

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 22:22
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/27/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:51:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.515	3.820	75383036	47961843	48.466	47.853
2) SA Decachlor...	10.229	8.860	54925020	45962553	51.702m	46.979
Target Compounds						
16) L4 AR-1242-1	5.665	4.905	17738921	14656639	399.089m	478.797m
17) L4 AR-1242-2	5.688	4.924	29282287	19959418	477.059	457.810
18) L4 AR-1242-3	5.750	5.101	17347678	10924056	467.577	458.371
19) L4 AR-1242-4	5.847	5.185	14593804	10595447	454.168	480.683
20) L4 AR-1242-5	6.578	5.709	17021473	13699172	548.239	490.638

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

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Acq On : 26 Mar 2025 22:22
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

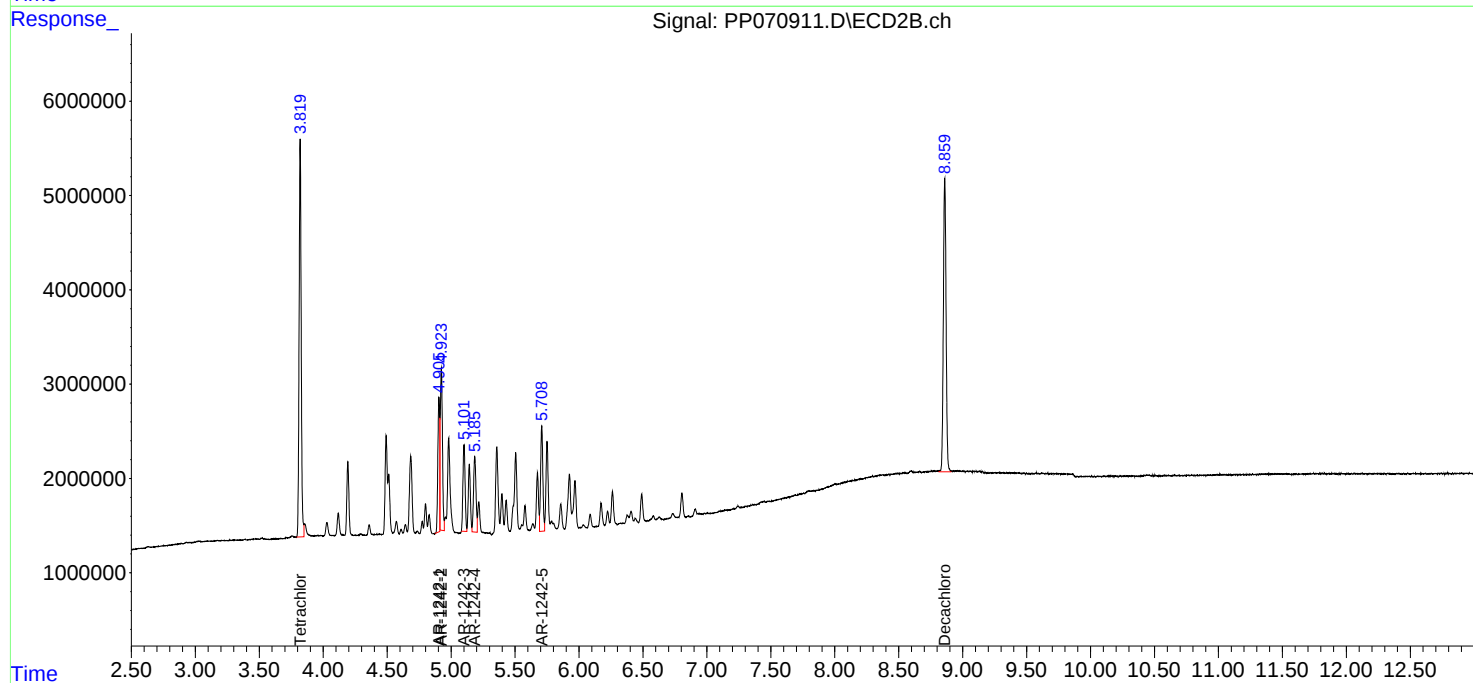
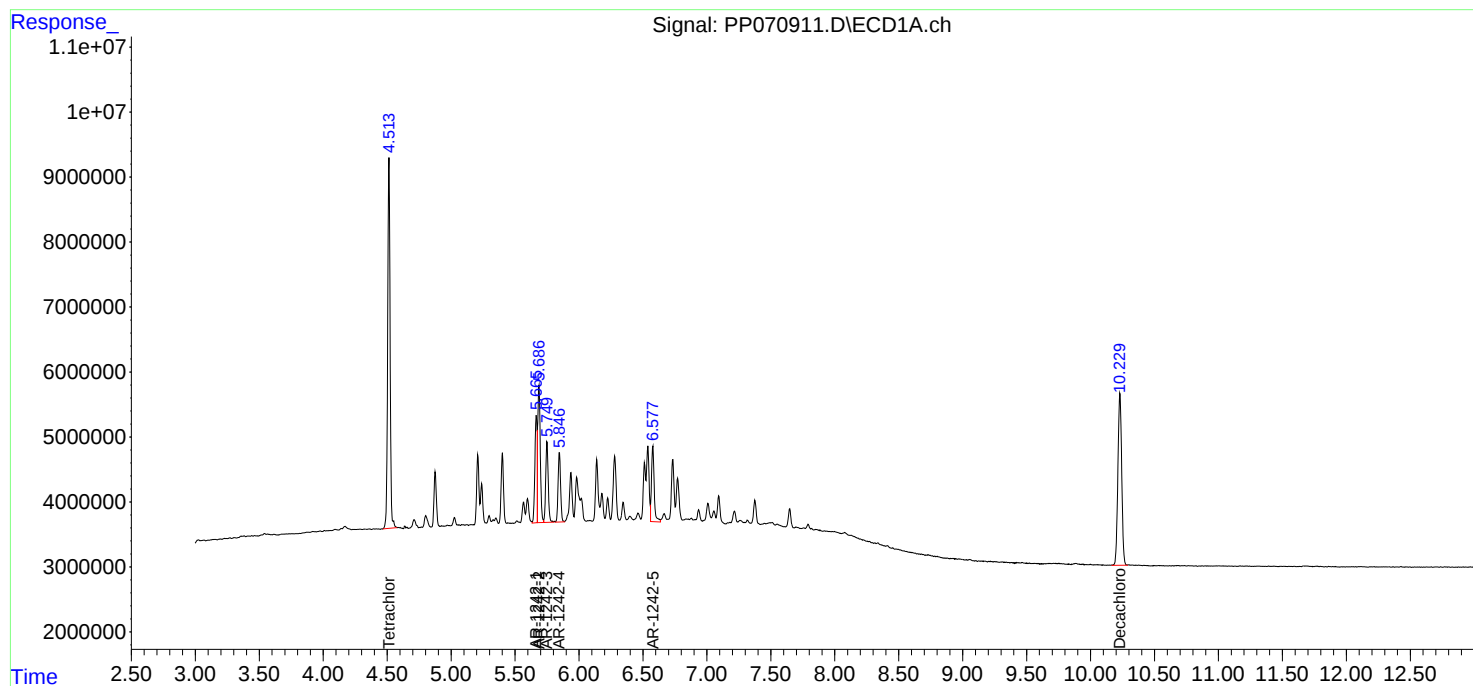
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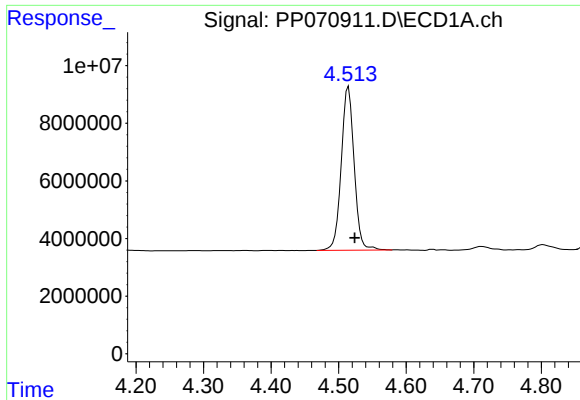
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:51:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





