

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062821AL\
 Data File : FC054480.D
 Signal(s) : FID1A.CH
 Acq On : 28 Jun 2021 21:34
 Operator : DD\AJ
 Sample : M2866-03MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 29 04:56:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 02:10:35 2021
 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)	11.341	5797378	40.950 ug/ml
Spiked Amount 50.000		Recovery =	81.90%
12) S 1-chlorooctadecane (S...	12.781	4857903	43.578 ug/ml
Spiked Amount 50.000		Recovery =	87.16%
Target Compounds			
1) T n-Nonane (C9)	3.154	4220668	35.892 ug/ml
2) T n-Decane (C10)	4.210	4868357	41.000 ug/ml
3) T A-Naphthalene (C11.7)	5.774	5986009	45.531 ug/ml
4) T n-Dodecane (C12)	6.216	5524162	46.091 ug/ml
5) T A~2-methylnaphthalene...	6.827	6036518	45.724 ug/ml
6) T n-Tetradecane (C14)	8.005	5958190	48.903 ug/ml
7) T n-Hexadecane (C16)	9.600	6343474	50.927 ug/ml
8) T n-Octadecane (C18)	11.037	6656668	51.539 ug/ml
10) T n-Eicosane (C20)	12.343	6538689	50.251 ug/ml
11) T n-Heneicosane (C21)	12.953	6468653	48.721 ug/ml
13) T n-Docosane (C22)	13.538	6359376	48.002 ug/ml
14) T n-Tetracosane (C24)	14.638	5886209	43.482 ug/ml
15) T n-Hexacosane (C26)	15.659	5950093	43.910 ug/ml
16) T n-Octacosane (C28)	16.606	5855036	42.658 ug/ml
17) T n-Tricontane (C30)	17.493	5531102	39.934 ug/ml
18) T n-Dotriacontane (C32)	18.324	5329715	38.956 ug/ml
19) T n-Tetratriacontane (C34)	19.105	5180296	38.339 ug/ml
20) T n-Hexatriacontane (C36)	19.845	4749999	38.480 ug/ml
21) T n-Octatriacontane (C38)	20.551	4679844	41.372 ug/ml
22) T n-Tetracontane (C40)	21.375	4859000	42.989 ug/ml

