

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD073120AR\
 Data File : FD034277.D
 Signal(s) : FID2B.CH
 Acq On : 01 Aug 2020 3:09
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD3
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 03:52:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 01 03:51:15 2020
 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...	7.702	2424633	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
6) S 2-Fluorobiphenyl (SURR)	8.568	1717679	20.000 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.00%
11) S ortho-Terphenyl (SURR)	11.610	2809490	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.496	2613874	20.000 ug/ml
2) T Naphthalene (C11.7)	6.039	2767677	20.000 ug/ml
3) T 2-Methylnaphthalene (...)	7.092	2791450	20.000 ug/ml
5) T Acenaphthylene (C15.06)	8.371	2731221	20.000 ug/ml
7) T Acenaphthene (C15.5)	8.666	2782230	20.000 ug/ml
8) T Fluorene (C16.55)	9.448	2752588	20.000 ug/ml
9) T Phenanthrene (C19.36)	10.846	2782982	20.000 ug/ml
10) T Anthracene (C19.43)	10.921	2758575	20.000 ug/ml
12) T Fluoranthene (C21.85)	12.659	2812802	20.000 ug/ml
13) T Pyrene (C20.8)	12.957	2751273	20.000 ug/ml
14) T Benzo[a]anthracene (C...	14.827	2714979	20.000 ug/ml
15) T Chrysene (C27.41)	14.870	2709014	20.000 ug/ml
16) T benzo[b]fluoranthene ...	16.378	2636468	20.000 ug/ml
17) T Bnezo[k]fluoranthene ...	16.410	2571432	20.000 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.755	2587658	20.000 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.119	2464465	20.000 ug/ml
20) T Dibenz[a,h]anthracene...	18.158	2459209	20.000 ug/ml
21) T Benzo[g,h,i]perylene ...	18.374	2454853	20.000 ug/ml

