

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC072318AL\
 Data File : FC035536.D
 Signal(s) : FID1A.CH
 Acq On : 23 Jul 2018 12:48
 Operator : AJ\SJ
 Sample : J4051-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 23 13:43:09 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 23 09:18:55 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
12) S 1-chlorooctadecane (S...	12.884	2344487	31.350 ug/mlm
Spiked Amount 50.000		Recovery =	62.70%
Target Compounds			
1) T n-Nonane (C9)	3.226	1273588	16.196 ug/ml
2) T n-Decane (C10)	4.295	1863626	23.677 ug/ml
3) T A-Naphthalene (C11.7)	5.875	99943	1.112 ug/ml
4) T n-Dodecane (C12)	6.310	2517811	30.582 ug/ml
6) T n-Tetradecane (C14)	8.097	2579471	30.083 ug/ml
7) T n-Hexadecane (C16)	9.692	2703999	30.403 ug/ml
8) T n-Octadecane (C18)	11.130	2955726	31.533 ug/ml
10) T n-Eicosane (C20)	12.439	4447251	48.865 ug/mlm
11) T n-Heneicosane (C21)	13.053	2931927	34.116 ug/mlm
13) T n-Docosane (C22)	13.642	3776571	43.858 ug/mlm
14) T n-Tetracosane (C24)	14.753	6978204	83.445 ug/mlm
15) T n-Hexacosane (C26)	15.757	4856482	59.288 ug/mlm
16) T n-Octacosane (C28)	16.753	12102479	145.409 ug/mlm
17) T n-Tricontane (C30)	17.558	1101019	13.325 ug/mlm
18) T n-Dotriacontane (C32)	18.405	708211	7.923 ug/mlm
19) T n-Tetratriacontane (C34)	19.219	6811069	84.587 ug/mlm
20) T n-Hexatriacontane (C36)	19.944	2224672	28.115 ug/mlm
21) T n-Octatriacontane (C38)	20.653	1583676	20.309 ug/ml
22) T n-Tetracontane (C40)	21.507	2711984	29.917 ug/ml

