

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 08:57
 Operator : AR\AJ
 Sample : M2940-08
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:50:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 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...	3.496	4.013	20357024	151.7E6	19.805	19.155
28)	SA Decachlor...	8.240	9.083	26109420	98830008	23.044	20.883
Target Compounds							
23)	Chlordane-1	4.366	5.007	2128324	14760027	56.198	47.655m
24)	Chlordane-2	4.866	5.478	2412355	16675195	55.273	53.305
25)	Chlordane-3	5.432	6.124	6007577	53673578	54.431	51.916m
26)	Chlordane-4	5.491	6.198	4993519	63325243	54.393	52.669
27)	Chlordane-5	6.327	7.007	2396403	10494930	53.267	44.263m

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

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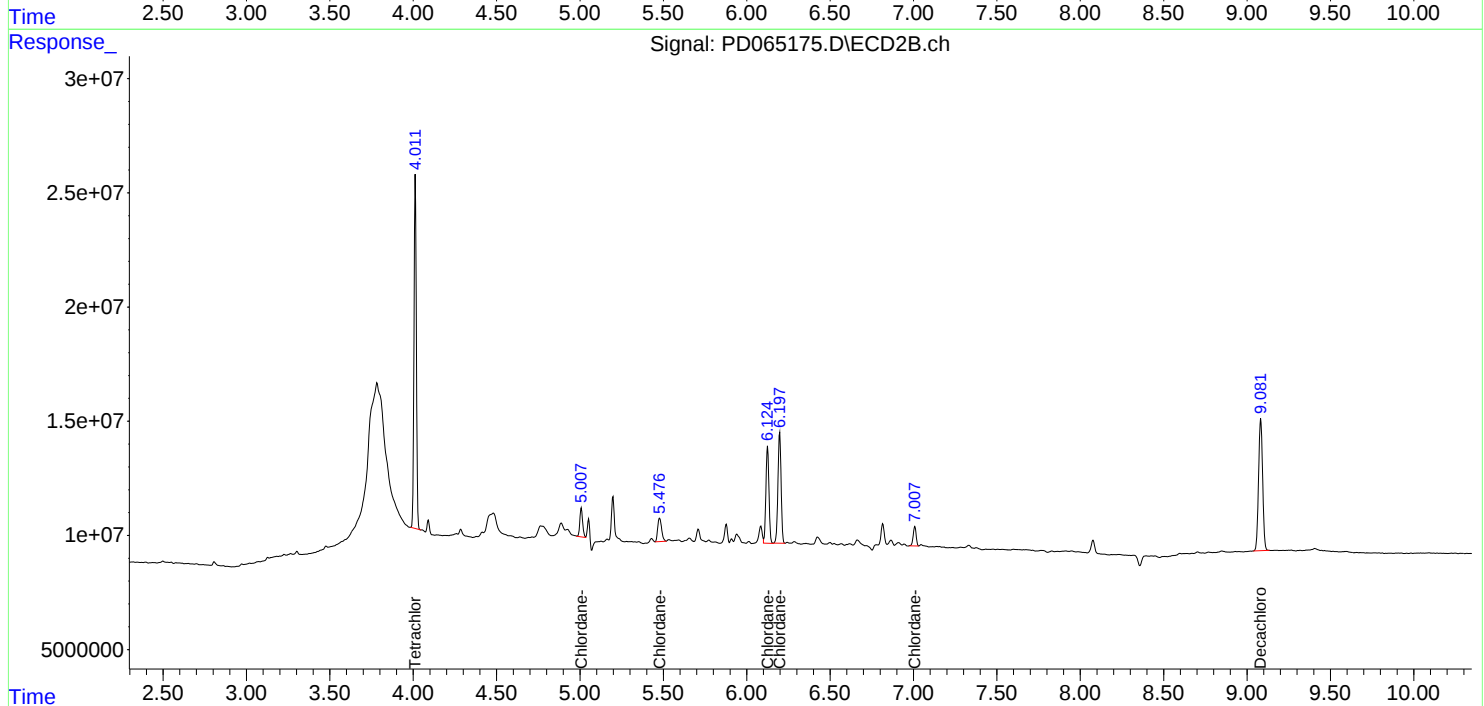
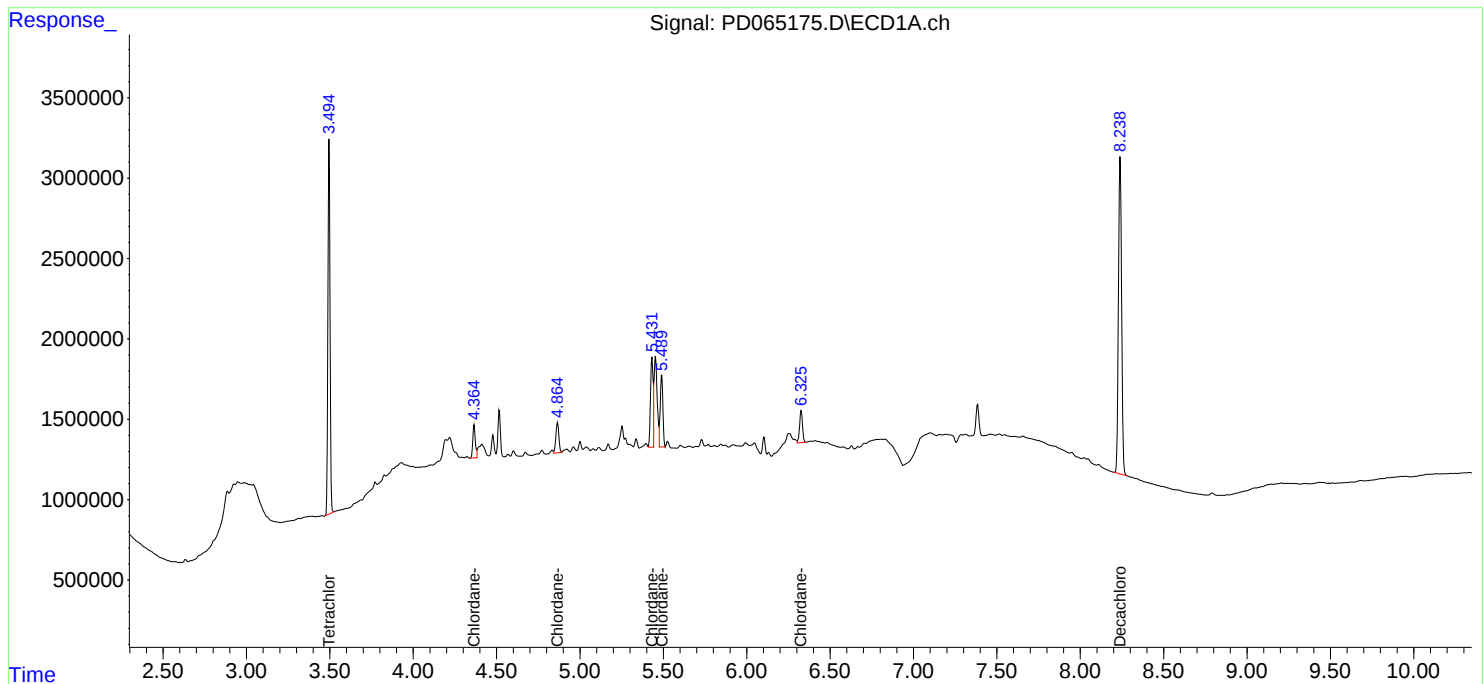
Instrument :
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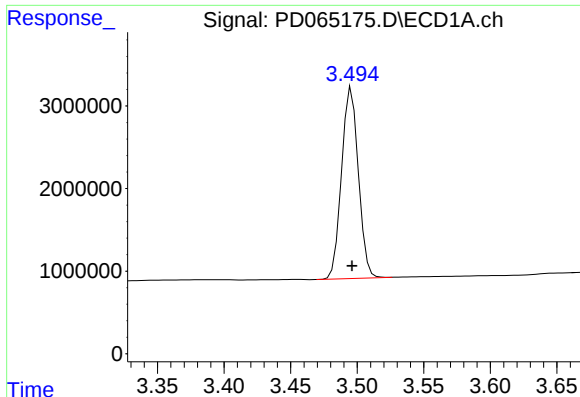
