

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 22:43
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 04:21:23 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	3.824	82606280	56782147	53.110	56.653
2) SA Decachlor...	10.246	8.870	57414167	47091839	54.045	48.133
Target Compounds						
16) L4 AR-1242-1	5.675	4.910	21055441	16768546	473.704	547.787
17) L4 AR-1242-2	5.696	4.929	32329287	23471873	526.700	538.376
18) L4 AR-1242-3	5.759	5.106	18971585	13062633	511.347	548.106
19) L4 AR-1242-4	5.857	5.190	15799745	12465425	491.697	565.518
20) L4 AR-1242-5	6.585	5.715	16553495	15407342	533.166m	551.817

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

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Acq On : 20 Mar 2025 22:43
Operator : YP\AJ
Sample : AR1242CCC500
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ALS Vial : 4 Sample Multiplier: 1

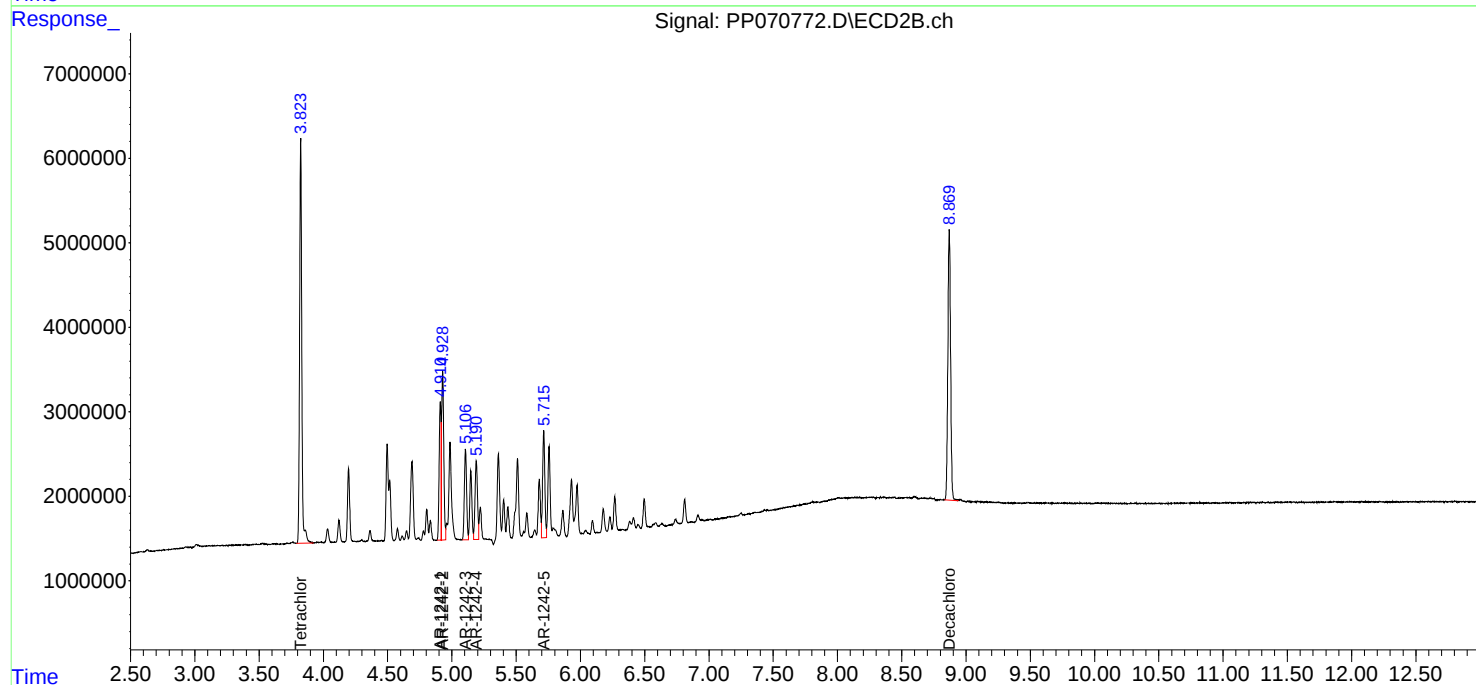
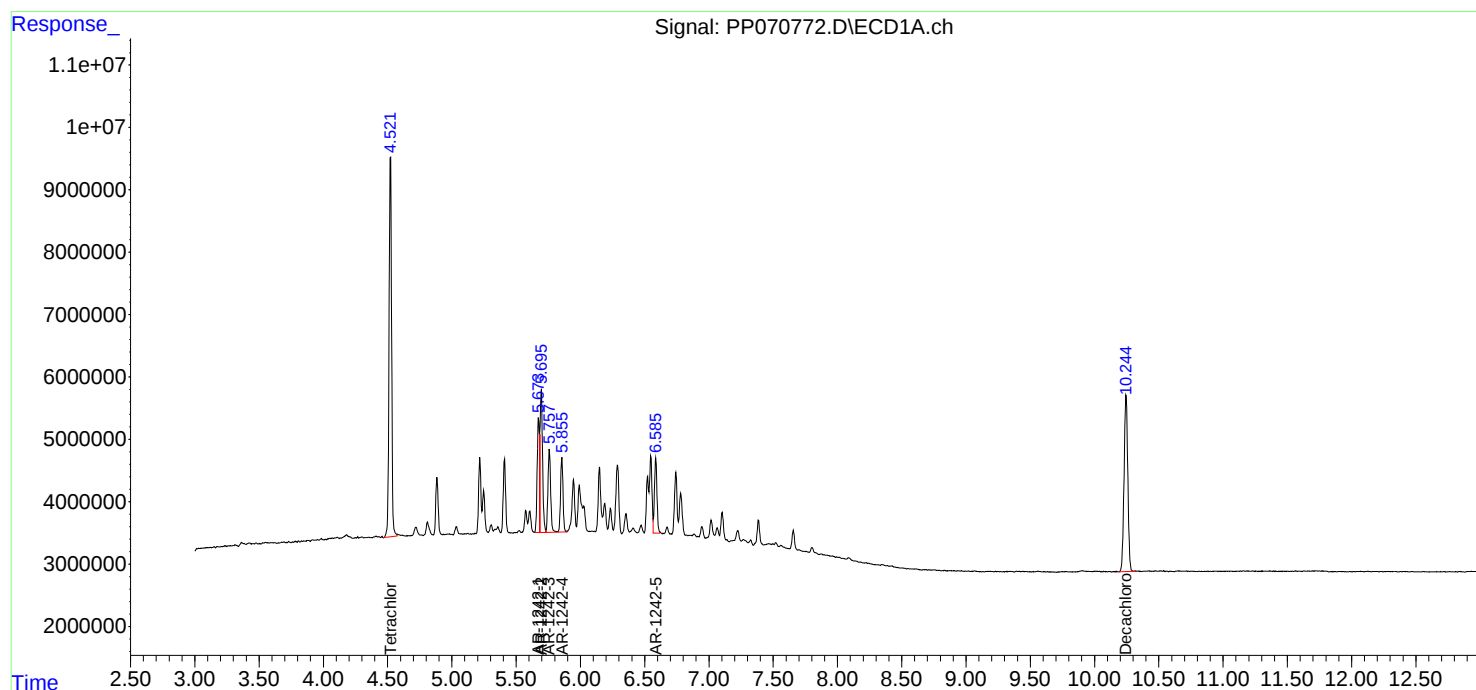
Instrument :
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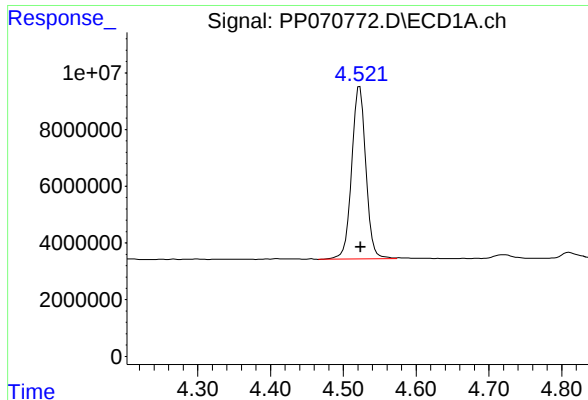
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 04:21:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





