

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072618\
 Data File : PD048547.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 3:22
 Operator : AJ\SJ
 Sample : J4086-20DL 20X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 1533DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 05:30:17 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.360	3.966	1321733	11564155	1.010m	0.854
7) SA Decachlor...	8.045	8.988	1445259	24212660	0.993m	1.371 #
Target Compounds						
2) Toxaphene-1	5.572	6.332	3614417	65487629	371.250	840.129 #
3) Toxaphene-2	6.166	7.026	3344555	66956407	129.461m	443.510 #
4) Toxaphene-3	6.410	7.102	16951497	338.0E6	577.007m	949.625 #
5) Toxaphene-4	6.769	7.191	19451834	222.8E6	819.289	967.627
6) Toxaphene-5	6.884	7.591	6479253	222.7E6	184.820	1321.902 #

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

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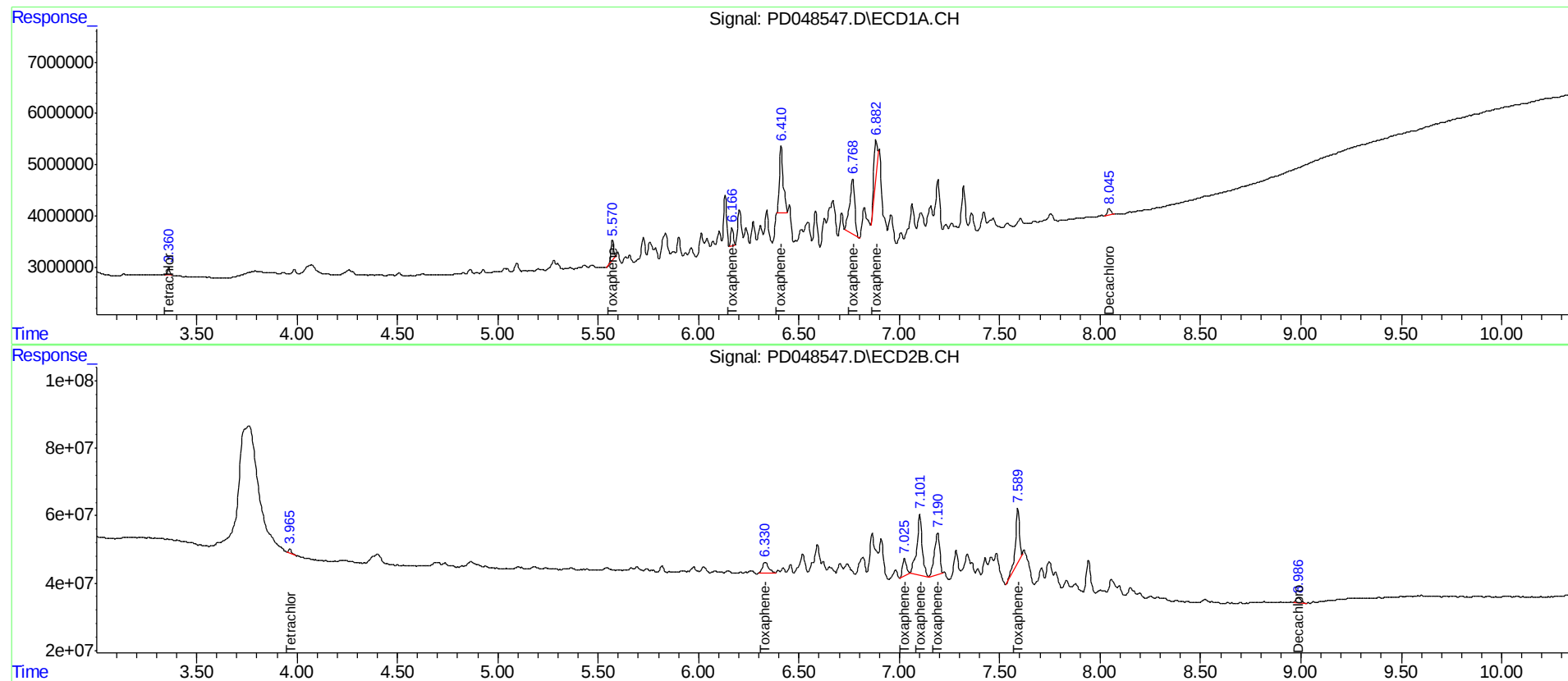
Instrument :
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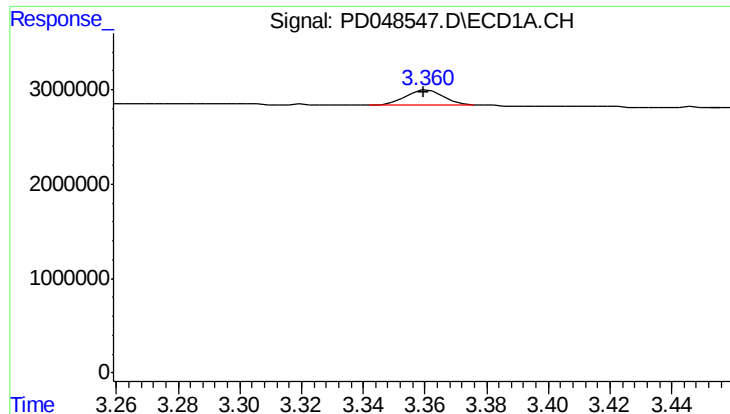
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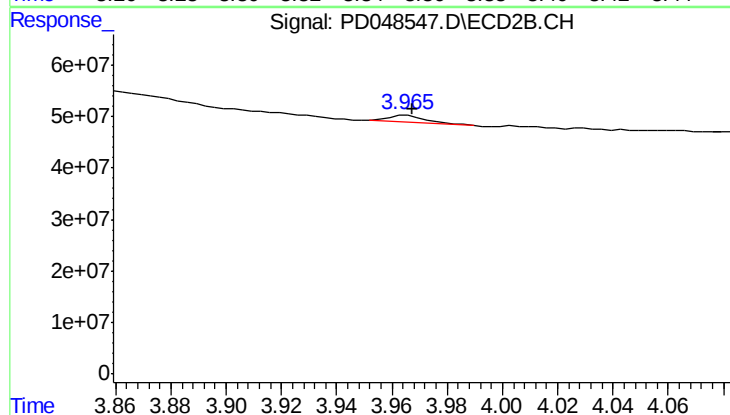
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 1321733
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
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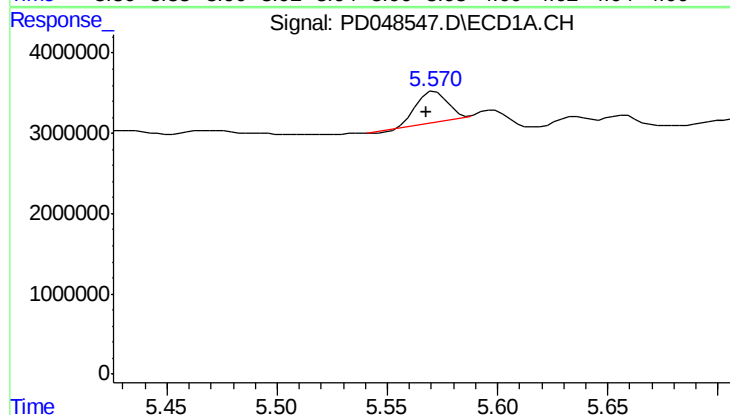
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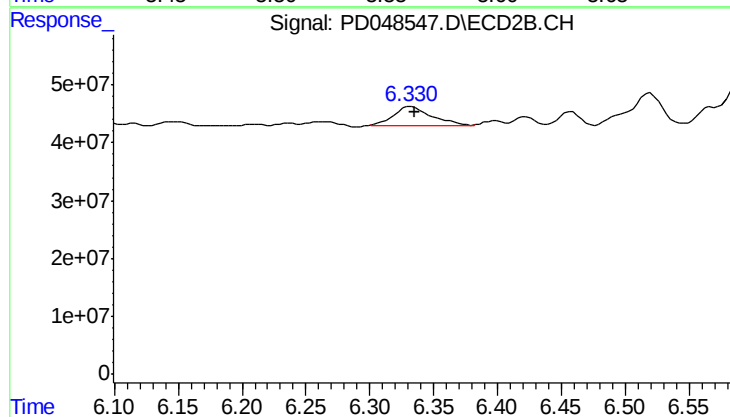
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.002 min
Response: 11564155
Conc: 0.85 ng/ml



