

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051923AR\
 Data File : FD045704.D
 Signal(s) : FID2B.ch
 Acq On : 20 May 2023 10:38
 Operator : YP/AJ
 Sample : 02837-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTE-2

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 11:07:24 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...	7.557	11093643	65.038 ug/mlm
Spiked Amount 50.000		Recovery =	130.08%
6) S 2-Fluorobiphenyl (SURR)	8.423	10181709	88.556 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	177.11%#
11) S ortho-Terphenyl (SURR)	11.479	15413308	73.007 ug/mlm
Spiked Amount 50.000		Recovery =	146.01%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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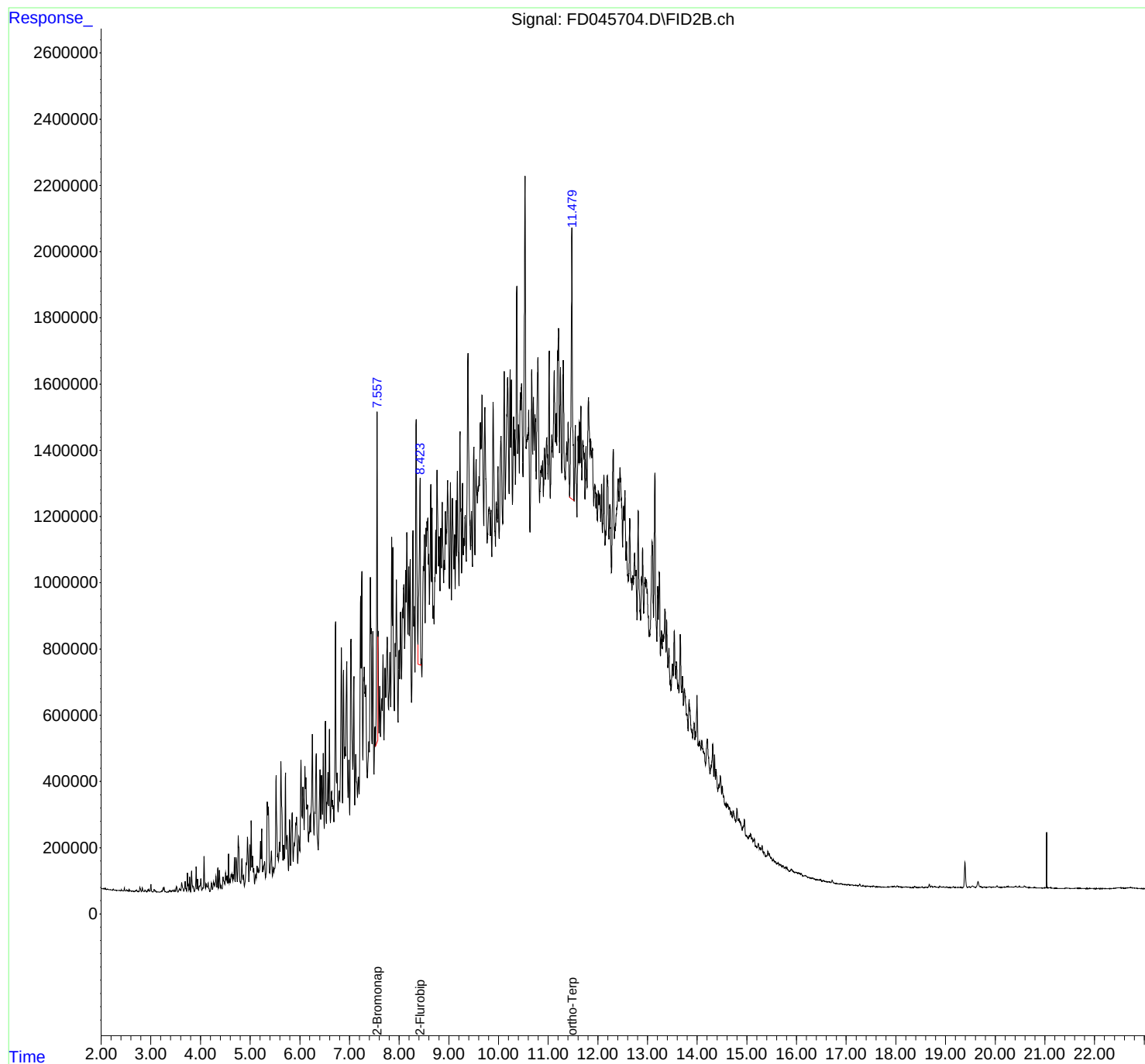
Instrument :
FID_D
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WASTE-2

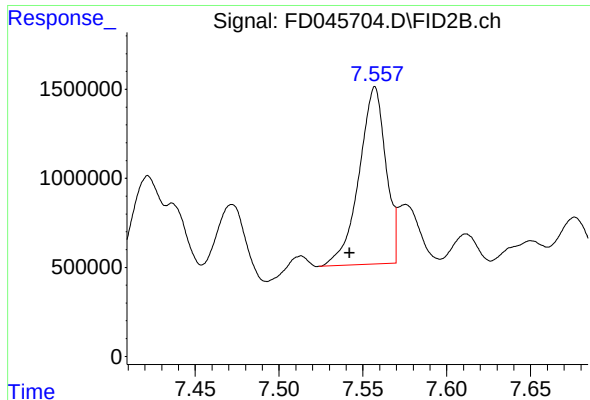
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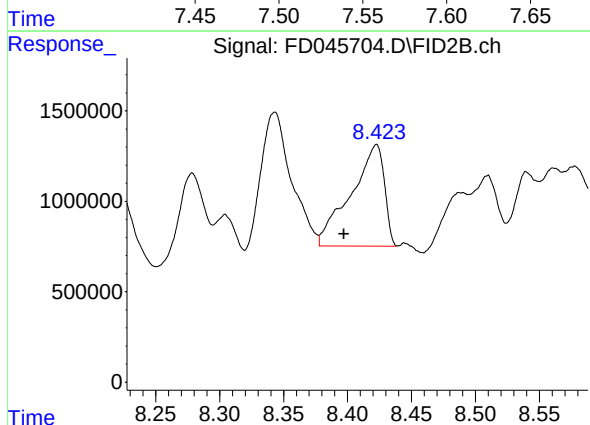
#4 2-Bromonaphthalene (SURR)

R.T.: 7.557 min
Delta R.T.: 0.015 min
Response: 11093643
Conc: 65.04 ug/ml

Instrument :
FID_D
ClientSampleId :
WASTE-2

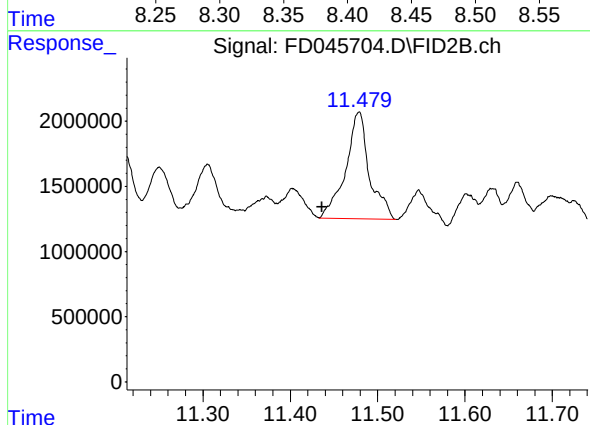
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.423 min
Delta R.T.: 0.025 min
Response: 10181709
Conc: 88.56 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.479 min
Delta R.T.: 0.043 min
Response: 15413308
Conc: 73.01 ug/ml m