

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022825AR\
 Data File : FD049145.D
 Signal(s) : FID2B.ch
 Acq On : 28 Feb 2025 20:46
 Operator : YP/AJ
 Sample : Q1422-01
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 01 02:22:34 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	8363016	58.438 ug/ml
Spiked Amount 50.000		Recovery =	116.88%
6) S 2-Fluorobiphenyl (SURR)	8.201	5346083	60.812 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	121.62%
11) S ortho-Terphenyl (SURR)	11.234	5608061	34.666 ug/ml
Spiked Amount 50.000		Recovery =	69.33%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.756	58679	0.377 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.735	42727	0.391 ug/ml
20) T Dibenz[a,h]anthracene...	17.735	42727	0.275 ug/ml

(f)=RT Delta > 1/2 Window

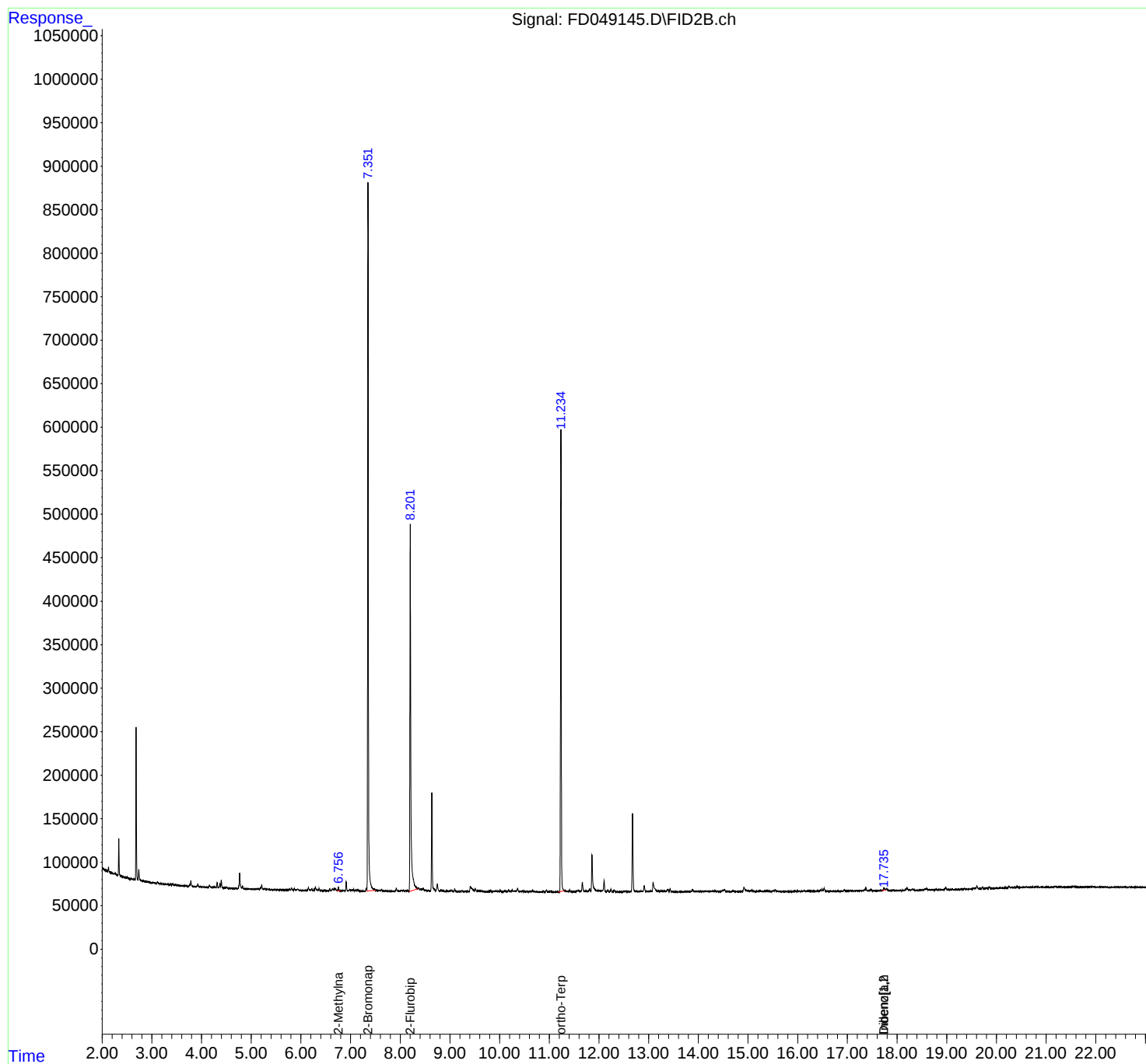
(m)=manual int.

