

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081619AL\
 Data File : FC042915.D
 Signal(s) : FID1A.CH
 Acq On : 15 Aug 2019 12:56
 Operator : DD\AJ
 Sample : PB122076BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 16 07:18:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 16:36:10 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)	11.681	6038866	42.512 ug/ml
Spiked Amount 50.000		Recovery =	85.02%
12) S 1-chlorooctadecane (S...	13.102	4975773	41.920 ug/ml
Spiked Amount 50.000		Recovery =	83.84%
Target Compounds			
1) T n-Nonane (C9)	3.498	4546178	36.660 ug/ml
2) T n-Decane (C10)	4.556	5129196	40.883 ug/ml
3) T A-Naphthalene (C11.7)	6.138	5796603	42.792 ug/ml
4) T n-Dodecane (C12)	6.554	5467791	43.110 ug/ml
5) T A~2-methylnaphthalene...	7.187	5861459	43.089 ug/ml
6) T n-Tetradecane (C14)	8.337	5616000	44.014 ug/ml
7) T n-Hexadecane (C16)	9.925	5617852	43.462 ug/ml
8) T n-Octadecane (C18)	11.357	5548782	41.937 ug/ml
10) T n-Eicosane (C20)	12.658	5479129	40.534 ug/ml
11) T n-Heneicosane (C21)	13.267	5415616	40.063 ug/ml
13) T n-Docosane (C22)	13.849	5333009	39.282 ug/ml
14) T n-Tetracosane (C24)	14.950	10125100	74.359 ug/ml
15) T n-Hexacosane (C26)	15.963	4905730	36.368 ug/ml
16) T n-Octacosane (C28)	16.907	4867107	36.576 ug/ml
17) T n-Tricontane (C30)	17.793	4654821	36.353 ug/ml
18) T n-Dotriacontane (C32)	18.619	4470008	38.336 ug/ml
19) T n-Tetratriacontane (C34)	19.401	4373245	45.520 ug/ml
20) T n-Hexatriacontane (C36)	20.138	4222953	50.907 ug/ml
21) T n-Octatriacontane (C38)	20.881	4062434	54.912 ug/ml
22) T n-Tetracontane (C40)	21.806	4192275	58.039 ug/ml

