

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070920\
 Data File : PD058510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 13:40
 Operator : AJ\MA
 Sample : L3216-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:19:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 08:01:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.212	3.866	31874157	43608704	17.481	17.650
28)	SA Decachlor...	7.848	8.861	32959486	42565889	18.252	19.523
Target Compounds							
23)	Chlordane-1	4.038	4.843	1810949	2646883	31.034m	29.740
24)	Chlordane-2	4.523	5.306	1554683	3507445	24.051m	35.505 #
25)	Chlordane-3	5.072	5.944	4217891	8270354	20.606	22.235m
26)	Chlordane-4	5.128	6.018	4038516	9989673	21.163	22.965m
27)	Chlordane-5	5.945	6.816	1598920	1762349	26.019	22.118

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

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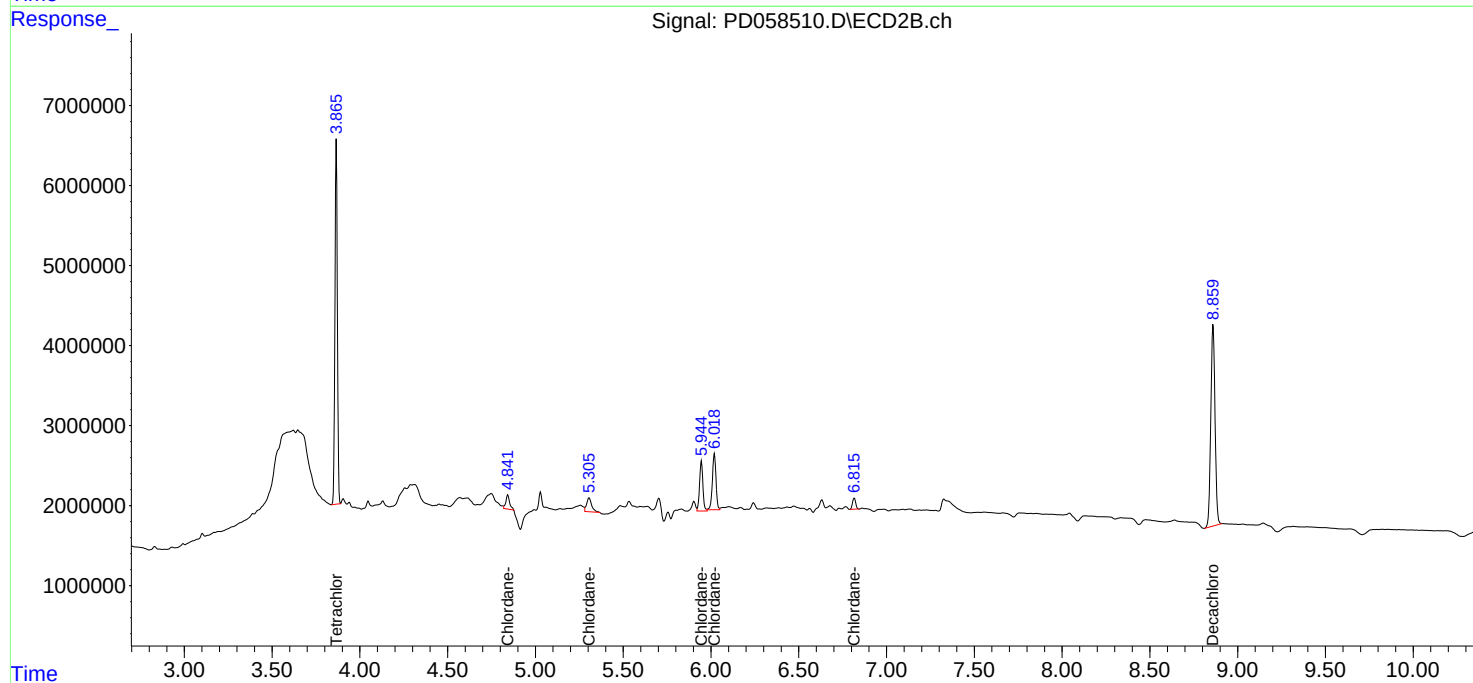
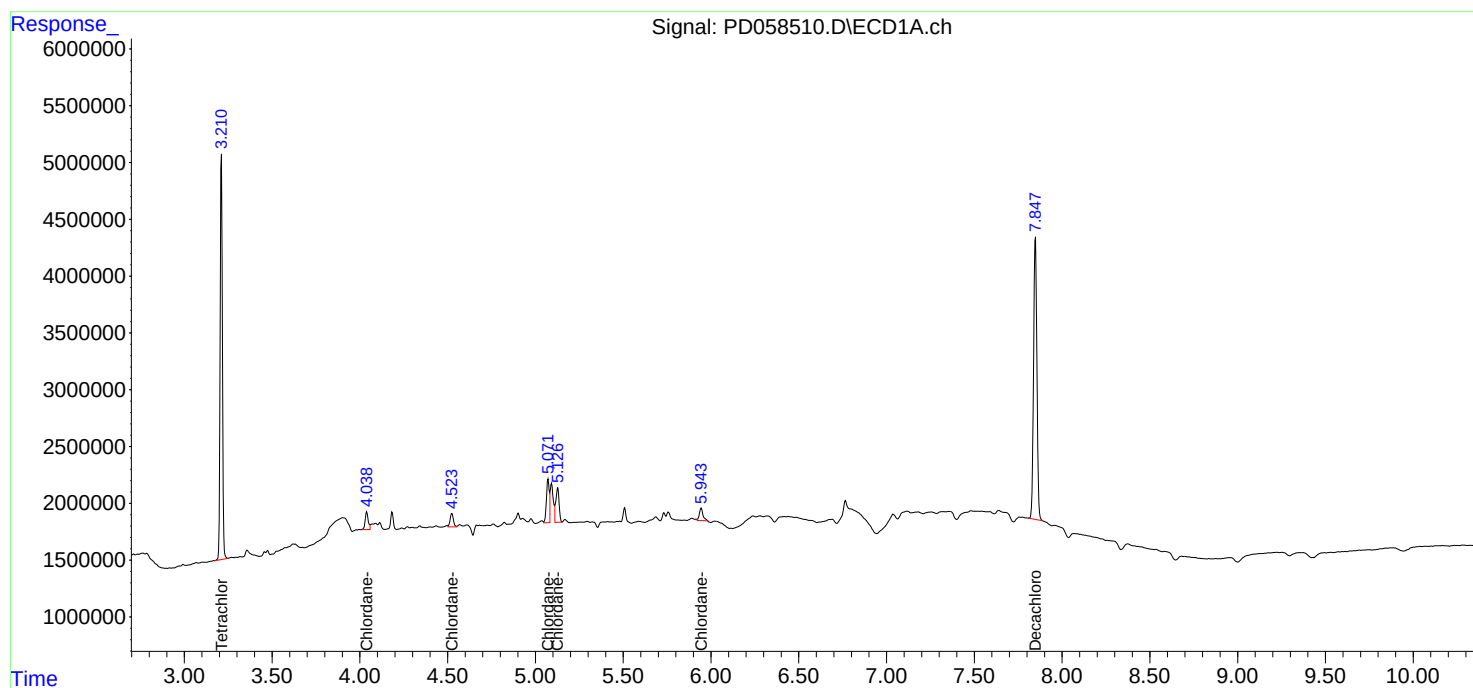
Instrument :
ECD_D
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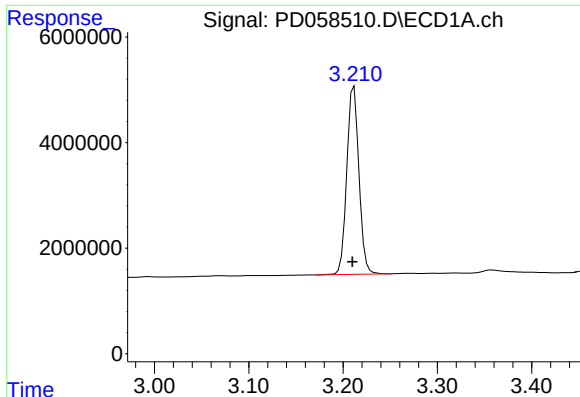
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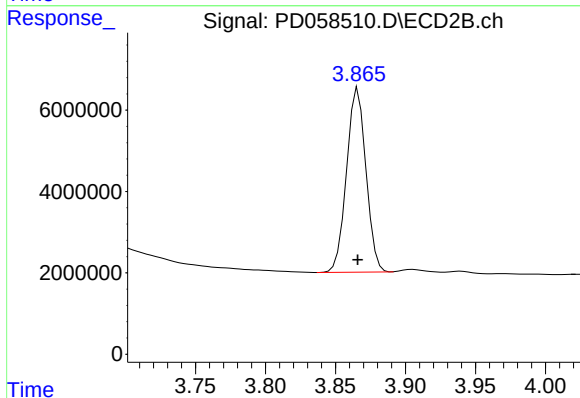
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: 0.002 min
Response: 31874157
Conc: 17.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

