

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112023AR\
 Data File : FD046919.D
 Signal(s) : FID2B.ch
 Acq On : 21 Nov 2023 02:57
 Operator : YP/AJ
 Sample : 05449-21
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-SED-EPH-09

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :Ankita Jodhani 11/21/2023

Integration File: autoint1.e
 Quant Time: Nov 21 04:46:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102723.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:49:53 2023
 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...	7.479	9311080	51.055 ug/ml
Spiked Amount 50.000		Recovery =	102.11%
6) S 2-Fluorobiphenyl (SURR)	8.331	4933485	41.922 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	83.84%
11) S ortho-Terphenyl (SURR)	11.366	4153036	19.612 ug/mlm
Spiked Amount 50.000		Recovery =	39.22%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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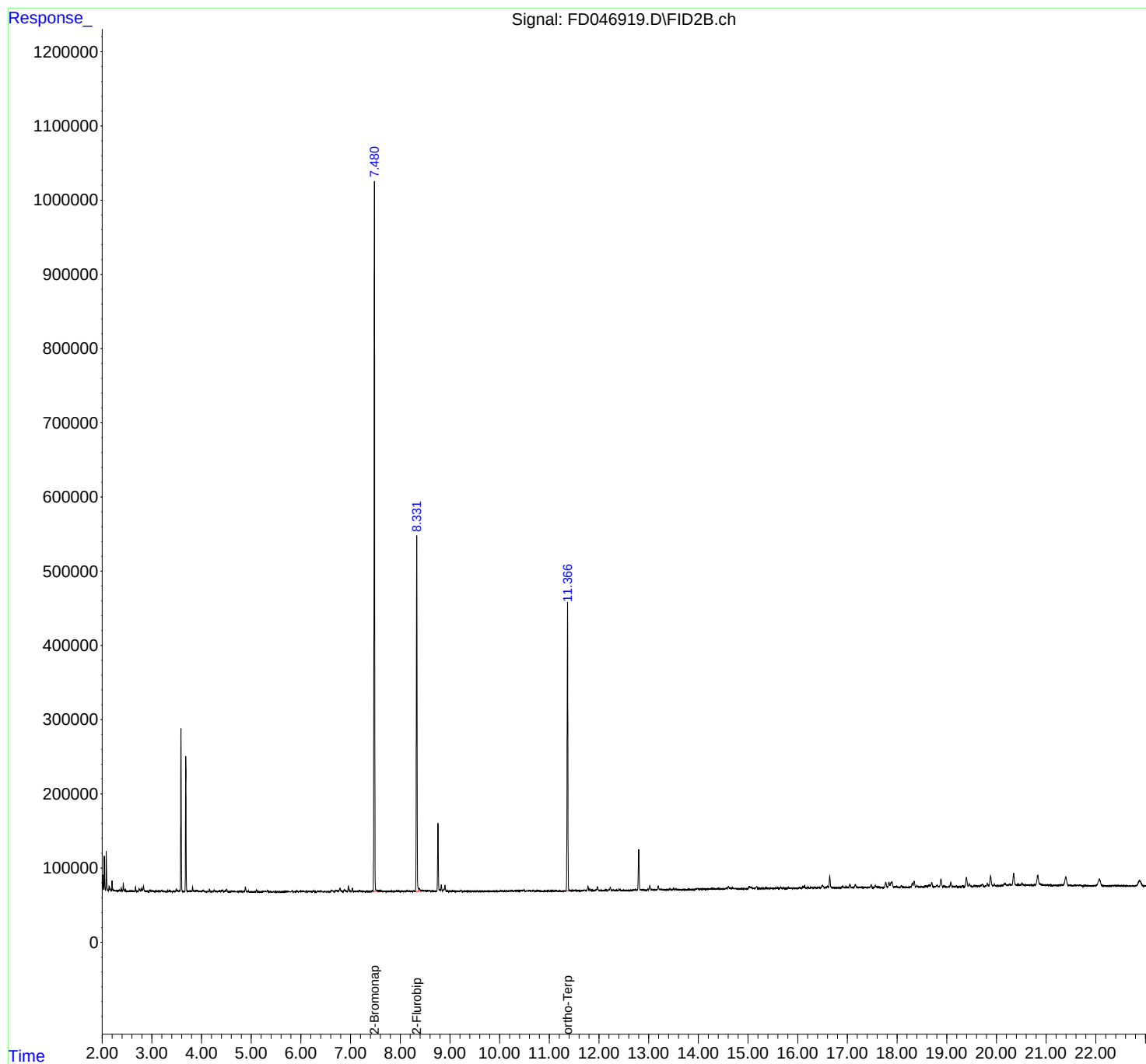
Instrument :
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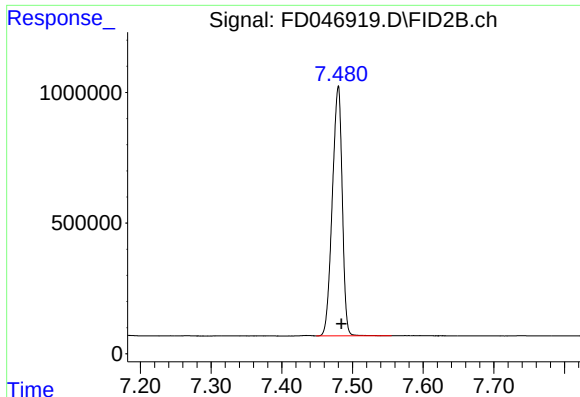
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#4 2-Bromonaphthalene (SURR)

R.T.: 7.479 min
Delta R.T.: -0.005 min
Response: 9311080
Conc: 51.05 ug/ml

Instrument :

FID_D

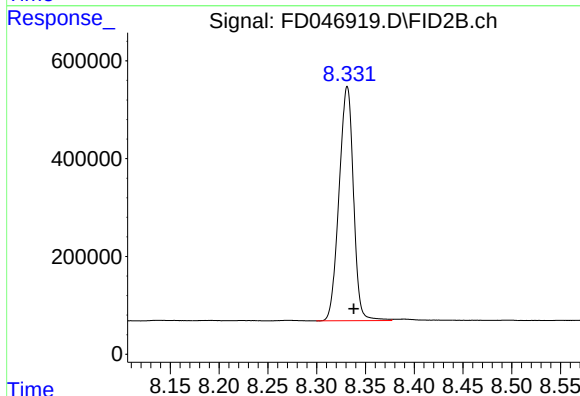
ClientSampleId :

WC-SED-EPH-09

Manual Integrations

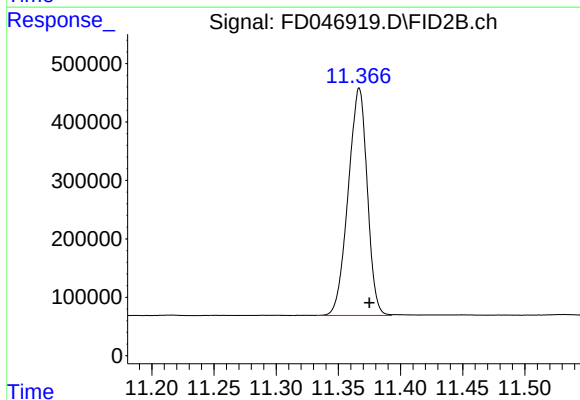
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 4933485
Conc: 41.92 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.366 min
Delta R.T.: -0.009 min
Response: 4153036
Conc: 19.61 ug/ml m