

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
 Data File : PP070257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 10:25
 Operator : YP\AJ
 Sample : Q1476-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TRE-25-0014RE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/06/2025
 Supervised By :mohammad ahmed 03/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 11:51:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.525	3.828	9961325	8395440	6.787	8.782 #
2) SA Decachlor...	10.266	8.896	6403824	5823654	5.622	5.372m
Target Compounds						
16) L4 AR-1242-1	5.678	4.918	18967474	8760281	446.765m	328.500m#
17) L4 AR-1242-2	5.702	4.937	21610040	12962743	375.549	348.449m
18) L4 AR-1242-3	5.764	5.115	10990371	5946083	289.790	302.050m
19) L4 AR-1242-4	5.859	5.198	26094458	3573850	875.219m	181.830 #

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

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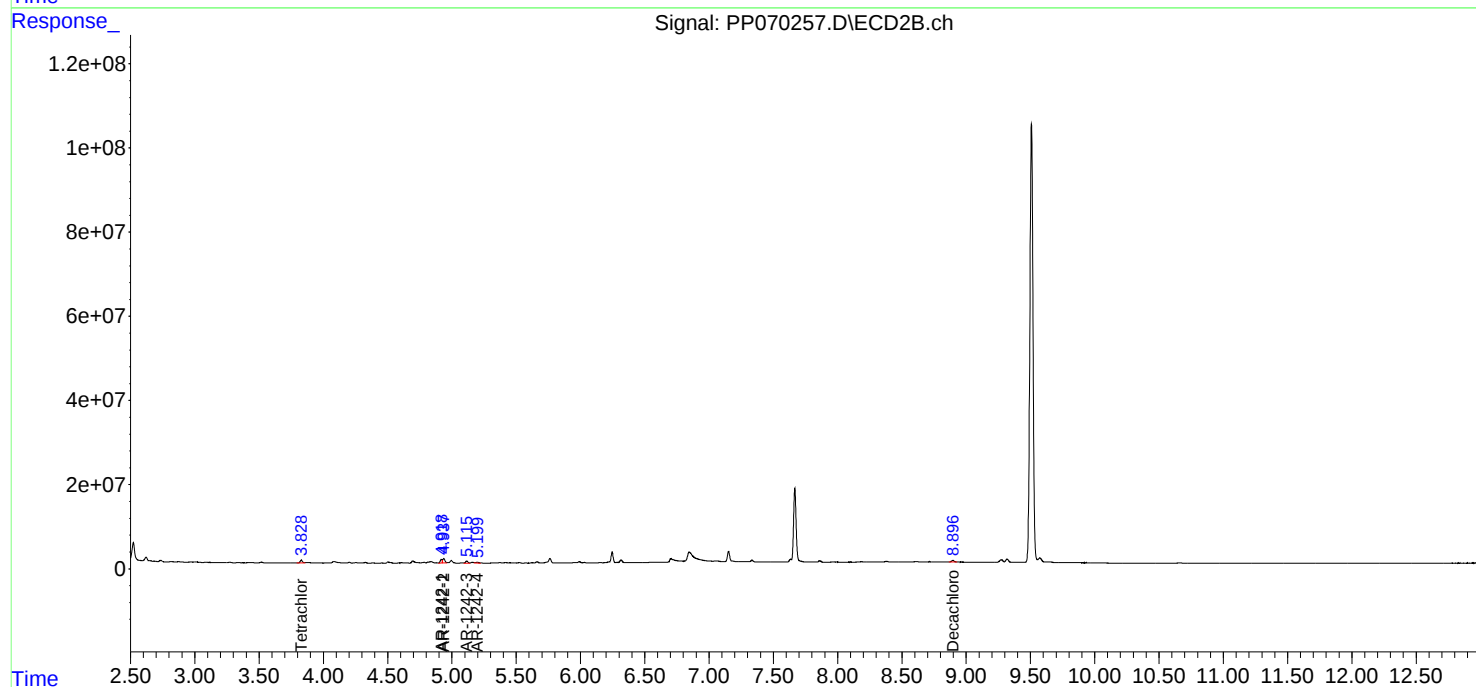
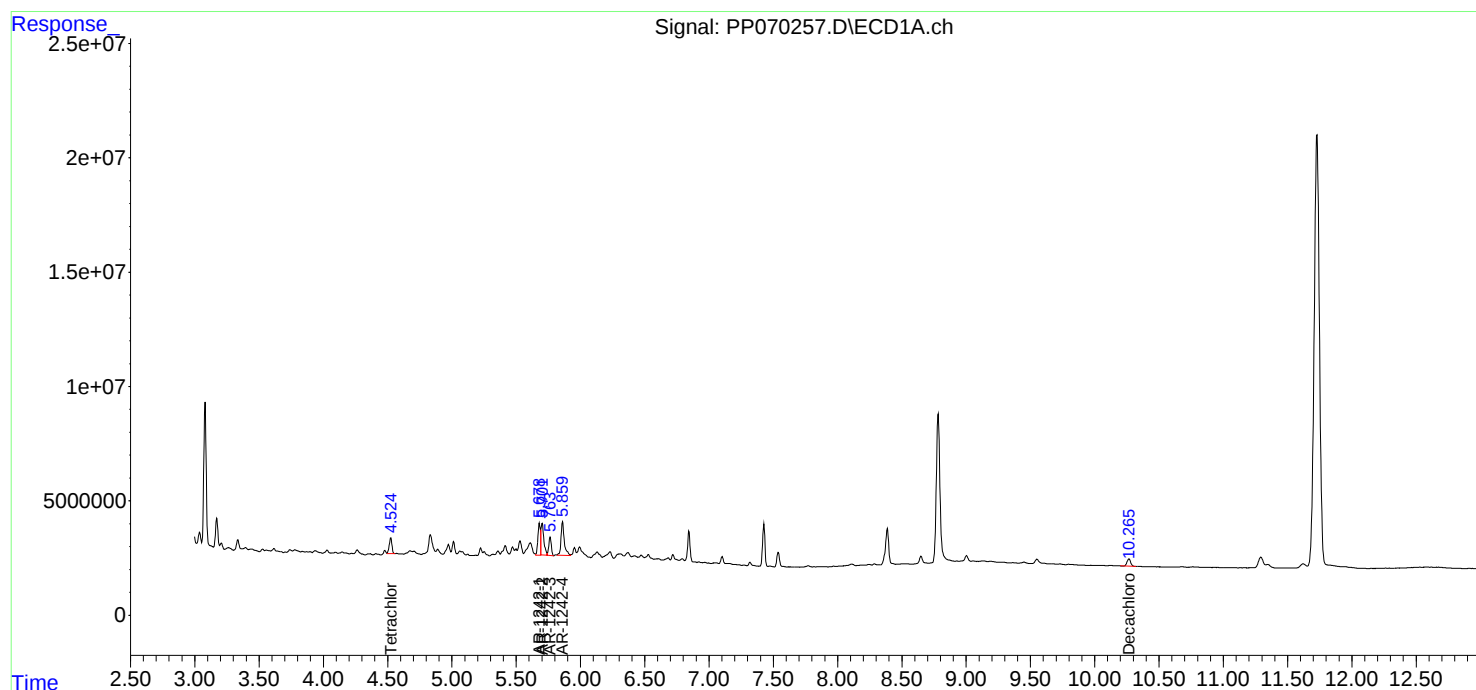
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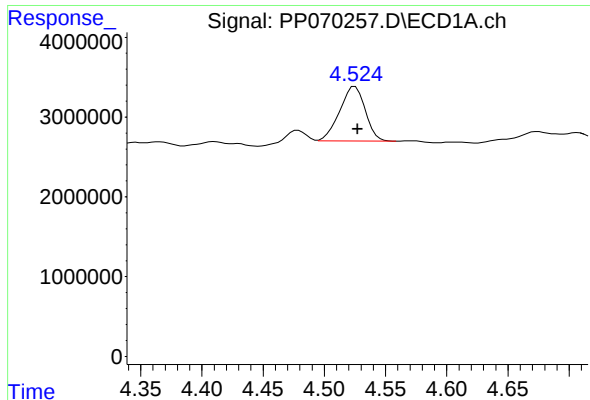
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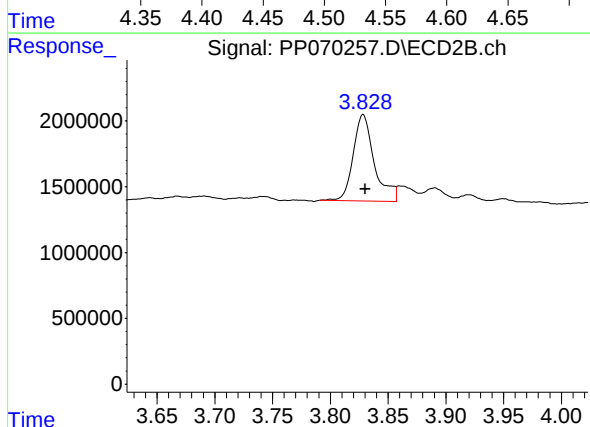
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 9961325
Conc: 6.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-25-0014RE

