

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061822AL\
 Data File : FC060325.D
 Signal(s) : FID1A.CH
 Acq On : 19 Jun 2022 7:13
 Operator : UA/NP
 Sample : N3213-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 20 01:03:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 2022
 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)	10.680	972857	6.251 ug/ml
Spiked Amount 50.000		Recovery =	12.50%
12) S 1-chlorooctadecane (S...	12.048	1958919	15.799 ug/ml
Spiked Amount 50.000		Recovery =	31.60%
Target Compounds			
1) T n-Nonane (C9)	2.626	230776	1.803 ug/ml
2) T n-Decane (C10)	3.630	366678	2.866 ug/ml
3) T A~Naphthalene (C11.7)	5.170	2583531	17.874 ug/ml
4) T n-Dodecane (C12)	5.588	1544978	11.590 ug/ml
5) T A~2-methylnaphthalene...	6.233	1321754	9.006 ug/ml
6) T n-Tetradecane (C14)	7.322	1782067	13.054 ug/ml
7) T n-Hexadecane (C16)	8.904	636253	4.535 ug/ml
8) T n-Octadecane (C18)	10.319	1913568	13.371 ug/ml
10) T n-Eicosane (C20)	11.611	270987	1.899 ug/ml
11) T n-Heneicosane (C21)	12.205	1049062	7.319 ug/ml
13) T n-Docosane (C22)	12.749	1578303	11.076 ug/ml
14) T n-Tetracosane (C24)	13.843	284939	2.030 ug/ml
15) T n-Hexacosane (C26)	14.852	449516	3.320 ug/ml
16) T n-Octacosane (C28)	15.756	3075569	23.615 ug/ml
17) T n-Tricontane (C30)	16.626	5154847	42.106 ug/ml
18) T n-Dotriacontane (C32)	17.438	1104598	9.907 ug/ml
19) T n-Tetratriacontane (C34)	18.262	1970647	19.321 ug/ml
20) T n-Hexatriacontane (C36)	18.932	509372	5.379 ug/ml
21) T n-Octatriacontane (C38)	19.616	240158	2.603 ug/ml
22) T n-Tetracontane (C40)	20.266	183201	1.947 ug/ml

