

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120624AR\
 Data File : FD048839.D
 Signal(s) : FID2B.ch
 Acq On : 06 Dec 2024 18:02
 Operator : YP/AJ
 Sample : P5147-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EX-8-TPH-1

Integration File: autoint1.e
 Quant Time: Dec 07 03:10:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:16:25 2024
 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...	7.367	11098769	63.040 ug/ml
Spiked Amount 50.000		Recovery =	126.08%
6) S 2-Fluorobiphenyl (SURR)	8.217	5410994	46.983 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	93.97%
11) S ortho-Terphenyl (SURR)	11.252	8566862	44.541 ug/ml
Spiked Amount 50.000		Recovery =	89.08%

Target Compounds

(f)=RT Delta > 1/2 Window

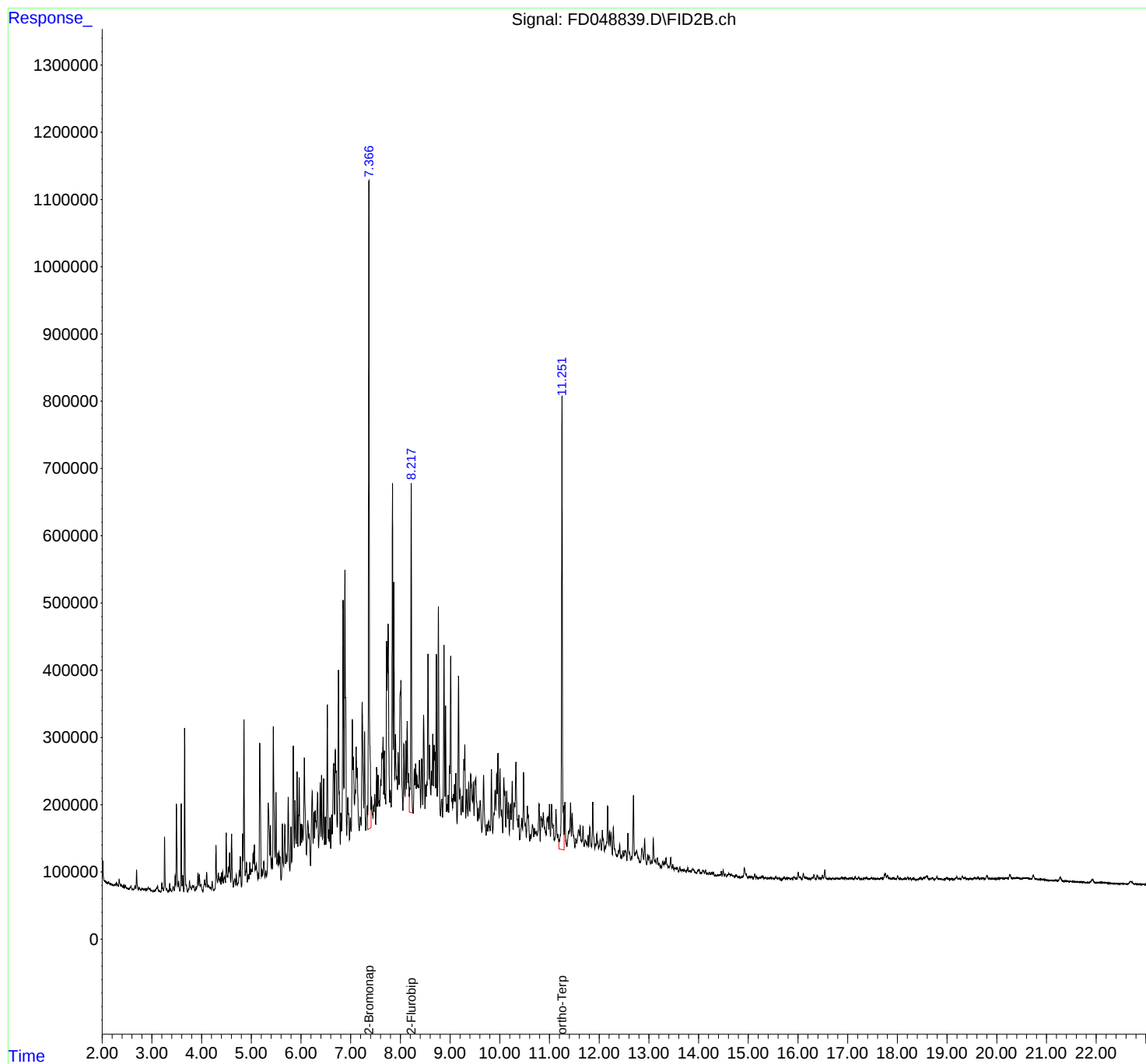
(m)=manual int.

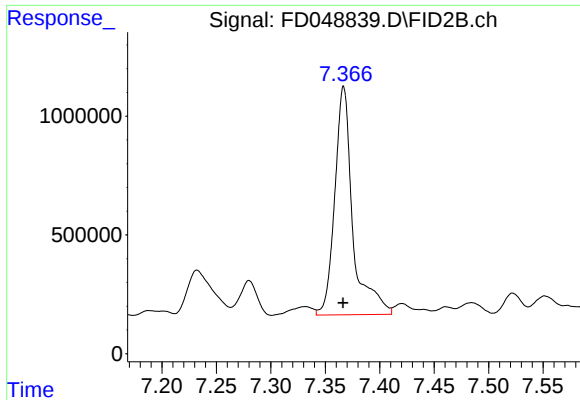
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Signal Info : 20M x 0.18mm x 0.18µm

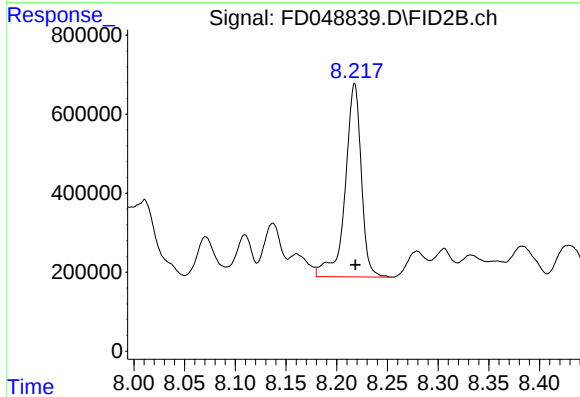




#4 2-Bromonaphthalene (SURR)

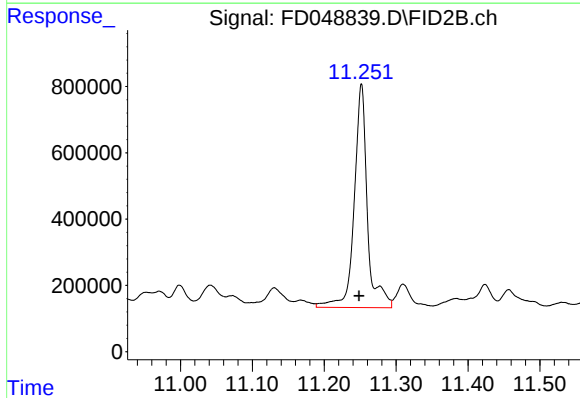
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 11098769
Conc: 63.04 ug/ml

Instrument :
FID_D
ClientSampleId :
EX-8-TPH-1



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 5410994
Conc: 46.98 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.252 min
Delta R.T.: 0.003 min
Response: 8566862
Conc: 44.54 ug/ml