

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071720\
 Data File : FE032392.D
 Signal(s) : FID1B.CH
 Acq On : 17 Jul 2020 12:07
 Operator : DD\AJ
 Sample : PB130274BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB130274BS

Integration File: autoint1.e
 Quant Time: Jul 18 00:21:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.741	6628381	21.788 ug/ml
Target Compounds			
1) N-OCTANE	2.424	7045402	20.950 ug/ml
2) N-DECANE	4.486	7966063	22.906 ug/ml
3) N-DODECANE	6.500	7965462	22.825 ug/ml
4) N-TETRADECANE	8.294	7853663	22.600 ug/ml
5) N-HEXADECANE	9.895	7782585	22.322 ug/ml
6) N-OCTADECANE	11.336	7791742	22.034 ug/ml
7) N-EICOSANE	12.645	7630014	21.695 ug/ml
8) N-DOCOSANE	13.843	7463022	21.239 ug/ml
10) N-TETRACOSANE	14.945	7337256	20.728 ug/ml
11) N-HEXACOSANE	15.964	7089249	20.202 ug/ml
12) N-OCTACOSANE	16.913	6930240	19.705 ug/ml
13) N-TRIACONTANE	17.800	6801610	19.345 ug/ml
14) N-DOTRIACONTANE	18.631	6378709	19.170 ug/ml
15) N-TETRATRIACONTANE	19.414	5470070	19.489 ug/ml
16) N-HEXATRIACONTANE	20.151	4296472	19.876 ug/ml
17) N-OCTATRIACONTANE	20.903	3466088	19.685 ug/ml
18) N-TETRACONTANE	21.848	3180628	19.337 ug/ml

(f)=RT Delta > 1/2 Window

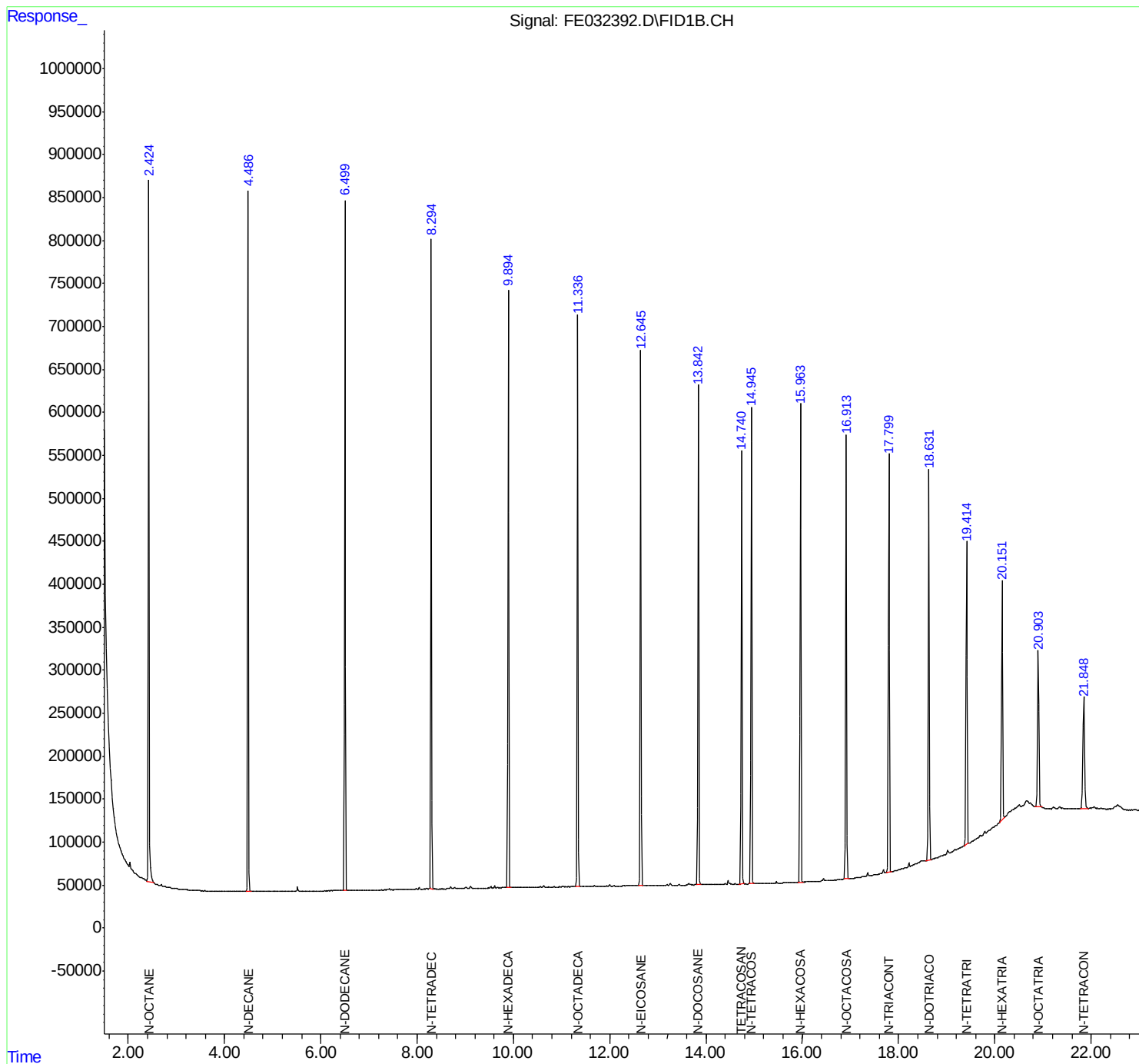
(m)=manual int.

