

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021519AL\
 Data File : FC039208.D
 Signal(s) : FID1A.CH
 Acq On : 15 Feb 2019 17:14
 Operator : AJ\SJ
 Sample : K1358-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TR-04-021419

Integration File: autoint1.e
 Quant Time: Feb 16 02:50:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 2019
 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)	11.209	2480608	15.866 ug/ml
Spiked Amount 50.000		Recovery =	31.73%
12) S 1-chlorooctadecane (S...	12.671	57025469	483.628 ug/ml
Spiked Amount 50.000		Recovery =	967.26%
Target Compounds			
4) T n-Dodecane (C12)	6.119	116833	1.106 ug/ml
6) T n-Tetradecane (C14)	7.896	166411	1.528 ug/ml
7) T n-Hexadecane (C16)	9.484	98738	0.878 ug/ml
10) T n-Eicosane (C20)	12.269	381229	3.201 ug/ml
11) T n-Heneicosane (C21)	12.888	7400465	62.882 ug/ml
13) T n-Docosane (C22)	13.420	129222	1.096 ug/ml
14) T n-Tetracosane (C24)	14.494	506352	4.294 ug/ml
15) T n-Hexacosane (C26)	15.522	132032	1.136 ug/ml
16) T n-Octacosane (C28)	16.460	465416	3.993 ug/ml
17) T n-Tricontane (C30)	17.351	393866	3.394 ug/ml
18) T n-Dotriacontane (C32)	18.180	409302	3.764 ug/ml
19) T n-Tetratriacontane (C34)	18.960	907246	9.796 ug/ml
20) T n-Hexatriacontane (C36)	19.712	1834737	23.099 ug/ml
21) T n-Octatriacontane (C38)	20.400	1053411	14.343 ug/ml
22) T n-Tetracontane (C40)	21.174	136904	1.835 ug/ml

(f)=RT Delta > 1/2 Window

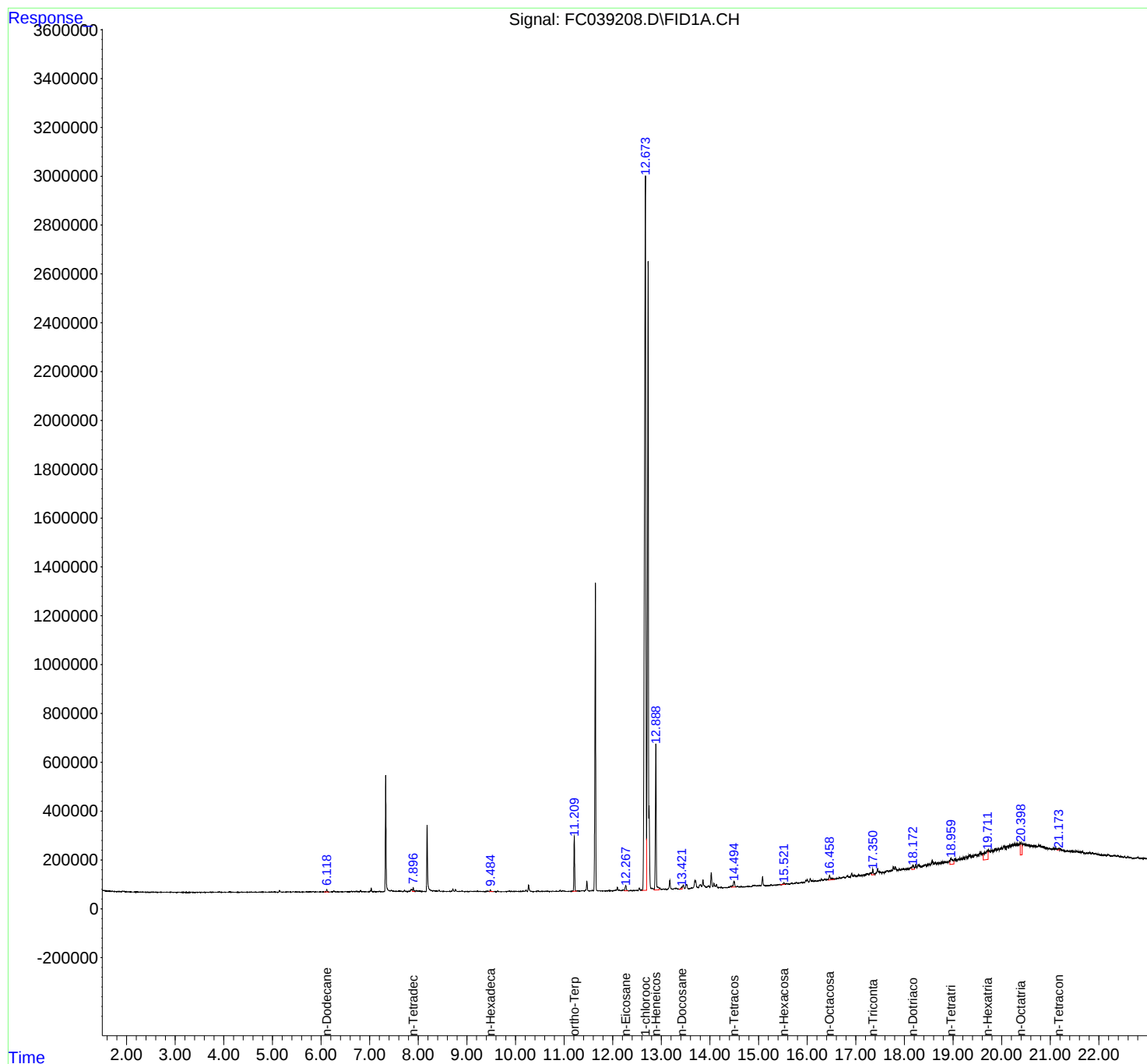
(m)=manual int.

