

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112719AL\
 Data File : FC044747.D
 Signal(s) : FID1A.CH
 Acq On : 27 Nov 2019 14:43
 Operator : DD\AJ
 Sample : K6065-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 27 22:04:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112219.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 23 03:00:37 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)	11.732	1726234	15.149 ug/ml
Spiked Amount 50.000		Recovery =	30.30%
12) S 1-chlorooctadecane (S...	13.189	5106893	57.670 ug/ml
Spiked Amount 50.000		Recovery =	115.34%
Target Compounds			
1) T n-Nonane (C9)	3.504	3314396	32.601 ug/ml
2) T n-Decane (C10)	4.580	4052631	39.906 ug/ml
3) T A~Naphthalene (C11.7)	6.179	5232467	45.798 ug/ml
4) T n-Dodecane (C12)	6.600	4778388	46.967 ug/ml
5) T A~2-methylnaphthalene...	7.201	1005724	8.771 ug/ml
6) T n-Tetradecane (C14)	8.361	2082844	20.434 ug/ml
7) T n-Hexadecane (C16)	9.966	542092	5.283 ug/ml
8) T n-Octadecane (C18)	11.393	1873366	18.093 ug/ml
10) T n-Eicosane (C20)	12.704	1298207	12.445 ug/ml
11) T n-Heneicosane (C21)	13.353	5267902	49.940 ug/ml
13) T n-Docosane (C22)	13.939	4762890	45.149 ug/ml
14) T n-Tetracosane (C24)	15.004	4493690	41.974 ug/ml
15) T n-Hexacosane (C26)	16.059	4521256	42.482 ug/ml
16) T n-Octacosane (C28)	17.007	4406156	41.980 ug/ml
17) T n-Tricontane (C30)	17.896	4326088	43.207 ug/ml
18) T n-Dotriacontane (C32)	18.727	4088735	49.107 ug/ml
19) T n-Tetratriacontane (C34)	19.510	3642667	53.093 ug/ml
20) T n-Hexatriacontane (C36)	20.247	3023321	50.652 ug/ml
21) T n-Octatriacontane (C38)	21.021	2605489	48.467 ug/ml
22) T n-Tetracontane (C40)	21.995	2599958	48.528 ug/ml

