

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030520AR\
 Data File : FD032512.D
 Signal(s) : FID2B.CH
 Acq On : 05 Mar 2020 22:34
 Operator : DD\AJ
 Sample : L1778-15
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 06 01:00:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:14:19 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...	7.626	7760272	60.042 ug/ml
Spiked Amount 50.000		Recovery =	120.08%
6) S 2-Fluorobiphenyl (SURR)	8.486	3954598	44.796 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	89.59%
11) S ortho-Terphenyl (SURR)	11.522	4363535	31.471 ug/ml
Spiked Amount 50.000		Recovery =	62.94%
Target Compounds			
12) T Fluoranthene (C21.85)	12.563	252120	1.798 ug/ml
13) T Pyrene (C20.8)	12.859	229312	1.668 ug/ml
14) T Benzo[a]anthracene (C...	14.773	594908	4.559 ug/ml
15) T Chrysene (C27.41)	14.773	594908	4.419 ug/ml
16) T benzo[b]fluoranthene ...	16.279	149174	1.163 ug/ml
17) T Bnezo[k]fluoranthene ...	16.279	149174	1.136 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.594f	287580	2.257 ug/ml

(f)=RT Delta > 1/2 Window

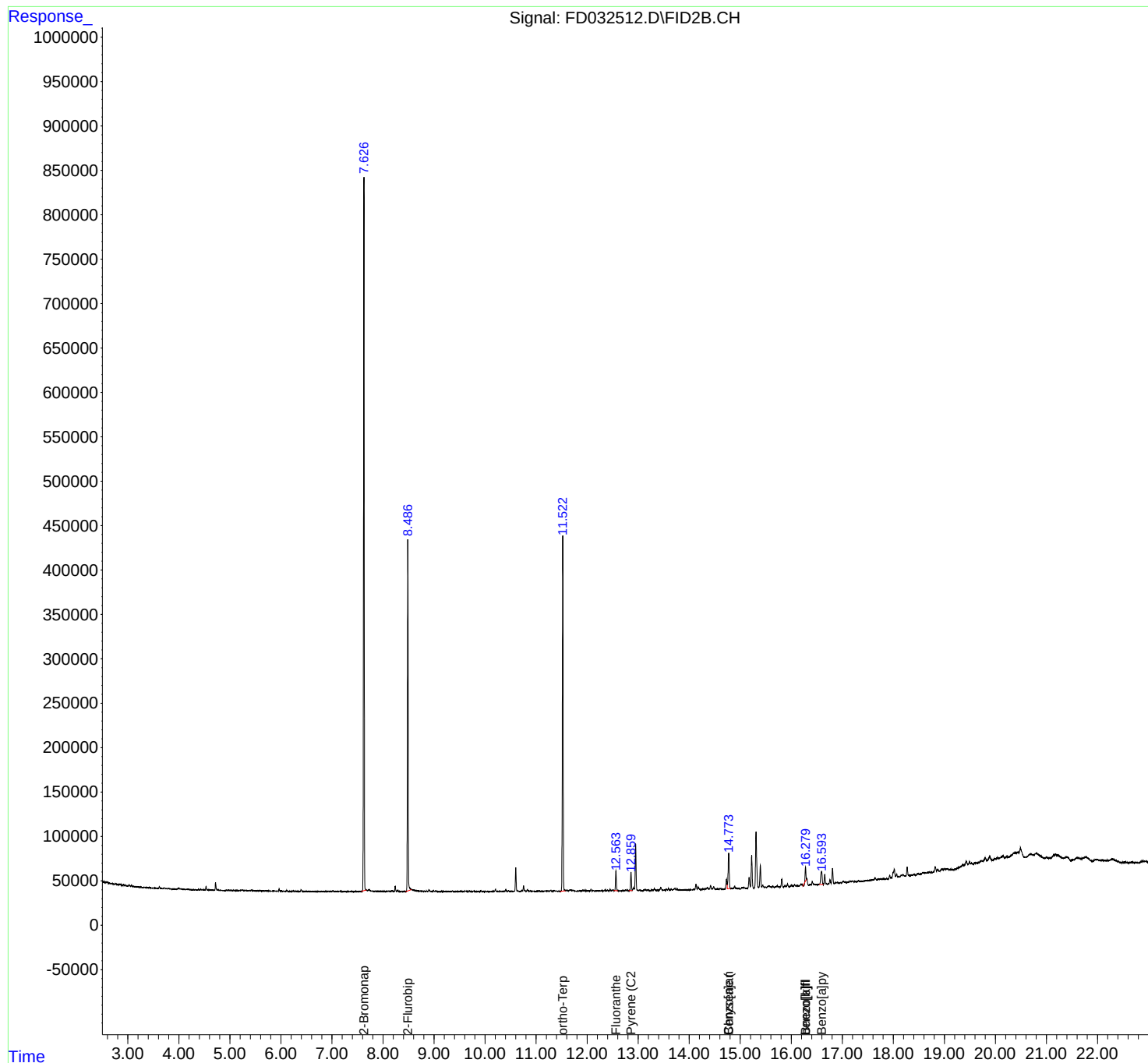
(m)=manual int.

