

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 17:02
 Operator : SG\AJ
 Sample : K5609-20DL 2X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PT-CHLR-SOILDL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:05:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 2019
 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 x 0.2 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...	3.289	3.963	7856485	10769028	9.216	8.942
28)	SA Decachlor...	7.965	8.999	9323104	13048439	9.855m	9.377m
Target Compounds							
23)	Chlordane-1	4.131	4.951	15667522	25887383	604.139	557.844
24)	Chlordane-2	4.621	5.416	18235976	28761654	573.418	547.530
25)	Chlordane-3	5.177	6.059	53390162	105.4E6	555.186	481.550
26)	Chlordane-4	5.233	6.133	47979426	125.1E6	570.522	475.562
27)	Chlordane-5	6.056	6.935	15715266	28009398	517.569	600.810

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

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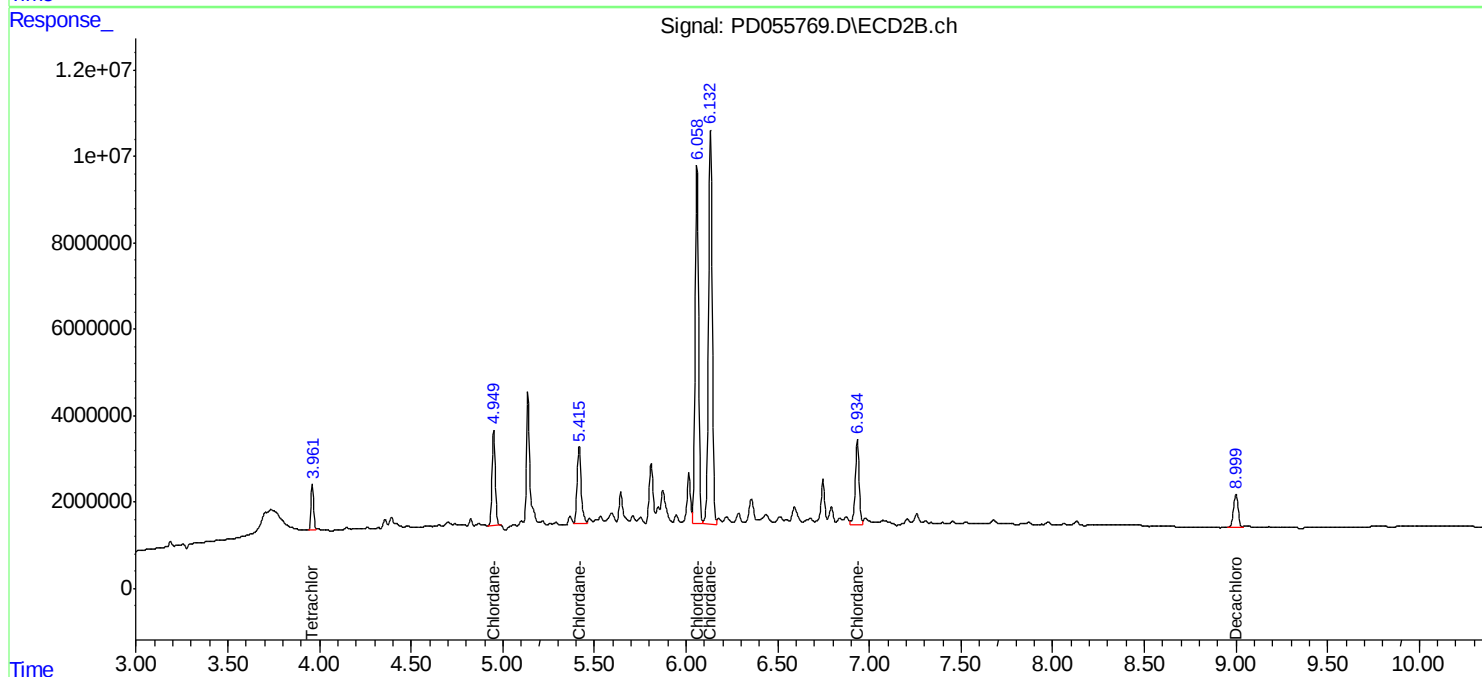
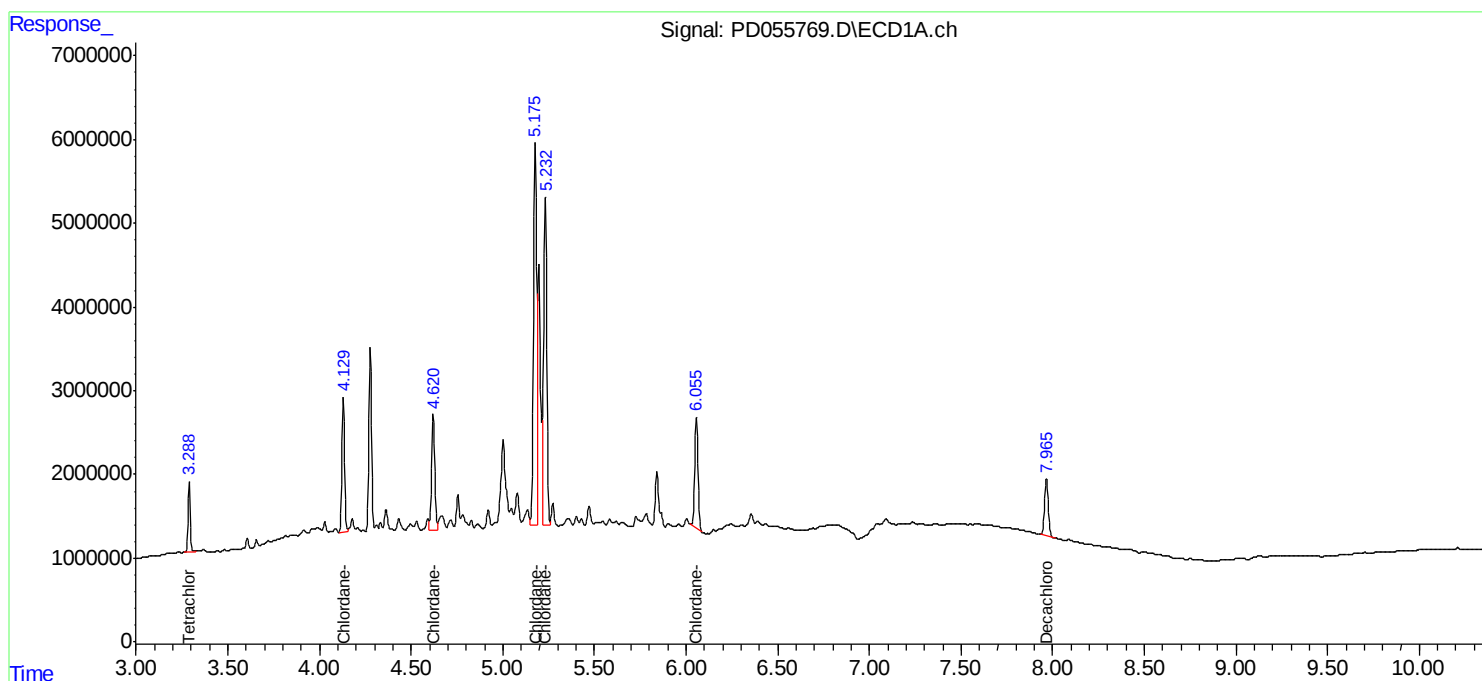
Instrument :
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PT-CHLR-SOILD

