

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072618\
 Data File : PD048546.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 3:08
 Operator : AJ\SJ
 Sample : J4086-20DL 10X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 1533DL

Manual Integrations
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 8/7/2018 9:20:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 05:31:20 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	3.967	2731899	29377921	2.088m	2.170
7) SA Decachlor...	8.045	8.989	2946439	46658921	2.025m	2.643 #
Target Compounds						
2) Toxaphene-1	5.570	6.334	7751561	117.0E6	796.192m	1501.500 #
3) Toxaphene-2	6.166	7.027	6223755	121.0E6	240.910m	801.283 #
4) Toxaphene-3	6.410	7.103	33141660	622.0E6	1128.100m	1747.594 #
5) Toxaphene-4	6.769	7.191	36833614	398.4E6	1551.390	1730.100
6) Toxaphene-5	6.883	7.591	13707927	402.4E6	391.018m	2388.651 #

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

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Acq On : 26 Jul 2018 3:08
Operator : AJ\SJ
Sample : J4086-20DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

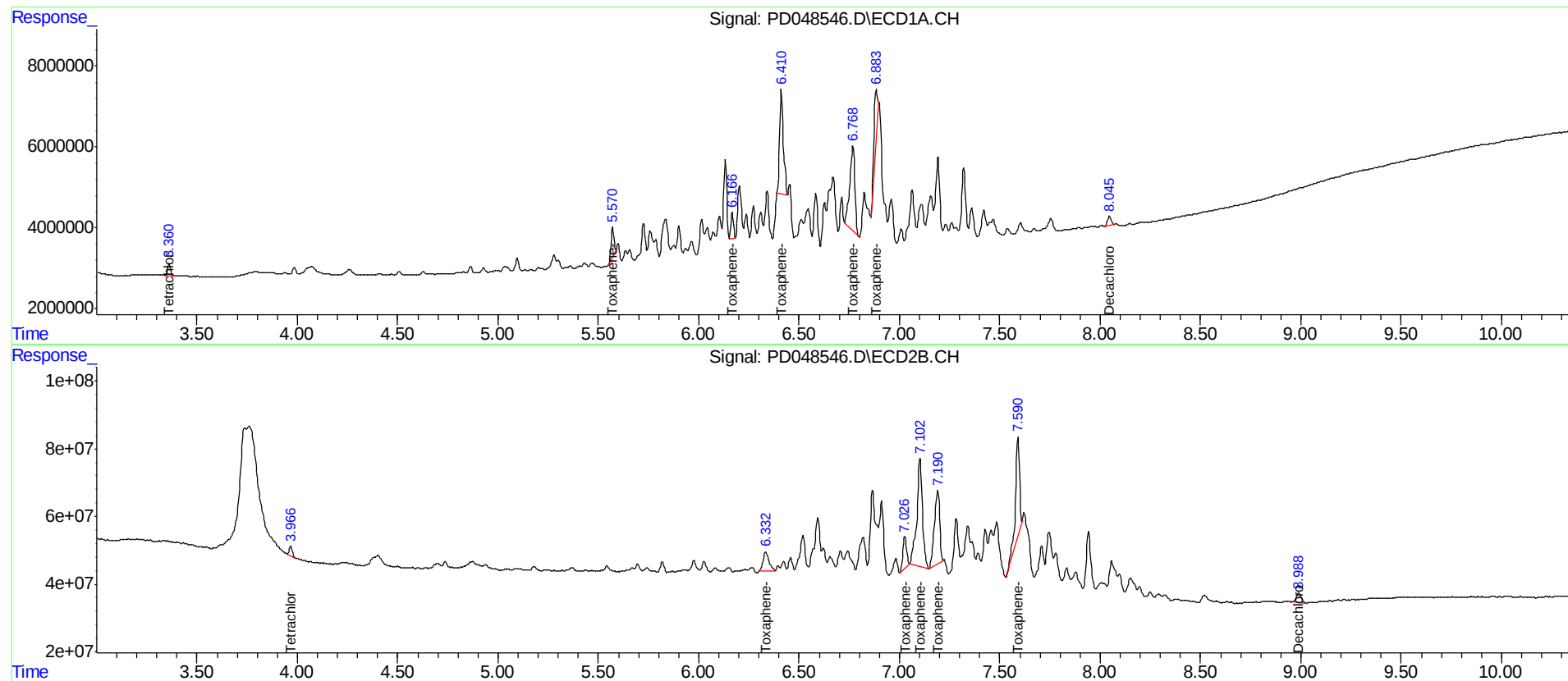
Instrument :
ECD_D
ClientSampled :
1533DL

