

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073120AL\
 Data File : FC048811.D
 Signal(s) : FID1A.CH
 Acq On : 01 Aug 2020 1:57
 Operator : DD\AJ
 Sample : L3511-07MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 07:31:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 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)	11.677	3316434	24.164 ug/ml
Spiked Amount 50.000		Recovery =	48.33%
12) S 1-chlorooctadecane (S...	13.109	1186525	10.529 ug/ml
Spiked Amount 50.000		Recovery =	21.06%
Target Compounds			
1) T n-Nonane (C9)	3.408	66797	0.560 ug/ml
2) T n-Decane (C10)	4.484	78674	0.654 ug/ml
3) T A~Naphthalene (C11.7)	6.083	4663655	34.656 ug/ml
4) T n-Dodecane (C12)	6.509	91763	0.750 ug/ml
5) T A~2-methylnaphthalene...	7.143	5049276	36.633 ug/ml
6) T n-Tetradecane (C14)	8.308	84600	0.687 ug/ml
7) T n-Hexadecane (C16)	9.910	118323	0.967 ug/ml
8) T n-Octadecane (C18)	11.352	86540	0.676 ug/ml
10) T n-Eicosane (C20)	12.664	104780	0.810 ug/ml
11) T n-Heneicosane (C21)	13.274	71455	0.551 ug/mlm
13) T n-Docosane (C22)	13.862	100948	0.778 ug/ml
14) T n-Tetracosane (C24)	14.962	4944393	37.719 ug/ml
15) T n-Hexacosane (C26)	15.985	74965	0.577 ug/mlm
16) T n-Octacosane (C28)	16.943	123635	0.946 ug/ml
17) T n-Tricontane (C30)	17.818	81417	0.633 ug/mlm
18) T n-Dotriacontane (C32)	18.647	82502	0.698 ug/mlm
19) T n-Tetratriacontane (C34)	19.430	78601	0.704 ug/mlm
20) T n-Hexatriacontane (C36)	20.167	71503	0.680 ug/mlm
21) T n-Octatriacontane (C38)	20.923	90756	0.924 ug/mlm
22) T n-Tetracontane (C40)	21.873	117600	1.210 ug/mlm

