

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050721\
 Data File : PD062782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 18:39
 Operator : AR\AJ
 Sample : M2262-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 09:32:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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	17754175	231.3E6	19.966	19.983
28)	SA Decachlor...	8.201	9.031	21646853	252.1E6	20.446	21.846
Target Compounds							
23)	Chlordane-1	4.309	4.964	1046033	18334937	29.664m	31.974
24)	Chlordane-2	4.811	5.431	997266	14506296	24.486m	27.172
25)	Chlordane-3	5.381	6.077	2679877	58718817	22.616	26.273
26)	Chlordane-4	5.439	6.152	2217586	68334511	22.868	26.493
27)	Chlordane-5	6.276	6.956	949501	13584720	21.781m	27.620 #

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

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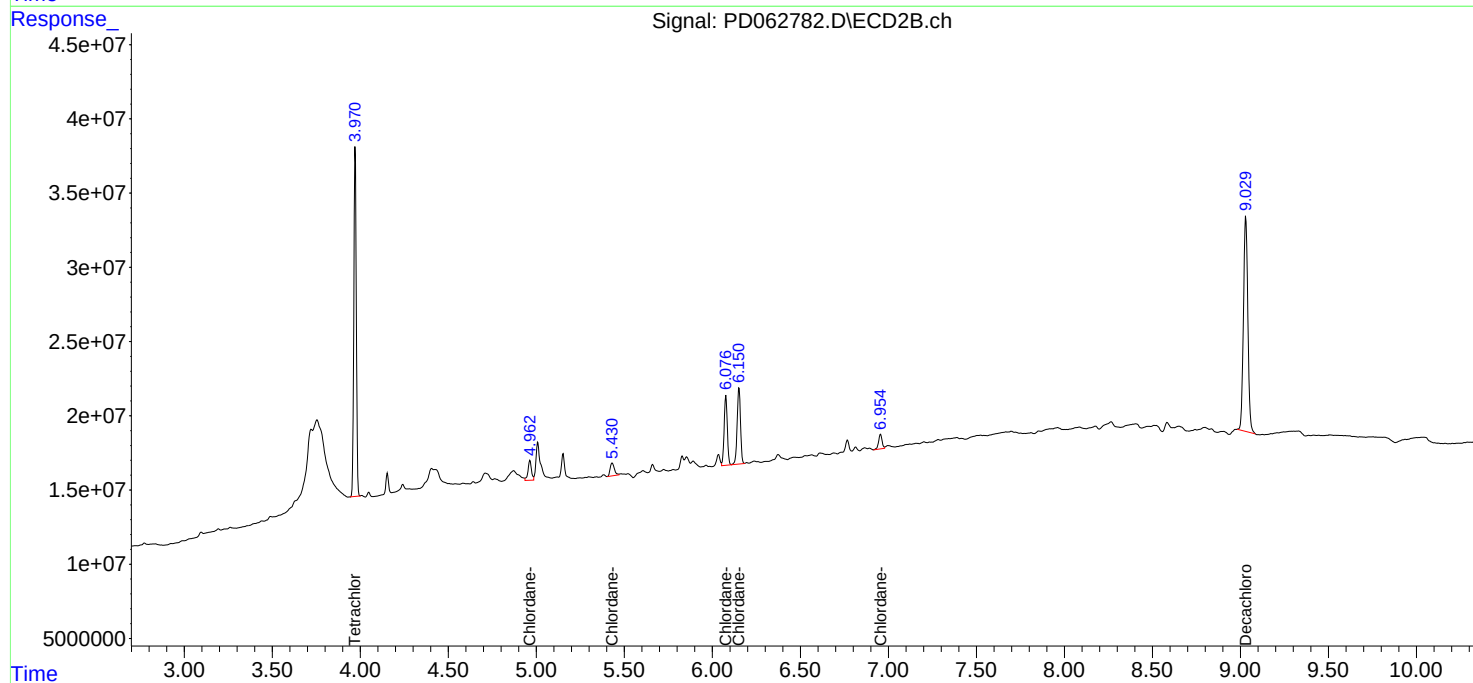
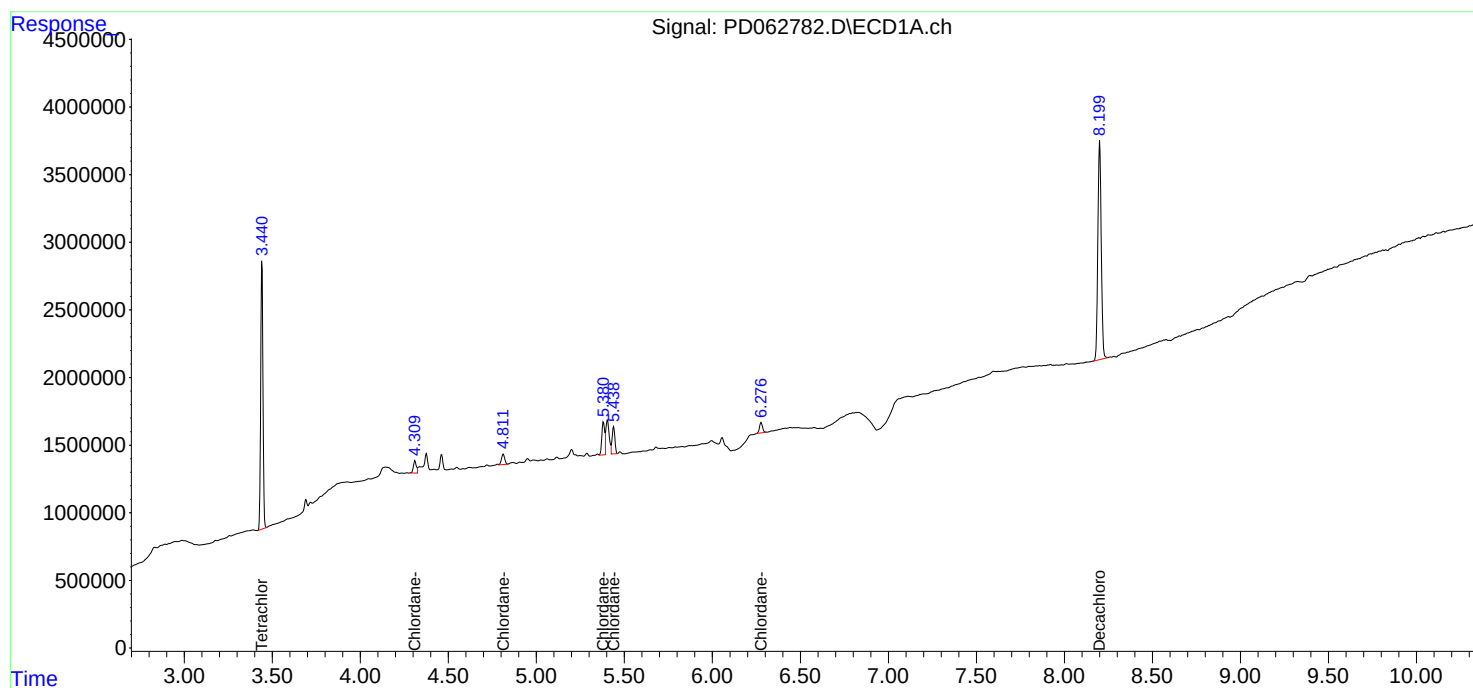
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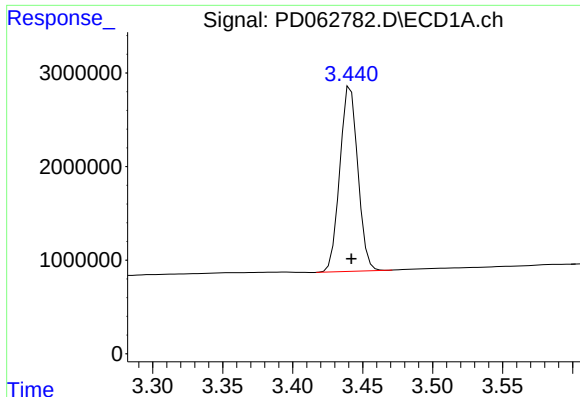
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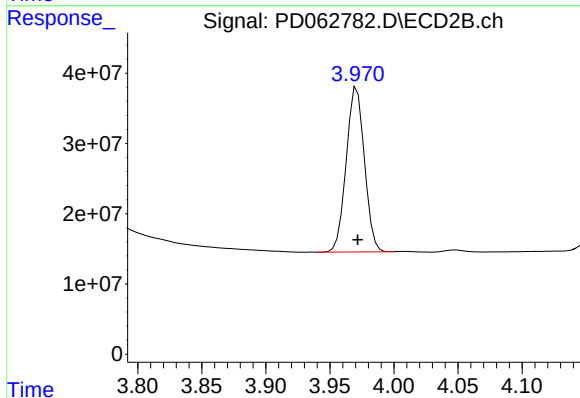
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 17754175
Conc: 19.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

