

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040919AR\
 Data File : FD028757.D
 Signal(s) : FID2B.CH
 Acq On : 09 Apr 2019 17:04
 Operator : AJ\SJ
 Sample : PB118712BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 10 03:53:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 06:44:45 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...	7.109	2683766	28.288 ug/ml
Spiked Amount 50.000		Recovery =	56.58%
6) S 2-Fluorobiphenyl (SURR)	7.976	1858529	28.508 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	57.02%
11) S ortho-Terphenyl (SURR)	11.016	2771695	24.911 ug/ml
Spiked Amount 50.000		Recovery =	49.82%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.929	1942879	19.861 ug/ml
2) T Naphthalene (C11.7)	5.452	2275972	21.363 ug/ml
3) T 2-Methylnaphthalene (...)	6.501	2425752	22.674 ug/ml
5) T Acenaphthylene (C15.06)	7.780	2452042	23.679 ug/ml
7) T Acenaphthene (C15.5)	8.075	2574513	23.734 ug/ml
8) T Fluorene (C16.55)	8.856	2616113	24.063 ug/ml
9) T Phenanthrene (C19.36)	10.255	2739168	25.295 ug/ml
10) T Anthracene (C19.43)	10.329	2747301	25.574 ug/ml
12) T Fluoranthene (C21.85)	12.067	2860988	26.462 ug/ml
13) T Pyrene (C20.8)	12.365	2832124	26.300 ug/ml
14) T Benzo[a]anthracene (C...	14.233	2789363	26.604 ug/ml
15) T Chrysene (C27.41)	14.277	2987176	28.529 ug/ml
16) T benzo[b]fluoranthene ...	15.782	2921942	26.958 ug/ml
17) T Bnezo[k]fluoranthene ...	15.815	2764168	25.758 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.161	2692404	24.883 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.525	2894832	26.195 ug/ml
20) T Dibenz[a,h]anthracene...	17.562	2728613	25.383 ug/ml
21) T Benzo[g,h,i]perylene ...	17.781	2850587	26.303 ug/ml

