

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012720AL\
 Data File : FC045483.D
 Signal(s) : FID1A.CH
 Acq On : 27 Jan 2020 15:43
 Operator : DD\AJ
 Sample : PB126355BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 28 03:49:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 04:15:47 2020
 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)	11.769	5649305	51.390 ug/ml
Spiked Amount 50.000		Recovery =	102.78%
12) S 1-chlorooctadecane (S...	13.188	4524690	52.041 ug/ml
Spiked Amount 50.000		Recovery =	104.08%
Target Compounds			
1) T n-Nonane (C9)	3.532	4500059	46.525 ug/ml
2) T n-Decane (C10)	4.600	4921533	50.815 ug/ml
3) T A~Naphthalene (C11.7)	6.198	5749444	53.831 ug/ml
4) T n-Dodecane (C12)	6.612	5191105	53.100 ug/ml
5) T A~2-methylnaphthalene...	7.252	5792072	54.033 ug/ml
6) T n-Tetradecane (C14)	8.403	5390472	54.702 ug/ml
7) T n-Hexadecane (C16)	9.997	5365616	53.595 ug/ml
8) T n-Octadecane (C18)	11.436	5374916	52.771 ug/ml
10) T n-Eicosane (C20)	12.742	5309084	51.769 ug/ml
11) T n-Heneicosane (C21)	13.352	5249776	50.718 ug/ml
13) T n-Docosane (C22)	13.938	5223267	50.624 ug/ml
14) T n-Tetracosane (C24)	15.040	9782086	94.137 ug/ml
15) T n-Hexacosane (C26)	16.058	4915003	47.573 ug/ml
16) T n-Octacosane (C28)	17.002	4743555	46.409 ug/ml
17) T n-Tricontane (C30)	17.890	4584870	46.704 ug/ml
18) T n-Dotriacontane (C32)	18.718	4283360	51.477 ug/ml
19) T n-Tetratriacontane (C34)	19.499	3926487	55.484 ug/ml
20) T n-Hexatriacontane (C36)	20.237	3314288	51.689 ug/ml
21) T n-Octatriacontane (C38)	21.008	2742500	46.889 ug/ml
22) T n-Tetracontane (C40)	21.977	2571383	43.589 ug/ml

