

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110921\
 Data File : PL070876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2021 13:02
 Operator : AR\AJ
 Sample : M4577-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/10/2021
 Supervised By :mohammad ahmed 11/10/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 04:34:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.569	5.504	9824963	25568997	20.059	20.279
2) SA Decachlor...	10.334	11.398	9610140	20751442	14.064	15.517
Target Compounds						
12) B 4,4'-DDE	7.570	8.504	6717147	19054537	11.529	12.914
17) MA 4,4'-DDT	8.416	9.358	2631334	6006804	4.784	4.761m

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

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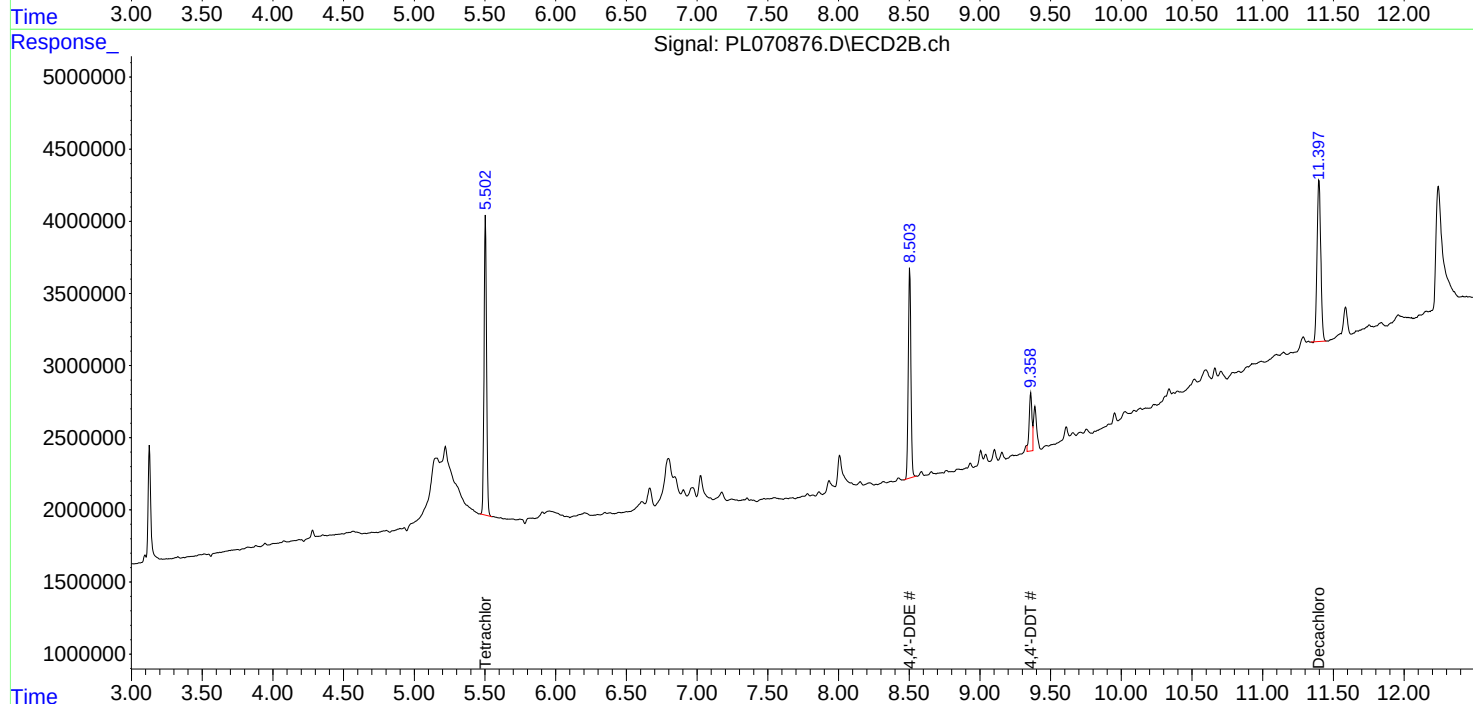
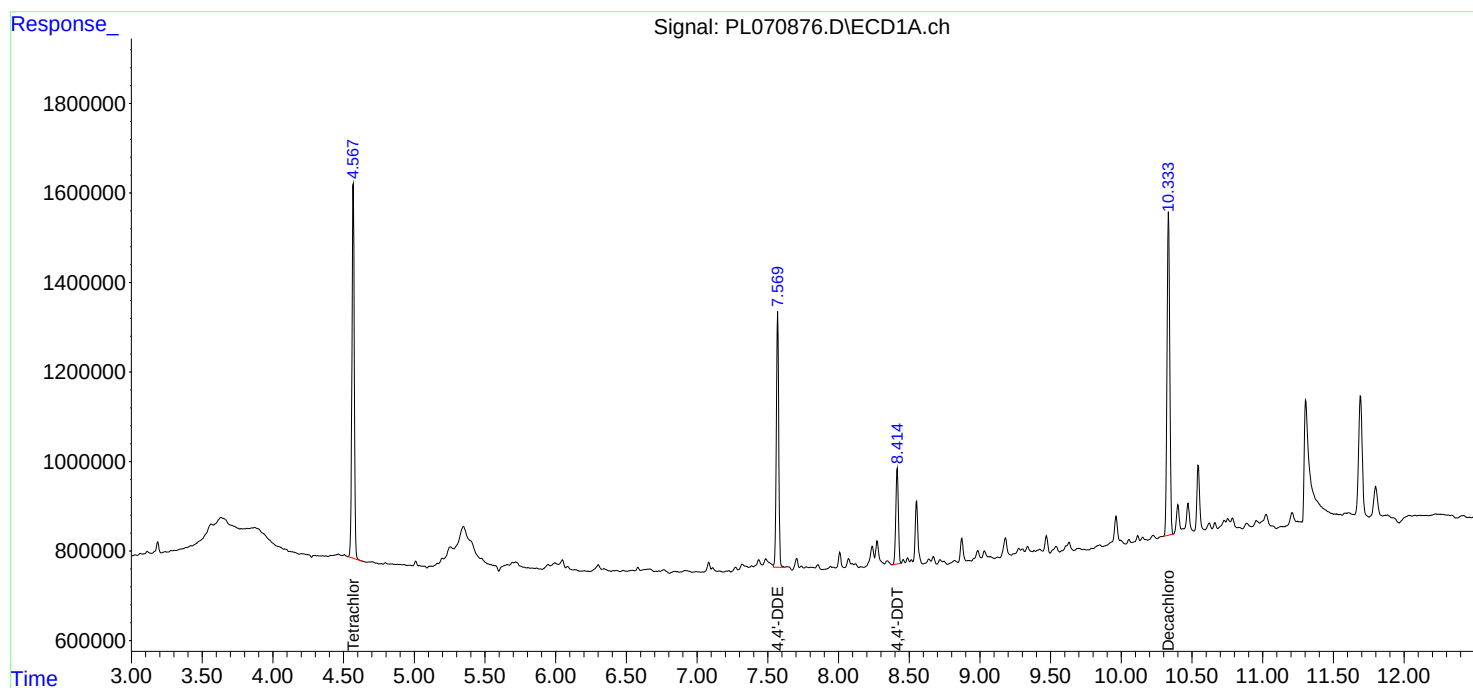
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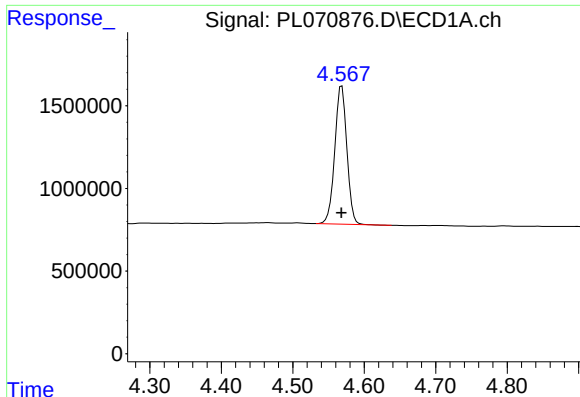
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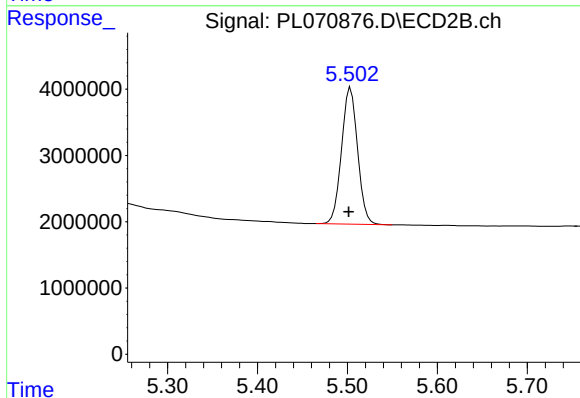
#1 Tetrachloro-m-xylene

