

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120425AR\
 Data File : FF016838.D
 Signal(s) : FID2B.ch
 Acq On : 04 Dec 2025 12:27
 Operator : YP\AJ
 Sample : Q3483-16
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 05 01:12:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 112625.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 01 08:18:58 2025
 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...	7.998	10055739	87.698 ug/ml
Spiked Amount 50.000		Recovery =	175.40%
6) S 2-Fluorobiphenyl (SURR)	8.876	8416277	118.736 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	237.47%#
11) S ortho-Terphenyl (SURR)	11.943	12124802	82.394 ug/ml
Spiked Amount 50.000		Recovery =	164.79%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.584	1793917	13.056 ug/ml
2) T Naphthalene (C11.7)	6.265	671573	4.938 ug/ml
3) T 2-Methylnaphthalene (...)	7.372	7436578	54.946 ug/ml
5) T Acenaphthylene (C15.06)	8.671	4008675	29.306 ug/ml
7) T Acenaphthene (C15.5)	8.962	5108465	35.596 ug/ml
8) T Flouorene (C16.55)	9.770	3022718	22.771 ug/ml
9) T Phenanthrene (C19.36)	11.162	3112285	23.964 ug/ml
10) T Anthracene (C19.43)	11.248	4889211	38.424 ug/ml
12) T Fluoranthene (C21.85)	12.995	3329339	25.366 ug/ml
13) T Pyrene (C20.8)	13.295	1270549	9.647 ug/ml
14) T Benzo[a]anthracene (C...	15.242f	143022	1.329 ug/ml
15) T Chrysene (C27.41)	15.242	143022	1.034 ug/ml
17) T Bnezo[k]fluoranthene ...	16.817	161448	1.253 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.534	247275	2.501 ug/ml
20) T Dibenz[a,h]anthracene...	18.534	247275	1.566 ug/ml
21) T Benzo[g,h,i]perylene ...	18.768	250570	1.973 ug/ml

(f)=RT Delta > 1/2 Window

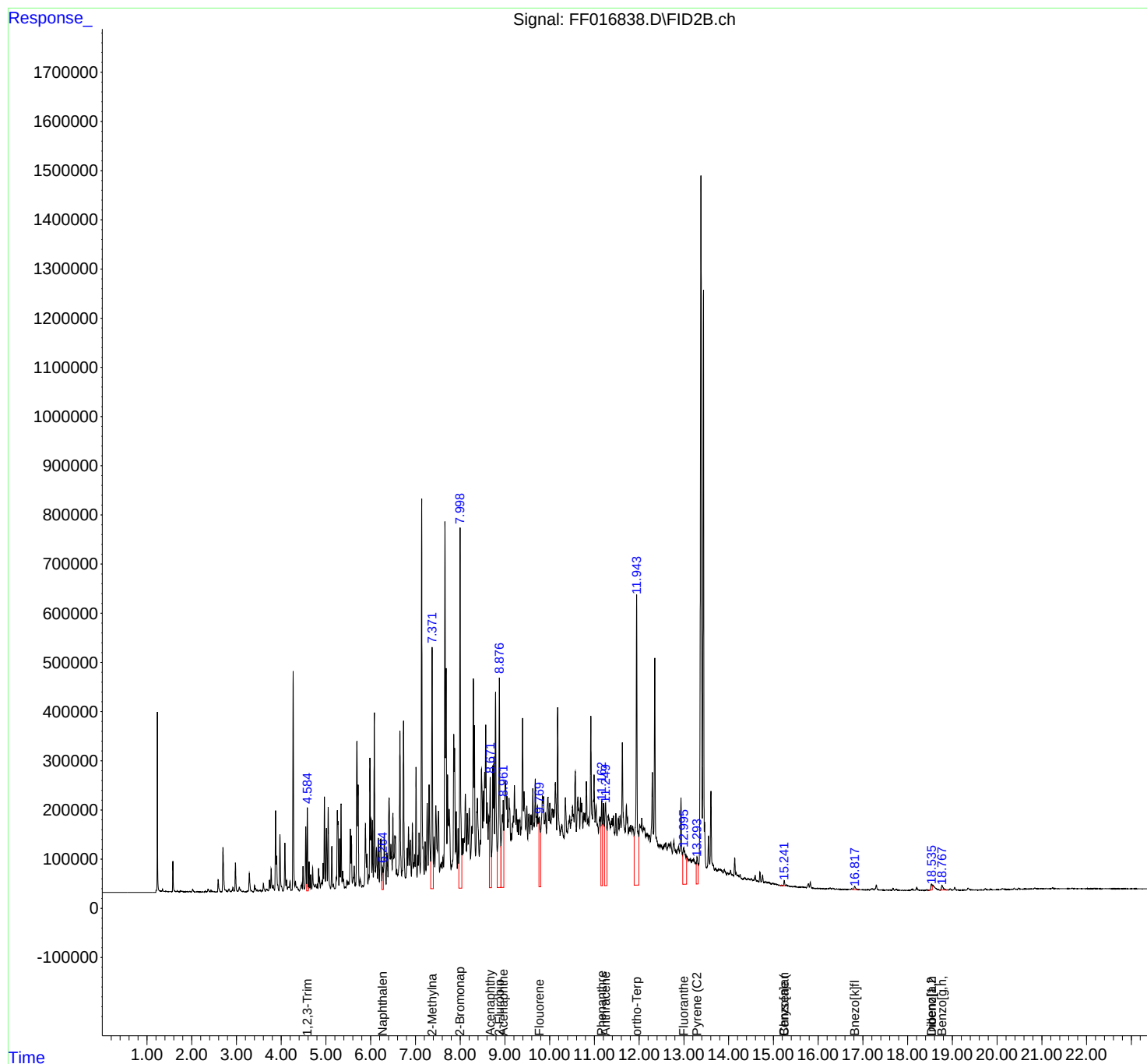
(m)=manual int.

