

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071118AL\
 Data File : FC035264.D
 Signal(s) : FID1A.CH
 Acq On : 11 Jul 2018 15:13
 Operator : AJ\SJ
 Sample : J3880-15MS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 17:57:45 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...	12.887	4277453	53.440 ug/ml
Spiked Amount 50.000		Recovery =	106.88%
Target Compounds			
1) T n-Nonane (C9)	3.237	1433663	17.097 ug/ml
2) T n-Decane (C10)	4.304	1983515	23.666 ug/ml
4) T n-Dodecane (C12)	6.319	2627318	30.440 ug/ml
6) T n-Tetradecane (C14)	8.107	2957646	33.167 ug/ml
7) T n-Hexadecane (C16)	9.702	3231938	35.228 ug/ml
8) T n-Octadecane (C18)	11.138	3343389	35.426 ug/ml
10) T n-Eicosane (C20)	12.444	3407302	35.335 ug/ml
11) T n-Heneicosane (C21)	13.054	3449981	36.316 ug/ml
13) T n-Docosane (C22)	13.640	3437914	36.021 ug/ml
14) T n-Tetracosane (C24)	14.740	3501466	36.683 ug/ml
15) T n-Hexacosane (C26)	15.759	3520140	37.236 ug/ml
16) T n-Octacosane (C28)	16.708	3655099	38.876 ug/ml
17) T n-Tricontane (C30)	17.592	3624625	39.448 ug/ml
18) T n-Dotriacontane (C32)	18.423	3551973	40.003 ug/ml
19) T n-Tetratriacontane (C34)	19.207	3567443	39.428 ug/ml
20) T n-Hexatriacontane (C36)	19.944	3235665	36.088 ug/ml
21) T n-Octatriacontane (C38)	20.662	3093582	33.543 ug/ml
22) T n-Tetracontane (C40)	21.523	3279773	34.898 ug/ml

