

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071020\
 Data File : PD058555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 11:08
 Operator : AJ\MA
 Sample : L3216-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:13:46 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...	3.210	3.867	32413534	45071797	17.777	18.242
28)	SA Decachlor...	7.848	8.860	32771020	39617053	18.147	18.171
Target Compounds							
23)	Chlordane-1	4.038	4.843	948004	2059149	16.246	23.136 #
24)	Chlordane-2	4.521	5.306	1538801	3448922	23.805m	34.913 #
25)	Chlordane-3	5.070	5.946	4305812	8039358	21.035	21.614
26)	Chlordane-4	5.126	6.020	3981186	9770266	20.863	22.460
27)	Chlordane-5	5.941	6.817	1414833	1553650	23.023m	19.499

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

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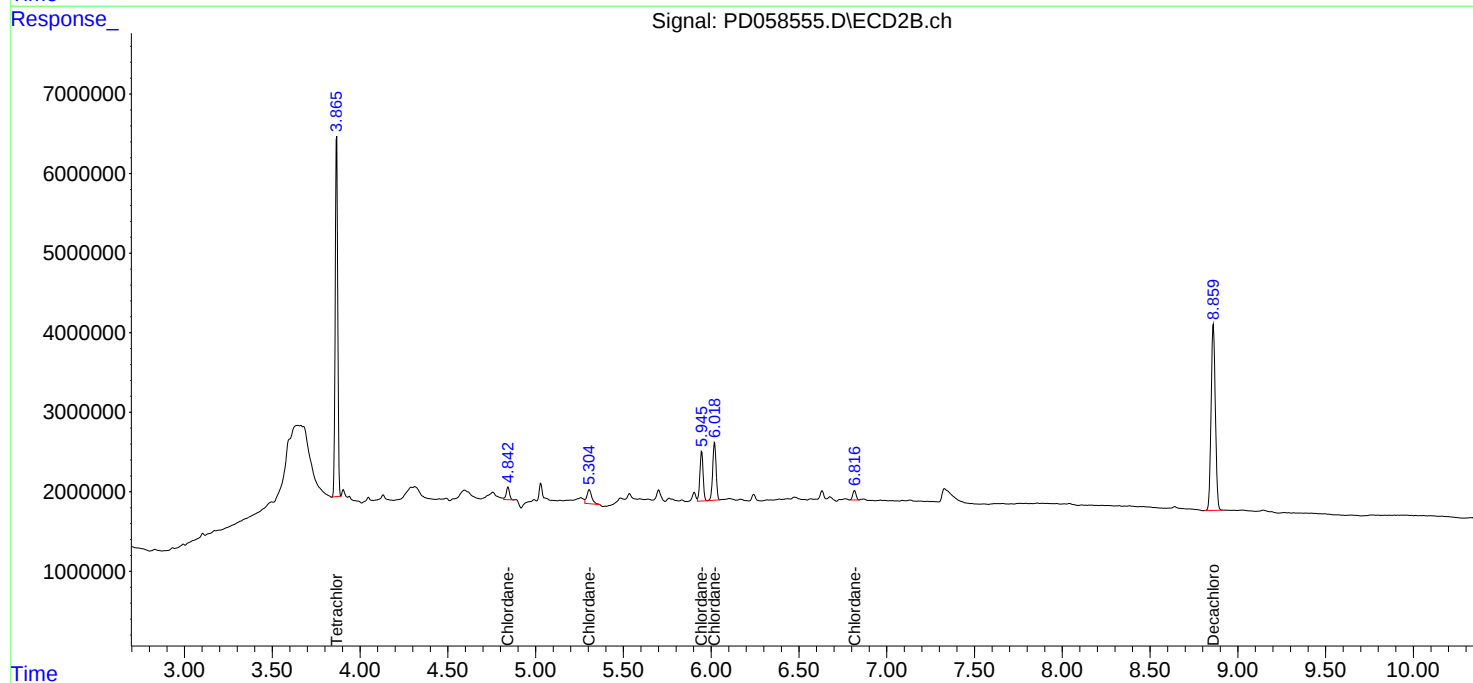
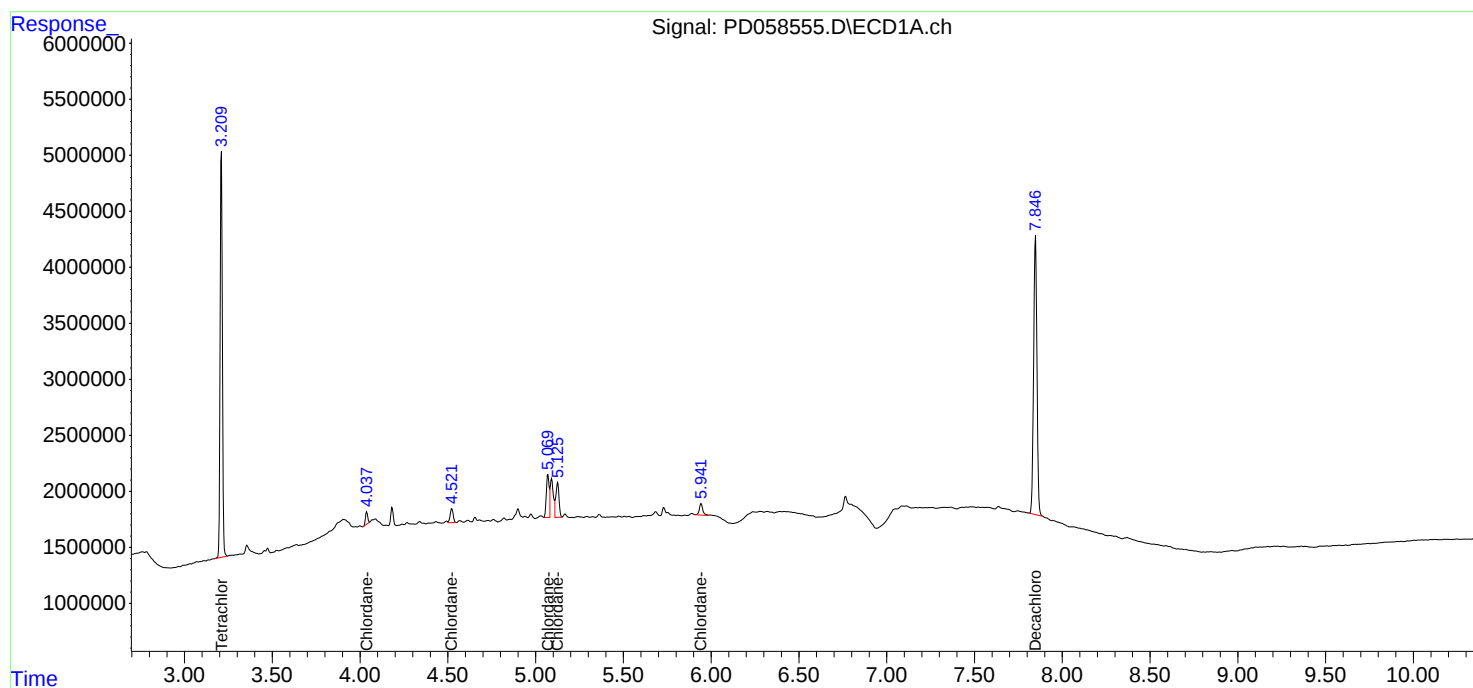
Instrument :
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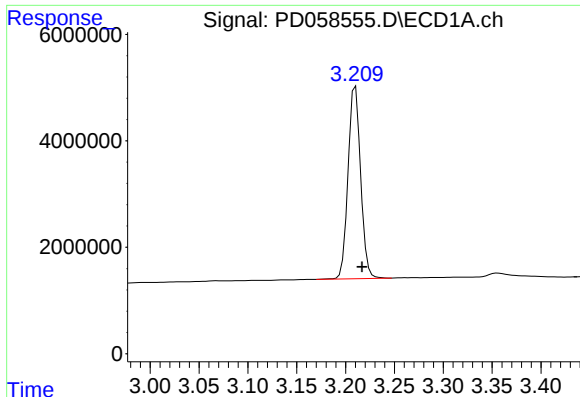
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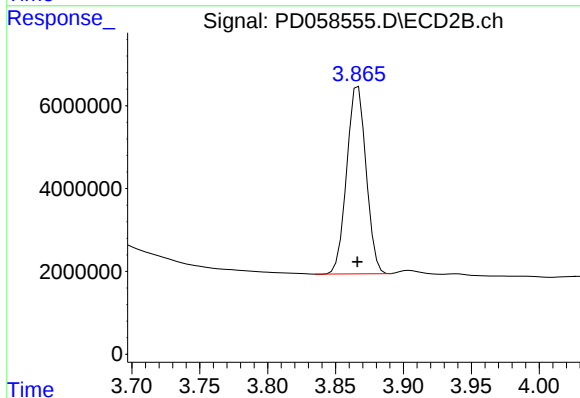
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: -0.007 min
Response: 32413534
Conc: 17.78 ng/ml

