

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110219\
 Data File : PD055791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 11:26
 Operator : SG\AJ
 Sample : K5111-09
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 11:51:11 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 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...	3.289	3.962	15919040	23227709	18.673	19.287
28)	SA Decachlor...	7.964	8.998	18034761	26473854	19.063	19.024
Target Compounds							
23)	Chlordane-1	4.128	4.949	747184	1294526	28.811m	27.896m
24)	Chlordane-2	4.619	5.414	882128	1748372	27.738m	33.283m
25)	Chlordane-3	5.174	6.059	2552632	5556479	26.544m	25.374
26)	Chlordane-4	5.231	6.132	2289854	6801659	27.229m	25.857
27)	Chlordane-5	6.052	6.932	546963	1178889	18.014m	25.288m#

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

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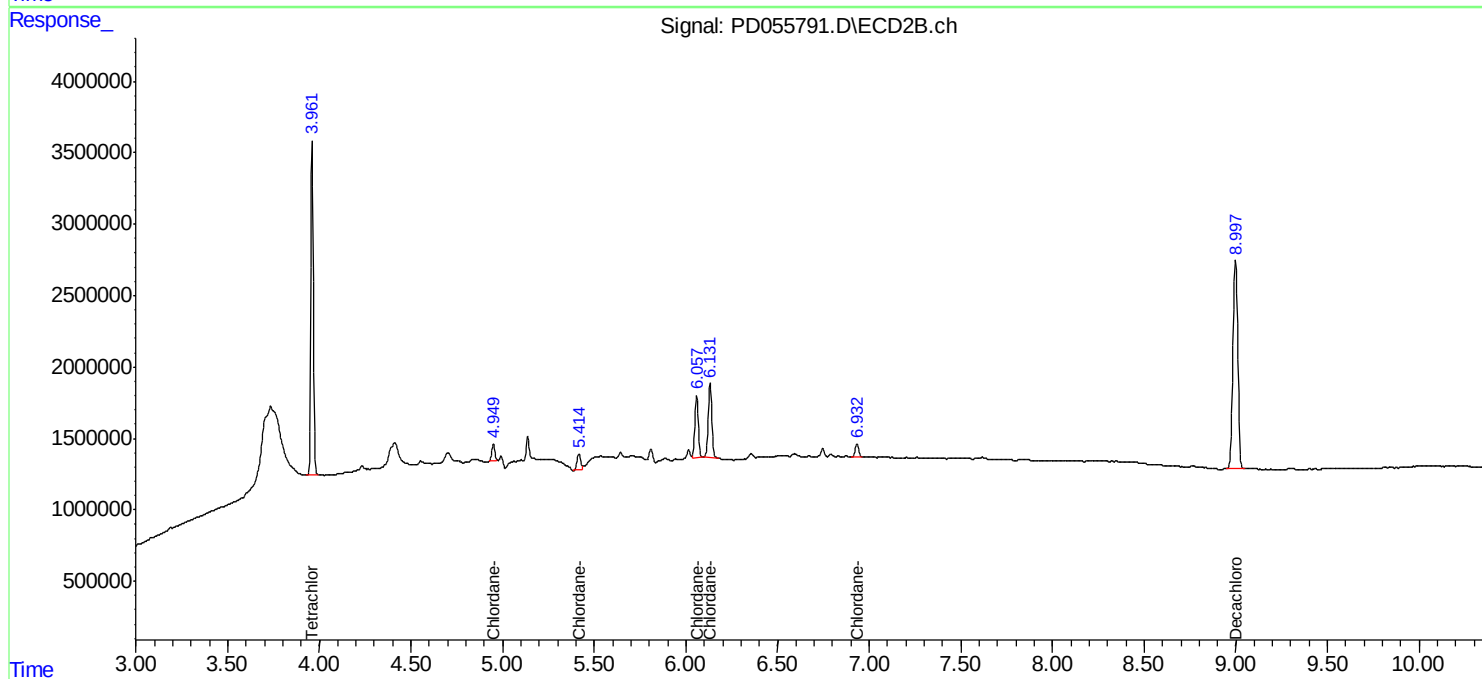
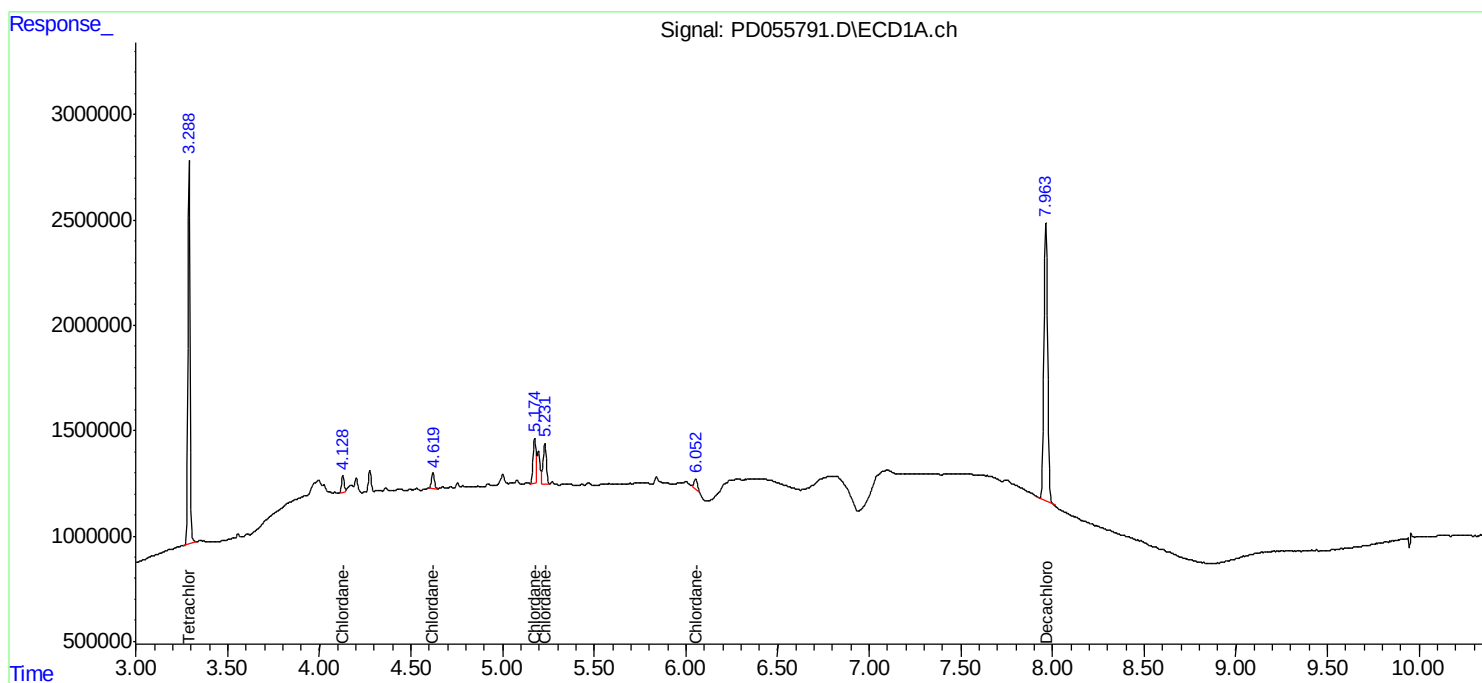
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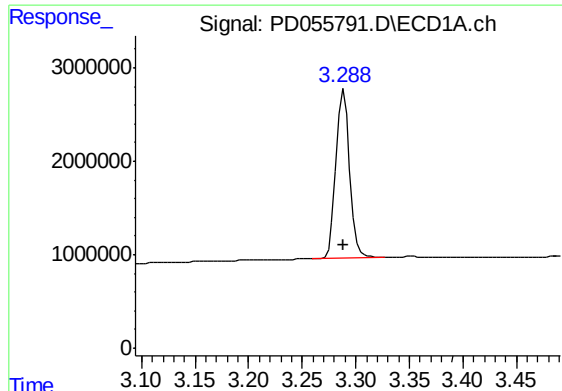
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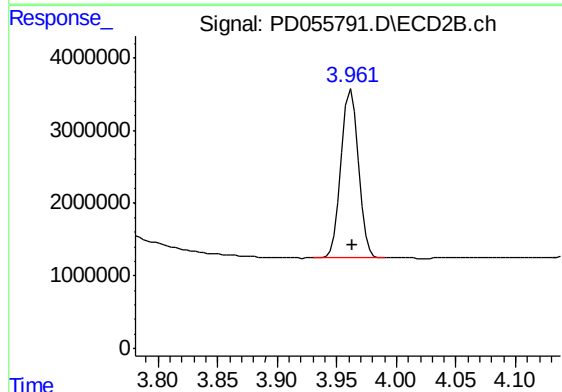
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 15919040
Conc: 18.67 ng/ml