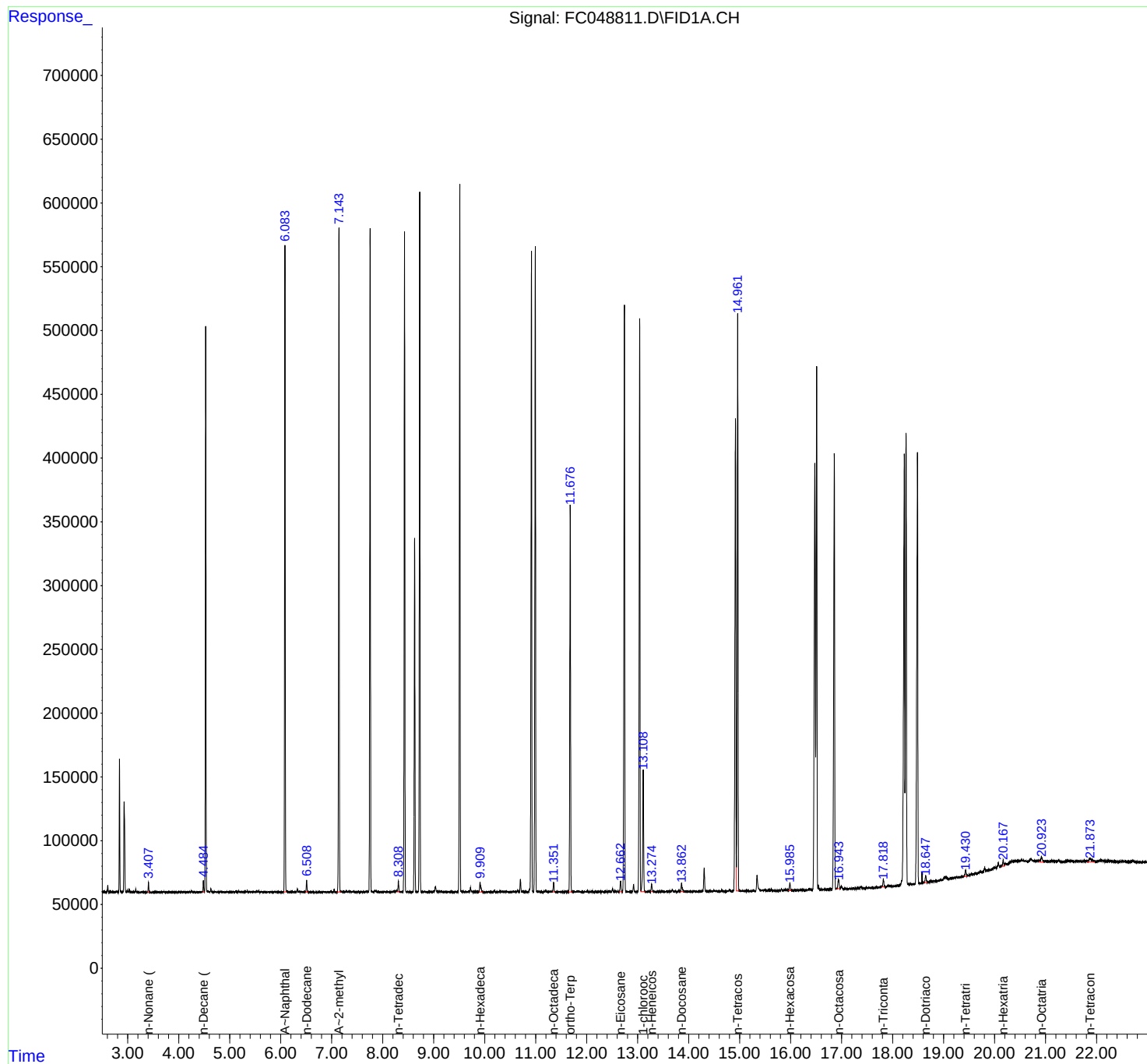
(f)=RT Delta > 1/2 Window

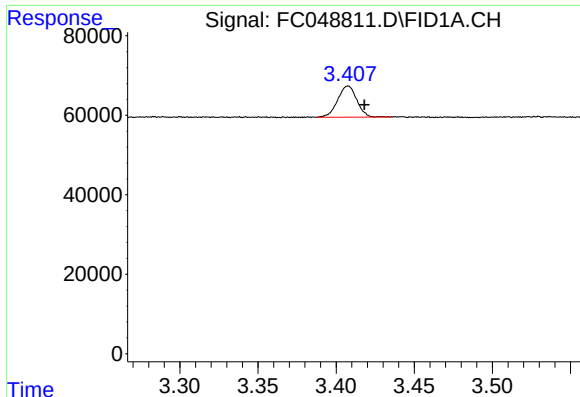
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073120AL\
Data File : FC048811.D
Signal(s) : FID1A.CH
Acq On : 01 Aug 2020 1:57
Operator : DD\AJ
Sample : L3511-07MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 07:31:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

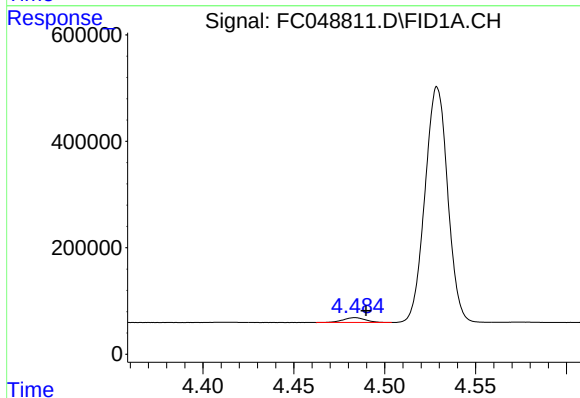
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





