

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120622AR\
 Data File : FD044604.D
 Signal(s) : FID2B.ch
 Acq On : 06 Dec 2022 14:46
 Operator : YP/AJ
 Sample : N5863-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SAND-PILE-1

Integration File: autoint1.e
 Quant Time: Dec 07 04:01:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112922.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 29 00:29:41 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...	7.679	5805308	44.732 ug/ml
Spiked Amount 50.000		Recovery =	89.46%
6) S 2-Fluorobiphenyl (SURR)	8.535	3828061	43.345 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	86.69%
11) S ortho-Terphenyl (SURR)	11.564	6054121	37.200 ug/ml
Spiked Amount 50.000		Recovery =	74.40%

Target Compounds

(f)=RT Delta > 1/2 Window

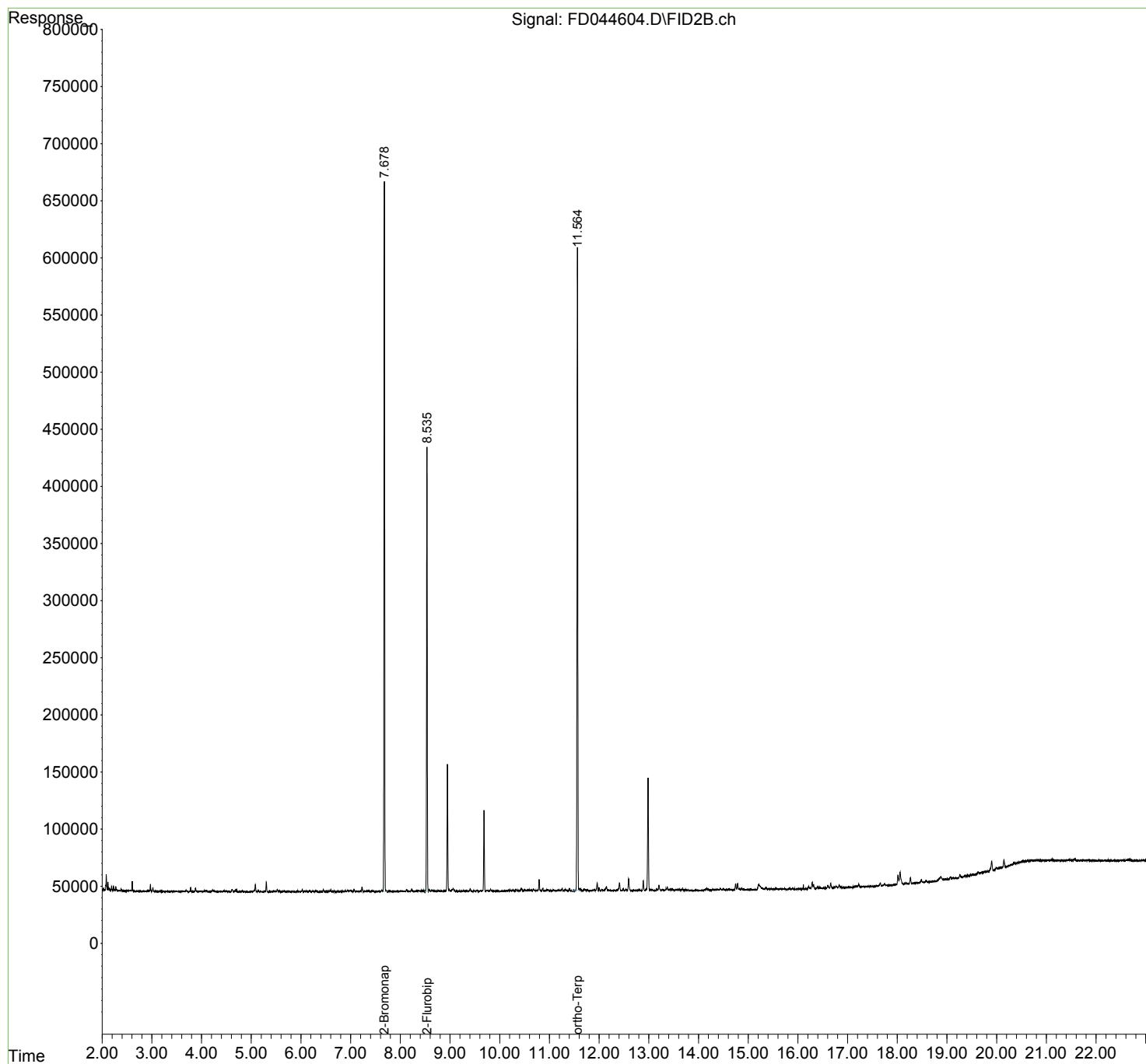
(m)=manual int.

