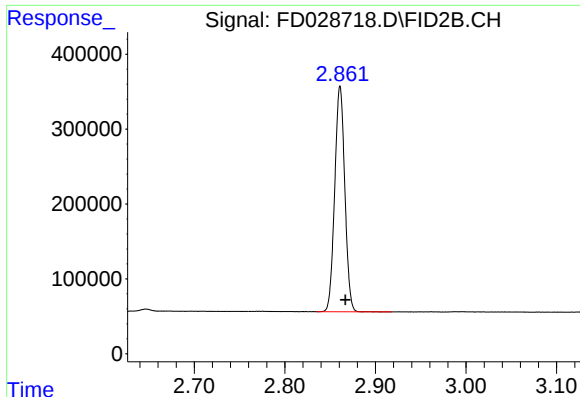
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040619AL\
Data File : FD028718.D
Signal(s) : FID2B.CH
Acq On : 06 Apr 2019 20:50
Operator : AJ\SJ
Sample : K2264-01MS
Misc :
ALS Vial : 97 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 08 03:51:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
Quant Title : GC Extractables
QLast Update : Tue Mar 26 04:15:45 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

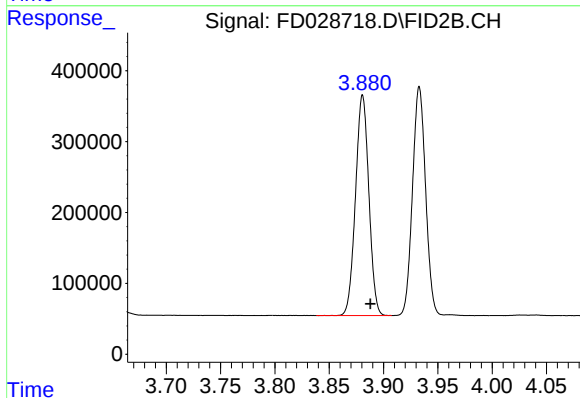
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





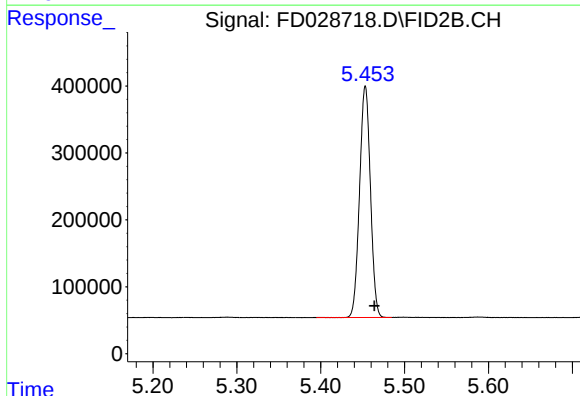
#1 n-Nonane (C9)

R.T.: 2.861 min
Delta R.T.: -0.006 min
Response: 2325711
Conc: 24.11 ug/ml



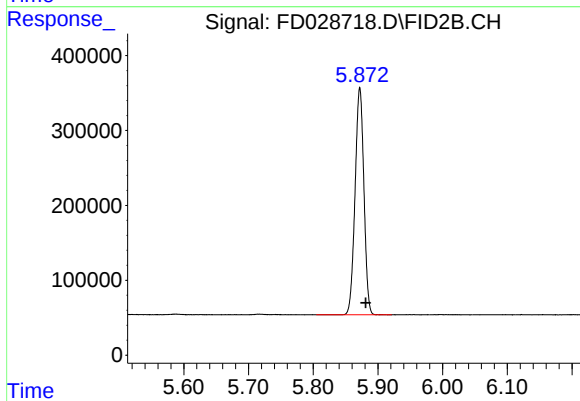
#2 n-Decane (C10)

R.T.: 3.881 min
Delta R.T.: -0.007 min
Response: 2658548
Conc: 26.68 ug/ml



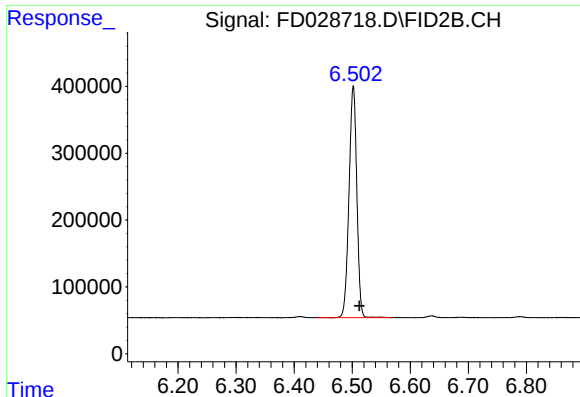
#3 A~Naphthalene (C11.7)

