

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072618\
 Data File : PD048540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 1:46
 Operator : AJ\SJ
 Sample : PB111429BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB111429BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 05:27:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX072618.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 26 04:24:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.362	3.967	22447407	233.7E6	17.159	17.263
7) SA Decachlor...	8.045	8.989	24806353	335.1E6	17.048	18.983
Target Compounds						
2) Toxaphene-1	5.570	6.334	1691957	16601694	173.787	212.980
3) Toxaphene-2	6.165	7.025	4783876	29737587	185.175	196.978
4) Toxaphene-3	6.408	7.102	5115611	77279790	174.129	217.124
5) Toxaphene-4	6.758	7.186	4165054	48310154	175.427	209.810
6) Toxaphene-5	6.888	7.593	6229667	35188100	177.701	208.861

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

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Acq On : 26 Jul 2018 1:46
Operator : AJ\SJ
Sample : PB111429BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

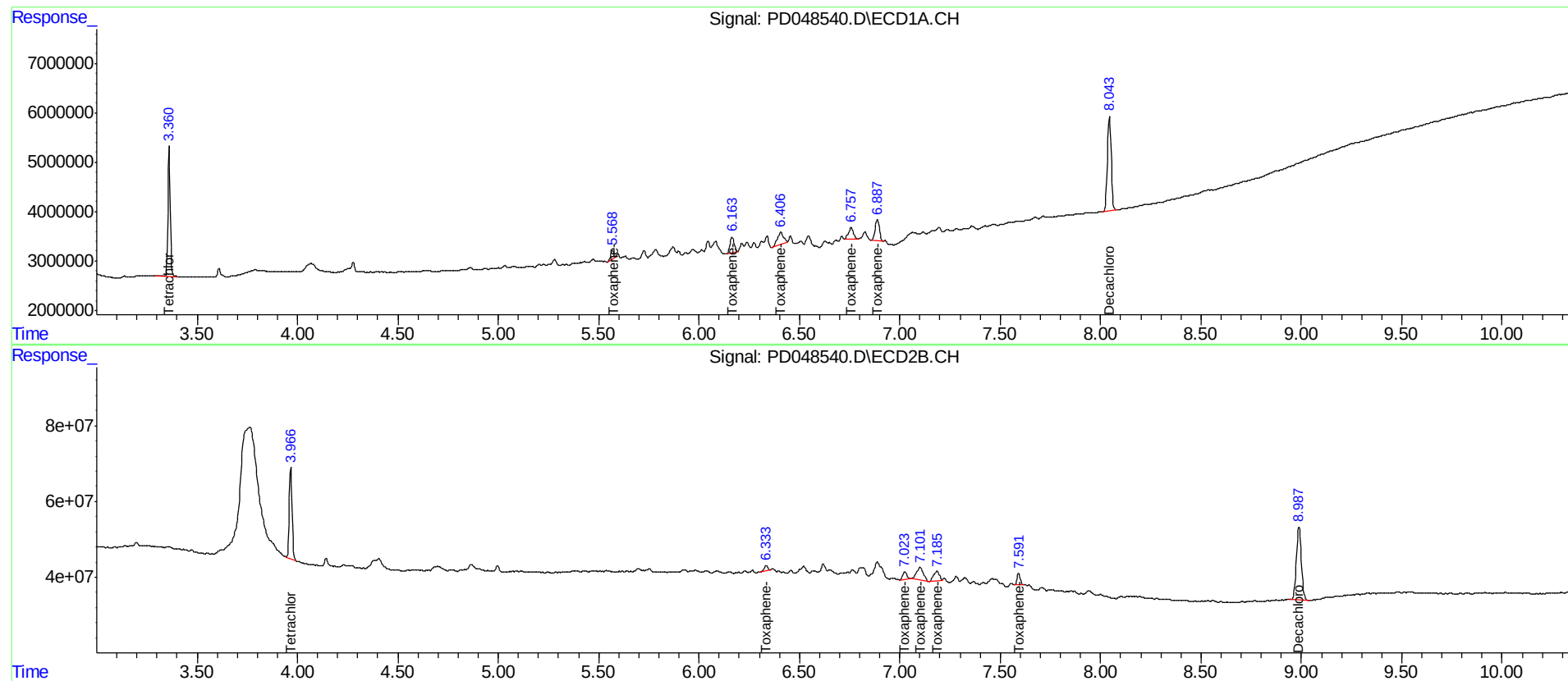
Instrument :
ECD_D
ClientSampled :
PB111429BS

