

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF120222\  
 Data File : FF011756.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Dec 2022 16:30  
 Operator : YP\AJ  
 Sample : N5846-09 100X  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 04 10:54:57 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF110422.M  
 Quant Title :  
 QLast Update : Fri Nov 04 14:11:34 2022  
 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

| Target Compounds       |        |         |              |
|------------------------|--------|---------|--------------|
| 5) N-HEXADECANE        | 10.207 | 64424   | 0.469 ug/ml  |
| 6) N-OCTADECANE        | 11.634 | 521173  | 3.768 ug/ml  |
| 7) N-EICOSANE          | 12.950 | 125180  | 0.905 ug/ml  |
| 10) N-TETRACOSANE      | 15.249 | 98914   | 0.729 ug/ml  |
| 12) N-OCTACOSANE       | 17.248 | 127810  | 0.965 ug/ml  |
| 13) N-TRIACONTANE      | 18.127 | 352942  | 2.676 ug/ml  |
| 14) N-DOTRIACONTANE    | 18.922 | 87484   | 0.650 ug/ml  |
| 15) N-TETRATRIACONTANE | 19.739 | 2125148 | 16.136 ug/ml |
| 16) N-HEXATRIACONTANE  | 20.437 | 3770622 | 30.613 ug/ml |
| 17) N-OCTATRIACONTANE  | 21.240 | 2871986 | 24.666 ug/ml |
| 18) N-TETRACONTANE     | 22.095 | 697271  | 6.412 ug/ml  |

(f)=RT Delta > 1/2 Window

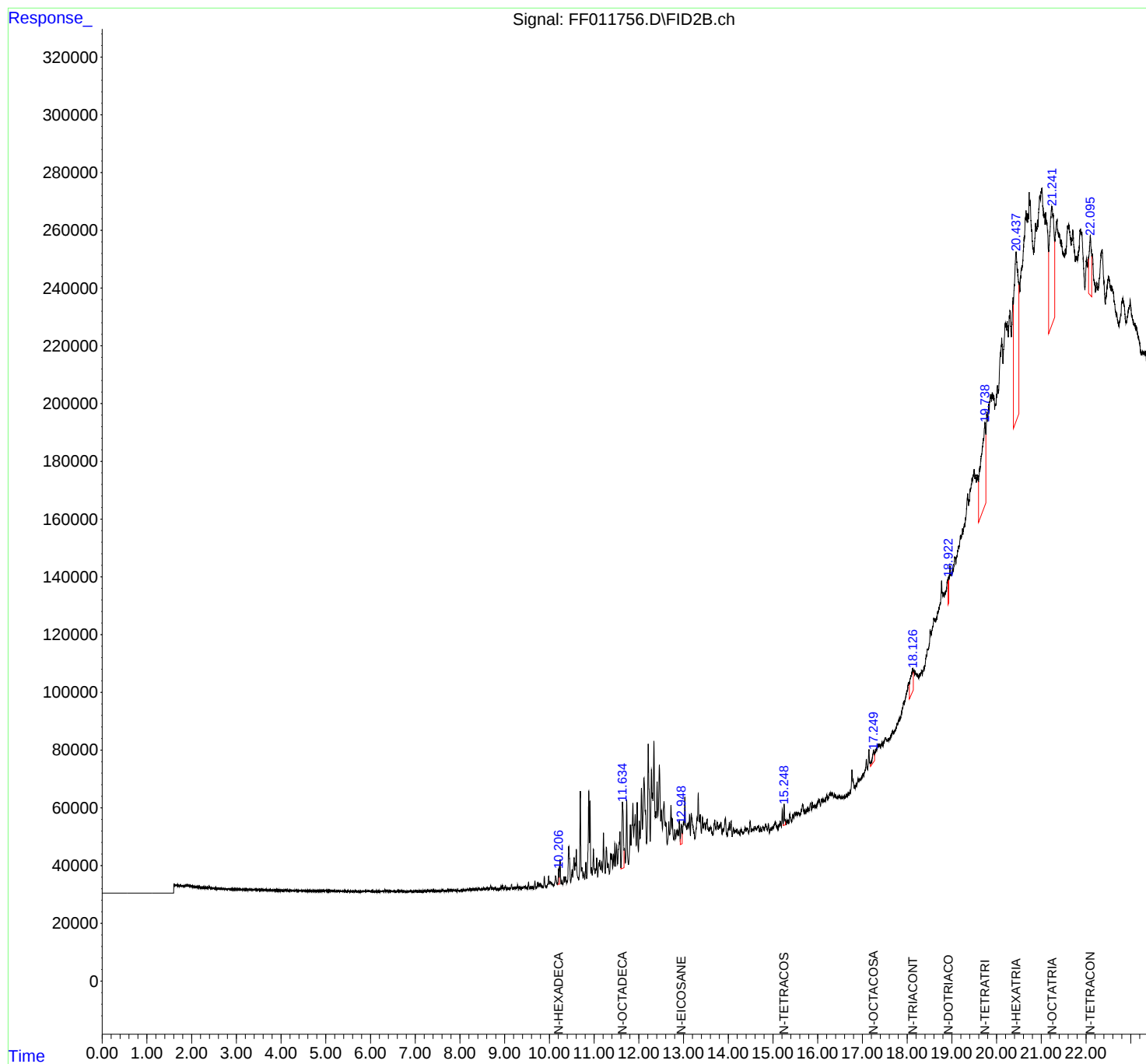
(m)=manual int.