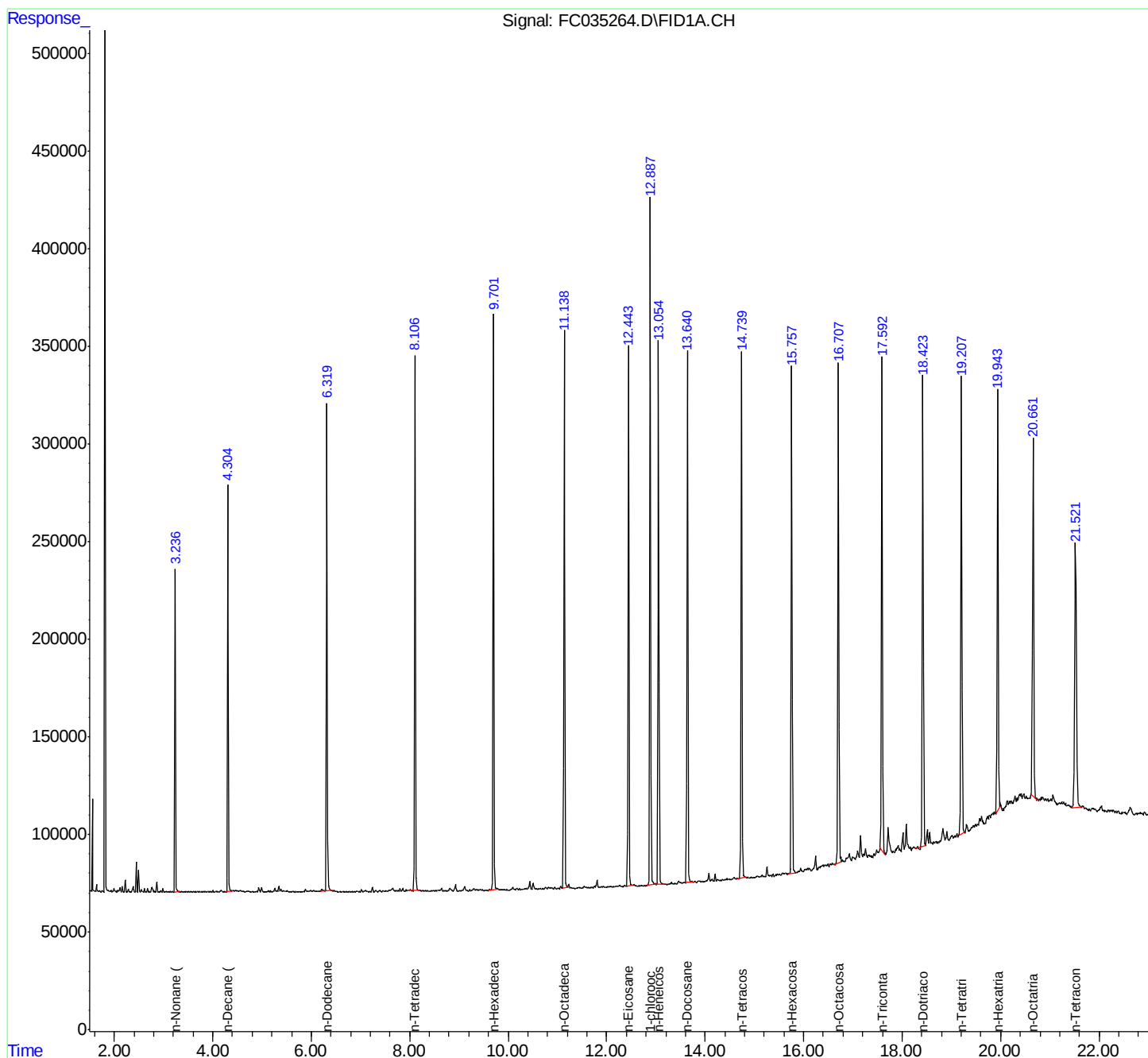
(f)=RT Delta > 1/2 Window

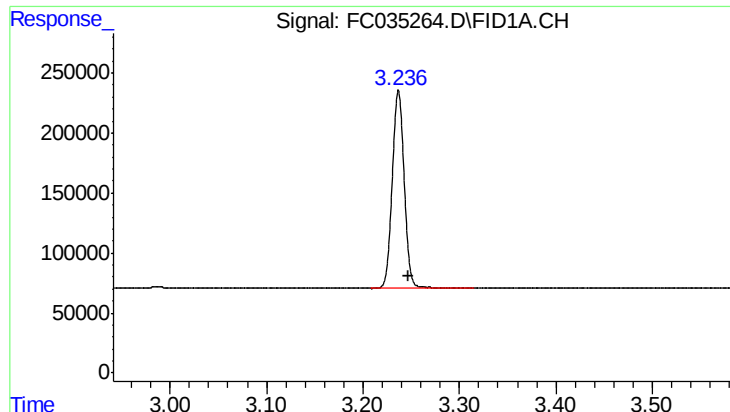
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071118AL\
Data File : FC035264.D
Signal(s) : FID1A.CH
Acq On : 11 Jul 2018 15:13
Operator : AJ\SJ
Sample : J3880-15MS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 11 17:57:45 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

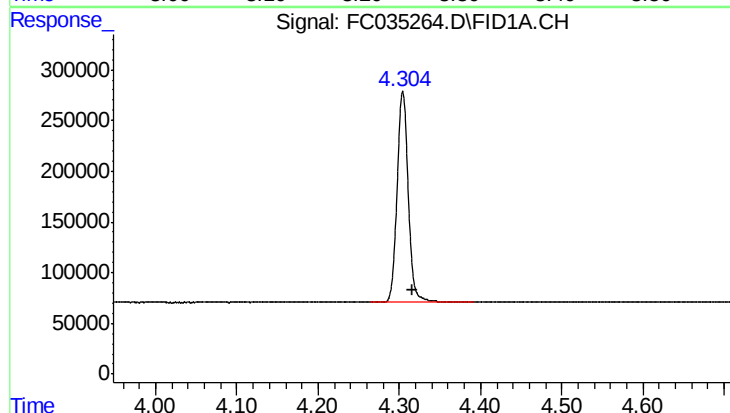
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





