

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091023\
 Data File : PL085212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2023 16:46
 Operator : AR\AJ
 Sample : 04336-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRENCH-A

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/11/2023
 Supervised By : Ankita Jodhani 09/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 22:50:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 2023
 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...	3.476	2.684	46027592	21511482	18.818	18.933
2) SA Decachlor...	9.027	7.864	26716959	19255638	16.614	14.466
Target Compounds						
12) B 4,4'-DDE	6.150	5.161	2345179	1696218	1.128m	1.363
17) MA 4,4'-DDT	6.984	5.970	1918791	1398512	1.139	1.200

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

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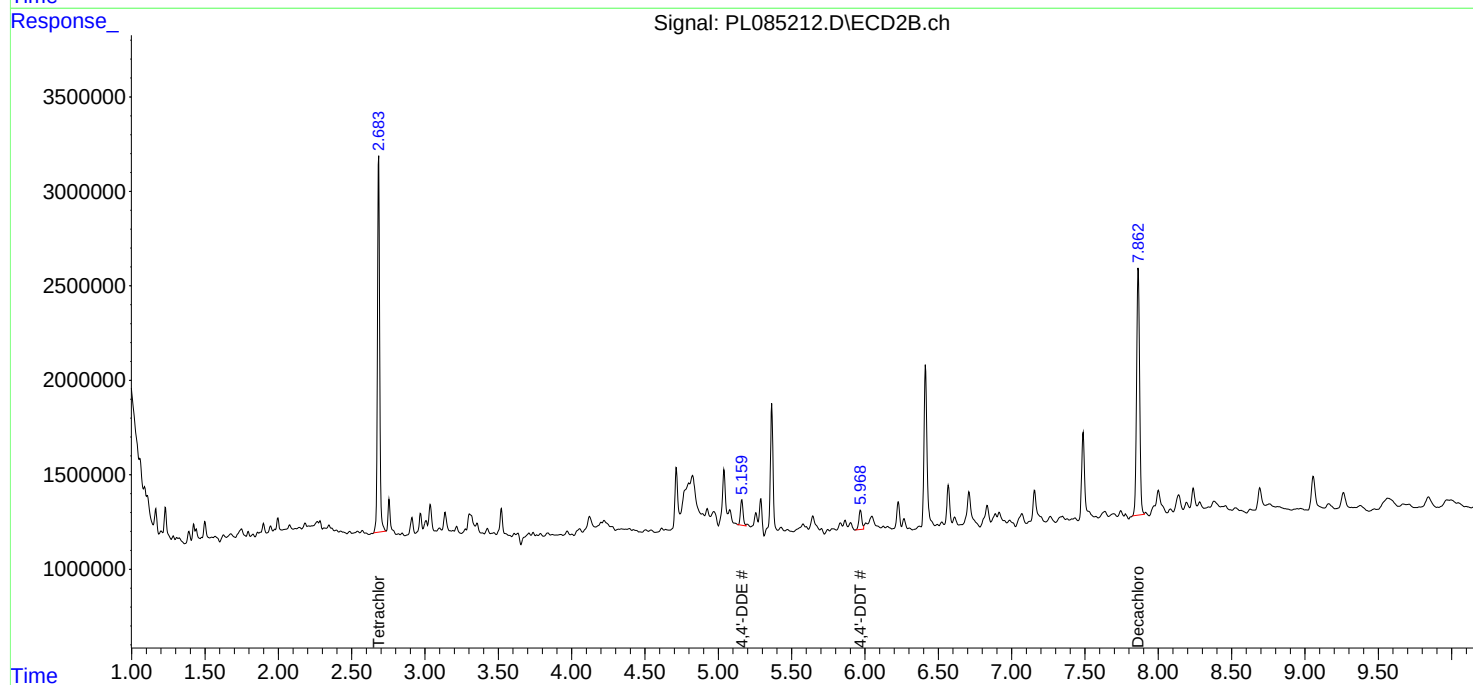
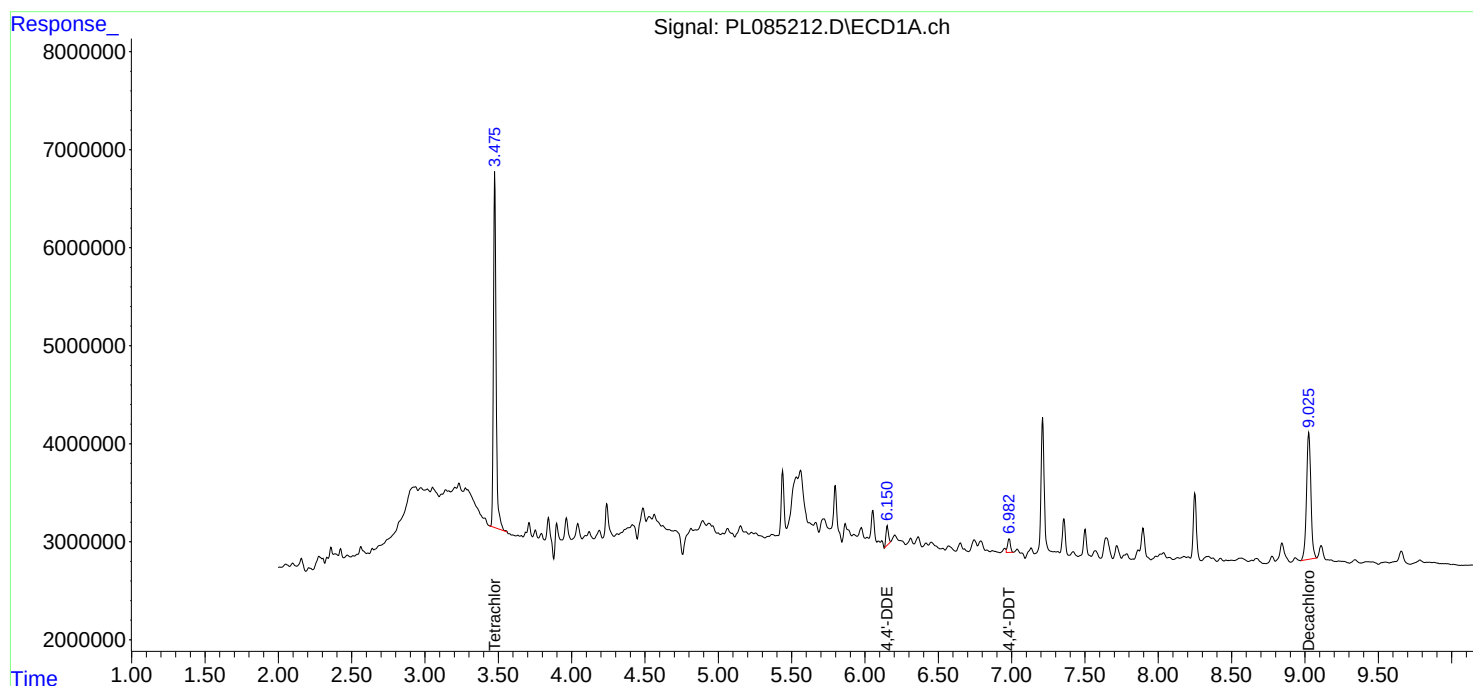
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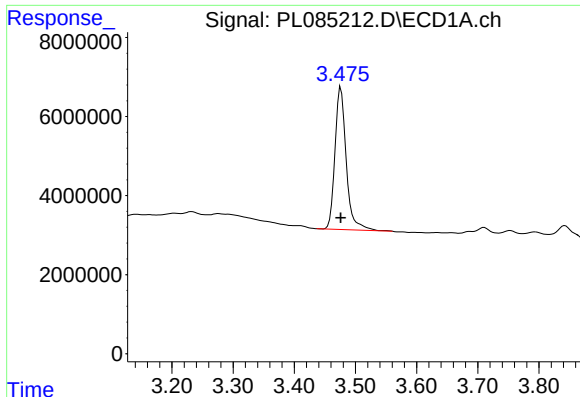
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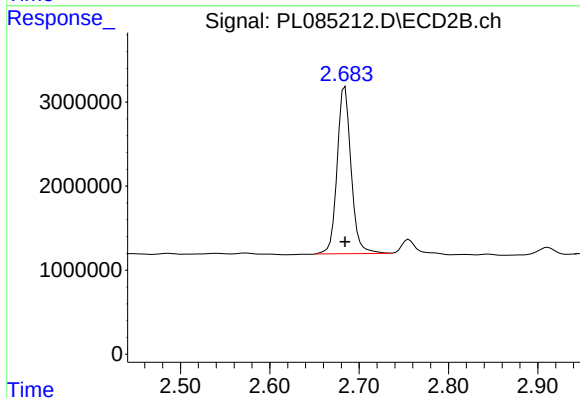
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 46027592
Conc: 18.82 ng/ml