(f)=RT Delta > 1/2 Window

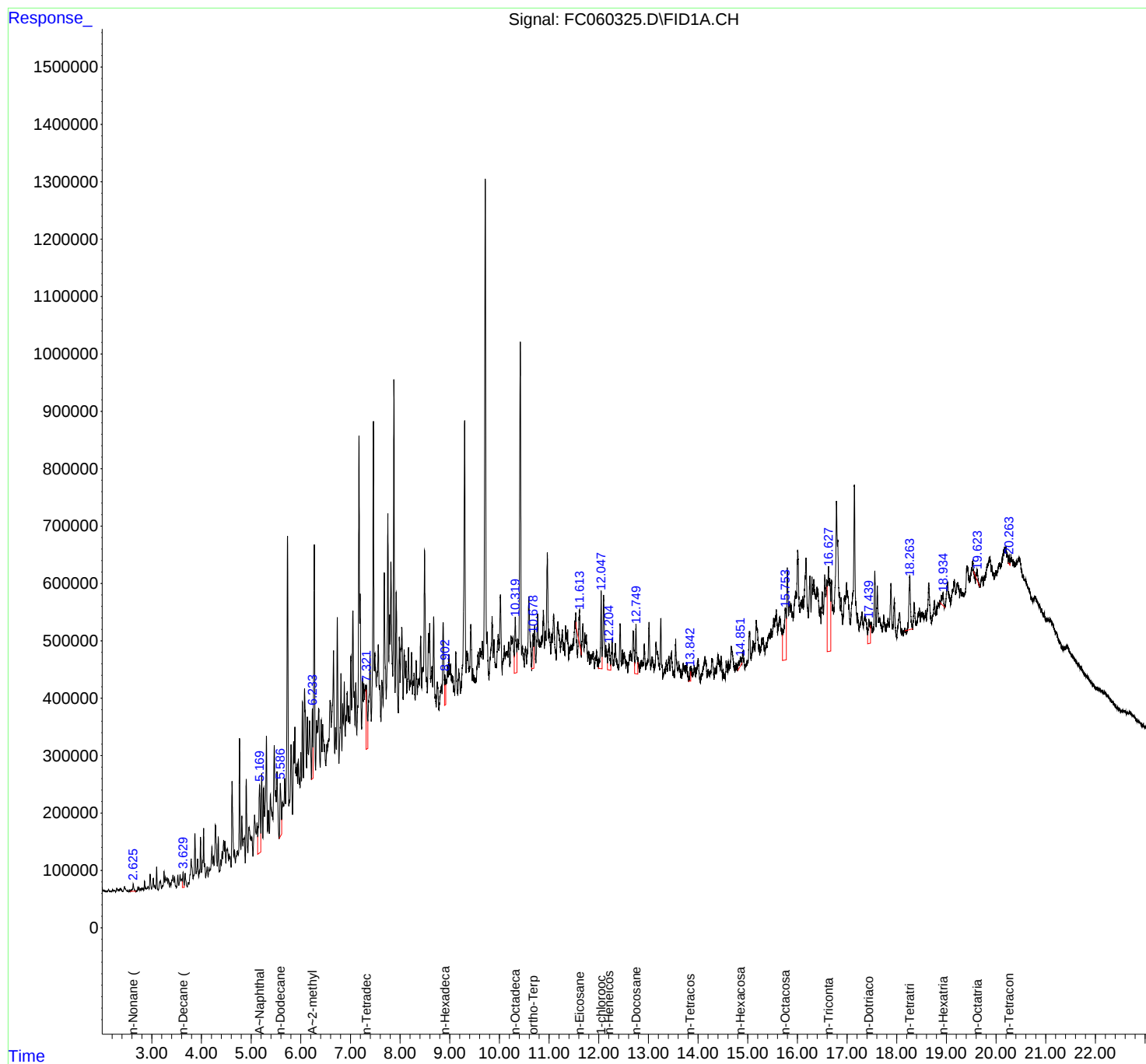
(m)=manual int.

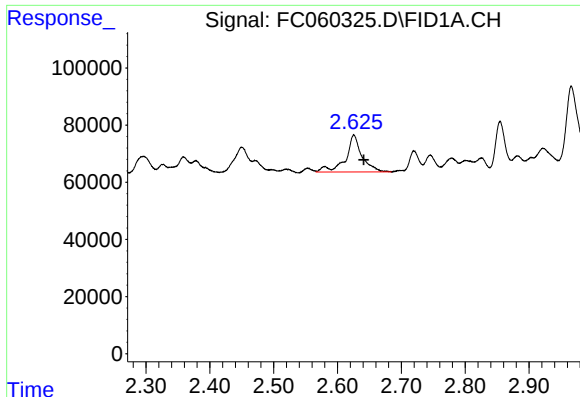
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061822AL\
Data File : FC060325.D
Signal(s) : FID1A.CH
Acq On : 19 Jun 2022 7:13
Operator : UA/NP
Sample : N3213-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 20 01:03:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 2022
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

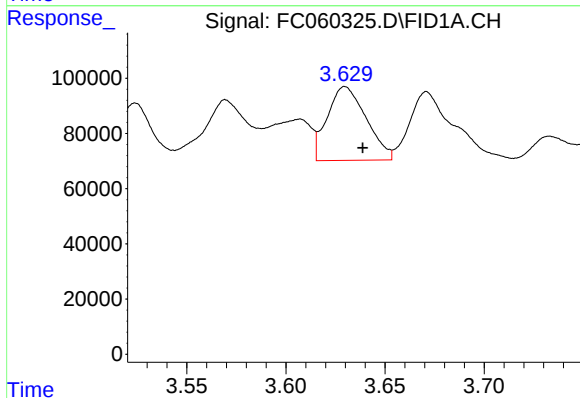




#1 n-Nonane (C9)

