

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112023AR\
 Data File : FD046915.D
 Signal(s) : FID2B.ch
 Acq On : 20 Nov 2023 23:06
 Operator : YP/AJ
 Sample : 05449-19
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 21 00:15:42 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...	7.479	9535855	52.287 ug/ml
Spiked Amount 50.000		Recovery =	104.57%
6) S 2-Fluorobiphenyl (SURR)	8.332	5447253	46.288 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	92.58%
11) S ortho-Terphenyl (SURR)	11.365	2207393	10.424 ug/ml
Spiked Amount 50.000		Recovery =	20.85%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.876	70802	0.352 ug/ml

(f)=RT Delta > 1/2 Window

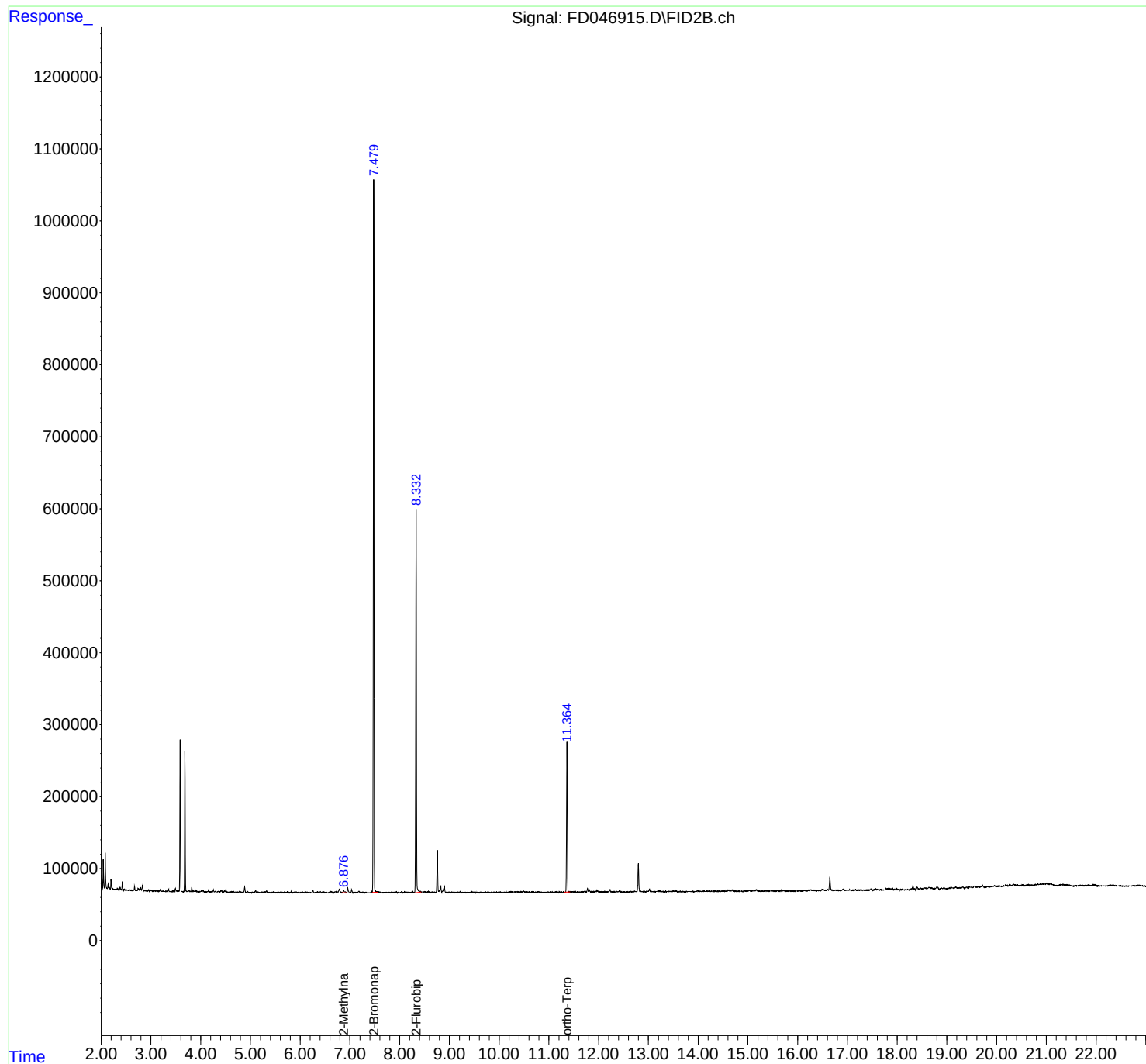
(m)=manual int.

