

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
 Data File : PD048427.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 2:13
 Operator : AJ\SJ
 Sample : LOQ TOX
 Misc : ECD_D LOQ TOX WATER 100 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ TOX

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:55:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX071618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 17 03:53:29 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	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.394	4.007	19459765	305.5E6	15.378	16.028
7) SA Decachlor...	8.083	9.052	23716482	331.0E6	16.260	17.192
Target Compounds						
2) Toxaphene-1	5.607	6.383	909265	10935042	92.613m	99.862m
3) Toxaphene-2	6.206	7.075	2562453	22796121	94.644	110.629
4) Toxaphene-3	6.449	7.151	2930517	54205245	104.177	95.028
5) Toxaphene-4	6.799	7.235	2178582	31087964	98.103	87.010
6) Toxaphene-5	6.929	7.644	2542974	19908015	87.272	87.474m

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

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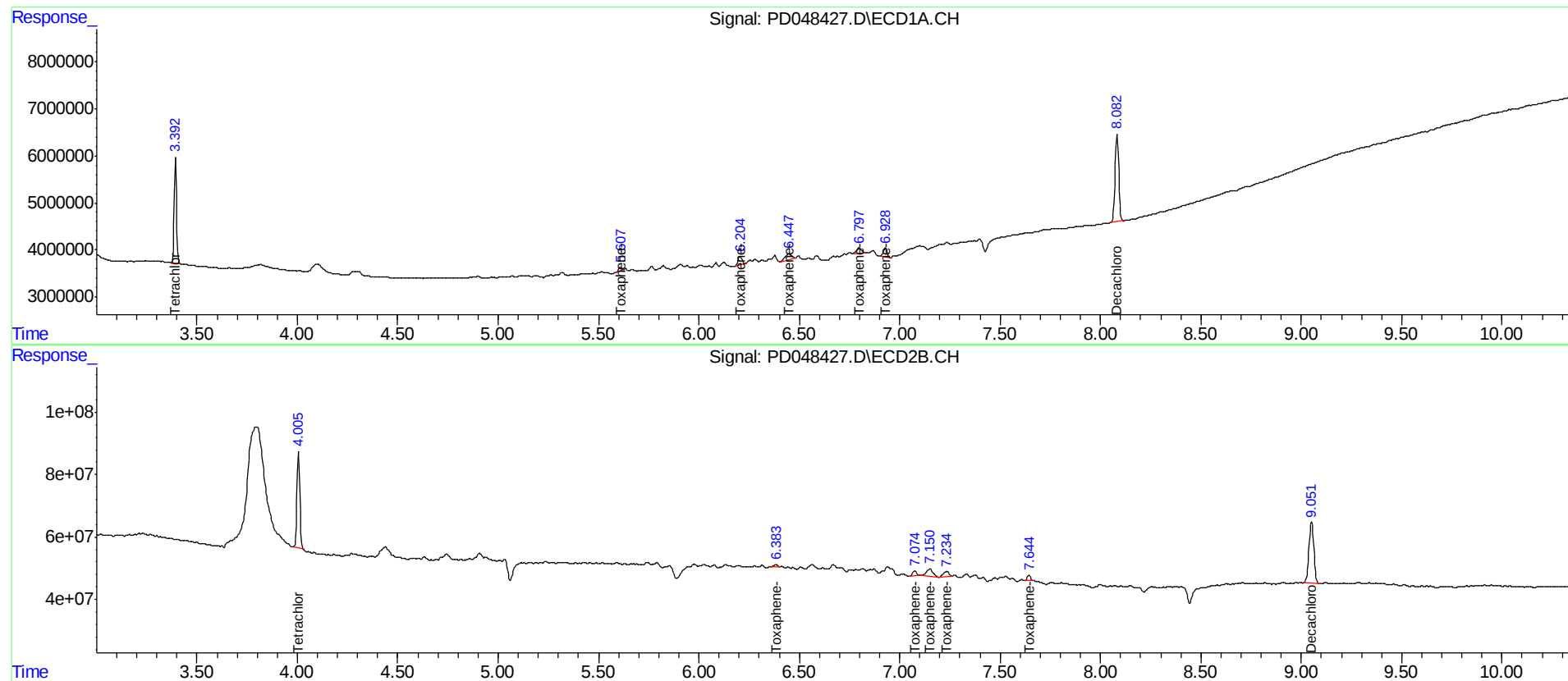
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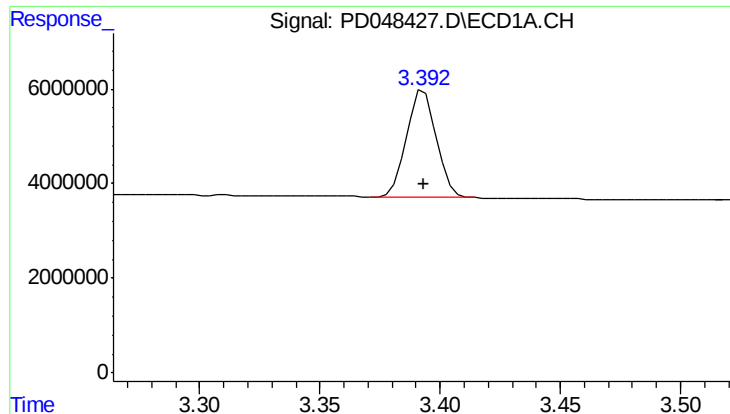
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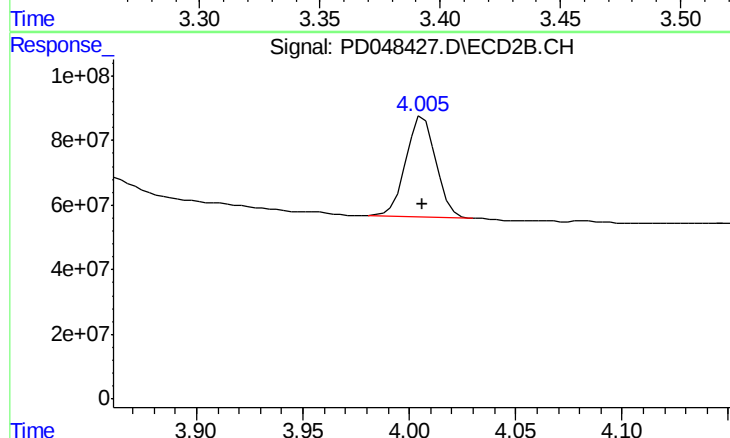
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 19459765
Conc: 15.38 ng/ml