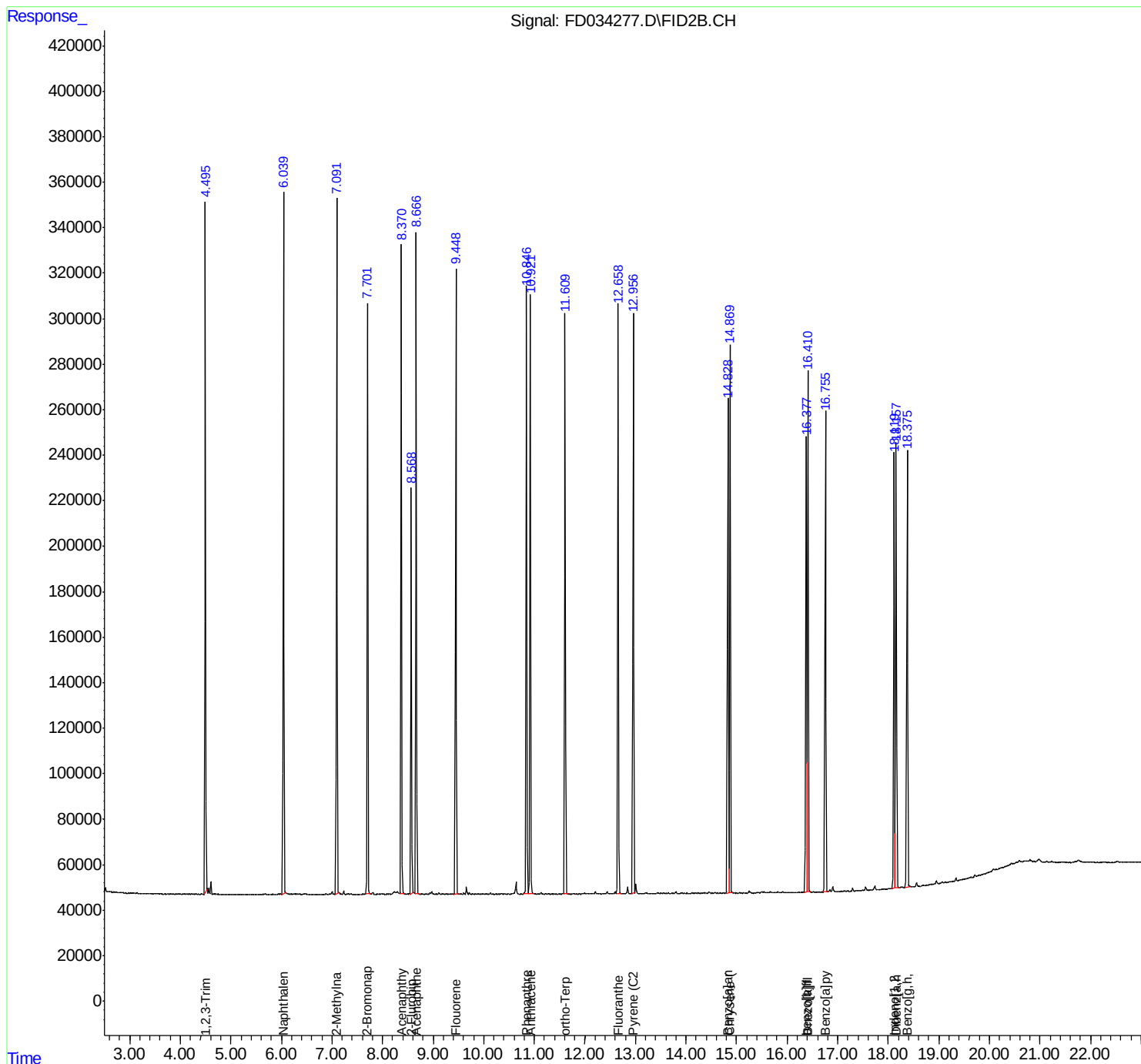
(f)=RT Delta > 1/2 Window

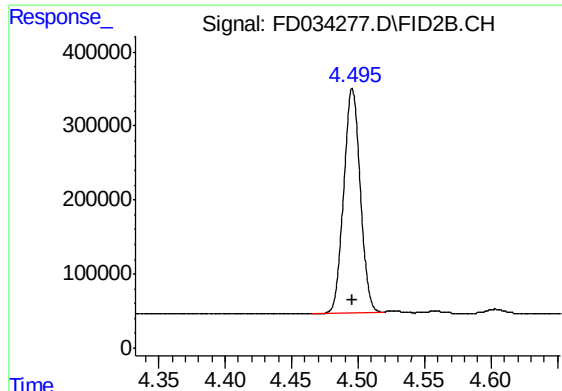
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD073120AR\
Data File : FD034277.D
Signal(s) : FID2B.CH
Acq On : 01 Aug 2020 3:09
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD3
Misc :
ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 03:52:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
Quant Title : GC Extractables
QLast Update : Sat Aug 01 03:51:15 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

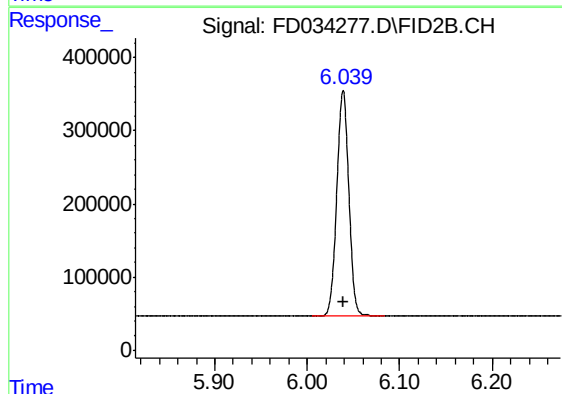
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





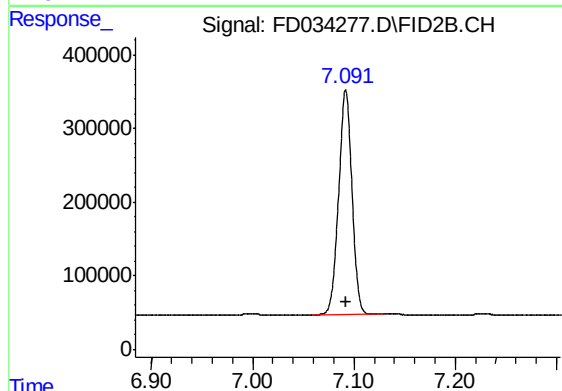
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 2613874
Conc: 20.00 ug/ml