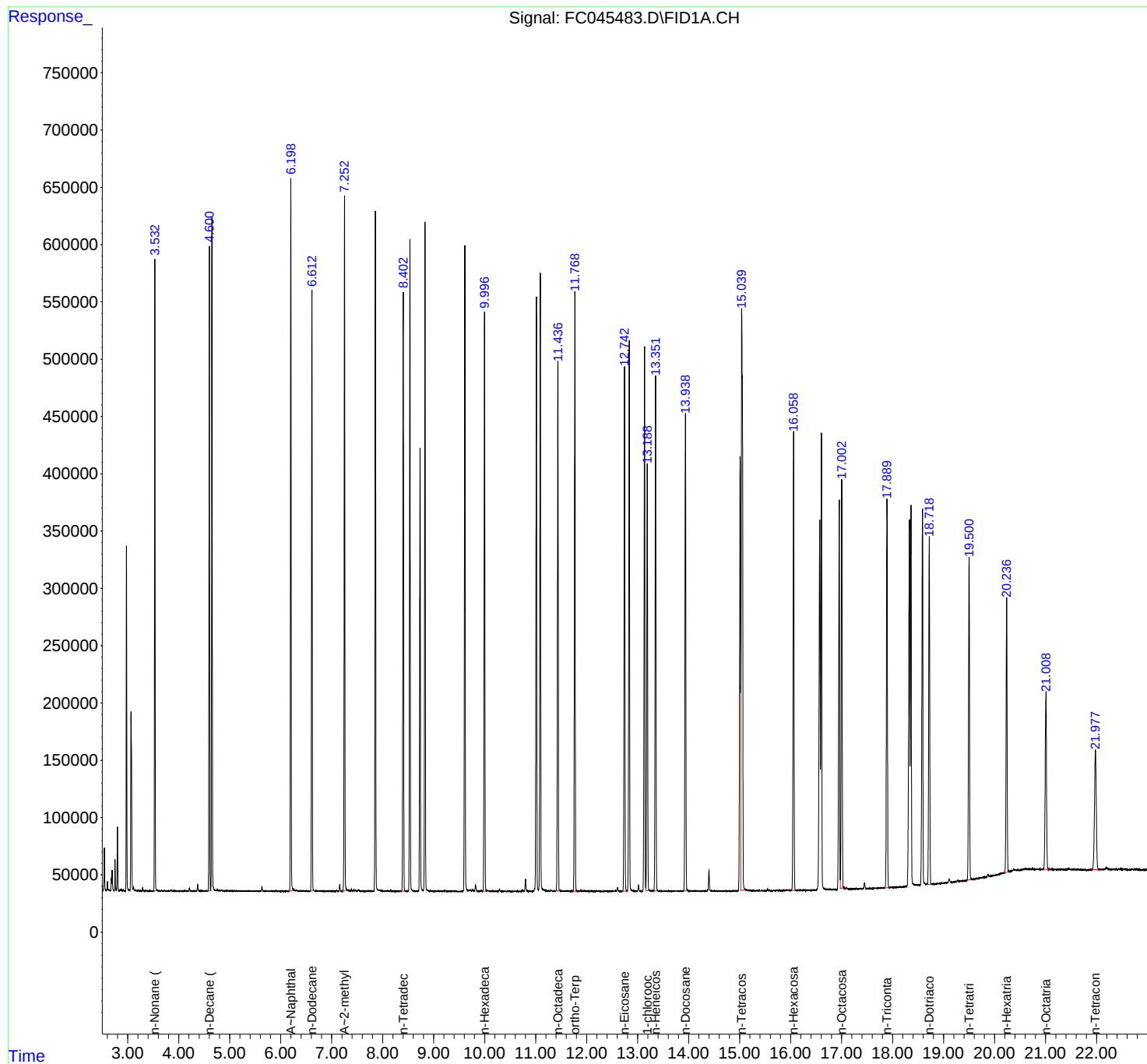
(f)=RT Delta > 1/2 Window

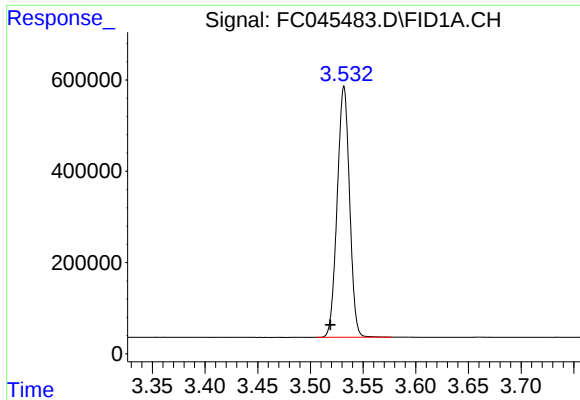
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012720AL\
Data File : FC045483.D
Signal(s) : FID1A.CH
Acq On : 27 Jan 2020 15:43
Operator : DD\AJ
Sample : PB126355BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 03:49:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012120.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 04:15:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

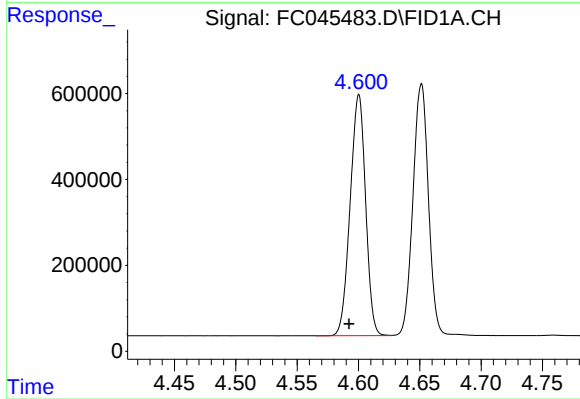
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





