

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082922AL\
 Data File : FC061339.D
 Signal(s) : FID1A.ch
 Acq On : 30 Aug 2022 00:11
 Operator : YP/AJ
 Sample : N4414-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 30 05:00:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:32:18 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.645	4163294	23.518 ug/ml
Spiked Amount 50.000		Recovery =	47.04%
12) S 1-chlorooctadecane (S...	13.075	3326353	23.751 ug/ml
Spiked Amount 50.000		Recovery =	47.50%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.067	46029	0.266 ug/ml
5) T A~2-methylnaphthalene...	7.119	34683	0.197 ug/ml
6) T n-Tetradecane (C14)	8.216	50236	0.321 ug/ml
7) T n-Hexadecane (C16)	9.885	78380	0.500 ug/ml
10) T n-Eicosane (C20)	12.611	216602	1.393 ug/ml
11) T n-Heneicosane (C21)	13.255	145985	0.933 ug/ml
13) T n-Docosane (C22)	13.852	413806	2.667 ug/ml
14) T n-Tetracosane (C24)	14.900	714930	4.621 ug/ml
15) T n-Hexacosane (C26)	15.947	157341	1.045 ug/ml
16) T n-Octacosane (C28)	16.892	366525	2.481 ug/ml
17) T n-Tricontane (C30)	17.780	488190	3.535 ug/ml
18) T n-Dotriacontane (C32)	18.610	257719	2.348 ug/ml
19) T n-Tetratriacontane (C34)	19.395	150036	1.944 ug/ml
20) T n-Hexatriacontane (C36)	20.132	139006	2.462 ug/ml
22) T n-Tetracontane (C40)	21.721	489002	11.659 ug/ml

(f)=RT Delta > 1/2 Window

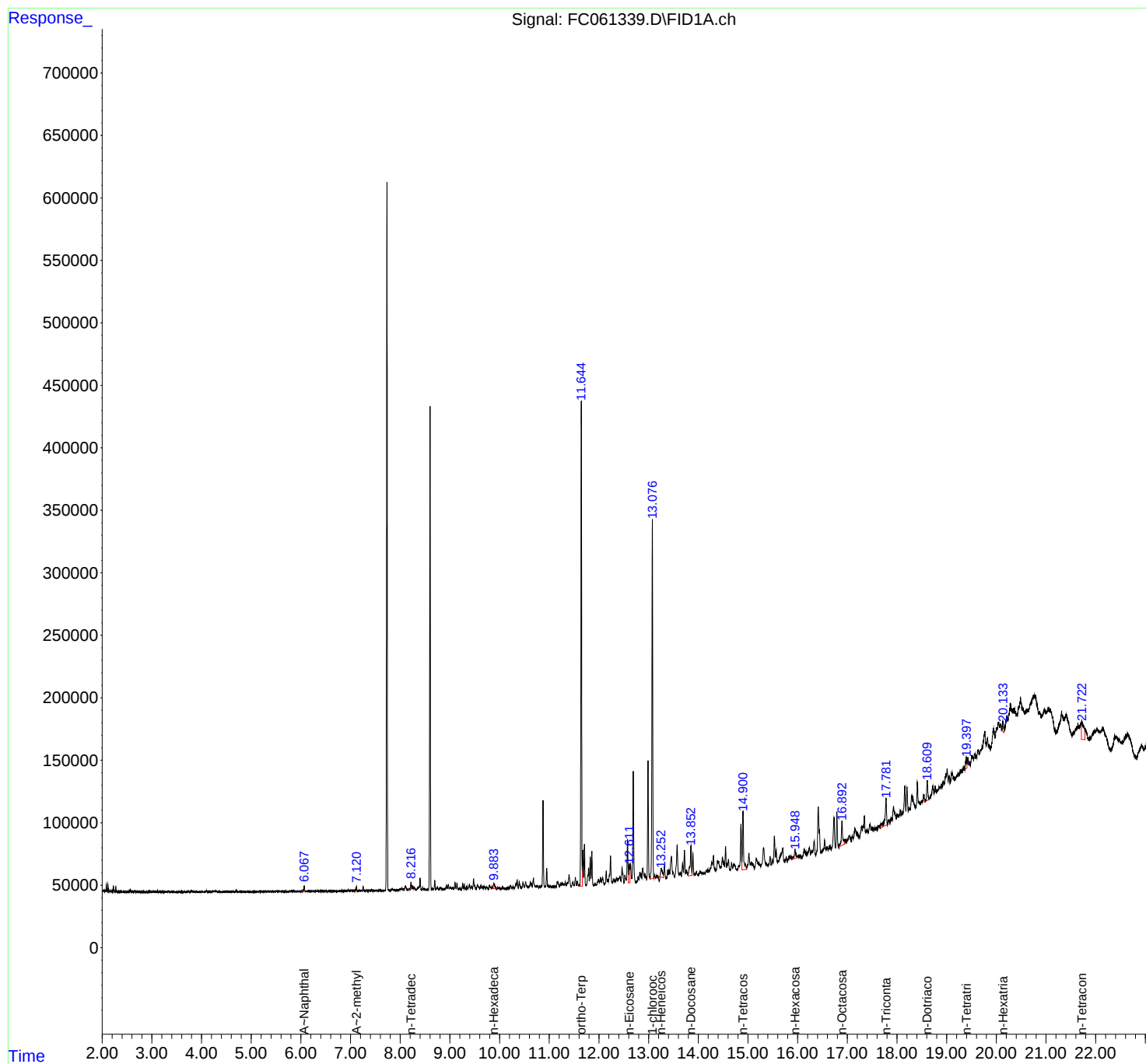
(m)=manual int.

