

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070919AL\
 Data File : FD029697.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jul 2019 4:41
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 10 07:37:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 07:33:17 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)	11.594	2809583	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.018	2307775	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.391	2465402	20.000 ug/ml
2) T n-Decane (C10)	4.454	2498046	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.035	2841570	20.000 ug/ml
4) T n-Dodecane (C12)	6.463	2487602	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.086	2865764	20.000 ug/ml
6) T n-Tetradecane (C14)	8.249	2502691	20.000 ug/ml
7) T n-Hexadecane (C16)	9.842	2534314	20.000 ug/ml
8) T n-Octadecane (C18)	11.275	2588164	20.000 ug/ml
10) T n-Eicosane (C20)	12.576	2627382	20.000 ug/ml
11) T n-Heneicosane (C21)	13.183	2623944	20.000 ug/ml
13) T n-Docosane (C22)	13.766	2637768	20.000 ug/ml
14) T n-Tetracosane (C24)	14.861	2639010	20.000 ug/ml
15) T n-Hexacosane (C26)	15.874	2604626	20.000 ug/ml
16) T n-Octacosane (C28)	16.815	2562684	20.000 ug/ml
17) T n-Tricontane (C30)	17.697	2456260	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.521	2211592	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.297	1800765	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.029	1584995	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.748	1361943	20.000 ug/ml
22) T n-Tetracontane (C40)	21.631	1457896	20.000 ug/ml

