

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
 Data File : PD062795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 11:00
 Operator : AR\AJ
 Sample : M2262-08
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 07:20:46 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...	3.445	3.971	17693437	228.3E6	19.898	19.723
28) SA Decachlor...	8.207	9.032	21125813	234.4E6	19.954	20.318
Target Compounds						
23) Chlordane-1	4.314	4.964	1240567	26734403	35.180m	46.622 #
24) Chlordane-2	4.817	5.432	1616190	22828680	39.683	42.761
25) Chlordane-3	5.387	6.078	4327529	93110544	36.521	41.662
26) Chlordane-4	5.445	6.152	3659565	109.3E6	37.737	42.361
27) Chlordane-5	6.281	6.956	1634396	22294368	37.492m	45.328

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

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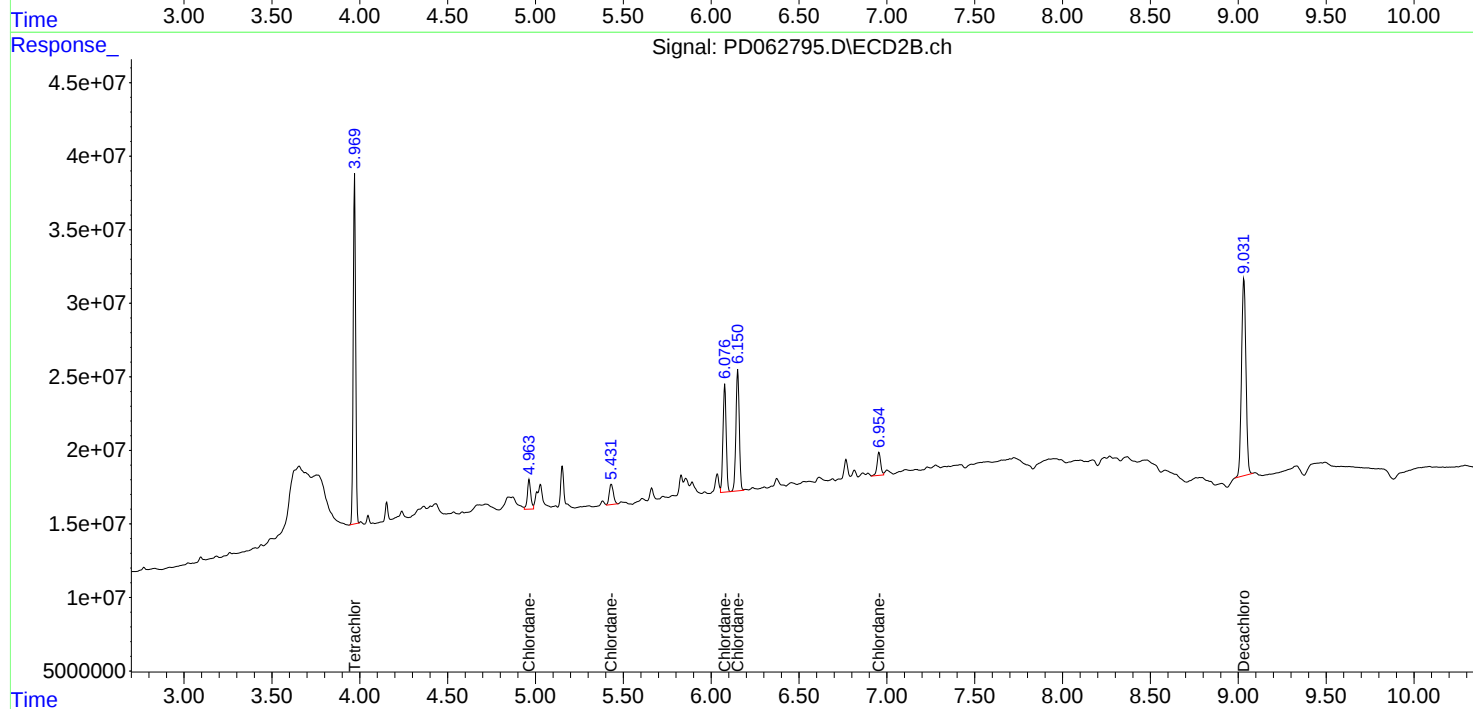
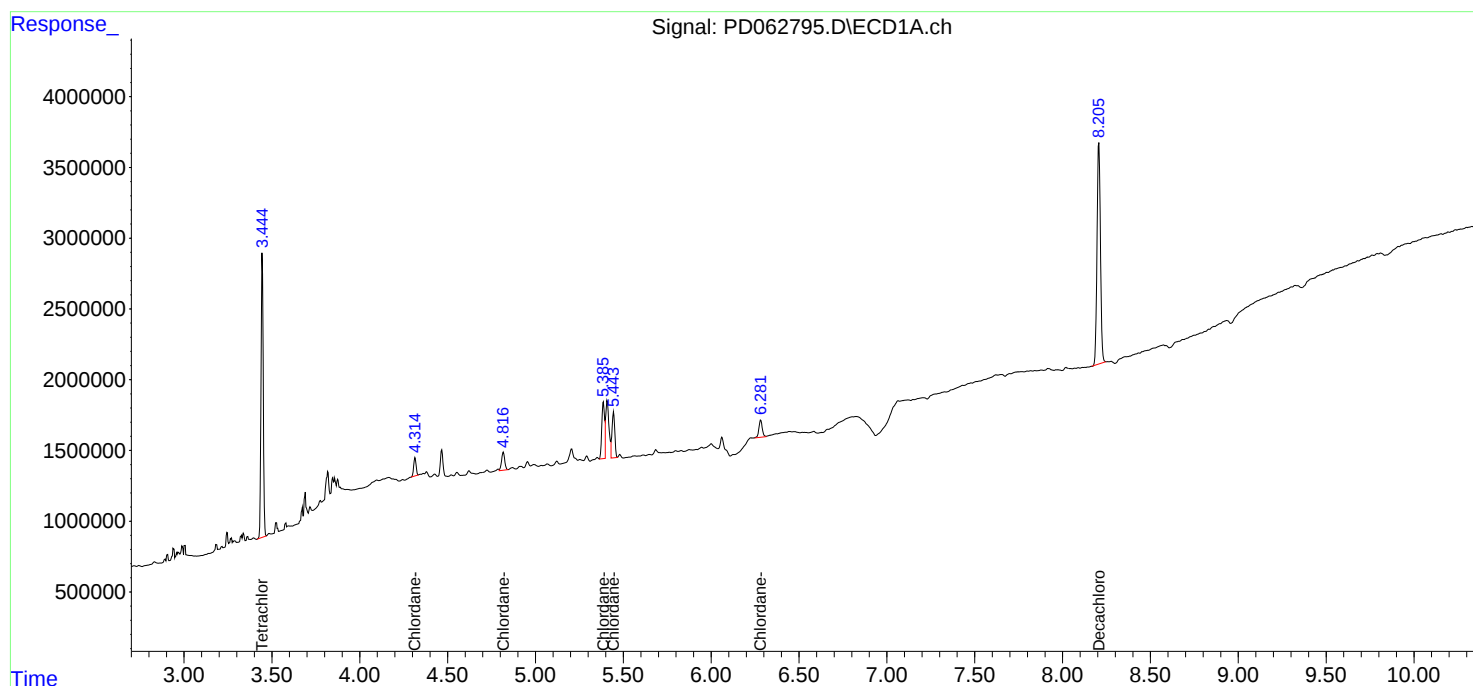
Instrument :
ECD_D
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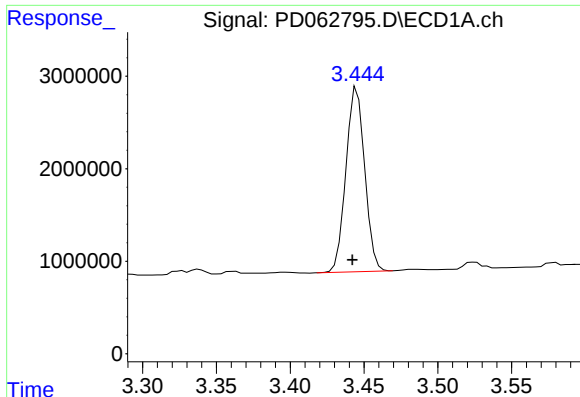
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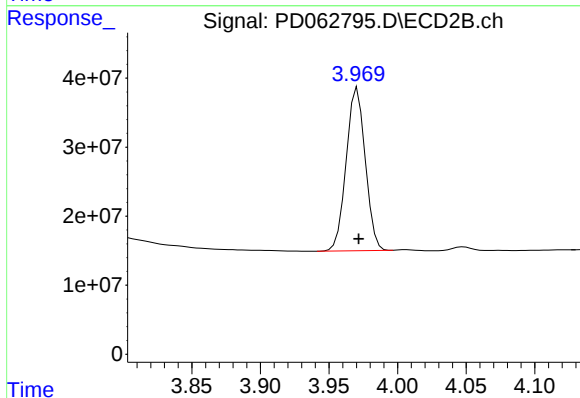
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: 0.003 min
Response: 17693437
Conc: 19.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-QT2-2021

