

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071318AL\
 Data File : FC035335.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jul 2018 20:51
 Operator : AJ\SJ
 Sample : J3975-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 05:41:23 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)	11.406	302324	2.936 ug/ml
Spiked Amount 50.000		Recovery =	5.87%
12) S 1-chlorooctadecane (S...	12.880	1888967	23.599 ug/ml
Spiked Amount 50.000		Recovery =	47.20%
Target Compounds			
4) T n-Dodecane (C12)	6.314	159412	1.847 ug/ml
5) T A-2-methylnaphthalene...	7.013	196468	2.040 ug/ml
6) T n-Tetradecane (C14)	8.101	162162	1.818 ug/ml
7) T n-Hexadecane (C16)	9.695	172949	1.885 ug/ml
8) T n-Octadecane (C18)	11.132	205316	2.176 ug/ml
10) T n-Eicosane (C20)	12.439	316821	3.286 ug/ml
11) T n-Heneicosane (C21)	13.048	102234	1.076 ug/ml
13) T n-Docosane (C22)	13.626	239896	2.514 ug/ml
14) T n-Tetracosane (C24)	14.735	642860	6.735 ug/ml
15) T n-Hexacosane (C26)	15.755	516825	5.467 ug/ml
16) T n-Octacosane (C28)	16.710	993942	10.572 ug/ml
17) T n-Tricontane (C30)	17.578	149995	1.632 ug/ml
18) T n-Dotriacontane (C32)	18.419	266921	3.006 ug/ml
19) T n-Tetratriacontane (C34)	19.217	678315	7.497 ug/ml
20) T n-Hexatriacontane (C36)	19.997	133423	1.488 ug/ml