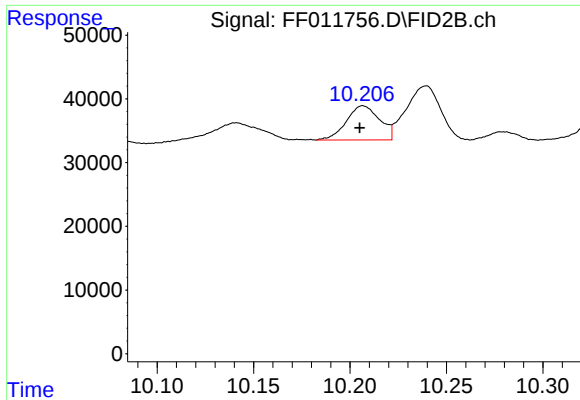
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF120222\  
Data File : FF011756.D  
Signal(s) : FID2B.ch  
Acq On : 02 Dec 2022 16:30  
Operator : YP\AJ  
Sample : N5846-09 100X  
Misc :  
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Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 04 10:54:57 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF110422.M  
Quant Title :  
QLast Update : Fri Nov 04 14:11:34 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

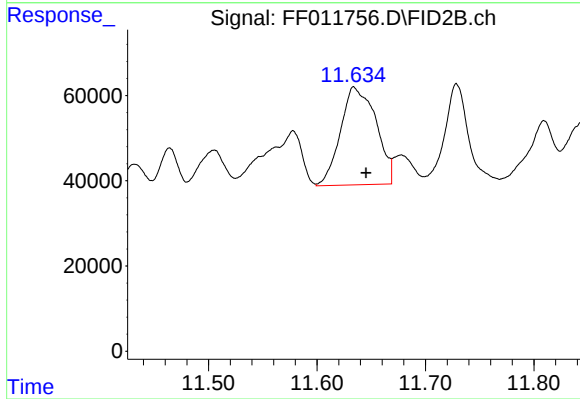




#5 N-HEXADECANE

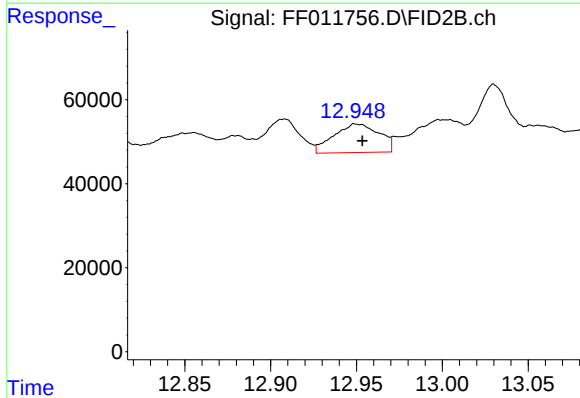
R.T.: 10.207 min  
Delta R.T.: 0.002 min  
Response: 64424  
Conc: 0.47 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