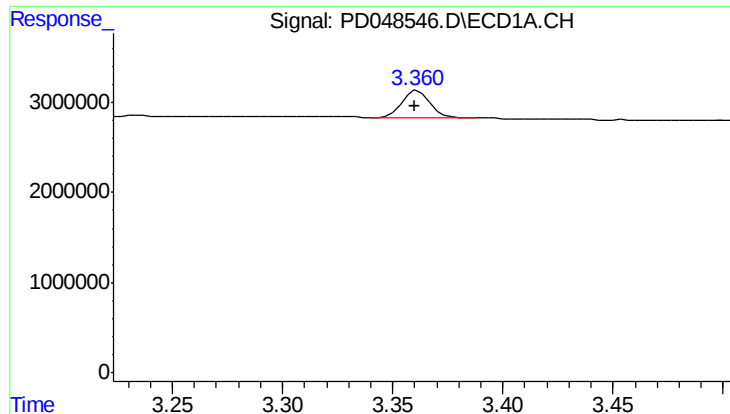
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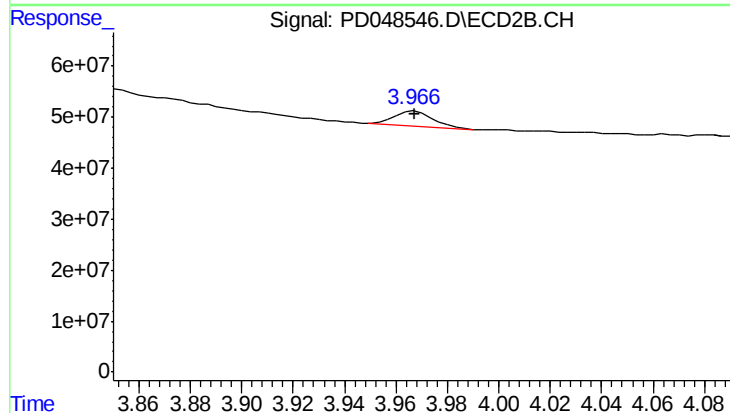
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 2731899
Conc: 2.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533DL

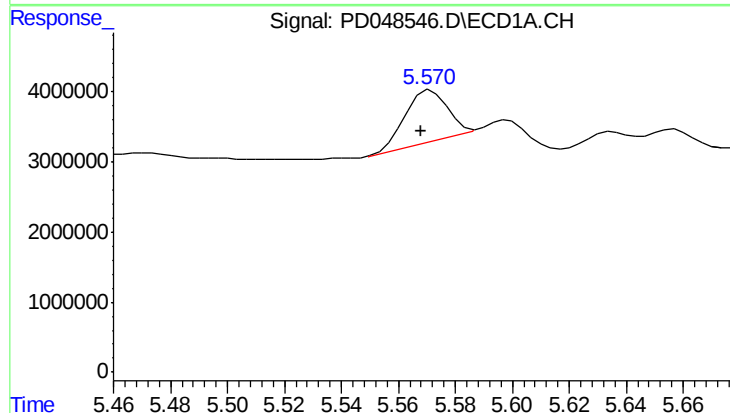
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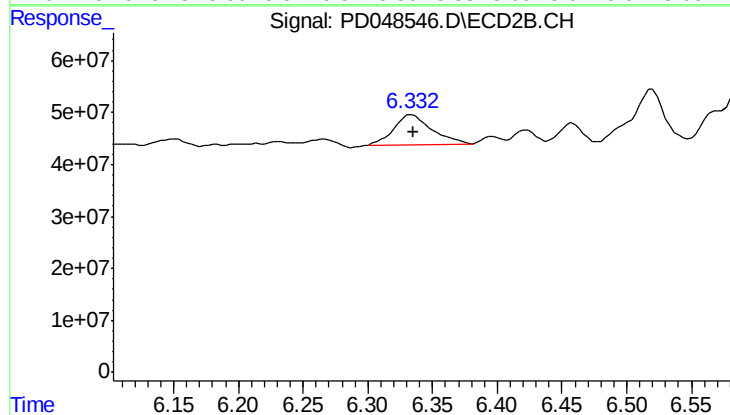
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 29377921
Conc: 2.17 ng/ml



