

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071618AL\
 Data File : FC035389.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2018 22:26
 Operator : AJ\SJ
 Sample : PB111137BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 01:26:08 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 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			
12) S 1-chlorooctadecane (S...	12.885	3066237	38.307 ug/ml
Spiked Amount 50.000		Recovery =	76.61%
Target Compounds			
1) T n-Nonane (C9)	3.234	2296674	27.388 ug/ml
2) T n-Decane (C10)	4.303	2821992	33.670 ug/ml
3) T A-Naphthalene (C11.7)	5.878	1237117	13.037 ug/ml
4) T n-Dodecane (C12)	6.317	3433088	39.776 ug/ml
5) T A-2-methylnaphthalene...	6.930	1004047	10.427 ug/ml
6) T n-Tetradecane (C14)	8.104	3779804	42.387 ug/ml
7) T n-Hexadecane (C16)	9.700	4127210	44.986 ug/ml
8) T n-Octadecane (C18)	11.137	4314182	45.713 ug/ml
10) T n-Eicosane (C20)	12.444	4430350	45.944 ug/ml
11) T n-Heneicosane (C21)	13.055	4485514	47.217 ug/ml
13) T n-Docosane (C22)	13.640	4452901	46.656 ug/ml
14) T n-Tetracosane (C24)	14.740	4535848	47.520 ug/ml
15) T n-Hexacosane (C26)	15.759	4449170	47.063 ug/ml
16) T n-Octacosane (C28)	16.706	4439739	47.222 ug/ml
17) T n-Tricontane (C30)	17.592	4439807	48.319 ug/ml
18) T n-Dotriacontane (C32)	18.422	4358052	49.081 ug/ml
19) T n-Tetratriacontane (C34)	19.205	4299997	47.524 ug/ml
20) T n-Hexatriacontane (C36)	19.943	4077865	45.481 ug/ml
21) T n-Octatriacontane (C38)	20.659	3867907	41.939 ug/ml
22) T n-Tetracontane (C40)	21.524	3970817	42.251 ug/ml

