

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040820AL\
 Data File : FC046727.D
 Signal(s) : FID1A.CH
 Acq On : 08 Apr 2020 19:33
 Operator : DD\AJ
 Sample : PB128094BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 09 02:26:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 2020
 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)	11.765	5328908	48.748 ug/ml
Spiked Amount 50.000		Recovery =	97.50%
12) S 1-chlorooctadecane (S...	13.181	4370490	50.715 ug/ml
Spiked Amount 50.000		Recovery =	101.43%
Target Compounds			
1) T n-Nonane (C9)	3.553	4816497	50.153 ug/ml
2) T n-Decane (C10)	4.618	5239756	54.555 ug/ml
3) T A~Naphthalene (C11.7)	6.215	5919770	59.081 ug/ml
4) T n-Dodecane (C12)	6.623	5462158	55.960 ug/ml
5) T A~2-methylnaphthalene...	7.266	6036211	59.705 ug/ml
6) T n-Tetradecane (C14)	8.407	5687014	57.754 ug/ml
7) T n-Hexadecane (C16)	9.997	5575845	55.852 ug/ml
8) T n-Octadecane (C18)	11.431	5578453	54.962 ug/ml
10) T n-Eicosane (C20)	12.735	5405337	52.874 ug/ml
11) T n-Heneicosane (C21)	13.344	5330196	51.697 ug/ml
13) T n-Docosane (C22)	13.927	5287715	51.510 ug/ml
14) T n-Tetracosane (C24)	15.017	9854511	95.465 ug/mlm
15) T n-Hexacosane (C26)	16.043	4970103	48.441 ug/ml
16) T n-Octacosane (C28)	16.987	4849957	47.654 ug/mlm
17) T n-Tricontane (C30)	17.873	4868253	49.689 ug/ml
18) T n-Dotriacontane (C32)	18.700	4756734	56.736 ug/ml
19) T n-Tetratriacontane (C34)	19.479	4498025	62.781 ug/ml
20) T n-Hexatriacontane (C36)	20.214	4046028	57.756 ug/mlm
21) T n-Octatriacontane (C38)	20.979	3537372	56.057 ug/ml
22) T n-Tetracontane (C40)	21.943	3444795	49.781 ug/ml

