

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD072618\
 Data File : PD048541.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 2:00
 Operator : AJ\SJ
 Sample : J4086-07
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 1534

Manual Integrations
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Sohil
 8/7/2018 9:20:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 05:35:06 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...	3.361	3.967	28392486	282.1E6	21.703	20.831
7) SA Decachlor...	8.044	8.988	31327936	355.1E6	21.530m	20.111
Target Compounds						
2) Toxaphene-1	5.572	6.333	13893663	233.1E6	1427.070	2989.768 #
3) Toxaphene-2	6.165	7.026	13878896	246.6E6	537.226m	1633.716 #
4) Toxaphene-3	6.410	7.102	75937431	1306.7E6	2584.813m	3671.315 #
5) Toxaphene-4	6.769	7.190	82301546	841.9E6	3466.447	3656.416m
6) Toxaphene-5	6.883	7.589	29304809	644.7E6	835.917m	3826.770m#

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

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Acq On : 26 Jul 2018 2:00
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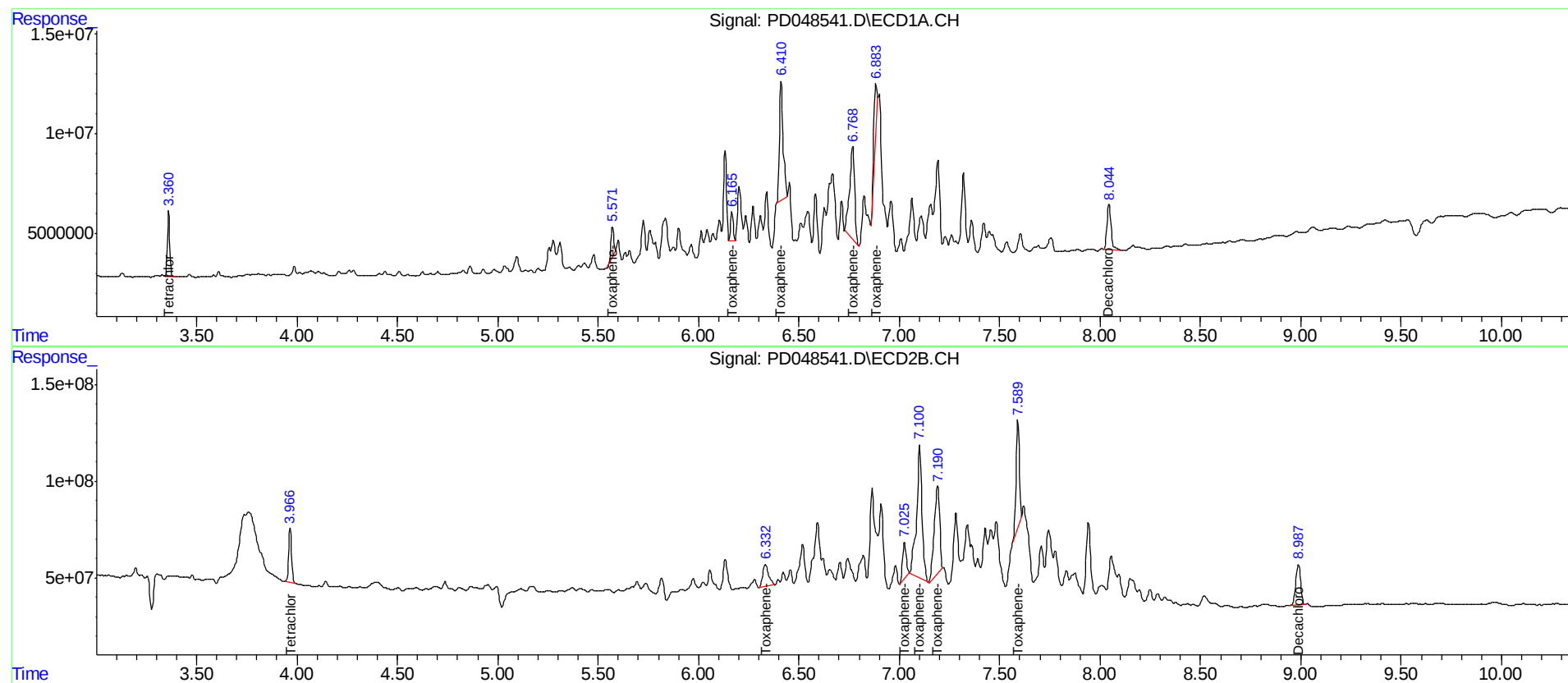
Instrument :
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1534