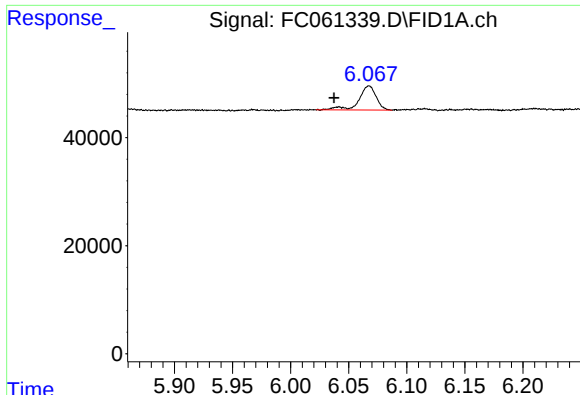
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082922AL\
Data File : FC061339.D
Signal(s) : FID1A.ch
Acq On : 30 Aug 2022 00:11
Operator : YP/AJ
Sample : N4414-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 30 05:00:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:32:18 2022
Response via : Initial Calibration
Integrator: ChemStation

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

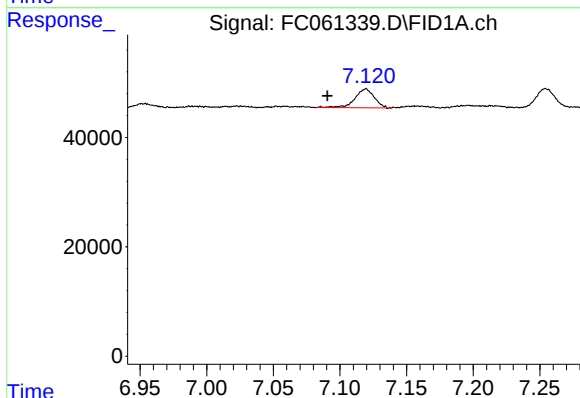




#3 A~Naphthalene (C11.7)

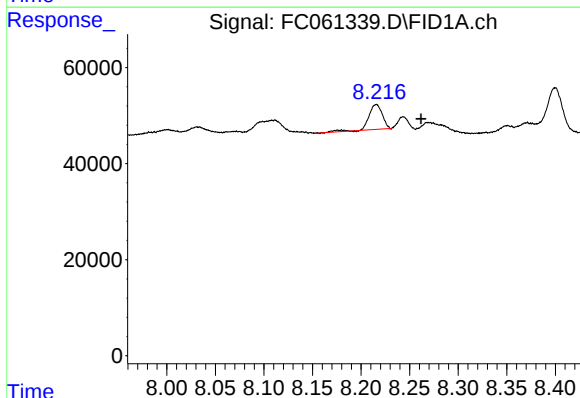
R.T.: 6.067 min
Delta R.T.: 0.030 min
Response: 46029
Conc: 0.27 ug/ml

Instrument :
FID_C
ClientSampleId :