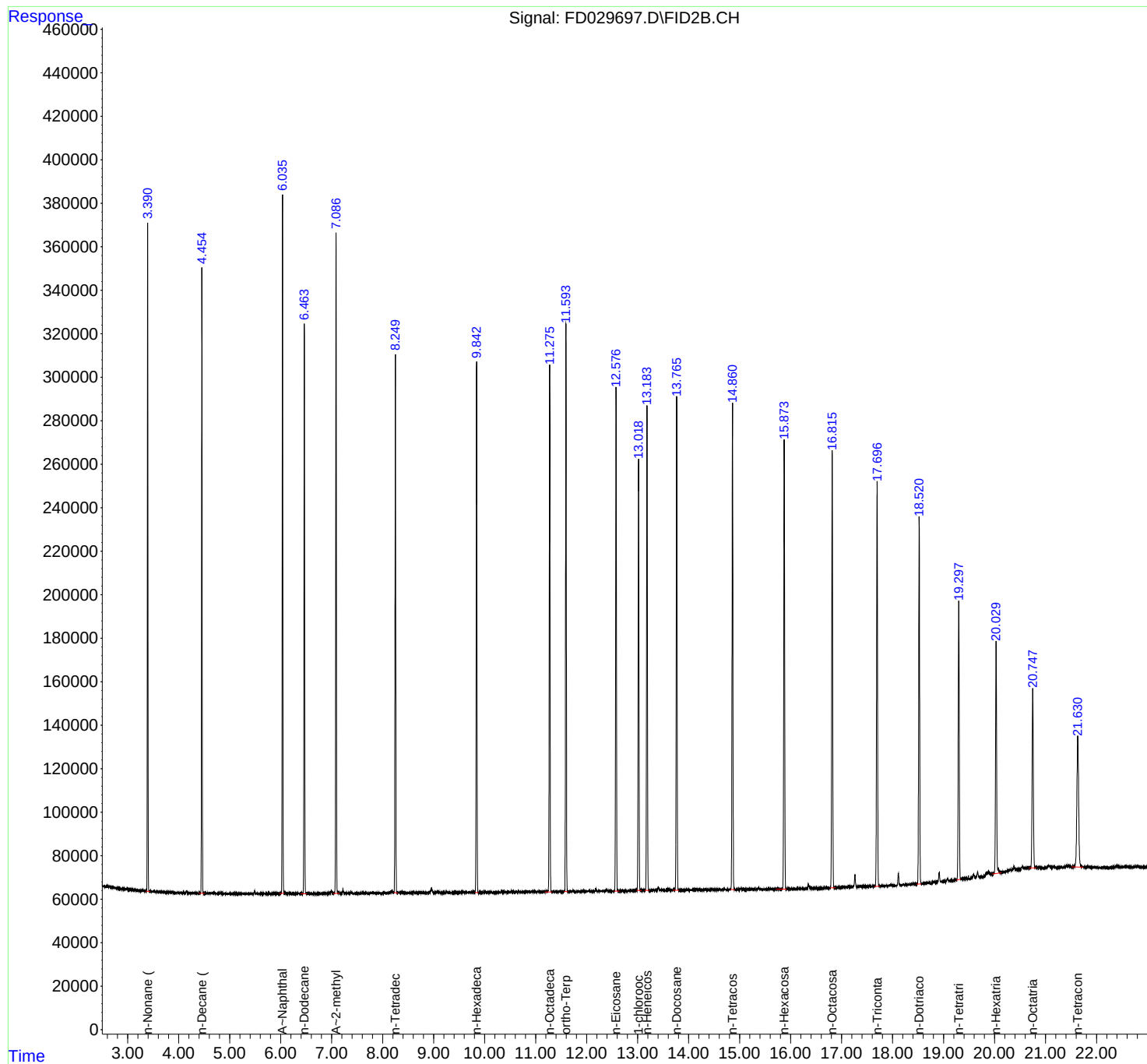
(f)=RT Delta > 1/2 Window

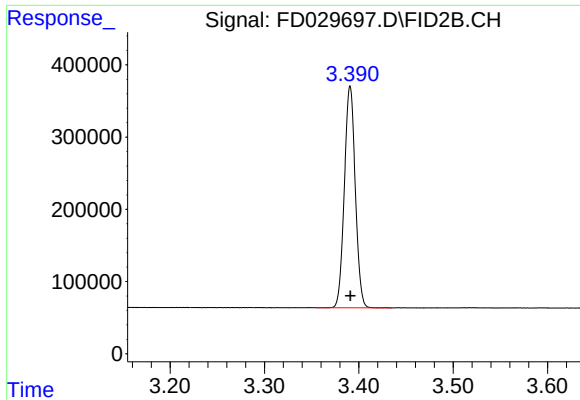
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070919AL\
Data File : FD029697.D
Signal(s) : FID2B.CH
Acq On : 10 Jul 2019 4:41
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 10 07:37:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 07:33:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

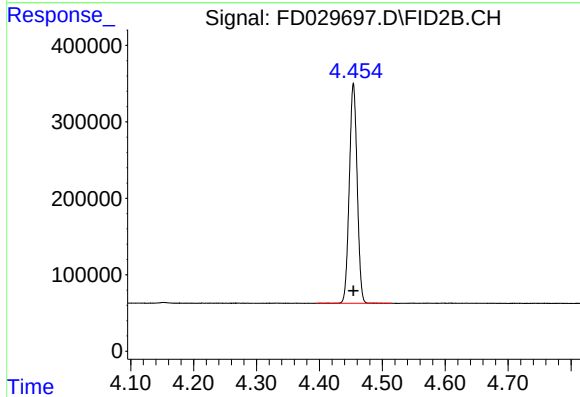
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





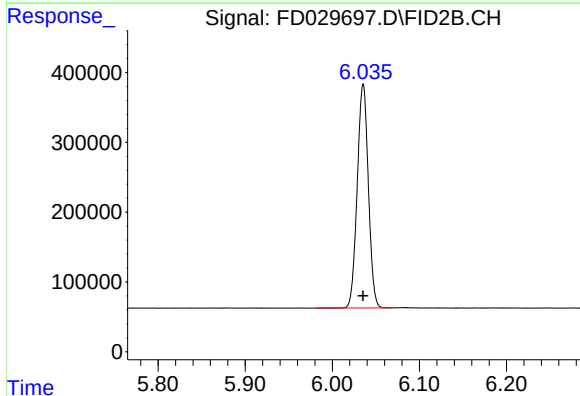
#1 n-Nonane (C9)

R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 2465402
Conc: 20.00 ug/ml



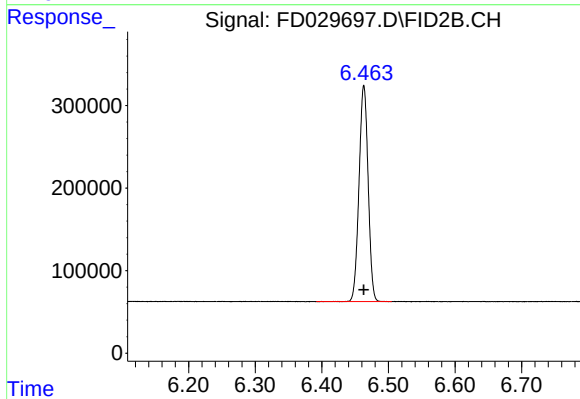
#2 n-Decane (C10)