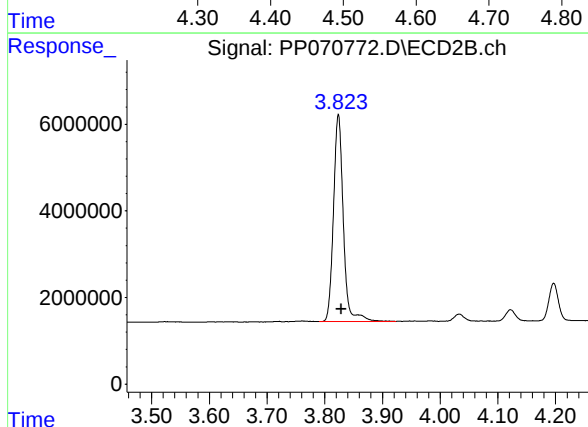
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 82606280
Conc: 53.11 ng/ml

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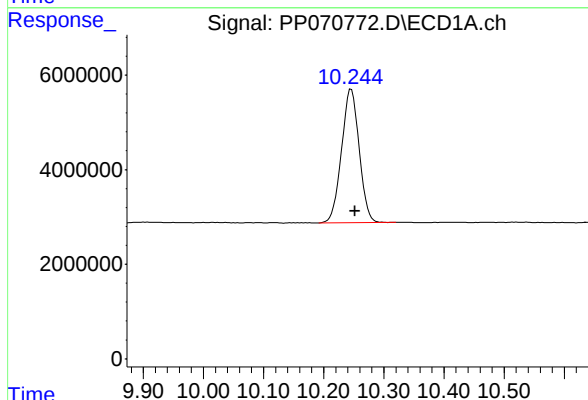
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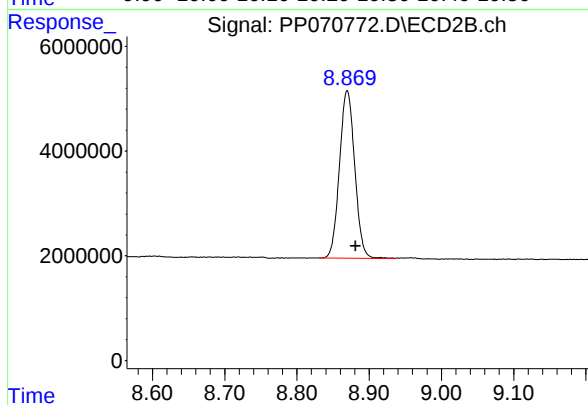
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.005 min
Response: 56782147
Conc: 56.65 ng/ml



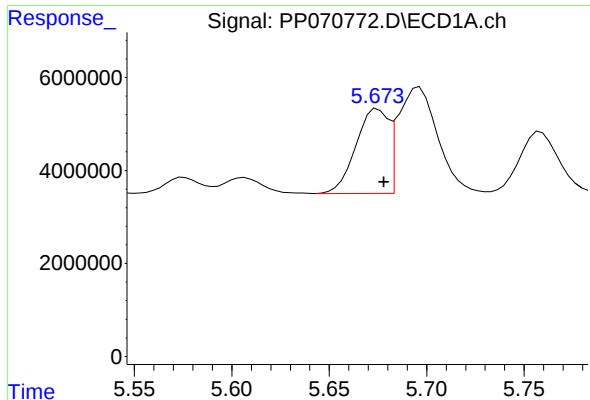
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: -0.006 min
Response: 57414167
Conc: 54.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.870 min
Delta R.T.: -0.011 min
Response: 47091839
Conc: 48.13 ng/ml



