

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112522AR\
 Data File : FD044492.D
 Signal(s) : FID2B.ch
 Acq On : 25 Nov 2022 19:19
 Operator : YP/AJ
 Sample : N5641-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SOIL-PILE-1

Integration File: autoint1.e
 Quant Time: Nov 28 01:19:31 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...	7.693	11644830	86.056 ug/ml
Spiked Amount 50.000		Recovery =	172.11%
6) S 2-Fluorobiphenyl (SURR)	8.552	7939304	84.659 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	169.32%#
11) S ortho-Terphenyl (SURR)	11.582	7677253	44.747 ug/ml
Spiked Amount 50.000		Recovery =	89.49%

Target Compounds

(f)=RT Delta > 1/2 Window

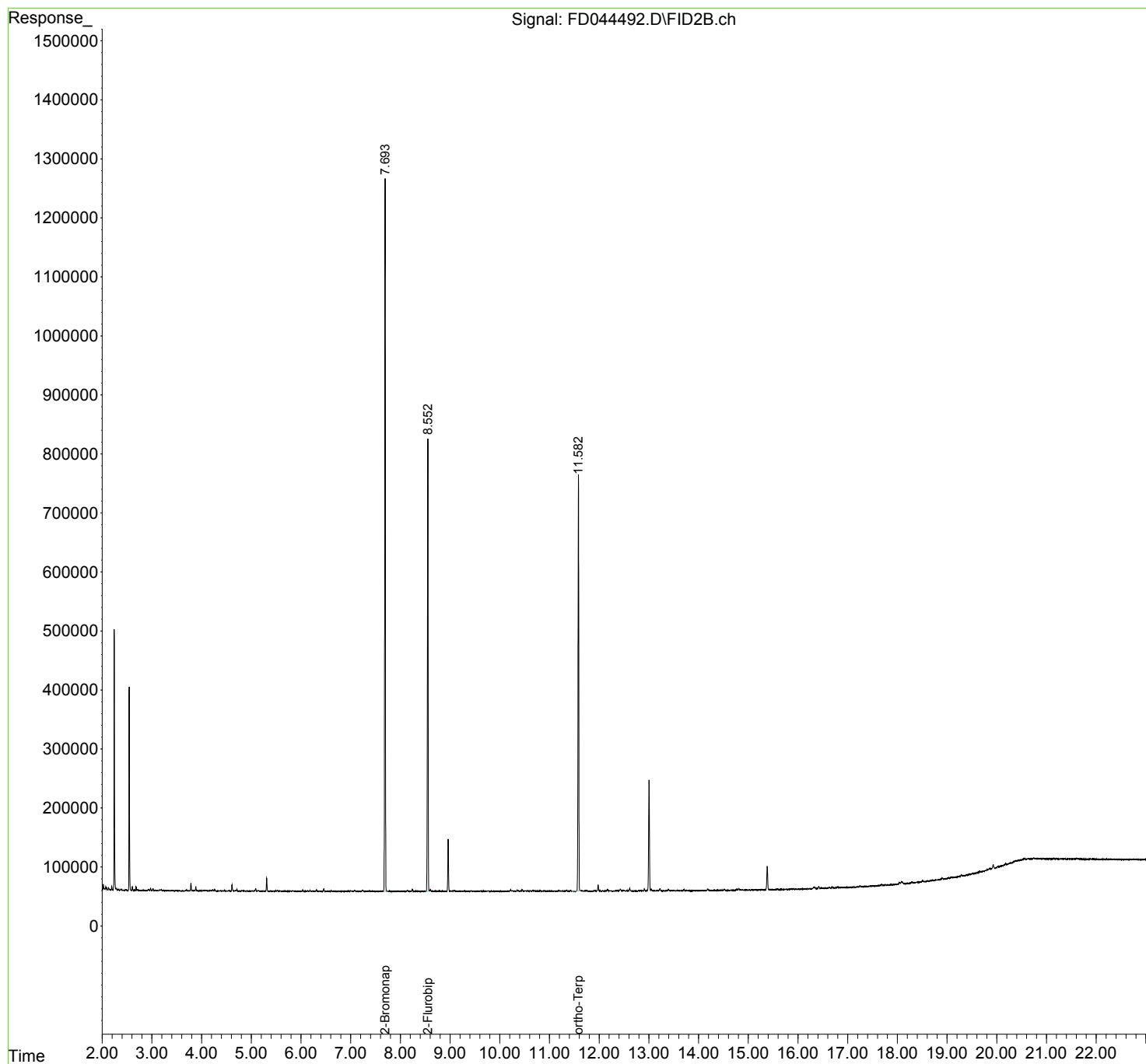
(m)=manual int.