R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 3103467
Conc: 27.79 ug/ml



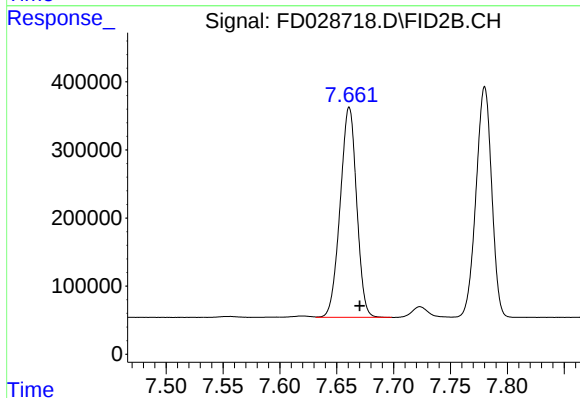
#4 n-Dodecane (C12)

R.T.: 5.872 min
Delta R.T.: -0.010 min
Response: 2876781
Conc: 28.22 ug/ml



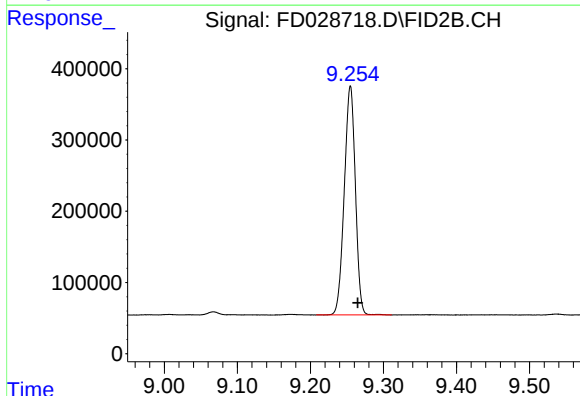
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 3238096
Conc: 28.53 ug/ml



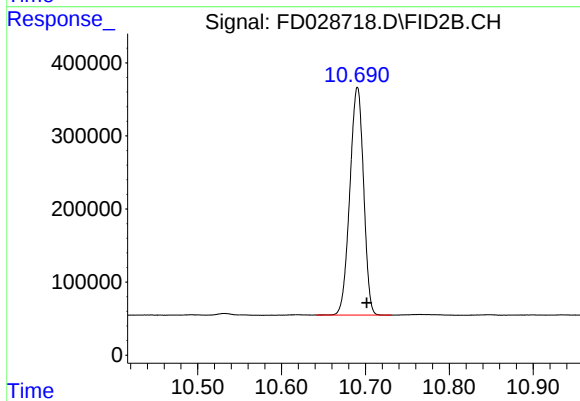
#6 n-Tetradecane (C14)

R.T.: 7.661 min
Delta R.T.: -0.009 min
Response: 3114400
Conc: 29.27 ug/ml



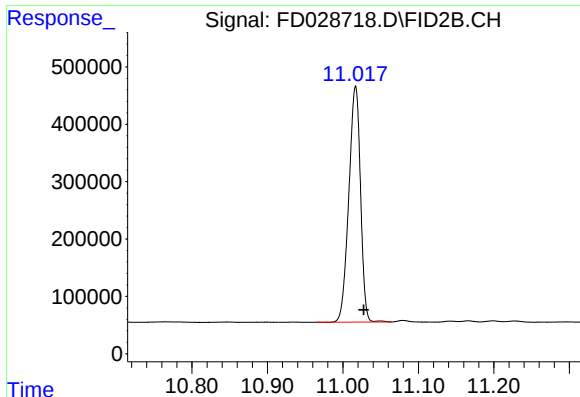
#7 n-Hexadecane (C16)

