

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060425\
 Data File : PP072639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 21:23
 Operator : YP\AJ
 Sample : Q2175-09 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 52725

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:46:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.501	3.795	394092	996090	0.196m	0.623 #
2) SA Decachlor...	10.207	8.808	127121	469571	0.078	0.444 #
Target Compounds						
16) L4 AR-1242-1	5.652	4.877	8006295	9198843	127.902	176.533 #
17) L4 AR-1242-2	5.675	4.894	9481065	8675146	109.254	118.035
18) L4 AR-1242-3	5.736	5.073	5460226	5117143	99.158	130.788 #
19) L4 AR-1242-4	5.832	5.152	4858959	2521788	109.562	67.100 #
20) L4 AR-1242-5	6.582	5.681	419408	551679	8.226	11.432 #

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

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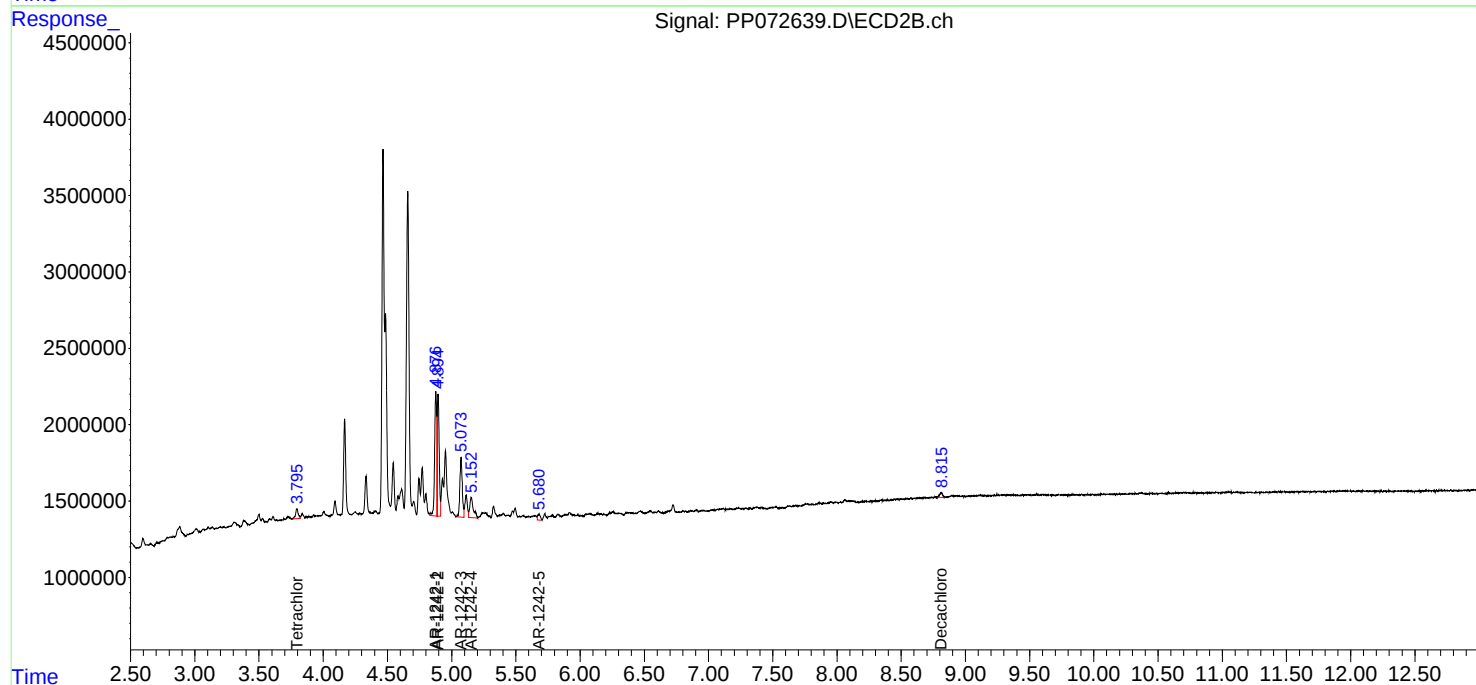
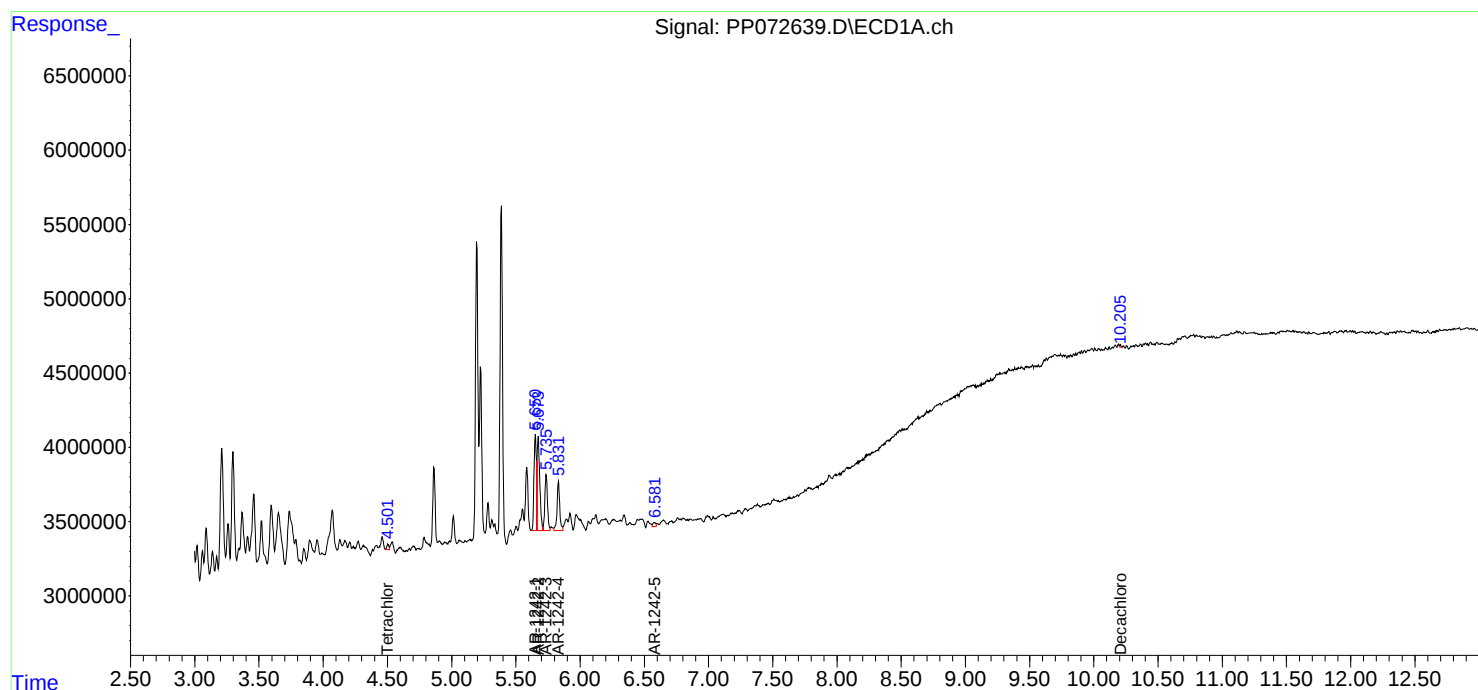
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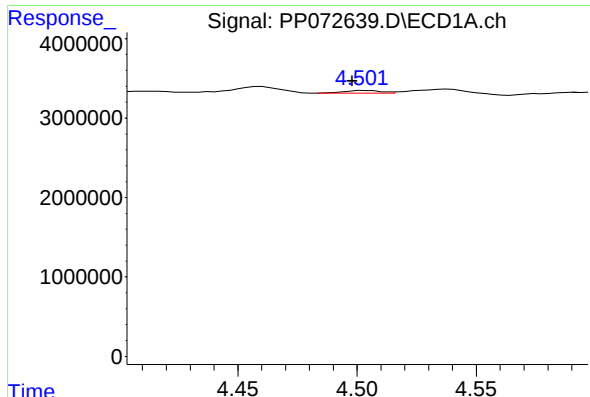
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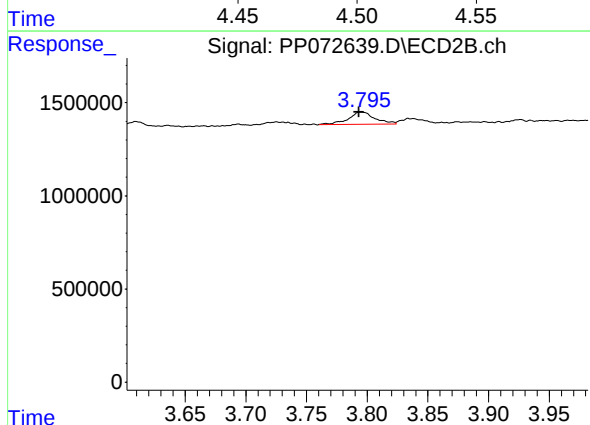
#1 Tetrachloro-m-xylene

