

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112123AR\
 Data File : FD046944.D
 Signal(s) : FID2B.ch
 Acq On : 21 Nov 2023 19:04
 Operator : YP/AJ
 Sample : 05449-22
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 21 22:52:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102723.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:49:53 2023
 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...	7.479	8933446	48.984 ug/ml
Spiked Amount 50.000		Recovery =	97.97%
6) S 2-Fluorobiphenyl (SURR)	8.331	5128873	43.582 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	87.16%
11) S ortho-Terphenyl (SURR)	11.368	5828459	27.524 ug/ml
Spiked Amount 50.000		Recovery =	55.05%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.876	76721	0.382 ug/ml
7) T Acenaphthene (C15.5)	8.388	52685	0.269 ug/ml
12) T Fluoranthene (C21.85)	12.426	58487	0.339 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.835	43510	0.344 ug/ml
20) T Dibenz[a,h]anthracene...	17.835	43510	0.311 ug/ml

(f)=RT Delta > 1/2 Window

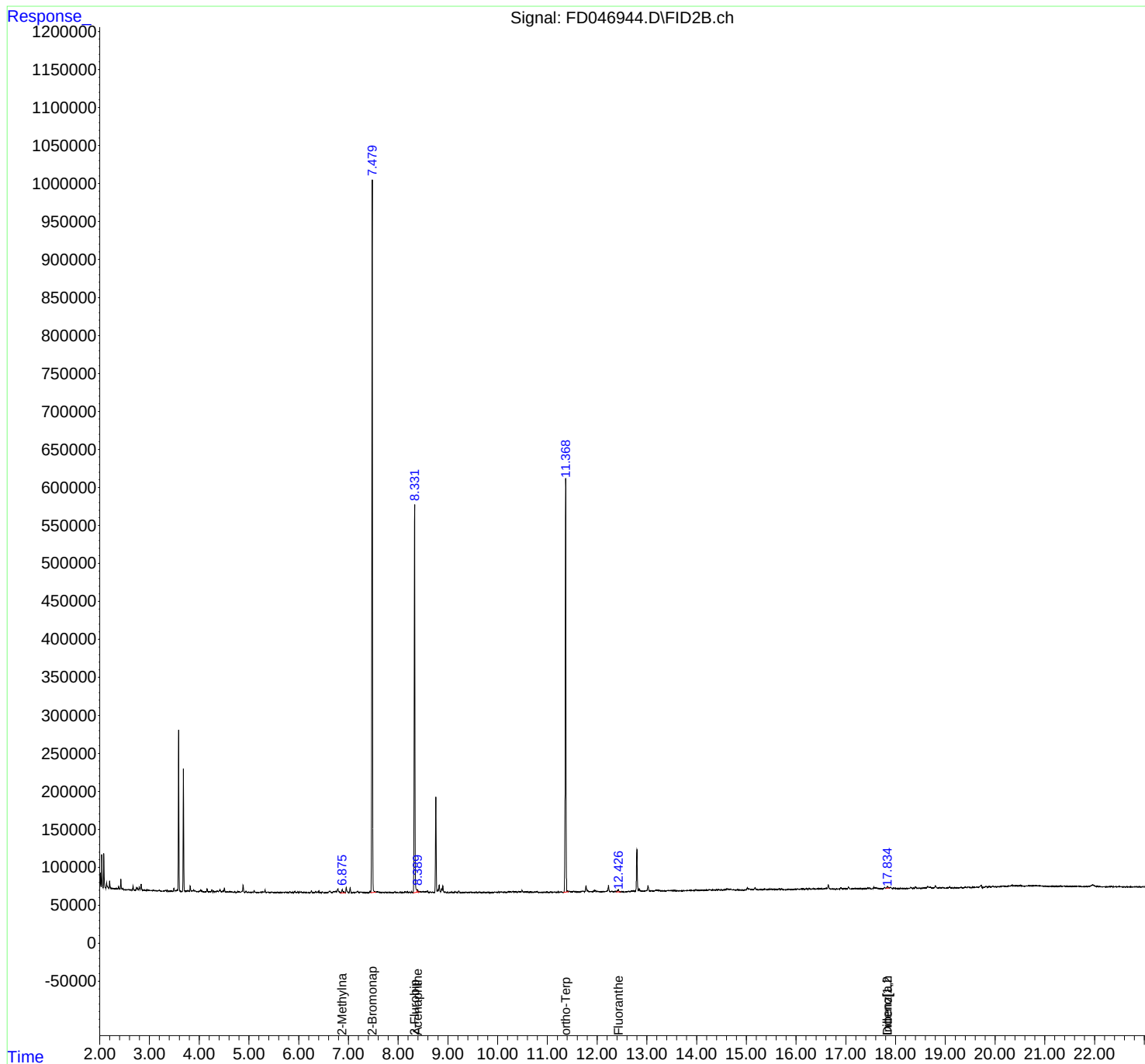
(m)=manual int.