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 2498046
Conc: 20.00 ug/ml



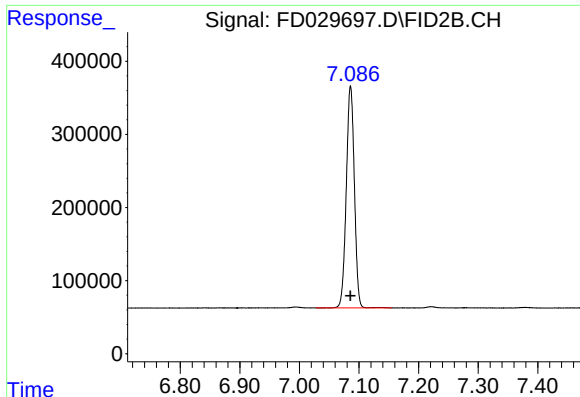
#3 A~Naphthalene (C11.7)

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 2841570
Conc: 20.00 ug/ml



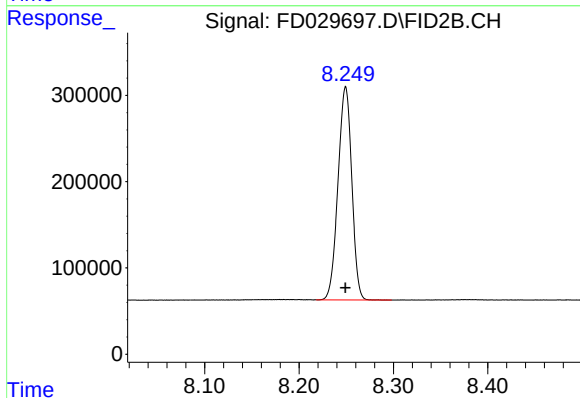
#4 n-Dodecane (C12)

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 2487602
Conc: 20.00 ug/ml



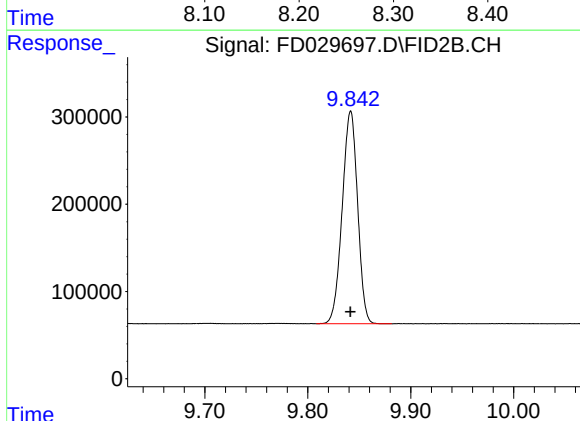
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 2865764
Conc: 20.00 ug/ml



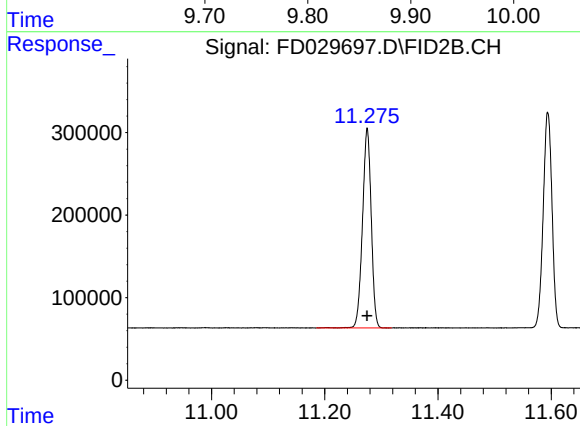
#6 n-Tetradecane (C14)

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 2502691
Conc: 20.00 ug/ml



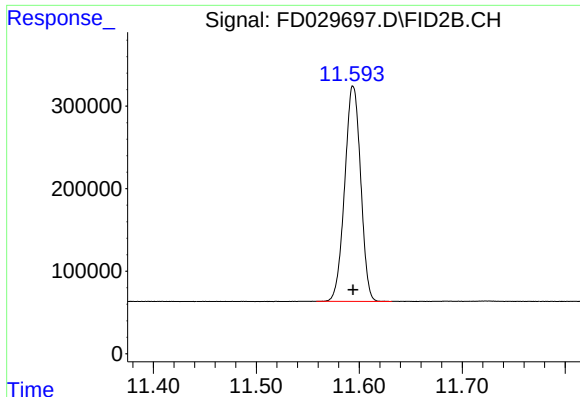
#7 n-Hexadecane (C16)

