

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041025AR\
 Data File : FD049273.D
 Signal(s) : FID2B.ch
 Acq On : 10 Apr 2025 17:15
 Operator : YP/AJ
 Sample : Q1744-03
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 11 01:04:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040725.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 08 05:25:12 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.749	5186623	35.013 ug/ml
Spiked Amount 50.000		Recovery =	70.03%
6) S 2-Fluorobiphenyl (SURR)	8.615	3081793	30.213 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	60.43%
11) S ortho-Terphenyl (SURR)	11.657	5112481	29.018 ug/ml
Spiked Amount 50.000		Recovery =	58.04%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.496	29721	0.198 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.127	162170	1.316 ug/ml

(f)=RT Delta > 1/2 Window

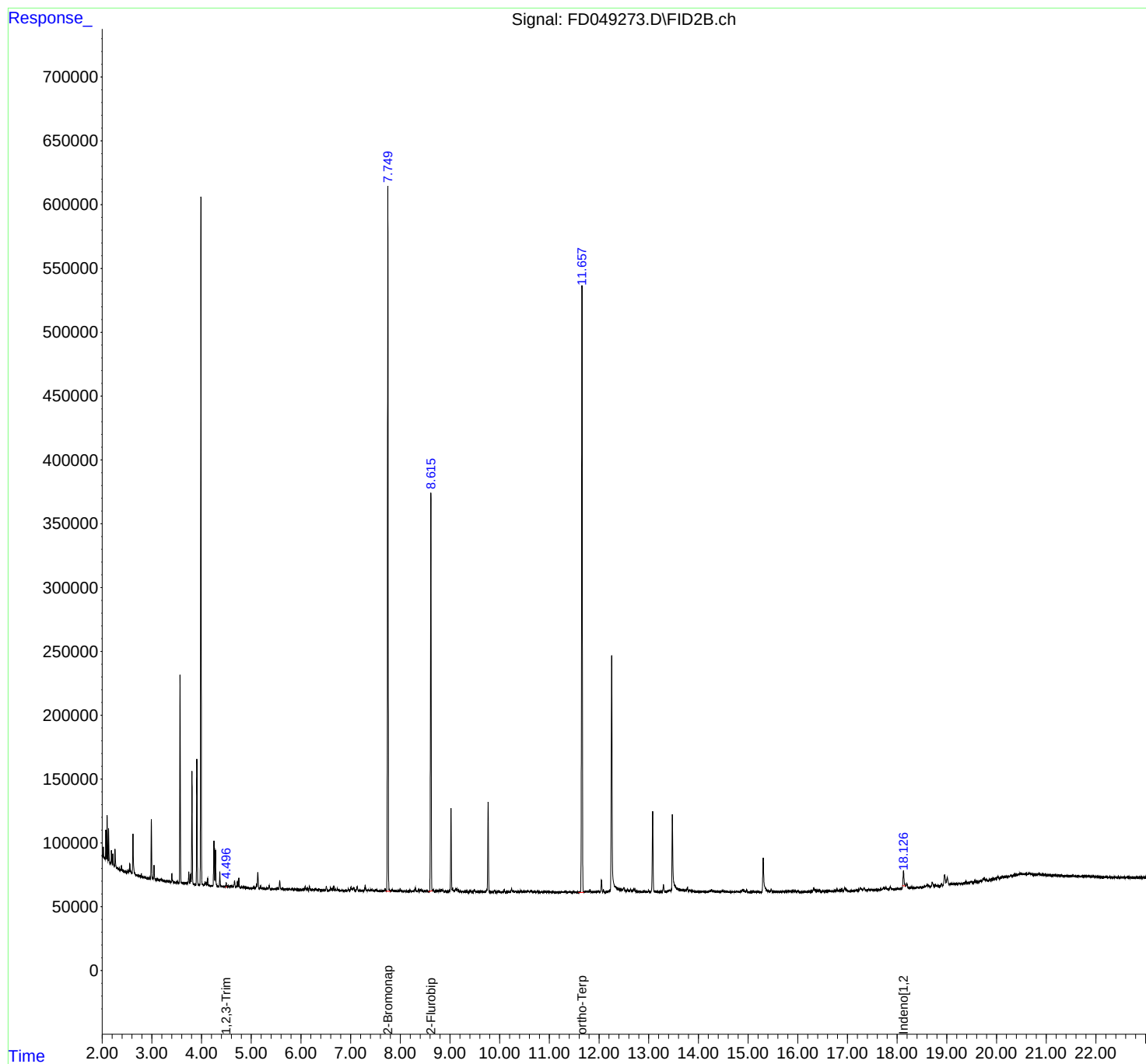
(m)=manual int.

