

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071318AL\
 Data File : FC035336.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jul 2018 21:29
 Operator : AJ\SJ
 Sample : J3975-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 05:41:39 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)	11.407	129461	1.257 ug/ml
Spiked Amount 50.000		Recovery =	2.51%
12) S 1-chlorooctadecane (S...	12.881	1890460	23.618 ug/ml
Spiked Amount 50.000		Recovery =	47.24%
Target Compounds			
4) T n-Dodecane (C12)	6.314	216015	2.503 ug/ml
5) T A-2-methylnaphthalene...	7.013	144624	1.502 ug/ml
6) T n-Tetradecane (C14)	8.101	214309	2.403 ug/ml
7) T n-Hexadecane (C16)	9.696	138667	1.511 ug/ml
8) T n-Octadecane (C18)	11.132	183920	1.949 ug/ml
10) T n-Eicosane (C20)	12.441	332268	3.446 ug/ml
11) T n-Heneicosane (C21)	13.049	107221	1.129 ug/ml
13) T n-Docosane (C22)	13.628	255417	2.676 ug/ml
14) T n-Tetracosane (C24)	14.768	109814	1.150 ug/ml
15) T n-Hexacosane (C26)	15.750	345367	3.653 ug/ml
16) T n-Octacosane (C28)	16.710	1074136	11.425 ug/ml
17) T n-Tricontane (C30)	17.583	175583	1.911 ug/ml
18) T n-Dotriacontane (C32)	18.416	378963	4.268 ug/ml
19) T n-Tetratriacontane (C34)	19.215	654219	7.230 ug/ml
21) T n-Octatriacontane (C38)	20.649	153147	1.661 ug/ml
22) T n-Tetracontane (C40)	21.514	166921	1.776 ug/ml