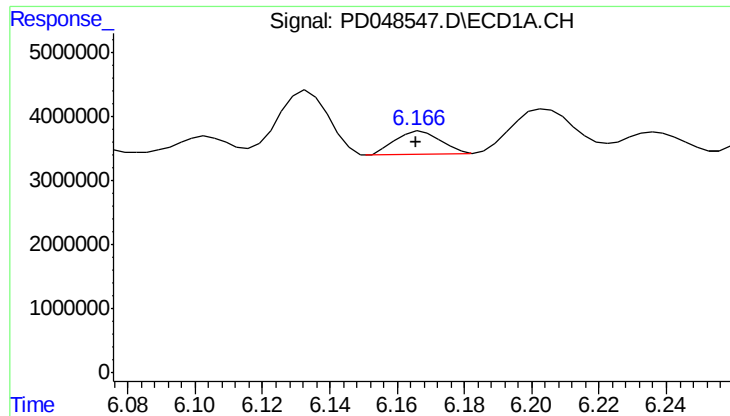
#2 Toxaphene-1

R.T.: 5.572 min
Delta R.T.: 0.004 min
Response: 3614417
Conc: 371.25 ng/ml



#2 Toxaphene-1

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 65487629
Conc: 840.13 ng/ml



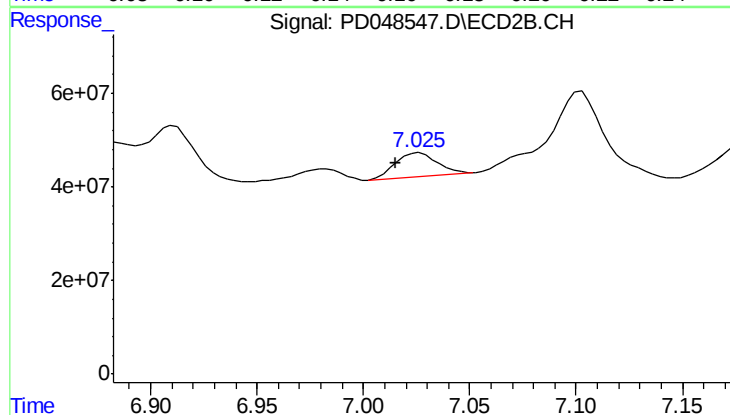
#3 Toxaphene-2

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 3344555
Conc: 129.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533DL