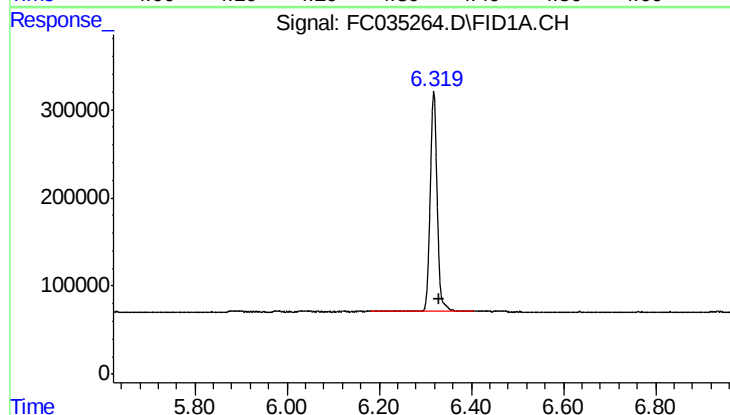
#1 n-Nonane (C9)

R.T.: 3.237 min
Delta R.T.: -0.011 min
Response: 1433663
Conc: 17.10 ug/ml



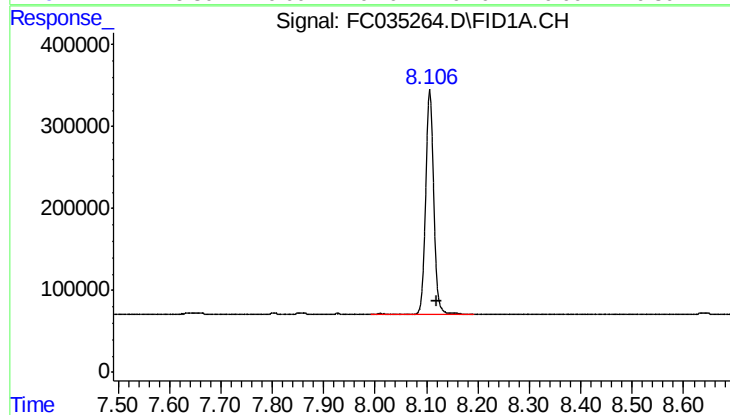
#2 n-Decane (C10)

R.T.: 4.304 min
Delta R.T.: -0.011 min
Response: 1983515
Conc: 23.67 ug/ml



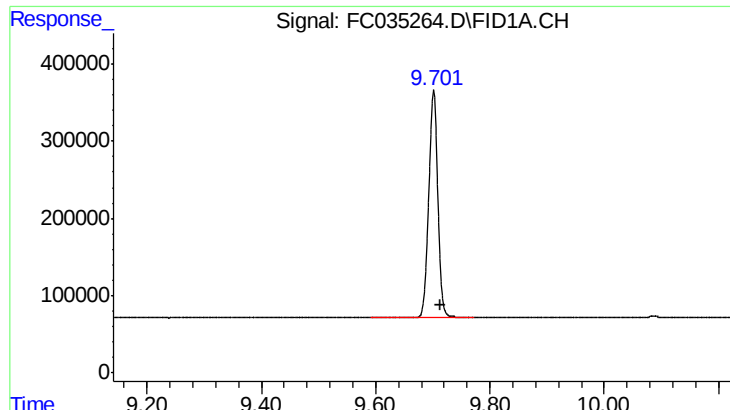
#4 n-Dodecane (C12)

R.T.: 6.319 min
Delta R.T.: -0.012 min
Response: 2627318
Conc: 30.44 ug/ml



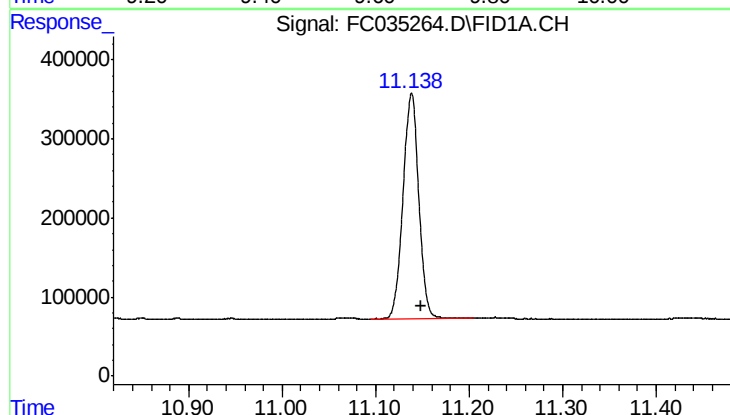
#6 n-Tetradecane (C14)