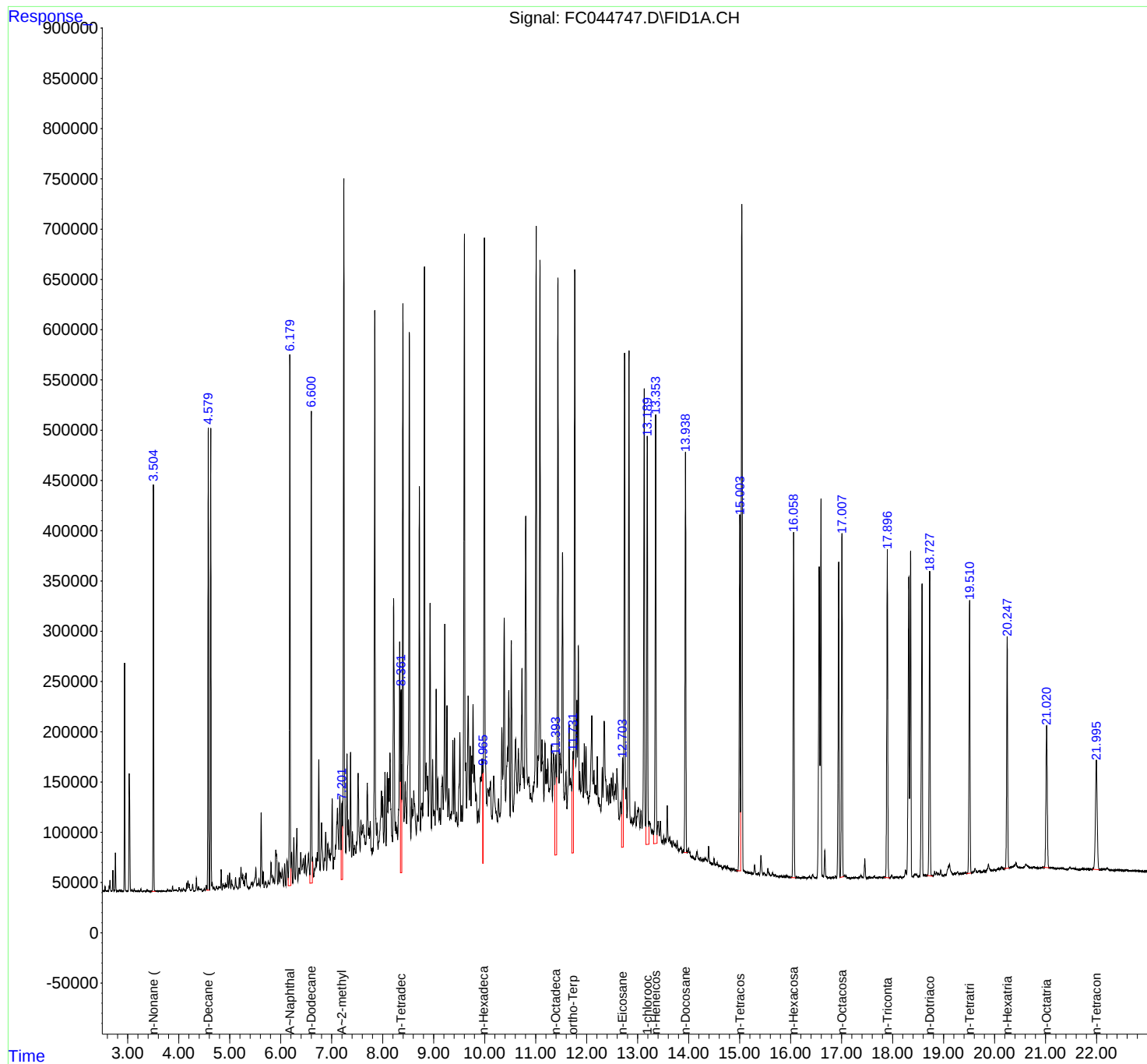
(f)=RT Delta > 1/2 Window

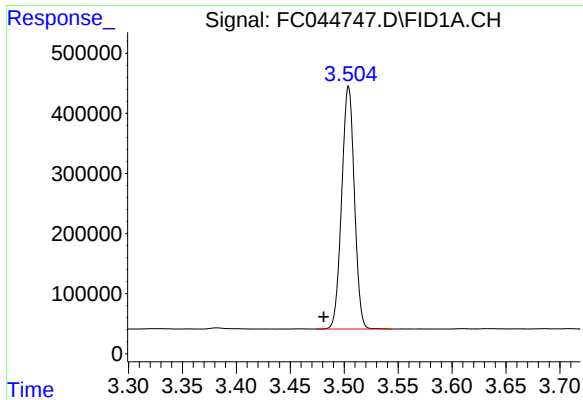
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112719AL\
Data File : FC044747.D
Signal(s) : FID1A.CH
Acq On : 27 Nov 2019 14:43
Operator : DD\AJ
Sample : K6065-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 27 22:04:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112219.M
Quant Title : GC Extractables
QLast Update : Sat Nov 23 03:00:37 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

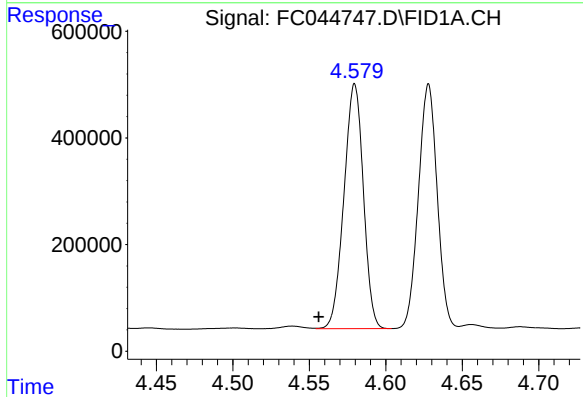
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





