

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE051820\  
 Data File : FE032029.D  
 Signal(s) : FID1B.CH  
 Acq On : 18 May 2020 14:05  
 Operator : DD\AJ  
 Sample : PB128932BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: May 19 00:46:19 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE050720.M  
 Quant Title :  
 QLast Update : Thu May 07 13:58:31 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... | 14.356 | 7813577  | 20.159 ug/ml  |
| Target Compounds            |                          |        |          |               |
| 2)                          | N-DECANE                 | 4.128  | 8476550  | 21.263 ug/ml  |
| 3)                          | N-DODECANE               | 6.126  | 7826621  | 19.363 ug/ml  |
| 4)                          | N-TETRADECANE            | 7.914  | 8397532  | 20.108 ug/mlm |
| 5)                          | N-HEXADECANE             | 9.512  | 9225475  | 21.564 ug/ml  |
| 6)                          | N-OCTADECANE             | 10.951 | 9512734  | 21.206 ug/ml  |
| 7)                          | N-EICOSANE               | 12.259 | 9253227  | 20.865 ug/ml  |
| 8)                          | N-DOCOSANE               | 13.456 | 9201120  | 20.529 ug/ml  |
| 10)                         | N-TETRACOSANE            | 14.560 | 9144266  | 20.658 ug/ml  |
| 11)                         | N-HEXACOSANE             | 15.581 | 8549117  | 19.540 ug/ml  |
| 12)                         | N-OCTACOSANE             | 16.531 | 8181929  | 18.842 ug/ml  |
| -----                       |                          |        |          |               |

