

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030525AL\
 Data File : FF015593.D
 Signal(s) : FID2B.ch
 Acq On : 05 Mar 2025 10:54
 Operator : YP\AJ
 Sample : Q1480-22DL 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 05 11:08:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 022525.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 25 16:05:42 2025
 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)	11.932	2984926	19.095 ug/ml
Spiked Amount 50.000		Recovery =	38.19%
12) S 1-chlorooctadecane (S...	13.369	2326467	19.661 ug/ml
Spiked Amount 50.000		Recovery =	39.32%
Target Compounds			
1) T n-Nonane (C9)	3.326	143157	1.148 ug/ml
2) T n-Decane (C10)	4.603	2084432	16.623 ug/ml
3) T A~Naphthalene (C11.7)	6.273	2214980	17.284 ug/ml
4) T n-Dodecane (C12)	6.730	431268	3.391 ug/ml
5) T A~2-methylnaphthalene...	7.368	2729909	23.167 ug/ml
6) T n-Tetradecane (C14)	8.515	196809	1.567 ug/ml

(f)=RT Delta > 1/2 Window

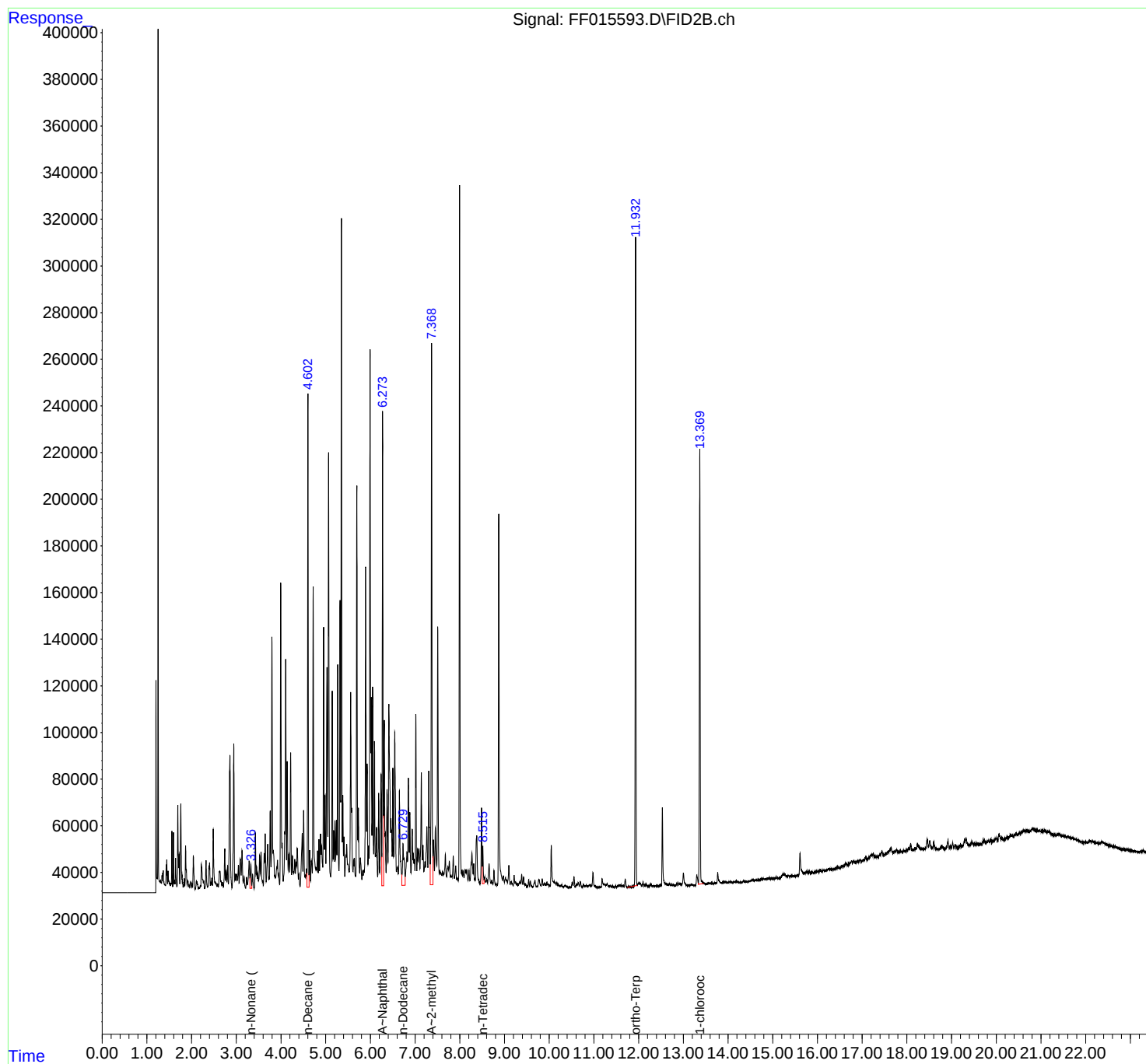
(m)=manual int.