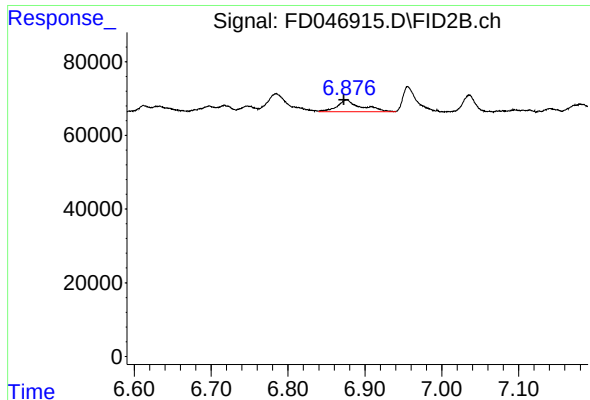
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112023AR\
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

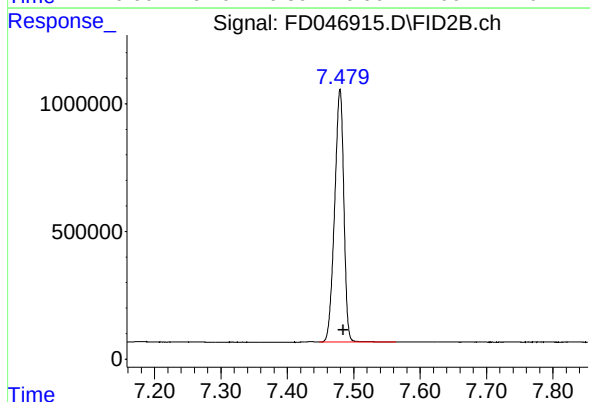




#3 2-Methylnaphthalene (C12.89)

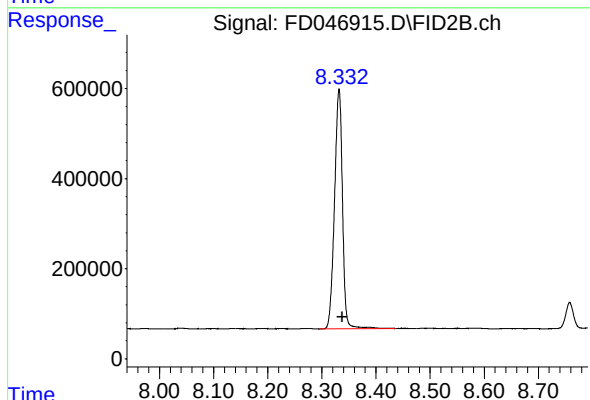
R.T.: 6.876 min
Delta R.T.: 0.003 min
Response: 70802
Conc: 0.35 ug/ml

Instrument :
FID_D
ClientSampleId :



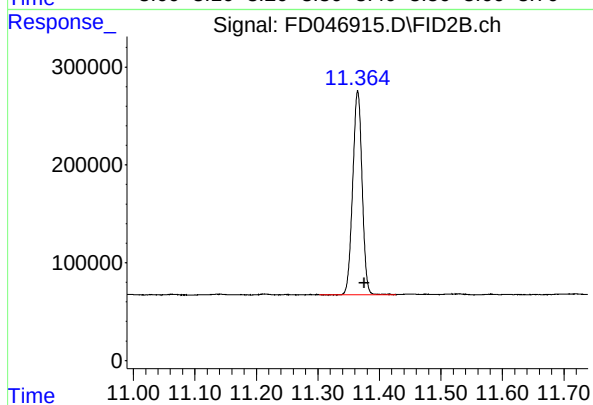
#4 2-Bromonaphthalene (SURR)

R.T.: 7.479 min
Delta R.T.: -0.005 min
Response: 9535855
Conc: 52.29 ug/ml



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.332 min
Delta R.T.: -0.006 min
Response: 5447253
Conc: 46.29 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.365 min
Delta R.T.: -0.010 min
Response: 2207393
Conc: 10.42 ug/ml