

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120123\  
 Data File : FG013219.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 Dec 2023 11:09  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 01 22:17:00 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG111023.M  
 Quant Title :  
 QLast Update : Fri Nov 10 12:13:40 2023  
 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... | 15.091  | 1634754  | 15.949 ug/ml |
| Target Compounds              |         |          |              |
| 13) N-TRIACONTANE             | 18.181  | 635381   | 6.146 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.936f | 20606    | 0.207 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.780  | 68497    | 0.784 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.446f | 50776    | 0.713 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.308  | 229385   | 3.477 ug/ml  |
| 18) N-TETRACONTANE            | 22.204  | 250680   | 3.685 ug/ml  |
| -----                         |         |          |              |

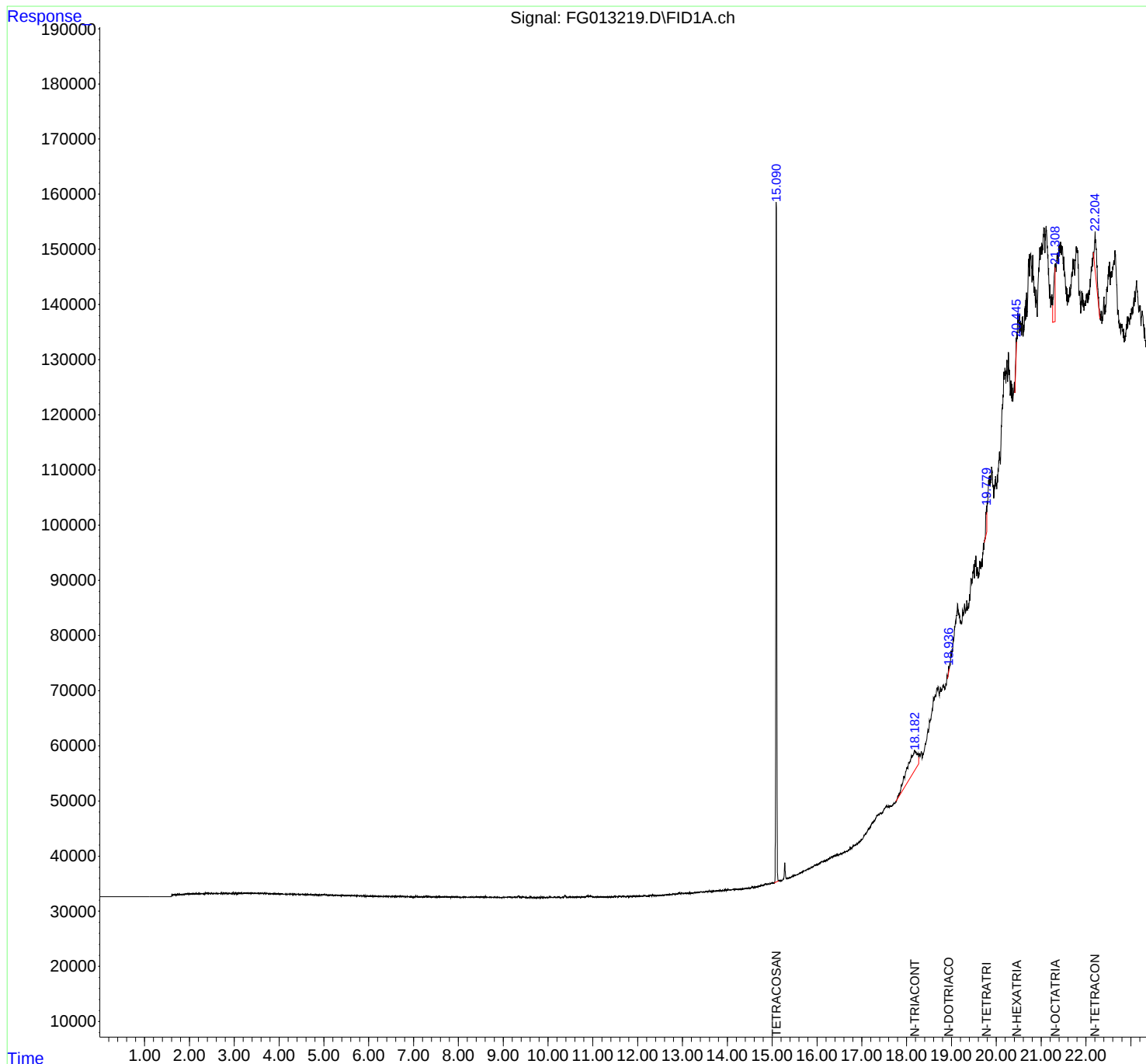
(f)=RT Delta > 1/2 Window

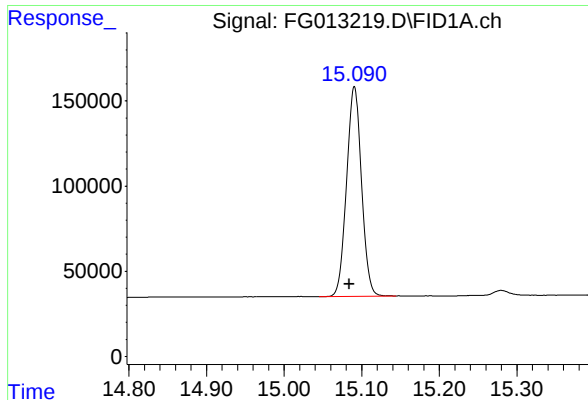
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120123\  
Data File : FG013219.D  
Signal(s) : FID1A.ch  
Acq On : 01 Dec 2023 11:09  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Dec 01 22:17:00 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG111023.M  
Quant Title :  
QLast Update : Fri Nov 10 12:13:40 2023  
Response via : Initial Calibration  
Integrator: ChemStation

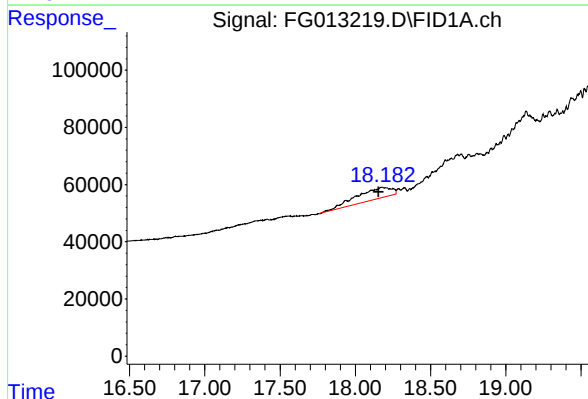
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





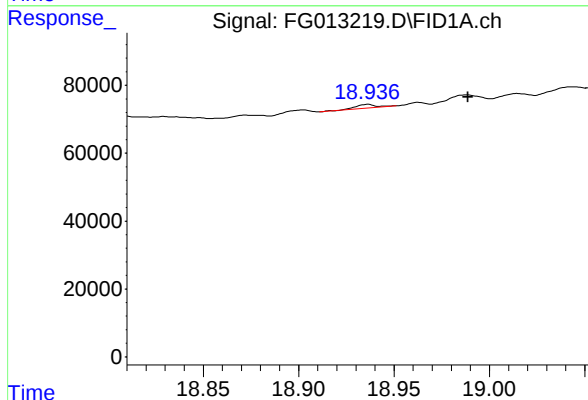
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.091 min  
Delta R.T.: 0.007 min  
Response: 1634754  
Conc: 15.95 ug/ml



