

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE051820\  
 Data File : FE032033.D  
 Signal(s) : FID1B.CH  
 Acq On : 18 May 2020 16:18  
 Operator : DD\AJ  
 Sample : L2506-08MSD 10X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: May 19 00:47:24 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... | 14.354 | 573139   | 1.479 ug/ml  |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.128  | 560504   | 1.406 ug/ml  |
| 3) N-DODECANE                 | 6.128  | 445598   | 1.102 ug/ml  |
| 4) N-TETRADECANE              | 7.911  | 898287   | 2.151 ug/ml  |
| 5) N-HEXADECANE               | 9.508  | 802287   | 1.875 ug/ml  |
| 6) N-OCTADECANE               | 10.947 | 902887   | 2.013 ug/ml  |
| 7) N-EICOSANE                 | 12.256 | 1062083  | 2.395 ug/ml  |
| 8) N-DOCOSANE                 | 13.457 | 869603   | 1.940 ug/mlm |
| 10) N-TETRACOSANE             | 14.559 | 1475192  | 3.333 ug/ml  |
| 11) N-HEXACOSANE              | 15.576 | 885243   | 2.023 ug/mlm |
| 12) N-OCTACOSANE              | 16.526 | 1050183  | 2.418 ug/mlm |
| -----                         |        |          |              |