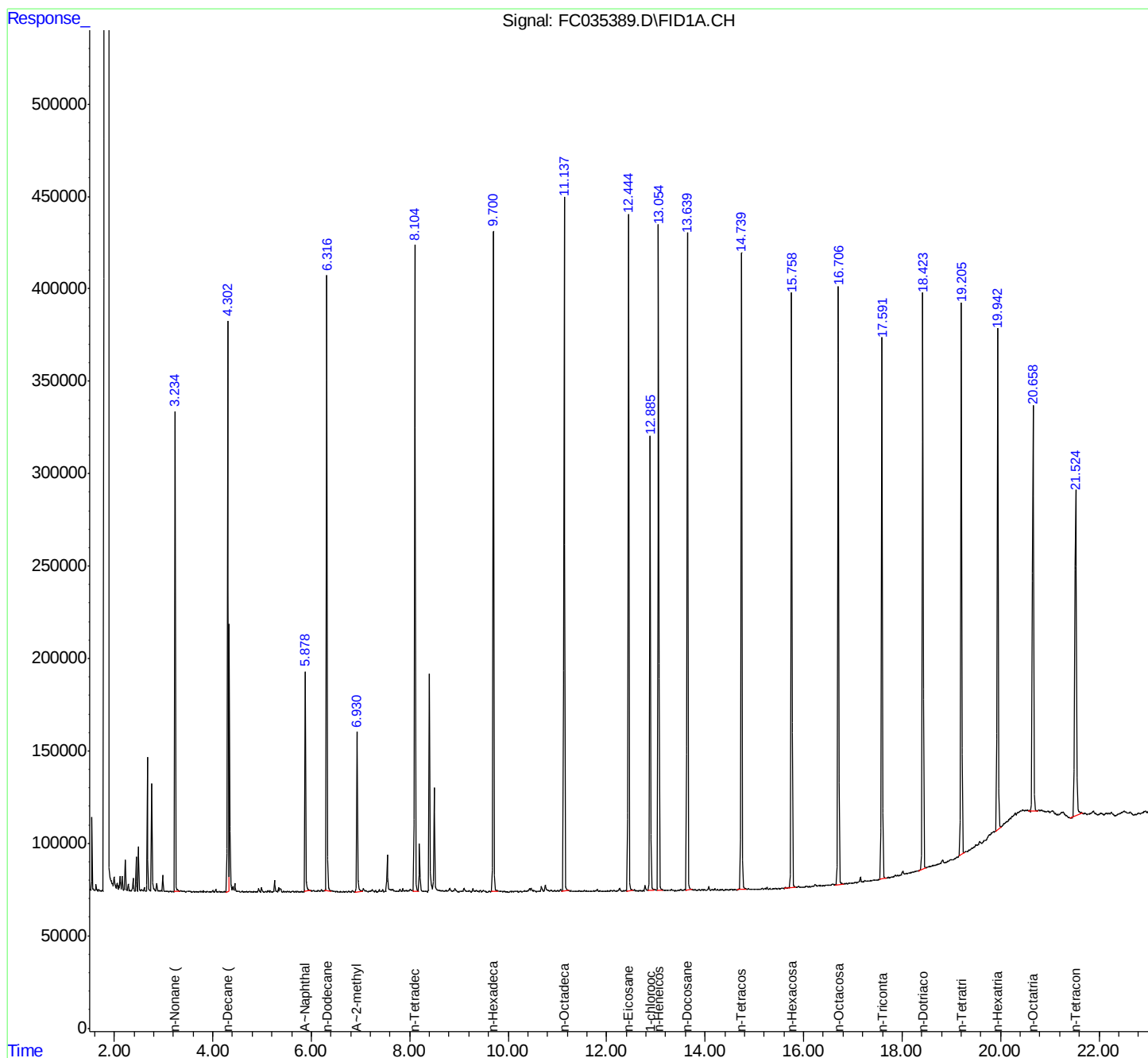
(f)=RT Delta > 1/2 Window

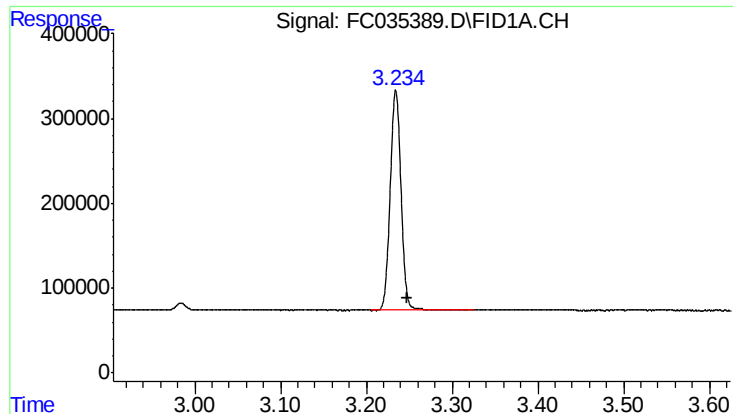
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071618AL\
Data File : FC035389.D
Signal(s) : FID1A.CH
Acq On : 16 Jul 2018 22:26
Operator : AJ\SJ
Sample : PB111137BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 01:26:08 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

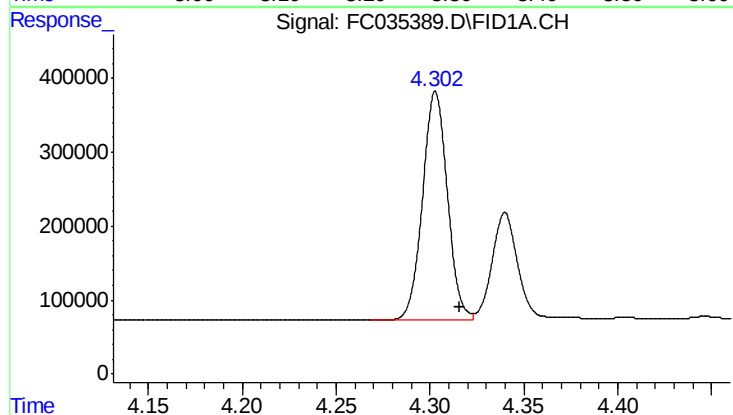
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





