

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101824\
 Data File : PD086101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 13:22
 Operator : AR\AJ
 Sample : P4368-07
 Misc : CHLOR LOD 25PPB WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/18/2024
 Supervised By :Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 05:54:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 11 13:57:25 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.451	2.876	23078361	124.1E6	19.010	19.877
28) SA Decachlor...	8.906	8.060	41839485	121.2E6	19.375	22.755
Target Compounds						
23) Chlordane-1	4.601	3.894	1700682	8247965	22.632m	29.468 #
24) Chlordane-2	5.126	4.474	2331665	7850909	27.937	25.479m
25) Chlordane-3	5.827	5.110	7319320	23450547	23.027m	28.977m#
26) Chlordane-4	5.913	5.175	11313875	21994671	28.784	30.165m
27) Chlordane-5	6.745	6.077	1729779	8451060	25.308m	27.922

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

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Data File : PD086101.D
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Acq On : 17 Oct 2024 13:22
Operator : AR\AJ
Sample : P4368-07
Misc : CHLOR LOD 25PPB WATER
ALS Vial : 9 Sample Multiplier: 1

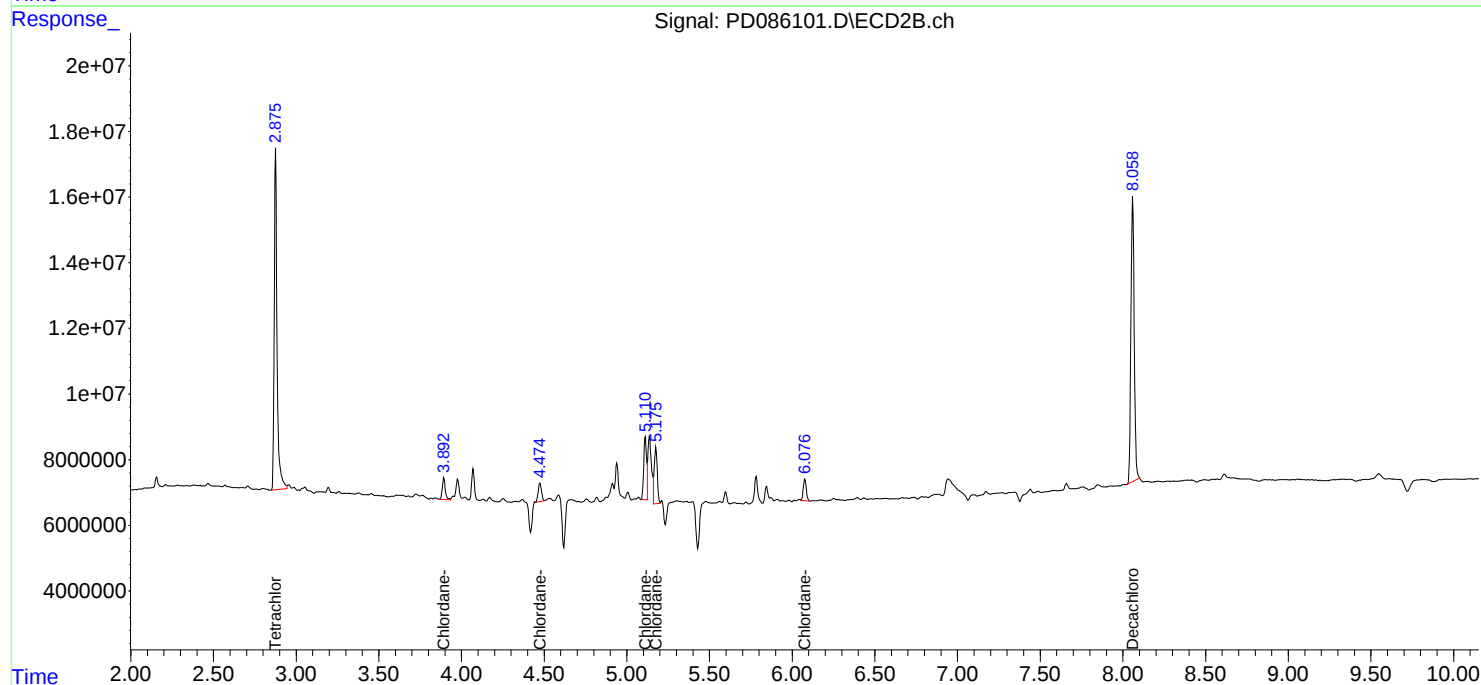
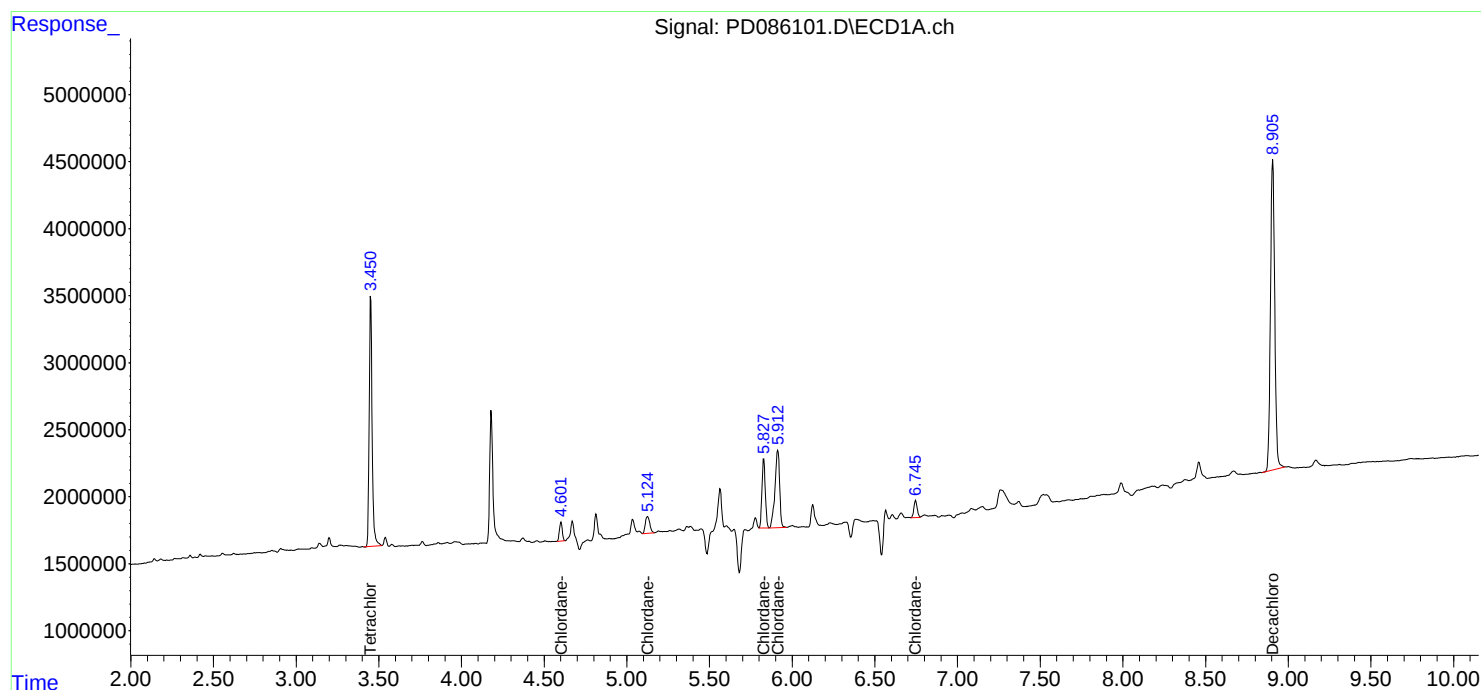
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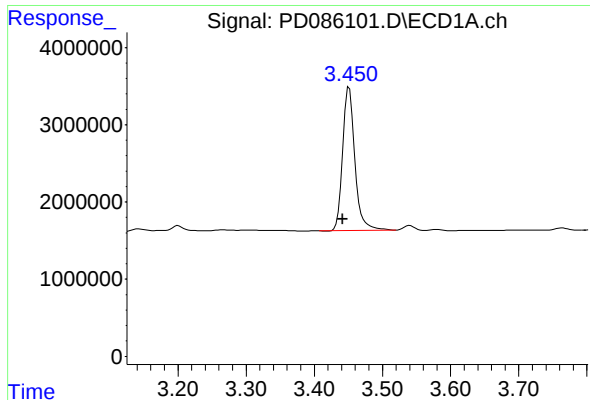
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 05:54:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
Quant Title : GC Extractables
QLast Update : Fri Oct 11 13:57:25 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





