

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073118\
 Data File : PD048649.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 18:15
 Operator : AJ\SJ
 Sample : PTOXICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 10:12:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 10:09:57 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	3.968	115.0E6	1350.1E6	100.213	95.758
7) SA Decachlor...	8.068	8.994	138.3E6	1491.5E6	97.692	94.135
Target Compounds						
2) Toxaphene-1	6.152	7.103	24368873	398.0E6	1025.120	968.179
3) Toxaphene-2	6.790	7.192	49710632	434.8E6	1020.731	953.756m
4) Toxaphene-3	6.924	7.286	84487904	305.9E6	1004.106	965.618
5) Toxaphene-4	7.214	7.592	45281883	441.3E6	982.586	977.174
6) Toxaphene-5	7.342	7.944	40801136	407.6E6	1000.682	969.681

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

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ECD_D

Client Sampled :

PTOXICC1000

Manual Integrations

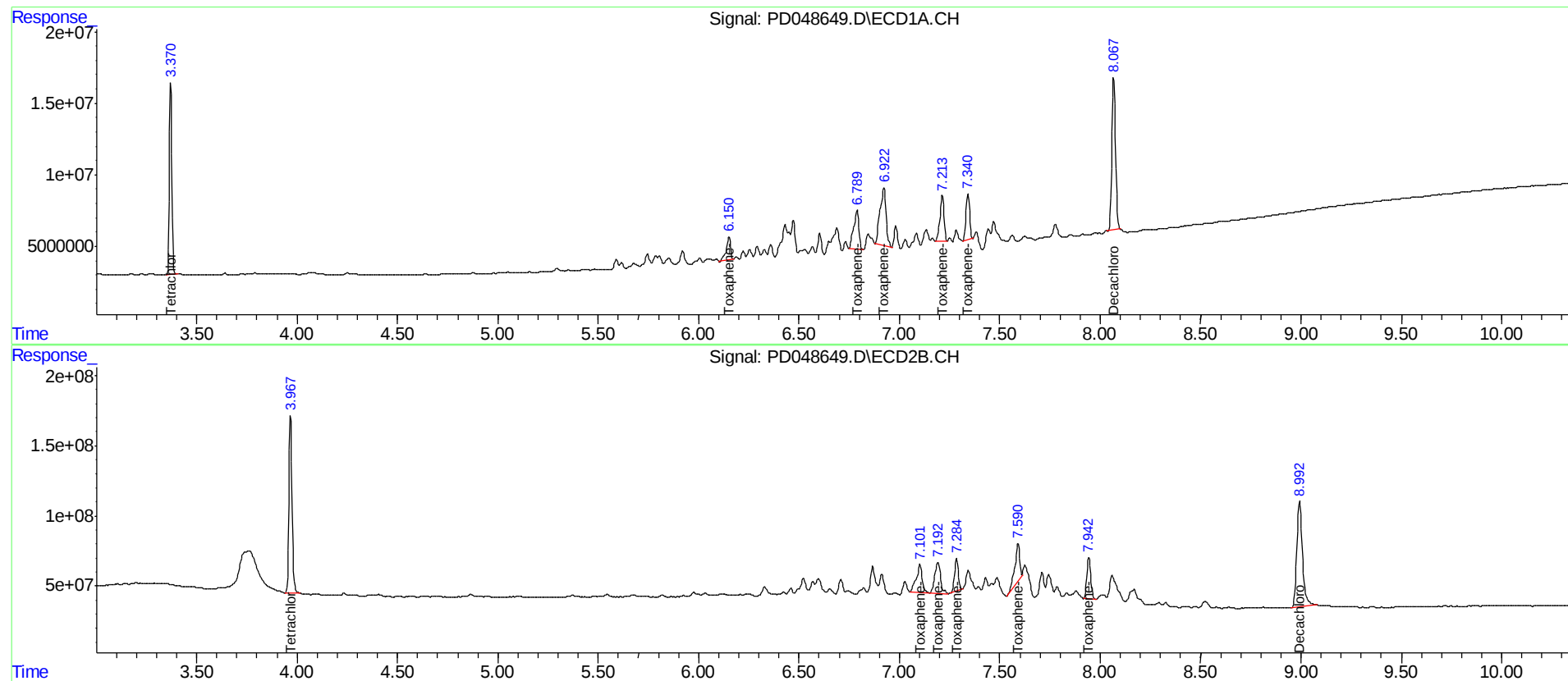
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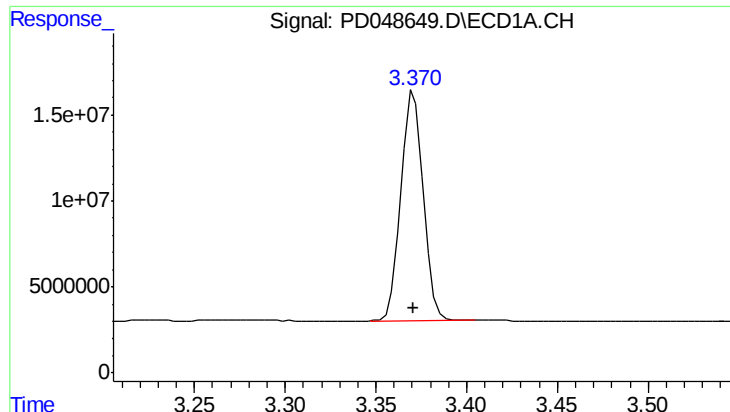
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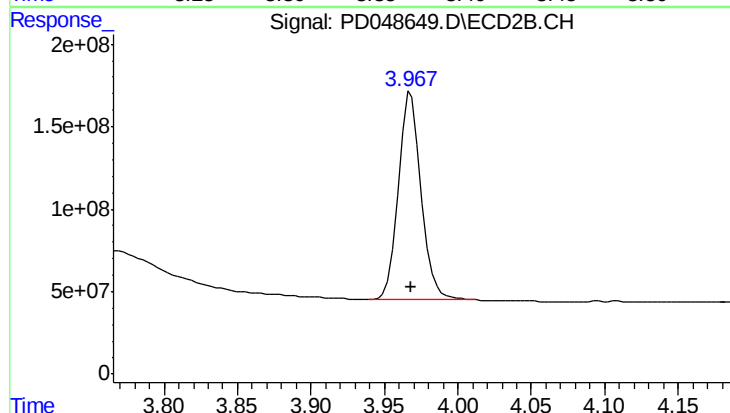
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 114978219
Conc: 100.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC1000

