

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082123AR\
 Data File : FD046358.D
 Signal(s) : FID2B.ch
 Acq On : 21 Aug 2023 13:47
 Operator : YP/AJ
 Sample : 04069-01
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :

FID_D

ClientSampleId :

CONC-WC-1

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :Ankita Jodhani 08/22/2023

Integration File: autoint1.e
 Quant Time: Aug 21 15:41:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081823.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 18 14:27:51 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...	7.502	9809056	63.026 ug/ml
Spiked Amount 50.000		Recovery =	126.05%
6) S 2-Fluorobiphenyl (SURR)	8.356	4873557	47.619 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.24%
11) S ortho-Terphenyl (SURR)	11.411	10587197	55.188 ug/mlm
Spiked Amount 50.000		Recovery =	110.38%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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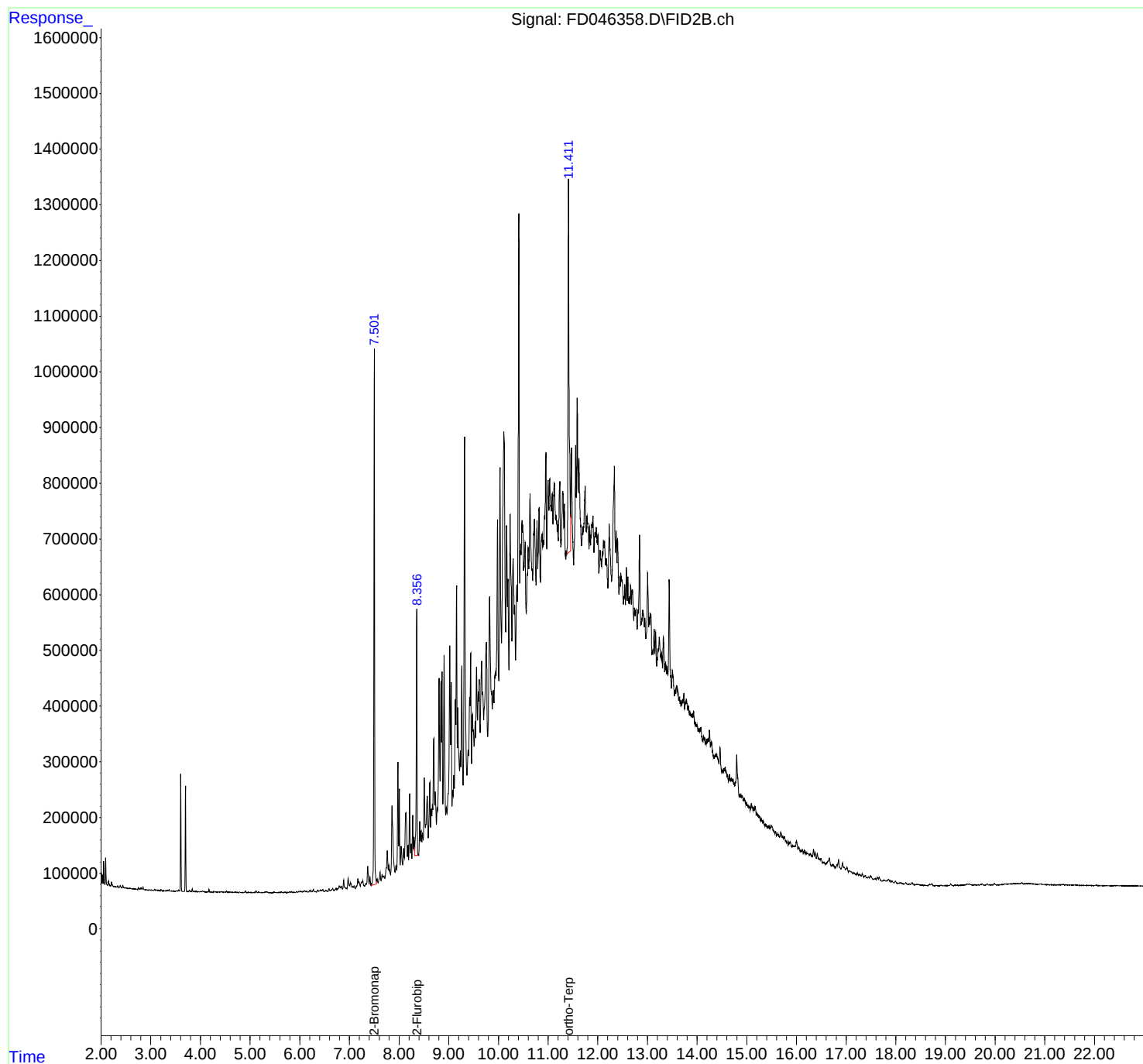
Instrument :
FID_D
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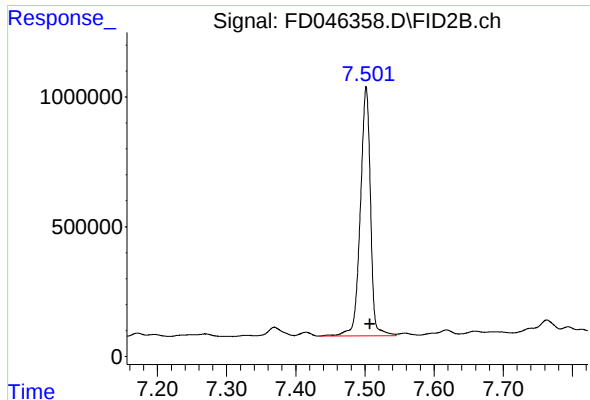
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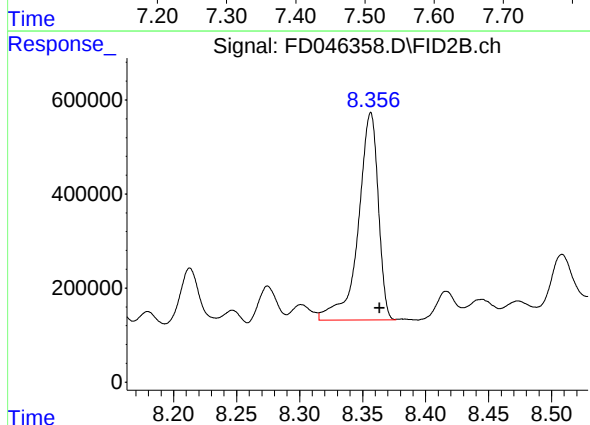
#4 2-Bromonaphthalene (SURR)

