Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
Data File : FE039893.D
Signal(s) : FID1B.ch
Acq On : 18 Jan 2023 21:32
Operator : YP\AJ
Sample : 01175-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 19 00:12:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
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) | 11.914 | 2947674 | 19.195 ug/ml |
| Spiked Amount | 50.000 | | Recovery = | 38.39% |
| 12) S | 1-chlorooctadecane (S... | 13.350 | 2481013 | 21.260 ug/ml |
| Spiked Amount | 50.000 | | Recovery = | 42.52% |
| | Target Compounds | | | |
| 16) T | n-Octacosane (C28) | 17.224 | 156471 | 1.202 ug/ml |
| 18) T | n-Dotriacontane (C32) | 18.894 | 78577 | 0.622 ug/ml |

(f)=RT Delta > 1/2 Window (m)=manual int.

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
Data File : FE039893.D
Signal(s) : FID1B.ch
Acq On : 18 Jan 2023 21:32
Operator : YP\AJ
Sample : 01175-18
Misc :
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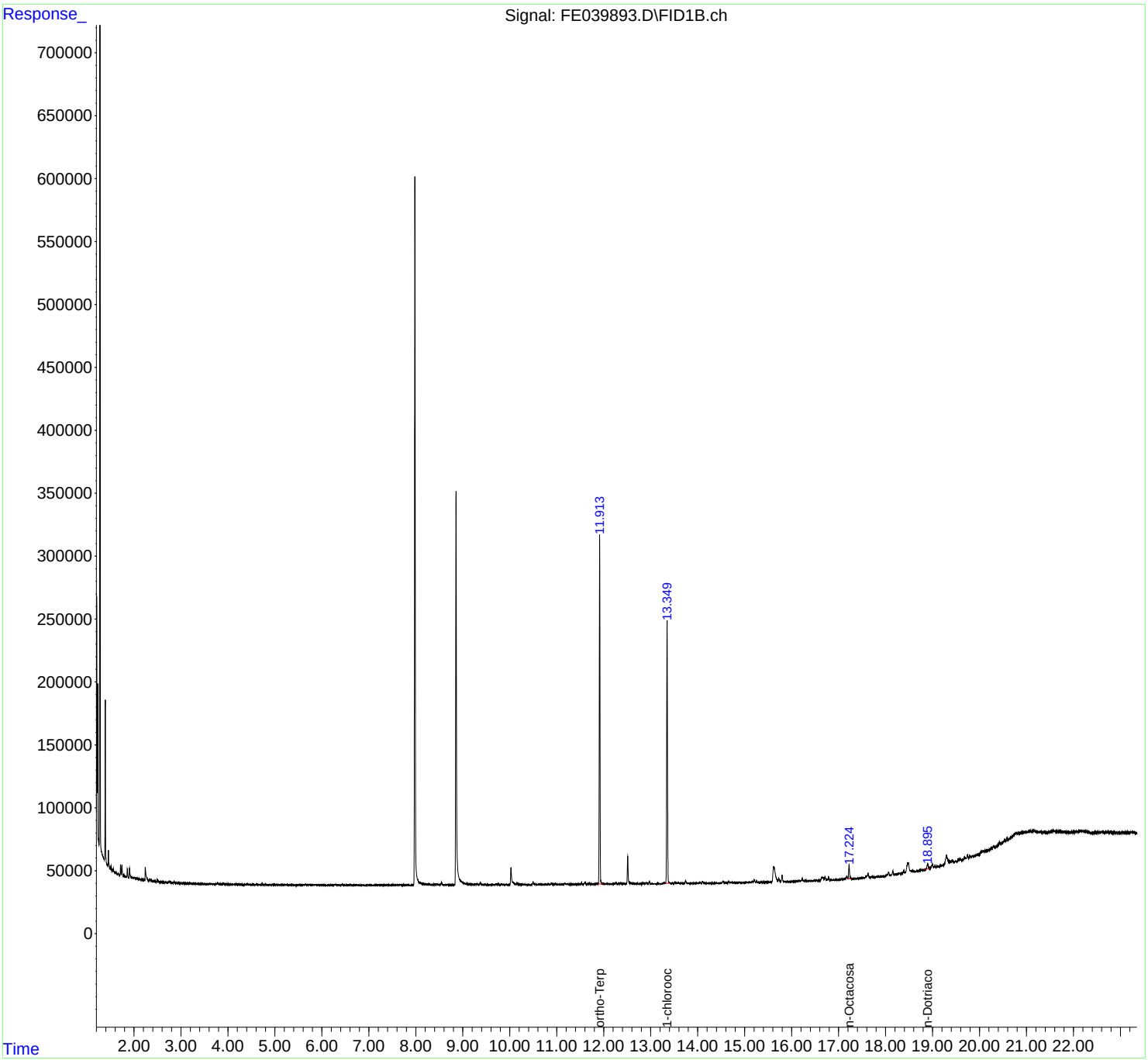
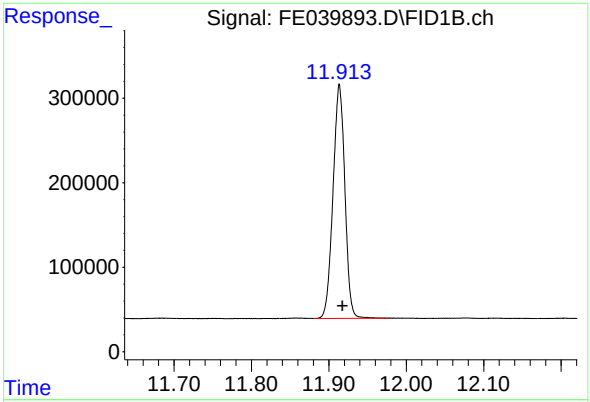
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