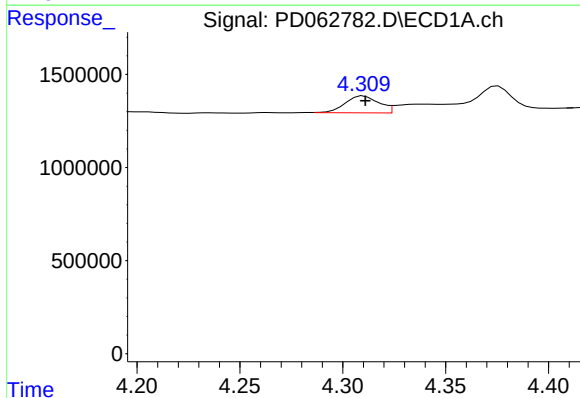
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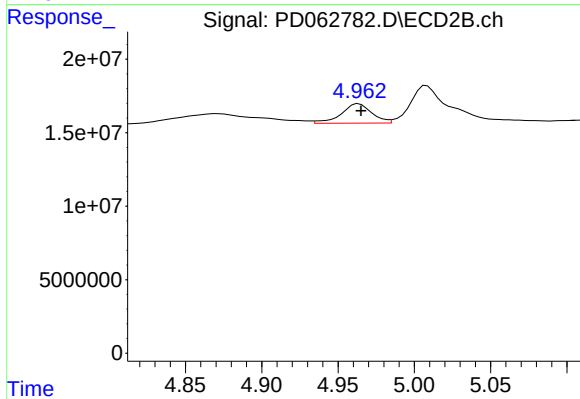
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 231337635
Conc: 19.98 ng/ml



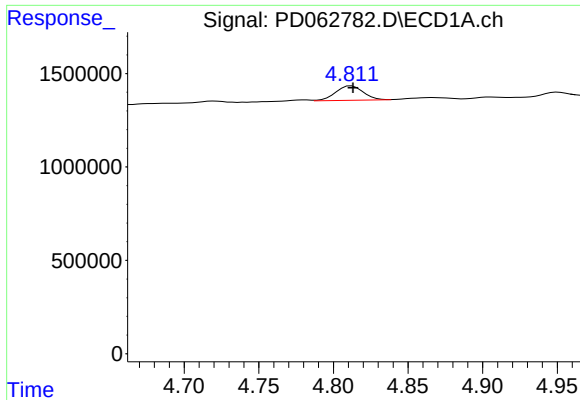
#23 Chlordane-1

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 1046033
Conc: 29.66 ng/ml m



