

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
 Data File : PD056009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 20:06
 Operator : SG\AJ
 Sample : K5776-21MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AX1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 07:04:23 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

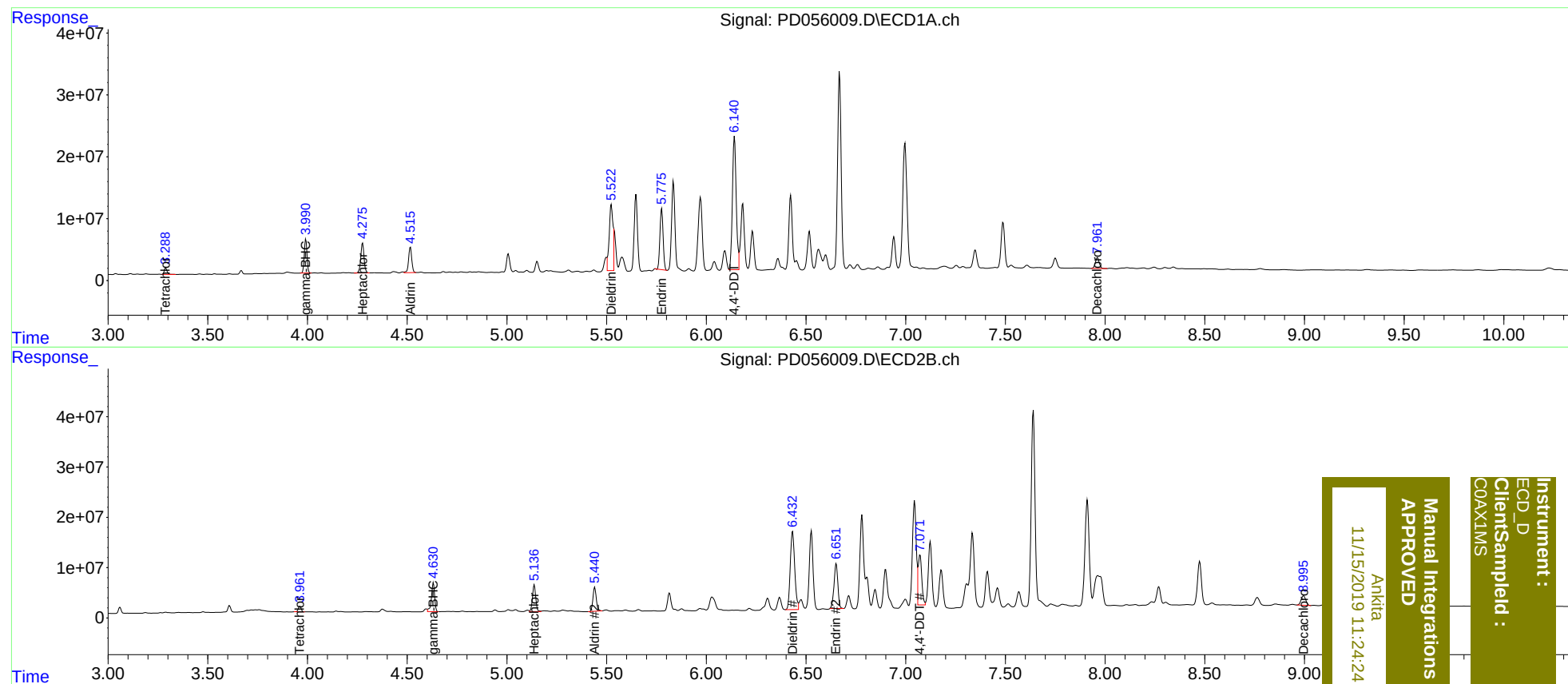
System Monitoring Compounds							
1)	SA Tetrachlo...	3.289	3.962	10171534	11126697	13.512	10.618
27)	SA Decachlor...	7.962	8.996	23553130	30105304	28.895	26.511
Target Compounds							
3)	MA gamma-BHC...	3.992	4.630	51758621	64188144	50.603	45.560m
4)	MA Heptachlor	4.277	5.136	54992389	60920559	58.082	41.889m#
5)	MB Aldrin	4.516	5.441	45363415	56299829	48.964	41.031
13)	MA Dieldrin	5.522	6.432	128.5E6	240.3E6	136.566m	169.968m
14)	MA Endrin	5.777	6.652	109.9E6	119.9E6	137.049	104.187
17)	MA 4,4'-DDT	6.140	7.071	288.7E6	122.1E6	445.472m	112.286m#