R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 2534314
Conc: 20.00 ug/ml



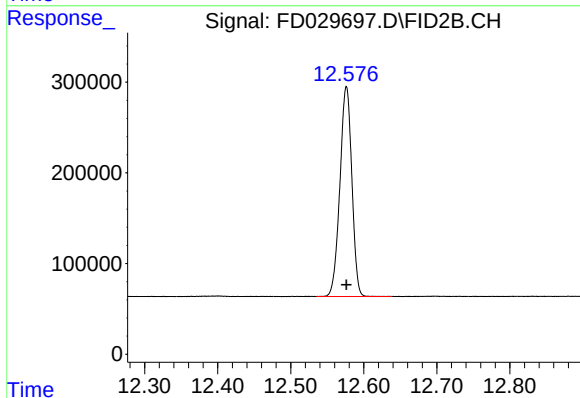
#8 n-Octadecane (C18)

R.T.: 11.275 min
Delta R.T.: 0.000 min
Response: 2588164
Conc: 20.00 ug/ml



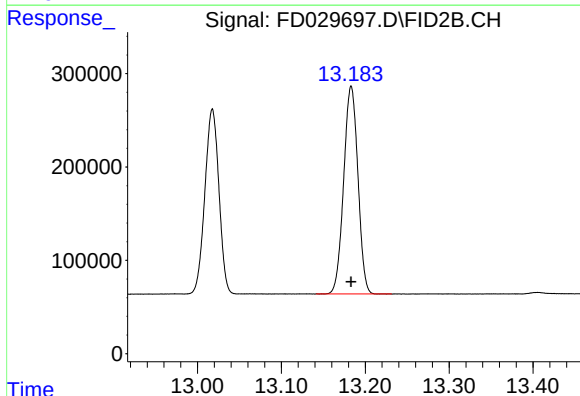
#9 ortho-Terphenyl (SURR)

R.T.: 11.594 min
Delta R.T.: 0.000 min
Response: 2809583
Conc: 20.00 ug/ml



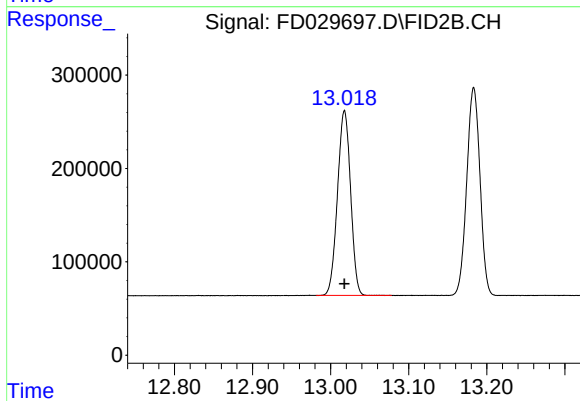
#10 n-Eicosane (C20)

R.T.: 12.576 min
Delta R.T.: 0.000 min
Response: 2627382
Conc: 20.00 ug/ml



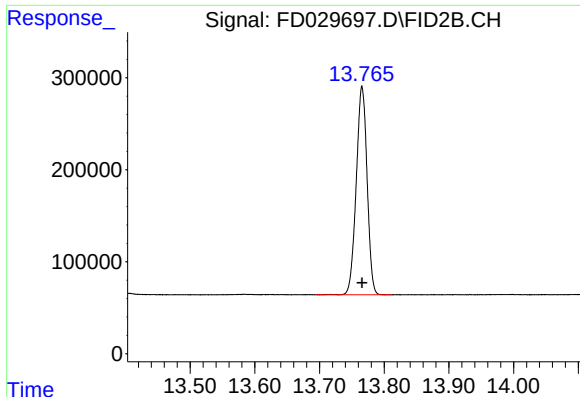
#11 n-Heneicosane (C21)