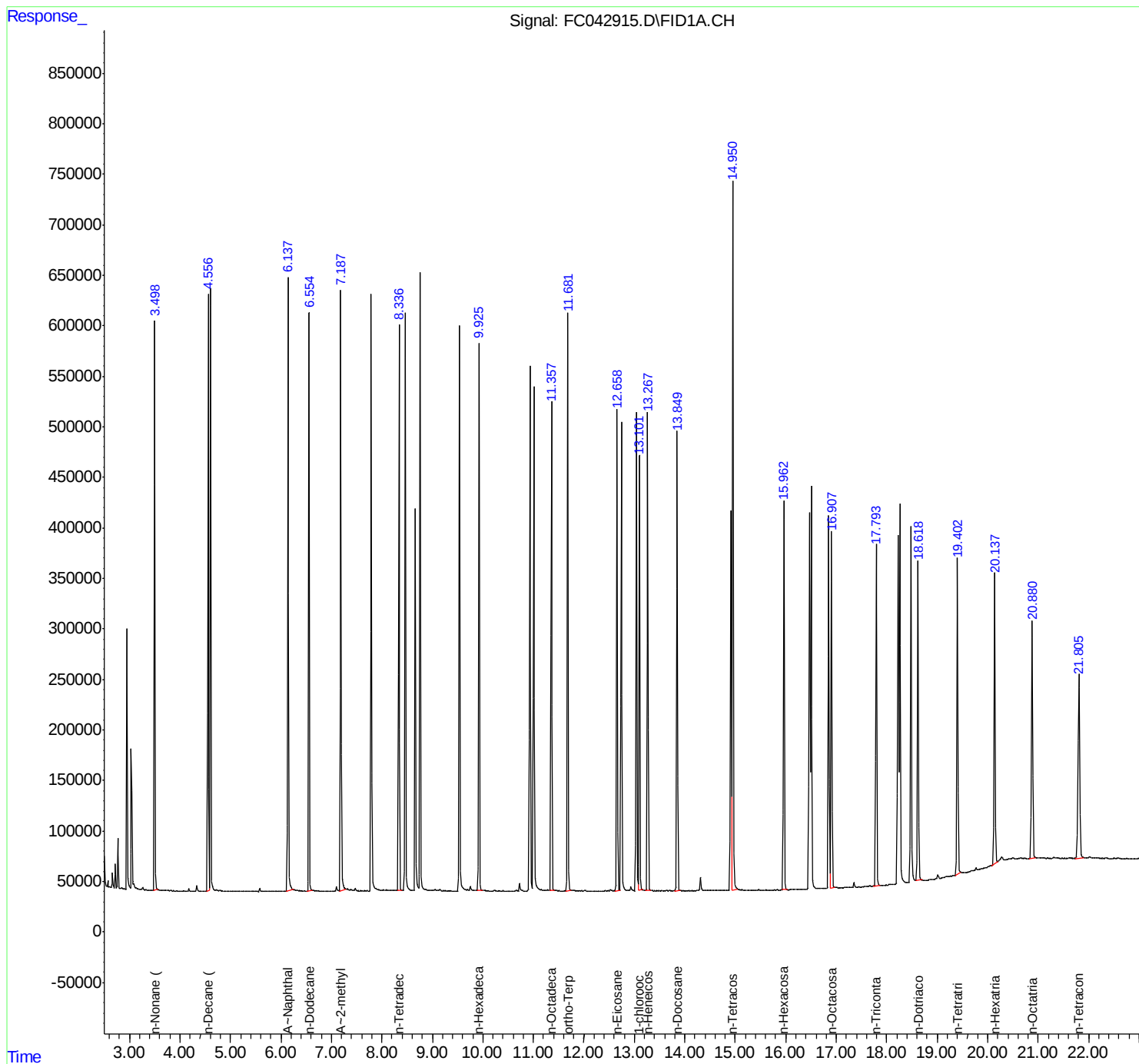
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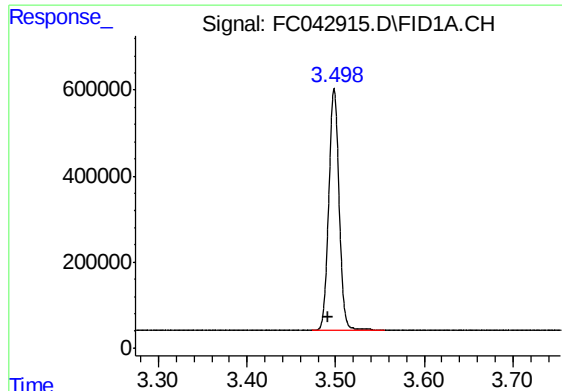
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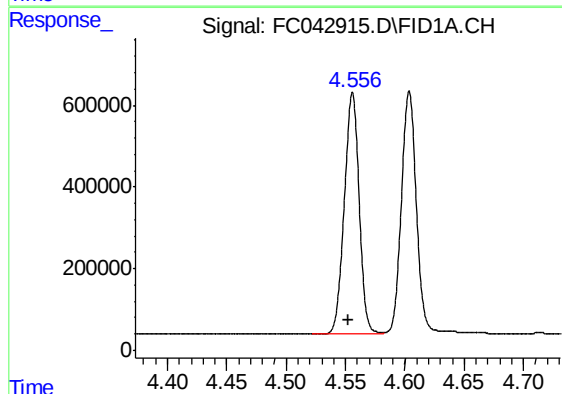
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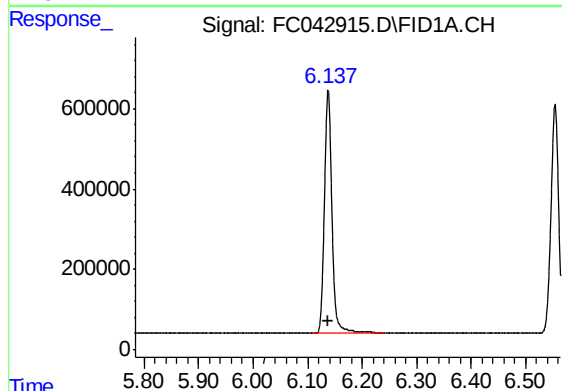
#1 n-Nonane (C9)

R.T.: 3.498 min
Delta R.T.: 0.006 min
Response: 4546178
Conc: 36.66 ug/ml



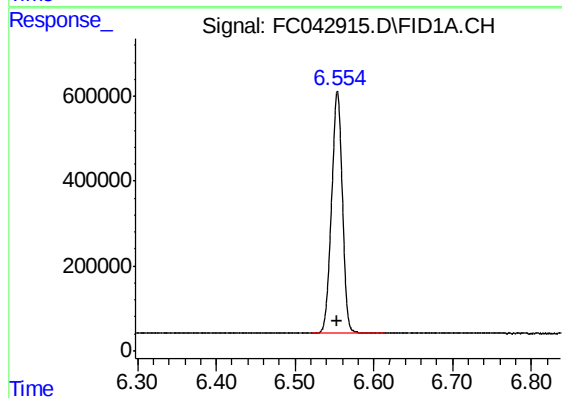
#2 n-Decane (C10)

