

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070920\
 Data File : PD058500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 11:11
 Operator : AJ\MA
 Sample : L3216-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:57:41 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	3.866	31445293	42883725	17.246	17.356
28)	SA Decachlor...	7.846	8.860	32651042	41852561	18.081	19.196
Target Compounds							
23)	Chlordane-1	4.038	4.842	1329212	2025473	22.779	22.758
24)	Chlordane-2	4.522	5.306	1477339	3593903	22.855m	36.381 #
25)	Chlordane-3	5.070	5.944	4107753	7809686	20.068	20.997m
26)	Chlordane-4	5.125	6.019	3968817	9863488	20.798	22.675
27)	Chlordane-5	5.942	6.816	1594595	1687040	25.949	21.173

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

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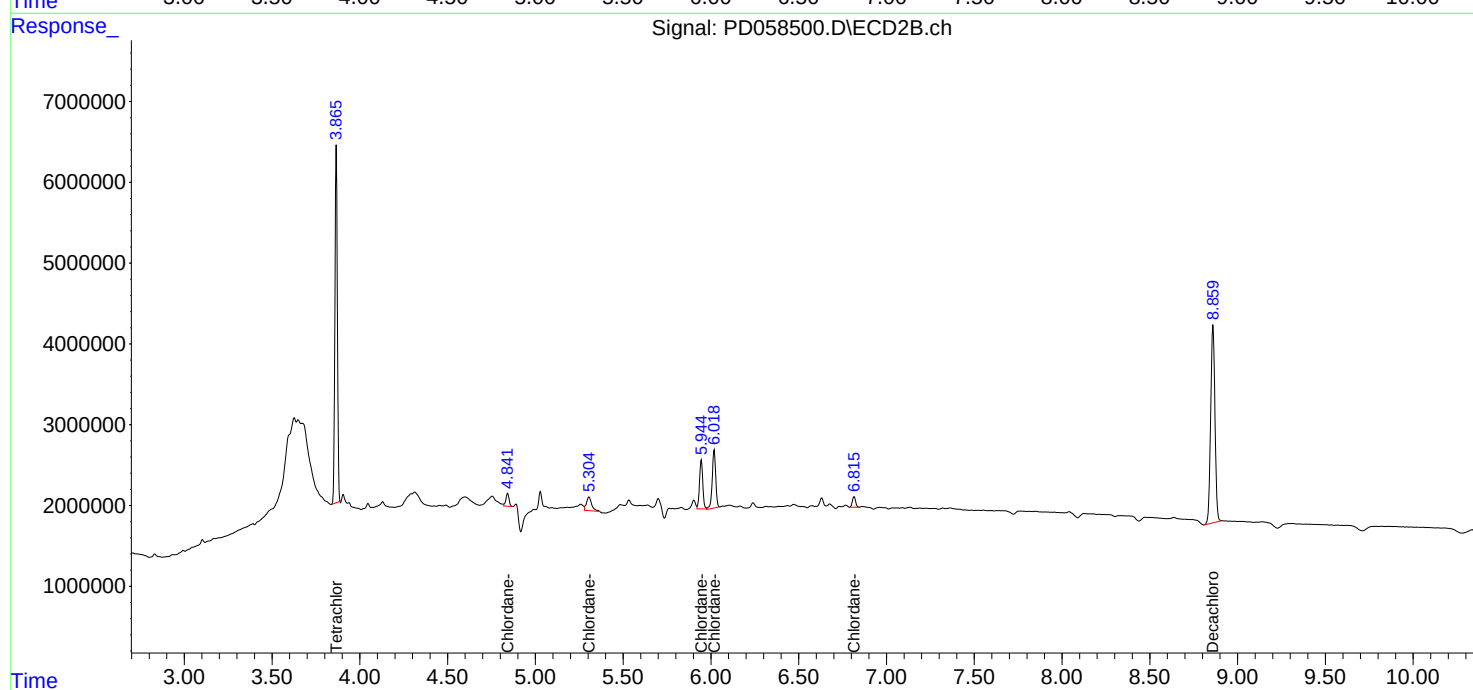
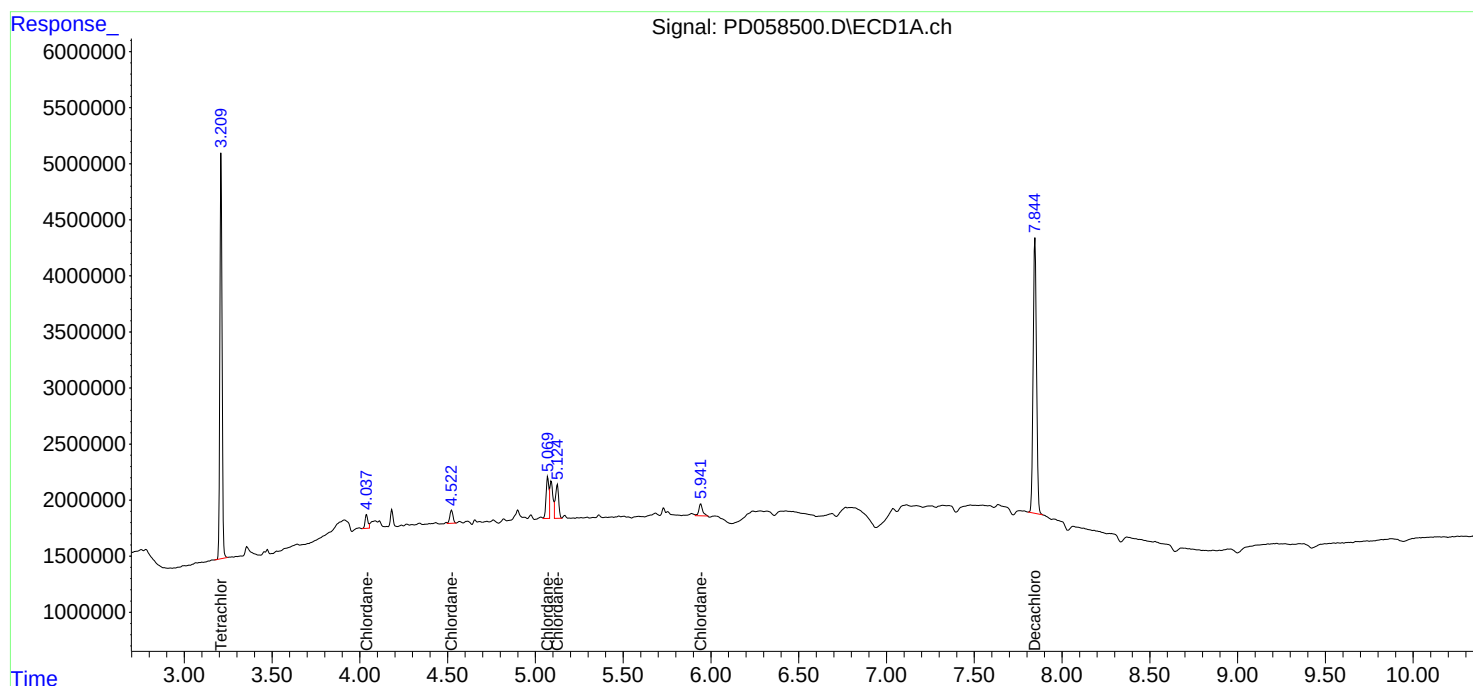
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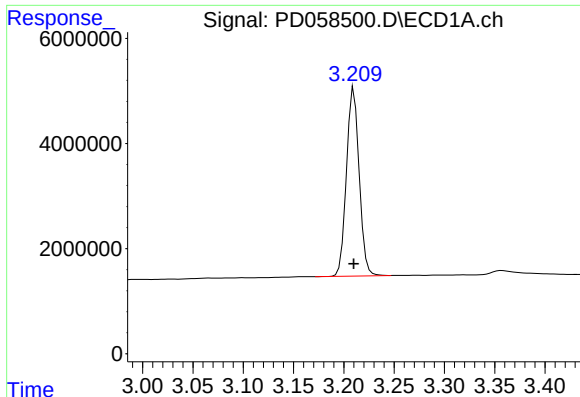
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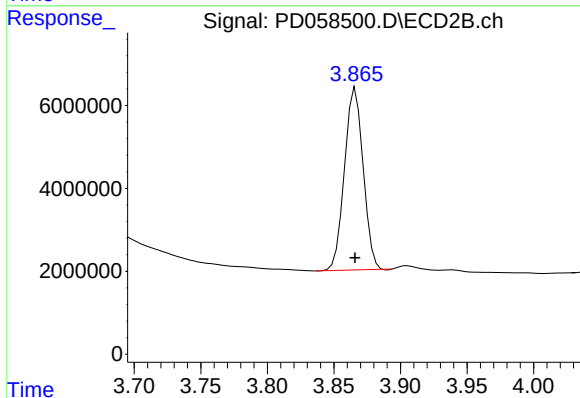
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 31445293
Conc: 17.25 ng/ml

