

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072618\
 Data File : PD048545.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 2:55
 Operator : AJ\SJ
 Sample : J4086-20
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 1533

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 05:32:16 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.361	3.968	27467170	283.2E6	20.996	20.913
7) SA Decachlor...	8.044	8.989	30633720	436.4E6	21.053m	24.717
Target Compounds						
2) Toxaphene-1	5.570	6.333	82511860	1145.5E6	8475.100m	14695.955m#
3) Toxaphene-2	6.166	7.027	66611838	1122.8E6	2578.418m	7437.352 #
4) Toxaphene-3	6.410	7.103	414.0E6	5994.7E6	14092.640m	16842.690
5) Toxaphene-4	6.769	7.192	449.0E6	3766.6E6	18910.079	16358.077
6) Toxaphene-5	6.884	7.591	153.4E6	4126.6E6	4376.084	24493.330 #

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

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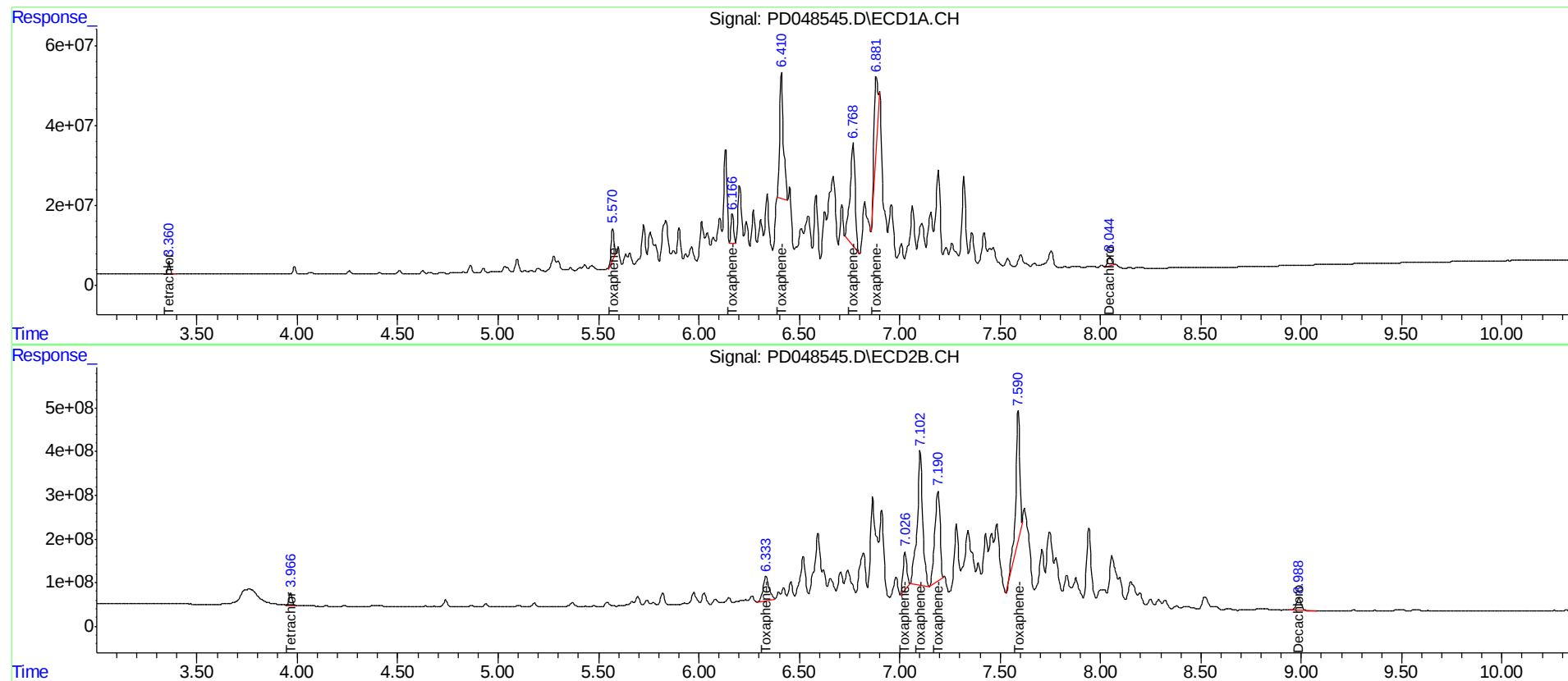
Instrument :
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1533