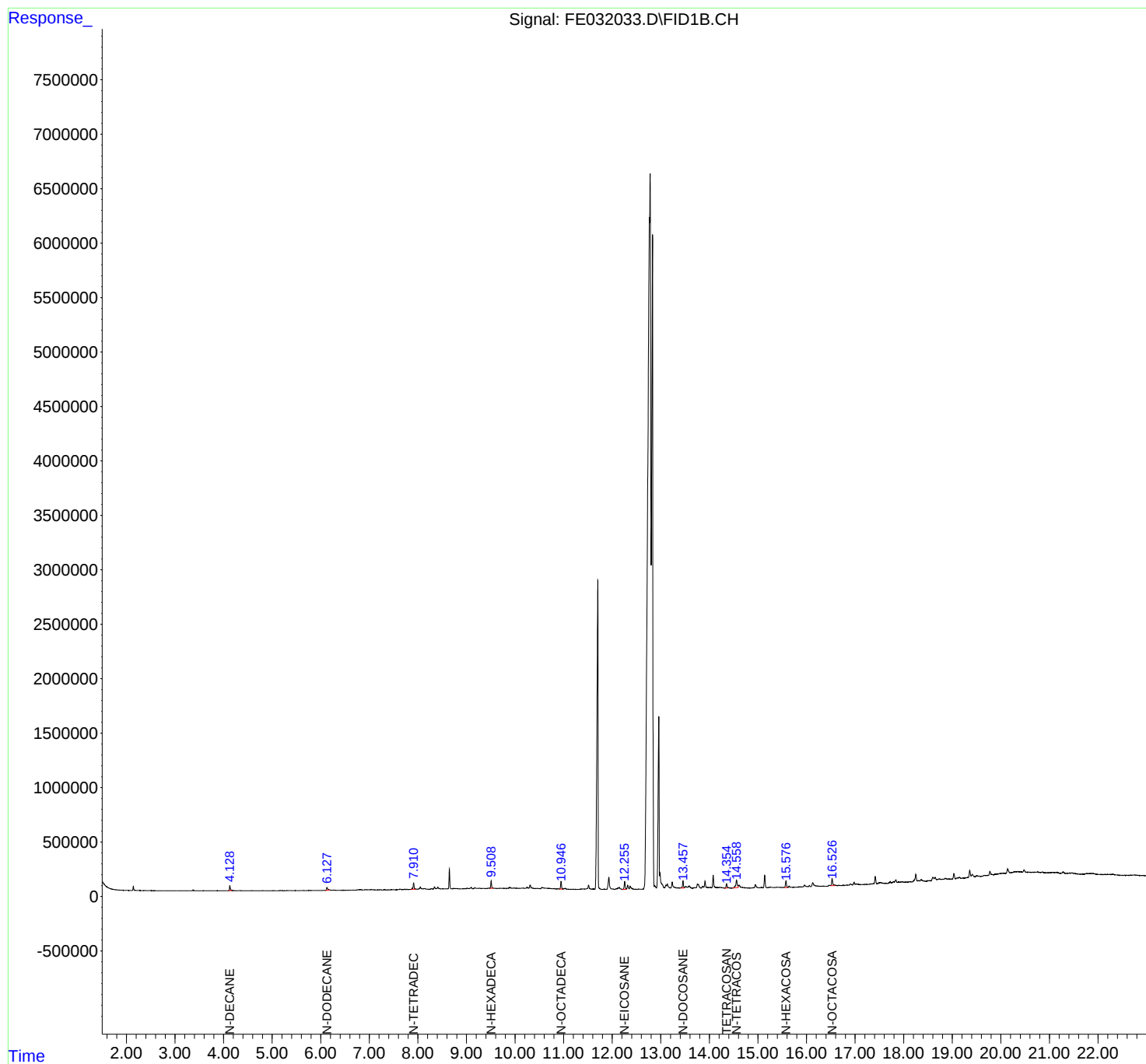
(f)=RT Delta > 1/2 Window

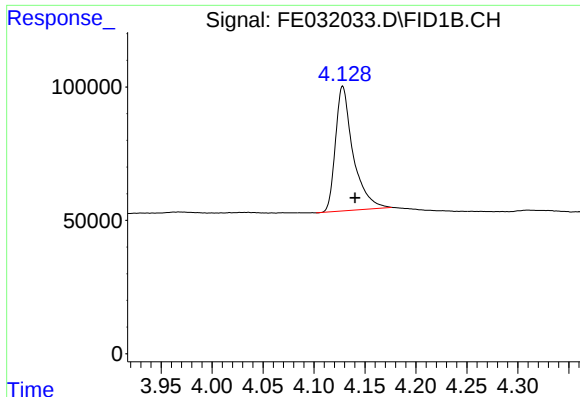
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE051820\  
Data File : FE032033.D  
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Operator : DD\AJ  
Sample : L2506-08MSD 10X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

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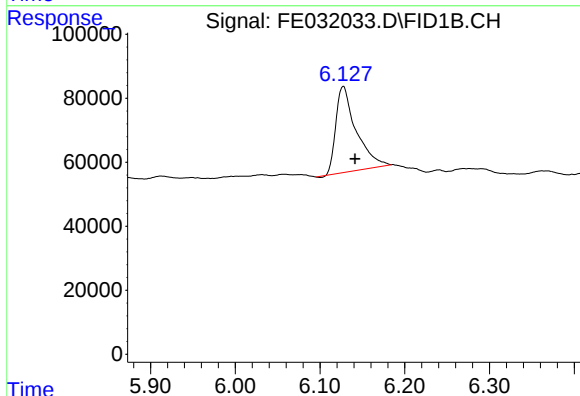
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





