

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081320\  
 Data File : FE032532.D  
 Signal(s) : FID1B.CH  
 Acq On : 13 Aug 2020 13:31  
 Operator : DD\AJ  
 Sample : L3504-01MS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 13 16:39:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE081120.M  
 Quant Title :  
 QLast Update : Thu Aug 13 11:46:52 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... | 14.732 | 6909708  | 21.470 ug/mlm |
| Target Compounds              |        |          |               |
| 2) N-DECANE                   | 4.461  | 5973104  | 16.635 ug/ml  |
| 3) N-DODECANE                 | 6.477  | 6471739  | 17.904 ug/mlm |
| 4) N-TETRADECANE              | 8.275  | 7096435  | 19.649 ug/mlm |
| 5) N-HEXADECANE               | 9.875  | 6912040  | 18.948 ug/mlm |
| 6) N-OCTADECANE               | 11.318 | 6745194  | 18.158 ug/mlm |
| 7) N-EICOSANE                 | 12.633 | 7400145  | 19.978 ug/mlm |
| 8) N-DOCOSANE                 | 13.829 | 7633166  | 20.579 ug/ml  |
| 10) N-TETRACOSANE             | 14.913 | 15869422 | 42.386 ug/ml  |
| 11) N-HEXACOSANE              | 15.962 | 6647285  | 17.911 ug/mlm |
| 12) N-OCTACOSANE              | 16.900 | 12524736 | 33.622 ug/mlm |
| -----                         |        |          |               |