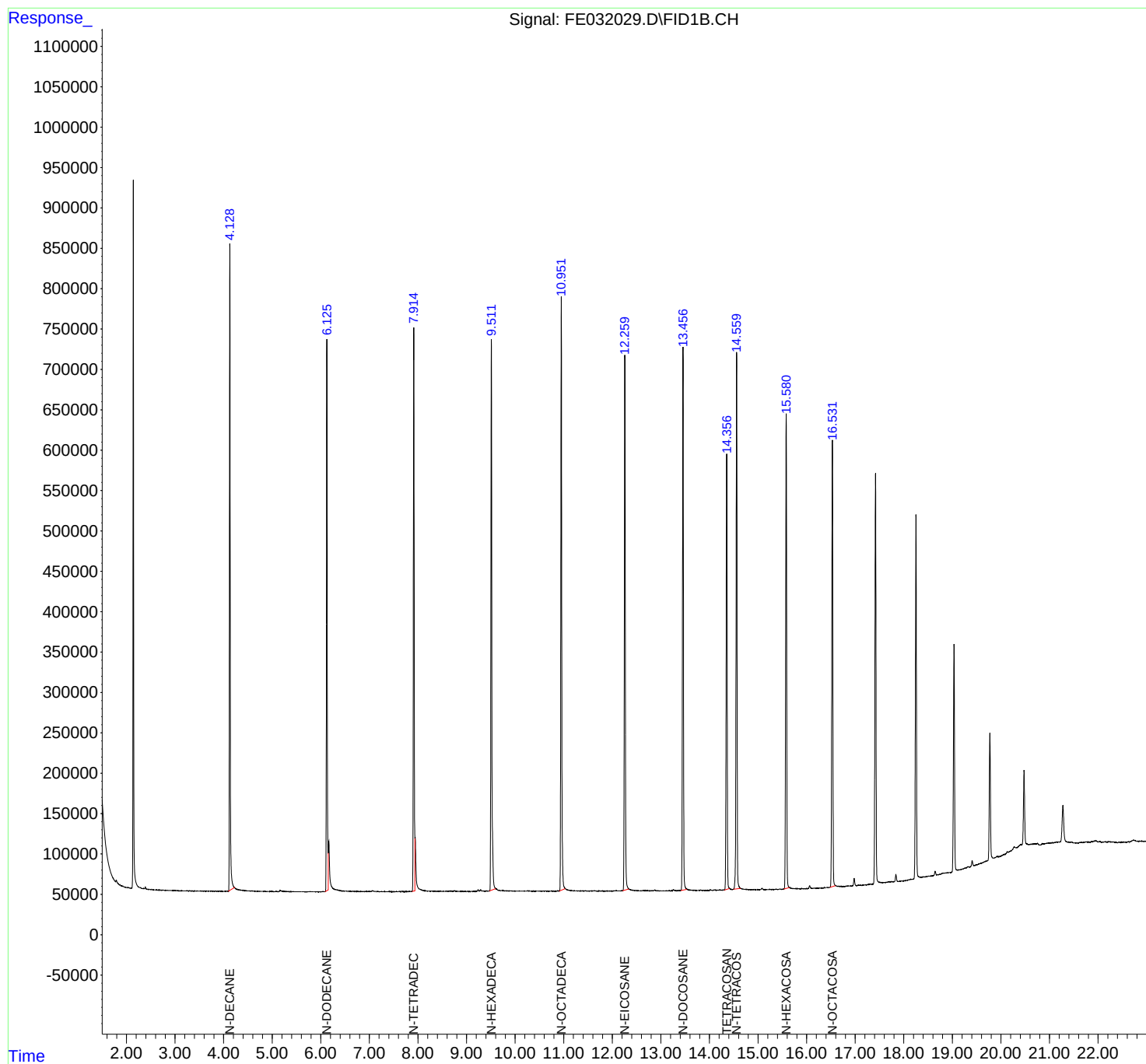
(f)=RT Delta > 1/2 Window

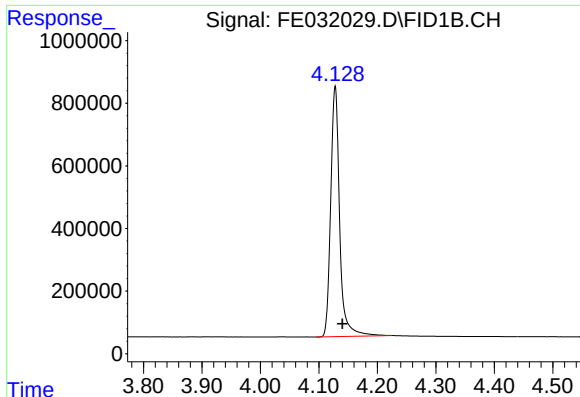
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE051820\  
Data File : FE032029.D  
Signal(s) : FID1B.CH  
Acq On : 18 May 2020 14:05  
Operator : DD\AJ  
Sample : PB128932BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: May 19 00:46:19 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE050720.M  
Quant Title :  
QLast Update : Thu May 07 13:58:31 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

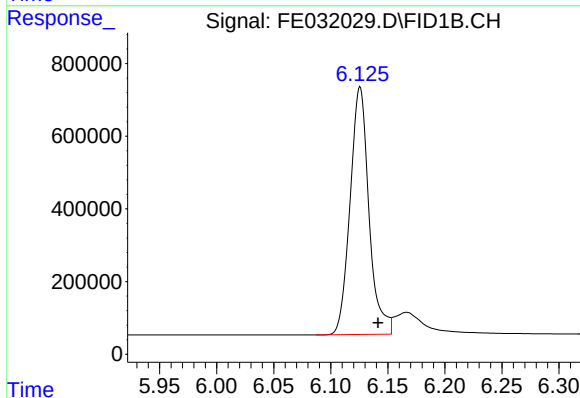
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





