

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022224AR\
 Data File : FD047276.D
 Signal(s) : FID2B.ch
 Acq On : 22 Feb 2024 17:47
 Operator : YP/AJ
 Sample : P1464-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PN-1(SOUTH-AREA)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/23/2024
 Supervised By :Ankita Jodhani 02/23/2024

Integration File: autoint1.e
 Quant Time: Feb 23 03:44:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:43:49 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...	7.469	10490287	68.905 ug/mlm
Spiked Amount 50.000		Recovery =	137.81%
6) S 2-Fluorobiphenyl (SURR)	8.322	6475227	64.061 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	128.12%
11) S ortho-Terphenyl (SURR)	11.359	9680054	54.885 ug/ml
Spiked Amount 50.000		Recovery =	109.77%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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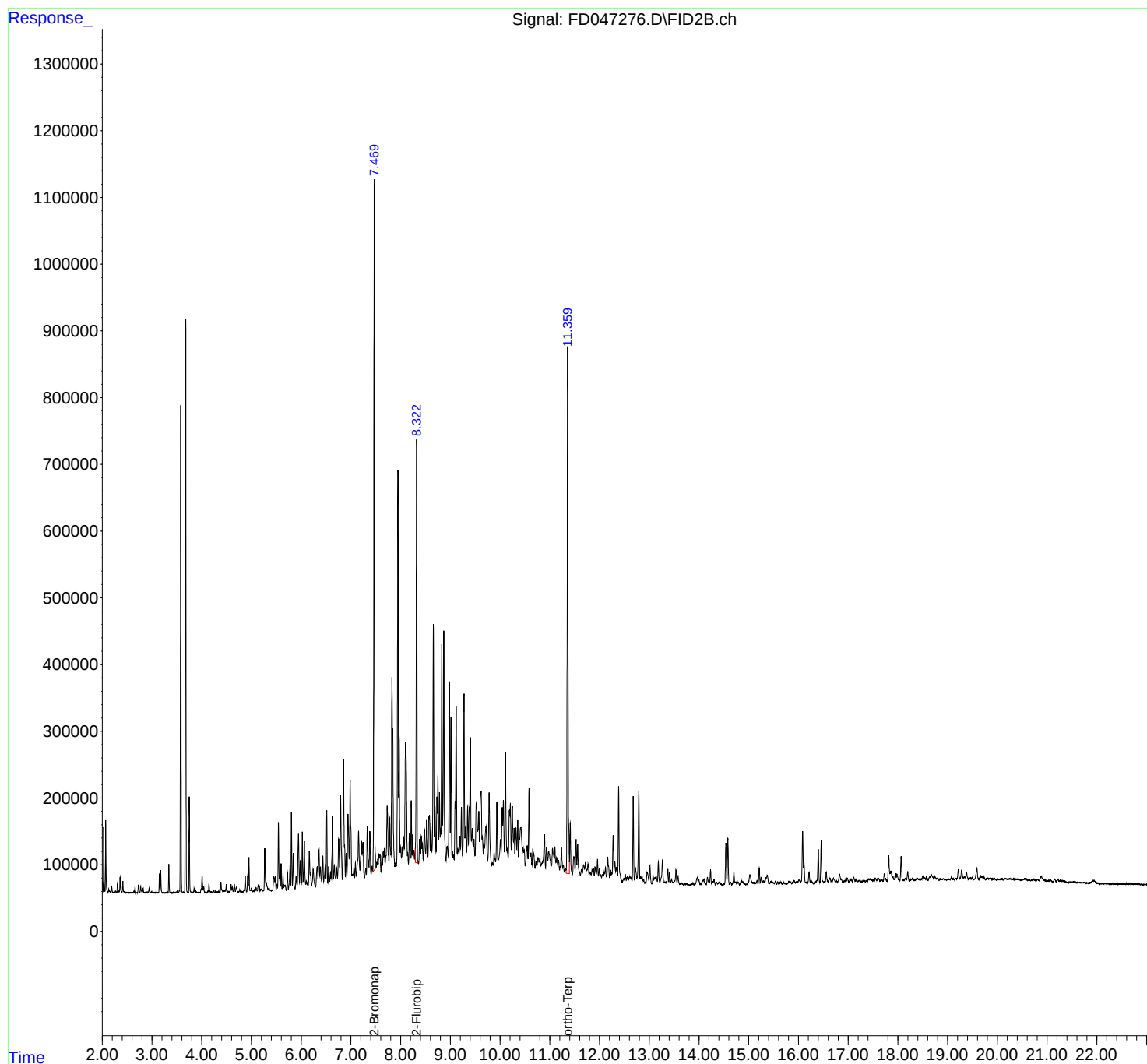
Instrument :
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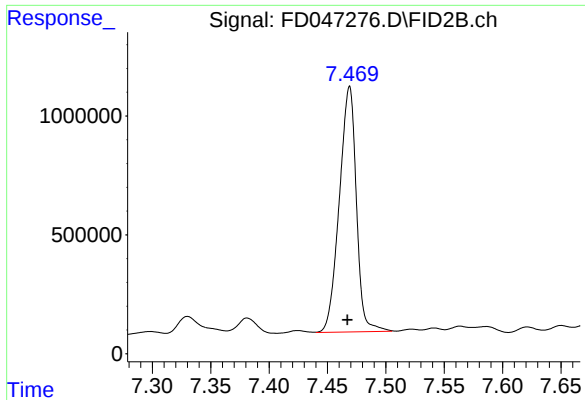
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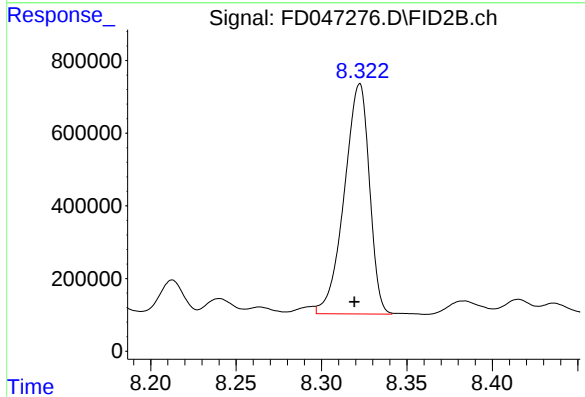
#4 2-Bromonaphthalene (SURR)

R.T.: 7.469 min
Delta R.T.: 0.002 min
Response: 10490287
Conc: 68.91 ug/ml

Instrument :
FID_D
ClientSampleId :
PN-1(SOUTH-AREA)

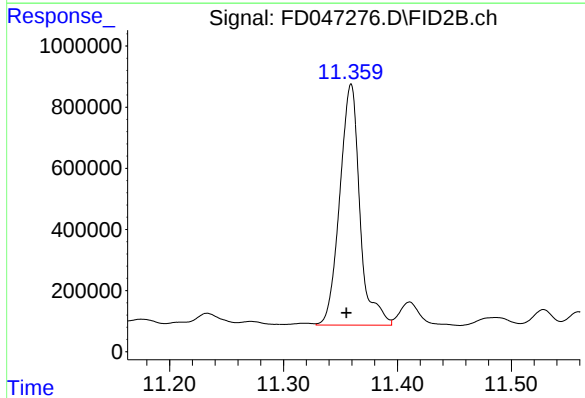
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.322 min
Delta R.T.: 0.003 min
Response: 6475227
Conc: 64.06 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.359 min
Delta R.T.: 0.004 min
Response: 9680054
Conc: 54.89 ug/ml