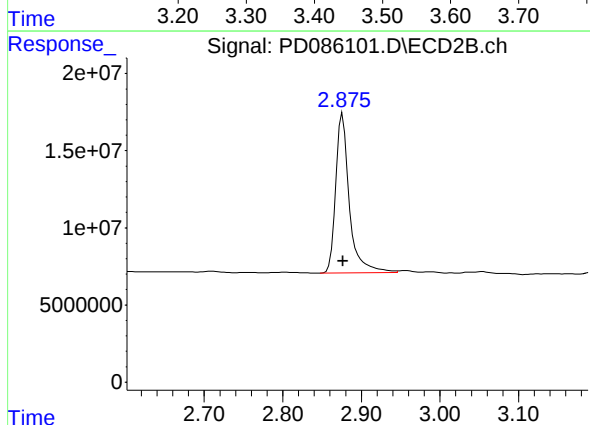
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: 0.009 min
Response: 23078361
Conc: 19.01 ng/ml

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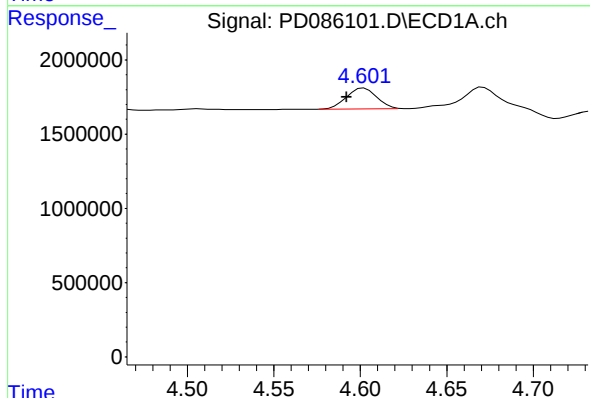
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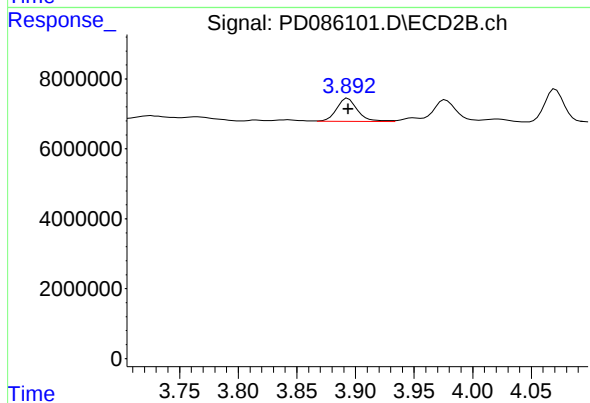
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 124091280
Conc: 19.88 ng/ml