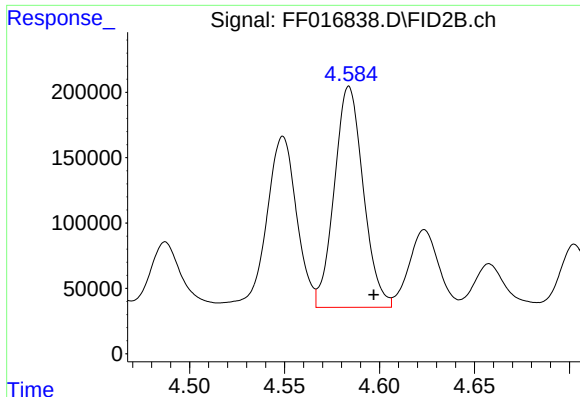
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120425AR\
Data File : FF016838.D
Signal(s) : FID2B.ch
Acq On : 04 Dec 2025 12:27
Operator : YP\AJ
Sample : Q3483-16
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 05 01:12:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 112625.M
Quant Title : GC Extractables
QLast Update : Mon Dec 01 08:18:58 2025
Response via : Initial Calibration
Integrator: ChemStation

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

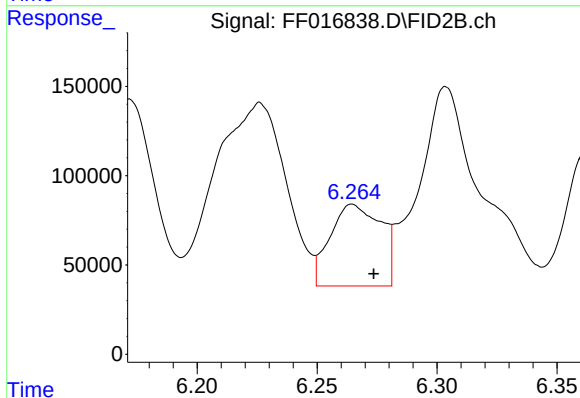




#1 1,2,3-Trimethylbenzene (C10.1)

