

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080719AR\
 Data File : FD029961.D
 Signal(s) : FID2B.CH
 Acq On : 07 Aug 2019 13:08
 Operator : DD\AJ
 Sample : K4154-05RE
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 07 15:04:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071019.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 13:31:52 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...	7.673	2533009	16.007 ug/ml
Spiked Amount 50.000		Recovery =	32.01%
6) S 2-Fluorobiphenyl (SURR)	8.534	1152689	10.731 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	21.46%
11) S ortho-Terphenyl (SURR)	11.570	1417510	8.352 ug/ml
Spiked Amount 50.000		Recovery =	16.70%
Target Compounds			
12) T Fluoranthene (C21.85)	12.612	155867	0.910 ug/ml
13) T Pyrene (C20.8)	12.908	146309	0.860 ug/ml
14) T Benzo[a]anthracene (C...	14.814	237095	1.521 ug/ml
15) T Chrysene (C27.41)	14.814	237095	1.521 ug/ml
16) T benzo[b]fluoranthene ...	16.319	287838	1.971 ug/ml
17) T Bnezo[k]fluoranthene ...	16.319f	287838	1.990 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.693	146798	1.047 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.052	103018	0.809 ug/ml
21) T Benzo[g,h,i]perylene ...	18.306	117893	0.945 ug/ml