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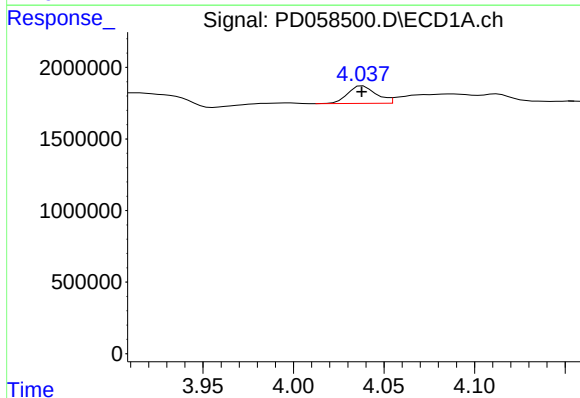
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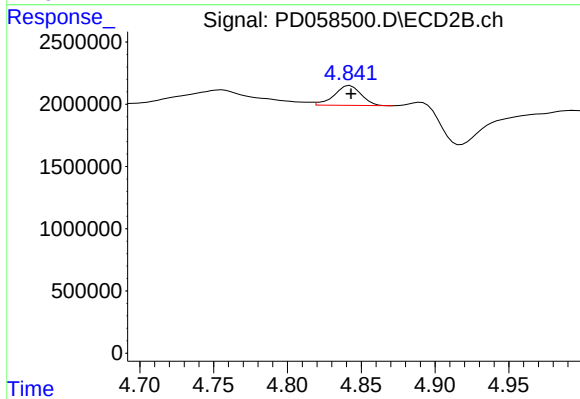
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 42883725
Conc: 17.36 ng/ml



