

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071823AL\
 Data File : FE043289.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jul 2023 18:09
 Operator : YP\AJ
 Sample : 03638-27
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 19 01:49:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 13 03:02:53 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)	11.897	5601763	31.283 ug/ml
Spiked Amount 50.000		Recovery =	62.57%
12) S 1-chlorooctadecane (S...	13.333	3587032	27.300 ug/ml
Spiked Amount 50.000		Recovery =	54.60%
Target Compounds			
1) T n-Nonane (C9)	3.222f	76774	0.503 ug/ml
6) T n-Tetradecane (C14)	8.594f	180532	1.141 ug/ml

(f)=RT Delta > 1/2 Window

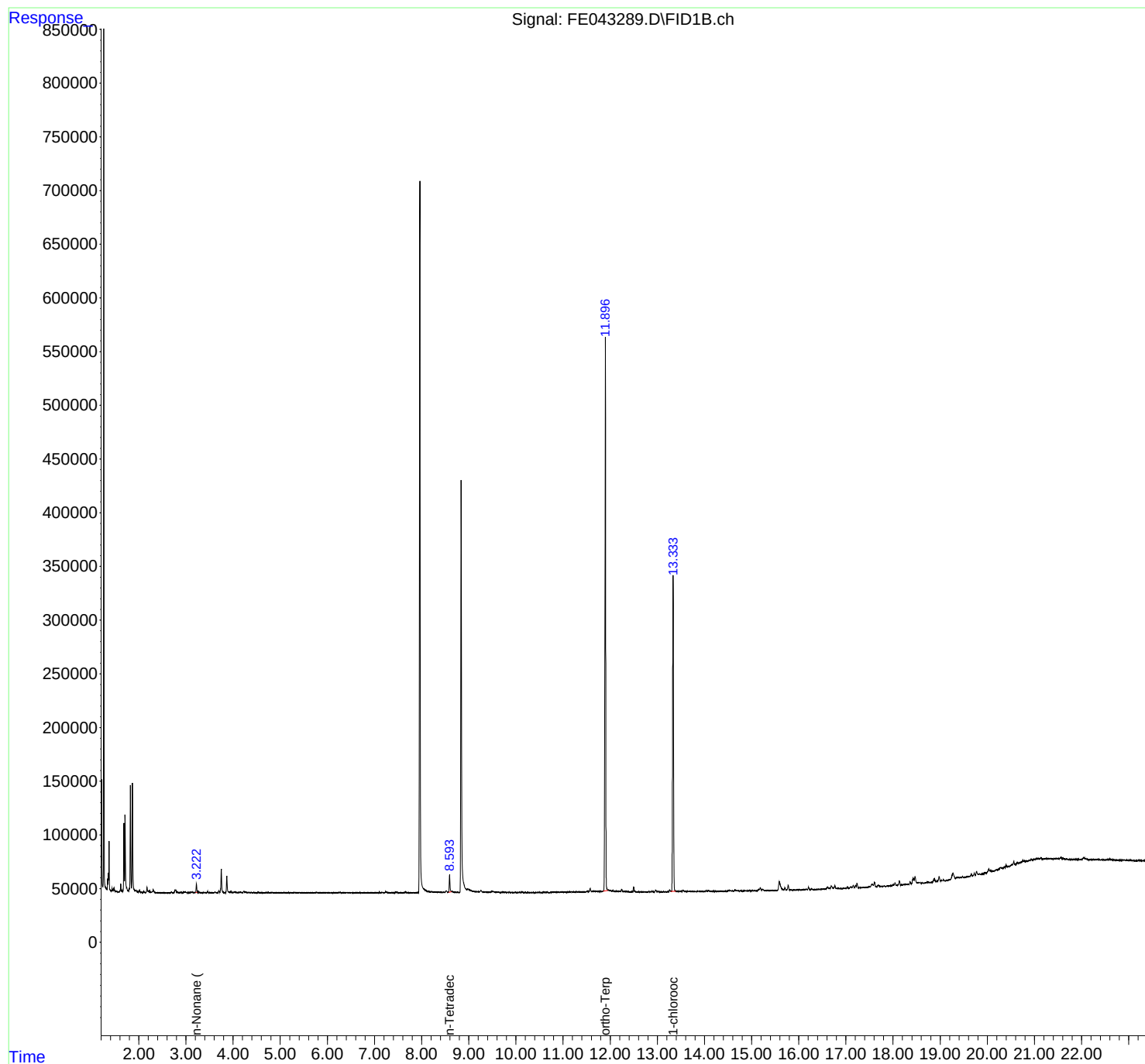
(m)=manual int.