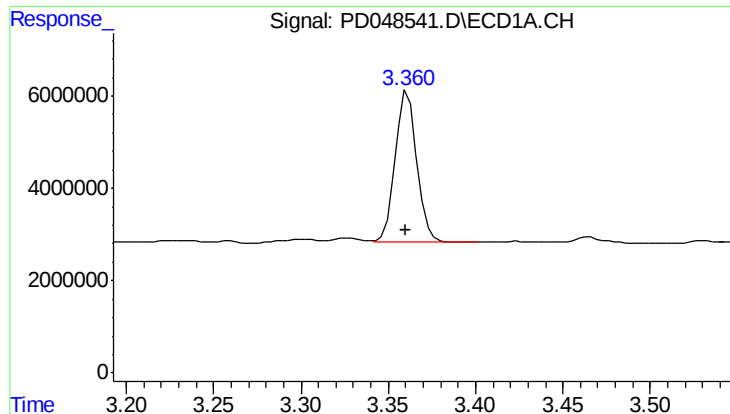
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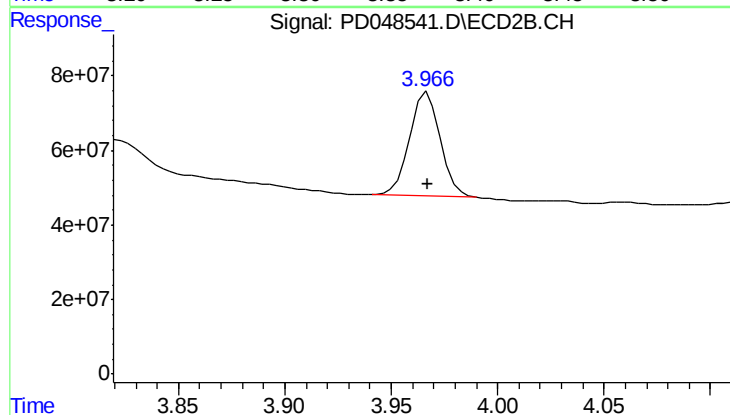
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: 0.002 min
Response: 28392486
Conc: 21.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
1534

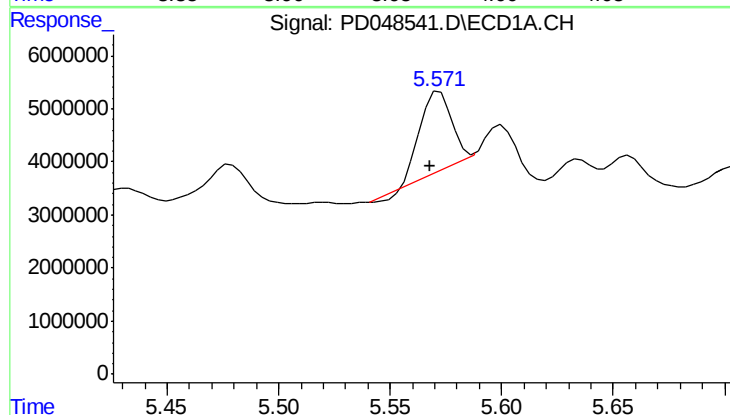
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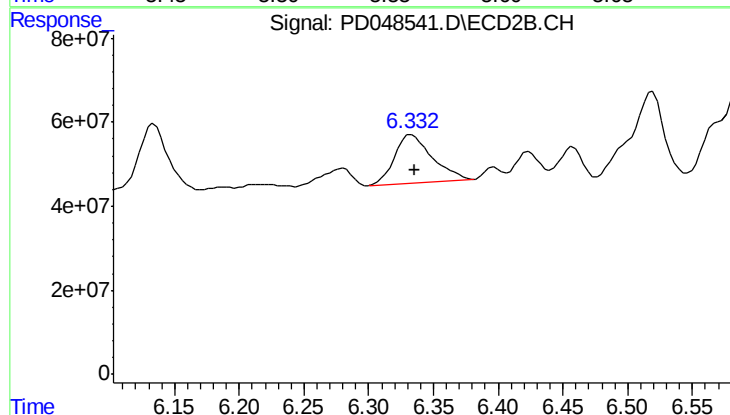
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 282053617
Conc: 20.83 ng/ml



