

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070920\
 Data File : PD058501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 11:26
 Operator : AJ\MA
 Sample : L3216-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-SOIL-02-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:18:07 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	30704206	42004169	16.840	17.000
28)	SA Decachlor...	7.846	8.861	31800645	40055599	17.610	18.372
Target Compounds							
23)	Chlordane-1	4.038	4.843	1923556	3471760	32.964	39.008
24)	Chlordane-2	4.521	5.305	2529596	4826098	39.133m	48.854
25)	Chlordane-3	5.071	5.946	7254244	13959243	35.440	37.530
26)	Chlordane-4	5.125	6.019	7038982	16979590	36.886	39.034
27)	Chlordane-5	5.940	6.816	2365545	3113380	38.494m	39.074

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

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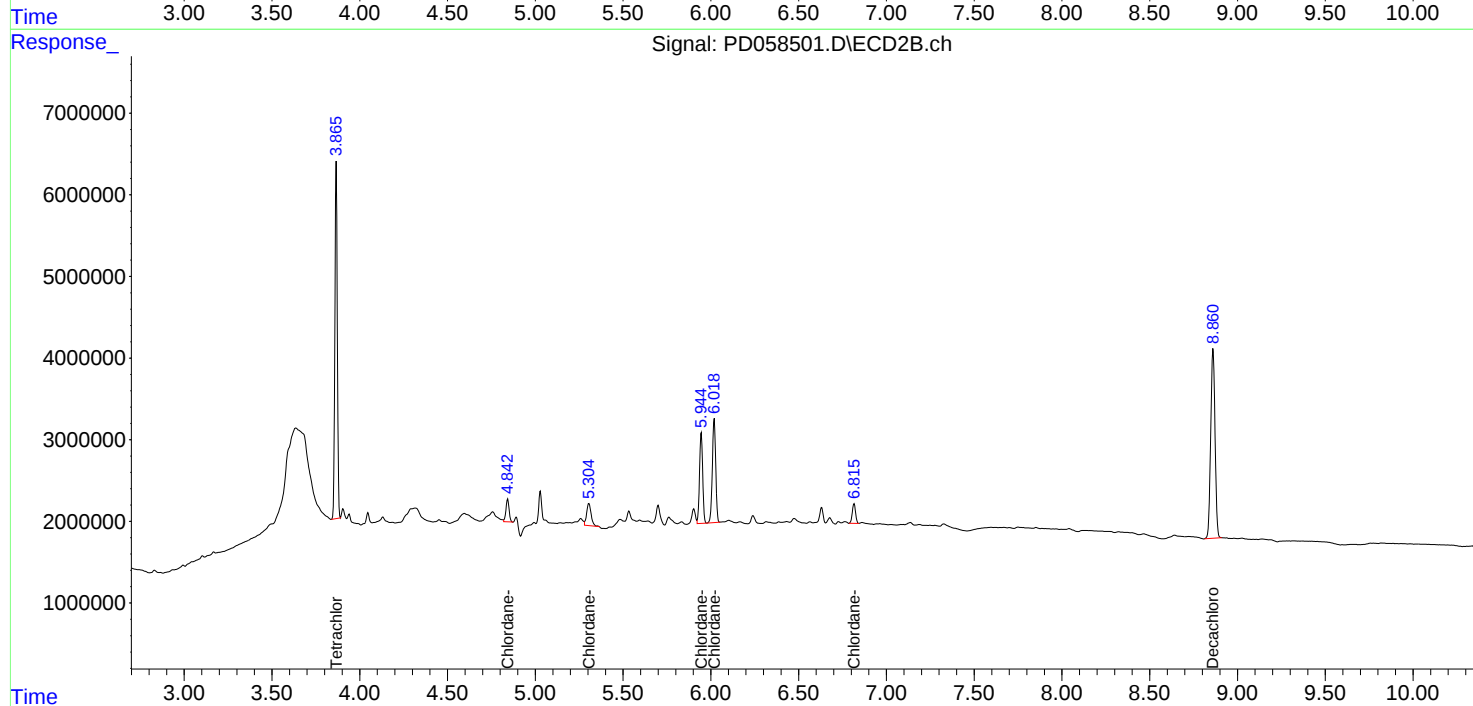
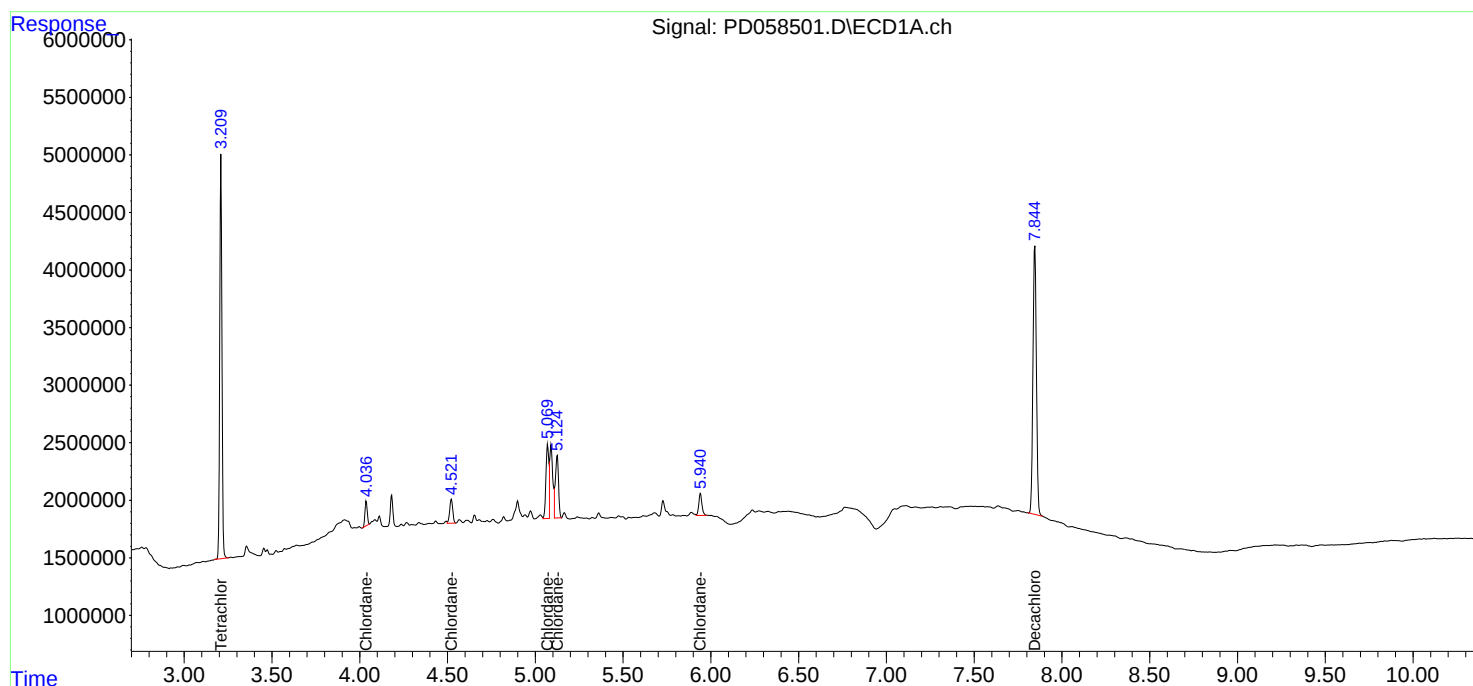
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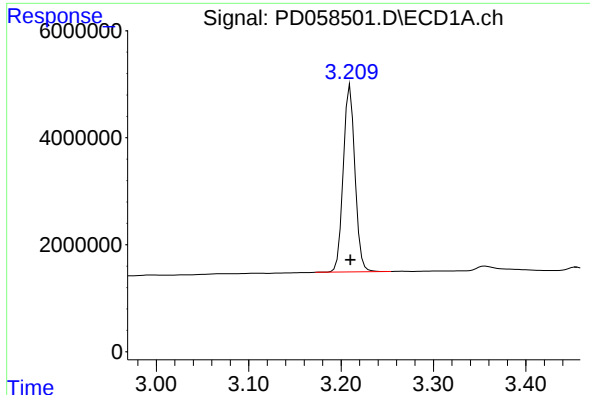
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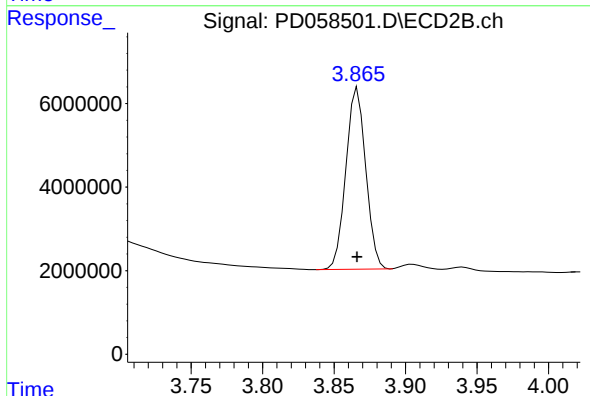
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 30704206
Conc: 16.84 ng/ml