R.T.: 13.183 min
Delta R.T.: 0.000 min
Response: 2623944
Conc: 20.00 ug/ml



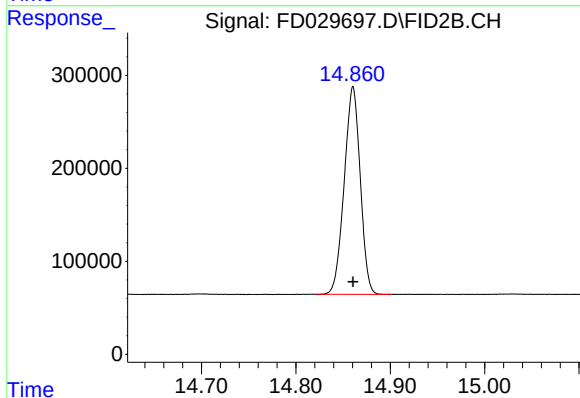
#12 1-chlorooctadecane (SURR)

R.T.: 13.018 min
Delta R.T.: 0.000 min
Response: 2307775
Conc: 20.00 ug/ml



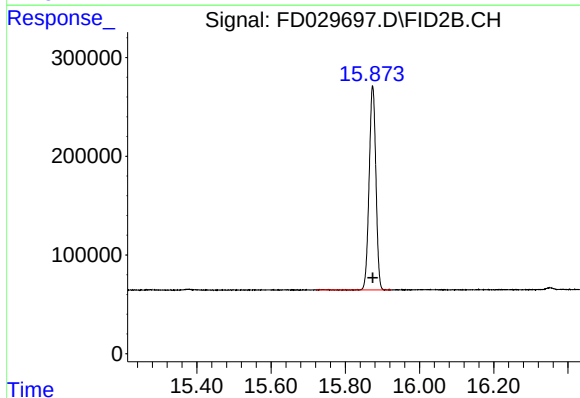
#13 n-Docosane (C22)

R.T.: 13.766 min
Delta R.T.: 0.000 min
Response: 2637768
Conc: 20.00 ug/ml



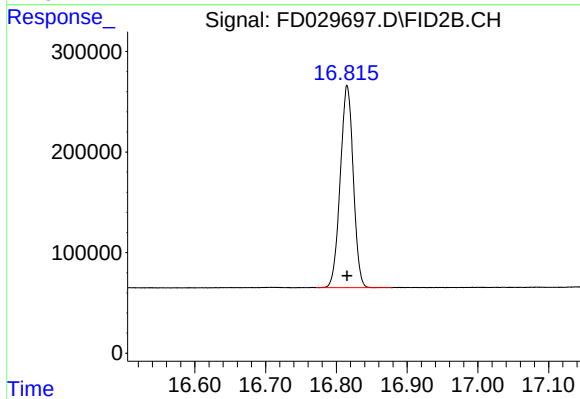
#14 n-Tetracosane (C24)

R.T.: 14.861 min
Delta R.T.: 0.000 min
Response: 2639010
Conc: 20.00 ug/ml



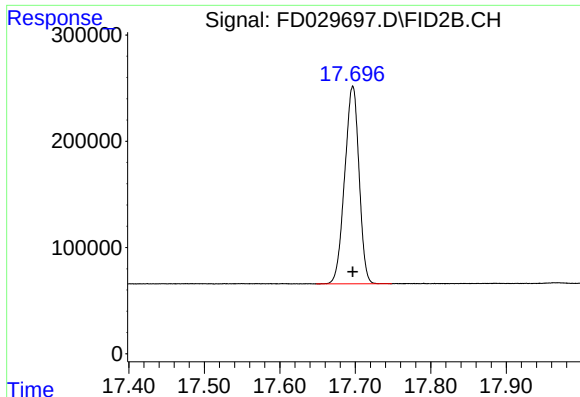
#15 n-Hexacosane (C26)

R.T.: 15.874 min
Delta R.T.: 0.000 min
Response: 2604626
Conc: 20.00 ug/ml



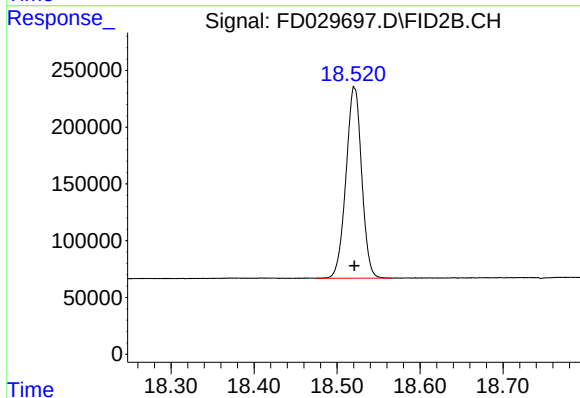
#16 n-Octacosane (C28)