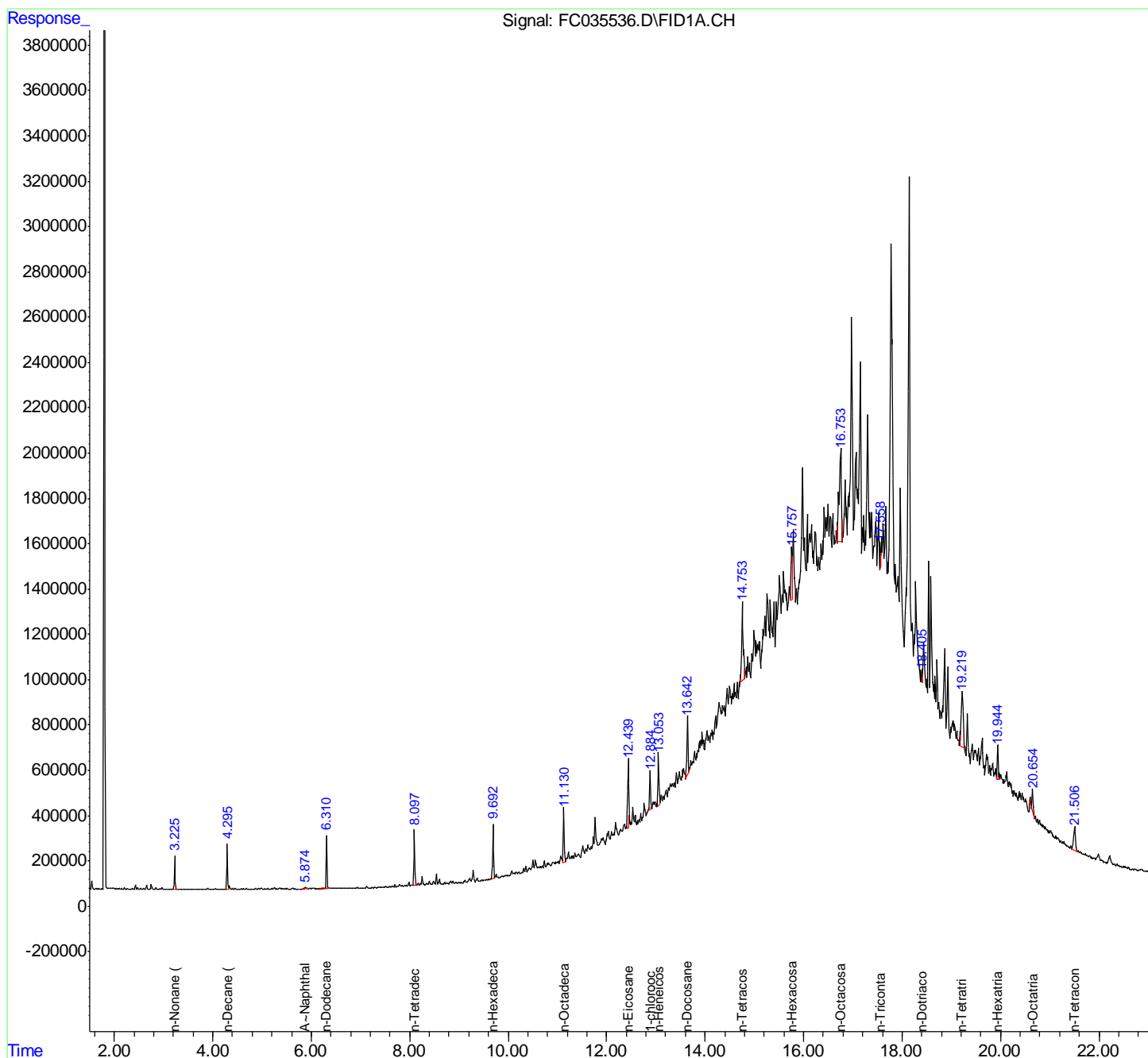
(f)=RT Delta > 1/2 Window

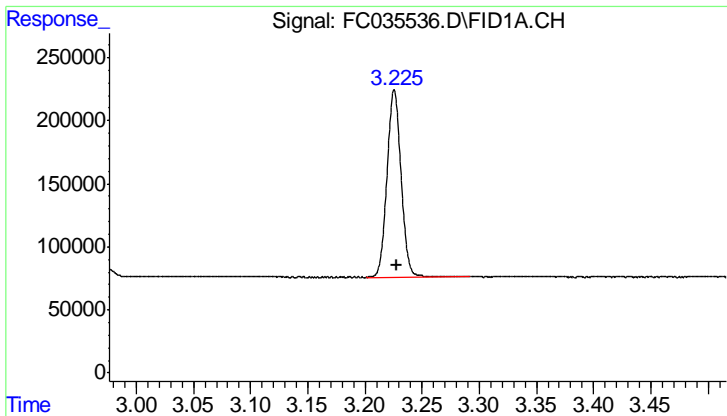
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC072318AL\
 Data File : FC035536.D
 Signal(s) : FID1A.CH
 Acq On : 23 Jul 2018 12:48
 Operator : AJ\SJ
 Sample : J4051-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

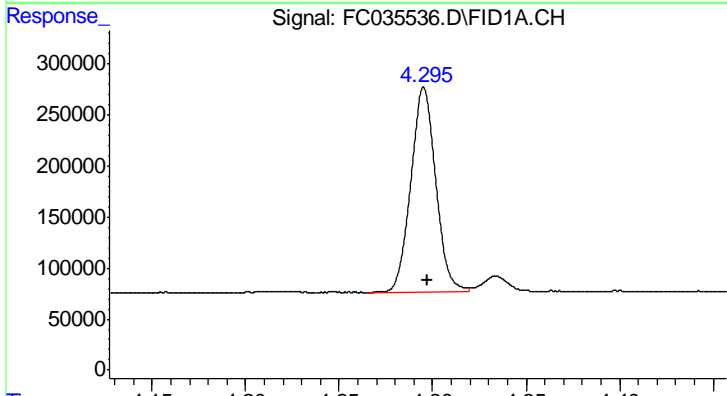
Integration File: autoint1.e
 Quant Time: Jul 23 13:43:09 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 23 09:18:55 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

