

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090123\
 Data File : FE044092.D
 Signal(s) : FID1B.ch
 Acq On : 01 Sep 2023 15:45
 Operator : YP\AJ
 Sample : 03572-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 02 00:01:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE083023.M
 Quant Title :
 QLast Update : Thu Aug 31 02:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	15.020	2432176	16.590 ug/ml
Target Compounds			
1) N-OCTANE	2.044	139464	0.858 ug/ml
2) N-DECANE	4.570	153585	0.911 ug/ml
3) N-DODECANE	6.734	154243	0.905 ug/ml
4) N-TETRADECANE	8.560	159815	0.929 ug/ml
5) N-HEXADECANE	10.167	154840	0.898 ug/ml
6) N-OCTADECANE	11.611	156255	0.899 ug/ml
7) N-EICOSANE	12.921	155721	0.912 ug/ml
8) N-DOCOSANE	14.120	152261	0.906 ug/ml
10) N-TETRACOSANE	15.223	152271	0.922 ug/ml
11) N-HEXACOSANE	16.244	151138	0.940 ug/ml
12) N-OCTACOSANE	17.193	170895	1.093 ug/ml
13) N-TRIACONTANE	18.083	222619	1.487 ug/ml
14) N-DOTRIACONTANE	18.915	246092	1.809 ug/ml
15) N-TETRATRIACONTANE	19.701	209150	1.737 ug/ml
16) N-HEXATRIACONTANE	20.443	149232	1.405 ug/ml
17) N-OCTATRIACONTANE	21.181	116473	1.167 ug/ml
18) N-TETRACONTANE	22.098	100236	1.045 ug/ml

(f)=RT Delta > 1/2 Window

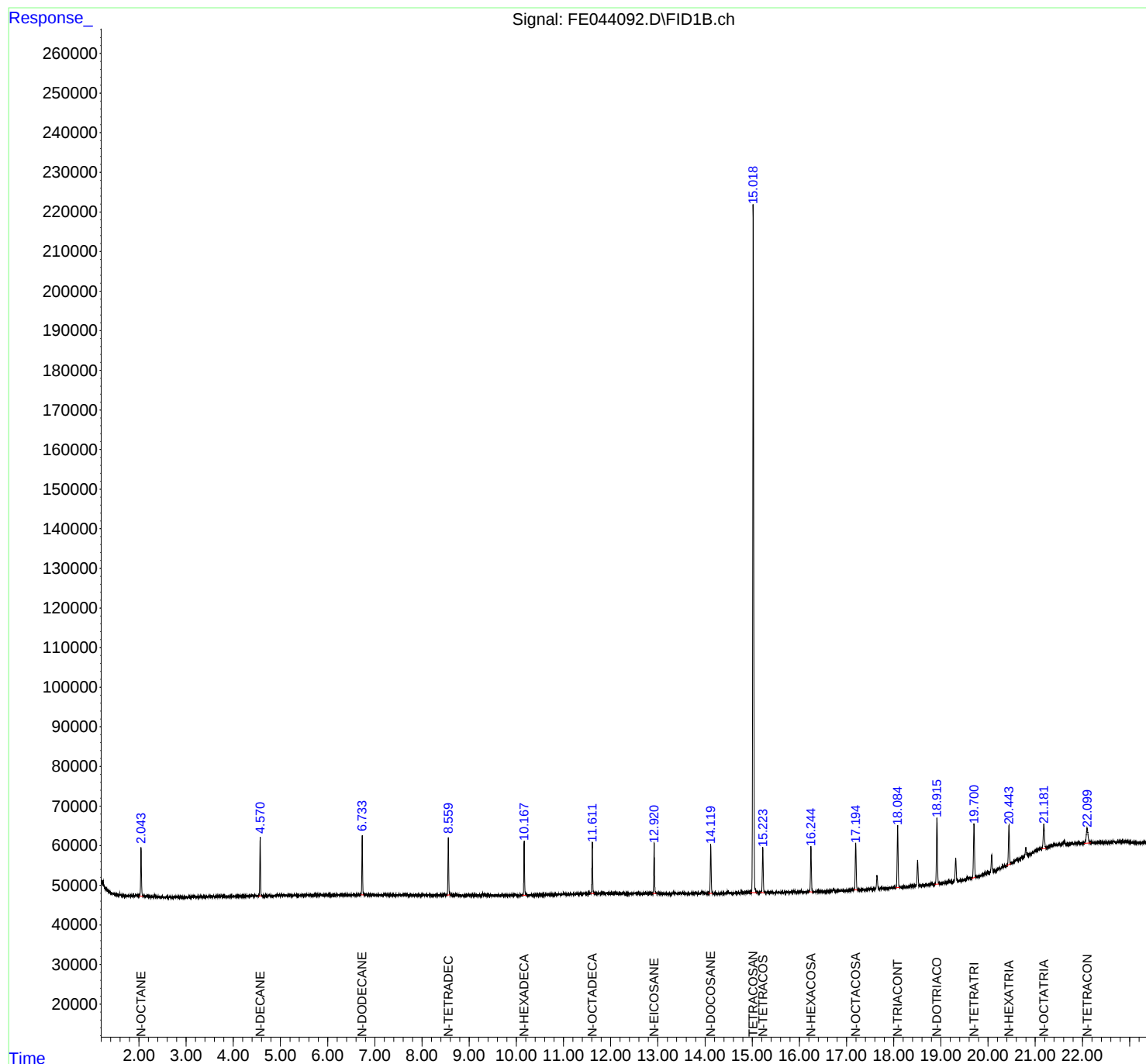
(m)=manual int.