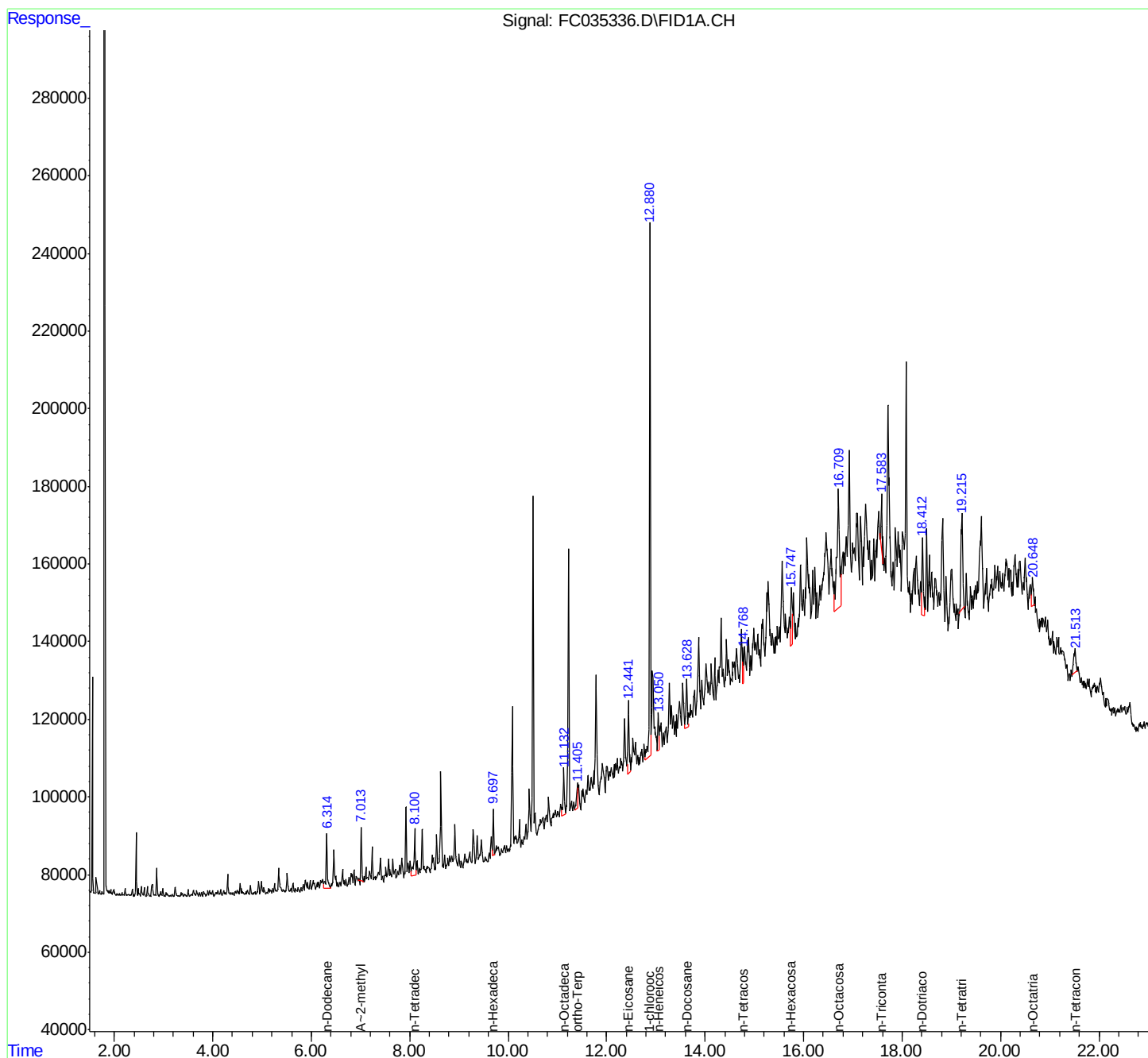
(f)=RT Delta > 1/2 Window

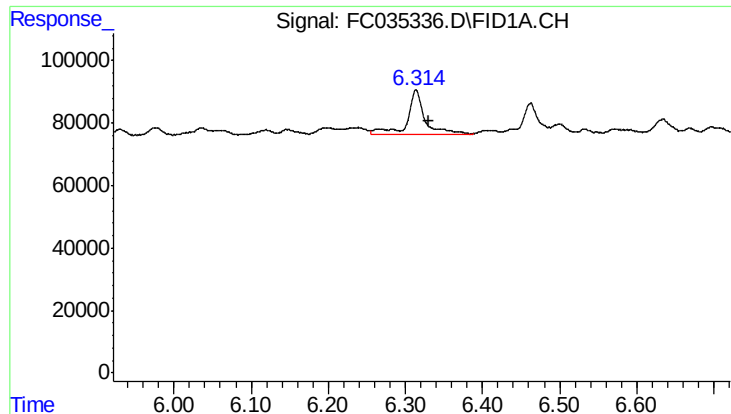
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071318AL\
Data File : FC035336.D
Signal(s) : FID1A.CH
Acq On : 13 Jul 2018 21:29
Operator : AJ\SJ
Sample : J3975-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 14 05:41:39 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

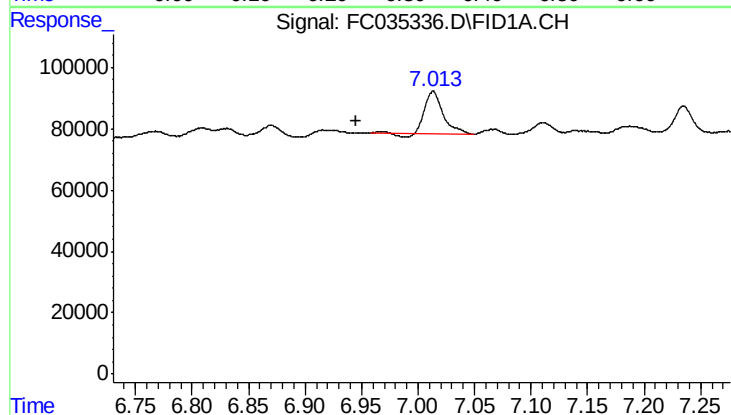
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