R.T.: 16.815 min
Delta R.T.: 0.000 min
Response: 2562684
Conc: 20.00 ug/ml



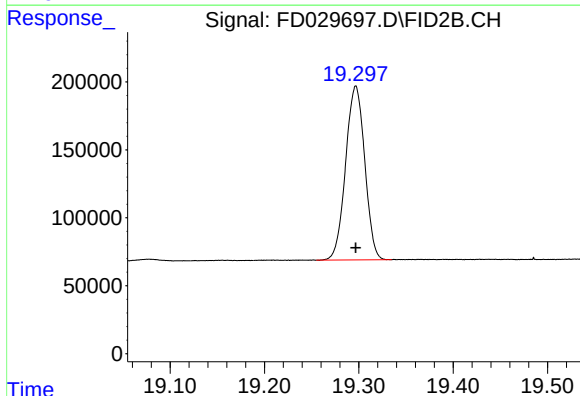
#17 n-Tricontane (C30)

R.T.: 17.697 min
Delta R.T.: 0.000 min
Response: 2456260
Conc: 20.00 ug/ml



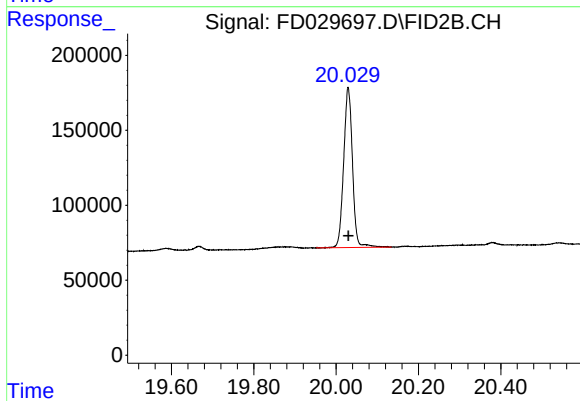
#18 n-Dotriacontane (C32)

R.T.: 18.521 min
Delta R.T.: 0.000 min
Response: 2211592
Conc: 20.00 ug/ml



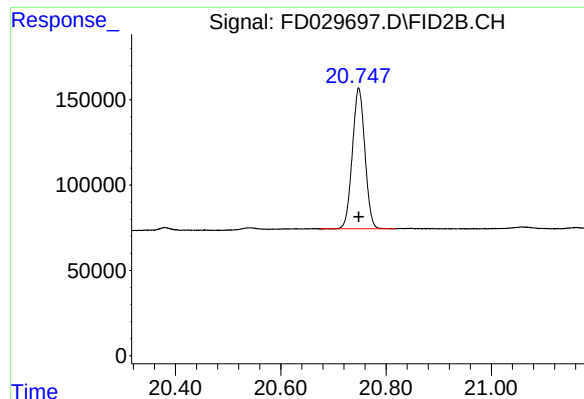
#19 n-Tetratriacontane (C34)

R.T.: 19.297 min
Delta R.T.: 0.000 min
Response: 1800765
Conc: 20.00 ug/ml



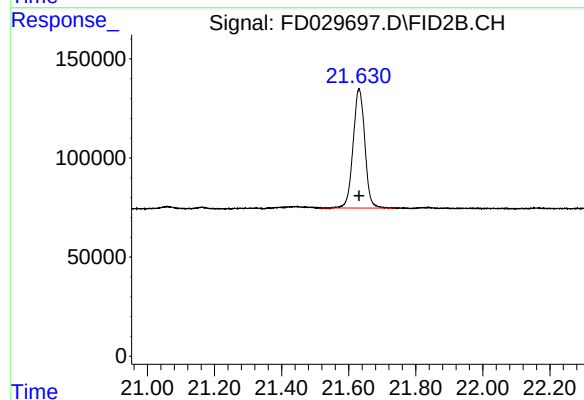
#20 n-Hexatriacontane (C36)

R.T.: 20.029 min
Delta R.T.: 0.000 min
Response: 1584995
Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.748 min
Delta R.T.: 0.000 min
Response: 1361943
Conc: 20.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.631 min
Delta R.T.: 0.000 min
Response: 1457896
Conc: 20.00 ug/ml