

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102218AL\
 Data File : FC037014.D
 Signal(s) : FID1A.CH
 Acq On : 22 Oct 2018 17:35
 Operator : AJ\SJ
 Sample : J5605-06MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 23 04:33:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 15:53:26 2018
 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)	11.361	5461322	61.549 ug/ml
Spiked Amount 50.000		Recovery =	123.10%
12) S 1-chlorooctadecane (S...	12.800	3894993	61.317 ug/ml
Spiked Amount 50.000		Recovery =	122.63%
Target Compounds			
1) T n-Nonane (C9)	3.178	2818009	38.346 ug/ml
2) T n-Decane (C10)	4.241	3380980	46.446 ug/ml
3) T A~Naphthalene (C11.7)	5.806	4400967	52.752 ug/ml
4) T n-Dodecane (C12)	6.248	3878885	53.688 ug/ml
5) T A~2-methylnaphthalene...	6.856	4832958	58.368 ug/ml
6) T n-Tetradecane (C14)	8.034	4253784	58.850 ug/ml
7) T n-Hexadecane (C16)	9.624	4367954	59.867 ug/ml
8) T n-Octadecane (C18)	11.058	4402644	59.777 ug/ml
10) T n-Eicosane (C20)	12.362	4485195	61.350 ug/ml
11) T n-Heneicosane (C21)	12.970	4447859	62.110 ug/ml
13) T n-Docosane (C22)	13.555	4493045	63.028 ug/ml
14) T n-Tetracosane (C24)	14.653	4470362	63.055 ug/ml
15) T n-Hexacosane (C26)	15.671	4362556	61.805 ug/ml
16) T n-Octacosane (C28)	16.615	4403902	61.699 ug/ml
17) T n-Tricontane (C30)	17.501	4228528	55.682 ug/ml
18) T n-Dotriacontane (C32)	18.329	4041979	50.414 ug/ml
19) T n-Tetratriacontane (C34)	19.108	3783549	52.810 ug/ml
20) T n-Hexatriacontane (C36)	19.845	3191519	46.619 ug/ml
21) T n-Octatriacontane (C38)	20.551	2862838	43.196 ug/ml
22) T n-Tetracontane (C40)	21.382	2879554	43.303 ug/ml

