

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012020\
 Data File : PD057011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 14:02
 Operator : AJ\MA
 Sample : L1161-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:54:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011820.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 20 05:43:46 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...	3.285	3.960	12455592	23889593	15.082	14.599
28) SA Decachlor...	7.956	8.995	15041203	26405725	15.520	15.843
Target Compounds						
23) Chlordane-1	4.125	4.946	739616	1559088	26.745	24.128
24) Chlordane-2	4.613	5.413	807865	1473444	23.044m	21.480
25) Chlordane-3	5.169	6.055	2098770	5597434	21.432	19.838
26) Chlordane-4	5.225	6.129	1799531	7069617	20.693	20.936
27) Chlordane-5	6.048	6.930	491261	1022562	14.199m	18.317 #

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

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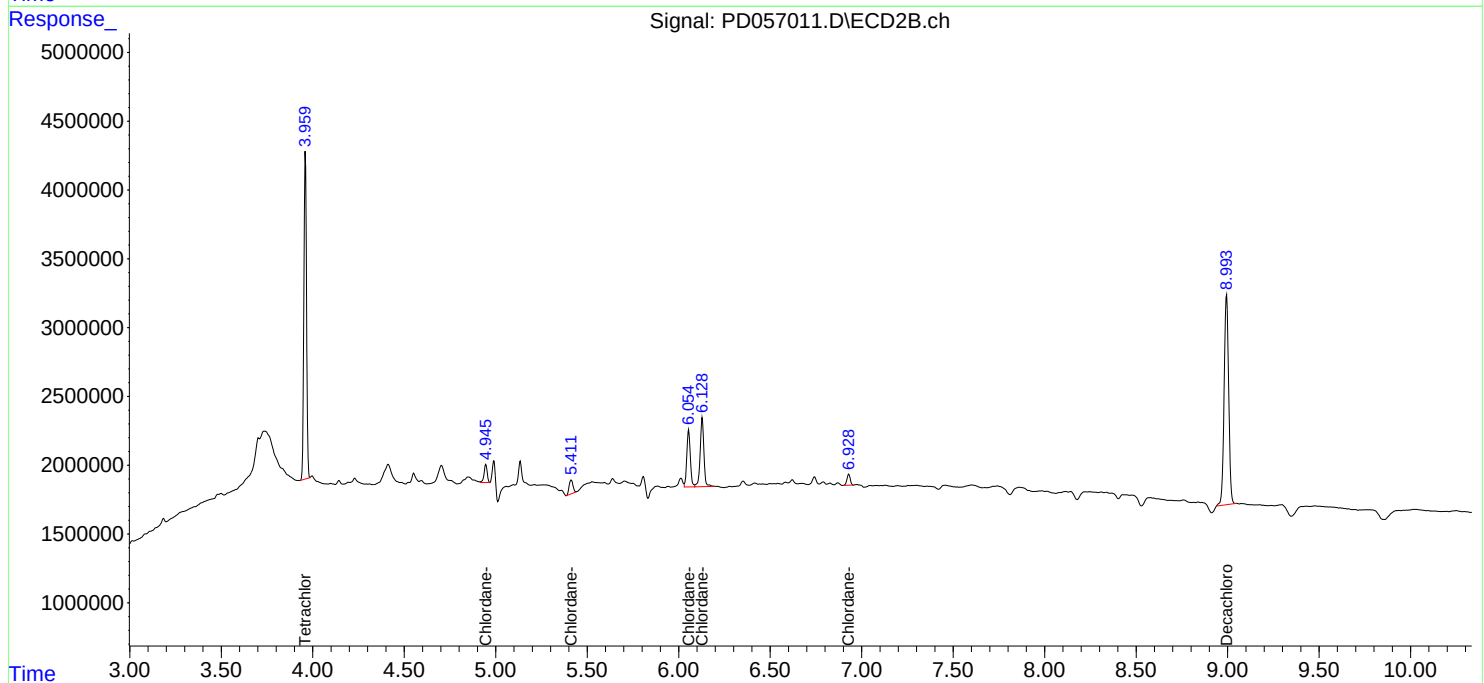
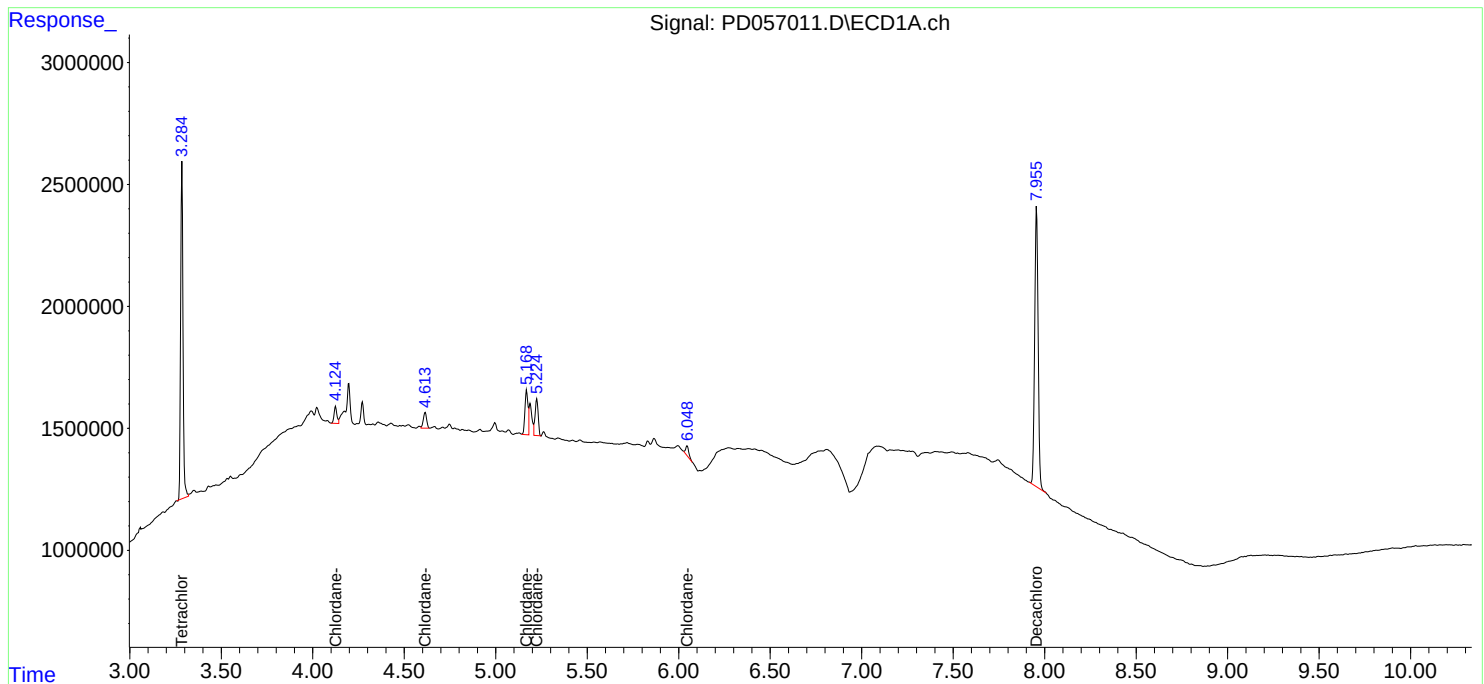
Instrument :
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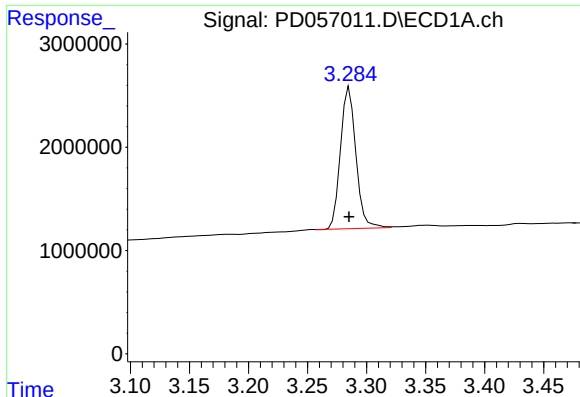
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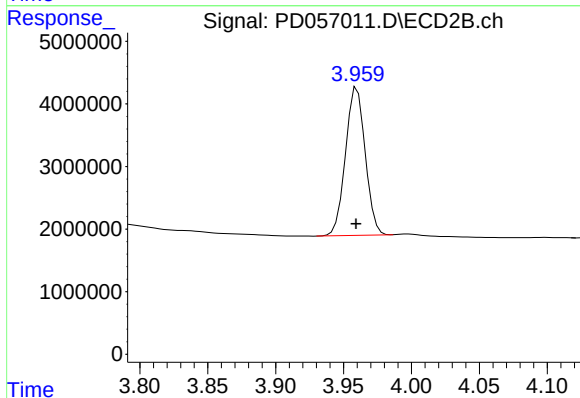
#1 Tetrachloro-m-xylene