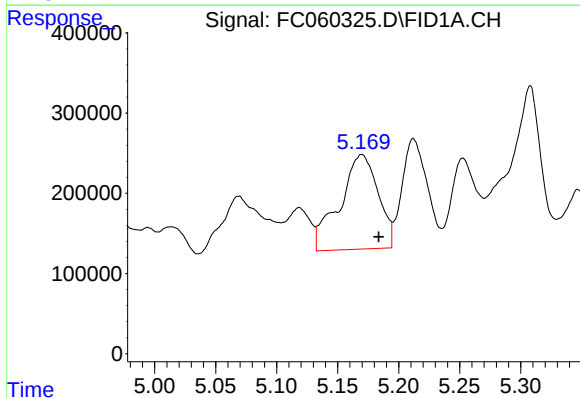
R.T.: 2.626 min
Delta R.T.: -0.015 min
Response: 230776
Conc: 1.80 ug/ml

Instrument :
FID_C
ClientSampleId :



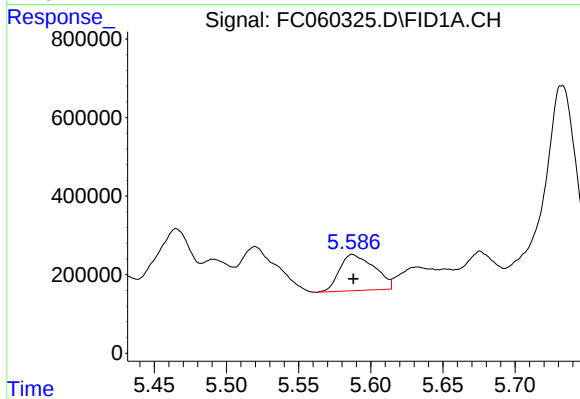
#2 n-Decane (C10)

R.T.: 3.630 min
Delta R.T.: -0.009 min
Response: 366678
Conc: 2.87 ug/ml



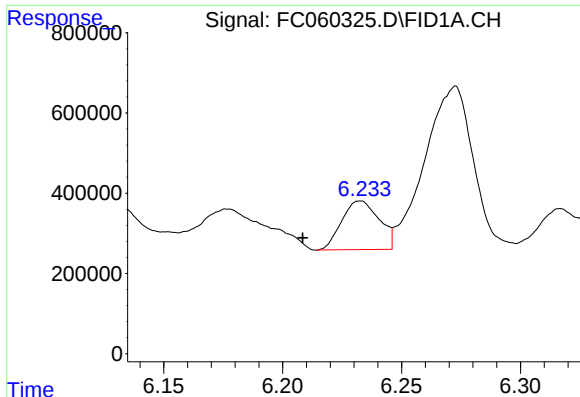
#3 A~Naphthalene (C11.7)

R.T.: 5.170 min
Delta R.T.: -0.014 min
Response: 2583531
Conc: 17.87 ug/ml



#4 n-Dodecane (C12)

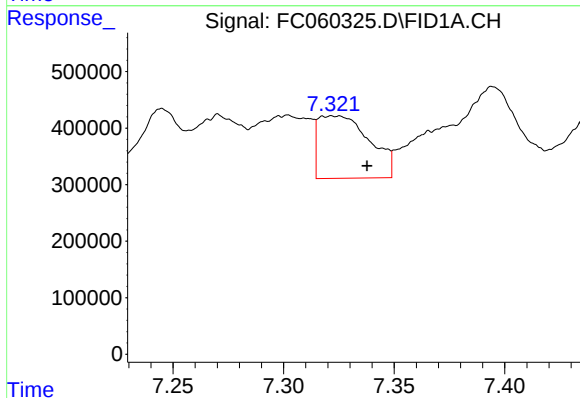
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 1544978
Conc: 11.59 ug/ml