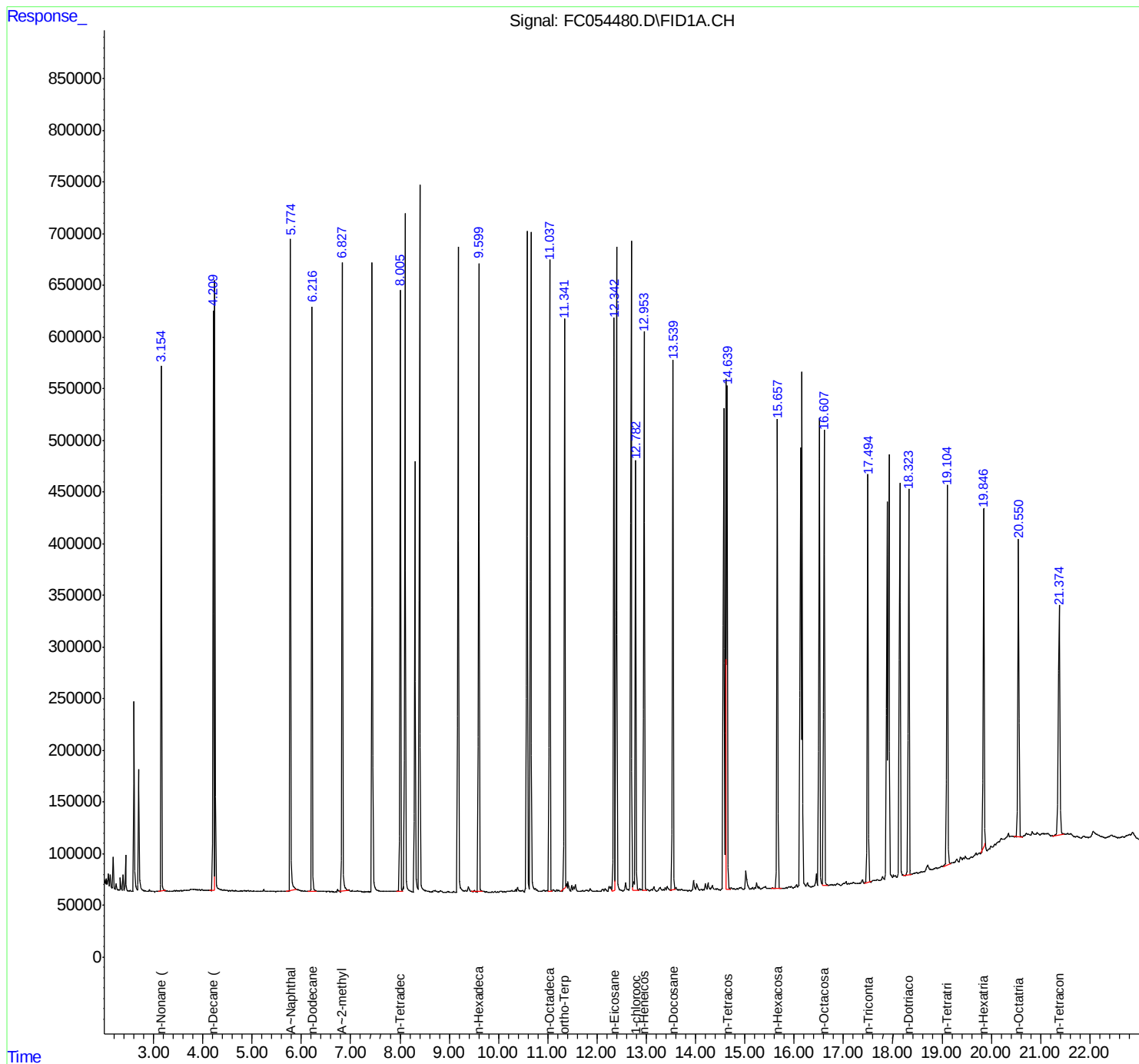
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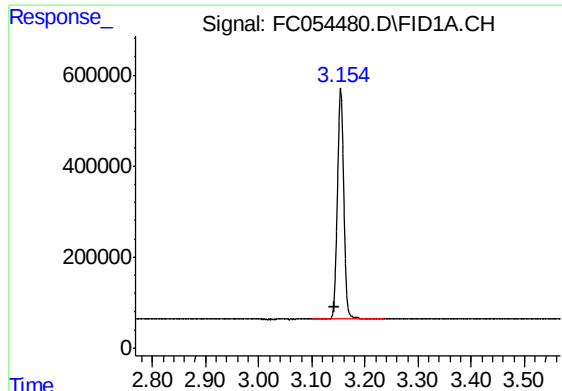
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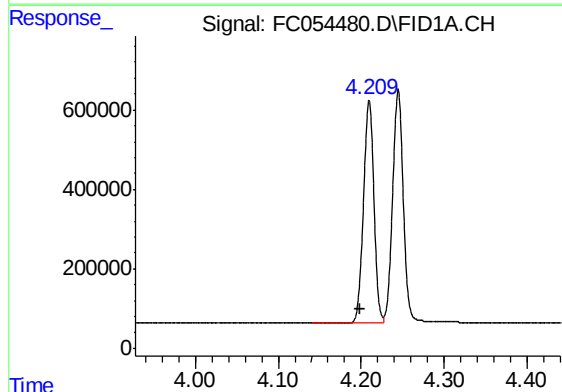
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Signal Info : 20M x 0.18mm x 0.18um





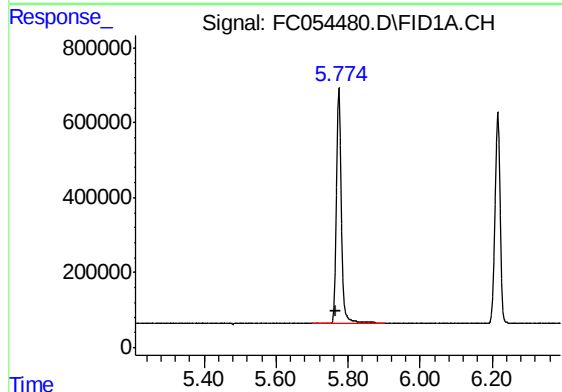
#1 n-Nonane (C9)

R.T.: 3.154 min
Delta R.T.: 0.011 min
Response: 4220668
Conc: 35.89 ug/ml



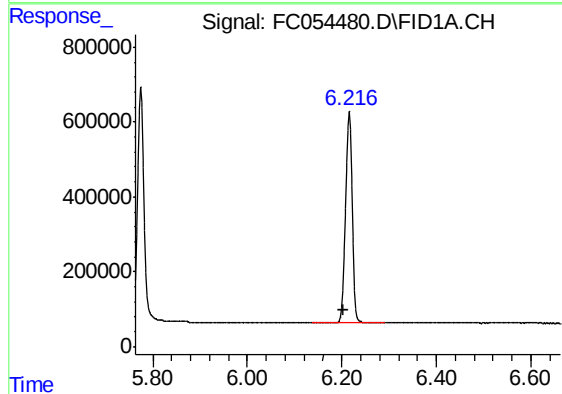
#2 n-Decane (C10)