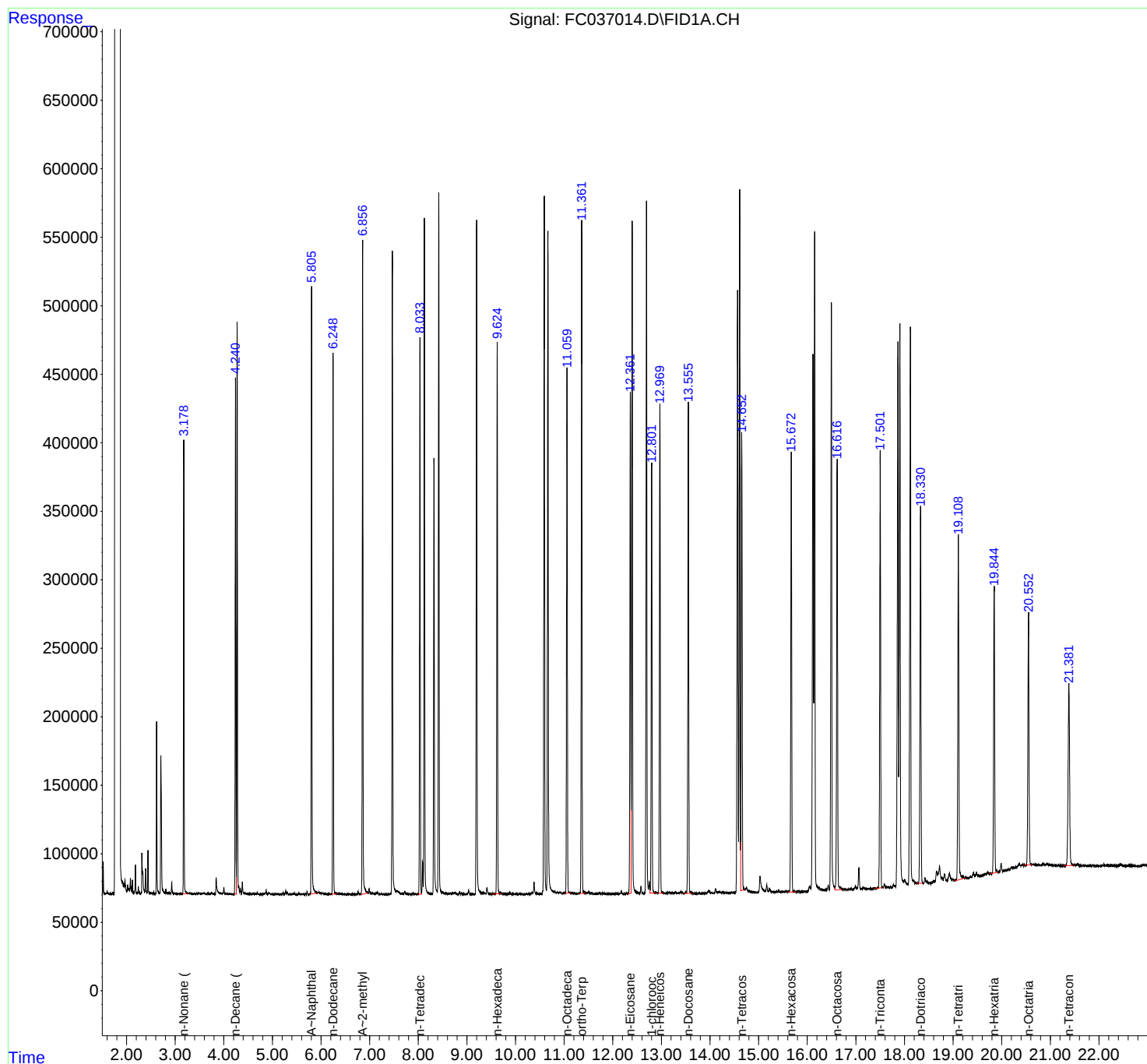
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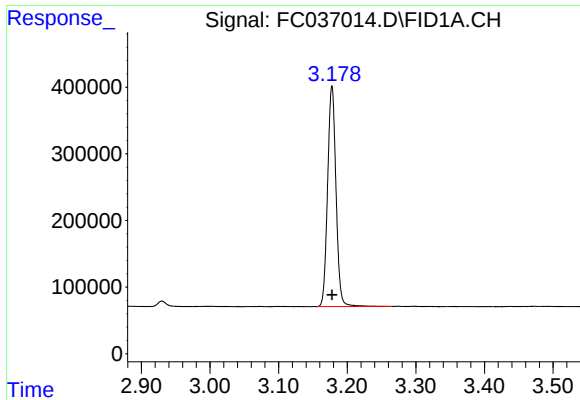
(m)=manual int.

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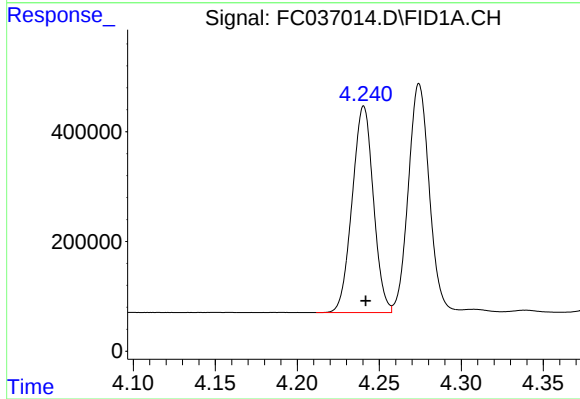
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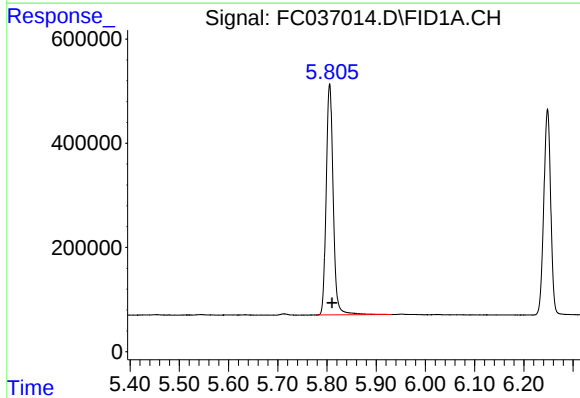
#1 n-Nonane (C9)