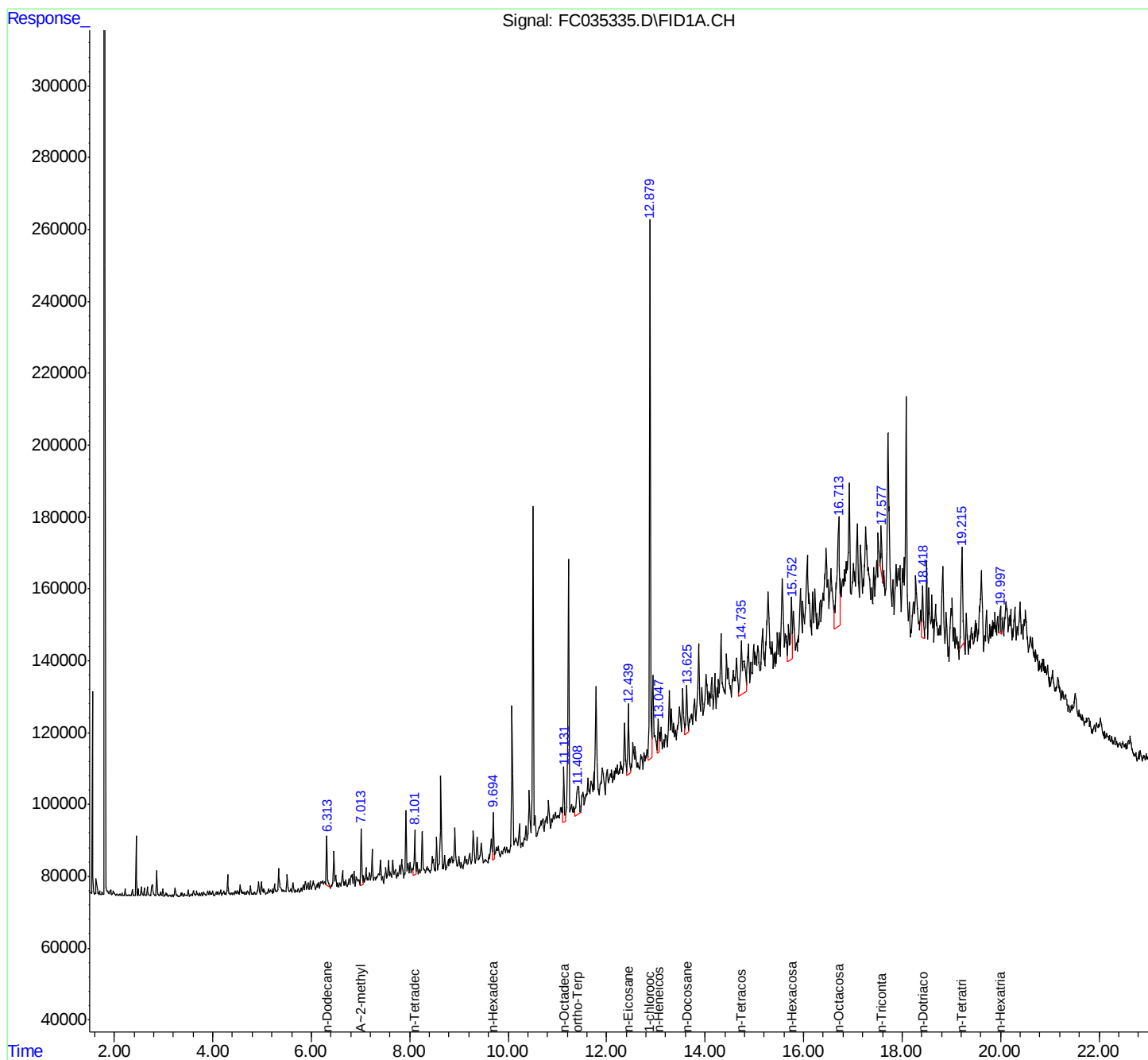
(f)=RT Delta > 1/2 Window

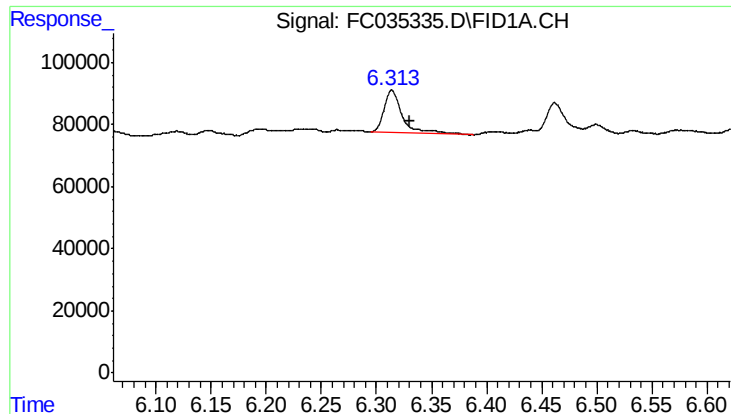
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071318AL\
Data File : FC035335.D
Signal(s) : FID1A.CH
Acq On : 13 Jul 2018 20:51
Operator : AJ\SJ
Sample : J3975-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 14 05:41:23 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

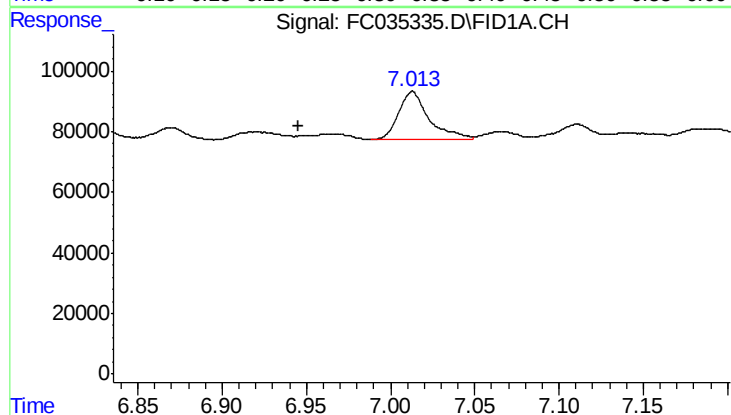
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





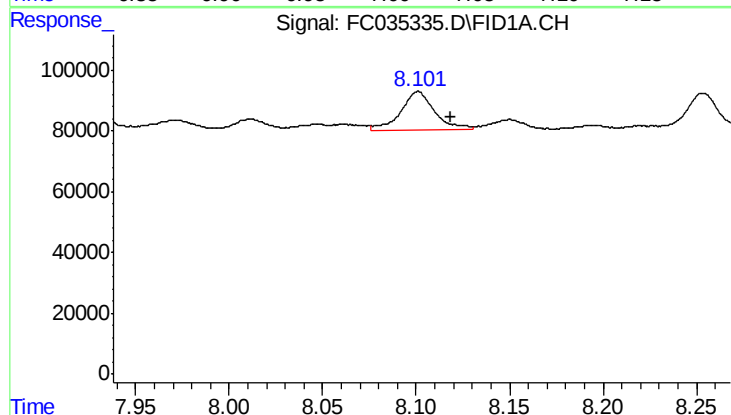
#4 n-Dodecane (C12)

