

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG072919\  
 Data File : FG005533.D  
 Signal(s) : FID1A.ch  
 Acq On : 29 Jul 2019 14:21  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 29 15:33:02 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG070819.M  
 Quant Title :  
 QLast Update : Tue Jul 09 08:00:47 2019  
 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... | 14.767 | 1862394  | 17.304 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.948 | 59569    | 0.497 ug/ml  |
| 13) N-TRIACONTANE             | 17.843 | 41254    | 0.346 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.669 | 29898    | 0.258 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.463 | 47746    | 0.435 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.248 | 59946    | 0.568 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.963 | 87330    | 0.929 ug/ml  |
| 18) N-TETRACONTANE            | 21.917 | 3173     | 0.032 ug/ml  |
| -----                         |        |          |              |

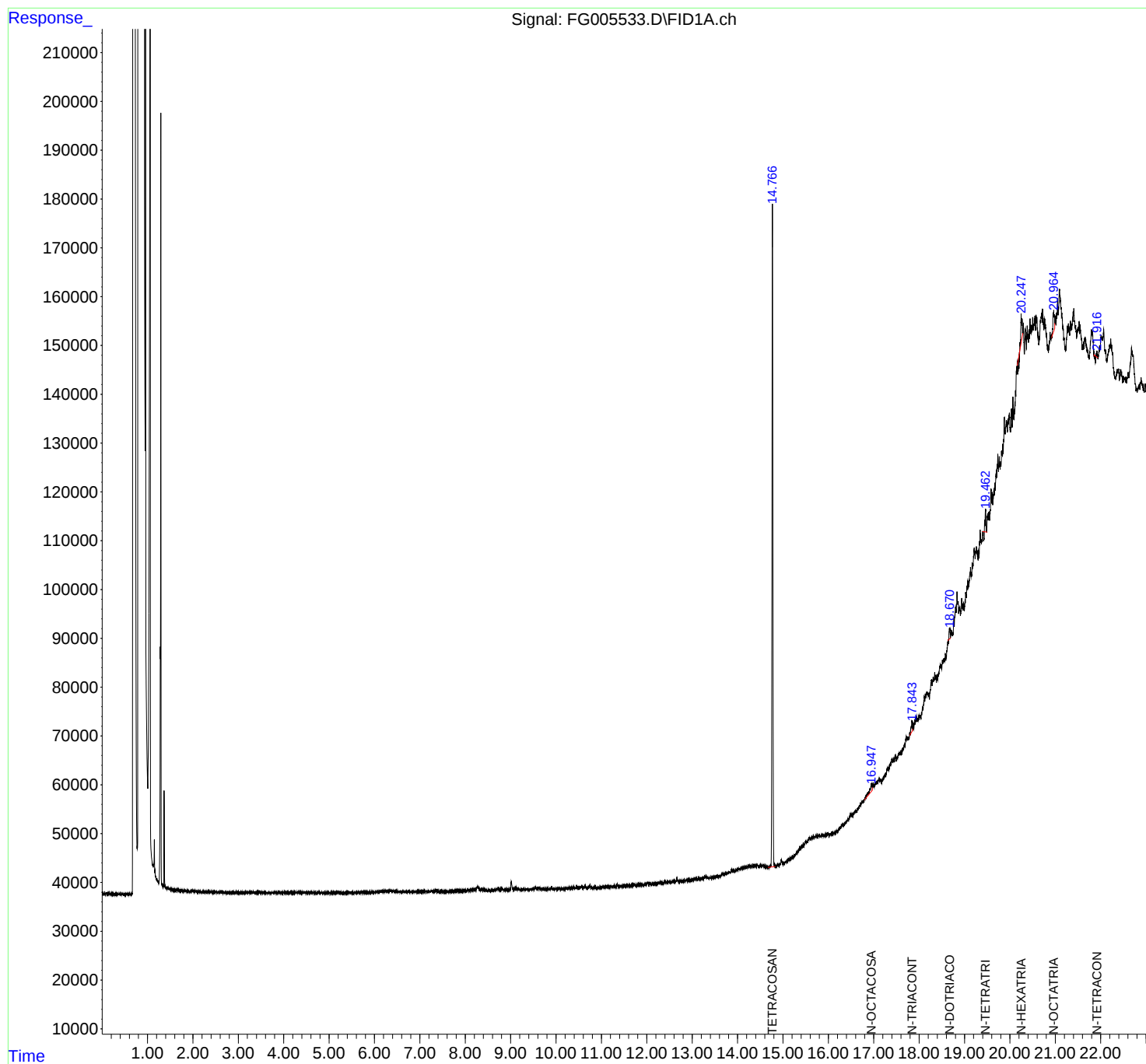
(f)=RT Delta > 1/2 Window

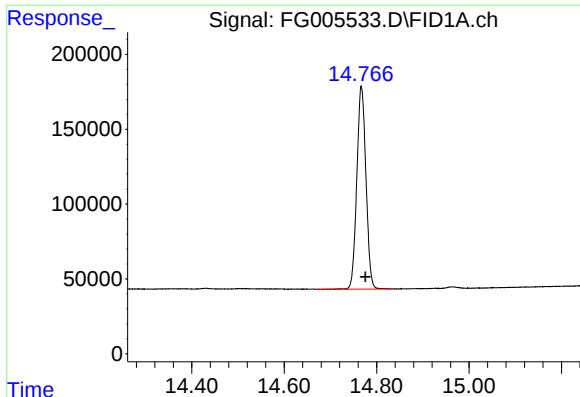
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG072919\  
Data File : FG005533.D  
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Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 29 15:33:02 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG070819.M  
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Response via : Initial Calibration  
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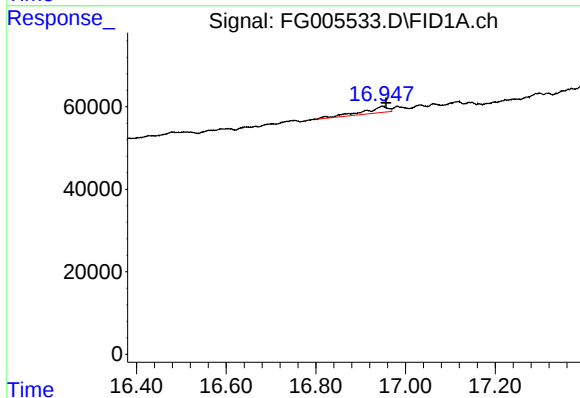
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





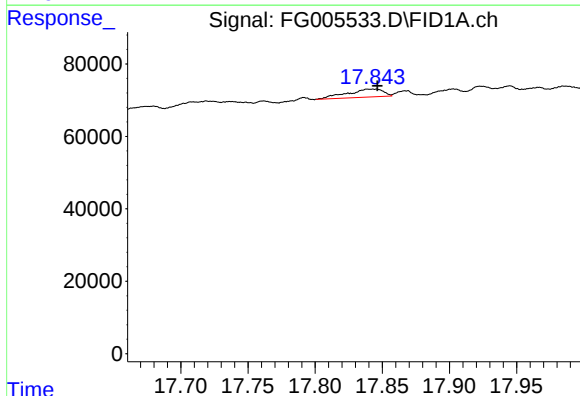
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.767 min  
Delta R.T.: -0.009 min  
Response: 1862394  
Conc: 17.30 ug/ml