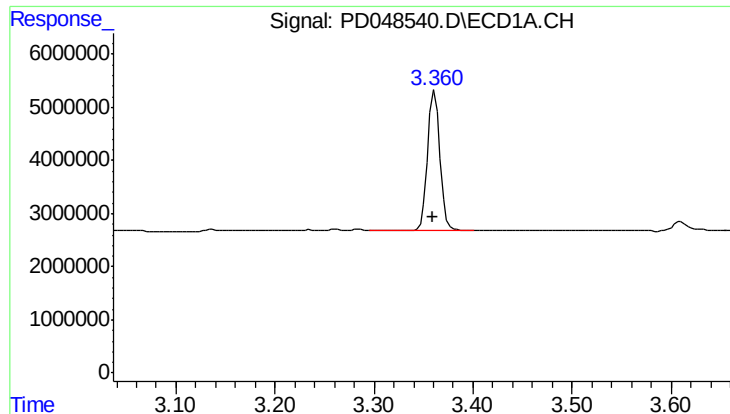
Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





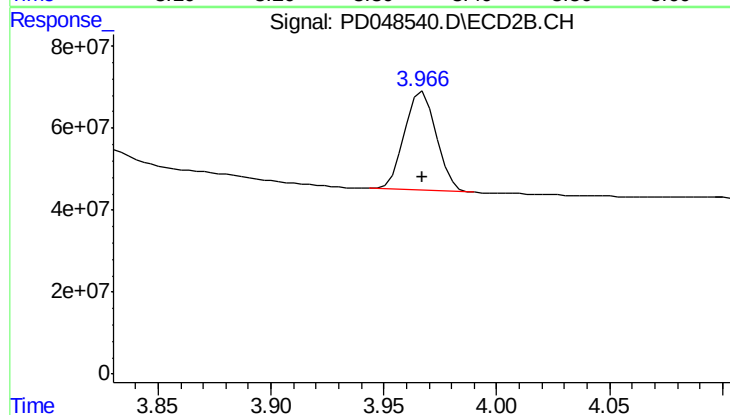
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.002 min
Response: 22447407
Conc: 17.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB111429BS

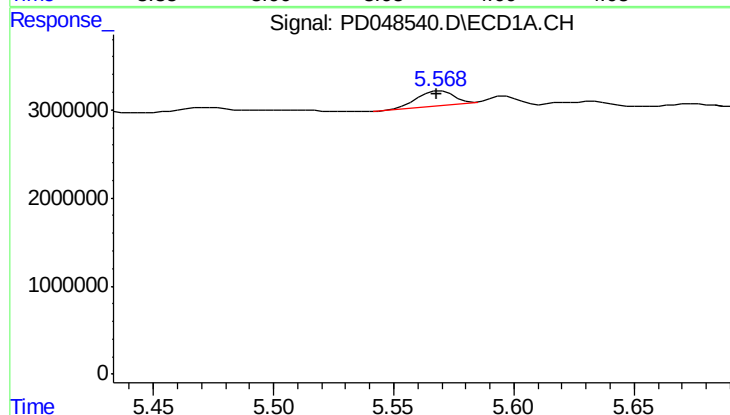
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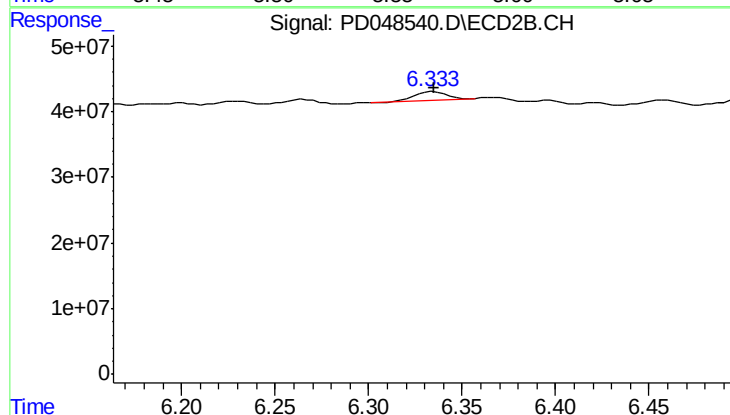
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 233738567
Conc: 17.26 ng/ml