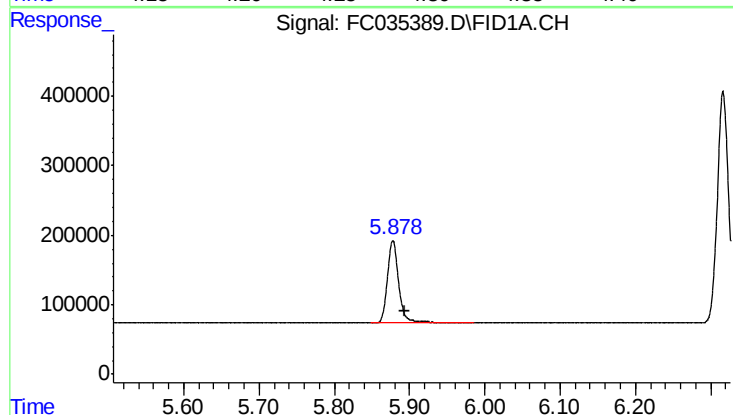
#1 n-Nonane (C9)

R.T.: 3.234 min
Delta R.T.: -0.013 min
Response: 2296674
Conc: 27.39 ug/ml



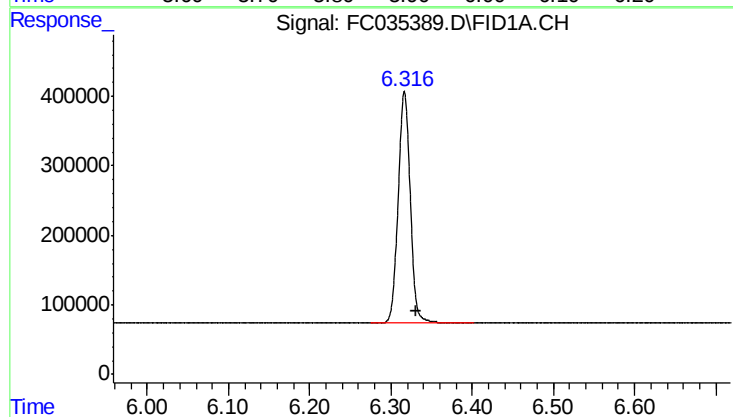
#2 n-Decane (C10)

R.T.: 4.303 min
Delta R.T.: -0.013 min
Response: 2821992
Conc: 33.67 ug/ml



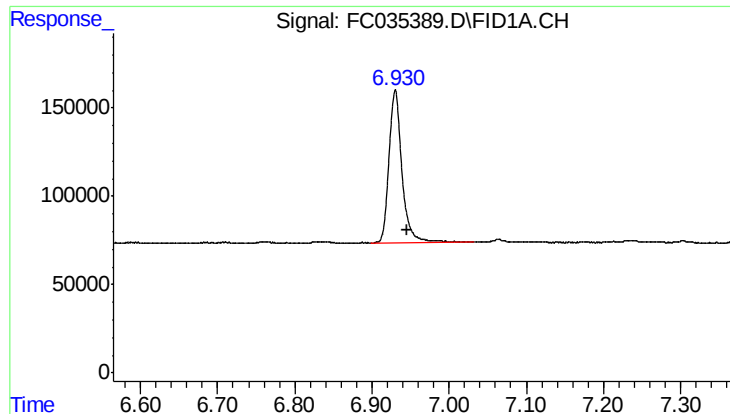
#3 A-Naphthalene (C11.7)

