

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072021\
 Data File : PL068287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 18:42
 Operator : AR\AJ
 Sample : M2940-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 05:12:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.644	5.571	7865042	19110808	18.326	18.728
28)	SA Decachlor...	10.422	11.492	10894680	17698740	19.371	19.842
Target Compounds							
23)	Chlordane-1	5.976	6.955	345757	747803	22.986	18.460m
24)	Chlordane-2	6.664	7.545	553692	966016	25.817m	23.219
25)	Chlordane-3	7.367	8.303	1271870	3413979	23.617	22.044
26)	Chlordane-4	7.436	8.386	1317768	4216661	23.340	22.491
27)	Chlordane-5	8.386	9.273	491658	674059	24.429	21.031

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

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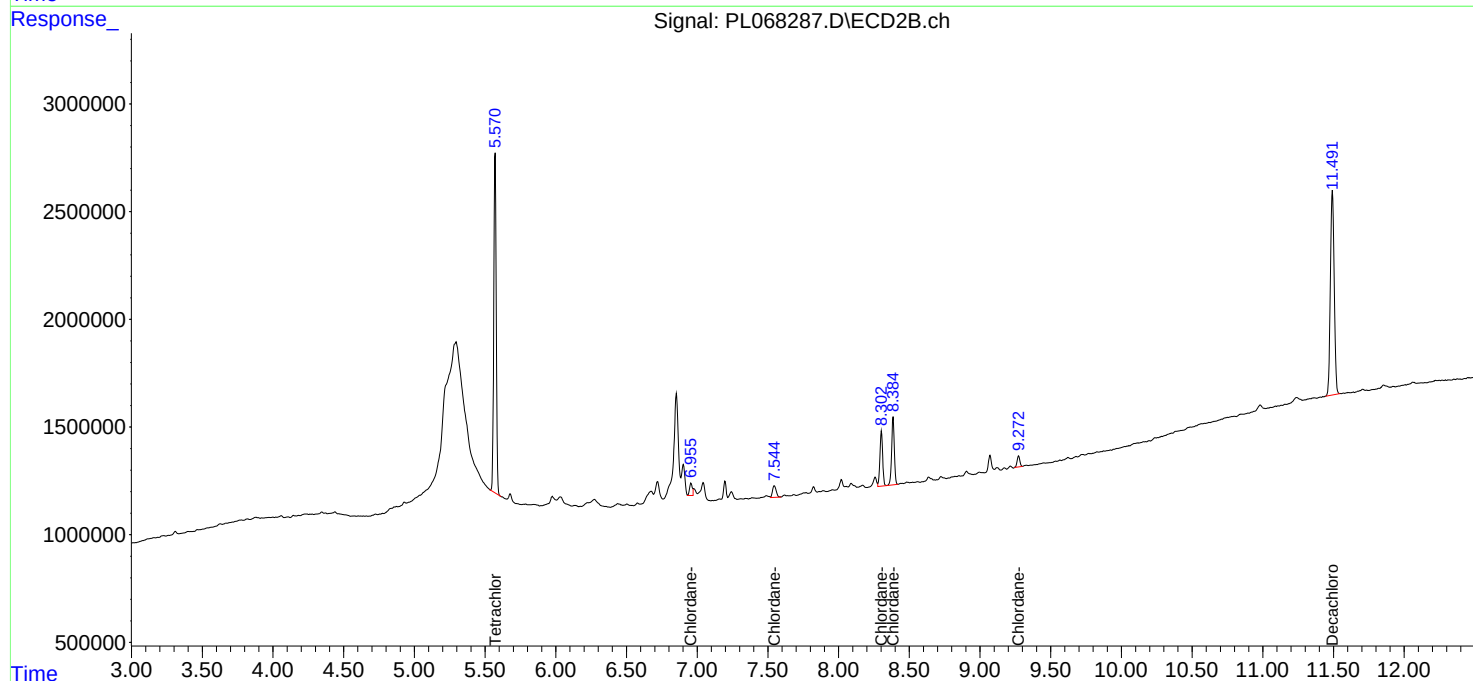
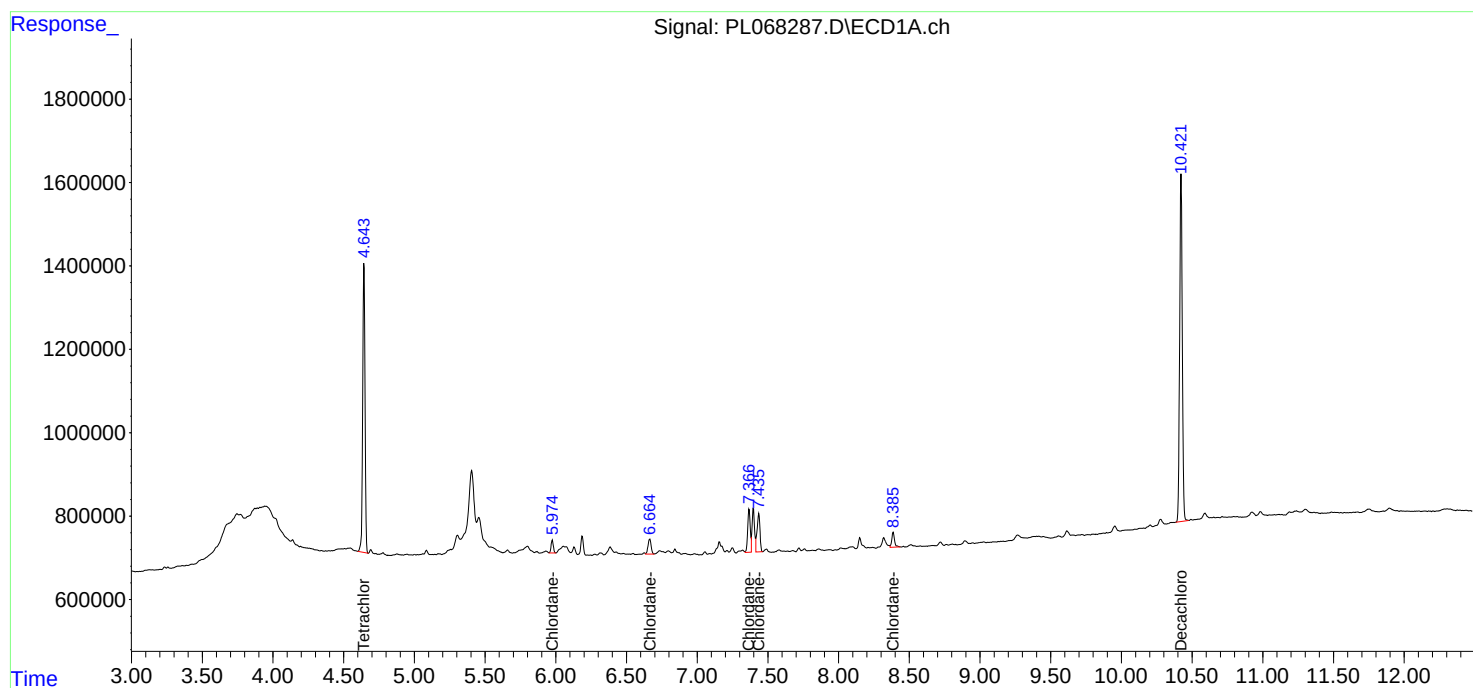
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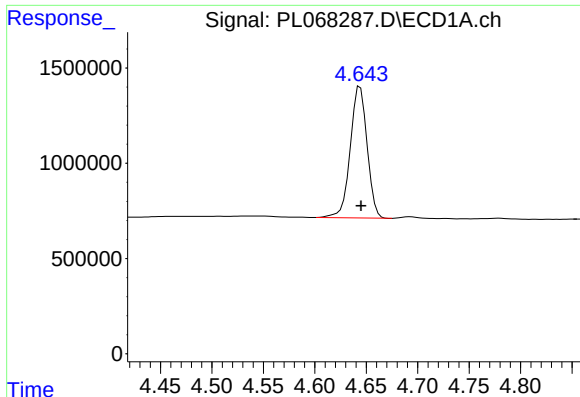
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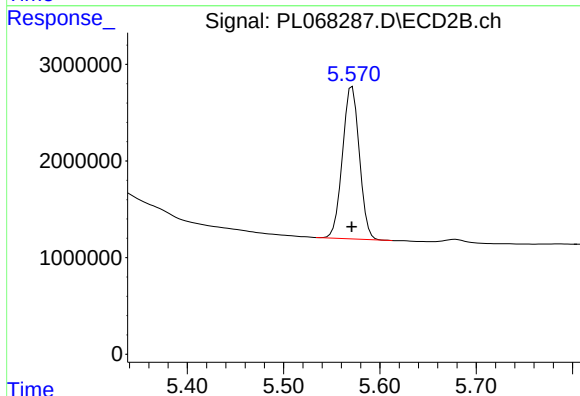
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 7865042
Conc: 18.33 ng/ml

