

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091720\
 Data File : PD059258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 15:48
 Operator : DD\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:25:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX091620.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 16 04:05:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.212	3.866	42847222	80986814	47.843	47.671
7) SA Decachlor...	7.847	8.863	44142881	72050944	47.313	45.311
Target Compounds						
2) Toxaphene-1	5.598	6.414	4871931	8968067	487.138	485.007m
3) Toxaphene-2	5.973	6.708	7597915	9902963	481.370	468.651
4) Toxaphene-3	6.215	6.995	7807619	21481922	495.969	488.971
5) Toxaphene-4	6.348	7.078	2834507	12957880	423.661m	467.522
6) Toxaphene-5	6.630	7.489	2882865	9902245	494.658m	461.599

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : DD\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

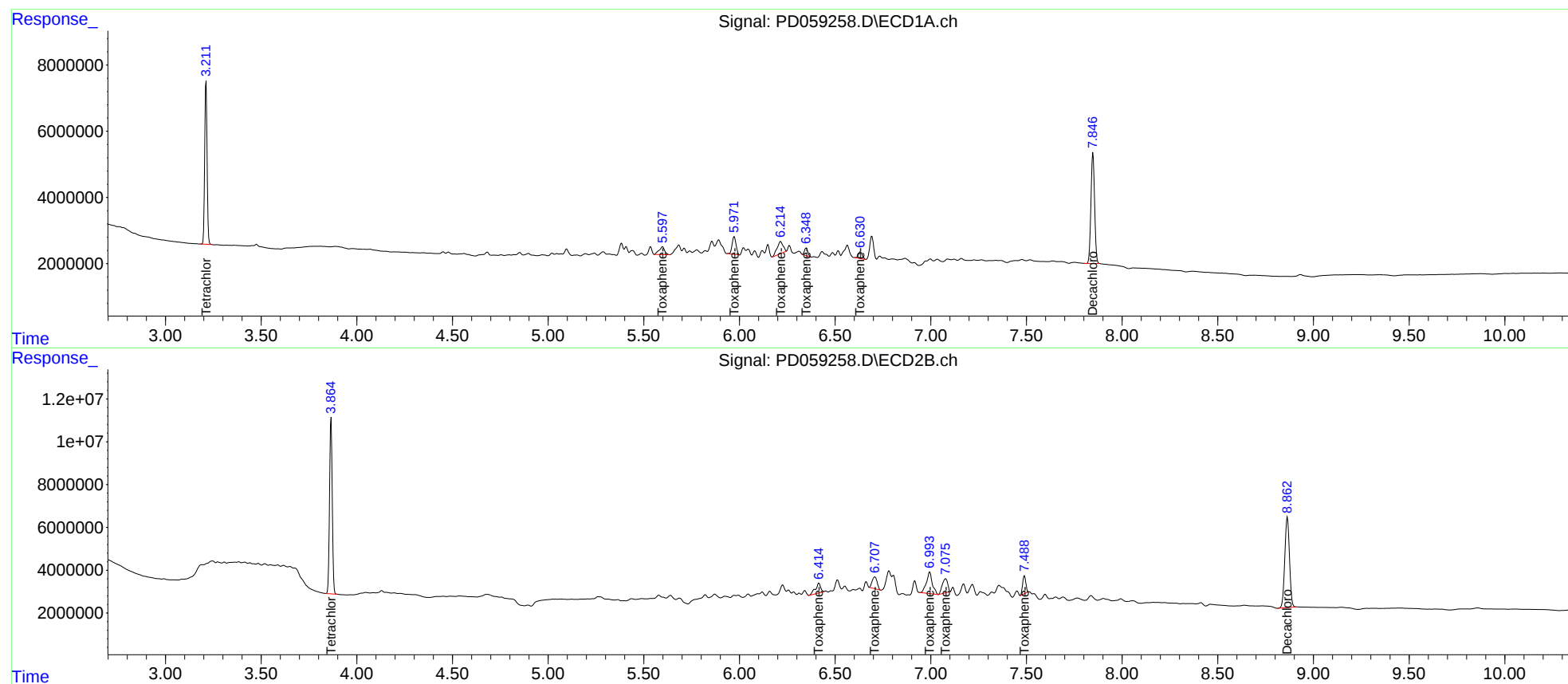
Instrument :
ECD_D
ClientSampled :
PTOXCCC500