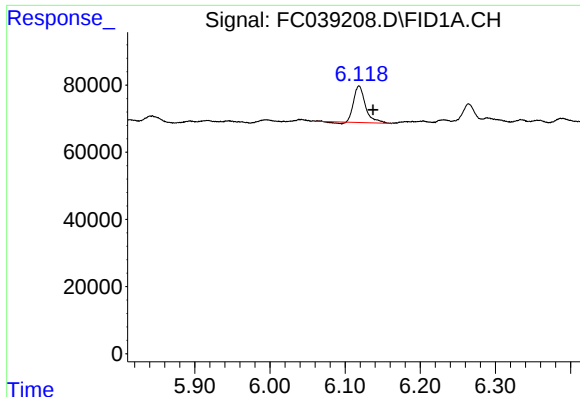
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021519AL\
Data File : FC039208.D
Signal(s) : FID1A.CH
Acq On : 15 Feb 2019 17:14
Operator : AJ\SJ
Sample : K1358-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
TR-04-021419

Integration File: autoint1.e
Quant Time: Feb 16 02:50:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 03:09:34 2019
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

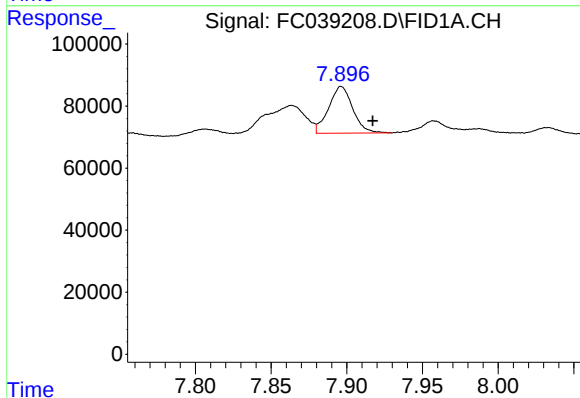




#4 n-Dodecane (C12)

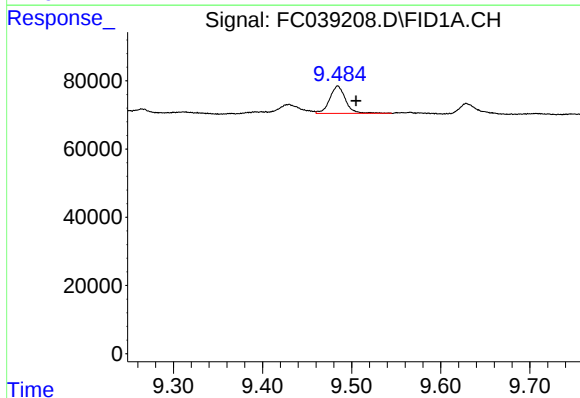
R.T.: 6.119 min
Delta R.T.: -0.018 min
Response: 116833
Conc: 1.11 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-04-021419