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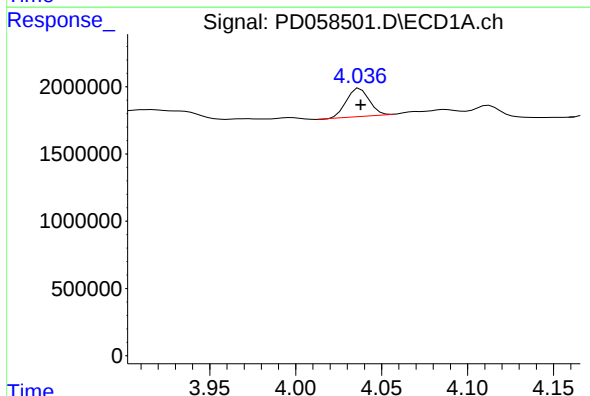
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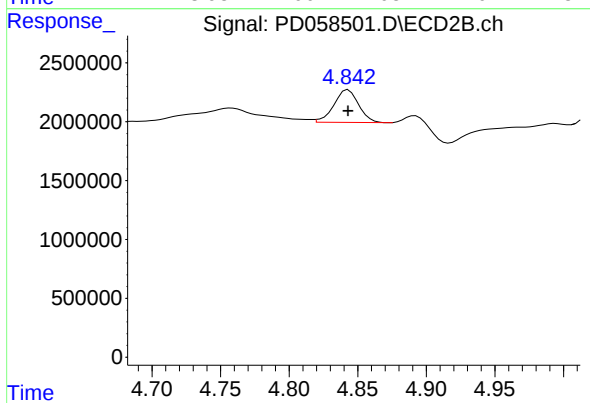
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 42004169
Conc: 17.00 ng/ml



