

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121919AR\
 Data File : FD031844.D
 Signal(s) : FID2B.CH
 Acq On : 19 Dec 2019 21:03
 Operator : DD\AJ
 Sample : K6360-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 20 00:23:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120519.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 06 03:00:09 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.641	4509791	36.460 ug/ml
Spiked Amount 50.000		Recovery =	72.92%
6) S 2-Fluorobiphenyl (SURR)	8.502	2781430	32.609 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	65.22%
11) S ortho-Terphenyl (SURR)	11.540	4366190	33.001 ug/ml
Spiked Amount 50.000		Recovery =	66.00%
Target Compounds			
9) T Phenanthrene (C19.36)	10.771	110064	0.816 ug/ml
12) T Fluoranthene (C21.85)	12.578	296772	2.193 ug/ml
13) T Pyrene (C20.8)	12.926	96146	0.717 ug/ml
14) T Benzo[a]anthracene (C...	14.781	173011	1.358 ug/ml
15) T Chrysene (C27.41)	14.781	173011	1.356 ug/ml
16) T benzo[b]fluoranthene ...	16.289	86557	0.703 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.665	101019	0.843 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.021	139113	1.210 ug/ml

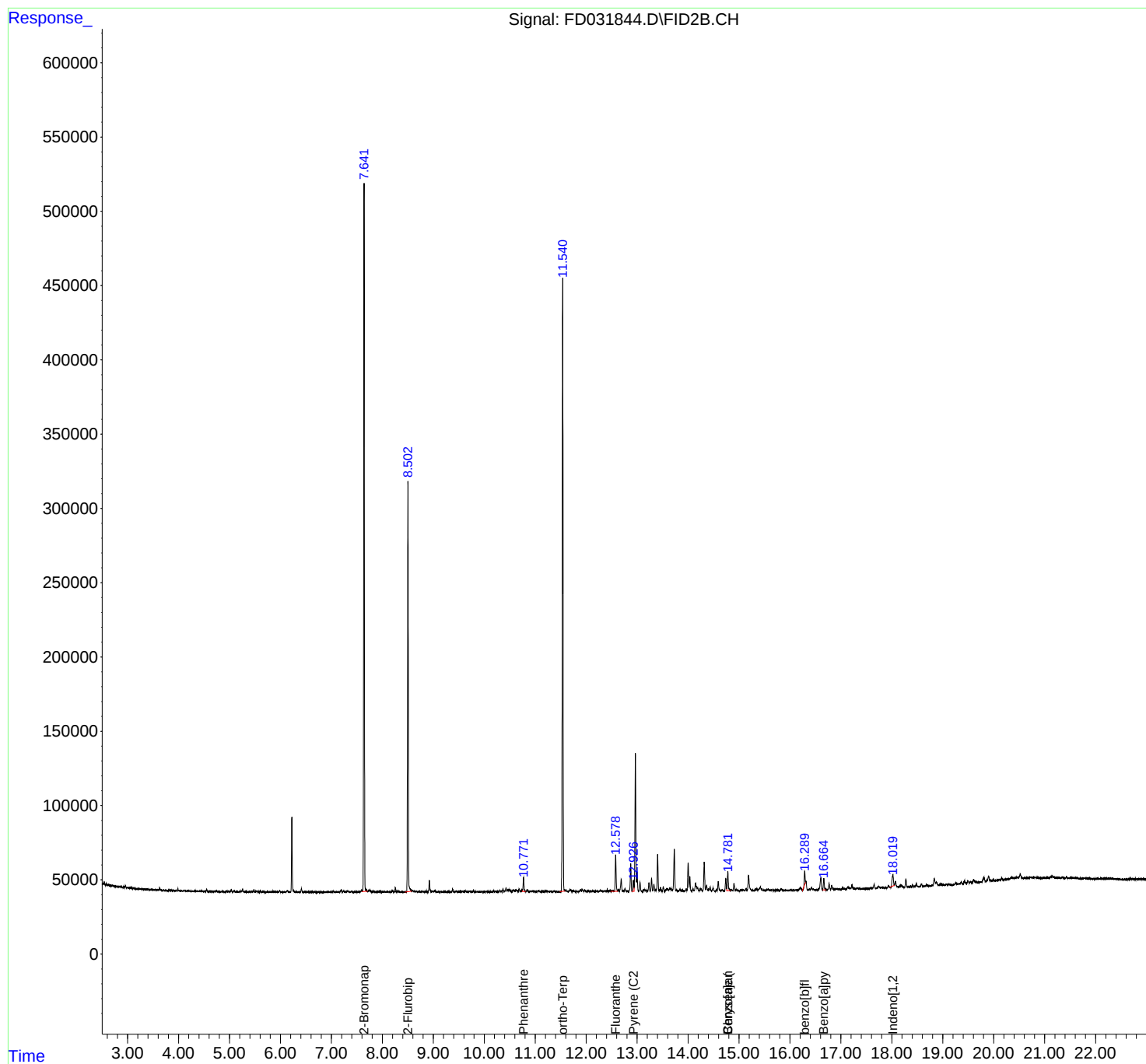
(f)=RT Delta > 1/2 Window

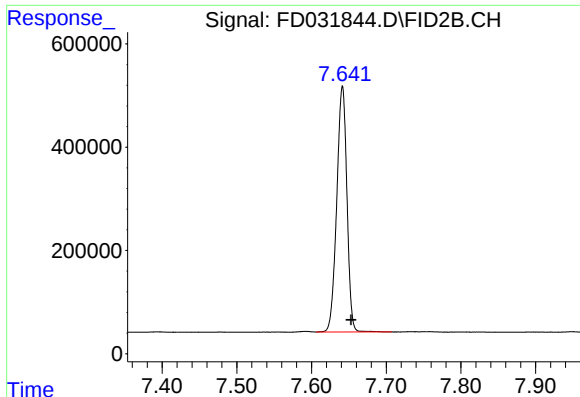
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121919AR\
Data File : FD031844.D
Signal(s) : FID2B.CH
Acq On : 19 Dec 2019 21:03
Operator : DD\AJ
Sample : K6360-01
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 20 00:23:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120519.M
Quant Title : GC Extractables
QLast Update : Fri Dec 06 03:00:09 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

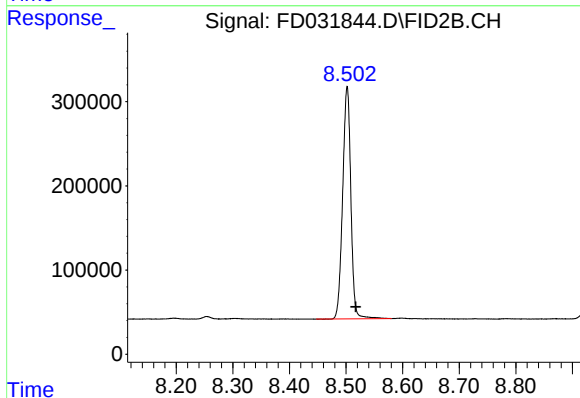
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





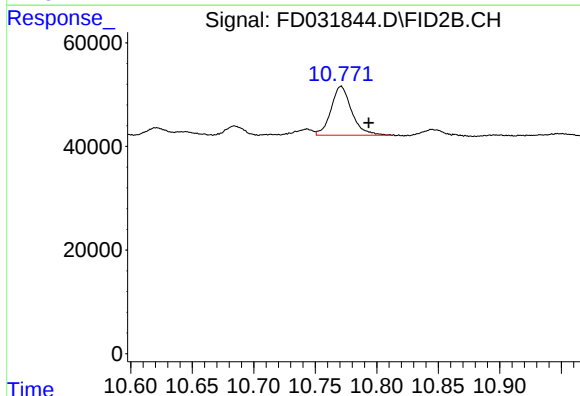
#4 2-Bromonaphthalene (SURR)