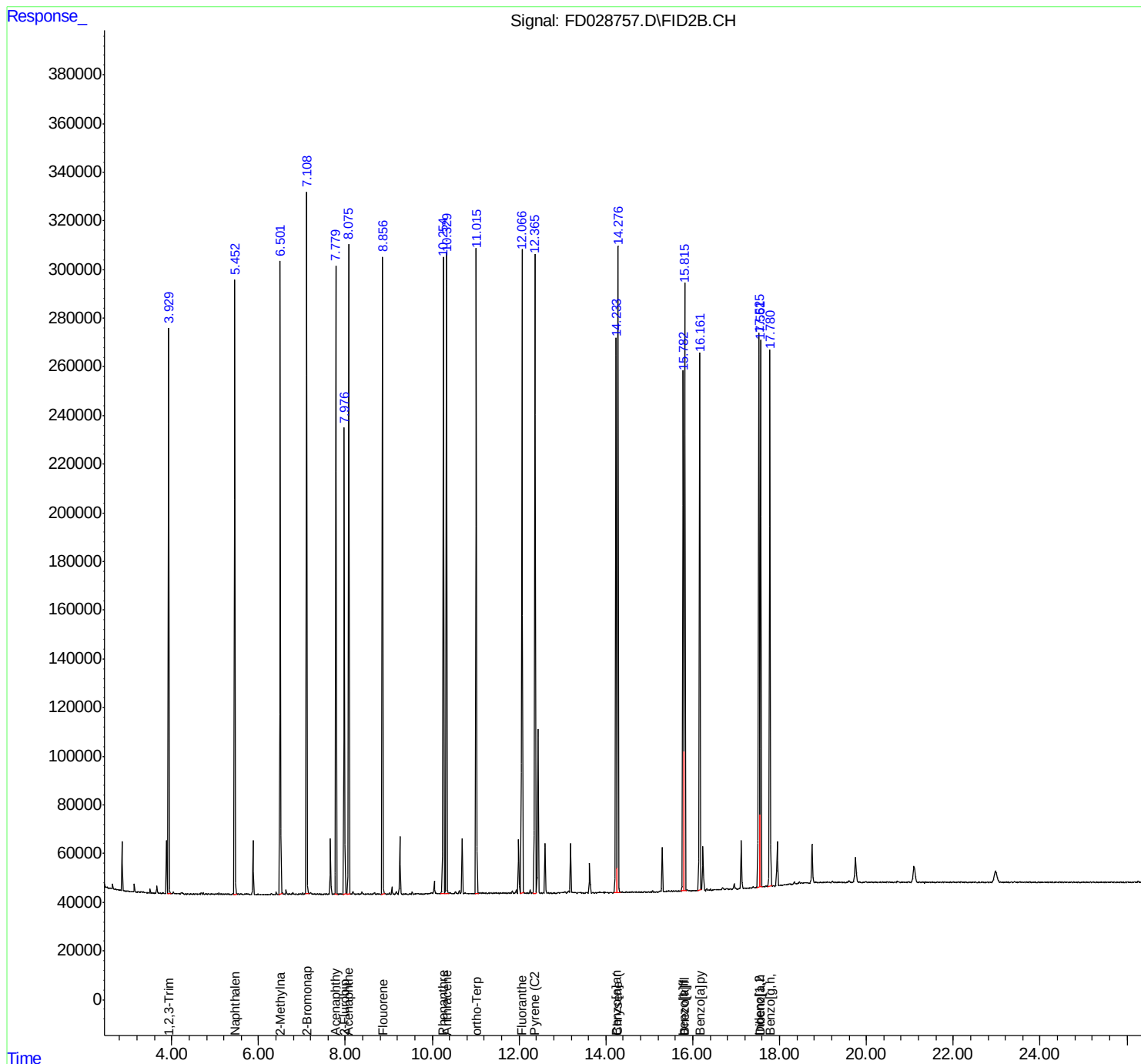
(f)=RT Delta > 1/2 Window

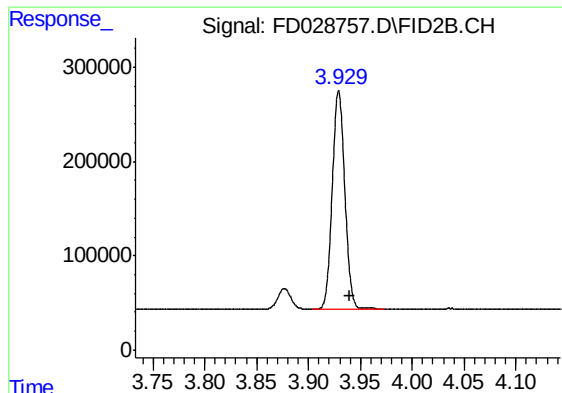
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040919AR\
Data File : FD028757.D
Signal(s) : FID2B.CH
Acq On : 09 Apr 2019 17:04
Operator : AJ\SJ
Sample : PB118712BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 10 03:53:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
Quant Title : GC Extractables
QLast Update : Tue Mar 26 06:44:45 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

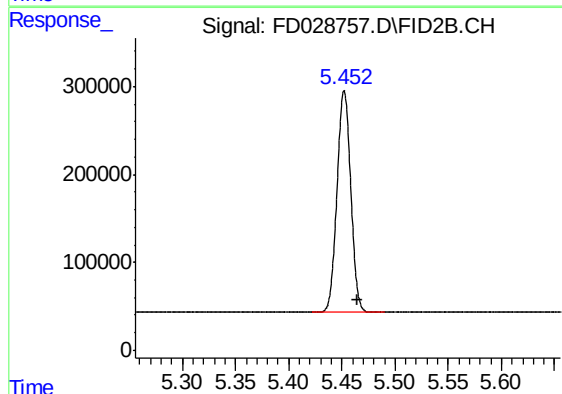
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





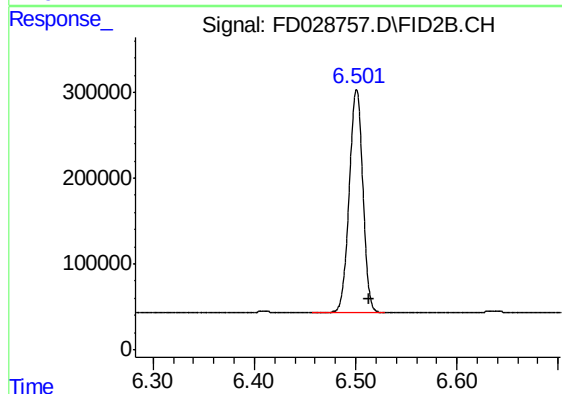
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 3.929 min
Delta R.T.: -0.011 min
Response: 1942879
Conc: 19.86 ug/ml