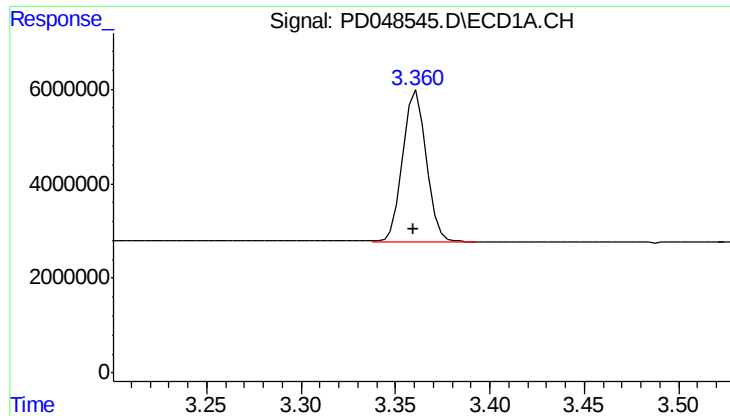
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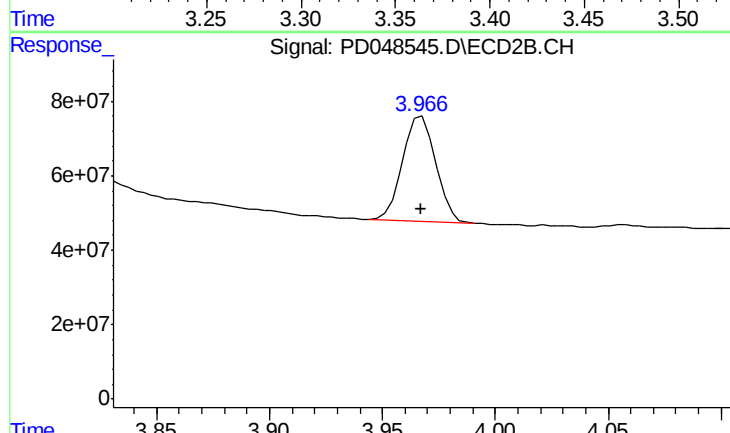
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: 0.002 min
Response: 27467170
Conc: 21.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533

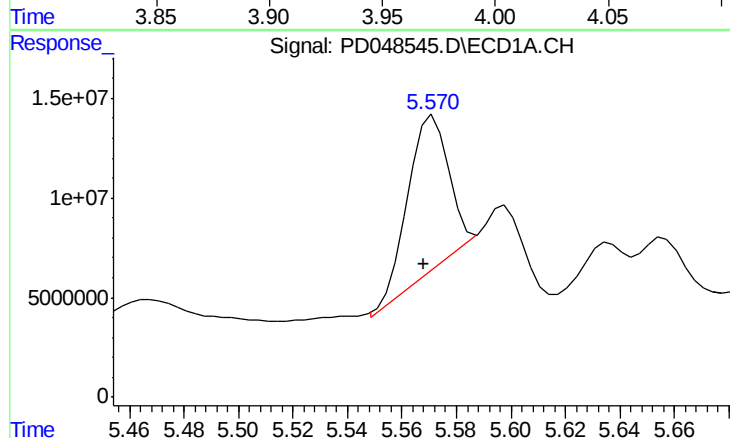
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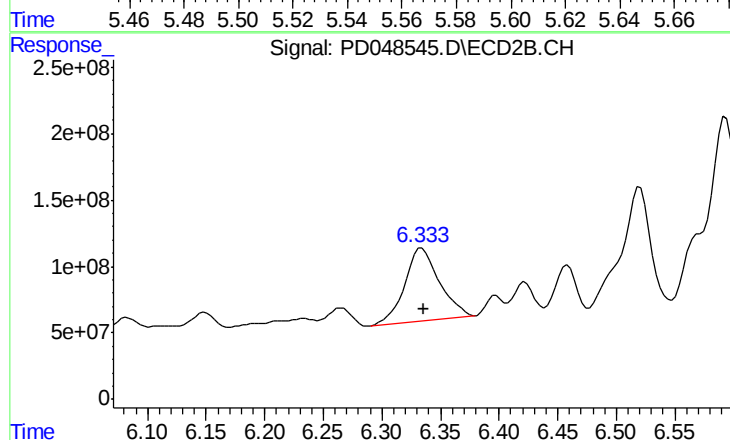
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 283167151
Conc: 20.91 ng/ml



