

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022825AR\
 Data File : FD049135.D
 Signal(s) : FID2B.ch
 Acq On : 28 Feb 2025 14:03
 Operator : YP/AJ
 Sample : Q1415-03
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 01 02:18:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 12 12:54:29 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...	7.351	7538273	52.675 ug/ml
Spiked Amount 50.000		Recovery =	105.35%
6) S 2-Fluorobiphenyl (SURR)	8.202	4320522	49.146 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	98.29%
11) S ortho-Terphenyl (SURR)	11.235	6363238	39.334 ug/ml
Spiked Amount 50.000		Recovery =	78.67%
Target Compounds			
9) T Phenanthrene (C19.36)	10.403f	207324	1.376 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.727	109832	1.005 ug/ml
20) T Dibenz[a,h]anthracene...	17.727	109832	0.708 ug/ml

(f)=RT Delta > 1/2 Window

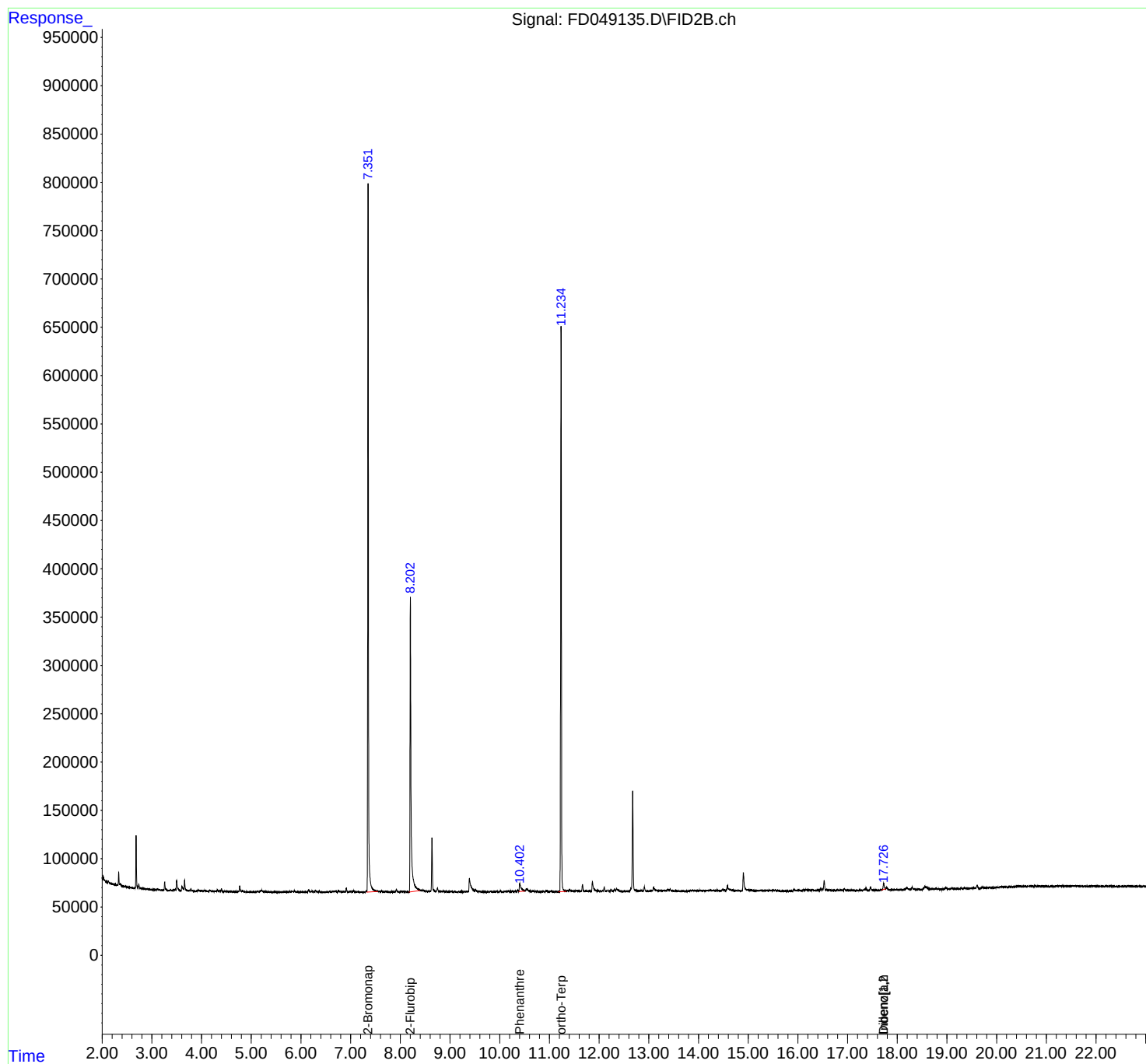
(m)=manual int.