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 12455592
Conc: 15.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
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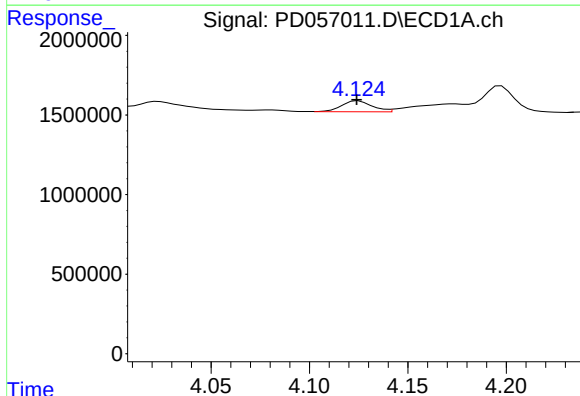
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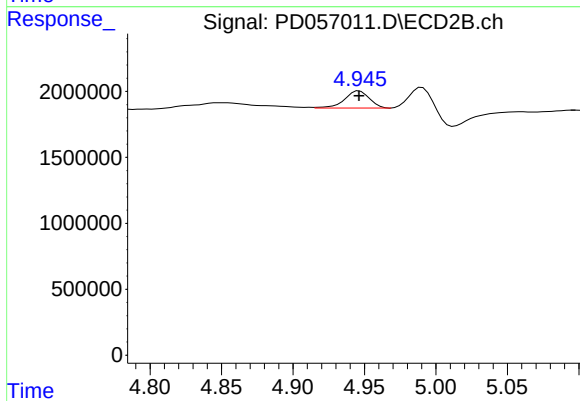
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 23889593
Conc: 14.60 ng/ml