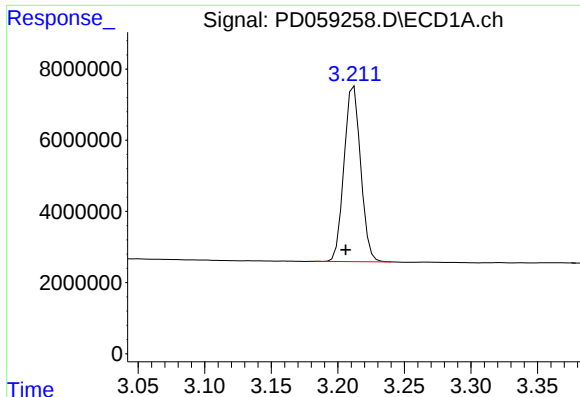
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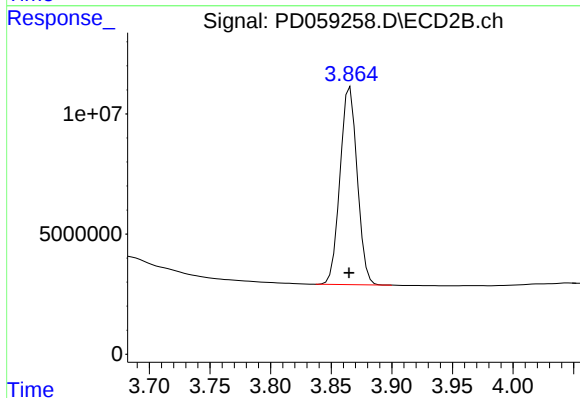
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: 0.006 min
Response: 42847222
Conc: 47.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

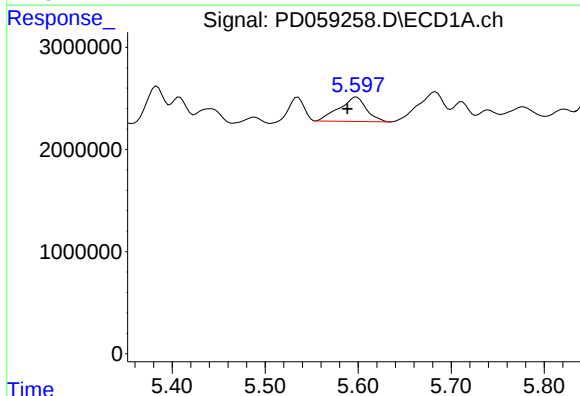
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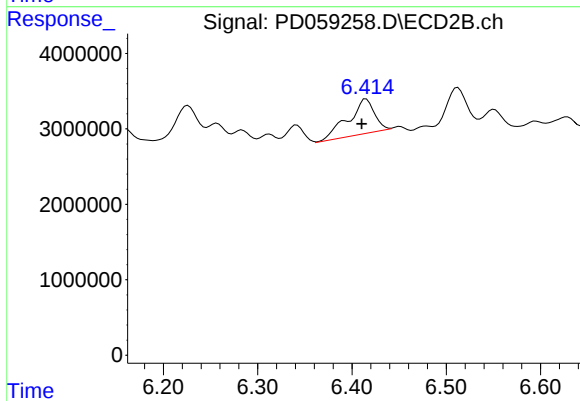
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 80986814
Conc: 47.67 ng/ml