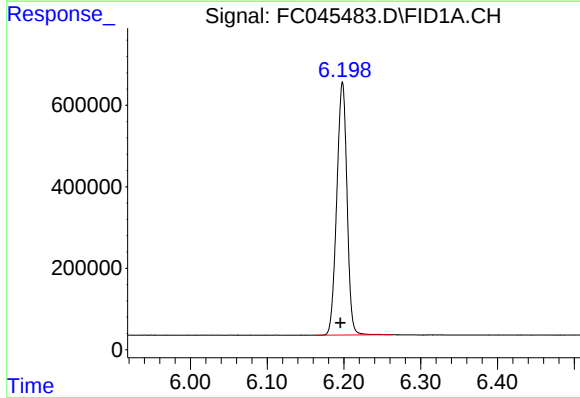
#1 n-Nonane (C9)

R.T.: 3.532 min
Delta R.T.: 0.013 min
Response: 4500059
Conc: 46.53 ug/ml



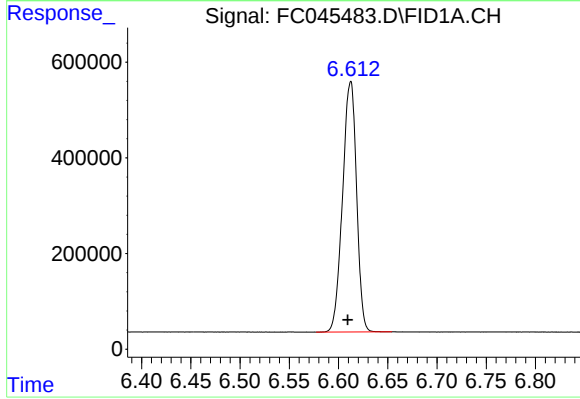
#2 n-Decane (C10)

R.T.: 4.600 min
Delta R.T.: 0.008 min
Response: 4921533
Conc: 50.82 ug/ml



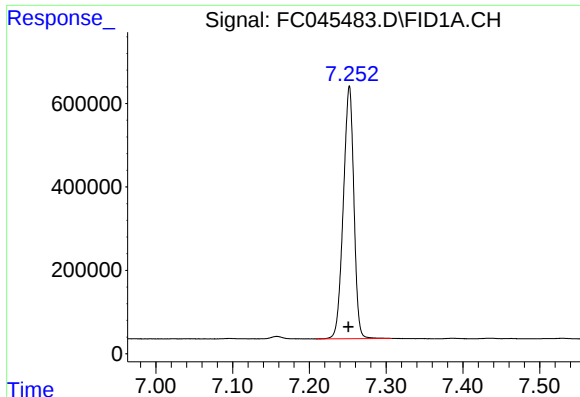
#3 A~Naphthalene (C11.7)

R.T.: 6.198 min
Delta R.T.: 0.003 min
Response: 5749444
Conc: 53.83 ug/ml



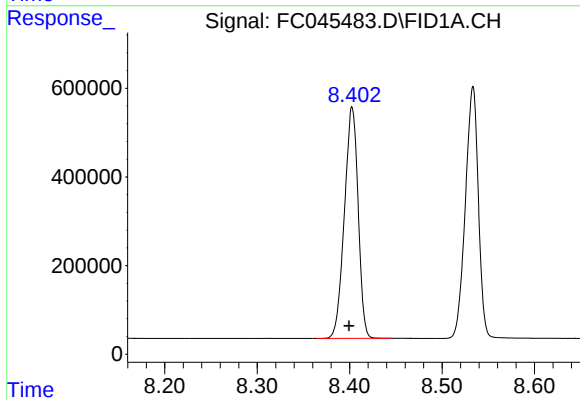
#4 n-Dodecane (C12)