R.T.: 4.210 min
Delta R.T.: 0.012 min
Response: 4868357
Conc: 41.00 ug/ml



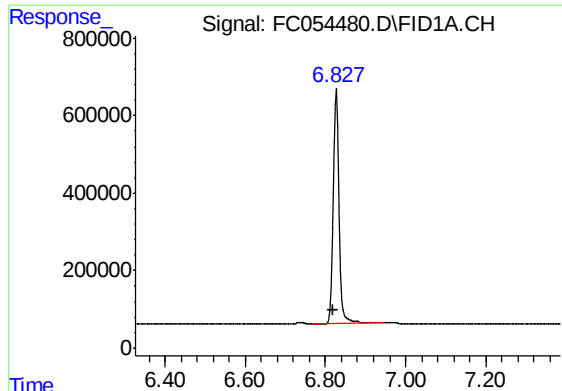
#3 A~Naphthalene (C11.7)

R.T.: 5.774 min
Delta R.T.: 0.007 min
Response: 5986009
Conc: 45.53 ug/ml



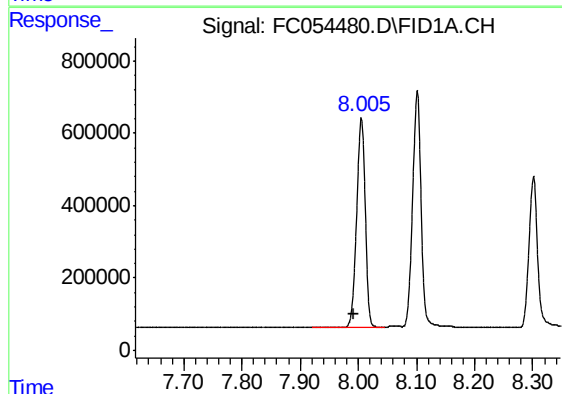
#4 n-Dodecane (C12)

R.T.: 6.216 min
Delta R.T.: 0.011 min
Response: 5524162
Conc: 46.09 ug/ml



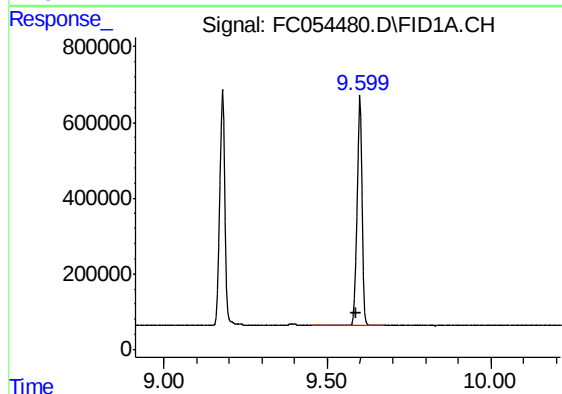
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.827 min
Delta R.T.: 0.008 min
Response: 6036518
Conc: 45.72 ug/ml



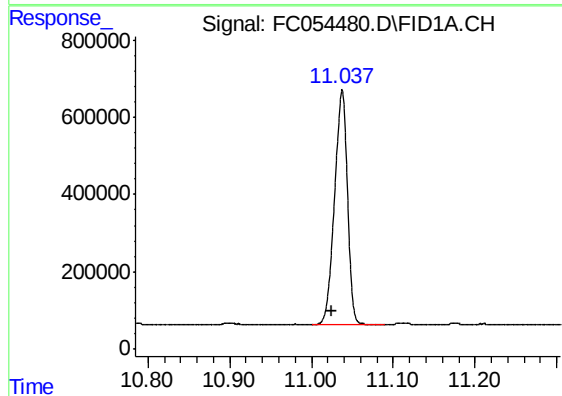
#6 n-Tetradecane (C14)

