

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110719AR\
 Data File : FD031364.D
 Signal(s) : FID2B.CH
 Acq On : 07 Nov 2019 10:51
 Operator : DD\AJ
 Sample : K5609-16
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PT-NJEPH-SOIL

Manual Integrations
 APPROVED

Ankita
 11/8/2019 8:39:29 AM

Integration File: autoint1.e
 Quant Time: Nov 07 11:29:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110519.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 06 03:03:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.635	6330748	53.183 ug/ml
Spiked Amount 50.000		Recovery =	106.37%
6) S 2-Fluorobiphenyl (SURR)	8.494	2714958	32.952 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	65.90%
11) S ortho-Terphenyl (SURR)	11.538	6447641	50.385 ug/mlm
Spiked Amount 50.000		Recovery =	100.77%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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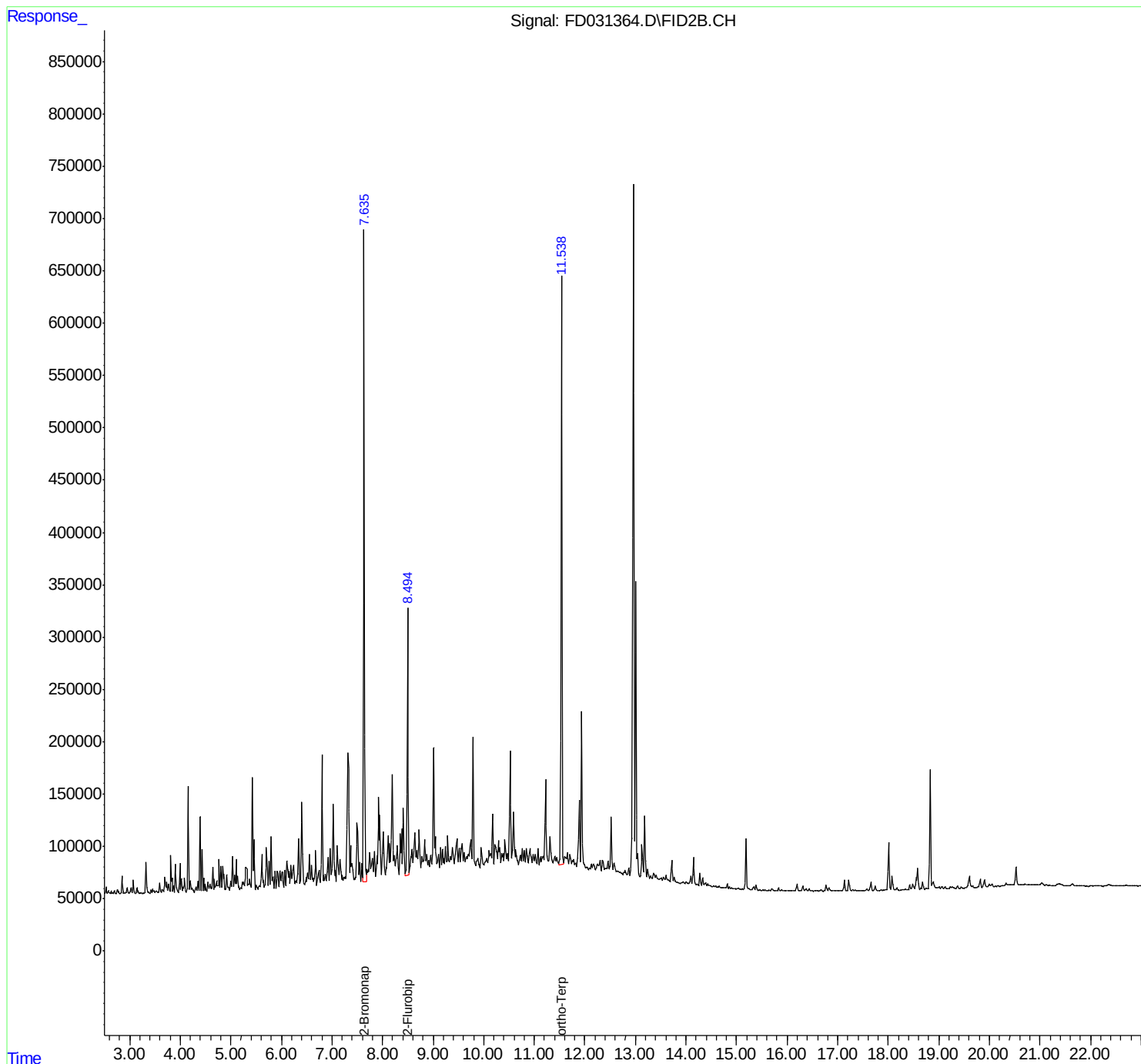
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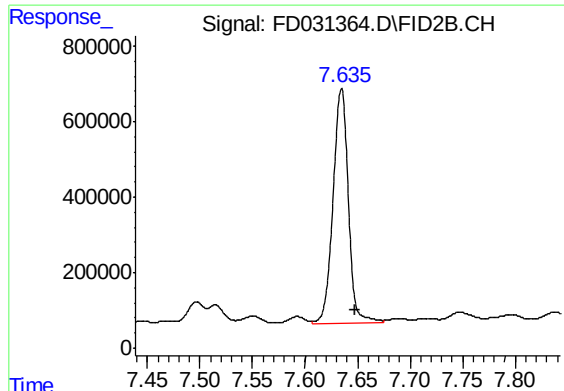
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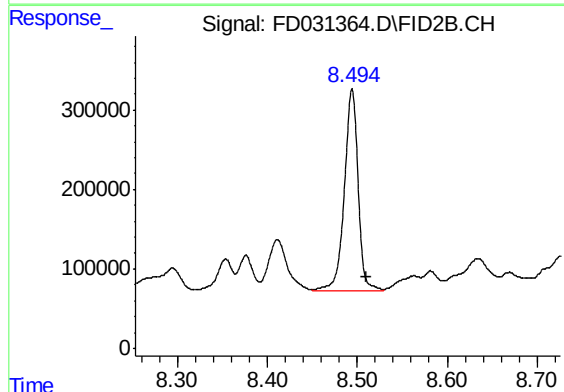
#4 2-Bromonaphthalene (SURR)

R.T.: 7.635 min
Delta R.T.: -0.013 min
Response: 6330748
Conc: 53.18 ug/ml

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOIL

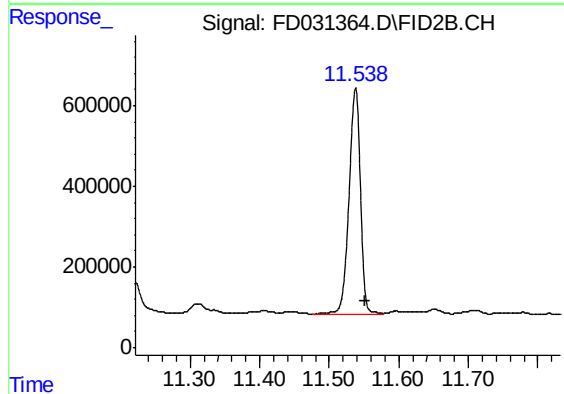
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.494 min
Delta R.T.: -0.016 min
Response: 2714958
Conc: 32.95 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.538 min
Delta R.T.: -0.013 min
Response: 6447641
Conc: 50.39 ug/ml m