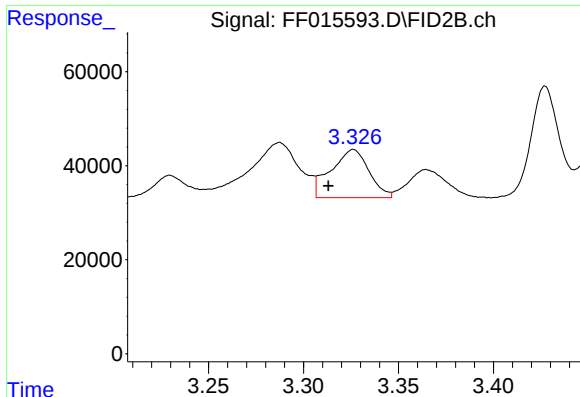
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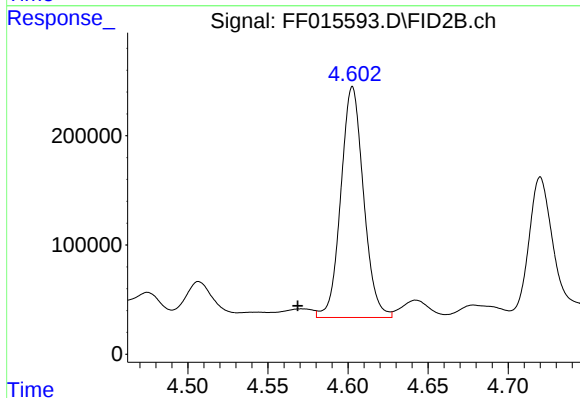




#1 n-Nonane (C9)

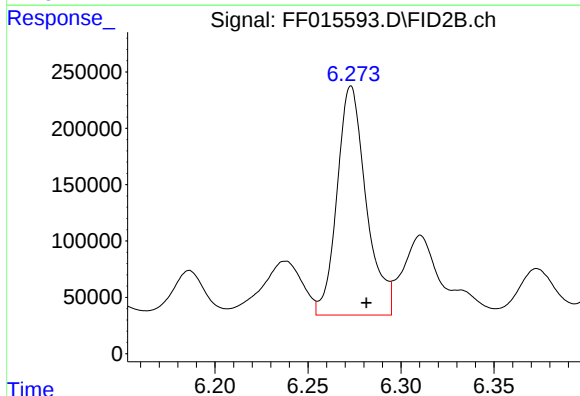
R.T.: 3.326 min
Delta R.T.: 0.013 min
Response: 143157
Conc: 1.15 ug/ml

Instrument :
FID_F
ClientSampleId :



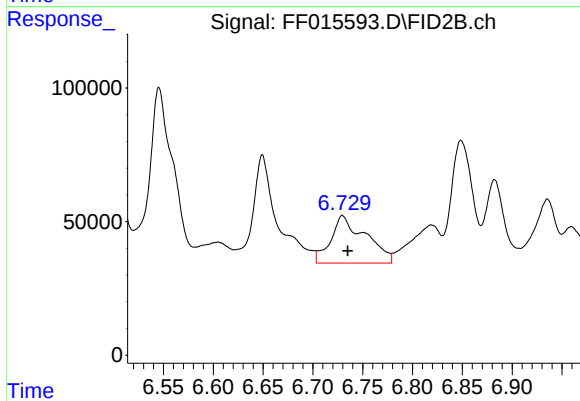
#2 n-Decane (C10)