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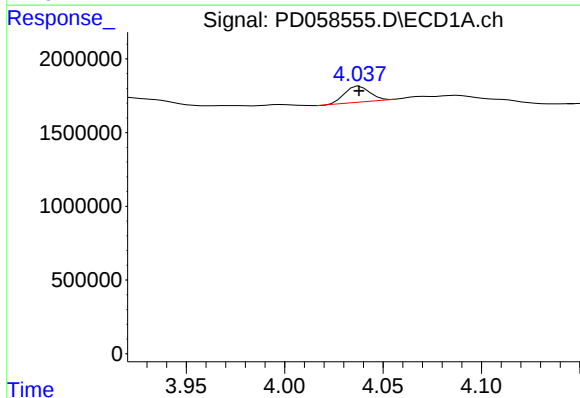
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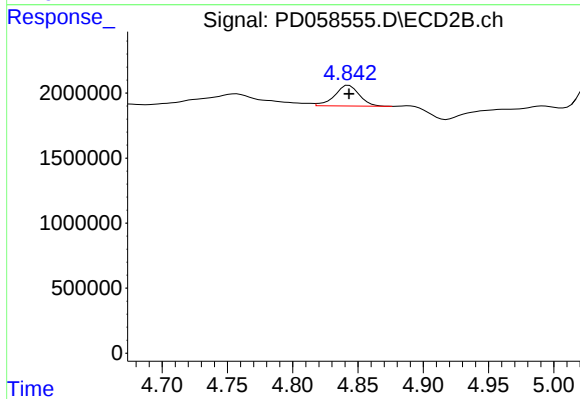
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 45071797
Conc: 18.24 ng/ml



