

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100518\
 Data File : PD049615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 15:26
 Operator : AJ\SJ
 Sample : J5172-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC-BLANK-SPIKE

Manual Integrations
 APPROVED

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 10/9/2018 6:13:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:58:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100518CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 05 23:35:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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
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System Monitoring Compounds

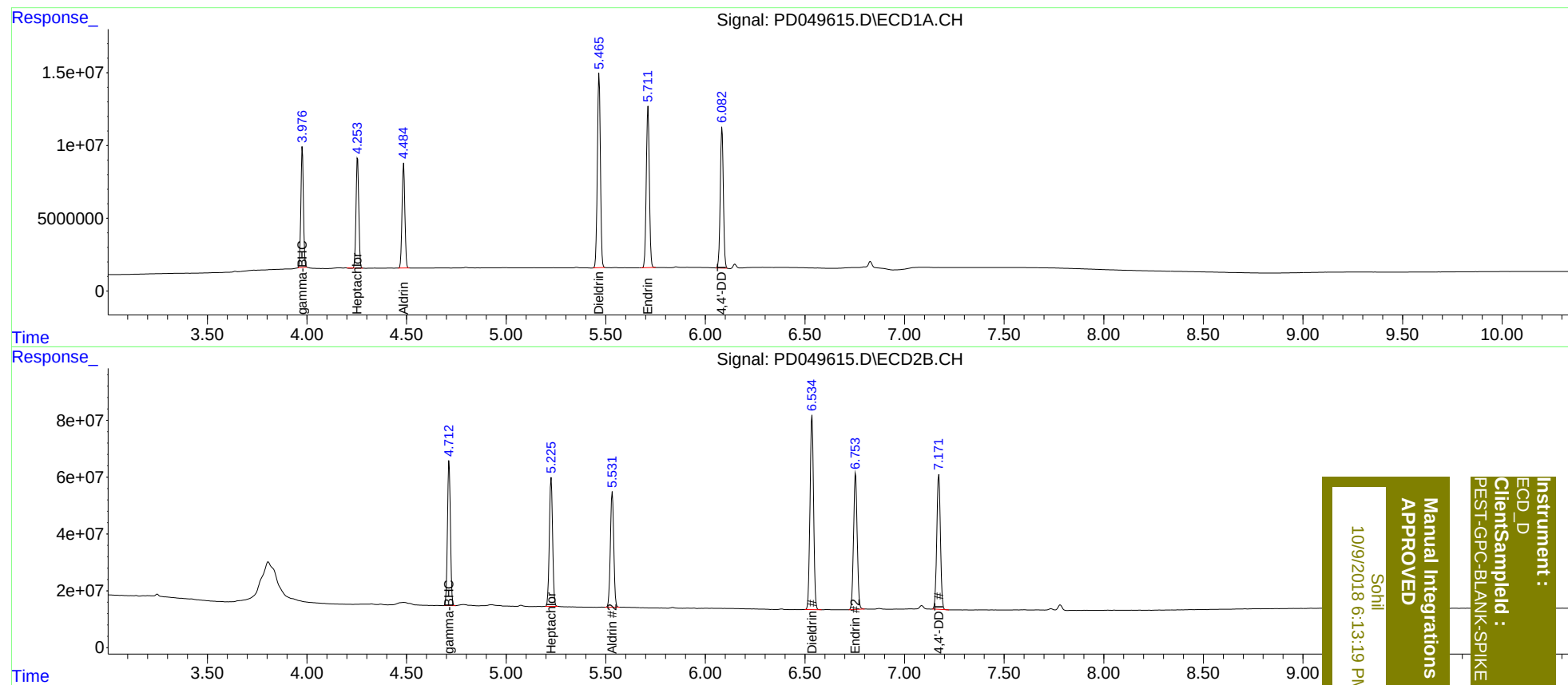
Target Compounds						
3) MA	gamma-BHC...	3.977	4.714	73924146	525.5E6	44.204 45.859
4) MA	Heptachlor	4.254	5.226	73223859	512.8E6	43.690 45.552
5) MB	Aldrin	4.486	5.533	70337390	476.6E6	44.486 46.656
13) MA	Dieldrin	5.467	6.534	140.2E6	841.3E6	91.762 90.776m
14) MA	Endrin	5.712	6.754	119.6E6	611.4E6	97.415 98.425
17) MA	4,4'-DDT	6.084	7.172	104.1E6	601.0E6	89.661 93.463

