

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071620AL\
 Data File : FC048473.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2020 22:01
 Operator : DD\AJ
 Sample : L3184-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 02:02:46 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)	11.683	3257943	23.737 ug/ml
Spiked Amount 50.000		Recovery =	47.47%
12) S 1-chlorooctadecane (S...	13.133	49427471	438.625 ug/ml
Spiked Amount 50.000		Recovery =	877.25%
Target Compounds			
2) T n-Decane (C10)	4.488	195202	1.622 ug/ml
3) T A~Naphthalene (C11.7)	6.086	287358	2.135 ug/ml
4) T n-Dodecane (C12)	6.514	944450	7.720 ug/ml
5) T A~2-methylnaphthalene...	7.148	475434	3.449 ug/ml
6) T n-Tetradecane (C14)	8.314	1216570	9.876 ug/ml
7) T n-Hexadecane (C16)	9.916	1353779	11.059 ug/ml
8) T n-Octadecane (C18)	11.359	842755	6.585 ug/ml
10) T n-Eicosane (C20)	12.669	1103373	8.531 ug/ml
11) T n-Heneicosane (C21)	13.316	2230002	17.203 ug/ml
13) T n-Docosane (C22)	13.869	539786	4.157 ug/ml
14) T n-Tetracosane (C24)	14.962	2696152	20.568 ug/ml
15) T n-Hexacosane (C26)	15.991	329810	2.536 ug/ml
16) T n-Octacosane (C28)	16.950	790609	6.051 ug/ml
17) T n-Tricontane (C30)	17.828	621772	4.837 ug/ml
18) T n-Dotriacontane (C32)	18.660	423278	3.583 ug/ml
19) T n-Tetratriacontane (C34)	19.445	551139	4.938 ug/ml
20) T n-Hexatriacontane (C36)	20.186	1074319	10.215 ug/ml
21) T n-Octatriacontane (C38)	20.937	229526	2.338 ug/ml
22) T n-Tetracontane (C40)	21.908	128368	1.321 ug/ml