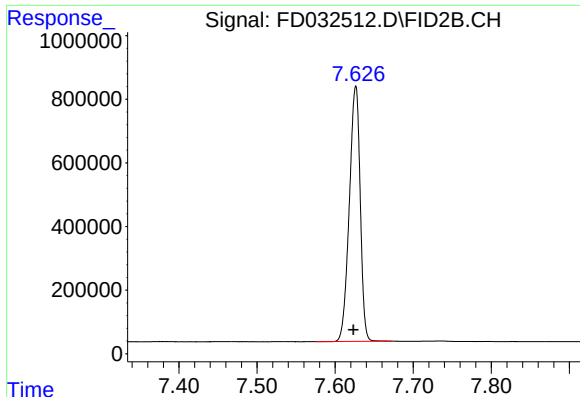
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030520AR\
Data File : FD032512.D
Signal(s) : FID2B.CH
Acq On : 05 Mar 2020 22:34
Operator : DD\AJ
Sample : L1778-15
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 06 01:00:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:14:19 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

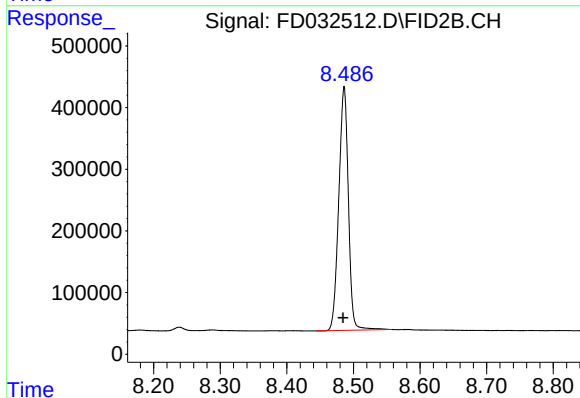




#4 2-Bromonaphthalene (SURRE)

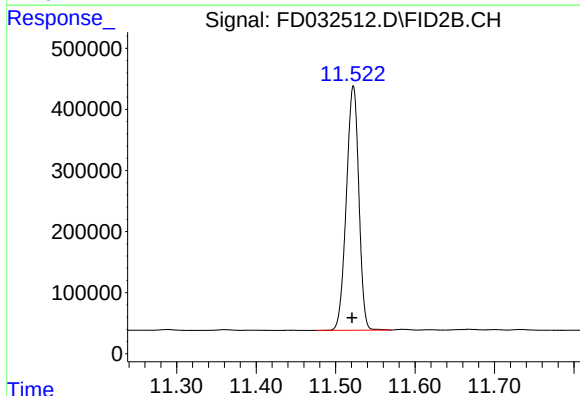
R.T.: 7.626 min
Delta R.T.: 0.003 min
Response: 7760272
Conc: 60.04 ug/ml

Instrument :
FID_D
ClientSampleId :



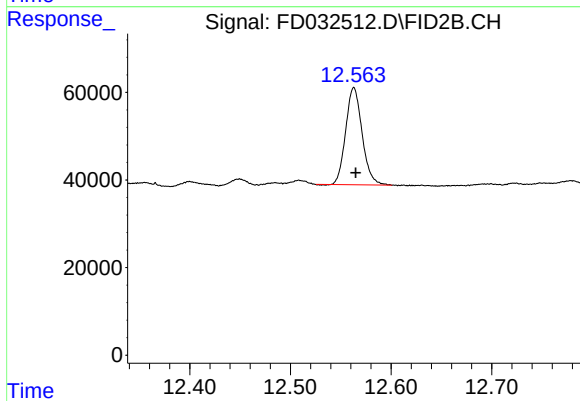
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.486 min
Delta R.T.: 0.002 min
Response: 3954598
Conc: 44.80 ug/ml



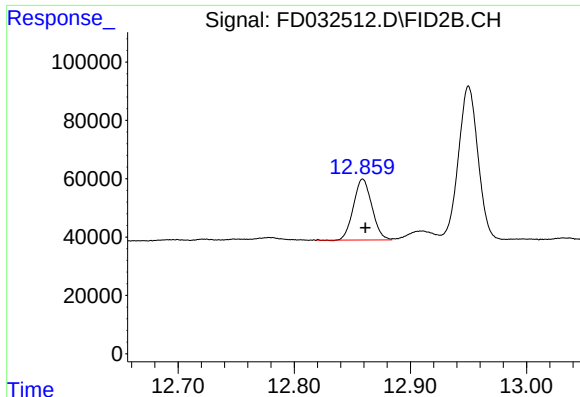
#11 ortho-Terphenyl (SURRE)

R.T.: 11.522 min
Delta R.T.: 0.002 min
Response: 4363535
Conc: 31.47 ug/ml



#12 Fluoranthene (C21.85)

