

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD050920AL\  
 Data File : FD033413.D  
 Signal(s) : FID2B.CH  
 Acq On : 10 May 2020 3:53  
 Operator : DD\AJ  
 Sample : L2506-03DL 2X  
 Misc :  
 ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: May 11 02:26:41 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 050620.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 07 05:16:45 2020  
 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.910 | 1160838    | 10.092 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 20.18%       |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 6.359  | 218865     | 1.830 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.142  | 428616     | 3.525 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.733  | 452958     | 3.735 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.166 | 401759     | 3.096 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.468 | 305869     | 2.295 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.077 | 260546     | 1.944 ug/ml  |
| 13) T n-Docosane (C22)         | 13.659 | 237910     | 1.769 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.757 | 175515     | 1.296 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.718 | 219839     | 1.629 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.600 | 295032     | 2.240 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.430 | 277054     | 2.292 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.209 | 123357     | 1.084 ug/ml  |
| -----                          |        |            |              |

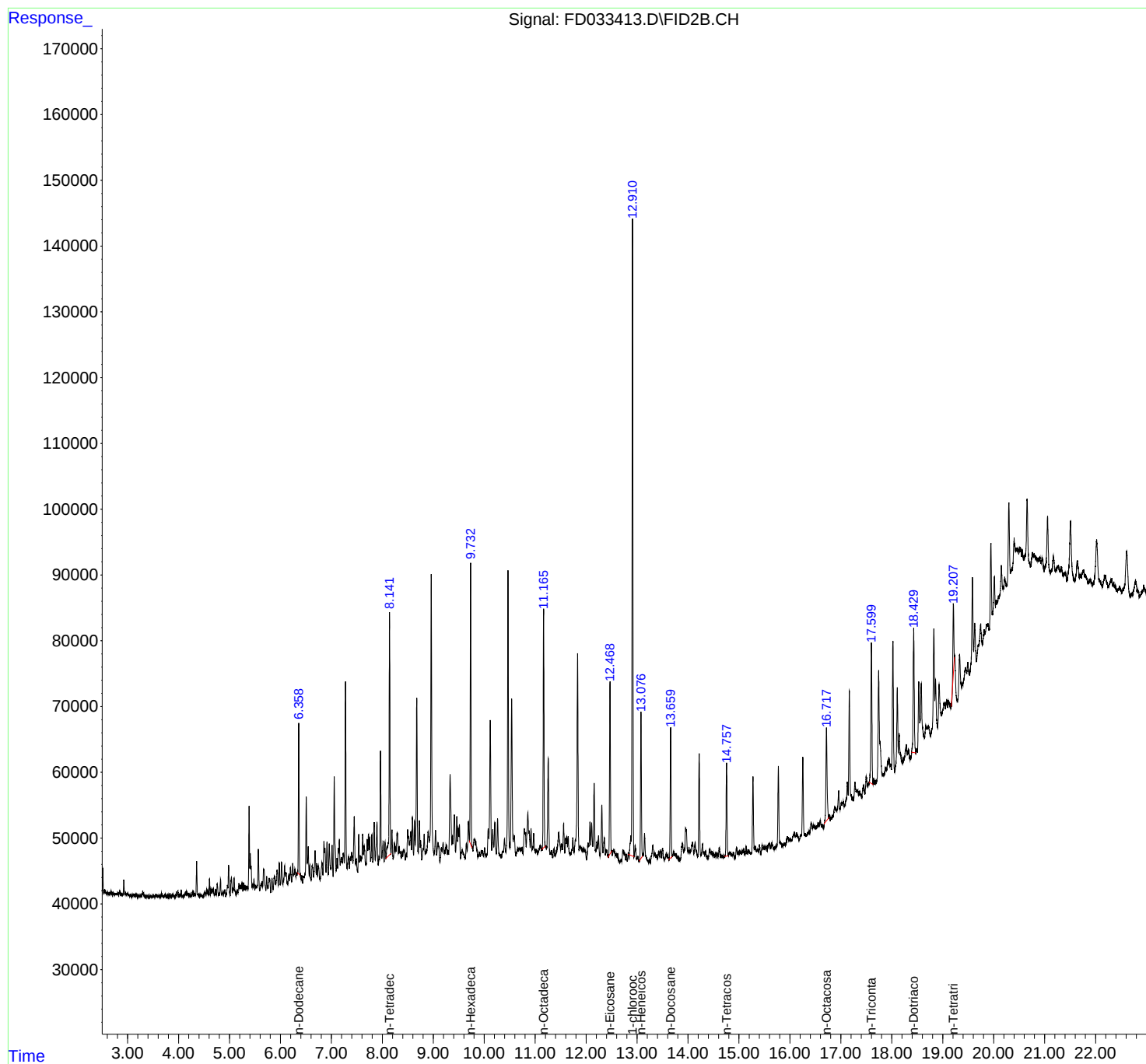
(f)=RT Delta > 1/2 Window

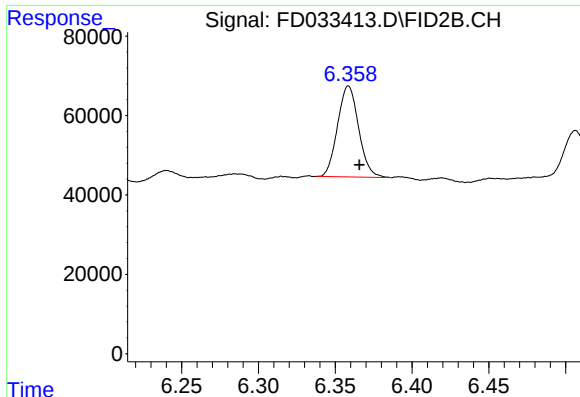
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD050920AL\  
Data File : FD033413.D  
Signal(s) : FID2B.CH  
Acq On : 10 May 2020 3:53  
Operator : DD\AJ  
Sample : L2506-03DL 2X  
Misc :  
ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: May 11 02:26:41 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 050620.M  
Quant Title : GC Extractables  
QLast Update : Thu May 07 05:16:45 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

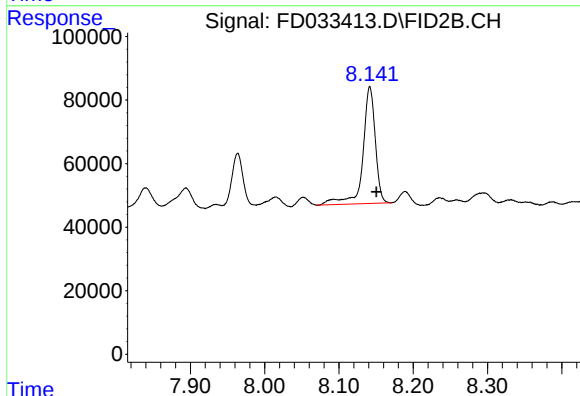
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





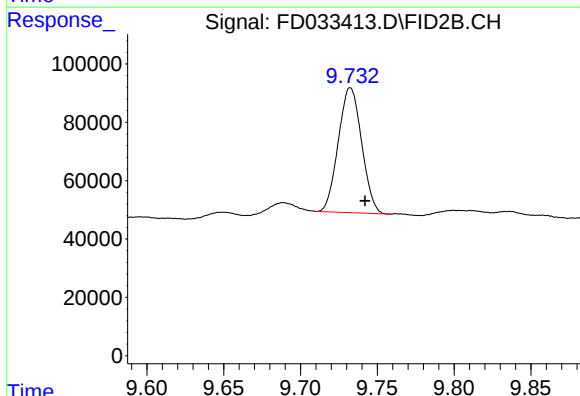
#4 n-Dodecane (C12)

R.T.: 6.359 min  
Delta R.T.: -0.007 min  
Response: 218865  
Conc: 1.83 ug/ml



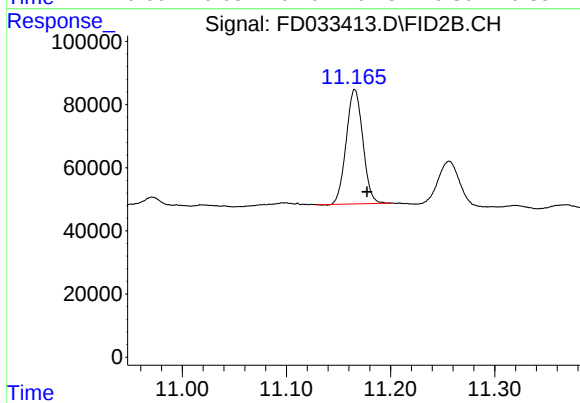
#6 n-Tetradecane (C14)

R.T.: 8.142 min  
Delta R.T.: -0.009 min  
Response: 428616  
Conc: 3.53 ug/ml



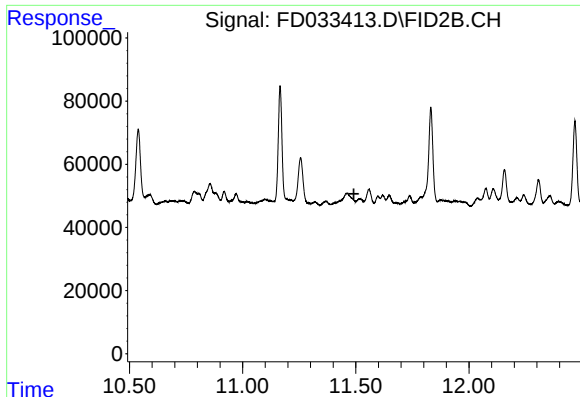
#7 n-Hexadecane (C16)