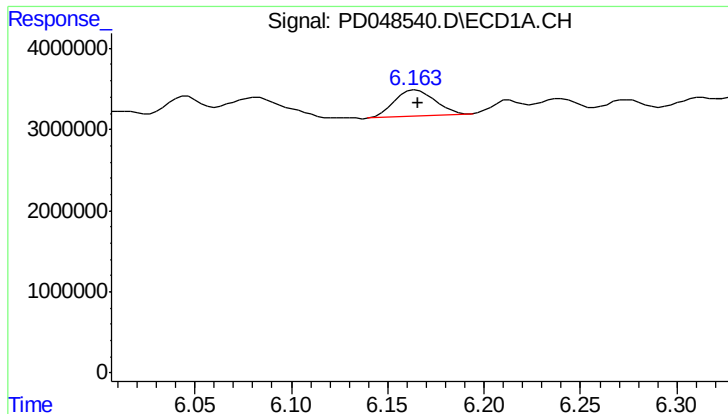
#2 Toxaphene-1

R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 1691957
Conc: 173.79 ng/ml



#2 Toxaphene-1

R.T.: 6.334 min
Delta R.T.: -0.001 min
Response: 16601694
Conc: 212.98 ng/ml



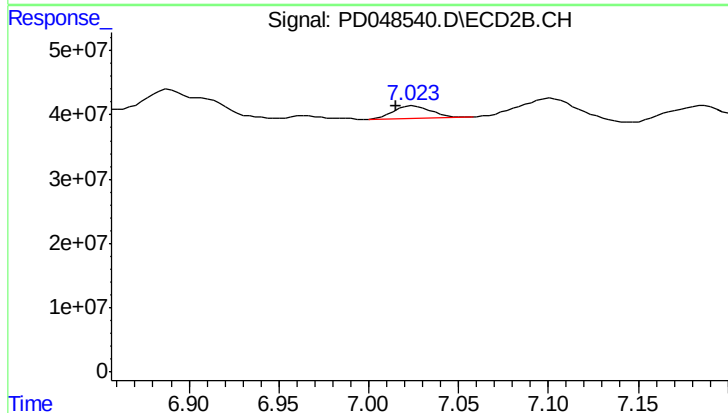
#3 Toxaphene-2

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 4783876
Conc: 185.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB111429BS

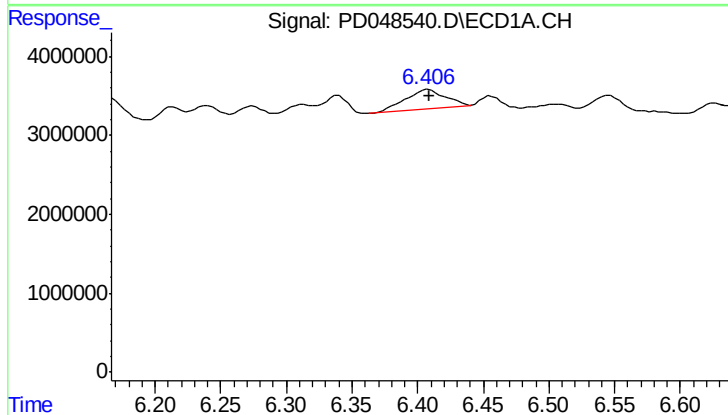
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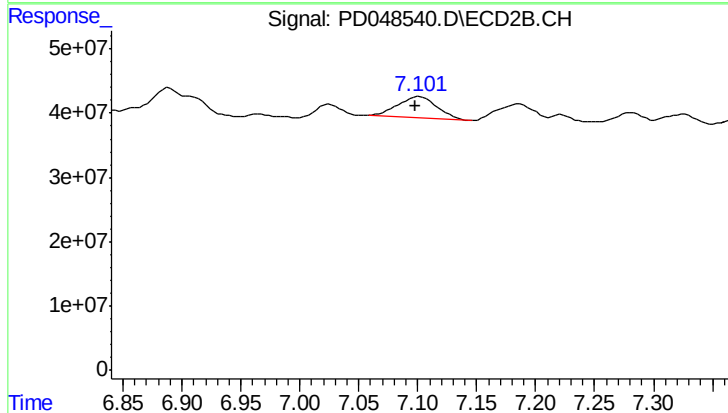
#3 Toxaphene-2