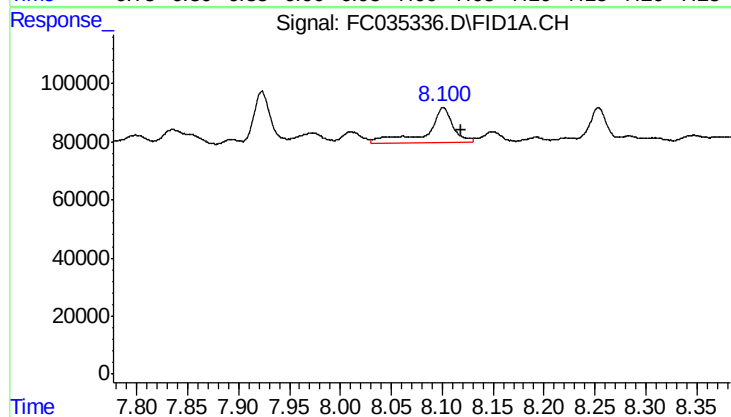
#4 n-Dodecane (C12)

R.T.: 6.314 min
Delta R.T.: -0.017 min
Response: 216015
Conc: 2.50 ug/ml



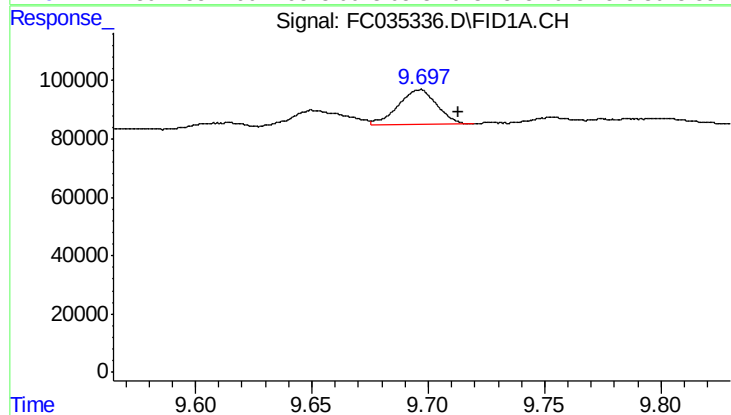
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.013 min
Delta R.T.: 0.068 min
Response: 144624
Conc: 1.50 ug/ml



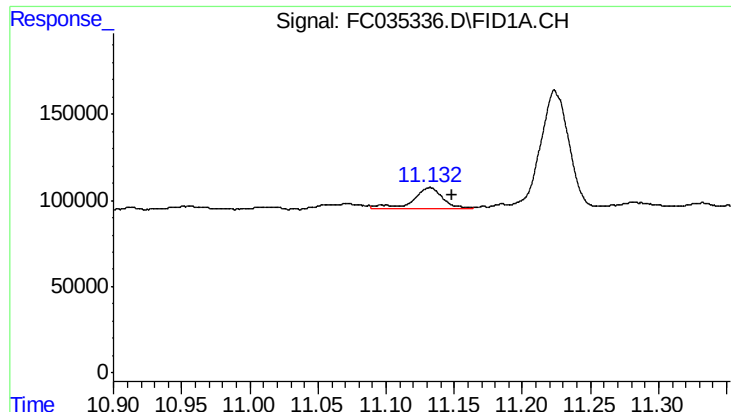
#6 n-Tetradecane (C14)

