

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031925\
 Data File : PP070724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 23:28
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/20/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:31:16 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...	4.521	3.821	78912997	52662365	50.735	52.543
2) SA Decachlor...	10.238	8.865	55834120	45460538	52.558	46.466
Target Compounds						
16) L4 AR-1242-1	5.672	4.908	20854164	15835805	469.175	517.317
17) L4 AR-1242-2	5.694	4.927	31469137	22136233	512.687	507.740
18) L4 AR-1242-3	5.756	5.104	18876257	12381460	508.778	519.524
19) L4 AR-1242-4	5.853	5.188	15782023	11891722	491.146	539.490
20) L4 AR-1242-5	6.582	5.712	17033712	15647839	548.634m	560.430

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

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Operator : YP\AJ
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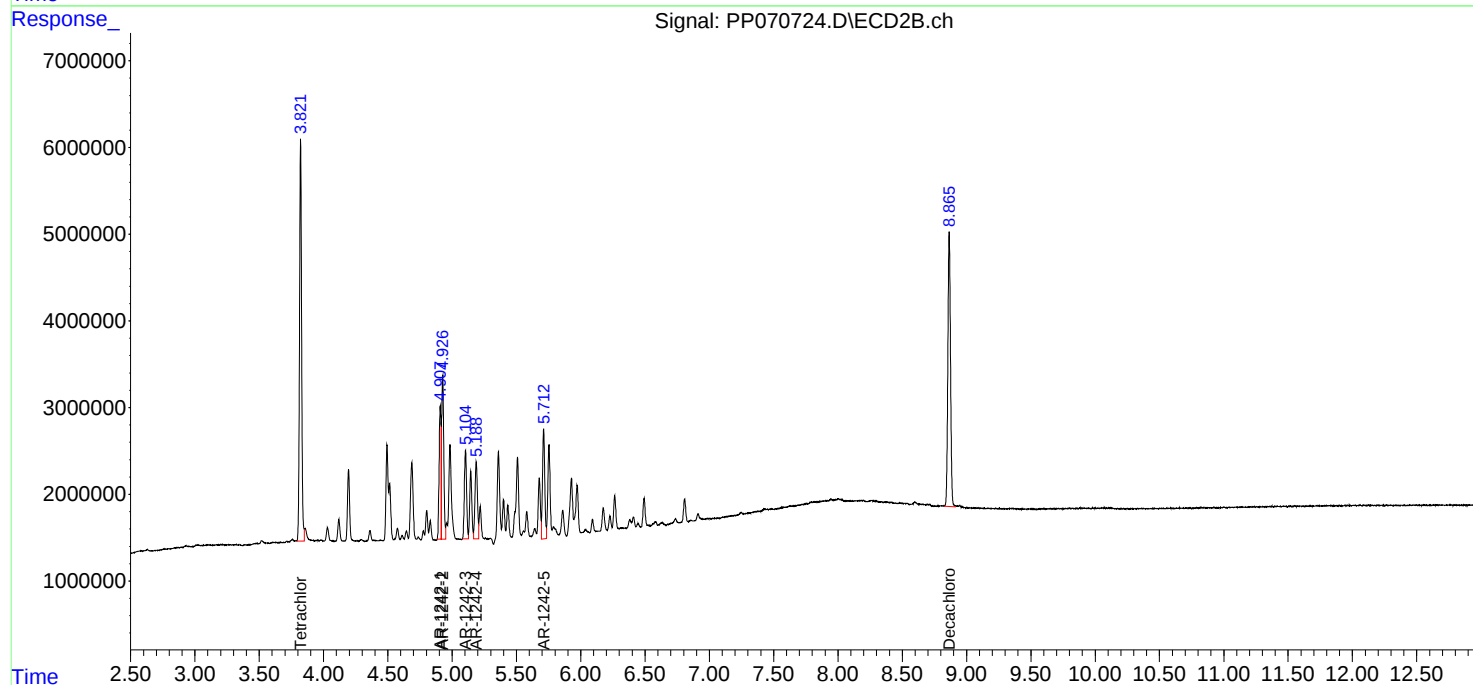
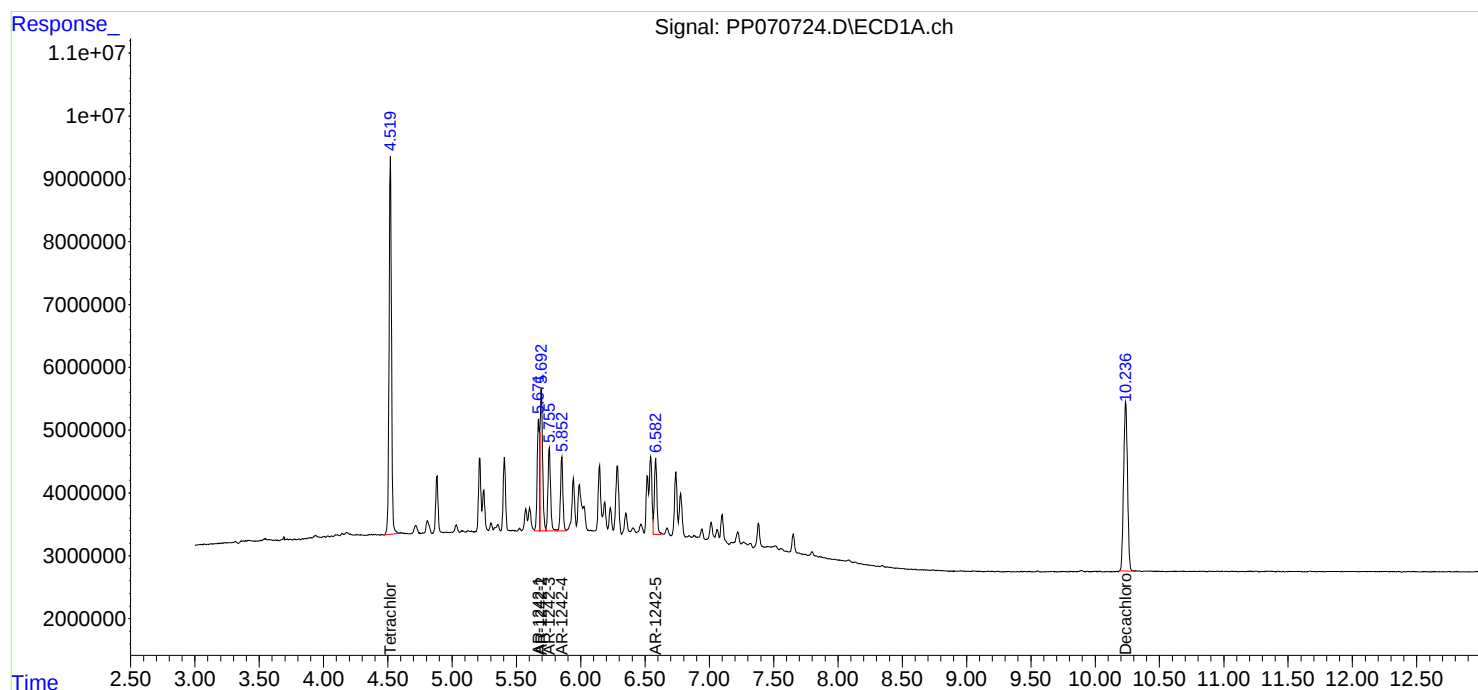
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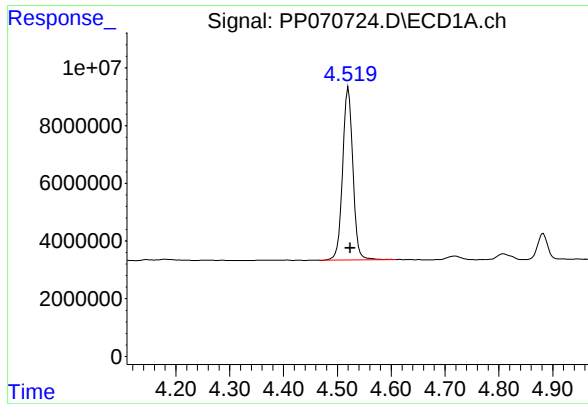
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:31:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