R.T.: 7.025 min
Delta R.T.: 0.009 min
Response: 29737587
Conc: 196.98 ng/ml



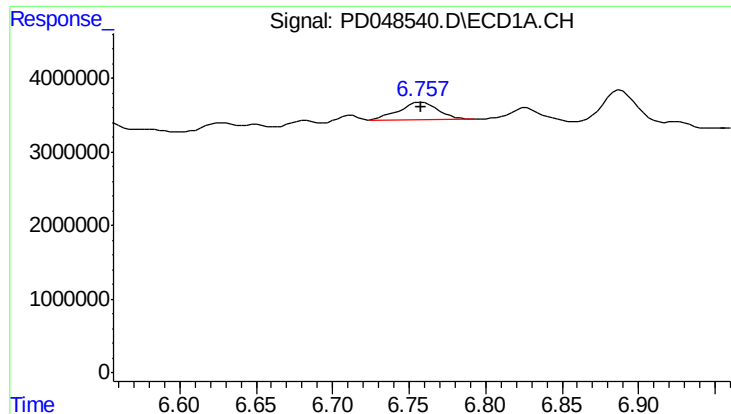
#4 Toxaphene-3

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 5115611
Conc: 174.13 ng/ml



#4 Toxaphene-3

R.T.: 7.102 min
Delta R.T.: 0.004 min
Response: 77279790
Conc: 217.12 ng/ml



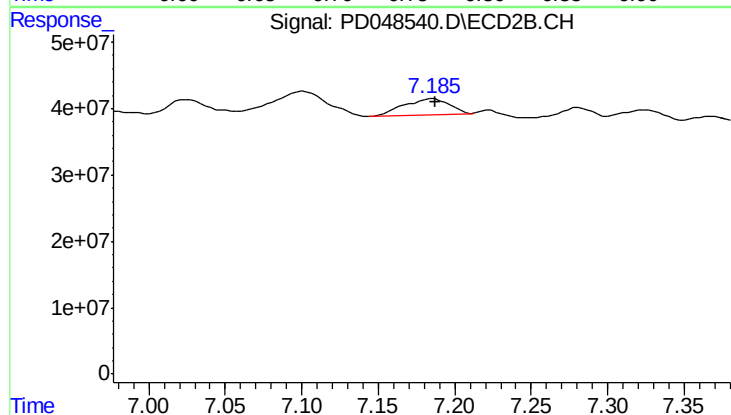
#5 Toxaphene-4

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 4165054
Conc: 175.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB111429BS

