

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC053119AL\
 Data File : FC041573.D
 Signal(s) : FID1A.CH
 Acq On : 31 May 2019 15:31
 Operator : DD\AJ
 Sample : K3124-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 01 00:32:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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)	11.708	4155098	41.182 ug/ml
Spiked Amount 50.000		Recovery =	82.36%
12) S 1-chlorooctadecane (S...	13.132	3190622	40.186 ug/ml
Spiked Amount 50.000		Recovery =	80.37%
Target Compounds			
1) T n-Nonane (C9)	3.486	2991502	34.855 ug/ml
2) T n-Decane (C10)	4.556	3617190	41.503 ug/ml
3) T A~Naphthalene (C11.7)	6.145	4685729	45.615 ug/ml
4) T n-Dodecane (C12)	6.566	4098637	46.488 ug/ml
5) T A~2-methylnaphthalene...	7.197	4915431	47.529 ug/ml
6) T n-Tetradecane (C14)	8.355	4281673	47.762 ug/ml
7) T n-Hexadecane (C16)	9.947	4308453	47.757 ug/ml
8) T n-Octadecane (C18)	11.384	4376210	48.436 ug/ml
10) T n-Eicosane (C20)	12.689	4341798	47.704 ug/ml
11) T n-Heneicosane (C21)	13.299	4377809	48.314 ug/ml
13) T n-Docosane (C22)	13.883	4393438	48.499 ug/ml
14) T n-Tetracosane (C24)	14.981	9440857	103.831 ug/ml
15) T n-Hexacosane (C26)	16.003	4409206	48.581 ug/ml
16) T n-Octacosane (C28)	16.950	4384498	47.887 ug/ml
17) T n-Tricontane (C30)	17.835	4415418	49.145 ug/ml
18) T n-Dotriacontane (C32)	18.665	4284802	51.206 ug/ml
19) T n-Tetratriacontane (C34)	19.446	4193765	58.665 ug/ml
20) T n-Hexatriacontane (C36)	20.184	4036169	63.341 ug/ml
21) T n-Octatriacontane (C38)	20.935	3806649	63.082 ug/ml
22) T n-Tetracontane (C40)	21.879	3638478	61.840 ug/ml