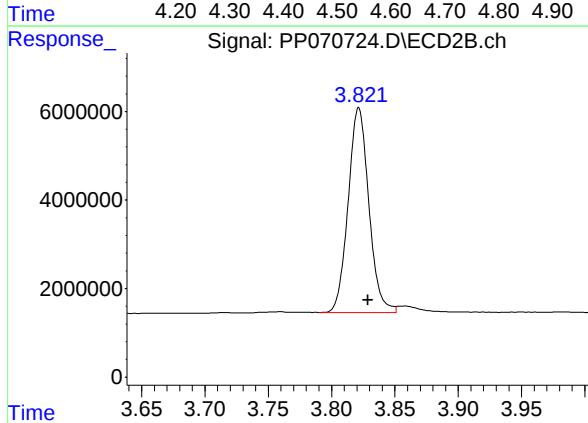
#1 Tetrachloro-m-xylene

R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 78912997
Conc: 50.74 ng/ml

Instrument :
ECD_P
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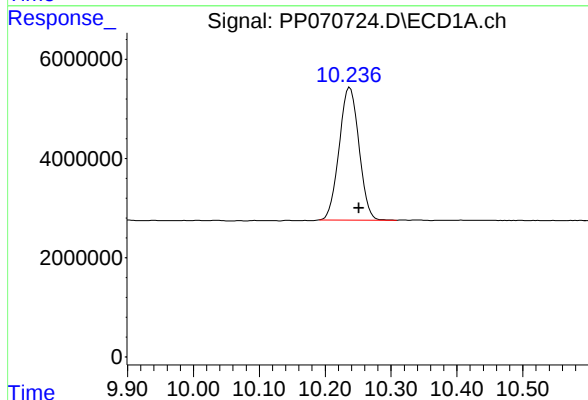
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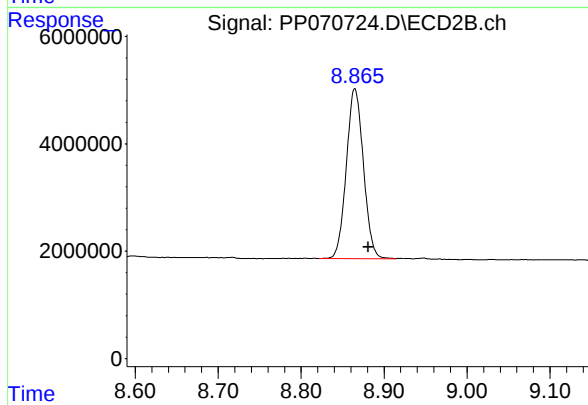
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.007 min
Response: 52662365
Conc: 52.54 ng/ml



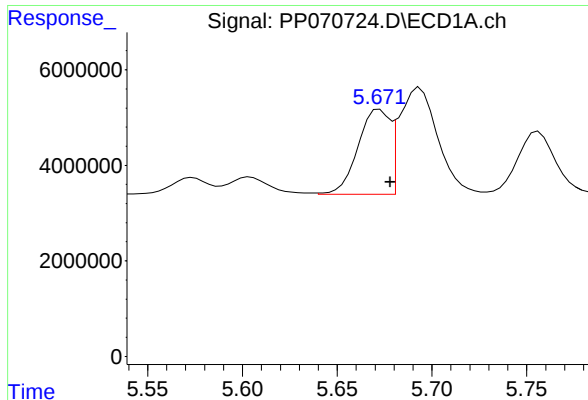
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: -0.014 min
Response: 55834120
Conc: 52.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.865 min
Delta R.T.: -0.016 min
Response: 45460538
Conc: 46.47 ng/ml



