

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
 Data File : PD056010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 20:33
 Operator : SG\AJ
 Sample : K5776-22MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AX1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 07:08:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

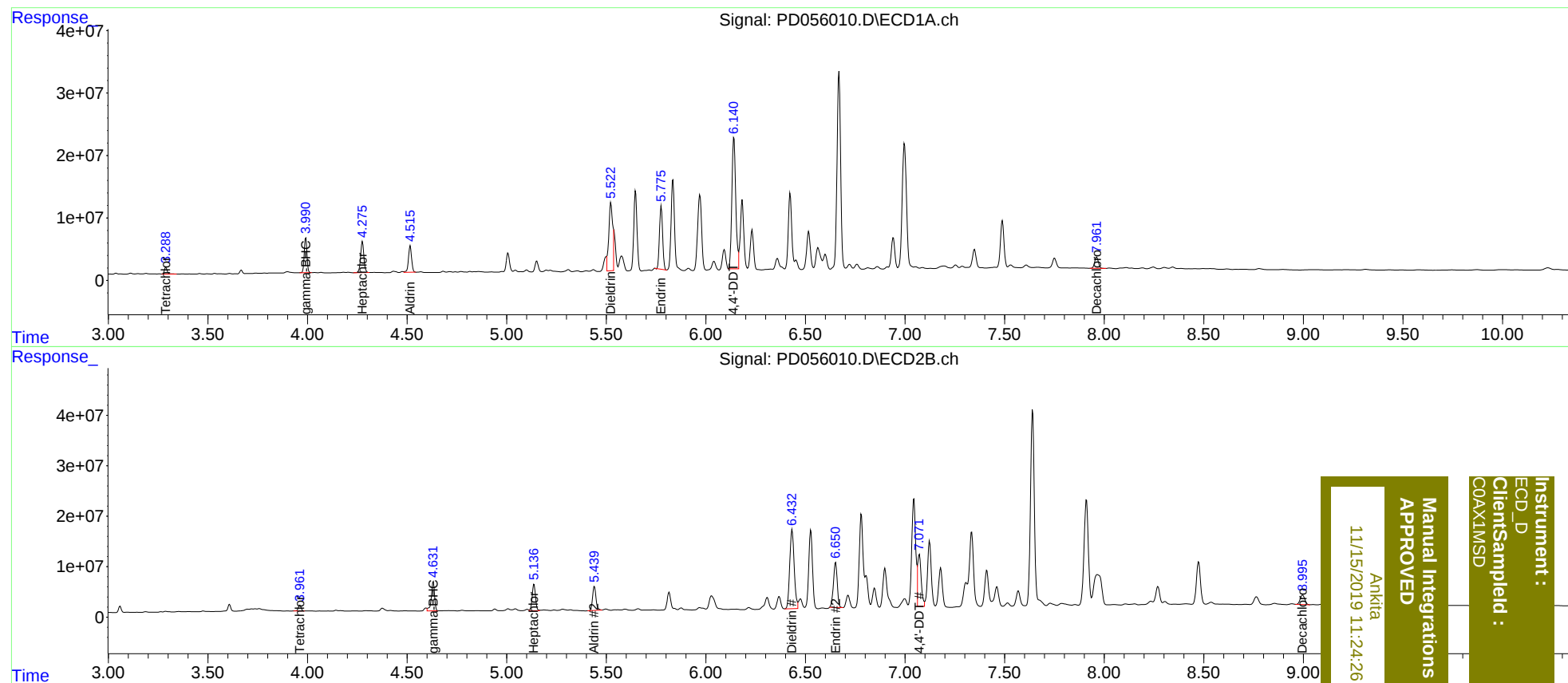
System Monitoring Compounds							
1)	SA Tetrachlo...	3.289	3.962	10384078	11360986	13.794	10.841
27)	SA Decachlor...	7.963	8.996	23595907	30007545	28.948	26.425
Target Compounds							
3)	MA gamma-BHC...	3.992	4.630	52815476	66097655	51.636	46.916m
4)	MA Heptachlor	4.276	5.136	56081662	61036077	59.232	41.968m#
5)	MB Aldrin	4.516	5.441	46034893	56916139	49.689	41.481
13)	MA Dieldrin	5.522	6.432	143.7E6	245.9E6	152.724m	173.926m
14)	MA Endrin	5.776	6.652	111.6E6	119.3E6	139.099	103.625 #
17)	MA 4,4'-DDT	6.140	7.071	294.1E6	120.9E6	453.893m	111.148m#

