

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 12:42
 Operator : YP\AJ
 Sample : Q1606-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RBR251346

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:36:06 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...	4.523	3.823	30450283	22556350	19.577	22.505
2) SA Decachlor...	10.243	8.869	17383369	14573968	16.363	14.896
Target Compounds						
16) L4 AR-1242-1	5.674	4.909	3450713	2758025	77.634	90.098
17) L4 AR-1242-2	5.697	4.928	4251161	3385970	69.259	77.664
18) L4 AR-1242-3	5.759	5.106	2248394	1536481	60.602	64.470
19) L4 AR-1242-4	5.855	5.189	2057585	1696236	64.033	76.953
20) L4 AR-1242-5	6.586	5.721	672418	394543	21.658m	14.131m#

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

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Acq On : 20 Mar 2025 12:42
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ALS Vial : 14 Sample Multiplier: 1

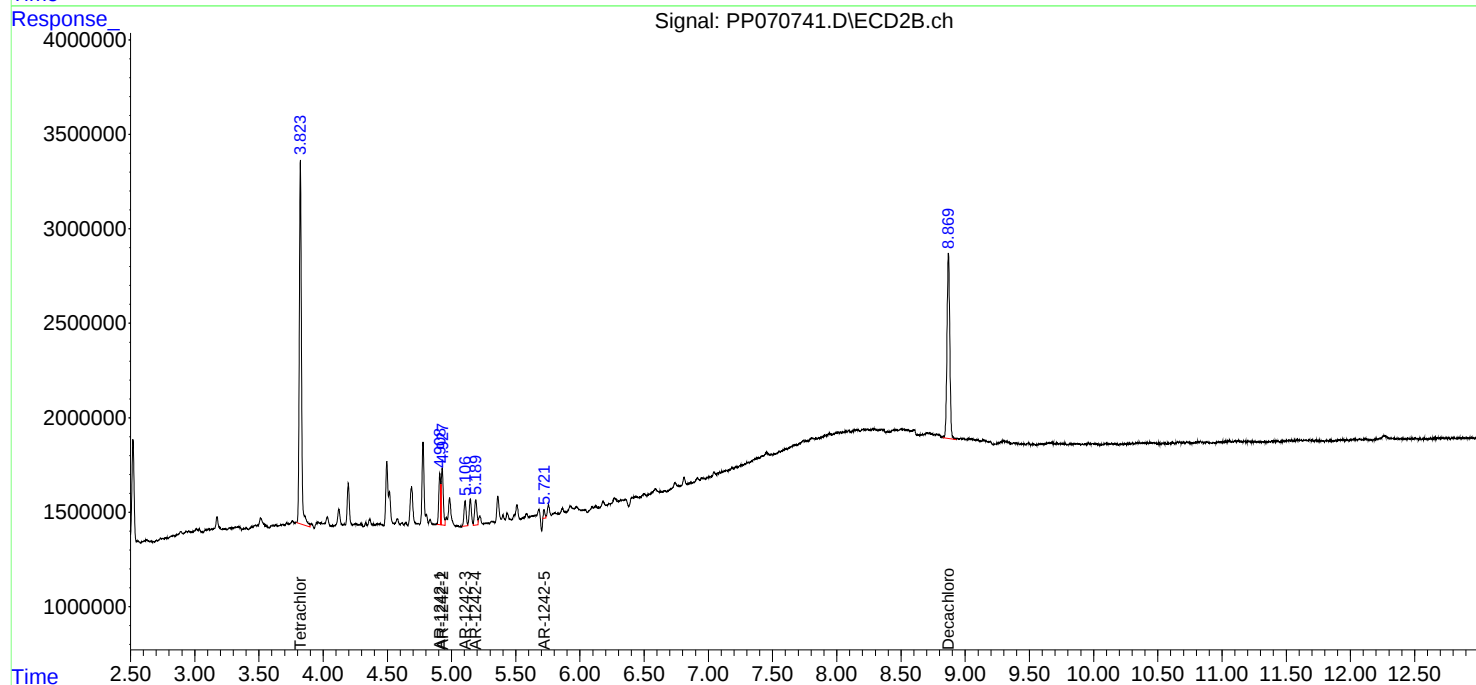
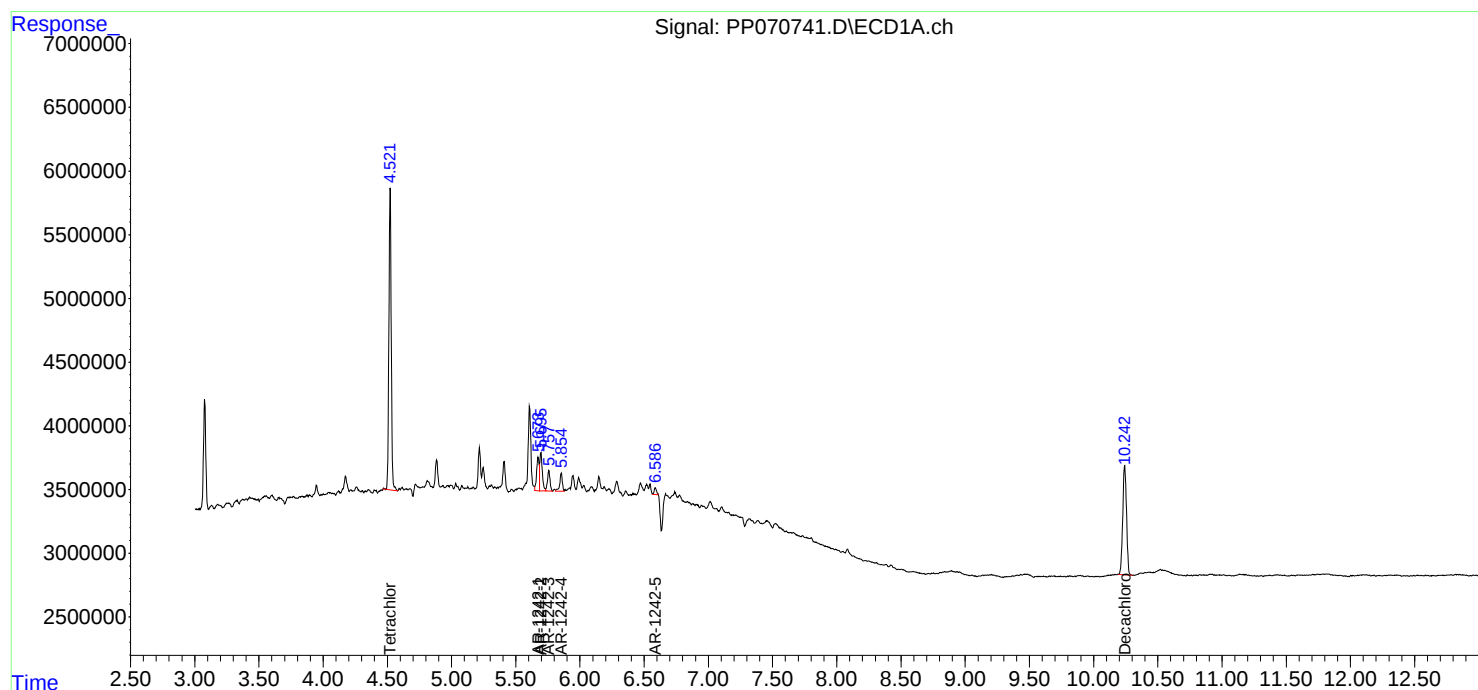
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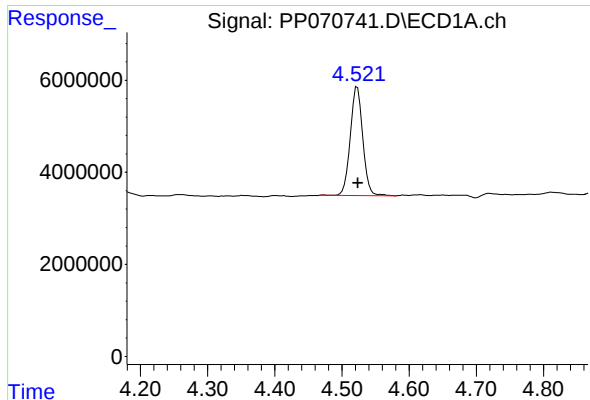
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:36:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