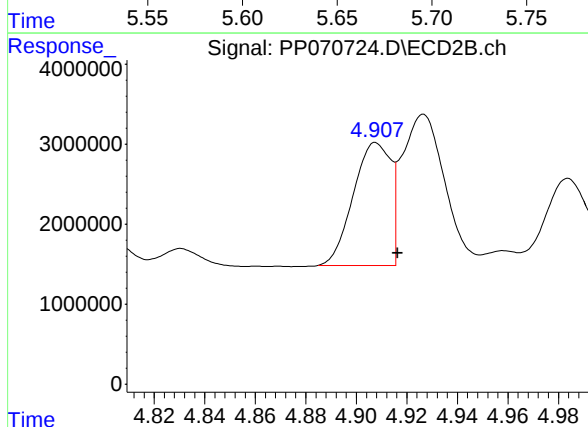
#16 AR-1242-1

R.T.: 5.672 min
Delta R.T.: -0.006 min
Response: 20854164
Conc: 469.18 ng/ml

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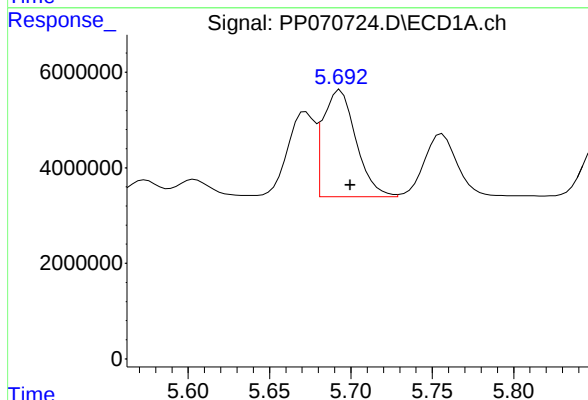
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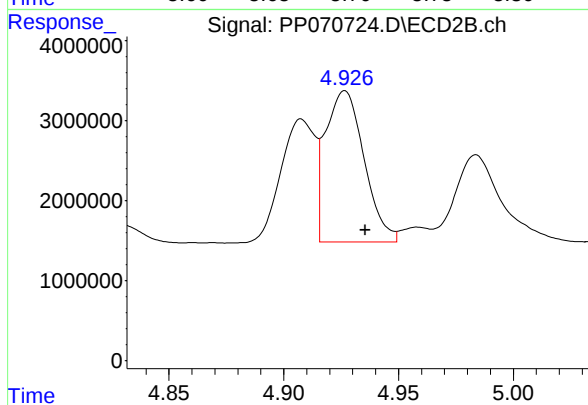
#16 AR-1242-1