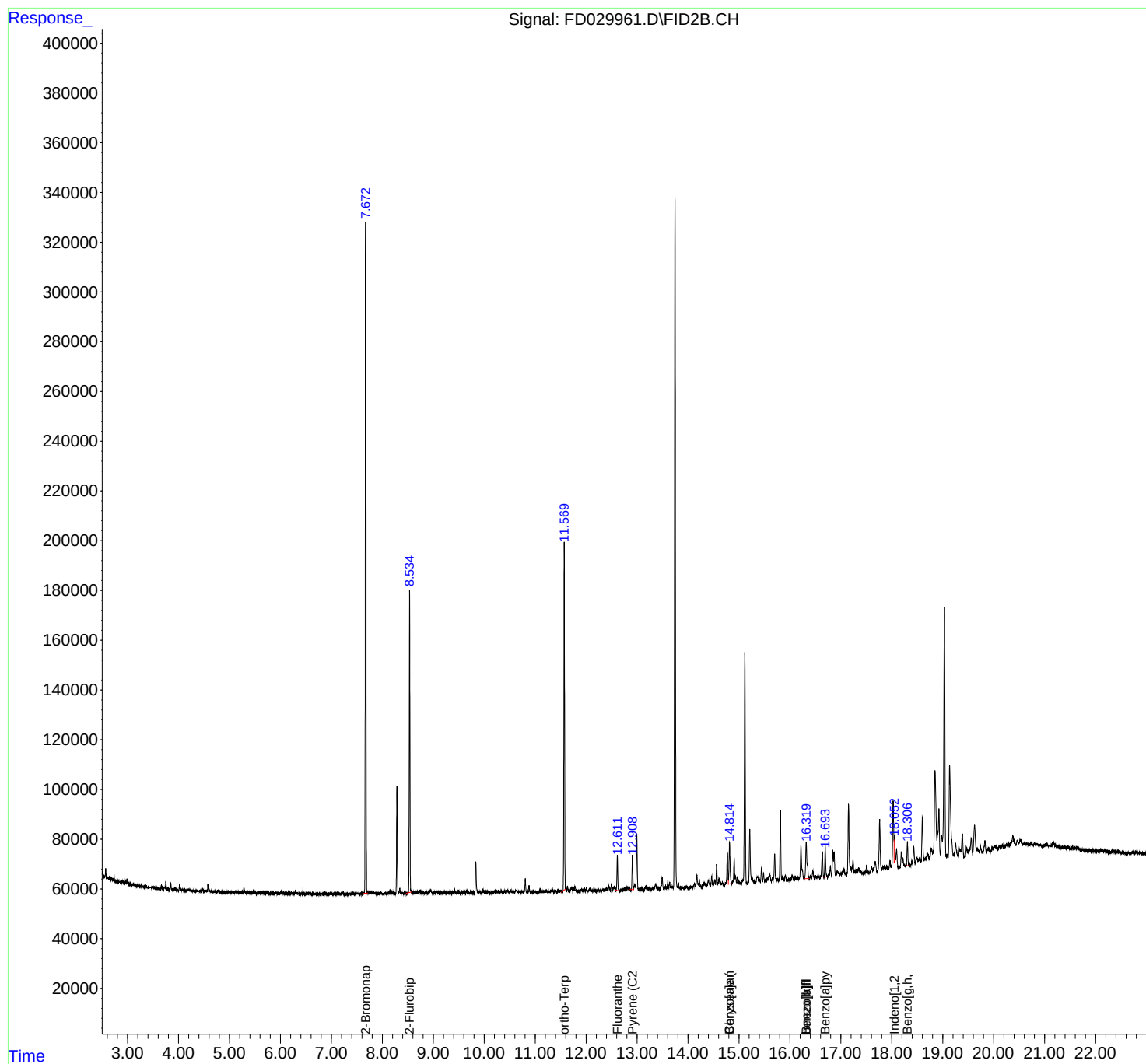
(f)=RT Delta > 1/2 Window

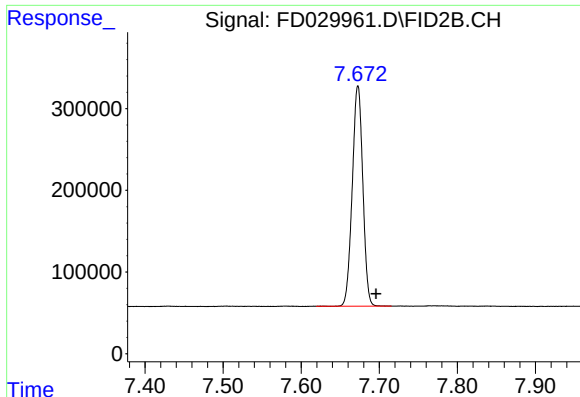
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080719AR\
Data File : FD029961.D
Signal(s) : FID2B.CH
Acq On : 07 Aug 2019 13:08
Operator : DD\AJ
Sample : K4154-05RE
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 07 15:04:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071019.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 13:31:52 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

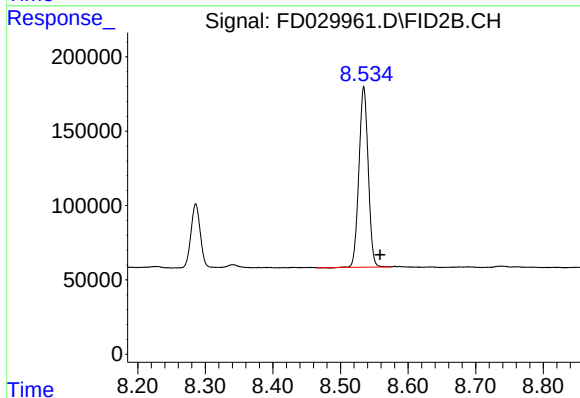
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





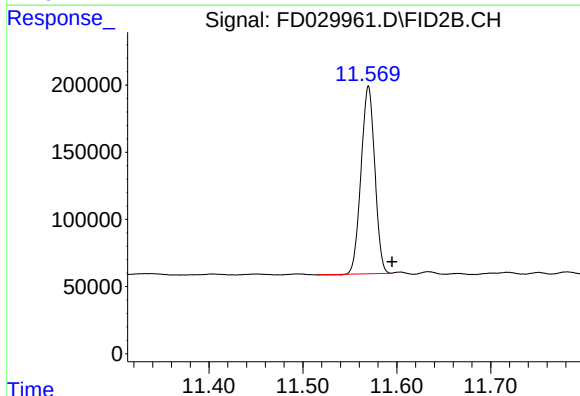
#4 2-Bromonaphthalene (SURR)

