

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011821AR\
 Data File : FE033222.D
 Signal(s) : FID1B.CH
 Acq On : 19 Jan 2021 1:06
 Operator : DD\AJ
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 100 PPM AROMATIC HC STD1

Integration File: autoint1.e
 Quant Time: Apr 12 16:18:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\TEST AROMATICFE011821.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 12 16:09:31 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.586	37215766	105.922 ug/ml
Spiked Amount 50.000		Recovery =	211.84%
6) S 2-Fluorobiphenyl (SURR)	8.460	25562745	109.471 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	218.94%#
11) S ortho-Terphenyl (SURR)	11.507	41800510	100.732 ug/ml
Spiked Amount 50.000		Recovery =	201.46%

Target Compounds

(f)=RT Delta > 1/2 Window

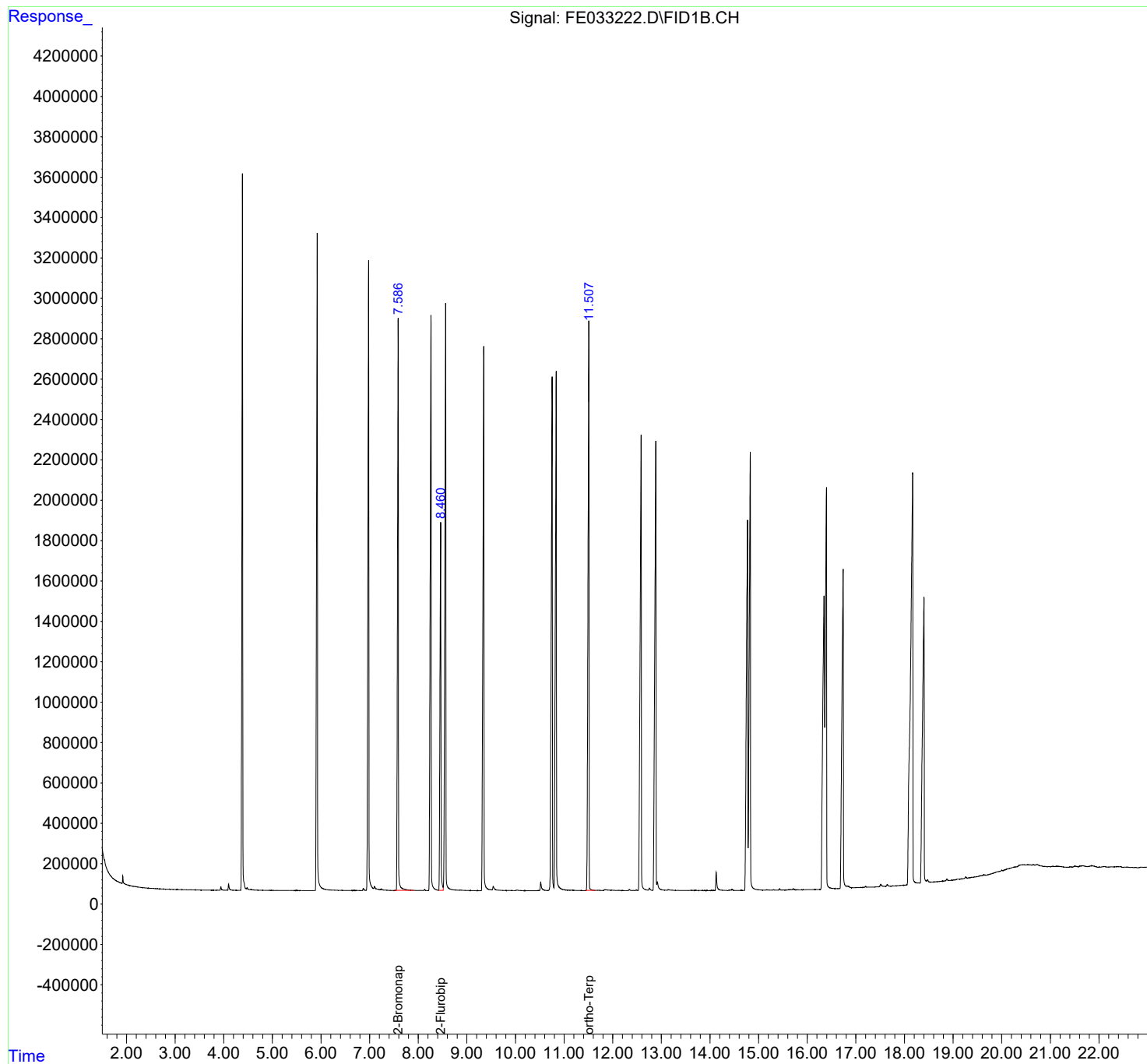
(m)=manual int.

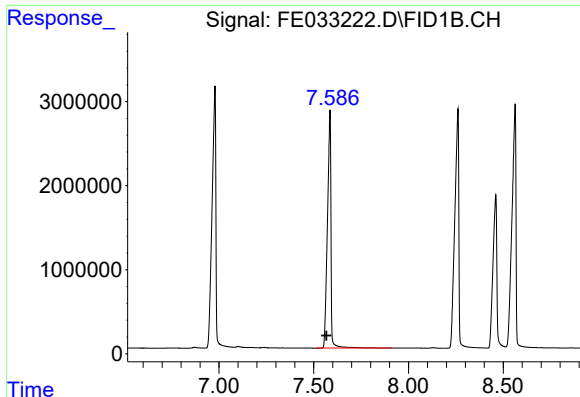
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Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

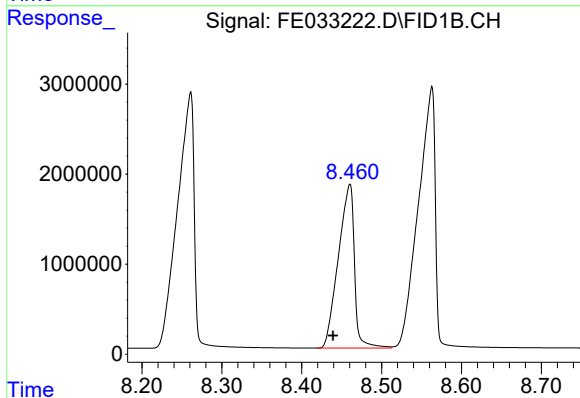




#4 2-Bromonaphthalene (SURRE)

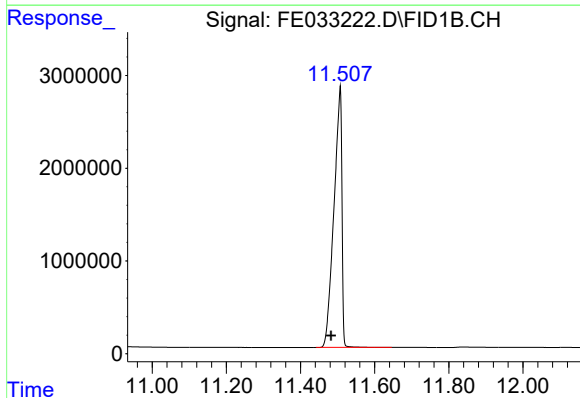
R.T.: 7.586 min
Delta R.T.: 0.019 min
Response: 37215766
Conc: 105.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
100 PPM AROMATIC HC STD1



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.460 min
Delta R.T.: 0.021 min
Response: 25562745
Conc: 109.47 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.507 min
Delta R.T.: 0.024 min
Response: 41800510
Conc: 100.73 ug/ml