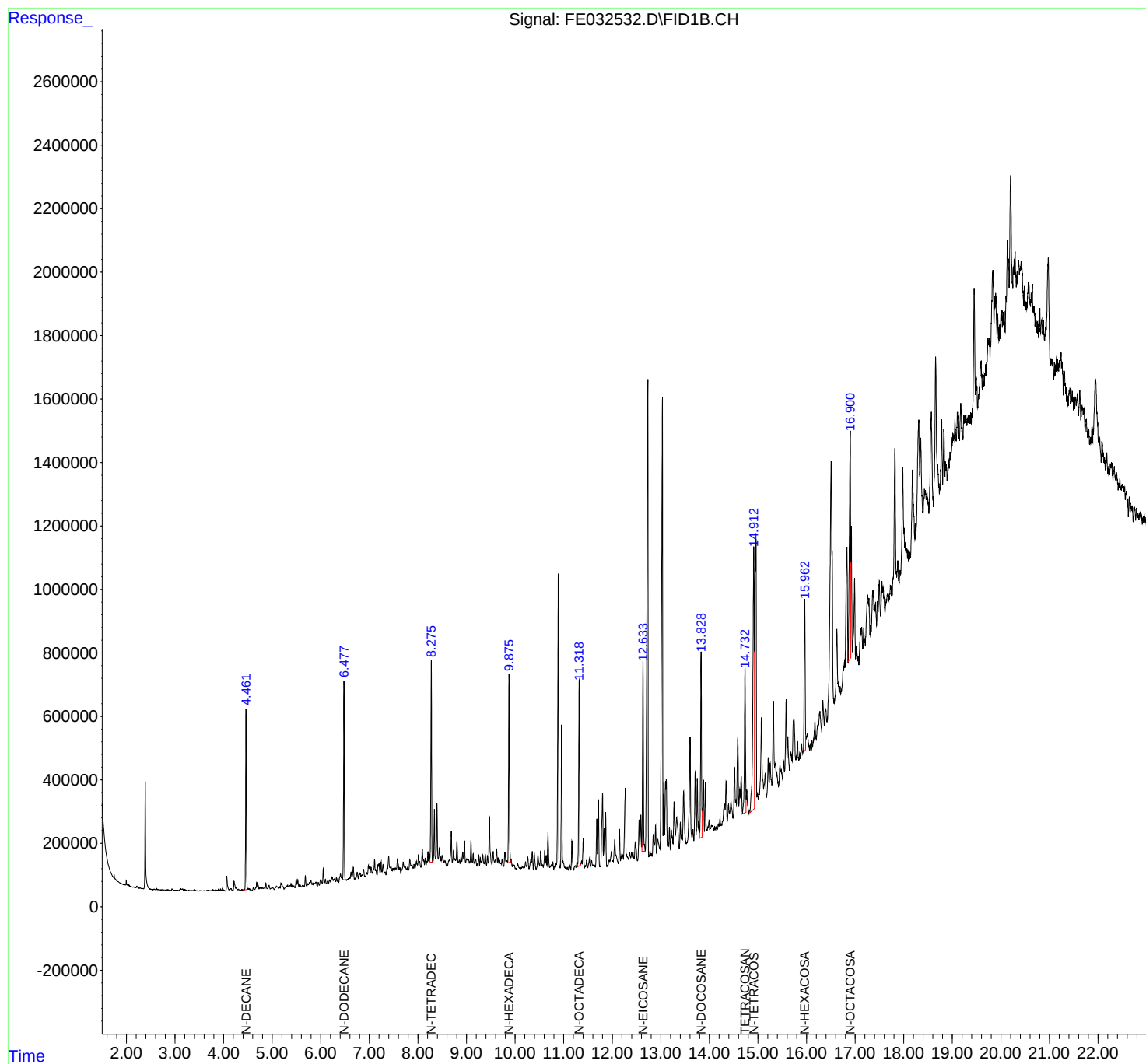
(f)=RT Delta > 1/2 Window

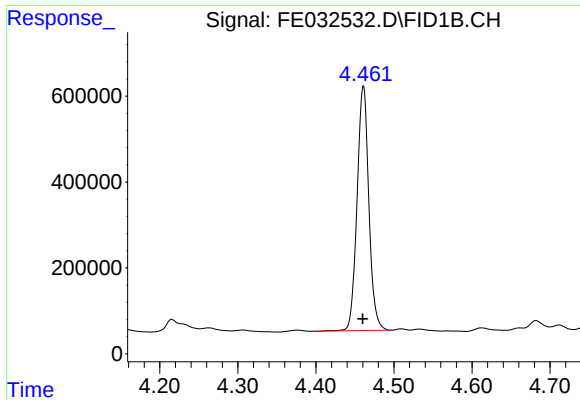
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081320\  
Data File : FE032532.D  
Signal(s) : FID1B.CH  
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Operator : DD\AJ  
Sample : L3504-01MS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 13 16:39:44 2020  
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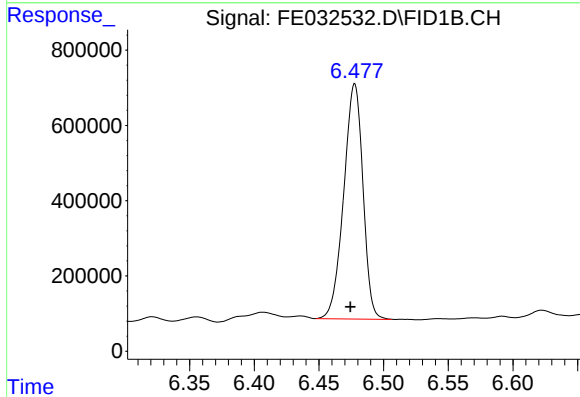
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





