

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050219AL\
 Data File : FC040991.D
 Signal(s) : FID1A.CH
 Acq On : 02 May 2019 19:10
 Operator : AJ\SJ
 Sample : K2204-05MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: May 03 01:14:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 22 15:26:11 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)	11.032	4734449	45.445 ug/ml
Spiked Amount 50.000		Recovery =	90.89%
12) S 1-chlorooctadecane (S...	12.504	159417232	1923.975 ug/ml
Spiked Amount 50.000		Recovery =	3847.95%
Target Compounds			
1) T n-Nonane (C9)	2.866	2019214	22.378 ug/ml
2) T n-Decane (C10)	3.887	2582616	28.122 ug/ml
3) T A-Naphthalene (C11.7)	5.462	3410806	32.823 ug/ml
4) T n-Dodecane (C12)	5.880	3229864	34.840 ug/ml
5) T A~2-methylnaphthalene...	6.512	3749231	35.747 ug/ml
6) T n-Tetradecane (C14)	7.670	3480264	36.559 ug/ml
7) T n-Hexadecane (C16)	9.266	3573894	37.116 ug/ml
8) T n-Octadecane (C18)	10.706	3480711	35.820 ug/ml
10) T n-Eicosane (C20)	12.015	3696204	38.570 ug/ml
11) T n-Heneicosane (C21)	12.641	3992818	42.674 ug/ml
13) T n-Docosane (C22)	13.214	4043790	43.704 ug/ml
14) T n-Tetracosane (C24)	14.314	9726985	106.751 ug/ml
15) T n-Hexacosane (C26)	15.333	3845020	42.838 ug/ml
16) T n-Octacosane (C28)	16.282	4175291	44.555 ug/ml
17) T n-Tricontane (C30)	17.168	4343831	40.640 ug/mlm
18) T n-Dotriacontane (C32)	18.001	4199831	42.544 ug/mlm
19) T n-Tetratriacontane (C34)	18.822	3918078	51.460 ug/mlm
20) T n-Hexatriacontane (C36)	19.858	3580581	53.717 ug/ml
21) T n-Octatriacontane (C38)	21.258	3219199	50.247 ug/ml
22) T n-Tetracontane (C40)	23.208f	2812772	44.640 ug/ml