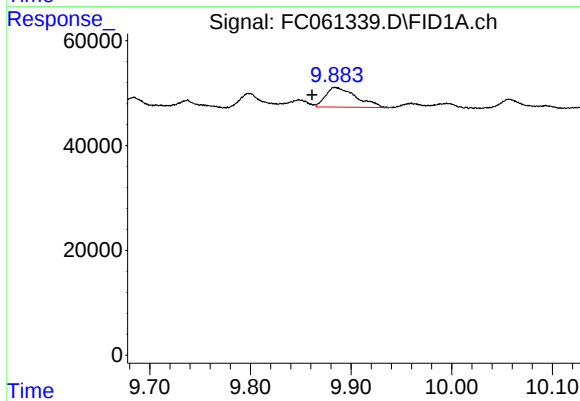
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.119 min
Delta R.T.: 0.029 min
Response: 34683
Conc: 0.20 ug/ml



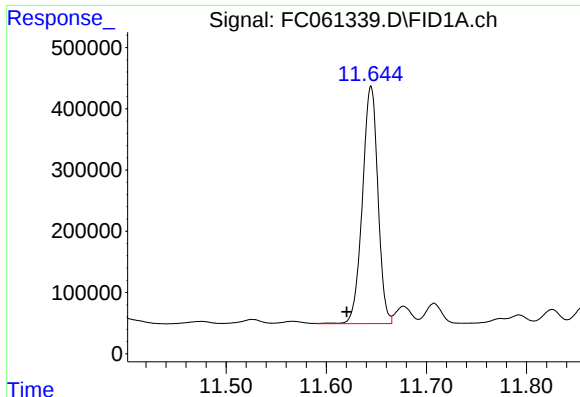
#6 n-Tetradecane (C14)

R.T.: 8.216 min
Delta R.T.: -0.046 min
Response: 50236
Conc: 0.32 ug/ml



#7 n-Hexadecane (C16)

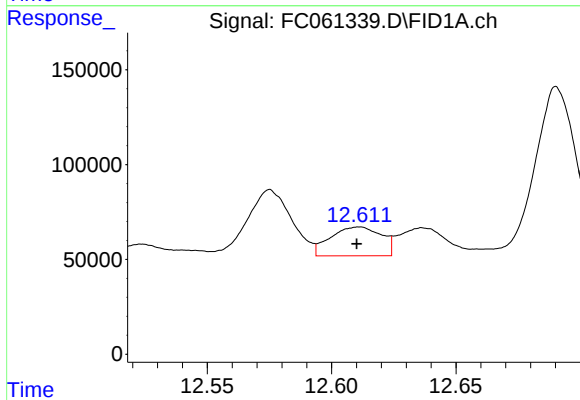
R.T.: 9.885 min
Delta R.T.: 0.024 min
Response: 78380
Conc: 0.50 ug/ml



#9 ortho-Terphenyl (SURR)

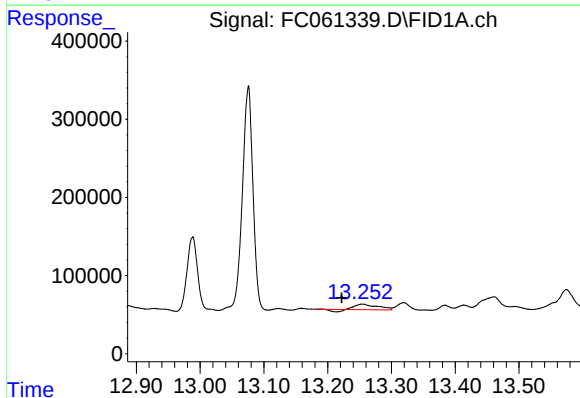
R.T.: 11.645 min
Delta R.T.: 0.024 min
Response: 4163294
Conc: 23.52 ug/ml

Instrument :
FID_C
ClientSampleId :



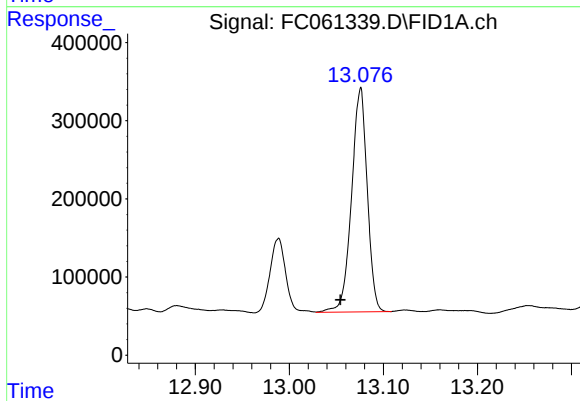
#10 n-Eicosane (C20)