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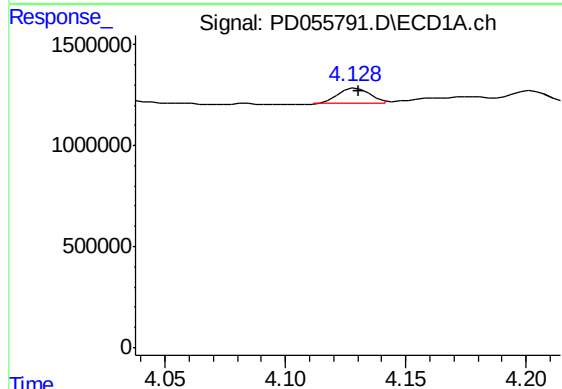
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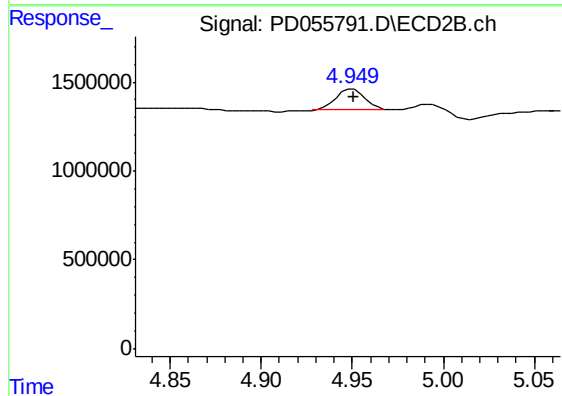
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 23227709
Conc: 19.29 ng/ml



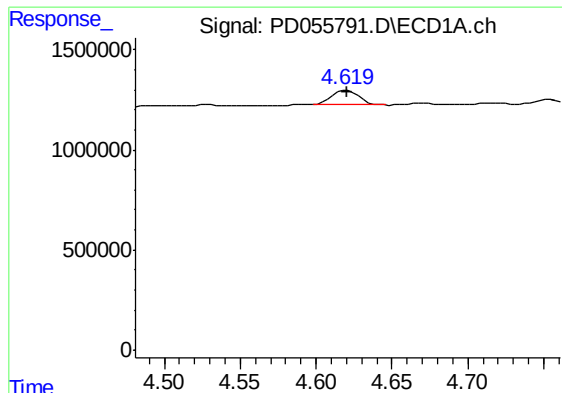
#23 Chlordane-1

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 747184
Conc: 28.81 ng/ml m



#23 Chlordane-1

R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 1294526
Conc: 27.90 ng/ml m