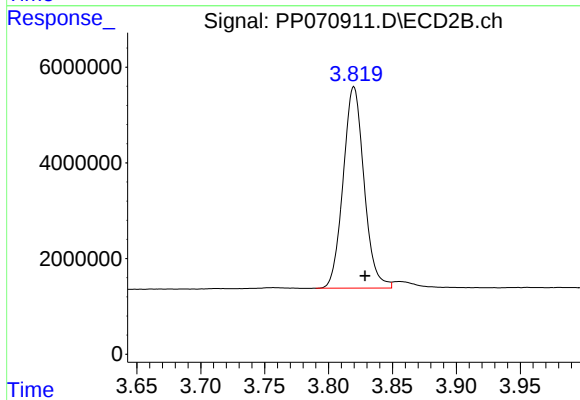
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: -0.009 min
Response: 75383036
Conc: 48.47 ng/ml

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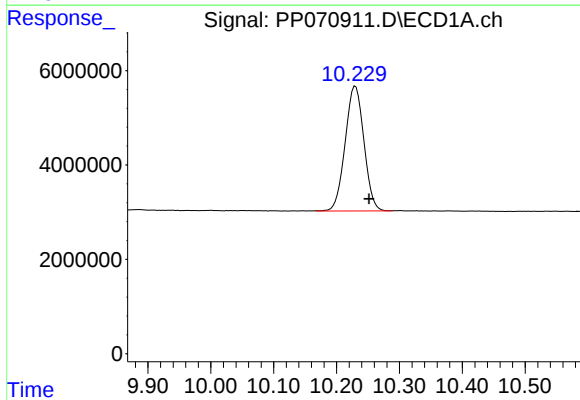
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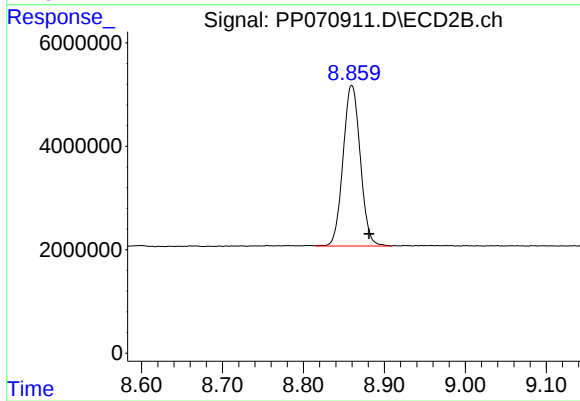
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.009 min
Response: 47961843
Conc: 47.85 ng/ml



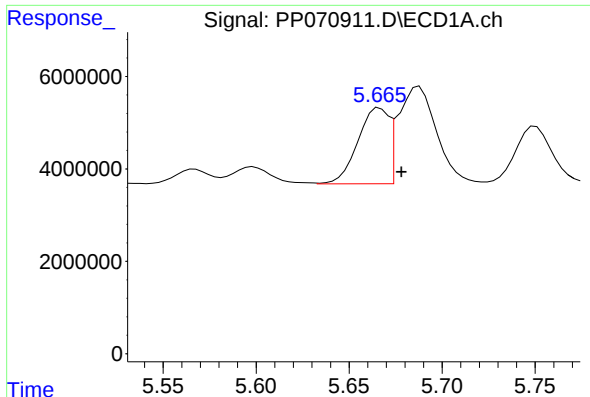
#2 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: -0.023 min
Response: 54925020
Conc: 51.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.021 min
Response: 45962553
Conc: 46.98 ng/ml