#23 Chlordane-1

R.T.: 4.964 min
Delta R.T.: -0.001 min
Response: 18334937
Conc: 31.97 ng/ml



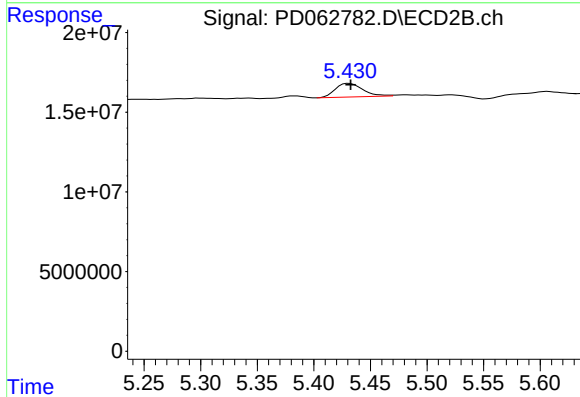
#24 Chlordane-2

R.T.: 4.811 min
Delta R.T.: -0.003 min
Response: 997266
Conc: 24.49 ng/ml m

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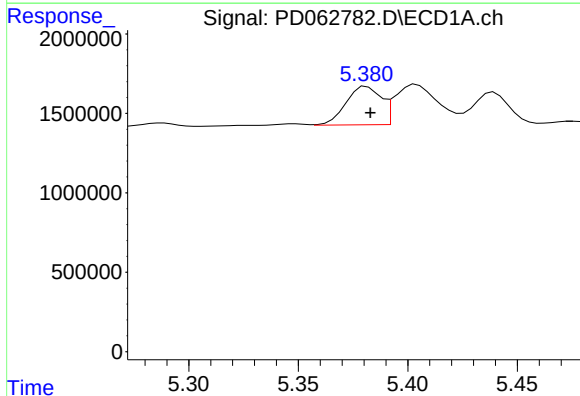
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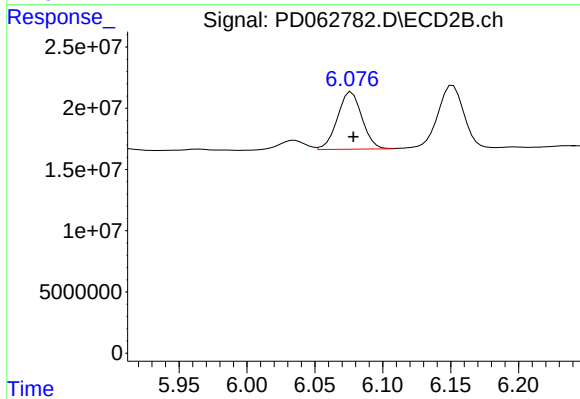
#24 Chlordane-2

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 14506296
Conc: 27.17 ng/ml



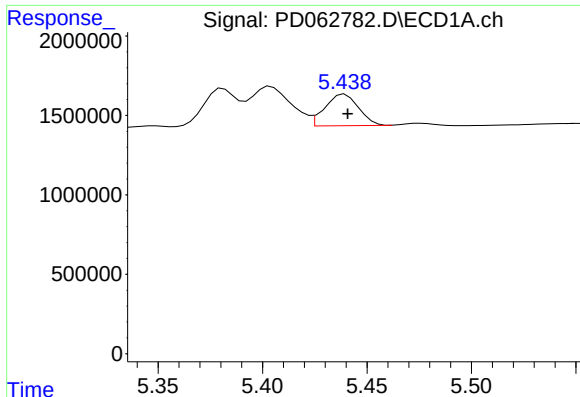
#25 Chlordane-3

R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 2679877
Conc: 22.62 ng/ml



#25 Chlordane-3

R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 58718817
Conc: 26.27 ng/ml



