

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062725AR\
 Data File : FD049533.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jun 2025 16:07
 Operator : YP/AJ
 Sample : Q2418-01DL2 100X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 28 02:41:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 15:23:20 2025
 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...	7.734	80869	0.634 ug/ml
Spiked Amount 50.000		Recovery =	1.27%
11) S ortho-Terphenyl (SURR)	11.642	168774	1.064 ug/ml
Spiked Amount 50.000		Recovery =	2.13%
Target Compounds			
7) T Acenaphthene (C15.5)	8.753f	63870	0.426 ug/ml
8) T Flouorene (C16.55)	9.505	151473	0.985 ug/ml
9) T Phenanthrene (C19.36)	10.864	162360	1.019 ug/ml

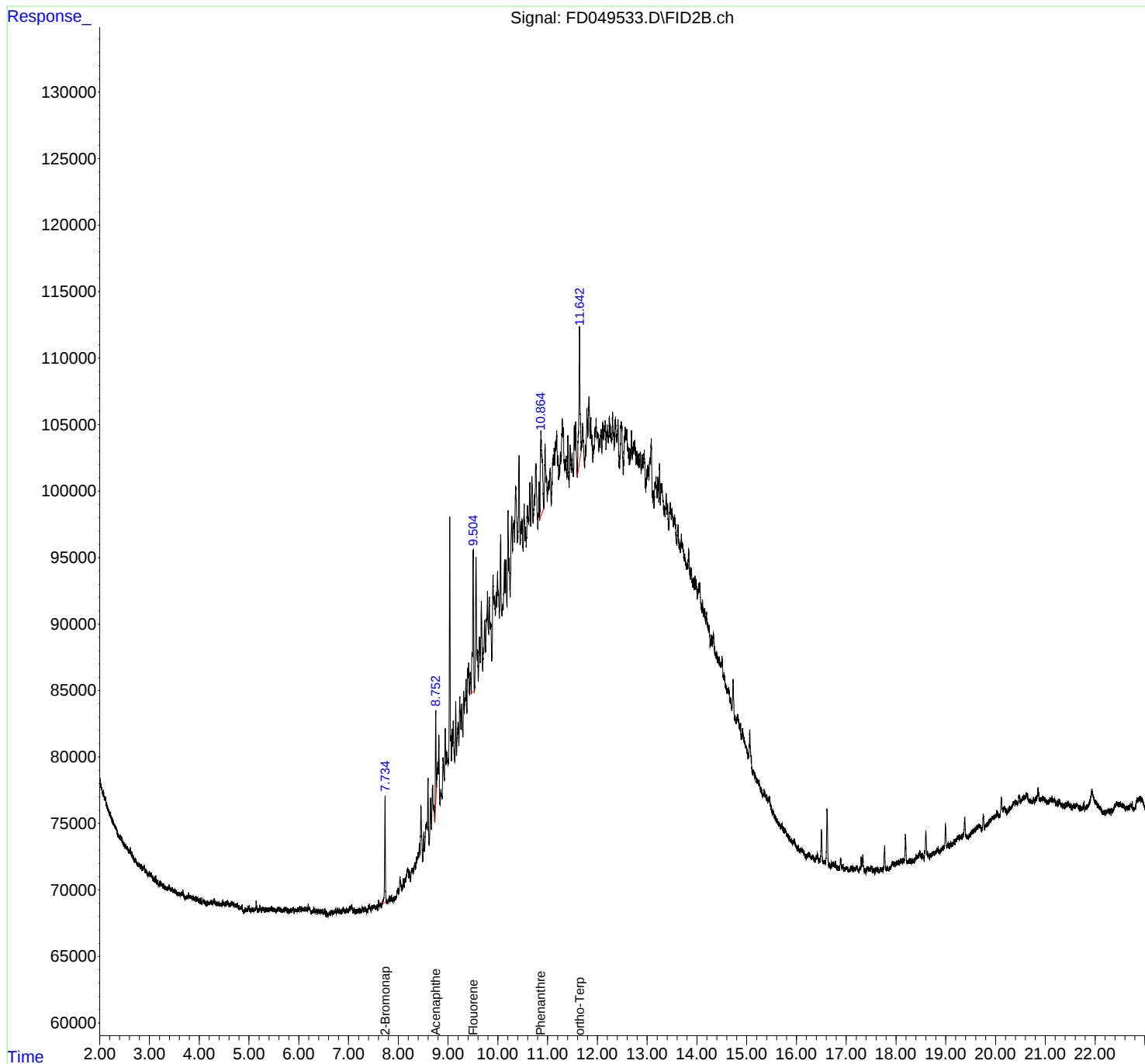
(f)=RT Delta > 1/2 Window

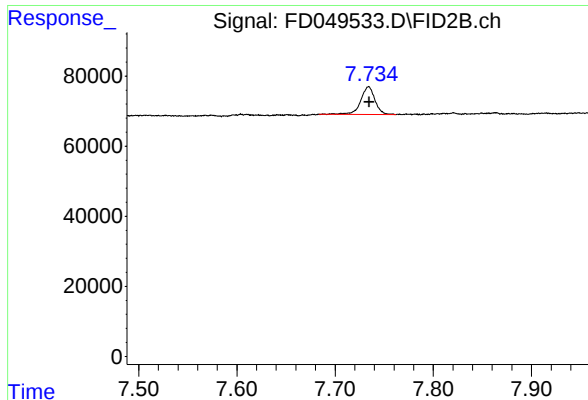
(m)=manual int.

