

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070219AL\  
 Data File : FC042162.D  
 Signal(s) : FID1A.CH  
 Acq On : 02 Jul 2019 16:01  
 Operator : DD\AJ  
 Sample : K3628-03  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 02 16:29:26 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061219.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 13 07:03:58 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)    | 11.704 | 6010628    | 45.179 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 90.36%       |
| 12) S 1-chlorooctadecane (S... | 13.127 | 3056667    | 27.818 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 55.64%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 6) T n-Tetradecane (C14)       | 8.409f | 149800     | 1.240 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.943  | 63181      | 0.516 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.376 | 1268296    | 10.236 ug/ml |
| 10) T n-Eicosane (C20)         | 12.682 | 523502     | 4.137 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.290 | 177635     | 1.407 ug/ml  |
| -----                          |        |            |              |

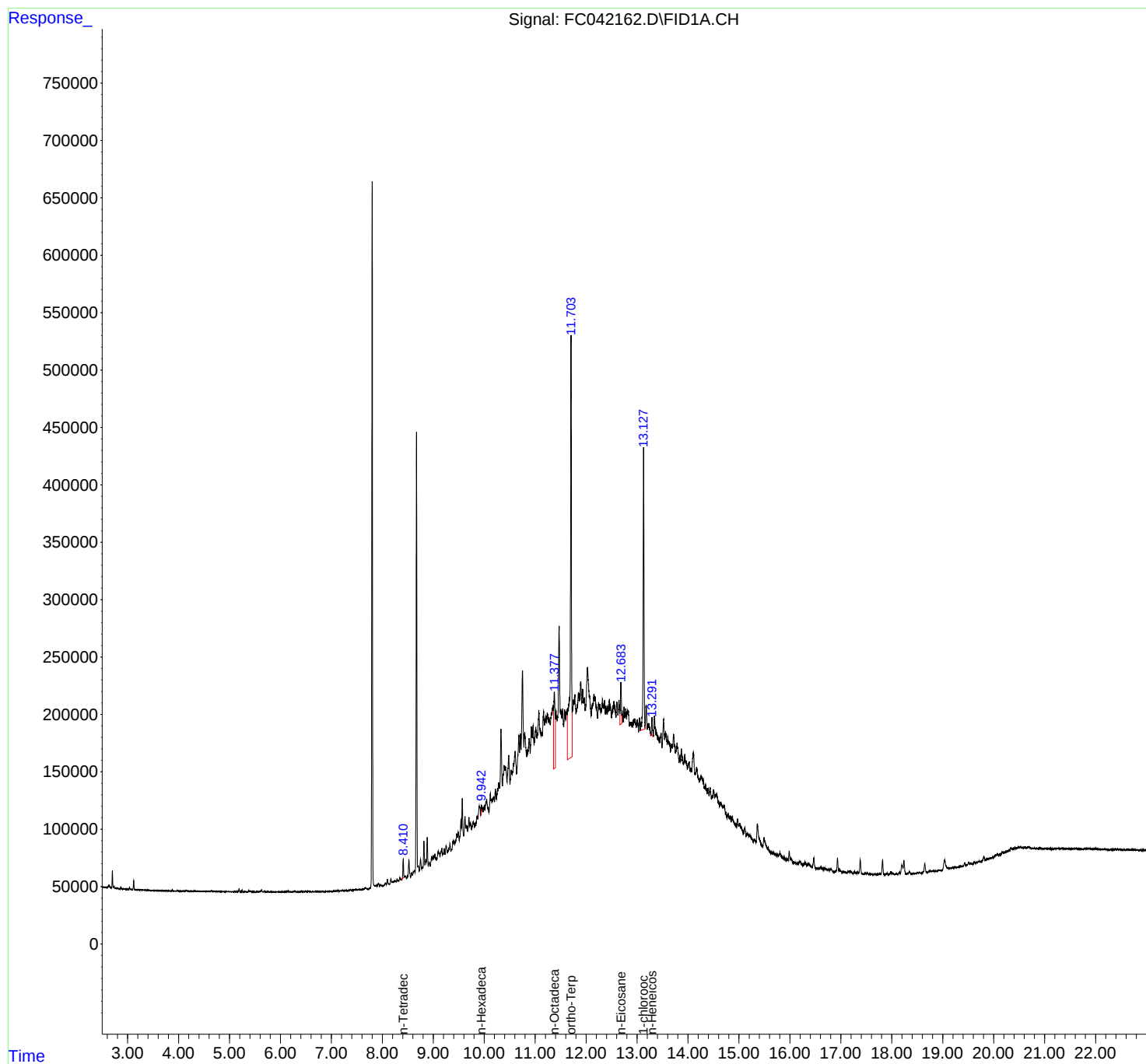
(f)=RT Delta > 1/2 Window

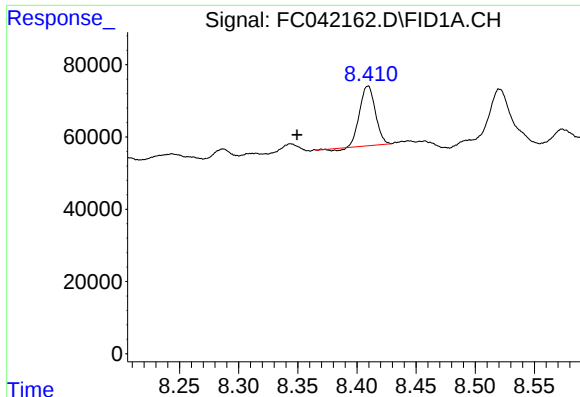
(m)=manual int.

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Integration File: autoint1.e  
Quant Time: Jul 02 16:29:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 061219.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 13 07:03:58 2019  
Response via : Initial Calibration  
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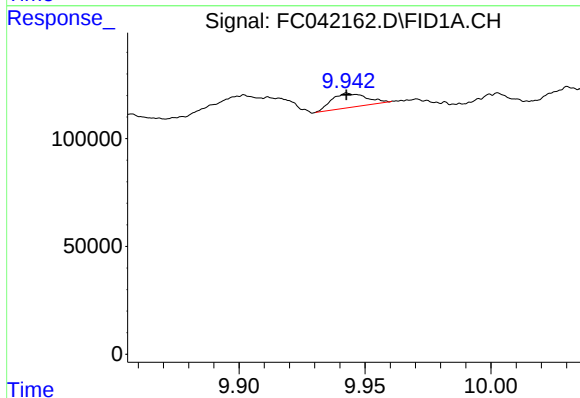
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





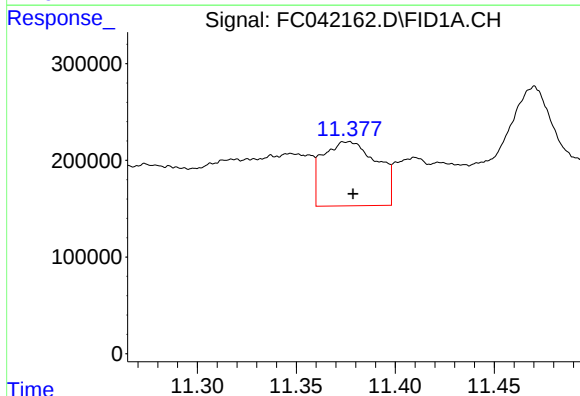
#6 n-Tetradecane (C14)