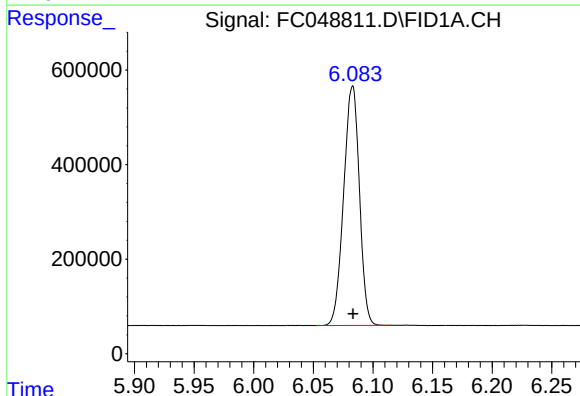
#1 n-Nonane (C9)

R.T.: 3.408 min
Delta R.T.: -0.010 min
Response: 66797
Conc: 0.56 ug/ml



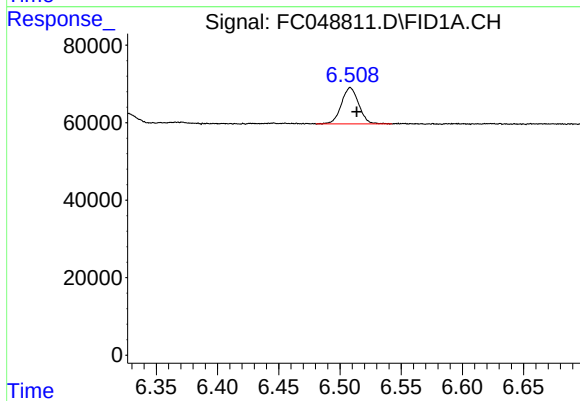
#2 n-Decane (C10)

R.T.: 4.484 min
Delta R.T.: -0.006 min
Response: 78674
Conc: 0.65 ug/ml



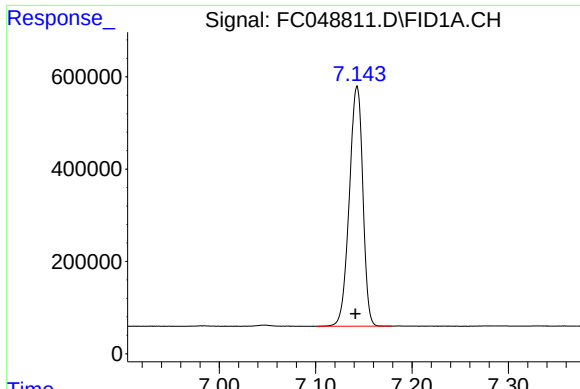
#3 A~Naphthalene (C11.7)

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 4663655
Conc: 34.66 ug/ml



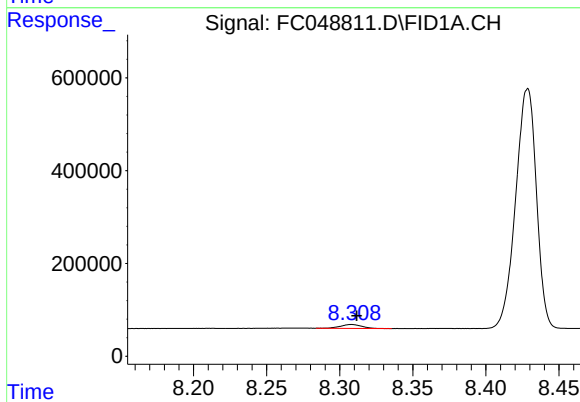
#4 n-Dodecane (C12)