R.T.: 8.107 min
Delta R.T.: -0.012 min
Response: 2957646
Conc: 33.17 ug/ml



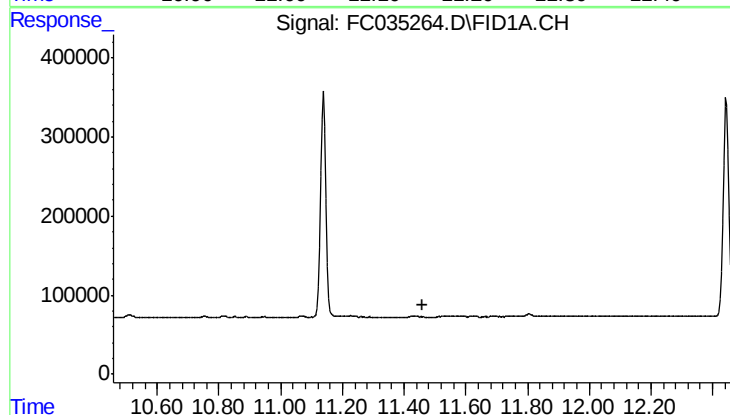
#7 n-Hexadecane (C16)

R.T.: 9.702 min
Delta R.T.: -0.011 min
Response: 3231938
Conc: 35.23 ug/ml



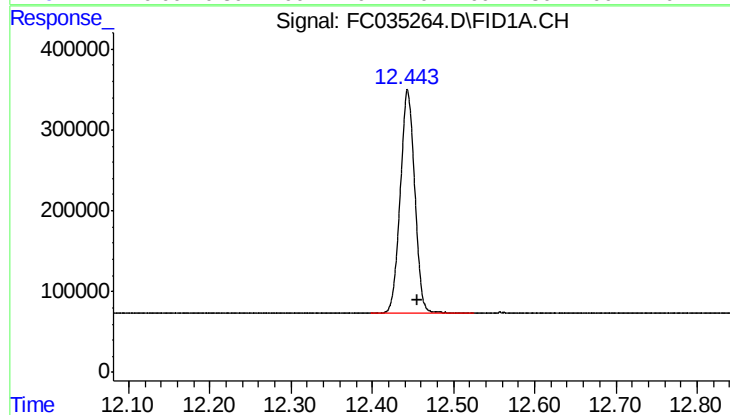
#8 n-Octadecane (C18)

R.T.: 11.138 min
Delta R.T.: -0.011 min
Response: 3343389
Conc: 35.43 ug/ml



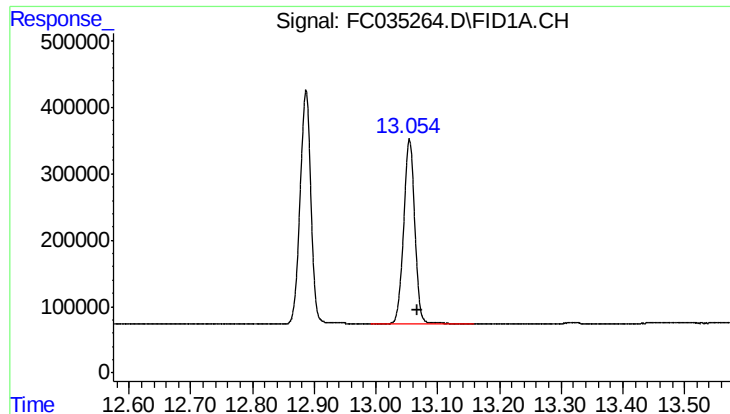
#9 ortho-Terphenyl (SURR)

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



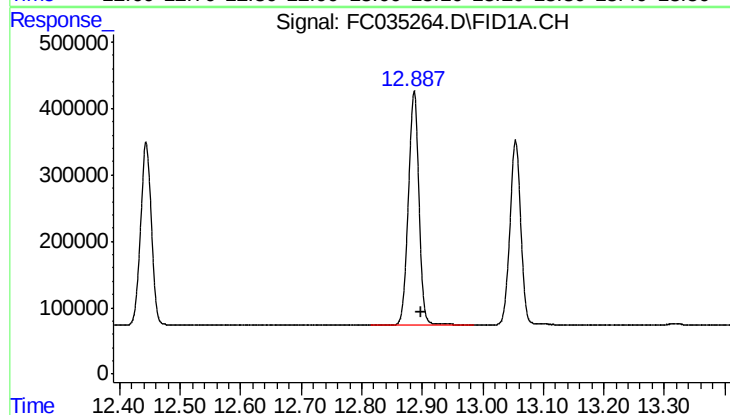
#10 n-Eicosane (C20)