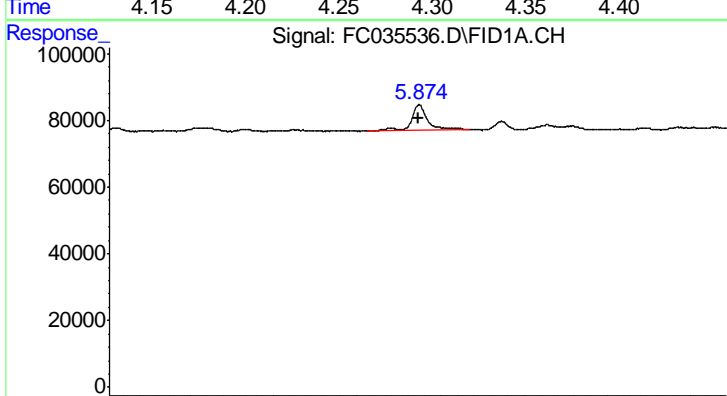




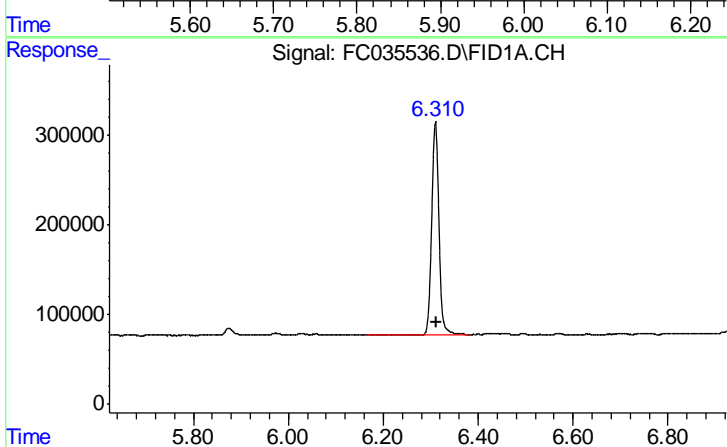
#1 n-Nonane (C9)
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 1273588
Conc: 16.20 ug/ml



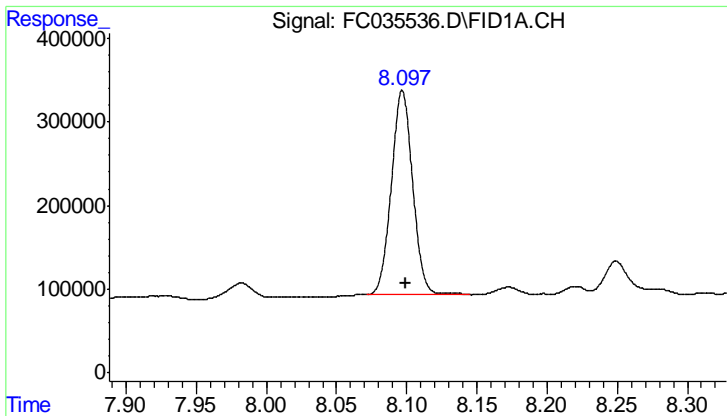
#2 n-Decane (C10)
R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 1863626
Conc: 23.68 ug/ml



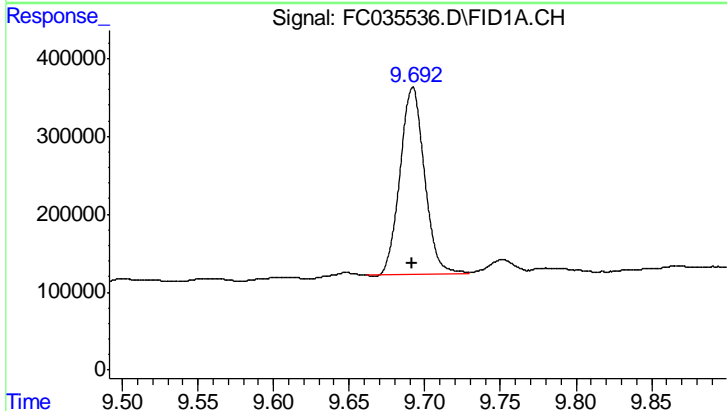
#3 A~Naphthalene (C11.7)
R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 99943
Conc: 1.11 ug/ml