Instrument :
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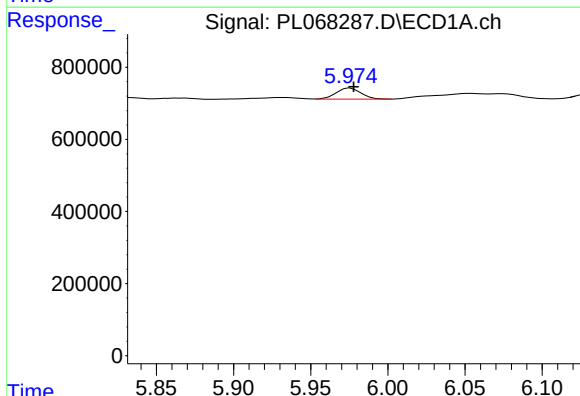
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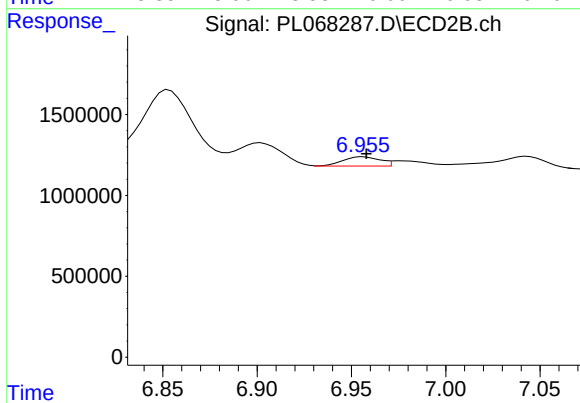
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 19110808
Conc: 18.73 ng/ml



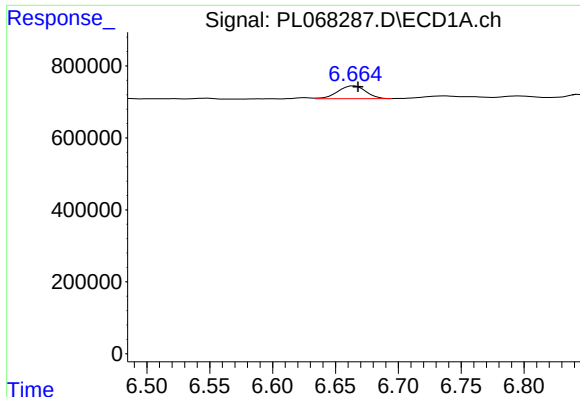
#23 Chlordane-1

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 345757
Conc: 22.99 ng/ml



#23 Chlordane-1

R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 747803
Conc: 18.46 ng/ml m