R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 91763
Conc: 0.75 ug/ml



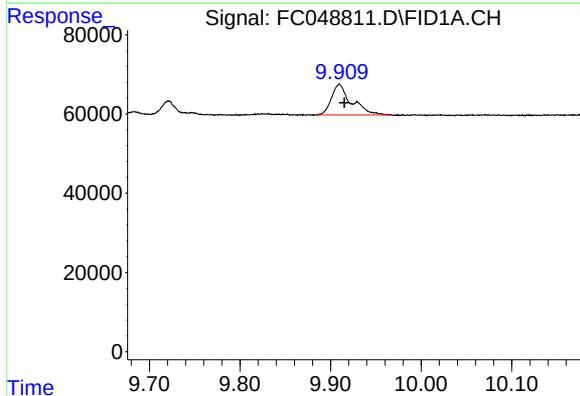
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.143 min
Delta R.T.: 0.002 min
Response: 5049276
Conc: 36.63 ug/ml



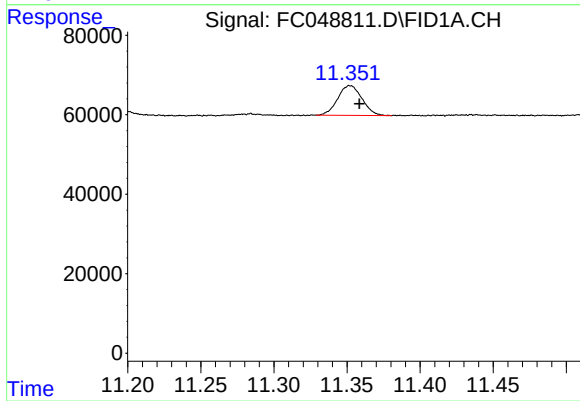
#6 n-Tetradecane (C14)

R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 84600
Conc: 0.69 ug/ml



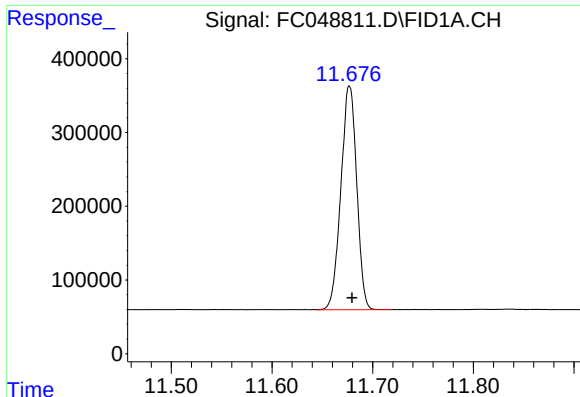
#7 n-Hexadecane (C16)

R.T.: 9.910 min
Delta R.T.: -0.005 min
Response: 118323
Conc: 0.97 ug/ml



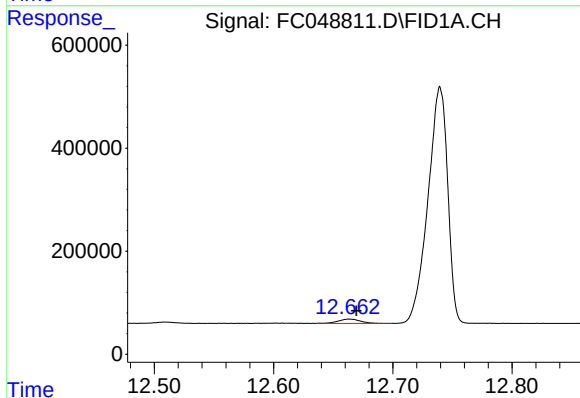
#8 n-Octadecane (C18)