R.T.: 5.878 min
Delta R.T.: -0.015 min
Response: 1237117
Conc: 13.04 ug/ml



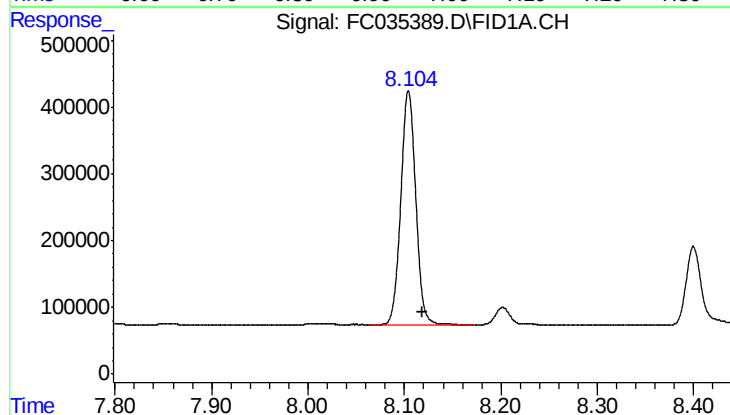
#4 n-Dodecane (C12)

R.T.: 6.317 min
Delta R.T.: -0.014 min
Response: 3433088
Conc: 39.78 ug/ml



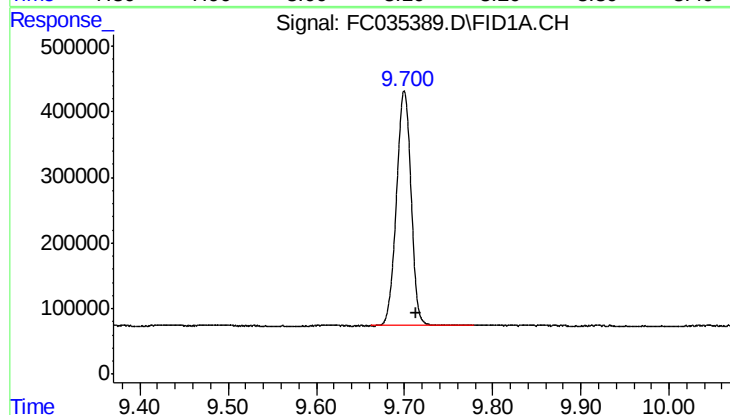
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.930 min
Delta R.T.: -0.015 min
Response: 1004047
Conc: 10.43 ug/ml



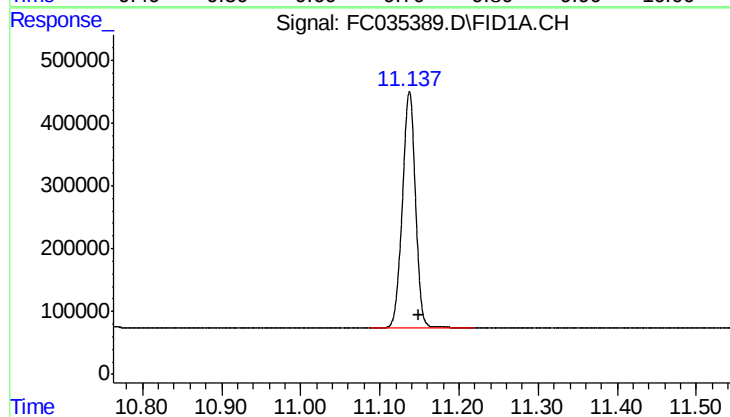
#6 n-Tetradecane (C14)

R.T.: 8.104 min
Delta R.T.: -0.014 min
Response: 3779804
Conc: 42.39 ug/ml



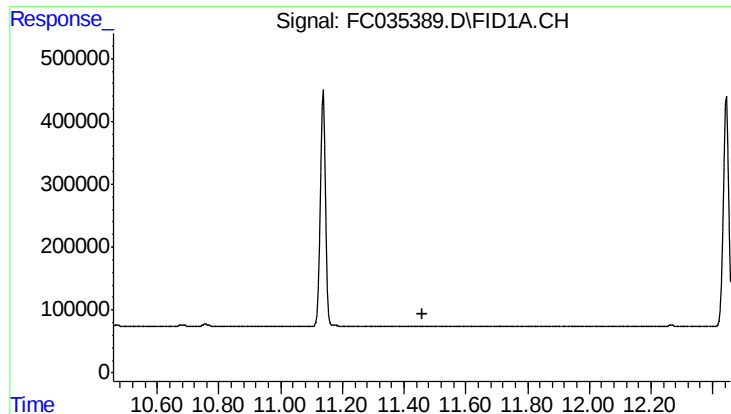
#7 n-Hexadecane (C16)