R.T.: 12.444 min
Delta R.T.: -0.013 min
Response: 3407302
Conc: 35.33 ug/ml



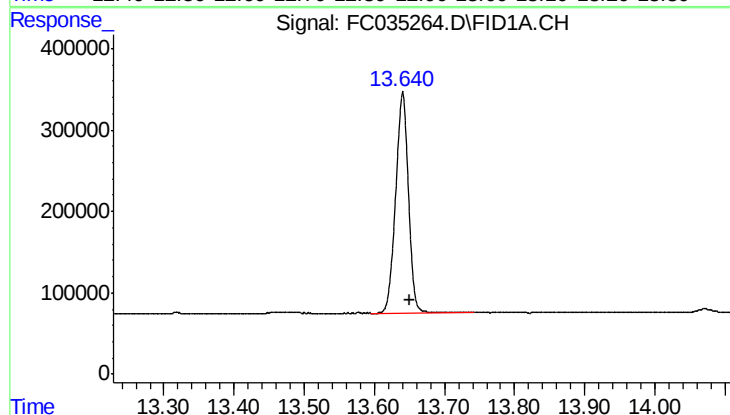
#11 n-Heneicosane (C21)

R.T.: 13.054 min
Delta R.T.: -0.012 min
Response: 3449981
Conc: 36.32 ug/ml



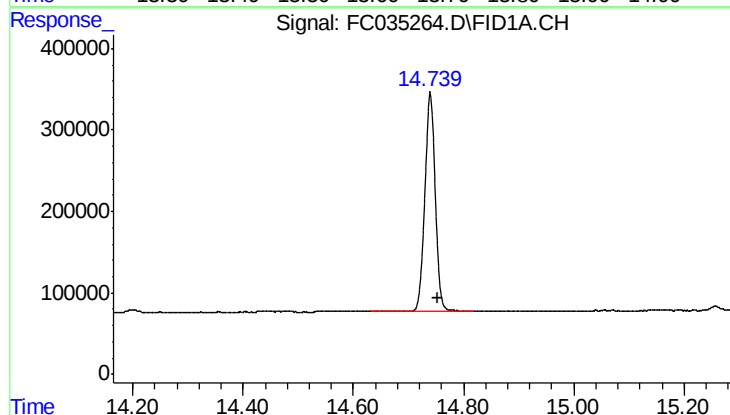
#12 1-chlorooctadecane (SURR)

R.T.: 12.887 min
Delta R.T.: -0.012 min
Response: 4277453
Conc: 53.44 ug/ml



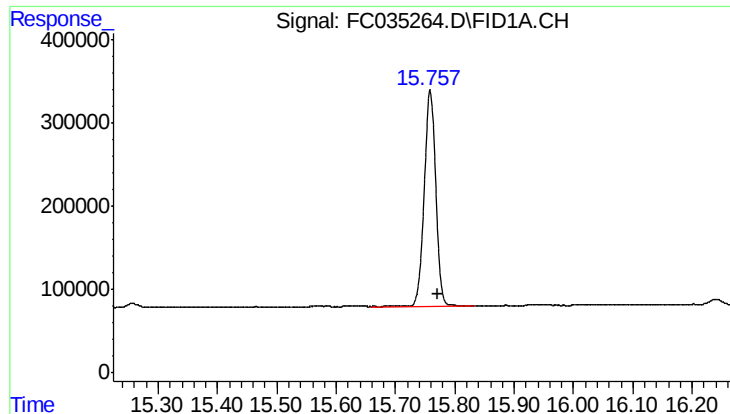
#13 n-Docosane (C22)