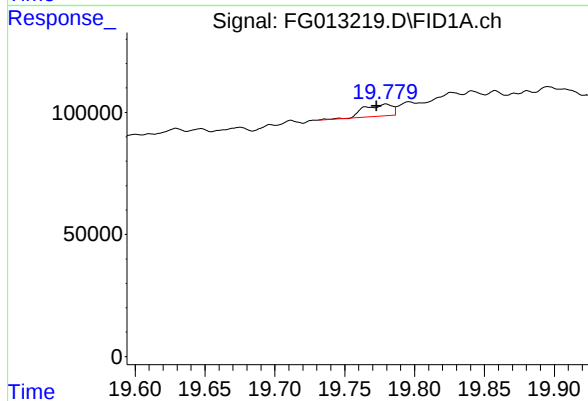
#13 N-TRIACONTANE

R.T.: 18.181 min  
Delta R.T.: 0.027 min  
Response: 635381  
Conc: 6.15 ug/ml



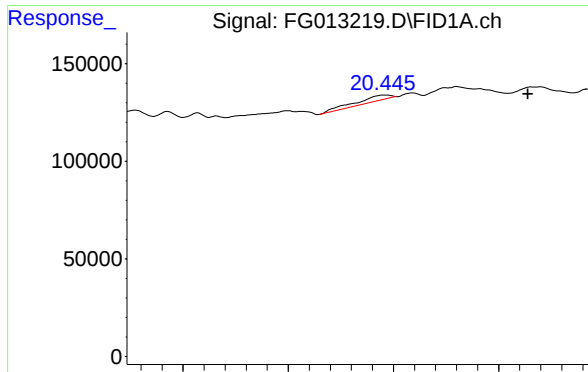
#14 N-DOTRIACONTANE

R.T.: 18.936 min  
Delta R.T.: -0.052 min  
Response: 20606  
Conc: 0.21 ug/ml



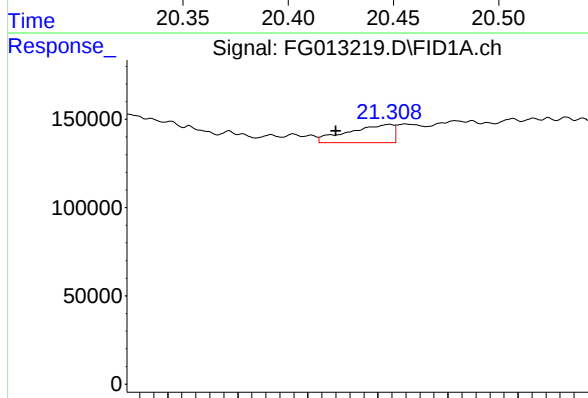
#15 N-TETRATRIACONTANE

R.T.: 19.780 min  
Delta R.T.: 0.007 min  
Response: 68497  
Conc: 0.78 ug/ml



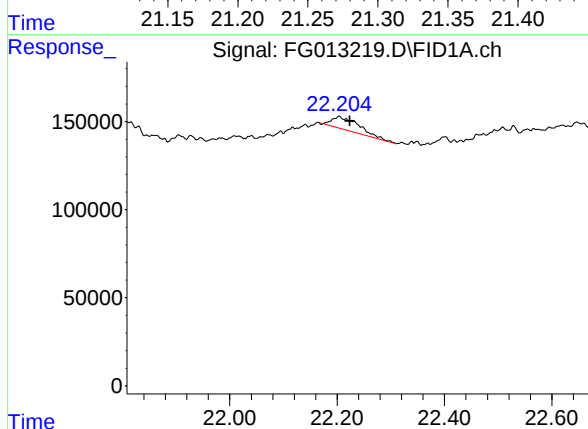
#16 N-HEXATRIACONTANE

R.T.: 20.446 min  
Delta R.T.: -0.068 min  
Response: 50776  
Conc: 0.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.308 min  
Delta R.T.: 0.038 min  
Response: 229385  
Conc: 3.48 ug/ml



#18 N-TETRACONTANE

R.T.: 22.204 min  
Delta R.T.: -0.020 min  
Response: 250680  
Conc: 3.68 ug/ml