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

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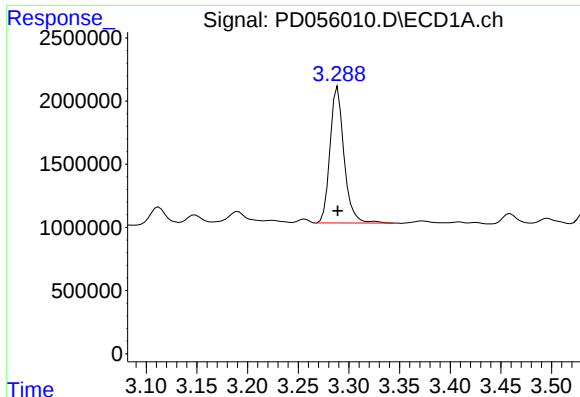
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Instrument :
ECD_D
Client Sampled :
C0AX1MSD



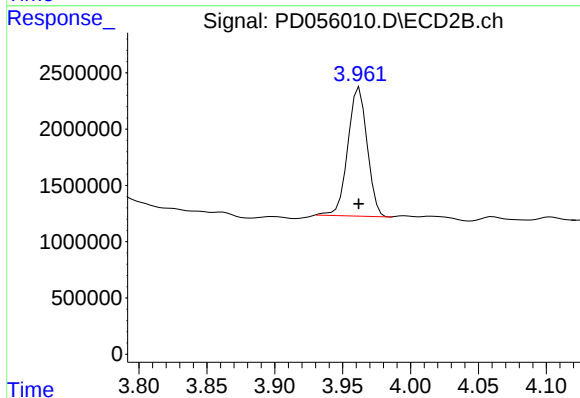
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 10384078
Conc: 13.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1MSD

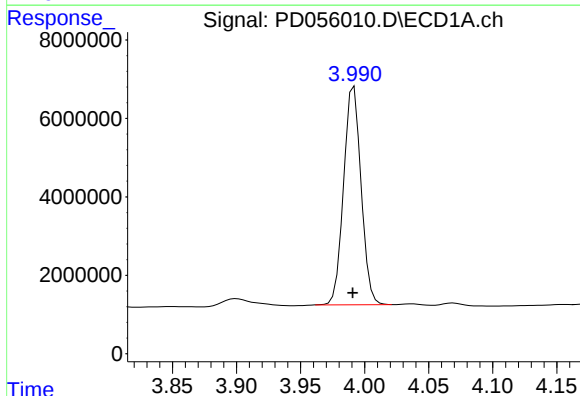
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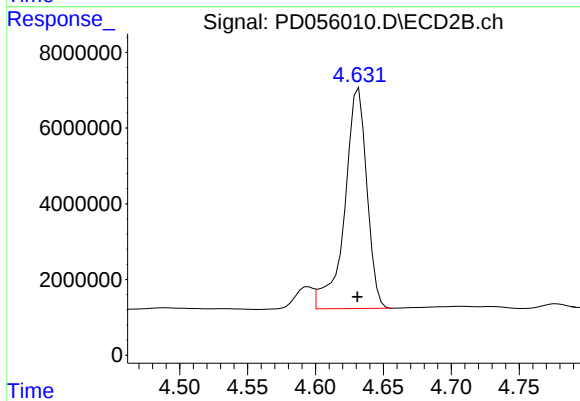
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 11360986
Conc: 10.84 ng/ml



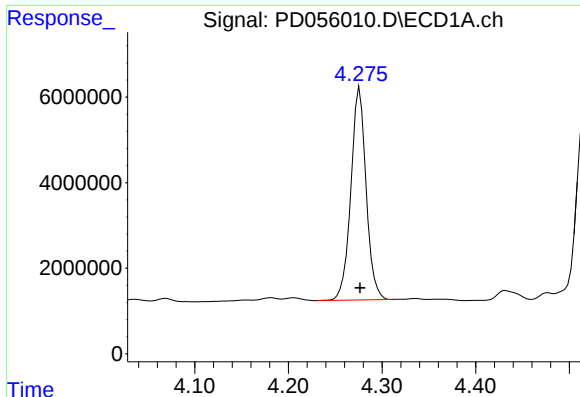
#3 gamma-BHC (Lindane)

R.T.: 3.992 min
Delta R.T.: 0.001 min
Response: 52815476
Conc: 51.64 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 66097655
Conc: 46.92 ng/ml m



