

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082123AR\
 Data File : FD046363.D
 Signal(s) : FID2B.ch
 Acq On : 21 Aug 2023 18:34
 Operator : YP/AJ
 Sample : 04069-01DL 20X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 CONC-WC-1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File: autoint1.e
 Quant Time: Aug 22 00:48:16 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...	7.497	426584	2.741 ug/ml
Spiked Amount 50.000		Recovery =	5.48%
6) S 2-Fluorobiphenyl (SURR)	8.351	180149	1.760 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	3.52%
11) S ortho-Terphenyl (SURR)	11.387	496282	2.587 ug/mlm
Spiked Amount 50.000		Recovery =	5.17%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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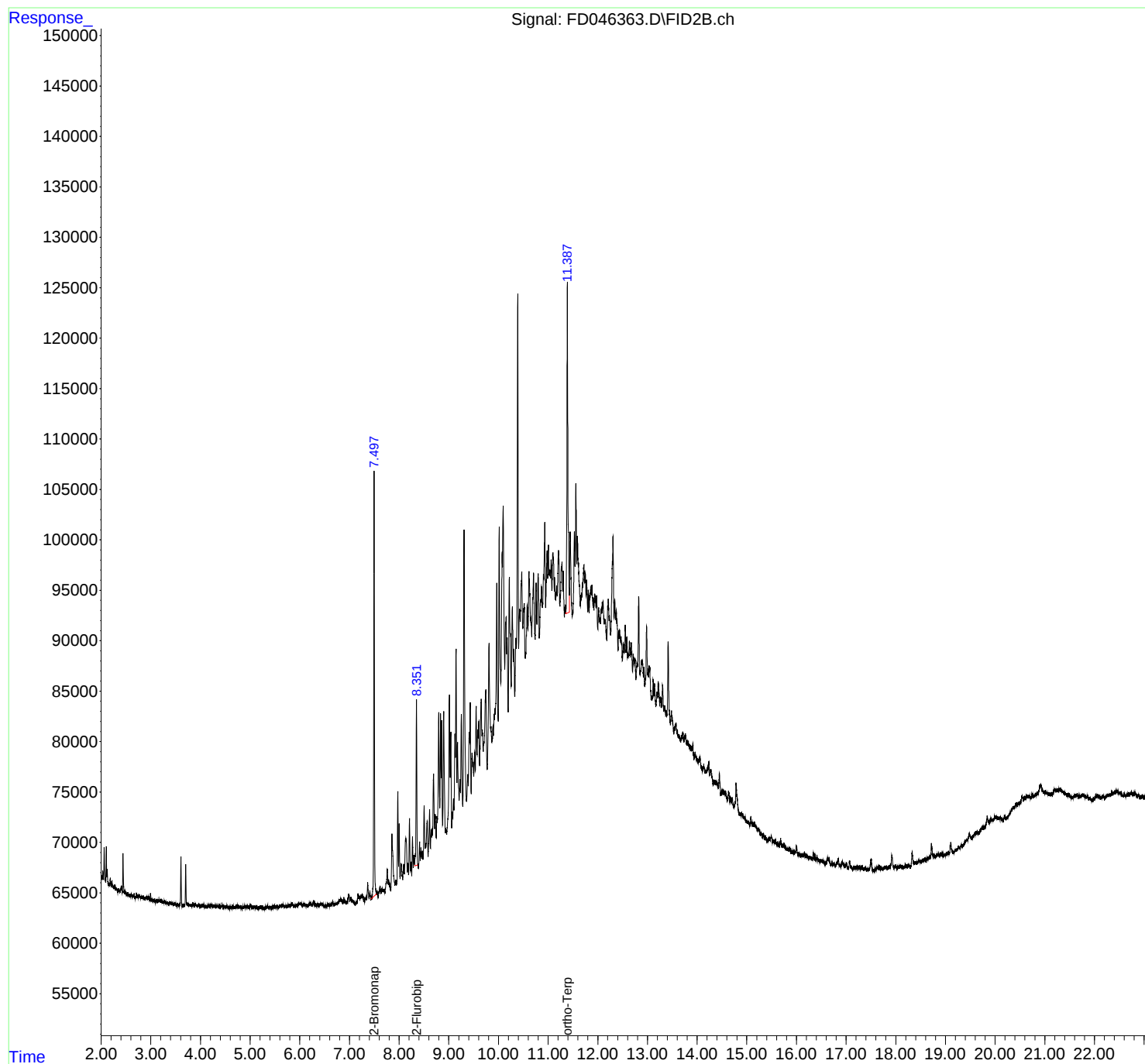
Instrument :
FID_D
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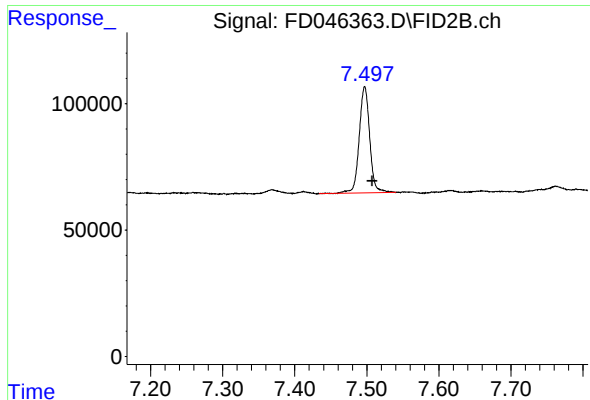
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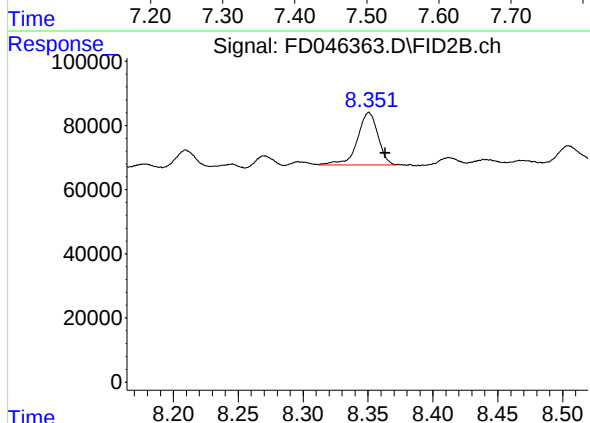
#4 2-Bromonaphthalene (SURR)

R.T.: 7.497 min
Delta R.T.: -0.010 min
Response: 426584
Conc: 2.74 ug/ml

Instrument :
FID_D
ClientSampleId :
CONC-WC-1DL

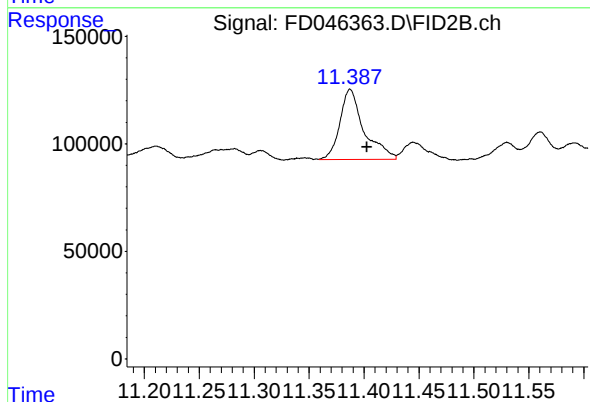
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.351 min
Delta R.T.: -0.013 min
Response: 180149
Conc: 1.76 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.387 min
Delta R.T.: -0.016 min
Response: 496282
Conc: 2.59 ug/ml m