

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102120\
 Data File : PD059869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 03:11
 Operator : DD\AJ
 Sample : L4214-09
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 07:39:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 07:13:18 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...	3.508	4.024	31391641	51274486	21.141	20.890
28)	SA Decachlor...	8.306	9.108	39265473	43462030	25.396	24.000
Target Compounds							
23)	Chlordane-1	4.390	5.023	2401159	2489936	39.062	26.034 #
24)	Chlordane-2	4.895	5.490	1921925	3037726	31.224	30.825m
25)	Chlordane-3	5.471	6.139	5062071	9689830	26.848	25.682
26)	Chlordane-4	5.529	6.214	4166731	12737591	27.284	28.513
27)	Chlordane-5	6.372	7.019	1955338	2288764	27.020	27.793m

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

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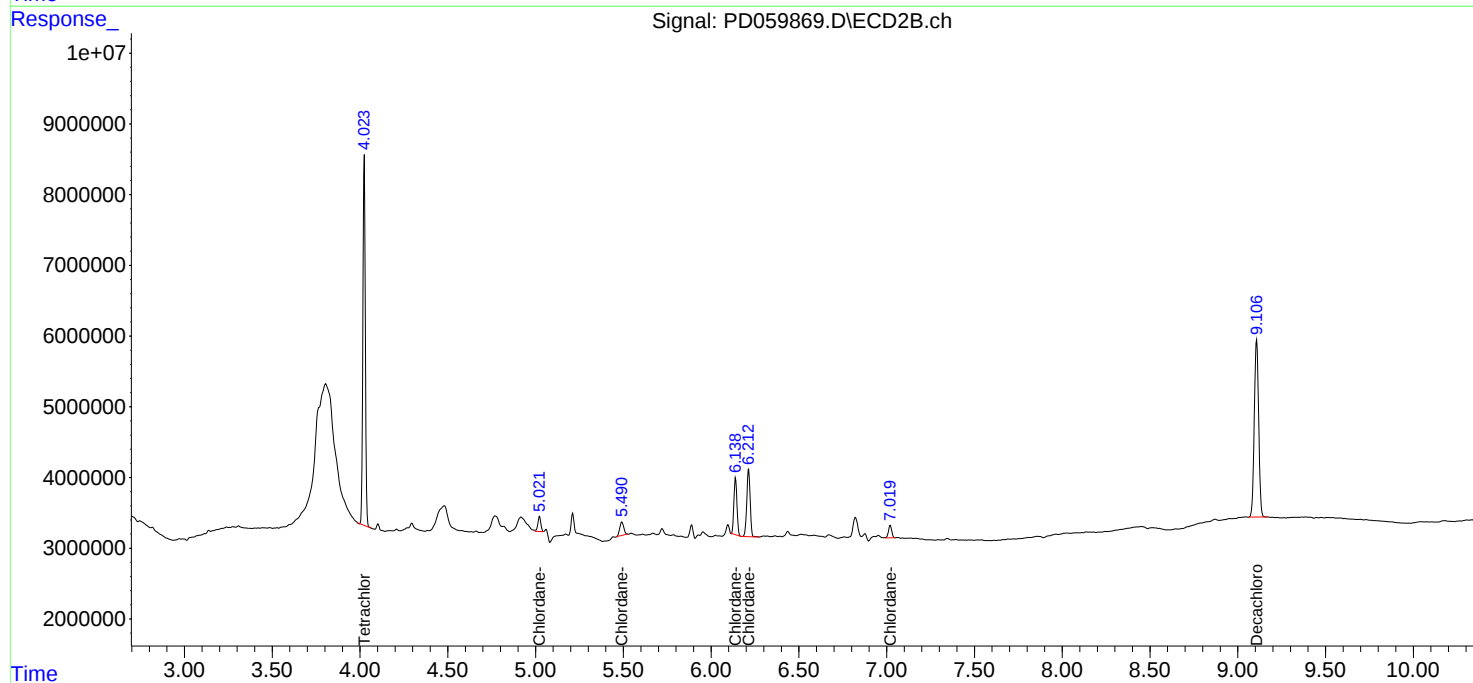
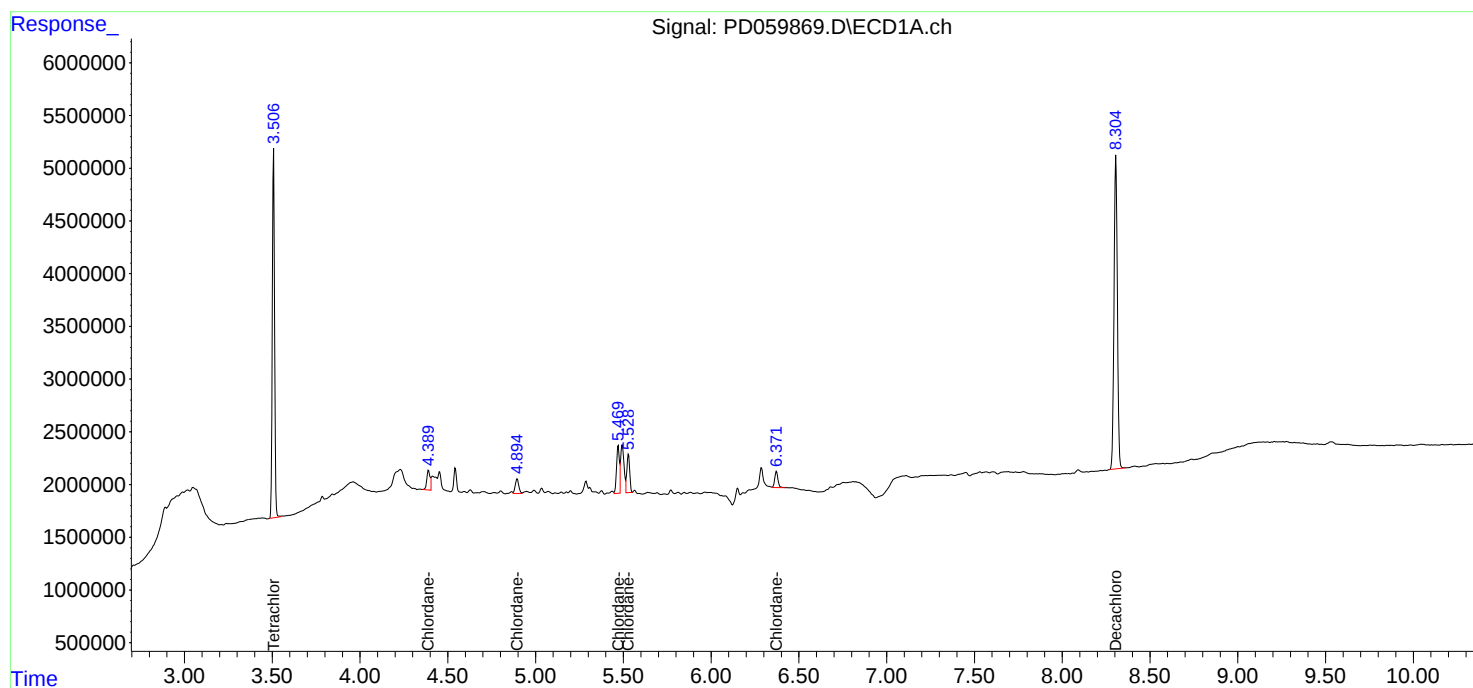
Instrument :
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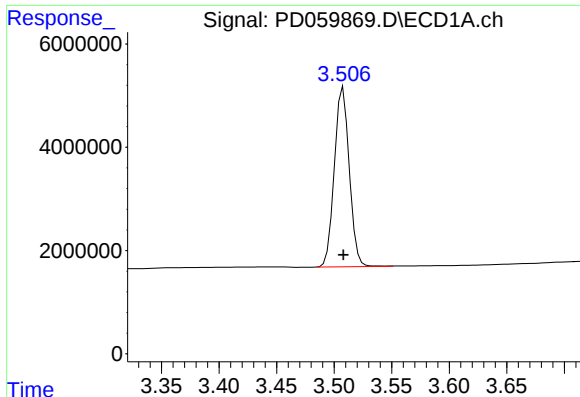
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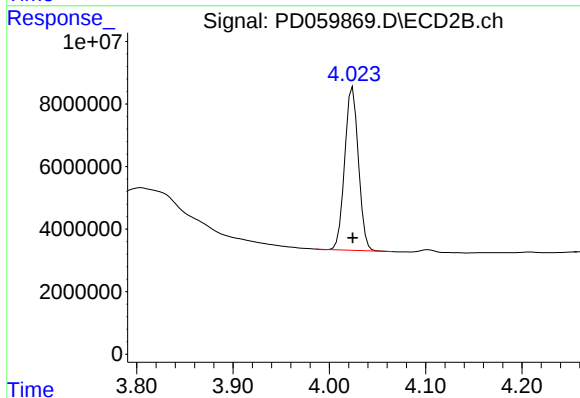
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: 0.000 min
Response: 31391641
Conc: 21.14 ng/ml