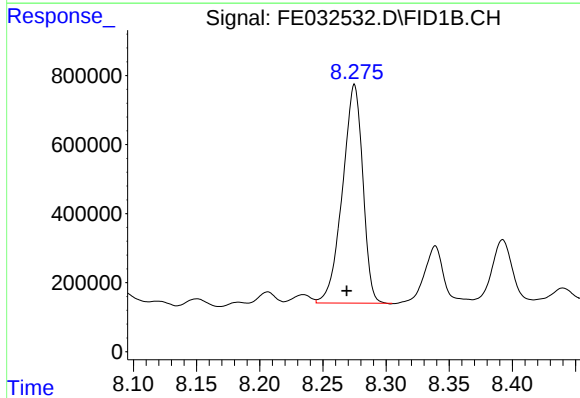
#2 N-DECANE

R.T.: 4.461 min  
Delta R.T.: 0.000 min  
Response: 5973104  
Conc: 16.64 ug/ml



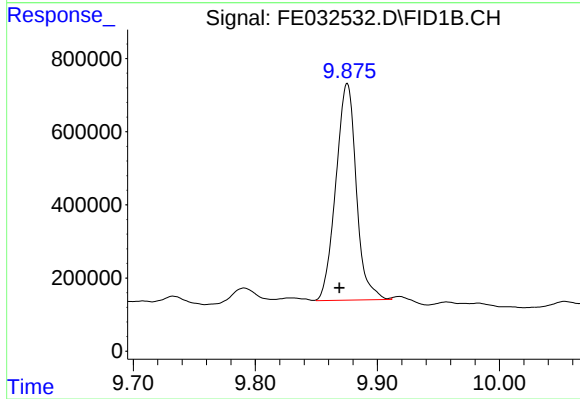
#3 N-DODECANE

R.T.: 6.477 min  
Delta R.T.: 0.003 min  
Response: 6471739  
Conc: 17.90 ug/ml m



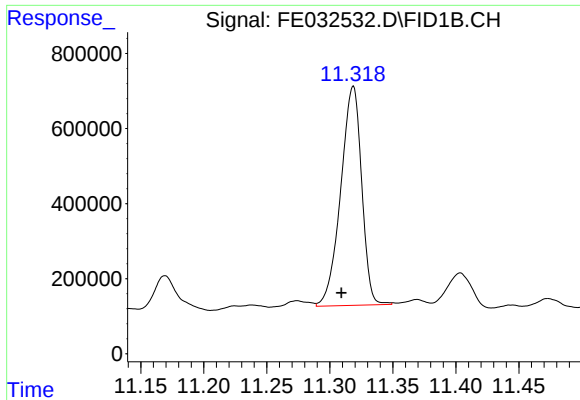
#4 N-TETRADECANE

R.T.: 8.275 min  
Delta R.T.: 0.006 min  
Response: 7096435  
Conc: 19.65 ug/ml m



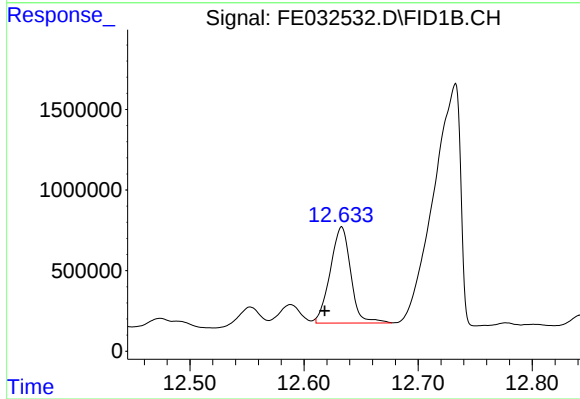
#5 N-HEXADECANE

R.T.: 9.875 min  
Delta R.T.: 0.006 min  
Response: 6912040  
Conc: 18.95 ug/ml m



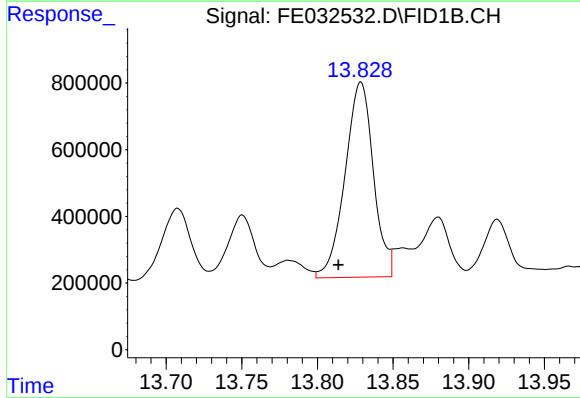
#6 N-OCTADECANE

R.T.: 11.318 min  
Delta R.T.: 0.009 min  
Response: 6745194  
Conc: 18.16 ug/ml m