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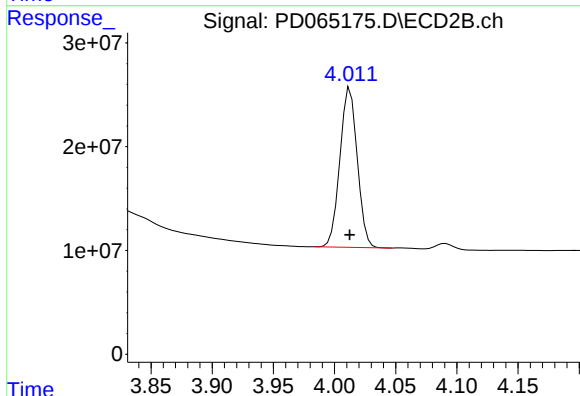
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 20357024
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
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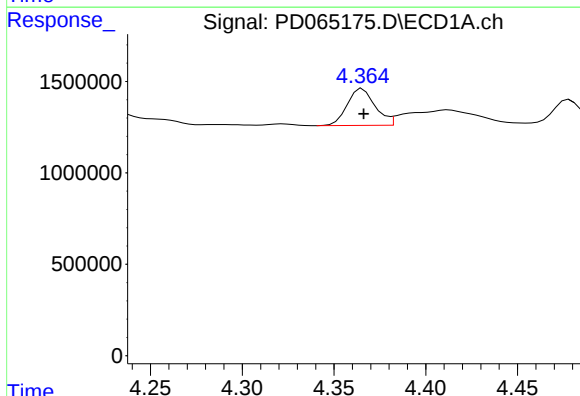
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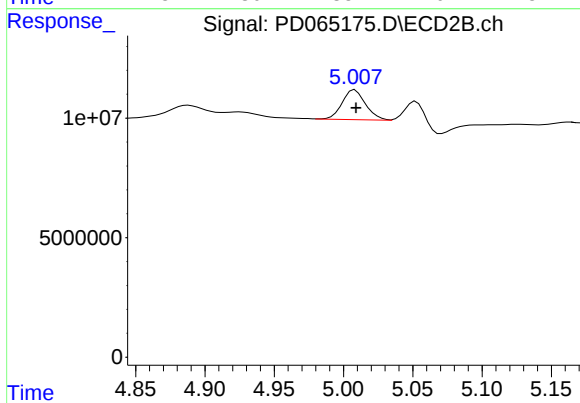
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 151718735
Conc: 19.15 ng/ml