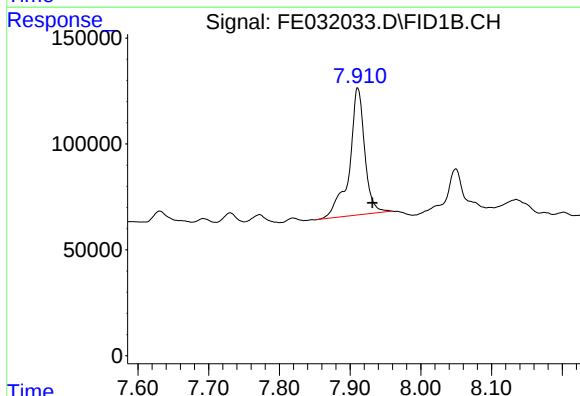
#2 N-DECANE

R.T.: 4.128 min  
Delta R.T.: -0.012 min  
Response: 560504  
Conc: 1.41 ug/ml



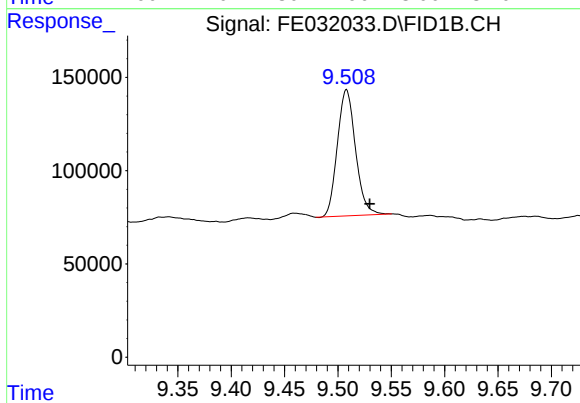
#3 N-DODECANE

R.T.: 6.128 min  
Delta R.T.: -0.014 min  
Response: 445598  
Conc: 1.10 ug/ml



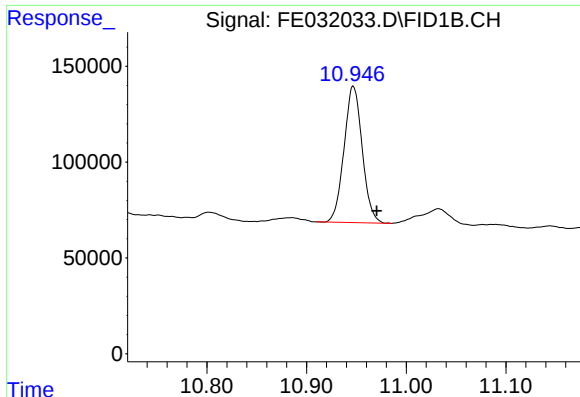
#4 N-TETRADECANE

R.T.: 7.911 min  
Delta R.T.: -0.021 min  
Response: 898287  
Conc: 2.15 ug/ml



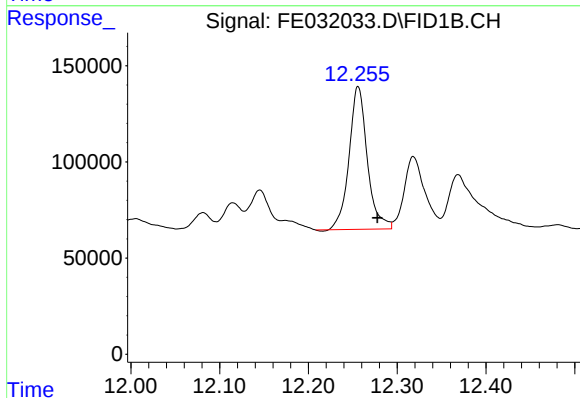
#5 N-HEXADECANE

R.T.: 9.508 min  
Delta R.T.: -0.022 min  
Response: 802287  
Conc: 1.88 ug/ml



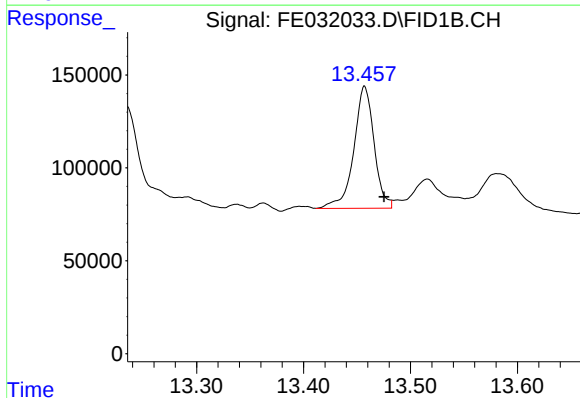
#6 N-OCTADECANE

R.T.: 10.947 min  
Delta R.T.: -0.023 min  
Response: 902887  
Conc: 2.01 ug/ml



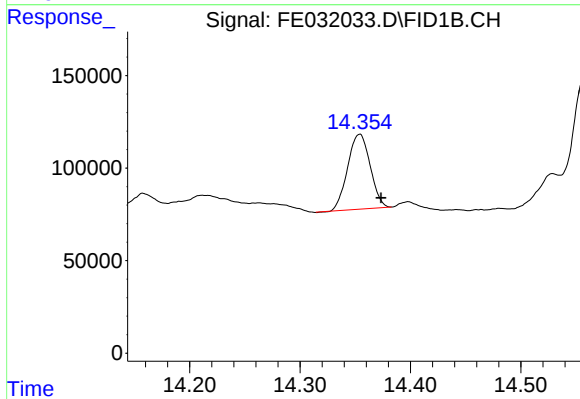
#7 N-EICOSANE