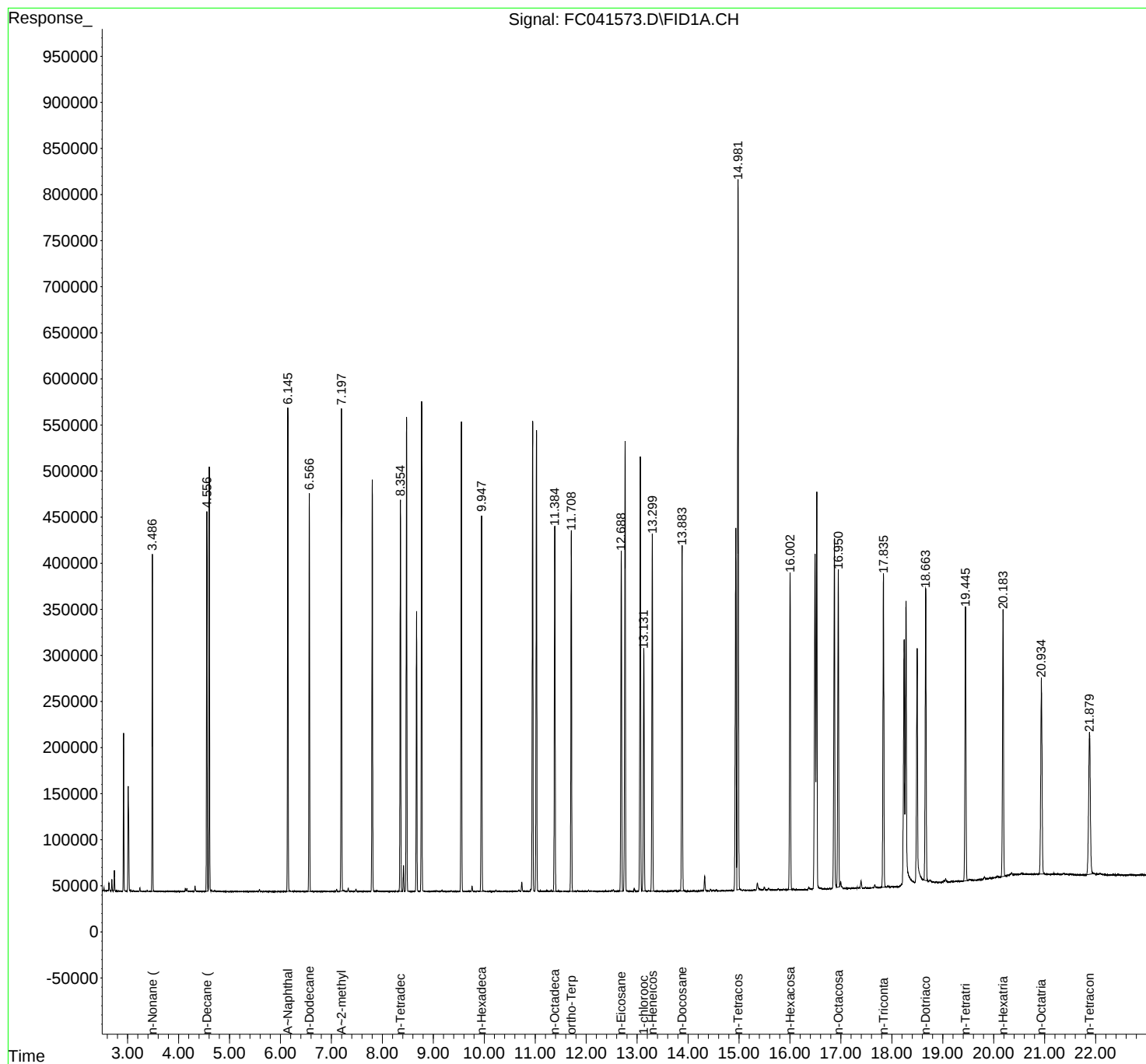
(f)=RT Delta > 1/2 Window

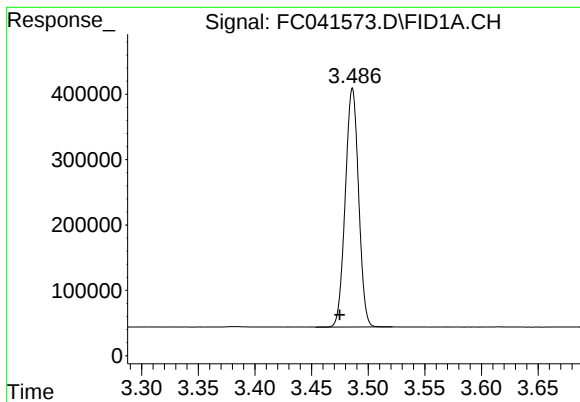
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC053119AL\
Data File : FC041573.D
Signal(s) : FID1A.CH
Acq On : 31 May 2019 15:31
Operator : DD\AJ
Sample : K3124-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 01 00:32:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

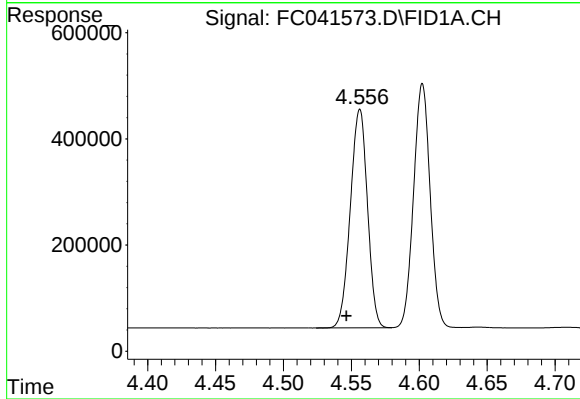
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