R.T.: 8.101 min
Delta R.T.: -0.017 min
Response: 214309
Conc: 2.40 ug/ml



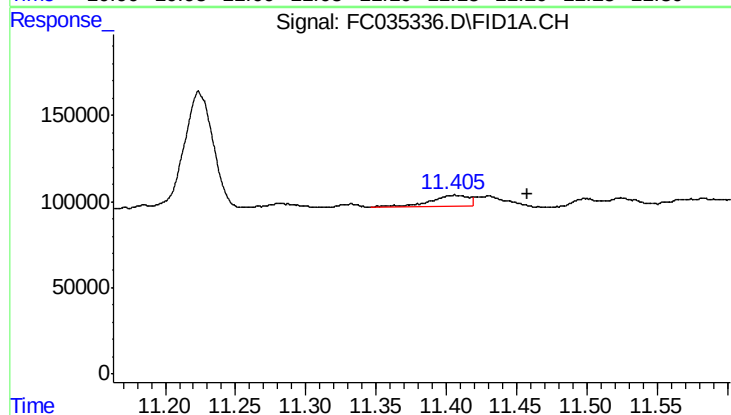
#7 n-Hexadecane (C16)

R.T.: 9.696 min
Delta R.T.: -0.017 min
Response: 138667
Conc: 1.51 ug/ml



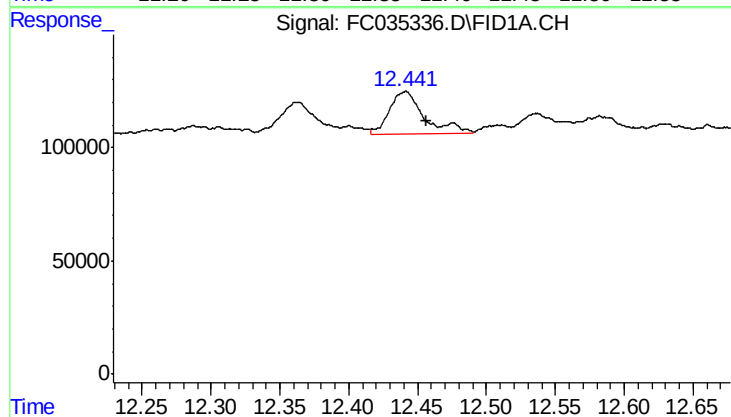
#8 n-Octadecane (C18)

R.T.: 11.132 min
Delta R.T.: -0.017 min
Response: 183920
Conc: 1.95 ug/ml



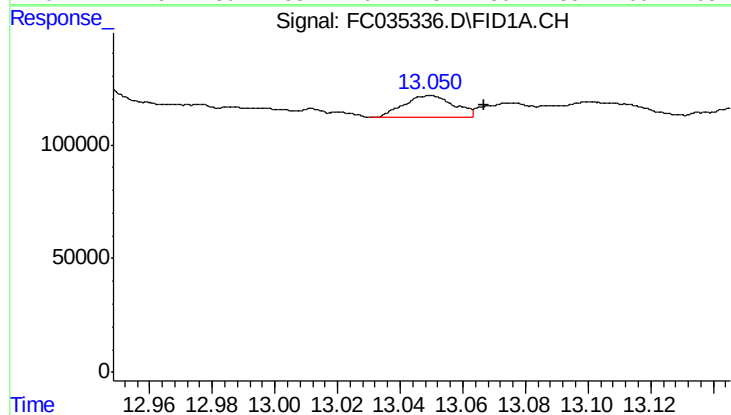
#9 ortho-Terphenyl (SURR)