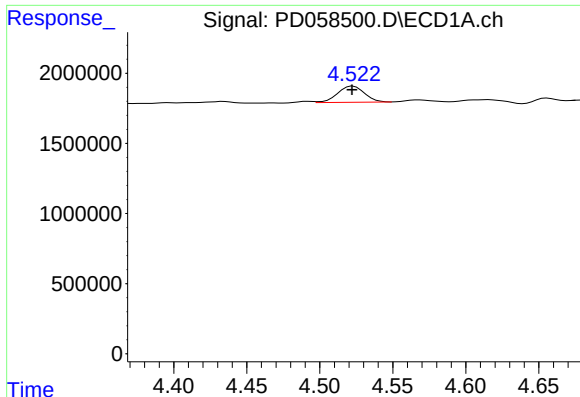
#23 Chlordane-1

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 1329212
Conc: 22.78 ng/ml



#23 Chlordane-1

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 2025473
Conc: 22.76 ng/ml



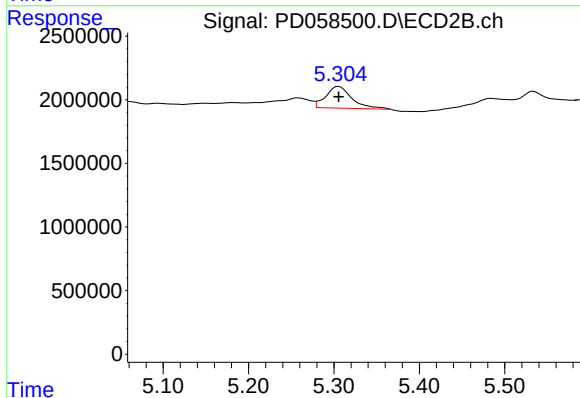
#24 Chlordane-2

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 1477339
Conc: 22.85 ng/ml m

Instrument :
ECD_D
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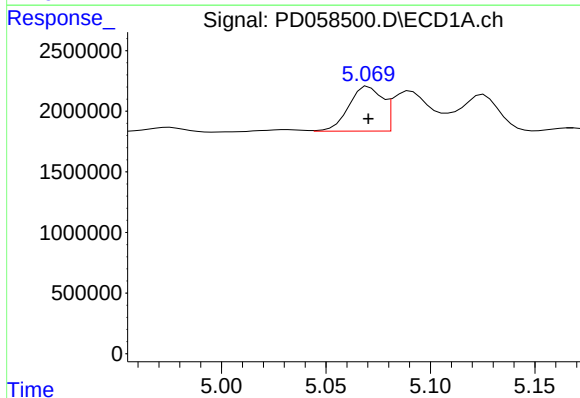
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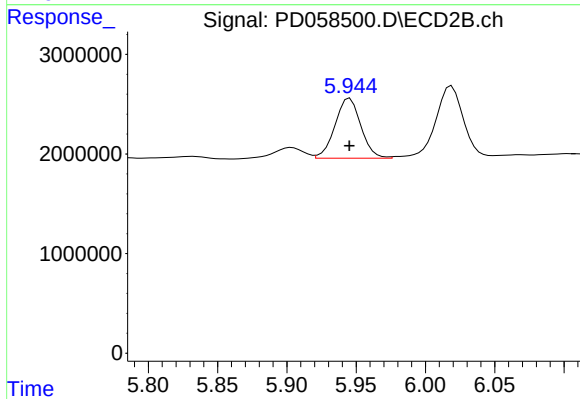
#24 Chlordane-2

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 3593903
Conc: 36.38 ng/ml



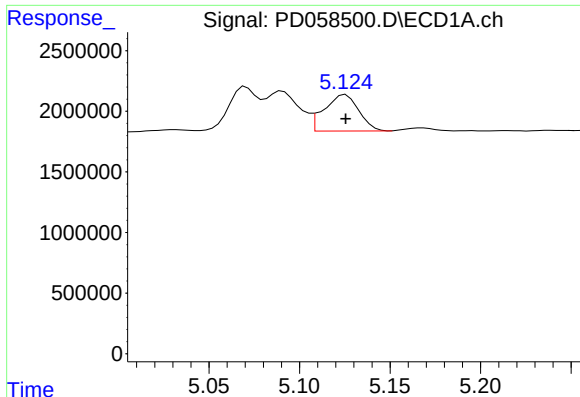
#25 Chlordane-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 4107753
Conc: 20.07 ng/ml



#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 7809686
Conc: 21.00 ng/ml m



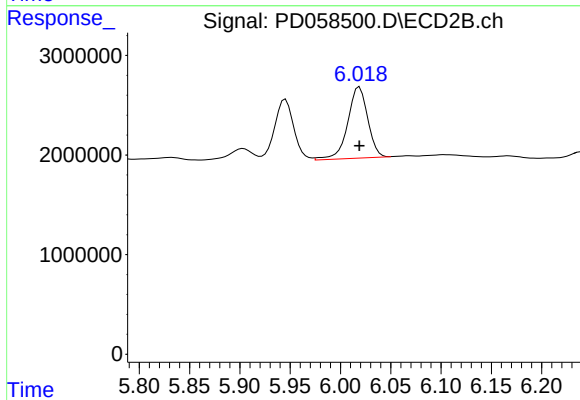
#26 Chlordane-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 3968817
Conc: 20.80 ng/ml

