

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071124AL\  
 Data File : FE049090.D  
 Signal(s) : FID1B.ch  
 Acq On : 12 Jul 2024 01:24  
 Operator : YP\AJ  
 Sample : P3208-05  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 12 01:57:10 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062124.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 20 17:53:58 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)    | 11.920 | 4757708    | 28.454 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 56.91%       |
| 12) S 1-chlorooctadecane (S... | 13.356 | 4005557    | 31.150 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 62.30%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 7) T n-Hexadecane (C16)        | 10.156 | 66791      | 0.427 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.598 | 60798      | 0.381 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.174 | 44742      | 0.310 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.068 | 142181     | 0.972 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.889 | 74003      | 0.518 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

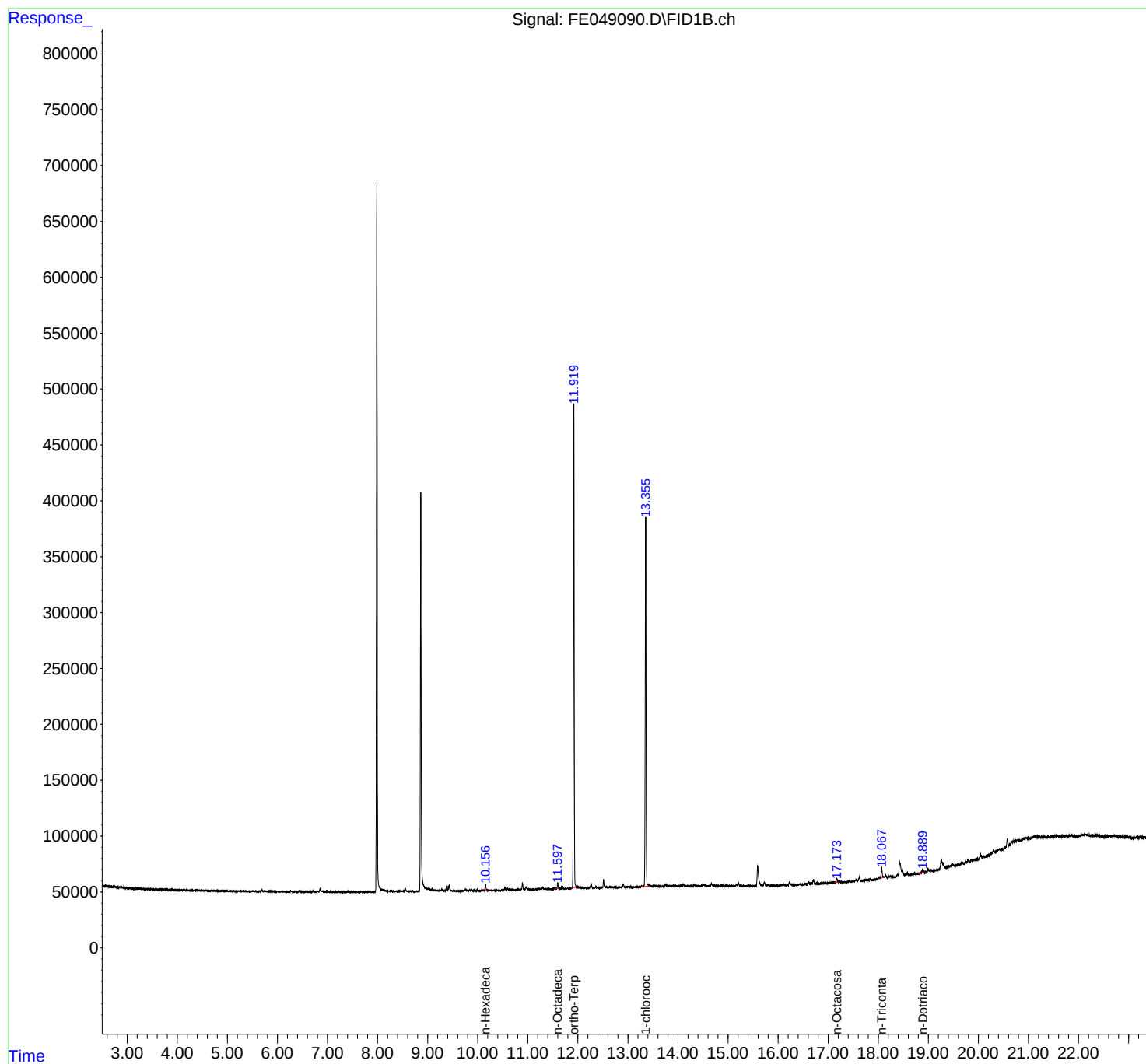
(m)=manual int.