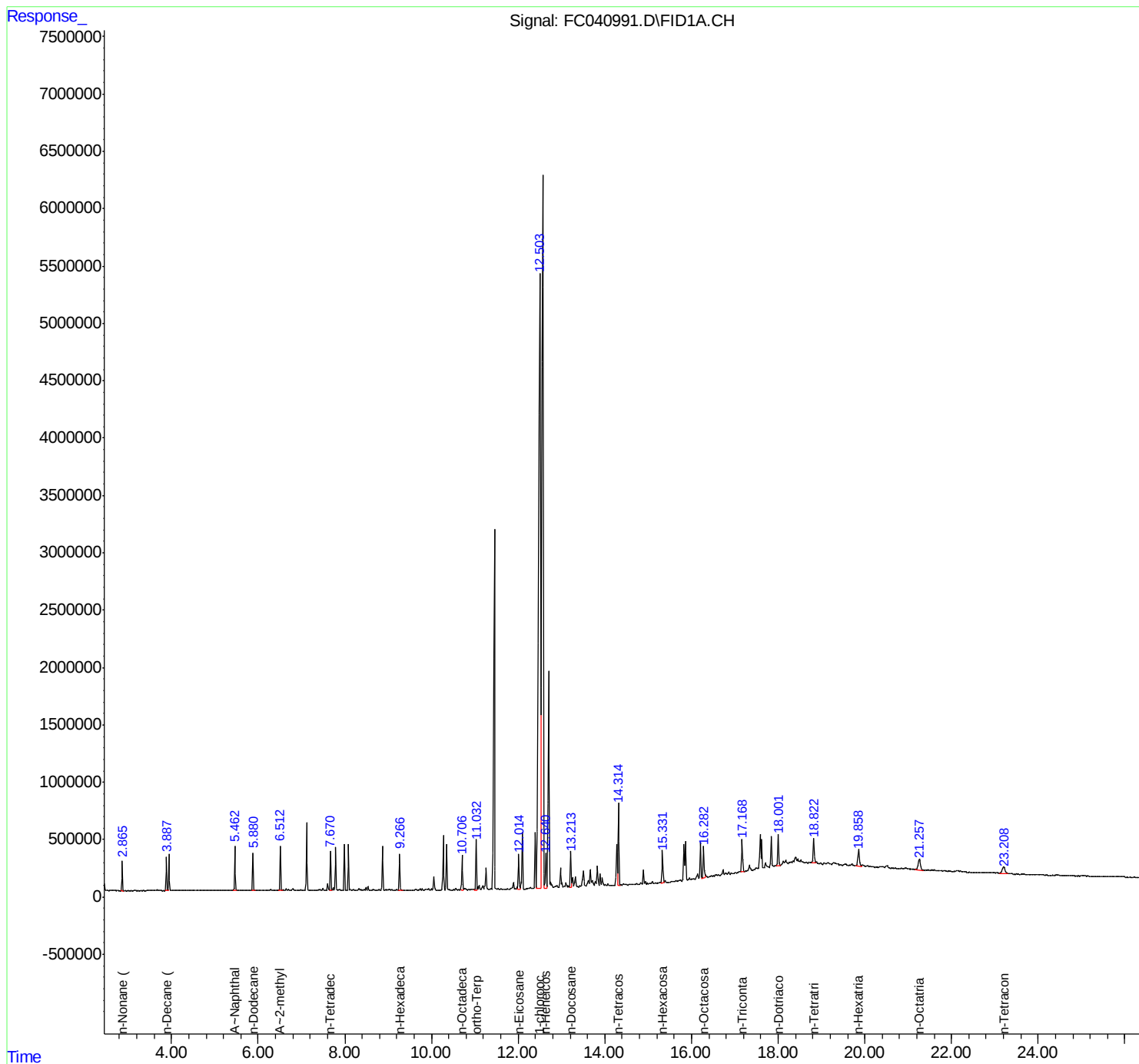
(f)=RT Delta > 1/2 Window

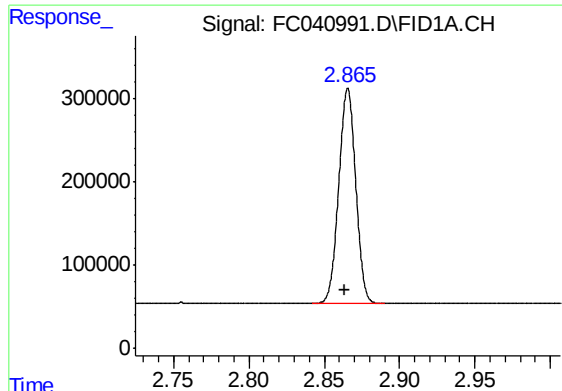
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050219AL\
Data File : FC040991.D
Signal(s) : FID1A.CH
Acq On : 02 May 2019 19:10
Operator : AJ\SJ
Sample : K2204-05MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E
Quant Time: May 03 01:14:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042219.M
Quant Title : GC Extractables
QLast Update : Mon Apr 22 15:26:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

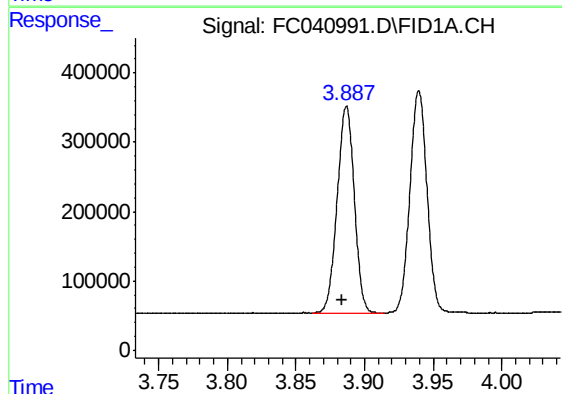
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





