

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070218AL\
 Data File : FC035100.D
 Signal(s) : FID1A.CH
 Acq On : 02 Jul 2018 13:40
 Operator : UA/AJ
 Sample : J3248-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 14:40:12 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 2018
 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)	11.459	4890983	47.504 ug/ml
Spiked Amount 50.000		Recovery =	95.01%
12) S 1-chlorooctadecane (S...	12.924	96813509	1209.522 ug/ml
Spiked Amount 50.000		Recovery =	2419.04%
Target Compounds			
5) T A-2-methylnaphthalene...	6.946	176843	1.836 ug/ml
6) T n-Tetradecane (C14)	8.116	619165	6.943 ug/ml
7) T n-Hexadecane (C16)	9.711	1179667	12.858 ug/ml
8) T n-Octadecane (C18)	11.149	1257856	13.328 ug/ml
10) T n-Eicosane (C20)	12.456	1162954	12.060 ug/ml
11) T n-Heneicosane (C21)	13.073	822435	8.657 ug/ml
13) T n-Docosane (C22)	13.654	1717659	17.997 ug/ml
14) T n-Tetracosane (C24)	14.741	865955	9.072 ug/ml
15) T n-Hexacosane (C26)	15.771	410076	4.338 ug/ml
16) T n-Octacosane (C28)	16.711	544647	5.793 ug/ml
17) T n-Tricontane (C30)	17.604	300815	3.274 ug/ml
18) T n-Dotriacontane (C32)	18.440	460998	5.192 ug/ml
19) T n-Tetratriacontane (C34)	19.244	640119	7.075 ug/ml
20) T n-Hexatriacontane (C36)	19.965	244373	2.726 ug/ml
21) T n-Octatriacontane (C38)	20.691	461175	5.000 ug/ml
22) T n-Tetracontane (C40)	21.557	467767	4.977 ug/ml

