

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080118\
 Data File : PD048673.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Aug 2018 10:50
 Operator : AJ\SJ
 Sample : J4086-20DL 10X
 Misc :
 ALS Vial : 6 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: Aug 01 11:16:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 10:17:31 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...	3.371	3.967	2361693	27256354	2.045	1.931
7) SA Decachlor...	8.071	8.994	2652011	40626138	1.850	2.476 #
Target Compounds						
2) Toxaphene-1	6.152	7.103	24901882	662.9E6	1107.175m	1614.274 #
3) Toxaphene-2	6.790	7.192	38228911	434.0E6	781.192	939.471
4) Toxaphene-3	6.905	7.284	81173189	179.6E6	1003.575m	557.441 #
5) Toxaphene-4	7.214	7.592	19344069	449.8E6	427.692	961.923 #
6) Toxaphene-5	7.341	7.944	20637700	270.5E6	522.701m	634.002

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

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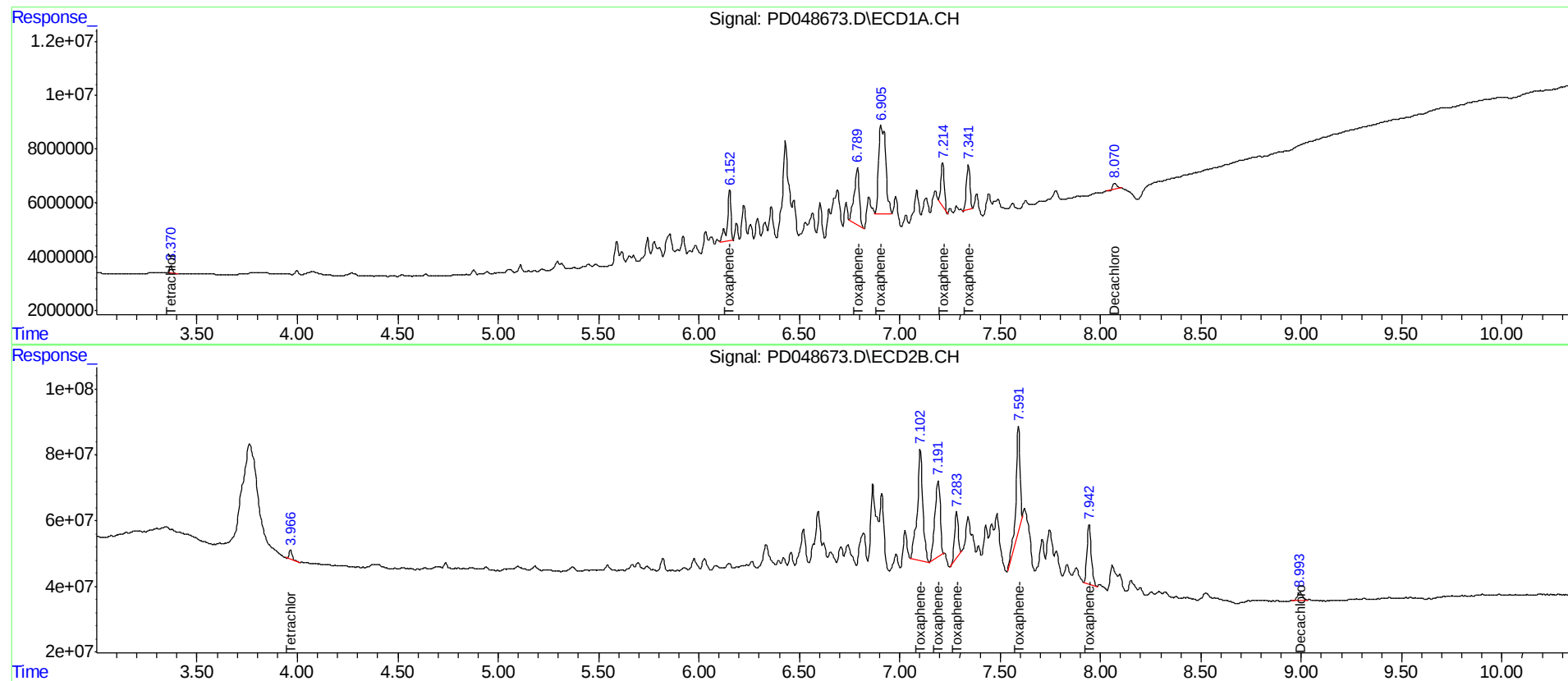
Instrument :
ECD_D
Client Sampled :
1533DL