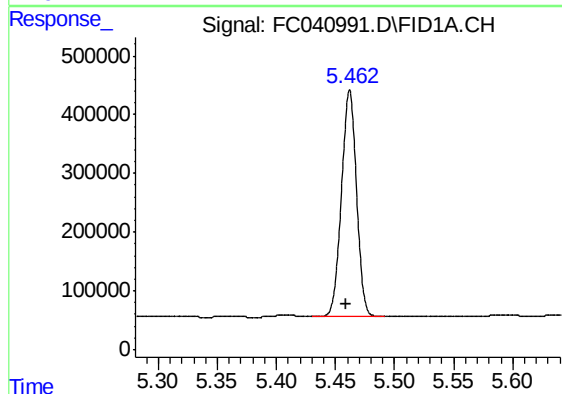
#1 n-Nonane (C9)

R.T.: 2.866 min
Delta R.T.: 0.002 min
Response: 2019214
Conc: 22.38 ug/ml



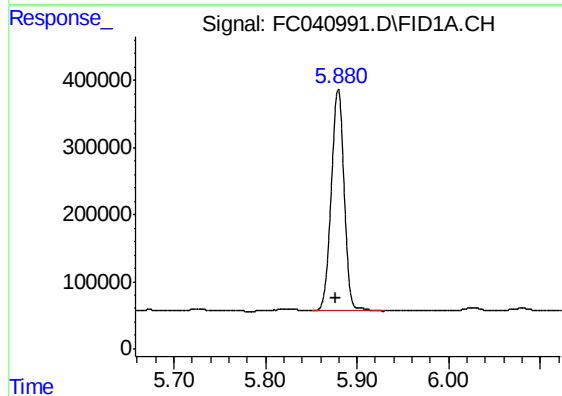
#2 n-Decane (C10)

R.T.: 3.887 min
Delta R.T.: 0.004 min
Response: 2582616
Conc: 28.12 ug/ml



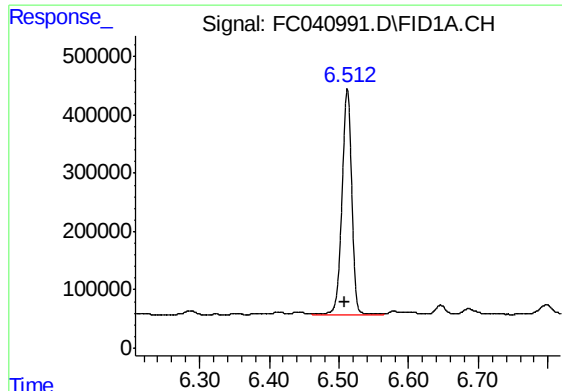
#3 A~Naphthalene (C11.7)

R.T.: 5.462 min
Delta R.T.: 0.004 min
Response: 3410806
Conc: 32.82 ug/ml



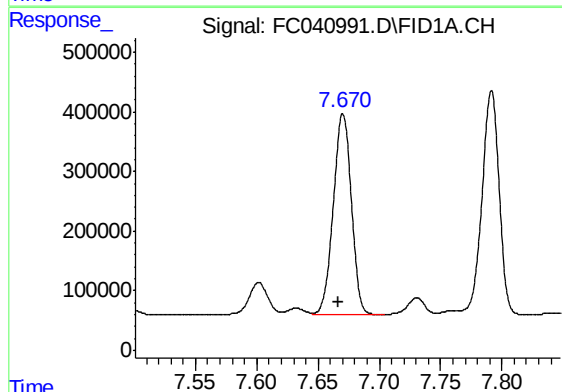
#4 n-Dodecane (C12)