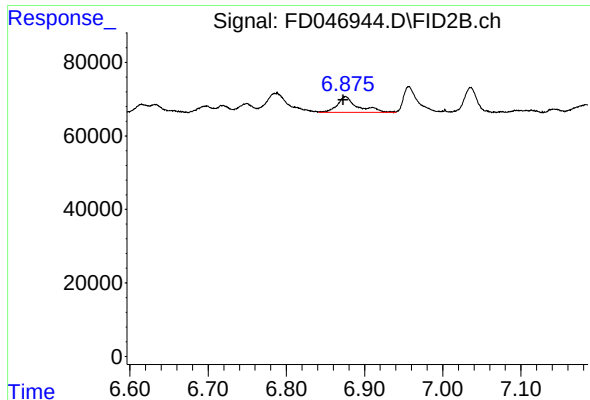
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112123AR\
Data File : FD046944.D
Signal(s) : FID2B.ch
Acq On : 21 Nov 2023 19:04
Operator : YP/AJ
Sample : 05449-22
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 21 22:52:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102723.M
Quant Title : GC Extractables
QLast Update : Sat Oct 28 02:49:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

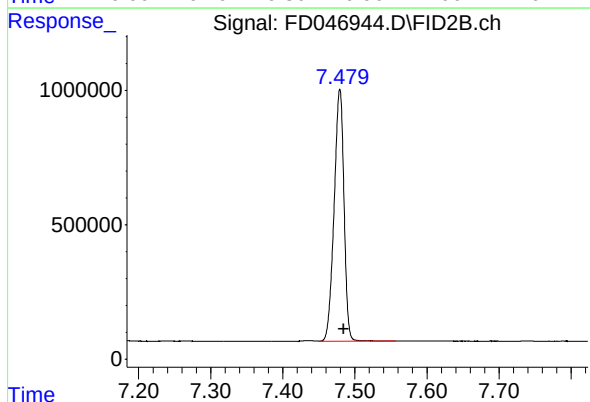




#3 2-Methylnaphthalene (C12.89)

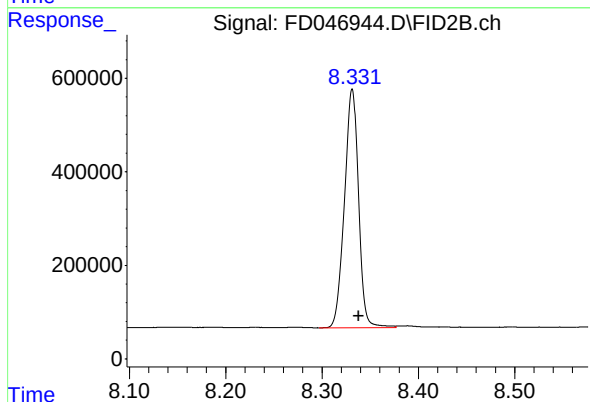
R.T.: 6.876 min
Delta R.T.: 0.003 min
Response: 76721
Conc: 0.38 ug/ml

Instrument :
FID_D
ClientSampleId :



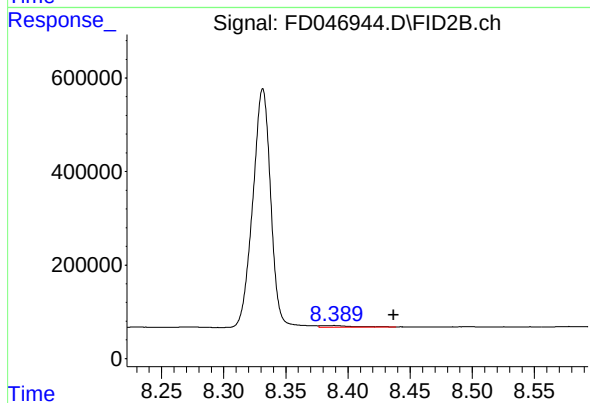
#4 2-Bromonaphthalene (SURR)