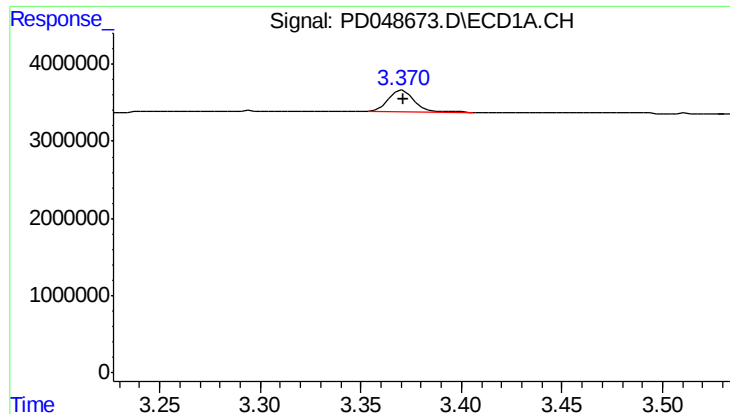
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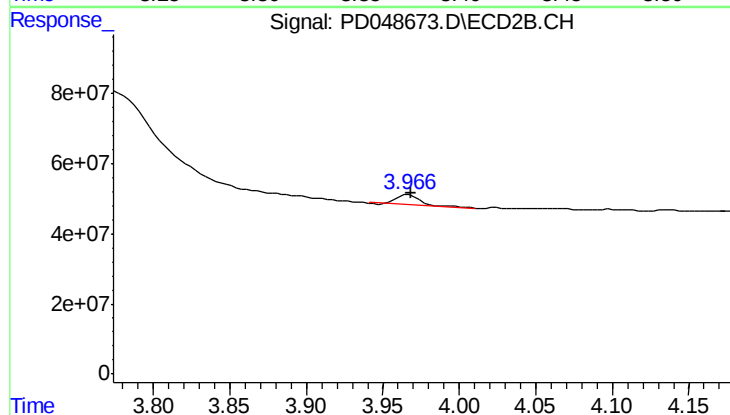
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 2361693
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533DL

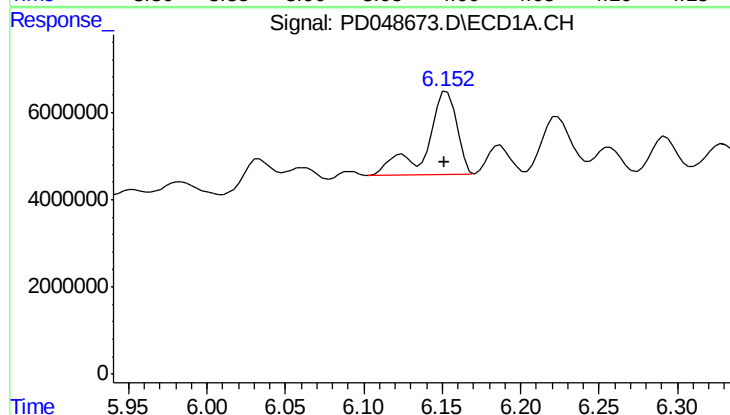
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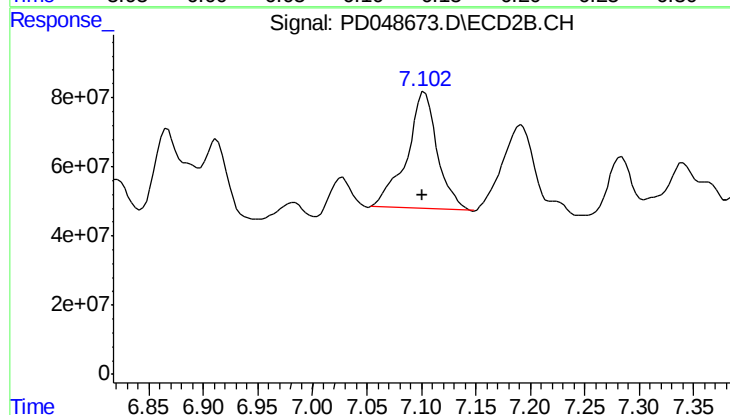
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 27256354
Conc: 1.93 ng/ml