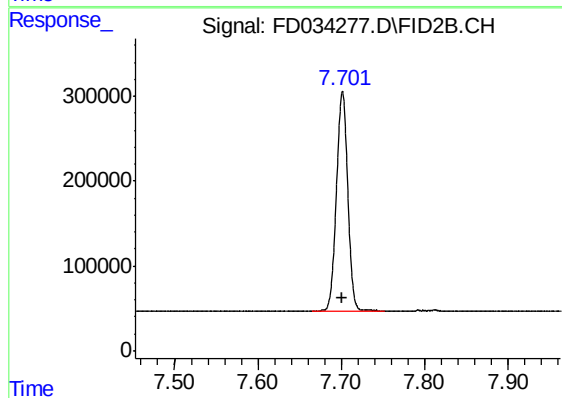
#2 Naphthalene (C11.7)

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 2767677
Conc: 20.00 ug/ml



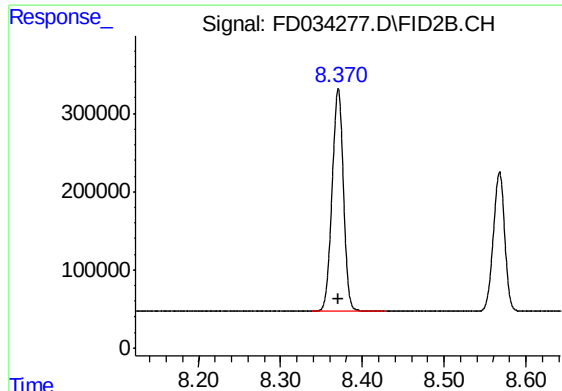
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 2791450
Conc: 20.00 ug/ml



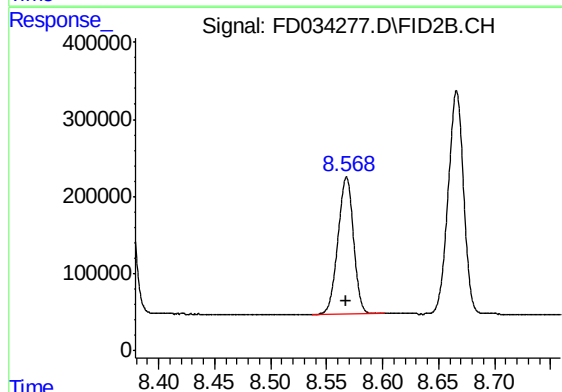
#4 2-Bromonaphthalene (SURR)

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 2424633
Conc: 20.00 ug/ml



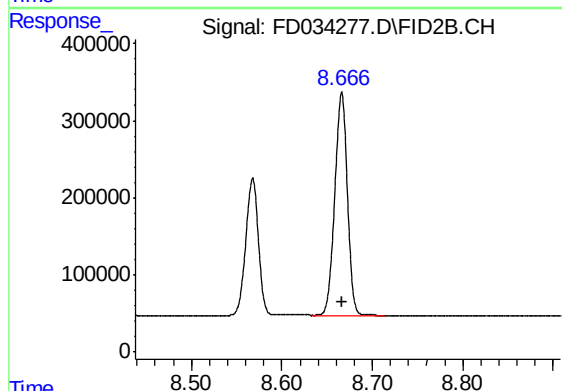
#5 Acenaphthylene (C15.06)

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 2731221
Conc: 20.00 ug/ml



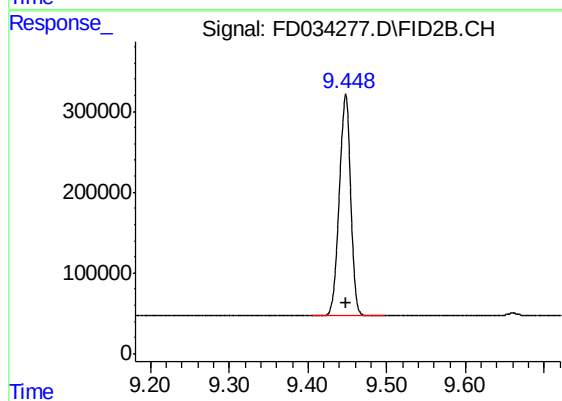
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 1717679
Conc: 20.00 ug/ml