R.T.: 6.612 min
Delta R.T.: 0.003 min
Response: 5191105
Conc: 53.10 ug/ml



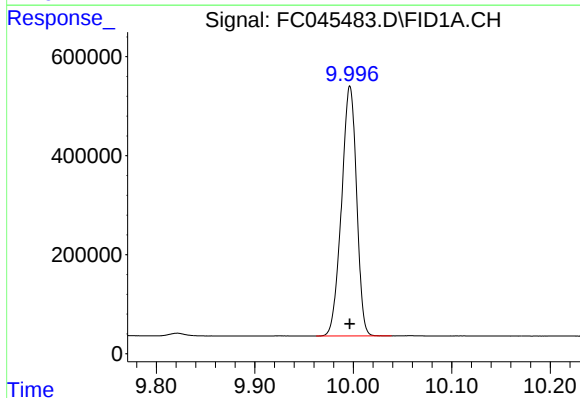
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 5792072
Conc: 54.03 ug/ml



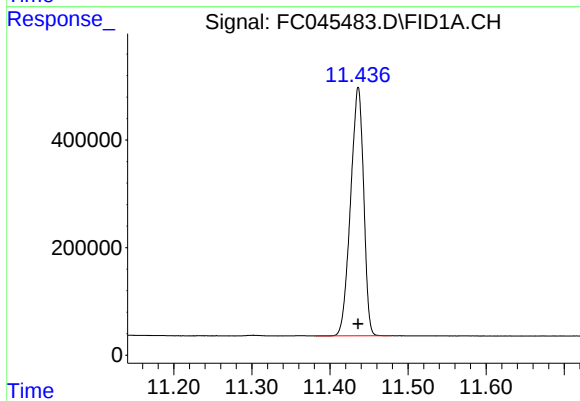
#6 n-Tetradecane (C14)

R.T.: 8.403 min
Delta R.T.: 0.003 min
Response: 5390472
Conc: 54.70 ug/ml



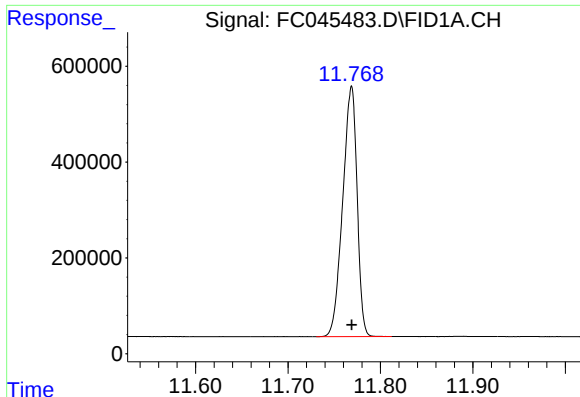
#7 n-Hexadecane (C16)

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 5365616
Conc: 53.59 ug/ml



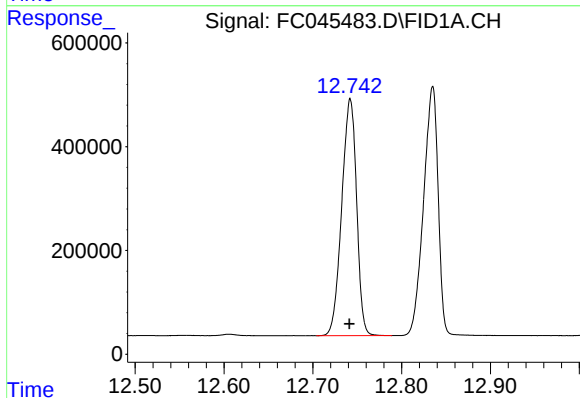
#8 n-Octadecane (C18)