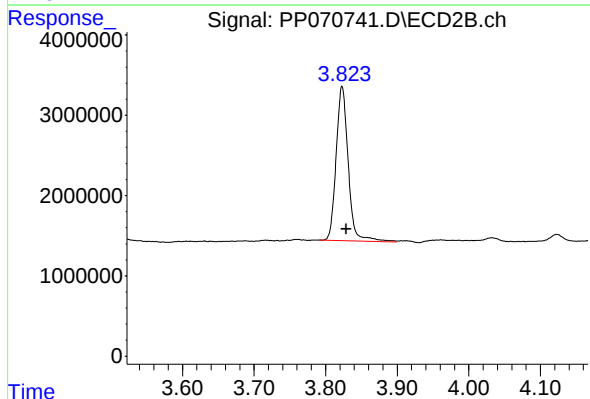
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 30450283
Conc: 19.58 ng/ml

Instrument :
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ClientSampleId :
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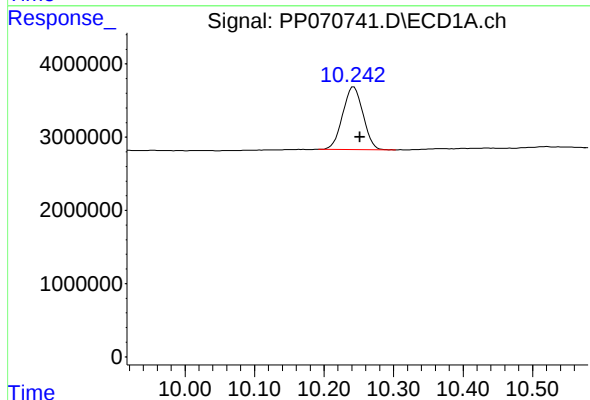
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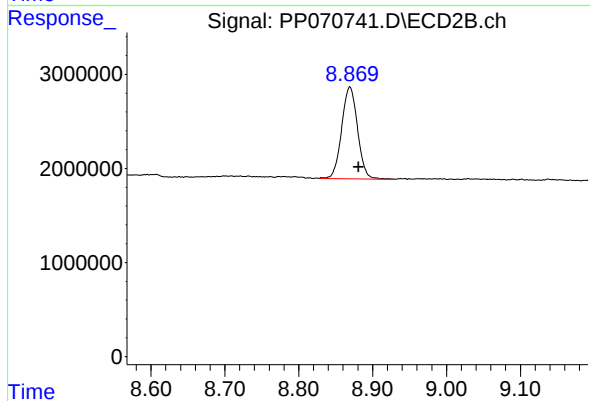
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: -0.006 min
Response: 22556350
Conc: 22.51 ng/ml



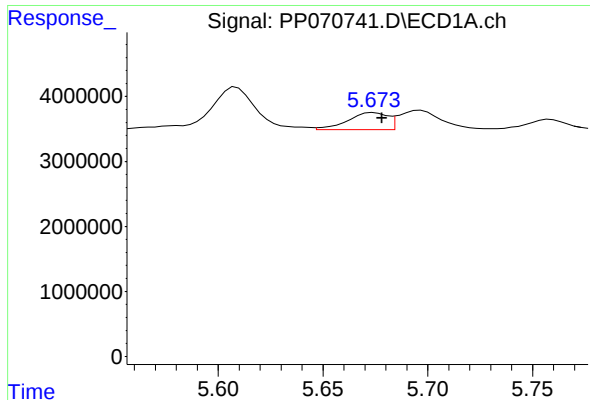
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.009 min
Response: 17383369
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.869 min
Delta R.T.: -0.012 min
Response: 14573968
Conc: 14.90 ng/ml