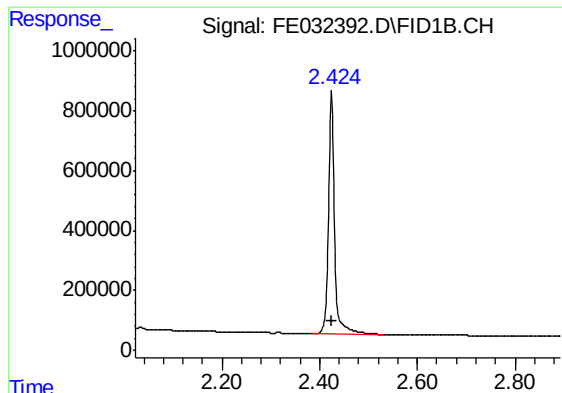
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Operator : DD\AJ
Sample : PB130274BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
PB130274BS

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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

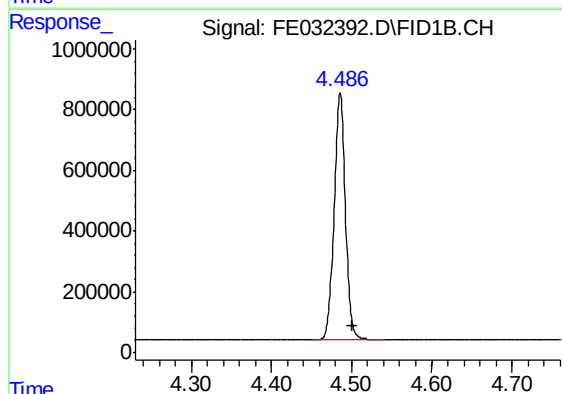




#1 N-OCTANE

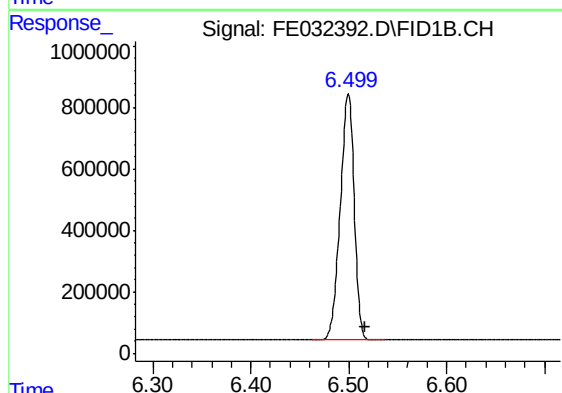
R.T.: 2.424 min
Delta R.T.: 0.000 min
Response: 7045402
Conc: 20.95 ug/ml

