

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE012425\  
 Data File : FE052067.D  
 Signal(s) : FID1B.ch  
 Acq On : 24 Jan 2025 23:57  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 27 00:51:08 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE012325.M  
 Quant Title :  
 QLast Update : Fri Jan 24 03:06:38 2025  
 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... | 15.248 | 1860529  | 18.680 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 17.414 | 28604    | 0.265 ug/ml  |
| 13) N-TRIACONTANE             | 18.298 | 65132    | 0.607 ug/ml  |
| 14) N-DOTRIACONTANE           | 19.129 | 78106    | 0.748 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.910 | 61541    | 0.655 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.648 | 40899    | 0.506 ug/ml  |
| -----                         |        |          |              |

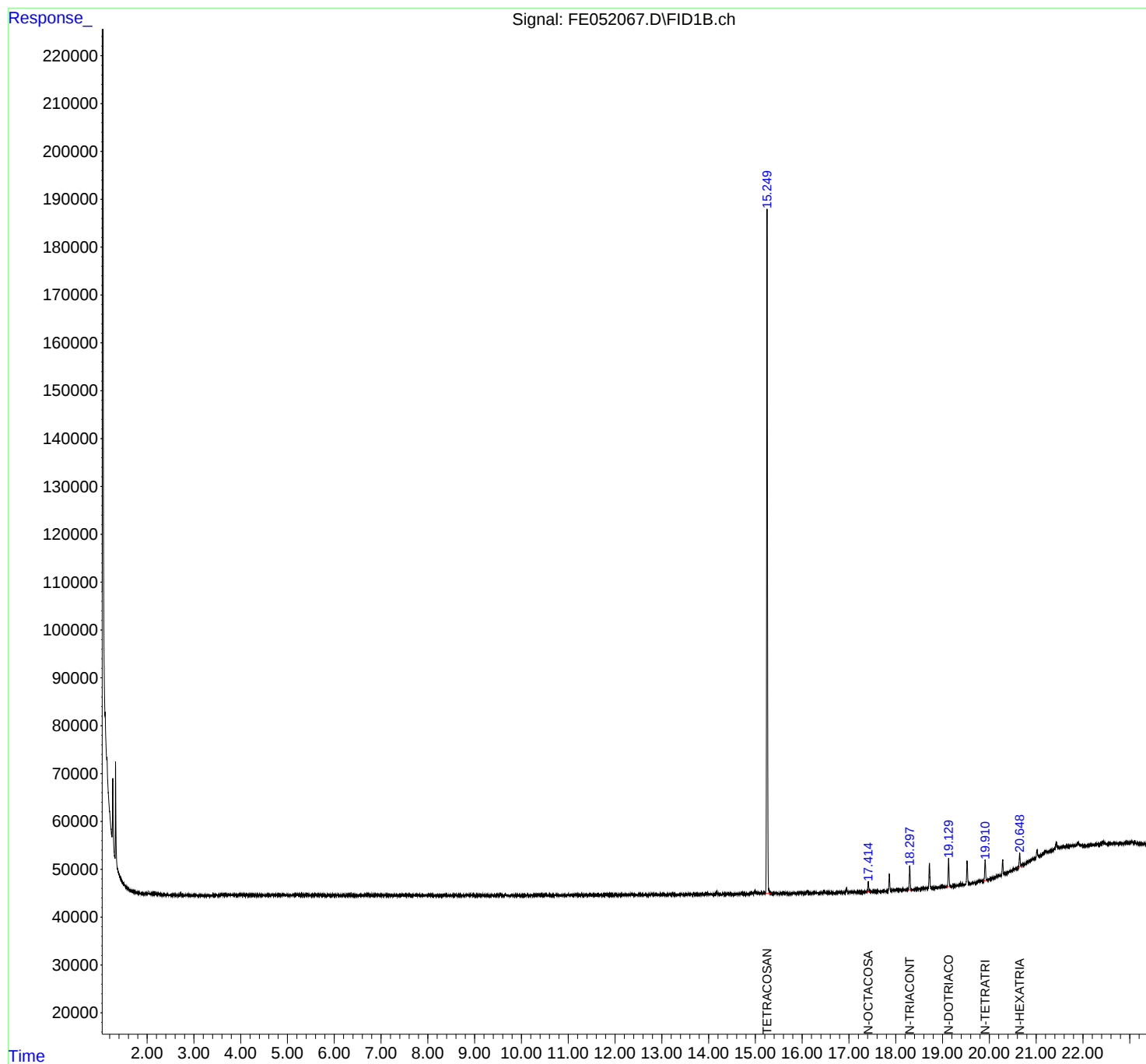
(f)=RT Delta > 1/2 Window

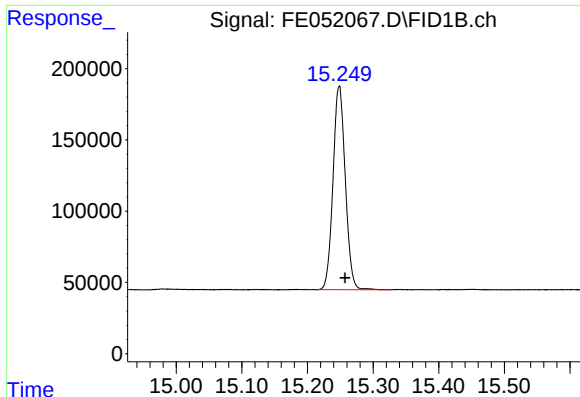
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE012425\  
Data File : FE052067.D  
Signal(s) : FID1B.ch  
Acq On : 24 Jan 2025 23:57  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 27 00:51:08 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE012325.M  
Quant Title :  
QLast Update : Fri Jan 24 03:06:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