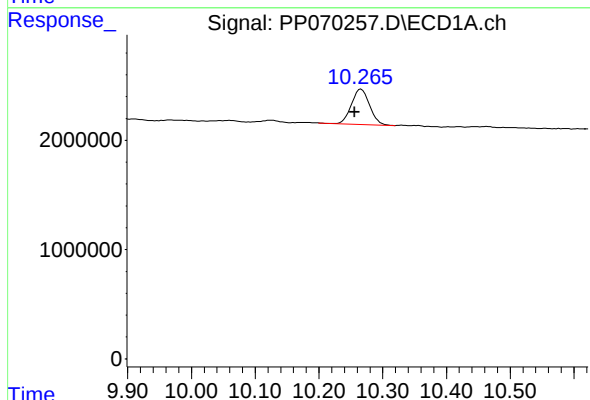
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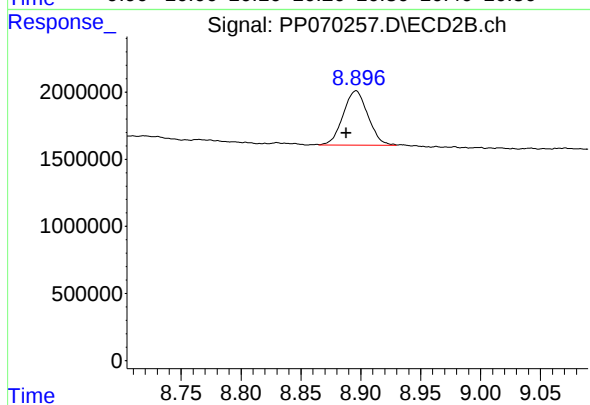
#1 Tetrachloro-m-xylene

R.T.: 3.828 min
Delta R.T.: -0.002 min
Response: 8395440
Conc: 8.78 ng/ml



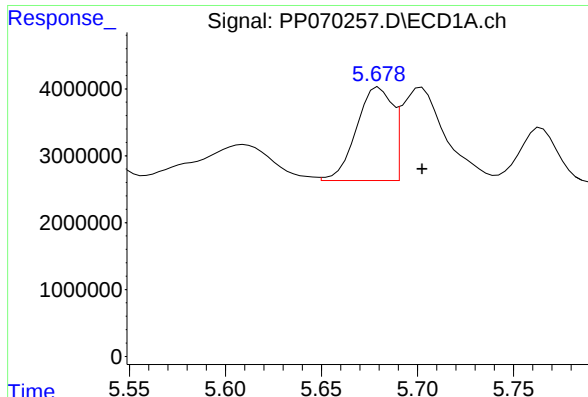
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 6403824
Conc: 5.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.008 min
Response: 5823654
Conc: 5.37 ng/ml m



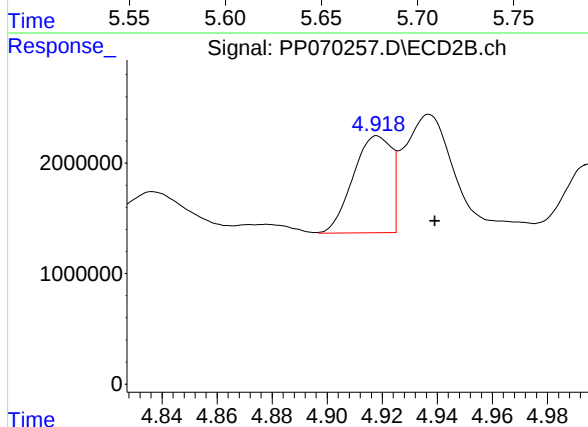
#16 AR-1242-1

R.T.: 5.678 min
Delta R.T.: -0.024 min
Response: 18967474
Conc: 446.76 ng/ml

Instrument :
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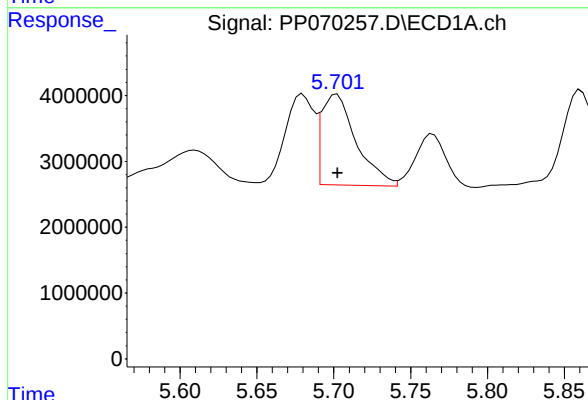
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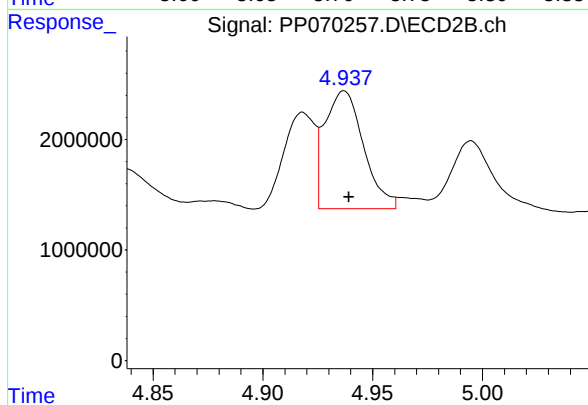
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: -0.022 min
Response: 8760281
Conc: 328.50 ng/ml m



