

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080924AR\
 Data File : FD048197.D
 Signal(s) : FID2B.ch
 Acq On : 09 Aug 2024 19:55
 Operator : YP/AJ
 Sample : P3476-05
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 10 05:04:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:13:15 2024
 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...	7.399	6779271	45.613 ug/ml
Spiked Amount 50.000		Recovery =	91.23%
6) S 2-Fluorobiphenyl (SURR)	8.249	4367050	46.144 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	92.29%
11) S ortho-Terphenyl (SURR)	11.286	4847877	28.974 ug/ml
Spiked Amount 50.000		Recovery =	57.95%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.288f	31503	0.188 ug/ml
3) T 2-Methylnaphthalene (...)	6.794	65754	0.379 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.840	58491	0.519 ug/ml
20) T Dibenz[a,h]anthracene...	17.840	58491	0.402 ug/ml

(f)=RT Delta > 1/2 Window

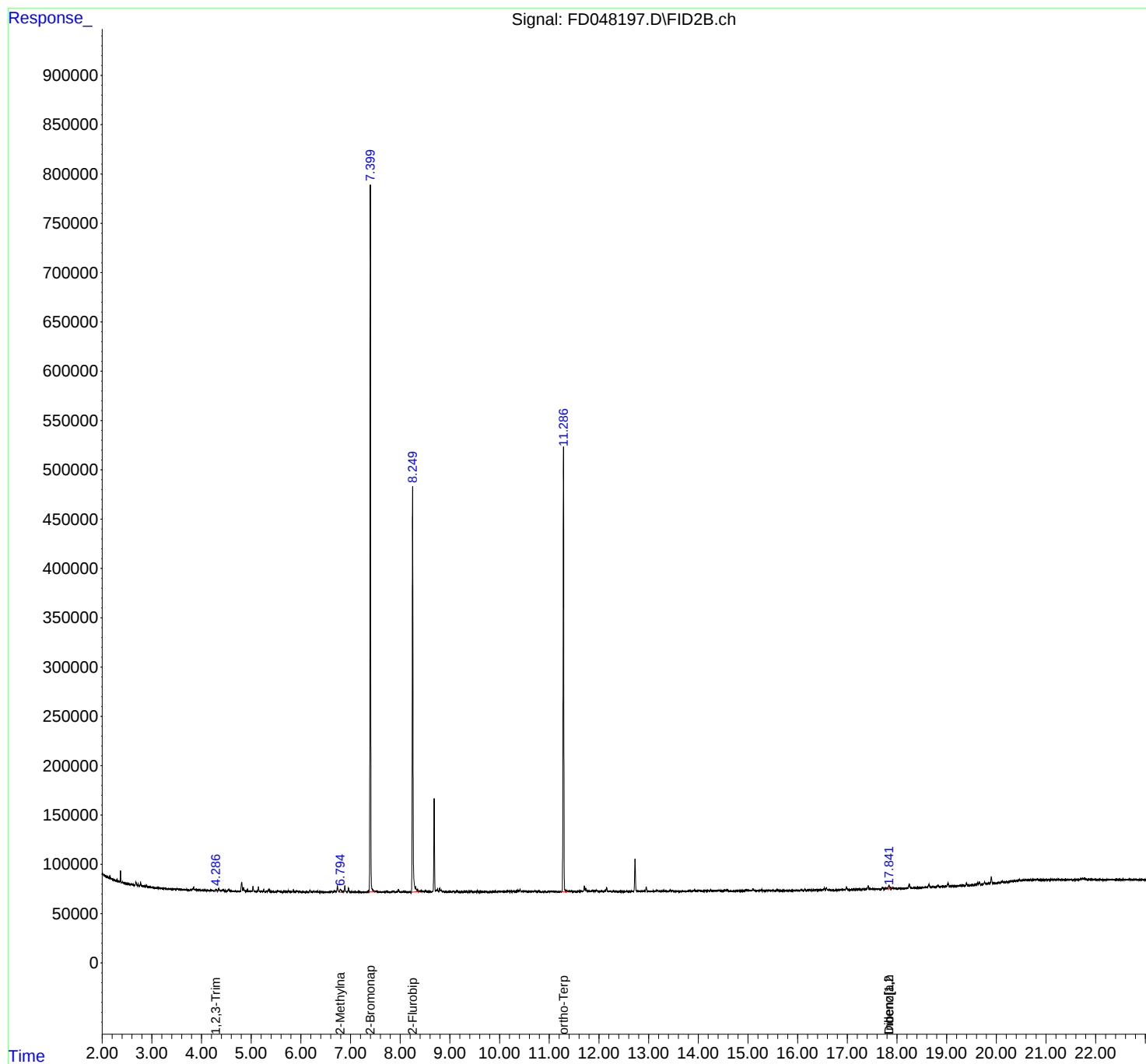
(m)=manual int.