R.T.: 13.640 min
Delta R.T.: -0.011 min
Response: 3437914
Conc: 36.02 ug/ml



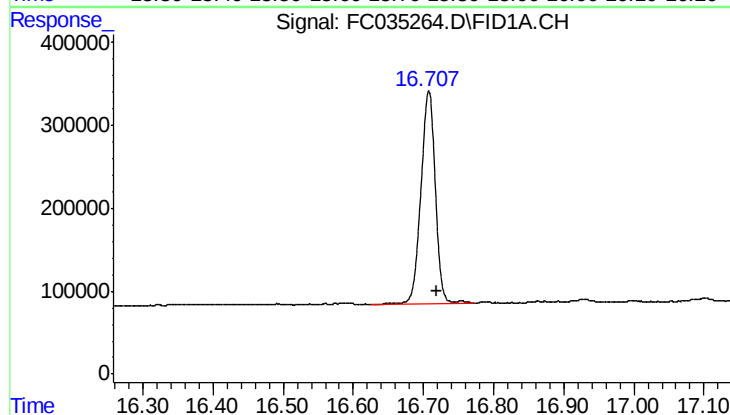
#14 n-Tetracosane (C24)

R.T.: 14.740 min
Delta R.T.: -0.013 min
Response: 3501466
Conc: 36.68 ug/ml



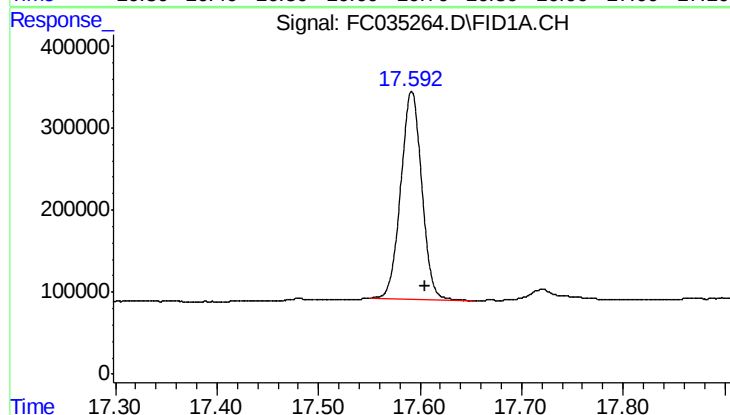
#15 n-Hexacosane (C26)

R.T.: 15.759 min
Delta R.T.: -0.012 min
Response: 3520140
Conc: 37.24 ug/ml



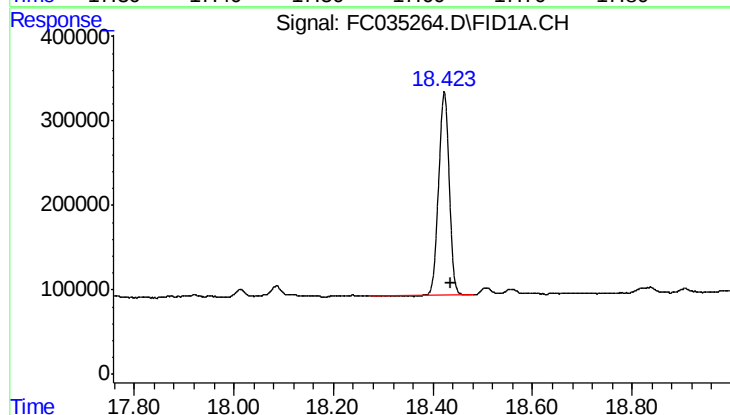
#16 n-Octacosane (C28)

R.T.: 16.708 min
Delta R.T.: -0.011 min
Response: 3655099
Conc: 38.88 ug/ml



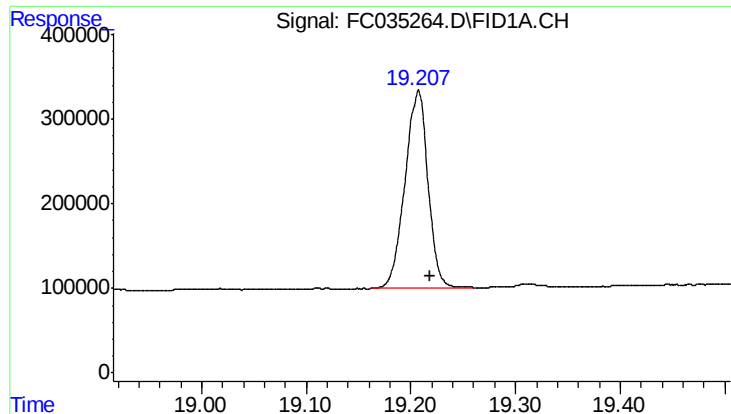
#17 n-Tricontane (C30)