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 9824963
Conc: 20.06 ng/ml

Instrument :
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ClientSampleId :
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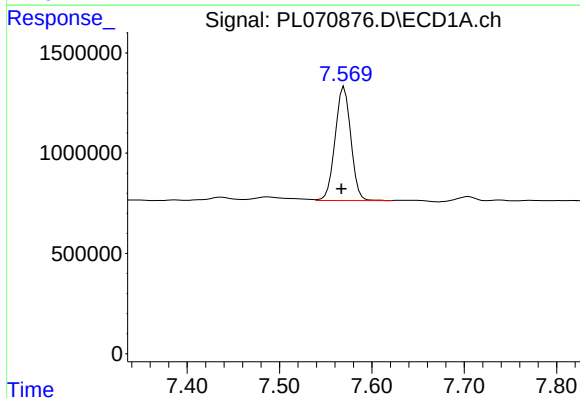
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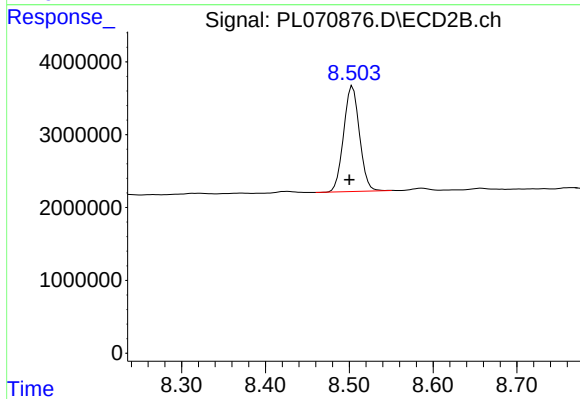
#1 Tetrachloro-m-xylene

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 25568997
Conc: 20.28 ng/ml



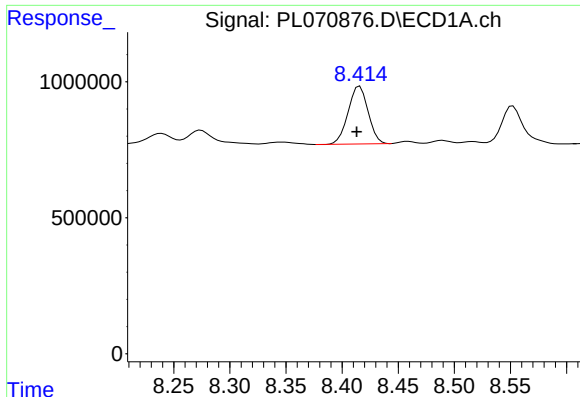
#12 4,4'-DDE

R.T.: 7.570 min
Delta R.T.: 0.003 min
Response: 6717147
Conc: 11.53 ng/ml



#12 4,4'-DDE

R.T.: 8.504 min
Delta R.T.: 0.004 min
Response: 19054537
Conc: 12.91 ng/ml



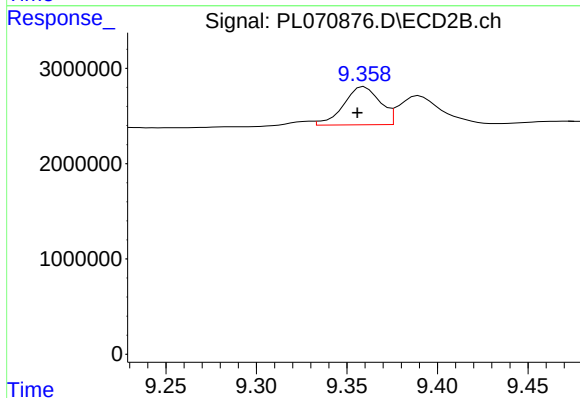
#17 4,4'-DDT

R.T.: 8.416 min
Delta R.T.: 0.003 min
Response: 2631334
Conc: 4.78 ng/ml

Instrument :
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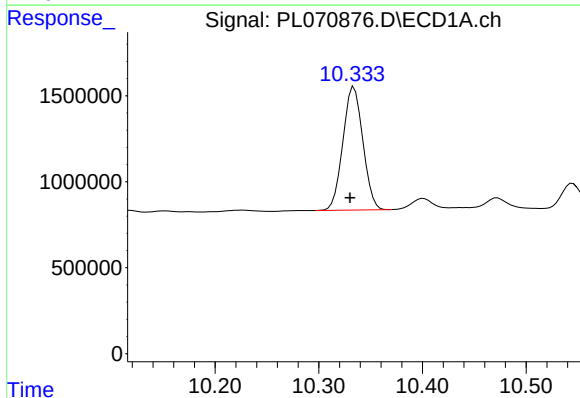
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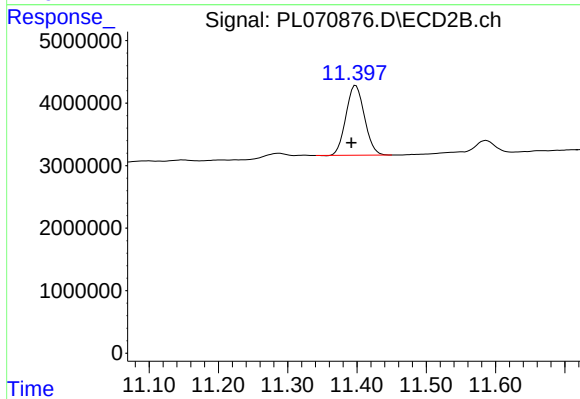
#17 4,4'-DDT

R.T.: 9.358 min
Delta R.T.: 0.003 min
Response: 6006804
Conc: 4.76 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.004 min
Response: 9610140
Conc: 14.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.398 min
Delta R.T.: 0.006 min
Response: 20751442
Conc: 15.52 ng/ml