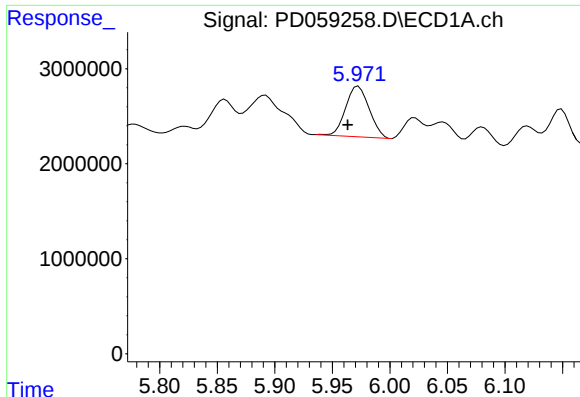
#2 Toxaphene-1

R.T.: 5.598 min
Delta R.T.: 0.010 min
Response: 4871931
Conc: 487.14 ng/ml



#2 Toxaphene-1

R.T.: 6.414 min
Delta R.T.: 0.003 min
Response: 8968067
Conc: 485.01 ng/ml m



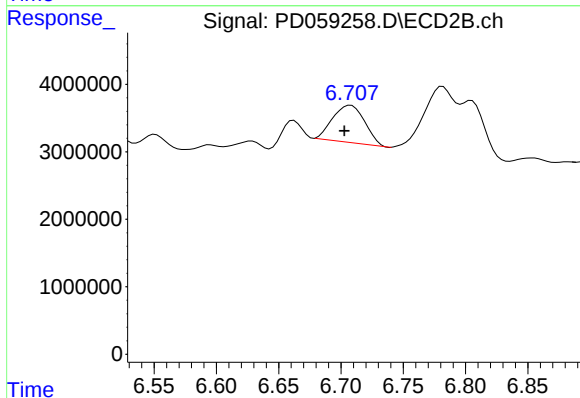
#3 Toxaphene-2

R.T.: 5.973 min
Delta R.T.: 0.009 min
Response: 7597915
Conc: 481.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

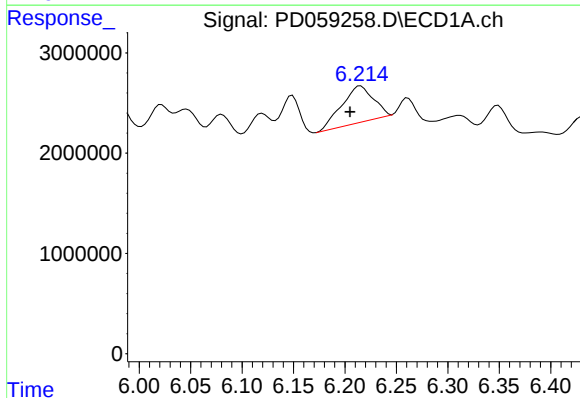
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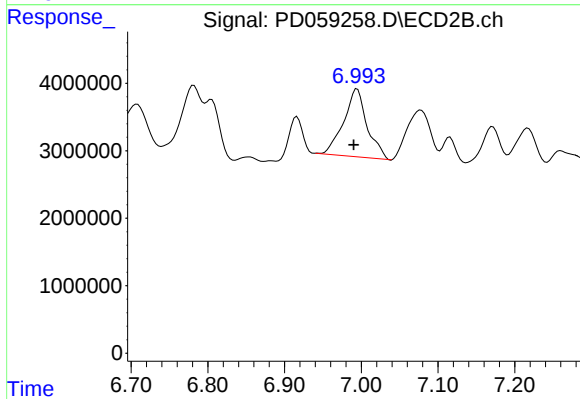
#3 Toxaphene-2

R.T.: 6.708 min
Delta R.T.: 0.005 min
Response: 9902963
Conc: 468.65 ng/ml



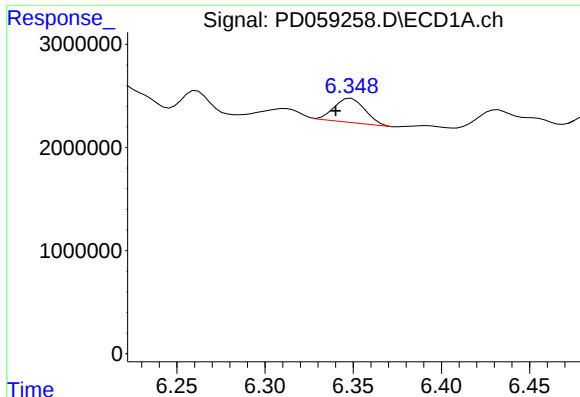
#4 Toxaphene-3

R.T.: 6.215 min
Delta R.T.: 0.010 min
Response: 7807619
Conc: 495.97 ng/ml



#4 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: 0.004 min
Response: 21481922
Conc: 488.97 ng/ml



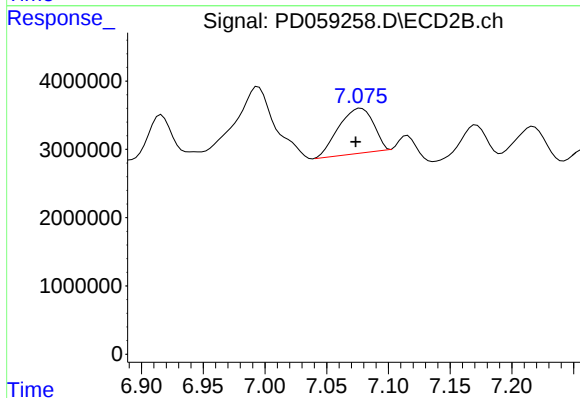
#5 Toxaphene-4

R.T.: 6.348 min
Delta R.T.: 0.007 min
Response: 2834507
Conc: 423.66 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