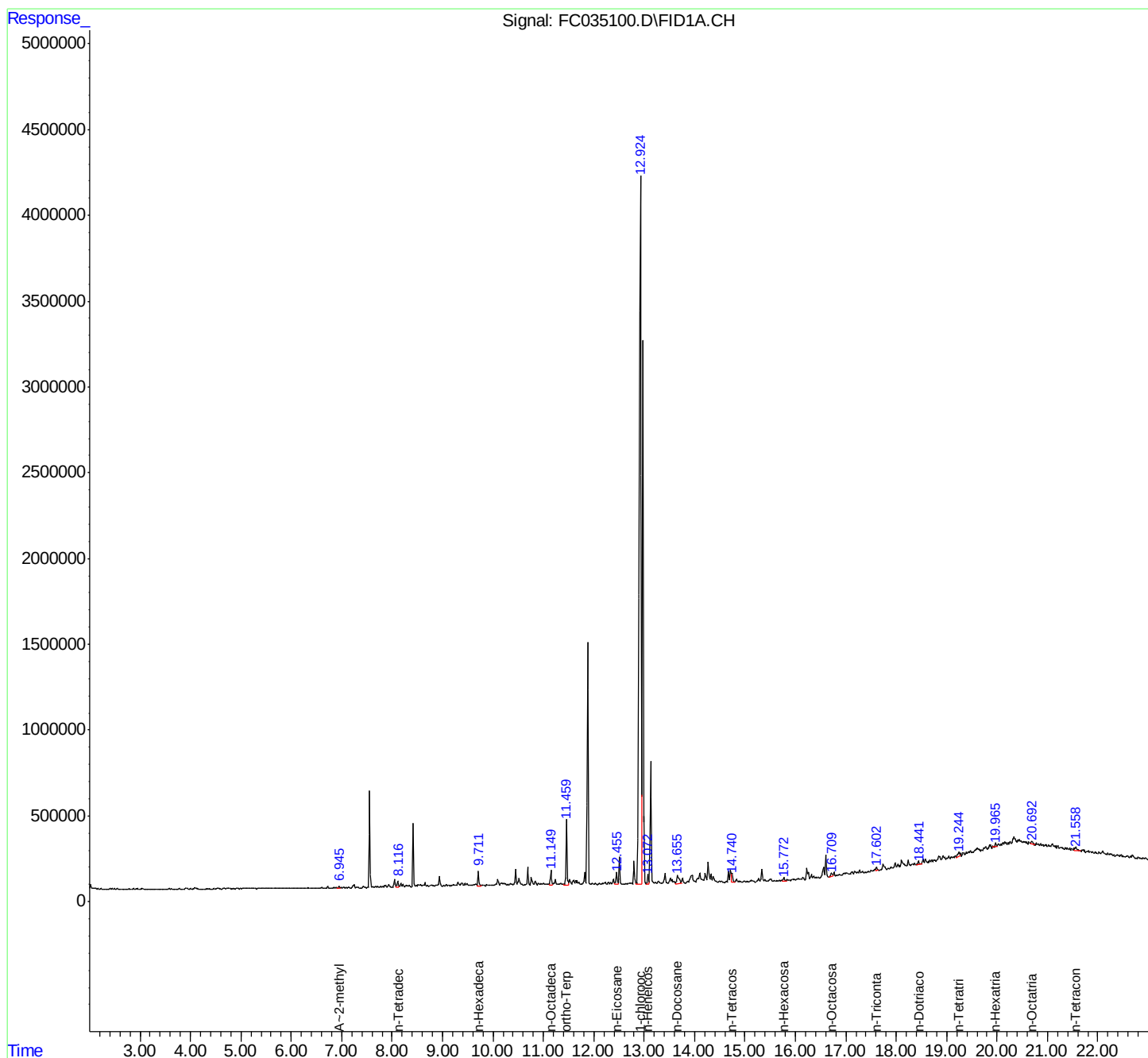
(f)=RT Delta > 1/2 Window

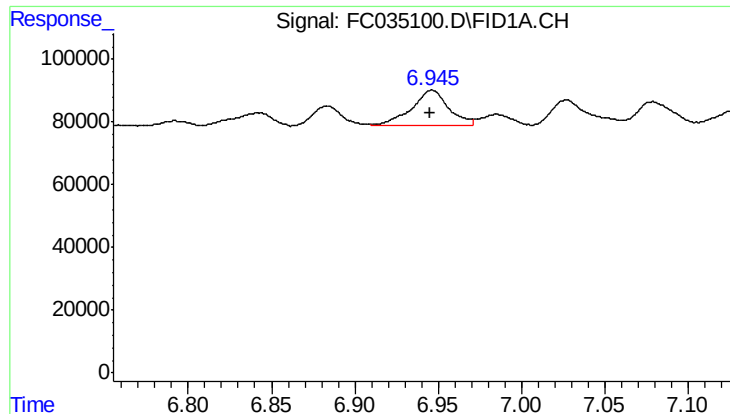
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070218AL\
Data File : FC035100.D
Signal(s) : FID1A.CH
Acq On : 02 Jul 2018 13:40
Operator : UA/AJ
Sample : J3248-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 02 14:40:12 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

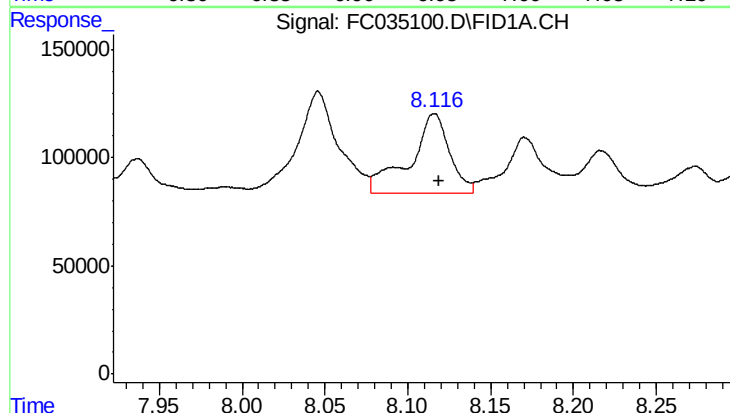
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