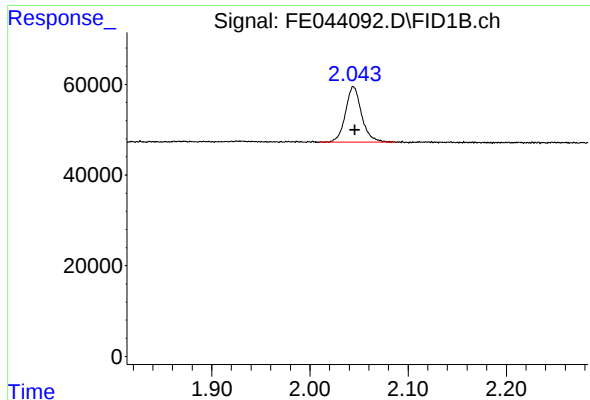
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090123\
Data File : FE044092.D
Signal(s) : FID1B.ch
Acq On : 01 Sep 2023 15:45
Operator : YP\AJ
Sample : 03572-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 02 00:01:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE083023.M
Quant Title :
QLast Update : Thu Aug 31 02:43:19 2023
Response via : Initial Calibration
Integrator: ChemStation

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

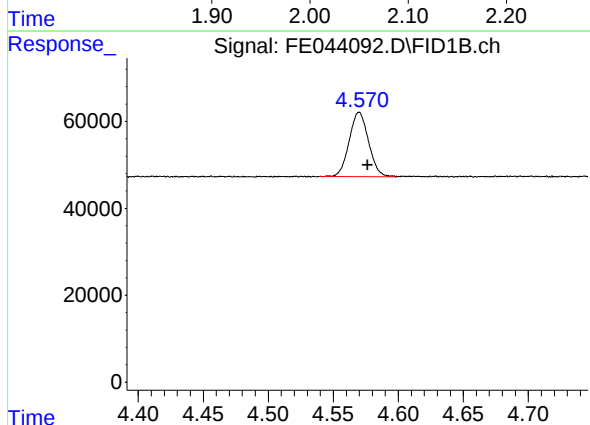




#1 N-OCTANE