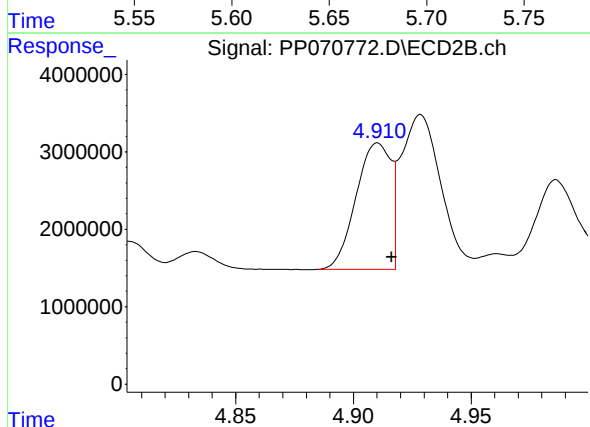
#16 AR-1242-1

R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 21055441
Conc: 473.70 ng/ml

Instrument :
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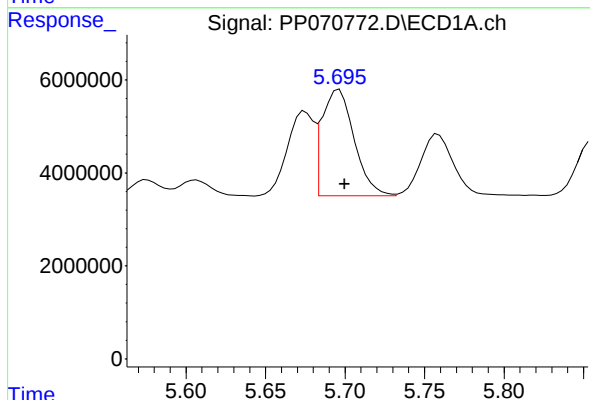
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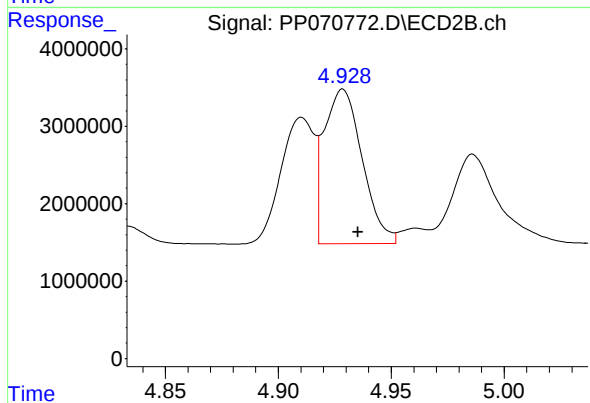
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 16768546
Conc: 547.79 ng/ml



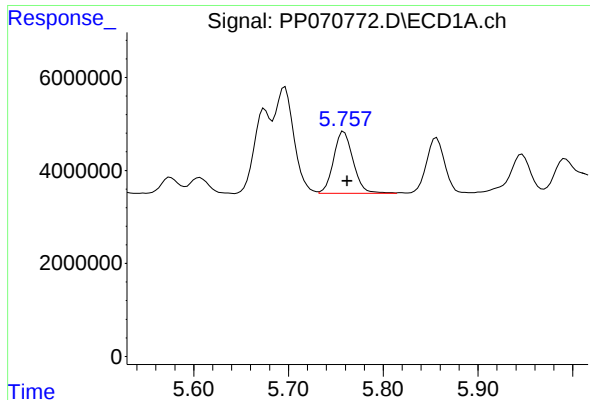
#17 AR-1242-2

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 32329287
Conc: 526.70 ng/ml



#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 23471873
Conc: 538.38 ng/ml