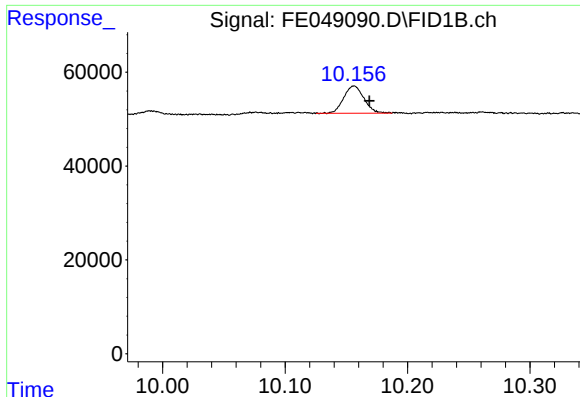
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071124AL\  
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Signal(s) : FID1B.ch  
Acq On : 12 Jul 2024 01:24  
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Sample : P3208-05  
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Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 12 01:57:10 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062124.M  
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QLast Update : Thu Jun 20 17:53:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

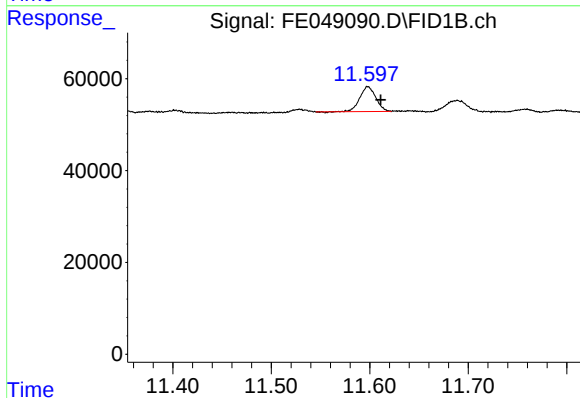




#7 n-Hexadecane (C16)

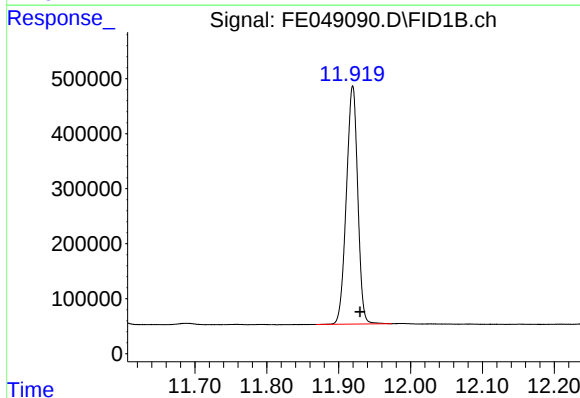
R.T.: 10.156 min  
Delta R.T.: -0.012 min  
Response: 66791  
Conc: 0.43 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



