

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092319AL\  
 Data File : FC043602.D  
 Signal(s) : FID1A.CH  
 Acq On : 24 Sep 2019 8:47  
 Operator : DD\AJ  
 Sample : K4665-04DL 5X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Sep 24 10:59:40 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 091619.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 16 12:41:51 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

| Compound                       | R.T.   | Response   | Conc Units   |
|--------------------------------|--------|------------|--------------|
| -----                          |        |            |              |
| System Monitoring Compounds    |        |            |              |
| 9) S ortho-Terphenyl (SURR)    | 11.611 | 788020     | 5.520 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 11.04%       |
| 12) S 1-chlorooctadecane (S... | 13.034 | 649372     | 5.864 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 11.73%       |
| Target Compounds               |        |            |              |
| 6) T n-Tetradecane (C14)       | 8.271  | 170955     | 1.385 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.892 | 167675     | 1.301 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.676 | 106007     | 0.863 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.556 | 789435     | 6.850 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.307 | 137635     | 1.280 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.045 | 441174     | 4.478 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.757 | 1745176    | 18.968 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.644 | 781192     | 8.330 ug/ml  |
| -----                          |        |            |              |

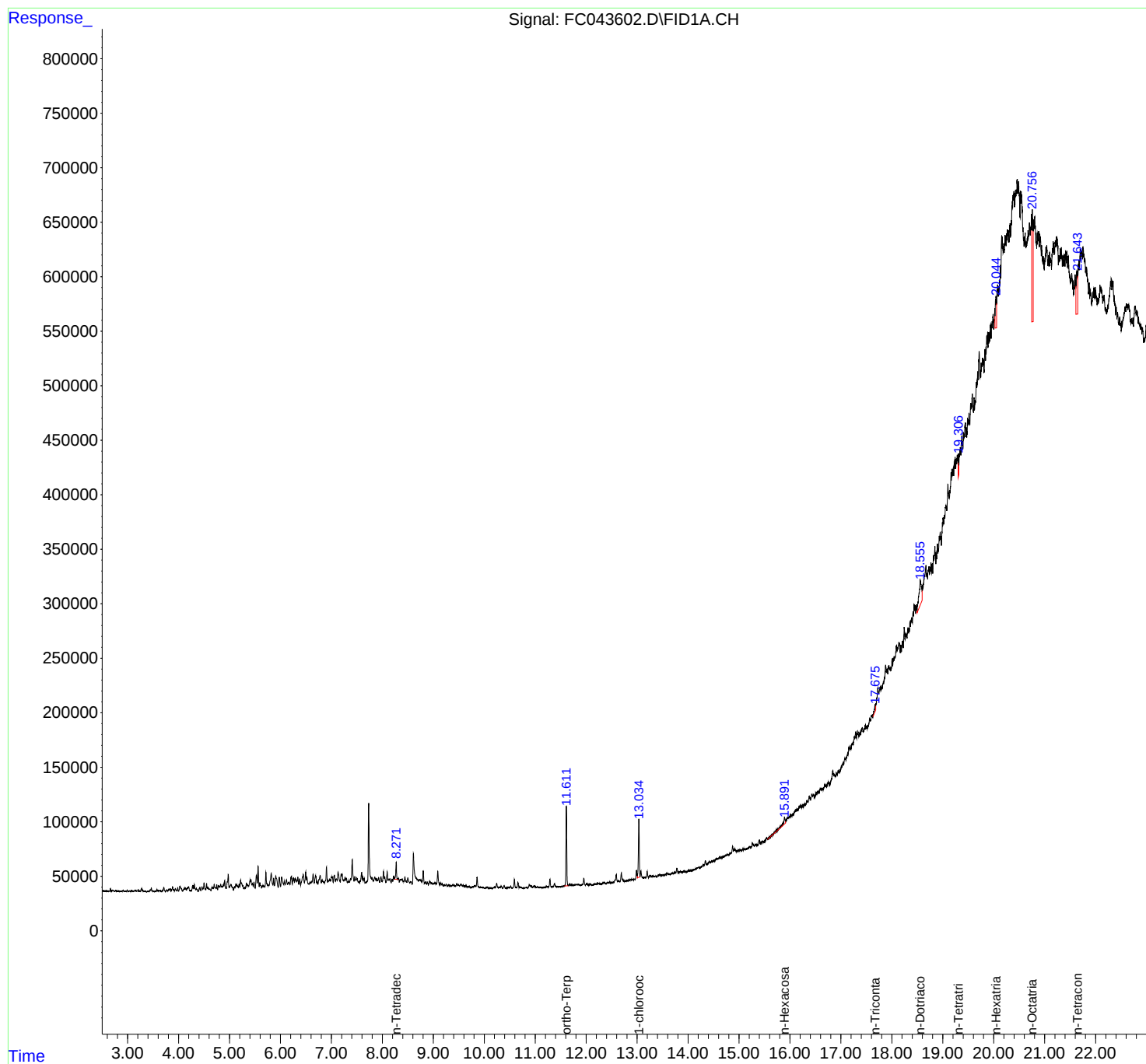
(f)=RT Delta > 1/2 Window

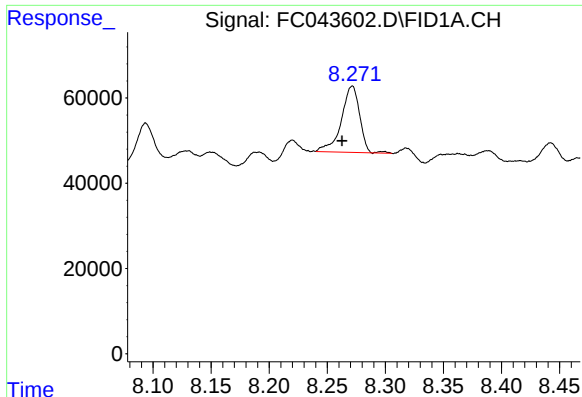
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092319AL\  
Data File : FC043602.D  
Signal(s) : FID1A.CH  
Acq On : 24 Sep 2019 8:47  
Operator : DD\AJ  
Sample : K4665-04DL 5X  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Sep 24 10:59:40 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 091619.M  
Quant Title : GC Extractables  
QLast Update : Mon Sep 16 12:41:51 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

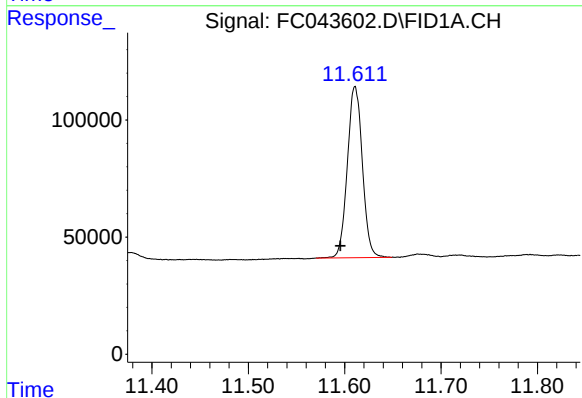
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





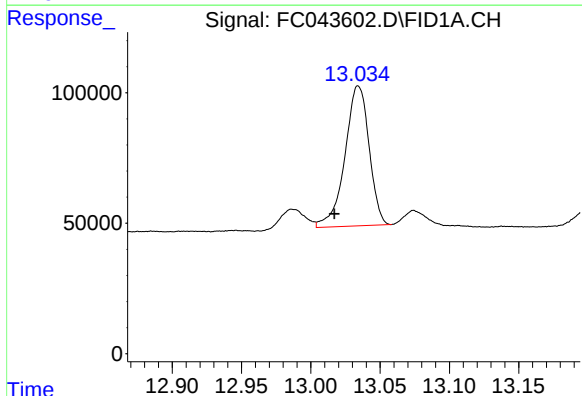
#6 n-Tetradecane (C14)

R.T.: 8.271 min  
Delta R.T.: 0.009 min  
Response: 170955  
Conc: 1.38 ug/ml



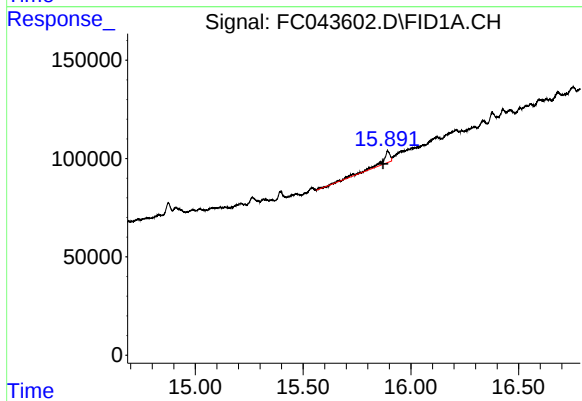
#9 ortho-Terphenyl (SURR)

R.T.: 11.611 min  
Delta R.T.: 0.015 min  
Response: 788020  
Conc: 5.52 ug/ml



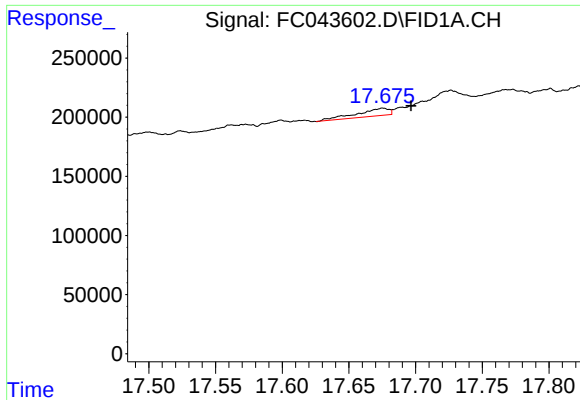
#12 1-chlorooctadecane (SURR)