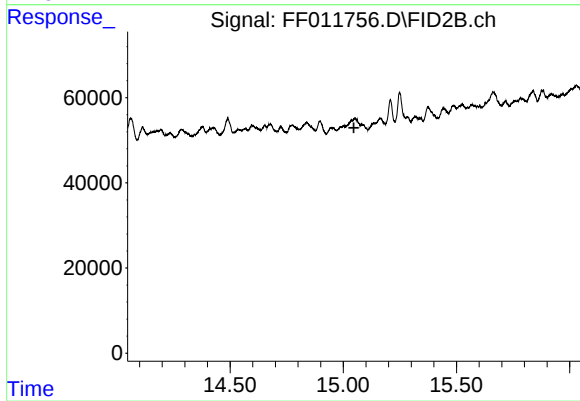
#6 N-OCTADECANE

R.T.: 11.634 min  
Delta R.T.: -0.011 min  
Response: 521173  
Conc: 3.77 ug/ml



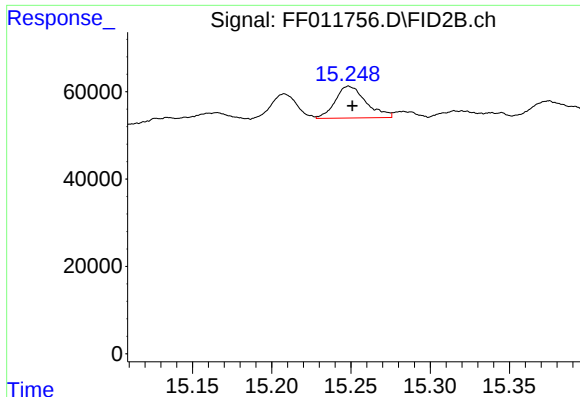
#7 N-EICOSANE

R.T.: 12.950 min  
Delta R.T.: -0.004 min  
Response: 125180  
Conc: 0.91 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

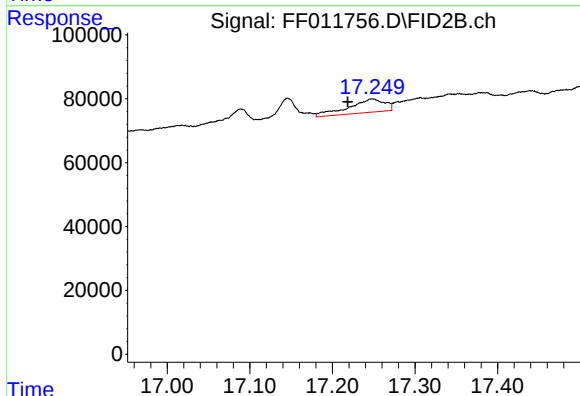
R.T.: 0.000 min  
Exp R.T. : 15.047 min  
Response: 0  
Conc: N.D.



#10 N-TETRACOSANE

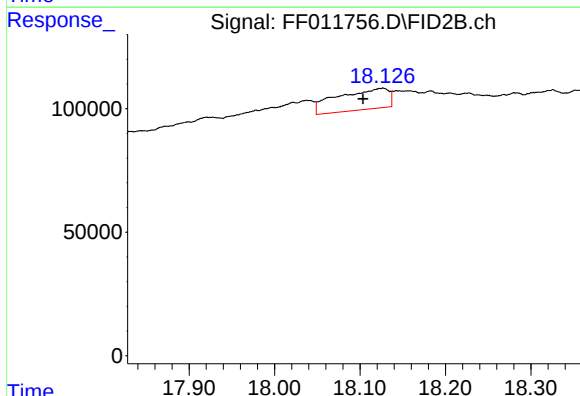
R.T.: 15.249 min  
Delta R.T.: -0.002 min  
Response: 98914  
Conc: 0.73 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