R.T.: 9.700 min
Delta R.T.: -0.013 min
Response: 4127210
Conc: 44.99 ug/ml



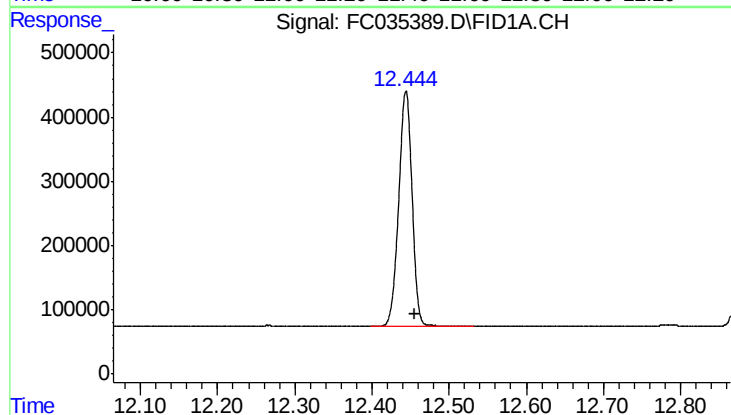
#8 n-Octadecane (C18)

R.T.: 11.137 min
Delta R.T.: -0.011 min
Response: 4314182
Conc: 45.71 ug/ml



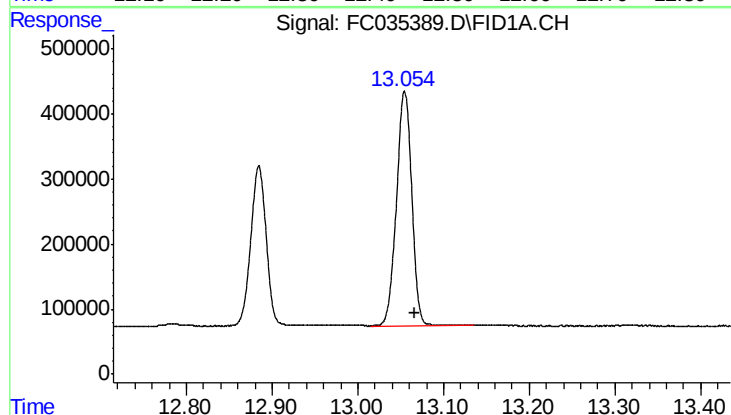
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.458 min
Response: 0
Conc: N.D.



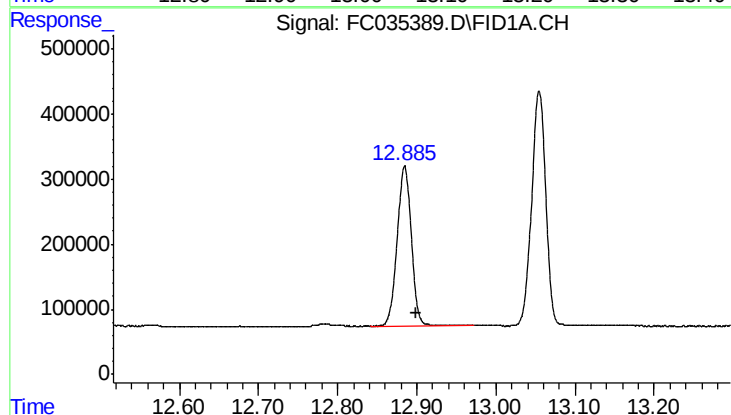
#10 n-Eicosane (C20)