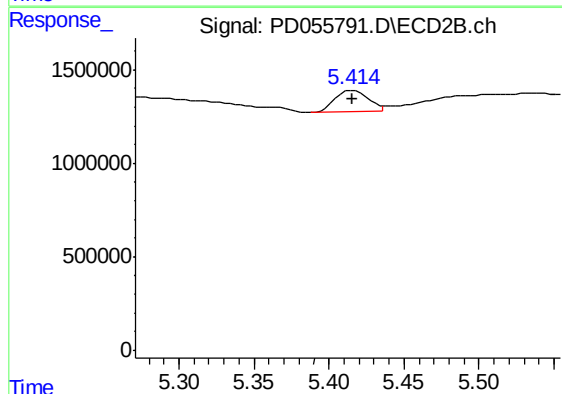
#24 Chlordane-2

R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 882128
Conc: 27.74 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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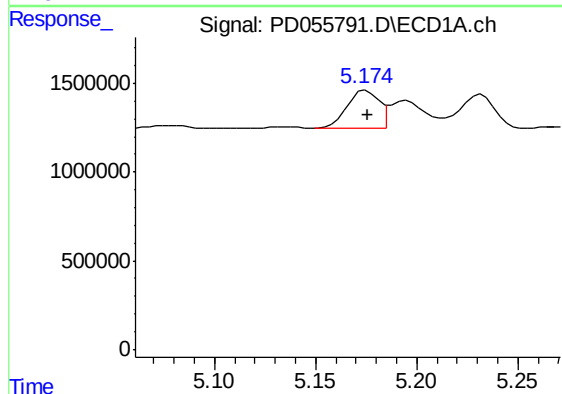
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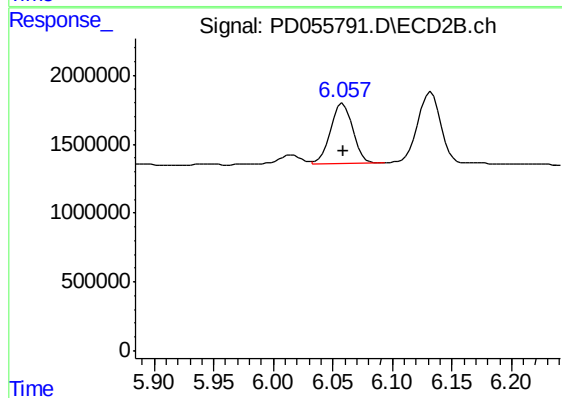
#24 Chlordane-2

R.T.: 5.414 min
Delta R.T.: -0.001 min
Response: 1748372
Conc: 33.28 ng/ml m



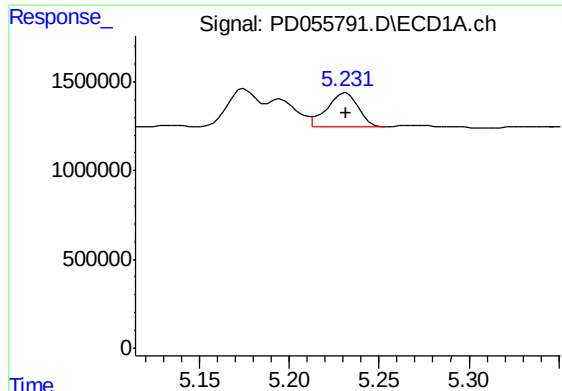
#25 Chlordane-3

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 2552632
Conc: 26.54 ng/ml m



#25 Chlordane-3

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 5556479
Conc: 25.37 ng/ml



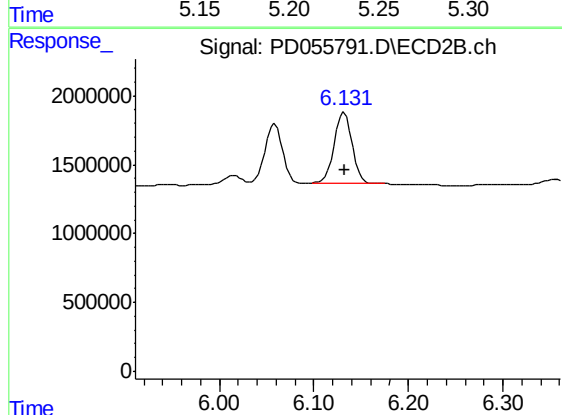
#26 Chlordane-4

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 2289854
Conc: 27.23 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