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

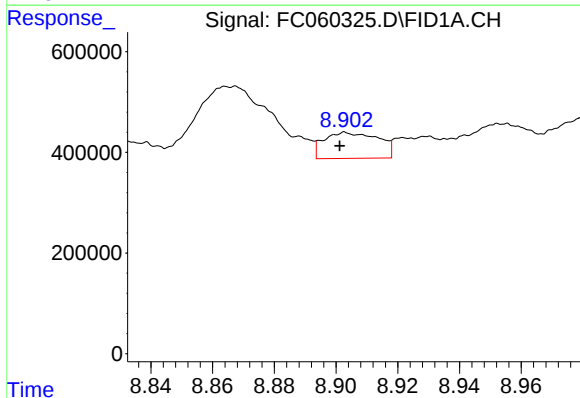
R.T.: 6.233 min
Delta R.T.: 0.024 min
Response: 1321754
Conc: 9.01 ug/ml

Instrument :
FID_C
ClientSampleId :



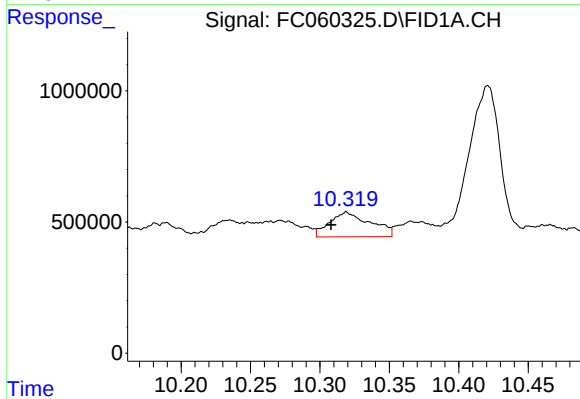
#6 n-Tetradecane (C14)

R.T.: 7.322 min
Delta R.T.: -0.016 min
Response: 1782067
Conc: 13.05 ug/ml



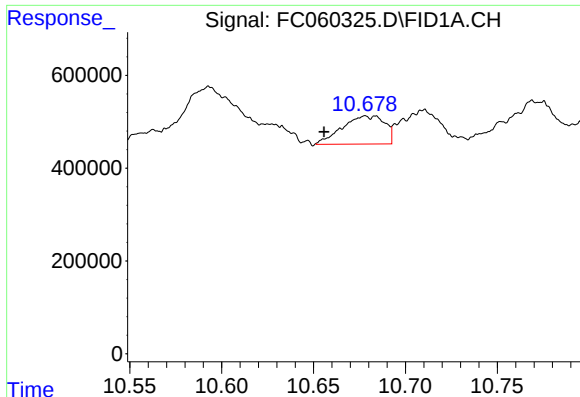
#7 n-Hexadecane (C16)

R.T.: 8.904 min
Delta R.T.: 0.003 min
Response: 636253
Conc: 4.53 ug/ml



#8 n-Octadecane (C18)

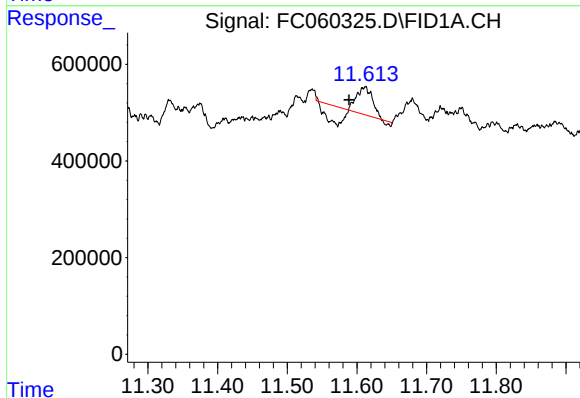
R.T.: 10.319 min
Delta R.T.: 0.011 min
Response: 1913568
Conc: 13.37 ug/ml



#9 ortho-Terphenyl (SURR)