#16 AR-1242-1

R.T.: 5.674 min
Delta R.T.: -0.004 min
Response: 3450713
Conc: 77.63 ng/ml

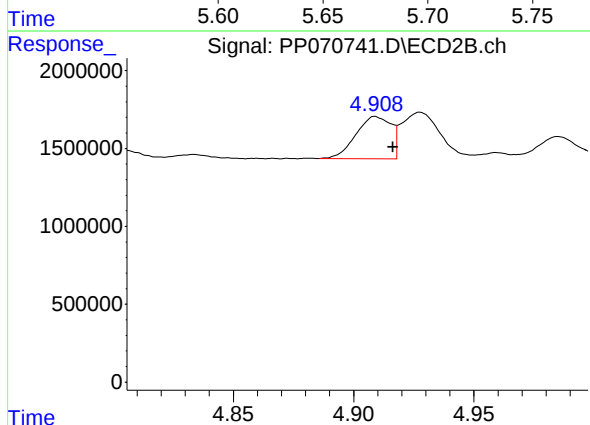
Instrument :
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ClientSampleId :
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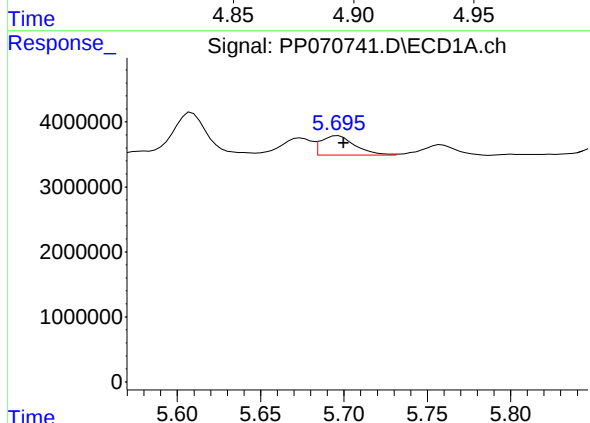
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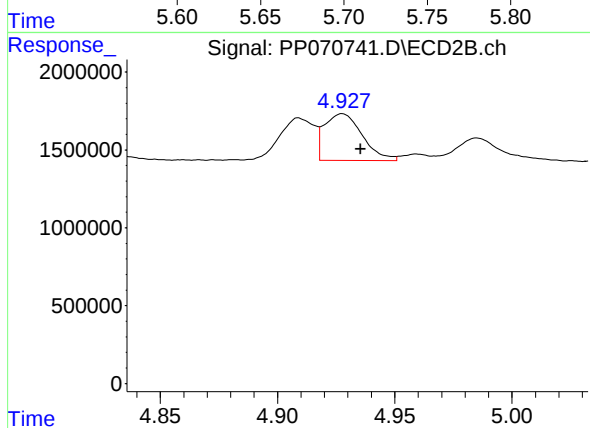
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: -0.007 min
Response: 2758025
Conc: 90.10 ng/ml