R.T.: 8.005 min
Delta R.T.: 0.012 min
Response: 5958190
Conc: 48.90 ug/ml



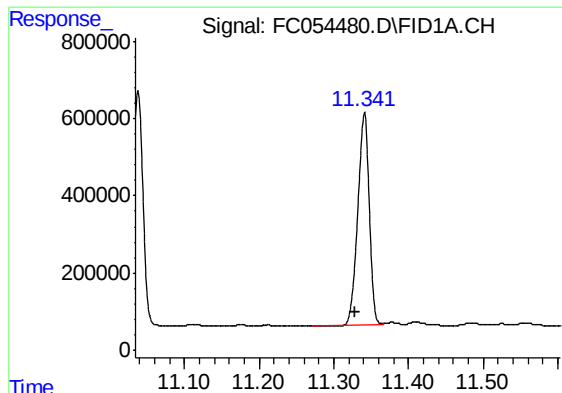
#7 n-Hexadecane (C16)

R.T.: 9.600 min
Delta R.T.: 0.011 min
Response: 6343474
Conc: 50.93 ug/ml



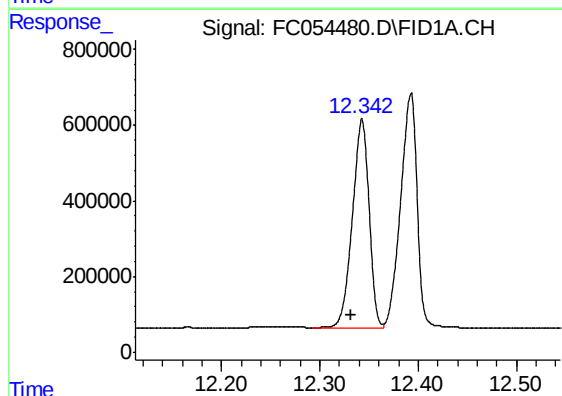
#8 n-Octadecane (C18)

R.T.: 11.037 min
Delta R.T.: 0.012 min
Response: 6656668
Conc: 51.54 ug/ml



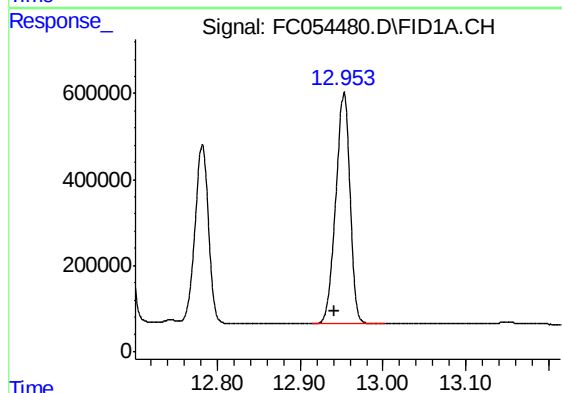
#9 ortho-Terphenyl (SURR)

R.T.: 11.341 min
Delta R.T.: 0.012 min
Response: 5797378
Conc: 40.95 ug/ml



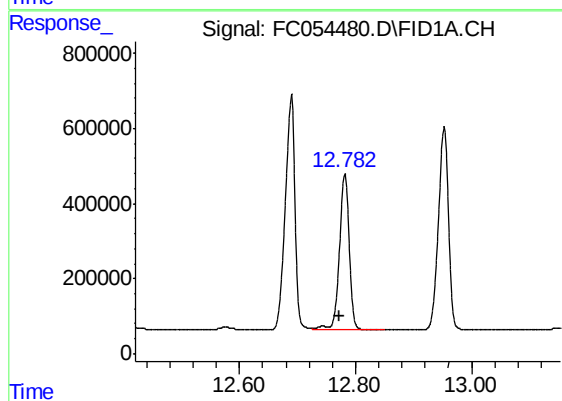
#10 n-Eicosane (C20)

R.T.: 12.343 min
Delta R.T.: 0.011 min
Response: 6538689
Conc: 50.25 ug/ml



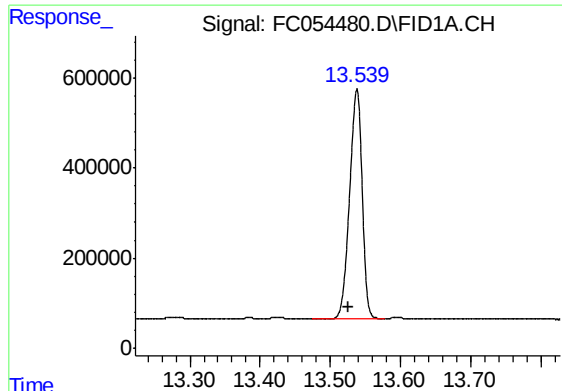
#11 n-Heneicosane (C21)

