

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD112522AR\  
 Data File : FD044495.D  
 Signal(s) : FID2B.ch  
 Acq On : 25 Nov 2022 21:23  
 Operator : YP/AJ  
 Sample : N5641-04  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :  
 SOIL-PILE-4

Integration File: autoint1.e  
 Quant Time: Nov 28 01:19:54 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...      | 7.690  | 5499684    | 40.643 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 81.29%       |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.547  | 2311401    | 24.647 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 49.29%       |
| 11) S ortho-Terphenyl (SURR)       | 11.581 | 4465376    | 26.026 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 52.05%       |

Target Compounds

(f)=RT Delta > 1/2 Window

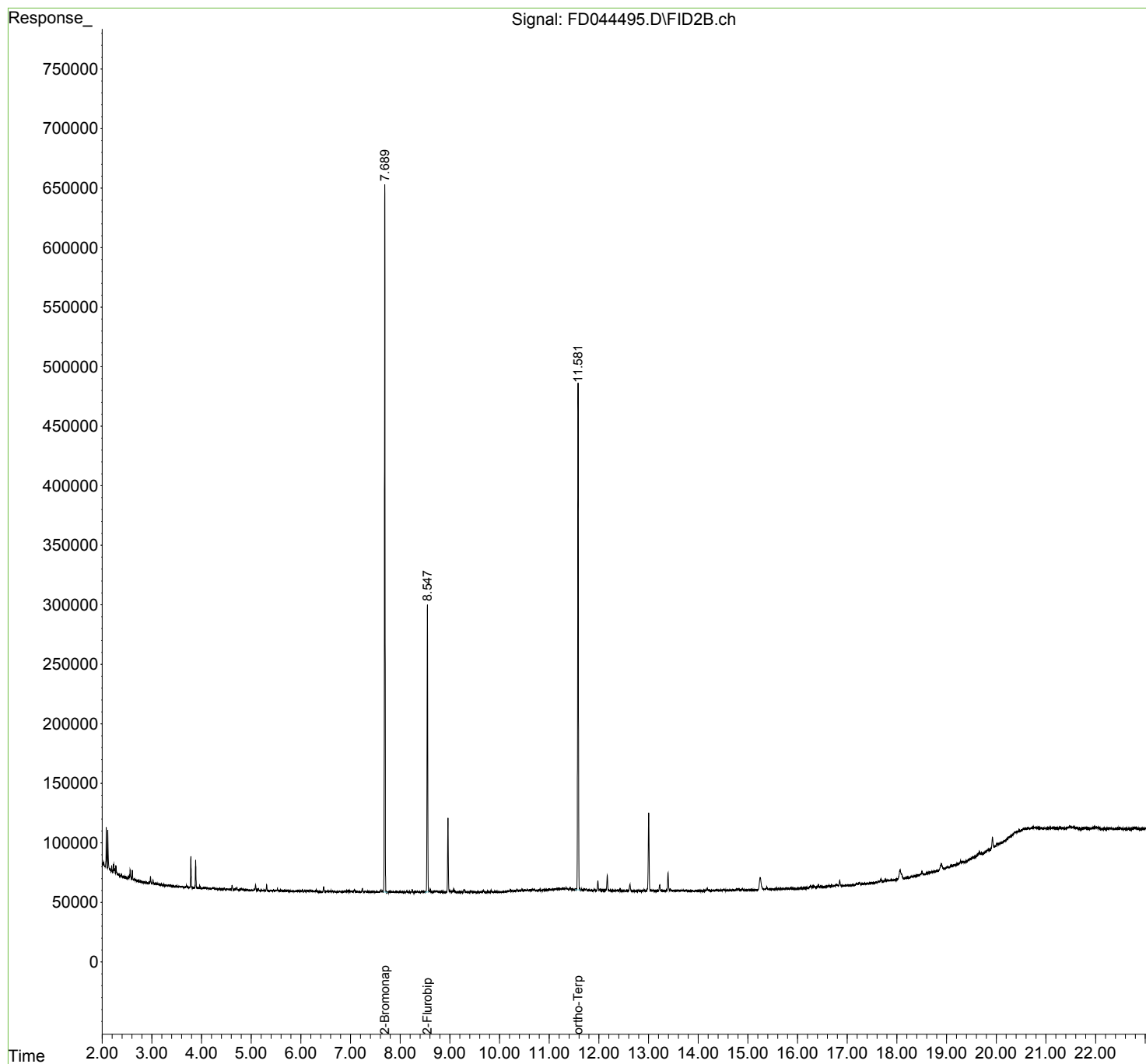
(m)=manual int.