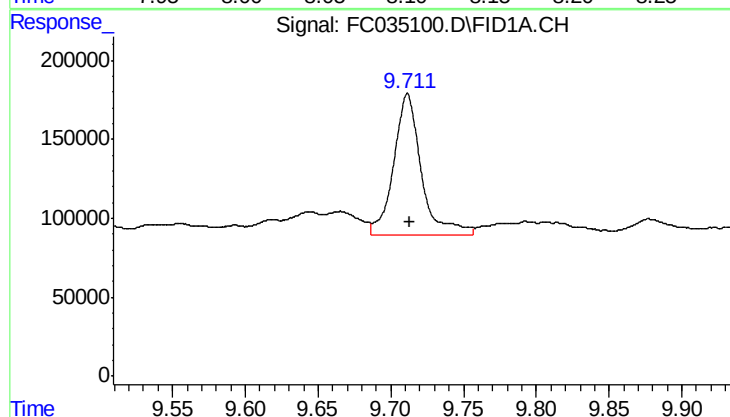
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 176843
Conc: 1.84 ug/ml



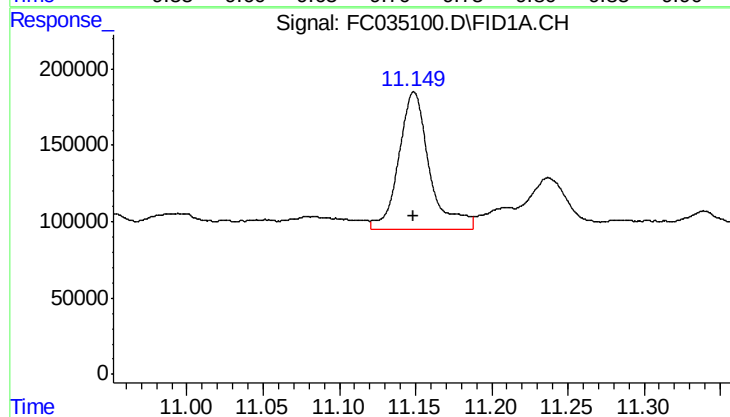
#6 n-Tetradecane (C14)

R.T.: 8.116 min
Delta R.T.: -0.003 min
Response: 619165
Conc: 6.94 ug/ml



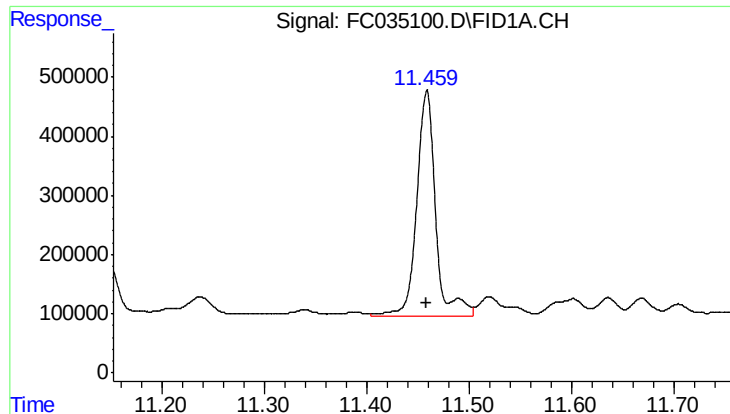
#7 n-Hexadecane (C16)