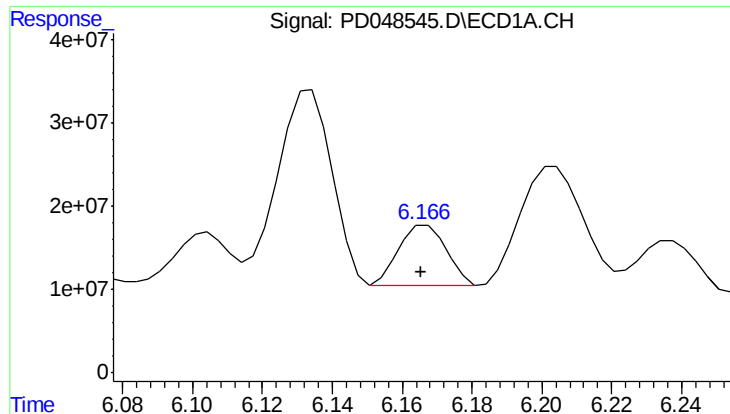
#2 Toxaphene-1

R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 82511860
Conc: 8475.10 ng/ml m



#2 Toxaphene-1

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 1145542232
Conc: 14695.95 ng/ml m



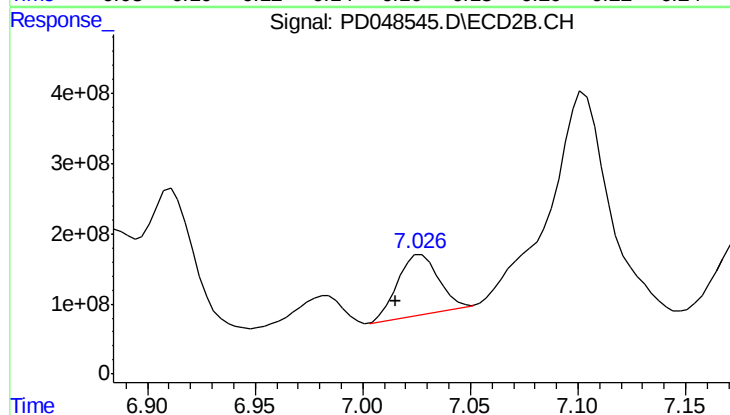
#3 Toxaphene-2

R.T.: 6.166 min
 Delta R.T.: 0.000 min
 Response: 66611838
 Conc: 2578.42 ng/ml

Instrument :
 ECD_D
 ClientSampleId :
 1533

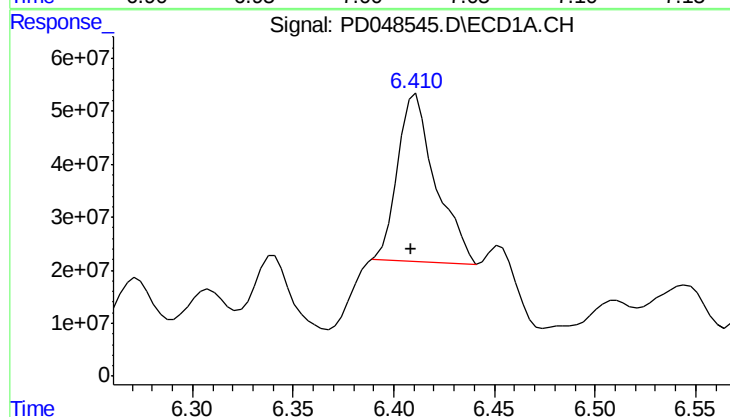
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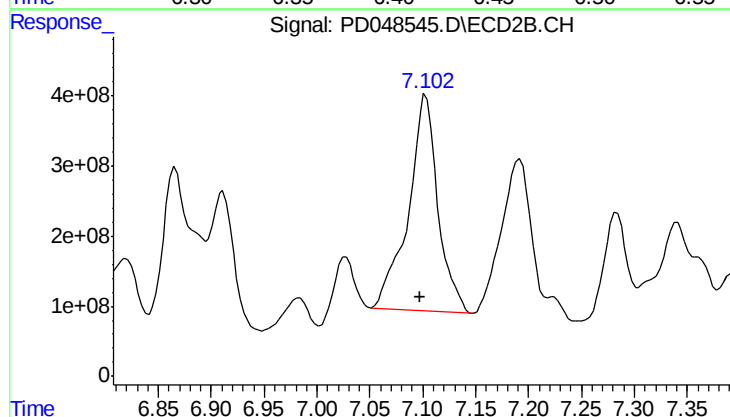