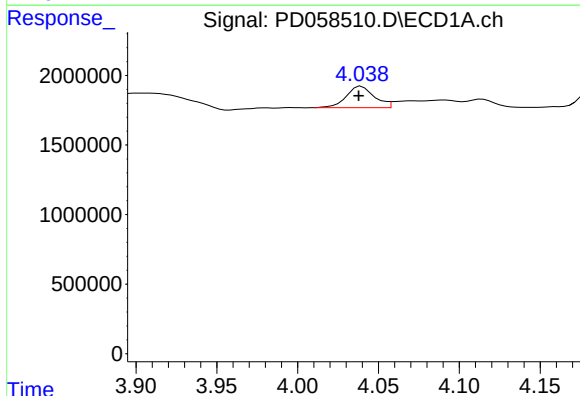
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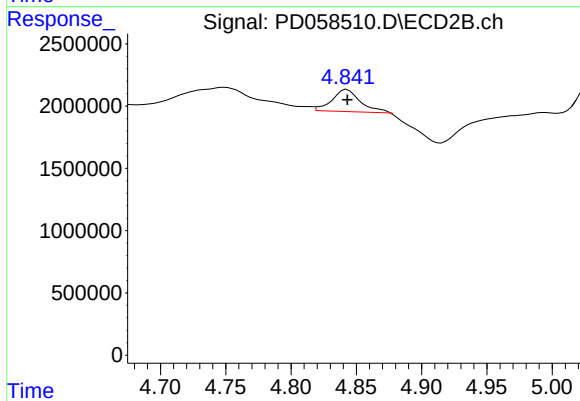
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 43608704
Conc: 17.65 ng/ml



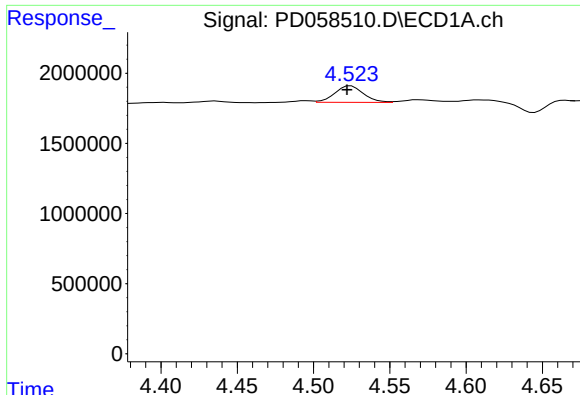
#23 Chlordane-1

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 1810949
Conc: 31.03 ng/ml m