R.T.: 9.711 min
Delta R.T.: -0.002 min
Response: 1179667
Conc: 12.86 ug/ml



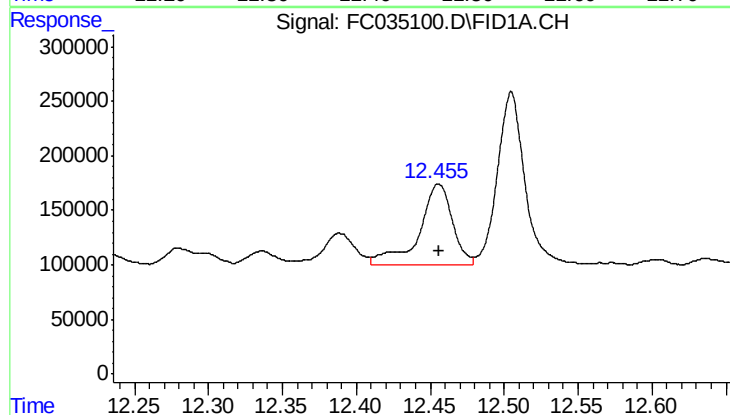
#8 n-Octadecane (C18)

R.T.: 11.149 min
Delta R.T.: 0.000 min
Response: 1257856
Conc: 13.33 ug/ml



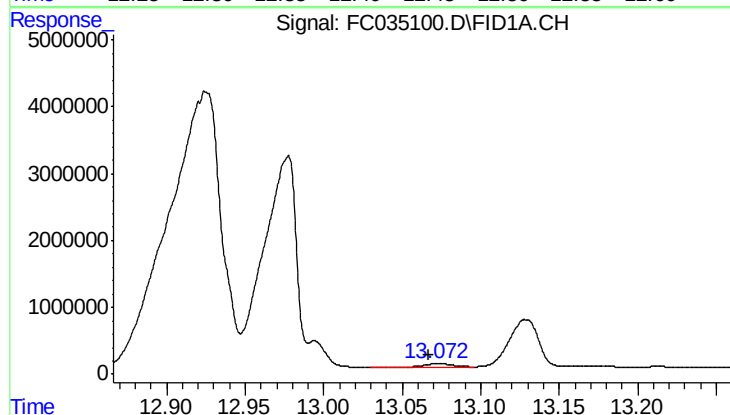
#9 ortho-Terphenyl (SURR)

R.T.: 11.459 min
Delta R.T.: 0.000 min
Response: 4890983
Conc: 47.50 ug/ml



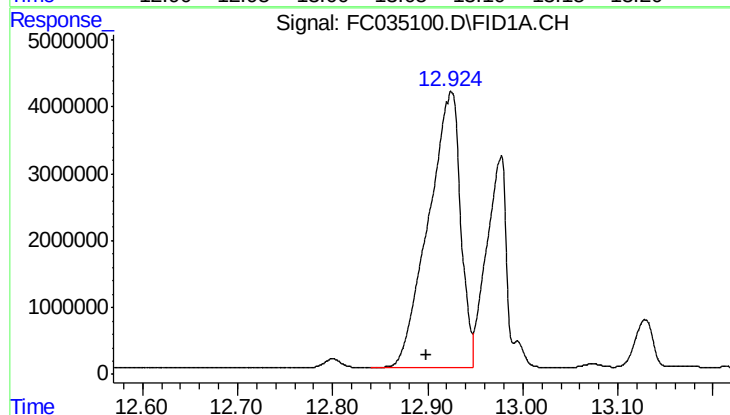
#10 n-Eicosane (C20)