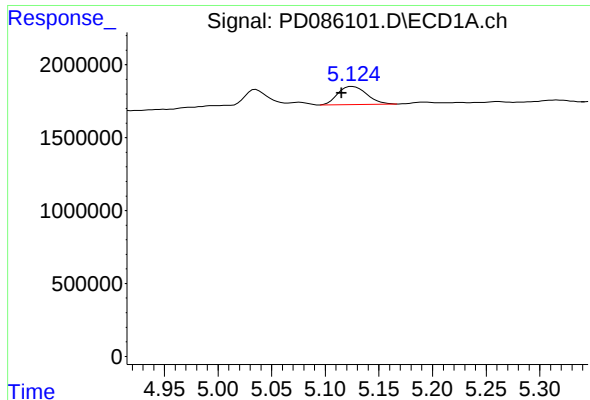
#23 Chlordane-1

R.T.: 4.601 min
Delta R.T.: 0.009 min
Response: 1700682
Conc: 22.63 ng/ml m



#23 Chlordane-1

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 8247965
Conc: 29.47 ng/ml



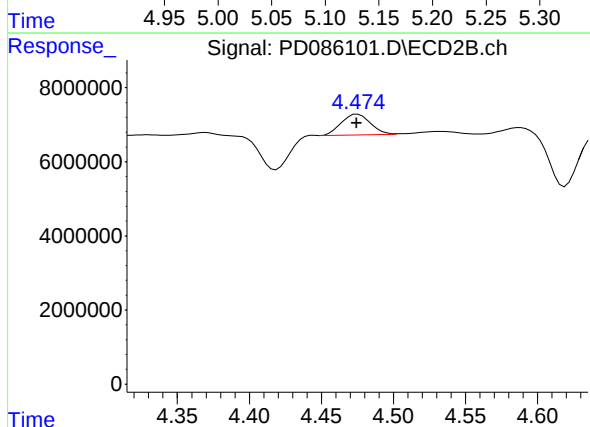
#24 Chlordane-2

R.T.: 5.126 min
Delta R.T.: 0.010 min
Response: 2331665
Conc: 27.94 ng/ml

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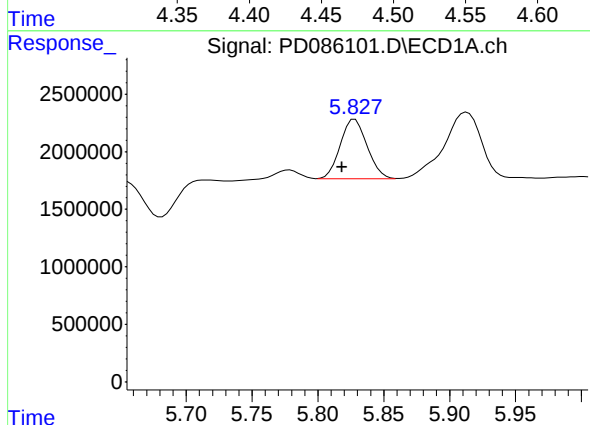
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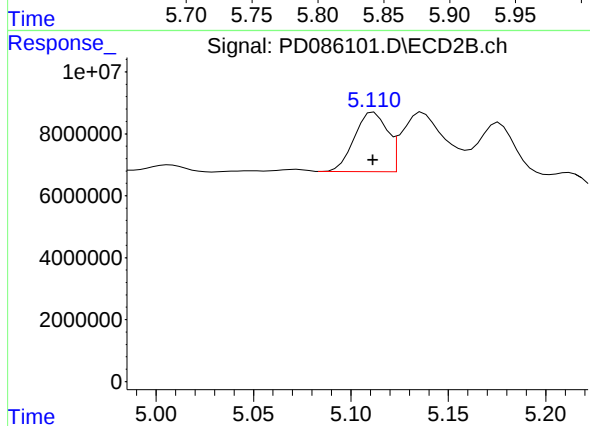
#24 Chlordane-2

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 7850909
Conc: 25.48 ng/ml m



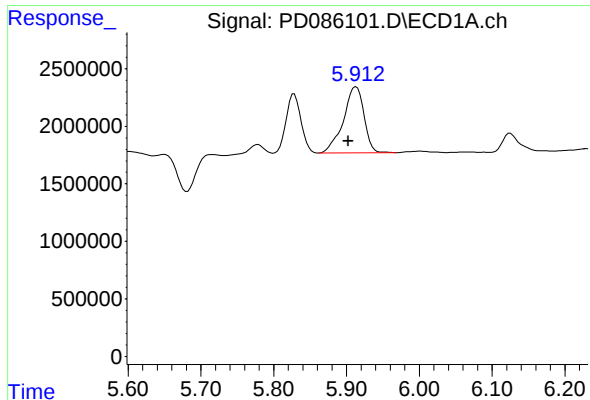
#25 Chlordane-3

R.T.: 5.827 min
Delta R.T.: 0.008 min
Response: 7319320
Conc: 23.03 ng/ml m



#25 Chlordane-3

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 23450547
Conc: 28.98 ng/ml m