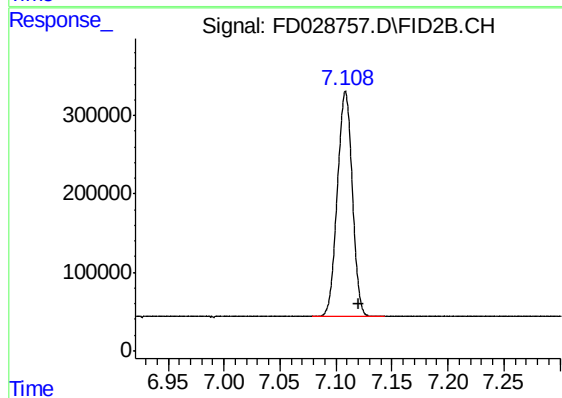
#2 Naphthalene (C11.7)

R.T.: 5.452 min
Delta R.T.: -0.013 min
Response: 2275972
Conc: 21.36 ug/ml



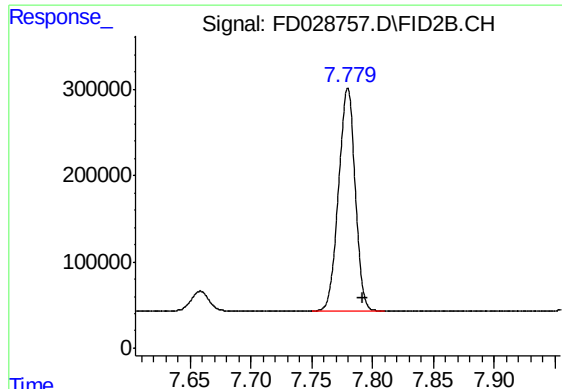
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.501 min
Delta R.T.: -0.013 min
Response: 2425752
Conc: 22.67 ug/ml



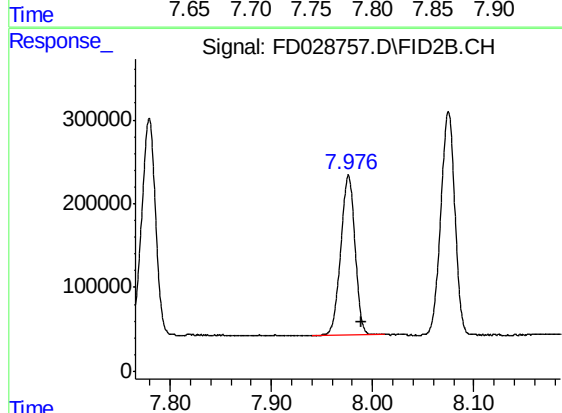
#4 2-Bromonaphthalene (SURR)

R.T.: 7.109 min
Delta R.T.: -0.012 min
Response: 2683766
Conc: 28.29 ug/ml



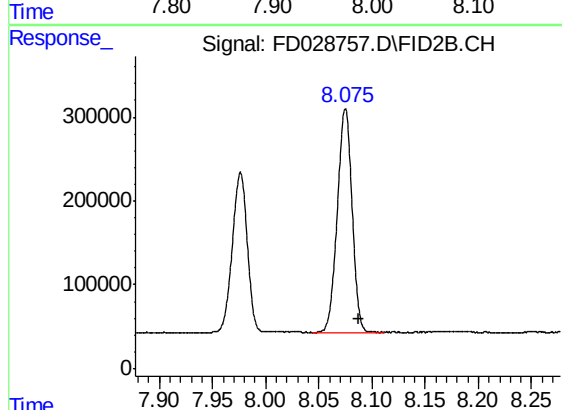
#5 Acenaphthylene (C15.06)