R.T.: 11.352 min
Delta R.T.: -0.006 min
Response: 86540
Conc: 0.68 ug/ml



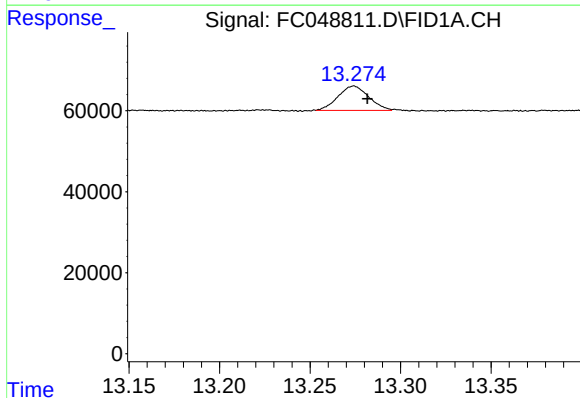
#9 ortho-Terphenyl (SURR)

R.T.: 11.677 min
Delta R.T.: -0.003 min
Response: 3316434
Conc: 24.16 ug/ml



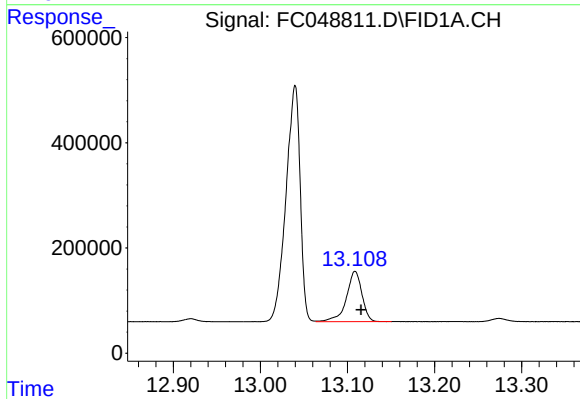
#10 n-Eicosane (C20)

R.T.: 12.664 min
Delta R.T.: -0.006 min
Response: 104780
Conc: 0.81 ug/ml



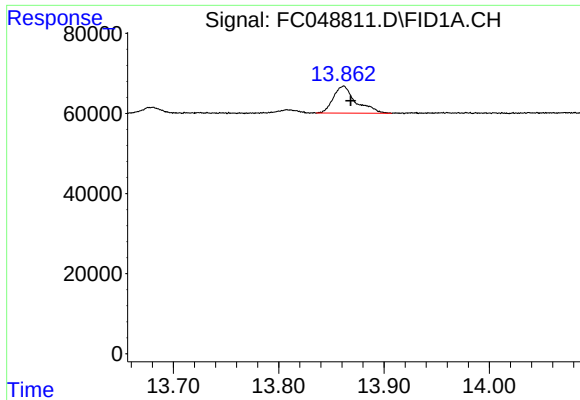
#11 n-Heneicosane (C21)

R.T.: 13.274 min
Delta R.T.: -0.007 min
Response: 71455
Conc: 0.55 ug/ml m



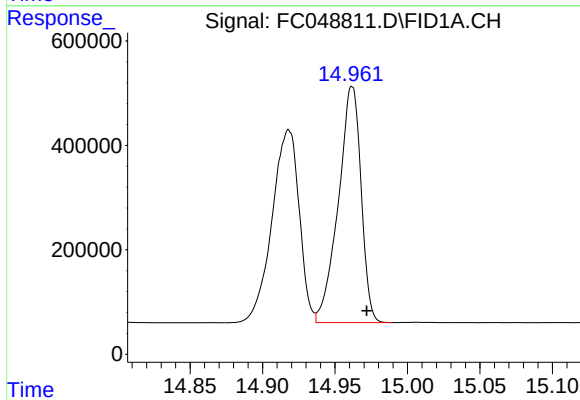
#12 1-chlorooctadecane (SURR)