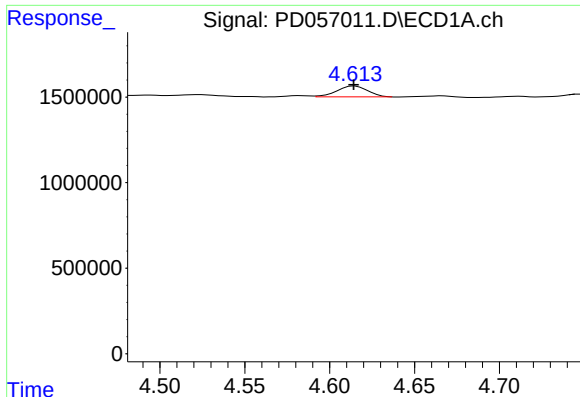
#23 Chlordane-1

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 739616
Conc: 26.75 ng/ml



#23 Chlordane-1

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1559088
Conc: 24.13 ng/ml



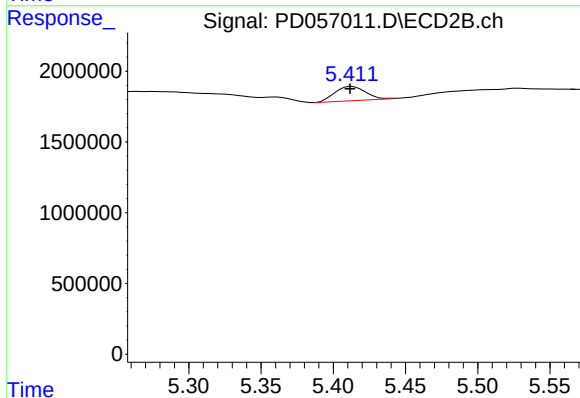
#24 Chlordane-2

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 807865
Conc: 23.04 ng/ml m

Instrument :
ECD_D
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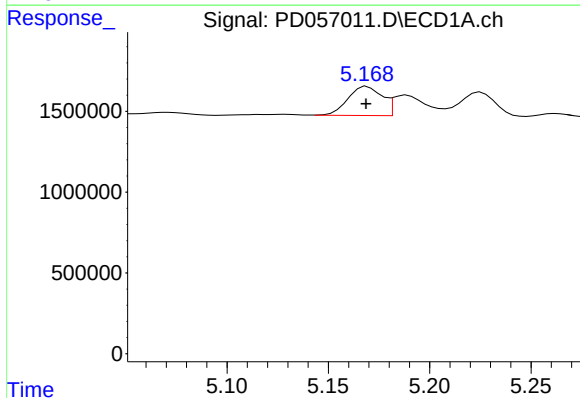
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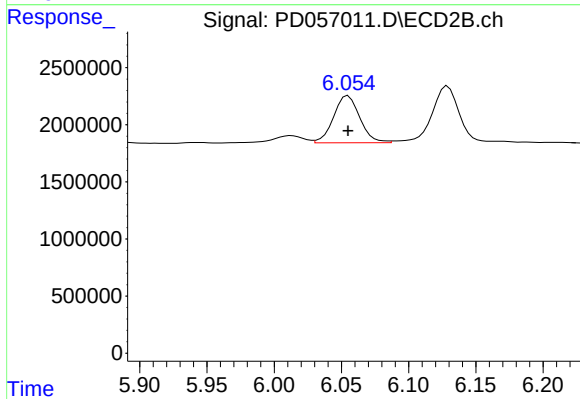
#24 Chlordane-2