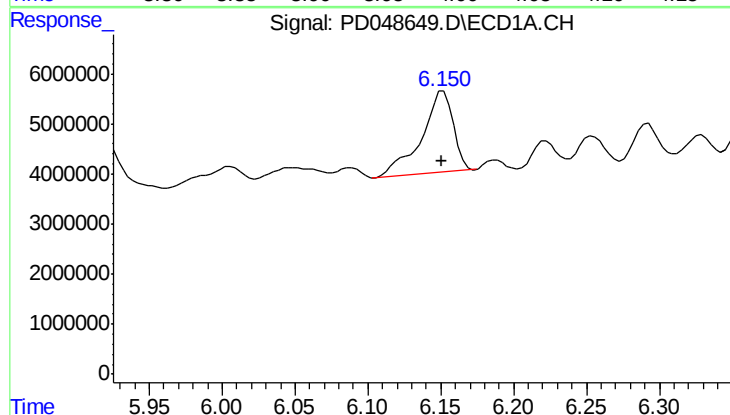
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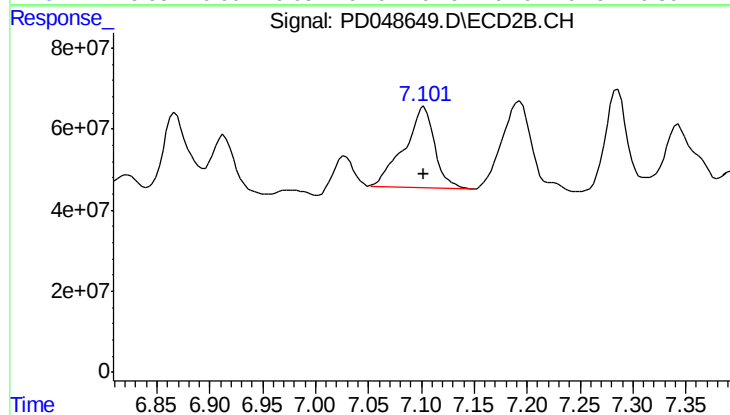
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 1350075575
Conc: 95.76 ng/ml