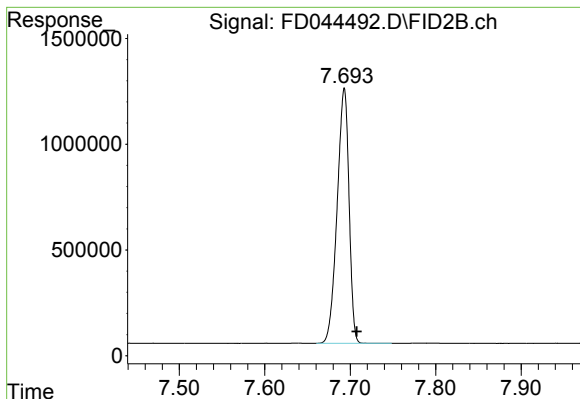
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112522AR\
Data File : FD044492.D
Signal(s) : FID2B.ch
Acq On : 25 Nov 2022 19:19
Operator : YP/AJ
Sample : N5641-01
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
SOIL-PILE-1

Integration File: autoint1.e
Quant Time: Nov 28 01:19:31 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

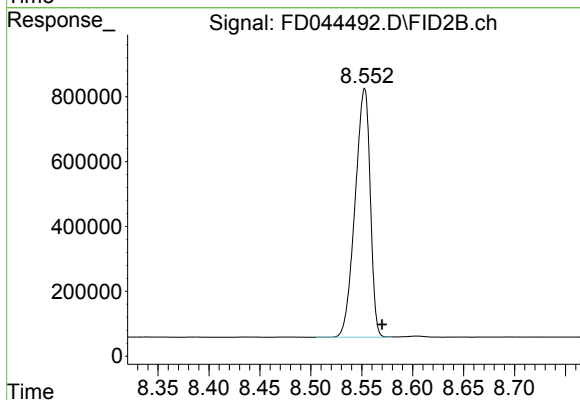




#4 2-Bromonaphthalene (SURR)

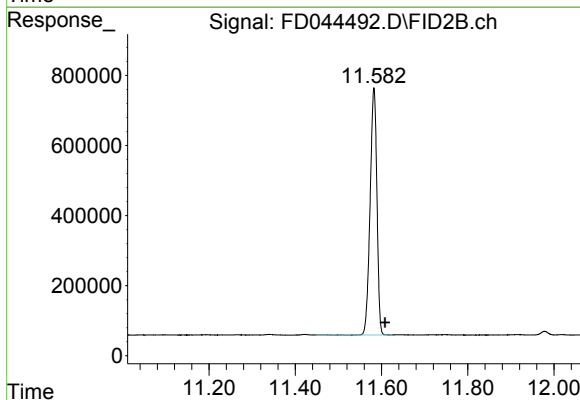
R.T.: 7.693 min
Delta R.T.: -0.015 min
Response: 11644830
Conc: 86.06 ug/ml

Instrument :
FID_D
ClientSampleId :
SOIL-PILE-1



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.552 min
Delta R.T.: -0.018 min
Response: 7939304
Conc: 84.66 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.582 min
Delta R.T.: -0.026 min
Response: 7677253
Conc: 44.75 ug/ml