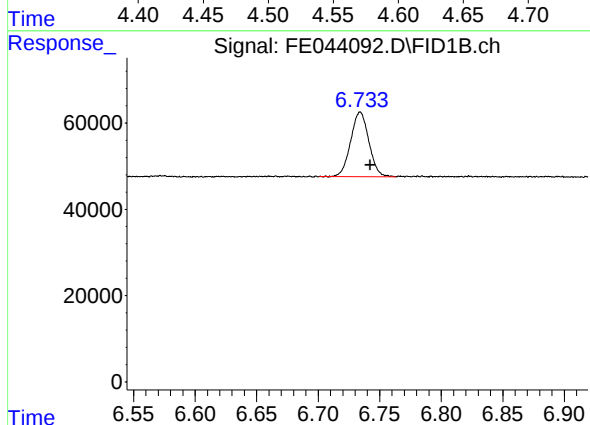
R.T.: 2.044 min
Delta R.T.: -0.002 min
Response: 139464
Conc: 0.86 ug/ml

Instrument :
FID_E
ClientSampleId :



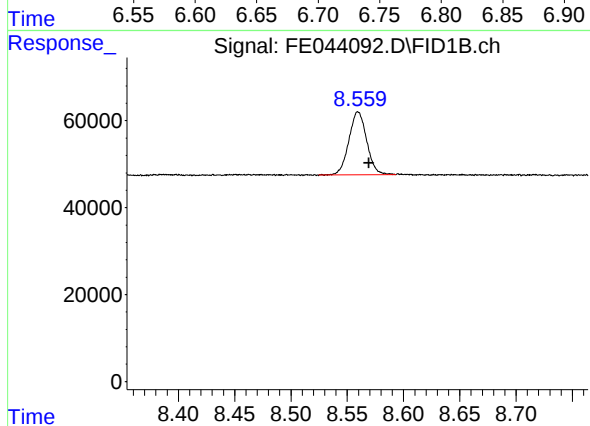
#2 N-DECANE

R.T.: 4.570 min
Delta R.T.: -0.006 min
Response: 153585
Conc: 0.91 ug/ml



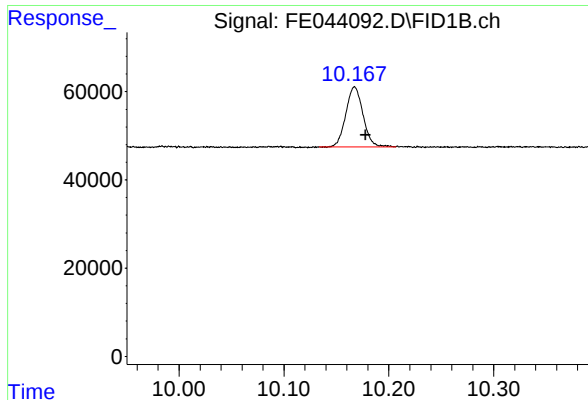
#3 N-DODECANE

R.T.: 6.734 min
Delta R.T.: -0.008 min
Response: 154243
Conc: 0.91 ug/ml



#4 N-TETRADECANE

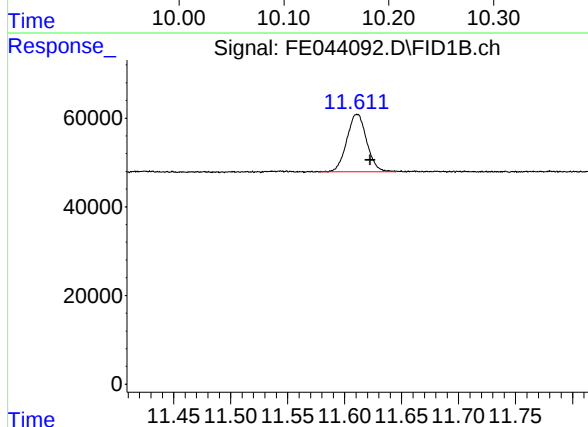
R.T.: 8.560 min
Delta R.T.: -0.010 min
Response: 159815
Conc: 0.93 ug/ml