Instrument :
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ClientSampleId :
LOQ TOX

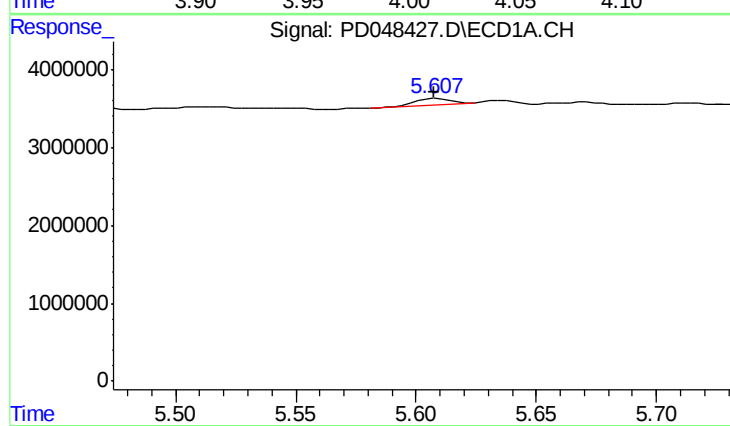
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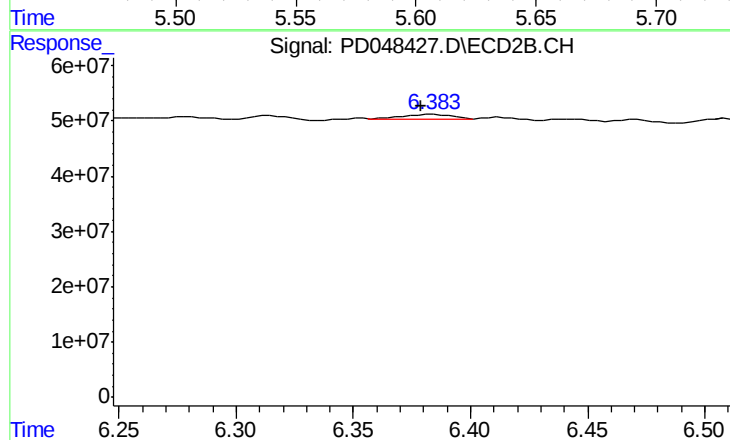
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 305466284
Conc: 16.03 ng/ml