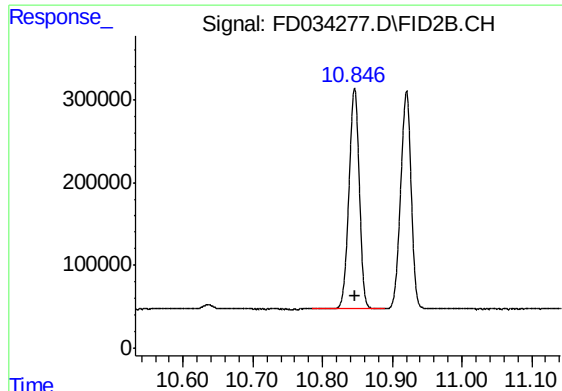
#7 Acenaphthene (C15.5)

R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 2782230
Conc: 20.00 ug/ml



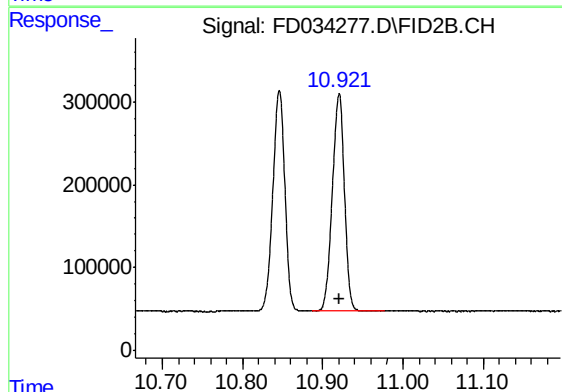
#8 Fluorene (C16.55)

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 2752588
Conc: 20.00 ug/ml



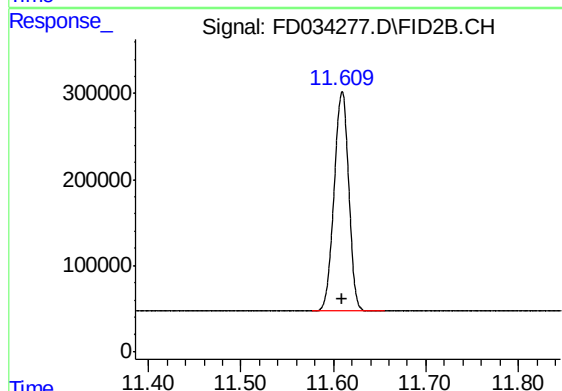
#9 Phenanthrene (C19.36)

R.T.: 10.846 min
Delta R.T.: 0.000 min
Response: 2782982
Conc: 20.00 ug/ml



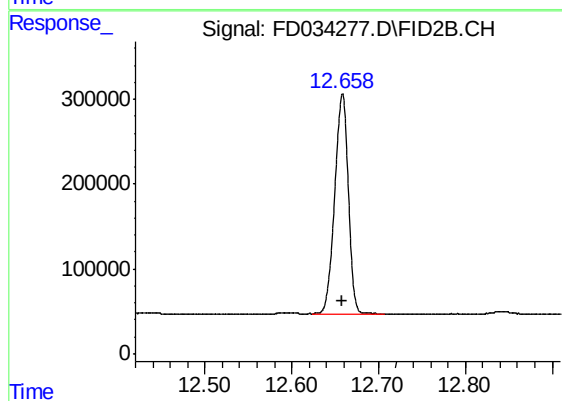
#10 Anthracene (C19.43)

