

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112122AR\
 Data File : FD044467.D
 Signal(s) : FID2B.ch
 Acq On : 21 Nov 2022 16:22
 Operator : YP/AJ
 Sample : N5642-02
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SOIL-PILE-22

Integration File: autoint1.e
 Quant Time: Nov 22 05:45:47 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...	7.687	5939668	43.894 ug/ml
Spiked Amount 50.000		Recovery =	87.79%
6) S 2-Fluorobiphenyl (SURR)	8.547	3995542	42.606 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	85.21%
11) S ortho-Terphenyl (SURR)	11.582	6160616	35.907 ug/ml
Spiked Amount 50.000		Recovery =	71.81%

Target Compounds

(f)=RT Delta > 1/2 Window

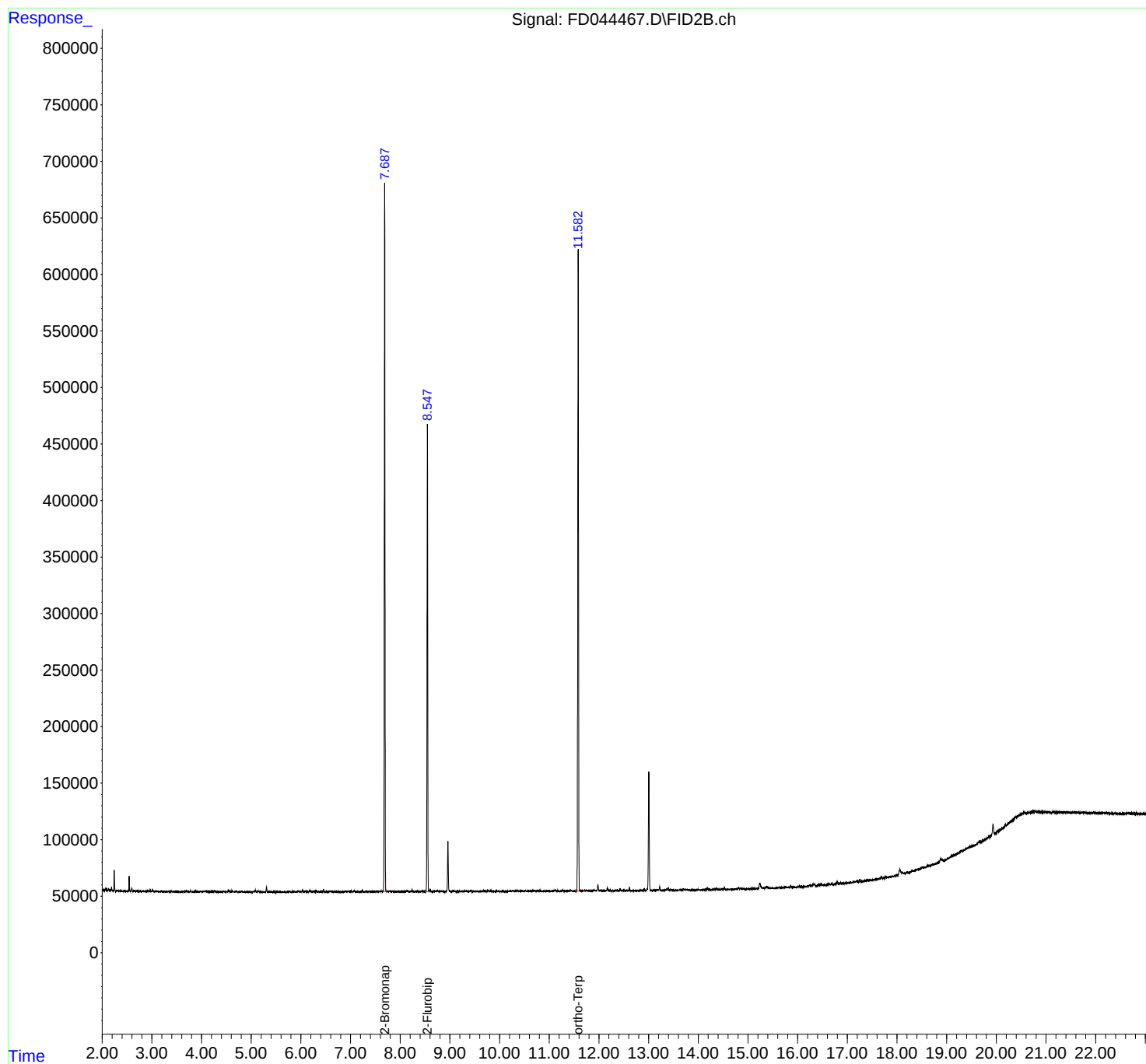
(m)=manual int.

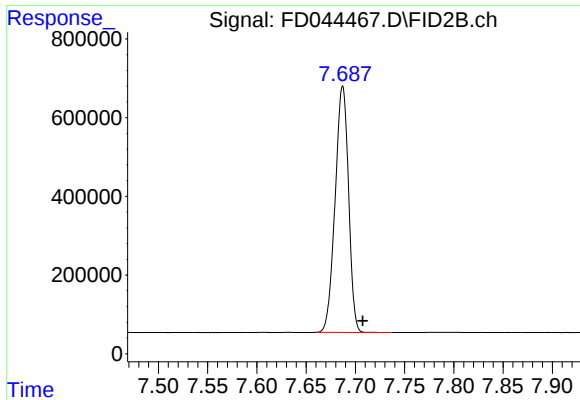
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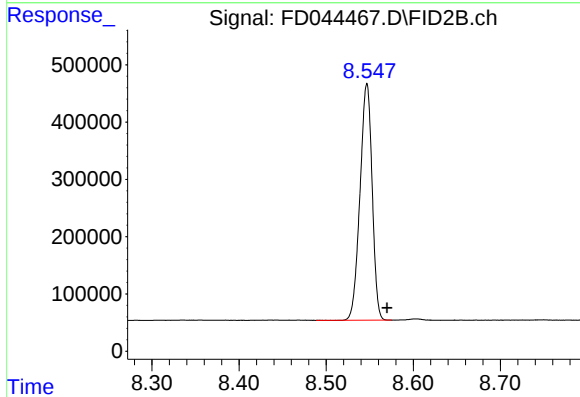




#4 2-Bromonaphthalene (SURRE)

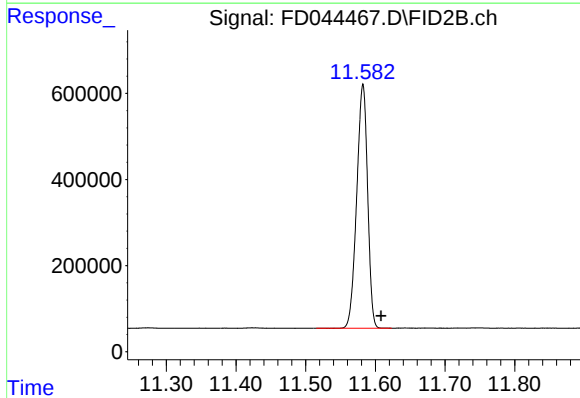
R.T.: 7.687 min
Delta R.T.: -0.021 min
Response: 5939668
Conc: 43.89 ug/ml

Instrument :
FID_D
ClientSampleId :
SOIL-PILE-22



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.547 min
Delta R.T.: -0.023 min
Response: 3995542
Conc: 42.61 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.582 min
Delta R.T.: -0.026 min
Response: 6160616
Conc: 35.91 ug/ml