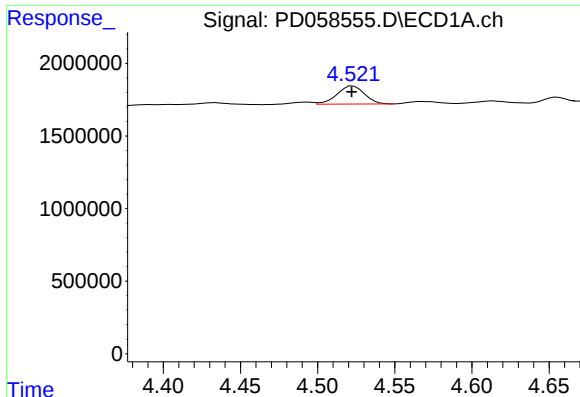
#23 Chlordane-1

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 948004
Conc: 16.25 ng/ml



#23 Chlordane-1

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 2059149
Conc: 23.14 ng/ml



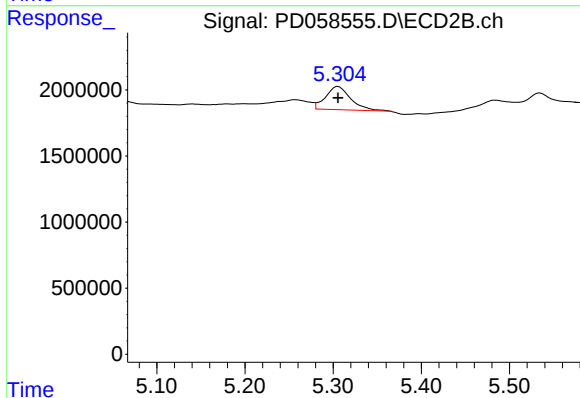
#24 Chlordane-2

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 1538801
Conc: 23.81 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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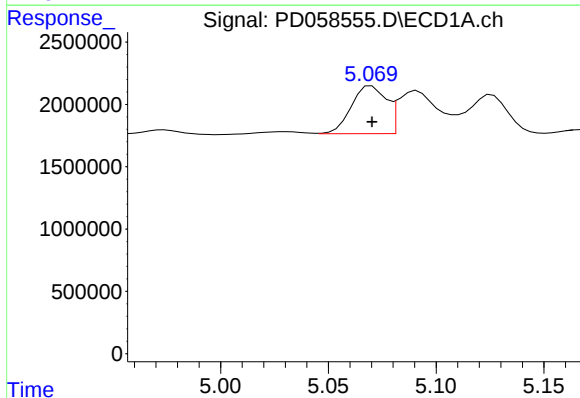
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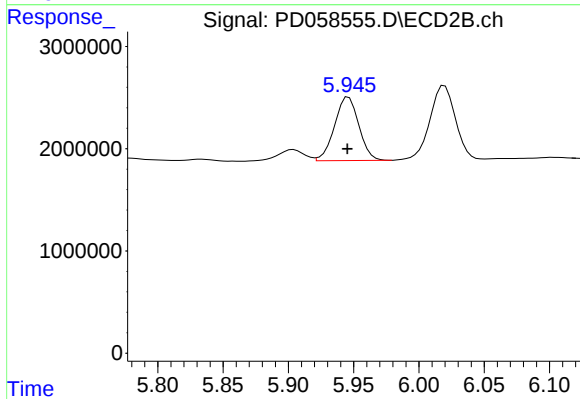
#24 Chlordane-2

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 3448922
Conc: 34.91 ng/ml



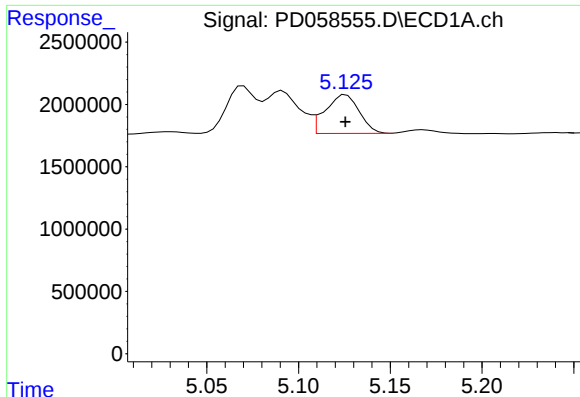
#25 Chlordane-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 4305812
Conc: 21.04 ng/ml