R.T.: 10.921 min
Delta R.T.: 0.000 min
Response: 2758575
Conc: 20.00 ug/ml



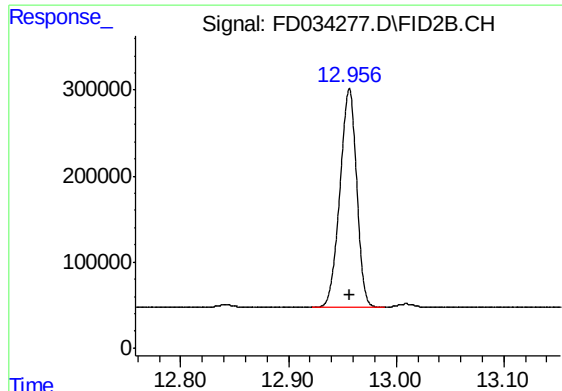
#11 ortho-Terphenyl (SURR)

R.T.: 11.610 min
Delta R.T.: 0.000 min
Response: 2809490
Conc: 20.00 ug/ml



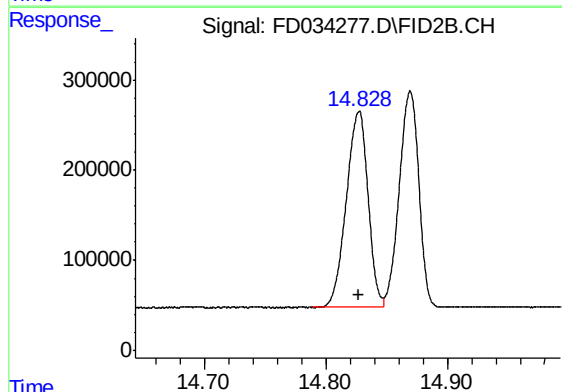
#12 Fluoranthene (C21.85)

R.T.: 12.659 min
Delta R.T.: 0.000 min
Response: 2812802
Conc: 20.00 ug/ml



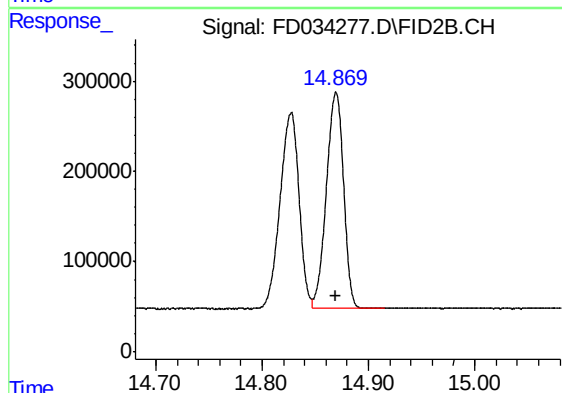
#13 Pyrene (C20.8)

R.T.: 12.957 min
Delta R.T.: 0.000 min
Response: 2751273
Conc: 20.00 ug/ml



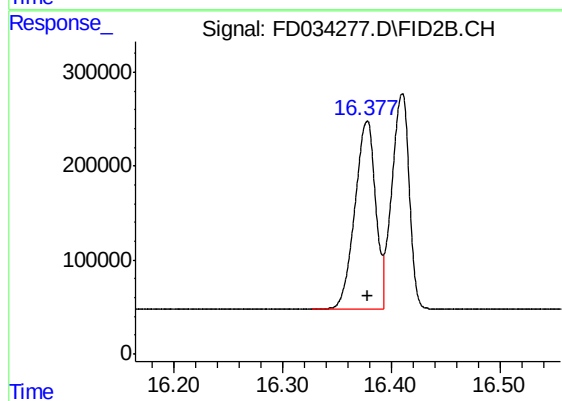
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.827 min
Delta R.T.: 0.000 min
Response: 2714979
Conc: 20.00 ug/ml



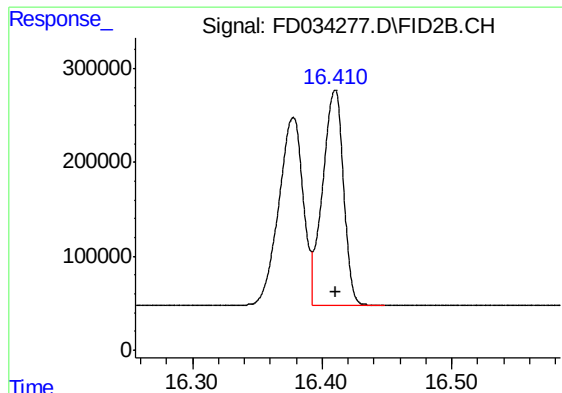
#15 Chrysene (C27.41)