R.T.: 3.178 min
Delta R.T.: 0.000 min
Response: 2818009
Conc: 38.35 ug/ml



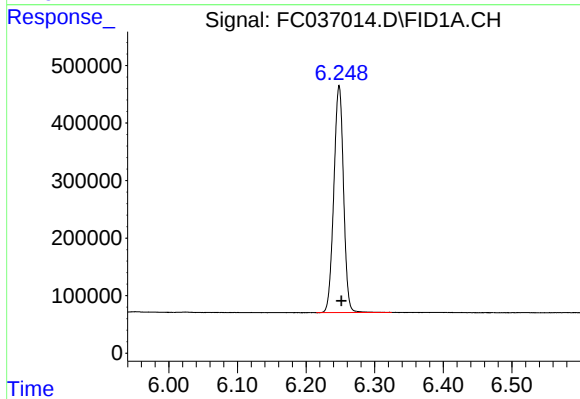
#2 n-Decane (C10)

R.T.: 4.241 min
Delta R.T.: -0.001 min
Response: 3380980
Conc: 46.45 ug/ml



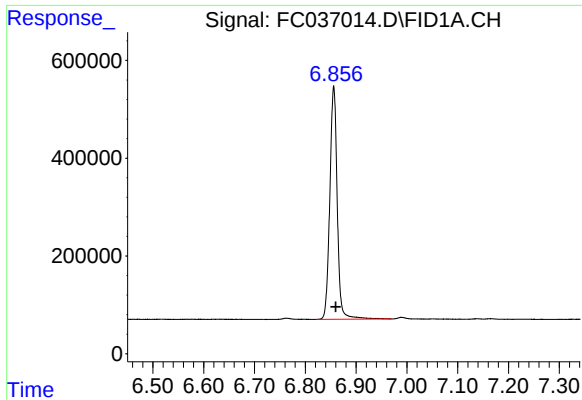
#3 A~Naphthalene (C11.7)

R.T.: 5.806 min
Delta R.T.: -0.005 min
Response: 4400967
Conc: 52.75 ug/ml



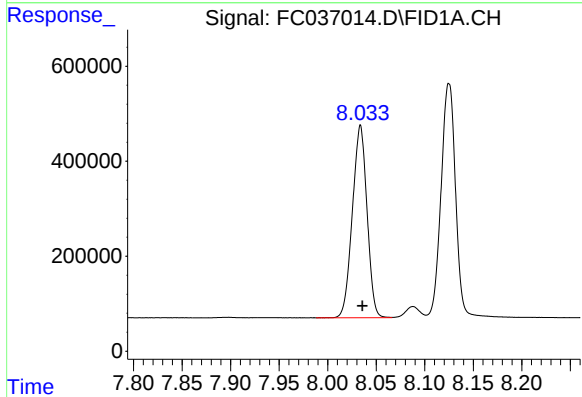
#4 n-Dodecane (C12)

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 3878885
Conc: 53.69 ug/ml



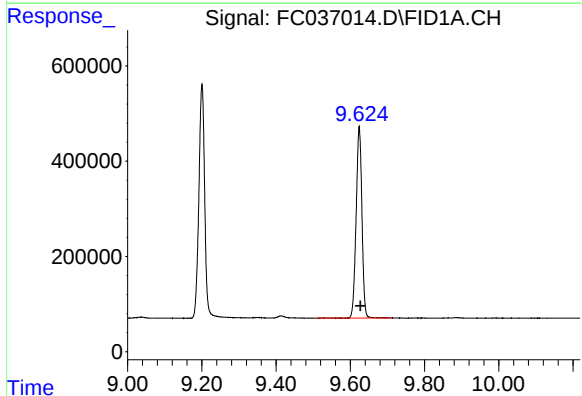
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 4832958
Conc: 58.37 ug/ml



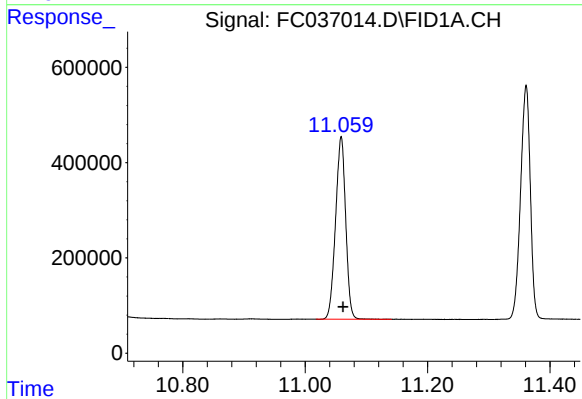
#6 n-Tetradecane (C14)