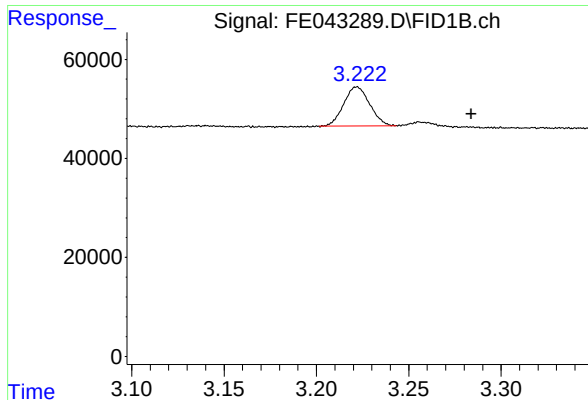
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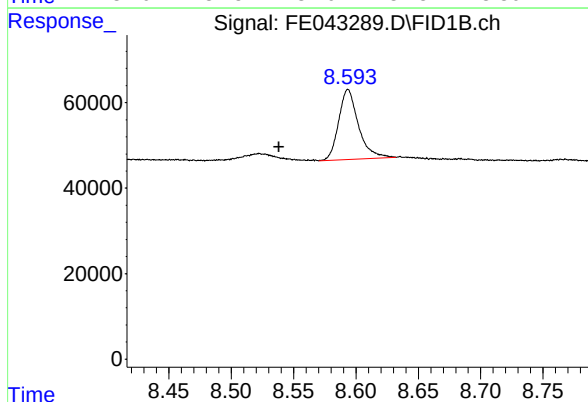




#1 n-Nonane (C9)

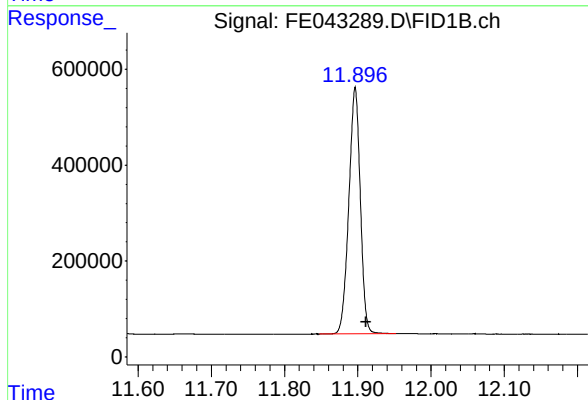
R.T.: 3.222 min
Delta R.T.: -0.062 min
Response: 76774
Conc: 0.50 ug/ml

Instrument :
FID_E
ClientSampleId :



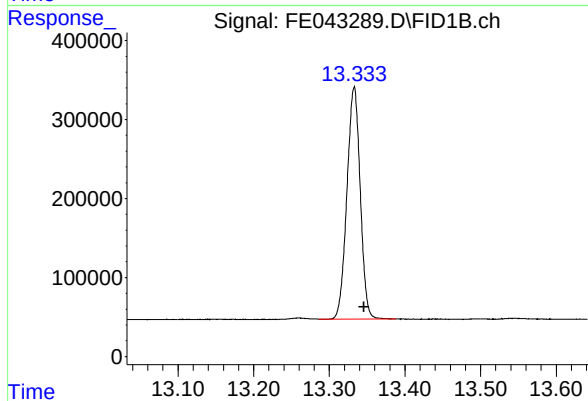
#6 n-Tetradecane (C14)

R.T.: 8.594 min
Delta R.T.: 0.055 min
Response: 180532
Conc: 1.14 ug/ml



#9 ortho-Terphenyl (SURR)

R.T.: 11.897 min
Delta R.T.: -0.015 min
Response: 5601763
Conc: 31.28 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.333 min
Delta R.T.: -0.013 min
Response: 3587032
Conc: 27.30 ug/ml