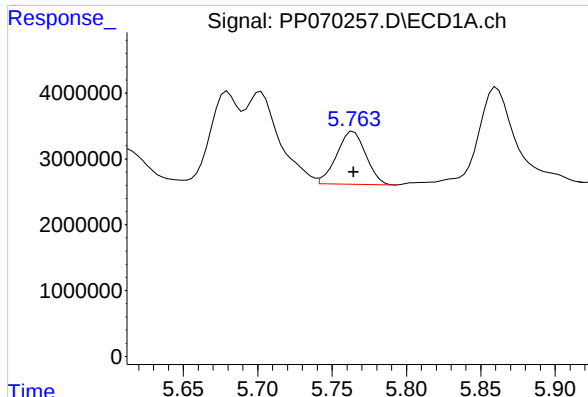
#17 AR-1242-2

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 21610040
Conc: 375.55 ng/ml



#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 12962743
Conc: 348.45 ng/ml m



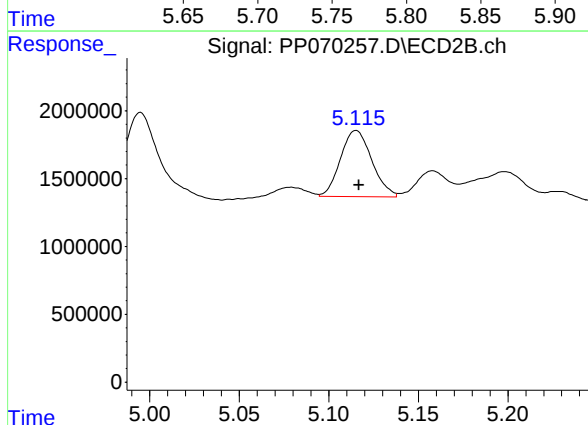
#18 AR-1242-3

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 10990371
Conc: 289.79 ng/ml

Instrument :
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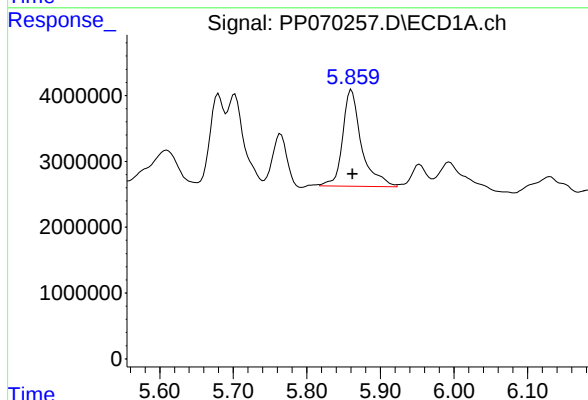
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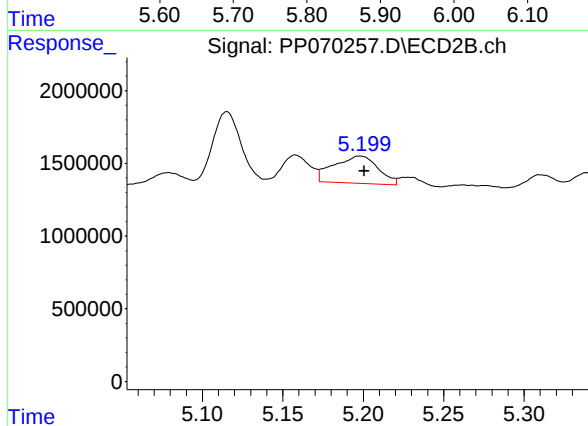
#18 AR-1242-3

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 5946083
Conc: 302.05 ng/ml m



#19 AR-1242-4

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 26094458
Conc: 875.22 ng/ml m



#19 AR-1242-4

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 3573850
Conc: 181.83 ng/ml