R.T.: 4.501 min
Delta R.T.: 0.003 min
Response: 394092
Conc: 0.20 ng/ml

Instrument :
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ClientSampleId :
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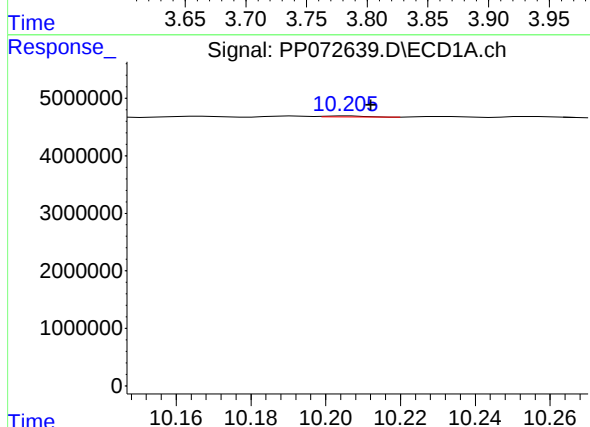
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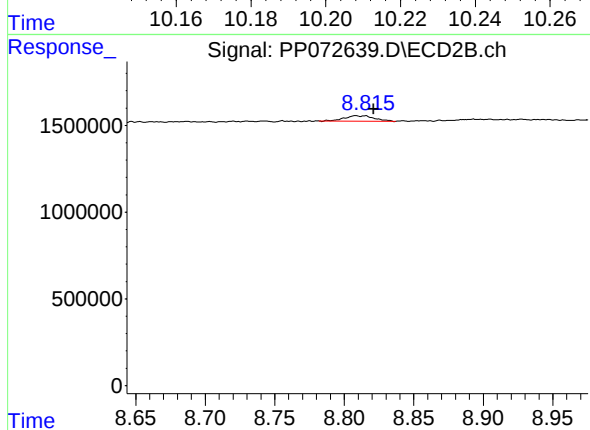
#1 Tetrachloro-m-xylene

R.T.: 3.795 min
Delta R.T.: 0.002 min
Response: 996090
Conc: 0.62 ng/ml



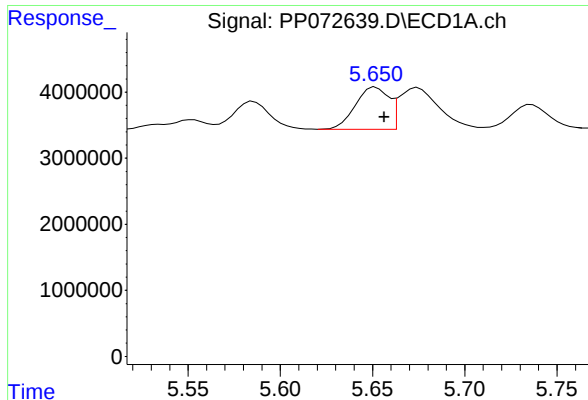
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: -0.005 min
Response: 127121
Conc: 0.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.808 min
Delta R.T.: -0.013 min
Response: 469571
Conc: 0.44 ng/ml