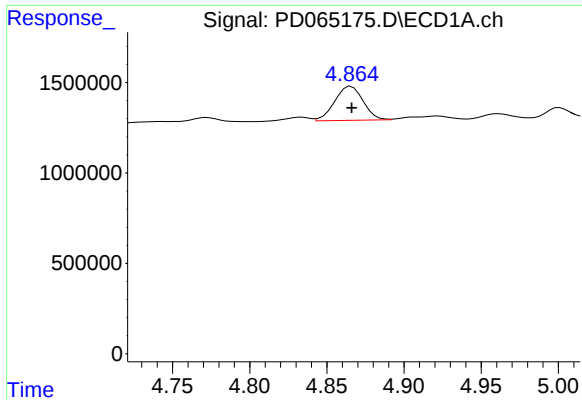
#23 Chlordane-1

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 2128324
Conc: 56.20 ng/ml



#23 Chlordane-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 14760027
Conc: 47.66 ng/ml m



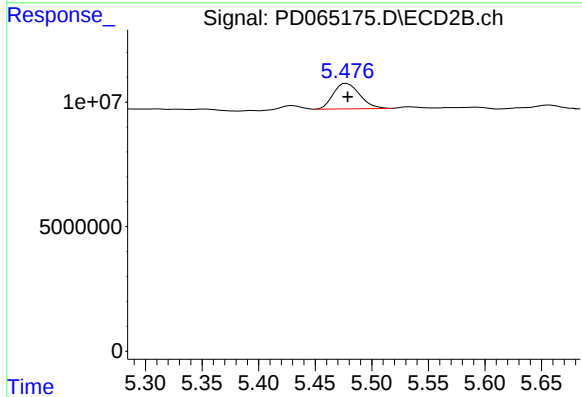
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 2412355
Conc: 55.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
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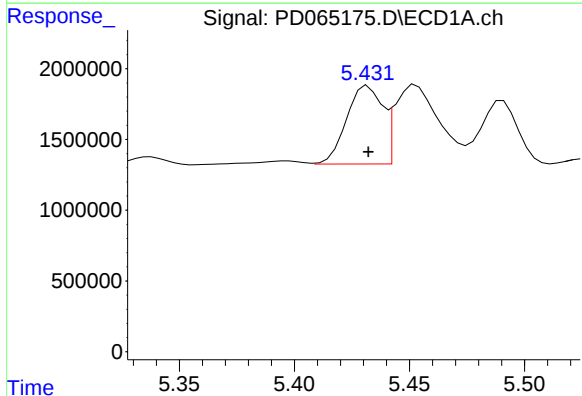
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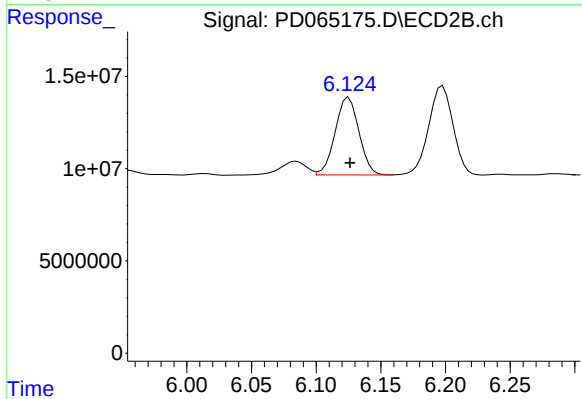
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 16675195
Conc: 53.31 ng/ml



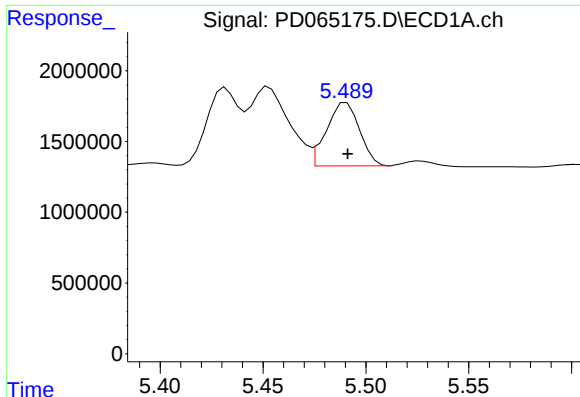
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 6007577
Conc: 54.43 ng/ml



#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 53673578
Conc: 51.92 ng/ml m