R.T.: 11.407 min
Delta R.T.: -0.051 min
Response: 129461
Conc: 1.26 ug/ml



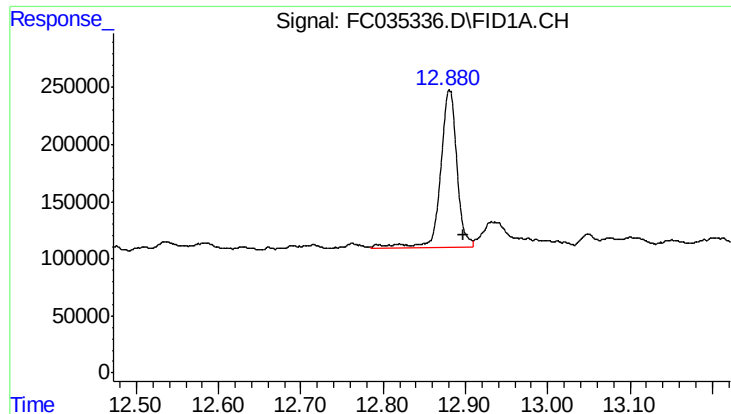
#10 n-Eicosane (C20)

R.T.: 12.441 min
Delta R.T.: -0.016 min
Response: 332268
Conc: 3.45 ug/ml



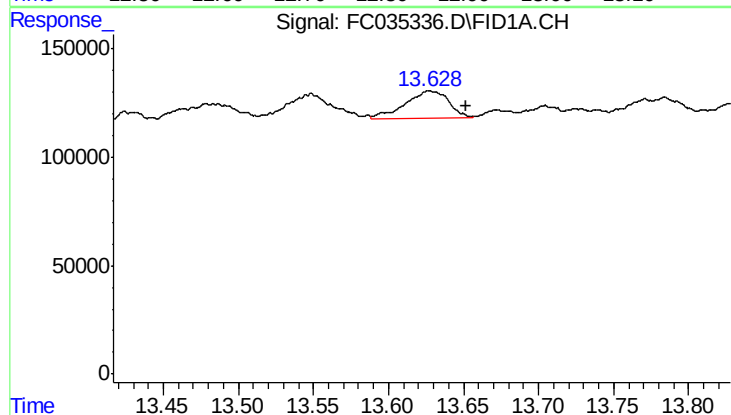
#11 n-Heneicosane (C21)

R.T.: 13.049 min
Delta R.T.: -0.017 min
Response: 107221
Conc: 1.13 ug/ml



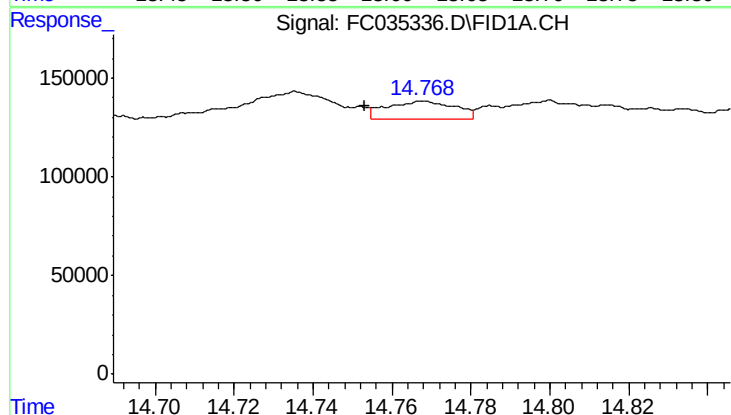
#12 1-chlorooctadecane (SURR)

R.T.: 12.881 min
Delta R.T.: -0.018 min
Response: 1890460
Conc: 23.62 ug/ml



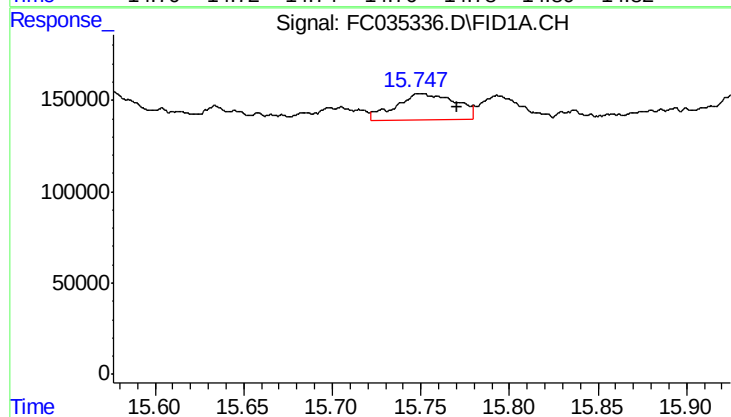
#13 n-Docosane (C22)