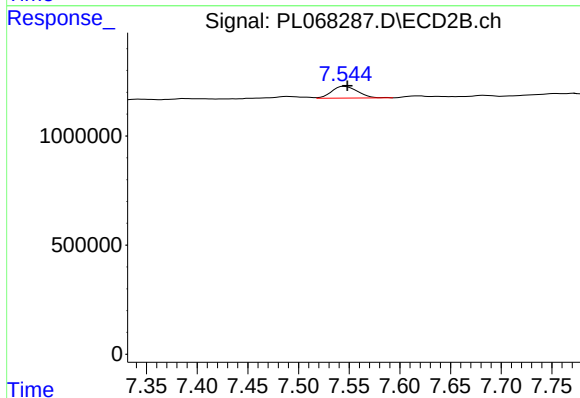
#24 Chlordane-2

R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 553692
Conc: 25.82 ng/ml m

Instrument :
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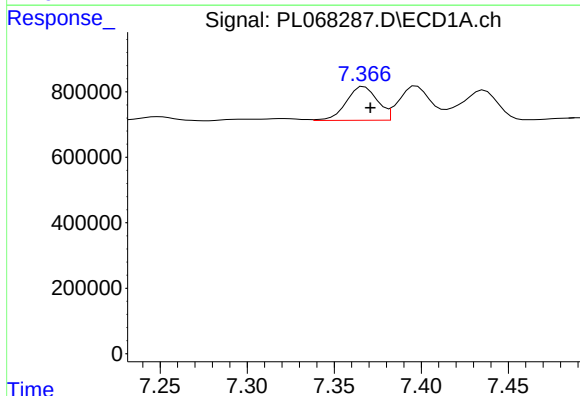
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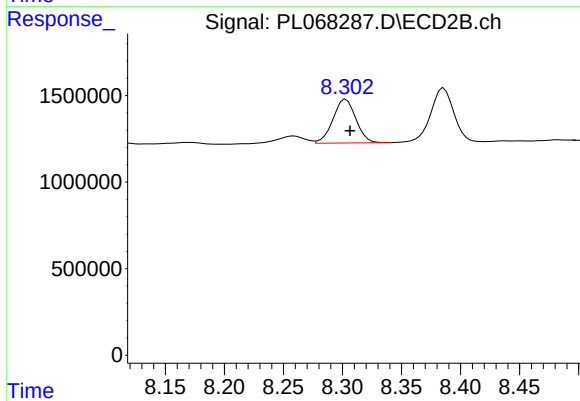
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: -0.003 min
Response: 966016
Conc: 23.22 ng/ml