R.T.: 6.314 min
Delta R.T.: -0.016 min
Response: 159412
Conc: 1.85 ug/ml



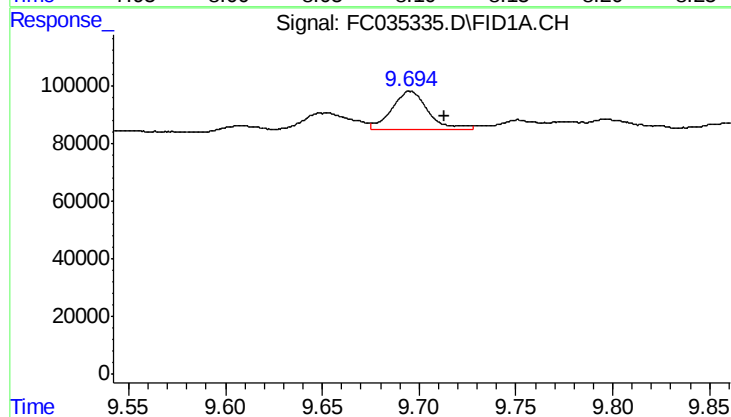
#5 A-2-methylnaphthalene (C12.89)

R.T.: 7.013 min
Delta R.T.: 0.067 min
Response: 196468
Conc: 2.04 ug/ml



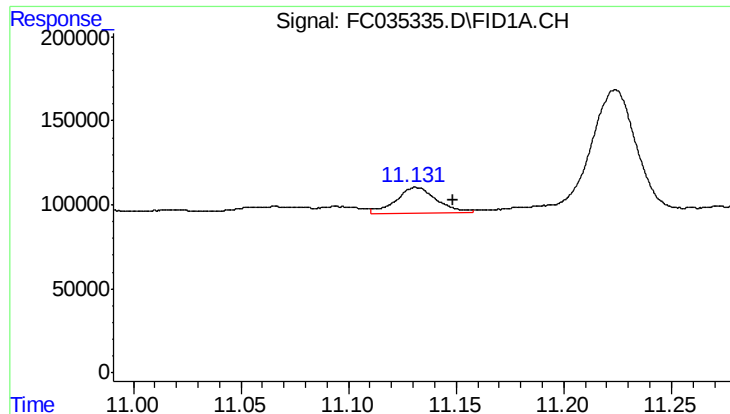
#6 n-Tetradecane (C14)

R.T.: 8.101 min
Delta R.T.: -0.018 min
Response: 162162
Conc: 1.82 ug/ml



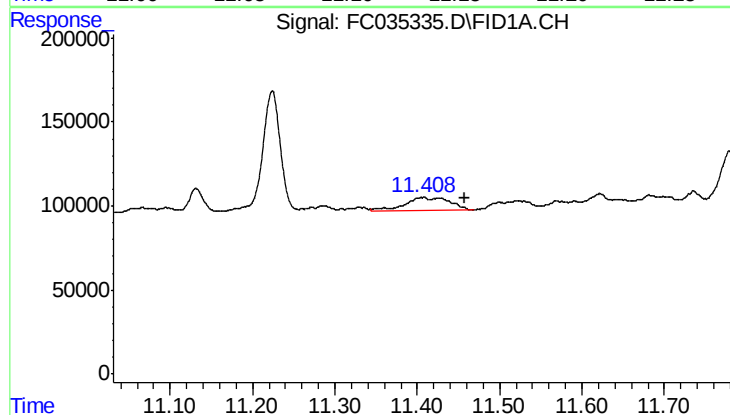
#7 n-Hexadecane (C16)