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 4253784
Conc: 58.85 ug/ml



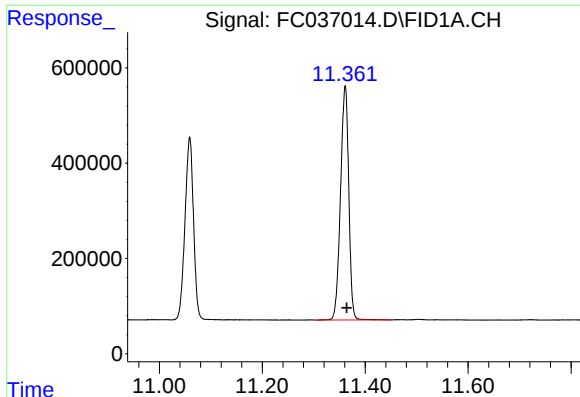
#7 n-Hexadecane (C16)

R.T.: 9.624 min
Delta R.T.: -0.003 min
Response: 4367954
Conc: 59.87 ug/ml



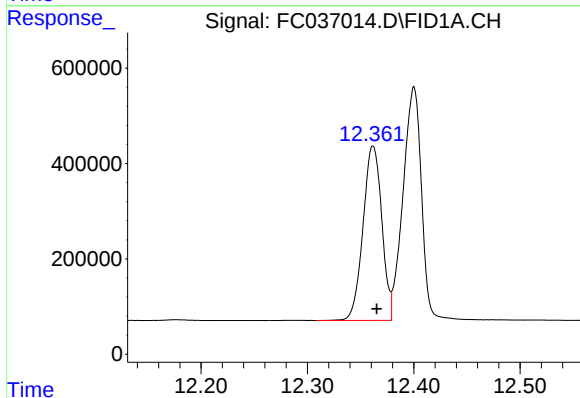
#8 n-Octadecane (C18)

R.T.: 11.058 min
Delta R.T.: -0.004 min
Response: 4402644
Conc: 59.78 ug/ml



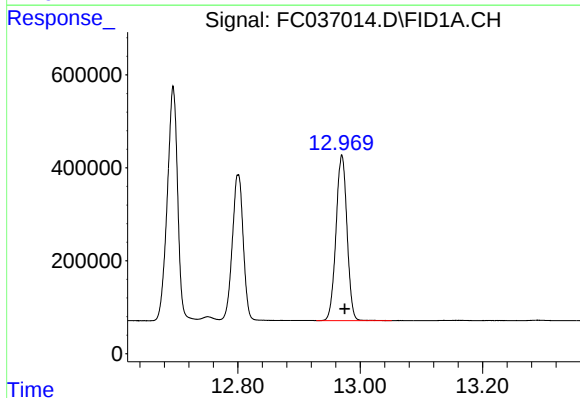
#9 ortho-Terphenyl (SURR)

R.T.: 11.361 min
Delta R.T.: -0.004 min
Response: 5461322
Conc: 61.55 ug/ml



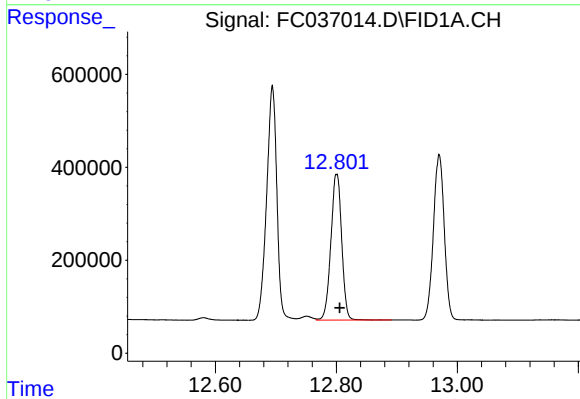
#10 n-Eicosane (C20)

R.T.: 12.362 min
Delta R.T.: -0.003 min
Response: 4485195
Conc: 61.35 ug/ml



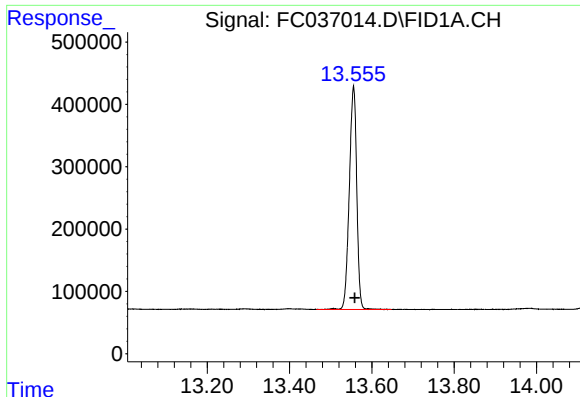
#11 n-Heneicosane (C21)