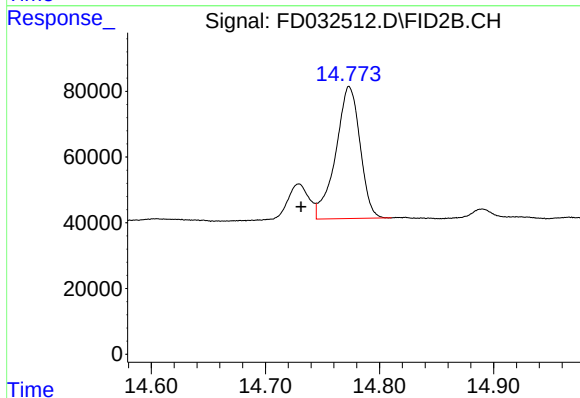
R.T.: 12.563 min
Delta R.T.: -0.002 min
Response: 252120
Conc: 1.80 ug/ml



#13 Pyrene (C20.8)

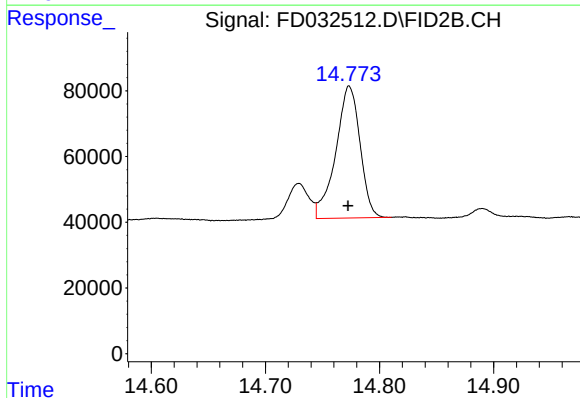
R.T.: 12.859 min
Delta R.T.: -0.002 min
Response: 229312
Conc: 1.67 ug/ml

Instrument :
FID_D
ClientSampleId :



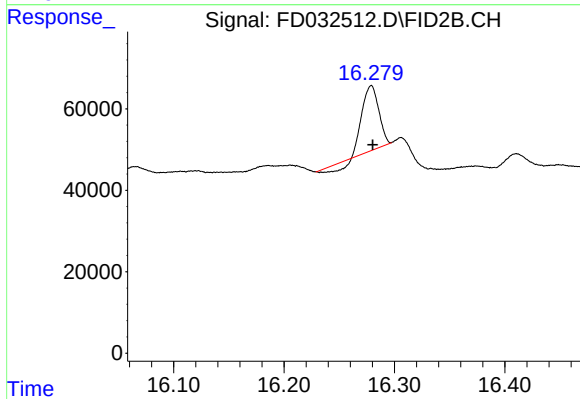
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.773 min
Delta R.T.: 0.042 min
Response: 594908
Conc: 4.56 ug/ml



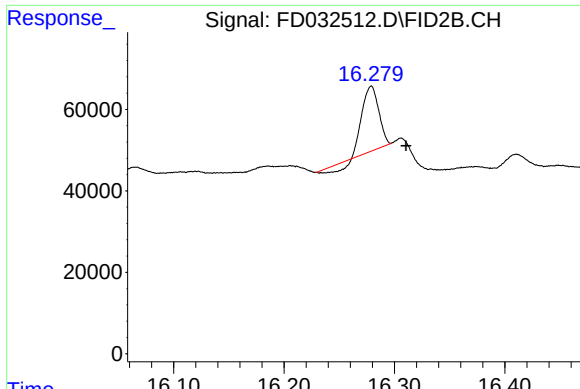
#15 Chrysene (C27.41)

R.T.: 14.773 min
Delta R.T.: 0.000 min
Response: 594908
Conc: 4.42 ug/ml



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

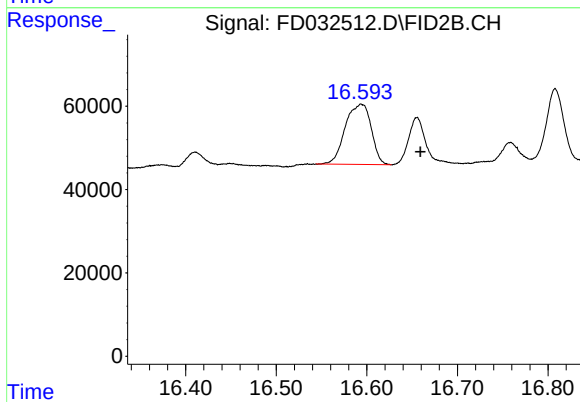
R.T.: 16.279 min
Delta R.T.: -0.001 min
Response: 149174
Conc: 1.16 ug/ml



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

R.T.: 16.279 min
Delta R.T.: -0.032 min
Response: 149174
Conc: 1.14 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 16.594 min
Delta R.T.: -0.065 min
Response: 287580
Conc: 2.26 ug/ml