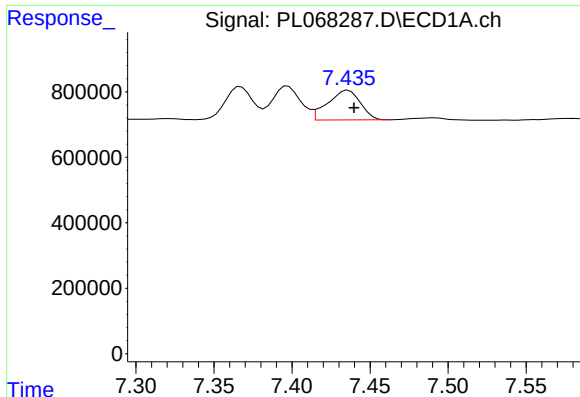
#25 Chlordane-3

R.T.: 7.367 min
Delta R.T.: -0.004 min
Response: 1271870
Conc: 23.62 ng/ml



#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 3413979
Conc: 22.04 ng/ml



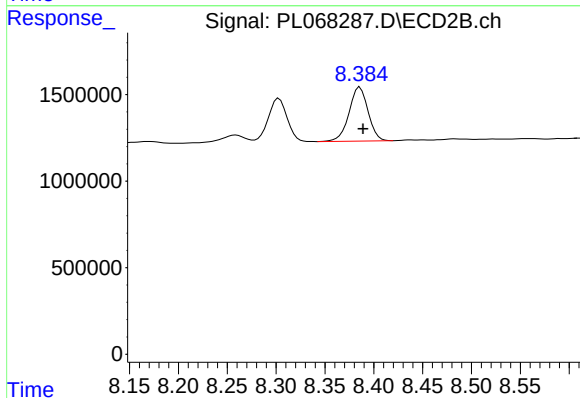
#26 Chlordane-4

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 1317768
Conc: 23.34 ng/ml

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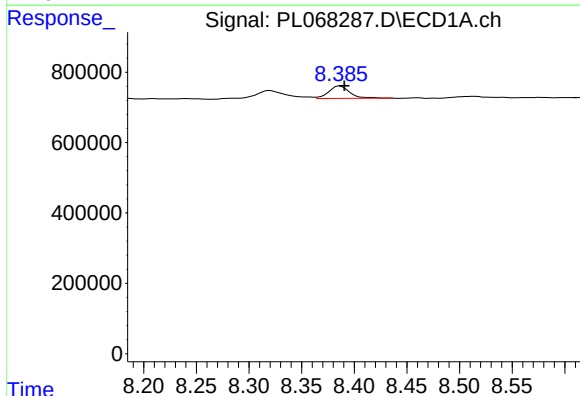
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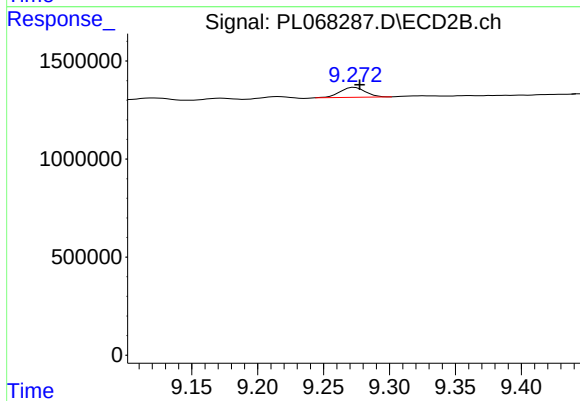
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 4216661
Conc: 22.49 ng/ml



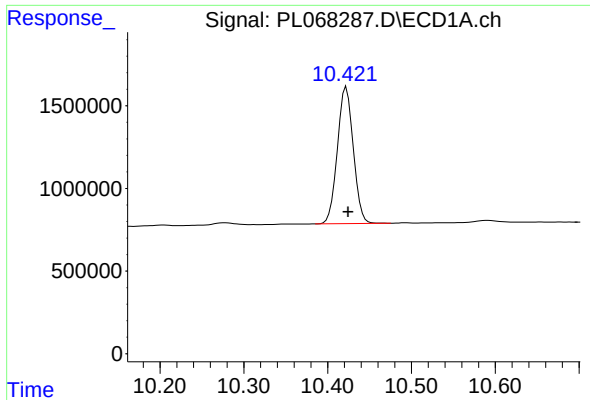
#27 Chlordane-5

R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 491658
Conc: 24.43 ng/ml



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: -0.004 min
Response: 674059
Conc: 21.03 ng/ml



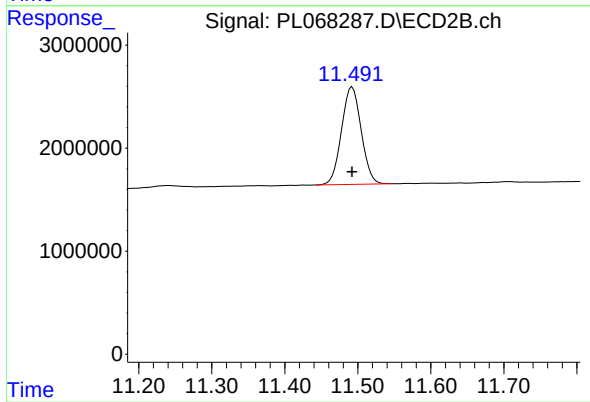
#28 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.002 min
Response: 10894680
Conc: 19.37 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 17698740
Conc: 19.84 ng/ml