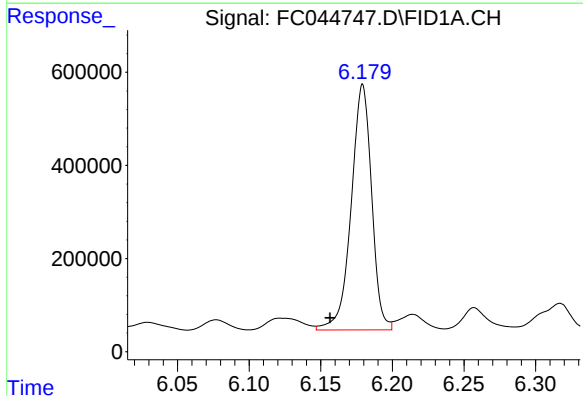
#1 n-Nonane (C9)

R.T.: 3.504 min
Delta R.T.: 0.023 min
Response: 3314396
Conc: 32.60 ug/ml



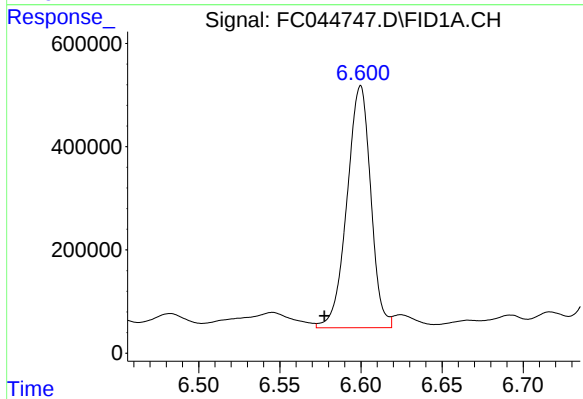
#2 n-Decane (C10)

R.T.: 4.580 min
Delta R.T.: 0.024 min
Response: 4052631
Conc: 39.91 ug/ml



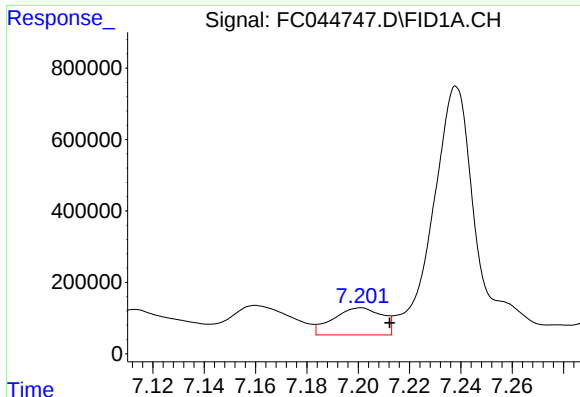
#3 A~Naphthalene (C11.7)

R.T.: 6.179 min
Delta R.T.: 0.023 min
Response: 5232467
Conc: 45.80 ug/ml



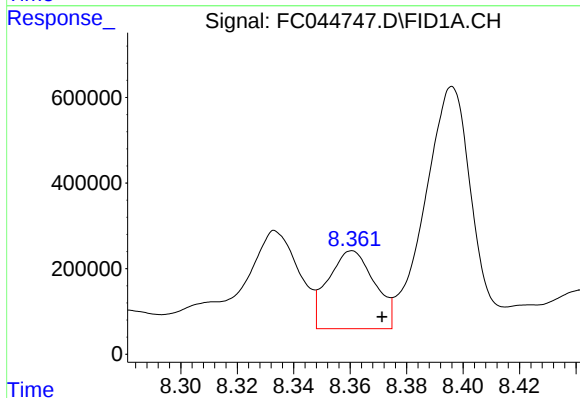
#4 n-Dodecane (C12)

