

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010322\
 Data File : FF009621.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jan 2022 20:15
 Operator : AJ\MA
 Sample : M5256-01 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 04 00:15:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 2021
 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...	14.456	1418270	12.243 ug/ml
Target Compounds			
2) N-DECANE	4.246	194246	1.362 ug/ml
3) N-DODECANE	6.250	750532	5.190 ug/ml
4) N-TETRADECANE	8.036	1790881	12.317 ug/ml
5) N-HEXADECANE	9.629	1956601	13.623 ug/ml
6) N-OCTADECANE	11.065	3015631	20.894 ug/ml
7) N-EICOSANE	12.369	1891947	13.350 ug/ml
8) N-DOCOSANE	13.560	1152134	8.455 ug/ml
10) N-TETRACOSANE	14.659	1473237	11.189 ug/ml
12) N-OCTACOSANE	16.619	132923	1.116 ug/ml
13) N-TRIACONTANE	17.505	171491	1.497 ug/ml
14) N-DOTRIACONTANE	18.333	708770	6.486 ug/ml
15) N-TETRATRIACONTANE	19.117	887487	8.378 ug/ml
16) N-HEXATRIACONTANE	19.854	1528883	15.264 ug/ml
17) N-OCTATRIACONTANE	20.562	1327188	13.516 ug/ml
18) N-TETRACONTANE	21.421	3234913	32.030 ug/ml

(f)=RT Delta > 1/2 Window

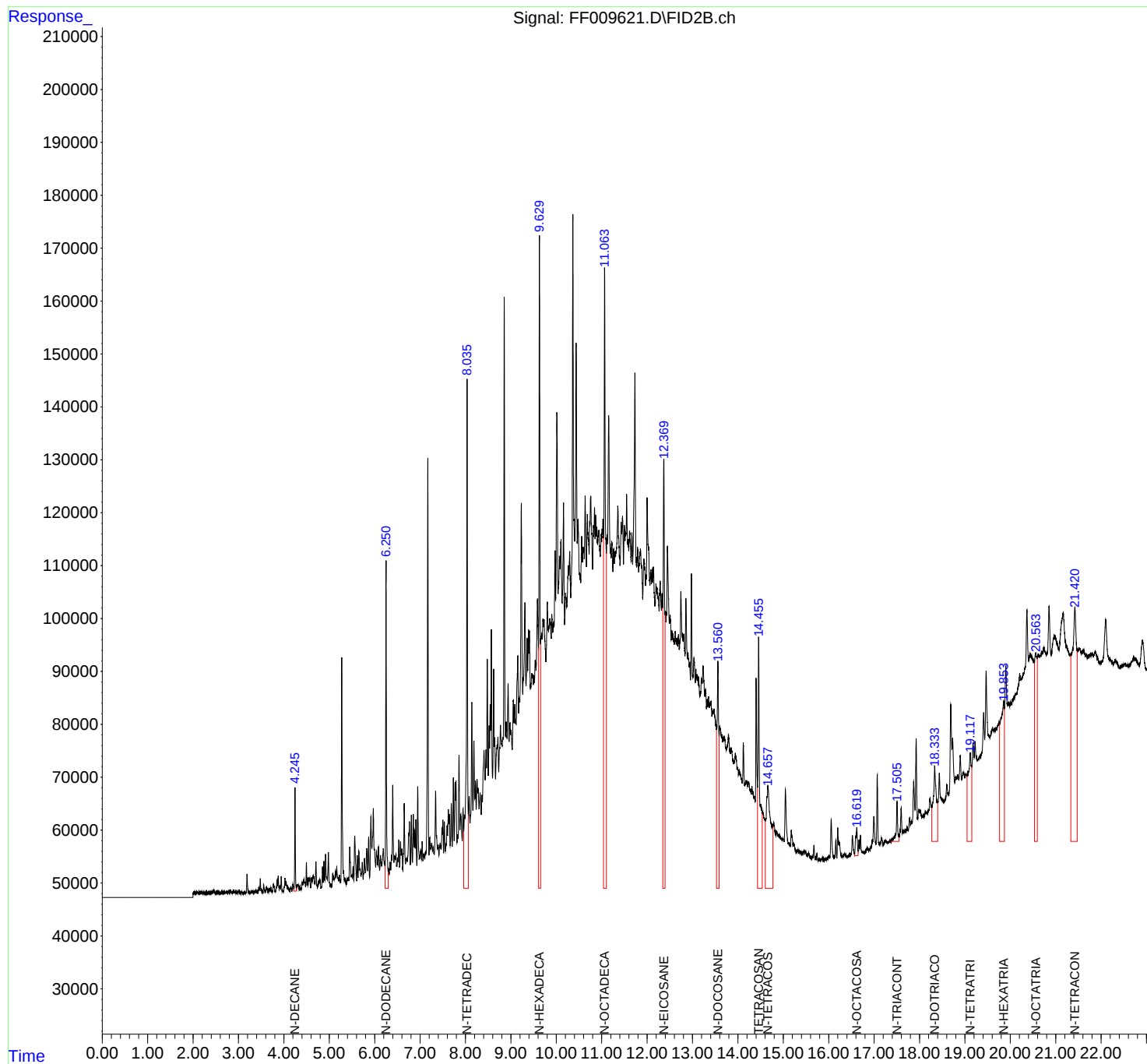
(m)=manual int.