R.T.: 17.592 min
Delta R.T.: -0.014 min
Response: 3624625
Conc: 39.45 ug/ml



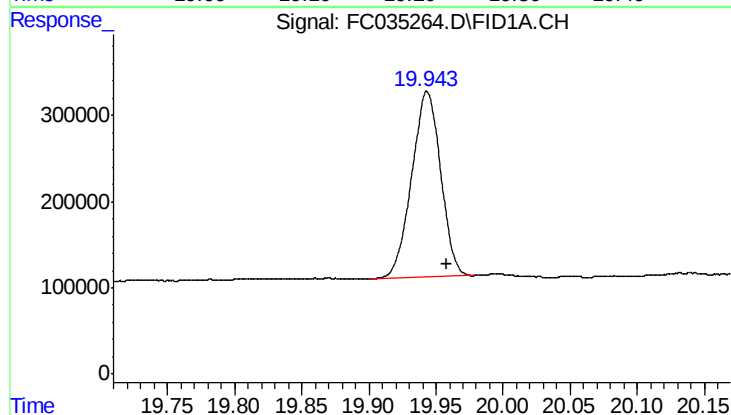
#18 n-Dotriacontane (C32)

R.T.: 18.423 min
Delta R.T.: -0.012 min
Response: 3551973
Conc: 40.00 ug/ml



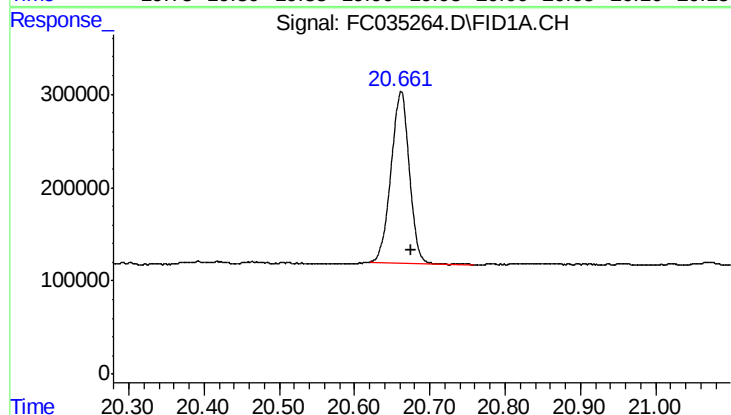
#19 n-Tetratriacontane (C34)

R.T.: 19.207 min
Delta R.T.: -0.012 min
Response: 3567443
Conc: 39.43 ug/ml



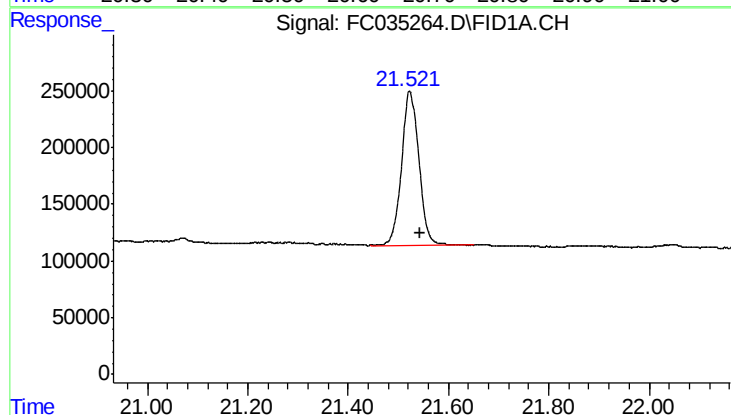
#20 n-Hexatriacontane (C36)

R.T.: 19.944 min
Delta R.T.: -0.014 min
Response: 3235665
Conc: 36.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.662 min
Delta R.T.: -0.014 min
Response: 3093582
Conc: 33.54 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.523 min
Delta R.T.: -0.020 min
Response: 3279773
Conc: 34.90 ug/ml