R.T.: 7.780 min
Delta R.T.: -0.013 min
Response: 2452042
Conc: 23.68 ug/ml



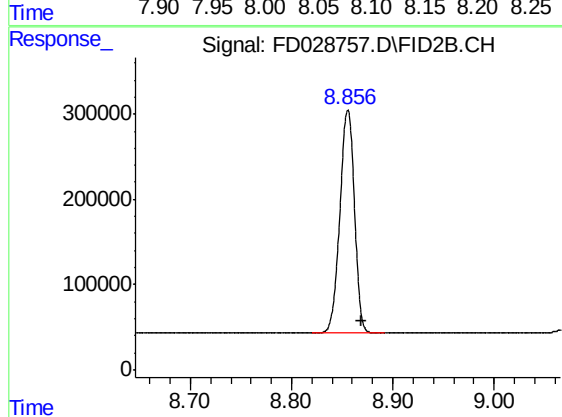
#6 2-Fluorobiphenyl (SURR)

R.T.: 7.976 min
Delta R.T.: -0.012 min
Response: 1858529
Conc: 28.51 ug/ml



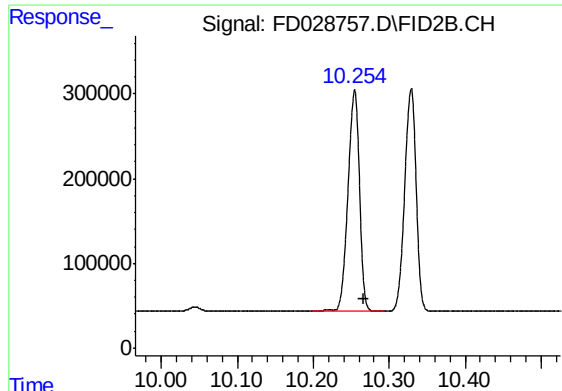
#7 Acenaphthene (C15.5)

R.T.: 8.075 min
Delta R.T.: -0.013 min
Response: 2574513
Conc: 23.73 ug/ml



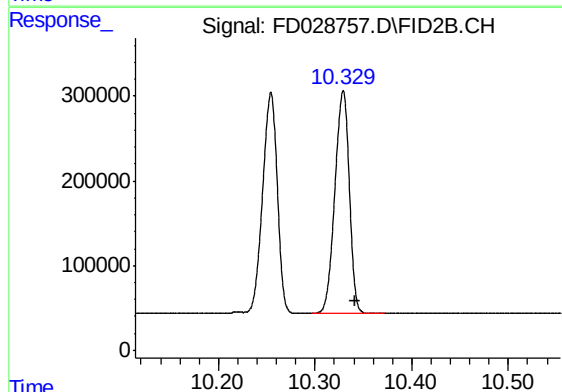
#8 Flouorene (C16.55)

R.T.: 8.856 min
Delta R.T.: -0.013 min
Response: 2616113
Conc: 24.06 ug/ml



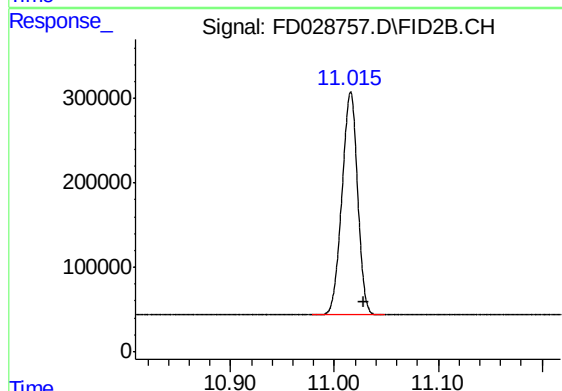
#9 Phenanthrene (C19.36)

R.T.: 10.255 min
Delta R.T.: -0.013 min
Response: 2739168
Conc: 25.30 ug/ml



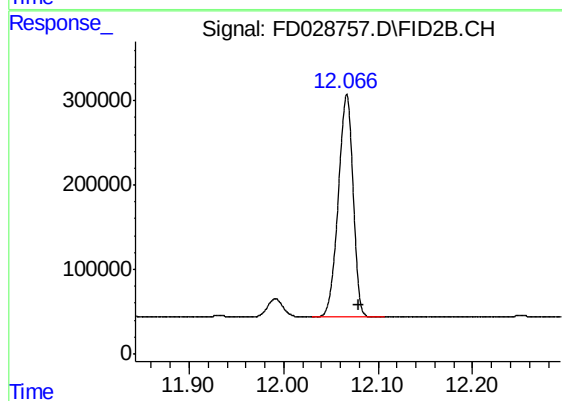
#10 Anthracene (C19.43)