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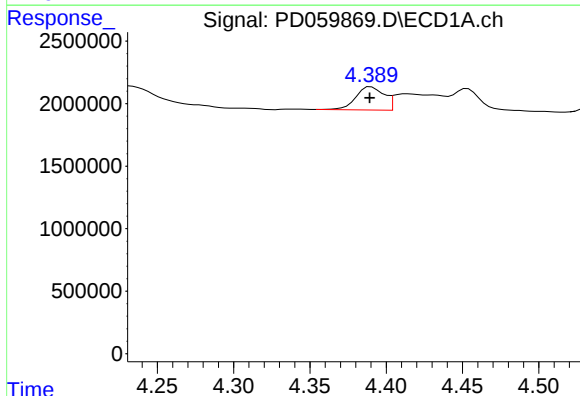
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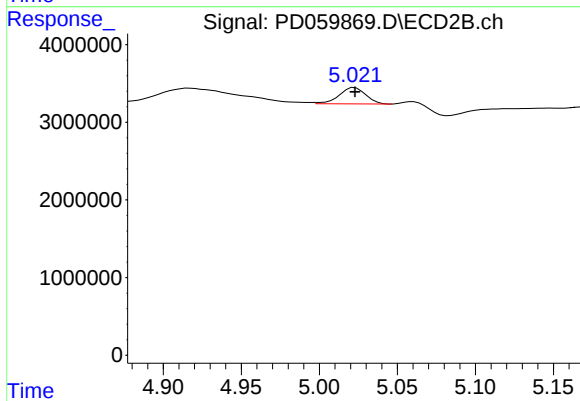
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 51274486
Conc: 20.89 ng/ml