R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 3229864
Conc: 34.84 ug/ml



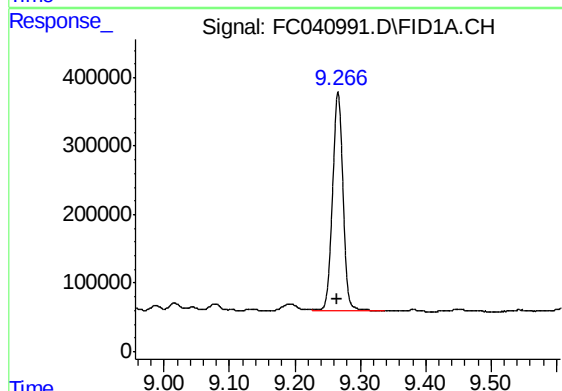
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.512 min
Delta R.T.: 0.004 min
Response: 3749231
Conc: 35.75 ug/ml



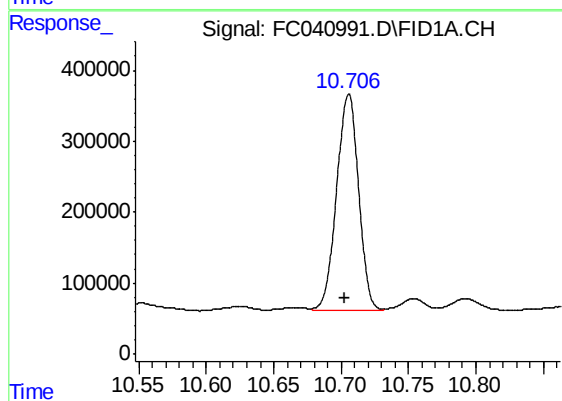
#6 n-Tetradecane (C14)

R.T.: 7.670 min
Delta R.T.: 0.004 min
Response: 3480264
Conc: 36.56 ug/ml



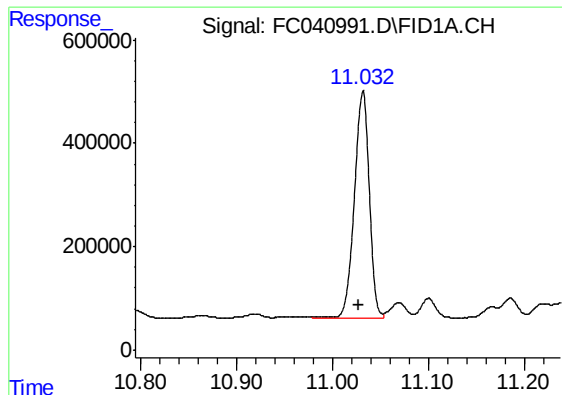
#7 n-Hexadecane (C16)

R.T.: 9.266 min
Delta R.T.: 0.002 min
Response: 3573894
Conc: 37.12 ug/ml



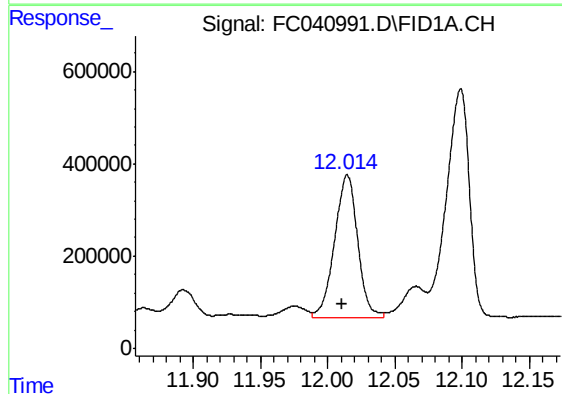
#8 n-Octadecane (C18)