R.T.: 8.409 min  
Delta R.T.: 0.060 min  
Response: 149800  
Conc: 1.24 ug/ml



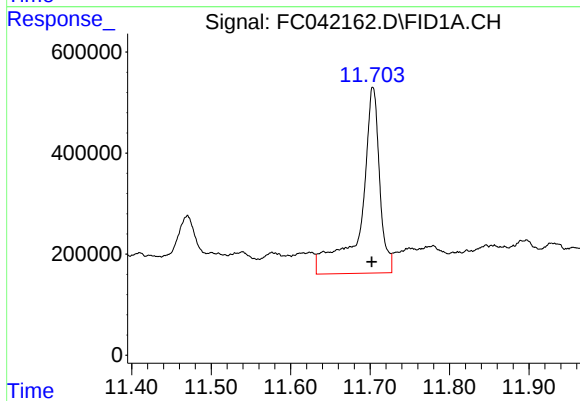
#7 n-Hexadecane (C16)

R.T.: 9.943 min  
Delta R.T.: 0.000 min  
Response: 63181  
Conc: 0.52 ug/ml



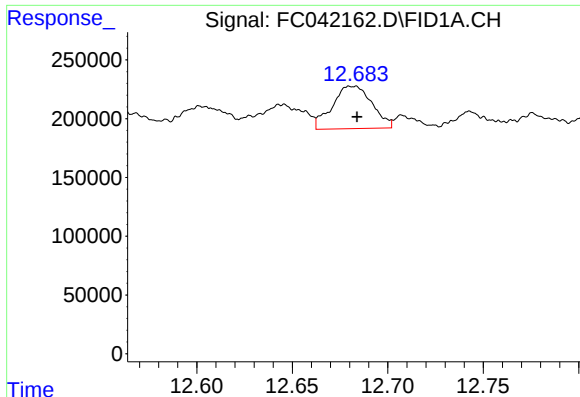
#8 n-Octadecane (C18)

R.T.: 11.376 min  
Delta R.T.: -0.003 min  
Response: 1268296  
Conc: 10.24 ug/ml



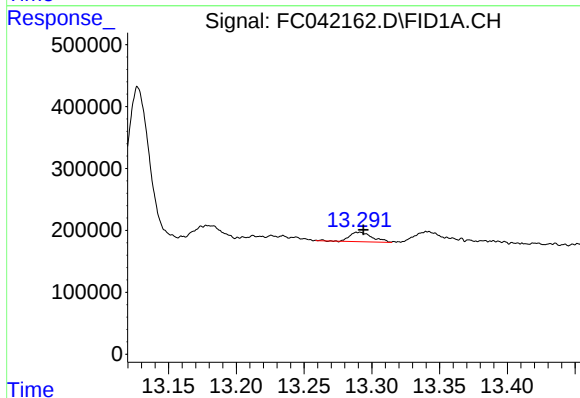
#9 ortho-Terphenyl (SURR)

R.T.: 11.704 min  
Delta R.T.: 0.002 min  
Response: 6010628  
Conc: 45.18 ug/ml



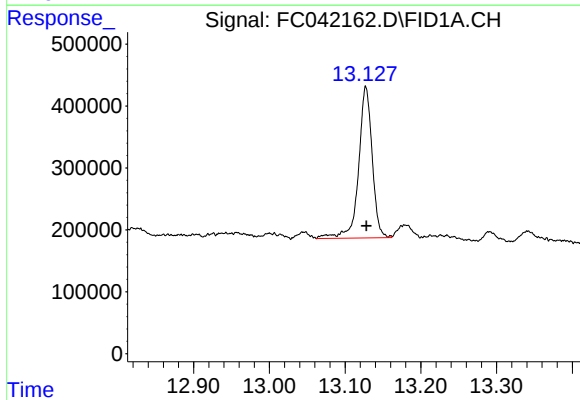
#10 n-Eicosane (C20)

R.T.: 12.682 min  
Delta R.T.: -0.002 min  
Response: 523502  
Conc: 4.14 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.290 min  
Delta R.T.: -0.004 min  
Response: 177635  
Conc: 1.41 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.127 min  
Delta R.T.: 0.000 min  
Response: 3056667  
Conc: 27.82 ug/ml