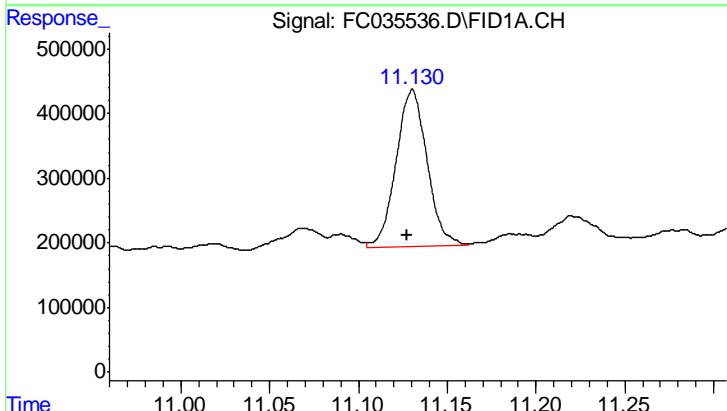
#4 n-Dodecane (C12)
R.T.: 6.310 min
Delta R.T.: -0.002 min
Response: 2517811
Conc: 30.58 ug/ml



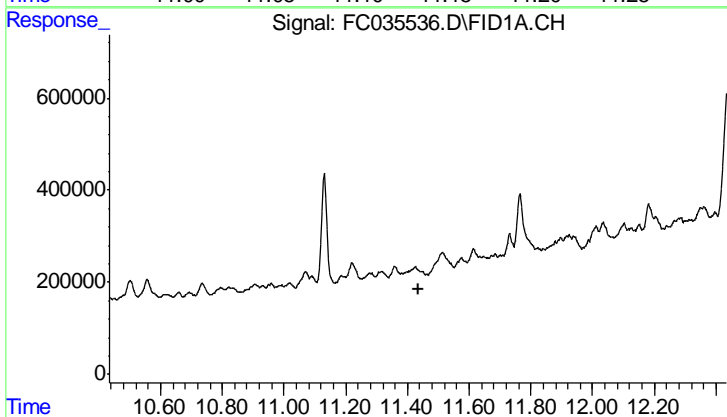
#6 n-Tetradecane (C14)
 R.T.: 8.097 min
 Delta R.T.: -0.002 min
 Response: 2579471
 Conc: 30.08 ug/ml



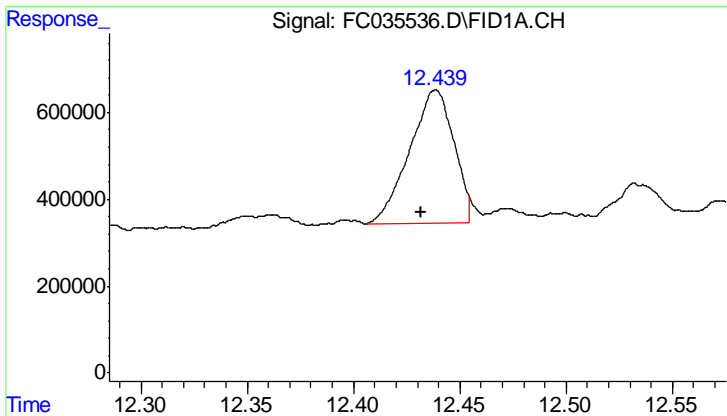
#7 n-Hexadecane (C16)
 R.T.: 9.692 min
 Delta R.T.: 0.000 min
 Response: 2703999
 Conc: 30.40 ug/ml



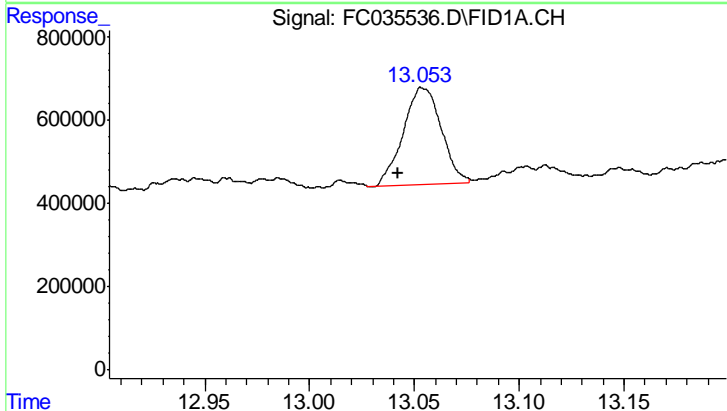
#8 n-Octadecane (C18)
 R.T.: 11.130 min
 Delta R.T.: 0.003 min
 Response: 2955726
 Conc: 31.53 ug/ml