R.T.: 10.706 min
Delta R.T.: 0.003 min
Response: 3480711
Conc: 35.82 ug/ml



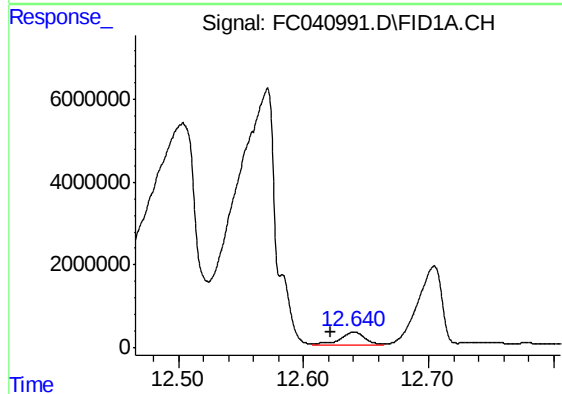
#9 ortho-Terphenyl (SURR)

R.T.: 11.032 min
Delta R.T.: 0.004 min
Response: 4734449
Conc: 45.44 ug/ml



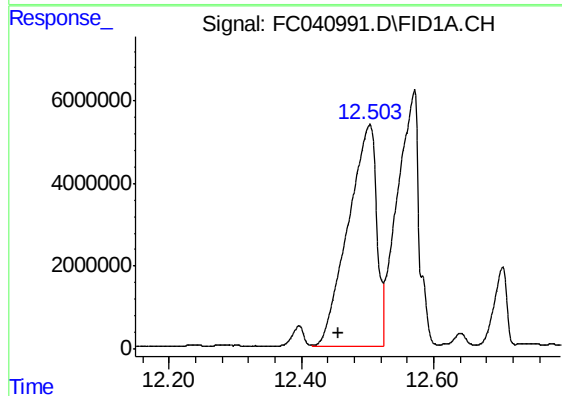
#10 n-Eicosane (C20)

R.T.: 12.015 min
Delta R.T.: 0.004 min
Response: 3696204
Conc: 38.57 ug/ml



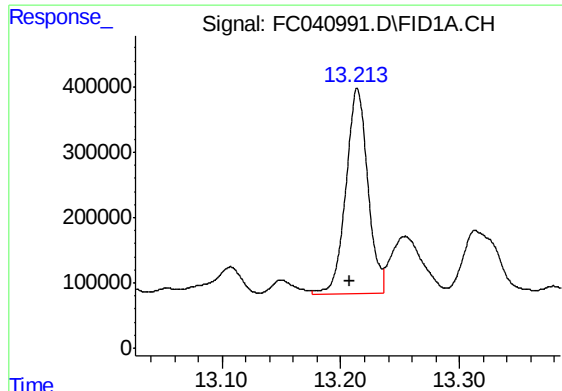
#11 n-Heneicosane (C21)

R.T.: 12.641 min
Delta R.T.: 0.019 min
Response: 3992818
Conc: 42.67 ug/ml



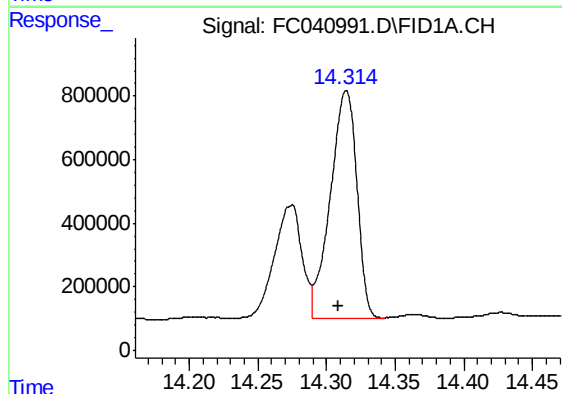
#12 1-chlorooctadecane (SURR)