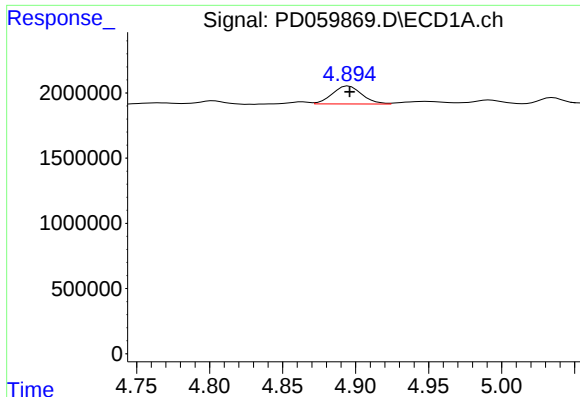
#23 Chlordane-1

R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 2401159
Conc: 39.06 ng/ml



#23 Chlordane-1

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 2489936
Conc: 26.03 ng/ml



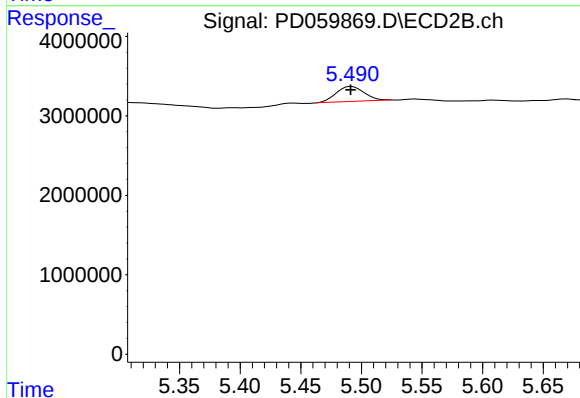
#24 Chlordane-2

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 1921925
Conc: 31.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
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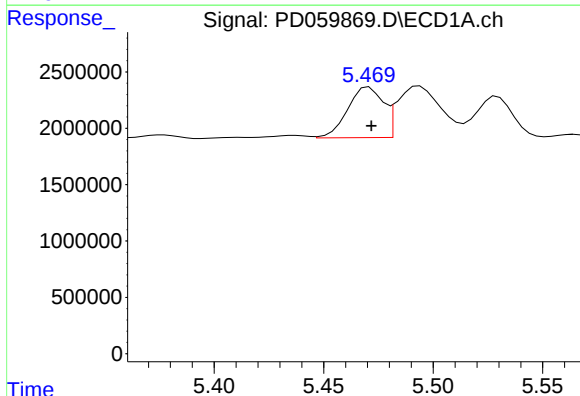
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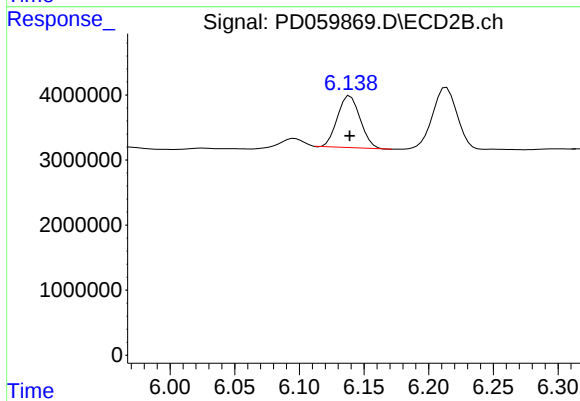
#24 Chlordane-2

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 3037726
Conc: 30.83 ng/ml m



