

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070924AL\
 Data File : FE049027.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jul 2024 19:44
 Operator : YP\AJ
 Sample : P3170-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 10 01:28:08 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)	11.928	5780142	34.568 ug/ml
Spiked Amount 50.000		Recovery =	69.14%
12) S 1-chlorooctadecane (S...	13.363	4802781	37.350 ug/ml
Spiked Amount 50.000		Recovery =	74.70%
Target Compounds			
18) T n-Dotriacontane (C32)	18.900	71364	0.499 ug/ml
20) T n-Hexatriacontane (C36)	20.493f	355494	2.735 ug/ml

(f)=RT Delta > 1/2 Window

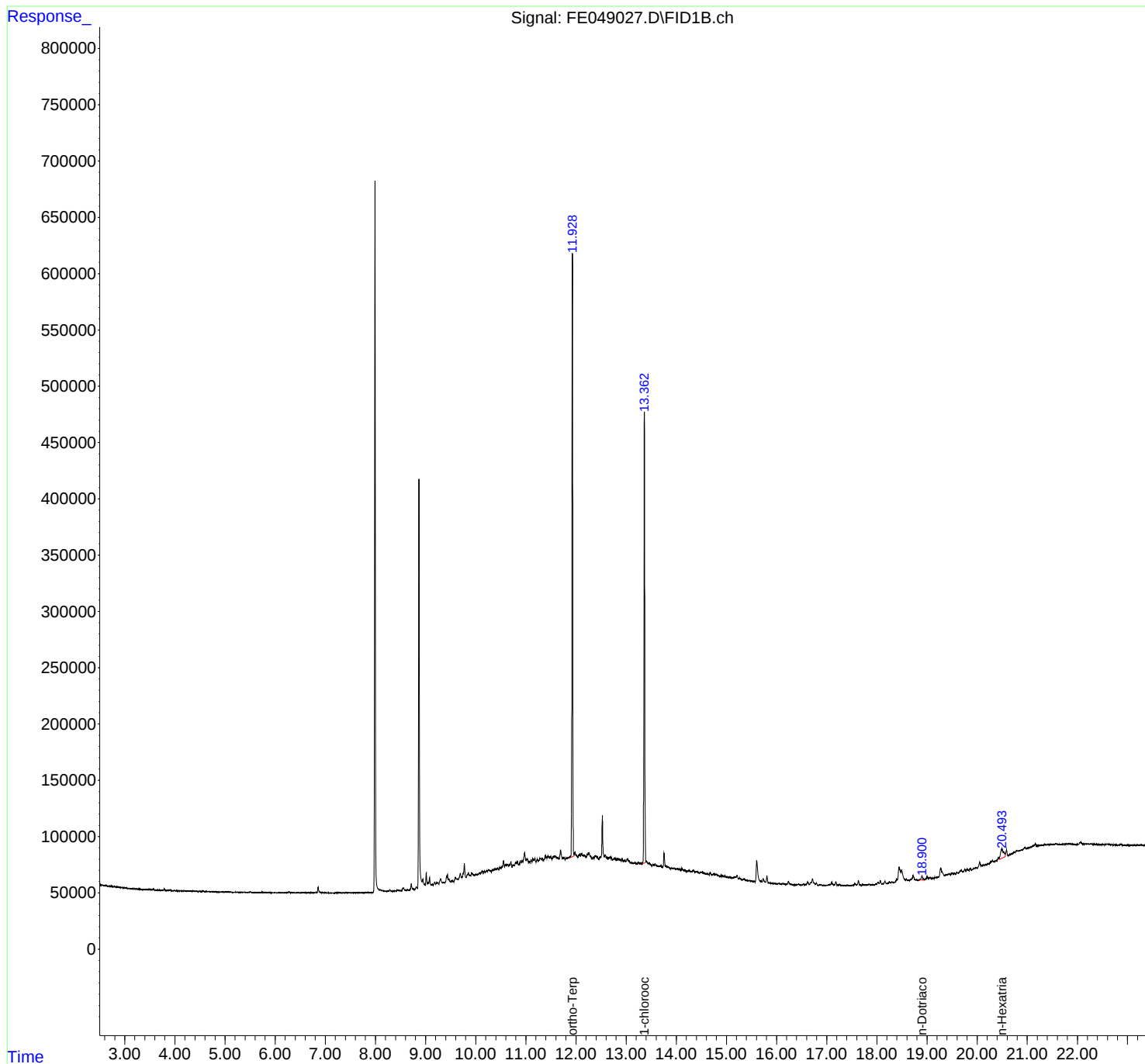
(m)=manual int.