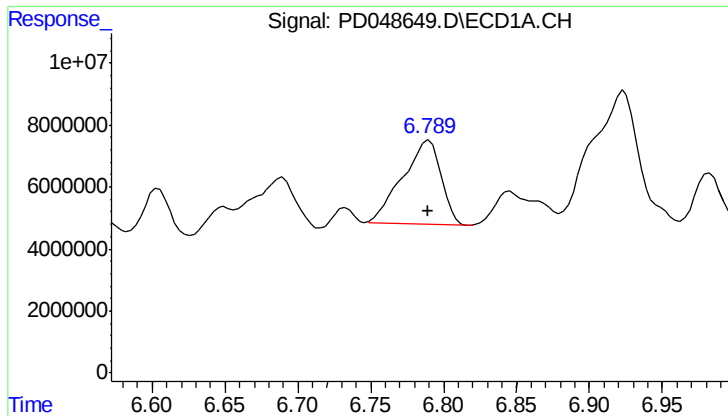
#2 Toxaphene-1

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 24368873
Conc: 1025.12 ng/ml



#2 Toxaphene-1

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 397989227
Conc: 968.18 ng/ml



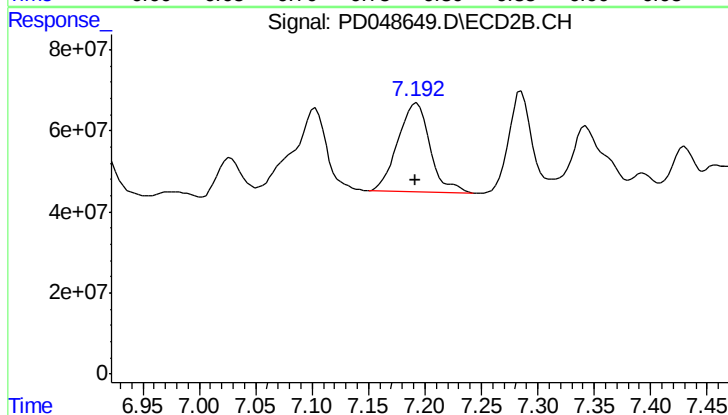
#3 Toxaphene-2

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 49710632
Conc: 1020.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC1000

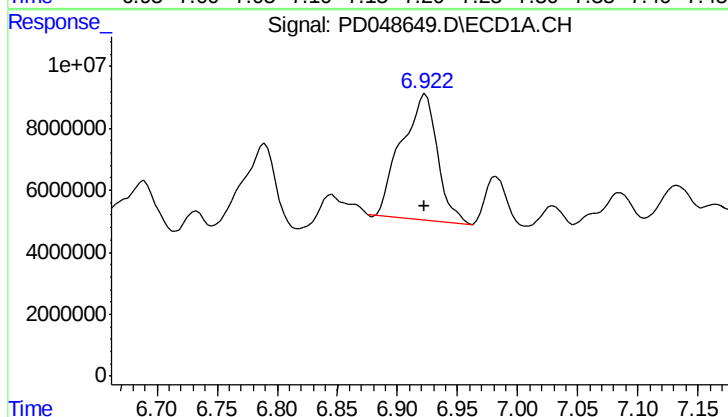
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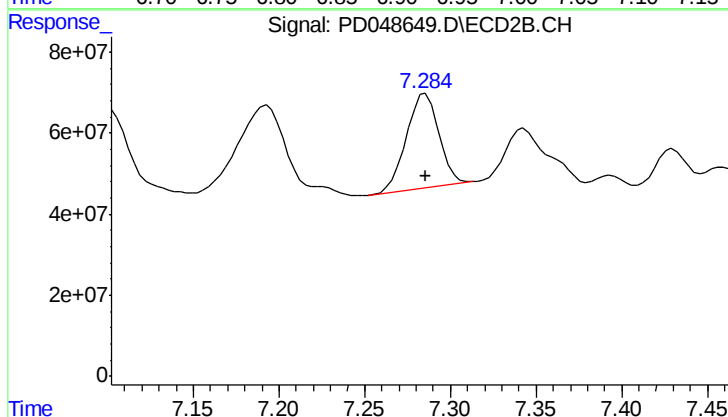
#3 Toxaphene-2