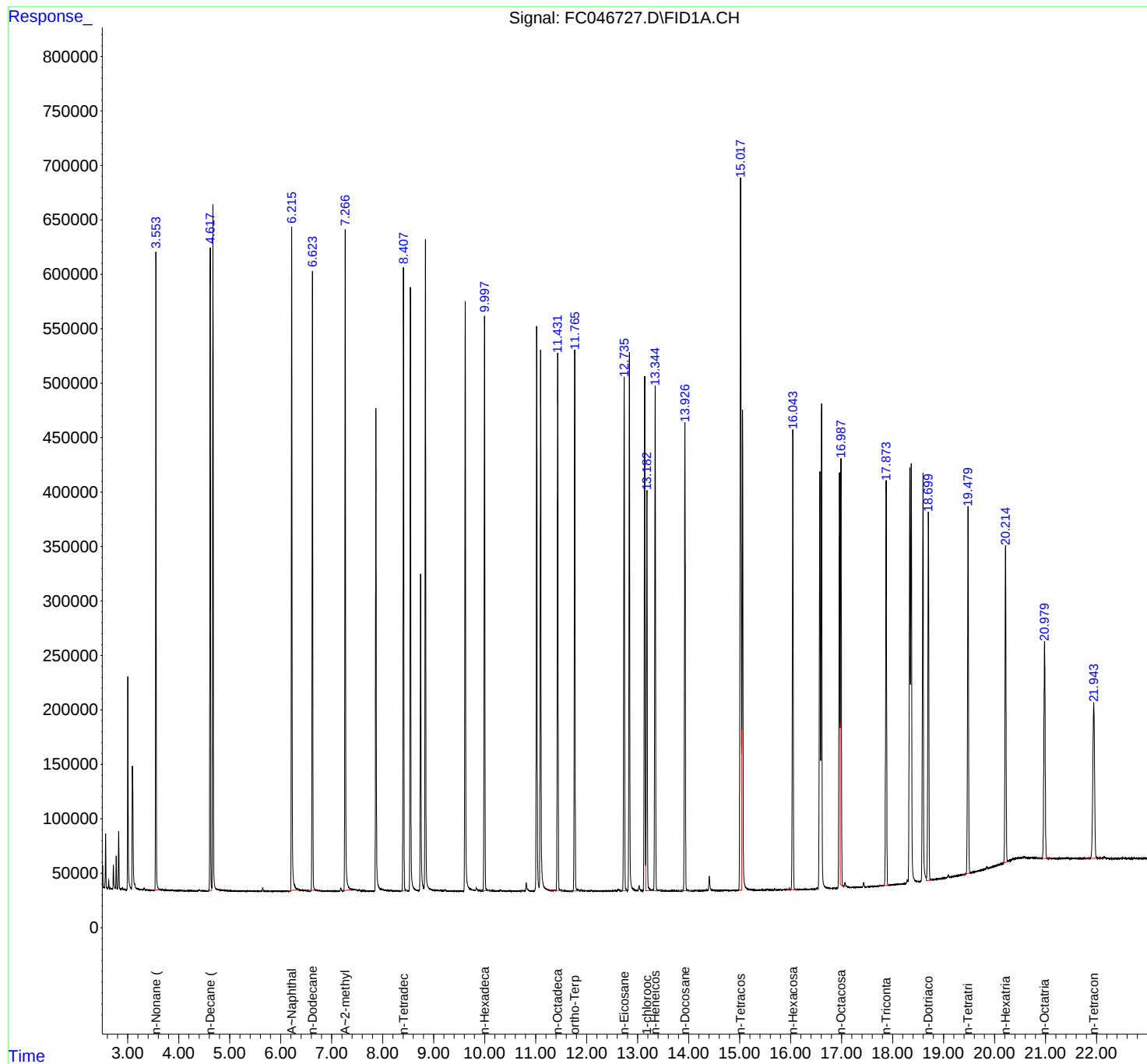
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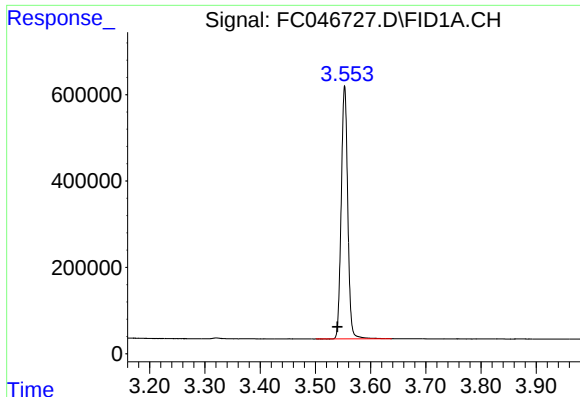
(m)=manual int.

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Integration File: autoint1.e
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QLast Update : Tue Mar 24 12:45:07 2020
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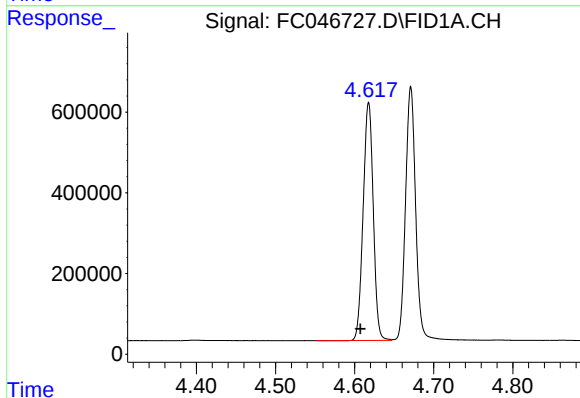
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