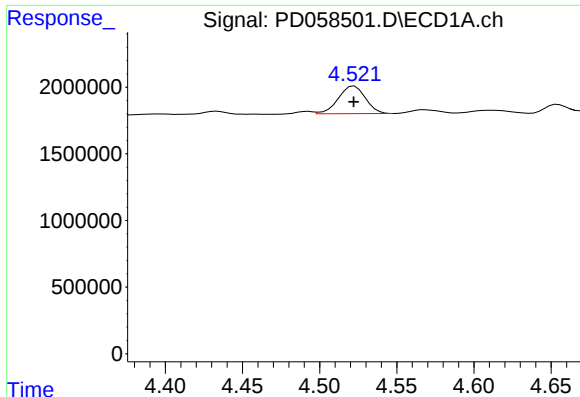
#23 Chlordane-1

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 1923556
Conc: 32.96 ng/ml



#23 Chlordane-1

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 3471760
Conc: 39.01 ng/ml



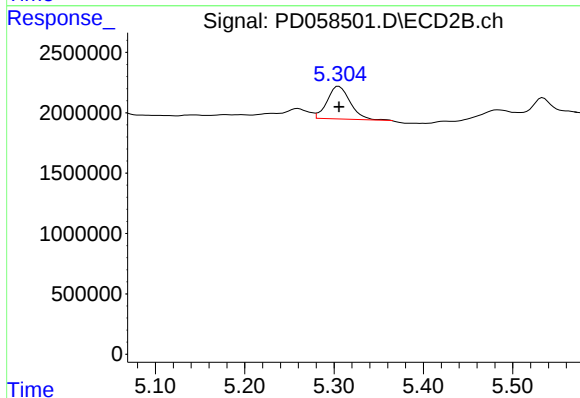
#24 Chlordane-2

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 2529596
Conc: 39.13 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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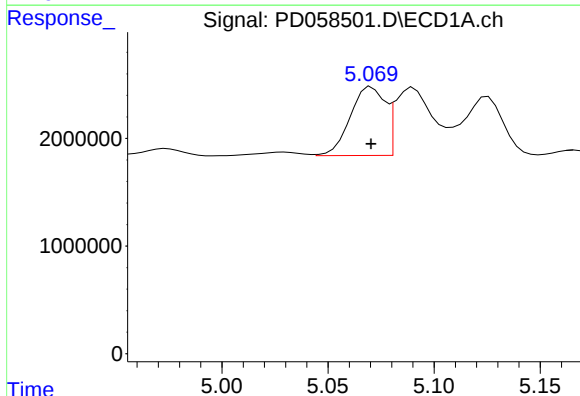
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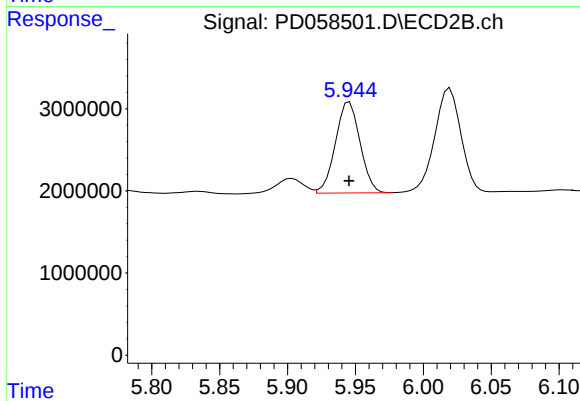
#24 Chlordane-2

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 4826098
Conc: 48.85 ng/ml



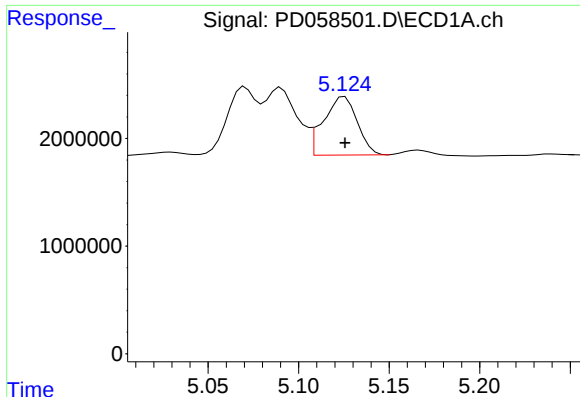
#25 Chlordane-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 7254244
Conc: 35.44 ng/ml



#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 13959243
Conc: 37.53 ng/ml



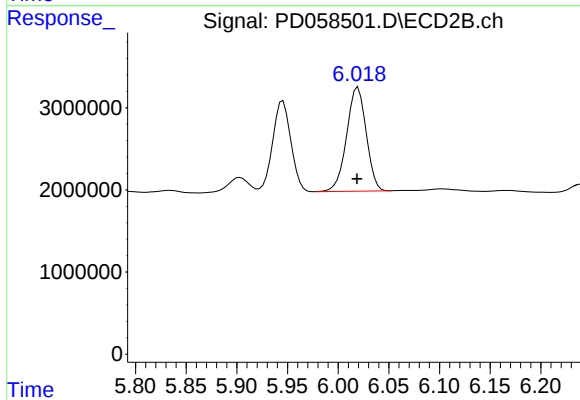
#26 Chlordane-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 7038982
Conc: 36.89 ng/ml