R.T.: 7.641 min
Delta R.T.: -0.011 min
Response: 4509791
Conc: 36.46 ug/ml



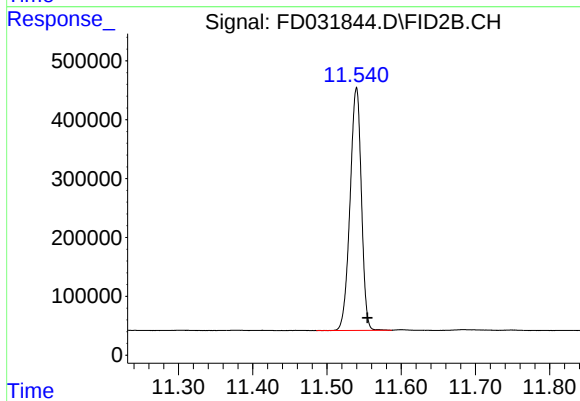
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.502 min
Delta R.T.: -0.015 min
Response: 2781430
Conc: 32.61 ug/ml



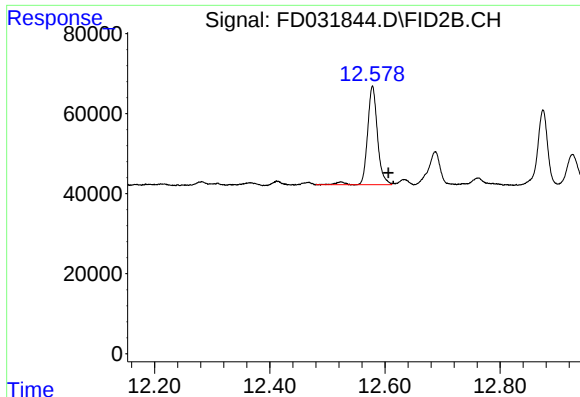
#9 Phenanthrene (C19.36)

R.T.: 10.771 min
Delta R.T.: -0.023 min
Response: 110064
Conc: 0.82 ug/ml



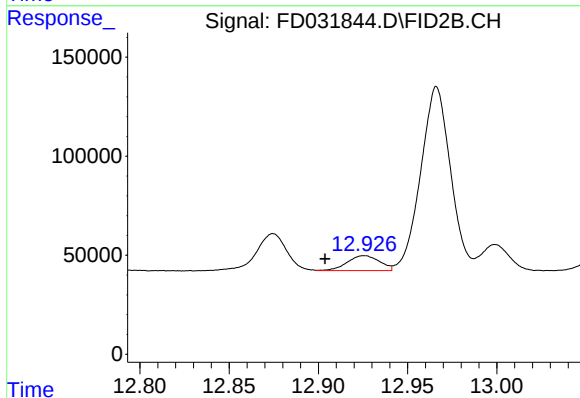
#11 ortho-Terphenyl (SURR)

R.T.: 11.540 min
Delta R.T.: -0.015 min
Response: 4366190
Conc: 33.00 ug/ml



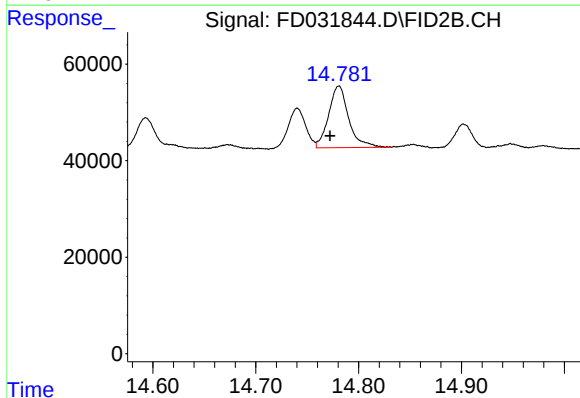
#12 Fluoranthene (C21.85)

