

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112522AR\
 Data File : FD044513.D
 Signal(s) : FID2B.ch
 Acq On : 26 Nov 2022 11:06
 Operator : YP/AJ
 Sample : N5641-17
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SOIL-PILE-17

Integration File: autoint1.e
 Quant Time: Nov 28 01:22:21 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...	7.685	6866466	50.743 ug/ml
Spiked Amount 50.000		Recovery =	101.49%
6) S 2-Fluorobiphenyl (SURR)	8.545	4675823	49.860 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	99.72%
11) S ortho-Terphenyl (SURR)	11.578	5915335	34.477 ug/ml
Spiked Amount 50.000		Recovery =	68.95%

Target Compounds

(f)=RT Delta > 1/2 Window

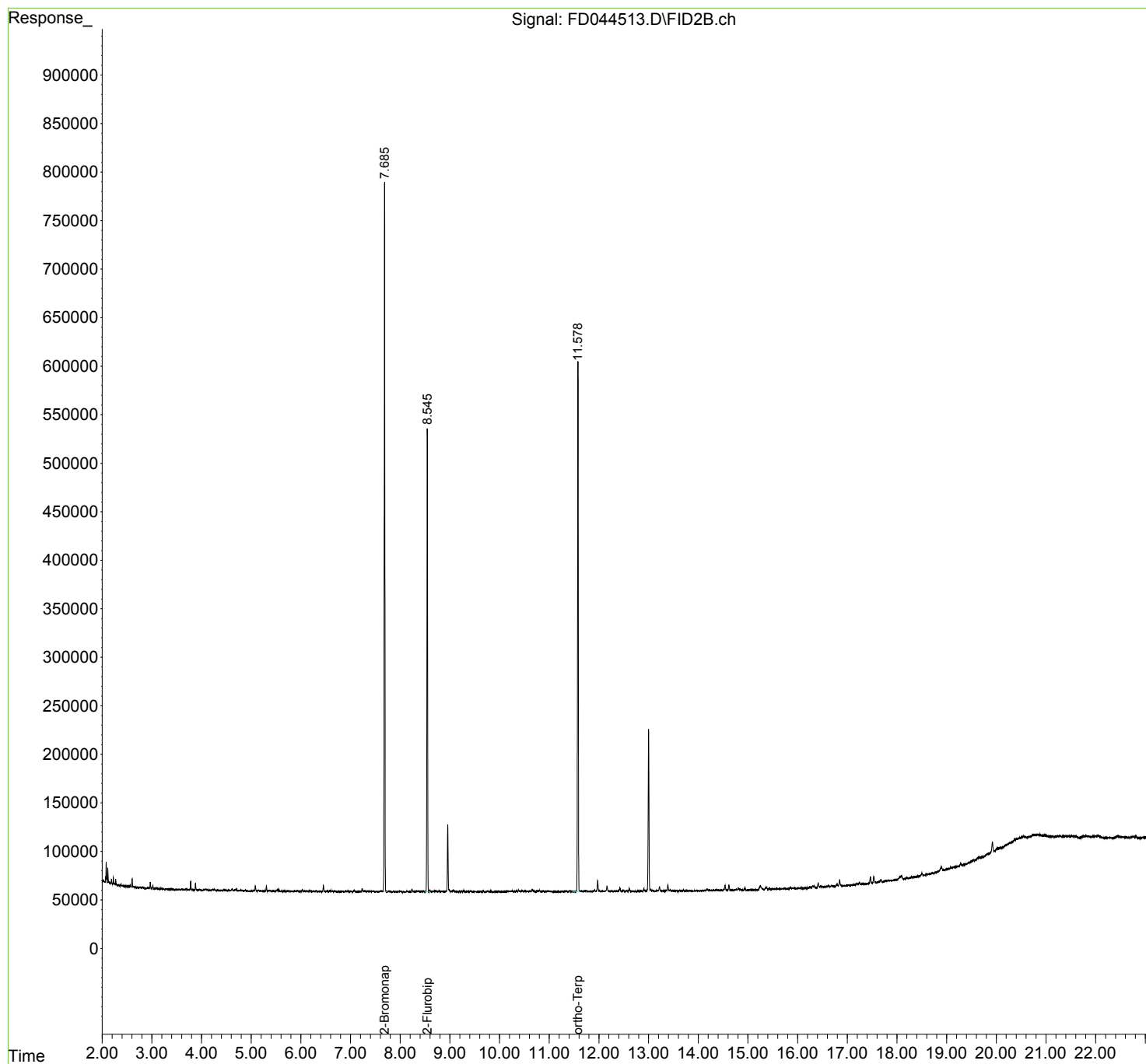
(m)=manual int.

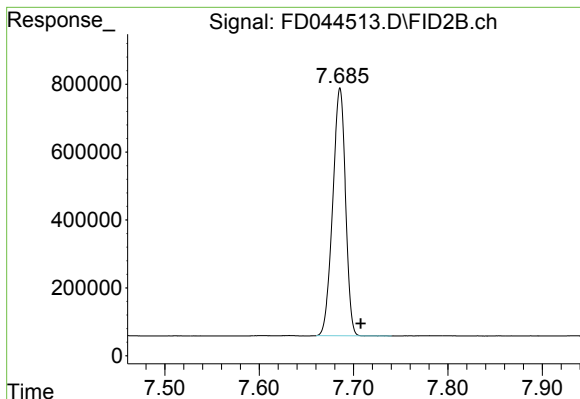
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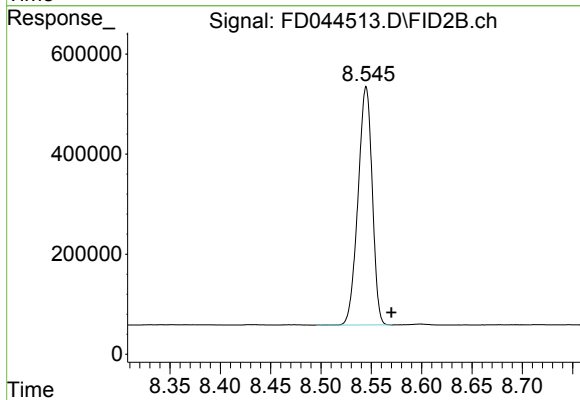




#4 2-Bromonaphthalene (SURR)

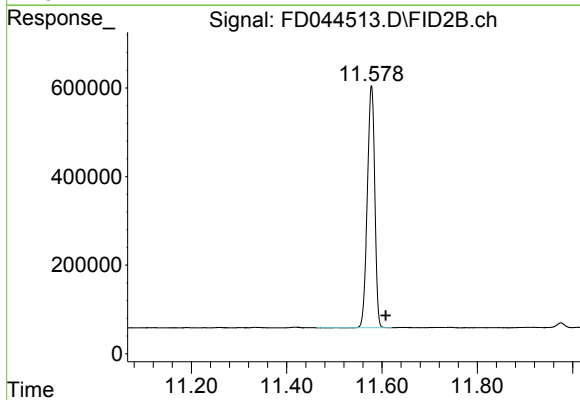
R.T.: 7.685 min
Delta R.T.: -0.022 min
Response: 6866466
Conc: 50.74 ug/ml

Instrument :
FID_D
ClientSampleId :
SOIL-PILE-17



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.545 min
Delta R.T.: -0.025 min
Response: 4675823
Conc: 49.86 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.578 min
Delta R.T.: -0.030 min
Response: 5915335
Conc: 34.48 ug/ml