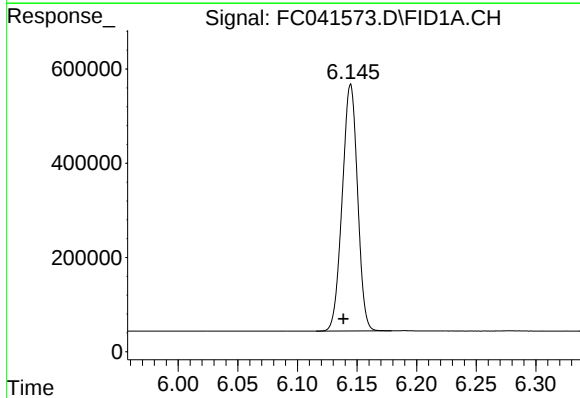
#1 n-Nonane (C9)

R.T.: 3.486 min
Delta R.T.: 0.011 min
Response: 2991502
Conc: 34.86 ug/ml



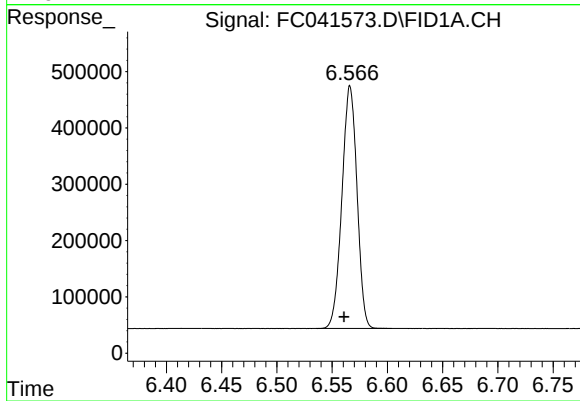
#2 n-Decane (C10)

R.T.: 4.556 min
Delta R.T.: 0.010 min
Response: 3617190
Conc: 41.50 ug/ml



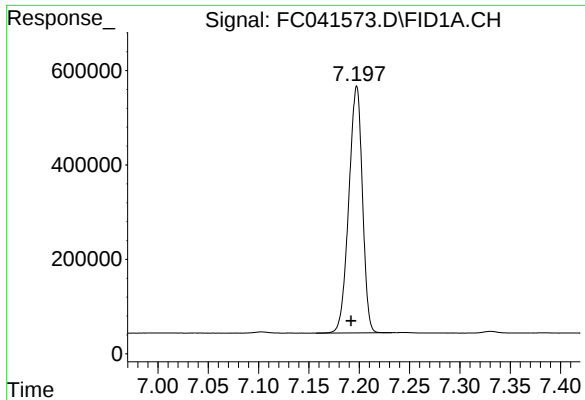
#3 A~Naphthalene (C11.7)

R.T.: 6.145 min
Delta R.T.: 0.006 min
Response: 4685729
Conc: 45.61 ug/ml



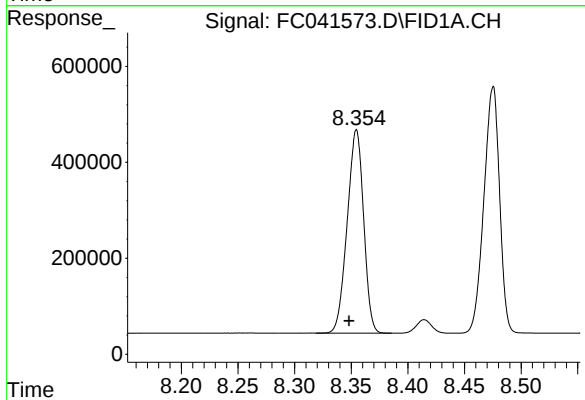
#4 n-Dodecane (C12)