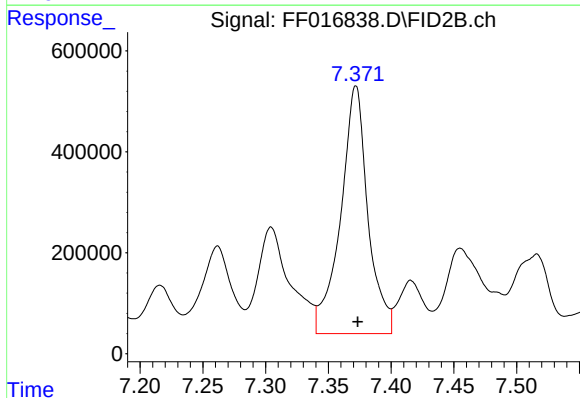
R.T.: 4.584 min
Delta R.T.: -0.013 min
Response: 1793917
Conc: 13.06 ug/ml

Instrument :
FID_E
ClientSampleId :



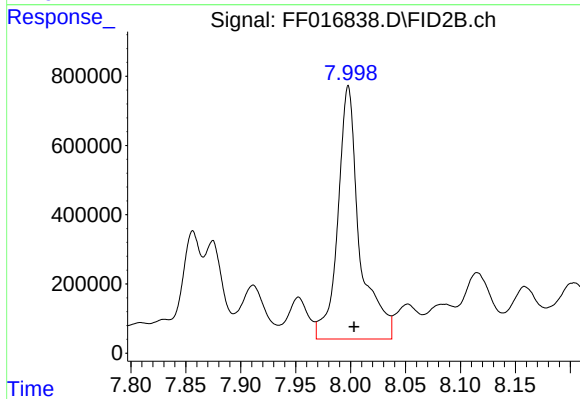
#2 Naphthalene (C11.7)

R.T.: 6.265 min
Delta R.T.: -0.009 min
Response: 671573
Conc: 4.94 ug/ml



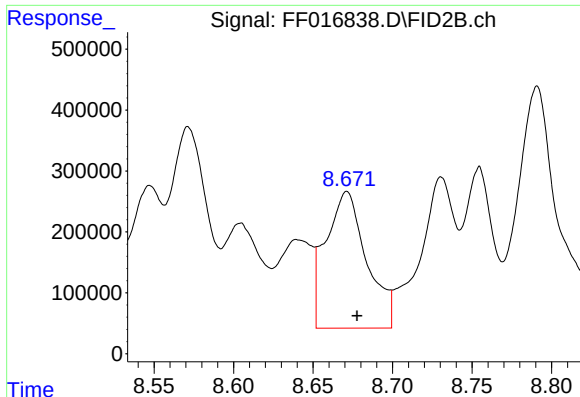
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 7436578
Conc: 54.95 ug/ml



#4 2-Bromonaphthalene (SURR)

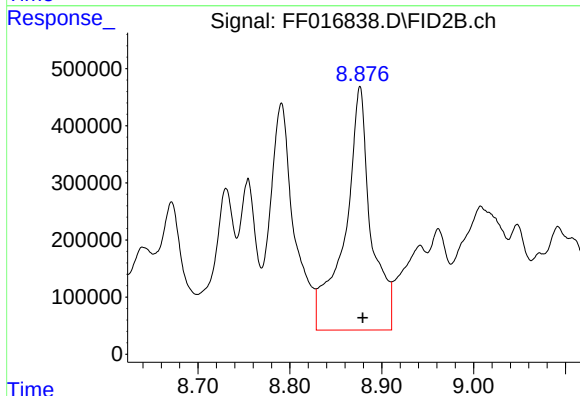
R.T.: 7.998 min
Delta R.T.: -0.005 min
Response: 10055739
Conc: 87.70 ug/ml



#5 Acenaphthylene (C15.06)

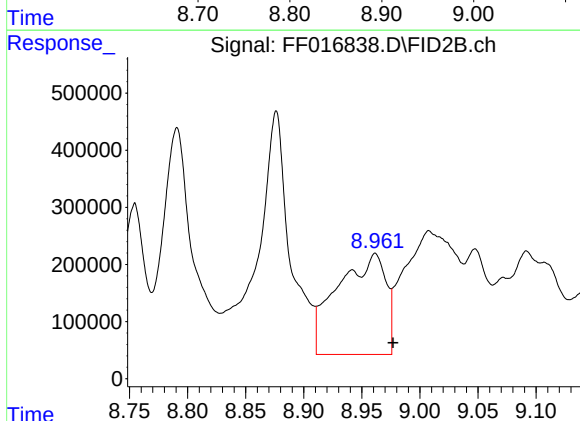
R.T.: 8.671 min
Delta R.T.: -0.007 min
Response: 4008675
Conc: 29.31 ug/ml