R.T.: 11.436 min
Delta R.T.: 0.000 min
Response: 5374916
Conc: 52.77 ug/ml



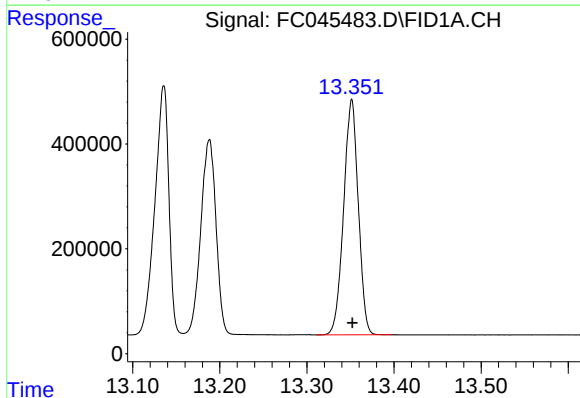
#9 ortho-Terphenyl (SURR)

R.T.: 11.769 min
Delta R.T.: 0.000 min
Response: 5649305
Conc: 51.39 ug/ml



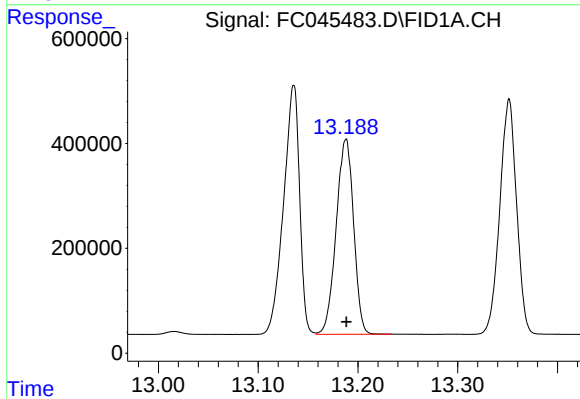
#10 n-Eicosane (C20)

R.T.: 12.742 min
Delta R.T.: 0.001 min
Response: 5309084
Conc: 51.77 ug/ml



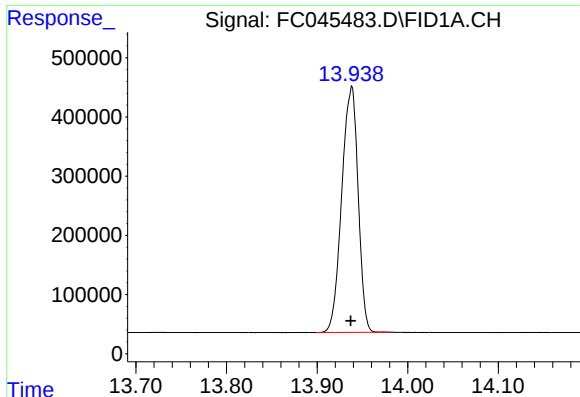
#11 n-Heneicosane (C21)

R.T.: 13.352 min
Delta R.T.: 0.000 min
Response: 5249776
Conc: 50.72 ug/ml



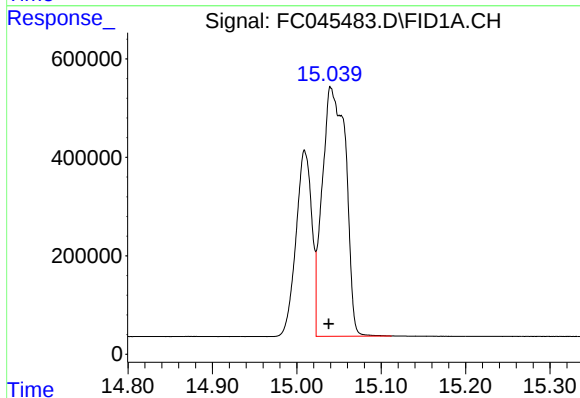
#12 1-chlorooctadecane (SURR)