R.T.: 13.628 min
Delta R.T.: -0.023 min
Response: 255417
Conc: 2.68 ug/ml



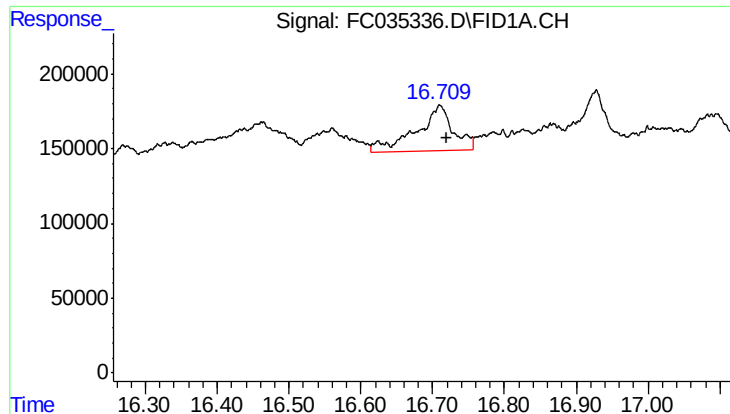
#14 n-Tetracosane (C24)

R.T.: 14.768 min
Delta R.T.: 0.015 min
Response: 109814
Conc: 1.15 ug/ml



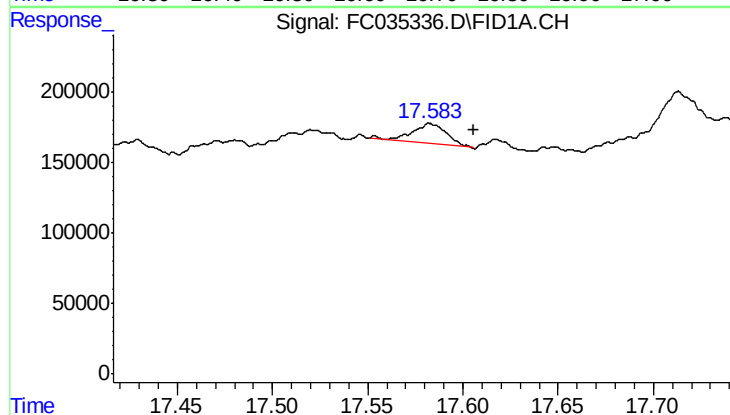
#15 n-Hexacosane (C26)

R.T.: 15.750 min
Delta R.T.: -0.020 min
Response: 345367
Conc: 3.65 ug/ml



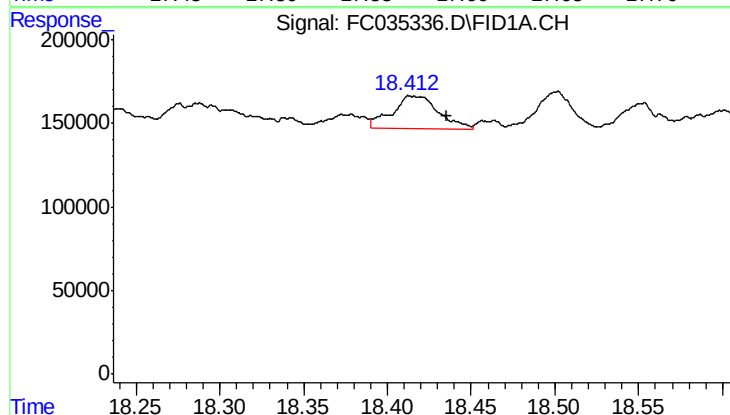
#16 n-Octacosane (C28)

