

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120622AR\
 Data File : FD044610.D
 Signal(s) : FID2B.ch
 Acq On : 07 Dec 2022 09:06
 Operator : YP/AJ
 Sample : N5863-01D
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SAND-PILE-1

Integration File: autoint1.e
 Quant Time: Dec 07 09:45:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112922.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 29 00:29:41 2022
 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...	7.679	6075859	46.816 ug/ml
Spiked Amount 50.000		Recovery =	93.63%
6) S 2-Fluorobiphenyl (SURR)	8.536	3977611	45.038 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.08%
11) S ortho-Terphenyl (SURR)	11.566	6322139	38.847 ug/ml
Spiked Amount 50.000		Recovery =	77.69%

Target Compounds

(f)=RT Delta > 1/2 Window

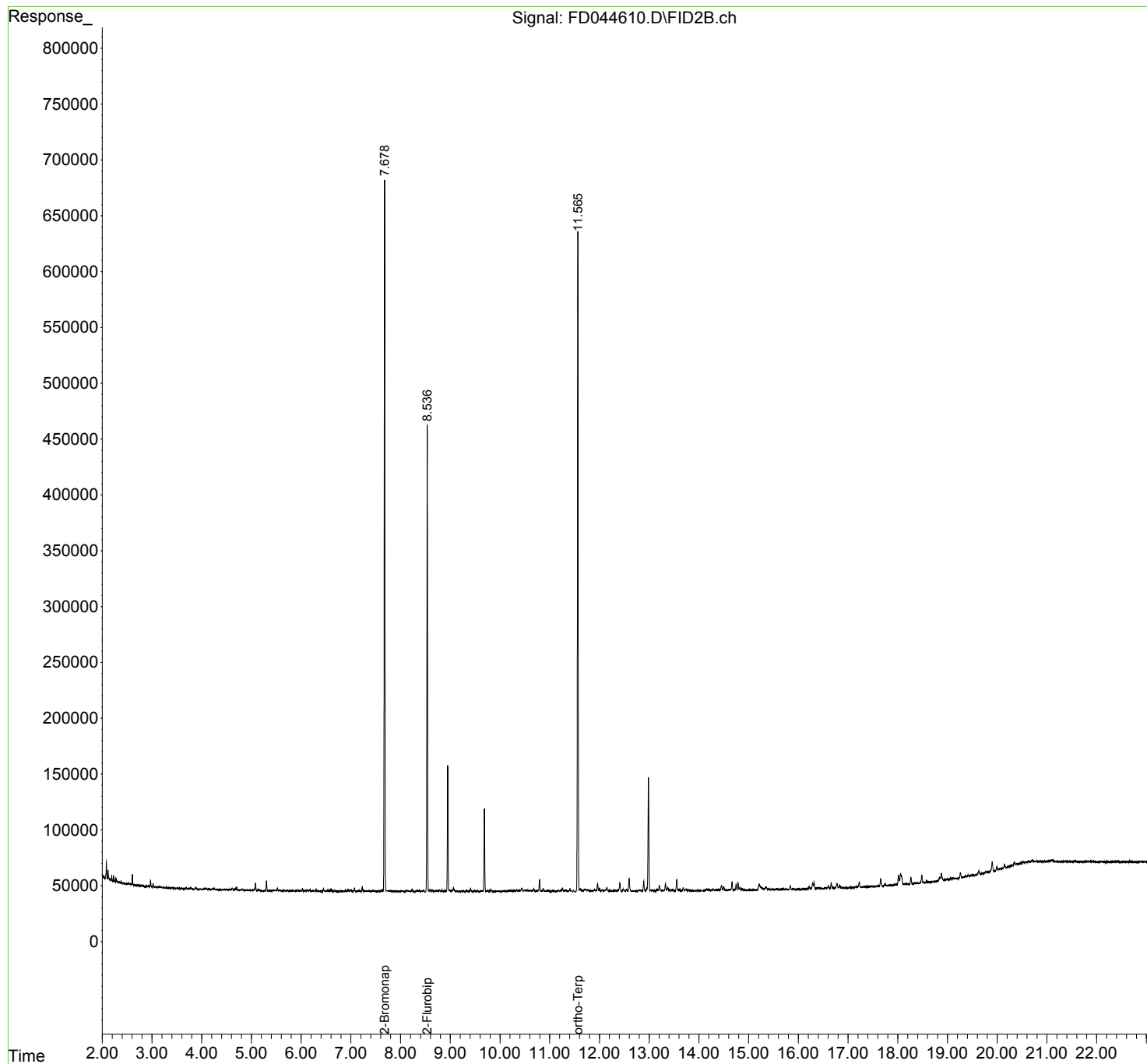
(m)=manual int.

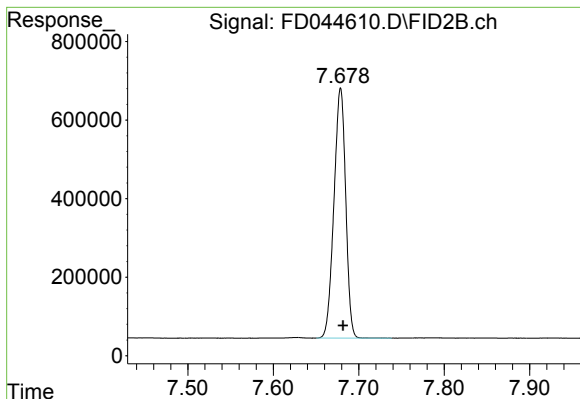
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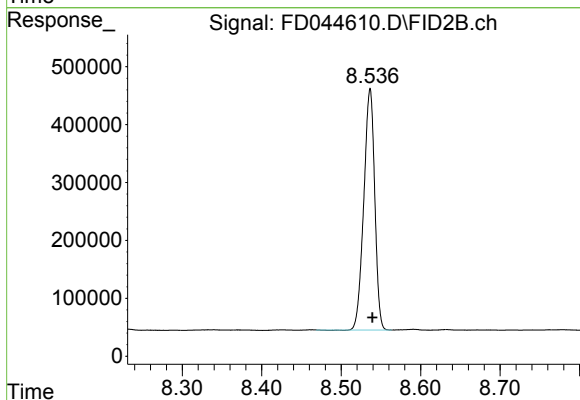




#4 2-Bromonaphthalene (SURRE)

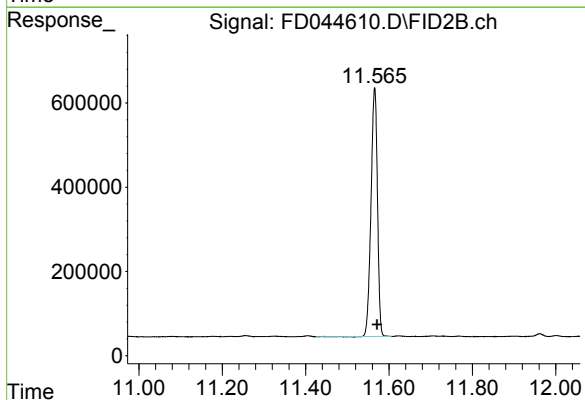
R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 6075859
Conc: 46.82 ug/ml

Instrument :
FID_D
ClientSampleId :
SAND-PILE-1



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.536 min
Delta R.T.: -0.003 min
Response: 3977611
Conc: 45.04 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.566 min
Delta R.T.: -0.006 min
Response: 6322139
Conc: 38.85 ug/ml