R.T.: 12.953 min
Delta R.T.: 0.011 min
Response: 6468653
Conc: 48.72 ug/ml



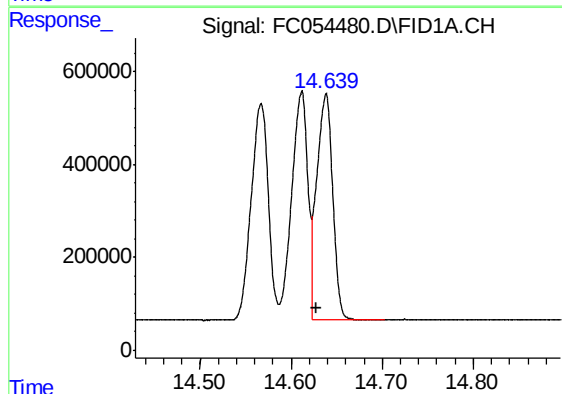
#12 1-chlorooctadecane (SURR)

R.T.: 12.781 min
Delta R.T.: 0.009 min
Response: 4857903
Conc: 43.58 ug/ml



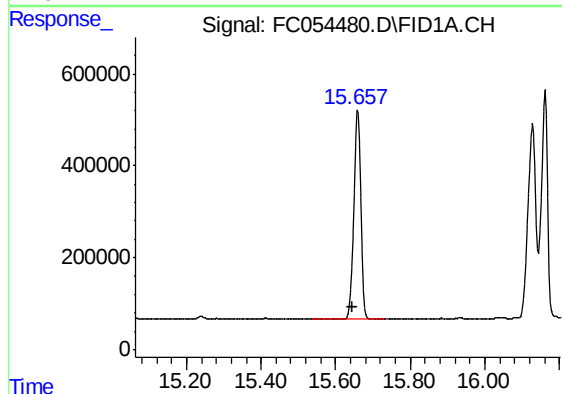
#13 n-Docosane (C22)

R.T.: 13.538 min
Delta R.T.: 0.011 min
Response: 6359376
Conc: 48.00 ug/ml



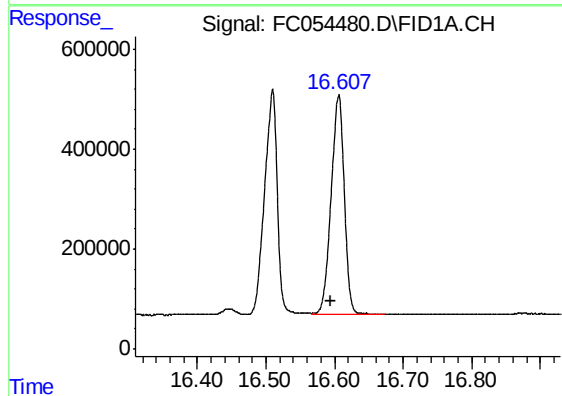
#14 n-Tetracosane (C24)

R.T.: 14.638 min
Delta R.T.: 0.010 min
Response: 5886209
Conc: 43.48 ug/ml



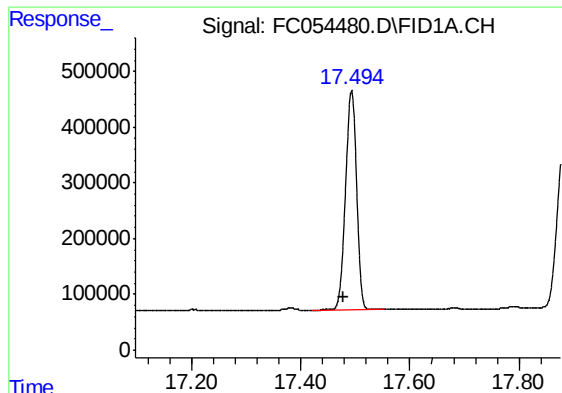
#15 n-Hexacosane (C26)

R.T.: 15.659 min
Delta R.T.: 0.014 min
Response: 5950093
Conc: 43.91 ug/ml



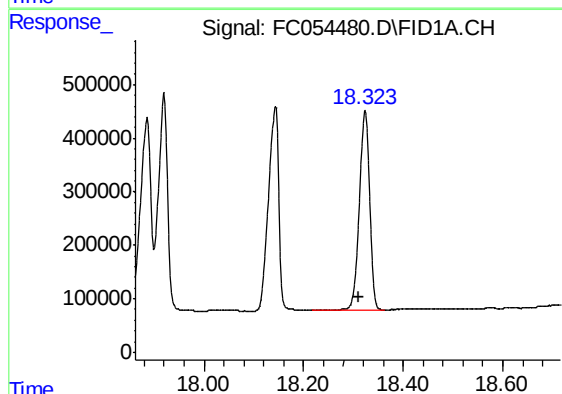
#16 n-Octacosane (C28)