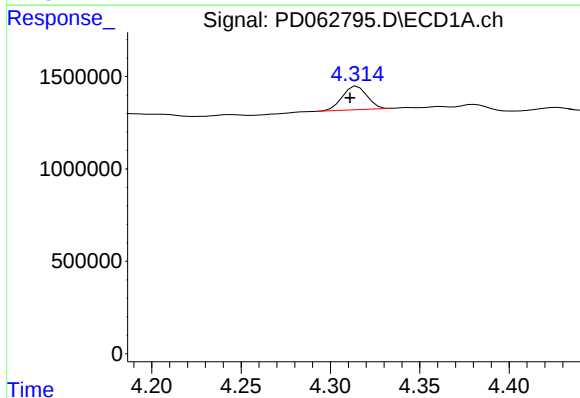
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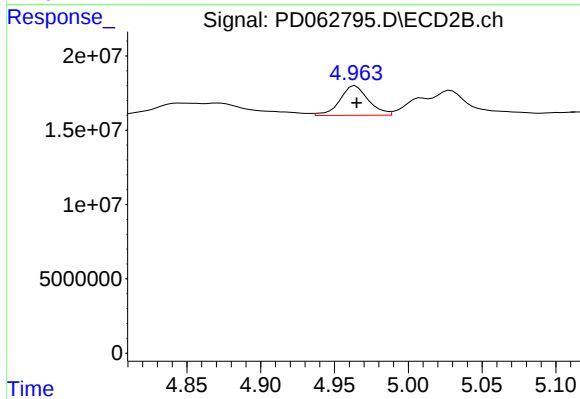
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 228334365
Conc: 19.72 ng/ml