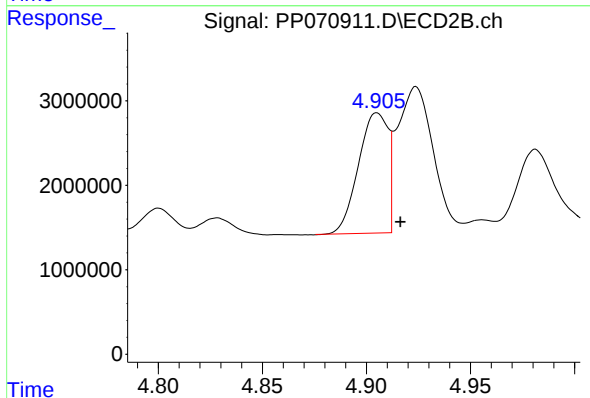
#16 AR-1242-1

R.T.: 5.665 min
Delta R.T.: -0.013 min
Response: 17738921
Conc: 399.09 ng/ml

Instrument :
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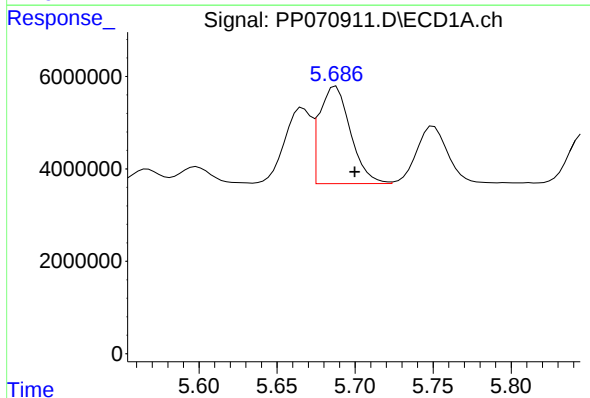
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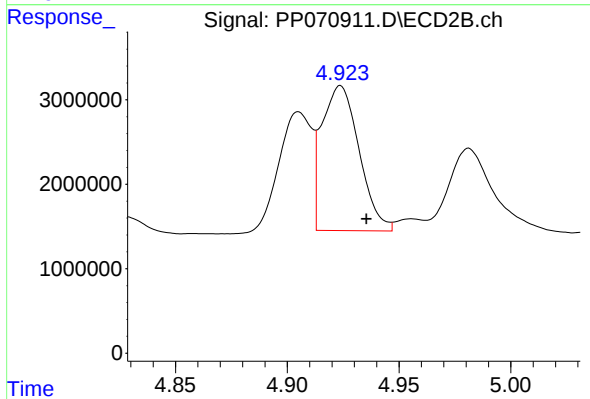
#16 AR-1242-1

R.T.: 4.905 min
Delta R.T.: -0.012 min
Response: 14656639
Conc: 478.80 ng/ml m



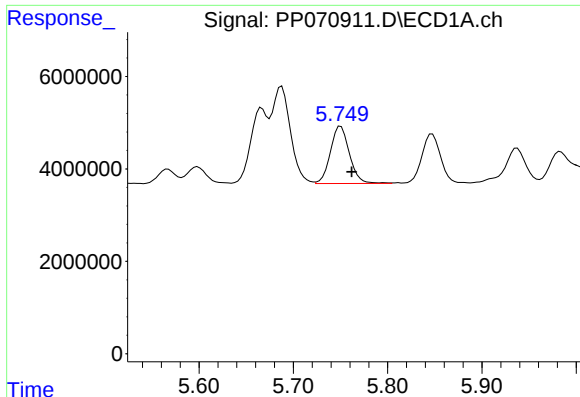
#17 AR-1242-2

R.T.: 5.688 min
Delta R.T.: -0.012 min
Response: 29282287
Conc: 477.06 ng/ml



#17 AR-1242-2

R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 19959418
Conc: 457.81 ng/ml



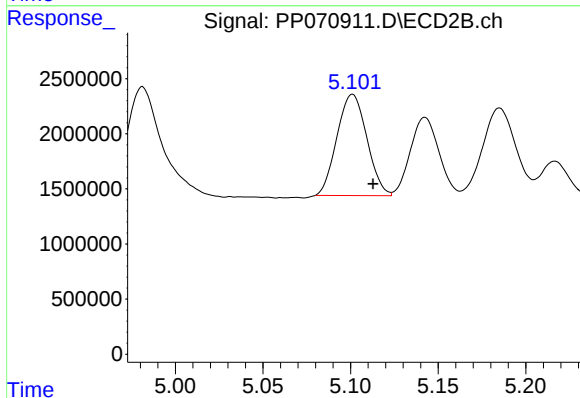
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: -0.012 min
Response: 17347678
Conc: 467.58 ng/ml