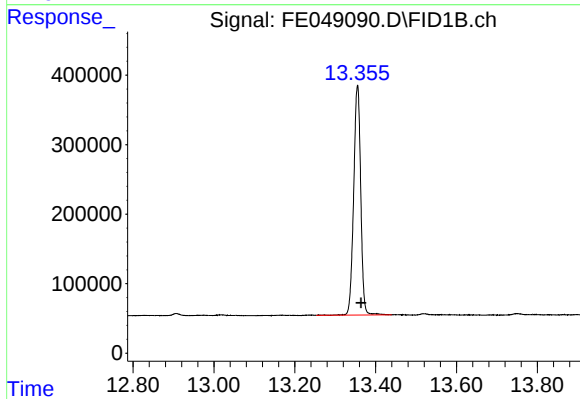
#8 n-Octadecane (C18)

R.T.: 11.598 min  
Delta R.T.: -0.013 min  
Response: 60798  
Conc: 0.38 ug/ml



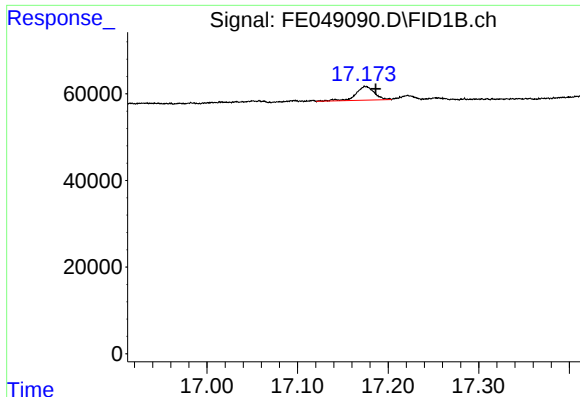
#9 ortho-Terphenyl (SURR)

R.T.: 11.920 min  
Delta R.T.: -0.010 min  
Response: 4757708  
Conc: 28.45 ug/ml



#12 1-chlorooctadecane (SURR)

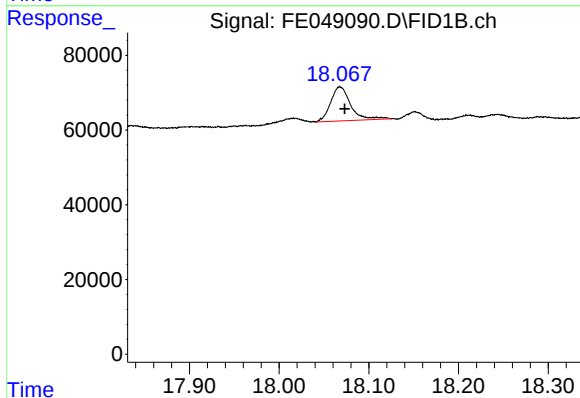
R.T.: 13.356 min  
Delta R.T.: -0.008 min  
Response: 4005557  
Conc: 31.15 ug/ml



#16 n-Octacosane (C28)

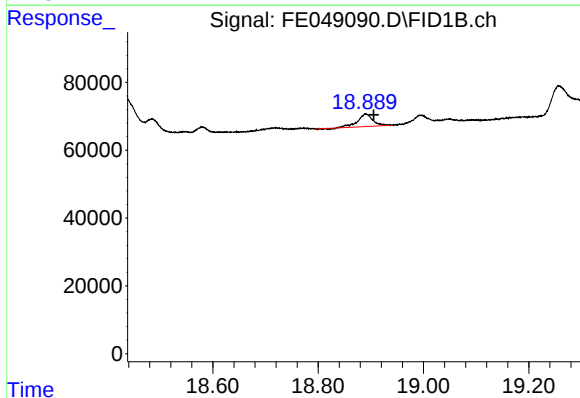
R.T.: 17.174 min  
Delta R.T.: -0.012 min  
Response: 44742  
Conc: 0.31 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#17 n-Tricontane (C30)

R.T.: 18.068 min  
Delta R.T.: -0.006 min  
Response: 142181  
Conc: 0.97 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.889 min  
Delta R.T.: -0.016 min  
Response: 74003  
Conc: 0.52 ug/ml