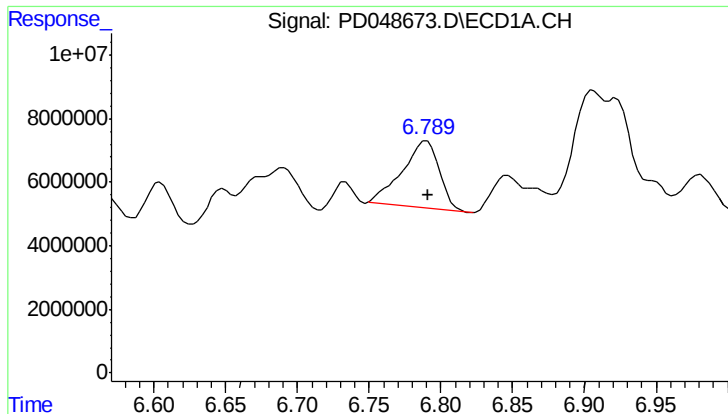
#2 Toxaphene-1

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 24901882
Conc: 1107.17 ng/ml



#2 Toxaphene-1

R.T.: 7.103 min
Delta R.T.: 0.002 min
Response: 662885111
Conc: 1614.27 ng/ml



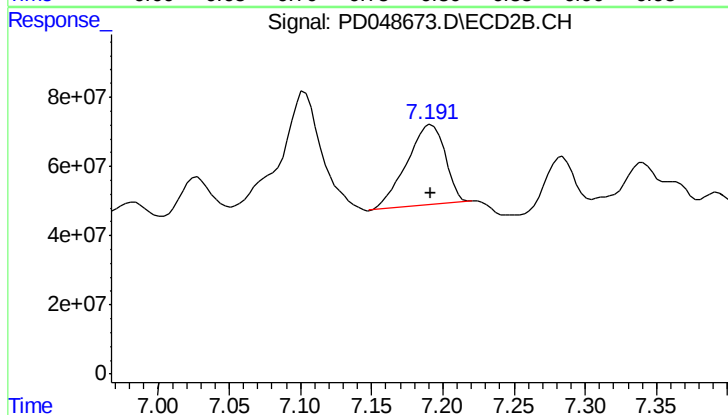
#3 Toxaphene-2

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 38228911
Conc: 781.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533DL

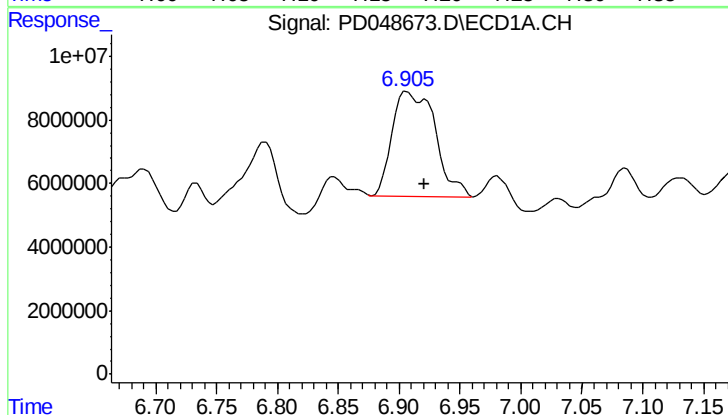
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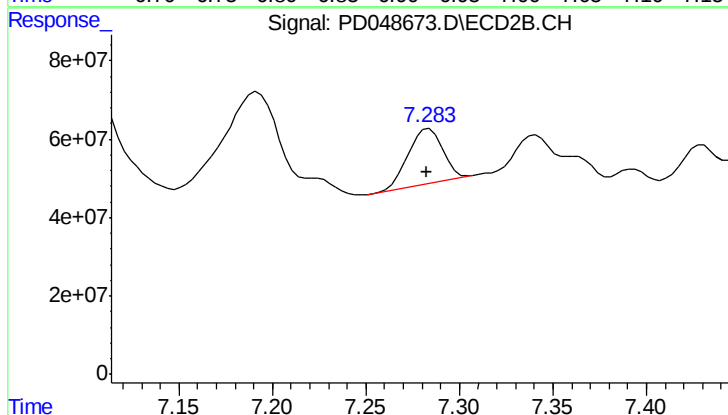
#3 Toxaphene-2