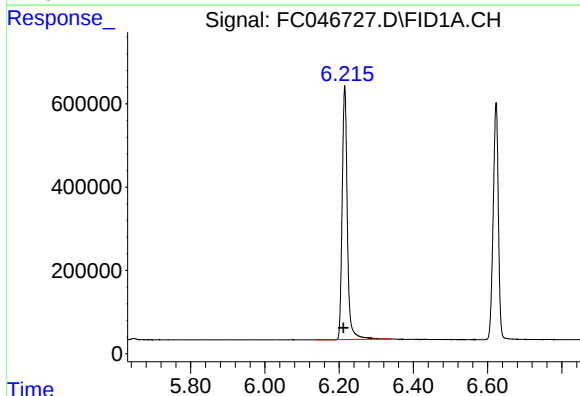
#1 n-Nonane (C9)

R.T.: 3.553 min
Delta R.T.: 0.013 min
Response: 4816497
Conc: 50.15 ug/ml



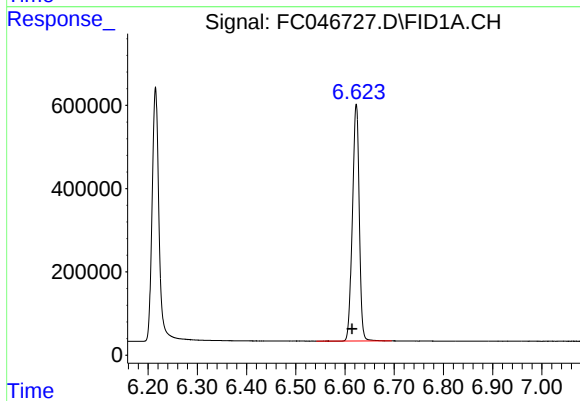
#2 n-Decane (C10)

R.T.: 4.618 min
Delta R.T.: 0.011 min
Response: 5239756
Conc: 54.56 ug/ml



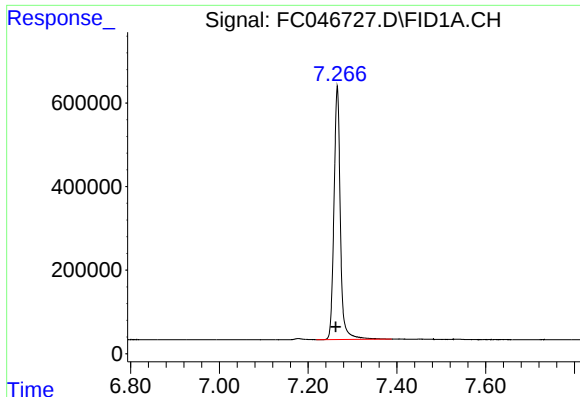
#3 A~Naphthalene (C11.7)

R.T.: 6.215 min
Delta R.T.: 0.004 min
Response: 5919770
Conc: 59.08 ug/ml



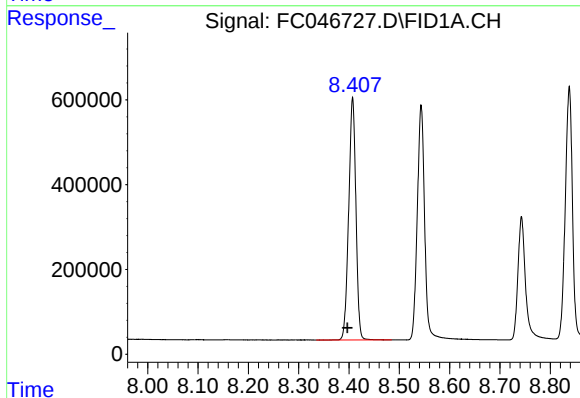
#4 n-Dodecane (C12)