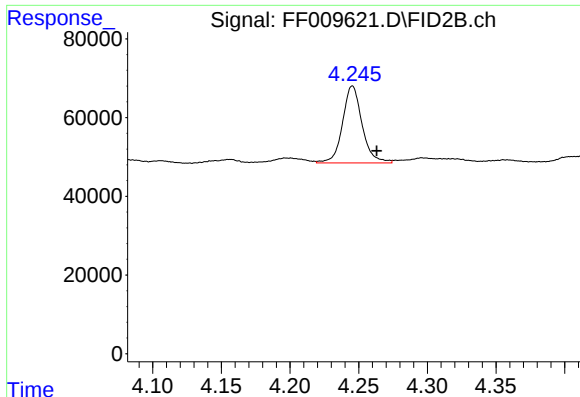
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010322\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

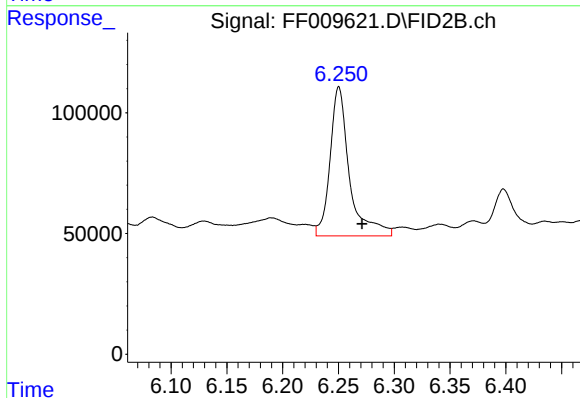




#2 N-DECANE

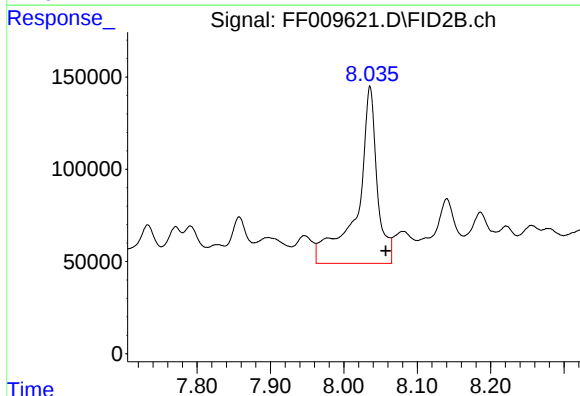
R.T.: 4.246 min
Delta R.T.: -0.018 min
Response: 194246
Conc: 1.36 ug/ml

Instrument :
FID_F
ClientSampleId :