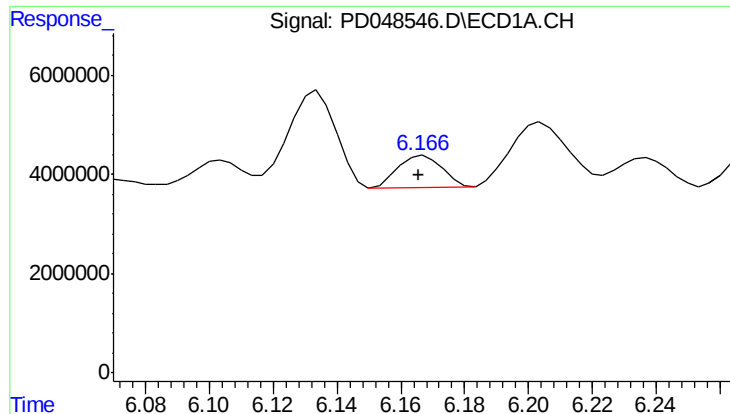
#2 Toxaphene-1

R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 7751561
Conc: 796.19 ng/ml m



#2 Toxaphene-1

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 117041149
Conc: 1501.50 ng/ml



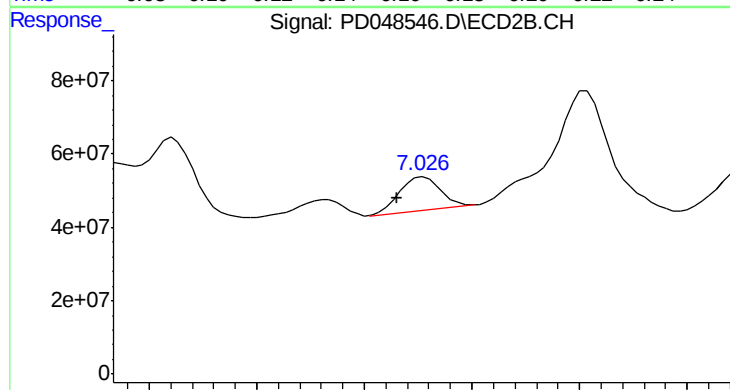
#3 Toxaphene-2

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 6223755
Conc: 240.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533DL