R.T.: 6.623 min
Delta R.T.: 0.008 min
Response: 5462158
Conc: 55.96 ug/ml



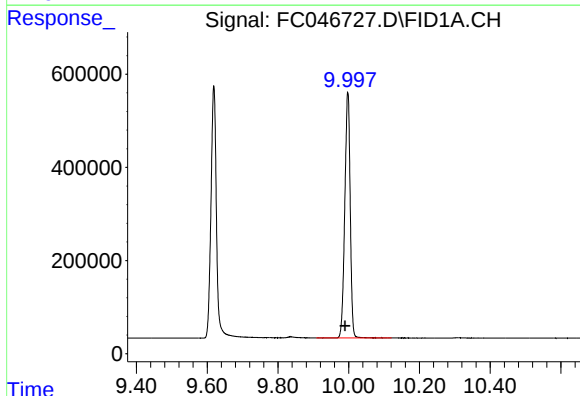
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.266 min
Delta R.T.: 0.004 min
Response: 6036211
Conc: 59.70 ug/ml



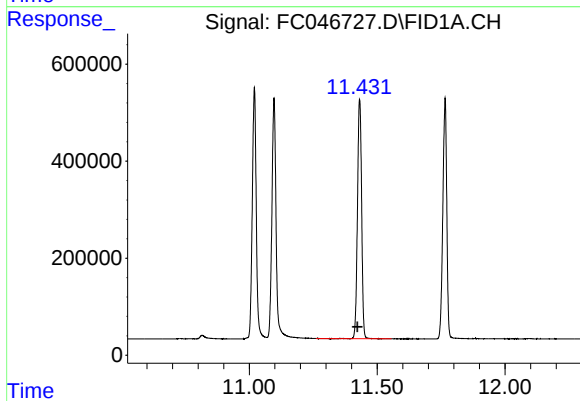
#6 n-Tetradecane (C14)

R.T.: 8.407 min
Delta R.T.: 0.010 min
Response: 5687014
Conc: 57.75 ug/ml



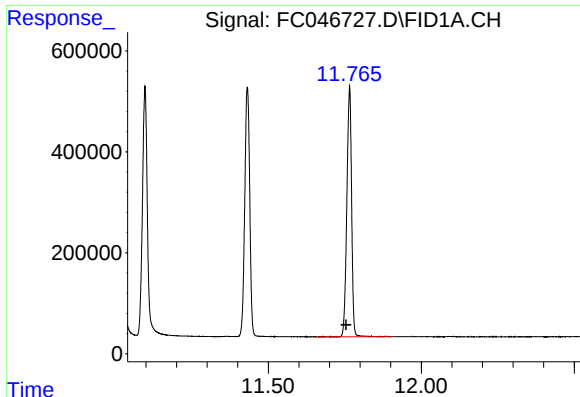
#7 n-Hexadecane (C16)

R.T.: 9.997 min
Delta R.T.: 0.007 min
Response: 5575845
Conc: 55.85 ug/ml



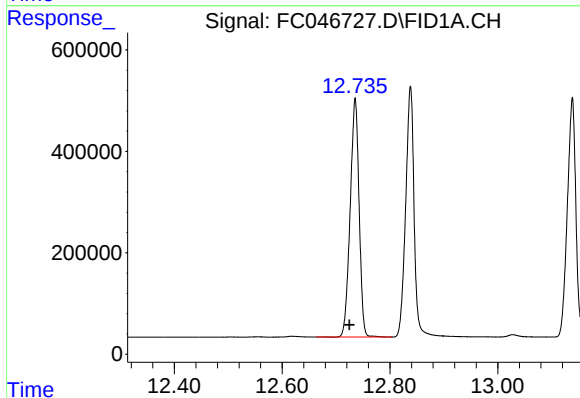
#8 n-Octadecane (C18)