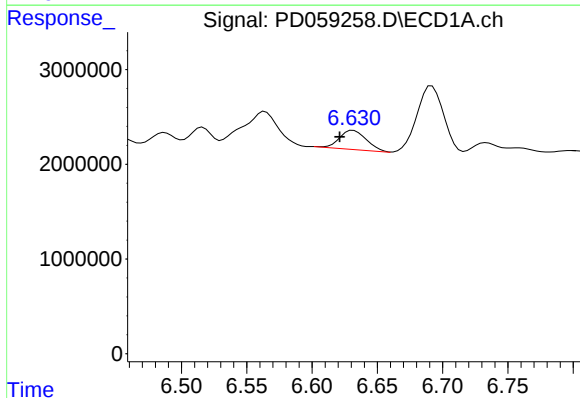
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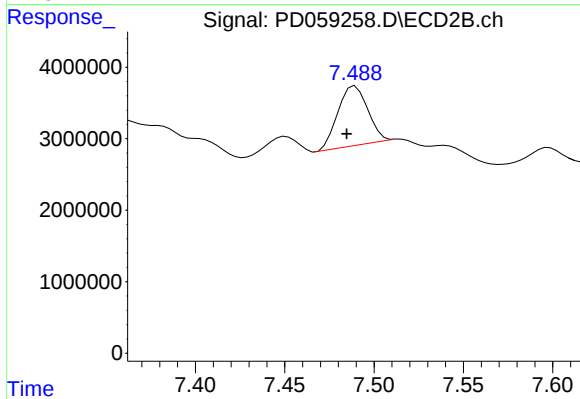
#5 Toxaphene-4

R.T.: 7.078 min
Delta R.T.: 0.004 min
Response: 12957880
Conc: 467.52 ng/ml



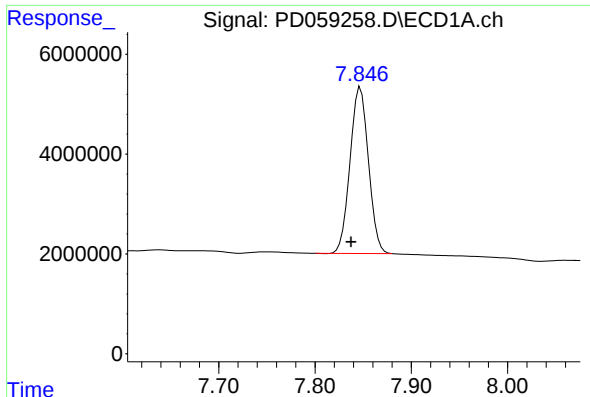
#6 Toxaphene-5

R.T.: 6.630 min
Delta R.T.: 0.009 min
Response: 2882865
Conc: 494.66 ng/ml m



#6 Toxaphene-5

R.T.: 7.489 min
Delta R.T.: 0.005 min
Response: 9902245
Conc: 461.60 ng/ml



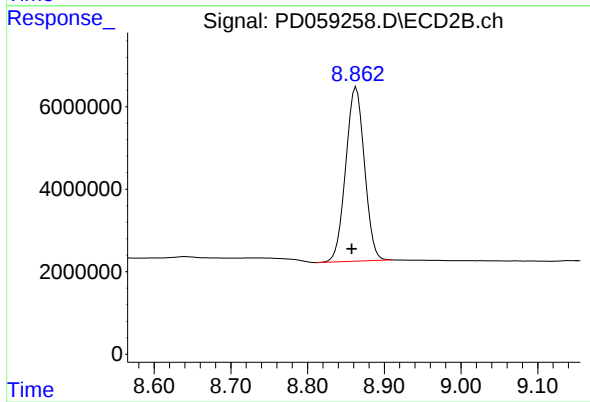
#7 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.010 min
Response: 44142881
Conc: 47.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: 0.006 min
Response: 72050944
Conc: 45.31 ng/ml