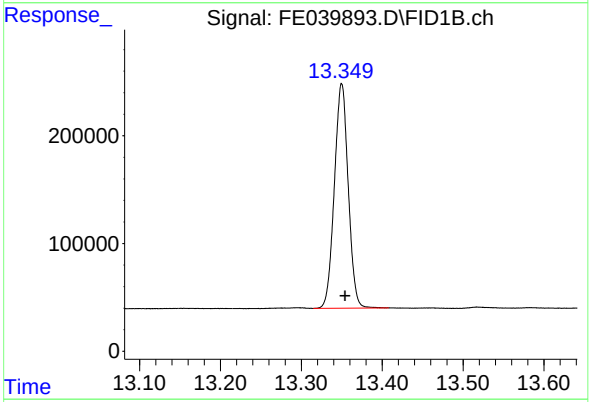
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





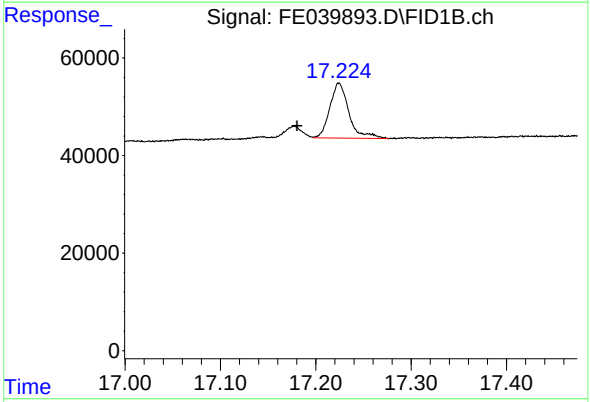

#9 ortho-Terphenyl (SURR)

R.T.: 11.914 min
Delta R.T.: -0.004 min
Response: 2947674
Conc: 19.19 ug/ml



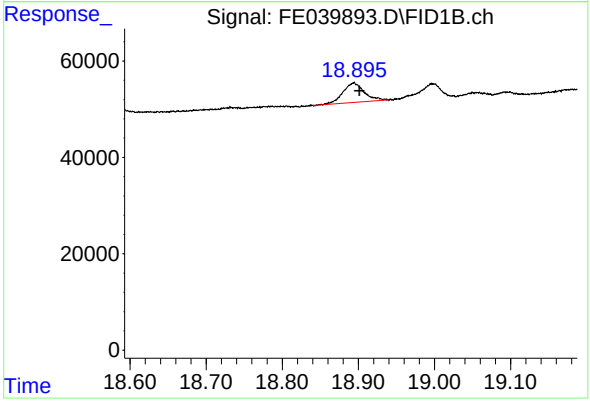

#12 1-chlorooctadecane (SURR)

R.T.: 13.350 min
Delta R.T.: -0.004 min
Response: 2481013
Conc: 21.26 ug/ml




#16 n-Octacosane (C28)

R.T.: 17.224 min
Delta R.T.: 0.044 min
Response: 156471
Conc: 1.20 ug/ml




#18 n-Dotriacontane (C32)

R.T.: 18.894 min
Delta R.T.: -0.007 min
Response: 78577
Conc: 0.62 ug/ml