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 434019554
Conc: 939.47 ng/ml



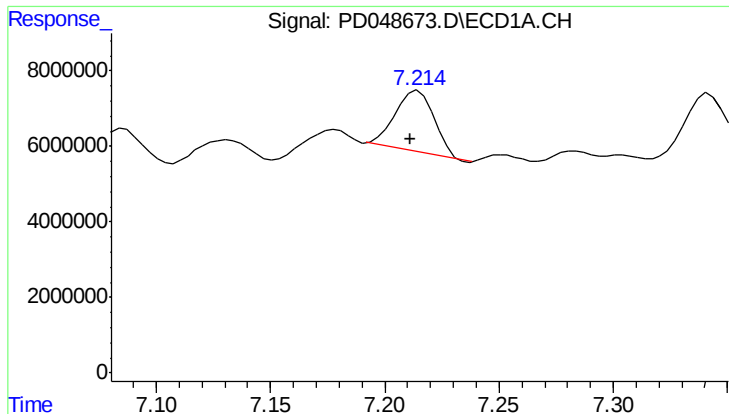
#4 Toxaphene-3

R.T.: 6.905 min
Delta R.T.: -0.016 min
Response: 81173189
Conc: 1003.57 ng/ml



#4 Toxaphene-3

R.T.: 7.284 min
Delta R.T.: 0.001 min
Response: 179614655
Conc: 557.44 ng/ml



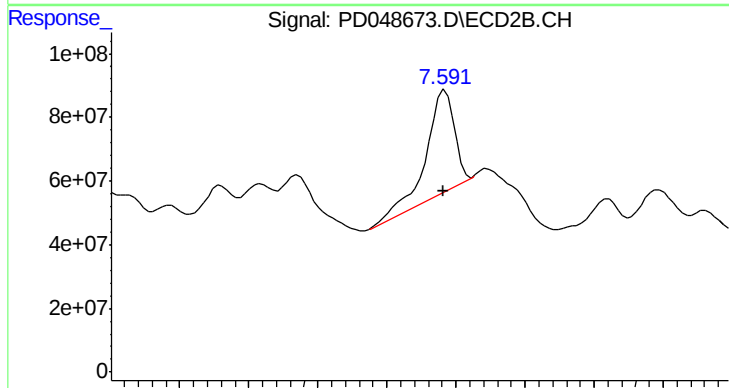
#5 Toxaphene-4

R.T.: 7.214 min
Delta R.T.: 0.003 min
Response: 19344069
Conc: 427.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533DL

