

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
 Data File : PD062751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 23:21
 Operator : AR\AJ
 Sample : M2214-20DL 2X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PT-CHLR-SOILDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 05:50:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 04:53:33 2021
 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...	3.441	3.971	9403945	105.5E6	10.576	9.110
28)	SA Decachlor...	8.201	9.031	10476160	115.4E6	9.895	9.999
Target Compounds							
23)	Chlordane-1	4.310	4.964	14129477	235.9E6	400.685	411.441
24)	Chlordane-2	4.811	5.432	18373039	219.7E6	451.116m	411.475
25)	Chlordane-3	5.382	6.077	51519107	859.0E6	434.778	384.334
26)	Chlordane-4	5.440	6.151	42141687	970.7E6	434.563	376.351
27)	Chlordane-5	6.277	6.955	14087316	159.7E6	323.157	324.653

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

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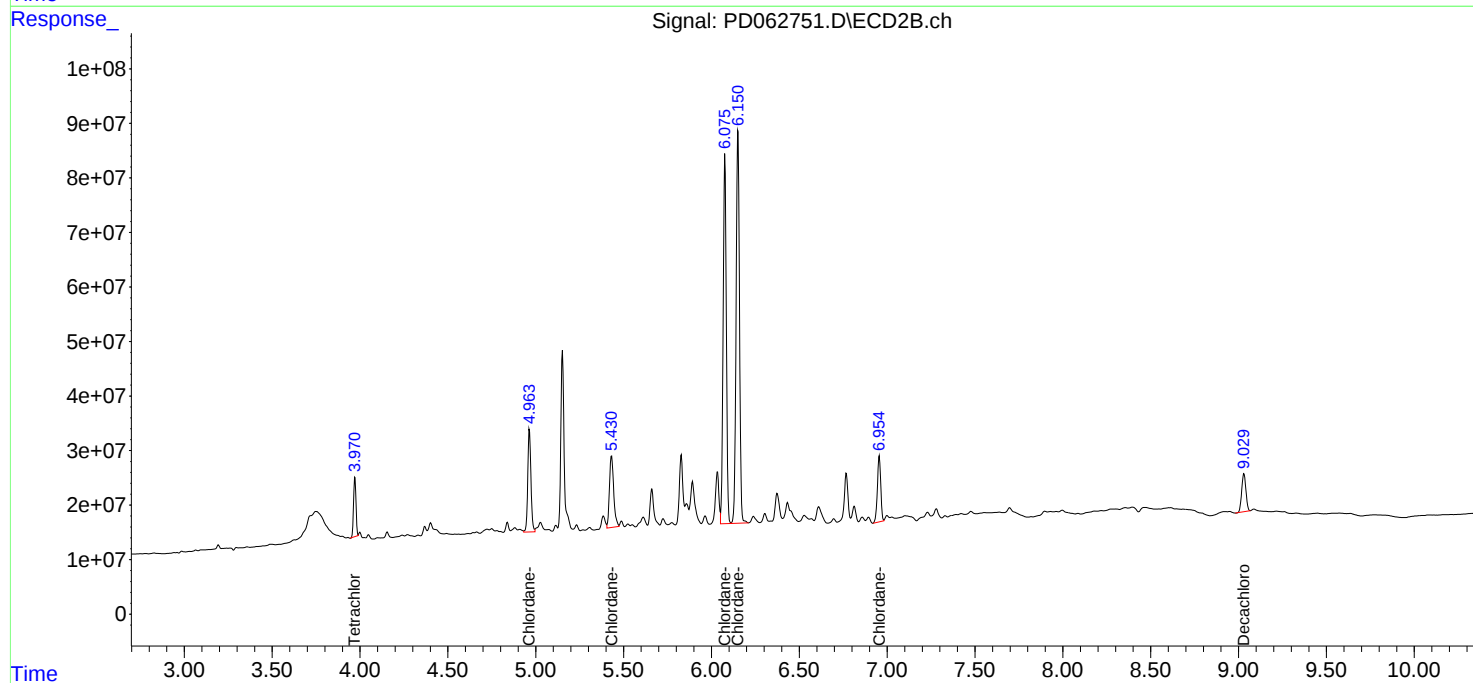
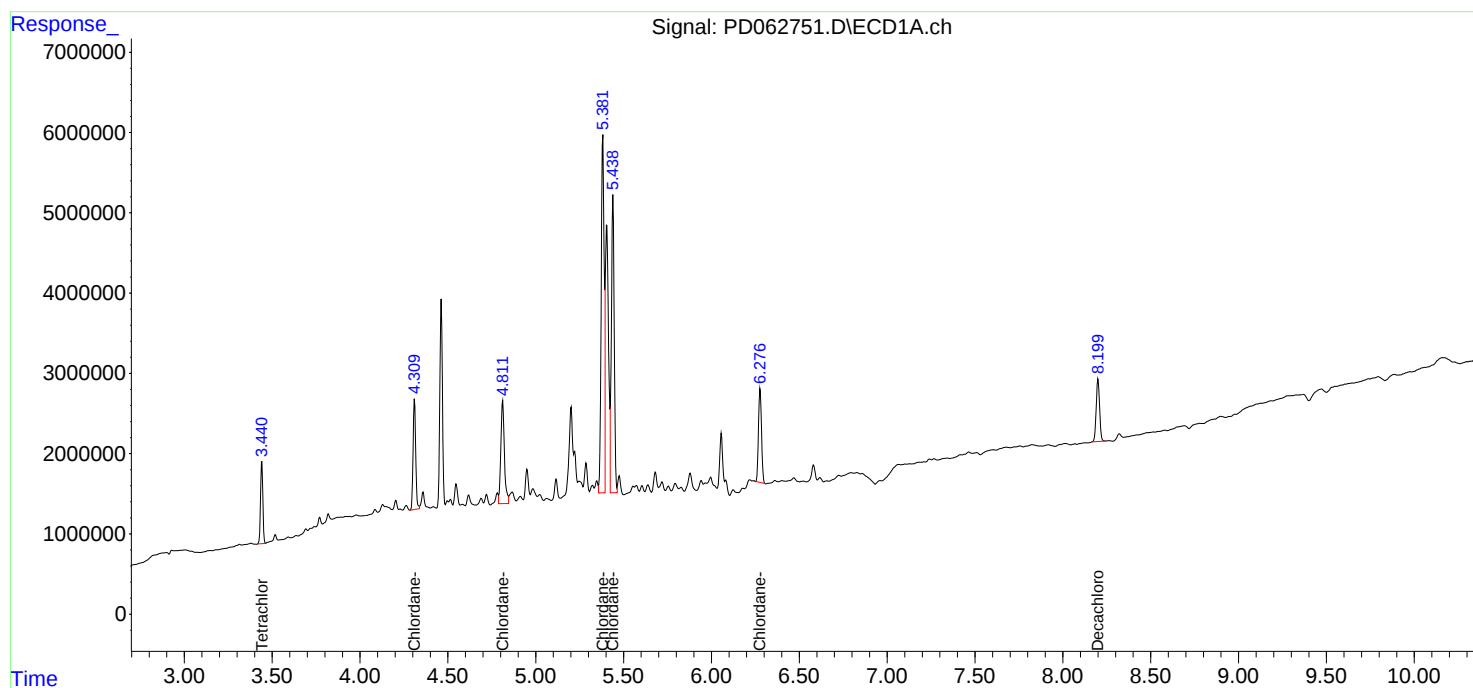
Instrument :
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ClientSampleId :
PT-CHLR-SOILD