#3 Toxaphene-2

R.T.: 7.027 min
 Delta R.T.: 0.012 min
 Response: 1122812401
 Conc: 7437.35 ng/ml



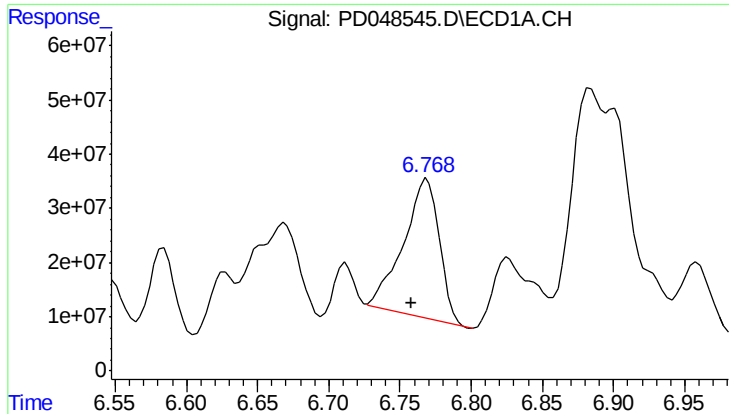
#4 Toxaphene-3

R.T.: 6.410 min
 Delta R.T.: 0.000 min
 Response: 414017870
 Conc: 14092.64 ng/ml m



#4 Toxaphene-3

R.T.: 7.103 min
 Delta R.T.: 0.005 min
 Response: 5994716257
 Conc: 16842.69 ng/ml



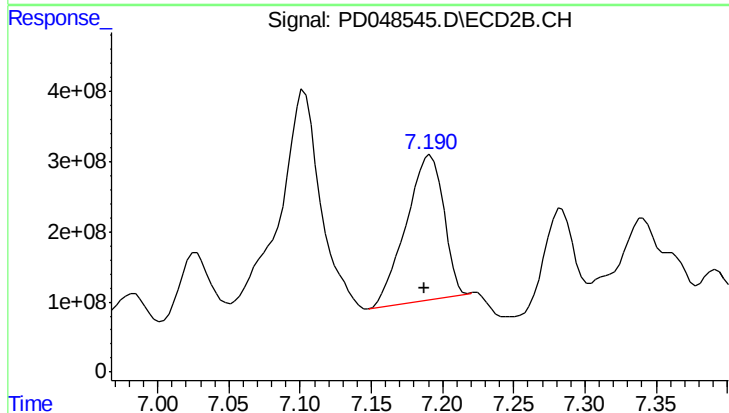
#5 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.011 min
Response: 448969389
Conc: 18910.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533