Instrument :
FID_E
ClientSampleId :
PB130274BS



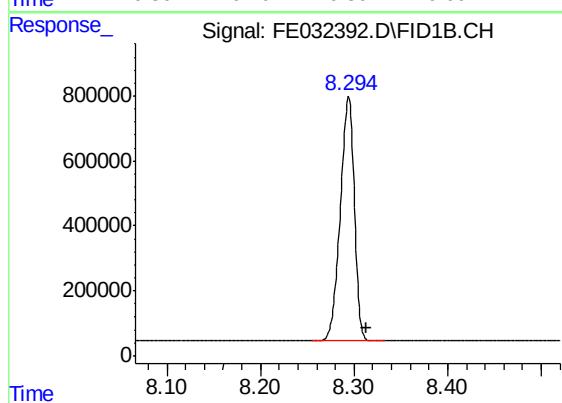
#2 N-DECANE

R.T.: 4.486 min
Delta R.T.: -0.014 min
Response: 7966063
Conc: 22.91 ug/ml



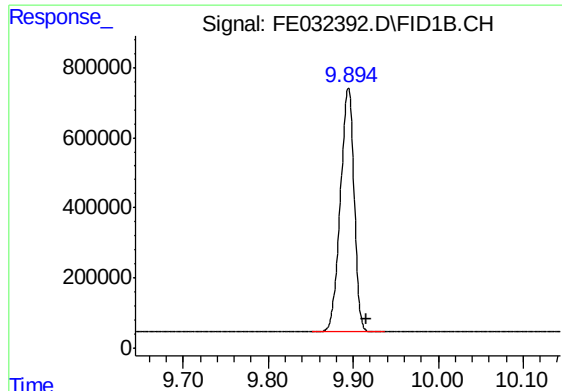
#3 N-DODECANE

R.T.: 6.500 min
Delta R.T.: -0.018 min
Response: 7965462
Conc: 22.83 ug/ml



#4 N-TETRADECANE

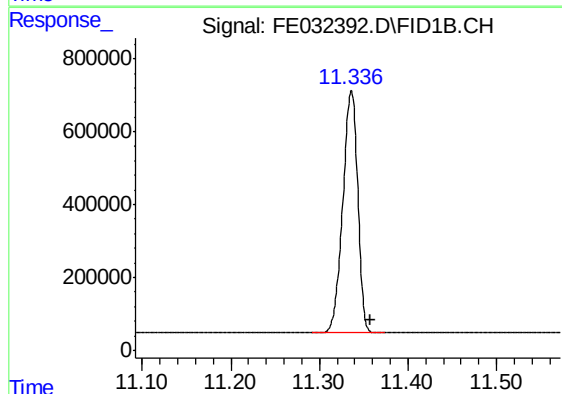
R.T.: 8.294 min
Delta R.T.: -0.019 min
Response: 7853663
Conc: 22.60 ug/ml



#5 N-HEXADECANE

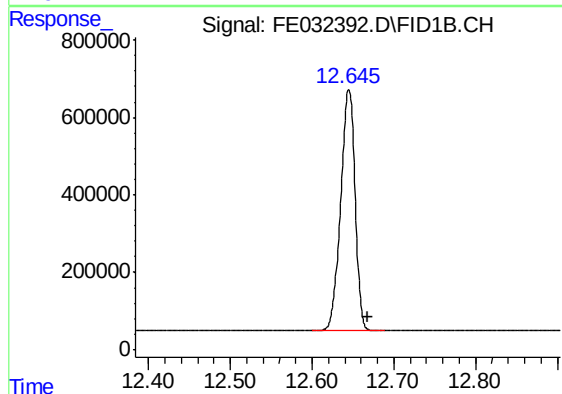
R.T.: 9.895 min
Delta R.T.: -0.022 min
Response: 7782585
Conc: 22.32 ug/ml

