

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD103122AR\
 Data File : FD044358.D
 Signal(s) : FID2B.ch
 Acq On : 31 Oct 2022 10:09
 Operator : YP/AJ
 Sample : N5316-11
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EPH-2-PILE-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2022
 Supervised By :Ankita Jodhani 11/01/2022

Integration File: autoint1.e
 Quant Time: Oct 31 13:46:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101322.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 14 01:33:37 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...	7.407	5585570	44.988 ug/mlm
Spiked Amount 50.000		Recovery =	89.98%
6) S 2-Fluorobiphenyl (SURR)	8.265	3596108	47.758 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.52%
11) S ortho-Terphenyl (SURR)	11.290	5632052	33.275 ug/ml
Spiked Amount 50.000		Recovery =	66.55%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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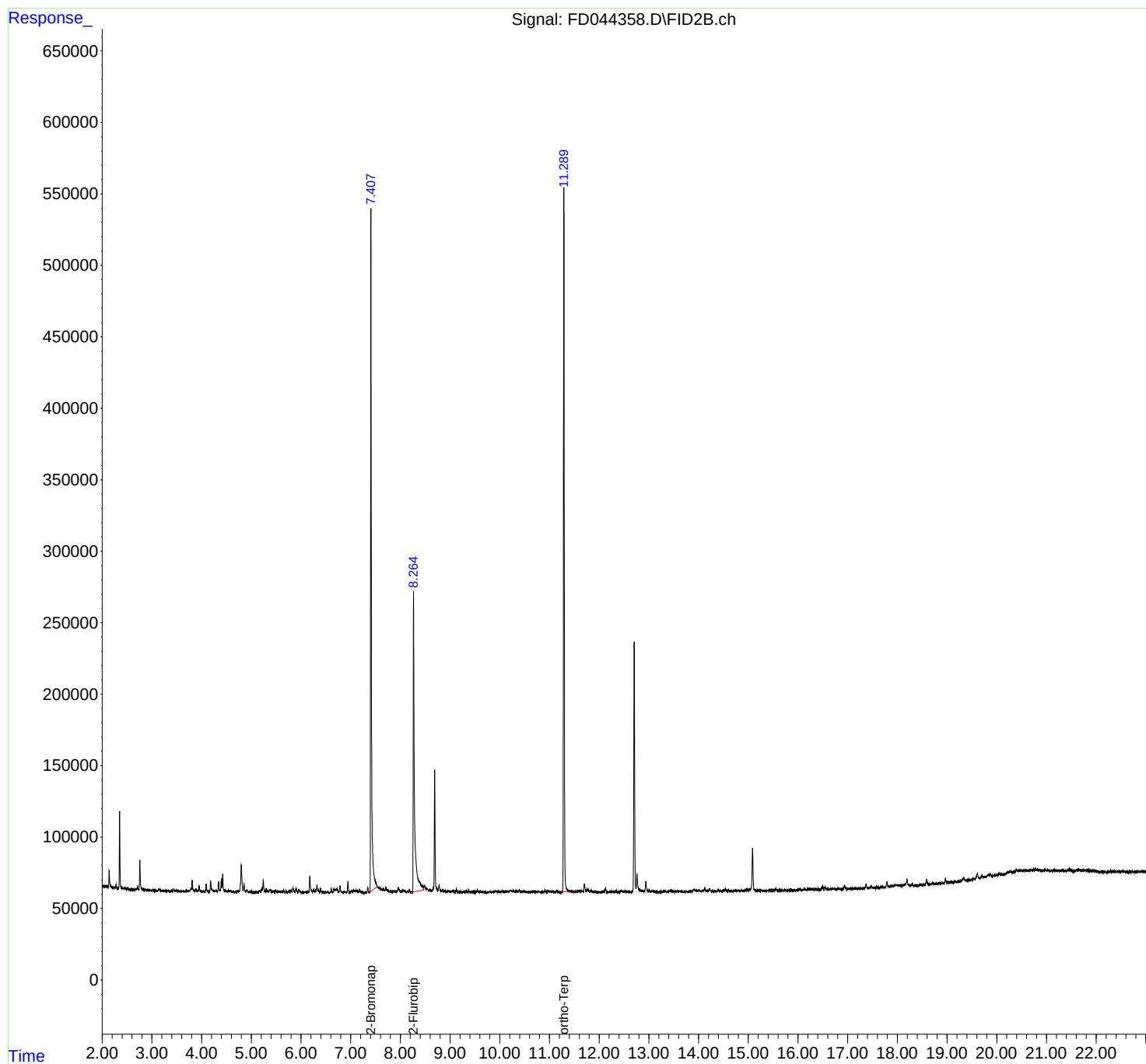
Instrument :
FID_D
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EPH-2-PILE-2

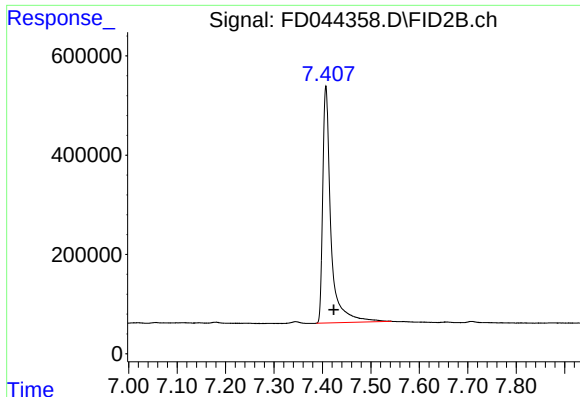
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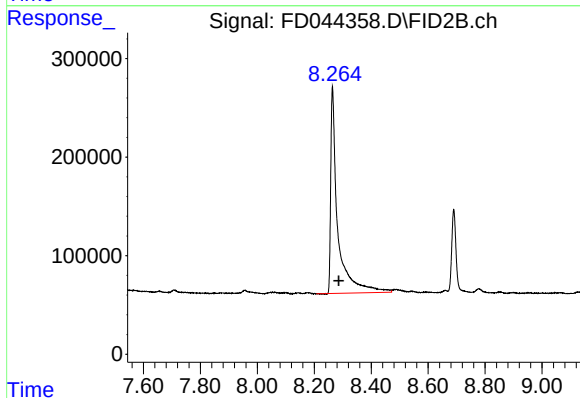
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.407 min
Delta R.T.: -0.016 min
Response: 5585570
Conc: 44.99 ug/ml

Instrument :
FID_D
ClientSampleId :
EPH-2-PILE-2

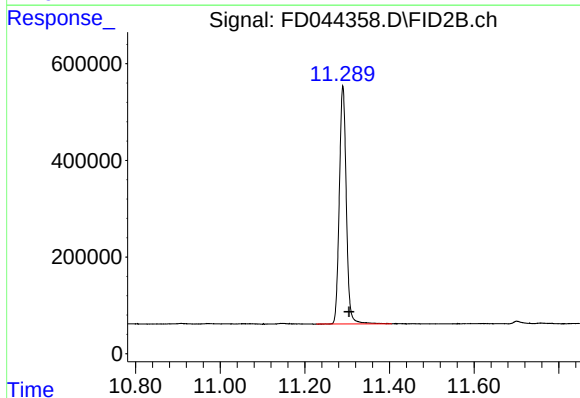
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.265 min
Delta R.T.: -0.021 min
Response: 3596108
Conc: 47.76 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.290 min
Delta R.T.: -0.014 min
Response: 5632052
Conc: 33.27 ug/ml