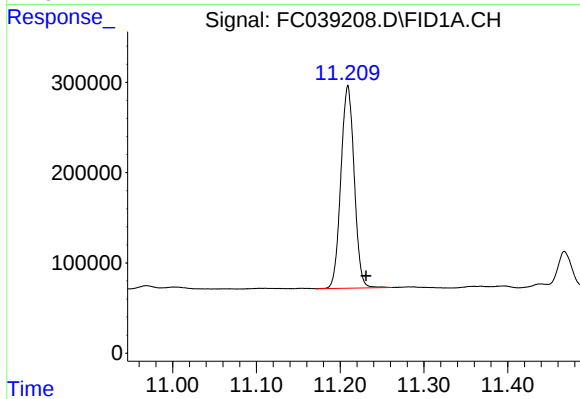
#6 n-Tetradecane (C14)

R.T.: 7.896 min
Delta R.T.: -0.021 min
Response: 166411
Conc: 1.53 ug/ml



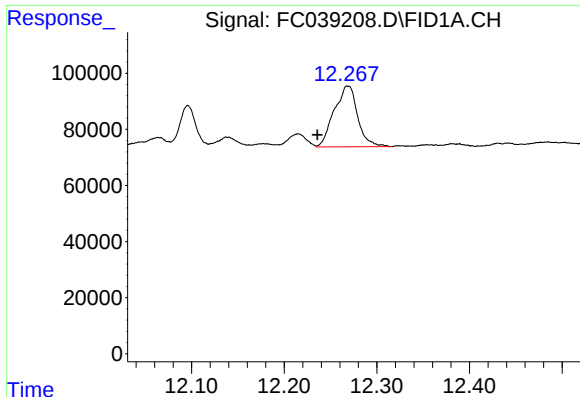
#7 n-Hexadecane (C16)

R.T.: 9.484 min
Delta R.T.: -0.021 min
Response: 98738
Conc: 0.88 ug/ml



#9 ortho-Terphenyl (SURR)

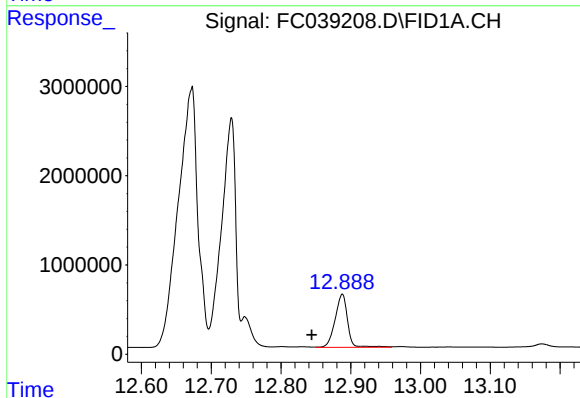
R.T.: 11.209 min
Delta R.T.: -0.022 min
Response: 2480608
Conc: 15.87 ug/ml



#10 n-Eicosane (C20)

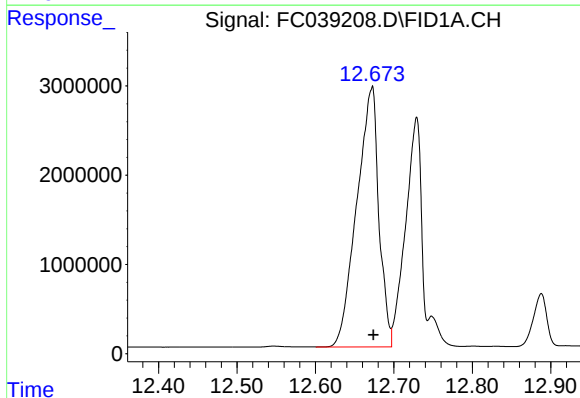
R.T.: 12.269 min
Delta R.T.: 0.033 min
Response: 381229
Conc: 3.20 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-04-021419



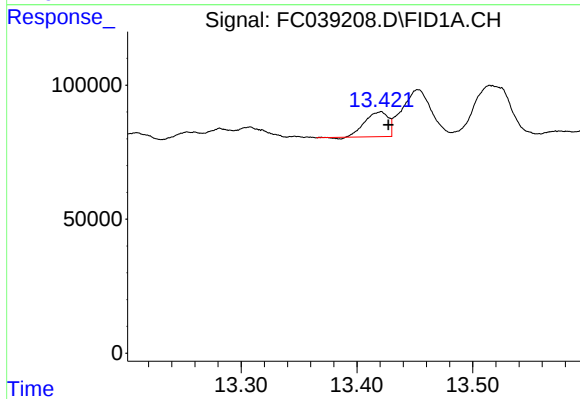
#11 n-Heneicosane (C21)