R.T.: 9.733 min  
Delta R.T.: -0.009 min  
Response: 452958  
Conc: 3.73 ug/ml



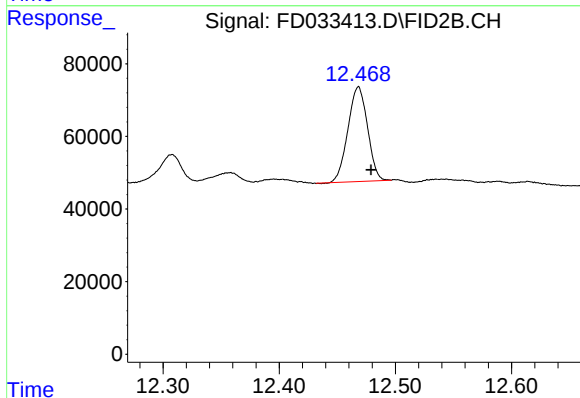
#8 n-Octadecane (C18)

R.T.: 11.166 min  
Delta R.T.: -0.012 min  
Response: 401759  
Conc: 3.10 ug/ml



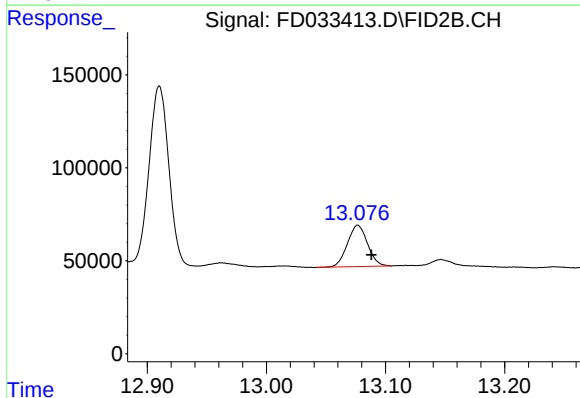
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T.: 11.492 min  
Response: 0  
Conc: N.D.



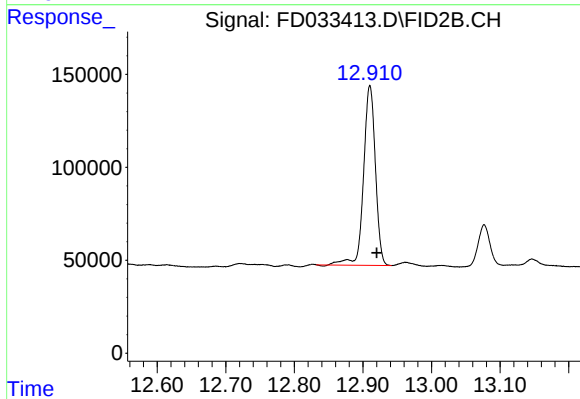
#10 n-Eicosane (C20)

R.T.: 12.468 min  
Delta R.T.: -0.011 min  
Response: 305869  
Conc: 2.29 ug/ml



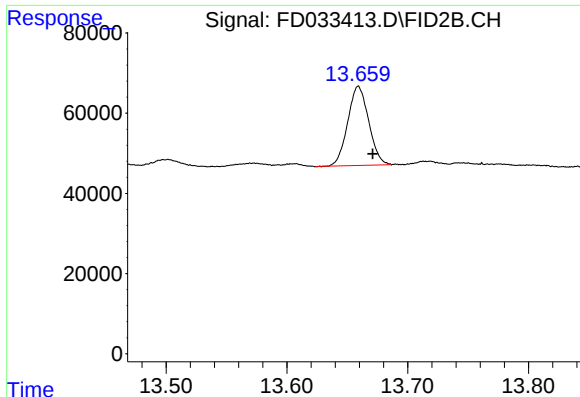
#11 n-Heneicosane (C21)

R.T.: 13.077 min  
Delta R.T.: -0.011 min  
Response: 260546  
Conc: 1.94 ug/ml



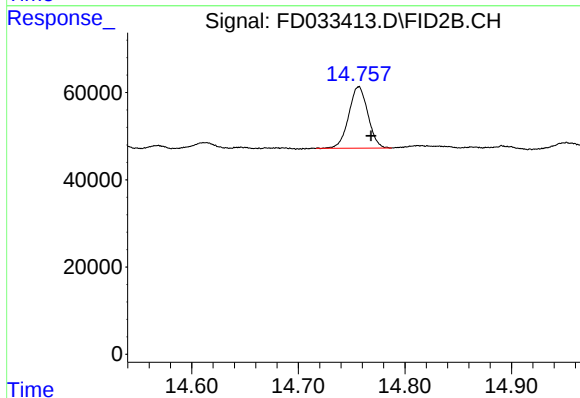
#12 1-chlorooctadecane (SURR)