R.T.: 12.456 min
Delta R.T.: 0.000 min
Response: 1162954
Conc: 12.06 ug/ml



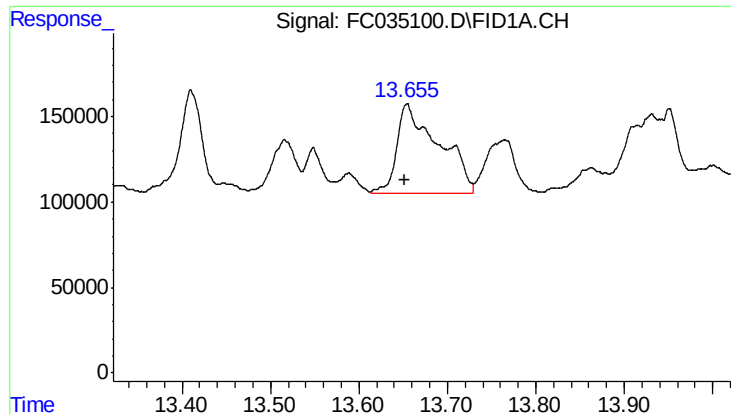
#11 n-Heneicosane (C21)

R.T.: 13.073 min
Delta R.T.: 0.006 min
Response: 822435
Conc: 8.66 ug/ml



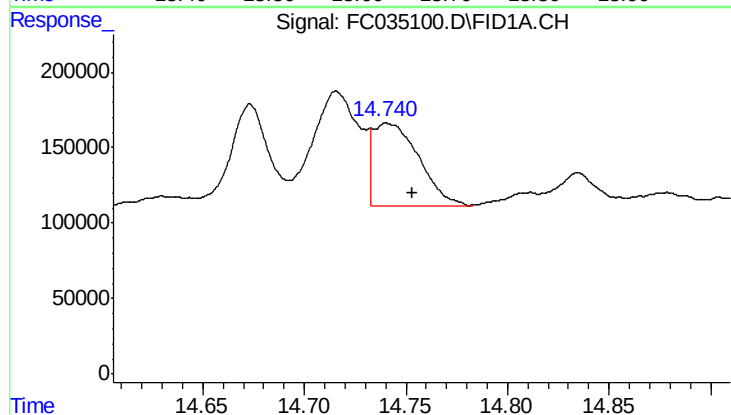
#12 1-chlorooctadecane (SURR)

R.T.: 12.924 min
Delta R.T.: 0.026 min
Response: 96813509
Conc: 1209.52 ug/ml



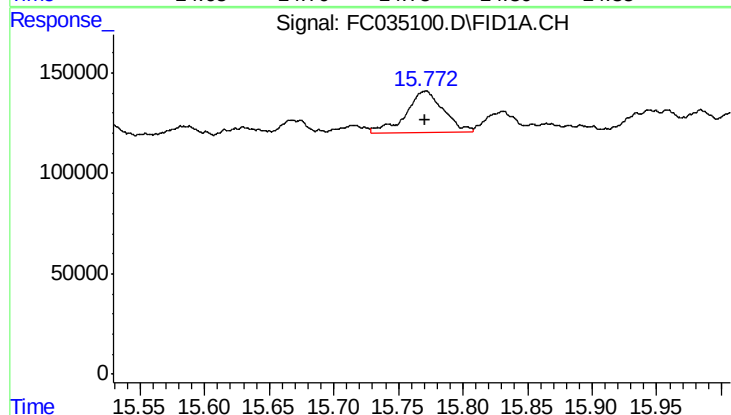
#13 n-Docosane (C22)

R.T.: 13.654 min
Delta R.T.: 0.003 min
Response: 1717659
Conc: 18.00 ug/ml



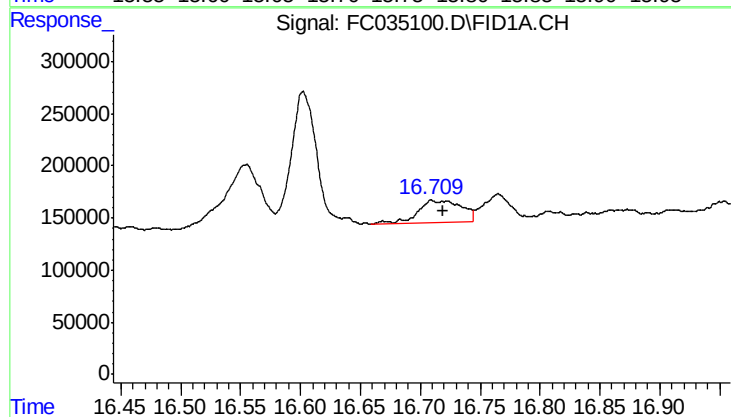
#14 n-Tetracosane (C24)

