

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110121\
 Data File : PD066652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2021 10:52
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 02:07:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 02:17:57 2021
 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...	3.444	3.968	105.1E6	386.9E6	56.336	47.814
28)	SA Decachlor...	8.173	9.025	49325055	251.7E6	42.690	46.730
Target Compounds							
23)	Chlordane-1	4.307	4.958	35354561	160.0E6	477.783	576.319
24)	Chlordane-2	4.806	5.427	40508371	144.6E6	477.501	487.495
25)	Chlordane-3	5.370	6.072	112.4E6	508.8E6	459.090	471.927m
26)	Chlordane-4	5.427	6.145	93020120	593.4E6	456.653	470.865
27)	Chlordane-5	6.261	6.953	37230731	130.6E6	440.230	479.169m

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

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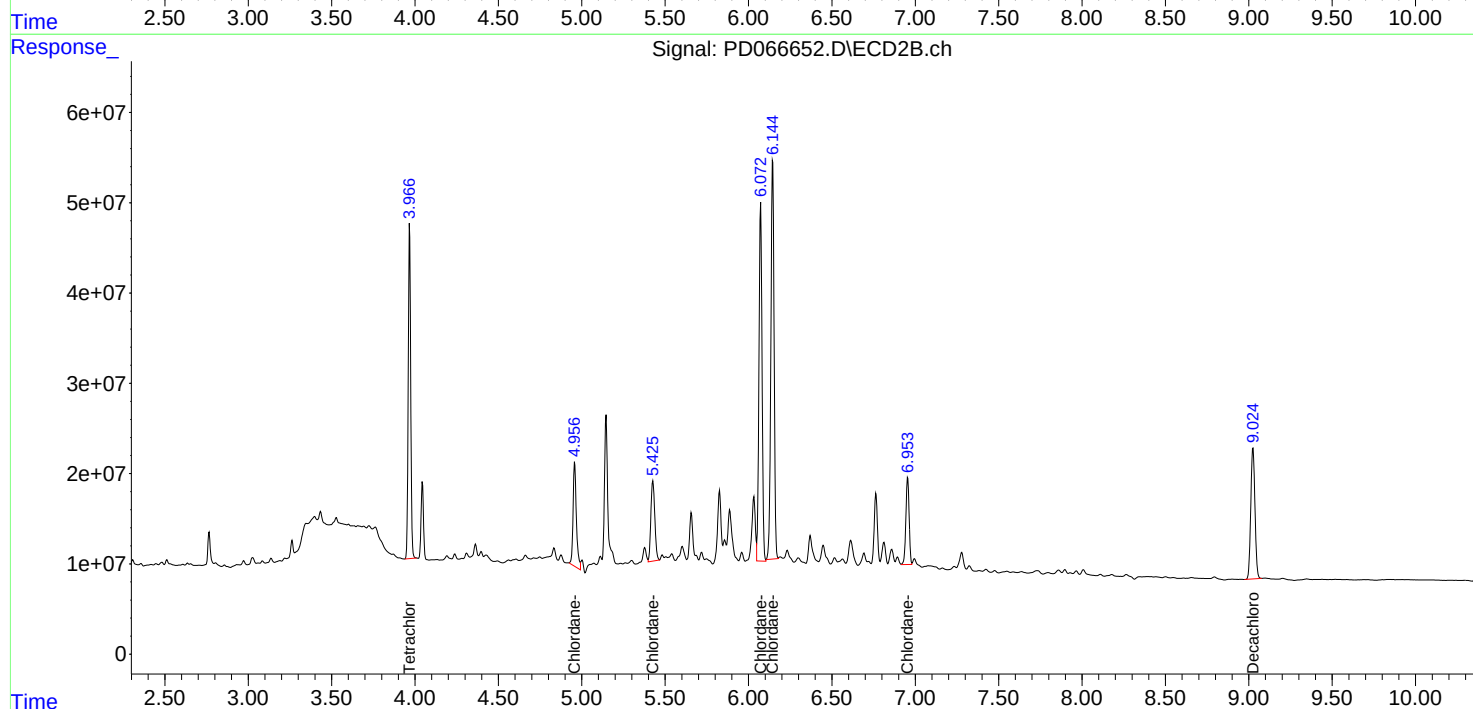
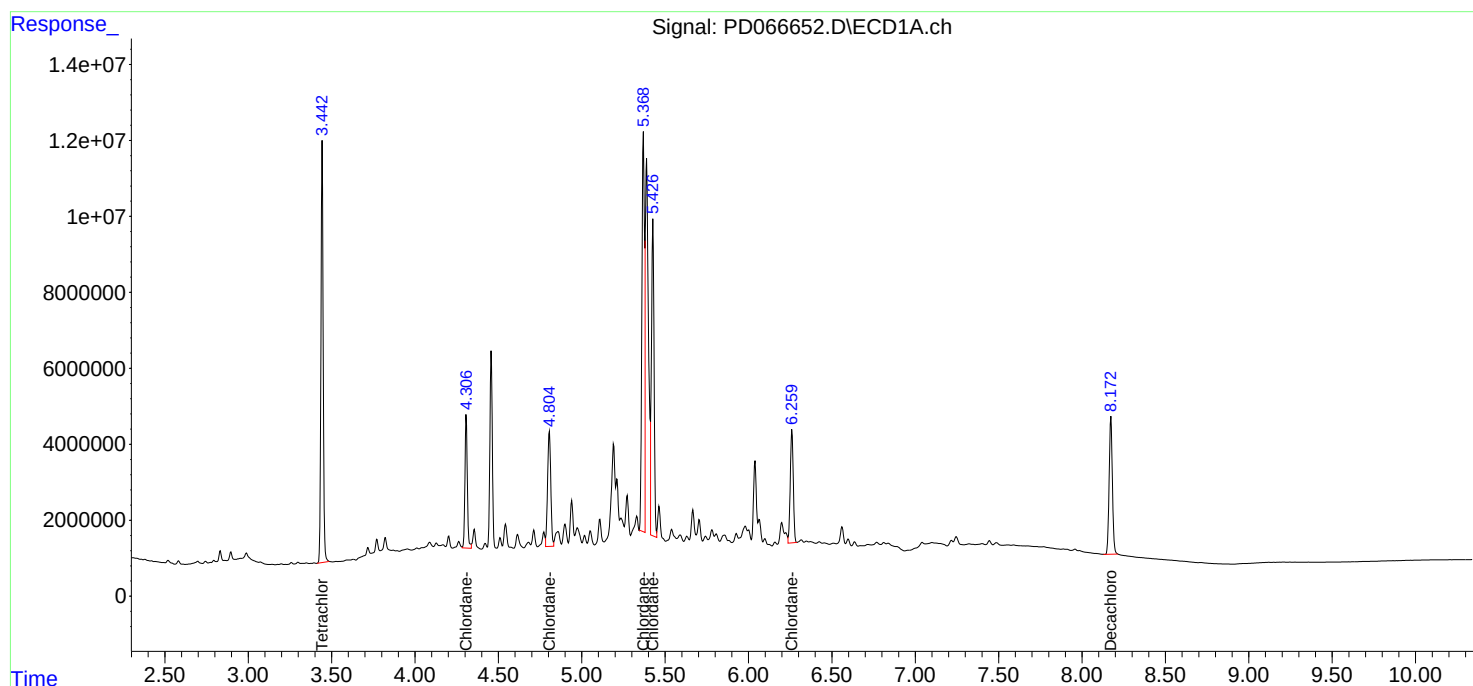
Instrument :
ECD_D
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PCHLORCCC500