R.T.: 9.255 min
Delta R.T.: -0.010 min
Response: 3394685
Conc: 30.52 ug/ml



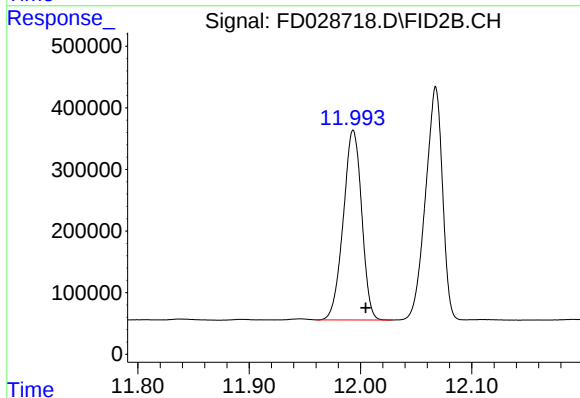
#8 n-Octadecane (C18)

R.T.: 10.690 min
Delta R.T.: -0.011 min
Response: 3544246
Conc: 30.61 ug/ml



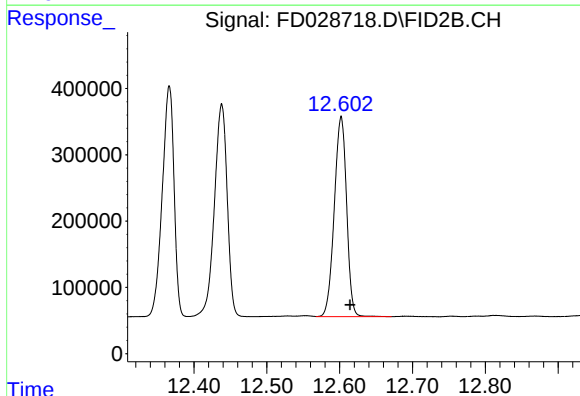
#9 ortho-Terphenyl (SURR)

R.T.: 11.017 min
Delta R.T.: -0.011 min
Response: 4416438
Conc: 30.68 ug/ml



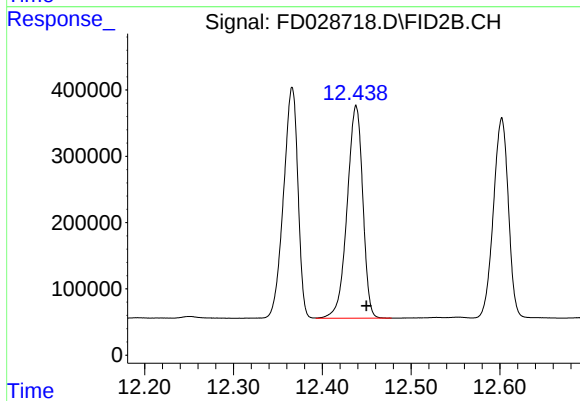
#10 n-Eicosane (C20)

R.T.: 11.994 min
Delta R.T.: -0.011 min
Response: 3541065
Conc: 29.97 ug/ml



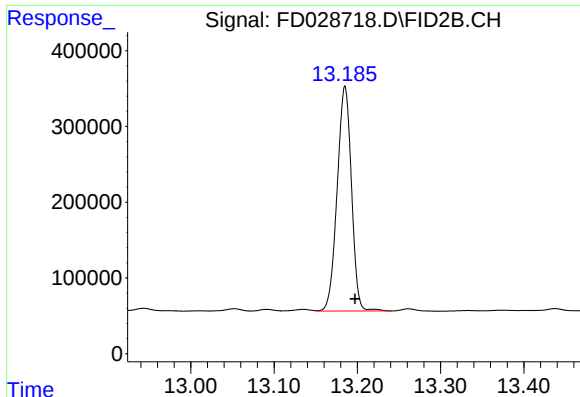
#11 n-Heneicosane (C21)

R.T.: 12.602 min
Delta R.T.: -0.012 min
Response: 3546773
Conc: 30.12 ug/ml



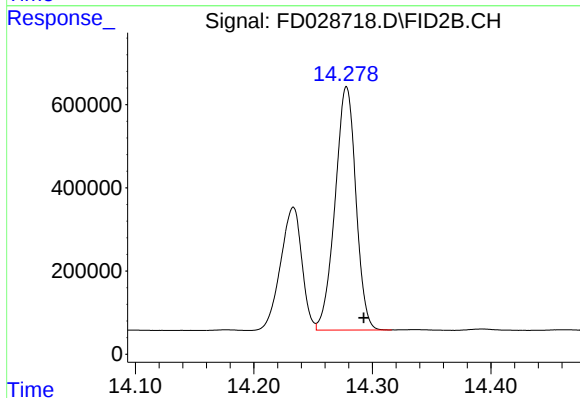
#12 1-chlorooctadecane (SURR)