R.T.: 7.502 min
Delta R.T.: -0.006 min
Response: 9809056
Conc: 63.03 ug/ml

Instrument :
FID_D
ClientSampleId :
CONC-WC-1

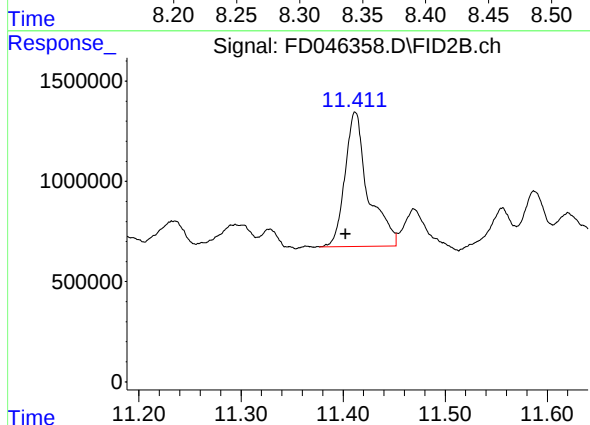
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.356 min
Delta R.T.: -0.007 min
Response: 4873557
Conc: 47.62 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.411 min
Delta R.T.: 0.009 min
Response: 10587197
Conc: 55.19 ug/ml m