R.T.: 12.970 min
Delta R.T.: -0.005 min
Response: 4447859
Conc: 62.11 ug/ml



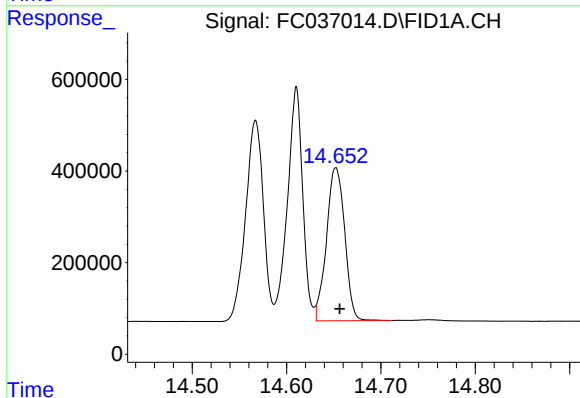
#12 1-chlorooctadecane (SURR)

R.T.: 12.800 min
Delta R.T.: -0.005 min
Response: 3894993
Conc: 61.32 ug/ml



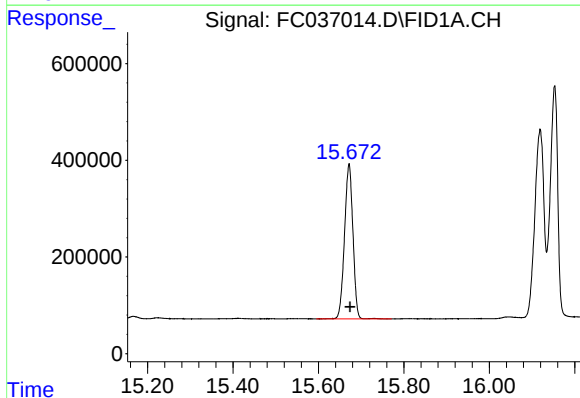
#13 n-Docosane (C22)

R.T.: 13.555 min
Delta R.T.: -0.003 min
Response: 4493045
Conc: 63.03 ug/ml



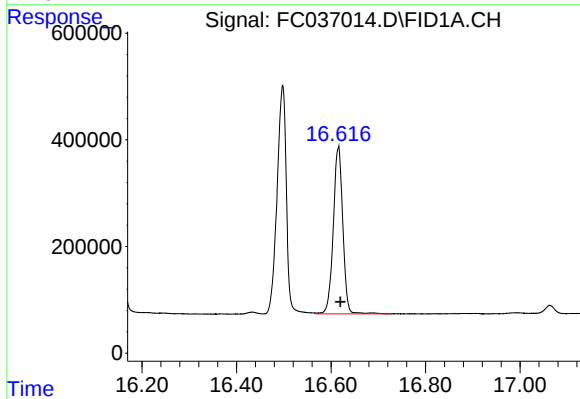
#14 n-Tetracosane (C24)

R.T.: 14.653 min
Delta R.T.: -0.004 min
Response: 4470362
Conc: 63.05 ug/ml



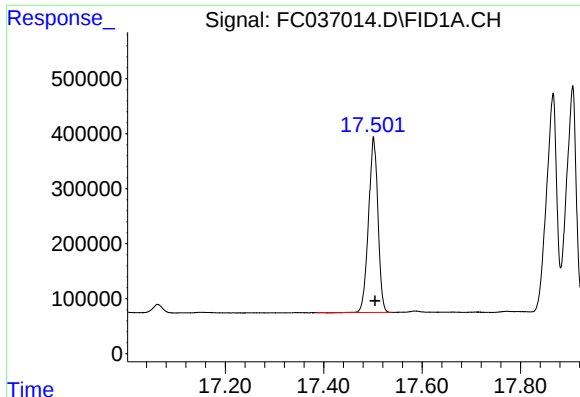
#15 n-Hexacosane (C26)

R.T.: 15.671 min
Delta R.T.: -0.003 min
Response: 4362556
Conc: 61.80 ug/ml



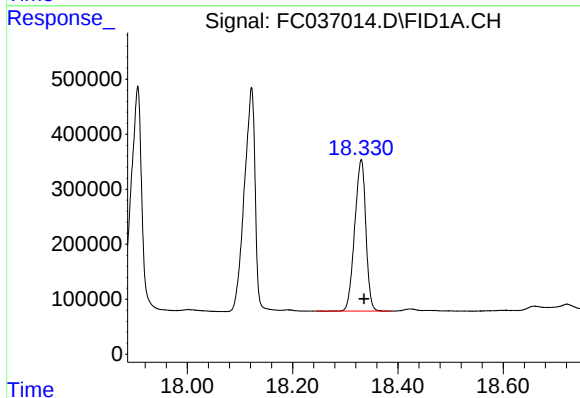
#16 n-Octacosane (C28)