R.T.: 12.438 min
Delta R.T.: -0.012 min
Response: 3921913
Conc: 33.60 ug/ml



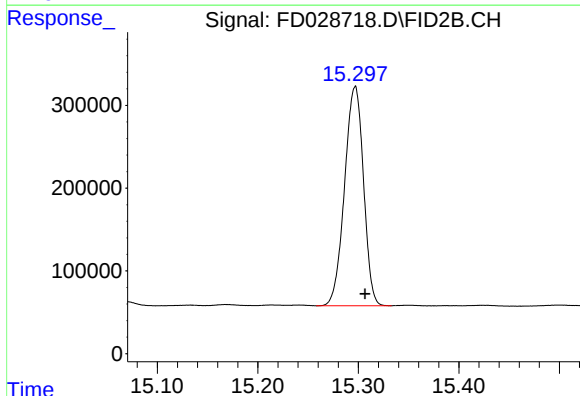
#13 n-Docosane (C22)

R.T.: 13.185 min
Delta R.T.: -0.012 min
Response: 3537325
Conc: 29.96 ug/ml



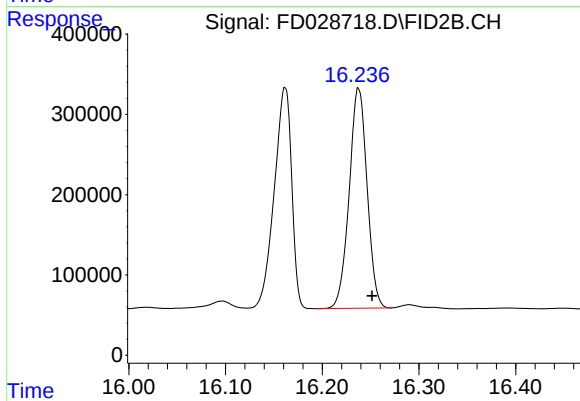
#14 n-Tetracosane (C24)

R.T.: 14.278 min
Delta R.T.: -0.015 min
Response: 7141792
Conc: 61.18 ug/ml



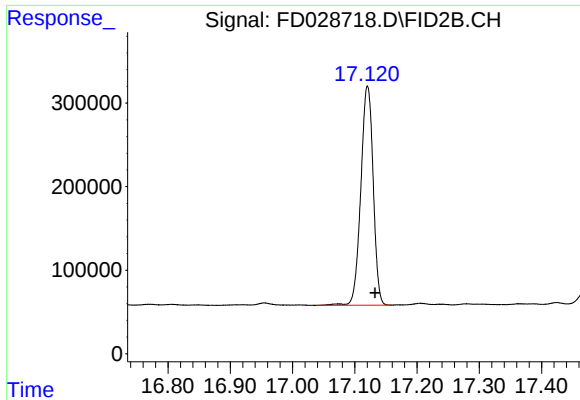
#15 n-Hexacosane (C26)

R.T.: 15.297 min
Delta R.T.: -0.010 min
Response: 3467850
Conc: 30.40 ug/ml



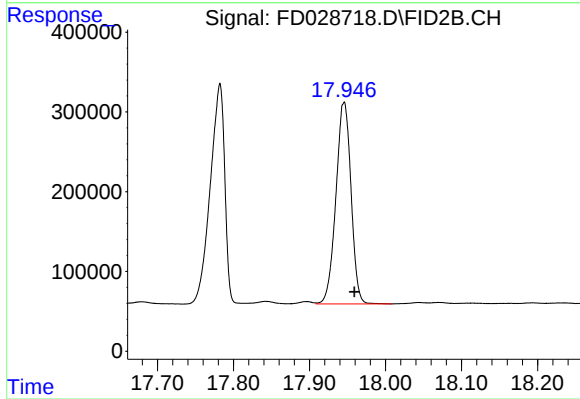
#16 n-Octacosane (C28)