R.T.: 14.741 min
Delta R.T.: -0.012 min
Response: 865955
Conc: 9.07 ug/ml



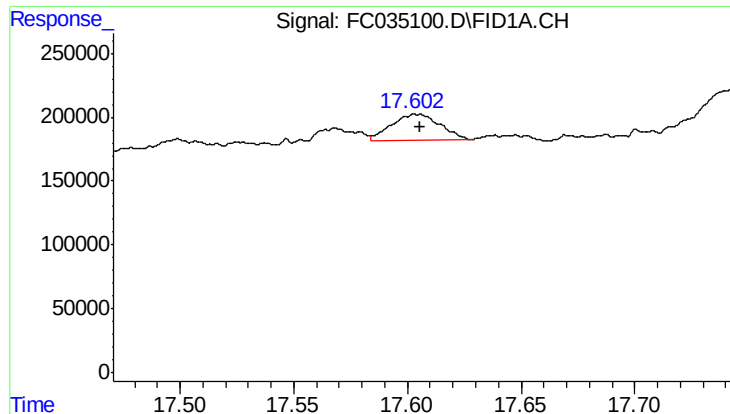
#15 n-Hexacosane (C26)

R.T.: 15.771 min
Delta R.T.: 0.000 min
Response: 410076
Conc: 4.34 ug/ml



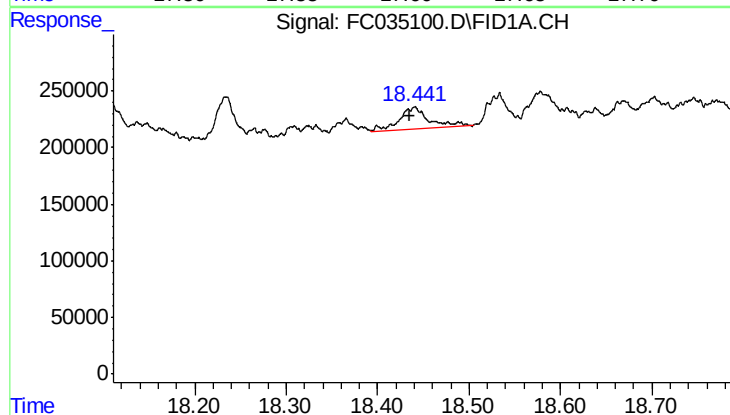
#16 n-Octacosane (C28)

R.T.: 16.711 min
Delta R.T.: -0.008 min
Response: 544647
Conc: 5.79 ug/ml



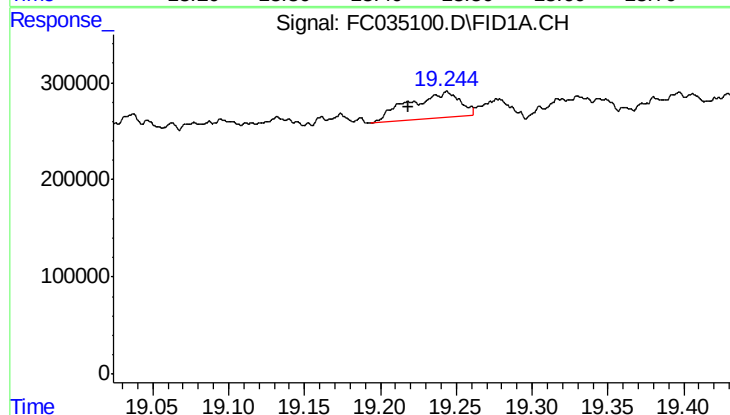
#17 n-Tricontane (C30)