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

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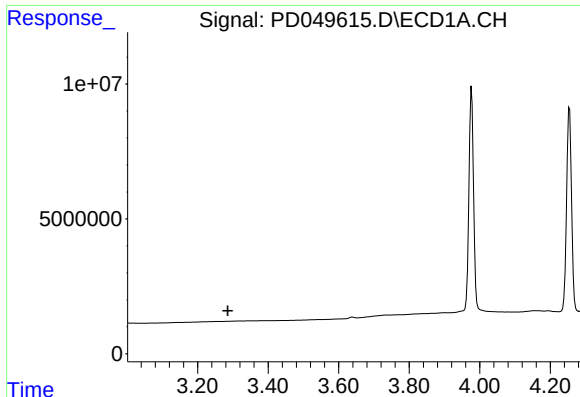
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Instrument :
ECD_D
ClientSample :
PEST-GPC-BLANK-SPIKE



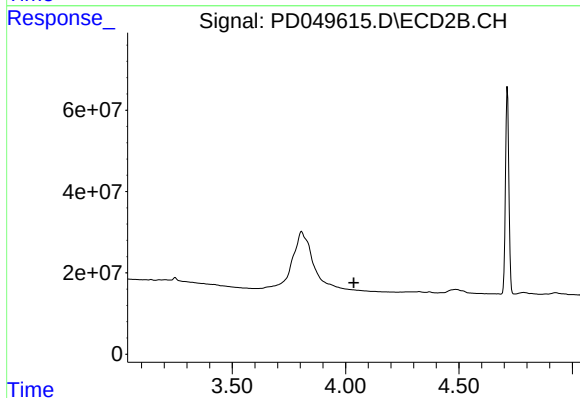
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE

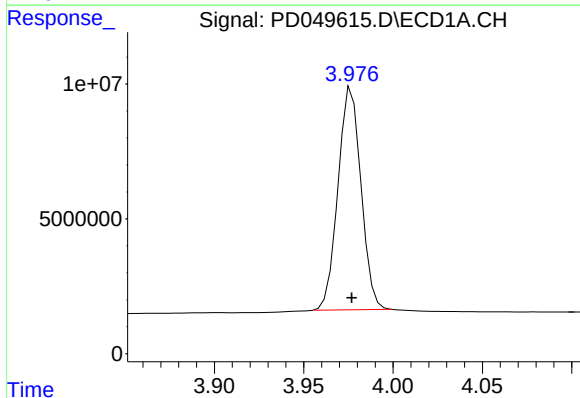
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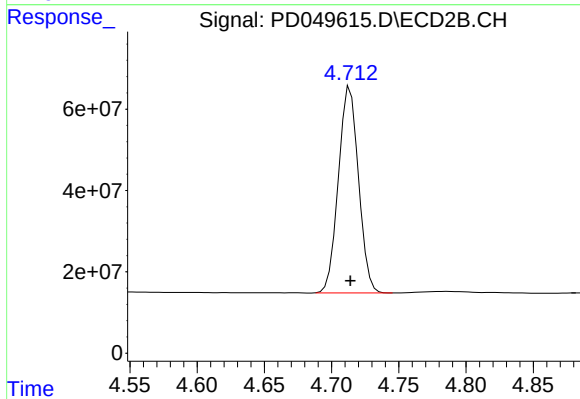
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



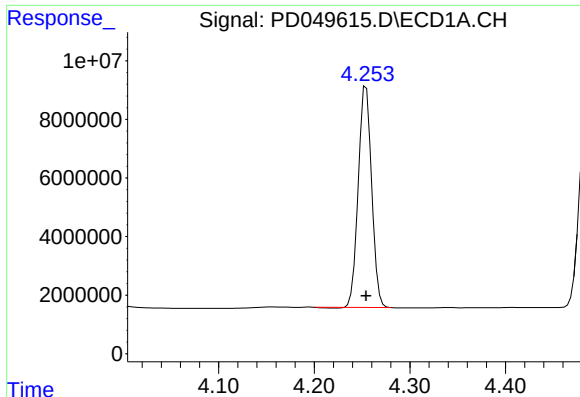
#3 gamma-BHC (Lindane)

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 73924146
Conc: 44.20 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 525533969
Conc: 45.86 ng/ml