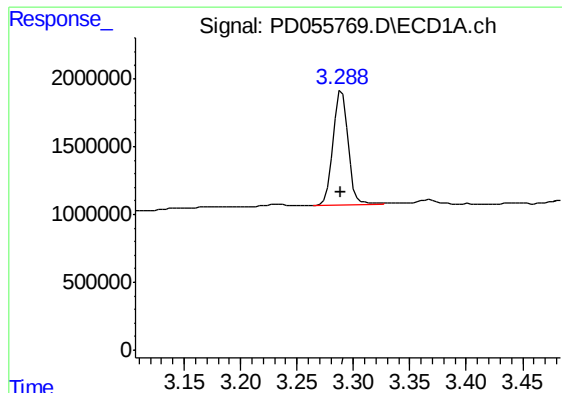
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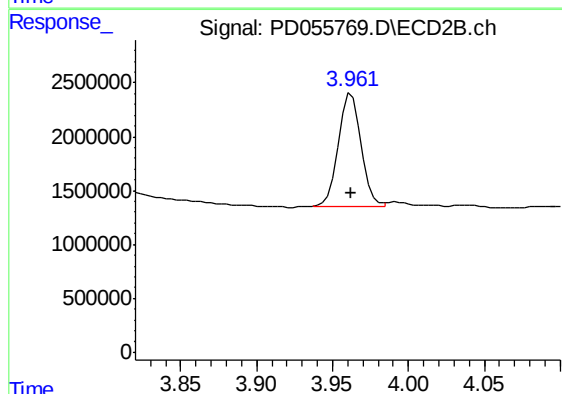
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 7856485
Conc: 9.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-CHLR-SOILD

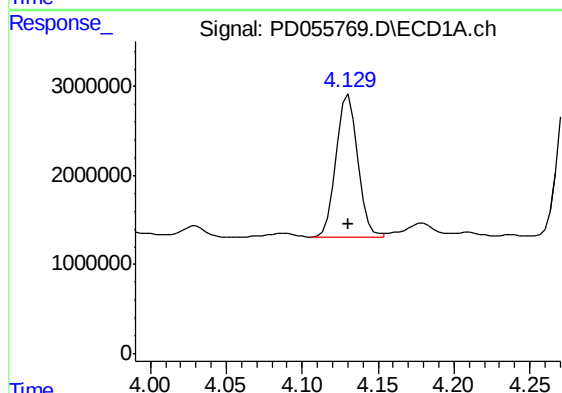
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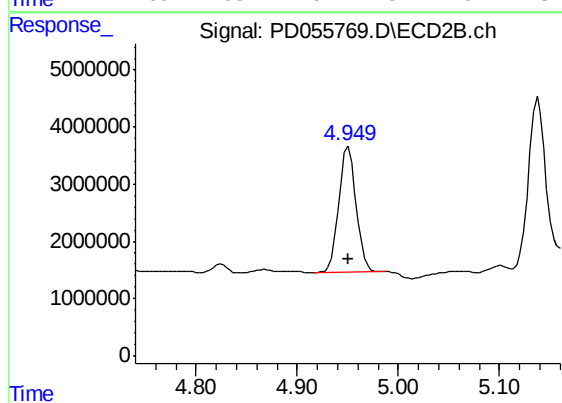
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 10769028
Conc: 8.94 ng/ml



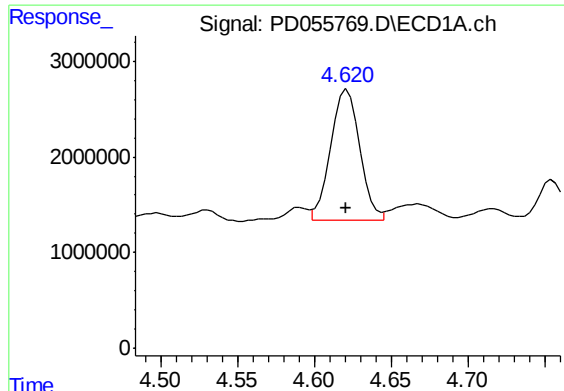
#23 Chlordane-1

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 15667522
Conc: 604.14 ng/ml



#23 Chlordane-1

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 25887383
Conc: 557.84 ng/ml