R.T.: 12.910 min  
Delta R.T.: -0.010 min  
Response: 1160838  
Conc: 10.09 ug/ml



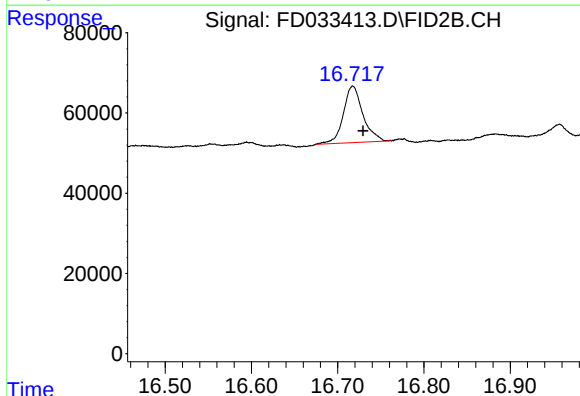
#13 n-Docosane (C22)

R.T.: 13.659 min  
Delta R.T.: -0.012 min  
Response: 237910  
Conc: 1.77 ug/ml



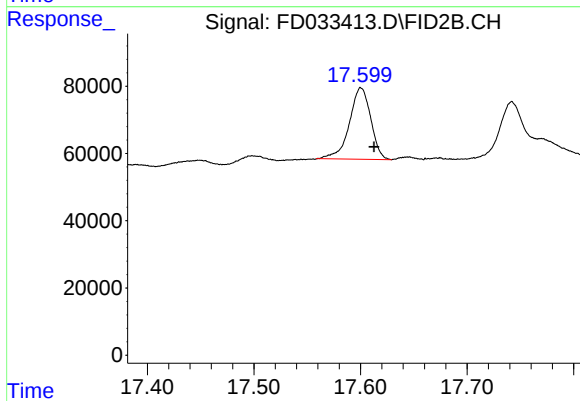
#14 n-Tetracosane (C24)

R.T.: 14.757 min  
Delta R.T.: -0.012 min  
Response: 175515  
Conc: 1.30 ug/ml



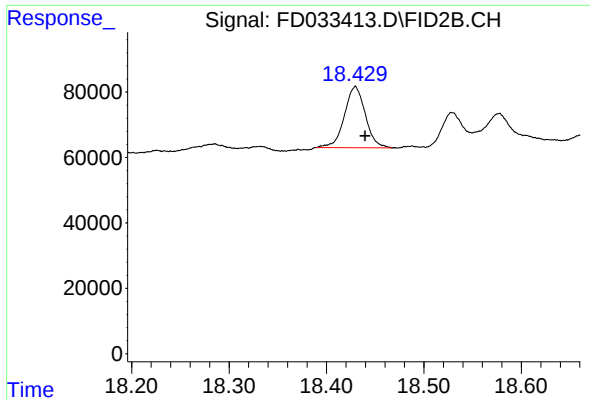
#16 n-Octacosane (C28)

R.T.: 16.718 min  
Delta R.T.: -0.012 min  
Response: 219839  
Conc: 1.63 ug/ml



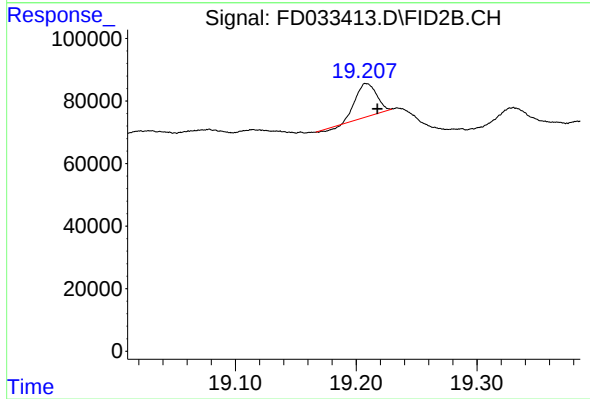
#17 n-Tricontane (C30)

R.T.: 17.600 min  
Delta R.T.: -0.012 min  
Response: 295032  
Conc: 2.24 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.430 min  
Delta R.T.: -0.010 min  
Response: 277054  
Conc: 2.29 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.209 min  
Delta R.T.: -0.009 min  
Response: 123357  
Conc: 1.08 ug/ml