

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112724AR\
 Data File : FD048829.D
 Signal(s) : FID2B.ch
 Acq On : 27 Nov 2024 12:27
 Operator : YP/AJ
 Sample : P5002-01DL 10X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EX-7-TPH-1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/02/2024
 Supervised By :Ankita Jodhani 12/02/2024

Integration File: autoint1.e
 Quant Time: Nov 28 02:43:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:16:25 2024
 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...	7.364	1353254	7.686 ug/ml
Spiked Amount 50.000		Recovery =	15.37%
6) S 2-Fluorobiphenyl (SURR)	8.215	603553	5.241 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	10.48%
11) S ortho-Terphenyl (SURR)	11.247	1158676	6.024 ug/mlm
Spiked Amount 50.000		Recovery =	12.05%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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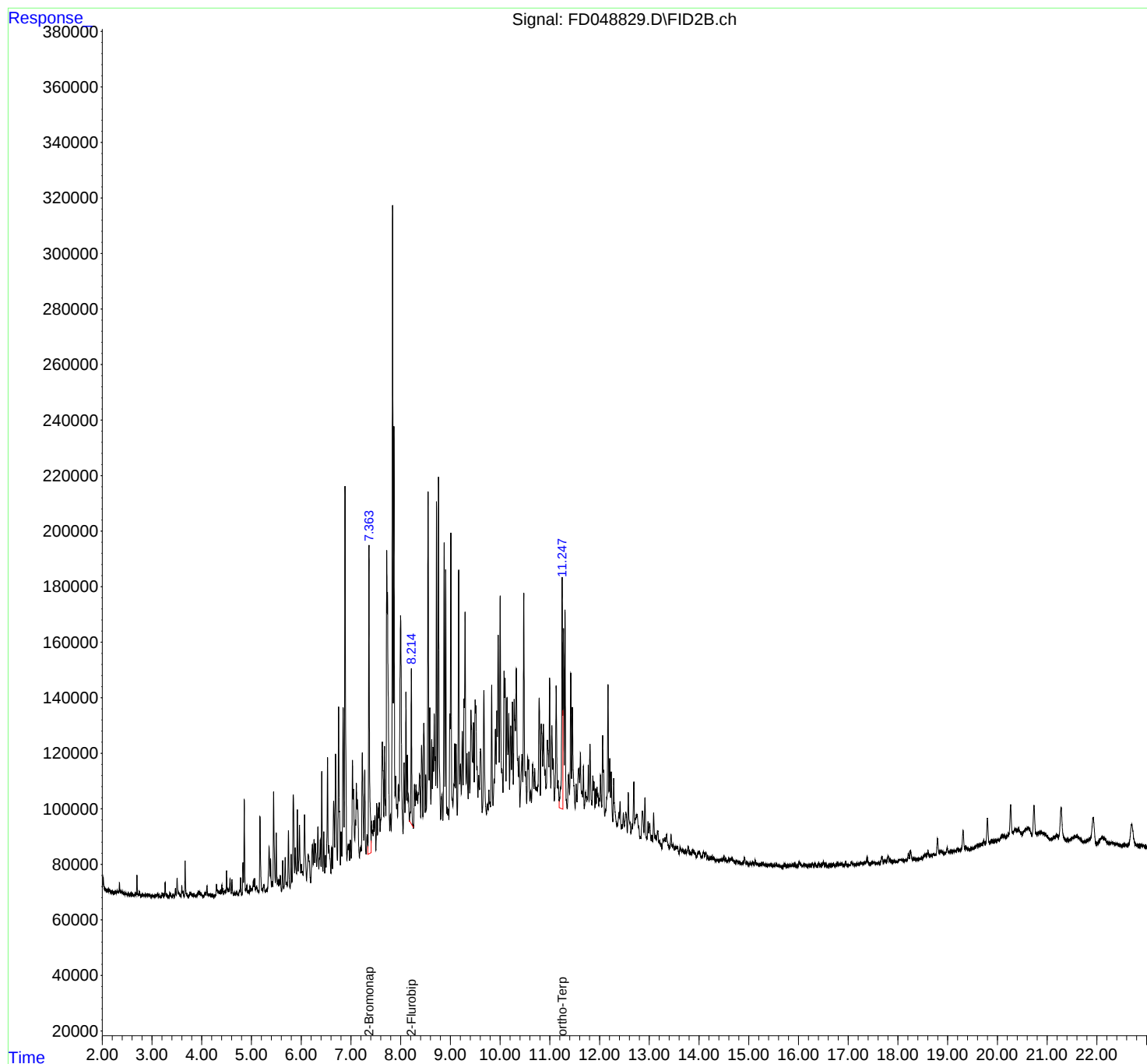
Instrument :
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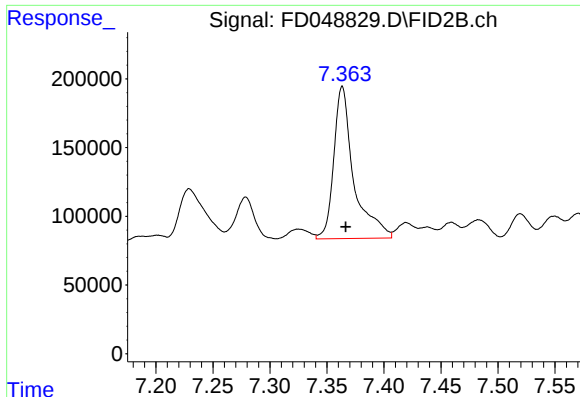
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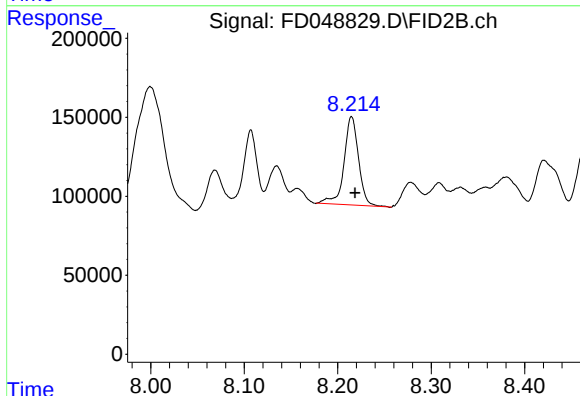
#4 2-Bromonaphthalene (SURR)

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 1353254
Conc: 7.69 ug/ml

Instrument :
FID_D
ClientSampleId :
EX-7-TPH-1DL

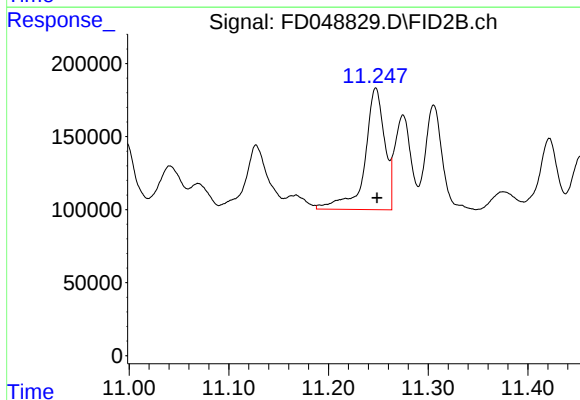
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 603553
Conc: 5.24 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.247 min
Delta R.T.: -0.001 min
Response: 1158676
Conc: 6.02 ug/ml m