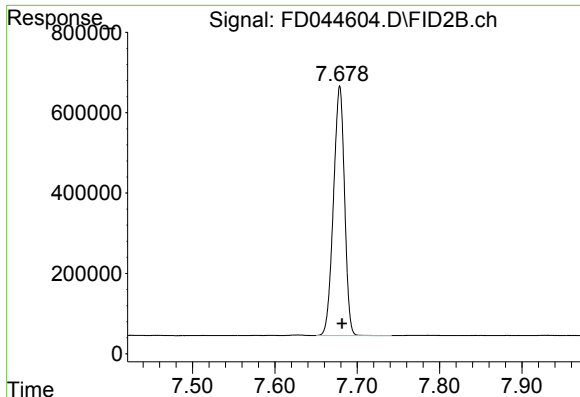
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120622AR\
Data File : FD044604.D
Signal(s) : FID2B.ch
Acq On : 06 Dec 2022 14:46
Operator : YP/AJ
Sample : N5863-01
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
SAND-PILE-1

Integration File: autoint1.e
Quant Time: Dec 07 04:01:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112922.M
Quant Title : GC Extractables
QLast Update : Tue Nov 29 00:29:41 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

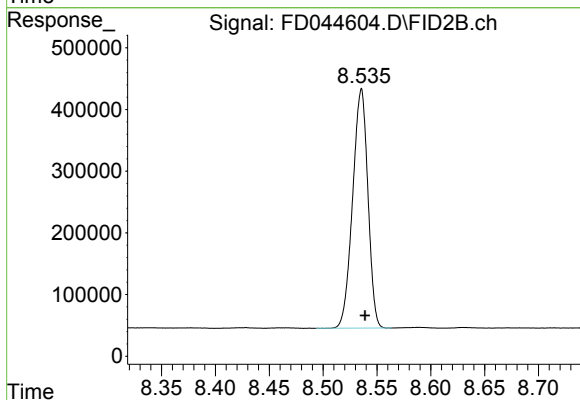




#4 2-Bromonaphthalene (SURRE)

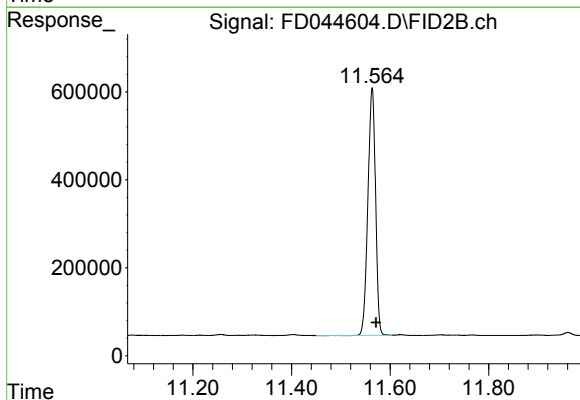
R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 5805308
Conc: 44.73 ug/ml

Instrument :
FID_D
ClientSampleId :
SAND-PILE-1



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.535 min
Delta R.T.: -0.004 min
Response: 3828061
Conc: 43.34 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.564 min
Delta R.T.: -0.008 min
Response: 6054121
Conc: 37.20 ug/ml