R.T.: 12.444 min
Delta R.T.: -0.012 min
Response: 4430350
Conc: 45.94 ug/ml



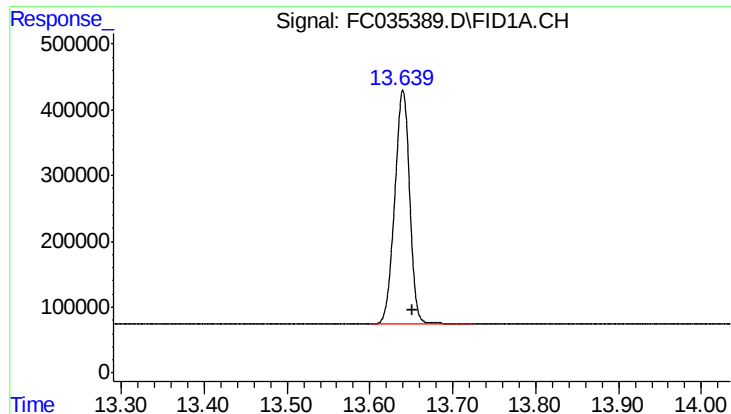
#11 n-Heneicosane (C21)

R.T.: 13.055 min
Delta R.T.: -0.012 min
Response: 4485514
Conc: 47.22 ug/ml



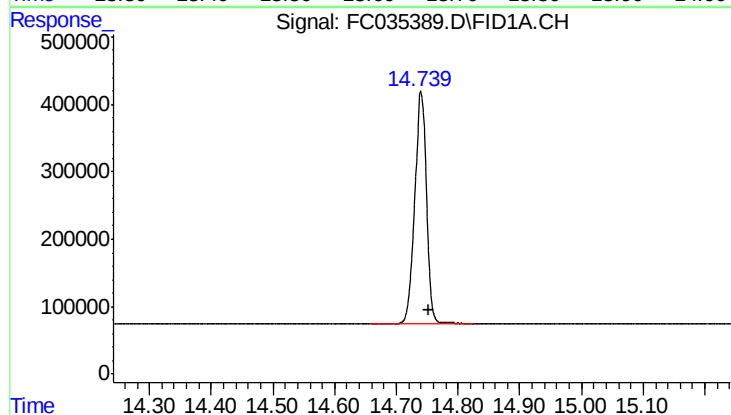
#12 1-chlorooctadecane (SURR)

R.T.: 12.885 min
Delta R.T.: -0.014 min
Response: 3066237
Conc: 38.31 ug/ml



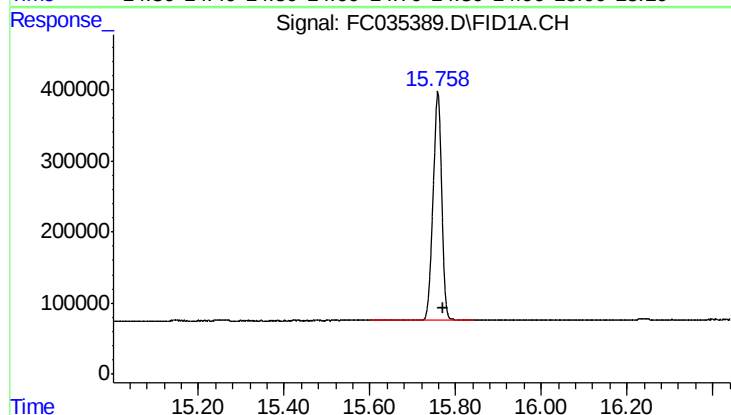
#13 n-Docosane (C22)

R.T.: 13.640 min
Delta R.T.: -0.011 min
Response: 4452901
Conc: 46.66 ug/ml



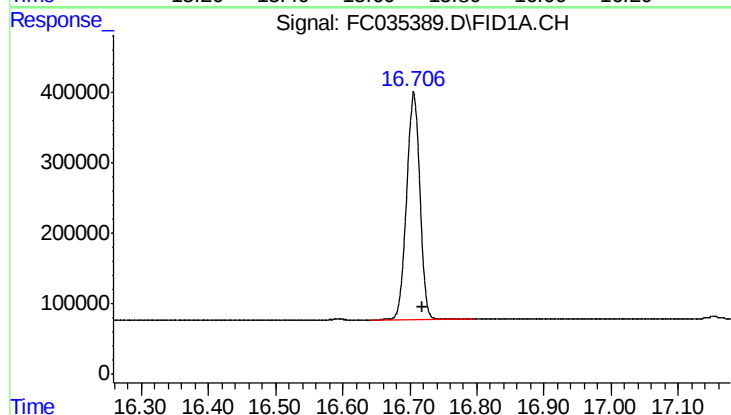
#14 n-Tetracosane (C24)