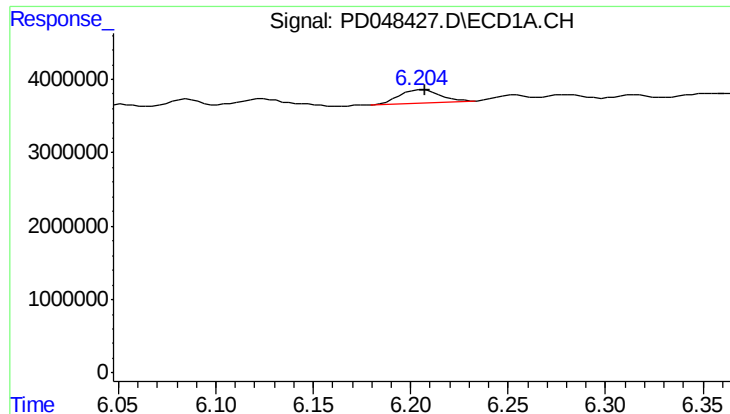
#2 Toxaphene-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 909265
Conc: 92.61 ng/ml m



#2 Toxaphene-1

R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 10935042
Conc: 99.86 ng/ml m



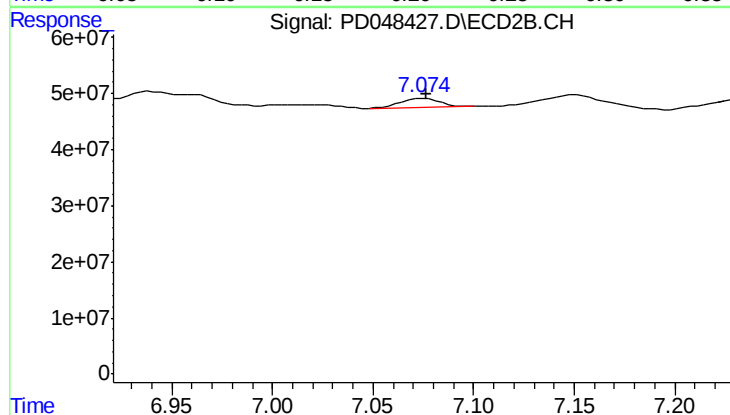
#3 Toxaphene-2

R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: 2562453
Conc: 94.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ TOX

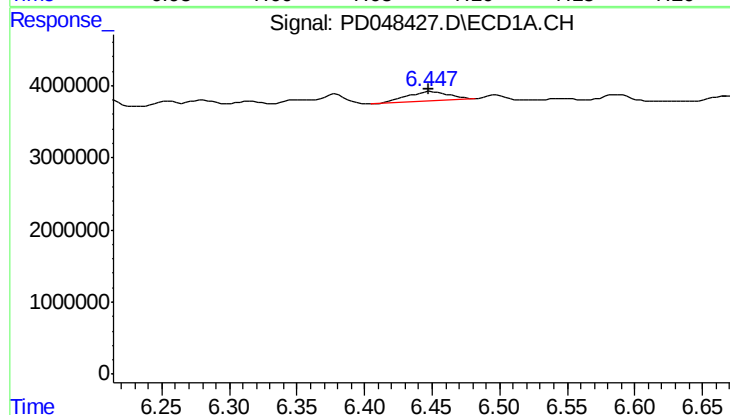
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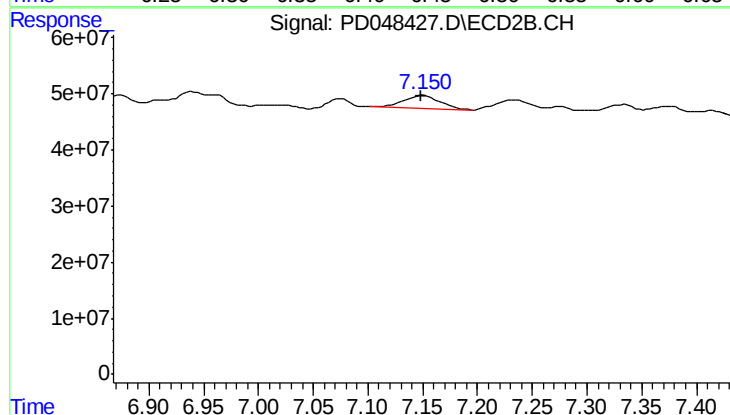
#3 Toxaphene-2