R.T.: 13.109 min
Delta R.T.: -0.007 min
Response: 1186525
Conc: 10.53 ug/ml



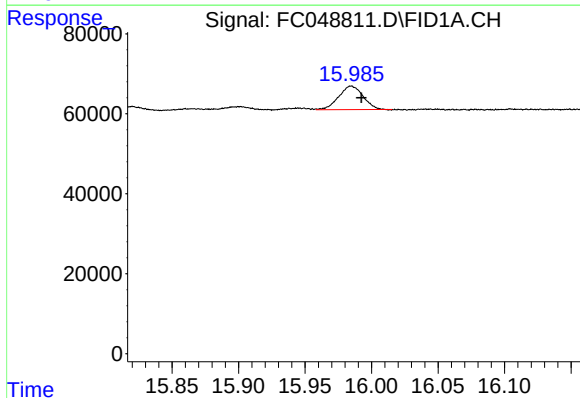
#13 n-Docosane (C22)

R.T.: 13.862 min
Delta R.T.: -0.007 min
Response: 100948
Conc: 0.78 ug/ml



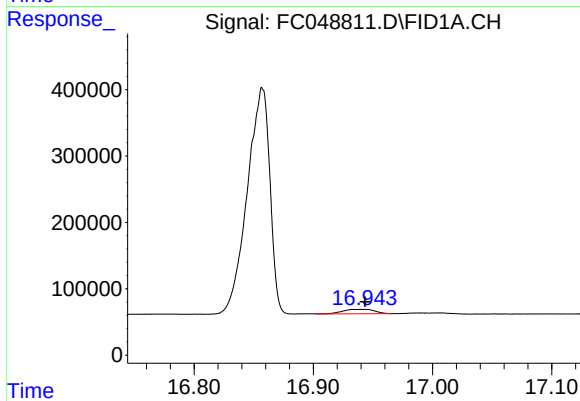
#14 n-Tetracosane (C24)

R.T.: 14.962 min
Delta R.T.: -0.010 min
Response: 4944393
Conc: 37.72 ug/ml



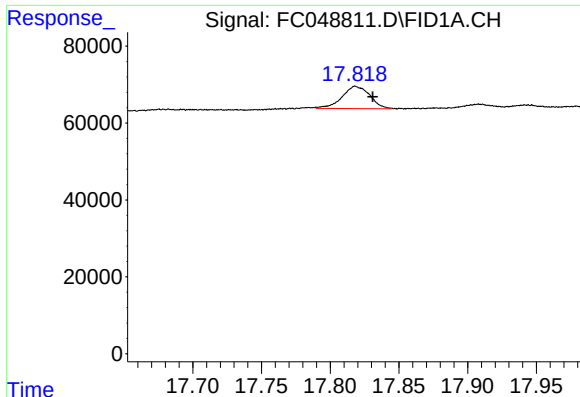
#15 n-Hexacosane (C26)

R.T.: 15.985 min
Delta R.T.: -0.007 min
Response: 74965
Conc: 0.58 ug/ml m



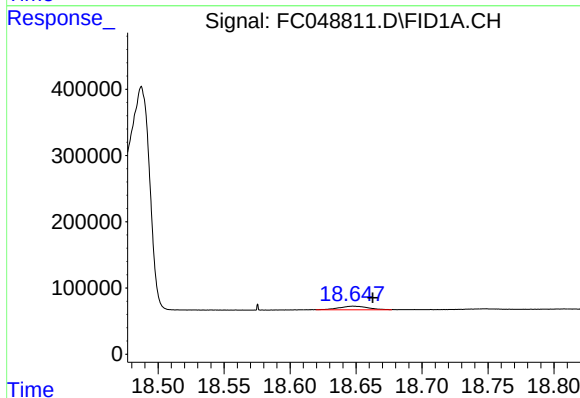
#16 n-Octacosane (C28)