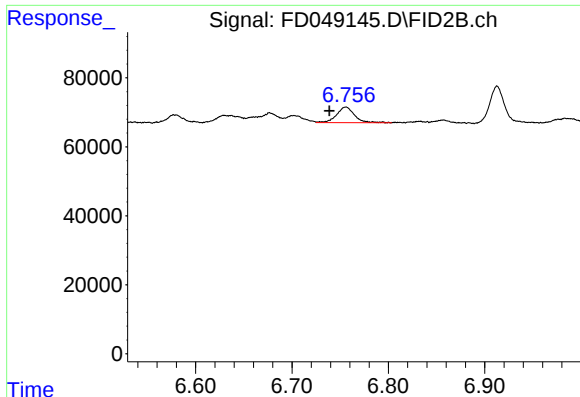
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022825AR\
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Integration File: autoint1.e
Quant Time: Mar 01 02:22:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
Quant Title : GC Extractables
QLast Update : Wed Feb 12 12:54:29 2025
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Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

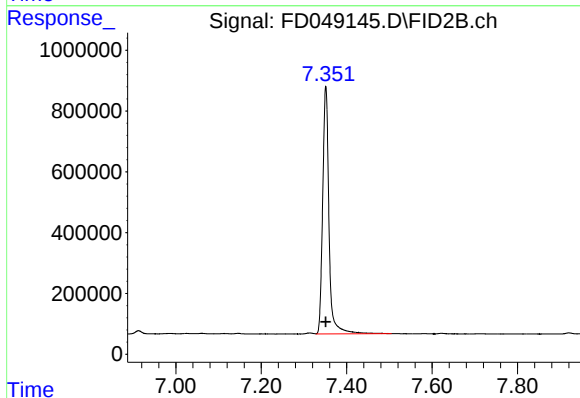




#3 2-Methylnaphthalene (C12.89)

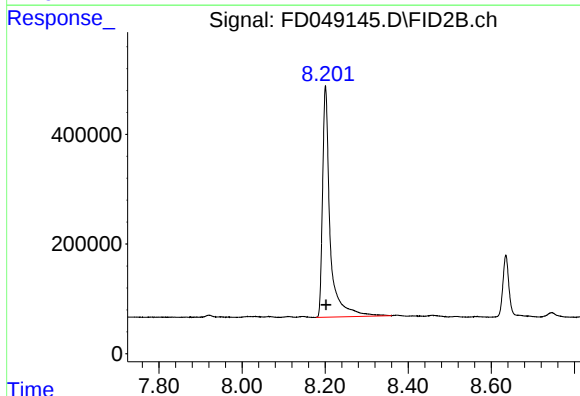
R.T.: 6.756 min
Delta R.T.: 0.017 min
Response: 58679
Conc: 0.38 ug/ml

Instrument :
FID_D
ClientSampleId :



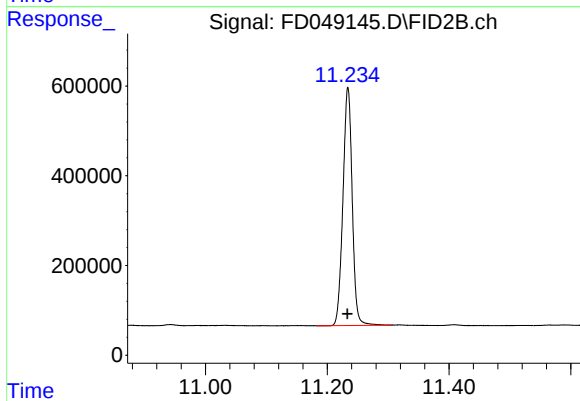
#4 2-Bromonaphthalene (SURR)

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 8363016
Conc: 58.44 ug/ml



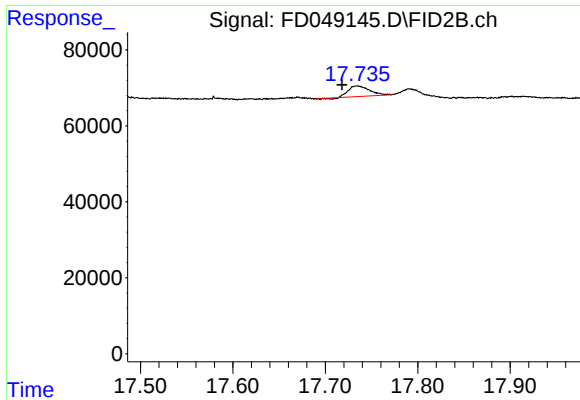
#6 2-Flurobiphenyl (SURR)

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 5346083
Conc: 60.81 ug/ml



#11 ortho-Terphenyl (SURR)

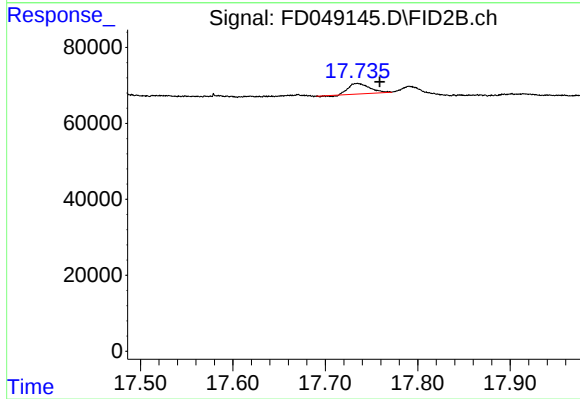
R.T.: 11.234 min
Delta R.T.: 0.000 min
Response: 5608061
Conc: 34.67 ug/ml



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

R.T.: 17.735 min
Delta R.T.: 0.016 min
Response: 42727
Conc: 0.39 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.735 min
Delta R.T.: -0.024 min
Response: 42727
Conc: 0.28 ug/ml