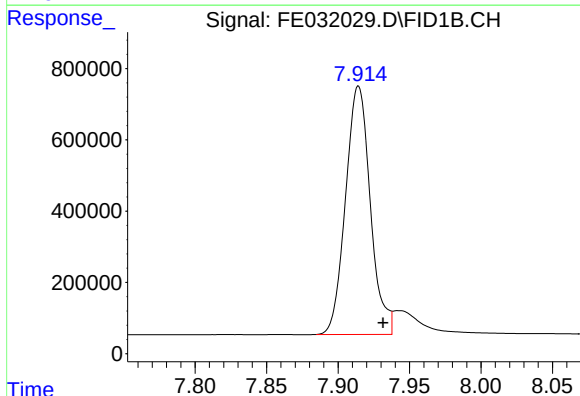
#2 N-DECANE

R.T.: 4.128 min  
Delta R.T.: -0.012 min  
Response: 8476550  
Conc: 21.26 ug/ml



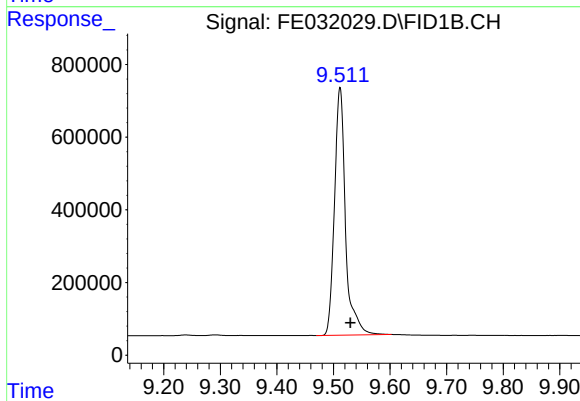
#3 N-DODECANE

R.T.: 6.126 min  
Delta R.T.: -0.016 min  
Response: 7826621  
Conc: 19.36 ug/ml



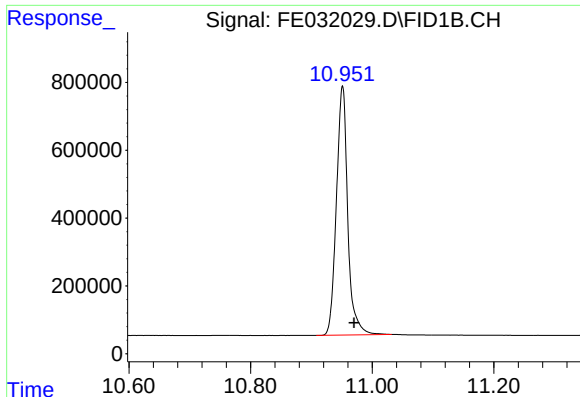
#4 N-TETRADECANE

R.T.: 7.914 min  
Delta R.T.: -0.018 min  
Response: 8397532  
Conc: 20.11 ug/ml m



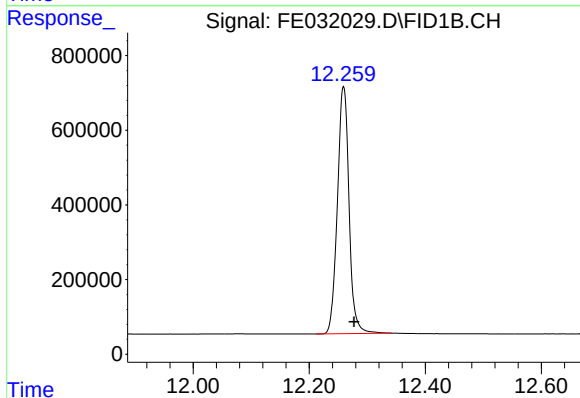
#5 N-HEXADECANE

R.T.: 9.512 min  
Delta R.T.: -0.018 min  
Response: 9225475  
Conc: 21.56 ug/ml



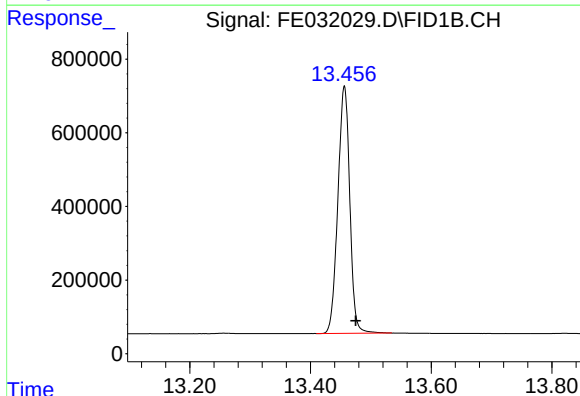
#6 N-OCTADECANE

R.T.: 10.951 min  
Delta R.T.: -0.019 min  
Response: 9512734  
Conc: 21.21 ug/ml