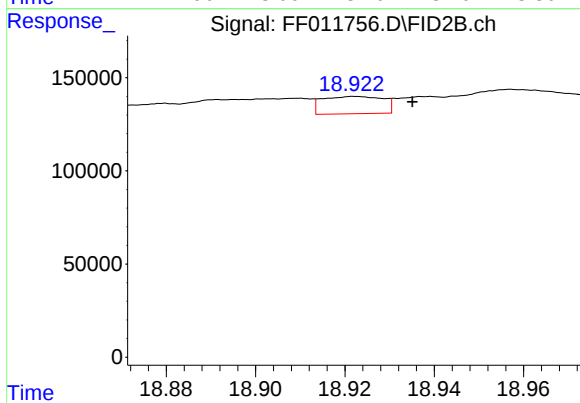
#12 N-OCTACOSANE

R.T.: 17.248 min  
Delta R.T.: 0.029 min  
Response: 127810  
Conc: 0.96 ug/ml



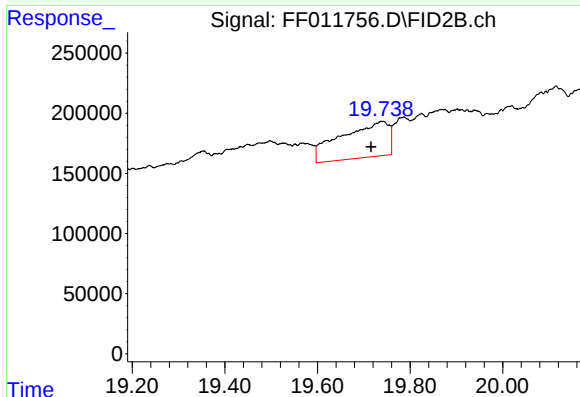
#13 N-TRIACONTANE

R.T.: 18.127 min  
Delta R.T.: 0.023 min  
Response: 352942  
Conc: 2.68 ug/ml



#14 N-DOTRIACONTANE

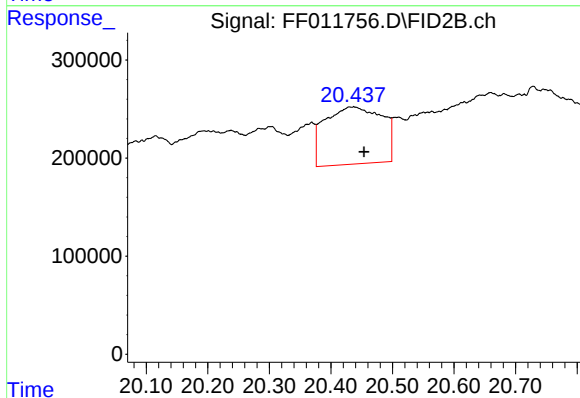
R.T.: 18.922 min  
Delta R.T.: -0.013 min  
Response: 87484  
Conc: 0.65 ug/ml



#15 N-TETRATRIACONTANE

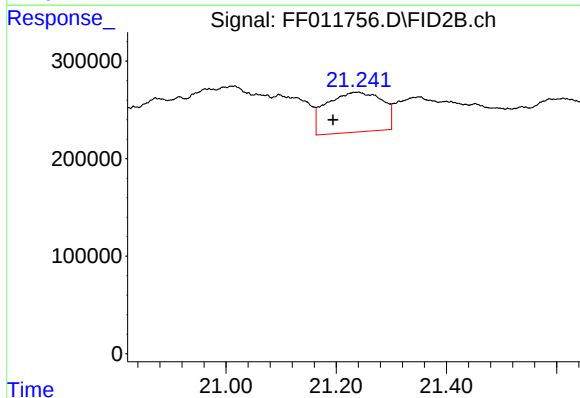
R.T.: 19.739 min  
Delta R.T.: 0.023 min  
Response: 2125148  
Conc: 16.14 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



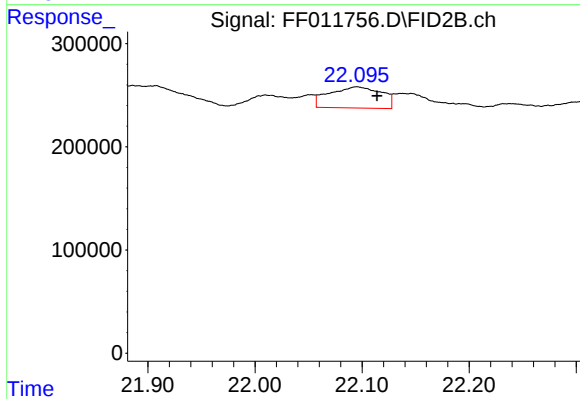
#16 N-HEXATRIACONTANE

R.T.: 20.437 min  
Delta R.T.: -0.017 min  
Response: 3770622  
Conc: 30.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.240 min  
Delta R.T.: 0.046 min  
Response: 2871986  
Conc: 24.67 ug/ml



#18 N-TETRACONTANE

R.T.: 22.095 min  
Delta R.T.: -0.019 min  
Response: 697271  
Conc: 6.41 ug/ml