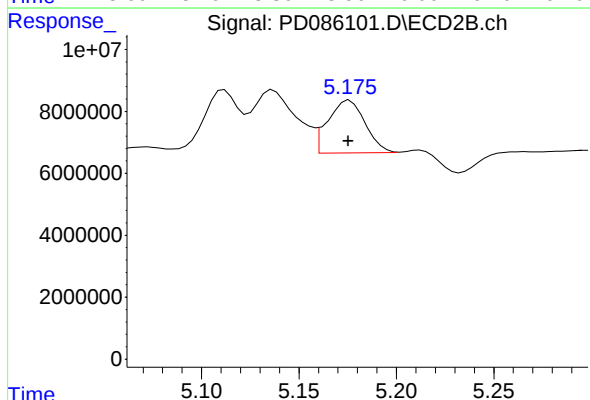
#26 Chlordane-4

R.T.: 5.913 min
Delta R.T.: 0.011 min
Response: 11313875
Conc: 28.78 ng/ml

Instrument :
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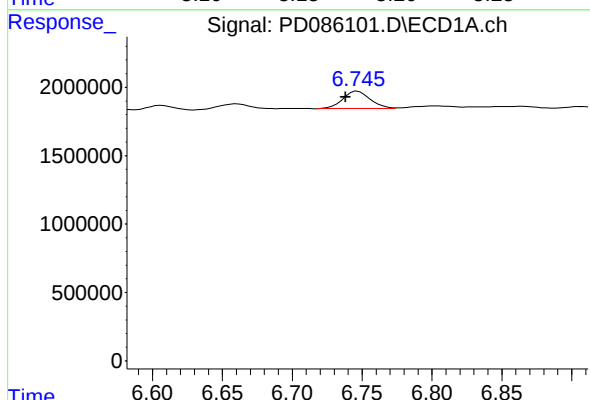
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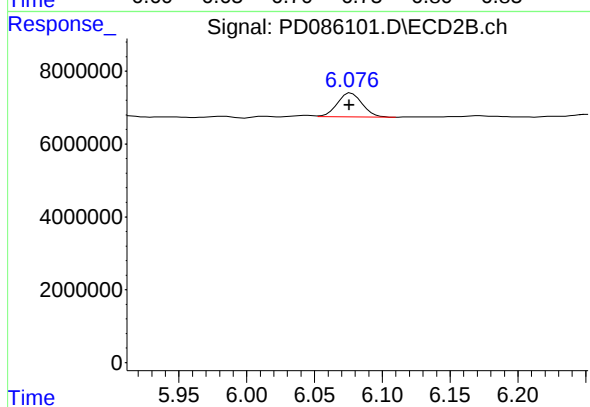
#26 Chlordane-4

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 21994671
Conc: 30.16 ng/ml m



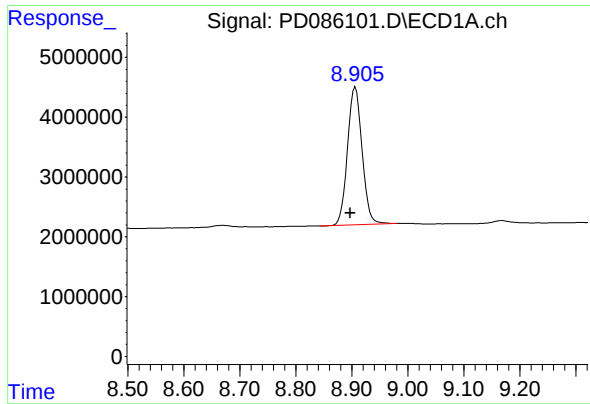
#27 Chlordane-5

R.T.: 6.745 min
Delta R.T.: 0.007 min
Response: 1729779
Conc: 25.31 ng/ml m



#27 Chlordane-5

R.T.: 6.077 min
Delta R.T.: 0.001 min
Response: 8451060
Conc: 27.92 ng/ml



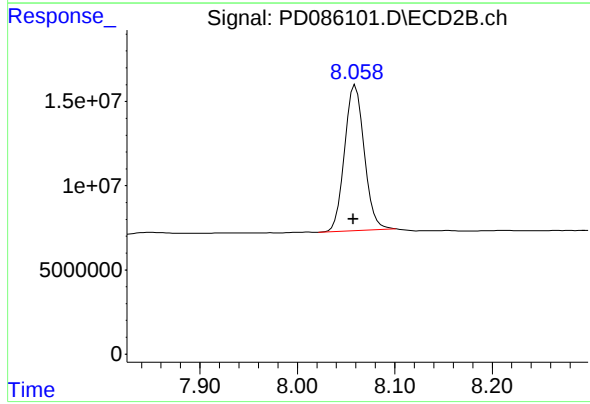
#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: 0.009 min
Response: 41839485
Conc: 19.37 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 121206018
Conc: 22.75 ng/ml