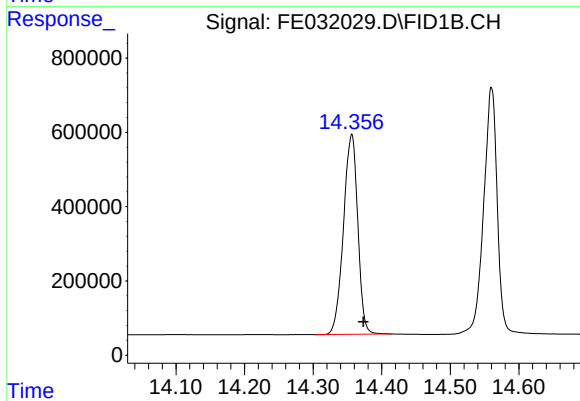
#7 N-EICOSANE

R.T.: 12.259 min  
Delta R.T.: -0.018 min  
Response: 9253227  
Conc: 20.87 ug/ml



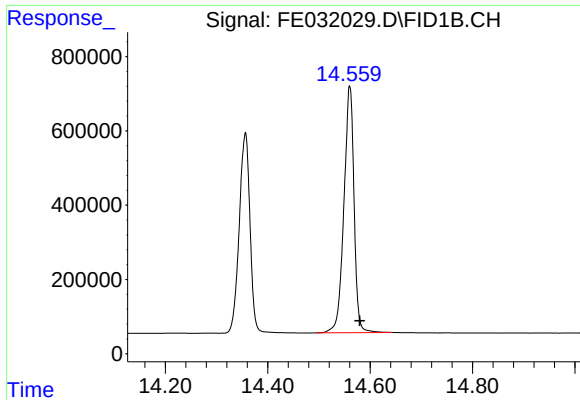
#8 N-DOCOSANE

R.T.: 13.456 min  
Delta R.T.: -0.019 min  
Response: 9201120  
Conc: 20.53 ug/ml



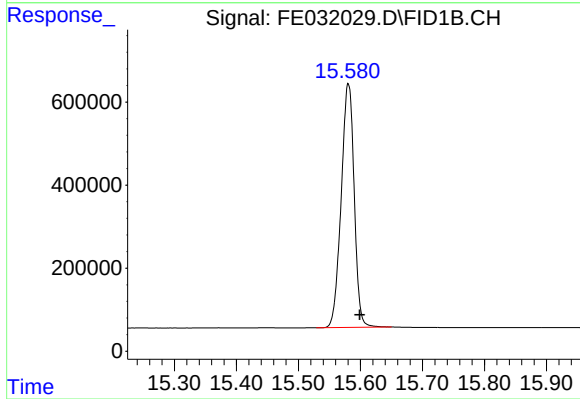
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.356 min  
Delta R.T.: -0.017 min  
Response: 7813577  
Conc: 20.16 ug/ml



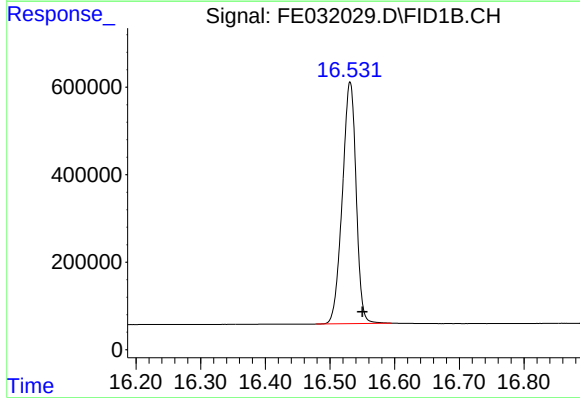
#10 N-TETRACOSANE

R.T.: 14.560 min  
Delta R.T.: -0.019 min  
Response: 9144266  
Conc: 20.66 ug/ml



#11 N-HEXACOSANE

R.T.: 15.581 min  
Delta R.T.: -0.019 min  
Response: 8549117  
Conc: 19.54 ug/ml



#12 N-OCTACOSANE

R.T.: 16.531 min  
Delta R.T.: -0.019 min  
Response: 8181929  
Conc: 18.84 ug/ml