R.T.: 6.600 min
Delta R.T.: 0.022 min
Response: 4778388
Conc: 46.97 ug/ml



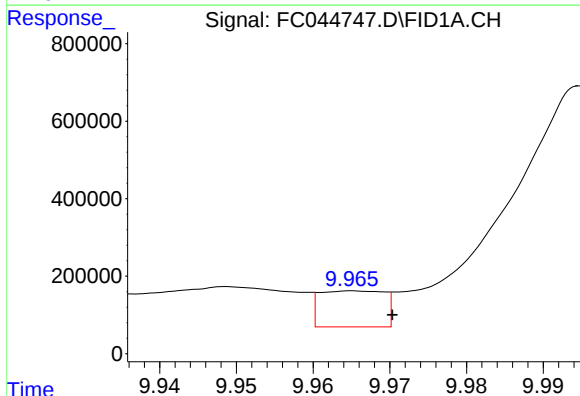
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.201 min
Delta R.T.: -0.011 min
Response: 1005724
Conc: 8.77 ug/ml



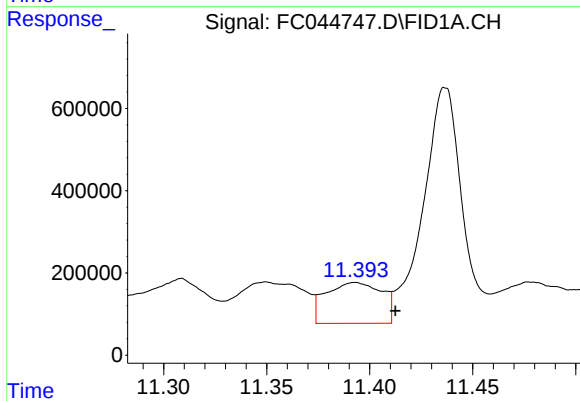
#6 n-Tetradecane (C14)

R.T.: 8.361 min
Delta R.T.: -0.011 min
Response: 2082844
Conc: 20.43 ug/ml



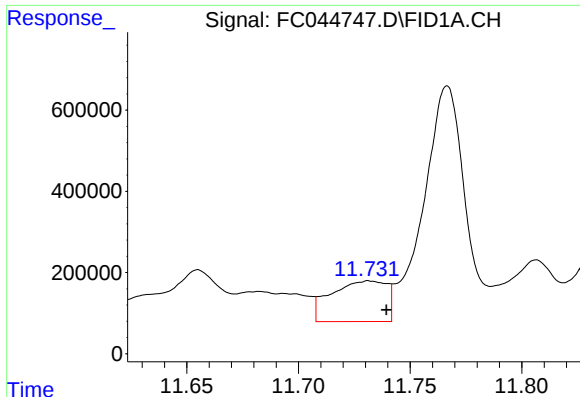
#7 n-Hexadecane (C16)

R.T.: 9.966 min
Delta R.T.: -0.005 min
Response: 542092
Conc: 5.28 ug/ml



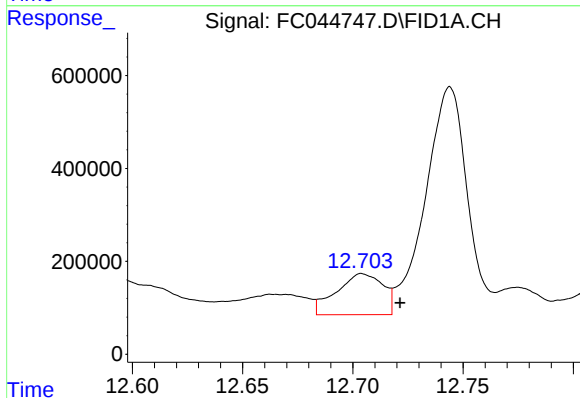
#8 n-Octadecane (C18)