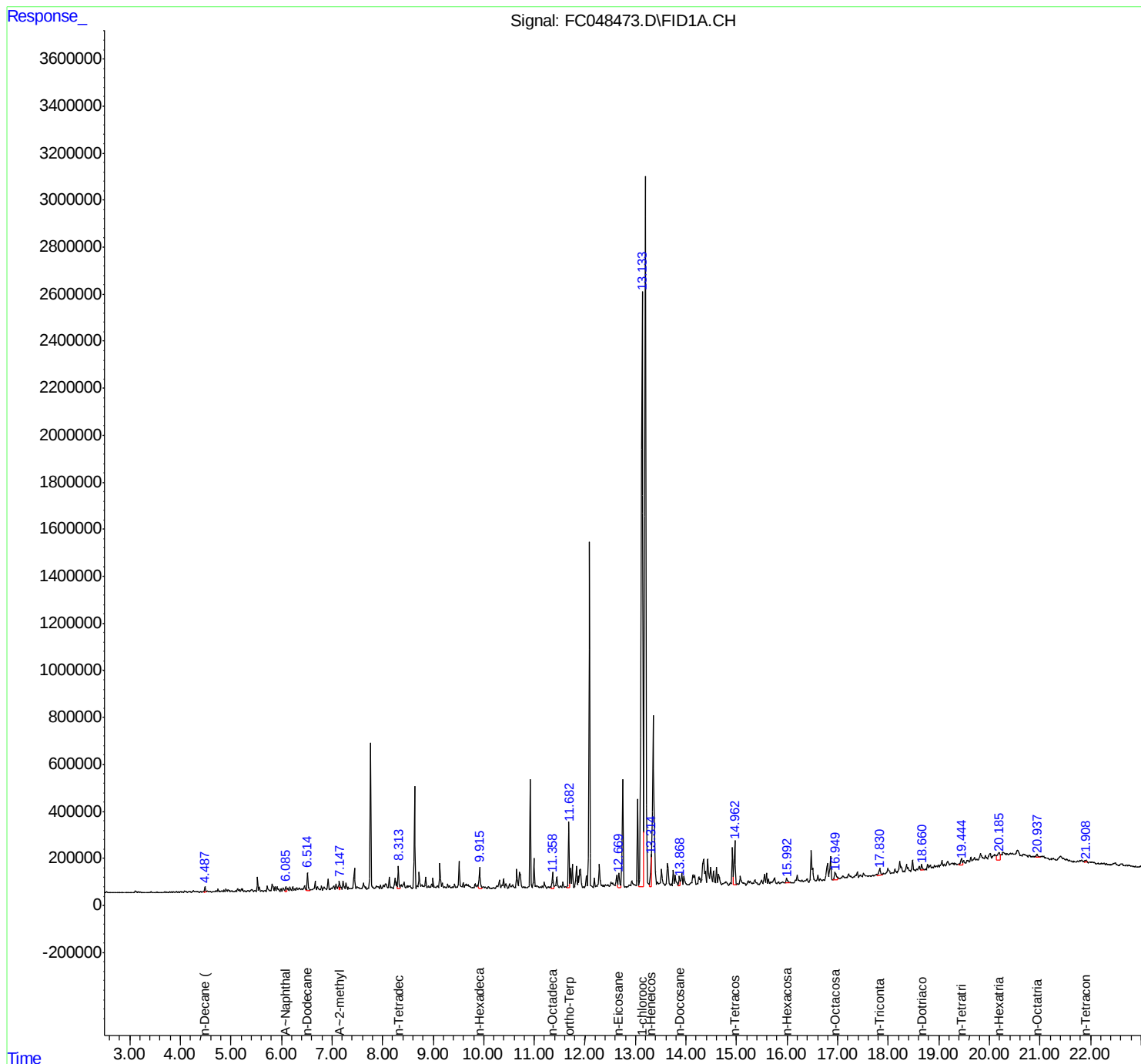
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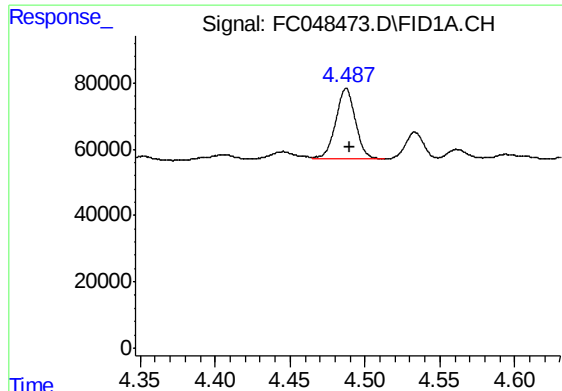
(m)=manual int.

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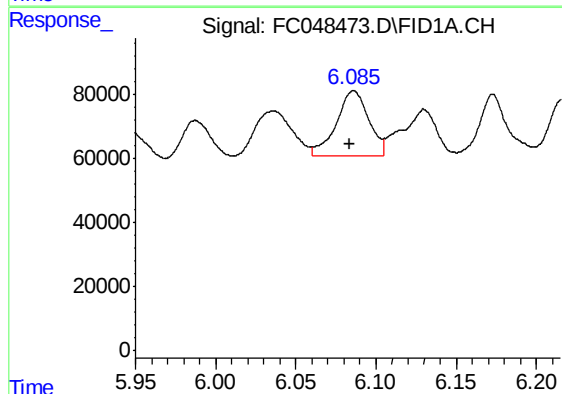
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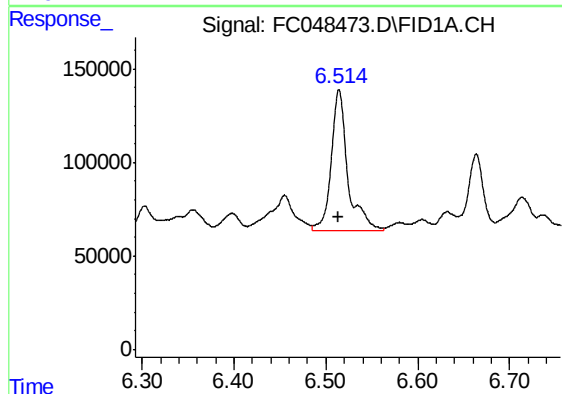
#2 n-Decane (C10)