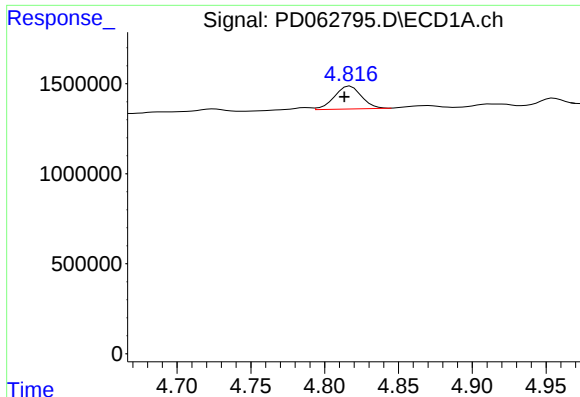
#23 Chlordane-1

R.T.: 4.314 min
Delta R.T.: 0.003 min
Response: 1240567
Conc: 35.18 ng/ml m



#23 Chlordane-1

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 26734403
Conc: 46.62 ng/ml



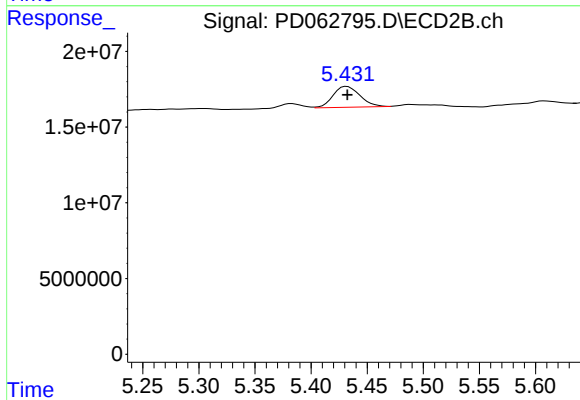
#24 Chlordane-2

R.T.: 4.817 min
Delta R.T.: 0.004 min
Response: 1616190
Conc: 39.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
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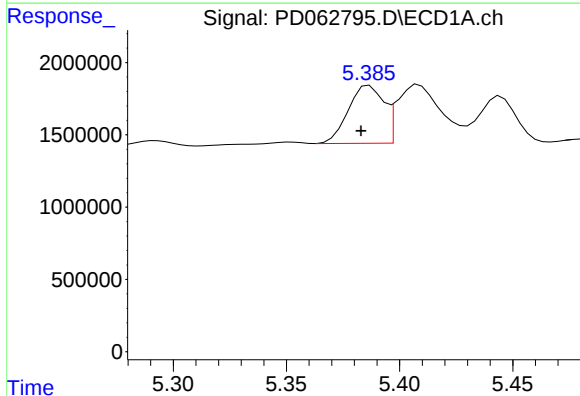
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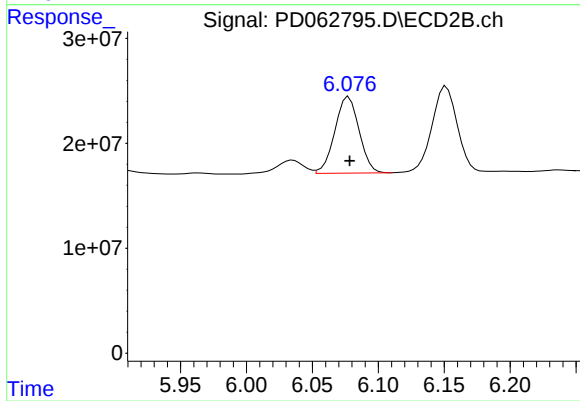
#24 Chlordane-2