R.T.: 16.606 min
Delta R.T.: 0.012 min
Response: 5855036
Conc: 42.66 ug/ml



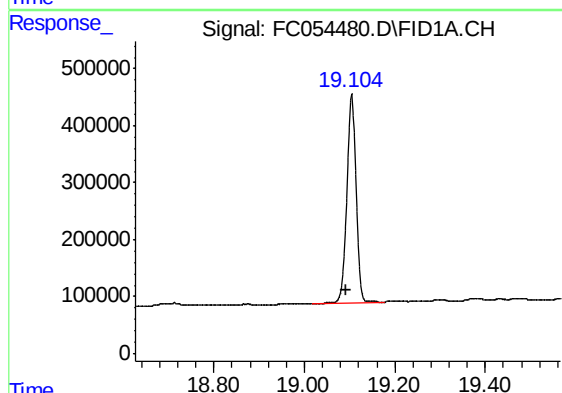
#17 n-Tricontane (C30)

R.T.: 17.493 min
Delta R.T.: 0.014 min
Response: 5531102
Conc: 39.93 ug/ml



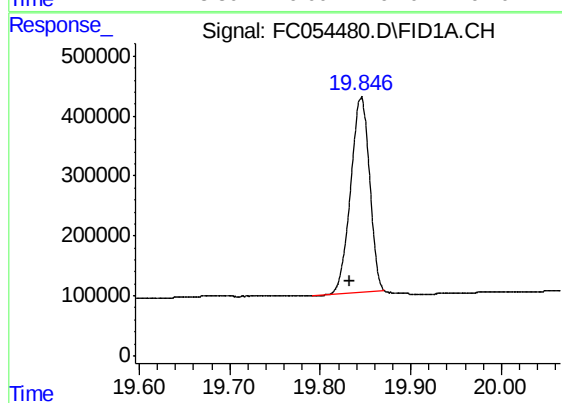
#18 n-Dotriacontane (C32)

R.T.: 18.324 min
Delta R.T.: 0.012 min
Response: 5329715
Conc: 38.96 ug/ml



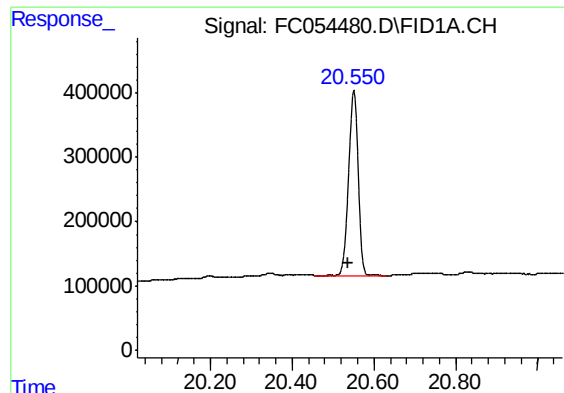
#19 n-Tetatriacontane (C34)

R.T.: 19.105 min
Delta R.T.: 0.011 min
Response: 5180296
Conc: 38.34 ug/ml



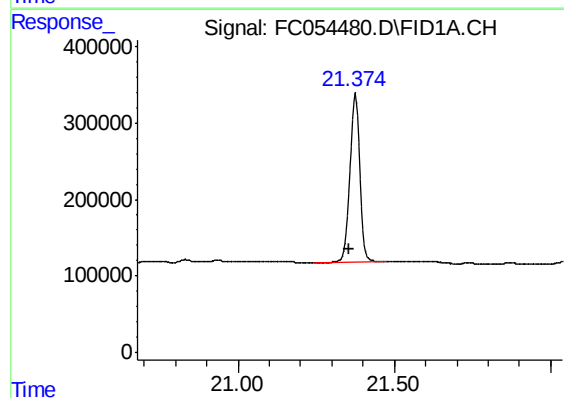
#20 n-Hexatriacontane (C36)

R.T.: 19.845 min
Delta R.T.: 0.012 min
Response: 4749999
Conc: 38.48 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.551 min
Delta R.T.: 0.014 min
Response: 4679844
Conc: 41.37 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.375 min
Delta R.T.: 0.019 min
Response: 4859000
Conc: 42.99 ug/ml