R.T.: 4.603 min
Delta R.T.: 0.034 min
Response: 2084432
Conc: 16.62 ug/ml



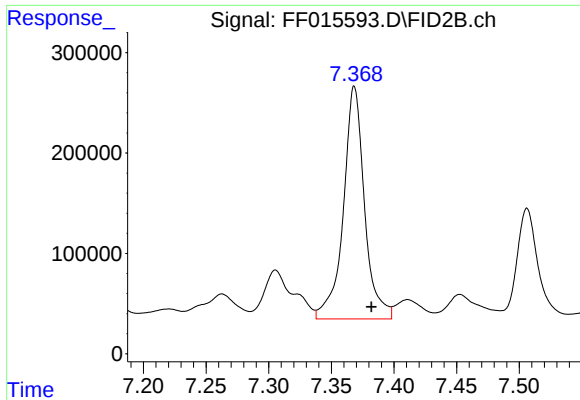
#3 A~Naphthalene (C11.7)

R.T.: 6.273 min
Delta R.T.: -0.008 min
Response: 2214980
Conc: 17.28 ug/ml



#4 n-Dodecane (C12)

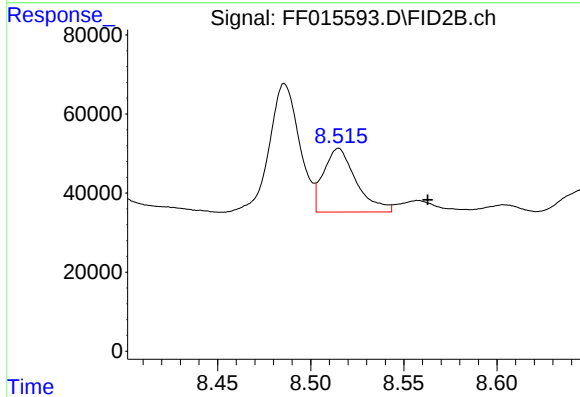
R.T.: 6.730 min
Delta R.T.: -0.005 min
Response: 431268
Conc: 3.39 ug/ml



#5 A~2-methylnaphthalene (C12.89)

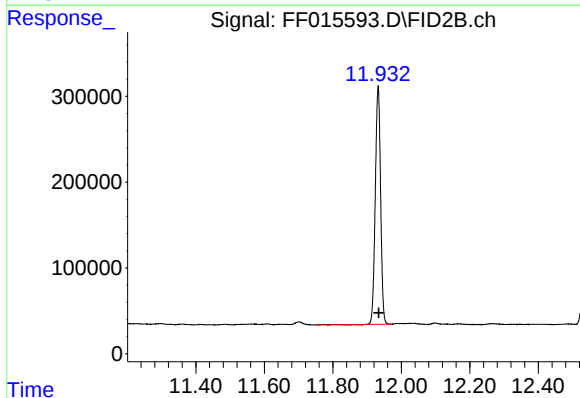
R.T.: 7.368 min
Delta R.T.: -0.013 min
Response: 2729909
Conc: 23.17 ug/ml

Instrument :
FID_F
ClientSampleId :



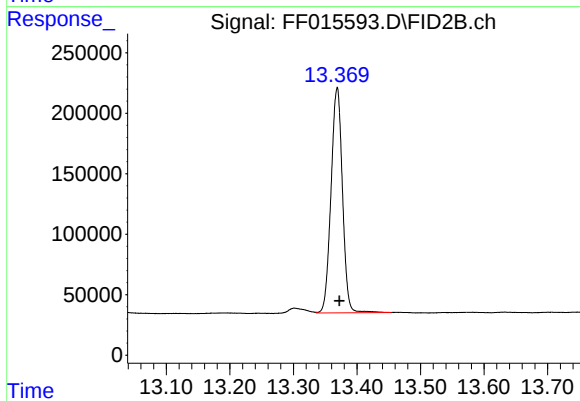
#6 n-Tetradecane (C14)

R.T.: 8.515 min
Delta R.T.: -0.048 min
Response: 196809
Conc: 1.57 ug/ml



#9 ortho-Terphenyl (SURR)

R.T.: 11.932 min
Delta R.T.: -0.002 min
Response: 2984926
Conc: 19.10 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.369 min
Delta R.T.: -0.004 min
Response: 2326467
Conc: 19.66 ug/ml