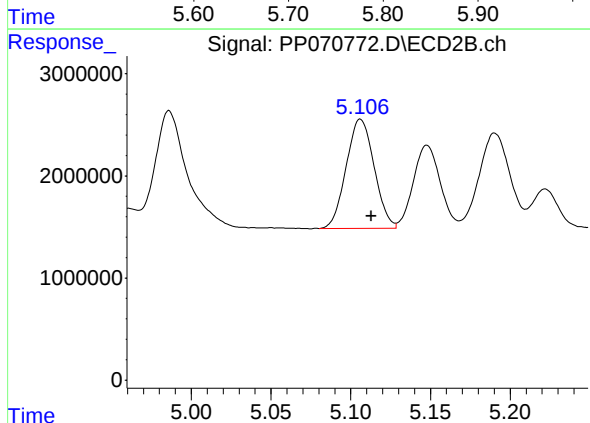
#18 AR-1242-3

R.T.: 5.759 min
Delta R.T.: -0.003 min
Response: 18971585
Conc: 511.35 ng/ml

Instrument :
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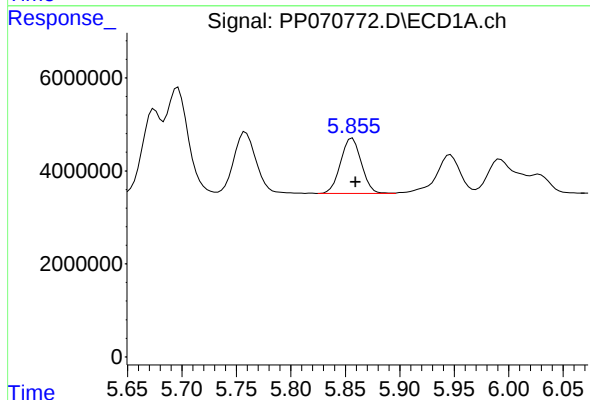
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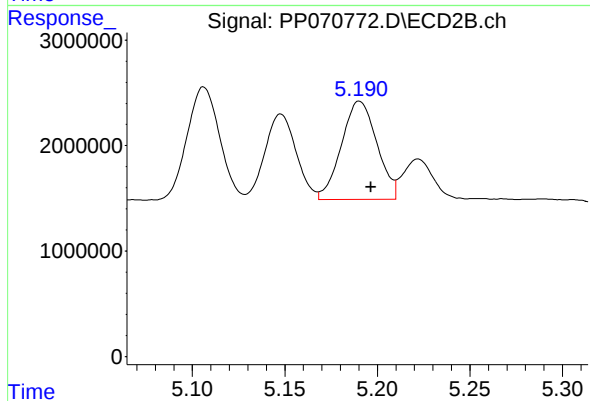
#18 AR-1242-3

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 13062633
Conc: 548.11 ng/ml



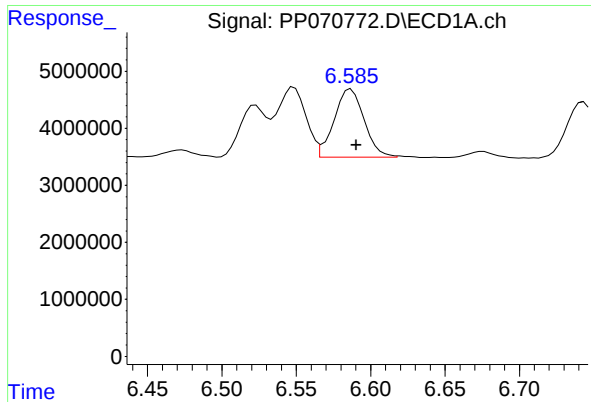
#19 AR-1242-4

R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 15799745
Conc: 491.70 ng/ml



#19 AR-1242-4

R.T.: 5.190 min
Delta R.T.: -0.006 min
Response: 12465425
Conc: 565.52 ng/ml



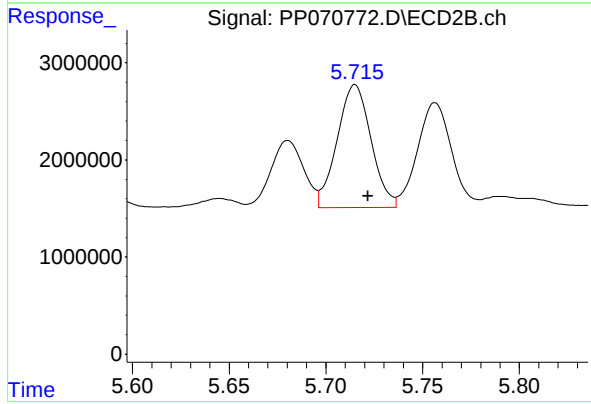
#20 AR-1242-5

R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 16553495
Conc: 533.17 ng/ml

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#20 AR-1242-5

R.T.: 5.715 min
Delta R.T.: -0.007 min
Response: 15407342
Conc: 551.82 ng/ml