R.T.: 12.256 min  
Delta R.T.: -0.022 min  
Response: 1062083  
Conc: 2.39 ug/ml



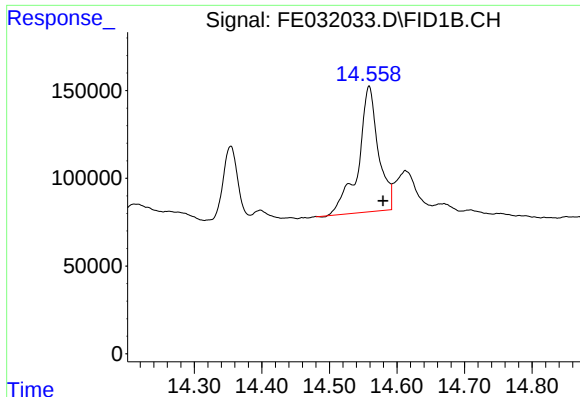
#8 N-DOCOSANE

R.T.: 13.457 min  
Delta R.T.: -0.019 min  
Response: 869603  
Conc: 1.94 ug/ml m



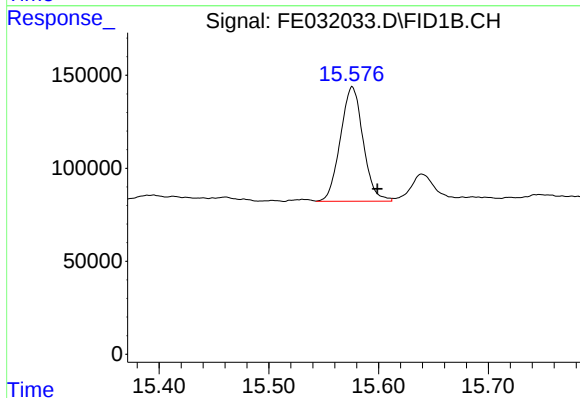
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.354 min  
Delta R.T.: -0.019 min  
Response: 573139  
Conc: 1.48 ug/ml



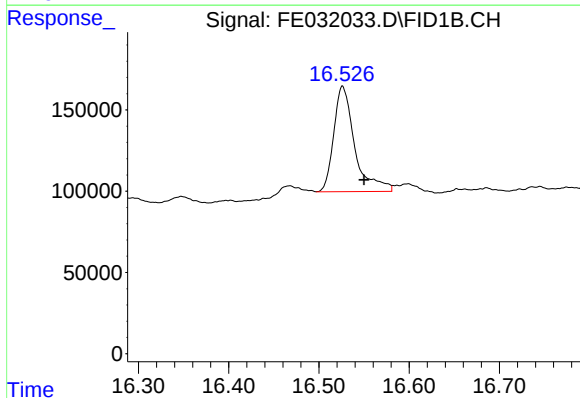
#10 N-TETRACOSANE

R.T.: 14.559 min  
Delta R.T.: -0.020 min  
Response: 1475192  
Conc: 3.33 ug/ml



#11 N-HEXACOSANE

R.T.: 15.576 min  
Delta R.T.: -0.024 min  
Response: 885243  
Conc: 2.02 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.526 min  
Delta R.T.: -0.024 min  
Response: 1050183  
Conc: 2.42 ug/ml m