R.T.: 12.611 min
Delta R.T.: 0.000 min
Response: 216602
Conc: 1.39 ug/ml



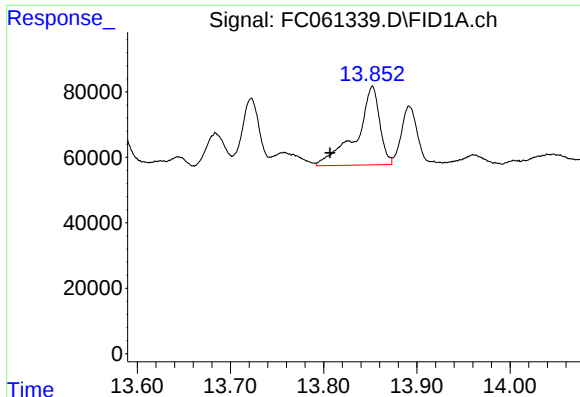
#11 n-Heneicosane (C21)

R.T.: 13.255 min
Delta R.T.: 0.033 min
Response: 145985
Conc: 0.93 ug/ml



#12 1-chlorooctadecane (SURR)

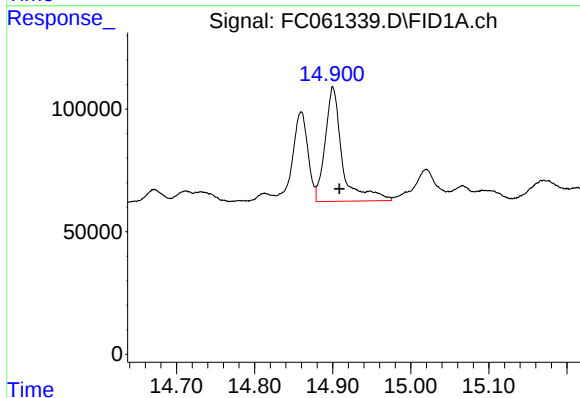
R.T.: 13.075 min
Delta R.T.: 0.021 min
Response: 3326353
Conc: 23.75 ug/ml



#13 n-Docosane (C22)

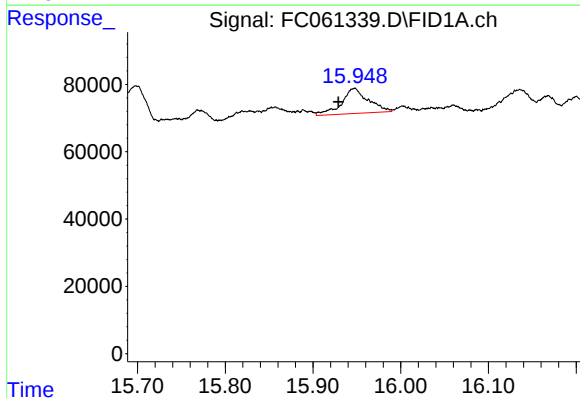
R.T.: 13.852 min
Delta R.T.: 0.045 min
Response: 413806
Conc: 2.67 ug/ml

Instrument :
FID_C
ClientSampleId :



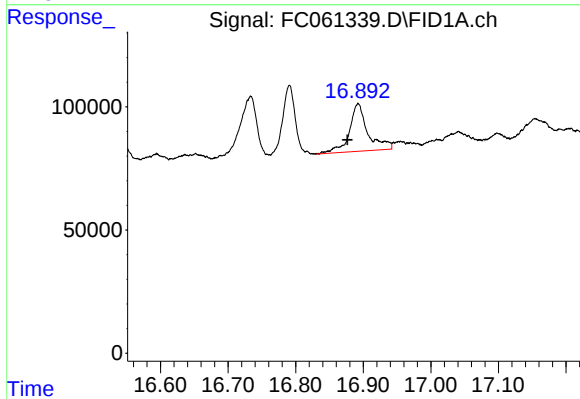
#14 n-Tetracosane (C24)

R.T.: 14.900 min
Delta R.T.: -0.008 min
Response: 714930
Conc: 4.62 ug/ml



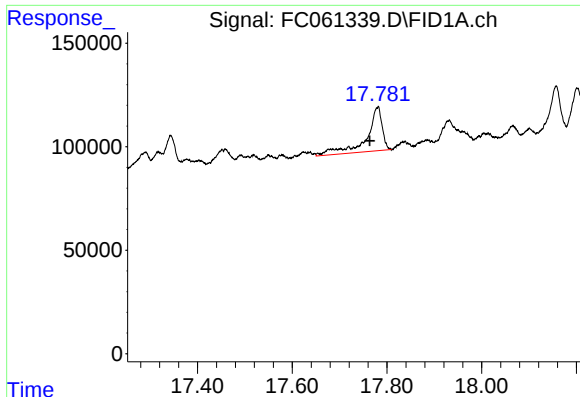
#15 n-Hexacosane (C26)