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 195202
Conc: 1.62 ug/ml



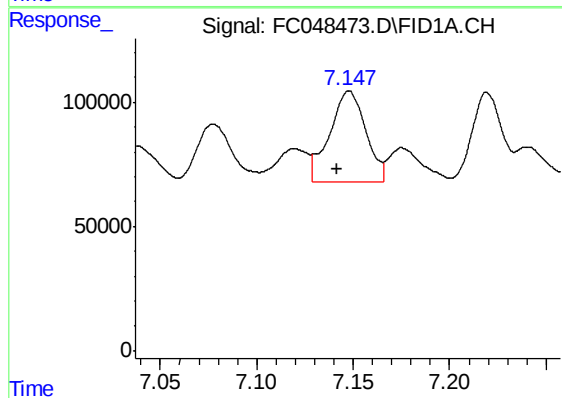
#3 A~Naphthalene (C11.7)

R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 287358
Conc: 2.14 ug/ml



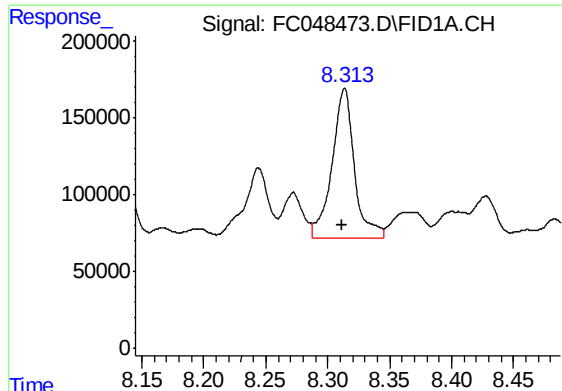
#4 n-Dodecane (C12)

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 944450
Conc: 7.72 ug/ml



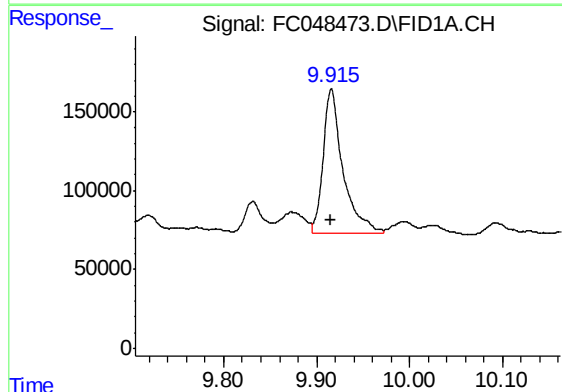
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.148 min
Delta R.T.: 0.007 min
Response: 475434
Conc: 3.45 ug/ml



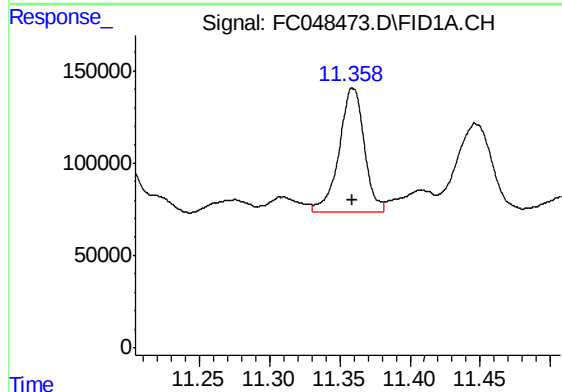
#6 n-Tetradecane (C14)

R.T.: 8.314 min
Delta R.T.: 0.002 min
Response: 1216570
Conc: 9.88 ug/ml



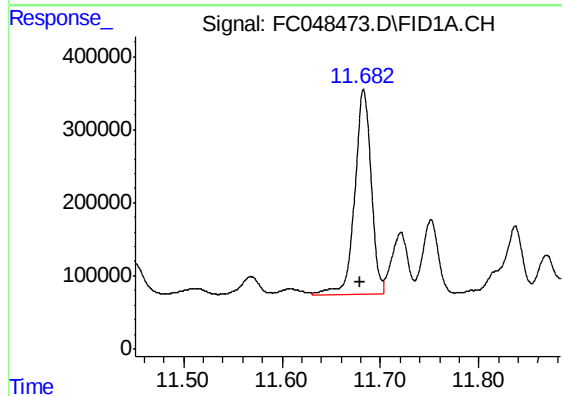
#7 n-Hexadecane (C16)