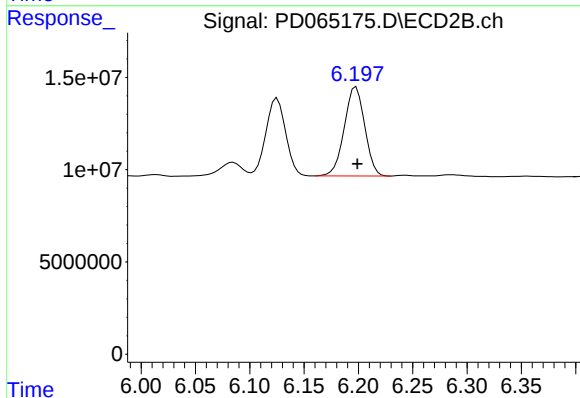
#26 Chlordane-4

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 4993519
Conc: 54.39 ng/ml

Instrument :
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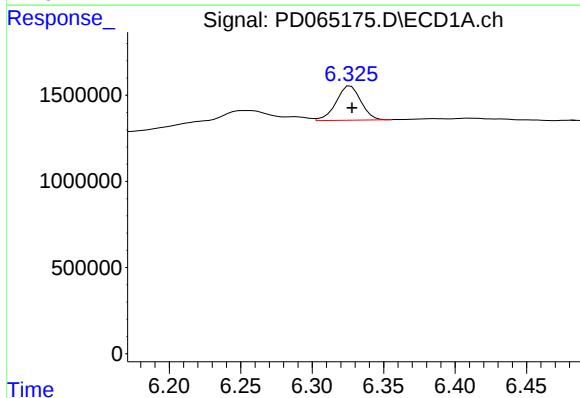
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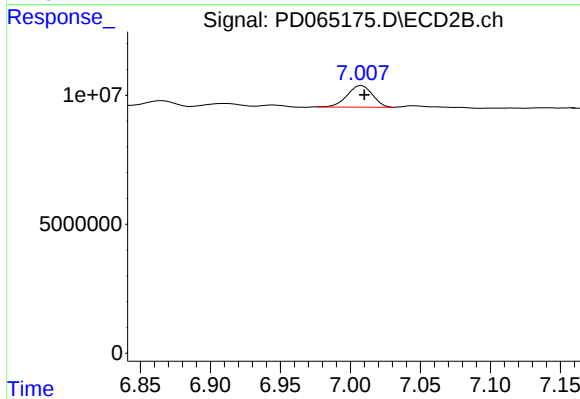
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 63325243
Conc: 52.67 ng/ml



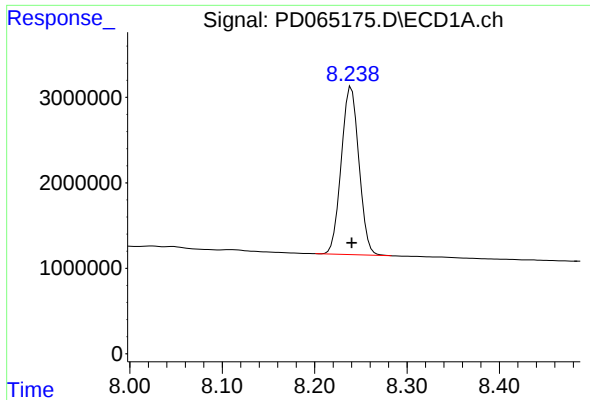
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 2396403
Conc: 53.27 ng/ml



#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 10494930
Conc: 44.26 ng/ml m



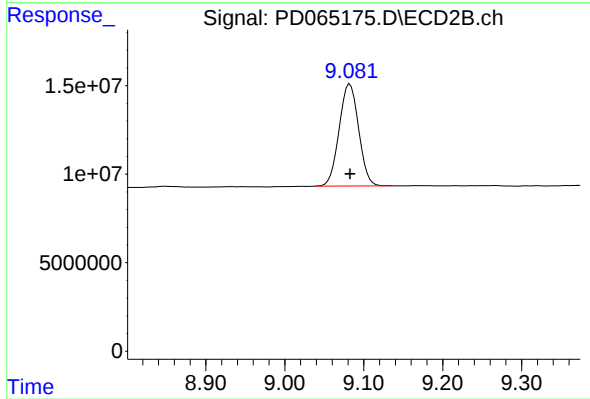
#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 26109420
Conc: 23.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 98830008
Conc: 20.88 ng/ml