R.T.: 15.947 min
Delta R.T.: 0.018 min
Response: 157341
Conc: 1.05 ug/ml



#16 n-Octacosane (C28)

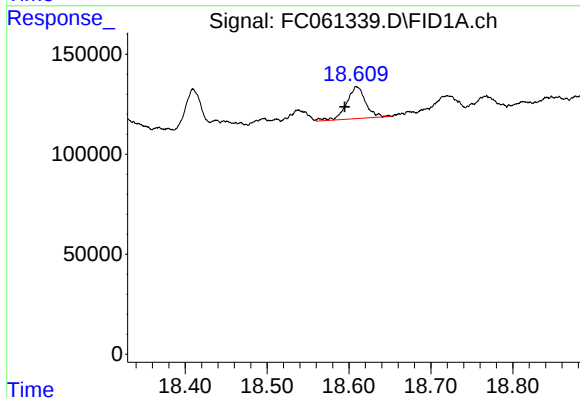
R.T.: 16.892 min
Delta R.T.: 0.016 min
Response: 366525
Conc: 2.48 ug/ml



#17 n-Tricontane (C30)

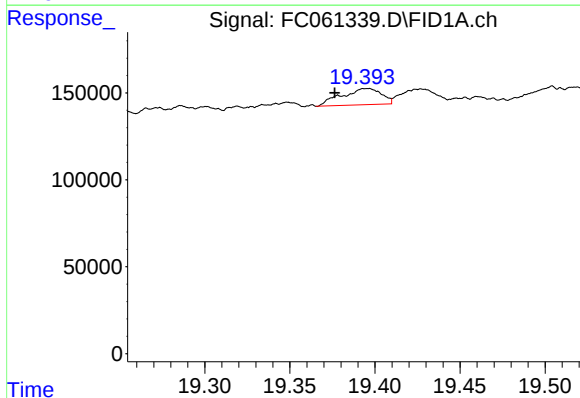
R.T.: 17.780 min
Delta R.T.: 0.016 min
Response: 488190
Conc: 3.53 ug/ml

Instrument :
FID_C
ClientSampleId :



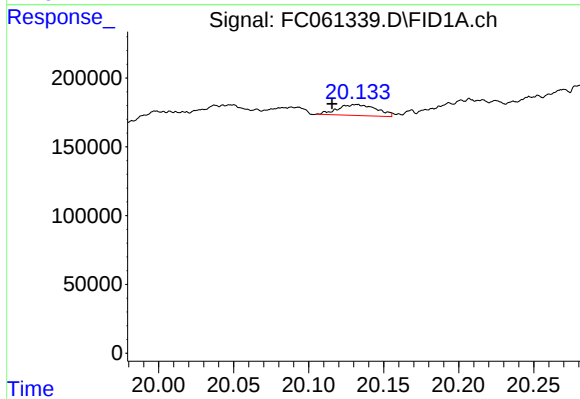
#18 n-Dotriacontane (C32)

R.T.: 18.610 min
Delta R.T.: 0.015 min
Response: 257719
Conc: 2.35 ug/ml



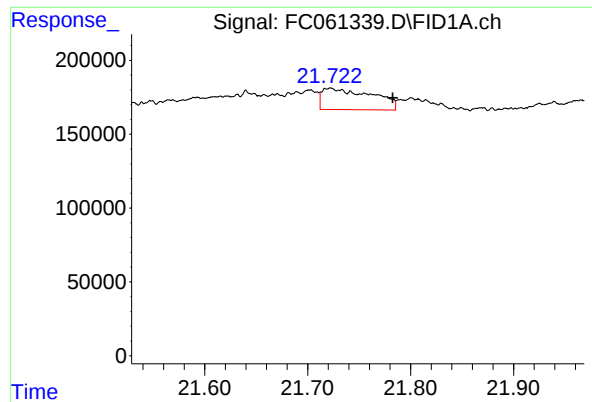
#19 n-Tetratriacontane (C34)

R.T.: 19.395 min
Delta R.T.: 0.019 min
Response: 150036
Conc: 1.94 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.132 min
Delta R.T.: 0.016 min
Response: 139006
Conc: 2.46 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.721 min
Delta R.T.: -0.061 min
Response: 489002
Conc: 11.66 ug/ml

Instrument :
FID_C
ClientSampleId :