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 434772023
Conc: 953.76 ng/ml m



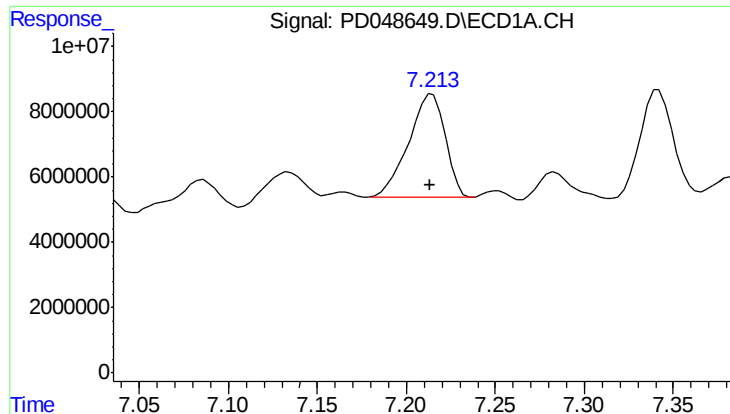
#4 Toxaphene-3

R.T.: 6.924 min
Delta R.T.: 0.001 min
Response: 84487904
Conc: 1004.11 ng/ml



#4 Toxaphene-3

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 305921959
Conc: 965.62 ng/ml



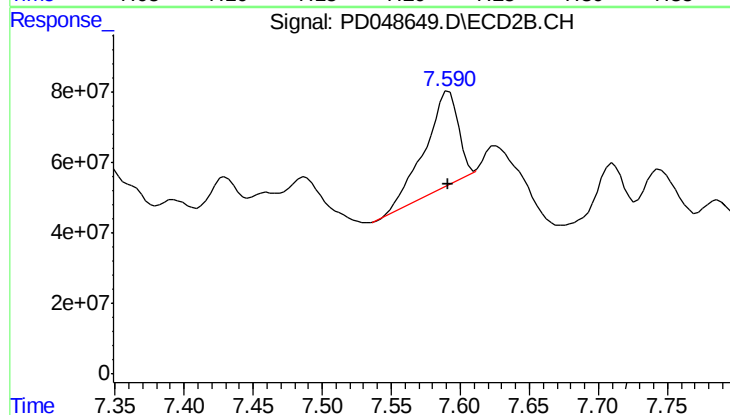
#5 Toxaphene-4

R.T.: 7.214 min
Delta R.T.: 0.001 min
Response: 45281883
Conc: 982.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC1000