R.T.: 4.908 min
Delta R.T.: -0.009 min
Response: 15835805
Conc: 517.32 ng/ml



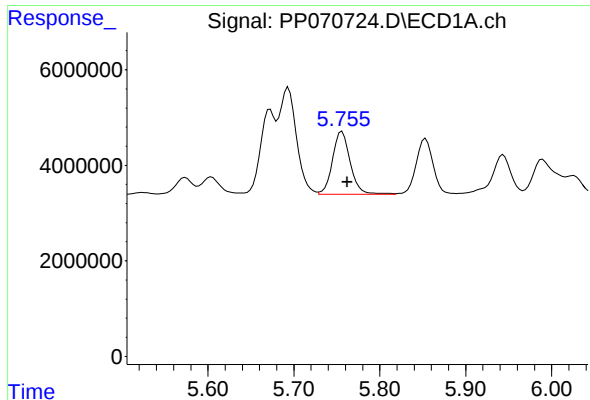
#17 AR-1242-2

R.T.: 5.694 min
Delta R.T.: -0.006 min
Response: 31469137
Conc: 512.69 ng/ml



#17 AR-1242-2

R.T.: 4.927 min
Delta R.T.: -0.009 min
Response: 22136233
Conc: 507.74 ng/ml



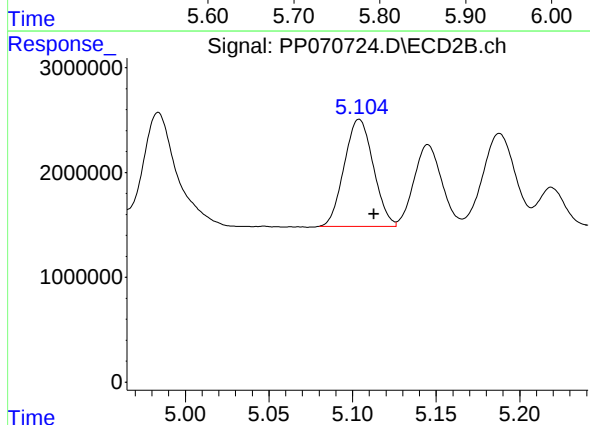
#18 AR-1242-3

R.T.: 5.756 min
Delta R.T.: -0.006 min
Response: 18876257
Conc: 508.78 ng/ml

Instrument :
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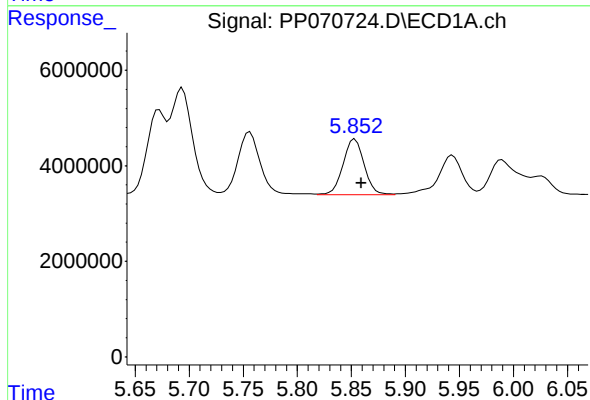
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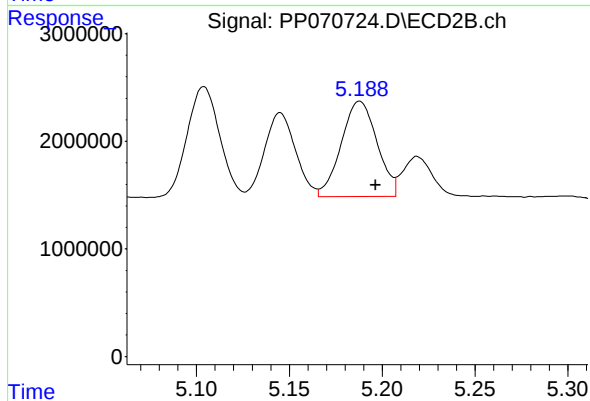
#18 AR-1242-3

R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 12381460
Conc: 519.52 ng/ml



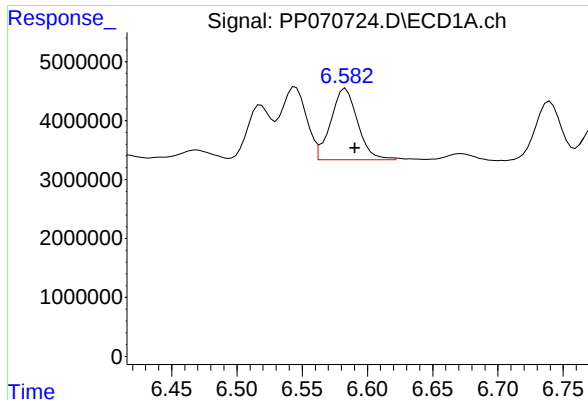
#19 AR-1242-4

R.T.: 5.853 min
Delta R.T.: -0.006 min
Response: 15782023
Conc: 491.15 ng/ml



#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: -0.009 min
Response: 11891722
Conc: 539.49 ng/ml



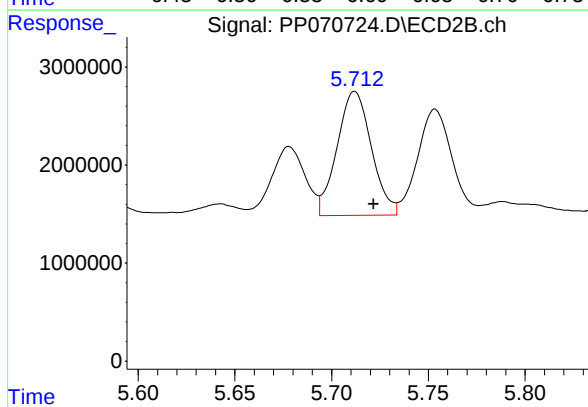
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 17033712
Conc: 548.63 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: -0.010 min
Response: 15647839
Conc: 560.43 ng/ml