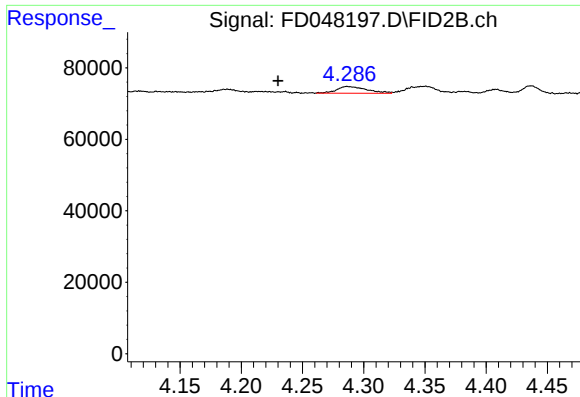
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080924AR\
Data File : FD048197.D
Signal(s) : FID2B.ch
Acq On : 09 Aug 2024 19:55
Operator : YP/AJ
Sample : P3476-05
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 10 05:04:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 13:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

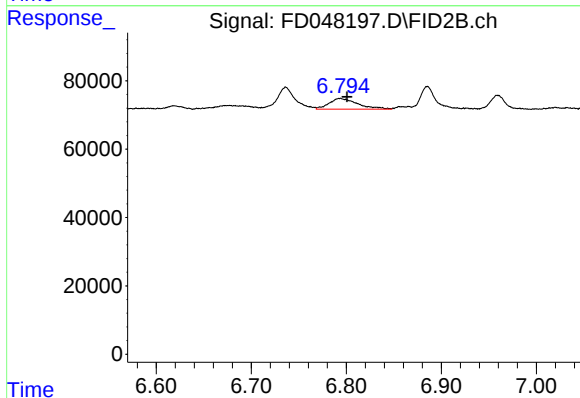




#1 1,2,3-Trimethylbenzene (C10.1)

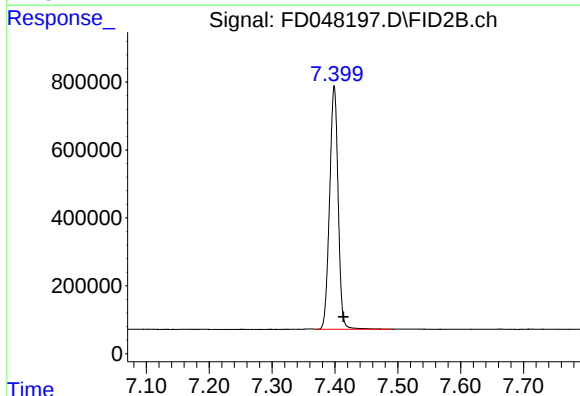
R.T.: 4.288 min
Delta R.T.: 0.058 min
Response: 31503
Conc: 0.19 ug/ml

Instrument :
FID_D
ClientSampleId :