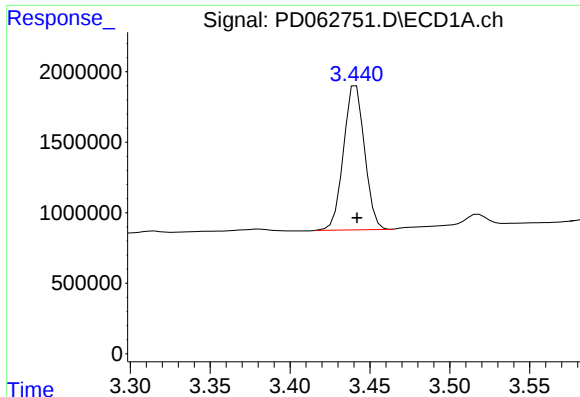
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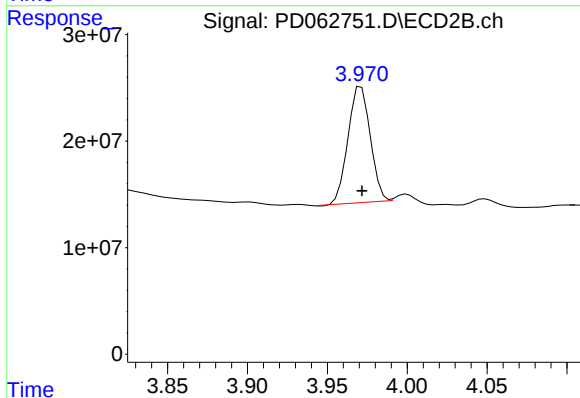
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 9403945
Conc: 10.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-CHLR-SOILD

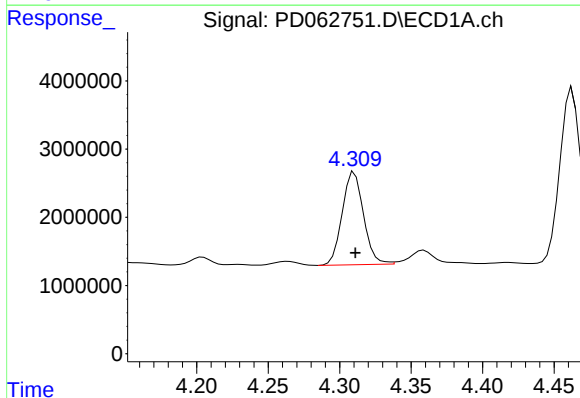
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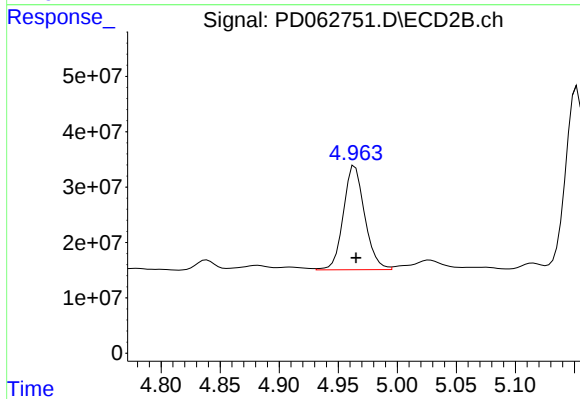
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 105469617
Conc: 9.11 ng/ml



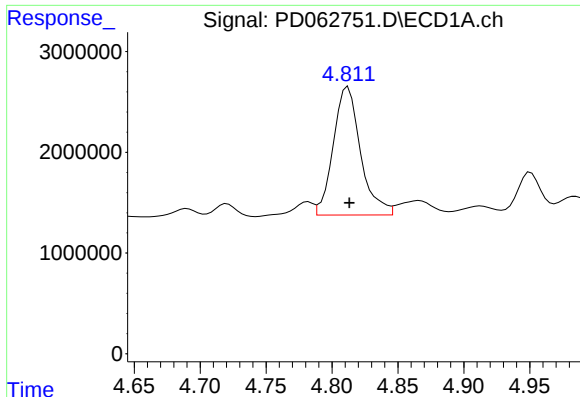
#23 Chlordane-1

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 14129477
Conc: 400.69 ng/ml



#23 Chlordane-1

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 235930080
Conc: 411.44 ng/ml