R.T.: 11.431 min
Delta R.T.: 0.008 min
Response: 5578453
Conc: 54.96 ug/ml



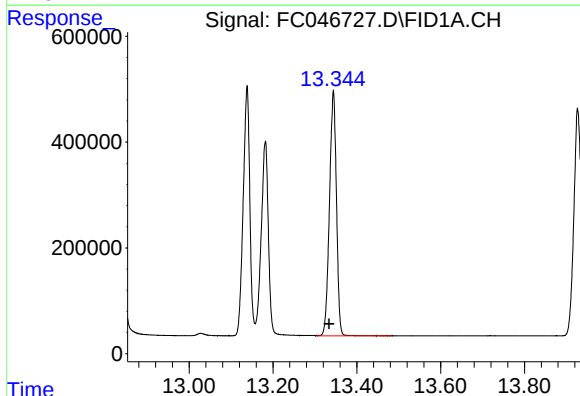
#9 ortho-Terphenyl (SURR)

R.T.: 11.765 min
Delta R.T.: 0.010 min
Response: 5328908
Conc: 48.75 ug/ml



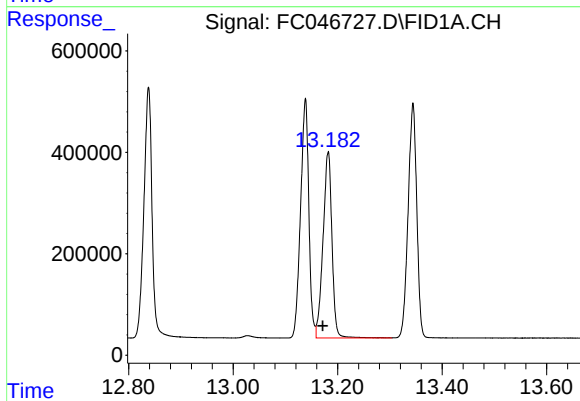
#10 n-Eicosane (C20)

R.T.: 12.735 min
Delta R.T.: 0.010 min
Response: 5405337
Conc: 52.87 ug/ml



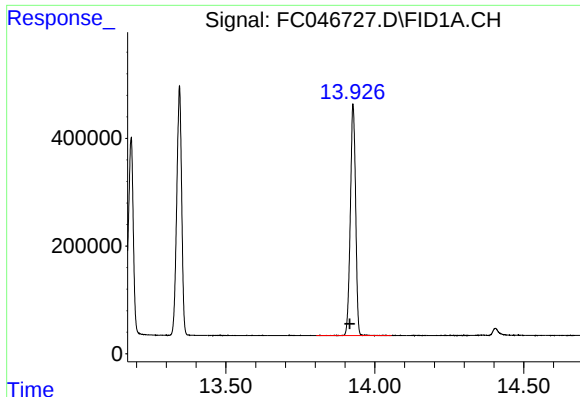
#11 n-Heneicosane (C21)

R.T.: 13.344 min
Delta R.T.: 0.010 min
Response: 5330196
Conc: 51.70 ug/ml



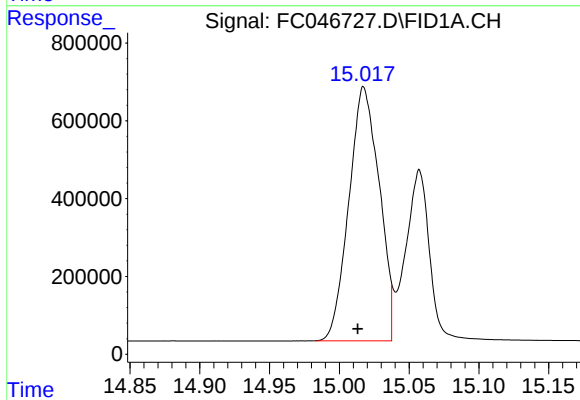
#12 1-chlorooctadecane (SURR)