R.T.: 12.888 min
Delta R.T.: 0.044 min
Response: 7400465
Conc: 62.88 ug/ml



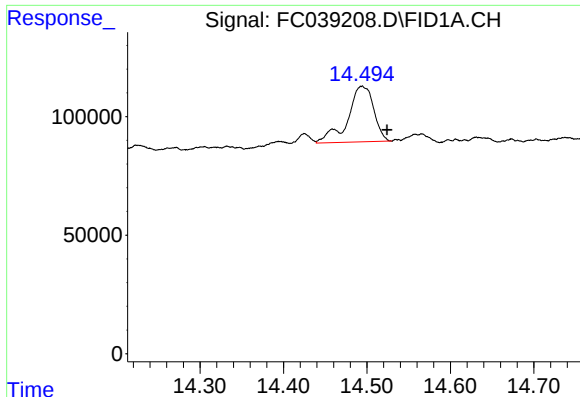
#12 1-chlorooctadecane (SURR)

R.T.: 12.671 min
Delta R.T.: -0.003 min
Response: 57025469
Conc: 483.63 ug/ml



#13 n-Docosane (C22)

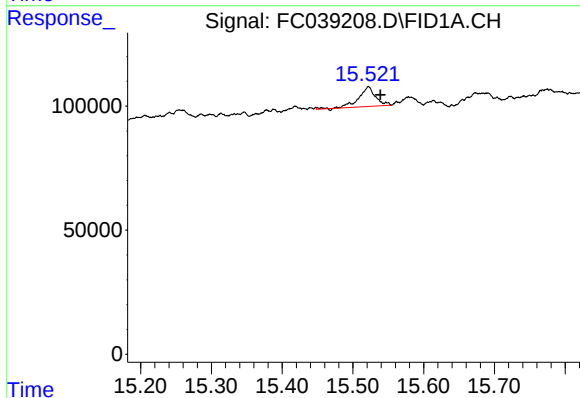
R.T.: 13.420 min
Delta R.T.: -0.007 min
Response: 129222
Conc: 1.10 ug/ml



#14 n-Tetracosane (C24)

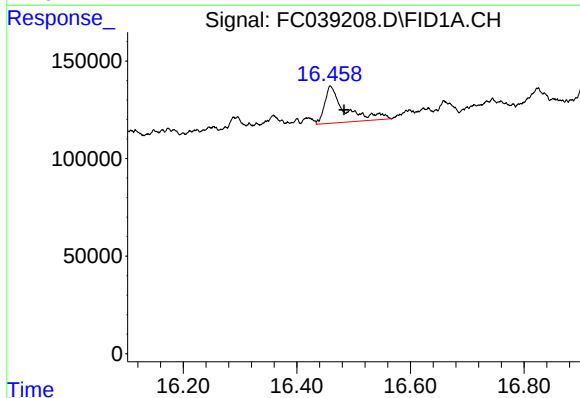
R.T.: 14.494 min
Delta R.T.: -0.030 min
Response: 506352
Conc: 4.29 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-04-021419



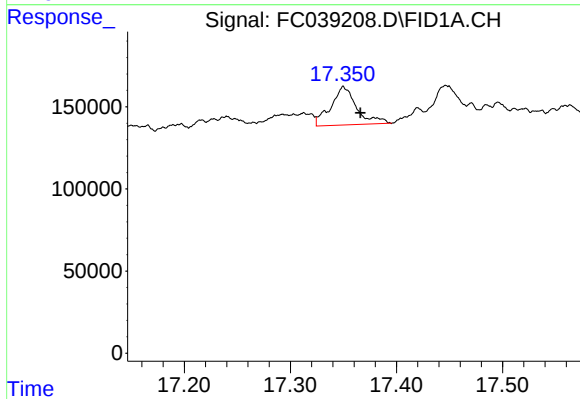
#15 n-Hexacosane (C26)

R.T.: 15.522 min
Delta R.T.: -0.017 min
Response: 132032
Conc: 1.14 ug/ml



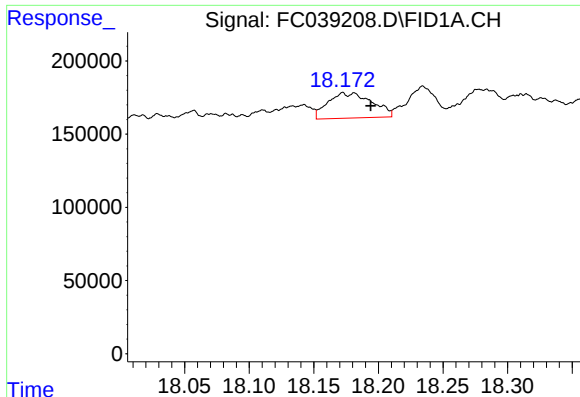
#16 n-Octacosane (C28)