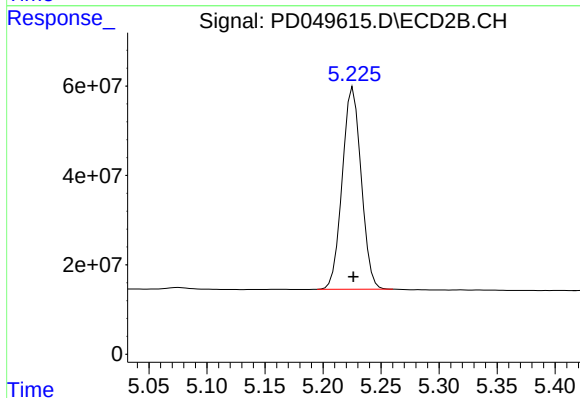
#4 Heptachlor

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 73223859
Conc: 43.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
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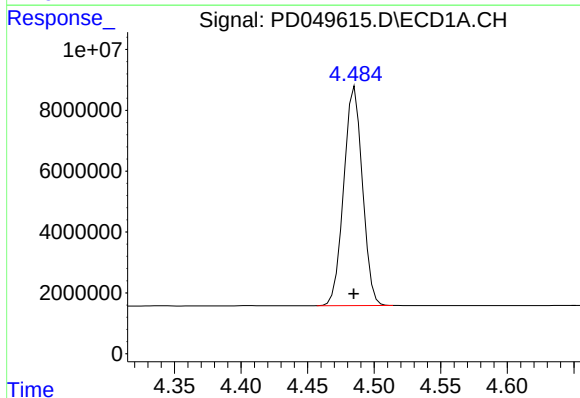
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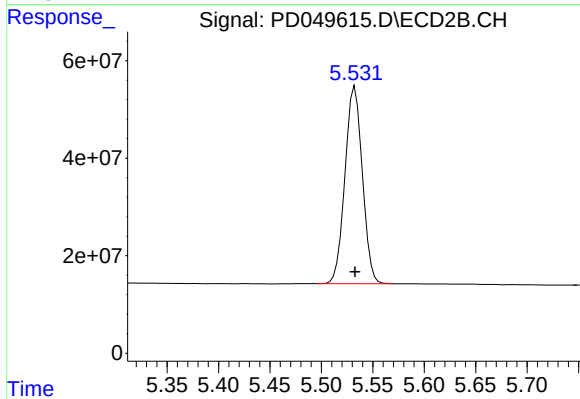
#4 Heptachlor

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 512828399
Conc: 45.55 ng/ml



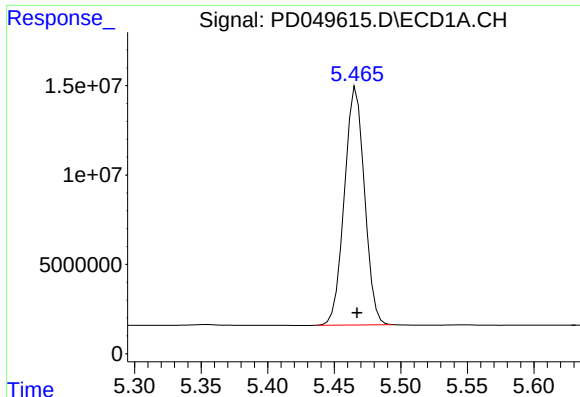
#5 Aldrin

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 70337390
Conc: 44.49 ng/ml



#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 476622747
Conc: 46.66 ng/ml



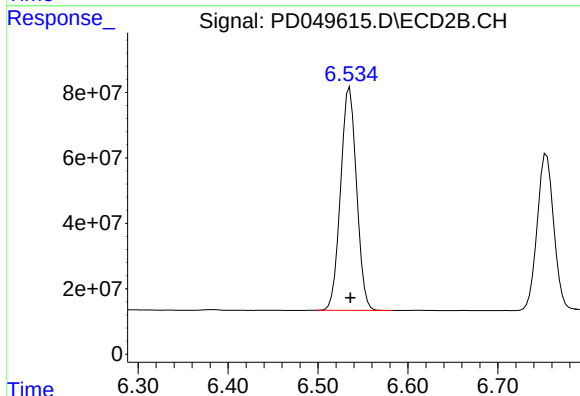
#13 Dieldrin

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 140192693
Conc: 91.76 ng/ml