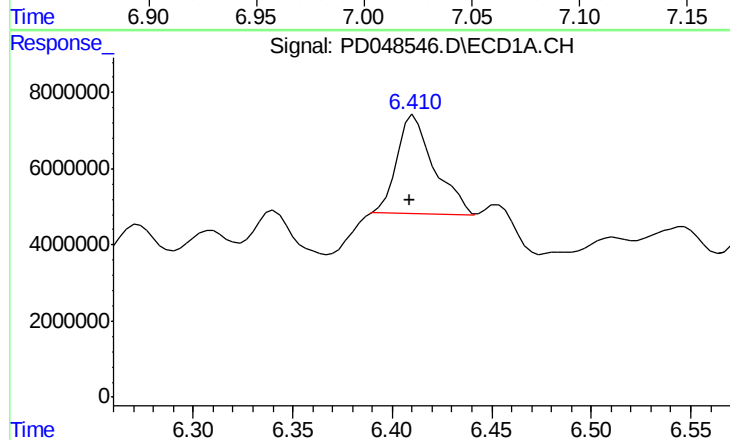
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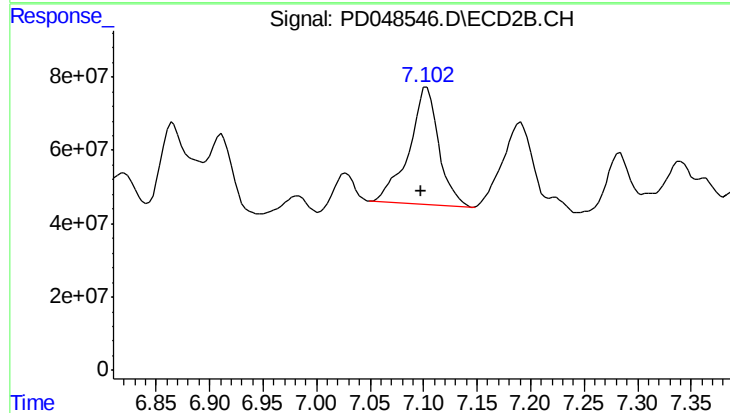
#3 Toxaphene-2

R.T.: 7.027 min
Delta R.T.: 0.012 min
Response: 120969161
Conc: 801.28 ng/ml



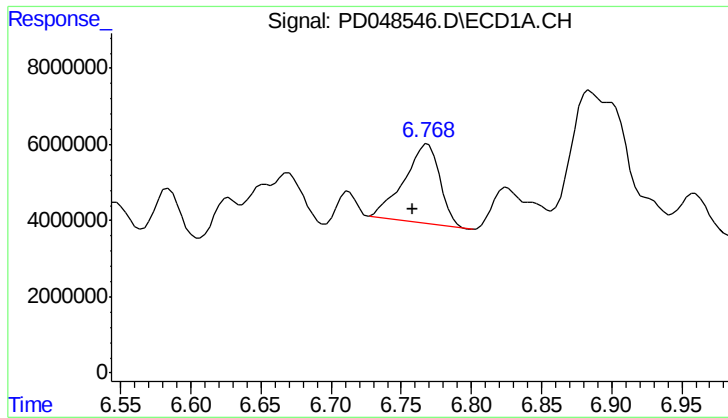
#4 Toxaphene-3

R.T.: 6.410 min
Delta R.T.: 0.001 min
Response: 33141660
Conc: 1128.10 ng/ml



#4 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.005 min
Response: 622010410
Conc: 1747.59 ng/ml



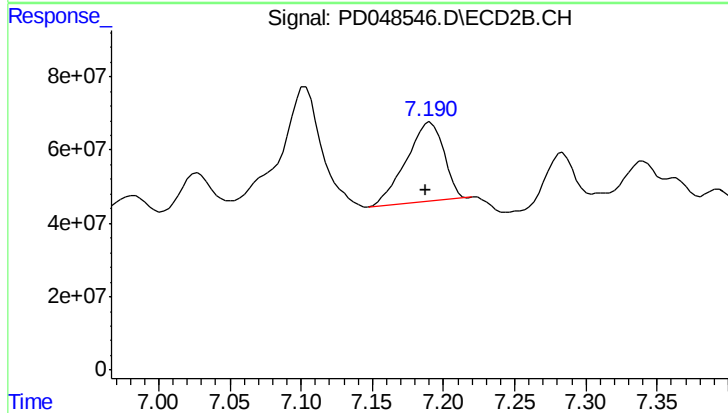
#5 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.011 min
Response: 36833614
Conc: 1551.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533DL