#5 N-HEXADECANE

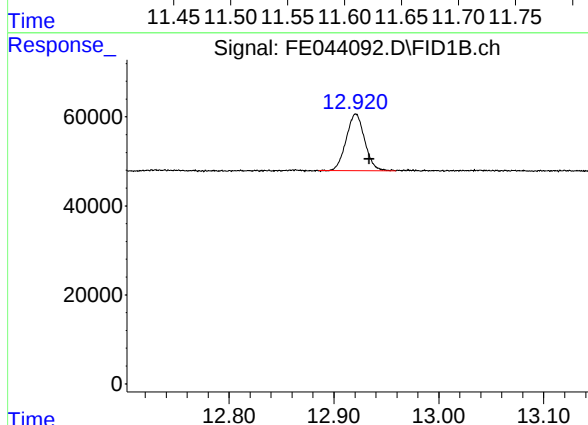
R.T.: 10.167 min
Delta R.T.: -0.011 min
Response: 154840
Conc: 0.90 ug/ml

Instrument :
FID_E
ClientSampleId :



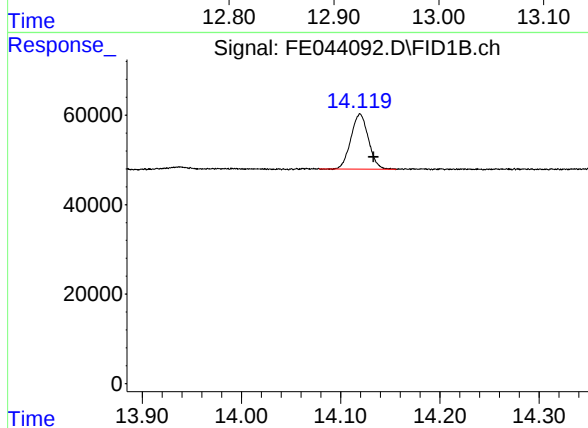
#6 N-OCTADECANE

R.T.: 11.611 min
Delta R.T.: -0.012 min
Response: 156255
Conc: 0.90 ug/ml



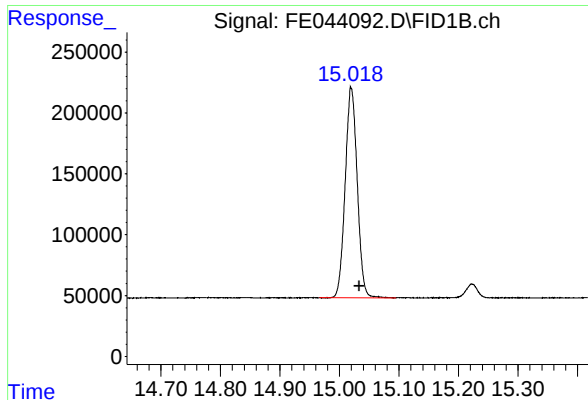
#7 N-EICOSANE

R.T.: 12.921 min
Delta R.T.: -0.013 min
Response: 155721
Conc: 0.91 ug/ml



#8 N-DOCOSANE

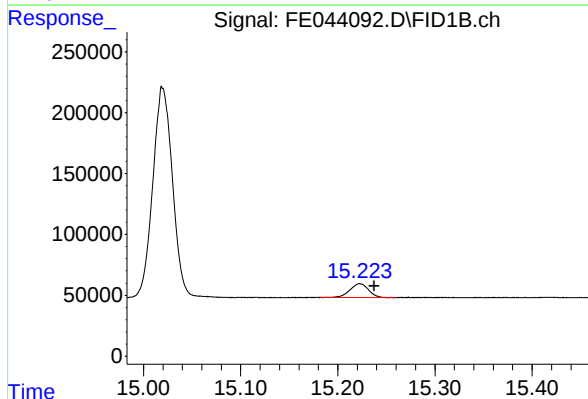
R.T.: 14.120 min
Delta R.T.: -0.013 min
Response: 152261
Conc: 0.91 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