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 22828680
Conc: 42.76 ng/ml



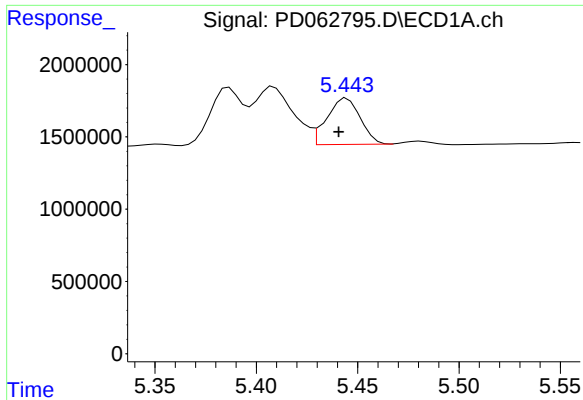
#25 Chlordane-3

R.T.: 5.387 min
Delta R.T.: 0.004 min
Response: 4327529
Conc: 36.52 ng/ml



#25 Chlordane-3

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 93110544
Conc: 41.66 ng/ml



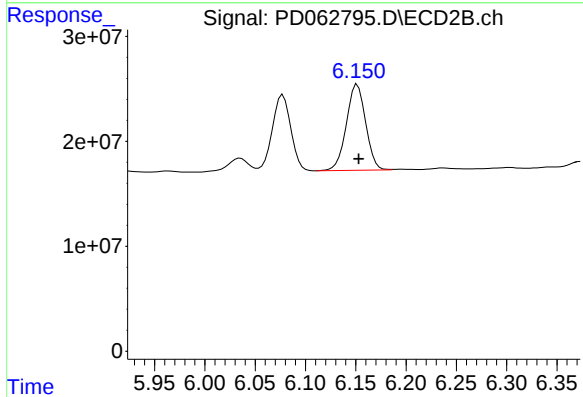
#26 Chlordane-4

R.T.: 5.445 min
Delta R.T.: 0.004 min
Response: 3659565
Conc: 37.74 ng/ml

Instrument :
ECD_D
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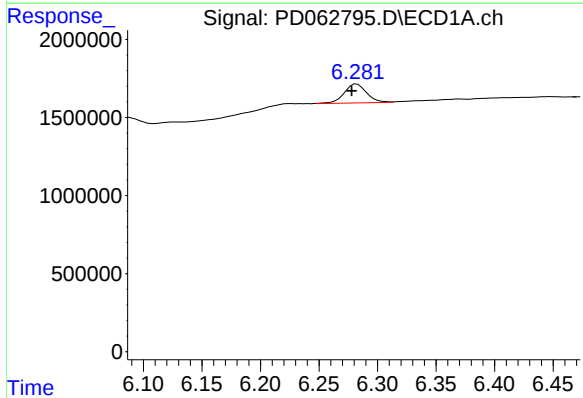
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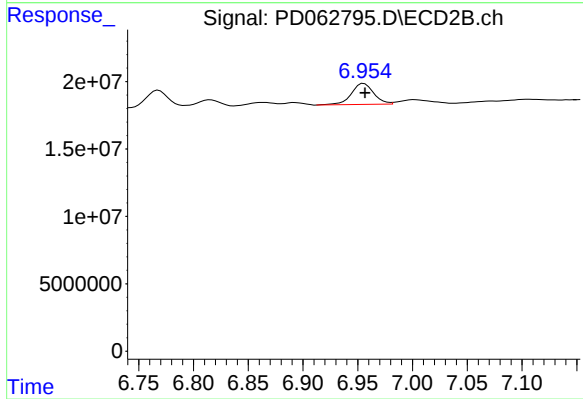
#26 Chlordane-4

R.T.: 6.152 min
Delta R.T.: -0.001 min
Response: 109262174
Conc: 42.36 ng/ml



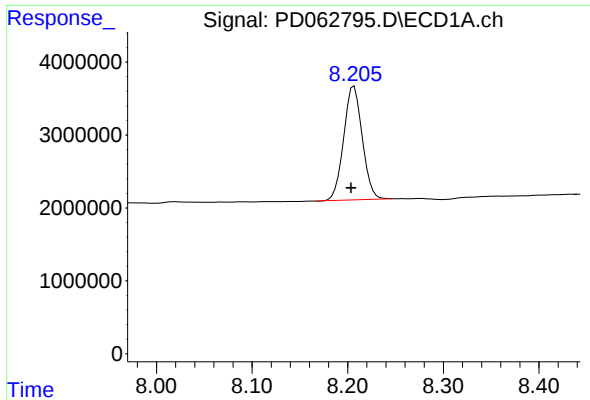
#27 Chlordane-5

R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 1634396
Conc: 37.49 ng/ml m



#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 22294368
Conc: 45.33 ng/ml



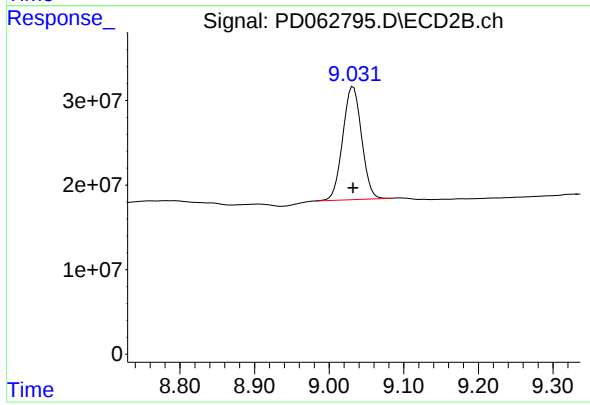
#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.003 min
Response: 21125813
Conc: 19.95 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 234449331
Conc: 20.32 ng/ml