R.T.: 16.615 min
Delta R.T.: -0.004 min
Response: 4403902
Conc: 61.70 ug/ml



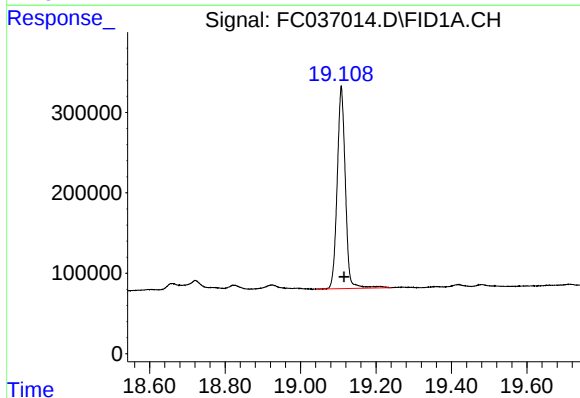
#17 n-Tricontane (C30)

R.T.: 17.501 min
Delta R.T.: -0.003 min
Response: 4228528
Conc: 55.68 ug/ml



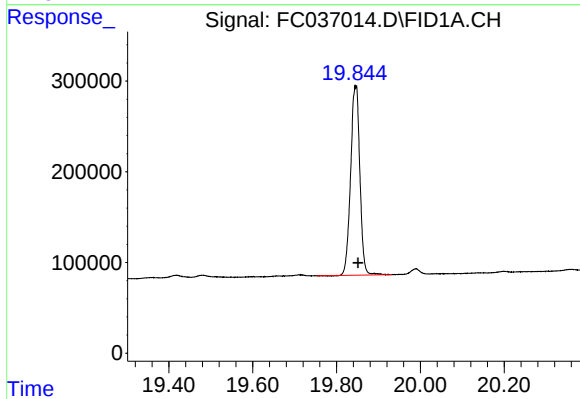
#18 n-Dotriacontane (C32)

R.T.: 18.329 min
Delta R.T.: -0.006 min
Response: 4041979
Conc: 50.41 ug/ml



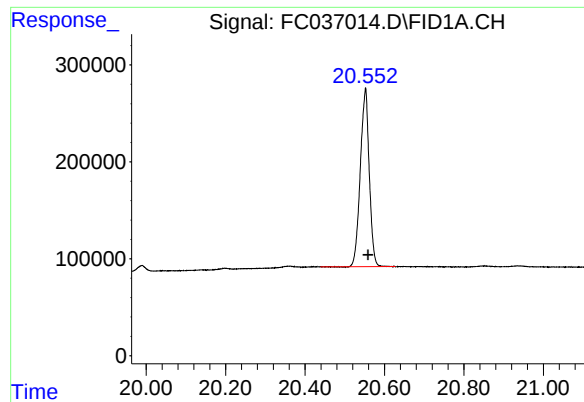
#19 n-Tetratriacontane (C34)

R.T.: 19.108 min
Delta R.T.: -0.007 min
Response: 3783549
Conc: 52.81 ug/ml



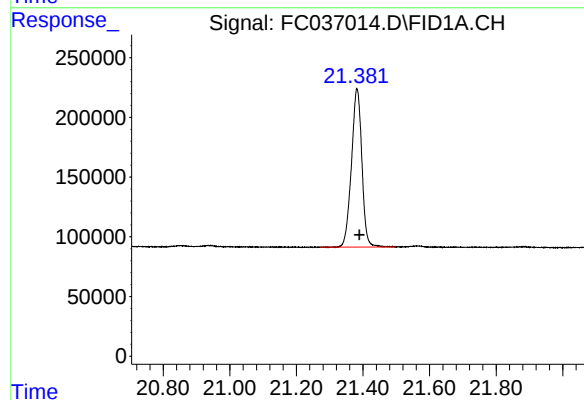
#20 n-Hexatriacontane (C36)

R.T.: 19.845 min
Delta R.T.: -0.007 min
Response: 3191519
Conc: 46.62 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.551 min
Delta R.T.: -0.008 min
Response: 2862838
Conc: 43.20 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.382 min
Delta R.T.: -0.007 min
Response: 2879554
Conc: 43.30 ug/ml