

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011623AR\
 Data File : FD044813.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jan 2023 19:54
 Operator : YP/AJ
 Sample : 01144-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTE-ELIZABETH

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/17/2023
 Supervised By :Ankita Jodhani 01/17/2023

Integration File: autoint1.e
 Quant Time: Jan 18 02:50:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122422.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 17:15:10 2022
 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...	7.675	15192342	105.353 ug/mlm
Spiked Amount 50.000		Recovery =	210.71%
6) S 2-Fluorobiphenyl (SURR)	8.537	9987014	102.884 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	205.77%#
11) S ortho-Terphenyl (SURR)	11.566	4508441	25.023 ug/mlm
Spiked Amount 50.000		Recovery =	50.05%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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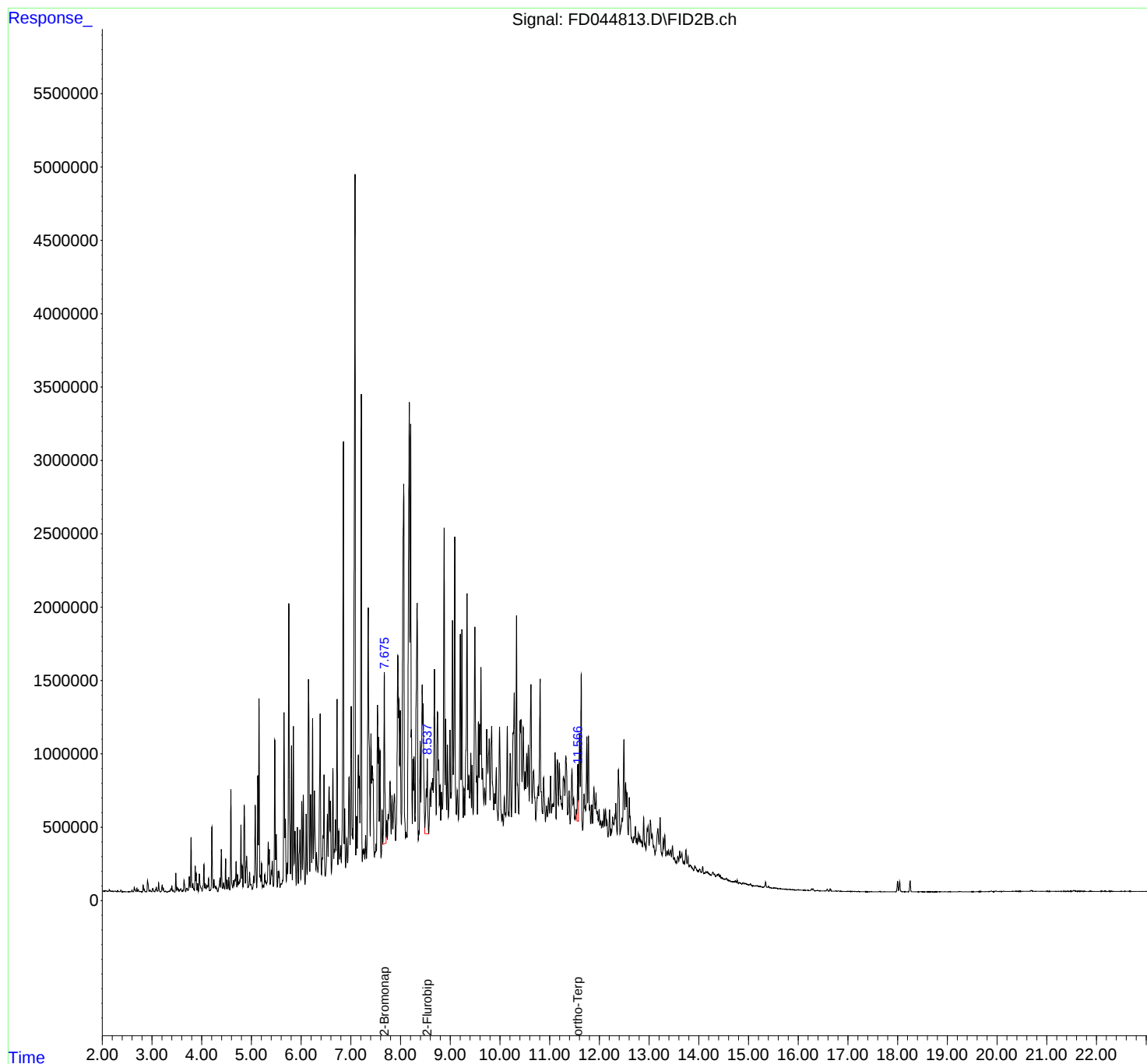
Instrument :
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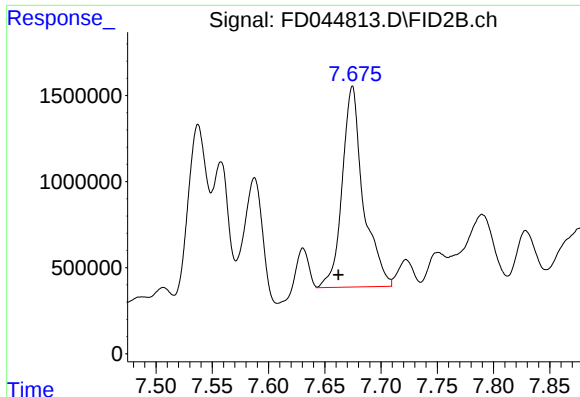
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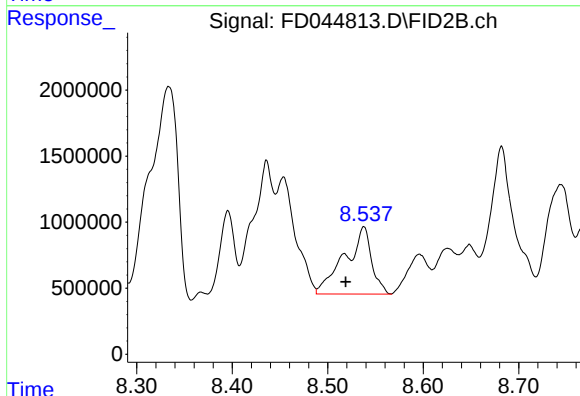
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.675 min
Delta R.T.: 0.012 min
Response: 15192342
Conc: 105.35 ug/ml

Instrument :
FID_D
ClientSampleId :
WASTE-ELIZABETH

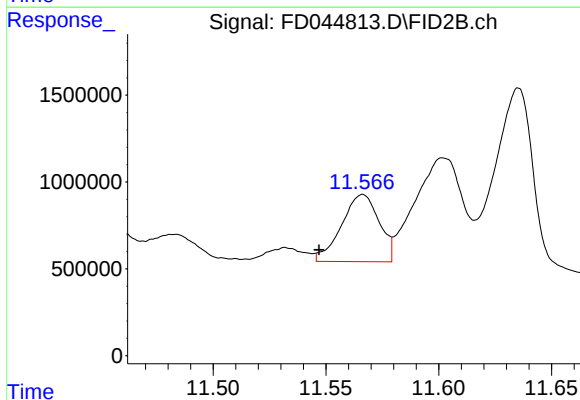
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.537 min
Delta R.T.: 0.018 min
Response: 9987014
Conc: 102.88 ug/ml m



#11 ortho-Terphenyl (SURRE)

R.T.: 11.566 min
Delta R.T.: 0.019 min
Response: 4508441
Conc: 25.02 ug/ml m