R.T.: 16.238 min
Delta R.T.: -0.014 min
Response: 3530146
Conc: 31.42 ug/ml



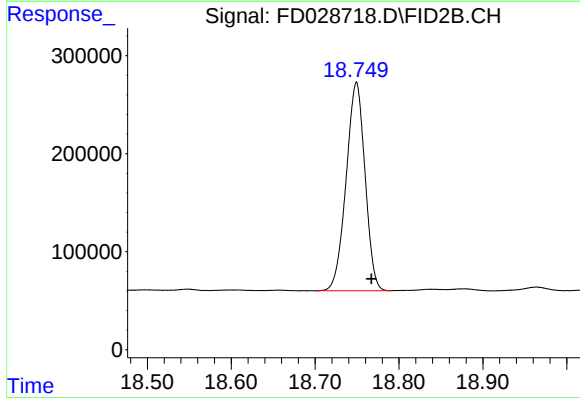
#17 n-Tricontane (C30)

R.T.: 17.121 min
Delta R.T.: -0.012 min
Response: 3618098
Conc: 33.62 ug/ml



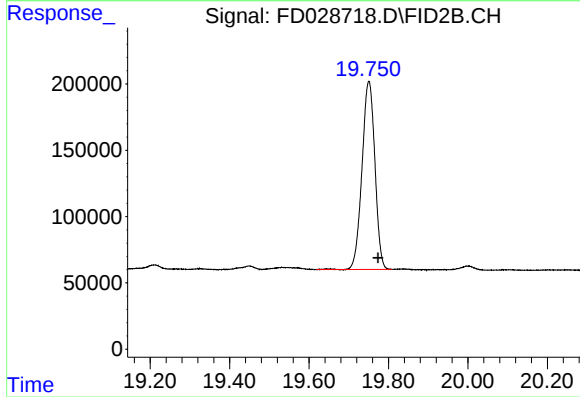
#18 n-Dotriacontane (C32)

R.T.: 17.945 min
Delta R.T.: -0.014 min
Response: 3492140
Conc: 34.45 ug/ml



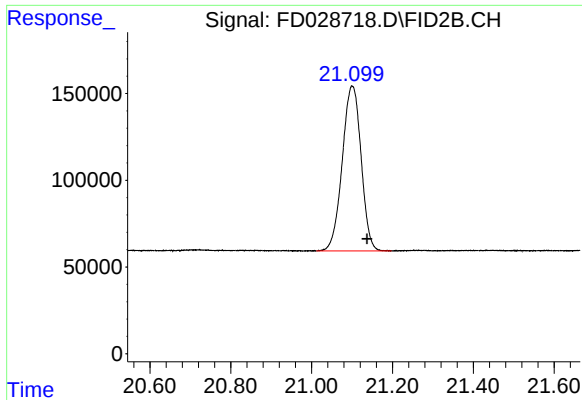
#19 n-Tetratriacontane (C34)

R.T.: 18.749 min
Delta R.T.: -0.018 min
Response: 3323150
Conc: 38.01 ug/ml



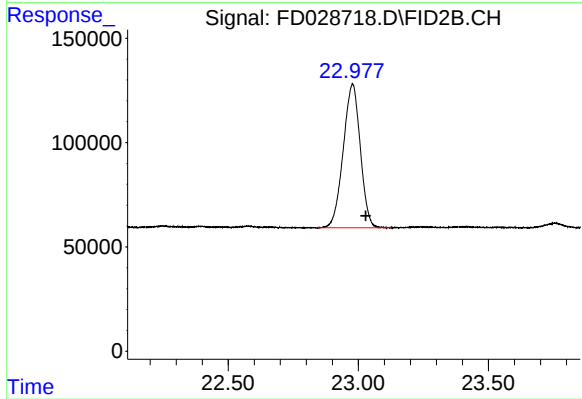
#20 n-Hexatriacontane (C36)

R.T.: 19.750 min
Delta R.T.: -0.023 min
Response: 3192296
Conc: 41.49 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.100 min
Delta R.T.: -0.037 min
Response: 3077959
Conc: 42.89 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.978 min
Delta R.T.: -0.052 min
Response: 3140860
Conc: 44.32 ug/ml