R.T.: 4.556 min
Delta R.T.: 0.004 min
Response: 5129196
Conc: 40.88 ug/ml



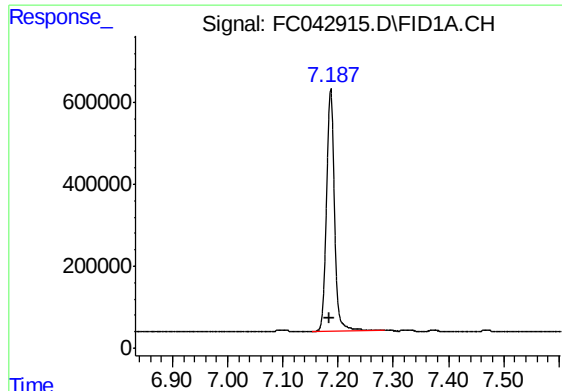
#3 A~Naphthalene (C11.7)

R.T.: 6.138 min
Delta R.T.: 0.001 min
Response: 5796603
Conc: 42.79 ug/ml



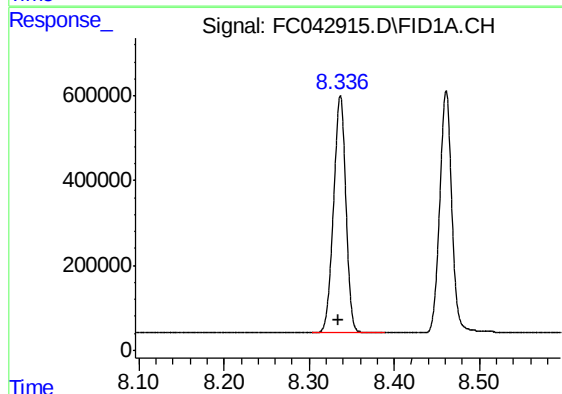
#4 n-Dodecane (C12)

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 5467791
Conc: 43.11 ug/ml



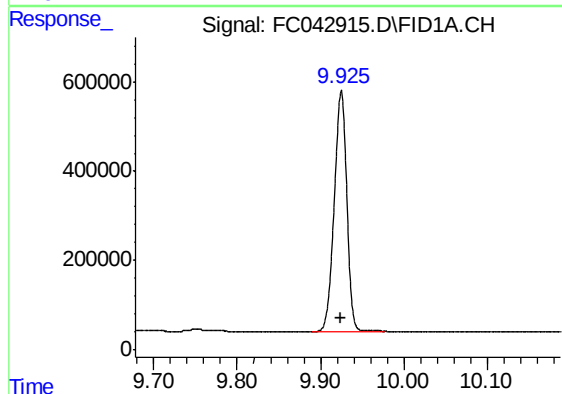
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.187 min
Delta R.T.: 0.002 min
Response: 5861459
Conc: 43.09 ug/ml



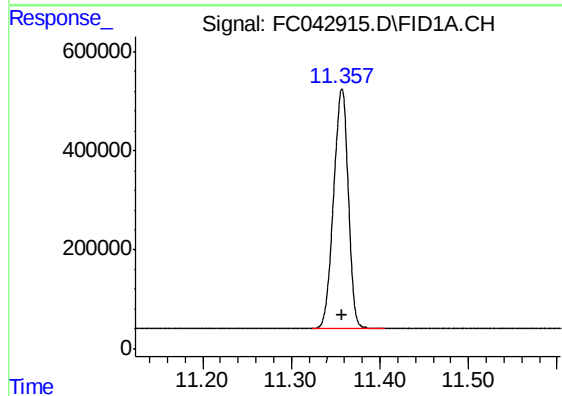
#6 n-Tetradecane (C14)