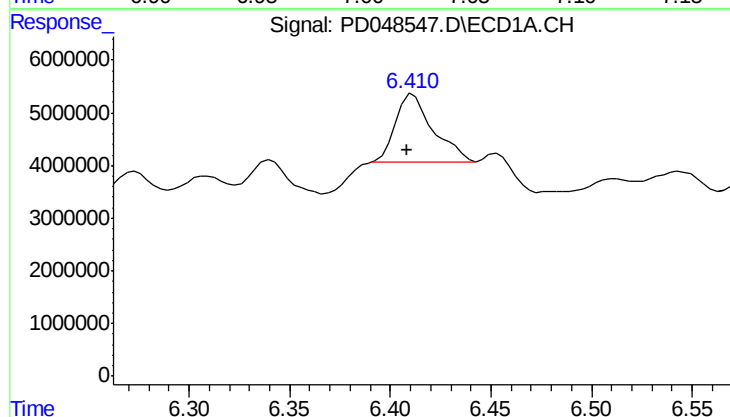
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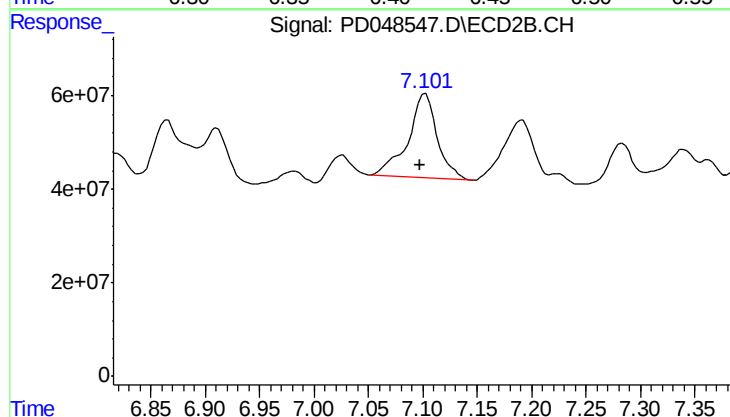
#3 Toxaphene-2

R.T.: 7.026 min
Delta R.T.: 0.011 min
Response: 66956407
Conc: 443.51 ng/ml



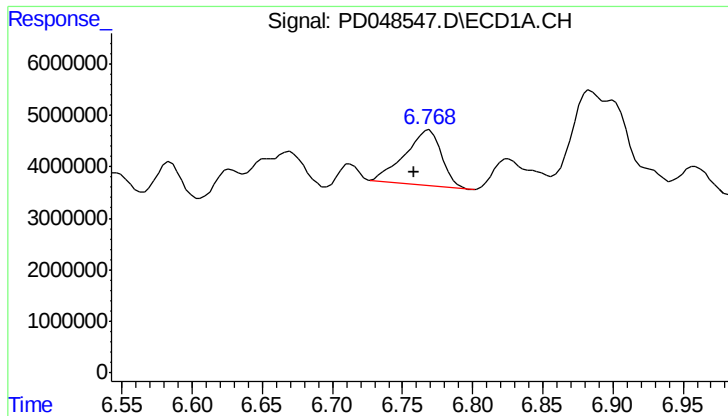
#4 Toxaphene-3

R.T.: 6.410 min
Delta R.T.: 0.001 min
Response: 16951497
Conc: 577.01 ng/ml m



#4 Toxaphene-3

R.T.: 7.102 min
Delta R.T.: 0.005 min
Response: 337994406
Conc: 949.63 ng/ml



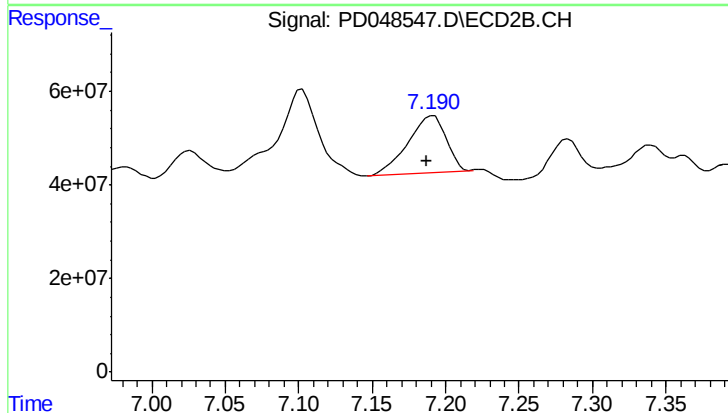
#5 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.011 min
Response: 19451834
Conc: 819.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533DL

