

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070722AR\
 Data File : FD043194.D
 Signal(s) : FID2B.ch
 Acq On : 07 Jul 2022 09:03
 Operator : YP/AJ
 Sample : N3564-34DL 10X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-16-2-3-GRDL

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 07/21/2022
 Supervised By :mohammad ahmed 07/21/2022

Integration File: autoint1.e
 Quant Time: Jul 07 13:24:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:47:50 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...	7.624	763529	4.945 ug/ml
Spiked Amount 50.000		Recovery =	9.89%
6) S 2-Fluorobiphenyl (SURR)	8.487	442503	4.195 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.39%
11) S ortho-Terphenyl (SURR)	11.530	558827	3.075 ug/mlm
Spiked Amount 50.000		Recovery =	6.15%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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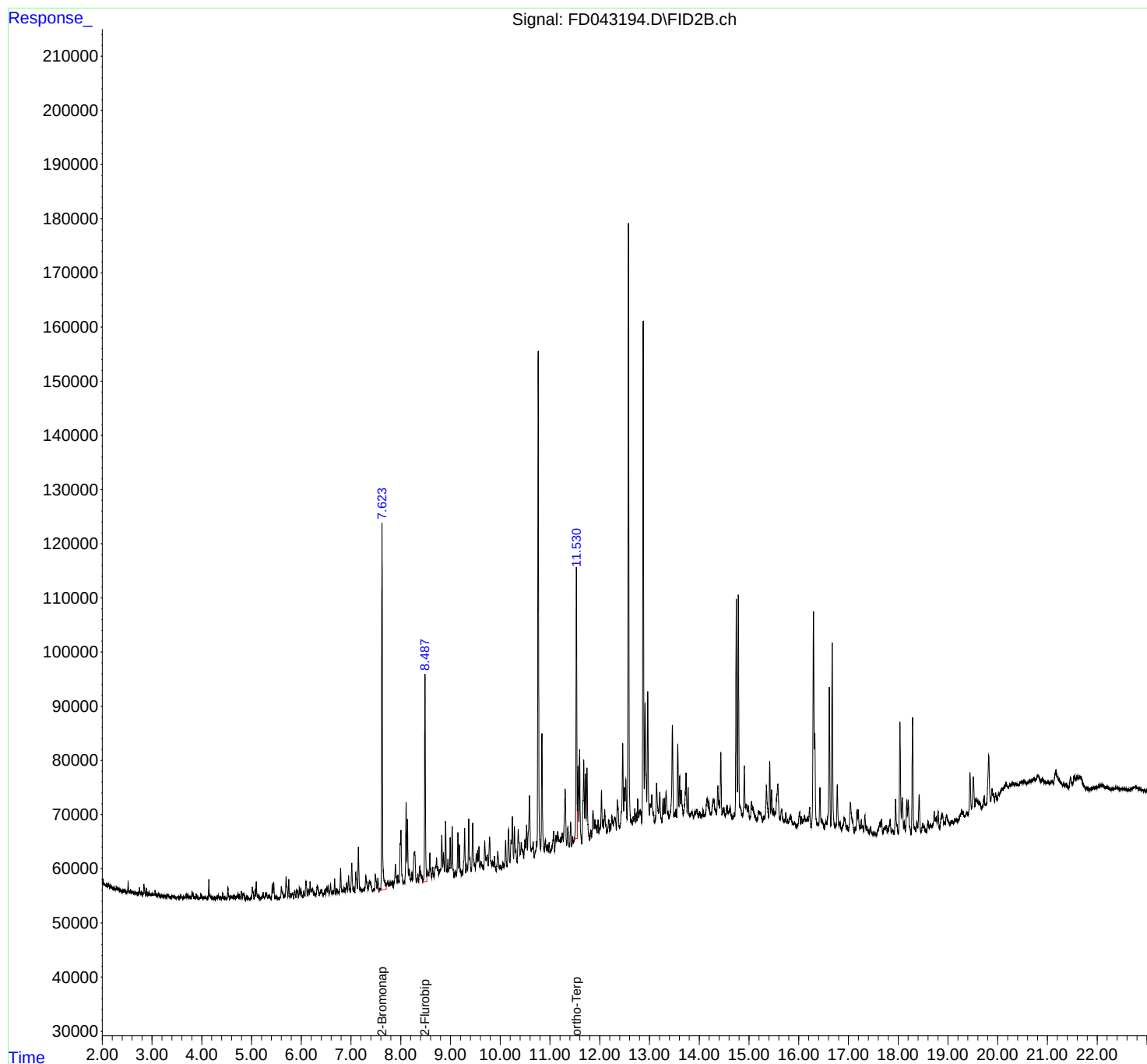
Instrument :
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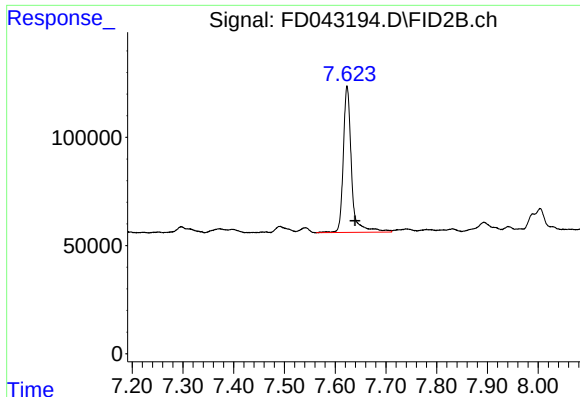
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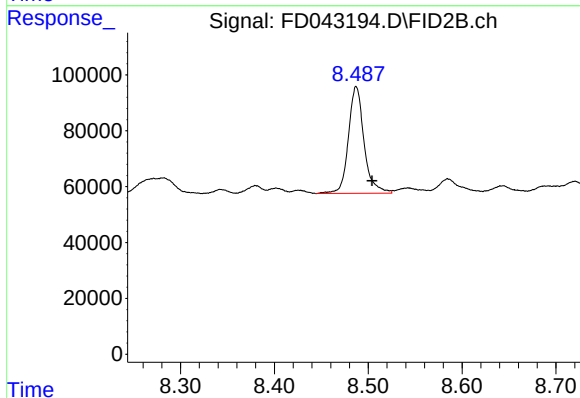
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.624 min
Delta R.T.: -0.016 min
Response: 763529
Conc: 4.94 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-16-2-3-GRDL

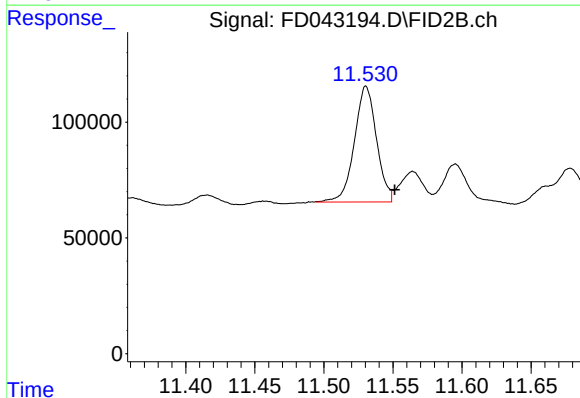
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.487 min
Delta R.T.: -0.017 min
Response: 442503
Conc: 4.20 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.530 min
Delta R.T.: -0.021 min
Response: 558827
Conc: 3.07 ug/ml m