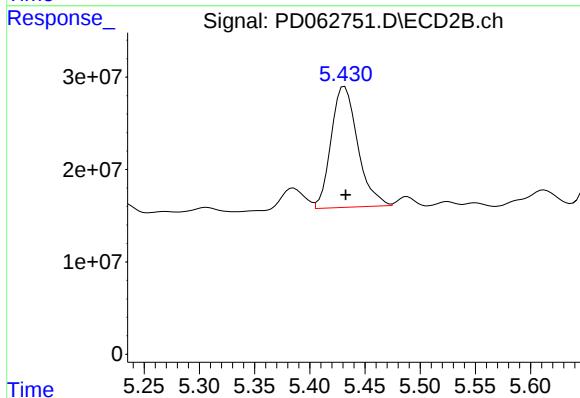
#24 Chlordane-2

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 18373039
Conc: 451.12 ng/ml m

Instrument :
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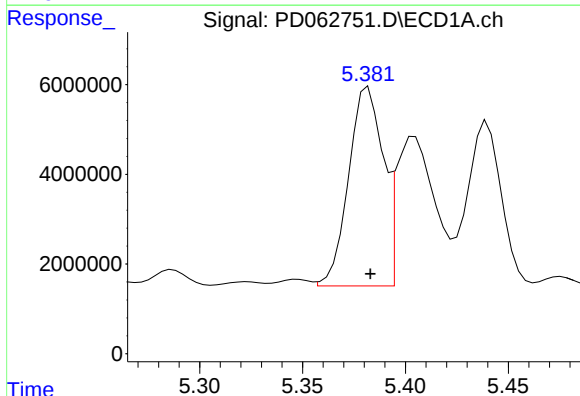
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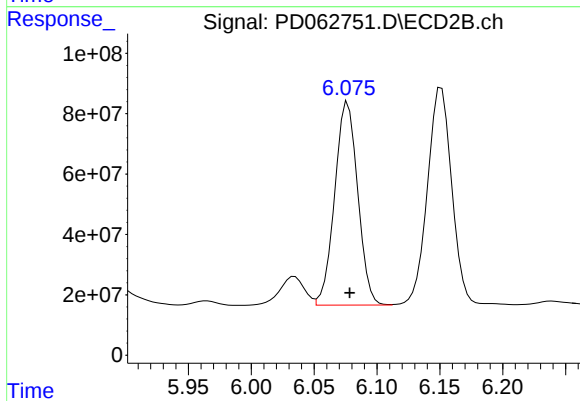
#24 Chlordane-2

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 219673986
Conc: 411.48 ng/ml



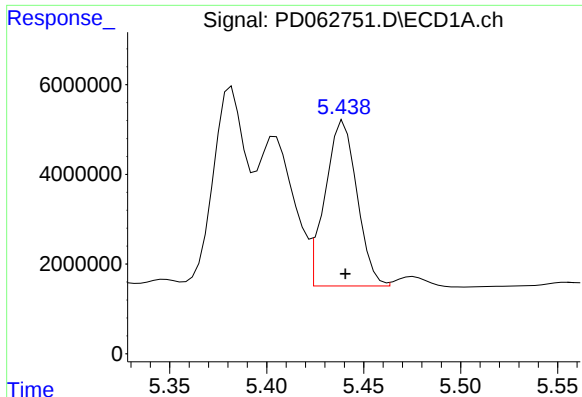
#25 Chlordane-3

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 51519107
Conc: 434.78 ng/ml



#25 Chlordane-3

R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 858951782
Conc: 384.33 ng/ml



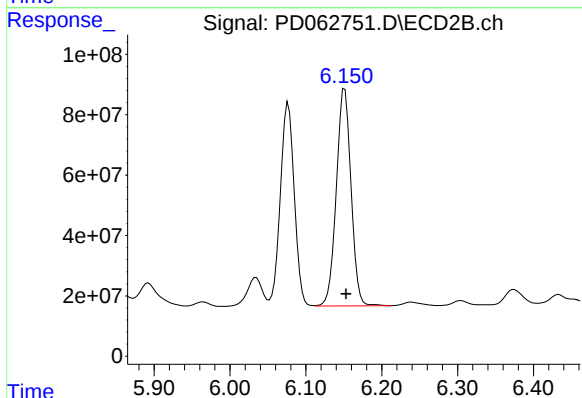
#26 Chlordane-4

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 42141687
Conc: 434.56 ng/ml