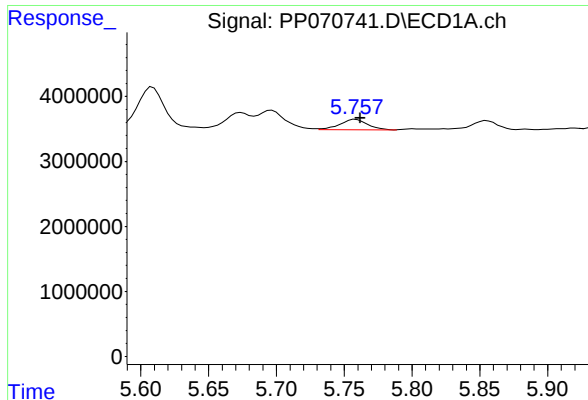
#17 AR-1242-2

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 4251161
Conc: 69.26 ng/ml



#17 AR-1242-2

R.T.: 4.928 min
Delta R.T.: -0.008 min
Response: 3385970
Conc: 77.66 ng/ml



#18 AR-1242-3

R.T.: 5.759 min
Delta R.T.: -0.003 min
Response: 2248394
Conc: 60.60 ng/ml

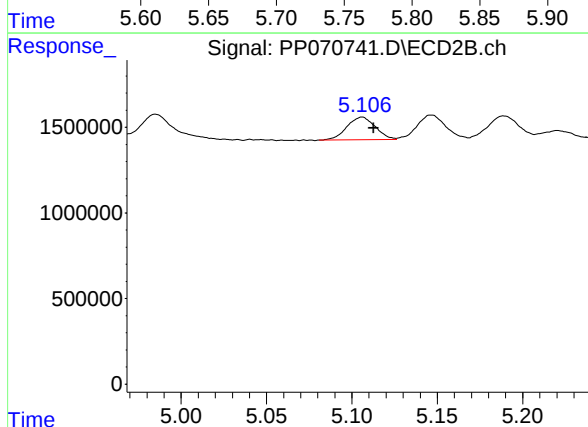
Instrument :
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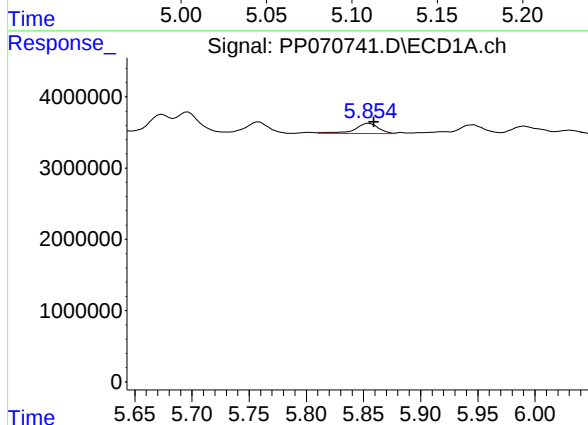
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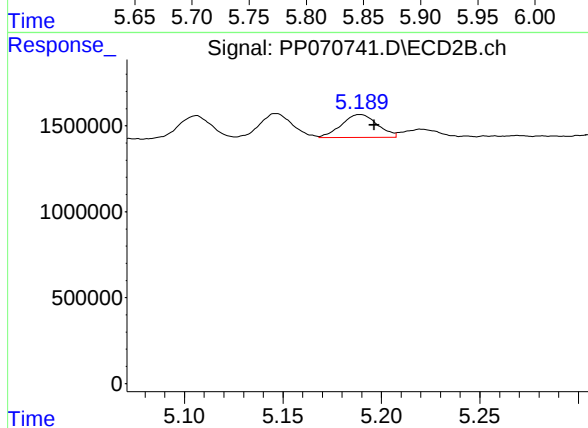
#18 AR-1242-3

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 1536481
Conc: 64.47 ng/ml



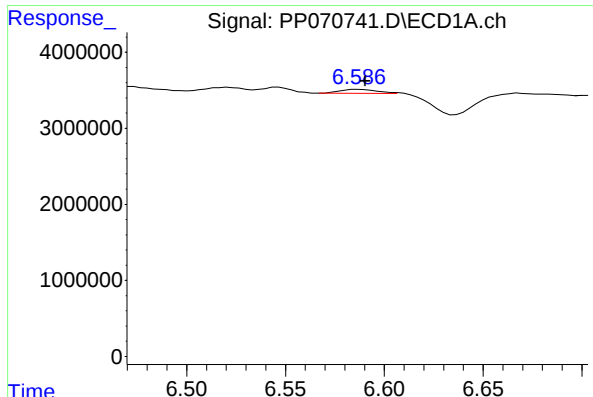
#19 AR-1242-4

R.T.: 5.855 min
Delta R.T.: -0.004 min
Response: 2057585
Conc: 64.03 ng/ml



#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: -0.007 min
Response: 1696236
Conc: 76.95 ng/ml



#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.004 min
Response: 672418
Conc: 21.66 ng/ml

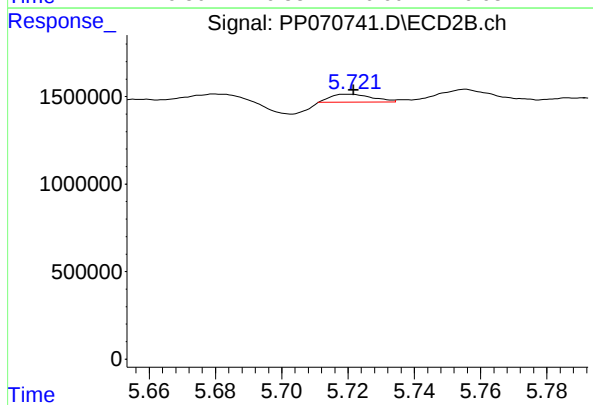
Instrument :
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#20 AR-1242-5

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 394543
Conc: 14.13 ng/ml