R.T.: 9.916 min
Delta R.T.: 0.000 min
Response: 1353779
Conc: 11.06 ug/ml



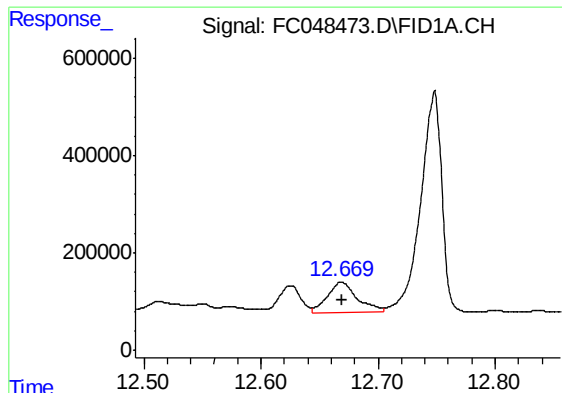
#8 n-Octadecane (C18)

R.T.: 11.359 min
Delta R.T.: 0.000 min
Response: 842755
Conc: 6.58 ug/ml



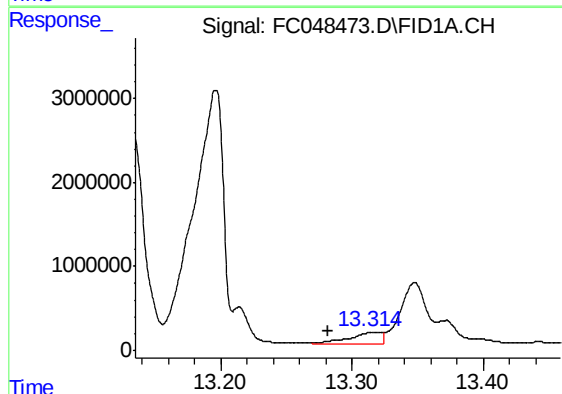
#9 ortho-Terphenyl (SURRE)

R.T.: 11.683 min
Delta R.T.: 0.003 min
Response: 3257943
Conc: 23.74 ug/ml



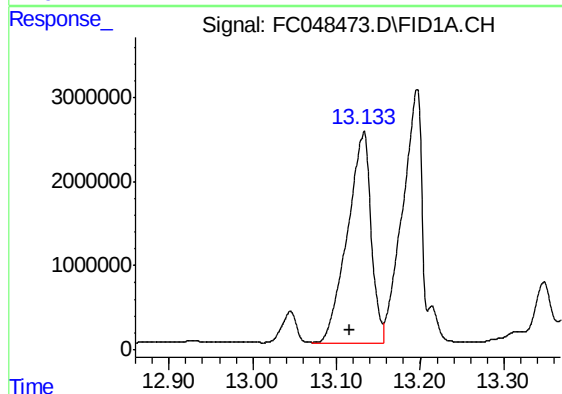
#10 n-Eicosane (C20)

R.T.: 12.669 min
Delta R.T.: 0.000 min
Response: 1103373
Conc: 8.53 ug/ml



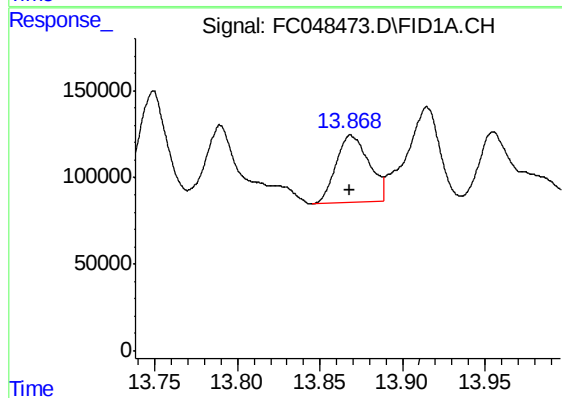
#11 n-Heneicosane (C21)