R.T.: 16.710 min
Delta R.T.: -0.009 min
Response: 1074136
Conc: 11.42 ug/ml



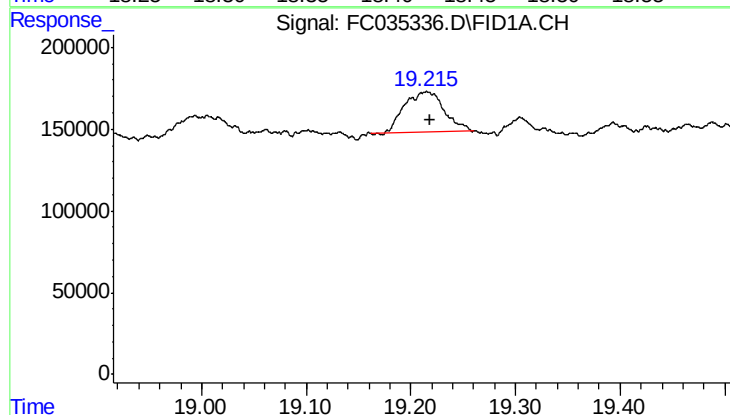
#17 n-Tricontane (C30)

R.T.: 17.583 min
Delta R.T.: -0.022 min
Response: 175583
Conc: 1.91 ug/ml



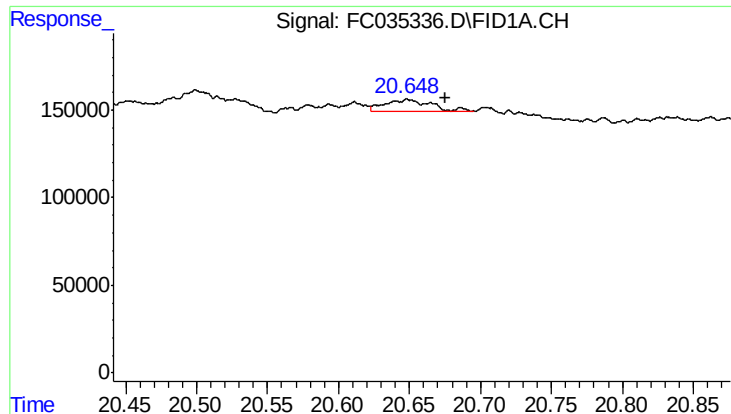
#18 n-Dotriacontane (C32)

R.T.: 18.416 min
Delta R.T.: -0.019 min
Response: 378963
Conc: 4.27 ug/ml



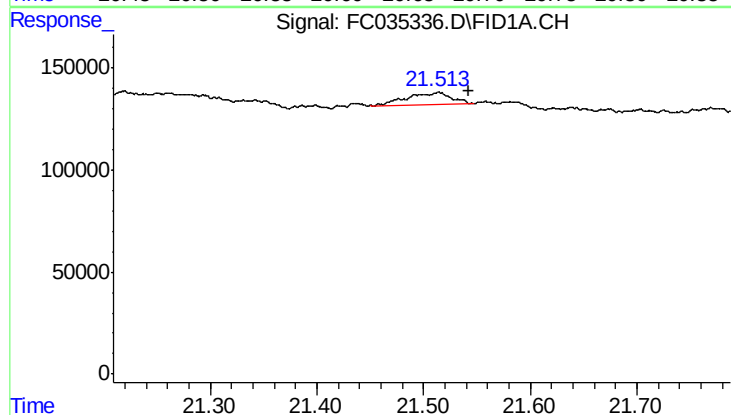
#19 n-Tetratriacontane (C34)

R.T.: 19.215 min
Delta R.T.: -0.004 min
Response: 654219
Conc: 7.23 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.649 min
Delta R.T.: -0.027 min
Response: 153147
Conc: 1.66 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.514 min
Delta R.T.: -0.028 min
Response: 166921
Conc: 1.78 ug/ml