R.T.: 8.337 min
Delta R.T.: 0.002 min
Response: 5616000
Conc: 44.01 ug/ml



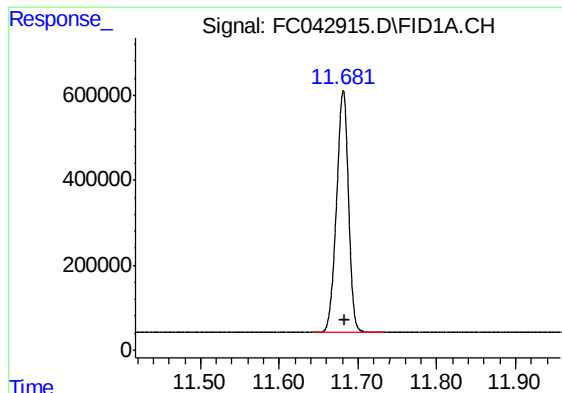
#7 n-Hexadecane (C16)

R.T.: 9.925 min
Delta R.T.: 0.000 min
Response: 5617852
Conc: 43.46 ug/ml



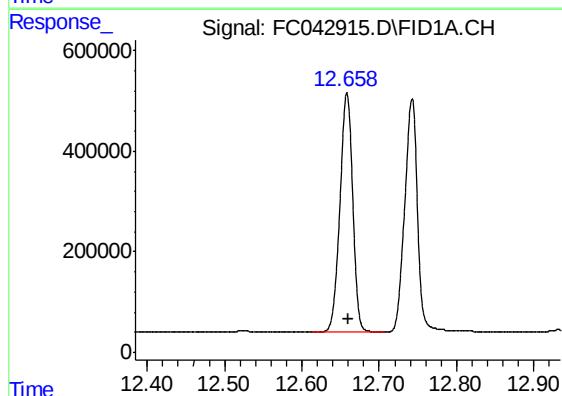
#8 n-Octadecane (C18)

R.T.: 11.357 min
Delta R.T.: 0.000 min
Response: 5548782
Conc: 41.94 ug/ml



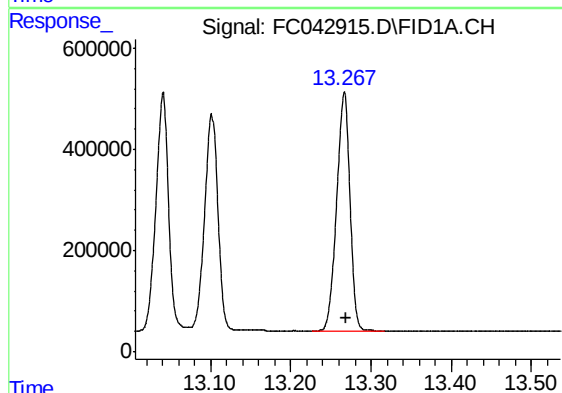
#9 ortho-Terphenyl (SURR)

R.T.: 11.681 min
Delta R.T.: -0.001 min
Response: 6038866
Conc: 42.51 ug/ml



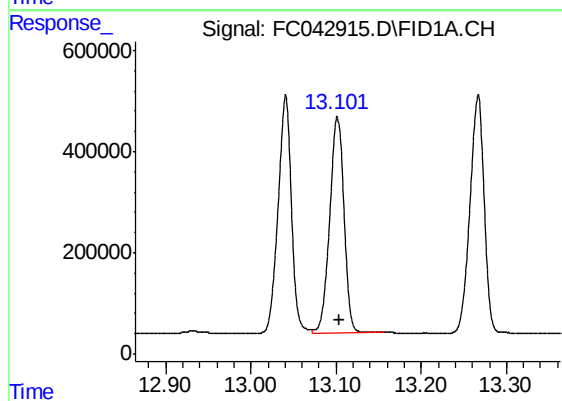
#10 n-Eicosane (C20)

R.T.: 12.658 min
Delta R.T.: -0.001 min
Response: 5479129
Conc: 40.53 ug/ml



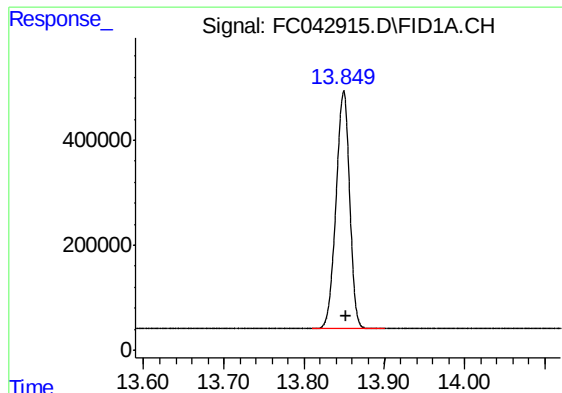
#11 n-Heneicosane (C21)