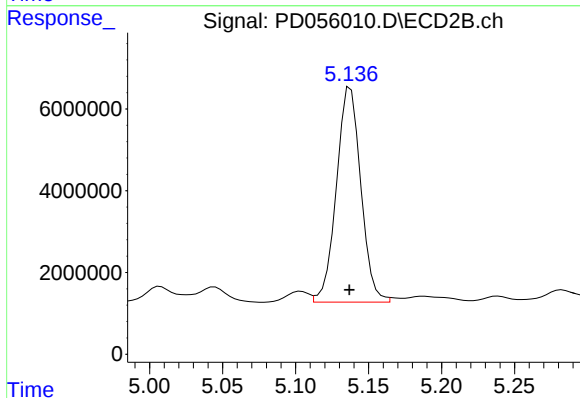
#4 Heptachlor

R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 56081662
Conc: 59.23 ng/ml

Instrument :
ECD_D
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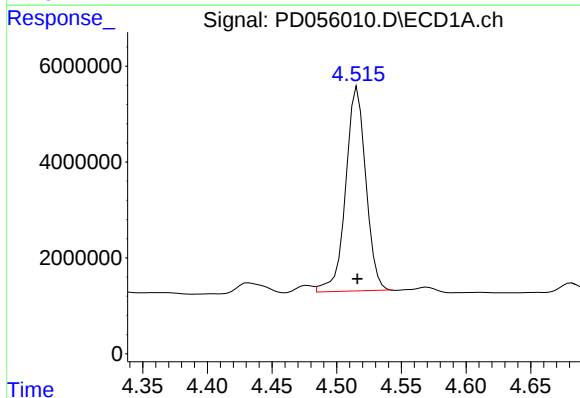
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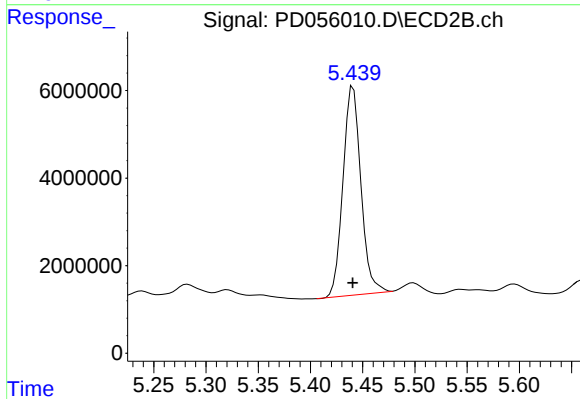
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 61036077
Conc: 41.97 ng/ml m



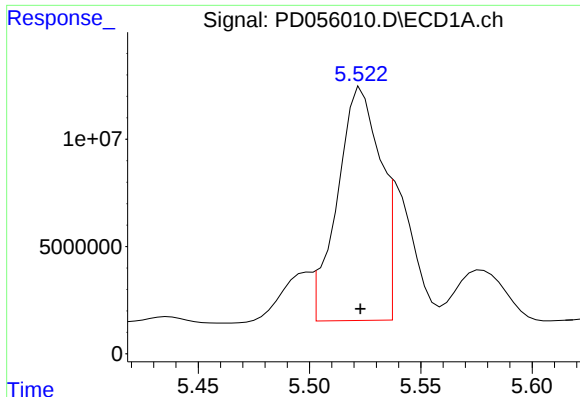
#5 Aldrin

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 46034893
Conc: 49.69 ng/ml



#5 Aldrin

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 56916139
Conc: 41.48 ng/ml



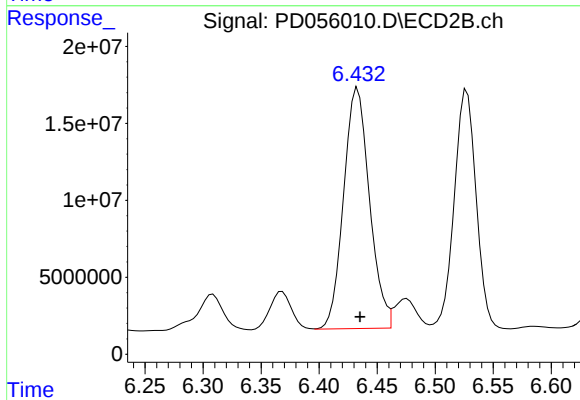
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 143652456
Conc: 152.72 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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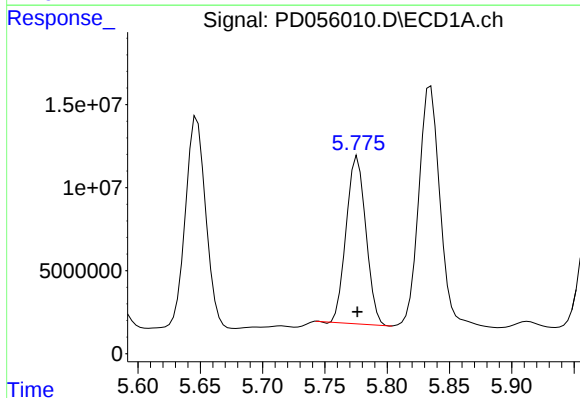
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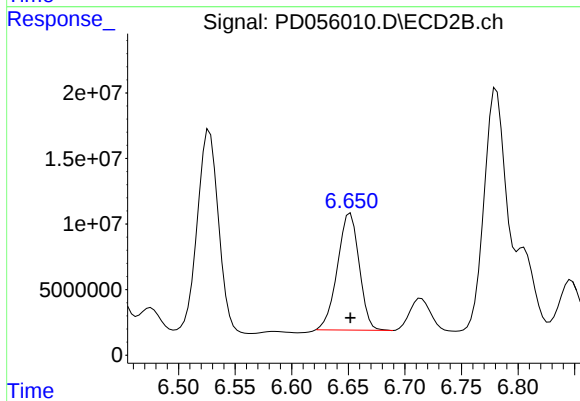
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: -0.003 min
Response: 245859544
Conc: 173.93 ng/ml m