R.T.: 10.329 min
Delta R.T.: -0.012 min
Response: 2747301
Conc: 25.57 ug/ml



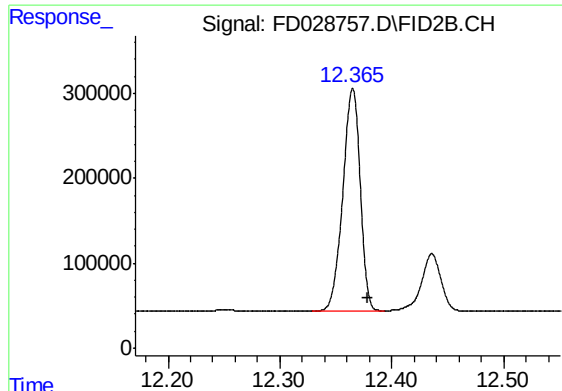
#11 ortho-Terphenyl (SURR)

R.T.: 11.016 min
Delta R.T.: -0.013 min
Response: 2771695
Conc: 24.91 ug/ml



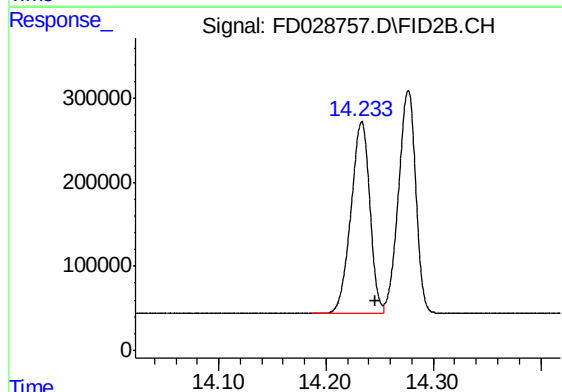
#12 Fluoranthene (C21.85)

R.T.: 12.067 min
Delta R.T.: -0.012 min
Response: 2860988
Conc: 26.46 ug/ml



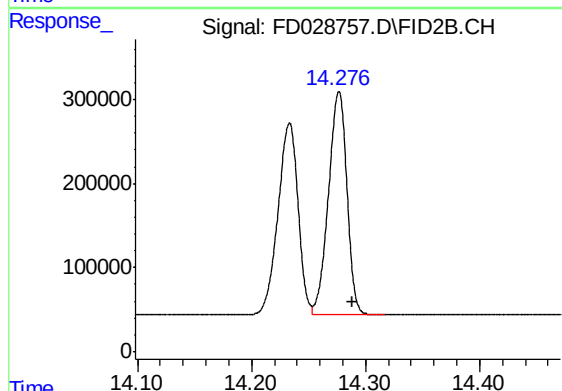
#13 Pyrene (C20.8)

R.T.: 12.365 min
Delta R.T.: -0.013 min
Response: 2832124
Conc: 26.30 ug/ml



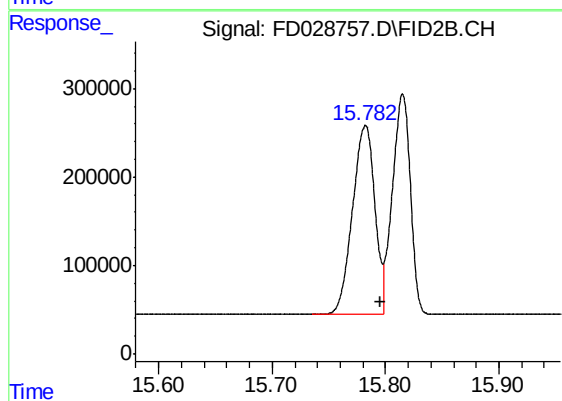
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.233 min
Delta R.T.: -0.012 min
Response: 2789363
Conc: 26.60 ug/ml



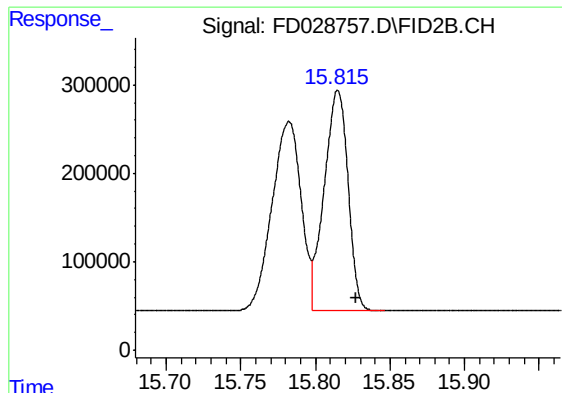
#15 Chrysene (C27.41)