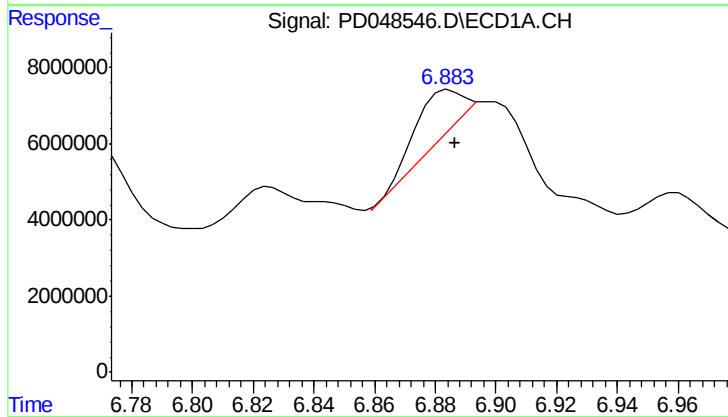
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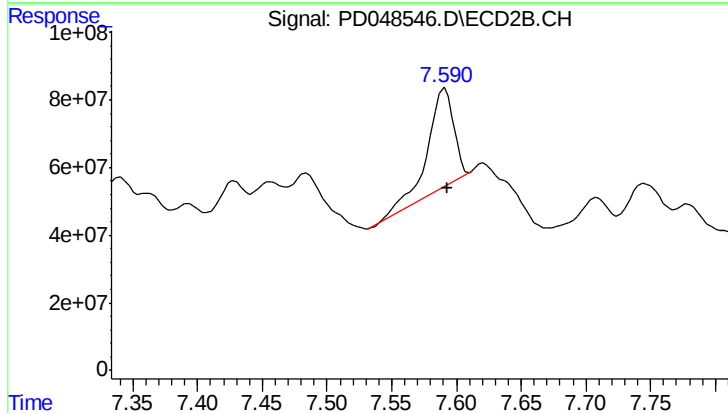
#5 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 398366744
Conc: 1730.10 ng/ml



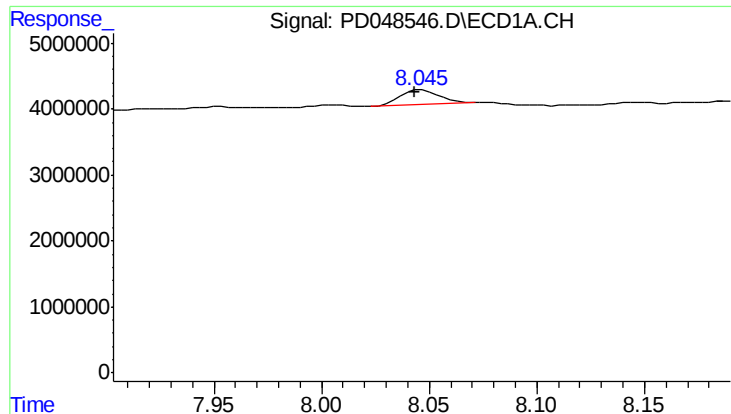
#6 Toxaphene-5

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 13707927
Conc: 391.02 ng/ml m



#6 Toxaphene-5

R.T.: 7.591 min
Delta R.T.: -0.002 min
Response: 402431635
Conc: 2388.65 ng/ml



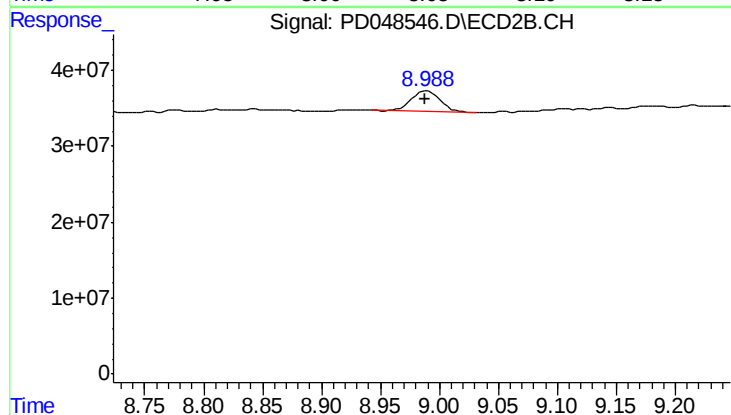
#7 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: 0.002 min
Response: 2946439
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
1533DL

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.002 min
Response: 46658921
Conc: 2.64 ng/ml