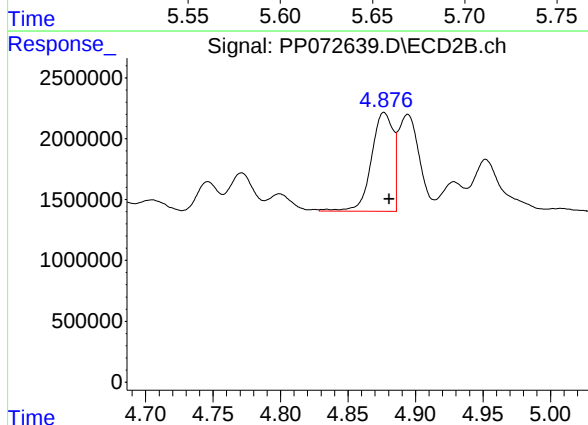
#16 AR-1242-1

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 8006295
Conc: 127.90 ng/ml

Instrument :
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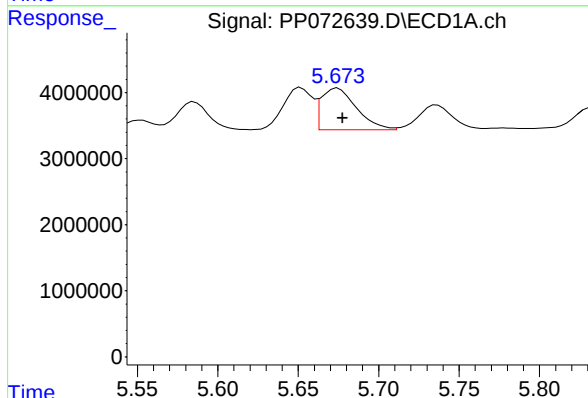
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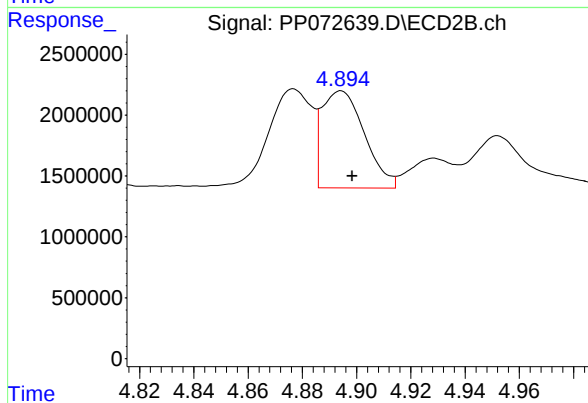
#16 AR-1242-1

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 9198843
Conc: 176.53 ng/ml



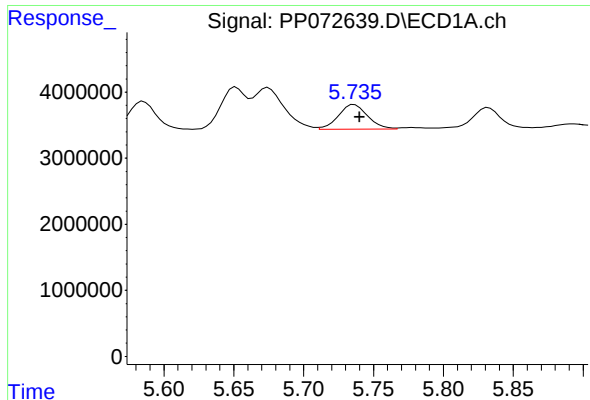
#17 AR-1242-2

R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 9481065
Conc: 109.25 ng/ml



#17 AR-1242-2

R.T.: 4.894 min
Delta R.T.: -0.004 min
Response: 8675146
Conc: 118.04 ng/ml



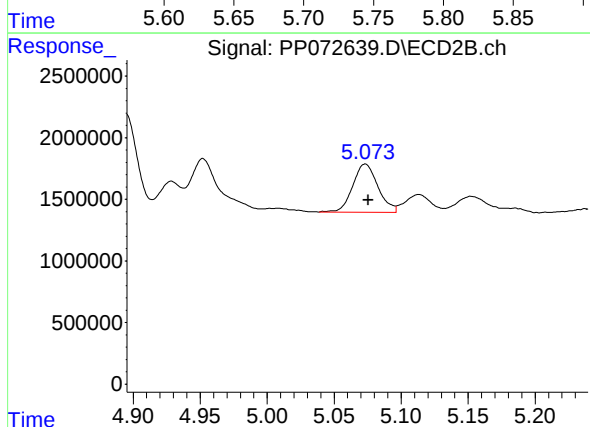
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 5460226
Conc: 99.16 ng/ml