R.T.: 14.740 min
Delta R.T.: -0.013 min
Response: 4535848
Conc: 47.52 ug/ml



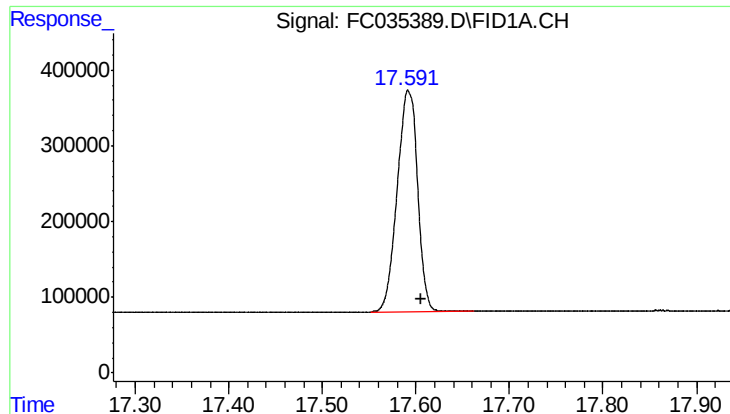
#15 n-Hexacosane (C26)

R.T.: 15.759 min
Delta R.T.: -0.012 min
Response: 4449170
Conc: 47.06 ug/ml



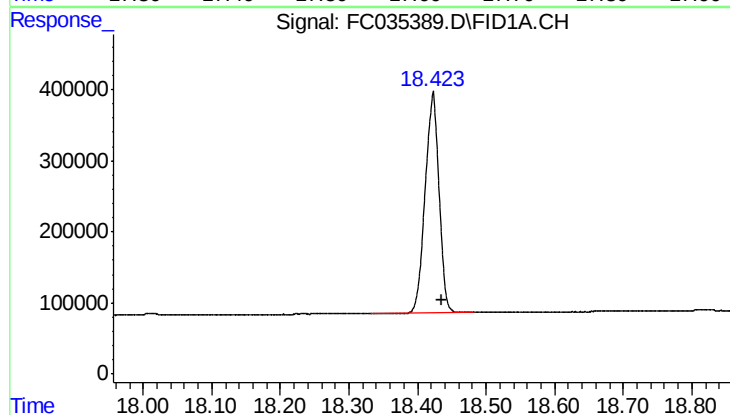
#16 n-Octacosane (C28)

R.T.: 16.706 min
Delta R.T.: -0.013 min
Response: 4439739
Conc: 47.22 ug/ml



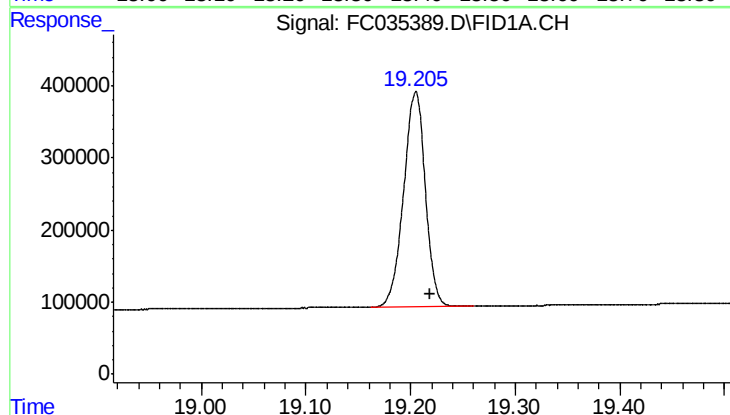
#17 n-Tricontane (C30)