R.T.: 6.566 min
Delta R.T.: 0.005 min
Response: 4098637
Conc: 46.49 ug/ml



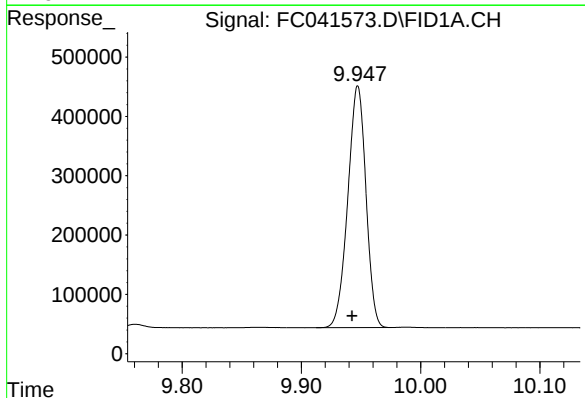
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.197 min
Delta R.T.: 0.006 min
Response: 4915431
Conc: 47.53 ug/ml



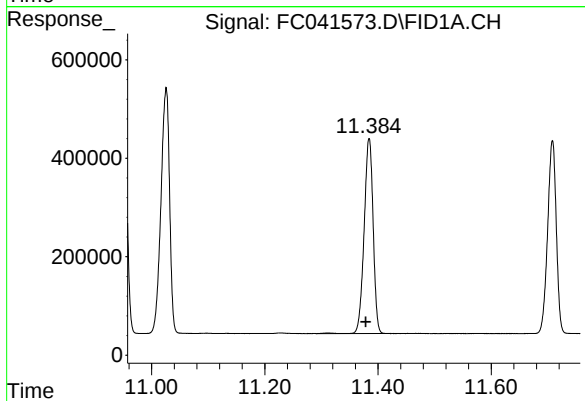
#6 n-Tetradecane (C14)

R.T.: 8.355 min
Delta R.T.: 0.007 min
Response: 4281673
Conc: 47.76 ug/ml



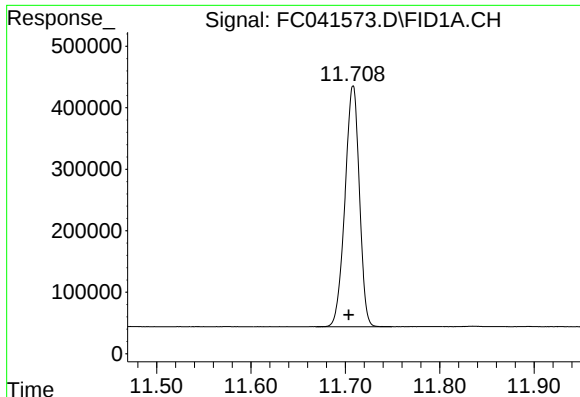
#7 n-Hexadecane (C16)

R.T.: 9.947 min
Delta R.T.: 0.005 min
Response: 4308453
Conc: 47.76 ug/ml



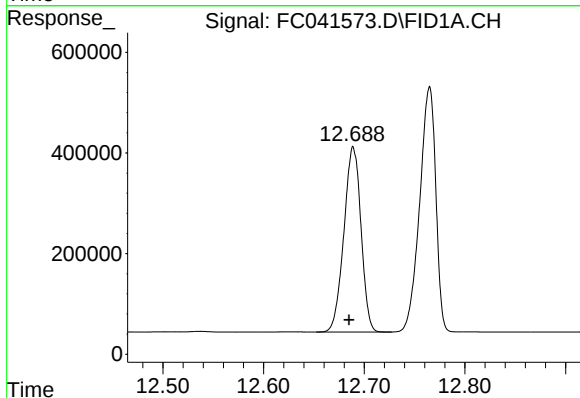
#8 n-Octadecane (C18)

