

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022725AR\
 Data File : FD049123.D
 Signal(s) : FID2B.ch
 Acq On : 27 Feb 2025 15:17
 Operator : YP/AJ
 Sample : Q1421-08
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 P001-CLAY-CF01-02

Integration File: autoint1.e
 Quant Time: Feb 28 01:28:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 12 12:54:29 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...	7.352	7707992	53.861 ug/ml
Spiked Amount 50.000		Recovery =	107.72%
6) S 2-Fluorobiphenyl (SURR)	8.202	4931798	56.099 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	112.20%
11) S ortho-Terphenyl (SURR)	11.237	7809827	48.276 ug/ml
Spiked Amount 50.000		Recovery =	96.55%

Target Compounds

(f)=RT Delta > 1/2 Window

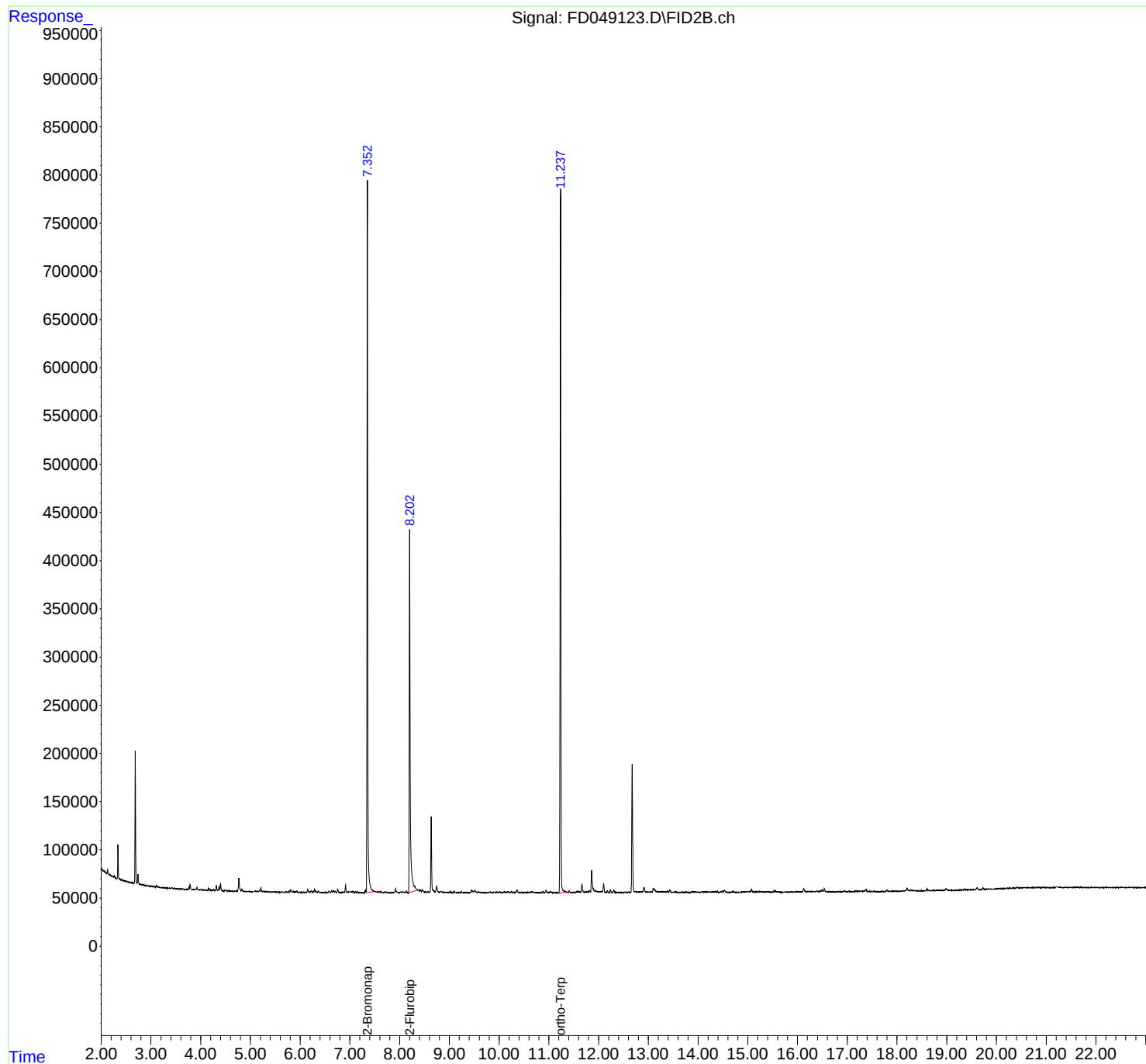
(m)=manual int.

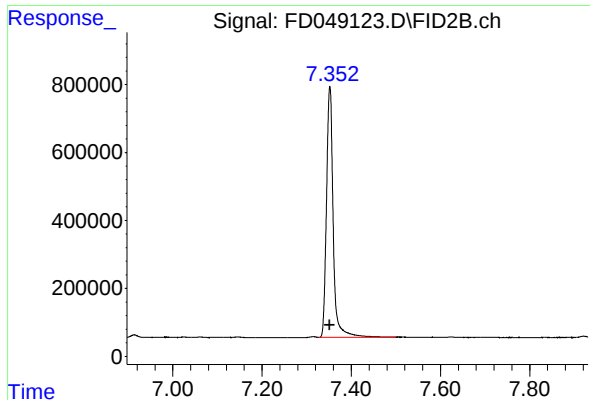
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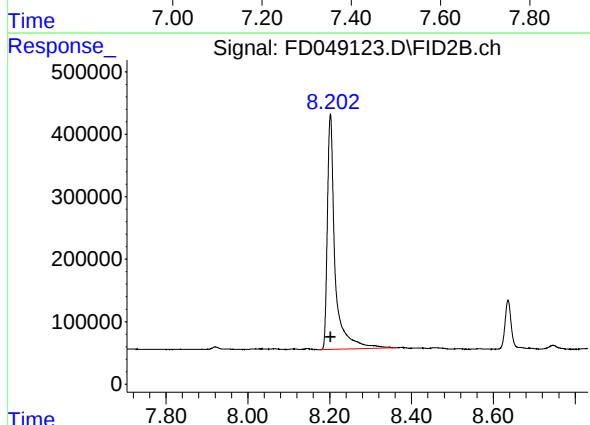




#4 2-Bromonaphthalene (SURR)

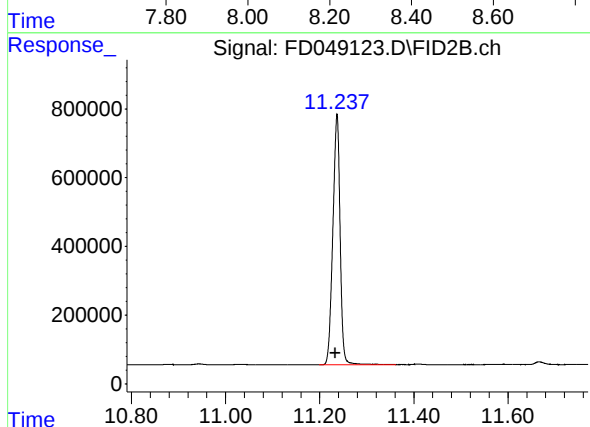
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 7707992
Conc: 53.86 ug/ml

Instrument :
FID_D
ClientSampleId :
P001-CLAY-CF01-02



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 4931798
Conc: 56.10 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.237 min
Delta R.T.: 0.004 min
Response: 7809827
Conc: 48.28 ug/ml