#23 Chlordane-1

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 2646883
Conc: 29.74 ng/ml



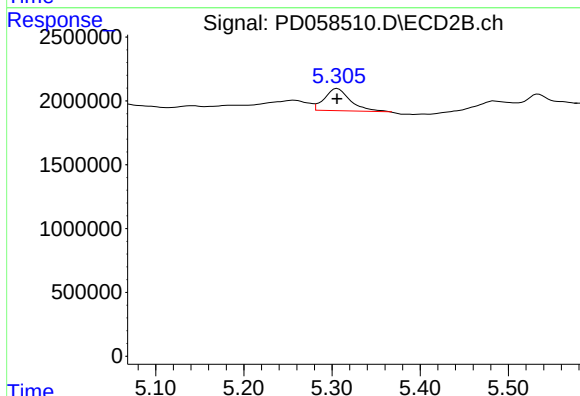
#24 Chlordane-2

R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 1554683
Conc: 24.05 ng/ml m

Instrument :
ECD_D
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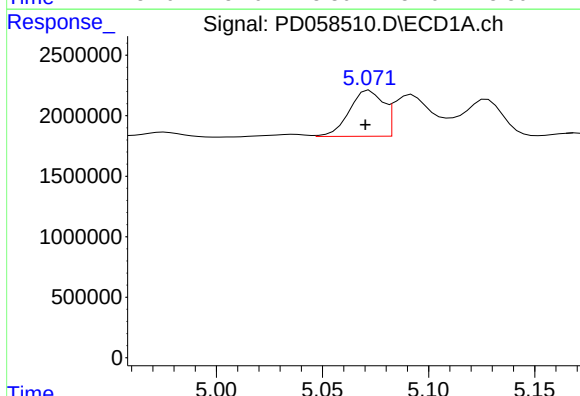
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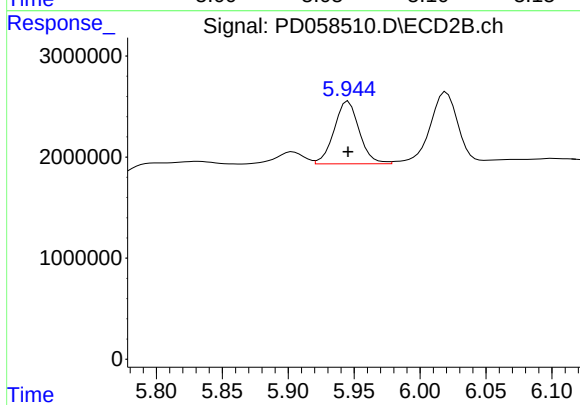
#24 Chlordane-2

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 3507445
Conc: 35.51 ng/ml



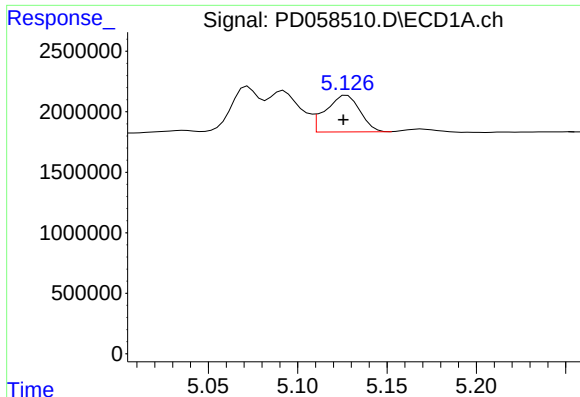
#25 Chlordane-3

R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 4217891
Conc: 20.61 ng/ml



#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 8270354
Conc: 22.24 ng/ml m