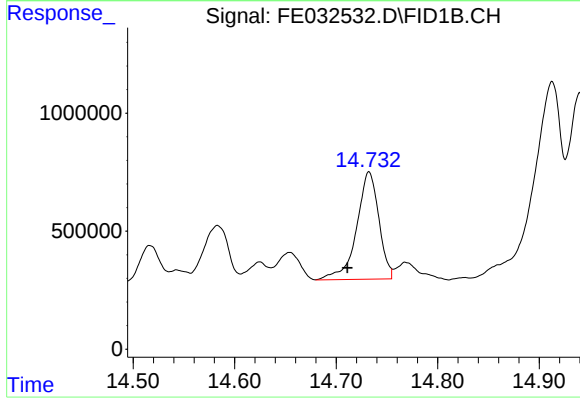
#7 N-EICOSANE

R.T.: 12.633 min  
Delta R.T.: 0.014 min  
Response: 7400145  
Conc: 19.98 ug/ml m



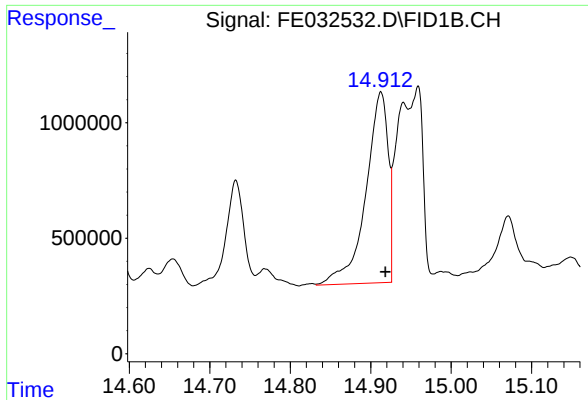
#8 N-DOCOSANE

R.T.: 13.829 min  
Delta R.T.: 0.015 min  
Response: 7633166  
Conc: 20.58 ug/ml



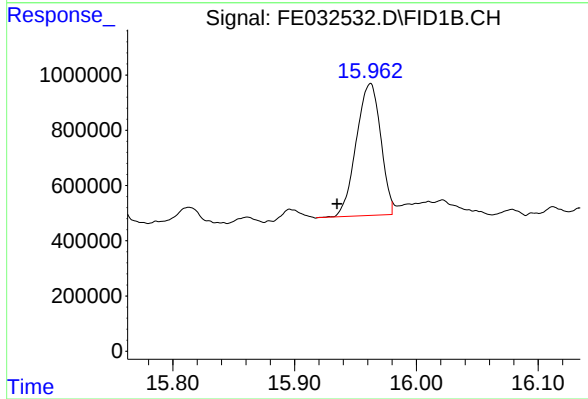
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.732 min  
Delta R.T.: 0.021 min  
Response: 6909708  
Conc: 21.47 ug/ml m



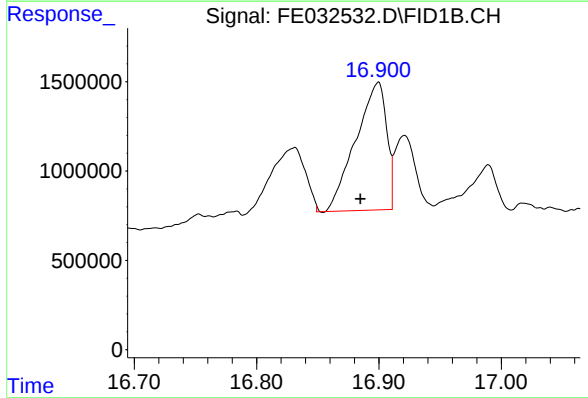
#10 N-TETRACOSANE

R.T.: 14.913 min  
Delta R.T.: -0.005 min  
Response: 15869422  
Conc: 42.39 ug/ml



#11 N-HEXACOSANE

R.T.: 15.962 min  
Delta R.T.: 0.027 min  
Response: 6647285  
Conc: 17.91 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.900 min  
Delta R.T.: 0.015 min  
Response: 12524736  
Conc: 33.62 ug/ml m