Instrument :
FID_E
ClientSampleId :
PB130274BS



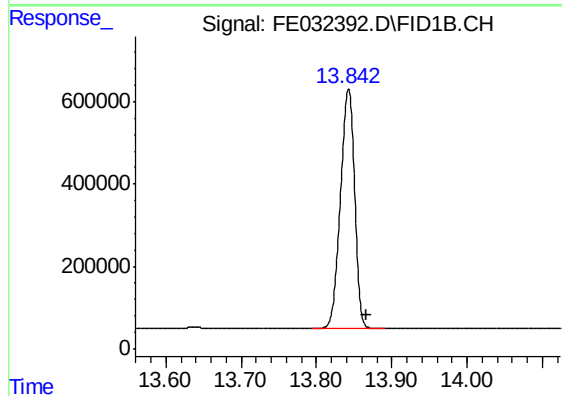
#6 N-OCTADECANE

R.T.: 11.336 min
Delta R.T.: -0.022 min
Response: 7791742
Conc: 22.03 ug/ml



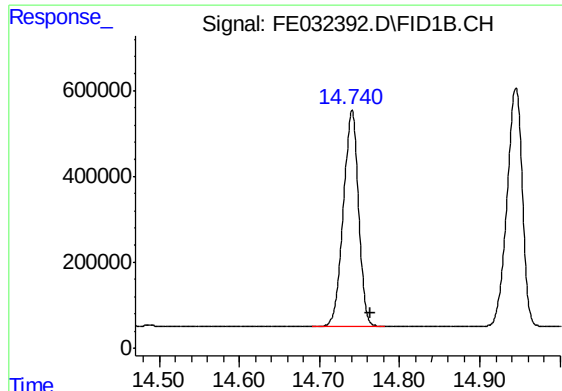
#7 N-EICOSANE

R.T.: 12.645 min
Delta R.T.: -0.023 min
Response: 7630014
Conc: 21.69 ug/ml



#8 N-DOCOSANE

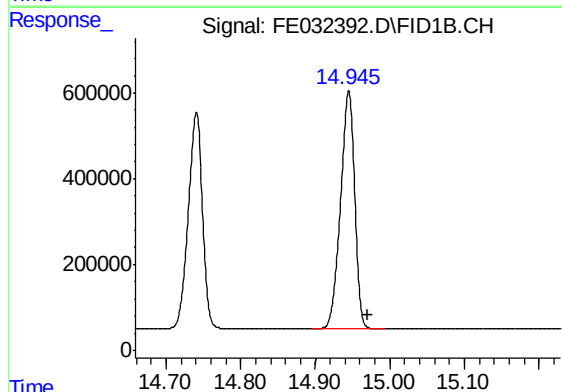
R.T.: 13.843 min
Delta R.T.: -0.024 min
Response: 7463022
Conc: 21.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

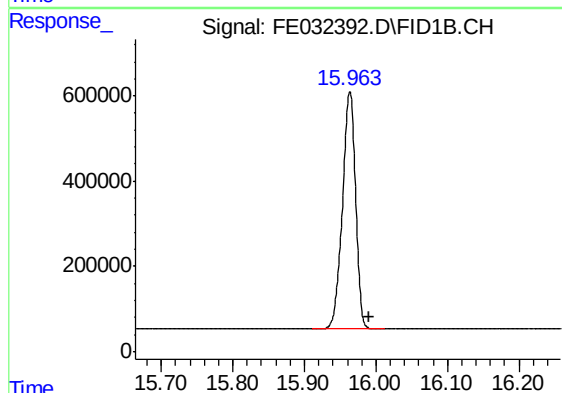
R.T.: 14.741 min
Delta R.T.: -0.023 min
Response: 6628381
Conc: 21.79 ug/ml

Instrument :
FID_E
ClientSampleId :
PB130274BS



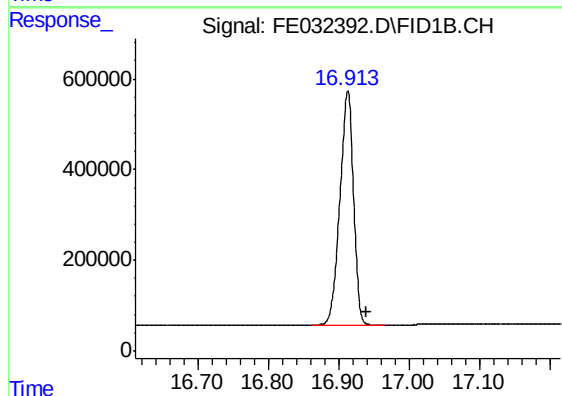
#10 N-TETRACOSANE

R.T.: 14.945 min
Delta R.T.: -0.025 min
Response: 7337256
Conc: 20.73 ug/ml



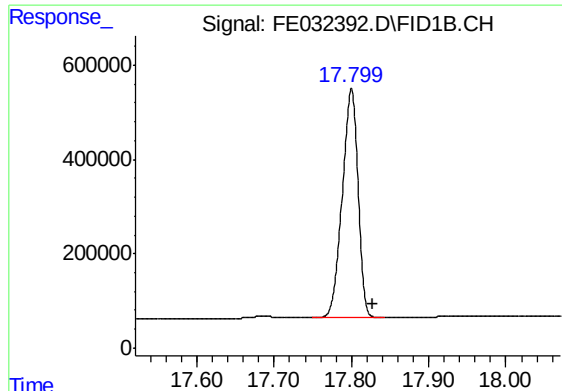
#11 N-HEXACOSANE

R.T.: 15.964 min
Delta R.T.: -0.026 min
Response: 7089249
Conc: 20.20 ug/ml



#12 N-OCTACOSANE

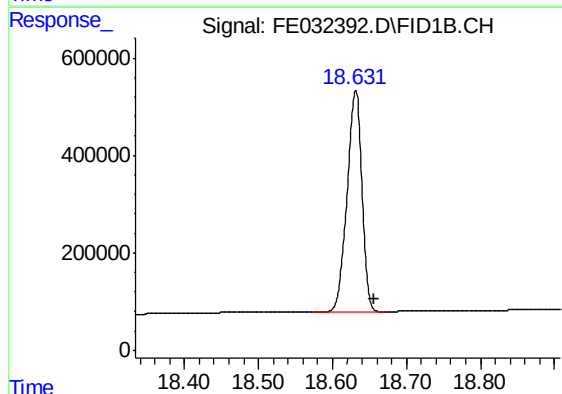
R.T.: 16.913 min
Delta R.T.: -0.026 min
Response: 6930240
Conc: 19.71 ug/ml