R.T.: 11.384 min
Delta R.T.: 0.006 min
Response: 4376210
Conc: 48.44 ug/ml



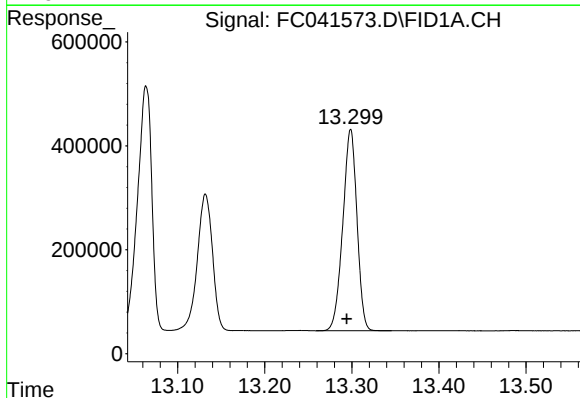
#9 ortho-Terphenyl (SURR)

R.T.: 11.708 min
Delta R.T.: 0.005 min
Response: 4155098
Conc: 41.18 ug/ml



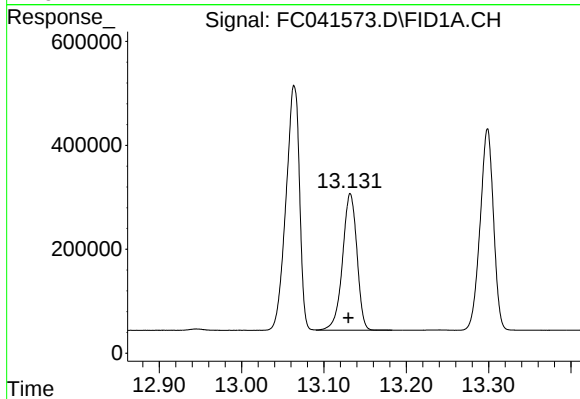
#10 n-Eicosane (C20)

R.T.: 12.689 min
Delta R.T.: 0.004 min
Response: 4341798
Conc: 47.70 ug/ml



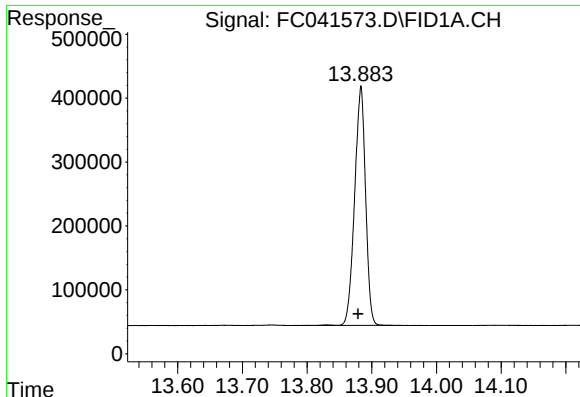
#11 n-Heneicosane (C21)

R.T.: 13.299 min
Delta R.T.: 0.004 min
Response: 4377809
Conc: 48.31 ug/ml



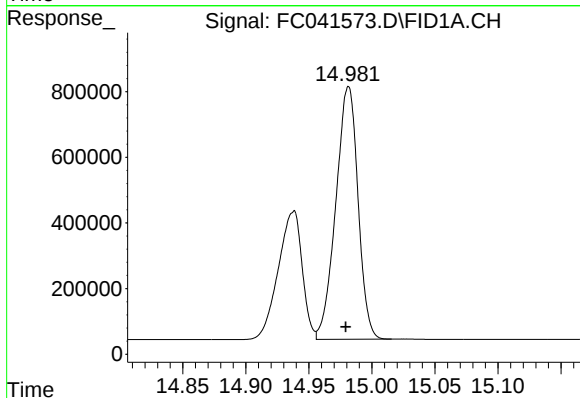
#12 1-chlorooctadecane (SURR)