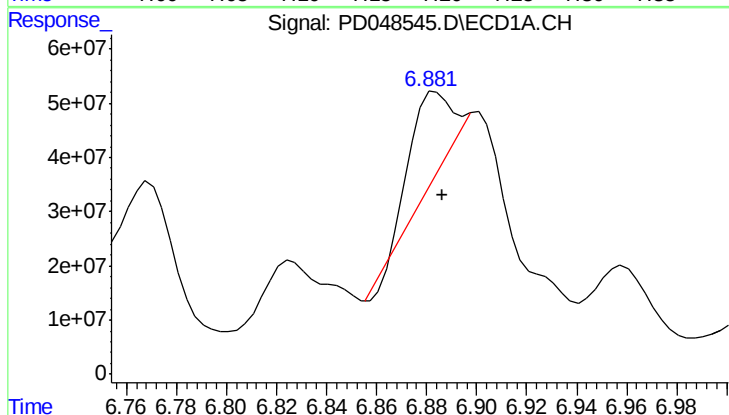
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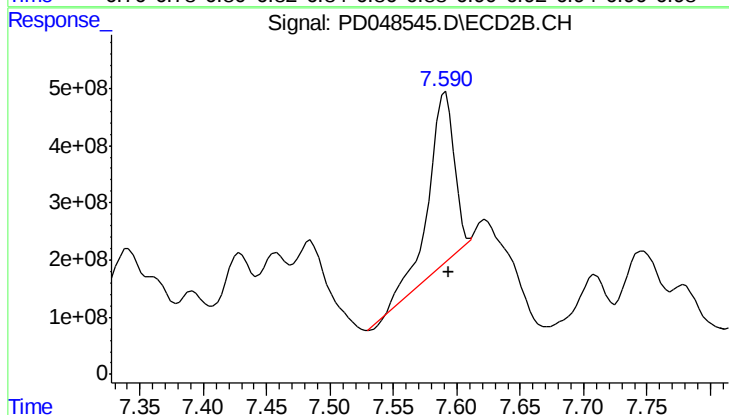
#5 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 3766554302
Conc: 16358.08 ng/ml



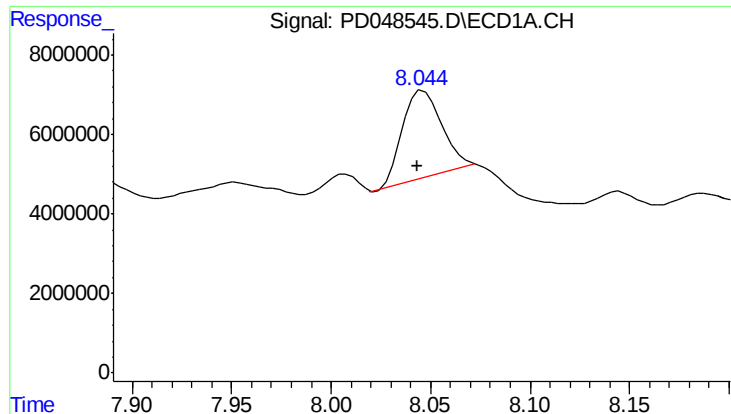
#6 Toxaphene-5

R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 153412654
Conc: 4376.08 ng/ml



#6 Toxaphene-5

R.T.: 7.591 min
Delta R.T.: -0.002 min
Response: 4126551556
Conc: 24493.33 ng/ml



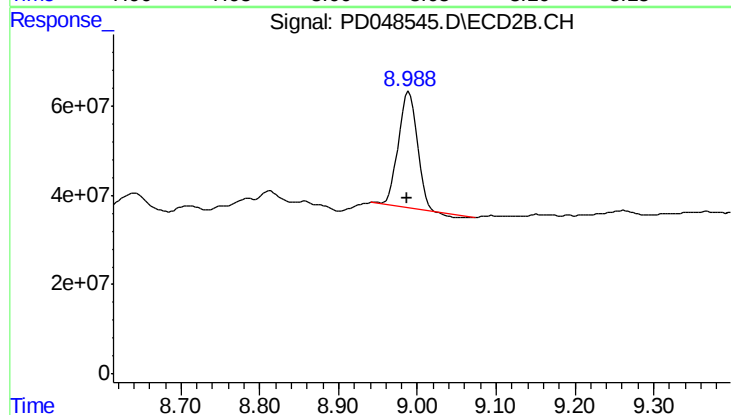
#7 Decachlorobiphenyl

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 30633720
Conc: 21.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.001 min
Response: 436391555
Conc: 24.72 ng/ml