R.T.: 16.943 min
Delta R.T.: 0.000 min
Response: 123635
Conc: 0.95 ug/ml



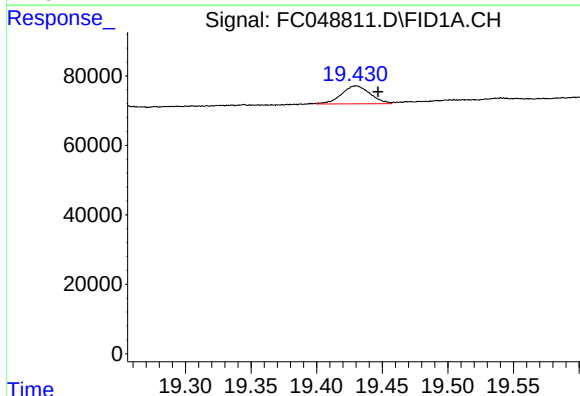
#17 n-Tricontane (C30)

R.T.: 17.818 min
Delta R.T.: -0.013 min
Response: 81417
Conc: 0.63 ug/ml m



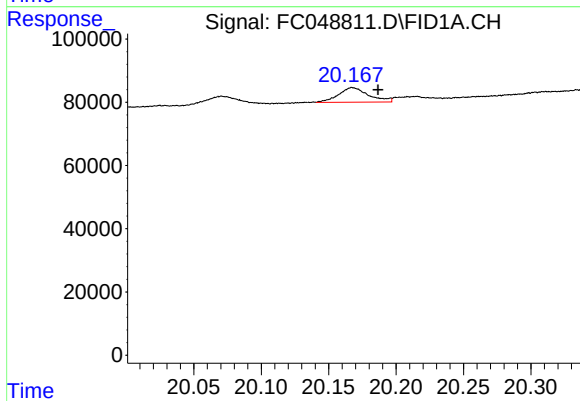
#18 n-Dotriacontane (C32)

R.T.: 18.647 min
Delta R.T.: -0.015 min
Response: 82502
Conc: 0.70 ug/ml m



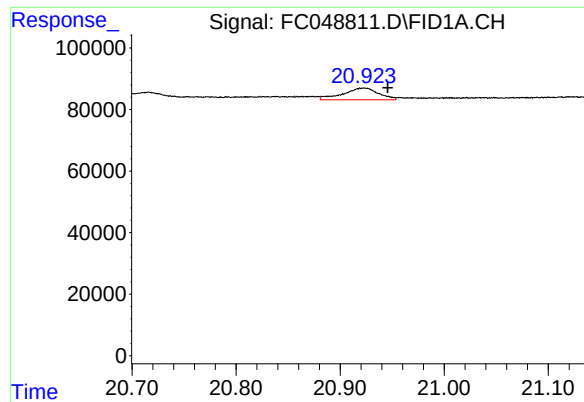
#19 n-Tetratriacontane (C34)

R.T.: 19.430 min
Delta R.T.: -0.017 min
Response: 78601
Conc: 0.70 ug/ml m



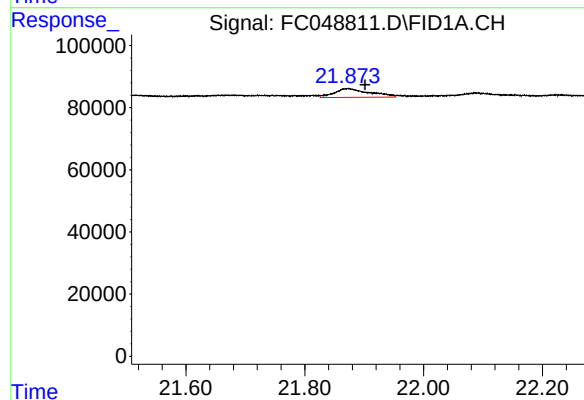
#20 n-Hexatriacontane (C36)

R.T.: 20.167 min
Delta R.T.: -0.020 min
Response: 71503
Conc: 0.68 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.923 min
Delta R.T.: -0.023 min
Response: 90756
Conc: 0.92 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.873 min
Delta R.T.: -0.029 min
Response: 117600
Conc: 1.21 ug/ml m