#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 8039358
Conc: 21.61 ng/ml



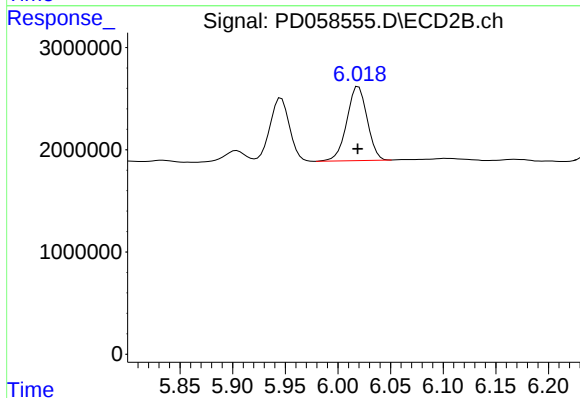
#26 Chlordane-4

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 3981186
Conc: 20.86 ng/ml

Instrument :
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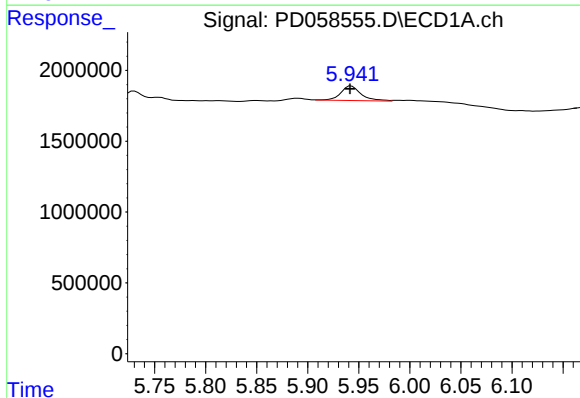
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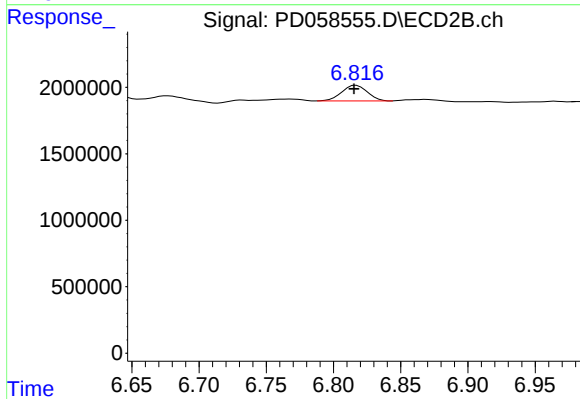
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 9770266
Conc: 22.46 ng/ml



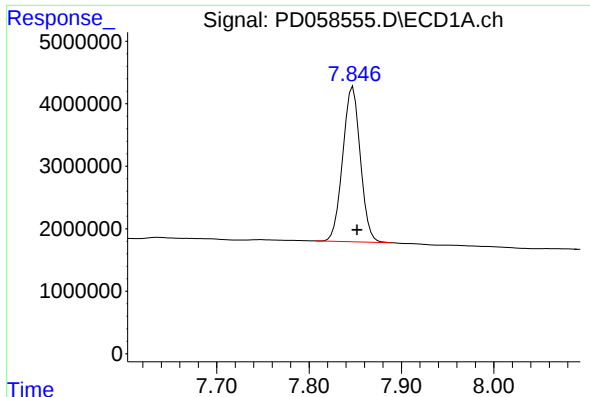
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 1414833
Conc: 23.02 ng/ml m



#27 Chlordane-5

R.T.: 6.817 min
Delta R.T.: 0.002 min
Response: 1553650
Conc: 19.50 ng/ml



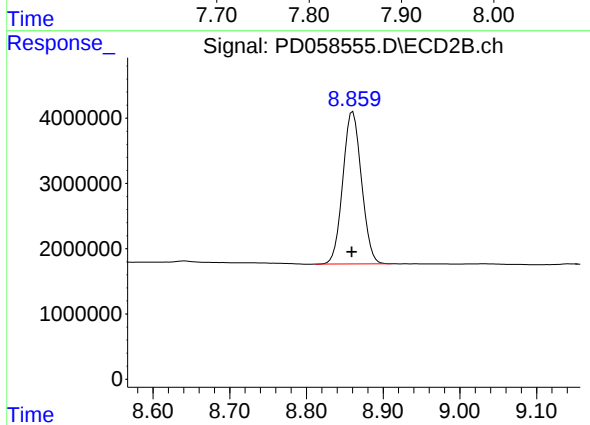
#28 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: -0.004 min
Response: 32771020
Conc: 18.15 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.001 min
Response: 39617053
Conc: 18.17 ng/ml