R.T.: 9.695 min
Delta R.T.: -0.018 min
Response: 172949
Conc: 1.89 ug/ml



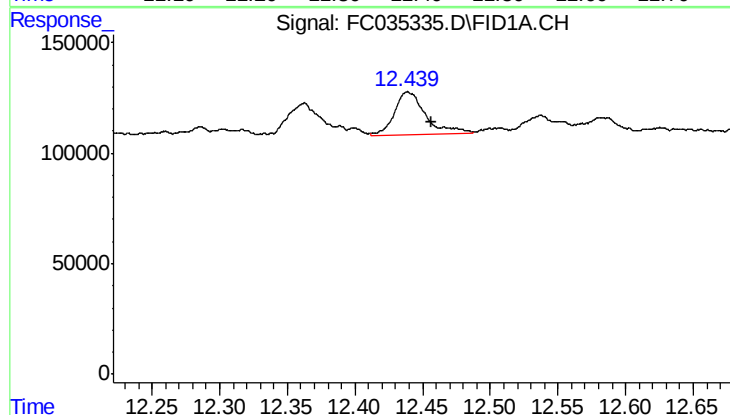
#8 n-Octadecane (C18)

R.T.: 11.132 min
Delta R.T.: -0.017 min
Response: 205316
Conc: 2.18 ug/ml



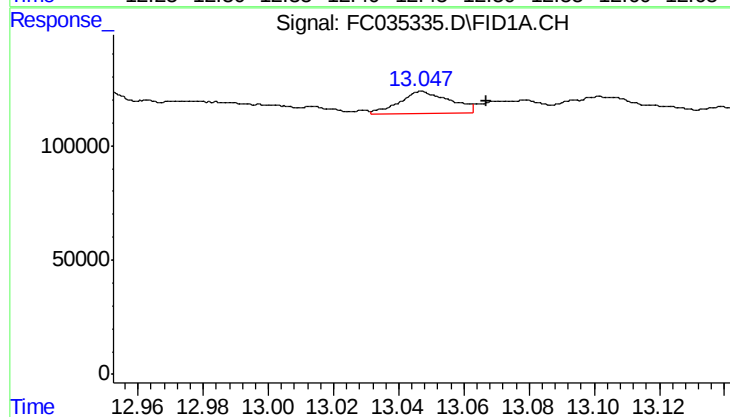
#9 ortho-Terphenyl (SURR)

R.T.: 11.406 min
Delta R.T.: -0.052 min
Response: 302324
Conc: 2.94 ug/ml



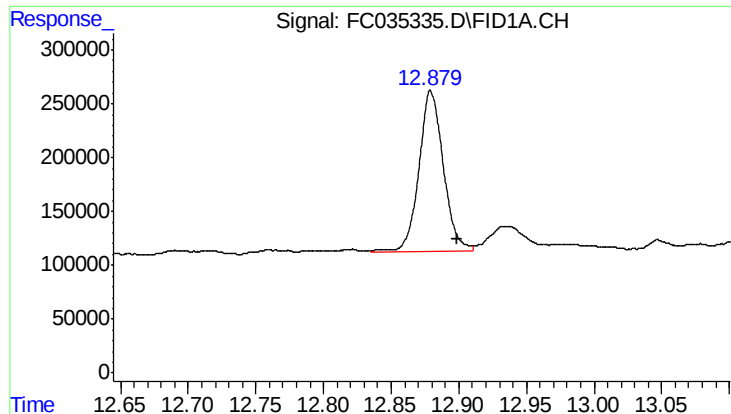
#10 n-Eicosane (C20)

R.T.: 12.439 min
Delta R.T.: -0.017 min
Response: 316821
Conc: 3.29 ug/ml



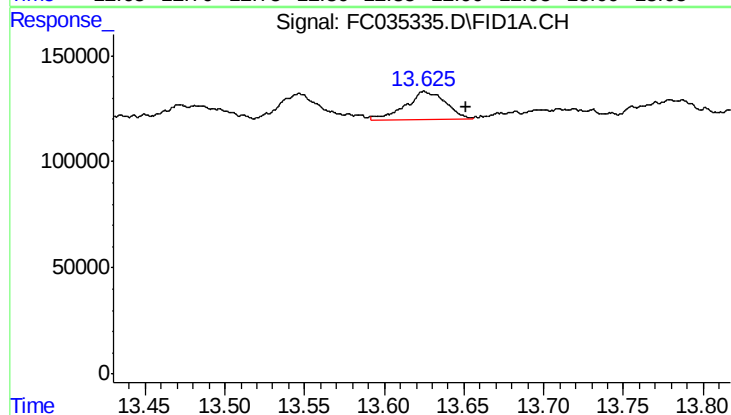
#11 n-Heneicosane (C21)