R.T.: 13.181 min
Delta R.T.: 0.010 min
Response: 4370490
Conc: 50.71 ug/ml



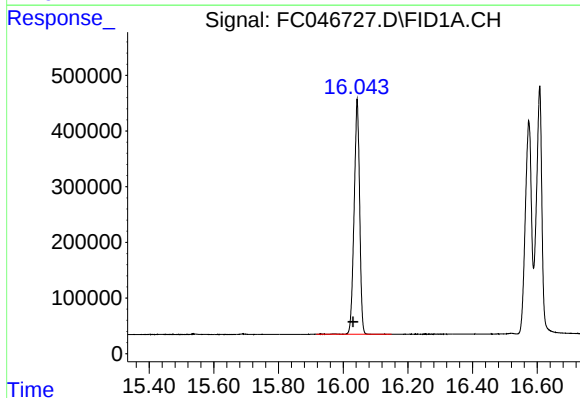
#13 n-Docosane (C22)

R.T.: 13.927 min
Delta R.T.: 0.011 min
Response: 5287715
Conc: 51.51 ug/ml



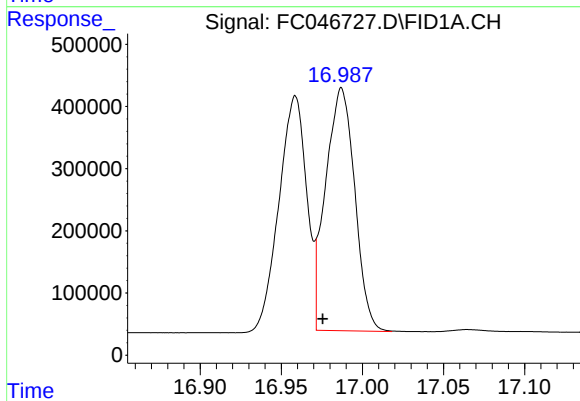
#14 n-Tetracosane (C24)

R.T.: 15.017 min
Delta R.T.: 0.003 min
Response: 9854511
Conc: 95.47 ug/ml m



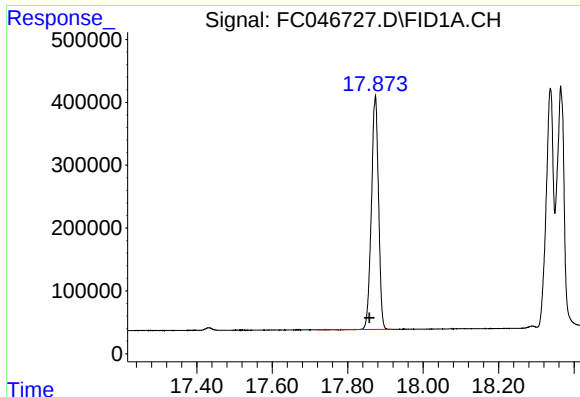
#15 n-Hexacosane (C26)

R.T.: 16.043 min
Delta R.T.: 0.013 min
Response: 4970103
Conc: 48.44 ug/ml



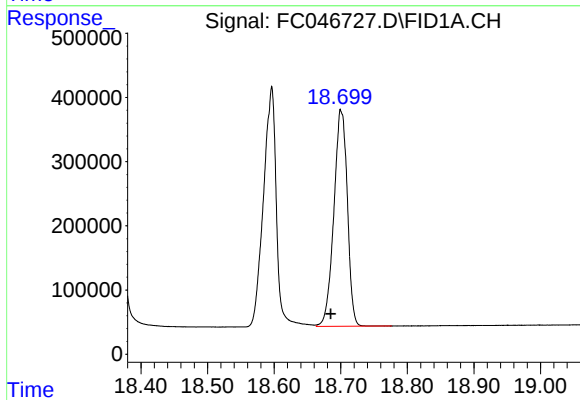
#16 n-Octacosane (C28)