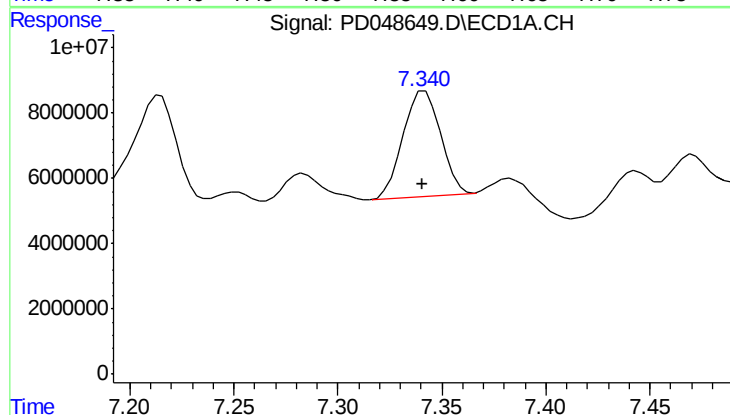
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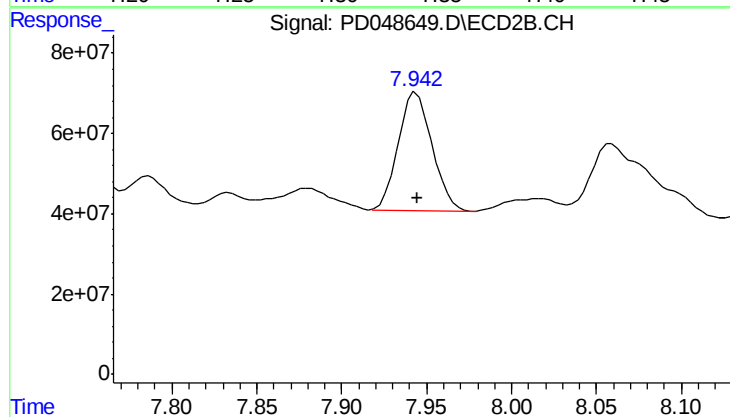
#5 Toxaphene-4

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 441302216
Conc: 977.17 ng/ml



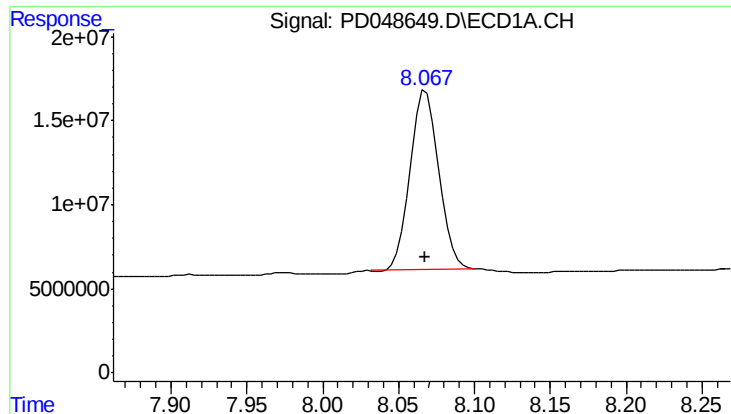
#6 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 40801136
Conc: 1000.68 ng/ml



#6 Toxaphene-5

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 407621217
Conc: 969.68 ng/ml



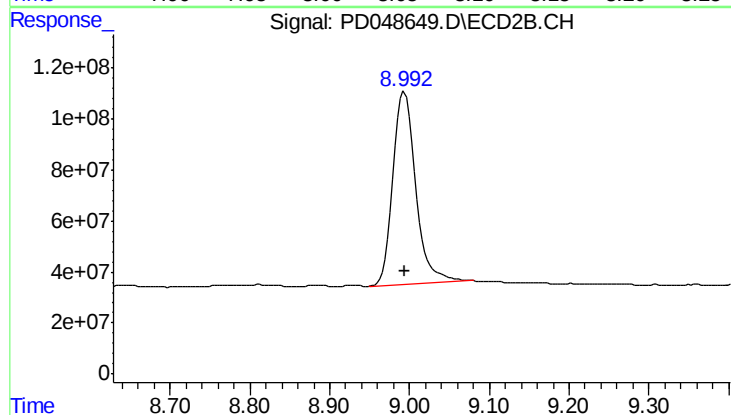
#7 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 138289079
Conc: 97.69 ng/ml

Instrument :
ECD_D
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#7 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 1491487934
Conc: 94.13 ng/ml