R.T.: 13.048 min
Delta R.T.: -0.019 min
Response: 102234
Conc: 1.08 ug/ml



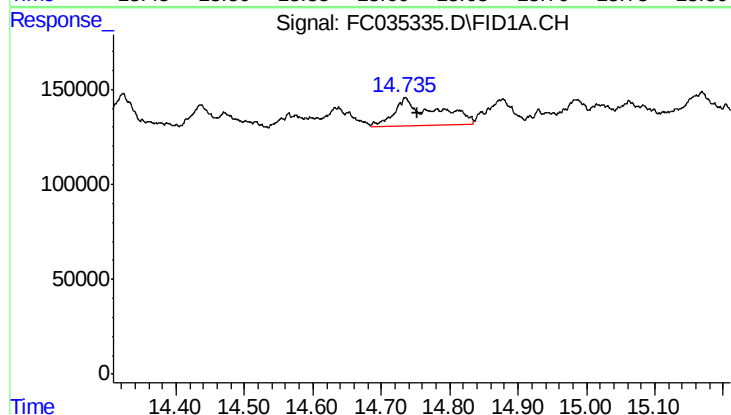
#12 1-chlorooctadecane (SURR)

R.T.: 12.880 min
Delta R.T.: -0.019 min
Response: 1888967
Conc: 23.60 ug/ml



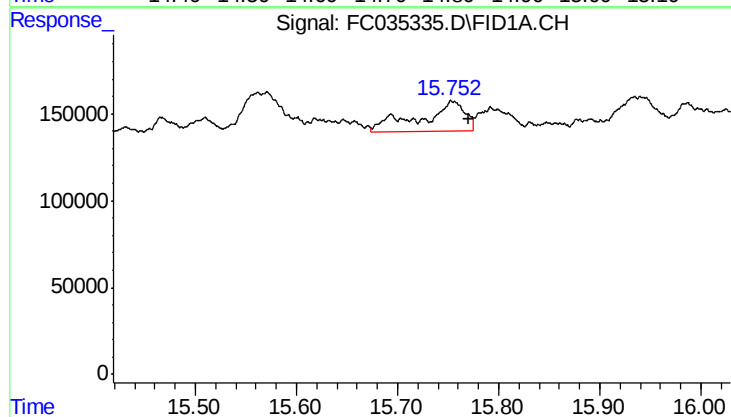
#13 n-Docosane (C22)

R.T.: 13.626 min
Delta R.T.: -0.025 min
Response: 239896
Conc: 2.51 ug/ml



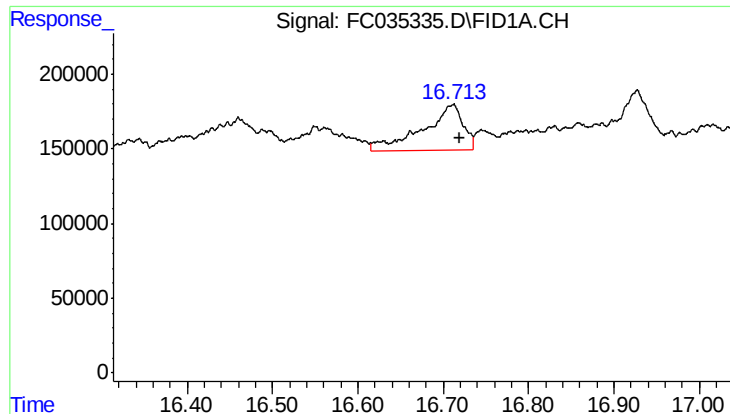
#14 n-Tetracosane (C24)

R.T.: 14.735 min
Delta R.T.: -0.018 min
Response: 642860
Conc: 6.73 ug/ml



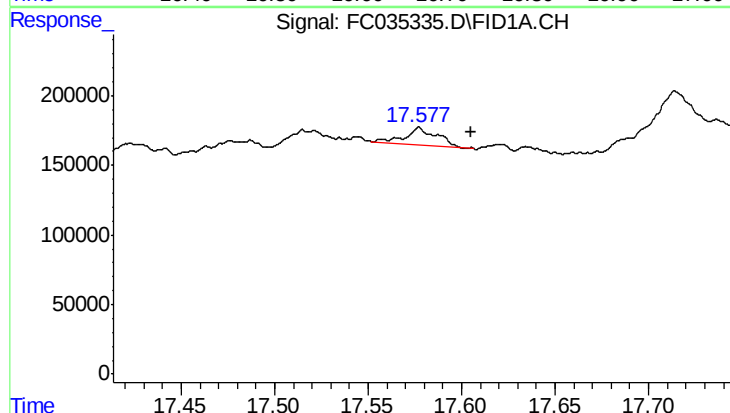
#15 n-Hexacosane (C26)

