

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051923AR\
 Data File : FD045697.D
 Signal(s) : FID2B.ch
 Acq On : 19 May 2023 18:47
 Operator : YP/AJ
 Sample : 02837-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTE-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2023
 Supervised By :Ankita Jodhani 05/22/2023

Integration File: autoint1.e
 Quant Time: May 20 00:35:58 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...	7.560	11720652	68.714 ug/mlm
Spiked Amount 50.000		Recovery =	137.43%
6) S 2-Fluorobiphenyl (SURR)	8.426	10541082	91.682 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	183.36%#
11) S ortho-Terphenyl (SURR)	11.486	16883164	79.969 ug/mlm
Spiked Amount 50.000		Recovery =	159.94%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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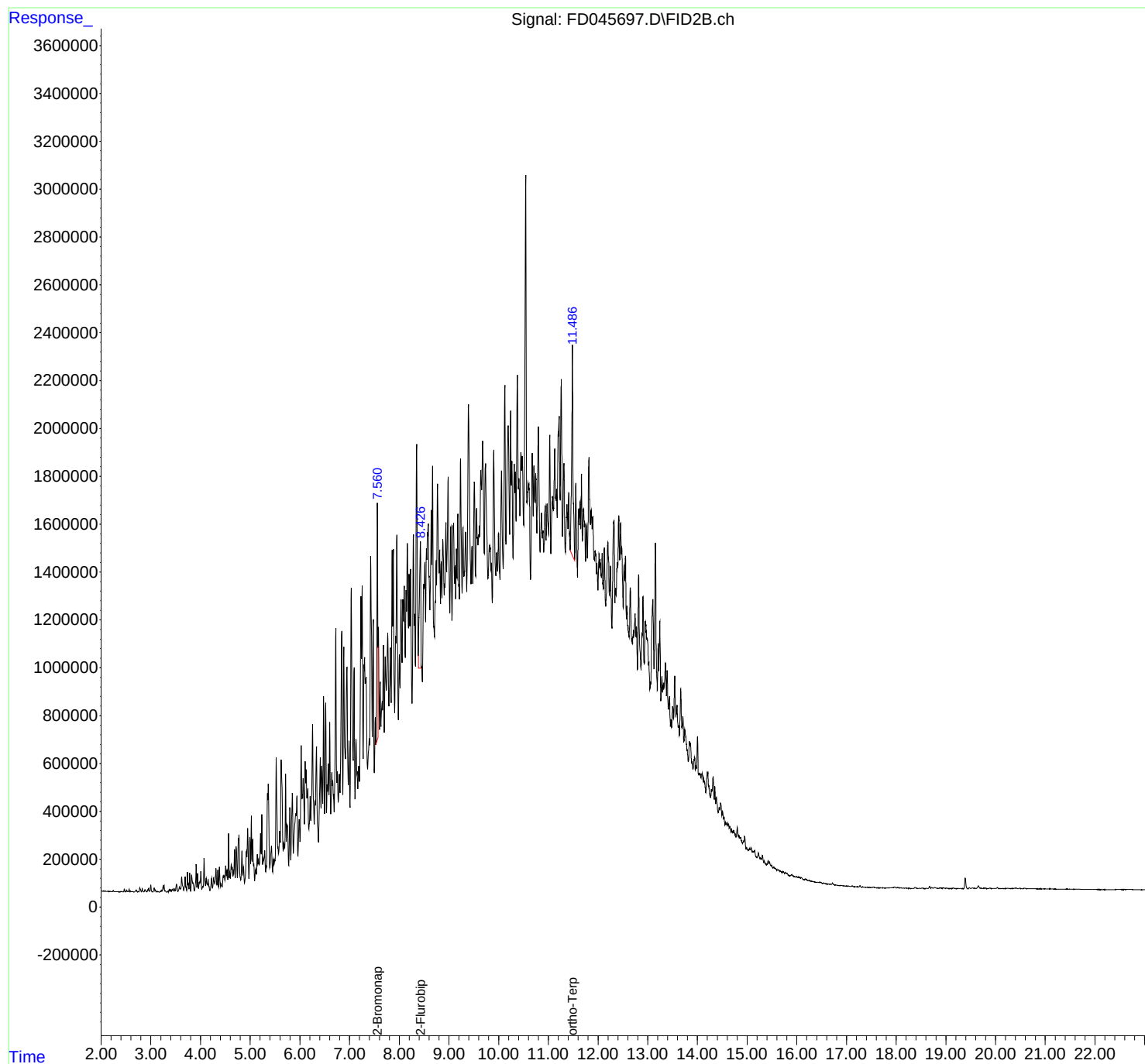
Instrument :
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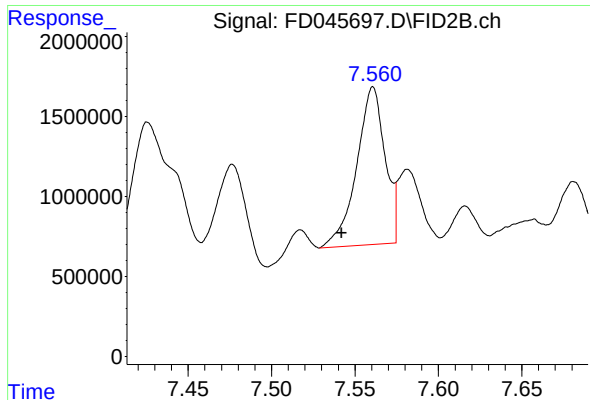
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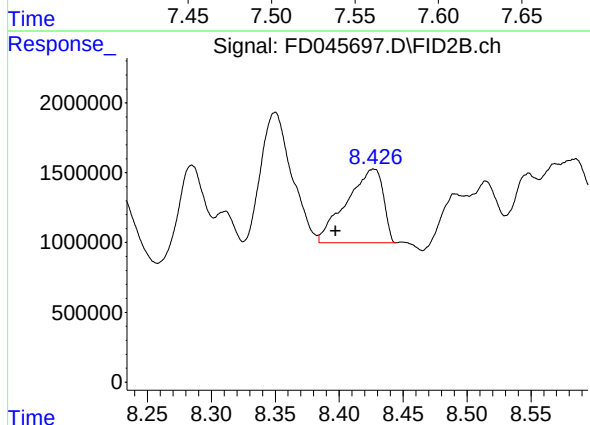
#4 2-Bromonaphthalene (SURR)