R.T.: 13.267 min
Delta R.T.: -0.002 min
Response: 5415616
Conc: 40.06 ug/ml



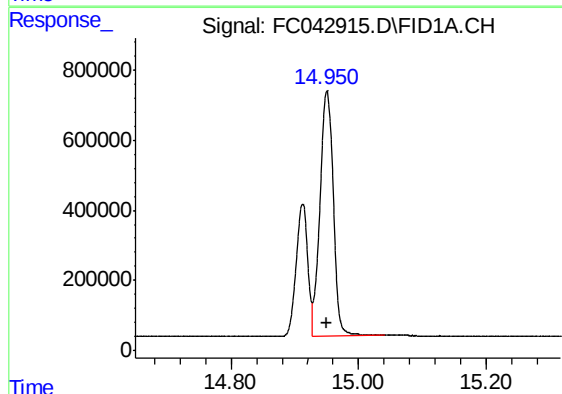
#12 1-chlorooctadecane (SURR)

R.T.: 13.102 min
Delta R.T.: -0.003 min
Response: 4975773
Conc: 41.92 ug/ml



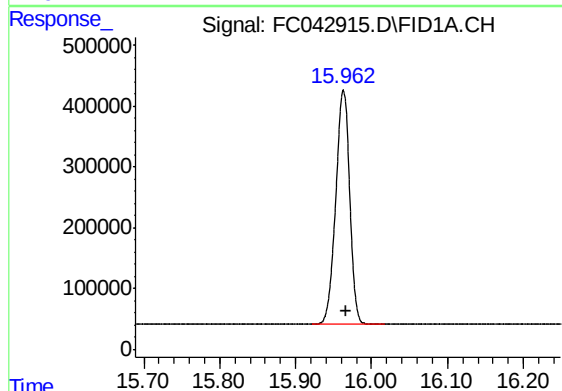
#13 n-Docosane (C22)

R.T.: 13.849 min
Delta R.T.: -0.003 min
Response: 5333009
Conc: 39.28 ug/ml



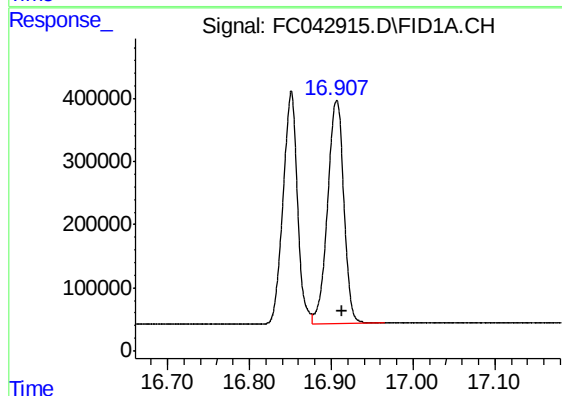
#14 n-Tetracosane (C24)

R.T.: 14.950 min
Delta R.T.: 0.000 min
Response: 10125100
Conc: 74.36 ug/ml



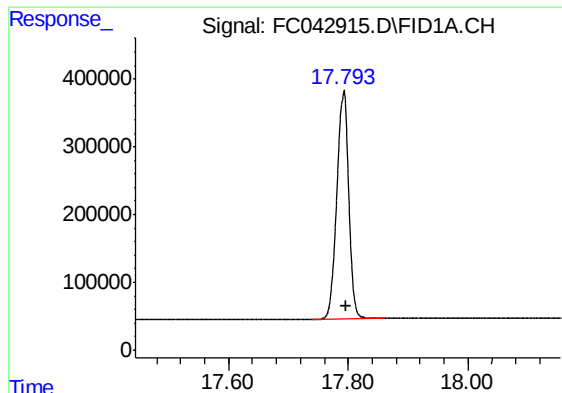
#15 n-Hexacosane (C26)

R.T.: 15.963 min
Delta R.T.: -0.004 min
Response: 4905730
Conc: 36.37 ug/ml



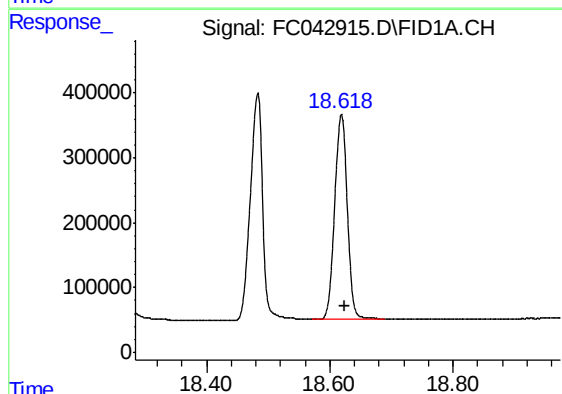
#16 n-Octacosane (C28)