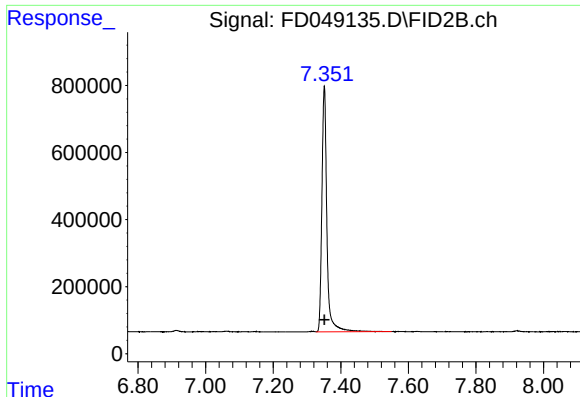
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022825AR\
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Integration File: autoint1.e
Quant Time: Mar 01 02:18:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
Quant Title : GC Extractables
QLast Update : Wed Feb 12 12:54:29 2025
Response via : Initial Calibration
Integrator: ChemStation

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

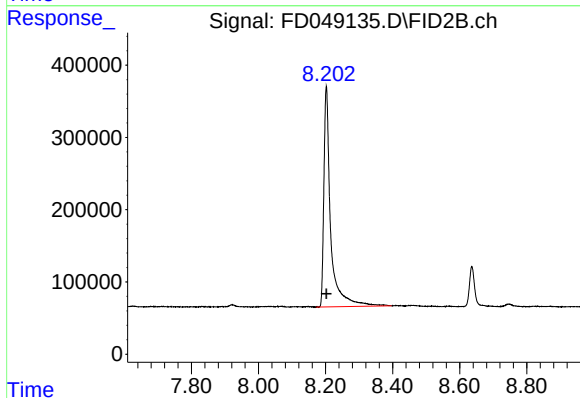




#4 2-Bromonaphthalene (SURRE)

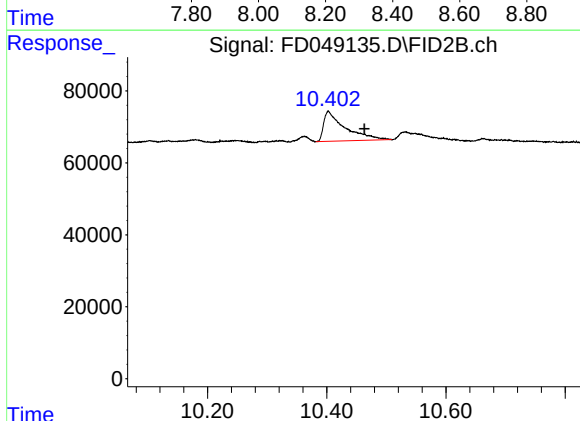
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 7538273
Conc: 52.67 ug/ml

Instrument :
FID_D
ClientSampleId :



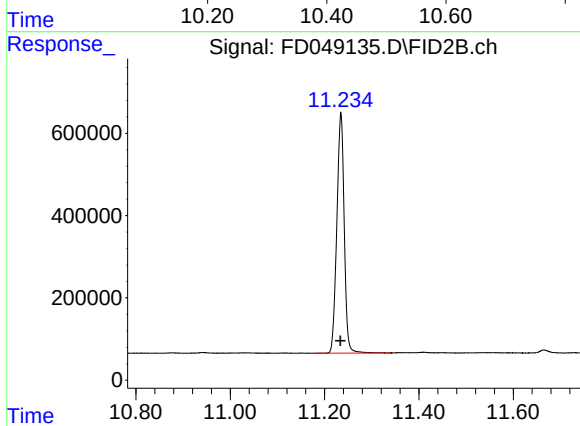
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 4320522
Conc: 49.15 ug/ml



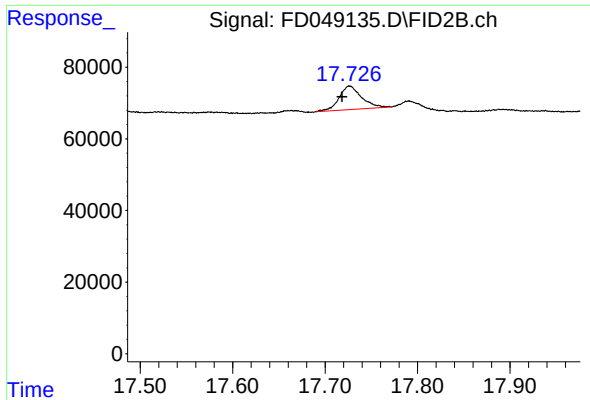
#9 Phenanthrene (C19.36)

R.T.: 10.403 min
Delta R.T.: -0.060 min
Response: 207324
Conc: 1.38 ug/ml



#11 ortho-Terphenyl (SURRE)

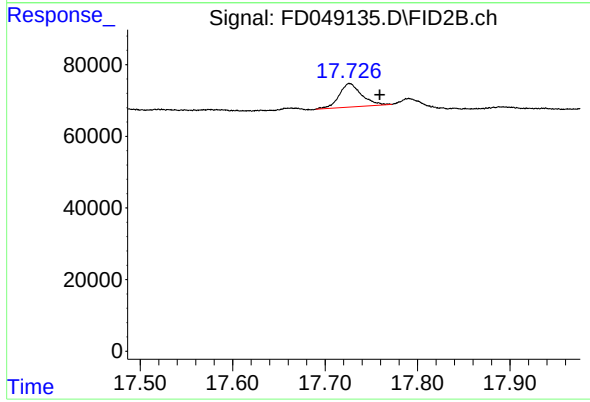
R.T.: 11.235 min
Delta R.T.: 0.001 min
Response: 6363238
Conc: 39.33 ug/ml



#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.727 min
Delta R.T.: 0.008 min
Response: 109832
Conc: 1.01 ug/ml

Instrument :
FID_D
ClientSampleId :



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 17.727 min
Delta R.T.: -0.032 min
Response: 109832
Conc: 0.71 ug/ml