Instrument :
FID_E
ClientSampleId :



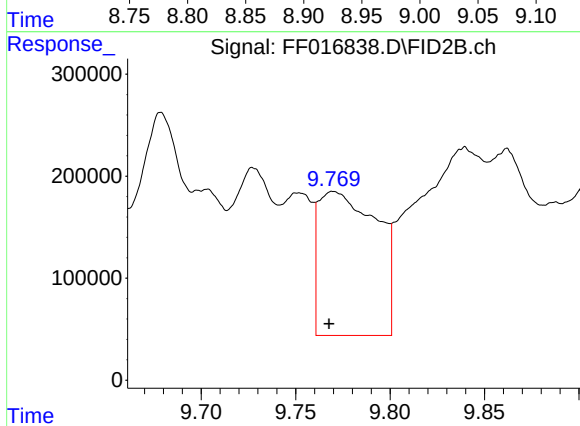
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.876 min
Delta R.T.: -0.003 min
Response: 8416277
Conc: 118.74 ug/ml



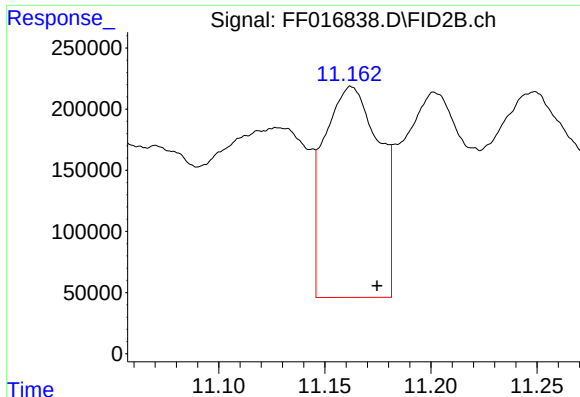
#7 Acenaphthene (C15.5)

R.T.: 8.962 min
Delta R.T.: -0.015 min
Response: 5108465
Conc: 35.60 ug/ml



#8 Flouorene (C16.55)

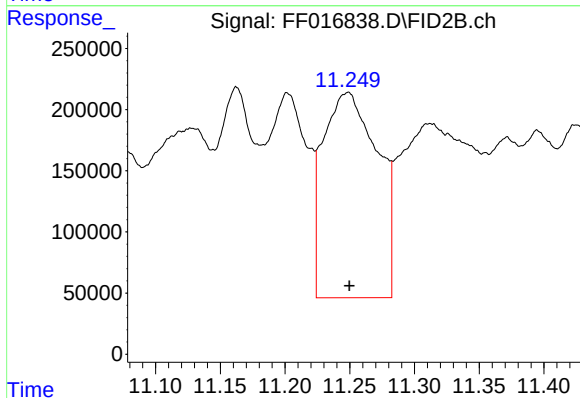
R.T.: 9.770 min
Delta R.T.: 0.003 min
Response: 3022718
Conc: 22.77 ug/ml



#9 Phenanthrene (C19.36)

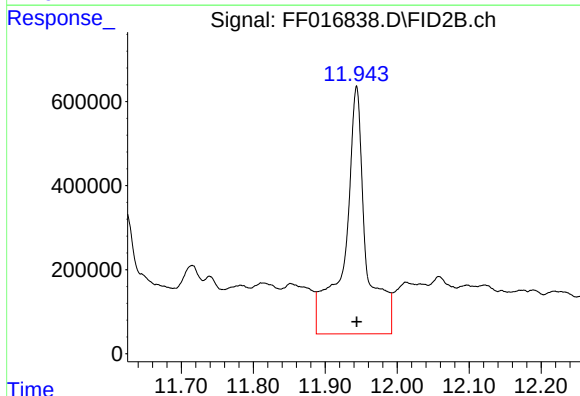
R.T.: 11.162 min
Delta R.T.: -0.012 min
Response: 3112285
Conc: 23.96 ug/ml