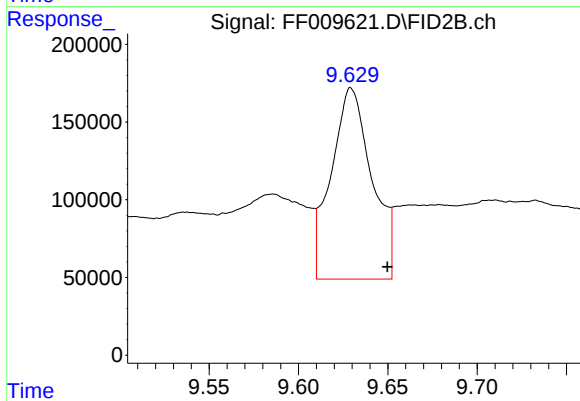
#3 N-DODECANE

R.T.: 6.250 min
Delta R.T.: -0.021 min
Response: 750532
Conc: 5.19 ug/ml



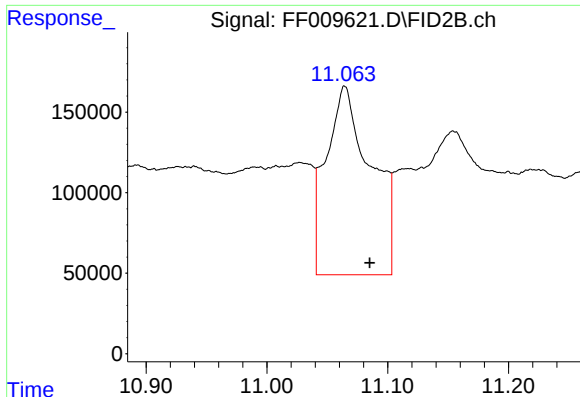
#4 N-TETRADECANE

R.T.: 8.036 min
Delta R.T.: -0.022 min
Response: 1790881
Conc: 12.32 ug/ml



#5 N-HEXADECANE

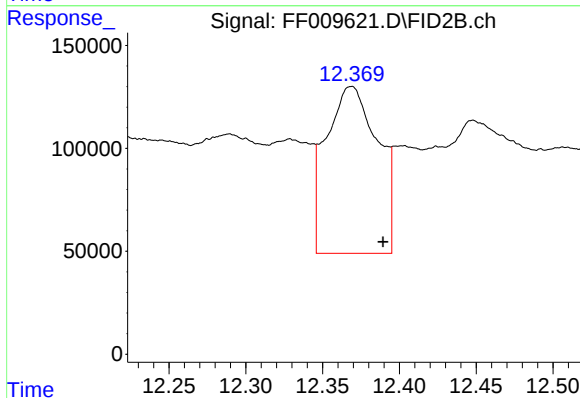
R.T.: 9.629 min
Delta R.T.: -0.020 min
Response: 1956601
Conc: 13.62 ug/ml



#6 N-OCTADECANE

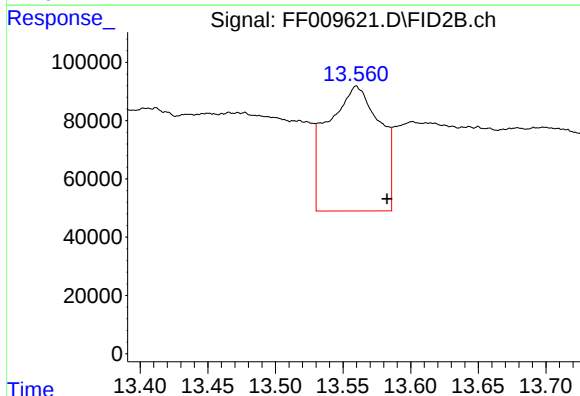
R.T.: 11.065 min
Delta R.T.: -0.021 min
Response: 3015631
Conc: 20.89 ug/ml

Instrument :
FID_F
ClientSampleId :