Instrument :
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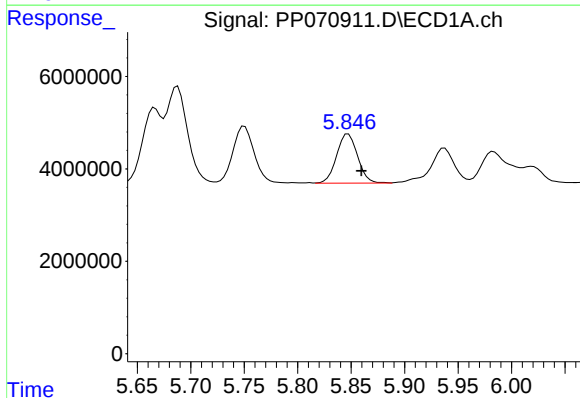
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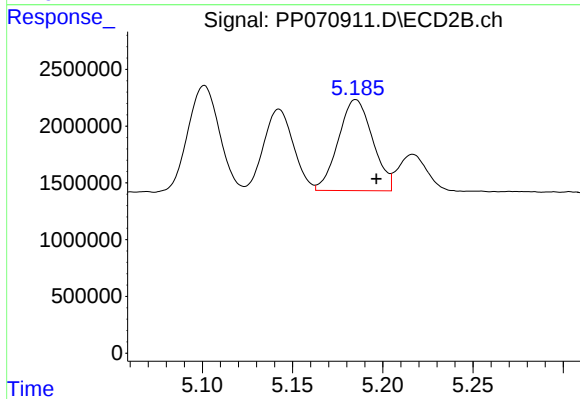
#18 AR-1242-3

R.T.: 5.101 min
Delta R.T.: -0.012 min
Response: 10924056
Conc: 458.37 ng/ml



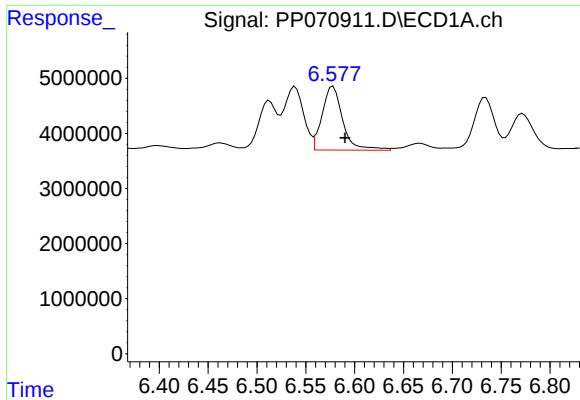
#19 AR-1242-4

R.T.: 5.847 min
Delta R.T.: -0.012 min
Response: 14593804
Conc: 454.17 ng/ml



#19 AR-1242-4

R.T.: 5.185 min
Delta R.T.: -0.011 min
Response: 10595447
Conc: 480.68 ng/ml



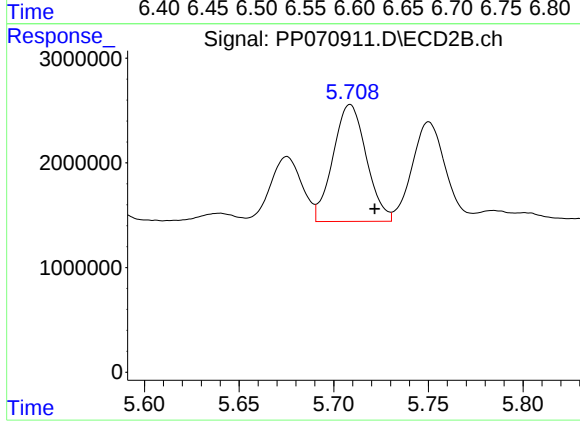
#20 AR-1242-5

R.T.: 6.578 min
Delta R.T.: -0.012 min
Response: 17021473
Conc: 548.24 ng/ml

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#20 AR-1242-5

R.T.: 5.709 min
Delta R.T.: -0.013 min
Response: 13699172
Conc: 490.64 ng/ml