Instrument :
FID_E
ClientSampleId :



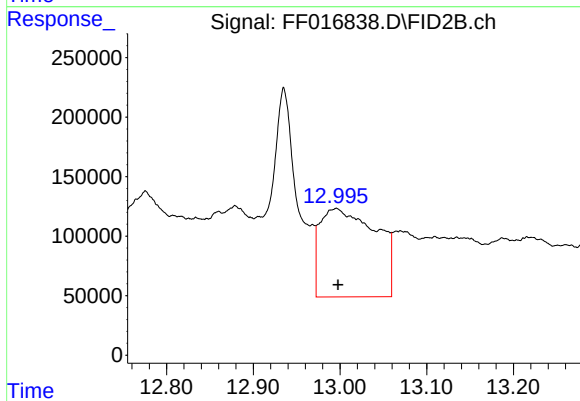
#10 Anthracene (C19.43)

R.T.: 11.248 min
Delta R.T.: -0.002 min
Response: 4889211
Conc: 38.42 ug/ml



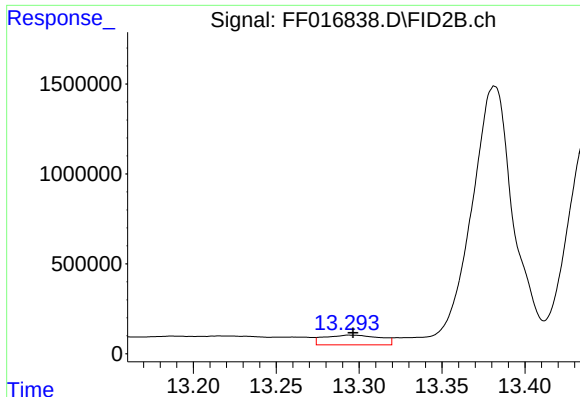
#11 ortho-Terphenyl (SURR)

R.T.: 11.943 min
Delta R.T.: 0.000 min
Response: 12124802
Conc: 82.39 ug/ml



#12 Fluoranthene (C21.85)

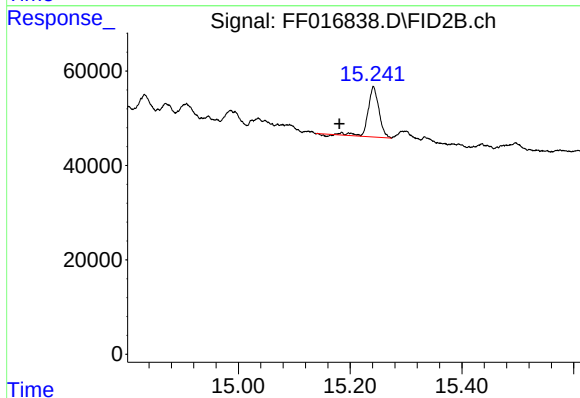
R.T.: 12.995 min
Delta R.T.: -0.003 min
Response: 3329339
Conc: 25.37 ug/ml



#13 Pyrene (C20.8)

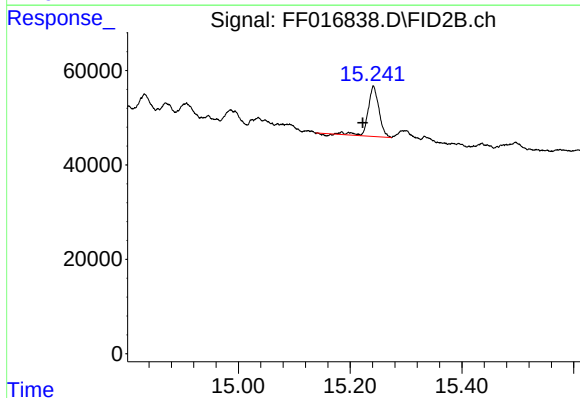
R.T.: 13.295 min
Delta R.T.: 0.000 min
Response: 1270549
Conc: 9.65 ug/ml

Instrument :
FID_E
ClientSampleId :