R.T.: 12.578 min
Delta R.T.: -0.027 min
Response: 296772
Conc: 2.19 ug/ml



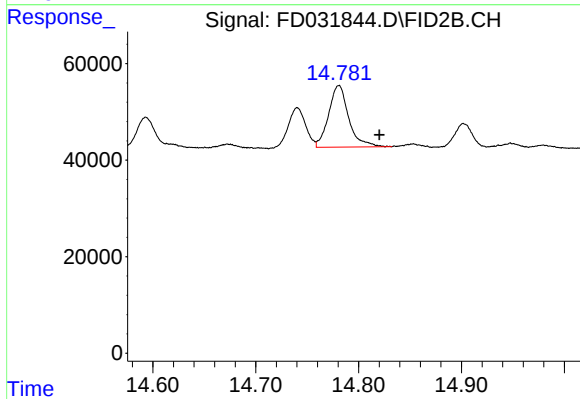
#13 Pyrene (C20.8)

R.T.: 12.926 min
Delta R.T.: 0.022 min
Response: 96146
Conc: 0.72 ug/ml



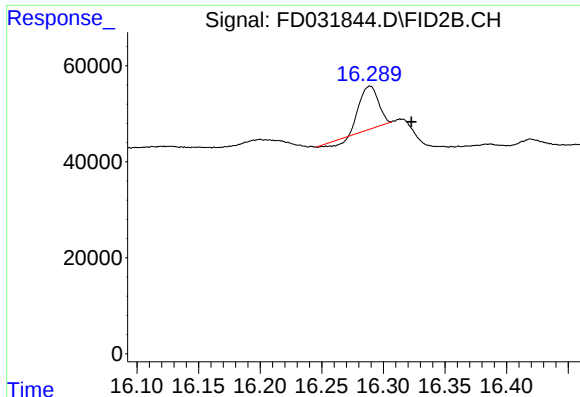
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.781 min
Delta R.T.: 0.009 min
Response: 173011
Conc: 1.36 ug/ml



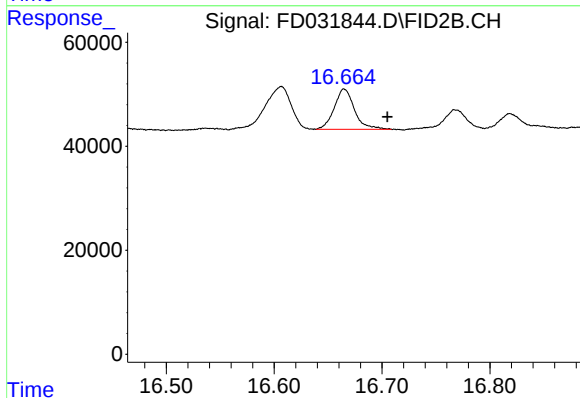
#15 Chrysene (C27.41)

R.T.: 14.781 min
Delta R.T.: -0.039 min
Response: 173011
Conc: 1.36 ug/ml



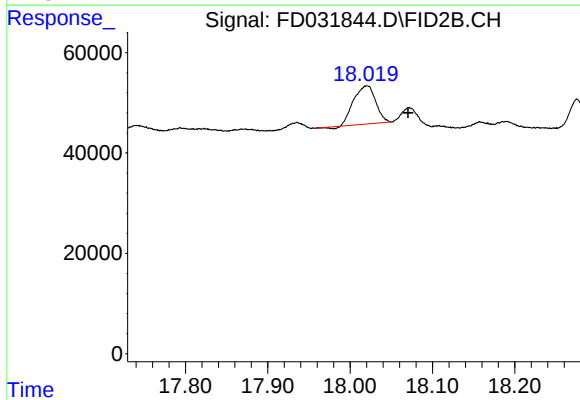
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.289 min
Delta R.T.: -0.034 min
Response: 86557
Conc: 0.70 ug/ml



#18 Benzo[a]pyrene (C31.34)

R.T.: 16.665 min
Delta R.T.: -0.040 min
Response: 101019
Conc: 0.84 ug/ml



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

R.T.: 18.021 min
Delta R.T.: -0.050 min
Response: 139113
Conc: 1.21 ug/ml