R.T.: 17.592 min
Delta R.T.: -0.013 min
Response: 4439807
Conc: 48.32 ug/ml



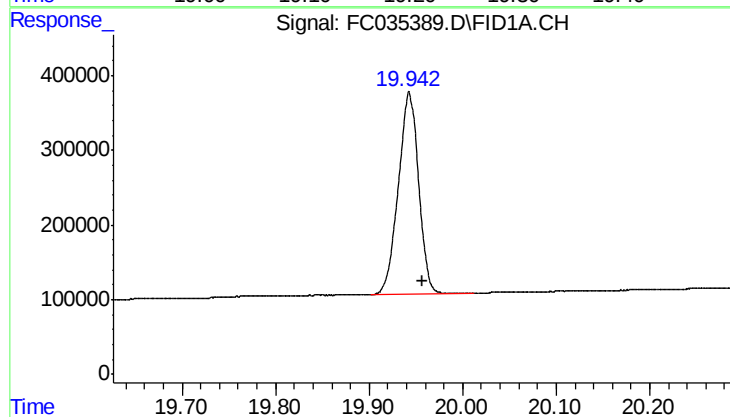
#18 n-Dotriacontane (C32)

R.T.: 18.422 min
Delta R.T.: -0.013 min
Response: 4358052
Conc: 49.08 ug/ml



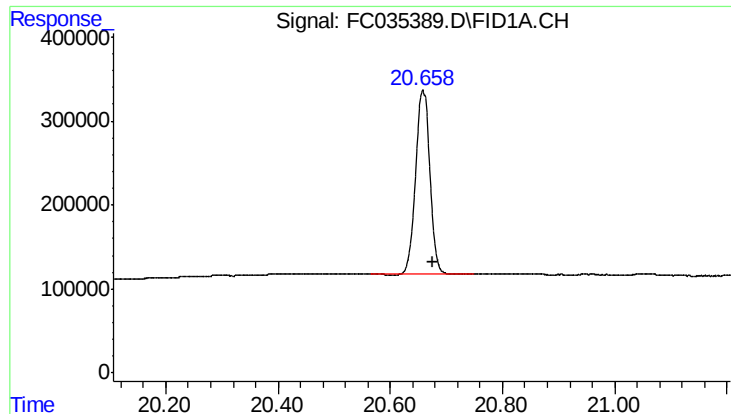
#19 n-Tetratriacontane (C34)

R.T.: 19.205 min
Delta R.T.: -0.014 min
Response: 4299997
Conc: 47.52 ug/ml



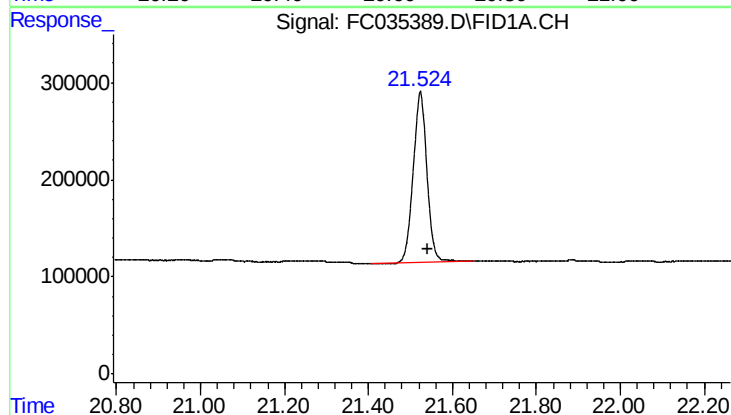
#20 n-Hexatriacontane (C36)

R.T.: 19.943 min
Delta R.T.: -0.015 min
Response: 4077865
Conc: 45.48 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.659 min
Delta R.T.: -0.017 min
Response: 3867907
Conc: 41.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.524 min
Delta R.T.: -0.019 min
Response: 3970817
Conc: 42.25 ug/ml