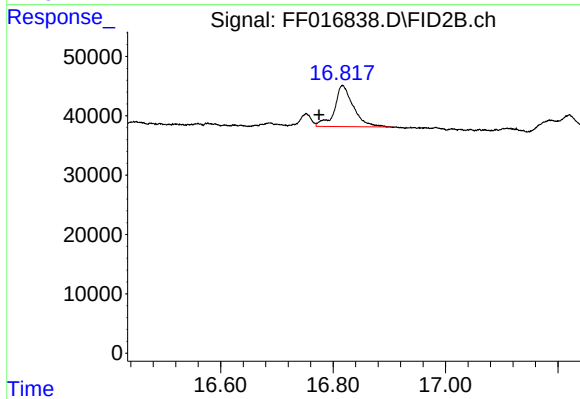
#14 Benzo[a]anthracene (C26.37)

R.T.: 15.242 min
Delta R.T.: 0.061 min
Response: 143022
Conc: 1.33 ug/ml



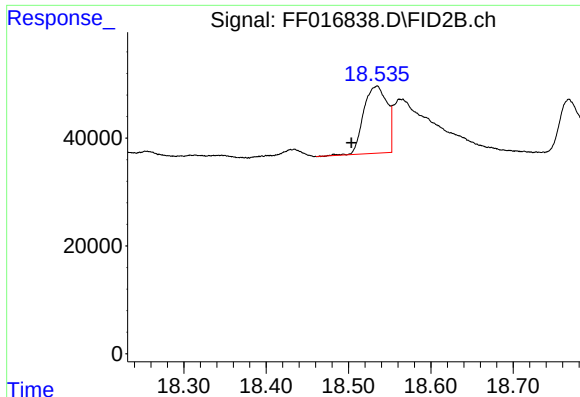
#15 Chrysene (C27.41)

R.T.: 15.242 min
Delta R.T.: 0.020 min
Response: 143022
Conc: 1.03 ug/ml



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

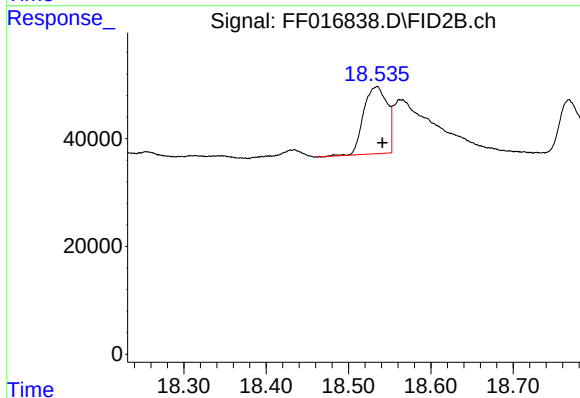
R.T.: 16.817 min
Delta R.T.: 0.042 min
Response: 161448
Conc: 1.25 ug/ml



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

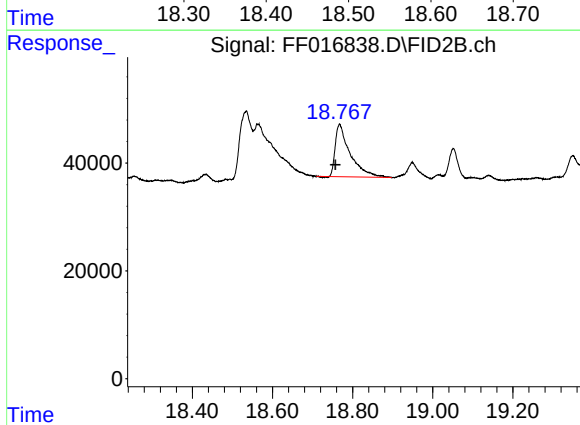
R.T.: 18.534 min
Delta R.T.: 0.030 min
Response: 247275
Conc: 2.50 ug/ml

Instrument :
FID_E
ClientSampleId :



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

R.T.: 18.534 min
Delta R.T.: -0.007 min
Response: 247275
Conc: 1.57 ug/ml



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

R.T.: 18.768 min
Delta R.T.: 0.011 min
Response: 250570
Conc: 1.97 ug/ml