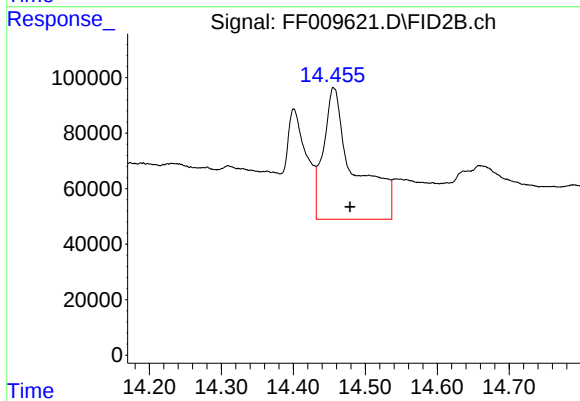
#7 N-EICOSANE

R.T.: 12.369 min
Delta R.T.: -0.021 min
Response: 1891947
Conc: 13.35 ug/ml



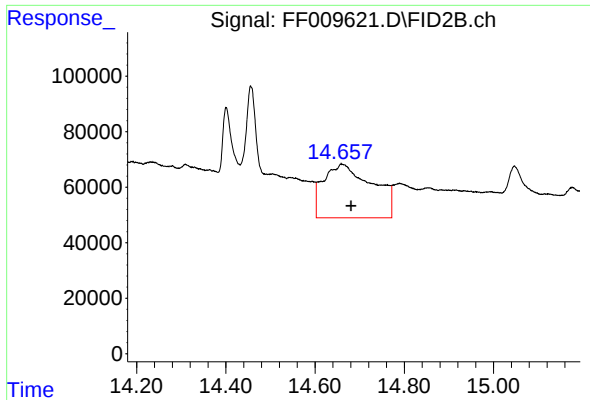
#8 N-DOCOSANE

R.T.: 13.560 min
Delta R.T.: -0.023 min
Response: 1152134
Conc: 8.46 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

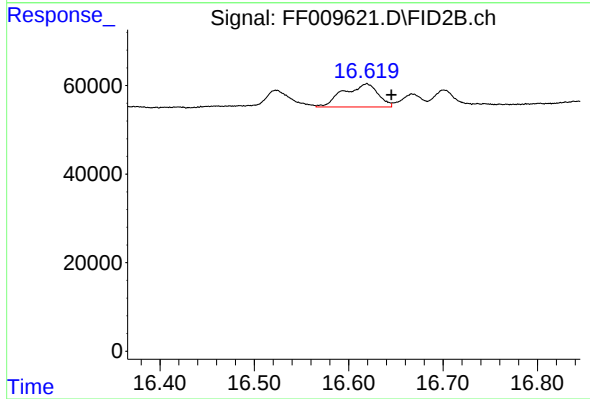
R.T.: 14.456 min
Delta R.T.: -0.023 min
Response: 1418270
Conc: 12.24 ug/ml



#10 N-TETRACOSANE

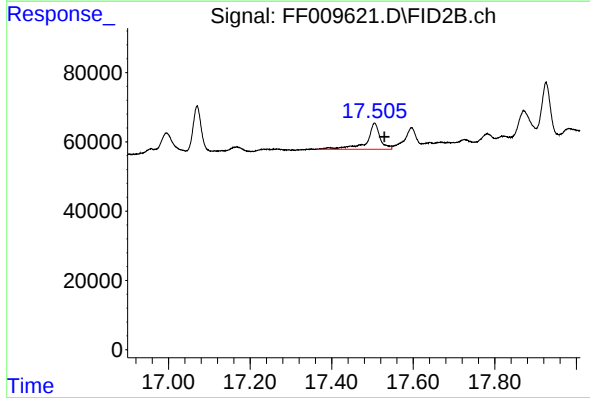
R.T.: 14.659 min
Delta R.T.: -0.022 min
Response: 1473237
Conc: 11.19 ug/ml

Instrument :
FID_F
ClientSampleId :