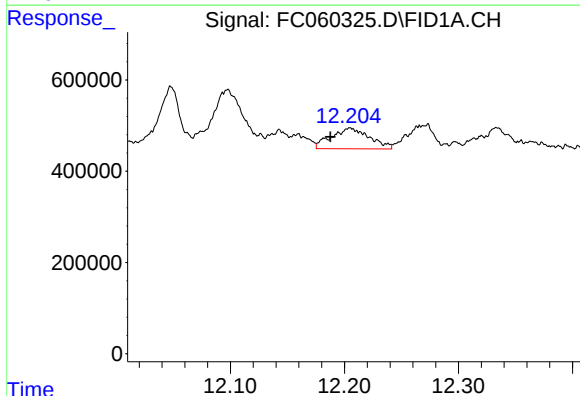
R.T.: 10.680 min
Delta R.T.: 0.024 min
Response: 972857
Conc: 6.25 ug/ml

Instrument :
FID_C
ClientSampleId :



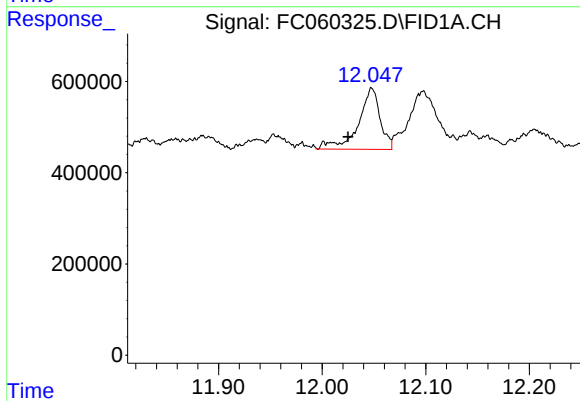
#10 n-Eicosane (C20)

R.T.: 11.611 min
Delta R.T.: 0.022 min
Response: 270987
Conc: 1.90 ug/ml



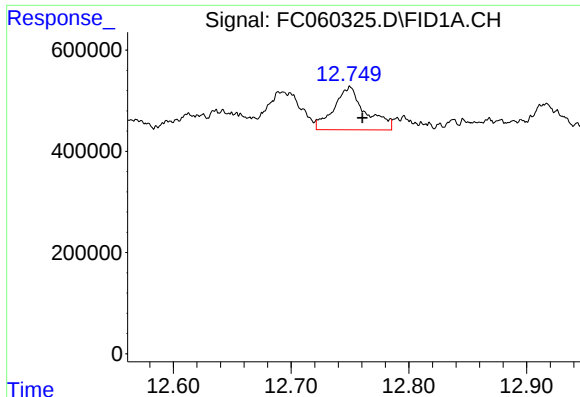
#11 n-Heneicosane (C21)

R.T.: 12.205 min
Delta R.T.: 0.017 min
Response: 1049062
Conc: 7.32 ug/ml



#12 1-chlorooctadecane (SURR)

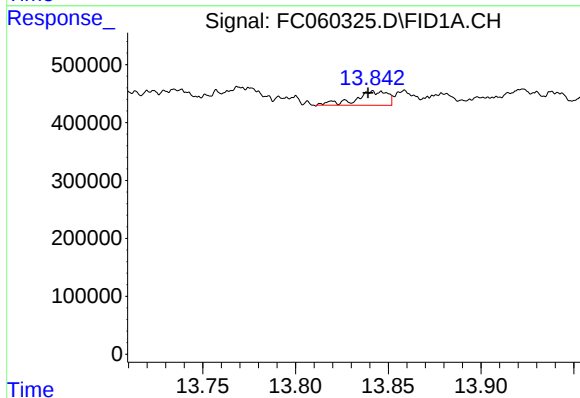
R.T.: 12.048 min
Delta R.T.: 0.023 min
Response: 1958919
Conc: 15.80 ug/ml



#13 n-Docosane (C22)