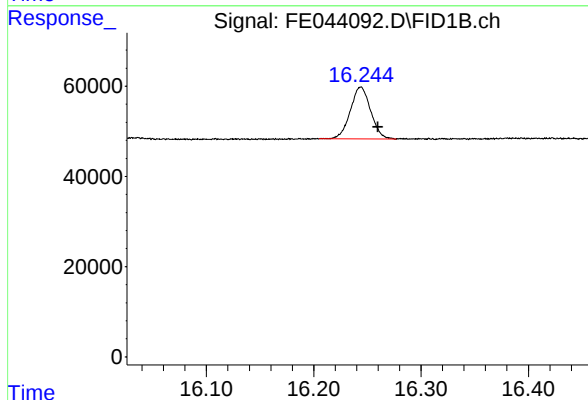
R.T.: 15.020 min
Delta R.T.: -0.014 min
Response: 2432176
Conc: 16.59 ug/ml

Instrument :
FID_E
ClientSampleId :



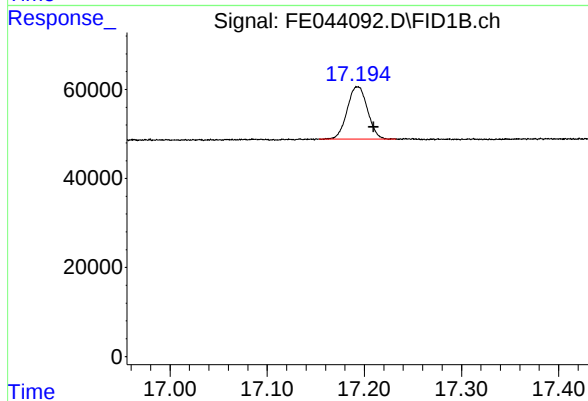
#10 N-TETRACOSANE

R.T.: 15.223 min
Delta R.T.: -0.015 min
Response: 152271
Conc: 0.92 ug/ml



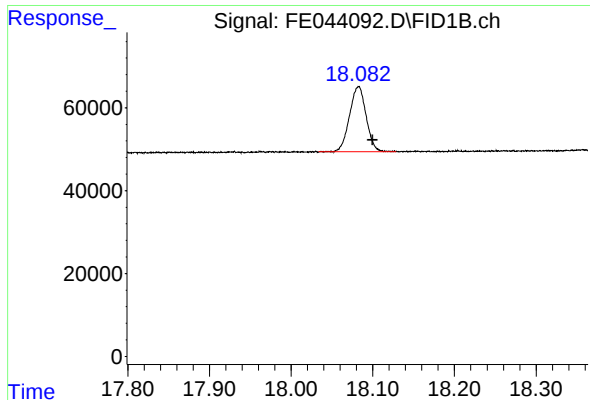
#11 N-HEXACOSANE

R.T.: 16.244 min
Delta R.T.: -0.016 min
Response: 151138
Conc: 0.94 ug/ml



#12 N-OCTACOSANE

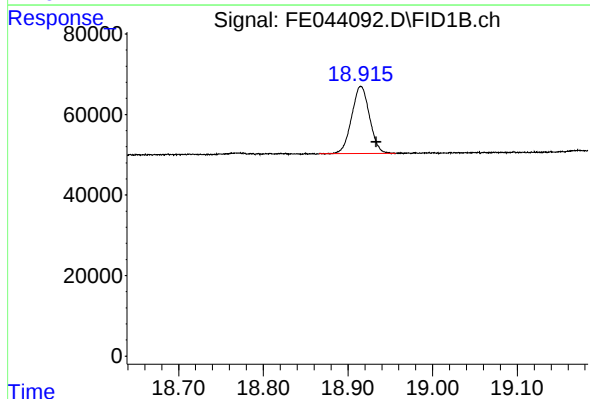
R.T.: 17.193 min
Delta R.T.: -0.016 min
Response: 170895
Conc: 1.09 ug/ml