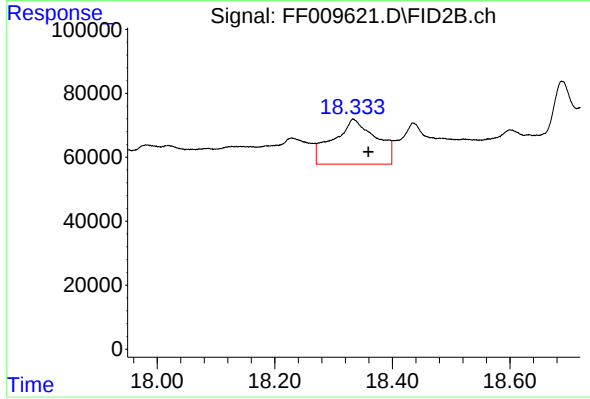
#12 N-OCTACOSANE

R.T.: 16.619 min
Delta R.T.: -0.026 min
Response: 132923
Conc: 1.12 ug/ml



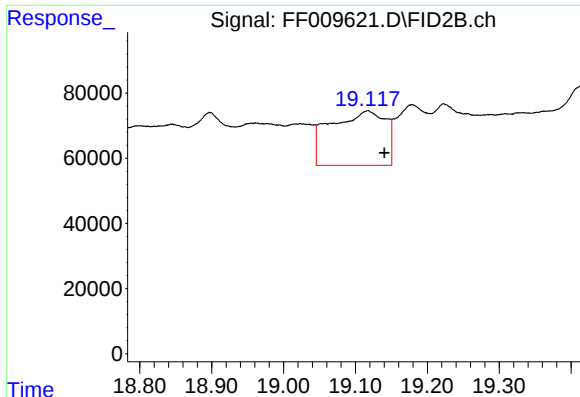
#13 N-TRIACONTANE

R.T.: 17.505 min
Delta R.T.: -0.024 min
Response: 171491
Conc: 1.50 ug/ml



#14 N-DOTRIACONTANE

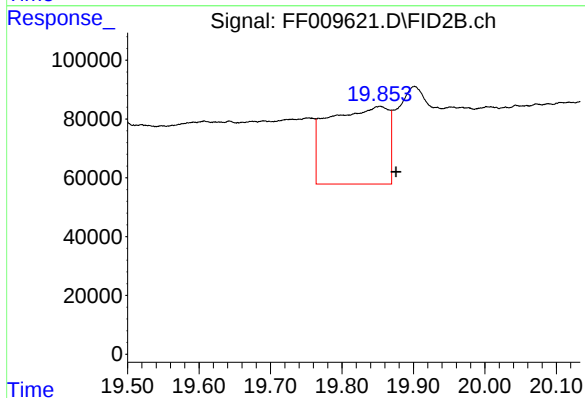
R.T.: 18.333 min
Delta R.T.: -0.026 min
Response: 708770
Conc: 6.49 ug/ml



#15 N-TETRATRIACONTANE

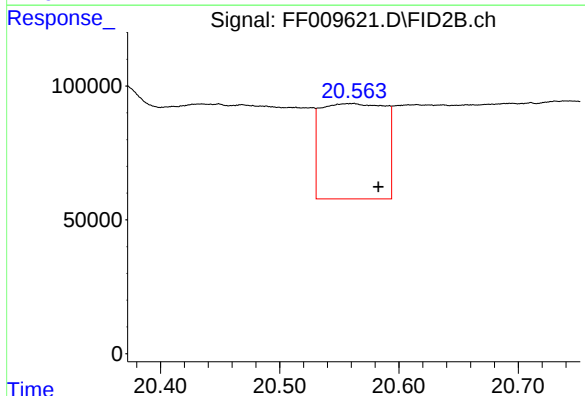
R.T.: 19.117 min
Delta R.T.: -0.023 min
Response: 887487
Conc: 8.38 ug/ml

Instrument :
FID_F
ClientSampleId :



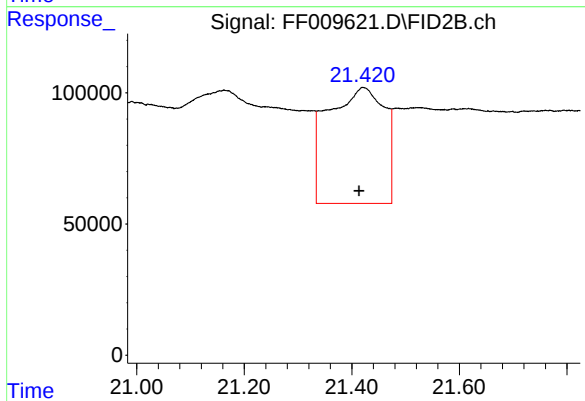
#16 N-HEXATRIACONTANE

R.T.: 19.854 min
Delta R.T.: -0.022 min
Response: 1528883
Conc: 15.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.562 min
Delta R.T.: -0.021 min
Response: 1327188
Conc: 13.52 ug/ml



#18 N-TETRACONTANE

R.T.: 21.421 min
Delta R.T.: 0.008 min
Response: 3234913
Conc: 32.03 ug/ml