R.T.: 7.560 min
Delta R.T.: 0.018 min
Response: 11720652
Conc: 68.71 ug/ml

Instrument :
FID_D
ClientSampleId :
WASTE-1

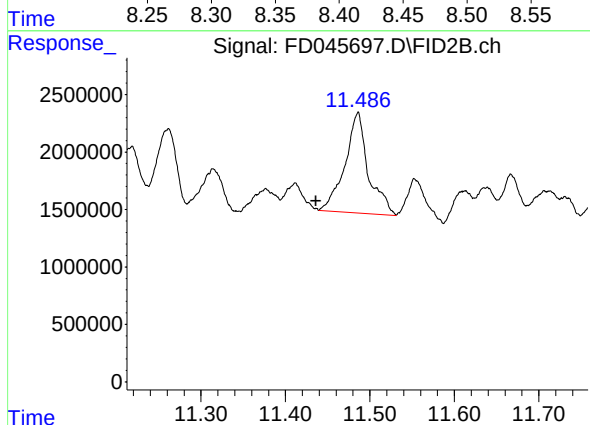
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.426 min
Delta R.T.: 0.029 min
Response: 10541082
Conc: 91.68 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.486 min
Delta R.T.: 0.050 min
Response: 16883164
Conc: 79.97 ug/ml m