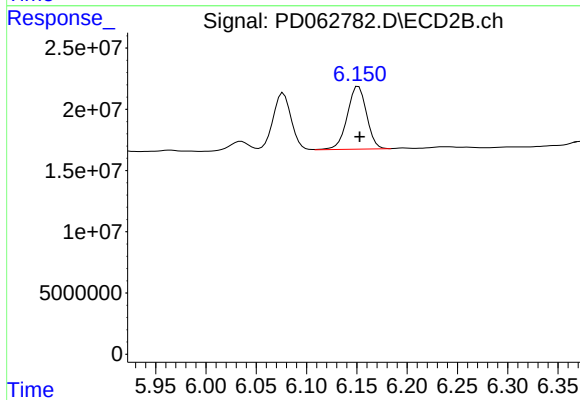
#26 Chlordane-4

R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 2217586
Conc: 22.87 ng/ml

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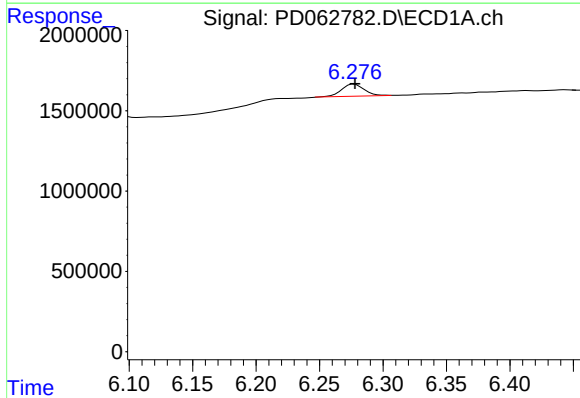
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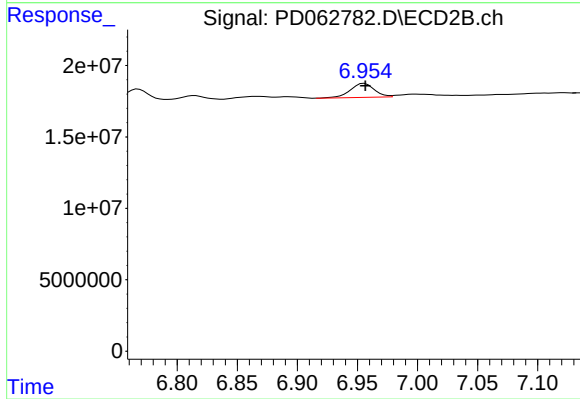
#26 Chlordane-4

R.T.: 6.152 min
Delta R.T.: -0.001 min
Response: 68334511
Conc: 26.49 ng/ml



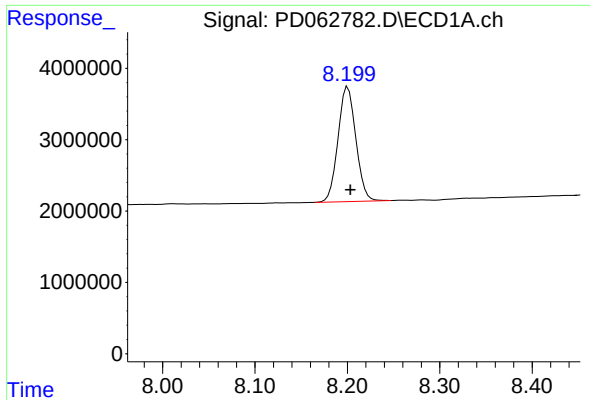
#27 Chlordane-5

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 949501
Conc: 21.78 ng/ml m



#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 13584720
Conc: 27.62 ng/ml



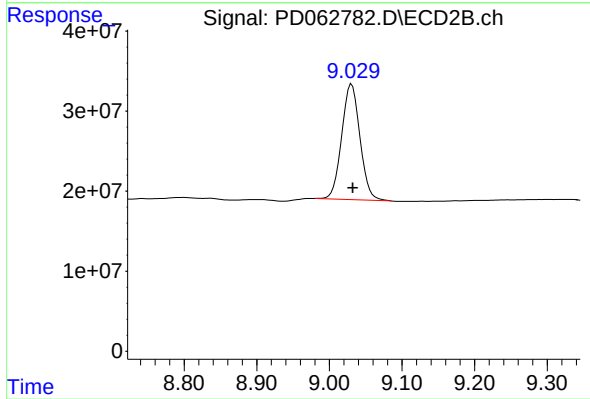
#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.003 min
Response: 21646853
Conc: 20.45 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 252079360
Conc: 21.85 ng/ml