R.T.: 16.907 min
Delta R.T.: -0.006 min
Response: 4867107
Conc: 36.58 ug/ml



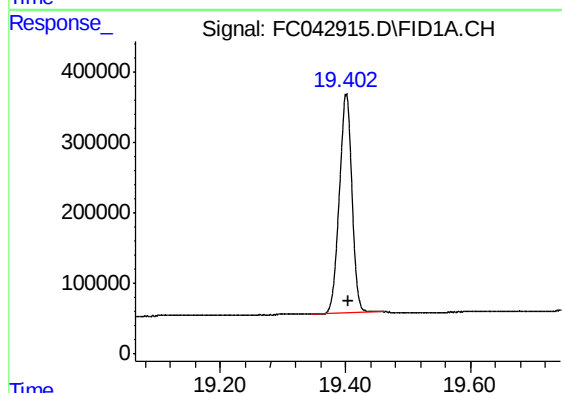
#17 n-Tricontane (C30)

R.T.: 17.793 min
Delta R.T.: -0.003 min
Response: 4654821
Conc: 36.35 ug/ml



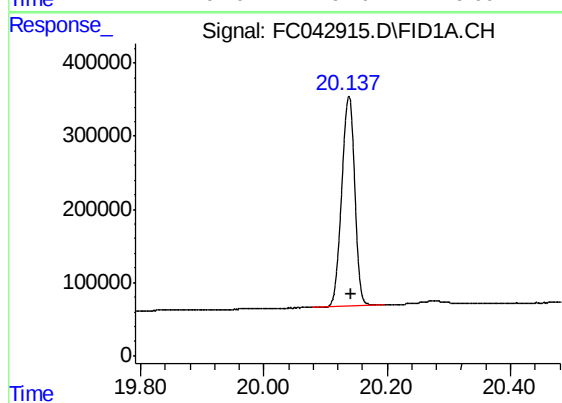
#18 n-Dotriacontane (C32)

R.T.: 18.619 min
Delta R.T.: -0.006 min
Response: 4470008
Conc: 38.34 ug/ml



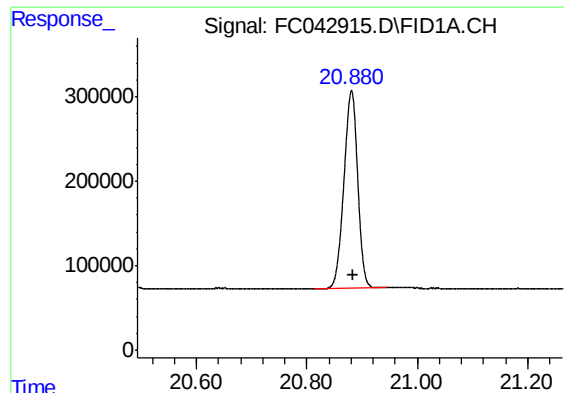
#19 n-Tetatriacontane (C34)

R.T.: 19.401 min
Delta R.T.: -0.003 min
Response: 4373245
Conc: 45.52 ug/ml



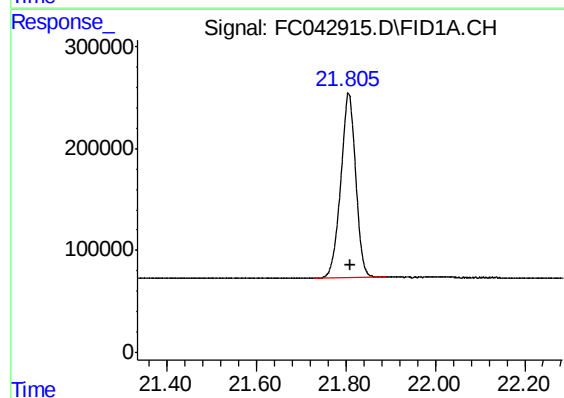
#20 n-Hexatriacontane (C36)

R.T.: 20.138 min
Delta R.T.: -0.003 min
Response: 4222953
Conc: 50.91 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.881 min
Delta R.T.: -0.003 min
Response: 4062434
Conc: 54.91 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.806 min
Delta R.T.: -0.004 min
Response: 4192275
Conc: 58.04 ug/ml