R.T.: 5.413 min
Delta R.T.: 0.001 min
Response: 1473444
Conc: 21.48 ng/ml



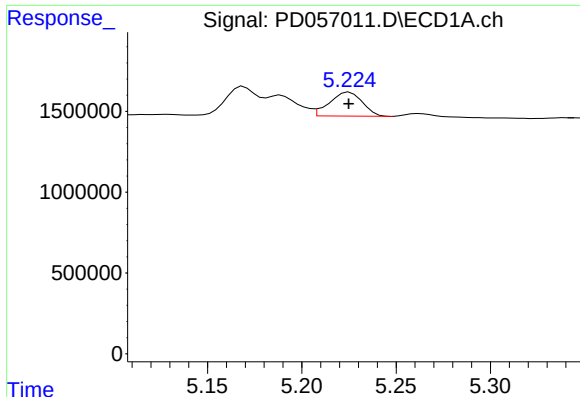
#25 Chlordane-3

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 2098770
Conc: 21.43 ng/ml



#25 Chlordane-3

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 5597434
Conc: 19.84 ng/ml



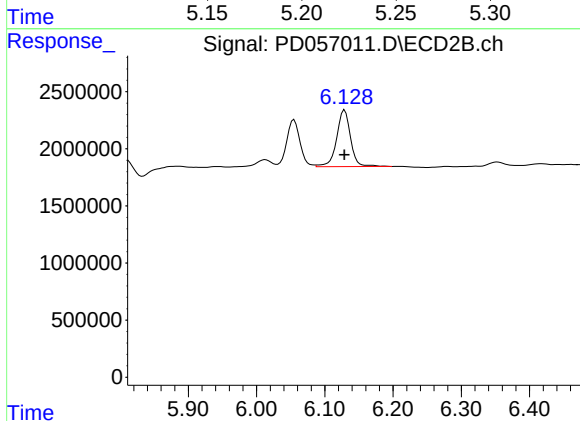
#26 Chlordane-4

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 1799531
Conc: 20.69 ng/ml

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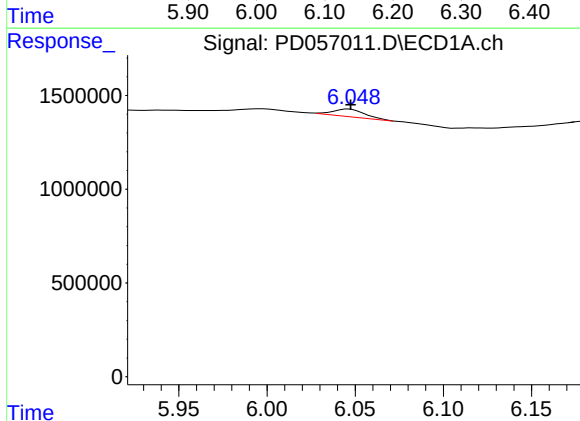
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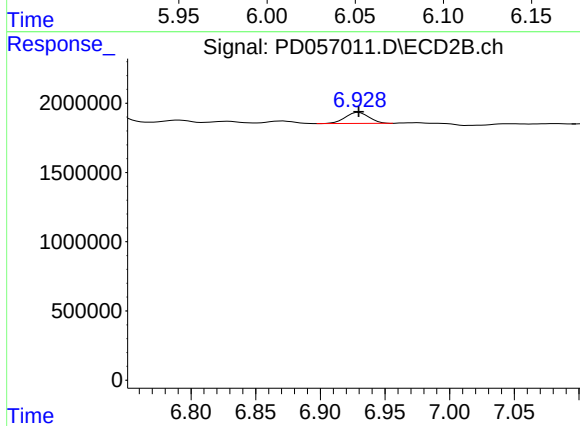
#26 Chlordane-4

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 7069617
Conc: 20.94 ng/ml



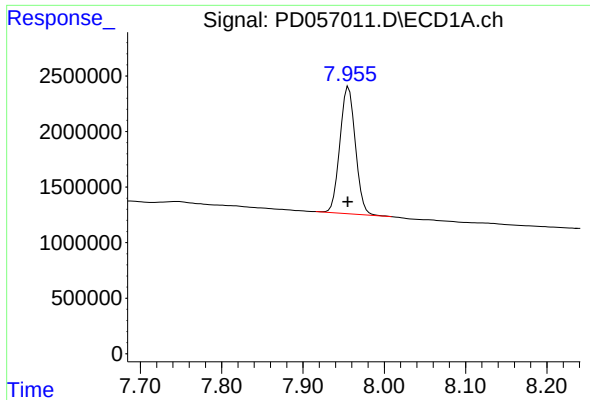
#27 Chlordane-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 491261
Conc: 14.20 ng/ml m



#27 Chlordane-5

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 1022562
Conc: 18.32 ng/ml



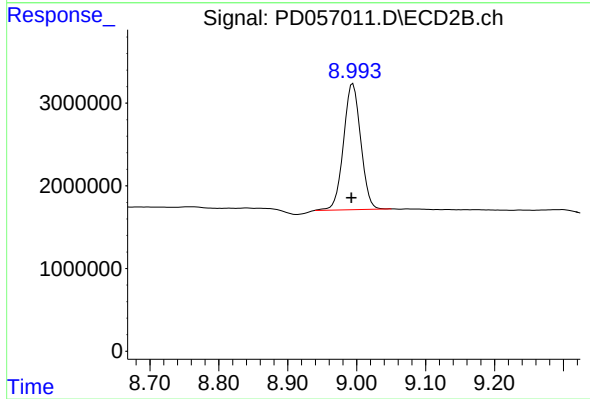
#28 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: 0.001 min
Response: 15041203
Conc: 15.52 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.002 min
Response: 26405725
Conc: 15.84 ng/ml