R.T.: 14.277 min
Delta R.T.: -0.012 min
Response: 2987176
Conc: 28.53 ug/ml



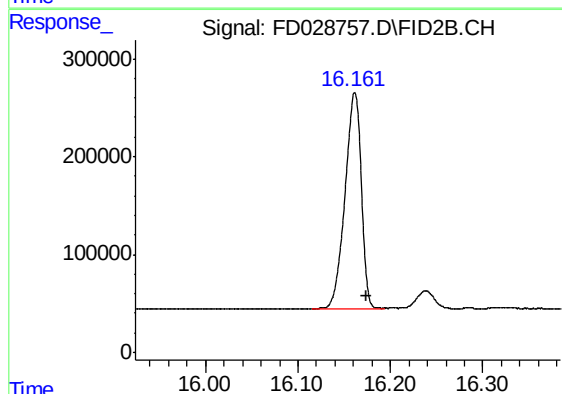
#16 benzo[b]fluoranthene (C30.41)

R.T.: 15.782 min
Delta R.T.: -0.013 min
Response: 2921942
Conc: 26.96 ug/ml



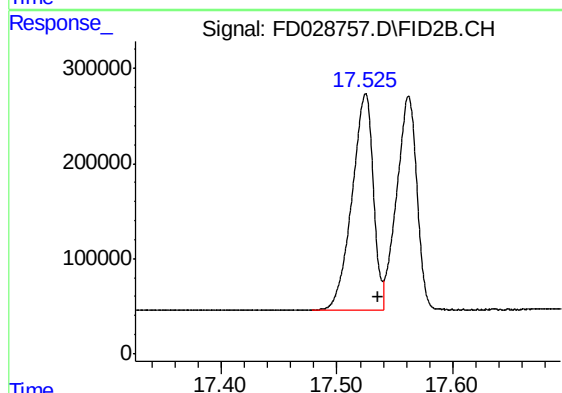
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 15.815 min
Delta R.T.: -0.012 min
Response: 2764168
Conc: 25.76 ug/ml



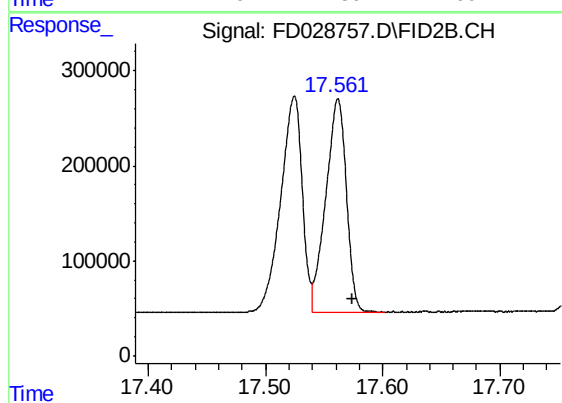
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.161 min
Delta R.T.: -0.012 min
Response: 2692404
Conc: 24.88 ug/ml



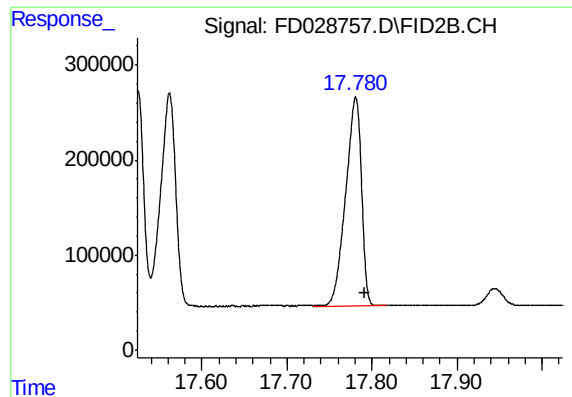
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.525 min
Delta R.T.: -0.010 min
Response: 2894832
Conc: 26.19 ug/ml



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

R.T.: 17.562 min
Delta R.T.: -0.012 min
Response: 2728613
Conc: 25.38 ug/ml



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

R.T.: 17.781 min
Delta R.T.: -0.011 min
Response: 2850587
Conc: 26.30 ug/ml