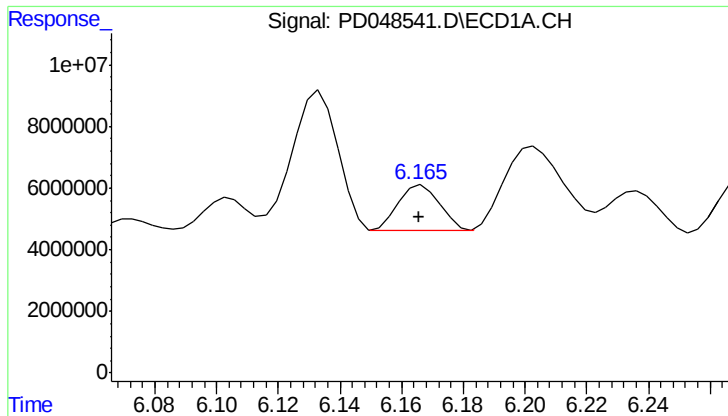
#2 Toxaphene-1

R.T.: 5.572 min
Delta R.T.: 0.004 min
Response: 13893663
Conc: 1427.07 ng/ml



#2 Toxaphene-1

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 233050932
Conc: 2989.77 ng/ml



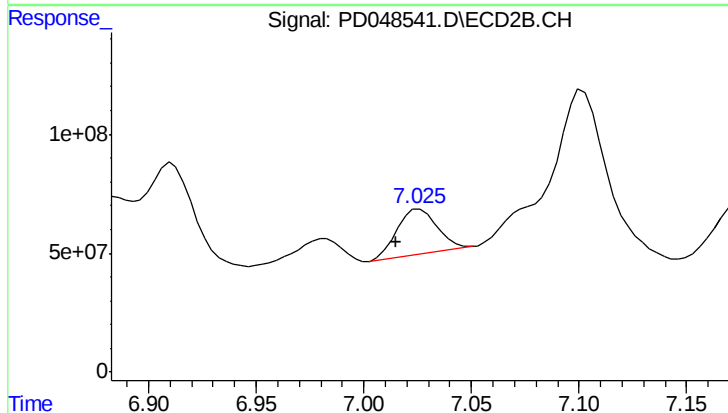
#3 Toxaphene-2

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 13878896
Conc: 537.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
1534

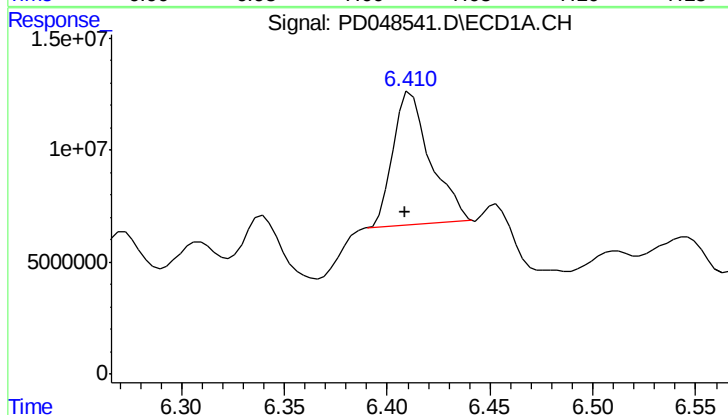
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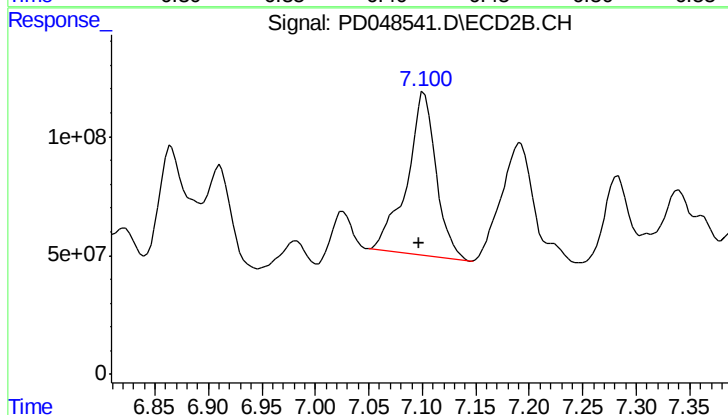
#3 Toxaphene-2

