

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112522AR\
 Data File : FD044510.D
 Signal(s) : FID2B.ch
 Acq On : 26 Nov 2022 09:04
 Operator : YP/AJ
 Sample : N5641-14
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SOIL-PILE-14

Integration File: autoint1.e
 Quant Time: Nov 28 01:21:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110322.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 21 12:00:35 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...	7.688	6253059	46.210 ug/ml
Spiked Amount 50.000		Recovery =	92.42%
6) S 2-Fluorobiphenyl (SURR)	8.547	4239447	45.206 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.41%
11) S ortho-Terphenyl (SURR)	11.579	6043349	35.224 ug/ml
Spiked Amount 50.000		Recovery =	70.45%

Target Compounds

(f)=RT Delta > 1/2 Window

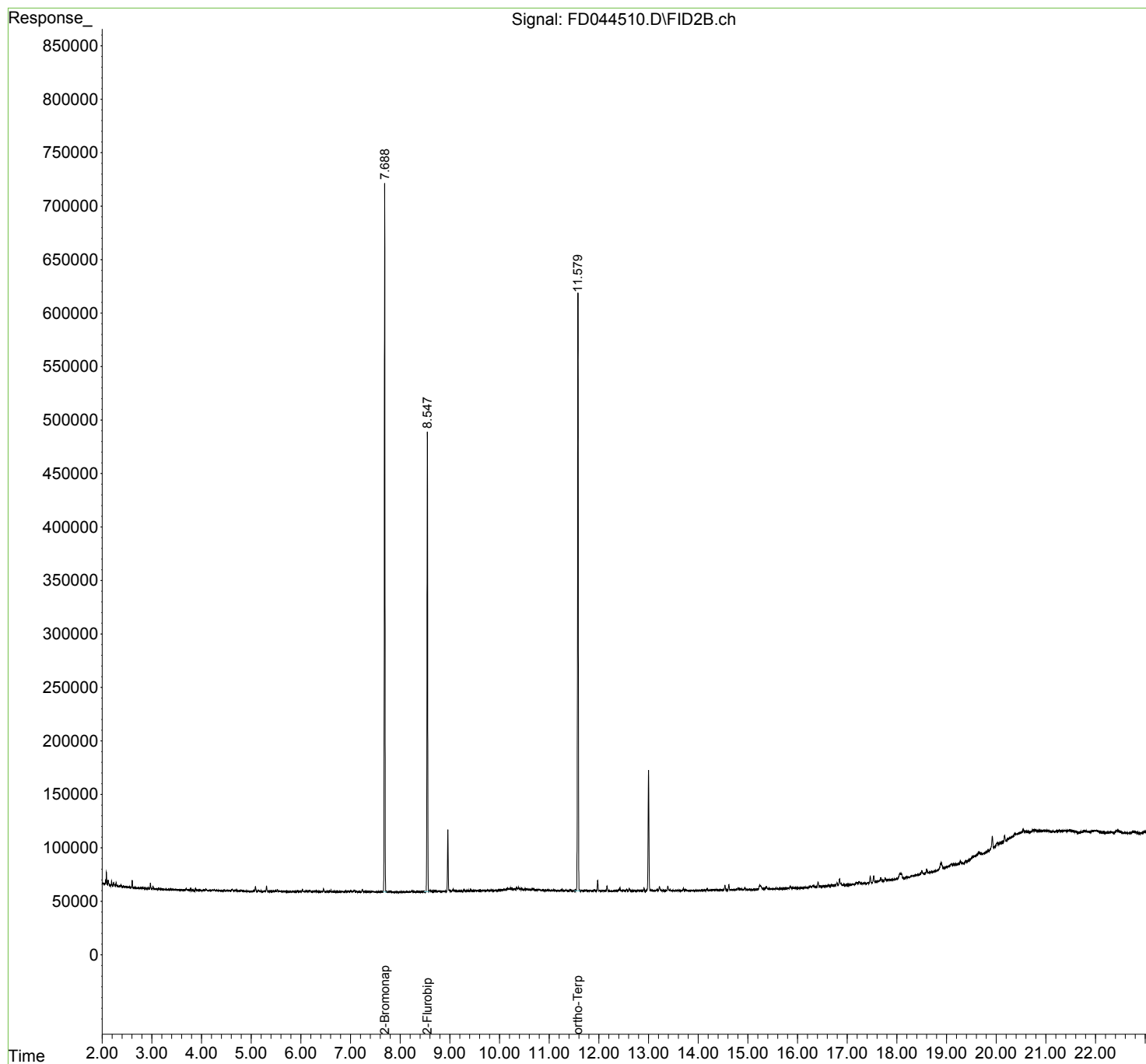
(m)=manual int.

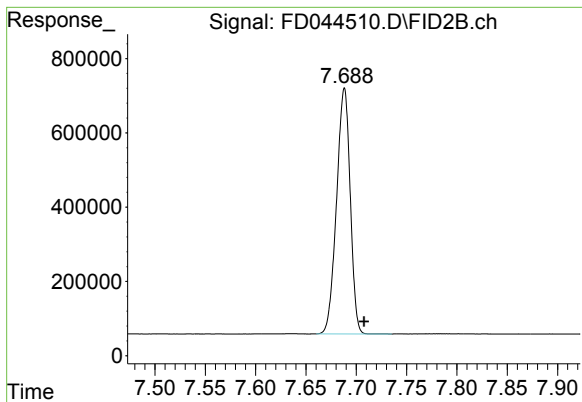
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

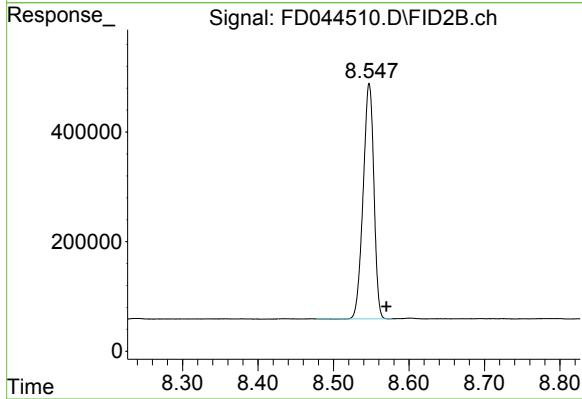




#4 2-Bromonaphthalene (SURRE)

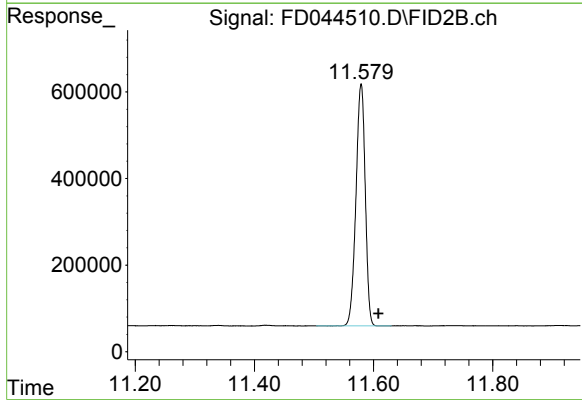
R.T.: 7.688 min
Delta R.T.: -0.020 min
Response: 6253059
Conc: 46.21 ug/ml

Instrument :
FID_D
ClientSampleId :
SOIL-PILE-14



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.547 min
Delta R.T.: -0.023 min
Response: 4239447
Conc: 45.21 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.579 min
Delta R.T.: -0.029 min
Response: 6043349
Conc: 35.22 ug/ml