R.T.: 15.755 min
Delta R.T.: -0.016 min
Response: 516825
Conc: 5.47 ug/ml



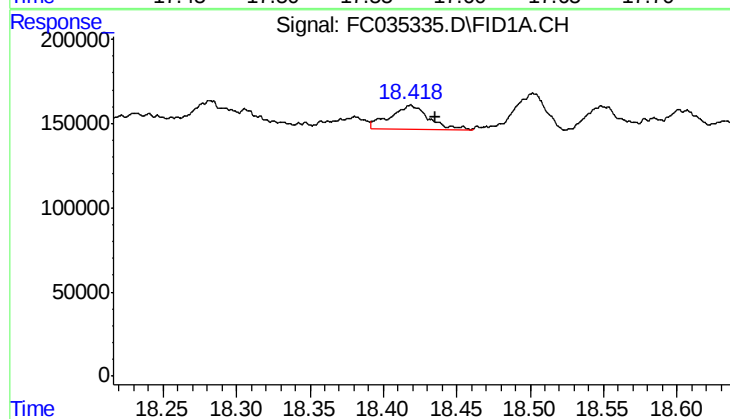
#16 n-Octacosane (C28)

R.T.: 16.710 min
Delta R.T.: -0.009 min
Response: 993942
Conc: 10.57 ug/ml



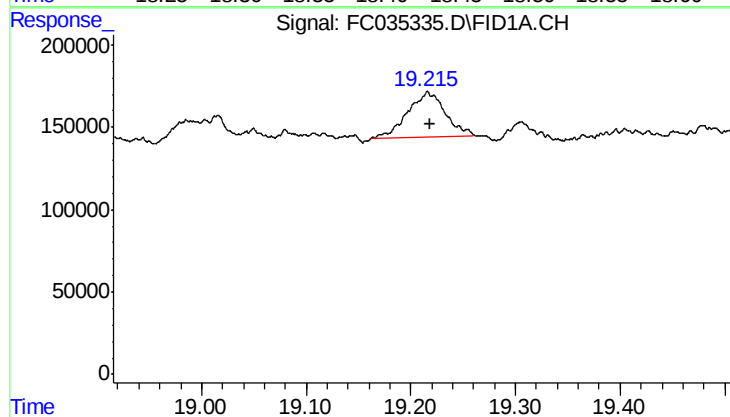
#17 n-Tricontane (C30)

R.T.: 17.578 min
Delta R.T.: -0.028 min
Response: 149995
Conc: 1.63 ug/ml



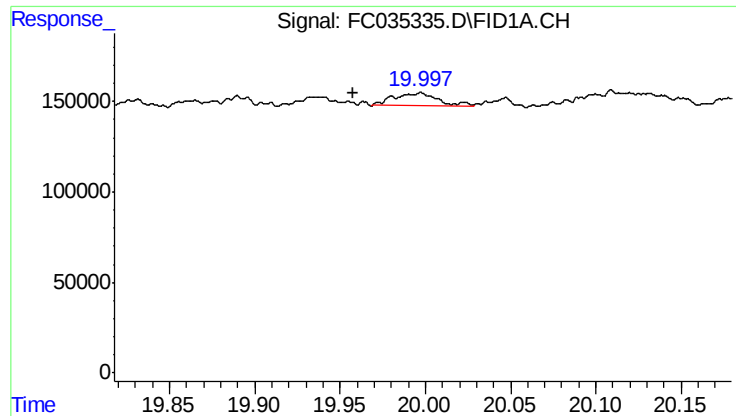
#18 n-Dotriacontane (C32)

R.T.: 18.419 min
Delta R.T.: -0.017 min
Response: 266921
Conc: 3.01 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.217 min
Delta R.T.: -0.002 min
Response: 678315
Conc: 7.50 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.997 min
Delta R.T.: 0.039 min
Response: 133423
Conc: 1.49 ug/ml