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 22796121
Conc: 110.63 ng/ml



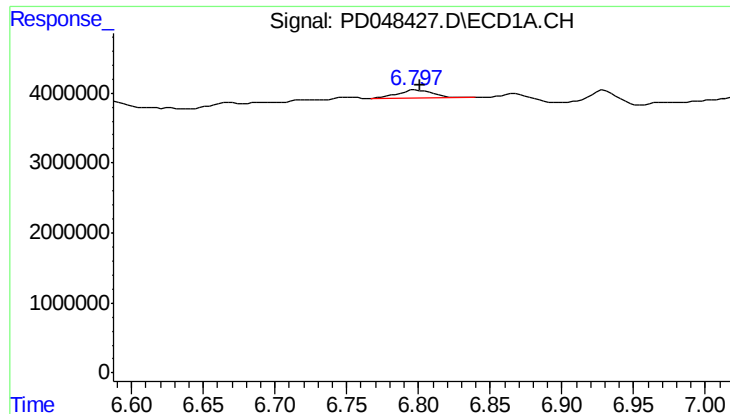
#4 Toxaphene-3

R.T.: 6.449 min
Delta R.T.: 0.002 min
Response: 2930517
Conc: 104.18 ng/ml



#4 Toxaphene-3

R.T.: 7.151 min
Delta R.T.: 0.003 min
Response: 54205245
Conc: 95.03 ng/ml



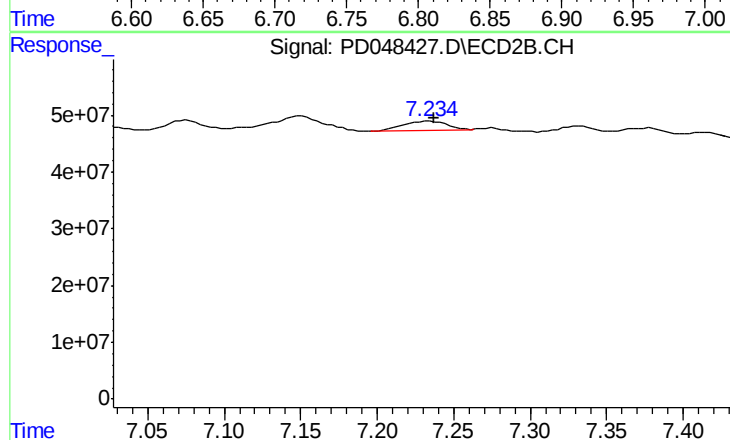
#5 Toxaphene-4

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 2178582
Conc: 98.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ TOX