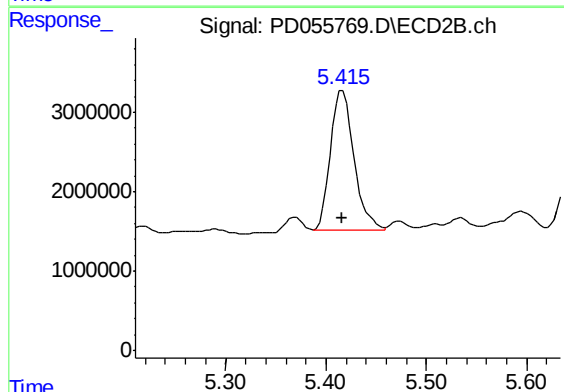
#24 Chlordane-2

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 18235976
Conc: 573.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-CHLR-SOILD

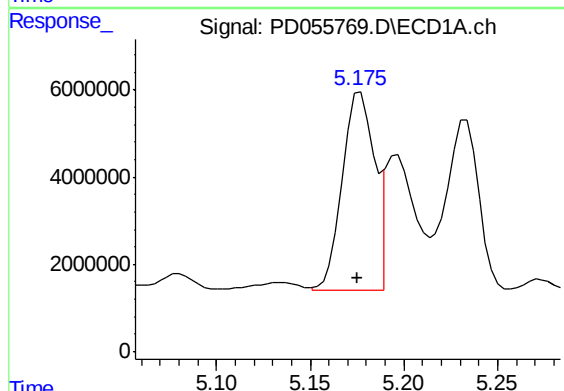
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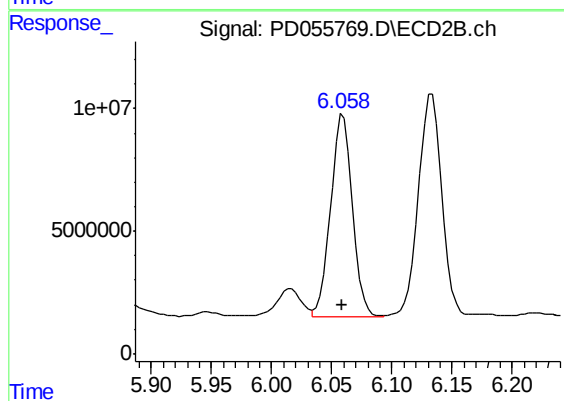
#24 Chlordane-2

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 28761654
Conc: 547.53 ng/ml



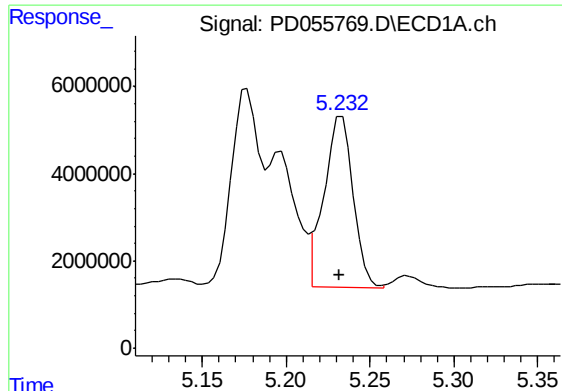
#25 Chlordane-3

R.T.: 5.177 min
Delta R.T.: 0.001 min
Response: 53390162
Conc: 555.19 ng/ml



#25 Chlordane-3

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 105449858
Conc: 481.55 ng/ml