R.T.: 17.604 min
Delta R.T.: -0.001 min
Response: 300815
Conc: 3.27 ug/ml



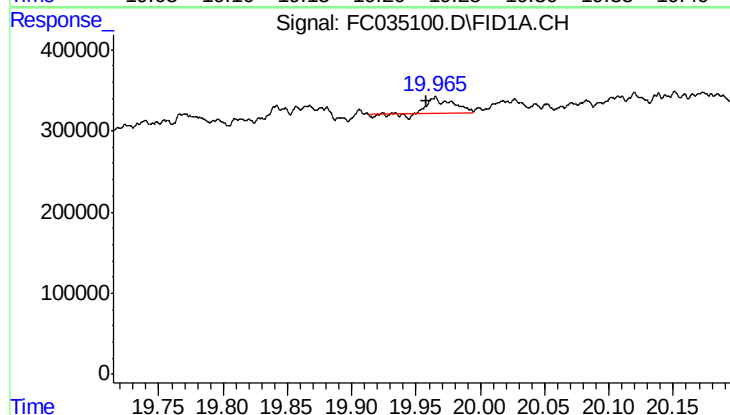
#18 n-Dotriacontane (C32)

R.T.: 18.440 min
Delta R.T.: 0.005 min
Response: 460998
Conc: 5.19 ug/ml



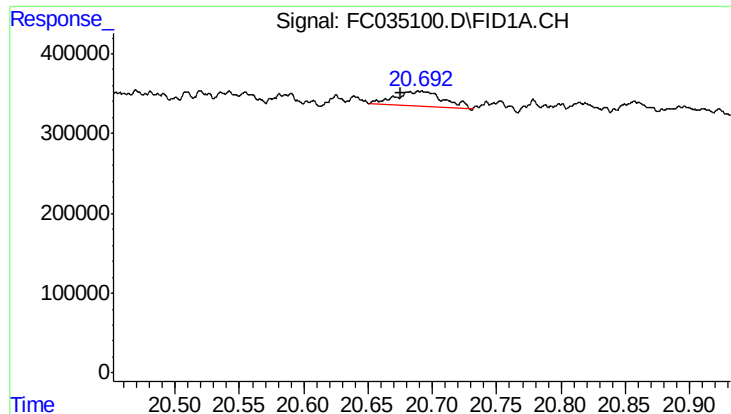
#19 n-Tetratriacontane (C34)

R.T.: 19.244 min
Delta R.T.: 0.025 min
Response: 640119
Conc: 7.07 ug/ml



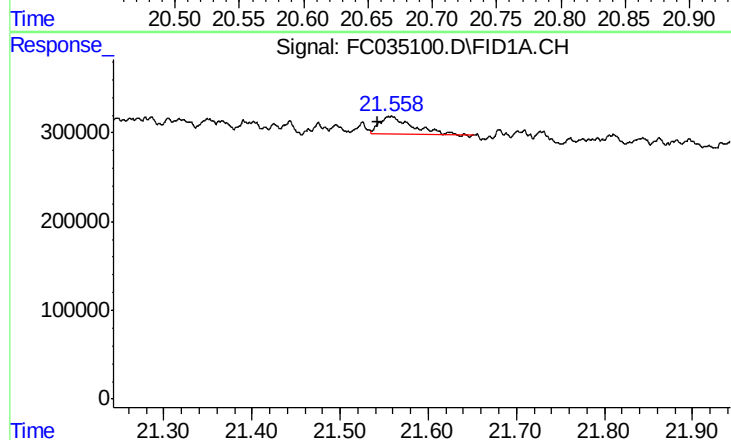
#20 n-Hexatriacontane (C36)

R.T.: 19.965 min
Delta R.T.: 0.007 min
Response: 244373
Conc: 2.73 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.691 min
Delta R.T.: 0.015 min
Response: 461175
Conc: 5.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.557 min
Delta R.T.: 0.015 min
Response: 467767
Conc: 4.98 ug/ml