R.T.: 11.393 min
Delta R.T.: -0.020 min
Response: 1873366
Conc: 18.09 ug/ml



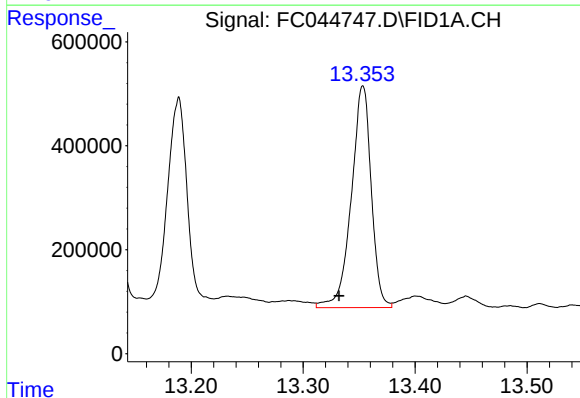
#9 ortho-Terphenyl (SURR)

R.T.: 11.732 min
Delta R.T.: -0.008 min
Response: 1726234
Conc: 15.15 ug/ml



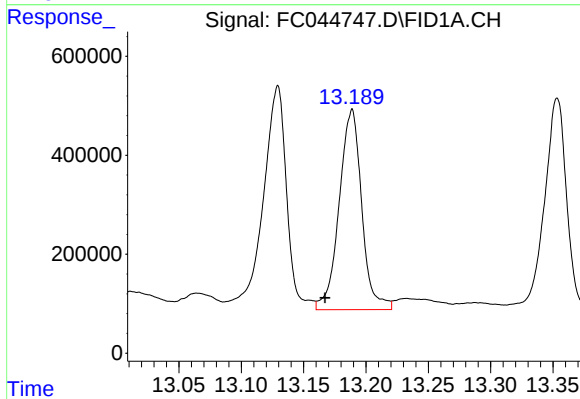
#10 n-Eicosane (C20)

R.T.: 12.704 min
Delta R.T.: -0.017 min
Response: 1298207
Conc: 12.44 ug/ml



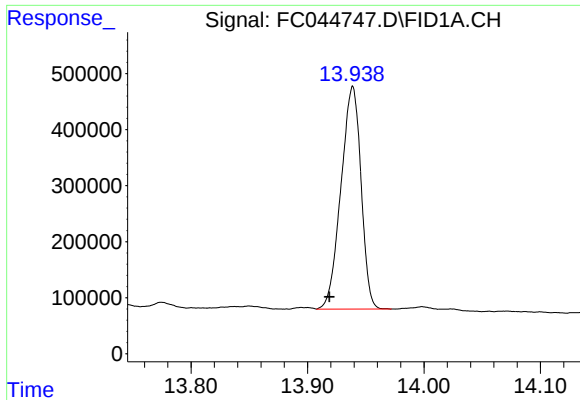
#11 n-Heneicosane (C21)

R.T.: 13.353 min
Delta R.T.: 0.021 min
Response: 5267902
Conc: 49.94 ug/ml



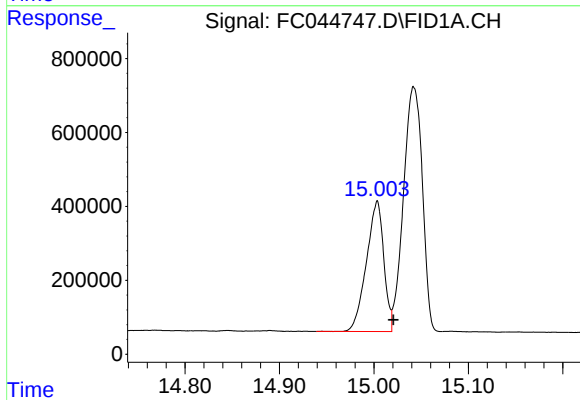
#12 1-chlorooctadecane (SURR)