R.T.: 14.870 min
Delta R.T.: 0.000 min
Response: 2709014
Conc: 20.00 ug/ml



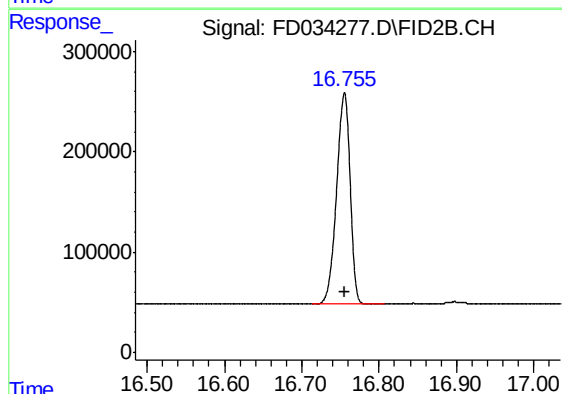
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.378 min
Delta R.T.: 0.000 min
Response: 2636468
Conc: 20.00 ug/ml



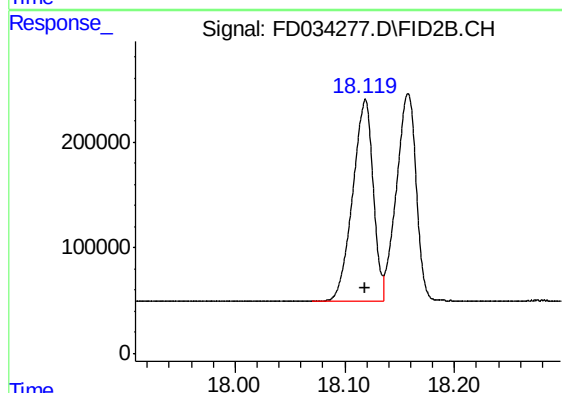
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.410 min
Delta R.T.: 0.000 min
Response: 2571432
Conc: 20.00 ug/ml



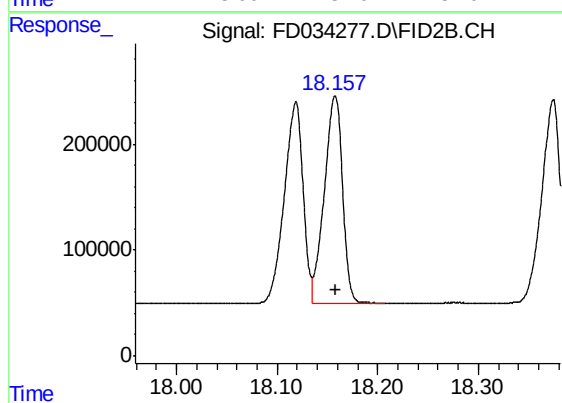
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.755 min
Delta R.T.: 0.000 min
Response: 2587658
Conc: 20.00 ug/ml



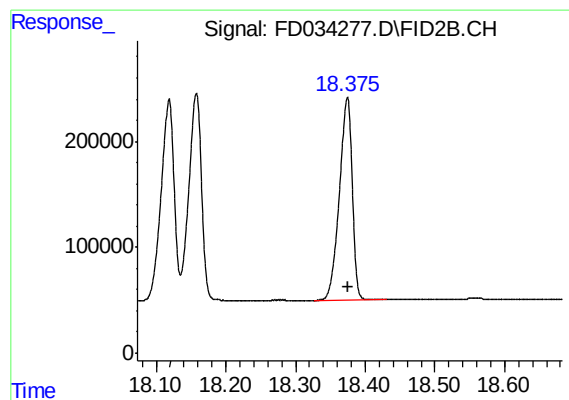
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.119 min
Delta R.T.: 0.000 min
Response: 2464465
Conc: 20.00 ug/ml



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

R.T.: 18.158 min
Delta R.T.: 0.000 min
Response: 2459209
Conc: 20.00 ug/ml



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

R.T.: 18.374 min
Delta R.T.: 0.000 min
Response: 2454853
Conc: 20.00 ug/ml