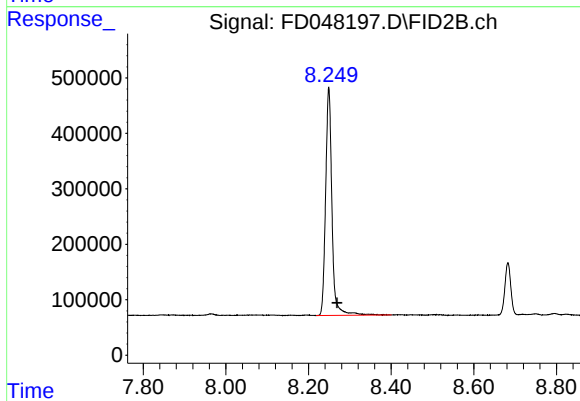
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.794 min
Delta R.T.: -0.007 min
Response: 65754
Conc: 0.38 ug/ml



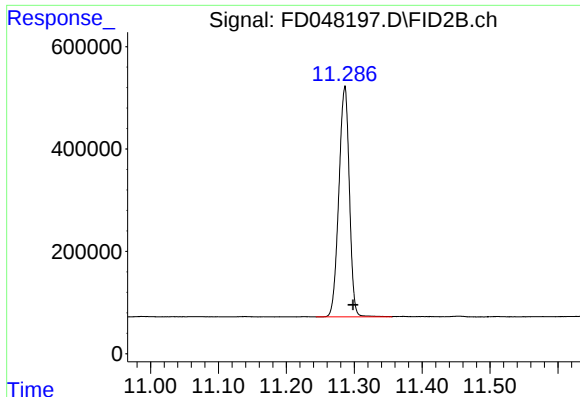
#4 2-Bromonaphthalene (SURR)

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 6779271
Conc: 45.61 ug/ml



#6 2-Fluorobiphenyl (SURR)

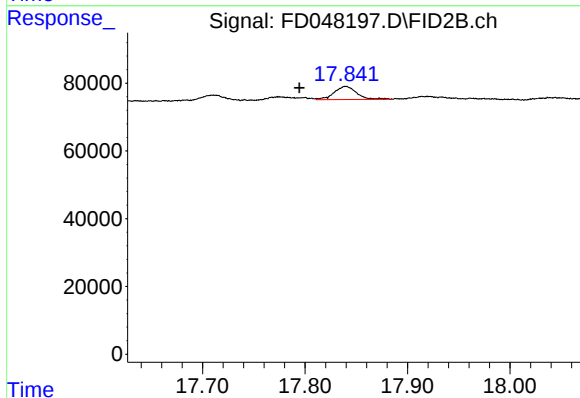
R.T.: 8.249 min
Delta R.T.: -0.020 min
Response: 4367050
Conc: 46.14 ug/ml



#11 ortho-Terphenyl (SURR)

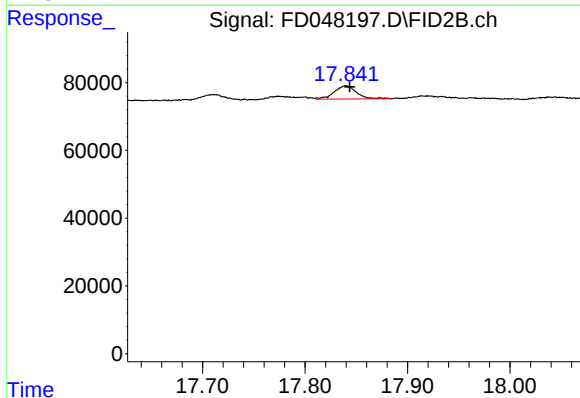
R.T.: 11.286 min
Delta R.T.: -0.013 min
Response: 4847877
Conc: 28.97 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.840 min
Delta R.T.: 0.045 min
Response: 58491
Conc: 0.52 ug/ml



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

R.T.: 17.840 min
Delta R.T.: -0.004 min
Response: 58491
Conc: 0.40 ug/ml