

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121224AR\
 Data File : FD048889.D
 Signal(s) : FID2B.ch
 Acq On : 12 Dec 2024 18:05
 Operator : YP/AJ
 Sample : P5220-03
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 GAS-AUD-1610-1611-1612

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2024
 Supervised By :Ankita Jodhani 12/13/2024

Integration File: autoint1.e
 Quant Time: Dec 13 01:28:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 121024.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 10 06:07:50 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...	7.363	8711312	51.719 ug/ml
Spiked Amount 50.000		Recovery =	103.44%
6) S 2-Fluorobiphenyl (SURR)	8.212	5636651	54.562 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	109.12%
11) S ortho-Terphenyl (SURR)	11.247	7073466	39.814 ug/mlm
Spiked Amount 50.000		Recovery =	79.63%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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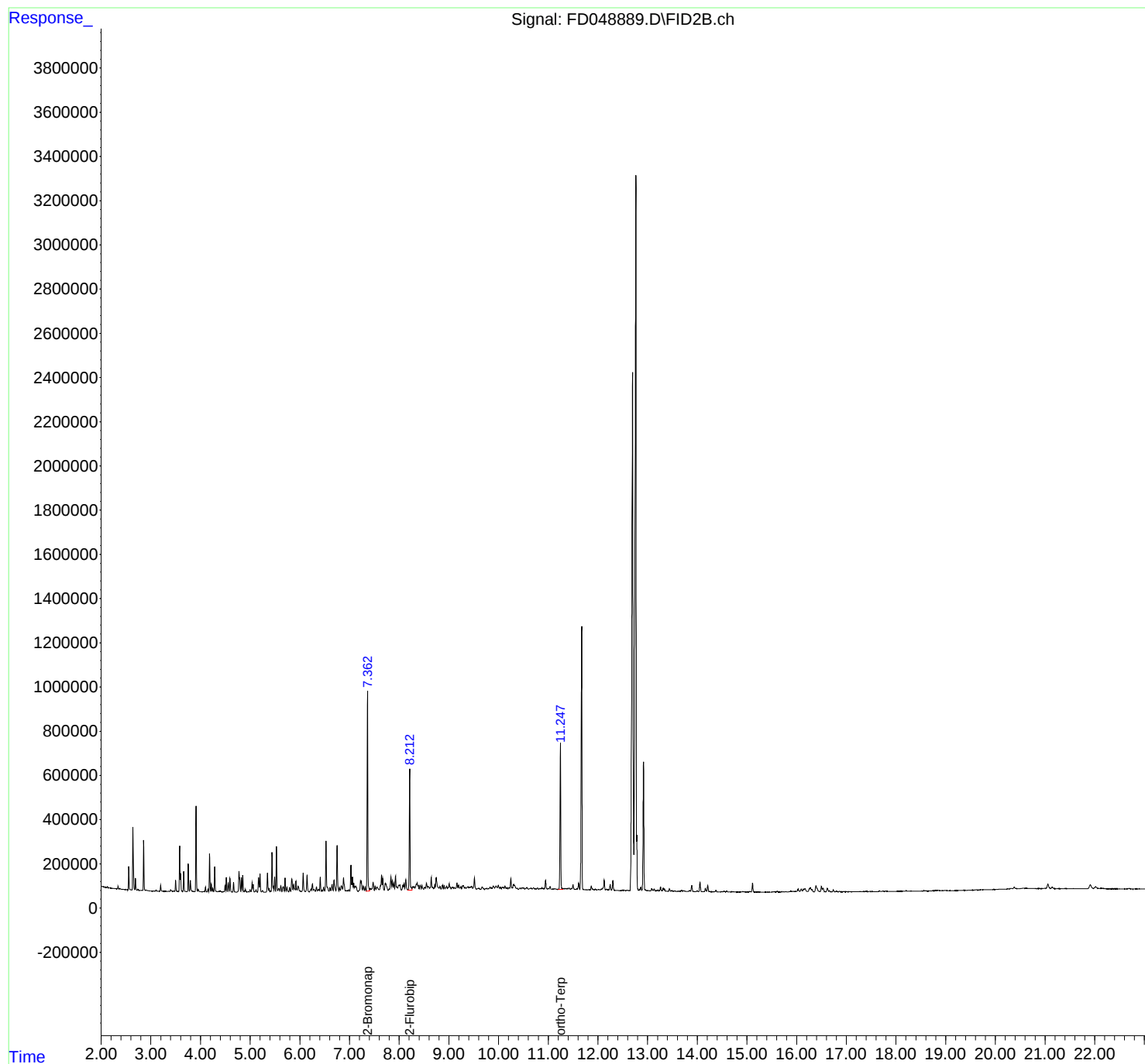
Instrument :
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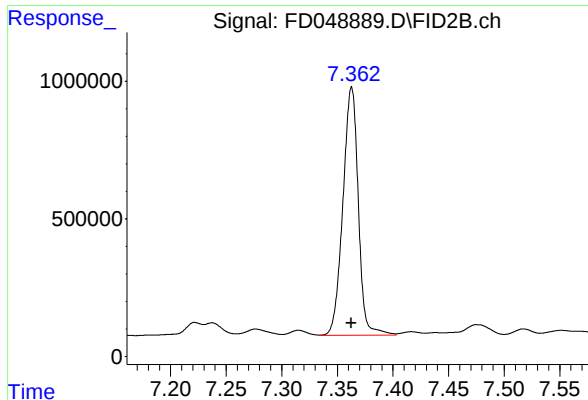
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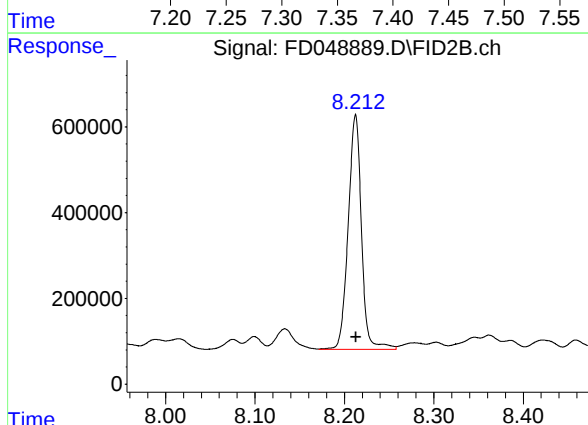
#4 2-Bromonaphthalene (SURR)

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 8711312
Conc: 51.72 ug/ml

Instrument :
FID_D
ClientSampleId :
GAS-AUD-1610-1611-1612

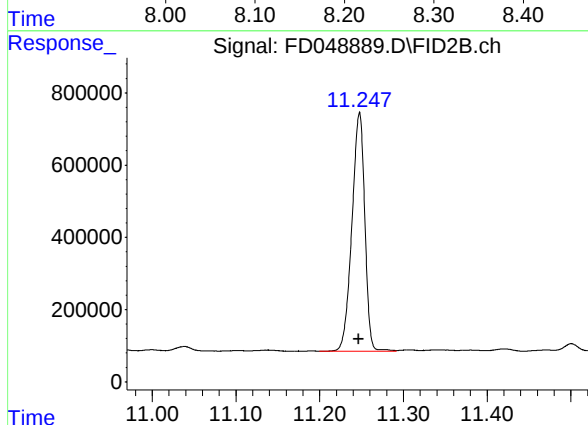
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 5636651
Conc: 54.56 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.247 min
Delta R.T.: 0.000 min
Response: 7073466
Conc: 39.81 ug/ml m