R.T.: 13.132 min
Delta R.T.: 0.003 min
Response: 3190622
Conc: 40.19 ug/ml



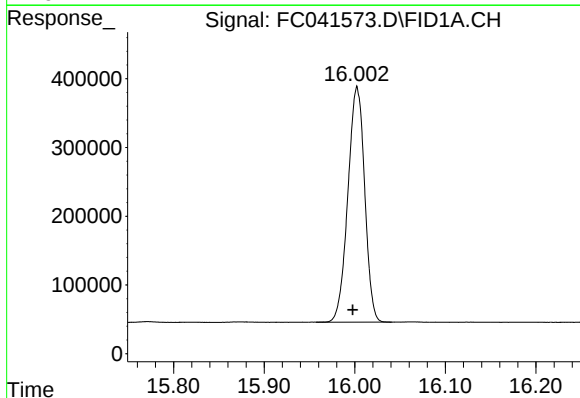
#13 n-Docosane (C22)

R.T.: 13.883 min
Delta R.T.: 0.005 min
Response: 4393438
Conc: 48.50 ug/ml



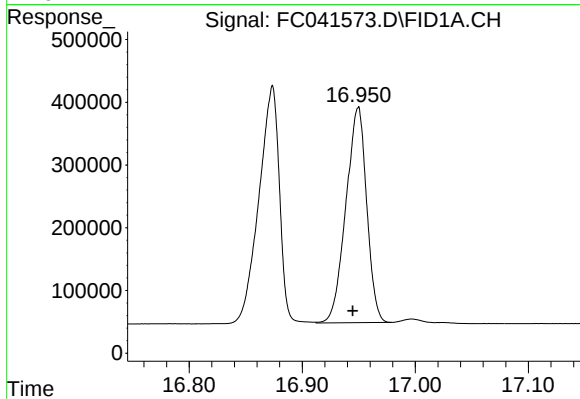
#14 n-Tetracosane (C24)

R.T.: 14.981 min
Delta R.T.: 0.002 min
Response: 9440857
Conc: 103.83 ug/ml



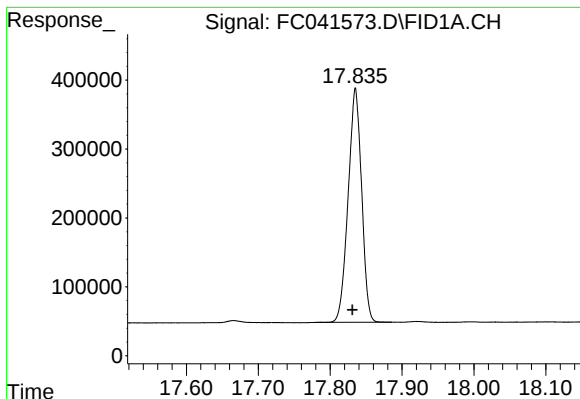
#15 n-Hexacosane (C26)

R.T.: 16.003 min
Delta R.T.: 0.005 min
Response: 4409206
Conc: 48.58 ug/ml



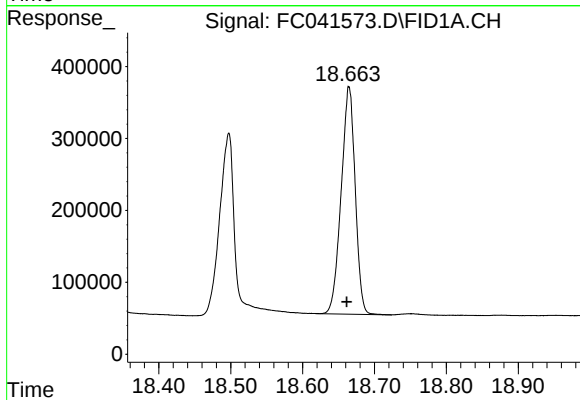
#16 n-Octacosane (C28)