Instrument :
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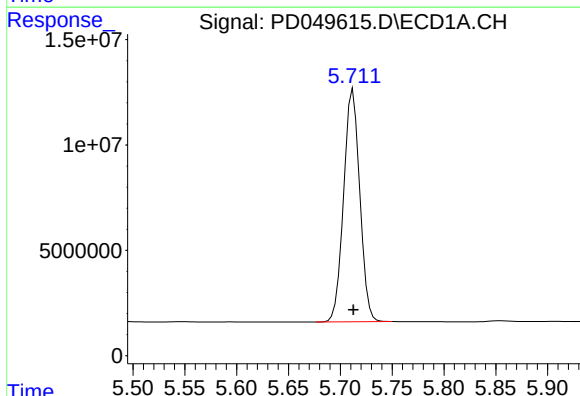
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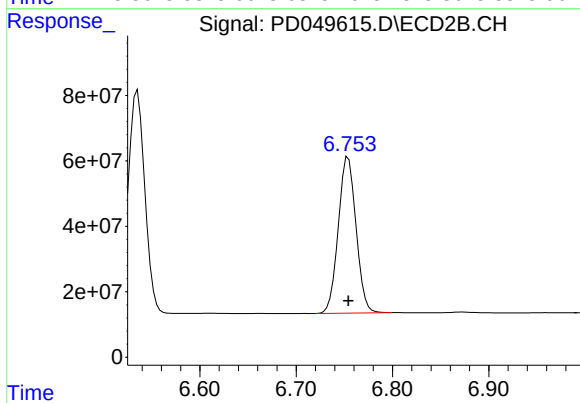
#13 Dieldrin

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 841319369
Conc: 90.78 ng/ml m



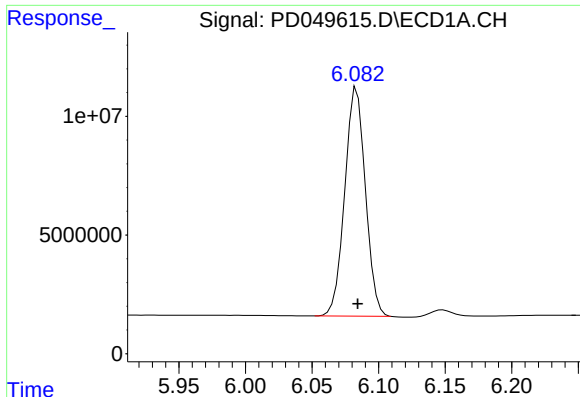
#14 Endrin

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 119566164
Conc: 97.42 ng/ml



#14 Endrin

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 611375193
Conc: 98.42 ng/ml



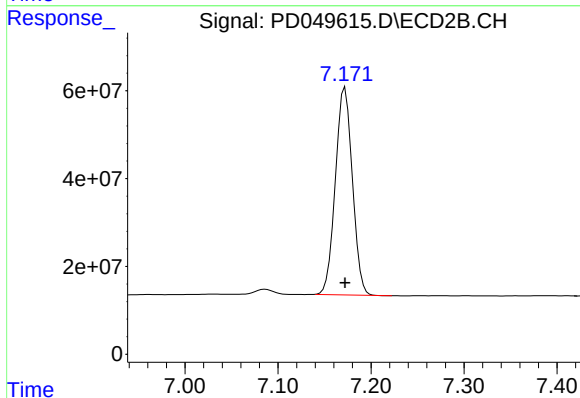
#17 4,4'-DDT

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 104124275
Conc: 89.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE

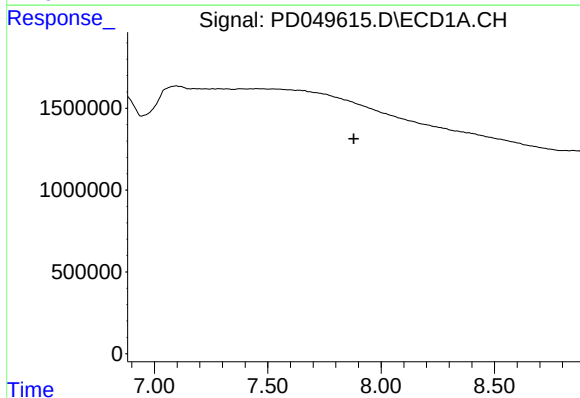
Manual Integrations
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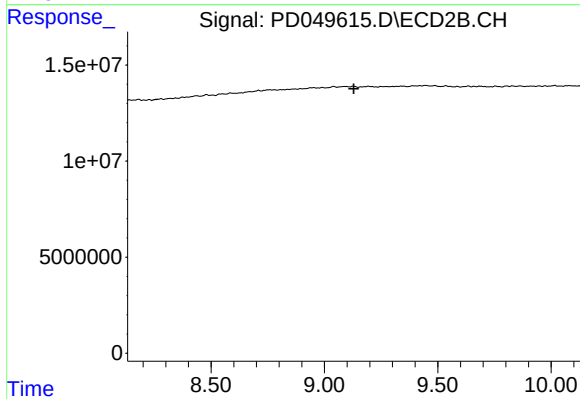
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 601045059
Conc: 93.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.879 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.130 min
Response: 0
Conc: N.D.