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

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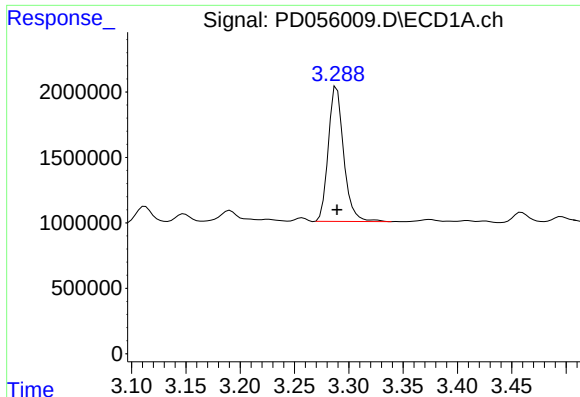
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Instrument :
ECD_D
Client Sampled :
C0AXIMS



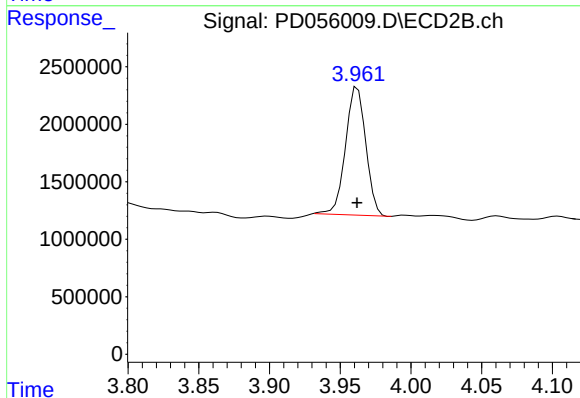
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 10171534
Conc: 13.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1MS

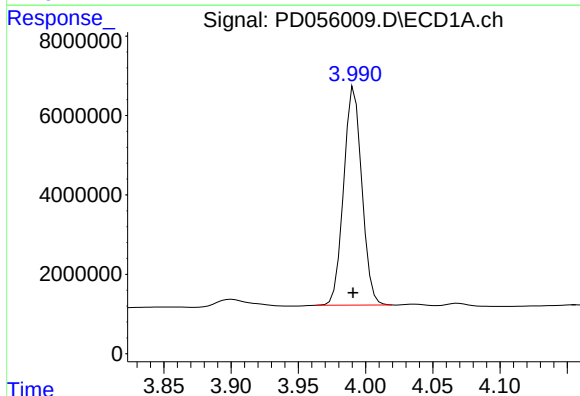
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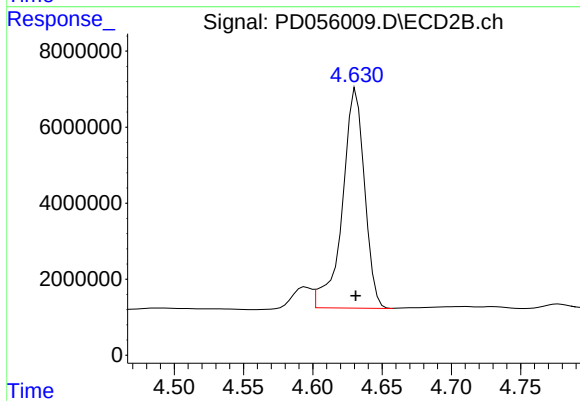
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 11126697
Conc: 10.62 ng/ml



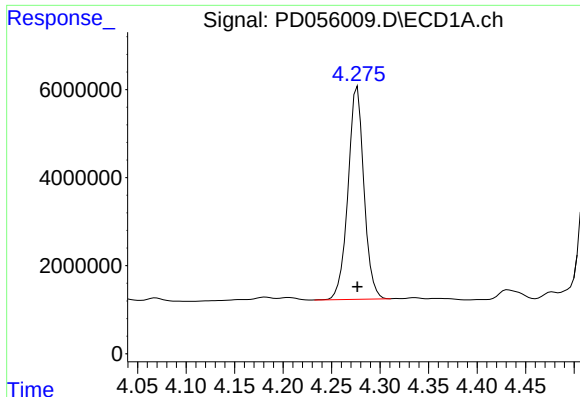
#3 gamma-BHC (Lindane)

R.T.: 3.992 min
Delta R.T.: 0.001 min
Response: 51758621
Conc: 50.60 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: -0.001 min
Response: 64188144
Conc: 45.56 ng/ml m