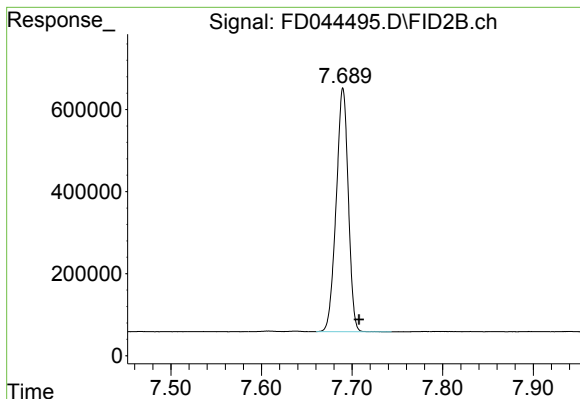
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD112522AR\  
Data File : FD044495.D  
Signal(s) : FID2B.ch  
Acq On : 25 Nov 2022 21:23  
Operator : YP/AJ  
Sample : N5641-04  
Misc :  
ALS Vial : 62 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :  
SOIL-PILE-4

Integration File: autoint1.e  
Quant Time: Nov 28 01:19:54 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

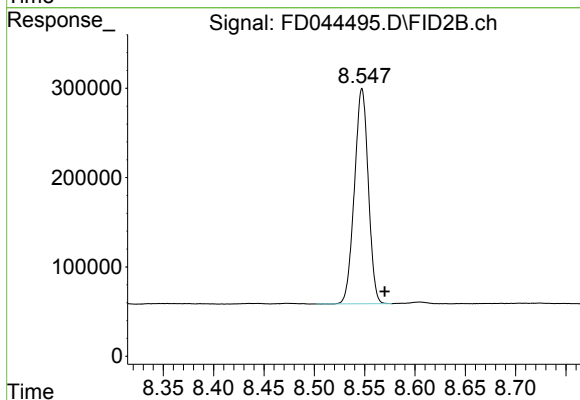




#4 2-Bromonaphthalene (SURR)

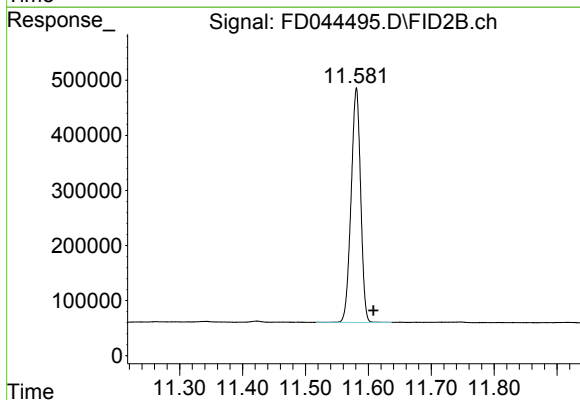
R.T.: 7.690 min  
Delta R.T.: -0.018 min  
Response: 5499684  
Conc: 40.64 ug/ml

Instrument :  
FID\_D  
ClientSampleId :  
SOIL-PILE-4



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.547 min  
Delta R.T.: -0.023 min  
Response: 2311401  
Conc: 24.65 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.581 min  
Delta R.T.: -0.027 min  
Response: 4465376  
Conc: 26.03 ug/ml