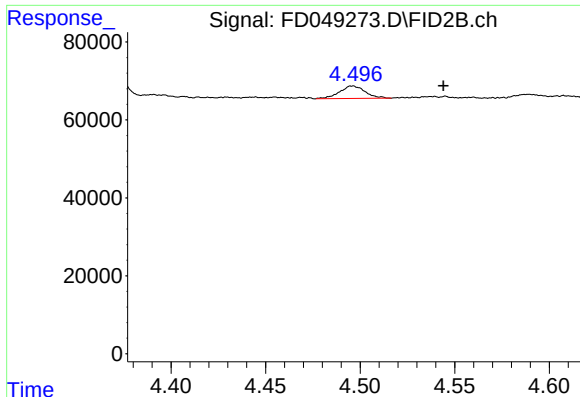
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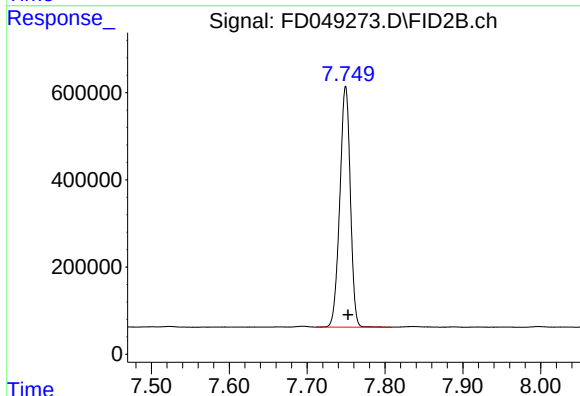




#1 1,2,3-Trimethylbenzene (C10.1)

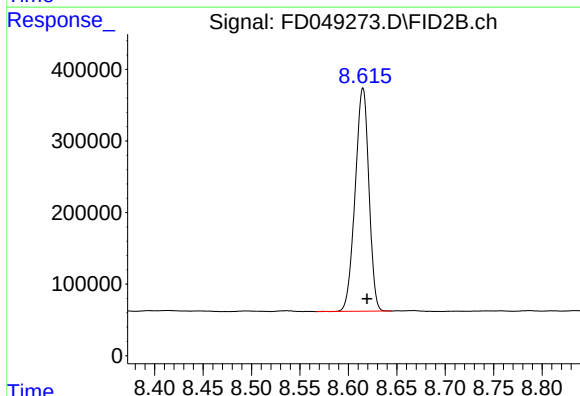
R.T.: 4.496 min
Delta R.T.: -0.048 min
Response: 29721
Conc: 0.20 ug/ml

Instrument :
FID_D
ClientSampleId :



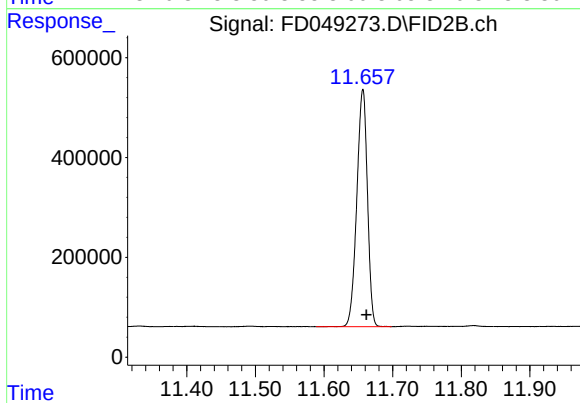
#4 2-Bromonaphthalene (SURR)

R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 5186623
Conc: 35.01 ug/ml



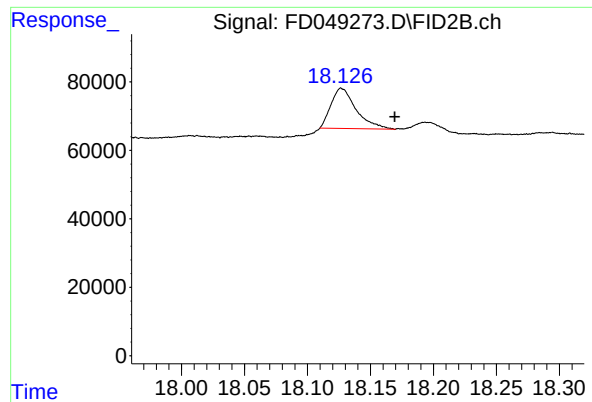
#6 2-Flurobiphenyl (SURR)

R.T.: 8.615 min
Delta R.T.: -0.004 min
Response: 3081793
Conc: 30.21 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.657 min
Delta R.T.: -0.005 min
Response: 5112481
Conc: 29.02 ug/ml



#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.127 min
Delta R.T.: -0.042 min
Response: 162170
Conc: 1.32 ug/ml

Instrument :

FID_D

ClientSampleId :