R.T.: 13.188 min
Delta R.T.: 0.000 min
Response: 4524690
Conc: 52.04 ug/ml



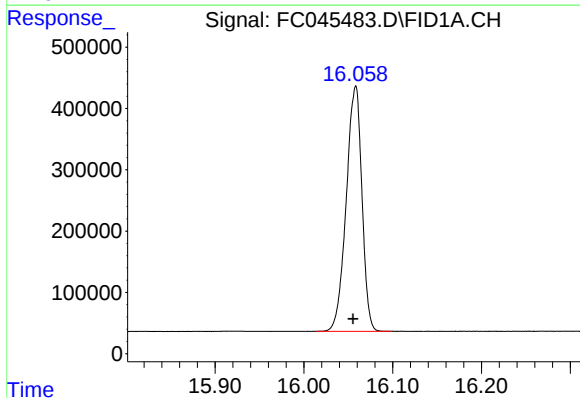
#13 n-Docosane (C22)

R.T.: 13.938 min
Delta R.T.: 0.001 min
Response: 5223267
Conc: 50.62 ug/ml



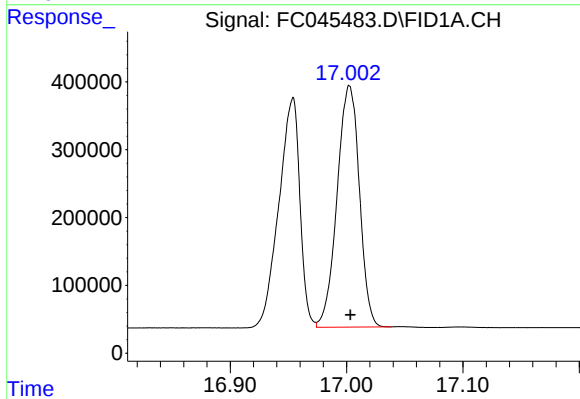
#14 n-Tetracosane (C24)

R.T.: 15.040 min
Delta R.T.: 0.003 min
Response: 9782086
Conc: 94.14 ug/ml



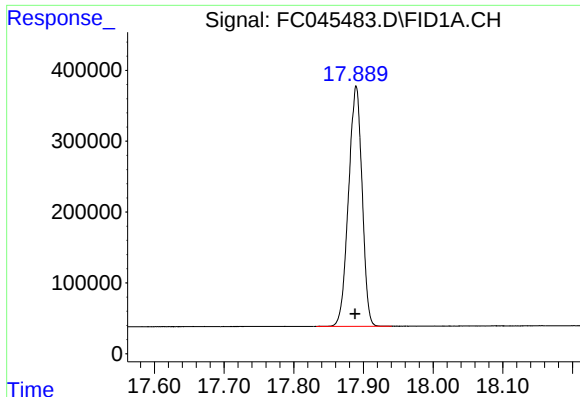
#15 n-Hexacosane (C26)

R.T.: 16.058 min
Delta R.T.: 0.003 min
Response: 4915003
Conc: 47.57 ug/ml



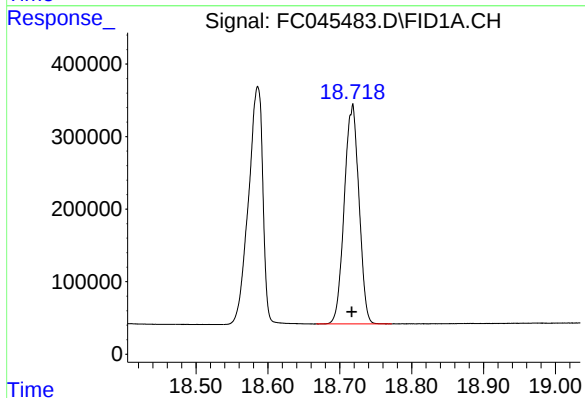
#16 n-Octacosane (C28)