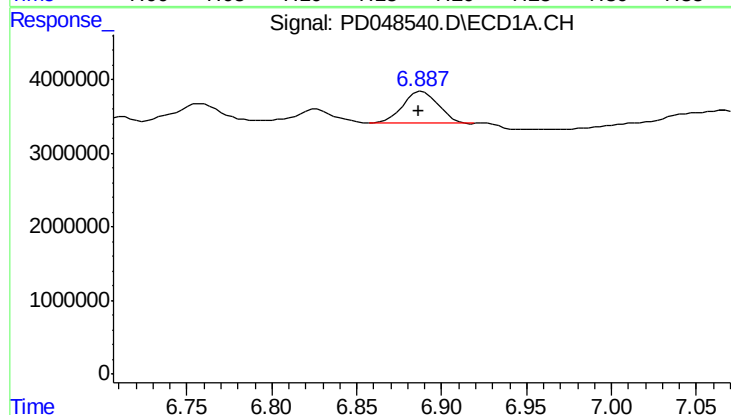
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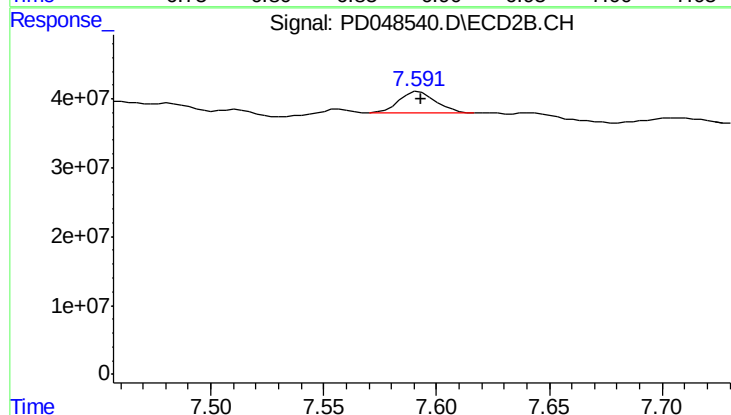
#5 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 48310154
Conc: 209.81 ng/ml



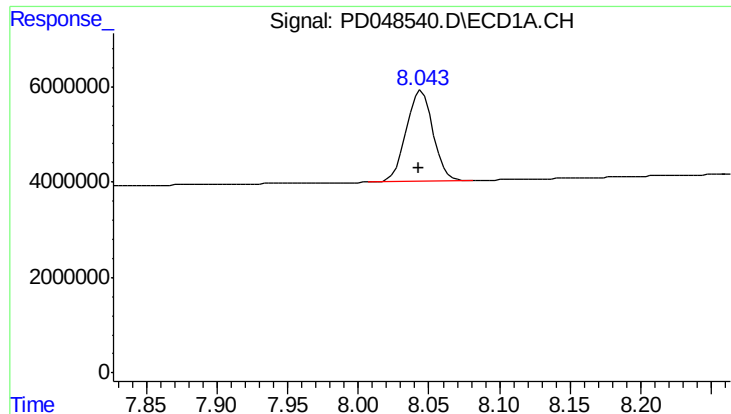
#6 Toxaphene-5

R.T.: 6.888 min
Delta R.T.: 0.002 min
Response: 6229667
Conc: 177.70 ng/ml



#6 Toxaphene-5

R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 35188100
Conc: 208.86 ng/ml



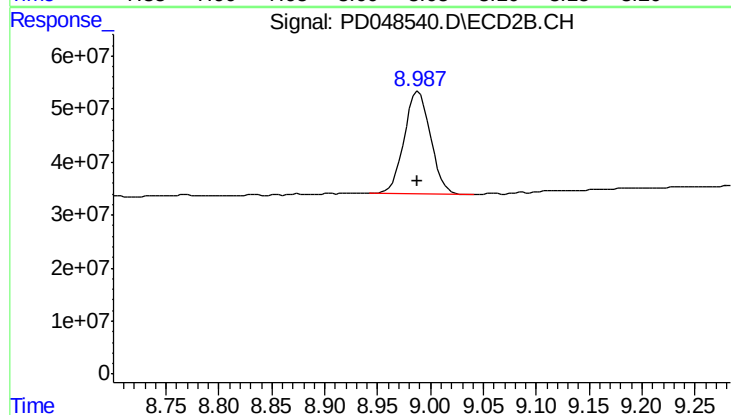
#7 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: 0.001 min
Response: 24806353
Conc: 17.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB111429BS

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#7 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 335147845
Conc: 18.98 ng/ml