#13 N-TRIACONTANE

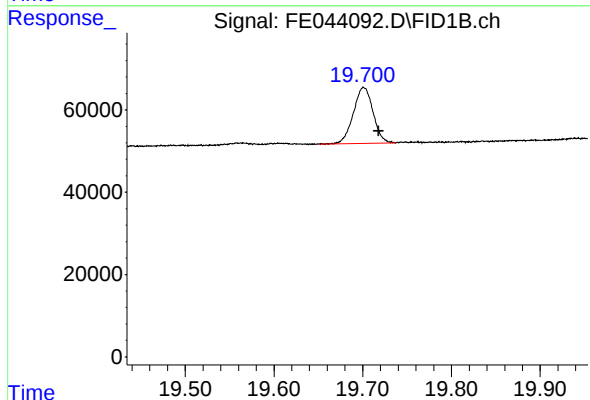
R.T.: 18.083 min
Delta R.T.: -0.017 min
Response: 222619
Conc: 1.49 ug/ml

Instrument :
FID_E
ClientSampleId :



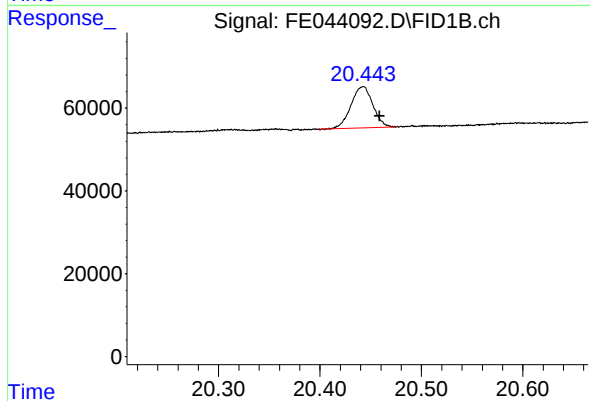
#14 N-DOTRIACONTANE

R.T.: 18.915 min
Delta R.T.: -0.018 min
Response: 246092
Conc: 1.81 ug/ml



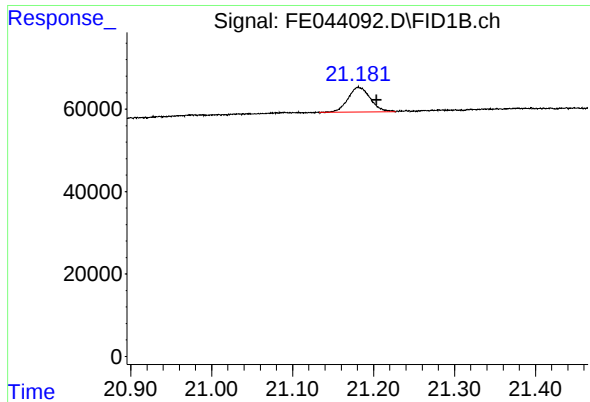
#15 N-TETRATRIACONTANE

R.T.: 19.701 min
Delta R.T.: -0.017 min
Response: 209150
Conc: 1.74 ug/ml



#16 N-HEXATRIACONTANE

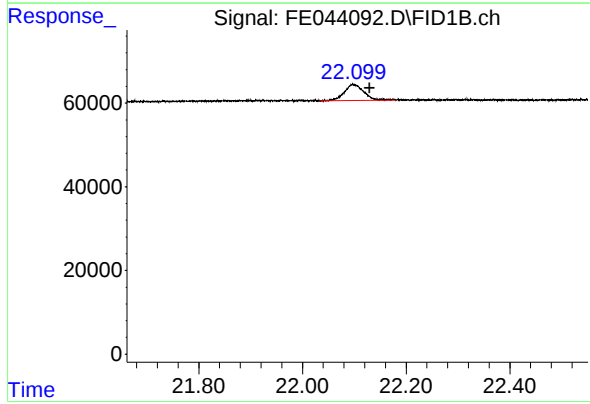
R.T.: 20.443 min
Delta R.T.: -0.016 min
Response: 149232
Conc: 1.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.181 min
Delta R.T.: -0.023 min
Response: 116473
Conc: 1.17 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.098 min
Delta R.T.: -0.031 min
Response: 100236
Conc: 1.05 ug/ml