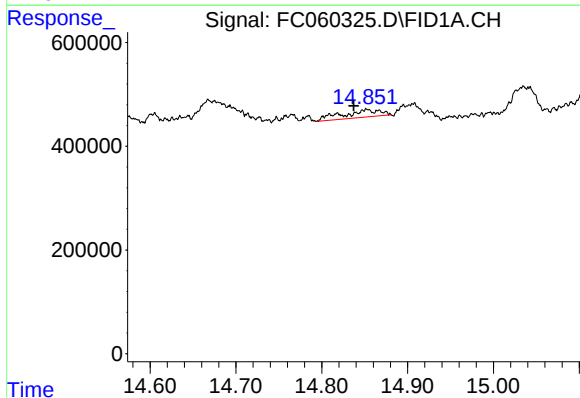
R.T.: 12.749 min
Delta R.T.: -0.011 min
Response: 1578303
Conc: 11.08 ug/ml

Instrument :
FID_C
ClientSampleId :



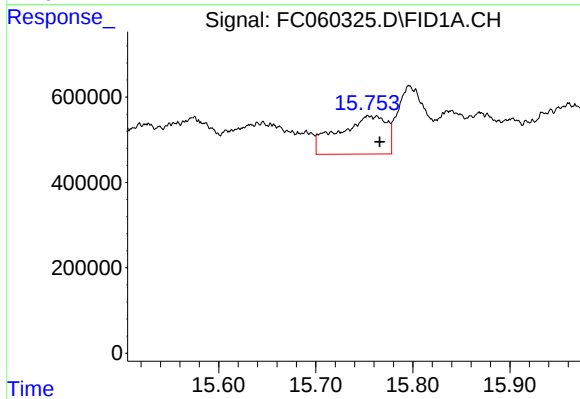
#14 n-Tetracosane (C24)

R.T.: 13.843 min
Delta R.T.: 0.004 min
Response: 284939
Conc: 2.03 ug/ml



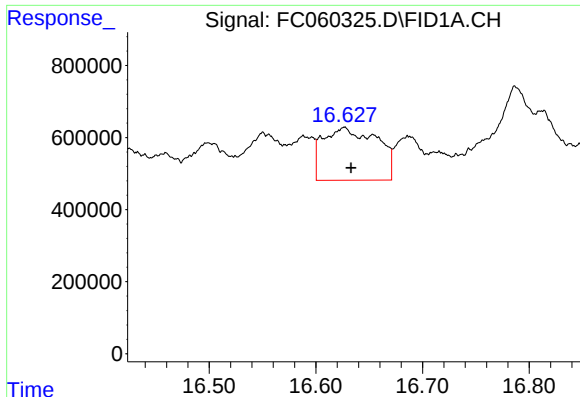
#15 n-Hexacosane (C26)

R.T.: 14.852 min
Delta R.T.: 0.015 min
Response: 449516
Conc: 3.32 ug/ml



#16 n-Octacosane (C28)

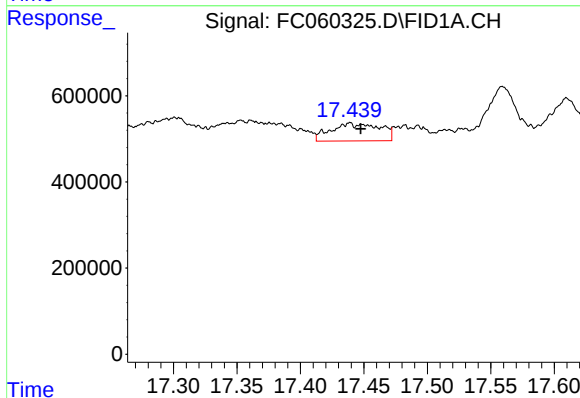
R.T.: 15.756 min
Delta R.T.: -0.010 min
Response: 3075569
Conc: 23.62 ug/ml



#17 n-Tricontane (C30)