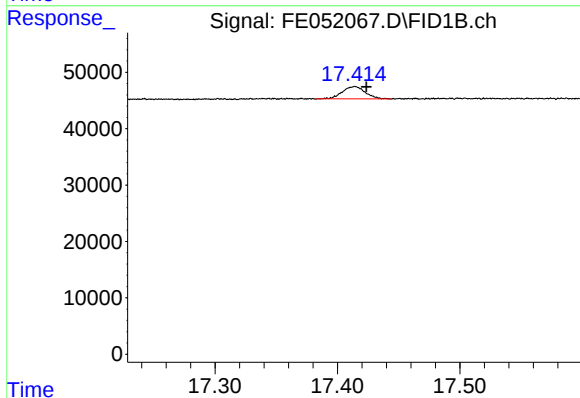
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





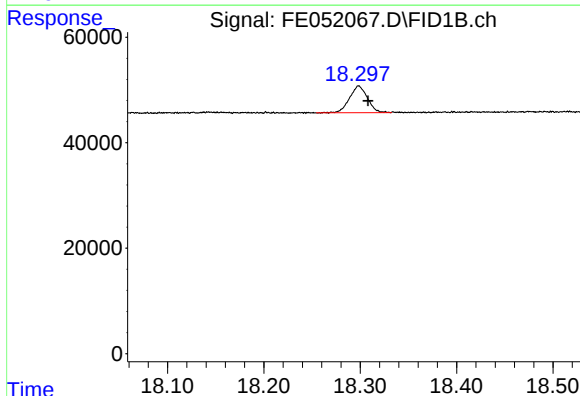
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.248 min  
Delta R.T.: -0.009 min  
Response: 1860529  
Conc: 18.68 ug/ml



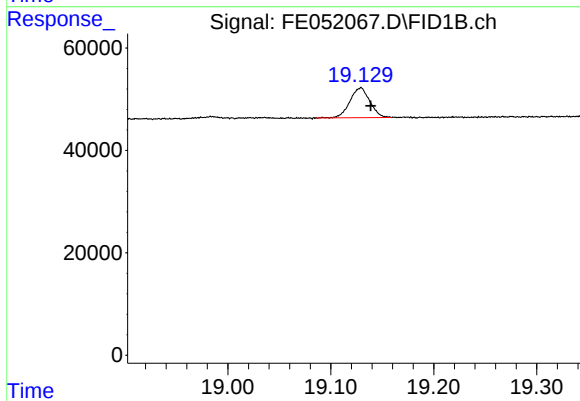
#12 N-OCTACOSANE

R.T.: 17.414 min  
Delta R.T.: -0.009 min  
Response: 28604  
Conc: 0.27 ug/ml



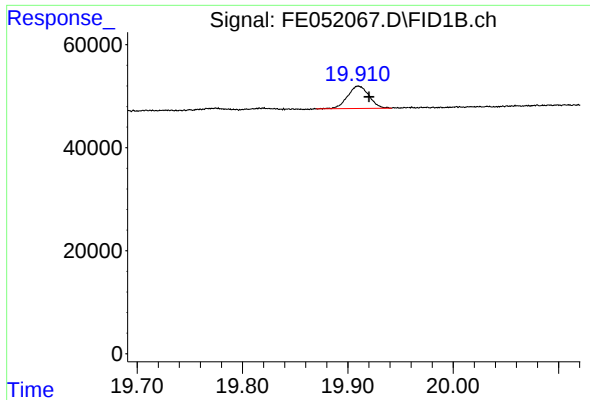
#13 N-TRIACONTANE

R.T.: 18.298 min  
Delta R.T.: -0.010 min  
Response: 65132  
Conc: 0.61 ug/ml



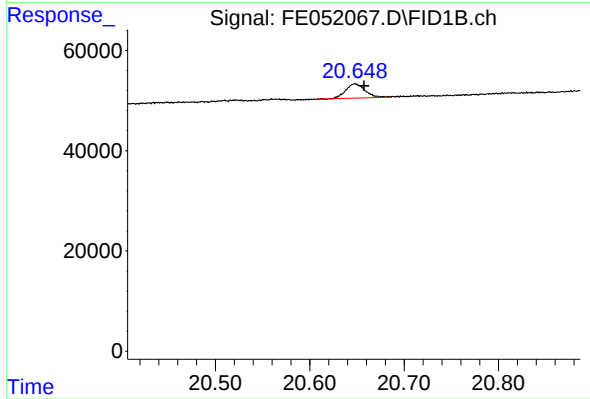
#14 N-DOTRIACONTANE

R.T.: 19.129 min  
Delta R.T.: -0.010 min  
Response: 78106  
Conc: 0.75 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.910 min  
Delta R.T.: -0.010 min  
Response: 61541  
Conc: 0.66 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.648 min  
Delta R.T.: -0.009 min  
Response: 40899  
Conc: 0.51 ug/ml