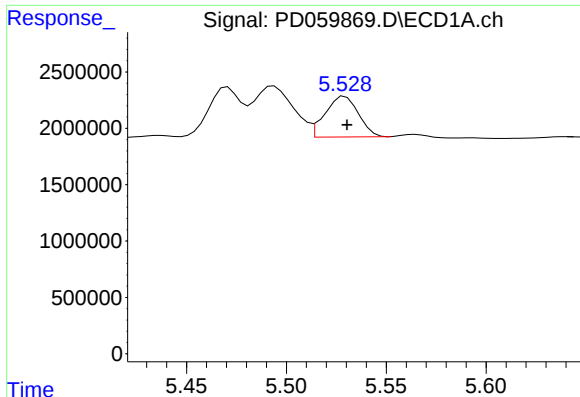
#25 Chlordane-3

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 5062071
Conc: 26.85 ng/ml



#25 Chlordane-3

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 9689830
Conc: 25.68 ng/ml



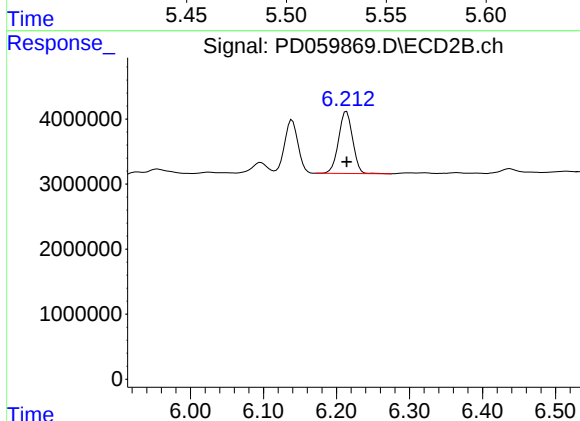
#26 Chlordane-4

R.T.: 5.529 min
Delta R.T.: -0.001 min
Response: 4166731
Conc: 27.28 ng/ml

Instrument :
ECD_D
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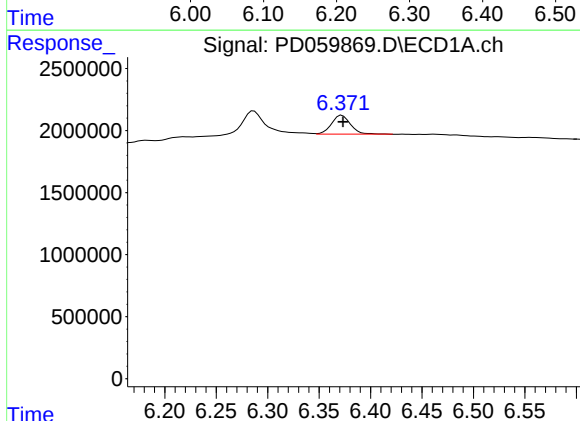
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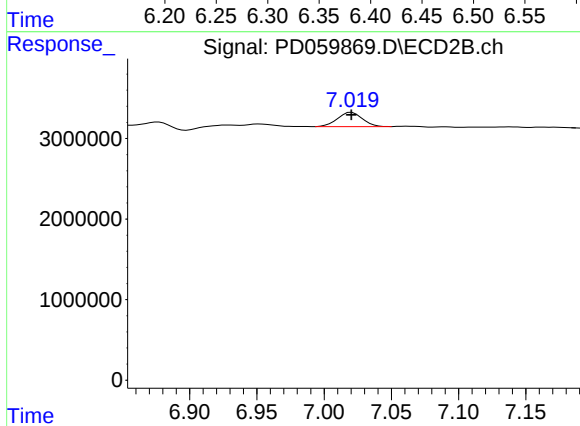
#26 Chlordane-4

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 12737591
Conc: 28.51 ng/ml



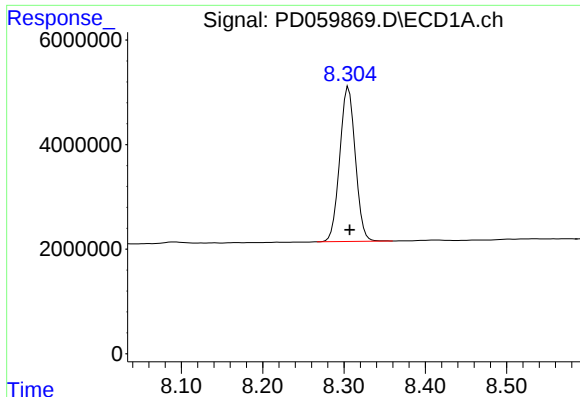
#27 Chlordane-5

R.T.: 6.372 min
Delta R.T.: -0.001 min
Response: 1955338
Conc: 27.02 ng/ml



#27 Chlordane-5

R.T.: 7.019 min
Delta R.T.: -0.001 min
Response: 2288764
Conc: 27.79 ng/ml m



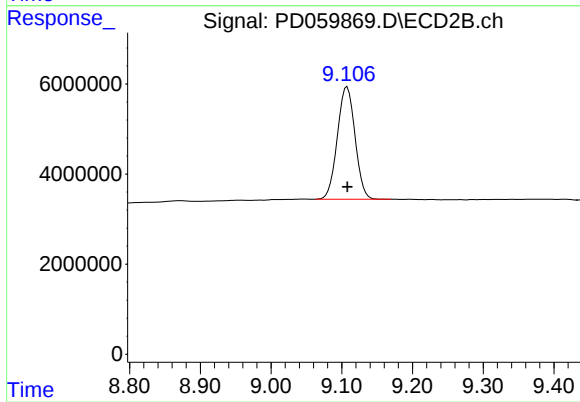
#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: -0.002 min
Response: 39265473
Conc: 25.40 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 43462030
Conc: 24.00 ng/ml