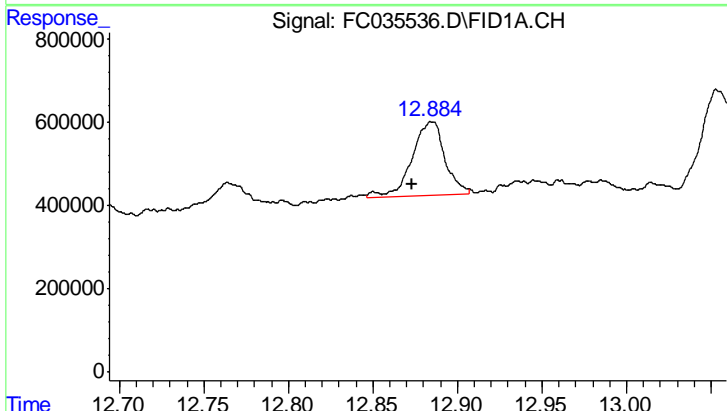
#9 ortho-Terphenyl (SURR)
 R.T.: 0.000 min
 Exp R.T.: 11.434 min
 Response: 0
 Conc: N.D.



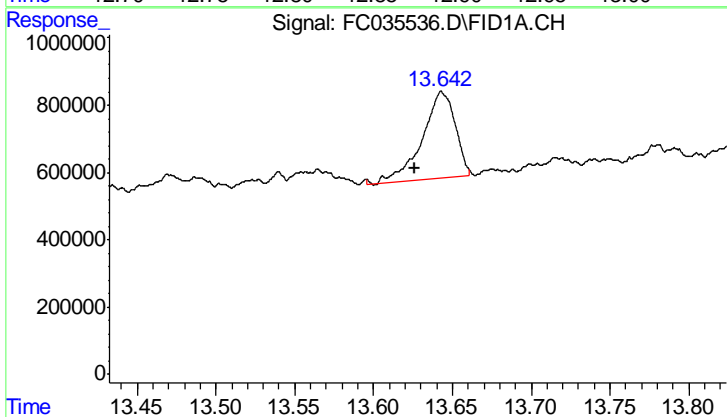
#10 n-Eicosane (C20)
 R.T.: 12.439 min
 Delta R.T.: 0.007 min
 Response: 4447251
 Conc: 48.86 ug/ml m



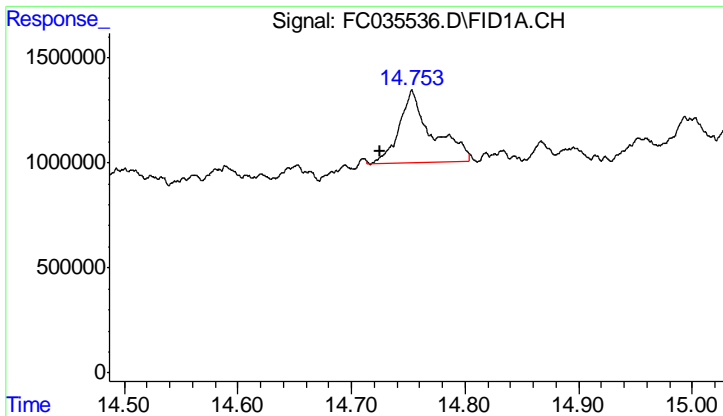
#11 n-Heneicosane (C21)
 R.T.: 13.053 min
 Delta R.T.: 0.011 min
 Response: 2931927
 Conc: 34.12 ug/ml m



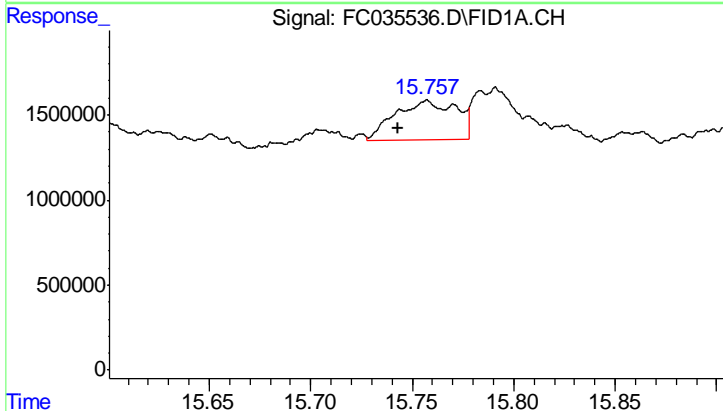
#12 1-chlorooctadecane (SURR)
 R.T.: 12.884 min
 Delta R.T.: 0.011 min
 Response: 2344487
 Conc: 31.35 ug/ml m