R.T.: 16.987 min
Delta R.T.: 0.011 min
Response: 4849957
Conc: 47.65 ug/ml m



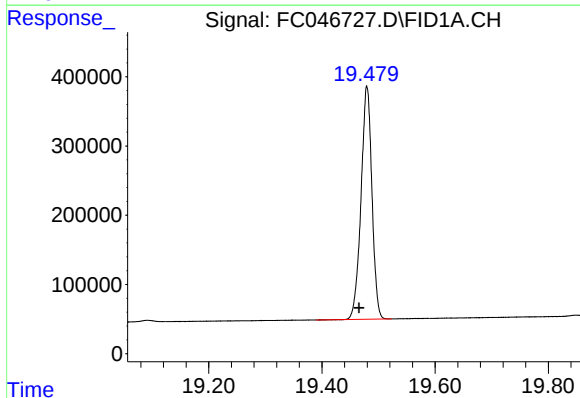
#17 n-Tricontane (C30)

R.T.: 17.873 min
Delta R.T.: 0.015 min
Response: 4868253
Conc: 49.69 ug/ml



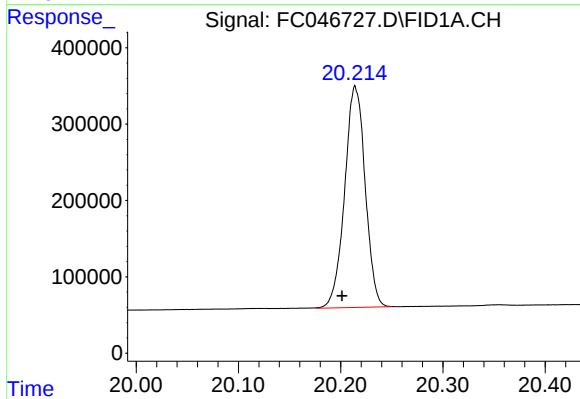
#18 n-Dotriacontane (C32)

R.T.: 18.700 min
Delta R.T.: 0.015 min
Response: 4756734
Conc: 56.74 ug/ml



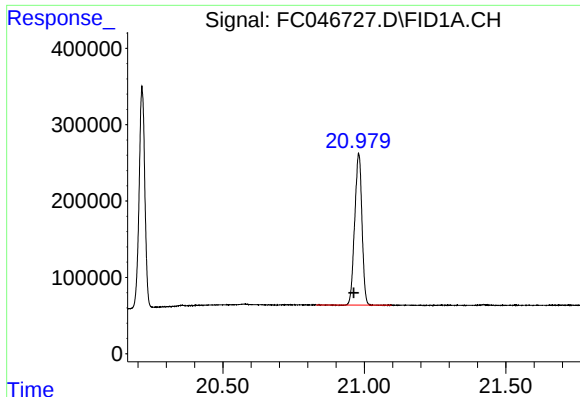
#19 n-Tetratriacontane (C34)

R.T.: 19.479 min
Delta R.T.: 0.013 min
Response: 4498025
Conc: 62.78 ug/ml



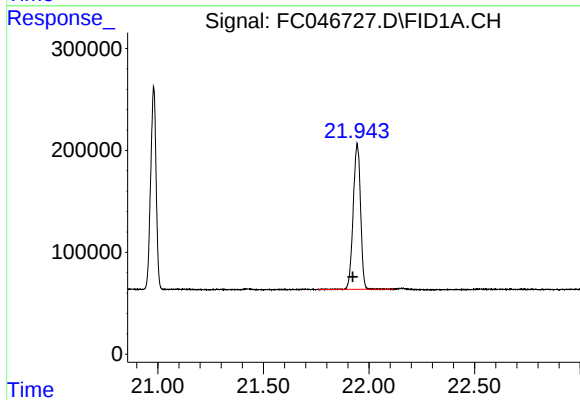
#20 n-Hexatriacontane (C36)

R.T.: 20.214 min
Delta R.T.: 0.012 min
Response: 4046028
Conc: 57.76 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.979 min
Delta R.T.: 0.017 min
Response: 3537372
Conc: 56.06 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.943 min
Delta R.T.: 0.020 min
Response: 3444795
Conc: 49.78 ug/ml