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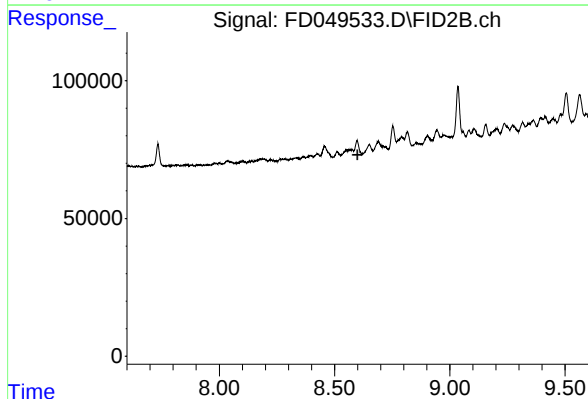
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





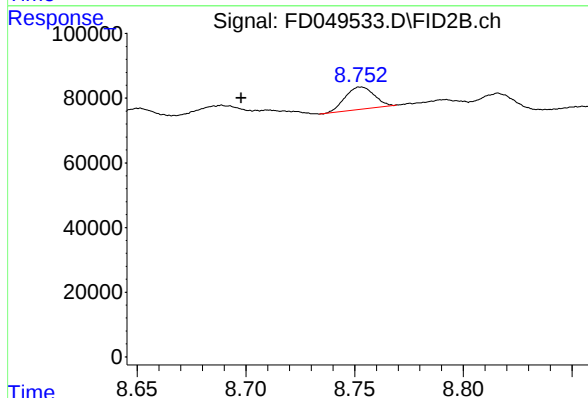
#4 2-Bromonaphthalene (SURR)

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 80869
Conc: 0.63 ug/ml



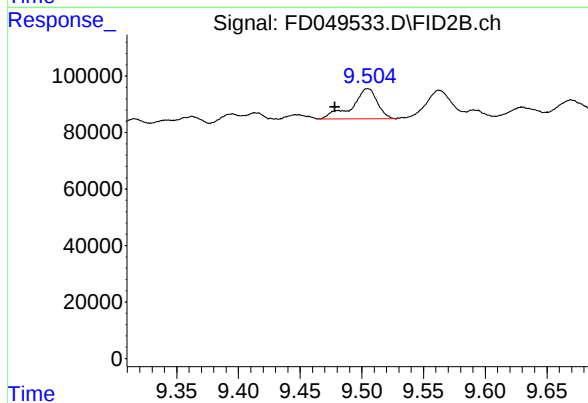
#6 2-Fluorobiphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.



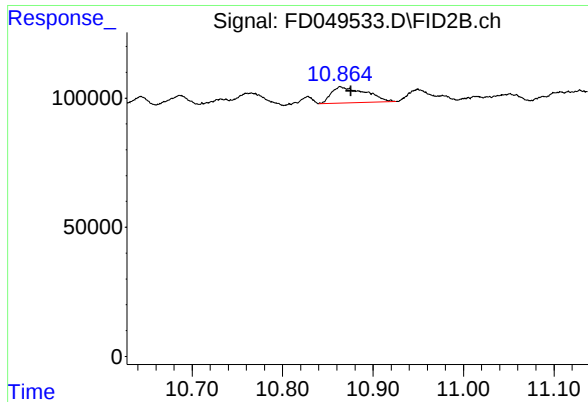
#7 Acenaphthene (C15.5)

R.T.: 8.753 min
Delta R.T.: 0.055 min
Response: 63870
Conc: 0.43 ug/ml



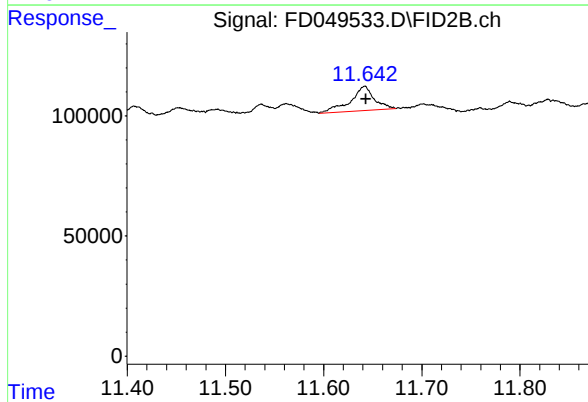
#8 Fluorene (C16.55)

R.T.: 9.505 min
Delta R.T.: 0.026 min
Response: 151473
Conc: 0.98 ug/ml



#9 Phenanthrene (C19.36)

R.T.: 10.864 min
Delta R.T.: -0.012 min
Response: 162360
Conc: 1.02 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.642 min
Delta R.T.: -0.002 min
Response: 168774
Conc: 1.06 ug/ml