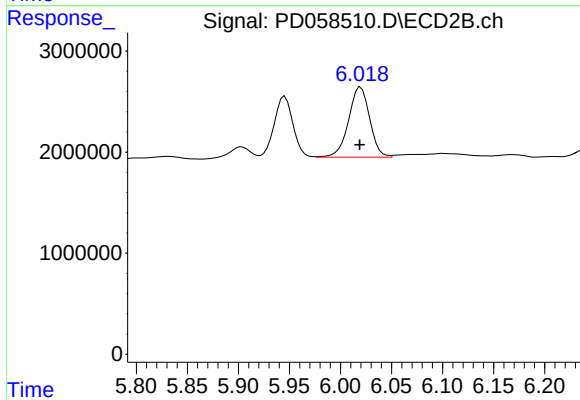
#26 Chlordane-4

R.T.: 5.128 min
Delta R.T.: 0.002 min
Response: 4038516
Conc: 21.16 ng/ml

Instrument :
ECD_D
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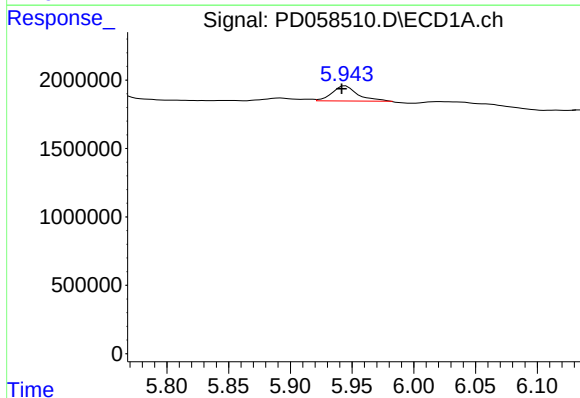
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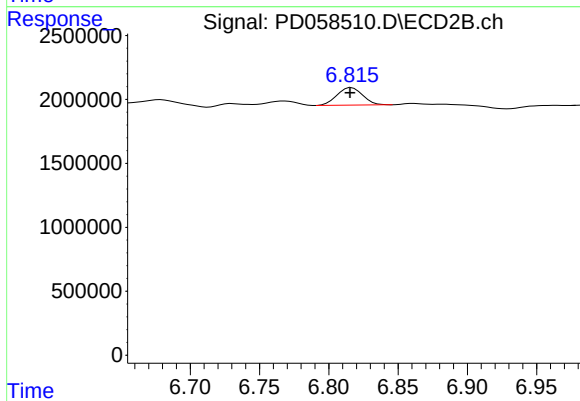
#26 Chlordane-4

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 9989673
Conc: 22.96 ng/ml m



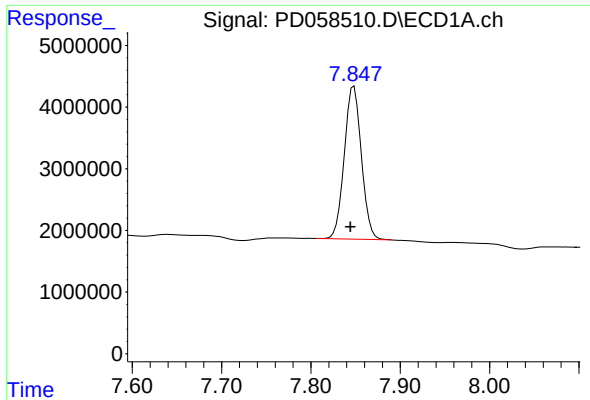
#27 Chlordane-5

R.T.: 5.945 min
Delta R.T.: 0.003 min
Response: 1598920
Conc: 26.02 ng/ml



#27 Chlordane-5

R.T.: 6.816 min
Delta R.T.: 0.001 min
Response: 1762349
Conc: 22.12 ng/ml



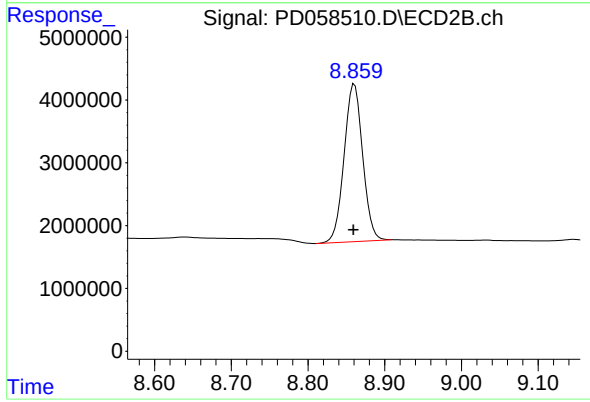
#28 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: 0.004 min
Response: 32959486
Conc: 18.25 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.001 min
Response: 42565889
Conc: 19.52 ng/ml