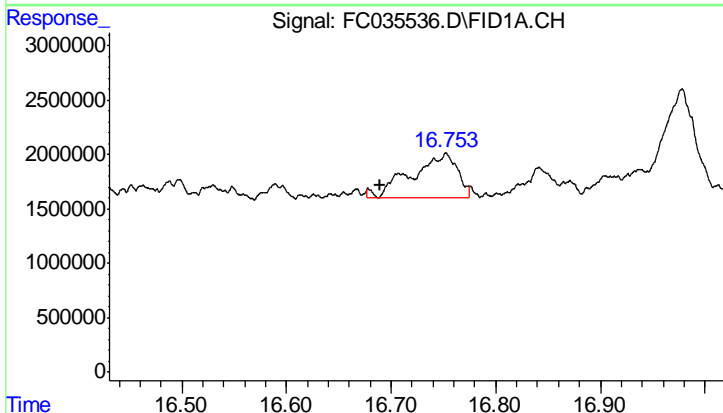
#13 n-Docosane (C22)
 R.T.: 13.642 min
 Delta R.T.: 0.016 min
 Response: 3776571
 Conc: 43.86 ug/ml m



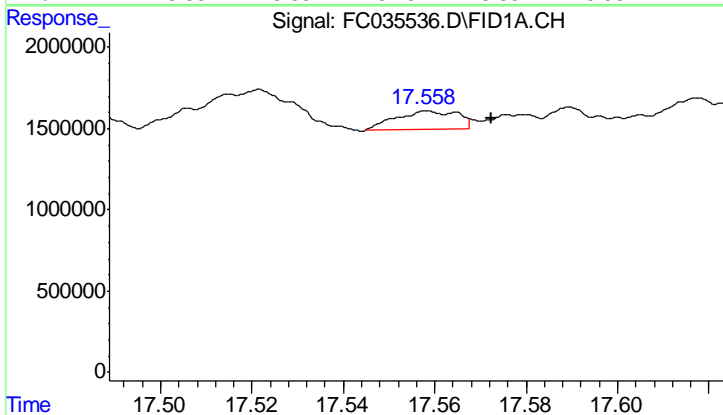
#14 n-Tetracosane (C24)
 R.T.: 14.753 min
 Delta R.T.: 0.028 min
 Response: 6978204
 Conc: 83.45 ug/ml m



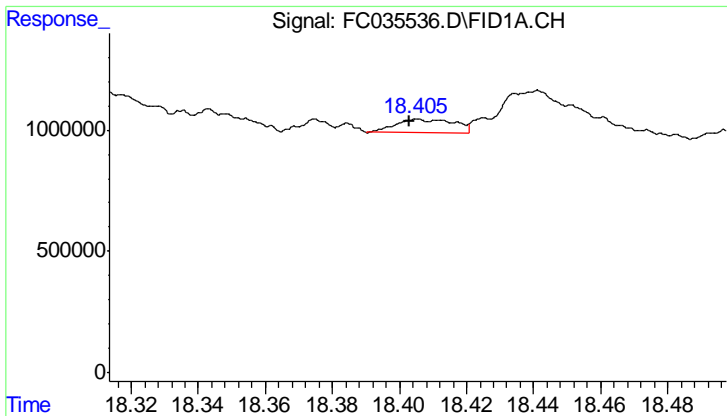
#15 n-Hexacosane (C26)
 R.T.: 15.757 min
 Delta R.T.: 0.014 min
 Response: 4856482
 Conc: 59.29 ug/ml m



#16 n-Octacosane (C28)
 R.T.: 16.753 min
 Delta R.T.: 0.064 min
 Response: 12102479
 Conc: 145.41 ug/ml m