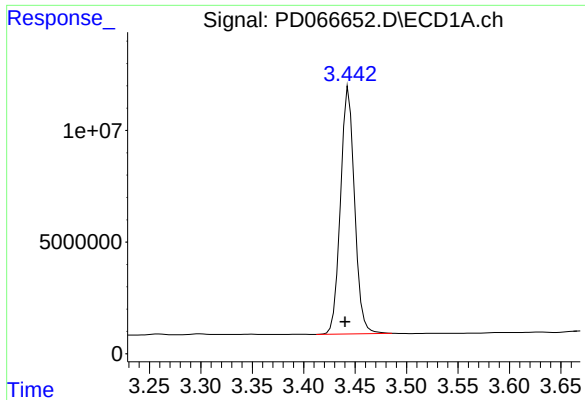
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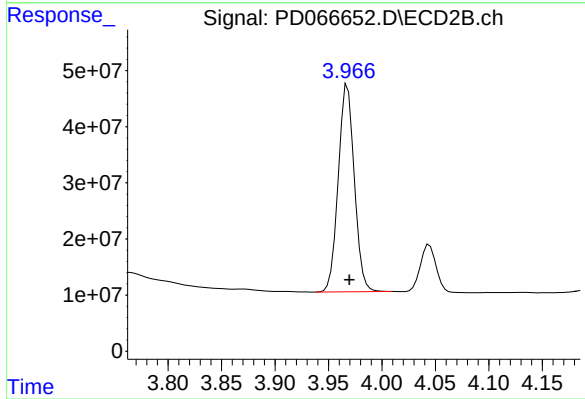
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.004 min
Response: 105113195
Conc: 56.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

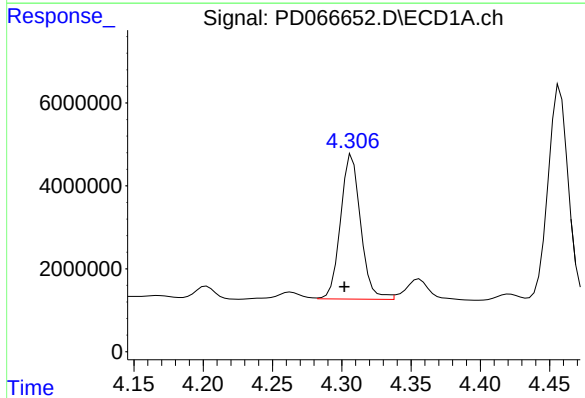
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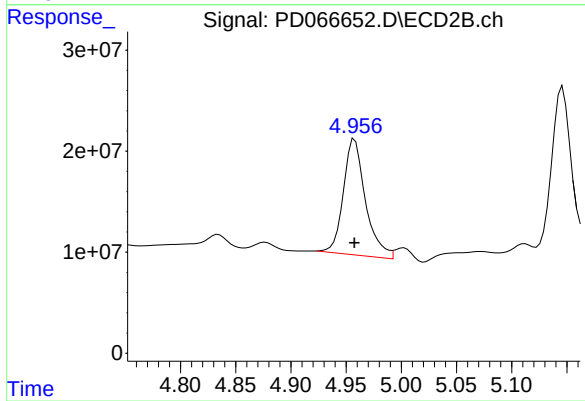
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 386916932
Conc: 47.81 ng/ml



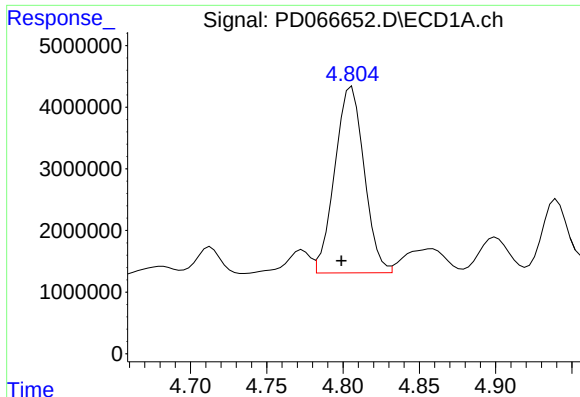
#23 Chlordane-1

R.T.: 4.307 min
Delta R.T.: 0.006 min
Response: 35354561
Conc: 477.78 ng/ml



#23 Chlordane-1

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 160005934
Conc: 576.32 ng/ml