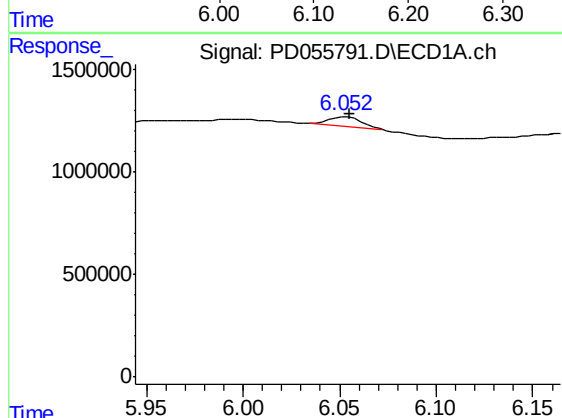
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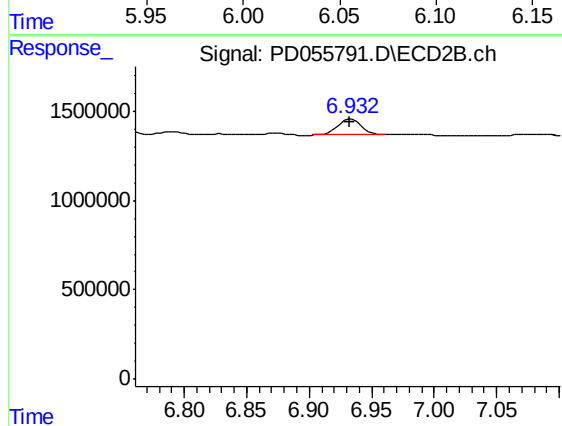
#26 Chlordane-4

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 6801659
Conc: 25.86 ng/ml



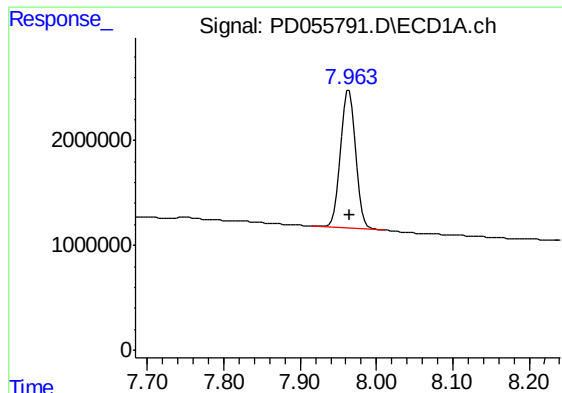
#27 Chlordane-5

R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 546963
Conc: 18.01 ng/ml m



#27 Chlordane-5

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 1178889
Conc: 25.29 ng/ml m



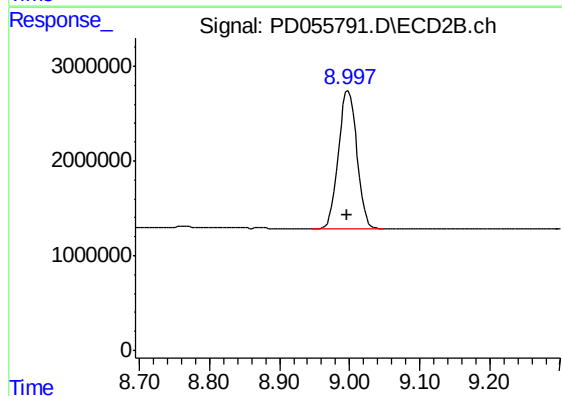
#28 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 18034761
Conc: 19.06 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.001 min
Response: 26473854
Conc: 19.02 ng/ml