R.T.: 13.189 min
Delta R.T.: 0.022 min
Response: 5106893
Conc: 57.67 ug/ml



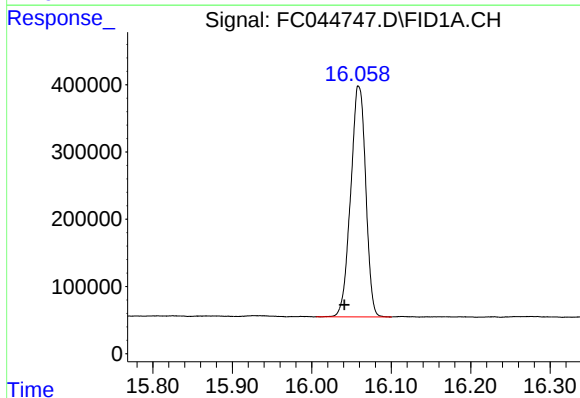
#13 n-Docosane (C22)

R.T.: 13.939 min
Delta R.T.: 0.020 min
Response: 4762890
Conc: 45.15 ug/ml



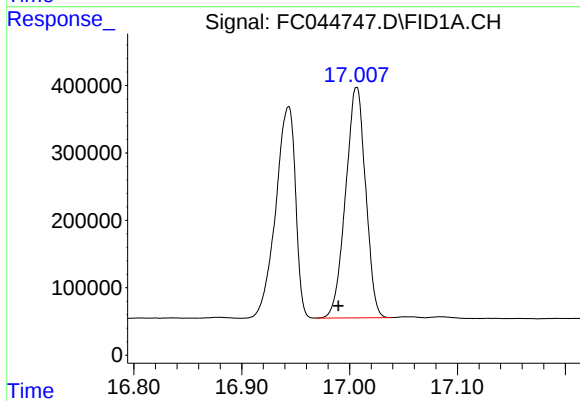
#14 n-Tetracosane (C24)

R.T.: 15.004 min
Delta R.T.: -0.017 min
Response: 4493690
Conc: 41.97 ug/ml



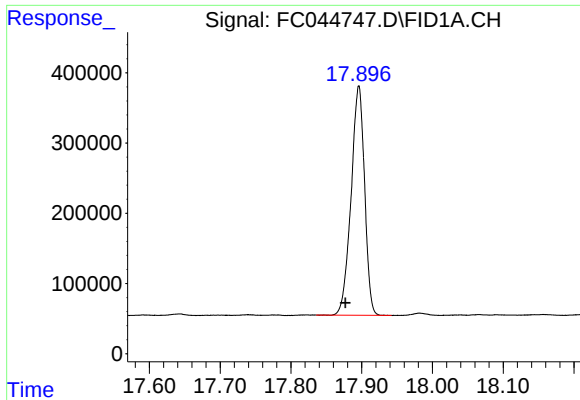
#15 n-Hexacosane (C26)

R.T.: 16.059 min
Delta R.T.: 0.018 min
Response: 4521256
Conc: 42.48 ug/ml



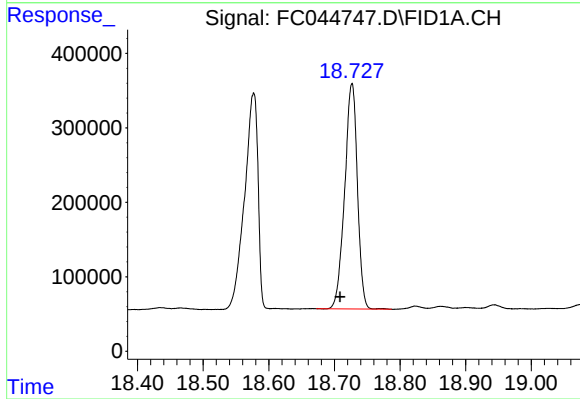
#16 n-Octacosane (C28)