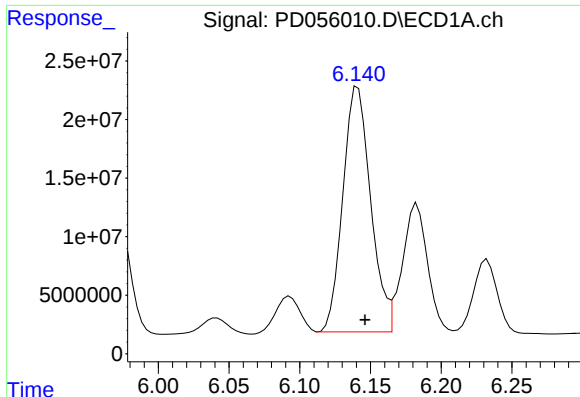
#14 Endrin

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 111589566
Conc: 139.10 ng/ml



#14 Endrin

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 119301789
Conc: 103.62 ng/ml



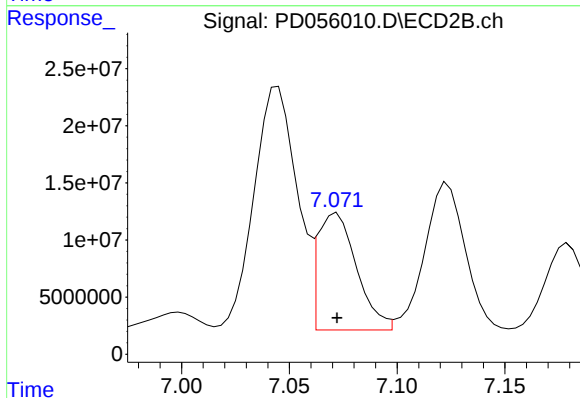
#17 4,4'-DDT

R.T.: 6.140 min
Delta R.T.: -0.007 min
Response: 294132962
Conc: 453.89 ng/ml m

Instrument :
ECD_D
ClientSampleId :
C0AX1MSD

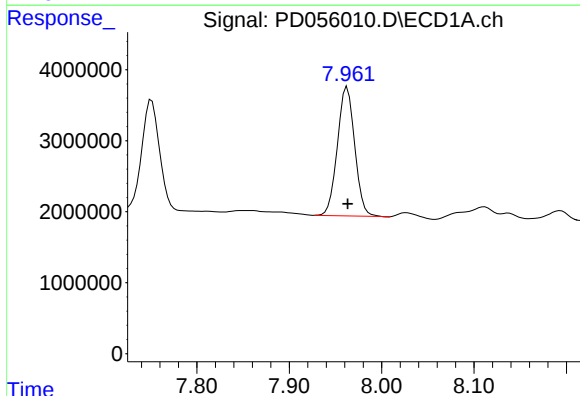
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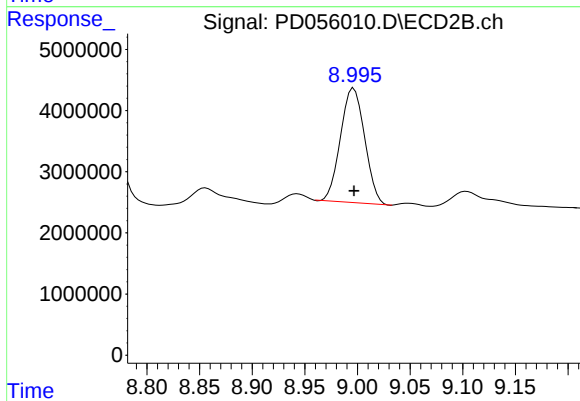
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 120860494
Conc: 111.15 ng/ml m



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 23595907
Conc: 28.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 30007545
Conc: 26.43 ng/ml