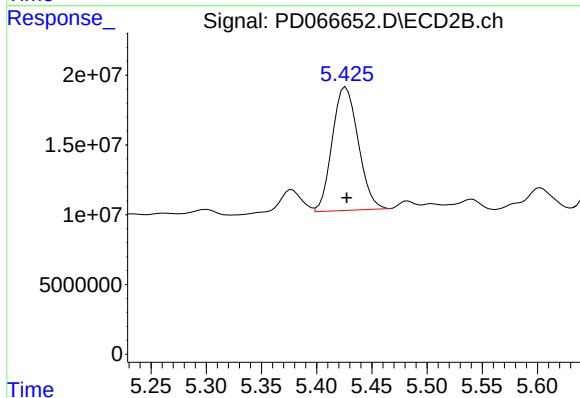
#24 Chlordane-2

R.T.: 4.806 min
Delta R.T.: 0.007 min
Response: 40508371
Conc: 477.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

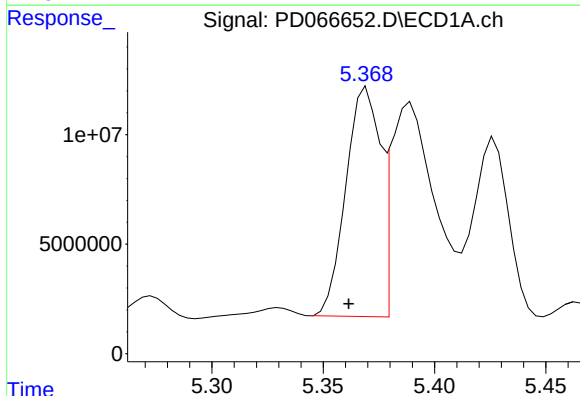
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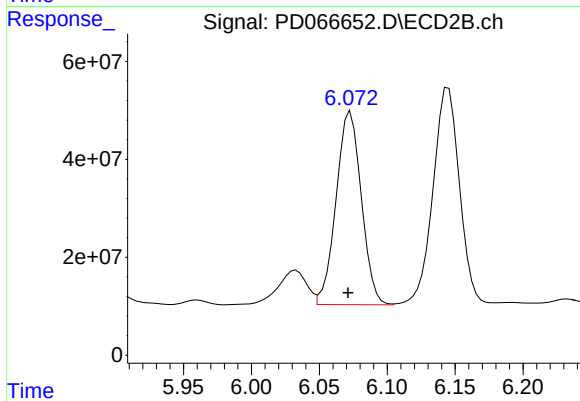
#24 Chlordane-2

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 144600268
Conc: 487.49 ng/ml



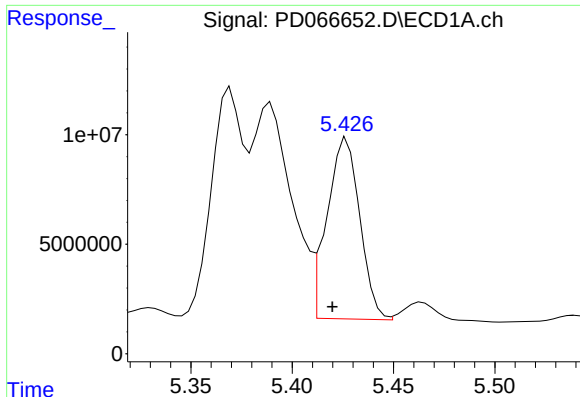
#25 Chlordane-3

R.T.: 5.370 min
Delta R.T.: 0.008 min
Response: 112406291
Conc: 459.09 ng/ml



#25 Chlordane-3

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 508818488
Conc: 471.93 ng/ml m