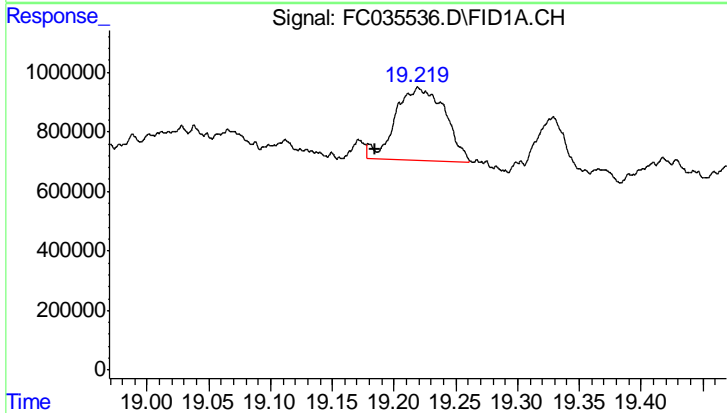


#17 n-Tricontane (C30)
 R.T.: 17.558 min
 Delta R.T.: -0.015 min
 Response: 1101019
 Conc: 13.33 ug/ml m



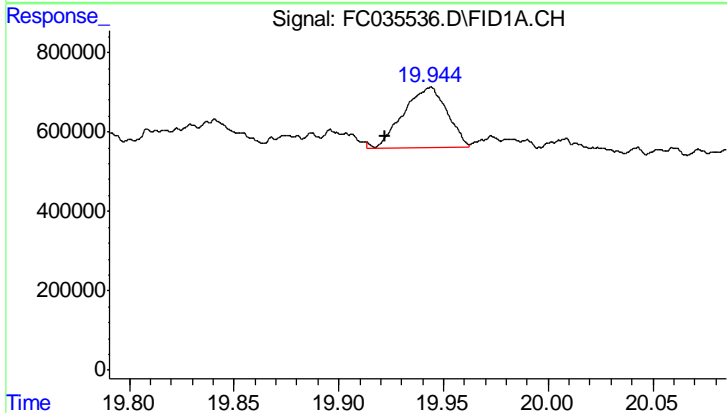
#18 n-Dotriacontane (C32)

R.T.: 18.405 min
 Delta R.T.: 0.002 min
 Response: 708211
 Conc: 7.92 ug/ml m



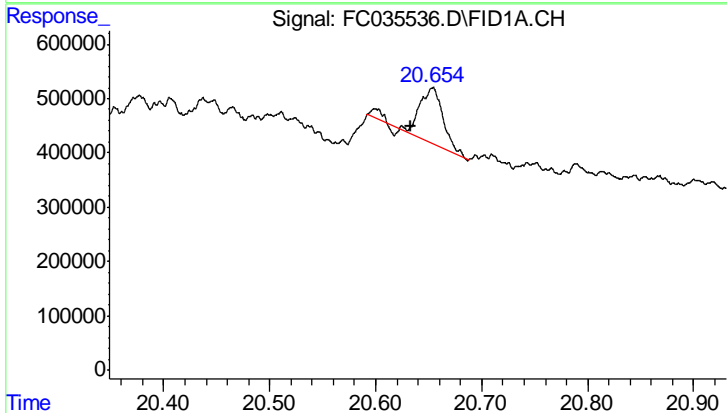
#19 n-Tetratriacontane (C34)

R.T.: 19.219 min
 Delta R.T.: 0.034 min
 Response: 6811069
 Conc: 84.59 ug/ml m



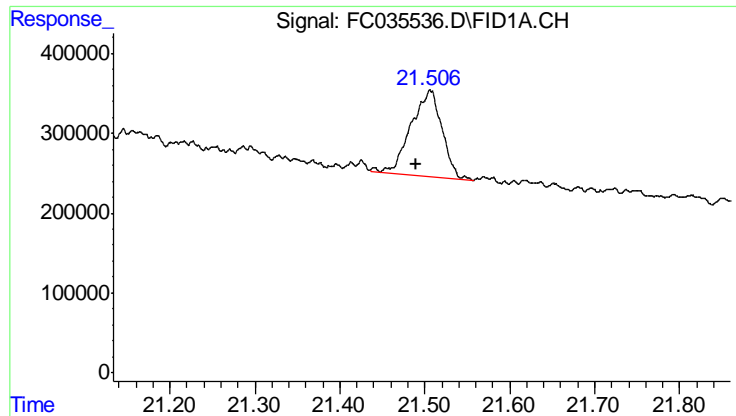
#20 n-Hexatriacontane (C36)

R.T.: 19.944 min
 Delta R.T.: 0.022 min
 Response: 2224672
 Conc: 28.12 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.653 min
 Delta R.T.: 0.021 min
 Response: 1583676
 Conc: 20.31 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.507 min
Delta R.T.: 0.017 min
Response: 2711984
Conc: 29.92 ug/ml