

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112123AR\
 Data File : FD046934.D
 Signal(s) : FID2B.ch
 Acq On : 21 Nov 2023 12:38
 Operator : YP/AJ
 Sample : 05449-28D
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-SED-EPH-16

Integration File: autoint1.e
 Quant Time: Nov 21 22:51:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102723.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:49:53 2023
 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...	7.476	5810680	31.861 ug/ml
Spiked Amount 50.000		Recovery =	63.72%
6) S 2-Fluorobiphenyl (SURR)	8.329	2946237	25.035 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	50.07%
11) S ortho-Terphenyl (SURR)	11.370	10091888	47.658 ug/ml
Spiked Amount 50.000		Recovery =	95.32%

Target Compounds

(f)=RT Delta > 1/2 Window

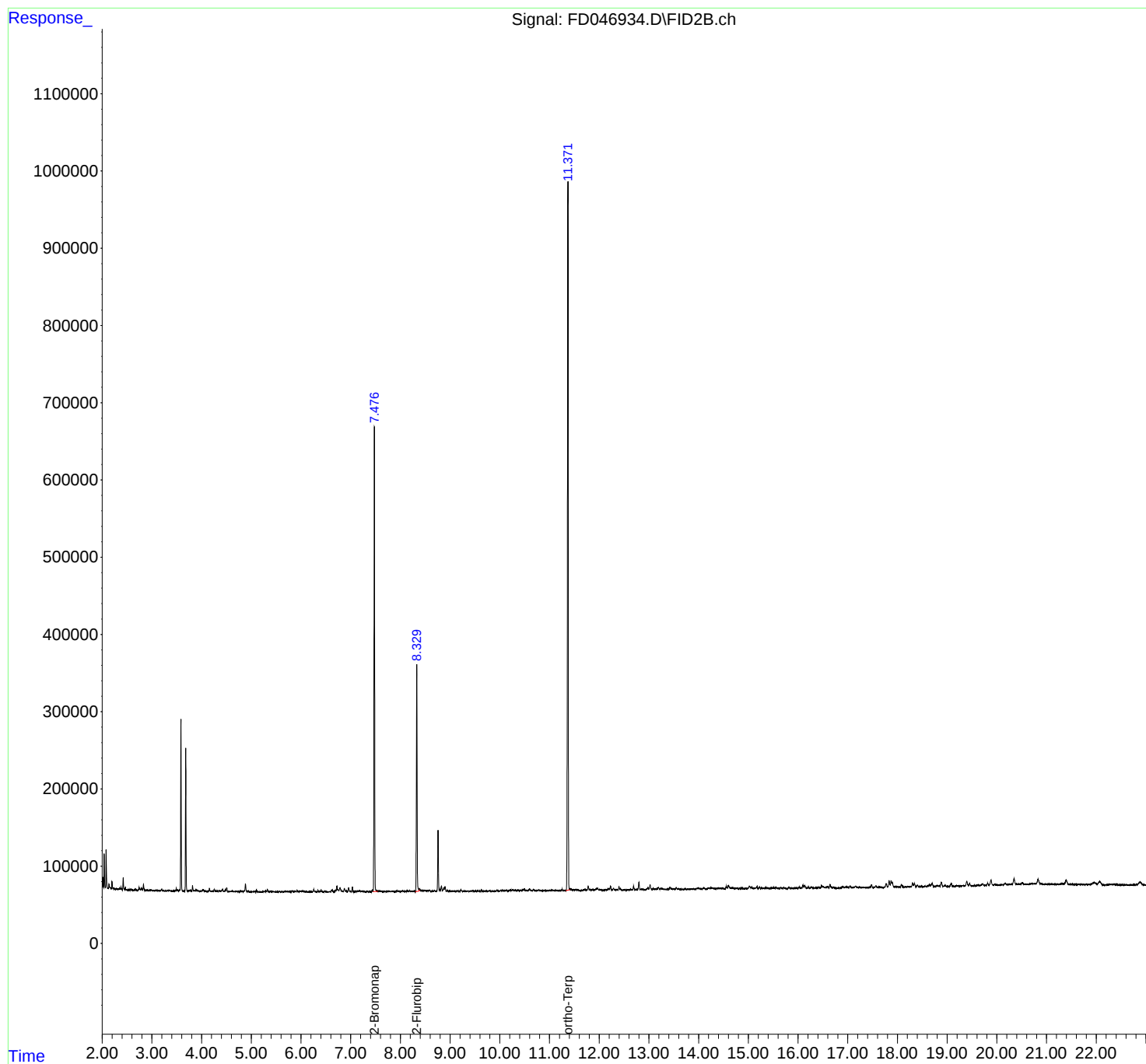
(m)=manual int.

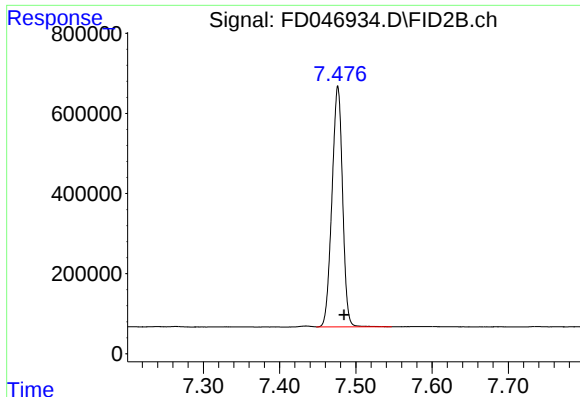
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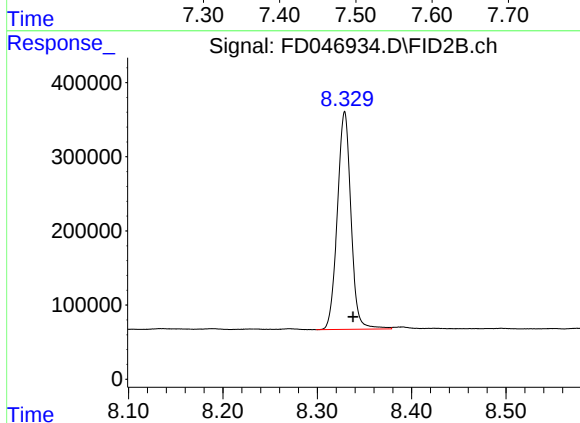




#4 2-Bromonaphthalene (SURRE)

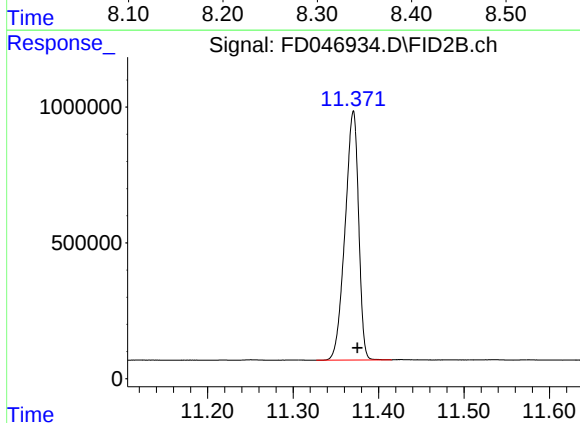
R.T.: 7.476 min
Delta R.T.: -0.008 min
Response: 5810680
Conc: 31.86 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-SED-EPH-16



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.329 min
Delta R.T.: -0.009 min
Response: 2946237
Conc: 25.04 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.370 min
Delta R.T.: -0.005 min
Response: 10091888
Conc: 47.66 ug/ml