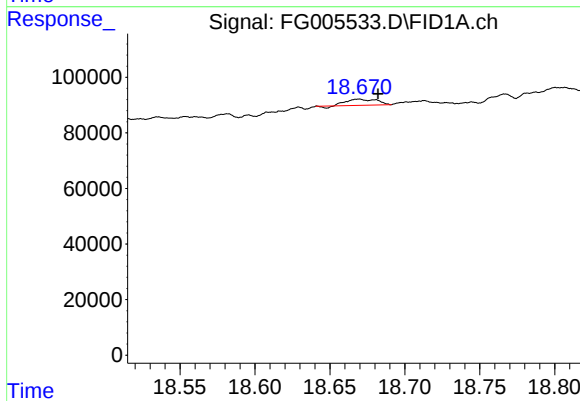
#12 N-OCTACOSANE

R.T.: 16.948 min  
Delta R.T.: -0.009 min  
Response: 59569  
Conc: 0.50 ug/ml



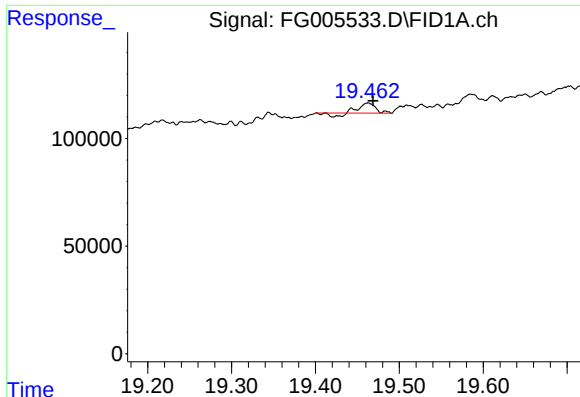
#13 N-TRIACONTANE

R.T.: 17.843 min  
Delta R.T.: -0.004 min  
Response: 41254  
Conc: 0.35 ug/ml



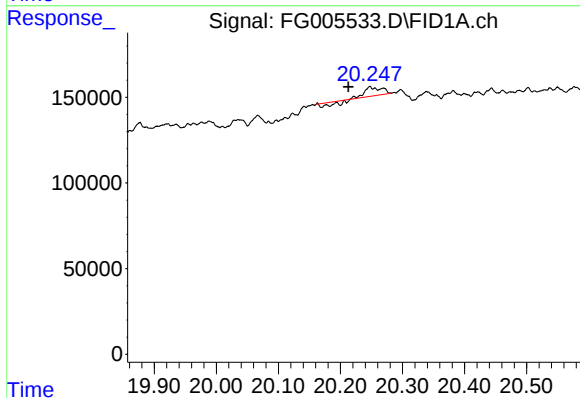
#14 N-DOTRIACONTANE

R.T.: 18.669 min  
Delta R.T.: -0.013 min  
Response: 29898  
Conc: 0.26 ug/ml



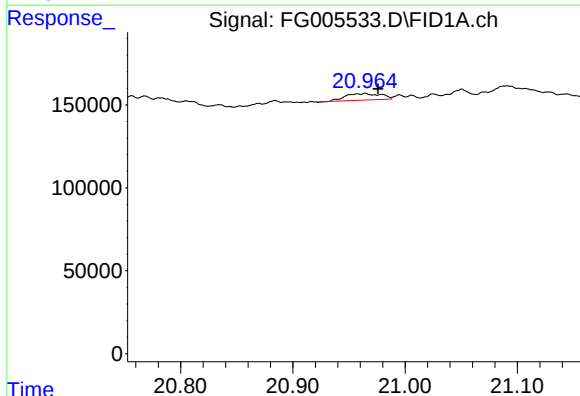
#15 N-TETRATRIACONTANE

R.T.: 19.463 min  
Delta R.T.: -0.006 min  
Response: 47746  
Conc: 0.43 ug/ml



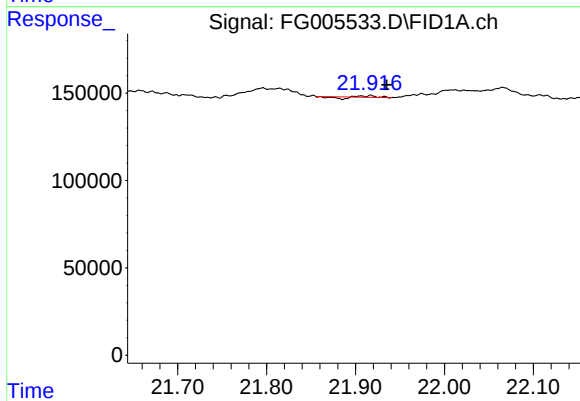
#16 N-HEXATRIACONTANE

R.T.: 20.248 min  
Delta R.T.: 0.035 min  
Response: 59946  
Conc: 0.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.963 min  
Delta R.T.: -0.012 min  
Response: 87330  
Conc: 0.93 ug/ml



#18 N-TETRACONTANE

R.T.: 21.917 min  
Delta R.T.: -0.018 min  
Response: 3173  
Conc: 0.03 ug/ml