R.T.: 13.034 min  
Delta R.T.: 0.017 min  
Response: 649372  
Conc: 5.86 ug/ml



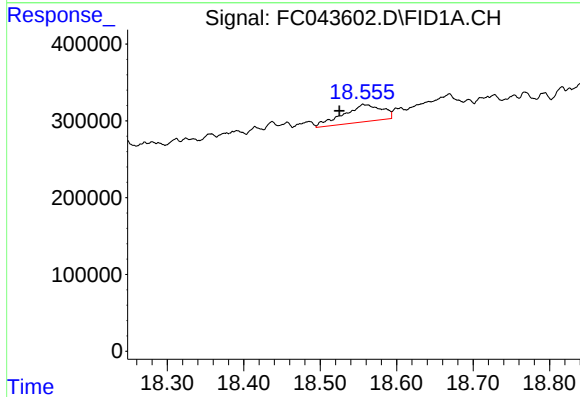
#15 n-Hexacosane (C26)

R.T.: 15.892 min  
Delta R.T.: 0.021 min  
Response: 167675  
Conc: 1.30 ug/ml



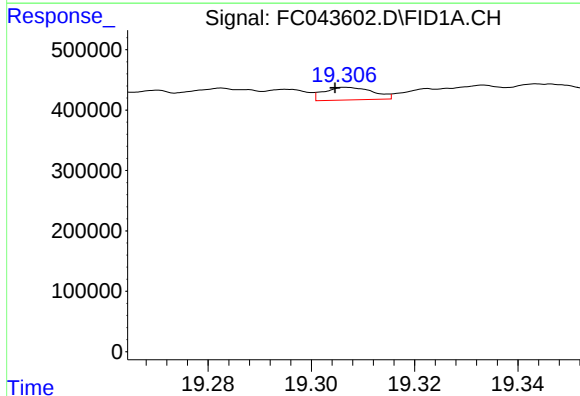
#17 n-Tricontane (C30)

R.T.: 17.676 min  
Delta R.T.: -0.021 min  
Response: 106007  
Conc: 0.86 ug/ml



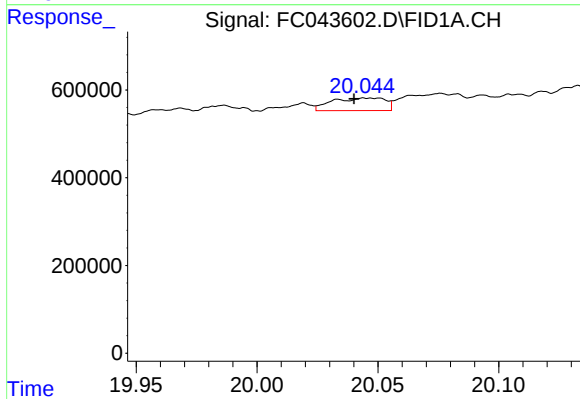
#18 n-Dotriacontane (C32)

R.T.: 18.556 min  
Delta R.T.: 0.031 min  
Response: 789435  
Conc: 6.85 ug/ml



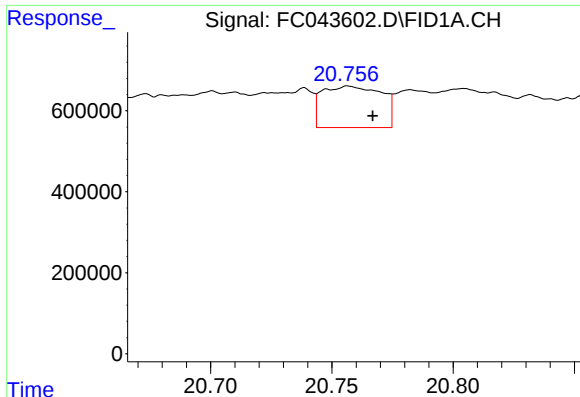
#19 n-Tetratriacontane (C34)

R.T.: 19.307 min  
Delta R.T.: 0.003 min  
Response: 137635  
Conc: 1.28 ug/ml



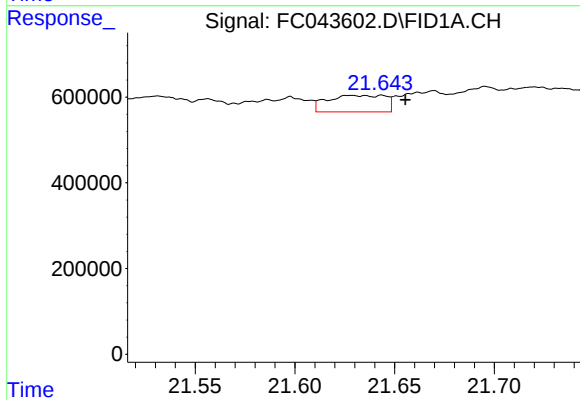
#20 n-Hexatriacontane (C36)

R.T.: 20.045 min  
Delta R.T.: 0.005 min  
Response: 441174  
Conc: 4.48 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.757 min  
Delta R.T.: -0.010 min  
Response: 1745176  
Conc: 18.97 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.644 min  
Delta R.T.: -0.012 min  
Response: 781192  
Conc: 8.33 ug/ml