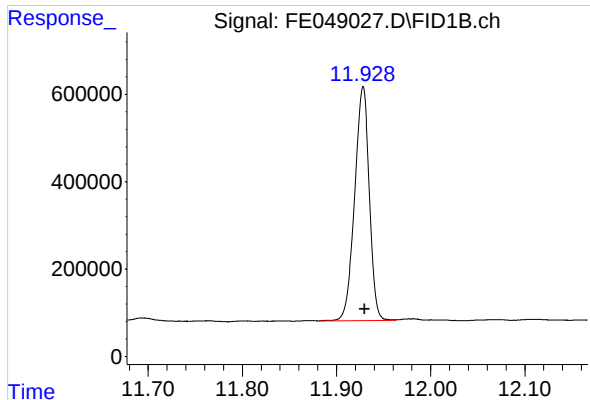
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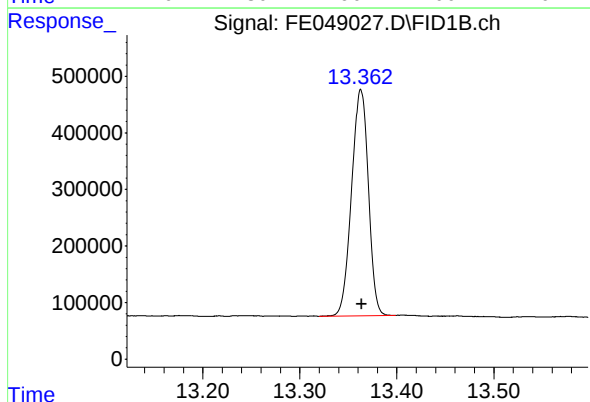




#9 ortho-Terphenyl (SURR)

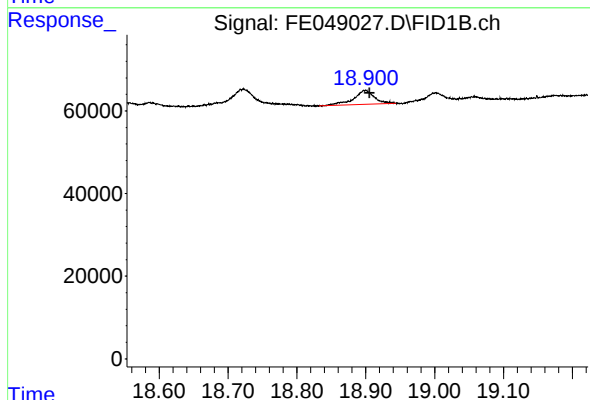
R.T.: 11.928 min
Delta R.T.: -0.001 min
Response: 5780142
Conc: 34.57 ug/ml

Instrument :
FID_E
ClientSampleId :



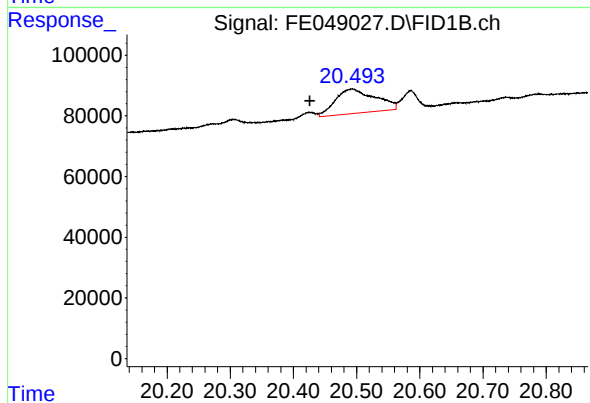
#12 1-chlorooctadecane (SURR)

R.T.: 13.363 min
Delta R.T.: -0.001 min
Response: 4802781
Conc: 37.35 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.900 min
Delta R.T.: -0.005 min
Response: 71364
Conc: 0.50 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.493 min
Delta R.T.: 0.066 min
Response: 355494
Conc: 2.74 ug/ml