#13 N-TRIACONTANE

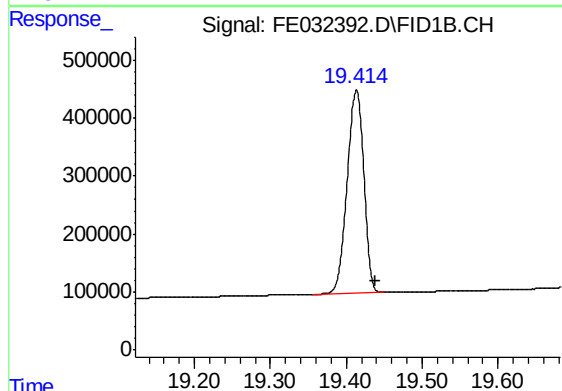
R.T.: 17.800 min
Delta R.T.: -0.027 min
Response: 6801610
Conc: 19.34 ug/ml

Instrument :
FID_E
ClientSampleId :
PB130274BS



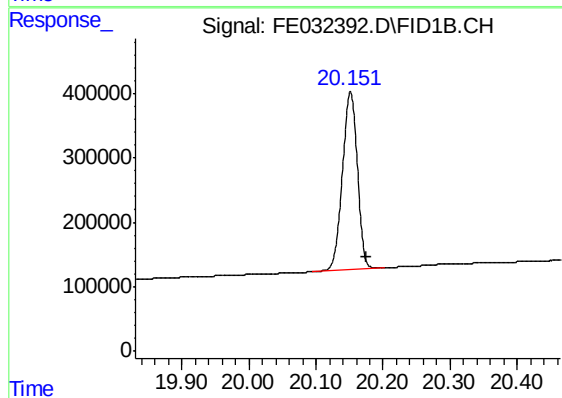
#14 N-DOTRIACONTANE

R.T.: 18.631 min
Delta R.T.: -0.026 min
Response: 6378709
Conc: 19.17 ug/ml



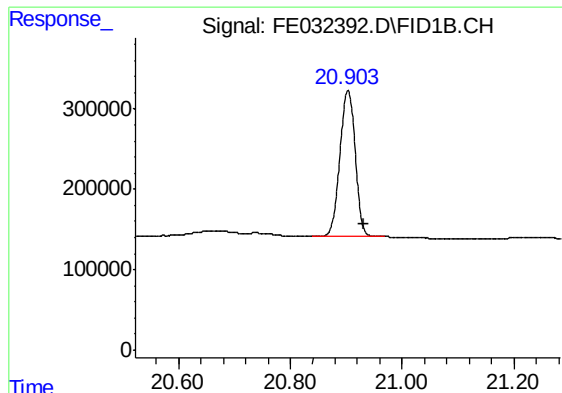
#15 N-TETRATRIACONTANE

R.T.: 19.414 min
Delta R.T.: -0.024 min
Response: 5470070
Conc: 19.49 ug/ml



#16 N-HEXATRIACONTANE

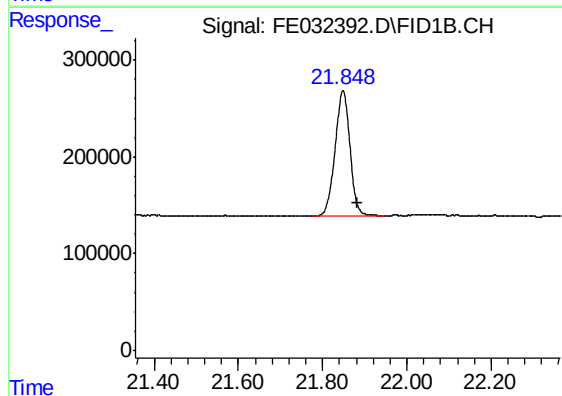
R.T.: 20.151 min
Delta R.T.: -0.024 min
Response: 4296472
Conc: 19.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.903 min
Delta R.T.: -0.028 min
Response: 3466088
Conc: 19.69 ug/ml

Instrument :
FID_E
ClientSampleId :
PB130274BS



#18 N-TETRACONTANE

R.T.: 21.848 min
Delta R.T.: -0.035 min
Response: 3180628
Conc: 19.34 ug/ml