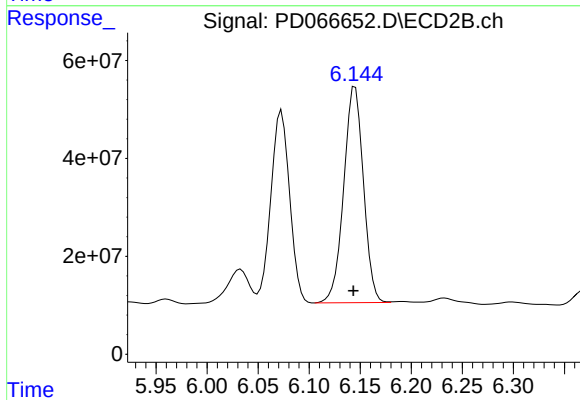
#26 Chlordane-4

R.T.: 5.427 min
Delta R.T.: 0.007 min
Response: 93020120
Conc: 456.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
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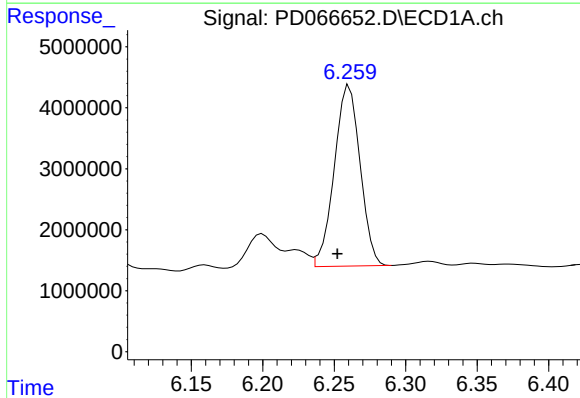
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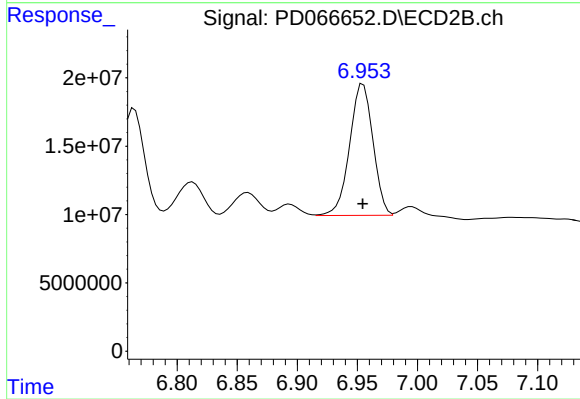
#26 Chlordane-4

R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 593395825
Conc: 470.87 ng/ml



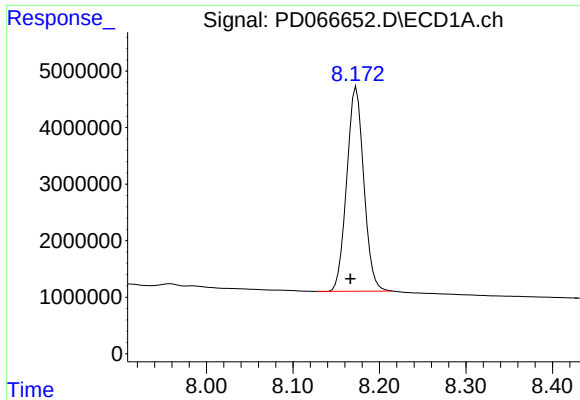
#27 Chlordane-5

R.T.: 6.261 min
Delta R.T.: 0.008 min
Response: 37230731
Conc: 440.23 ng/ml



#27 Chlordane-5

R.T.: 6.953 min
Delta R.T.: -0.001 min
Response: 130589333
Conc: 479.17 ng/ml m



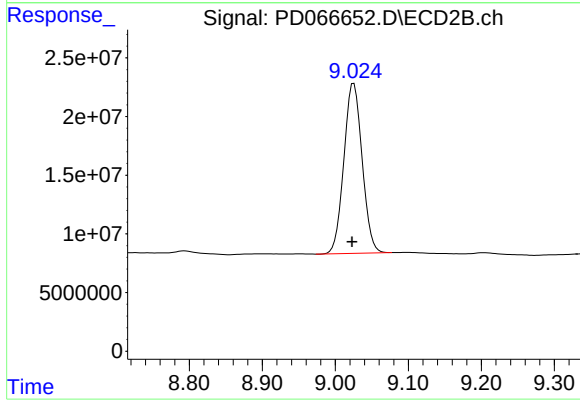
#28 Decachlorobiphenyl

R.T.: 8.173 min
Delta R.T.: 0.007 min
Response: 49325055
Conc: 42.69 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 251708669
Conc: 46.73 ng/ml