Instrument :
ECD_P
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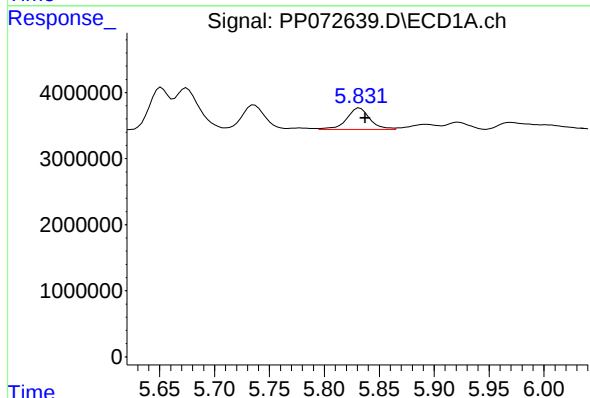
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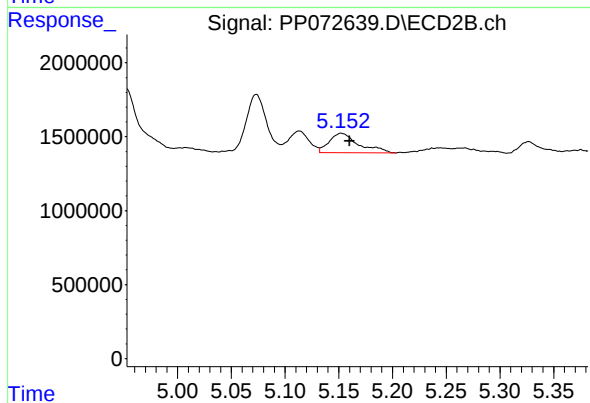
#18 AR-1242-3

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 5117143
Conc: 130.79 ng/ml



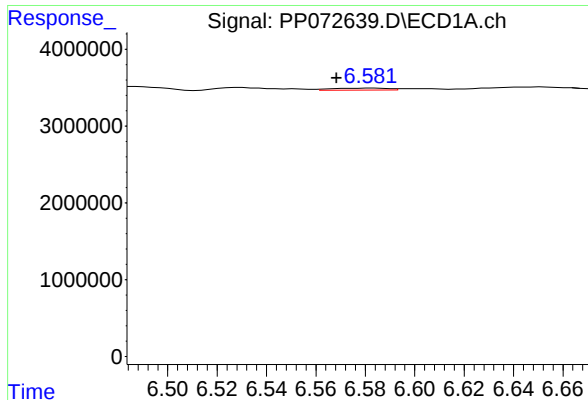
#19 AR-1242-4

R.T.: 5.832 min
Delta R.T.: -0.005 min
Response: 4858959
Conc: 109.56 ng/ml



#19 AR-1242-4

R.T.: 5.152 min
Delta R.T.: -0.008 min
Response: 2521788
Conc: 67.10 ng/ml



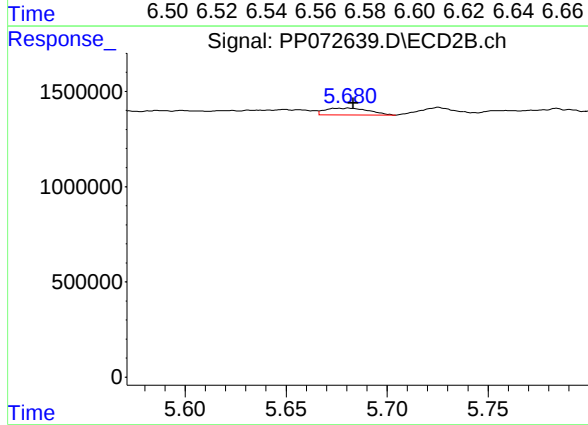
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: 0.014 min
Response: 419408
Conc: 8.23 ng/ml

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ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 551679
Conc: 11.43 ng/ml