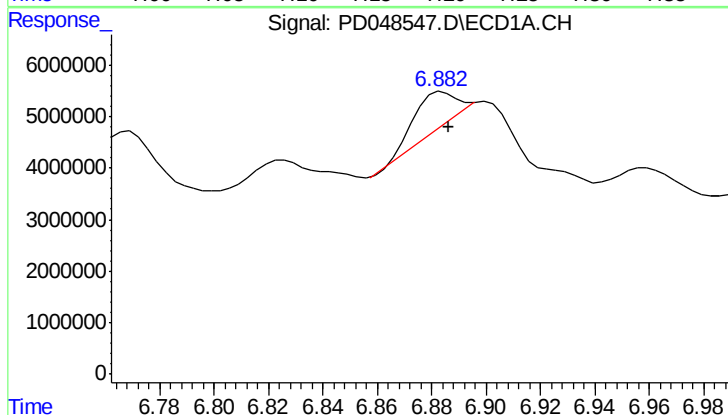
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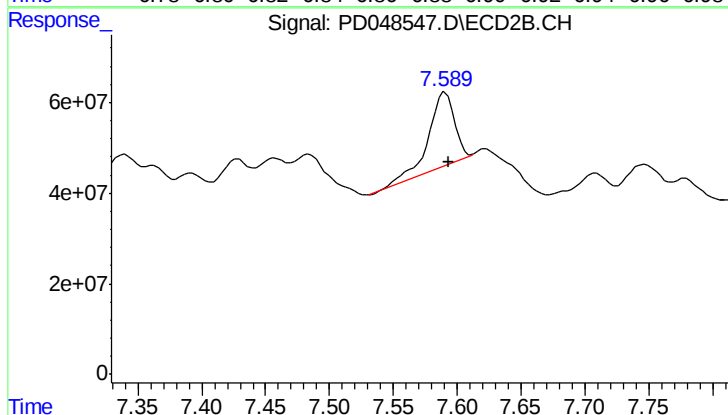
#5 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 222802536
Conc: 967.63 ng/ml



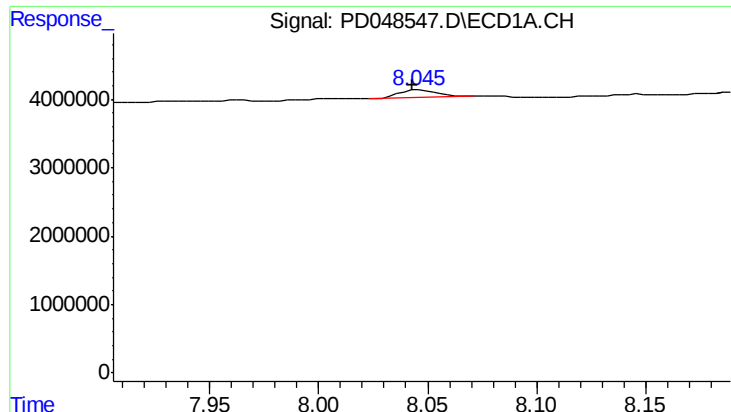
#6 Toxaphene-5

R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 6479253
Conc: 184.82 ng/ml



#6 Toxaphene-5

R.T.: 7.591 min
Delta R.T.: -0.002 min
Response: 222709532
Conc: 1321.90 ng/ml



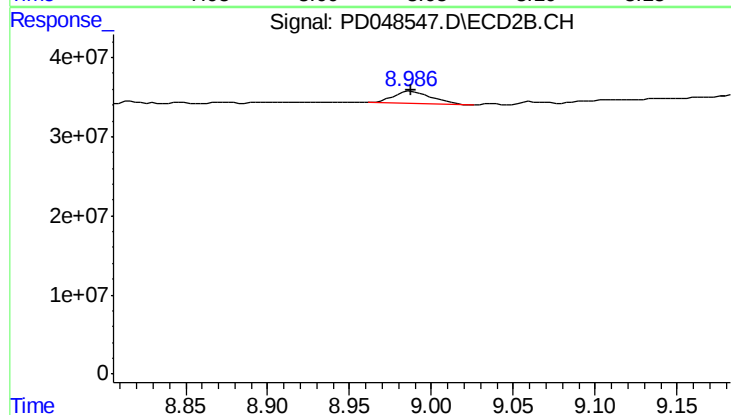
#7 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: 0.002 min
Response: 1445259
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 24212660
Conc: 1.37 ng/ml