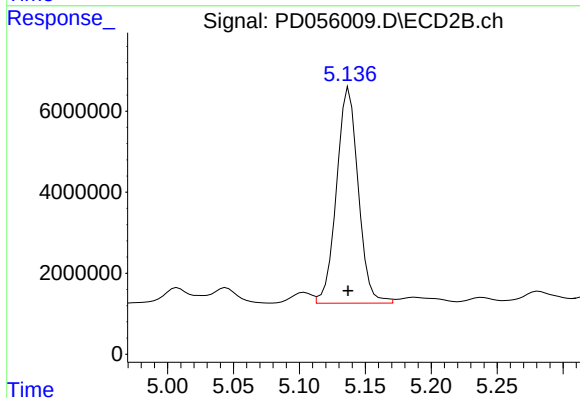
#4 Heptachlor

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 54992389
Conc: 58.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1MS

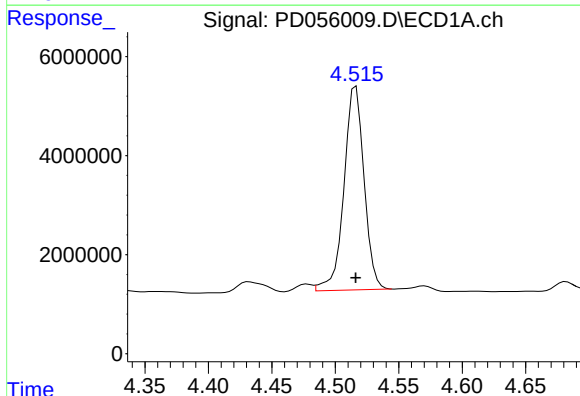
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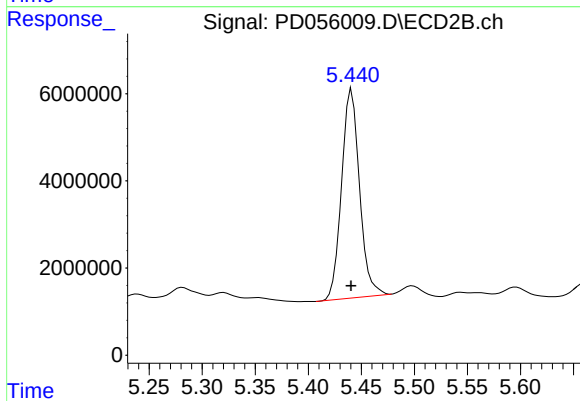
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 60920559
Conc: 41.89 ng/ml m



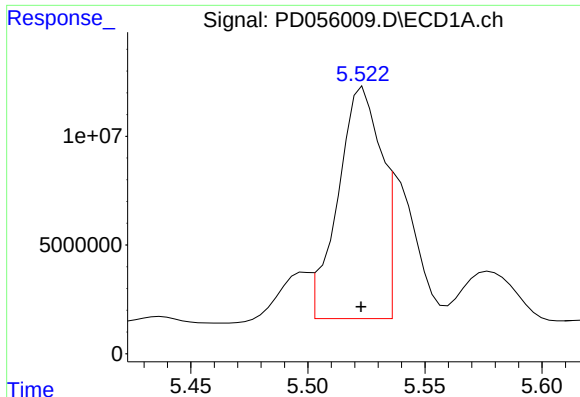
#5 Aldrin

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 45363415
Conc: 48.96 ng/ml



#5 Aldrin

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 56299829
Conc: 41.03 ng/ml



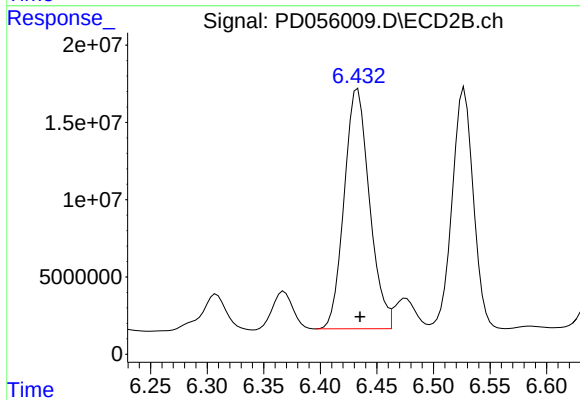
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 128454528
Conc: 136.57 ng/ml m