Instrument :
ECD_D
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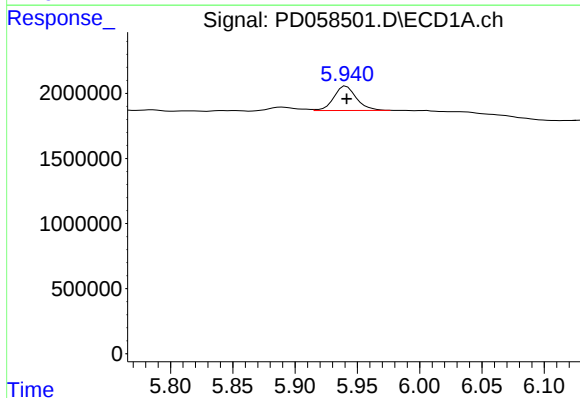
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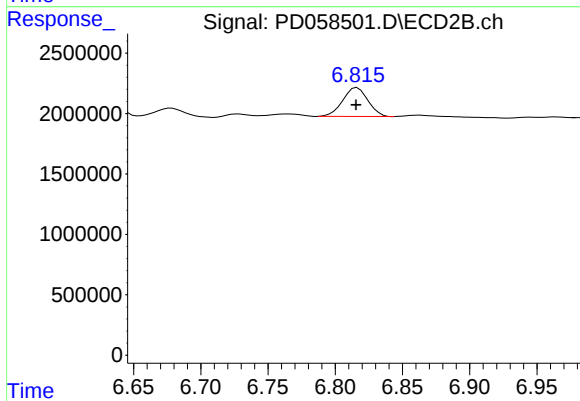
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 16979590
Conc: 39.03 ng/ml



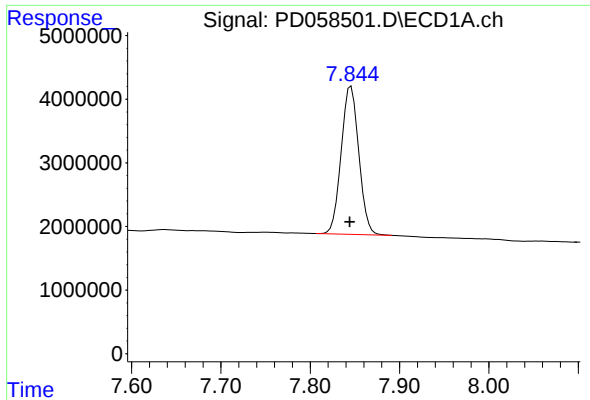
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 2365545
Conc: 38.49 ng/ml m



#27 Chlordane-5

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 3113380
Conc: 39.07 ng/ml



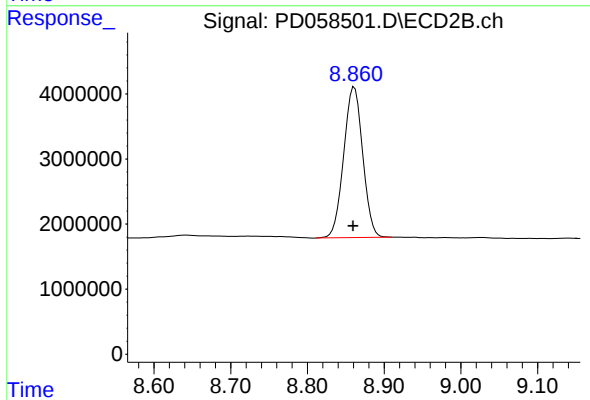
#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.002 min
Response: 31800645
Conc: 17.61 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 40055599
Conc: 18.37 ng/ml