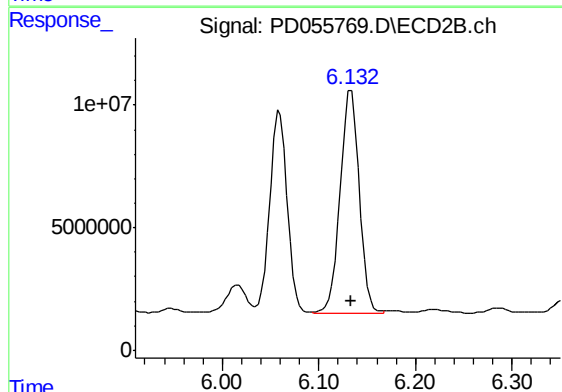
#26 Chlordane-4

R.T.: 5.233 min
Delta R.T.: 0.002 min
Response: 47979426
Conc: 570.52 ng/ml

Instrument :
ECD_D
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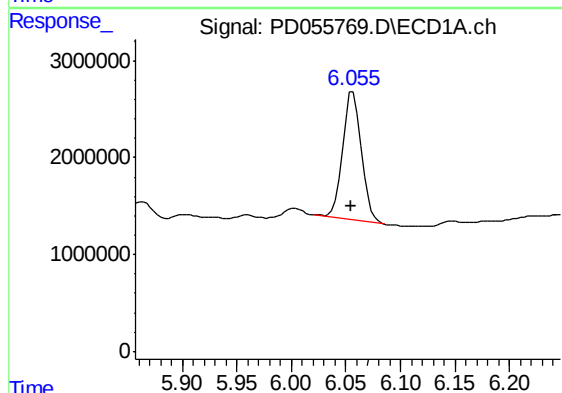
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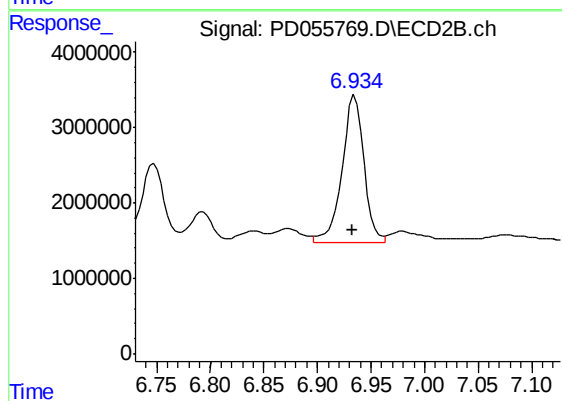
#26 Chlordane-4

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 125096051
Conc: 475.56 ng/ml



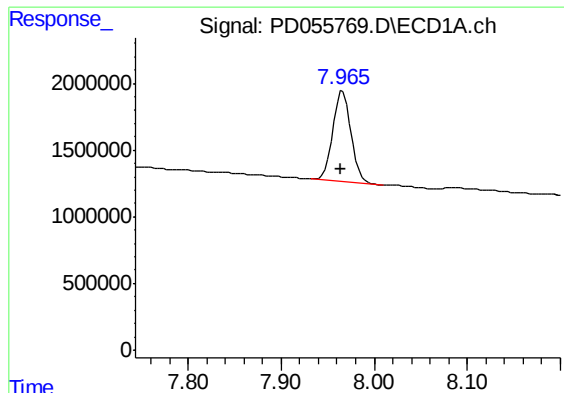
#27 Chlordane-5

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 15715266
Conc: 517.57 ng/ml



#27 Chlordane-5

R.T.: 6.935 min
Delta R.T.: 0.002 min
Response: 28009398
Conc: 600.81 ng/ml



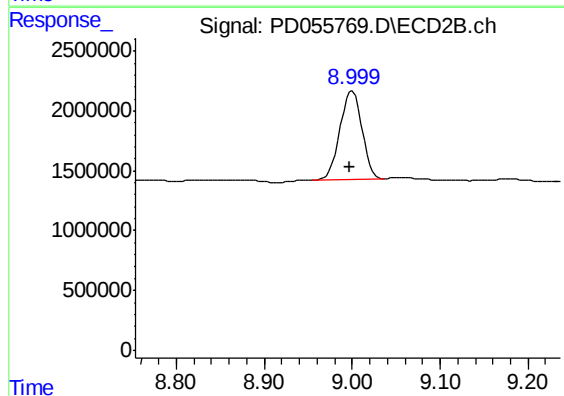
#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 9323104
Conc: 9.85 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.002 min
Response: 13048439
Conc: 9.38 ng/ml m