R.T.: 17.002 min
Delta R.T.: 0.000 min
Response: 4743555
Conc: 46.41 ug/ml



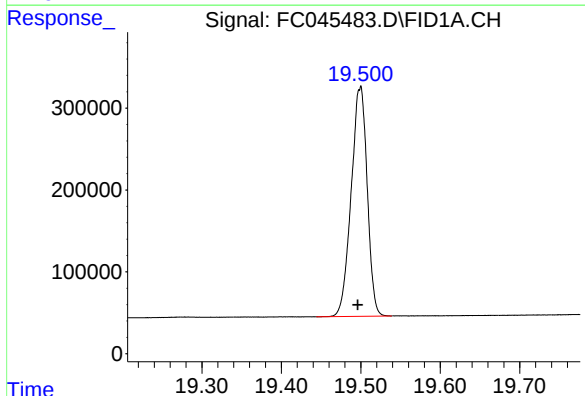
#17 n-Tricontane (C30)

R.T.: 17.890 min
Delta R.T.: 0.002 min
Response: 4584870
Conc: 46.70 ug/ml



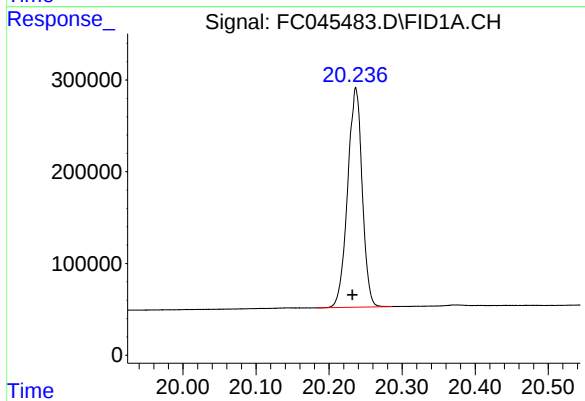
#18 n-Dotriacontane (C32)

R.T.: 18.718 min
Delta R.T.: 0.001 min
Response: 4283360
Conc: 51.48 ug/ml



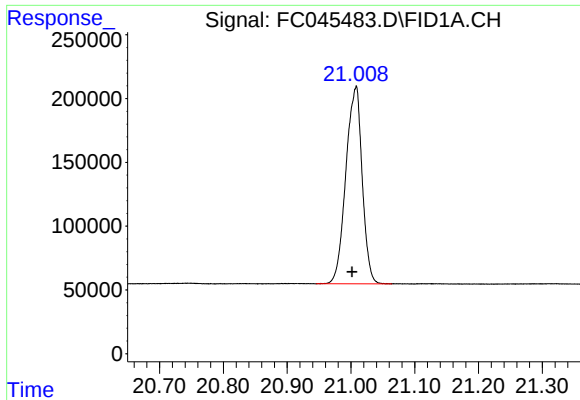
#19 n-Tetratriacontane (C34)

R.T.: 19.499 min
Delta R.T.: 0.003 min
Response: 3926487
Conc: 55.48 ug/ml



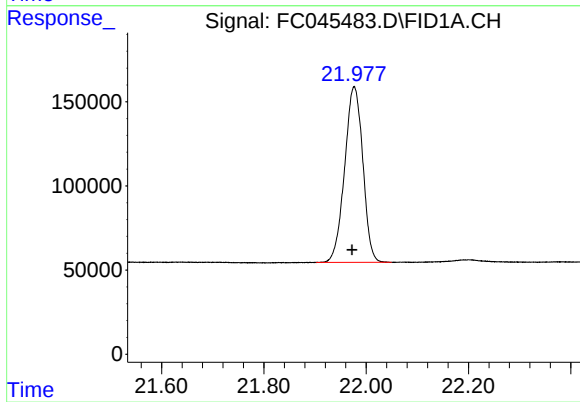
#20 n-Hexatriacontane (C36)

R.T.: 20.237 min
Delta R.T.: 0.005 min
Response: 3314288
Conc: 51.69 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.008 min
Delta R.T.: 0.007 min
Response: 2742500
Conc: 46.89 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.977 min
Delta R.T.: 0.004 min
Response: 2571383
Conc: 43.59 ug/ml