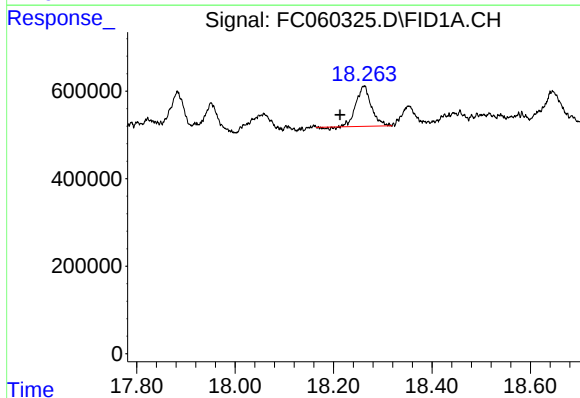
R.T.: 16.626 min
Delta R.T.: -0.007 min
Response: 5154847
Conc: 42.11 ug/ml

Instrument :
FID_C
ClientSampleId :



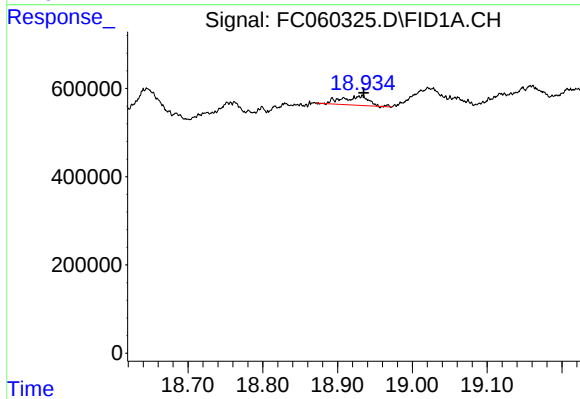
#18 n-Dotriacontane (C32)

R.T.: 17.438 min
Delta R.T.: -0.009 min
Response: 1104598
Conc: 9.91 ug/ml



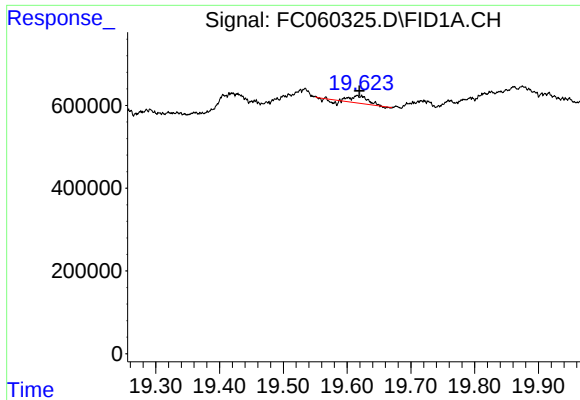
#19 n-Tetratriacontane (C34)

R.T.: 18.262 min
Delta R.T.: 0.049 min
Response: 1970647
Conc: 19.32 ug/ml



#20 n-Hexatriacontane (C36)

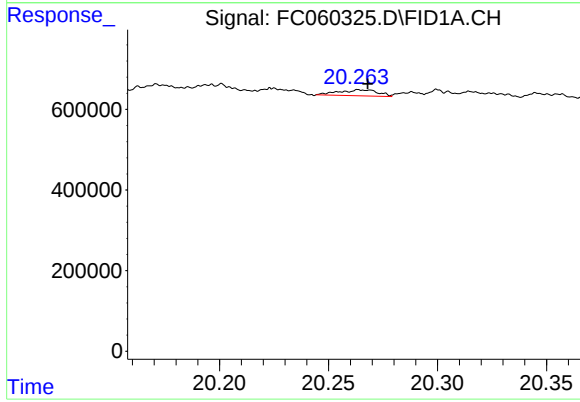
R.T.: 18.932 min
Delta R.T.: -0.003 min
Response: 509372
Conc: 5.38 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.616 min
Delta R.T.: -0.003 min
Response: 240158
Conc: 2.60 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.266 min
Delta R.T.: -0.002 min
Response: 183201
Conc: 1.95 ug/ml