R.T.: 7.026 min
Delta R.T.: 0.011 min
Response: 246641139
Conc: 1633.72 ng/ml



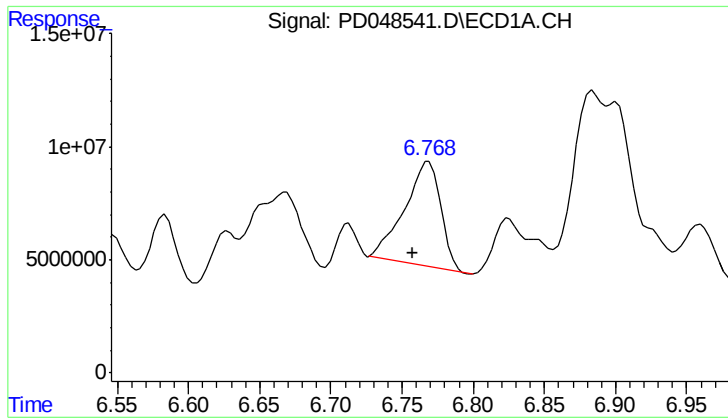
#4 Toxaphene-3

R.T.: 6.410 min
Delta R.T.: 0.001 min
Response: 75937431
Conc: 2584.81 ng/ml m



#4 Toxaphene-3

R.T.: 7.102 min
Delta R.T.: 0.004 min
Response: 1306708697
Conc: 3671.31 ng/ml



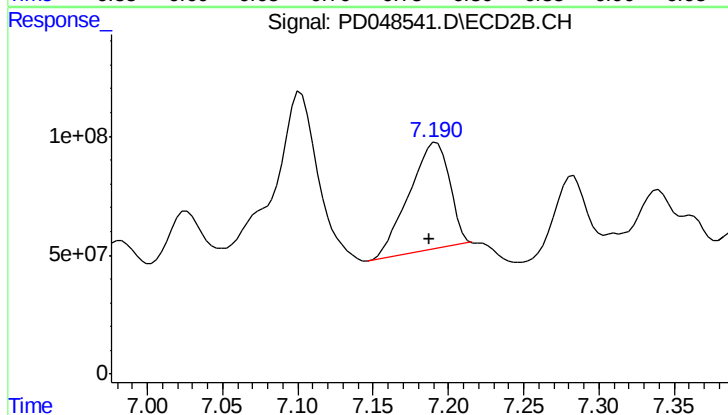
#5 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.011 min
Response: 82301546
Conc: 3466.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
1534