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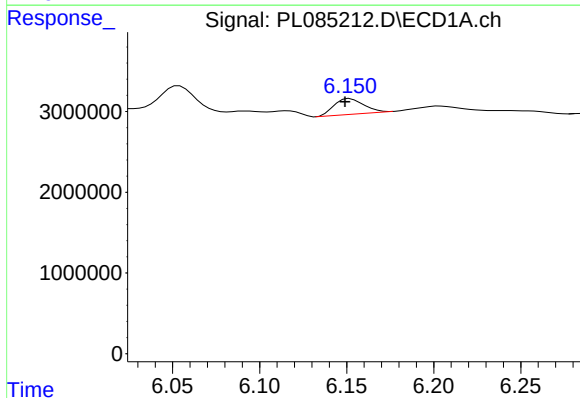
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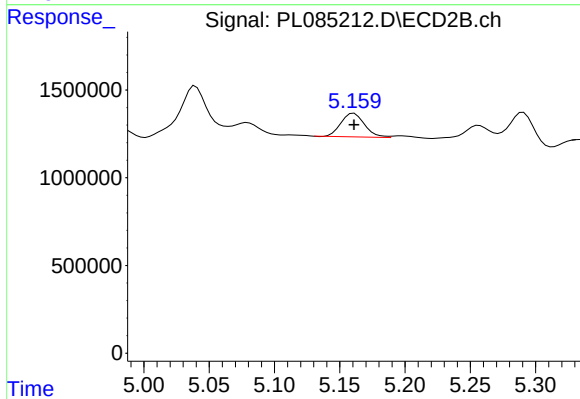
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 21511482
Conc: 18.93 ng/ml



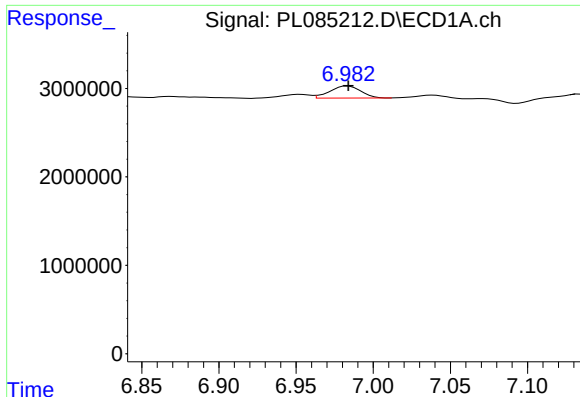
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 2345179
Conc: 1.13 ng/ml m



#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 1696218
Conc: 1.36 ng/ml



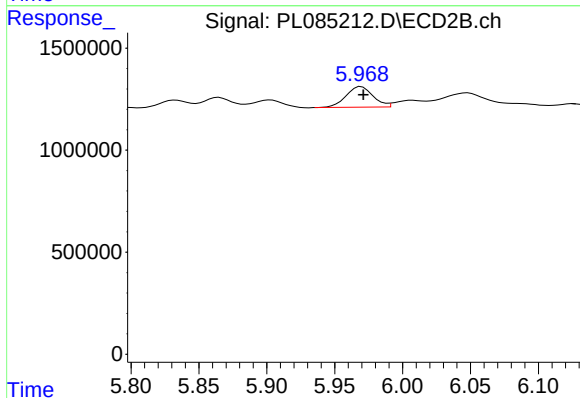
#17 4,4'-DDT

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 1918791
Conc: 1.14 ng/ml

Instrument :
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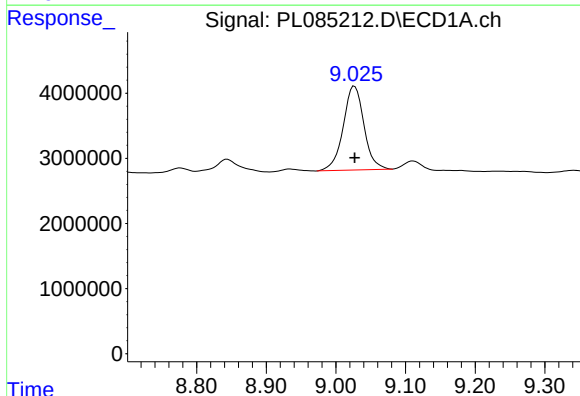
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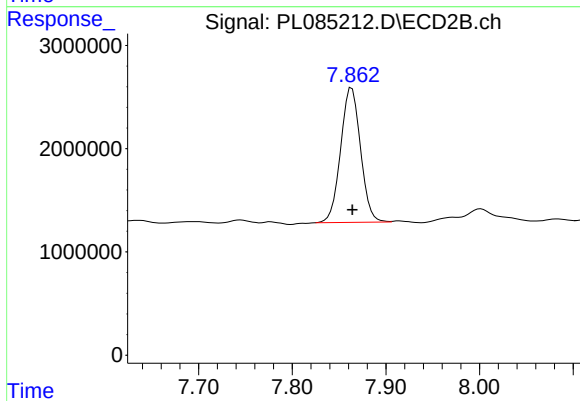
#17 4,4'-DDT

R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 1398512
Conc: 1.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 26716959
Conc: 16.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 19255638
Conc: 14.47 ng/ml