R.T.: 12.504 min
Delta R.T.: 0.047 min
Response: 159417232
Conc: 1923.98 ug/ml



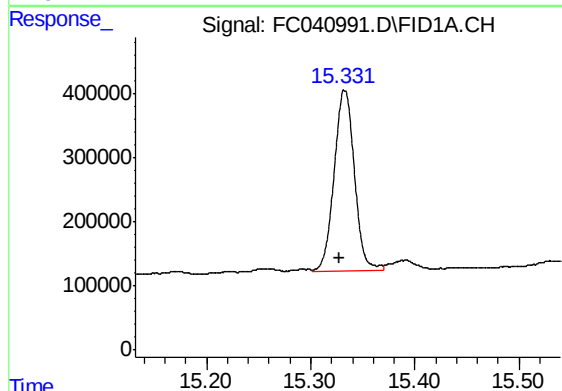
#13 n-Docosane (C22)

R.T.: 13.214 min
Delta R.T.: 0.007 min
Response: 4043790
Conc: 43.70 ug/ml



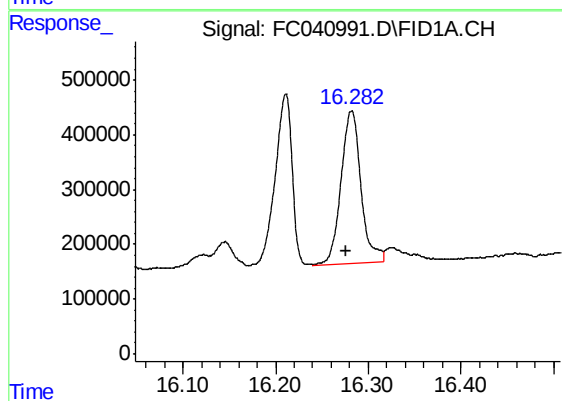
#14 n-Tetracosane (C24)

R.T.: 14.314 min
Delta R.T.: 0.006 min
Response: 9726985
Conc: 106.75 ug/ml



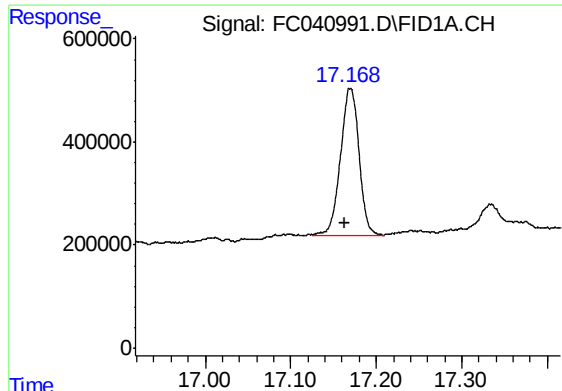
#15 n-Hexacosane (C26)

R.T.: 15.333 min
Delta R.T.: 0.005 min
Response: 3845020
Conc: 42.84 ug/ml



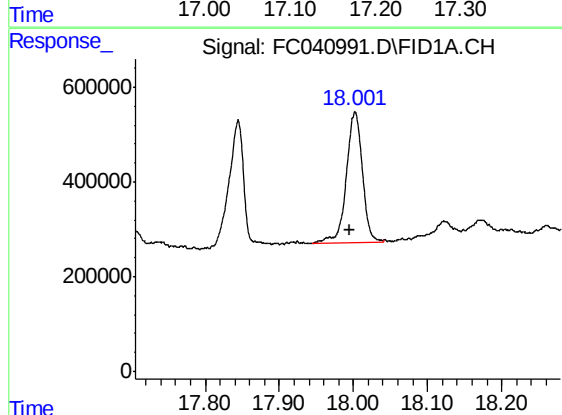
#16 n-Octacosane (C28)