R.T.: 13.316 min
Delta R.T.: 0.034 min
Response: 2230002
Conc: 17.20 ug/ml



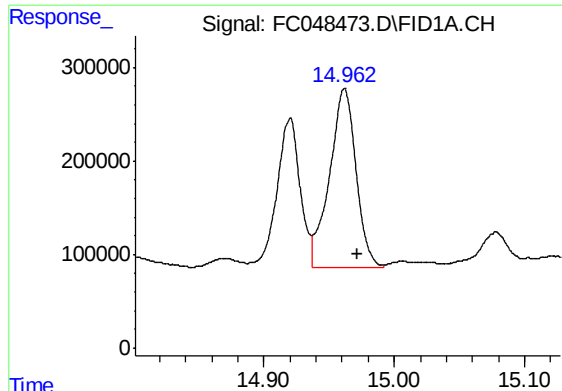
#12 1-chlorooctadecane (SURR)

R.T.: 13.133 min
Delta R.T.: 0.017 min
Response: 49427471
Conc: 438.62 ug/ml



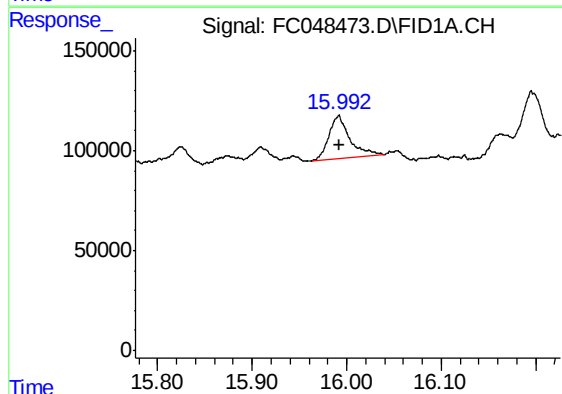
#13 n-Docosane (C22)

R.T.: 13.869 min
Delta R.T.: 0.000 min
Response: 539786
Conc: 4.16 ug/ml



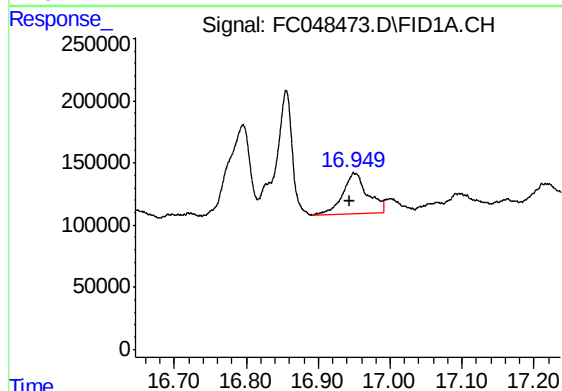
#14 n-Tetracosane (C24)

R.T.: 14.962 min
Delta R.T.: -0.010 min
Response: 2696152
Conc: 20.57 ug/ml



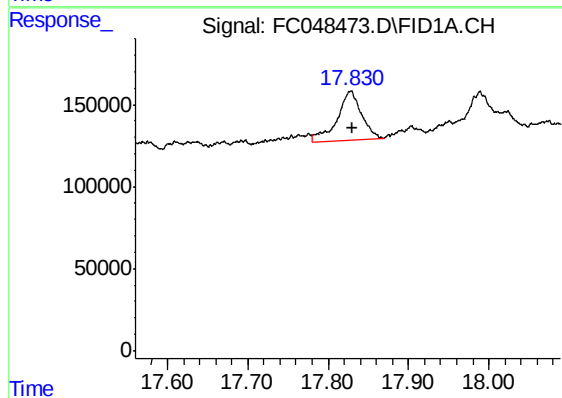
#15 n-Hexacosane (C26)

R.T.: 15.991 min
Delta R.T.: 0.000 min
Response: 329810
Conc: 2.54 ug/ml



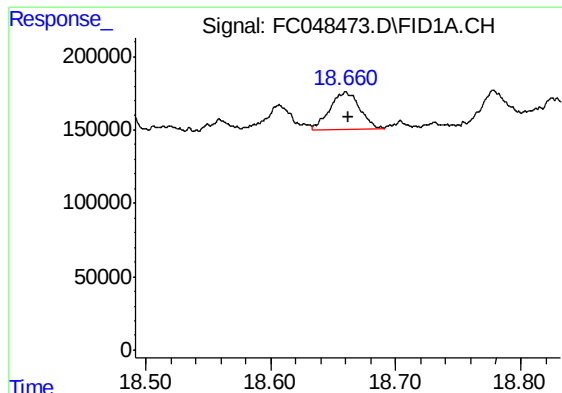
#16 n-Octacosane (C28)