R.T.: 16.950 min
Delta R.T.: 0.005 min
Response: 4384498
Conc: 47.89 ug/ml



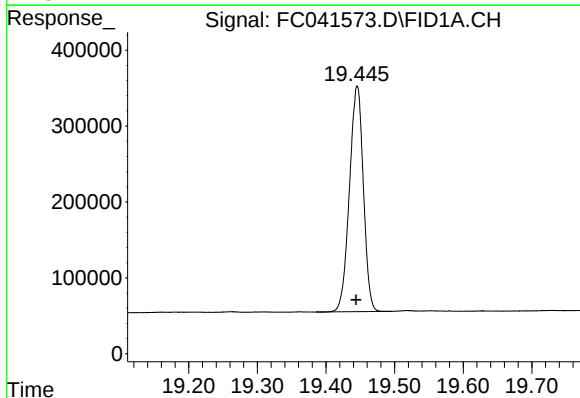
#17 n-Tricontane (C30)

R.T.: 17.835 min
Delta R.T.: 0.004 min
Response: 4415418
Conc: 49.14 ug/ml



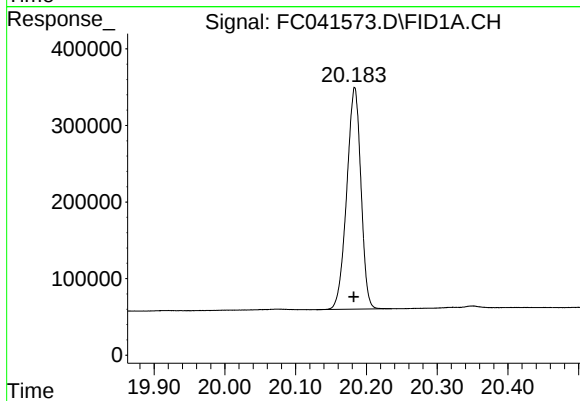
#18 n-Dotriacontane (C32)

R.T.: 18.665 min
Delta R.T.: 0.003 min
Response: 4284802
Conc: 51.21 ug/ml



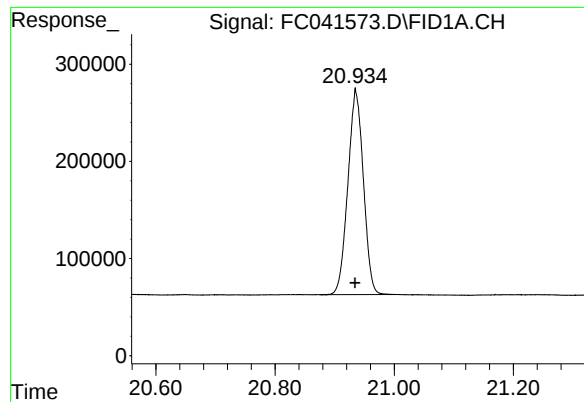
#19 n-Tetratriacontane (C34)

R.T.: 19.446 min
Delta R.T.: 0.002 min
Response: 4193765
Conc: 58.66 ug/ml



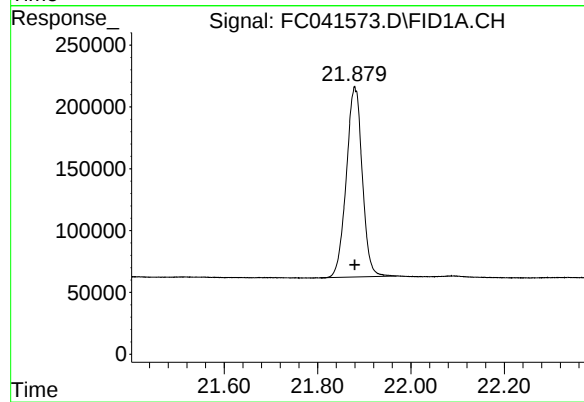
#20 n-Hexatriacontane (C36)

R.T.: 20.184 min
Delta R.T.: 0.001 min
Response: 4036169
Conc: 63.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.935 min
Delta R.T.: 0.001 min
Response: 3806649
Conc: 63.08 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.879 min
Delta R.T.: 0.000 min
Response: 3638478
Conc: 61.84 ug/ml