R.T.: 7.479 min
Delta R.T.: -0.006 min
Response: 8933446
Conc: 48.98 ug/ml



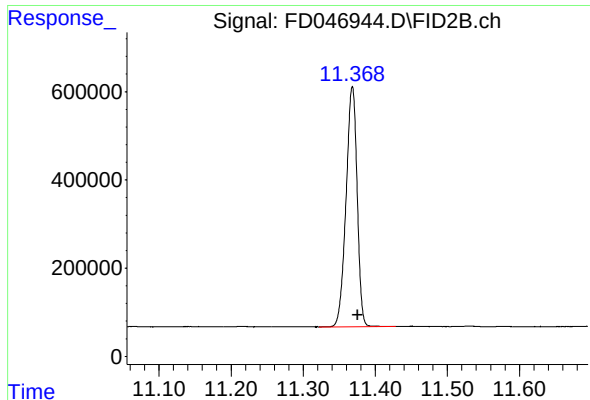
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 5128873
Conc: 43.58 ug/ml



#7 Acenaphthene (C15.5)

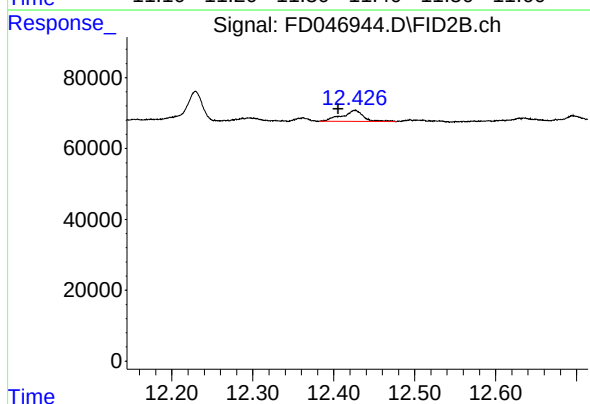
R.T.: 8.388 min
Delta R.T.: -0.048 min
Response: 52685
Conc: 0.27 ug/ml



#11 ortho-Terphenyl (SURR)

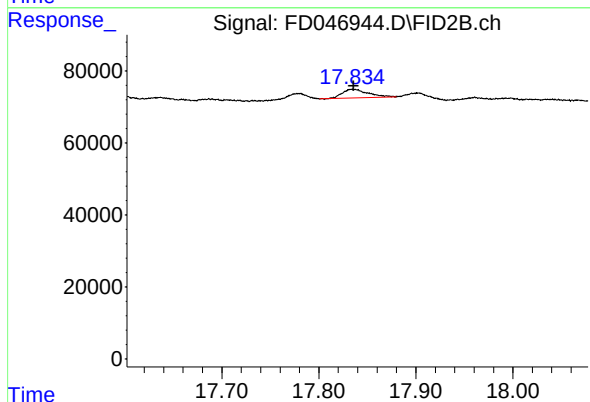
R.T.: 11.368 min
Delta R.T.: -0.007 min
Response: 5828459
Conc: 27.52 ug/ml

Instrument :
FID_D
ClientSampleId :



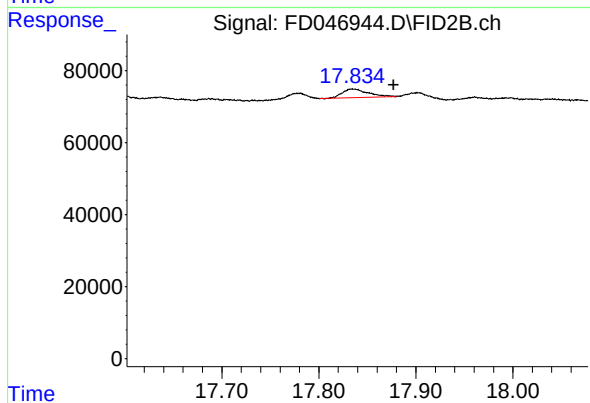
#12 Fluoranthene (C21.85)

R.T.: 12.426 min
Delta R.T.: 0.021 min
Response: 58487
Conc: 0.34 ug/ml



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

R.T.: 17.835 min
Delta R.T.: 0.000 min
Response: 43510
Conc: 0.34 ug/ml



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

R.T.: 17.835 min
Delta R.T.: -0.042 min
Response: 43510
Conc: 0.31 ug/ml