

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051123AR\
 Data File : FD045654.D
 Signal(s) : FID2B.ch
 Acq On : 11 May 2023 20:03
 Operator : YP/AJ
 Sample : 02744-01 10X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PL-OILYWATER

Integration File: autoint1.e
 Quant Time: May 12 01:11:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:09:33 2023
 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...	7.541	823747	4.829 ug/ml
Spiked Amount 50.000		Recovery =	9.66%
6) S 2-Fluorobiphenyl (SURR)	8.396	502709	4.372 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.74%
11) S ortho-Terphenyl (SURR)	11.434	487233	2.308 ug/ml
Spiked Amount 50.000		Recovery =	4.62%

Target Compounds

(f)=RT Delta > 1/2 Window

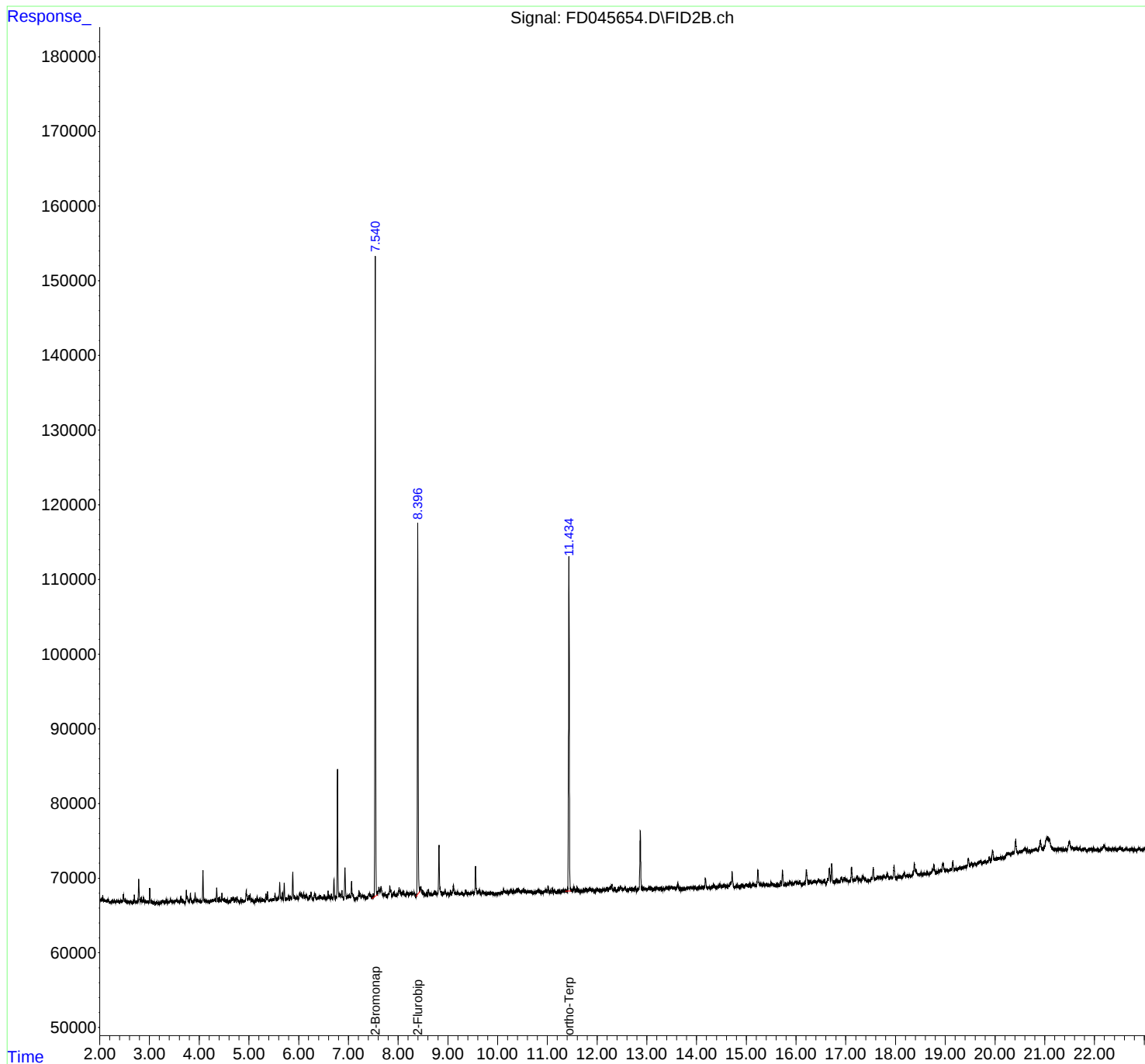
(m)=manual int.