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ECD_D
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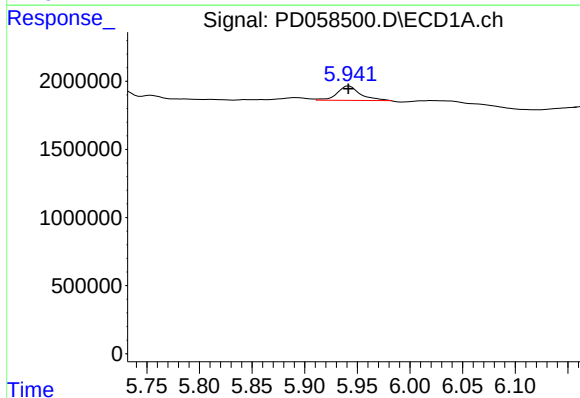
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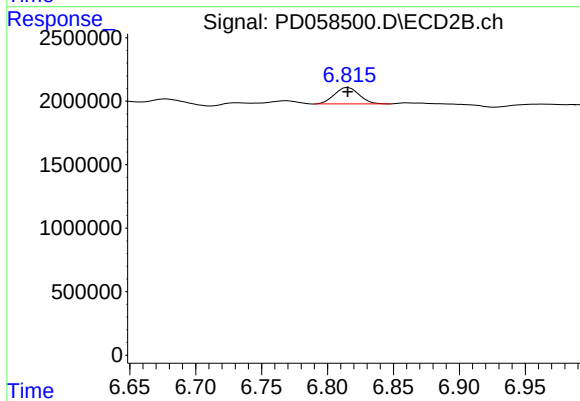
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 9863488
Conc: 22.67 ng/ml



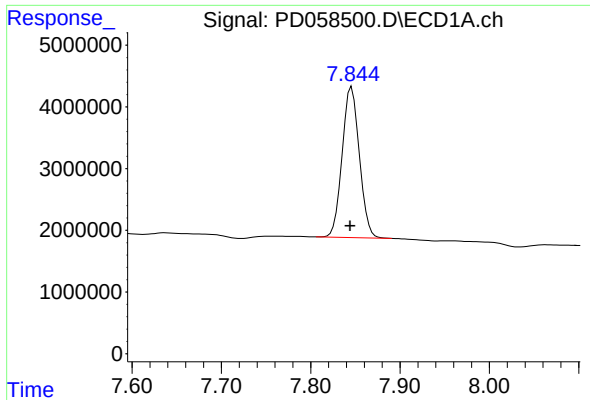
#27 Chlordane-5

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 1594595
Conc: 25.95 ng/ml



#27 Chlordane-5

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 1687040
Conc: 21.17 ng/ml



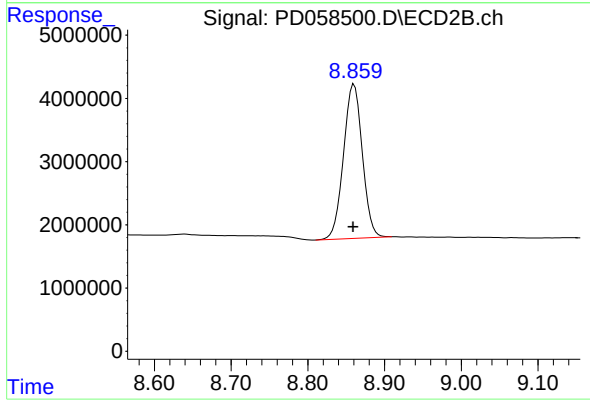
#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.002 min
Response: 32651042
Conc: 18.08 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.001 min
Response: 41852561
Conc: 19.20 ng/ml