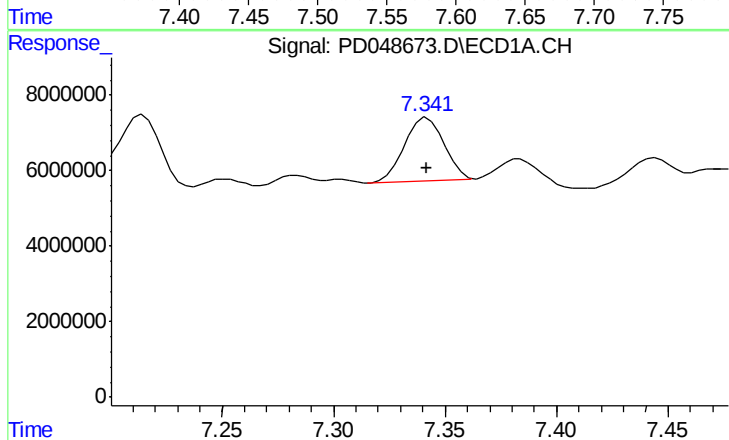
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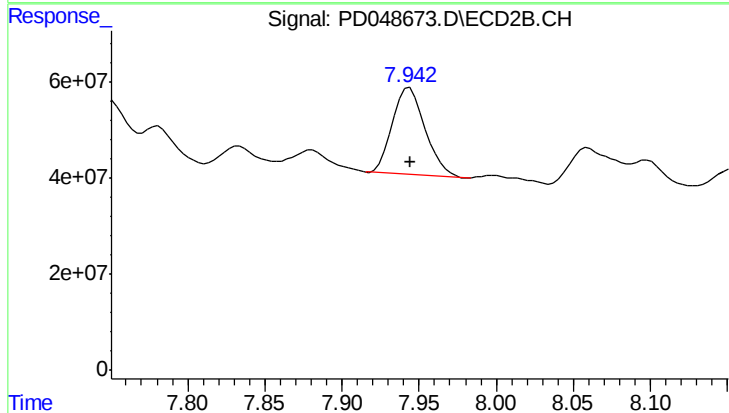
#5 Toxaphene-4

R.T.: 7.592 min
Delta R.T.: 0.001 min
Response: 449847075
Conc: 961.92 ng/ml



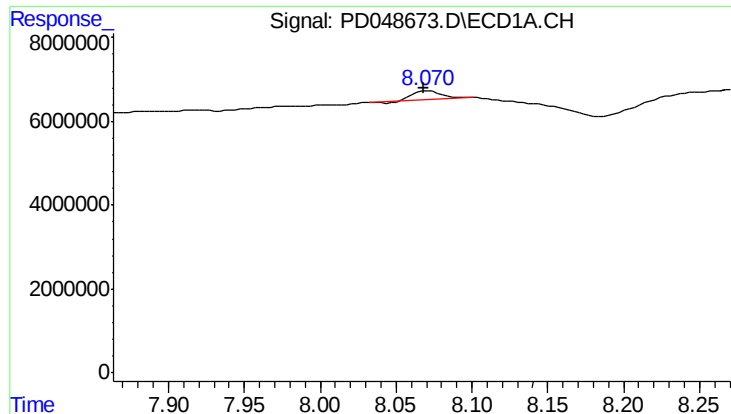
#6 Toxaphene-5

R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 20637700
Conc: 522.70 ng/ml m



#6 Toxaphene-5

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 270508059
Conc: 634.00 ng/ml



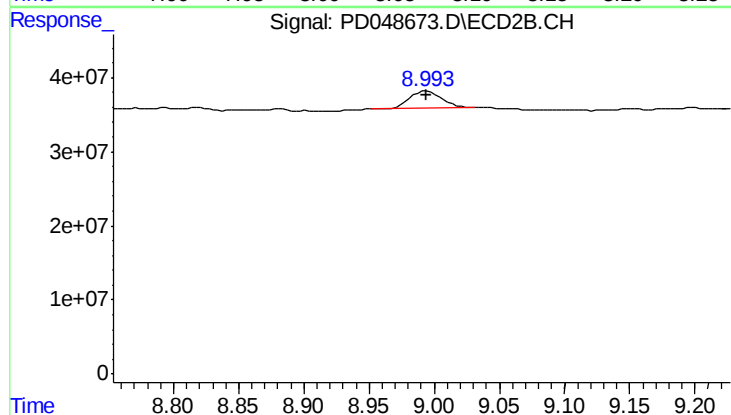
#7 Decachlorobiphenyl

R.T.: 8.071 min
Delta R.T.: 0.003 min
Response: 2652011
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 40626138
Conc: 2.48 ng/ml