R.T.: 16.460 min
Delta R.T.: -0.023 min
Response: 465416
Conc: 3.99 ug/ml



#17 n-Tricontane (C30)

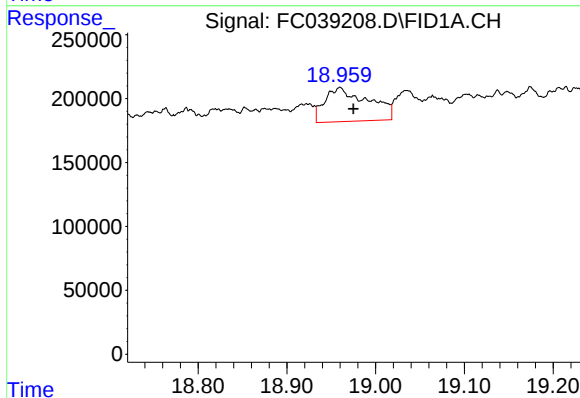
R.T.: 17.351 min
Delta R.T.: -0.015 min
Response: 393866
Conc: 3.39 ug/ml



#18 n-Dotriacontane (C32)

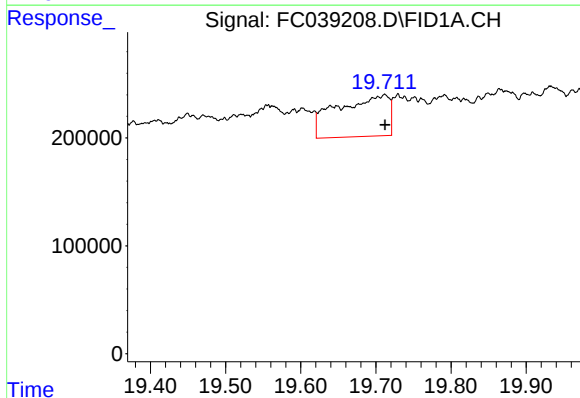
R.T.: 18.180 min
Delta R.T.: -0.014 min
Response: 409302
Conc: 3.76 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-04-021419



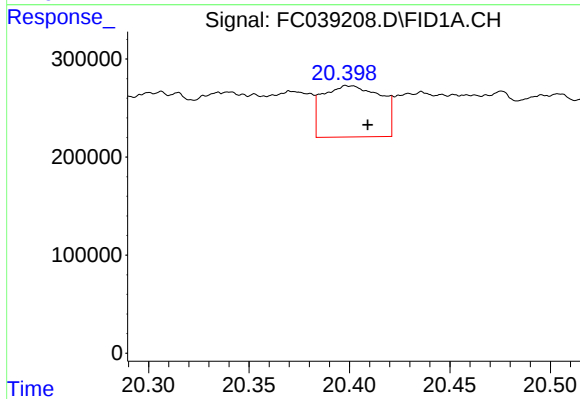
#19 n-Tetratriacontane (C34)

R.T.: 18.960 min
Delta R.T.: -0.015 min
Response: 907246
Conc: 9.80 ug/ml



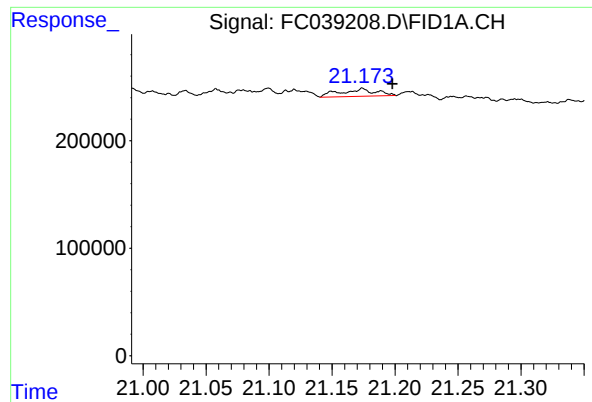
#20 n-Hexatriacontane (C36)

R.T.: 19.712 min
Delta R.T.: 0.000 min
Response: 1834737
Conc: 23.10 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.400 min
Delta R.T.: -0.009 min
Response: 1053411
Conc: 14.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.174 min
Delta R.T.: -0.024 min
Response: 136904
Conc: 1.83 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-04-021419