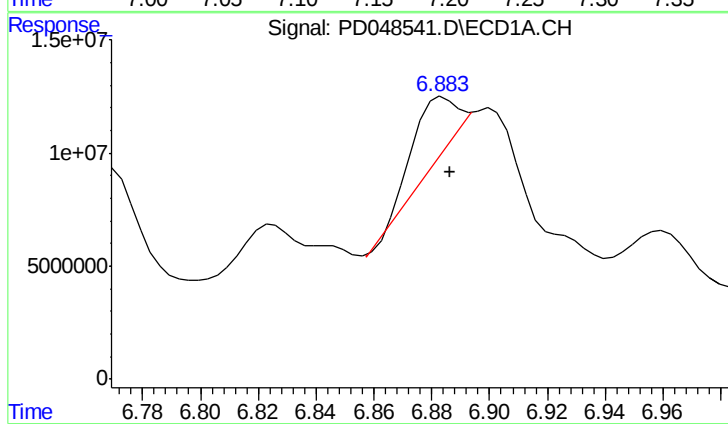
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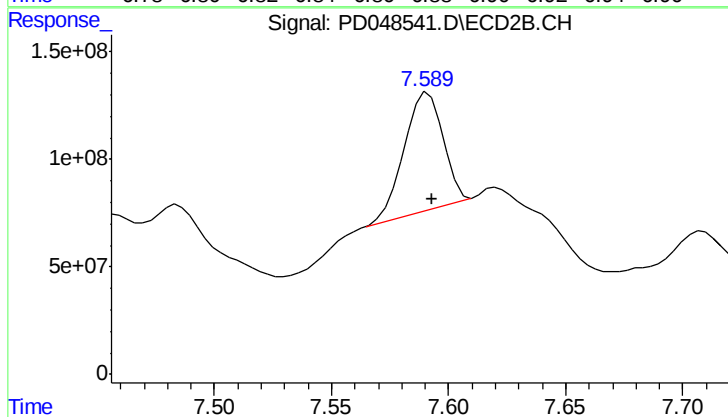
#5 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.003 min
Response: 841913650
Conc: 3656.42 ng/ml m



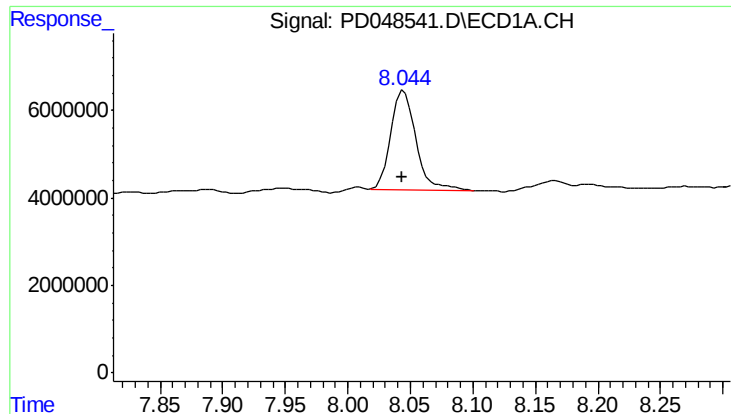
#6 Toxaphene-5

R.T.: 6.883 min
Delta R.T.: -0.004 min
Response: 29304809
Conc: 835.92 ng/ml m



#6 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.004 min
Response: 644720940
Conc: 3826.77 ng/ml m



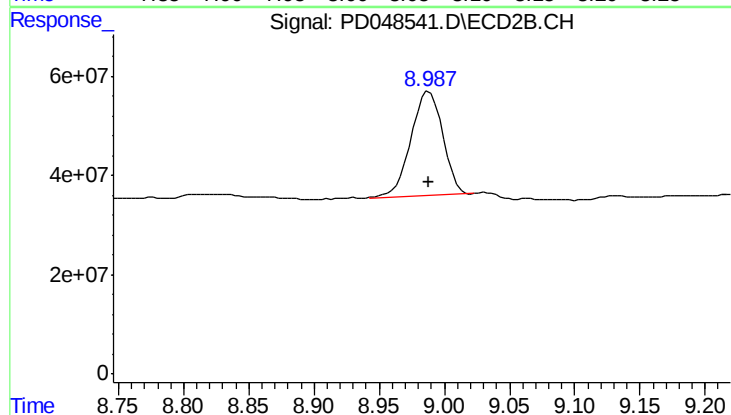
#7 Decachlorobiphenyl

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 31327936
Conc: 21.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
1534

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#7 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 355066998
Conc: 20.11 ng/ml