

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020725AR\
 Data File : FD049056.D
 Signal(s) : FID2B.ch
 Acq On : 07 Feb 2025 13:44
 Operator : YP/AJ
 Sample : Q1308-04D
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EX-11-TPH-5

Integration File: autoint1.e
 Quant Time: Feb 07 23:58:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 012425.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 25 03:38:15 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	5709063	40.114 ug/ml
Spiked Amount 50.000		Recovery =	80.23%
6) S 2-Fluorobiphenyl (SURR)	8.204	2431182	28.573 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	57.15%
11) S ortho-Terphenyl (SURR)	11.238	6630172	40.317 ug/ml
Spiked Amount 50.000		Recovery =	80.63%

Target Compounds

(f)=RT Delta > 1/2 Window

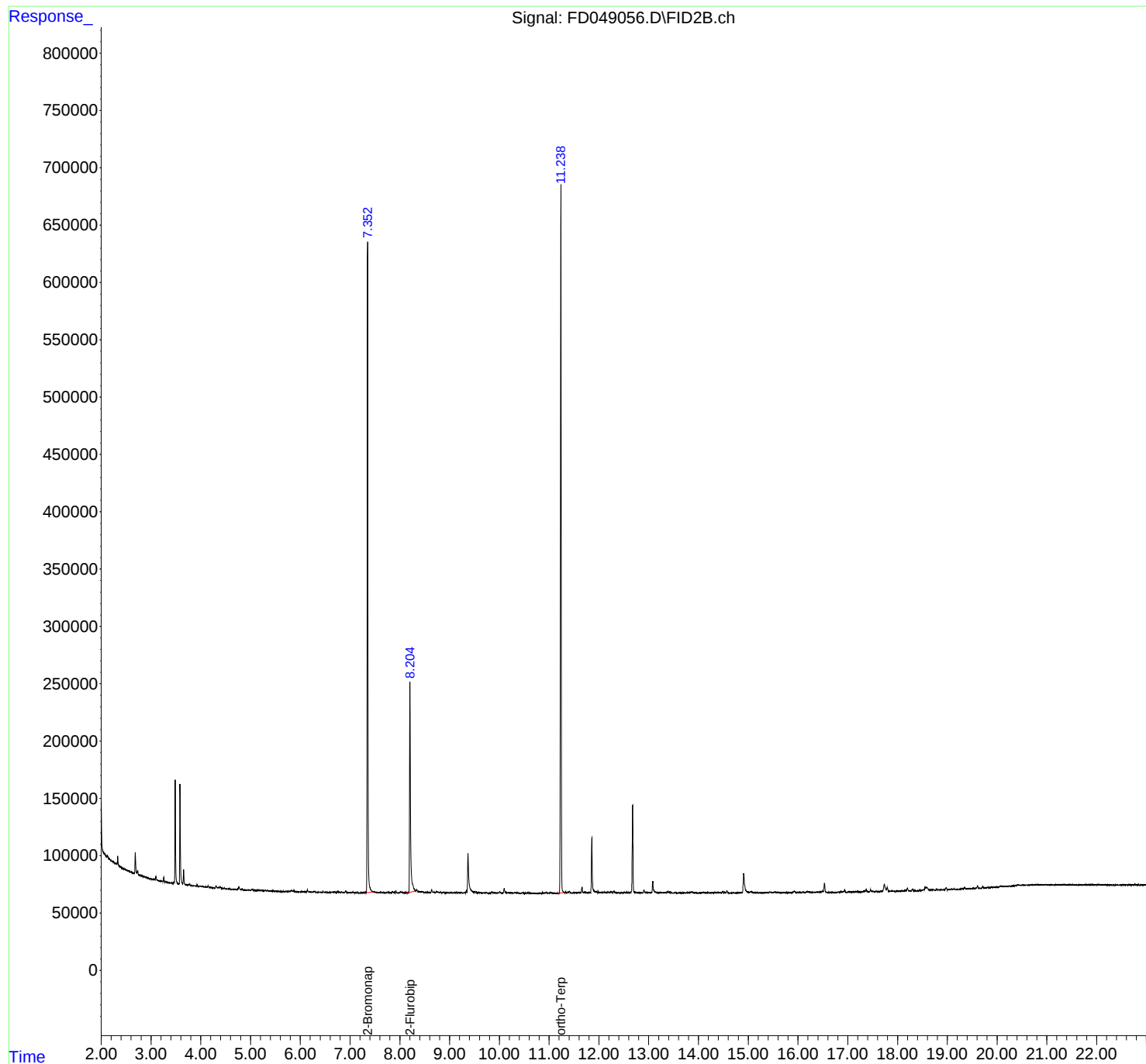
(m)=manual int.

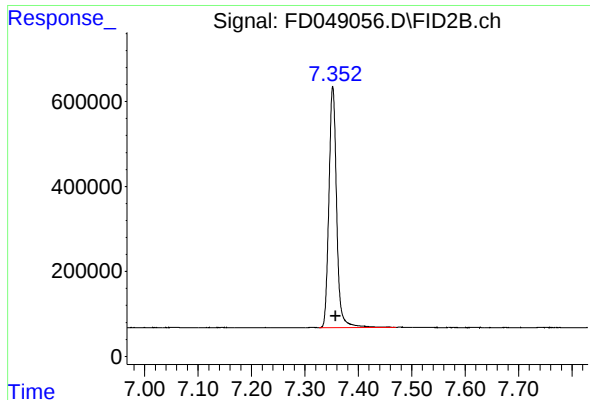
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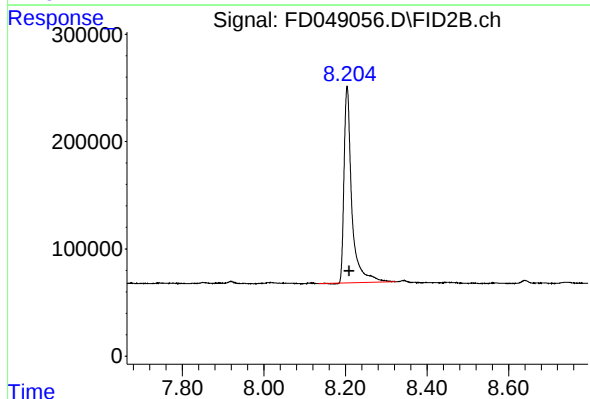




#4 2-Bromonaphthalene (SURR)

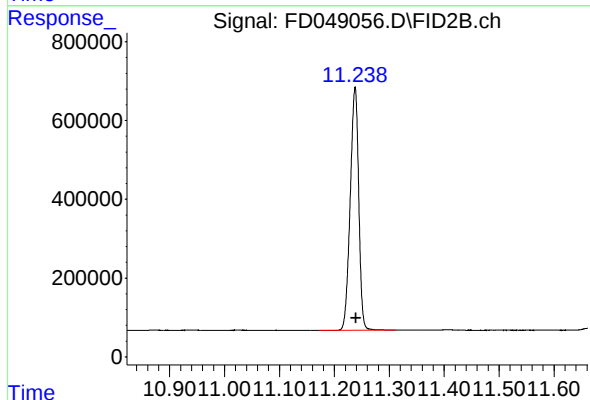
R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 5709063
Conc: 40.11 ug/ml

Instrument :
FID_D
ClientSampleId :
EX-11-TPH-5



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 2431182
Conc: 28.57 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.238 min
Delta R.T.: -0.001 min
Response: 6630172
Conc: 40.32 ug/ml