R.T.: 16.950 min
Delta R.T.: 0.006 min
Response: 790609
Conc: 6.05 ug/ml



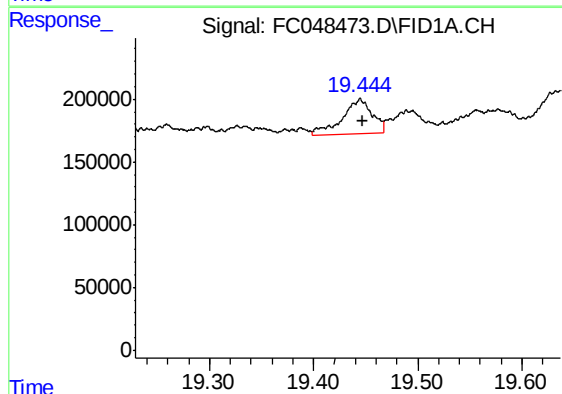
#17 n-Tricontane (C30)

R.T.: 17.828 min
Delta R.T.: -0.003 min
Response: 621772
Conc: 4.84 ug/ml



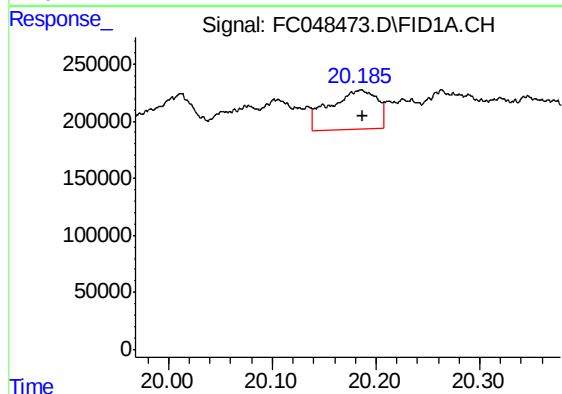
#18 n-Dotriacontane (C32)

R.T.: 18.660 min
Delta R.T.: -0.002 min
Response: 423278
Conc: 3.58 ug/ml



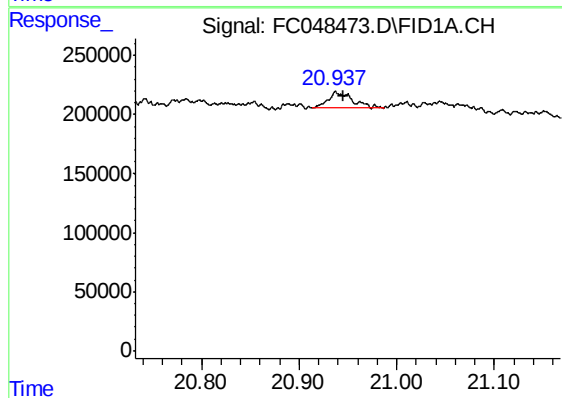
#19 n-Tetratriacontane (C34)

R.T.: 19.445 min
Delta R.T.: -0.002 min
Response: 551139
Conc: 4.94 ug/ml



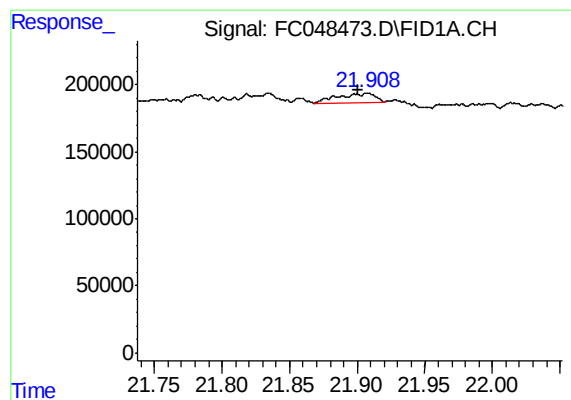
#20 n-Hexatriacontane (C36)

R.T.: 20.186 min
Delta R.T.: -0.001 min
Response: 1074319
Conc: 10.21 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.937 min
Delta R.T.: -0.008 min
Response: 229526
Conc: 2.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.908 min
Delta R.T.: 0.007 min
Response: 128368
Conc: 1.32 ug/ml