R.T.: 7.673 min
Delta R.T.: -0.023 min
Response: 2533009
Conc: 16.01 ug/ml



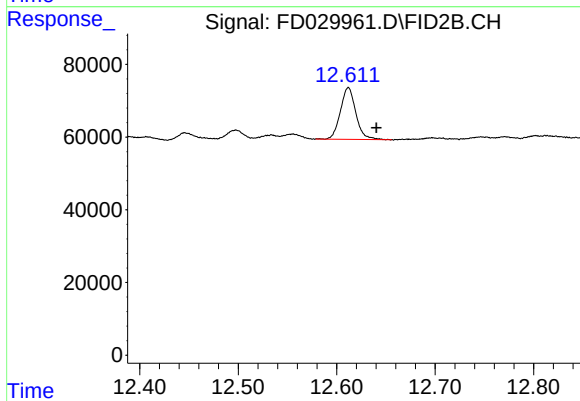
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.534 min
Delta R.T.: -0.024 min
Response: 1152689
Conc: 10.73 ug/ml



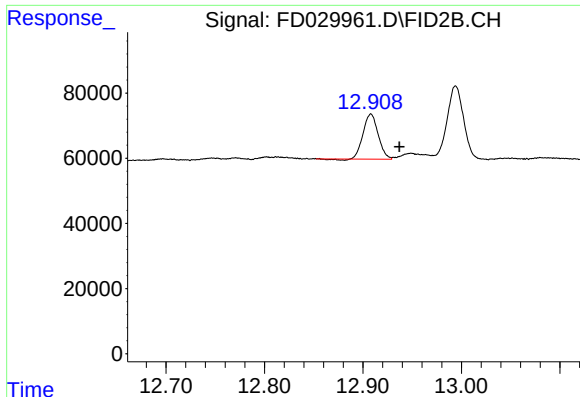
#11 ortho-Terphenyl (SURR)

R.T.: 11.570 min
Delta R.T.: -0.025 min
Response: 1417510
Conc: 8.35 ug/ml



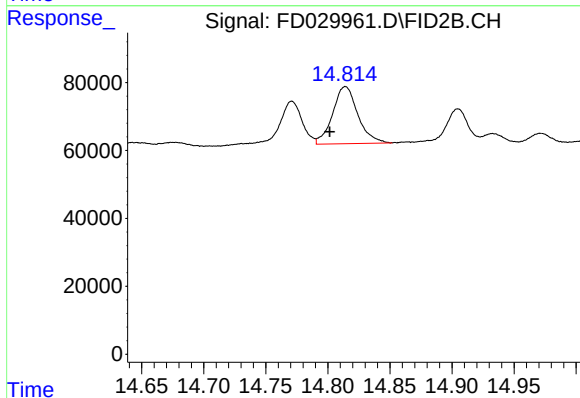
#12 Fluoranthene (C21.85)

R.T.: 12.612 min
Delta R.T.: -0.028 min
Response: 155867
Conc: 0.91 ug/ml



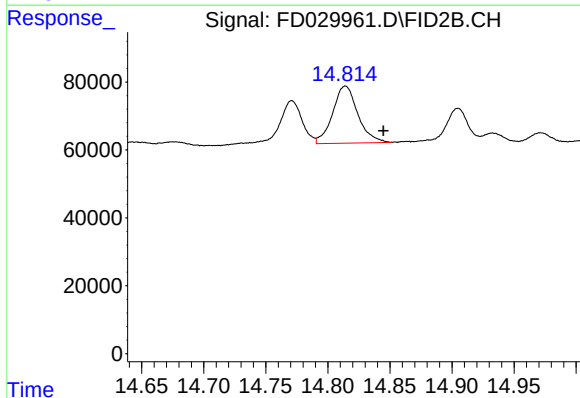
#13 Pyrene (C20.8)

R.T.: 12.908 min
Delta R.T.: -0.029 min
Response: 146309
Conc: 0.86 ug/ml



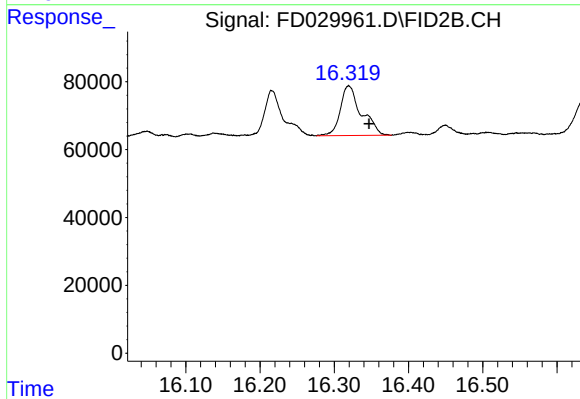
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.814 min
Delta R.T.: 0.013 min
Response: 237095
Conc: 1.52 ug/ml