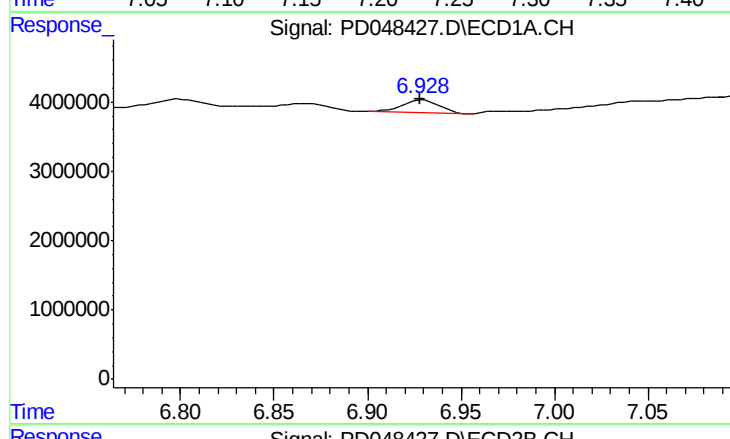
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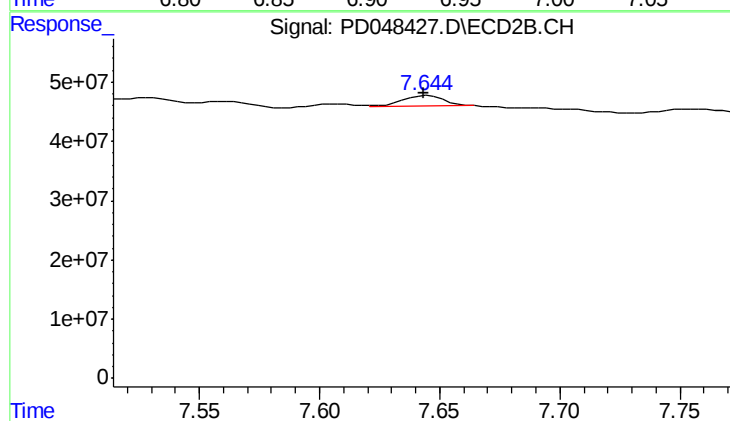
#5 Toxaphene-4

R.T.: 7.235 min
Delta R.T.: -0.002 min
Response: 31087964
Conc: 87.01 ng/ml



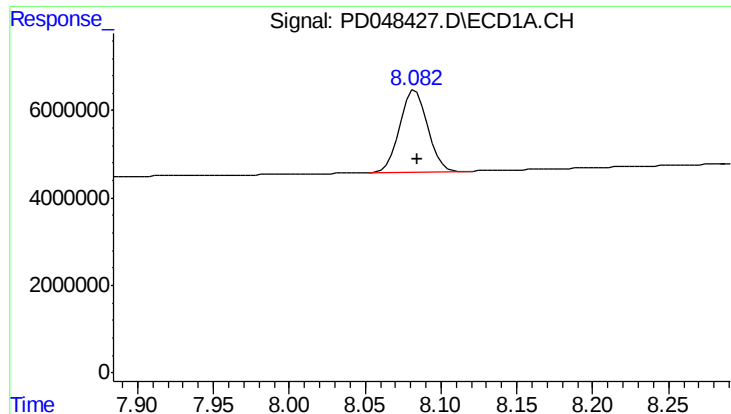
#6 Toxaphene-5

R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 2542974
Conc: 87.27 ng/ml



#6 Toxaphene-5

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 19908015
Conc: 87.47 ng/ml m



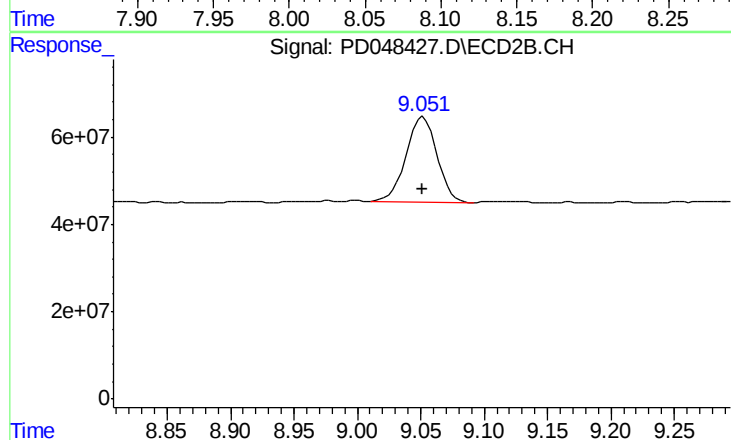
#7 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 23716482
Conc: 16.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 331007287
Conc: 17.19 ng/ml