R.T.: 16.282 min
Delta R.T.: 0.006 min
Response: 4175291
Conc: 44.56 ug/ml



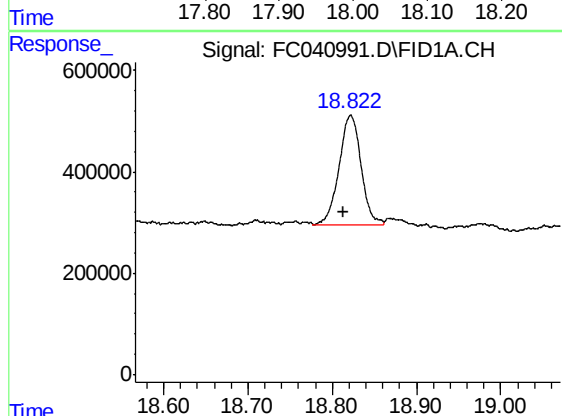
#17 n-Tricontane (C30)

R.T.: 17.168 min
Delta R.T.: 0.004 min
Response: 4343831
Conc: 40.64 ug/ml m



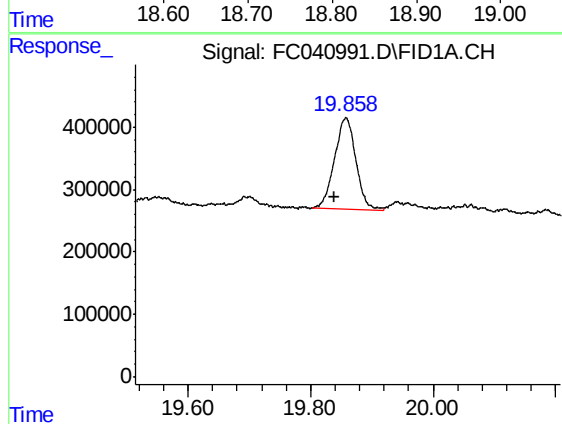
#18 n-Dotriacontane (C32)

R.T.: 18.001 min
Delta R.T.: 0.006 min
Response: 4199831
Conc: 42.54 ug/ml m



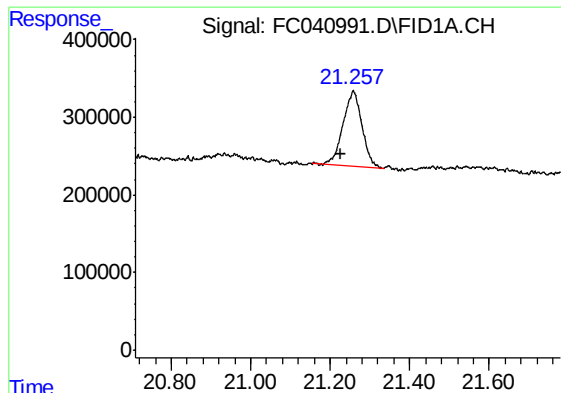
#19 n-Tetatriacontane (C34)

R.T.: 18.822 min
Delta R.T.: 0.008 min
Response: 3918078
Conc: 51.46 ug/ml m



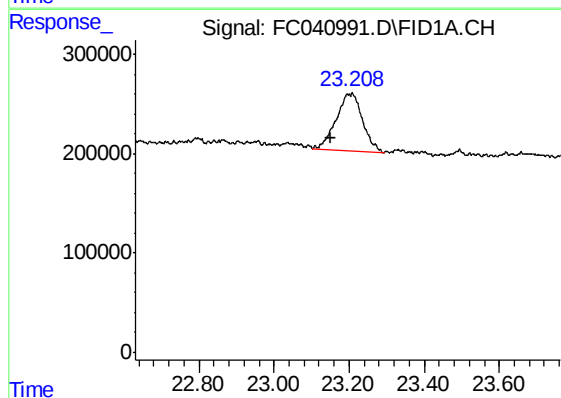
#20 n-Hexatriacontane (C36)

R.T.: 19.858 min
Delta R.T.: 0.019 min
Response: 3580581
Conc: 53.72 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.258 min
Delta R.T.: 0.031 min
Response: 3219199
Conc: 50.25 ug/ml



#22 n-Tetracontane (C40)

R.T.: 23.208 min
Delta R.T.: 0.057 min
Response: 2812772
Conc: 44.64 ug/ml