Instrument :
ECD_D
ClientSampleId :
C0AX1MS

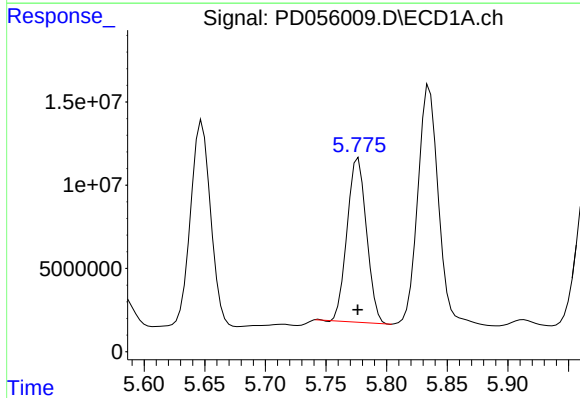
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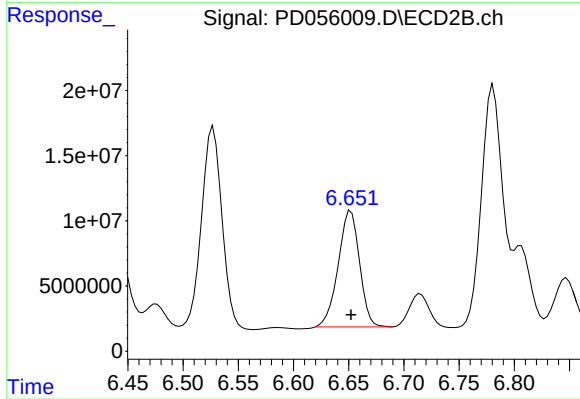
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 240264716
Conc: 169.97 ng/ml m



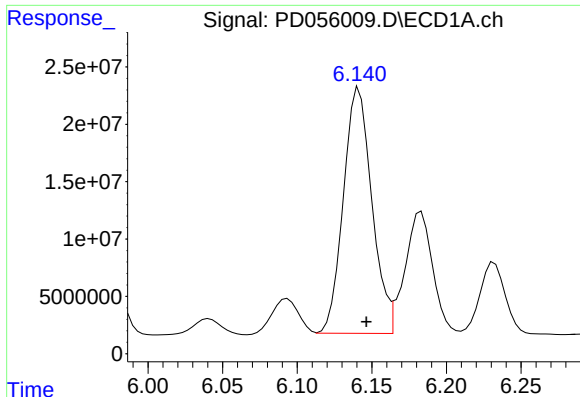
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 109944576
Conc: 137.05 ng/ml



#14 Endrin

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 119949140
Conc: 104.19 ng/ml



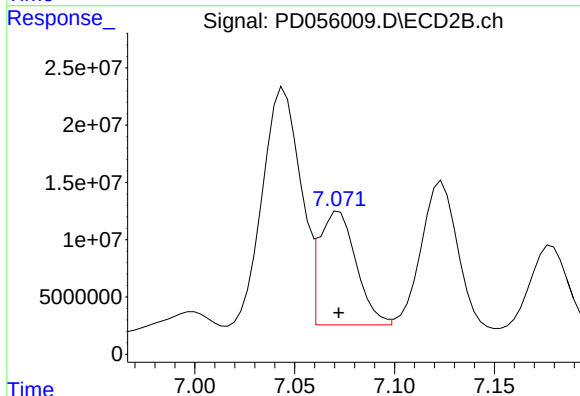
#17 4,4'-DDT

R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 288675914
Conc: 445.47 ng/ml m

Instrument :
ECD_D
ClientSampleId :
C0AX1MS

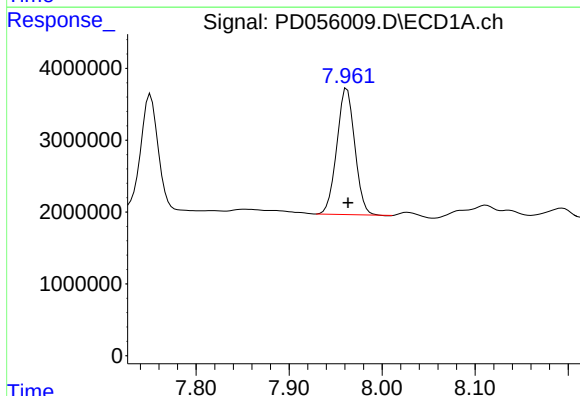
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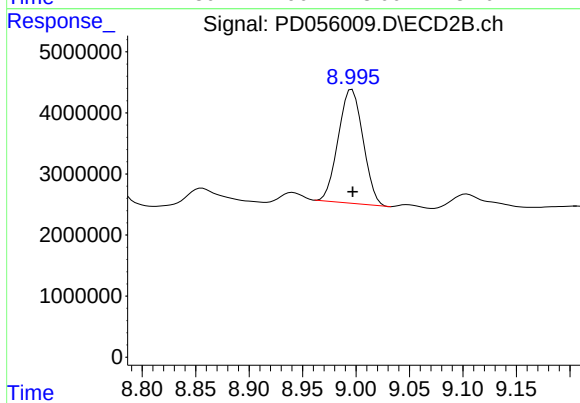
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 122097547
Conc: 112.29 ng/ml m



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 23553130
Conc: 28.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 30105304
Conc: 26.51 ng/ml