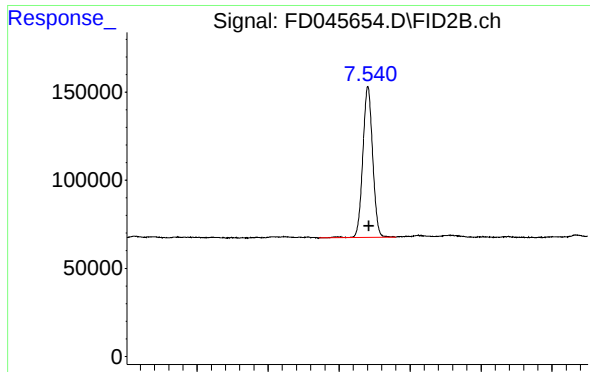
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051123AR\
Data File : FD045654.D
Signal(s) : FID2B.ch
Acq On : 11 May 2023 20:03
Operator : YP/AJ
Sample : 02744-01 10X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PL-OILYWATER

Integration File: autoint1.e
Quant Time: May 12 01:11:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
Quant Title : GC Extractables
QLast Update : Fri May 05 18:09:33 2023
Response via : Initial Calibration
Integrator: ChemStation

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

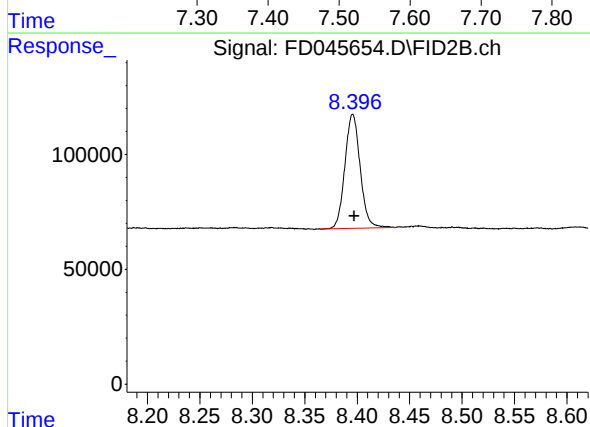




#4 2-Bromonaphthalene (SURR)

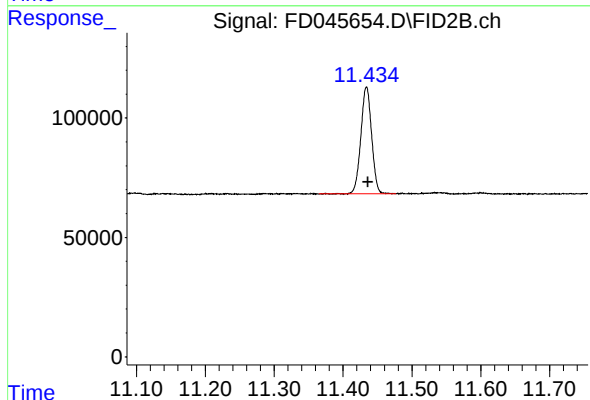
R.T.: 7.541 min
Delta R.T.: -0.001 min
Response: 823747
Conc: 4.83 ug/ml

Instrument :
FID_D
ClientSampleId :
PL-OILYWATER



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.396 min
Delta R.T.: -0.001 min
Response: 502709
Conc: 4.37 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.434 min
Delta R.T.: -0.002 min
Response: 487233
Conc: 2.31 ug/ml