R.T.: 17.007 min
Delta R.T.: 0.017 min
Response: 4406156
Conc: 41.98 ug/ml



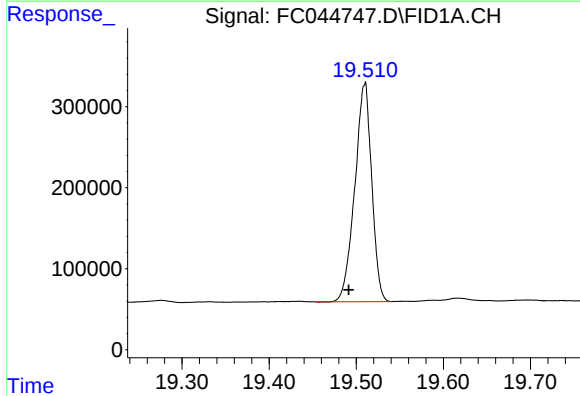
#17 n-Tricontane (C30)

R.T.: 17.896 min
Delta R.T.: 0.019 min
Response: 4326088
Conc: 43.21 ug/ml



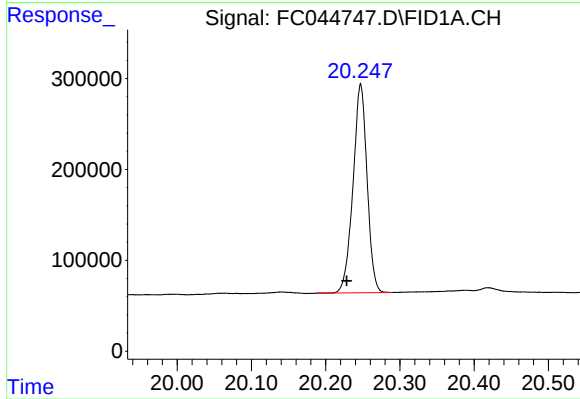
#18 n-Dotriacontane (C32)

R.T.: 18.727 min
Delta R.T.: 0.018 min
Response: 4088735
Conc: 49.11 ug/ml



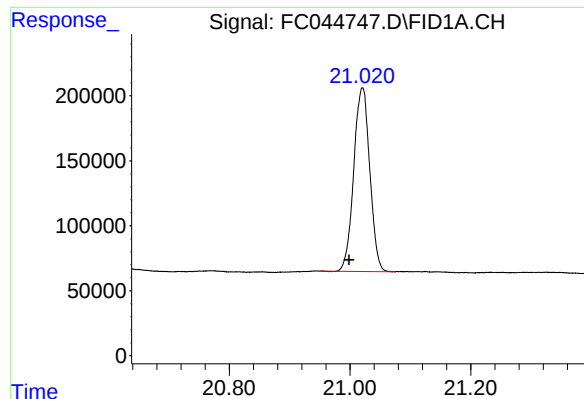
#19 n-Tetratriacontane (C34)

R.T.: 19.510 min
Delta R.T.: 0.019 min
Response: 3642667
Conc: 53.09 ug/ml



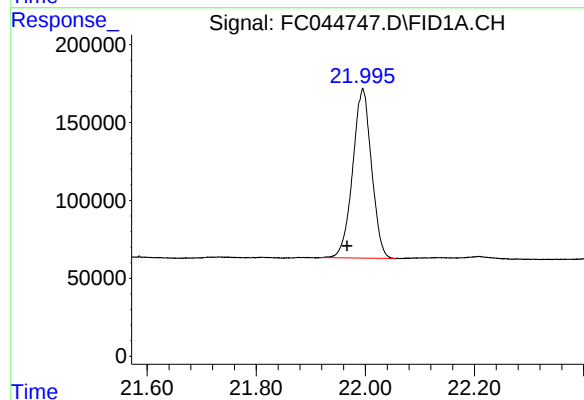
#20 n-Hexatriacontane (C36)

R.T.: 20.247 min
Delta R.T.: 0.019 min
Response: 3023321
Conc: 50.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.021 min
Delta R.T.: 0.022 min
Response: 2605489
Conc: 48.47 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.995 min
Delta R.T.: 0.029 min
Response: 2599958
Conc: 48.53 ug/ml