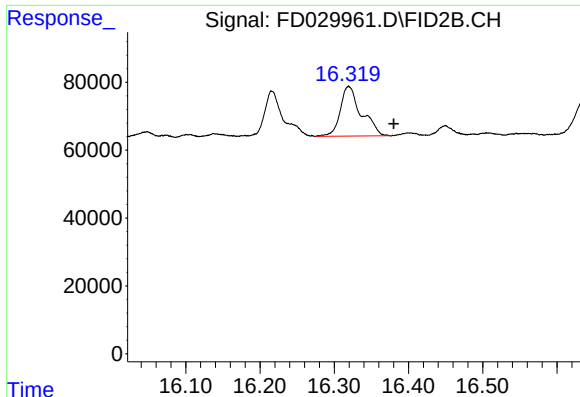
#15 Chrysene (C27.41)

R.T.: 14.814 min
Delta R.T.: -0.031 min
Response: 237095
Conc: 1.52 ug/ml



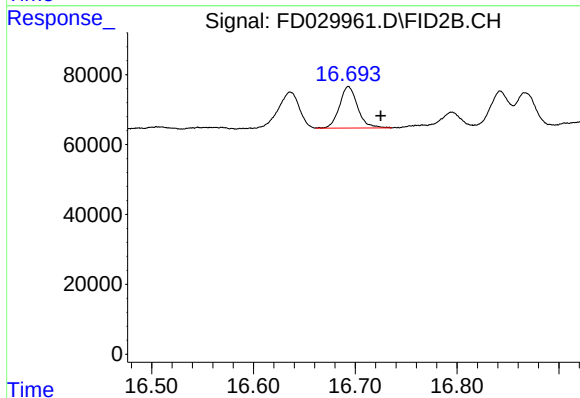
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.319 min
Delta R.T.: -0.028 min
Response: 287838
Conc: 1.97 ug/ml



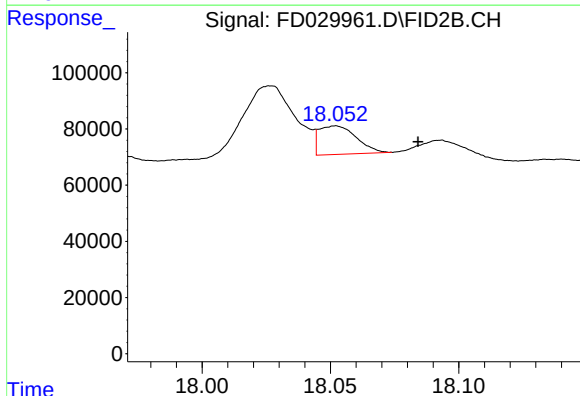
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.319 min
Delta R.T.: -0.061 min
Response: 287838
Conc: 1.99 ug/ml



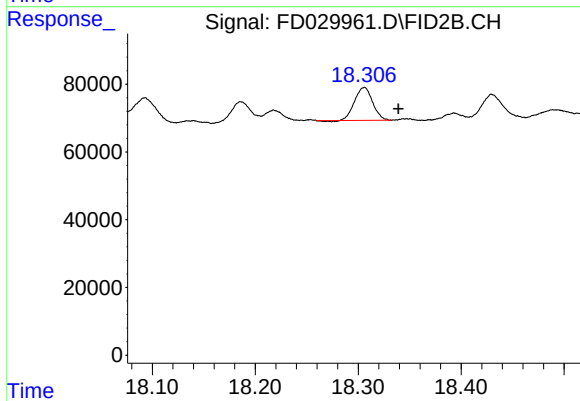
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.693 min
Delta R.T.: -0.032 min
Response: 146798
Conc: 1.05 ug/ml



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

R.T.: 18.052 min
Delta R.T.: -0.032 min
Response: 103018
Conc: 0.81 ug/ml



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.306 min
Delta R.T.: -0.033 min
Response: 117893
Conc: 0.95 ug/ml