Instrument :
ECD_D
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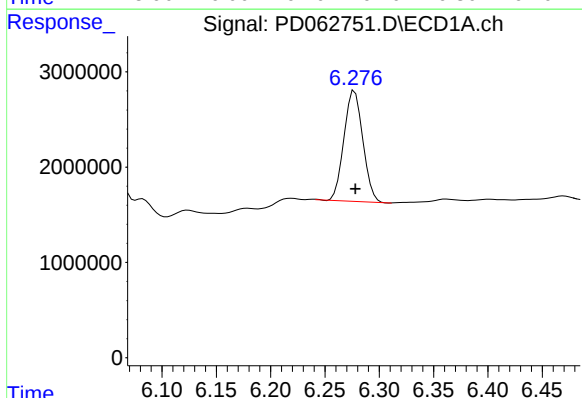
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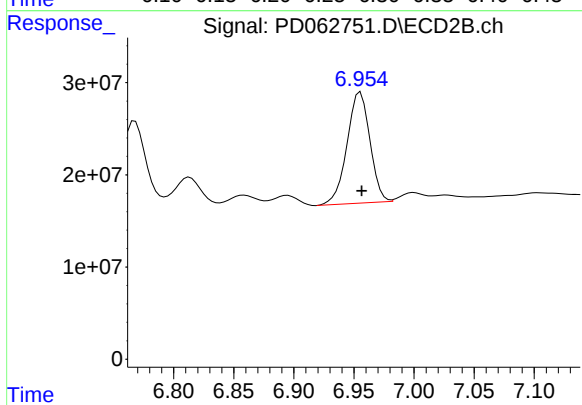
#26 Chlordane-4

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 970721109
Conc: 376.35 ng/ml



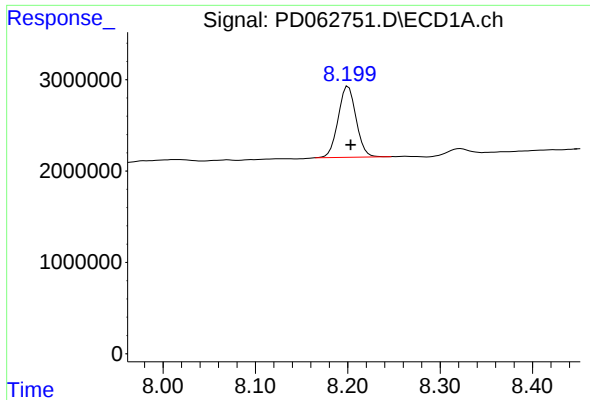
#27 Chlordane-5

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 14087316
Conc: 323.16 ng/ml



#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 159678545
Conc: 324.65 ng/ml



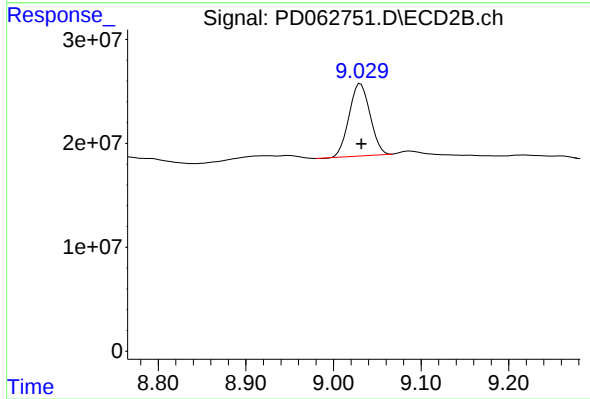
#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.003 min
Response: 10476160
Conc: 9.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 115373573
Conc: 10.00 ng/ml