

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102425\
 Data File : PP076058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2025 01:11
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/27/2025
 Supervised By :mohammad ahmed 10/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 05:33:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 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...	4.642	3.782	68946875	324.2E6	48.245	48.986
2) SA Decachlor...	10.411	8.777	58571614	424.5E6	54.408	51.622
Target Compounds						
16) L4 AR-1242-1	5.794	4.876	21892483	274.1E6	456.981	476.844
17) L4 AR-1242-2	5.815	4.935	32247604	135.7E6	455.528	488.977
18) L4 AR-1242-3	5.878	5.053	20166955	77112007	441.853	489.875
19) L4 AR-1242-4	5.975	5.137	16418381	106.9E6	451.559	577.260m#
20) L4 AR-1242-5	6.704	5.657	19701211	136.1E6	481.175	590.936

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

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Acq On : 25 Oct 2025 01:11
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

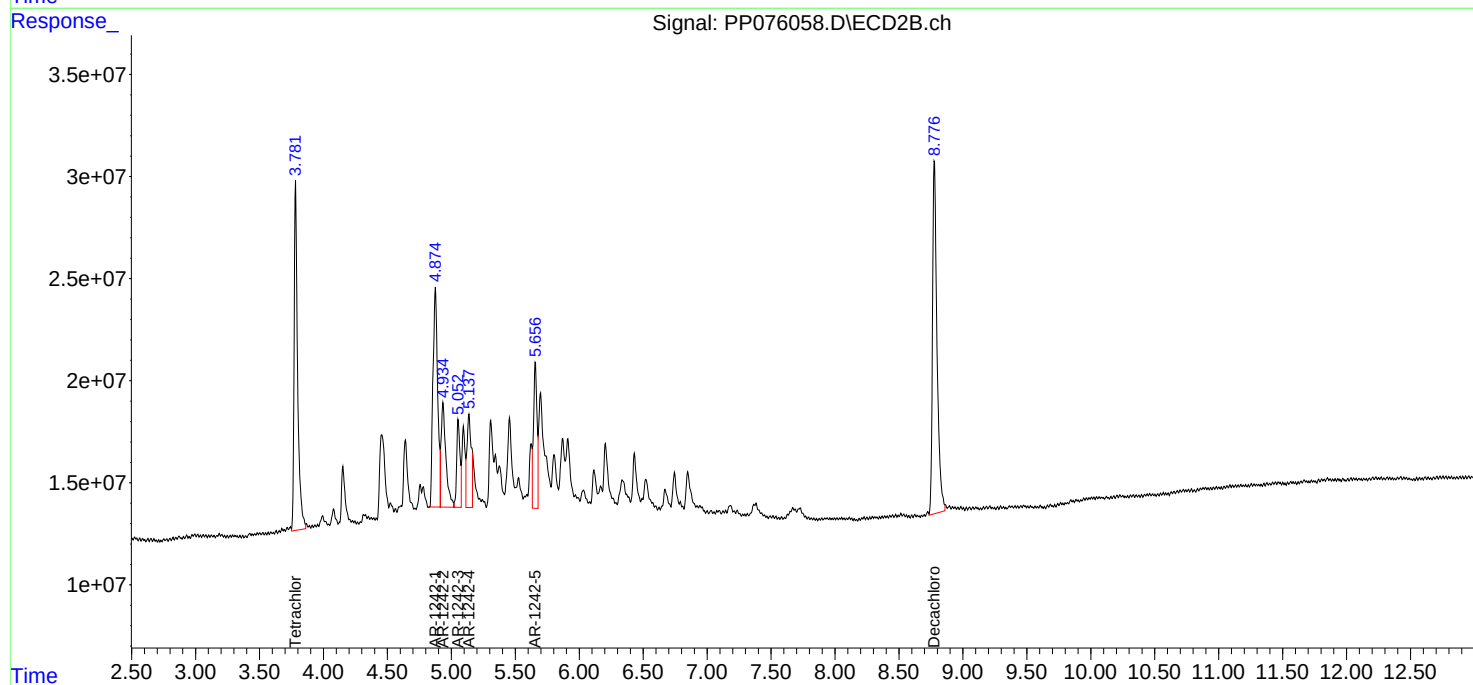
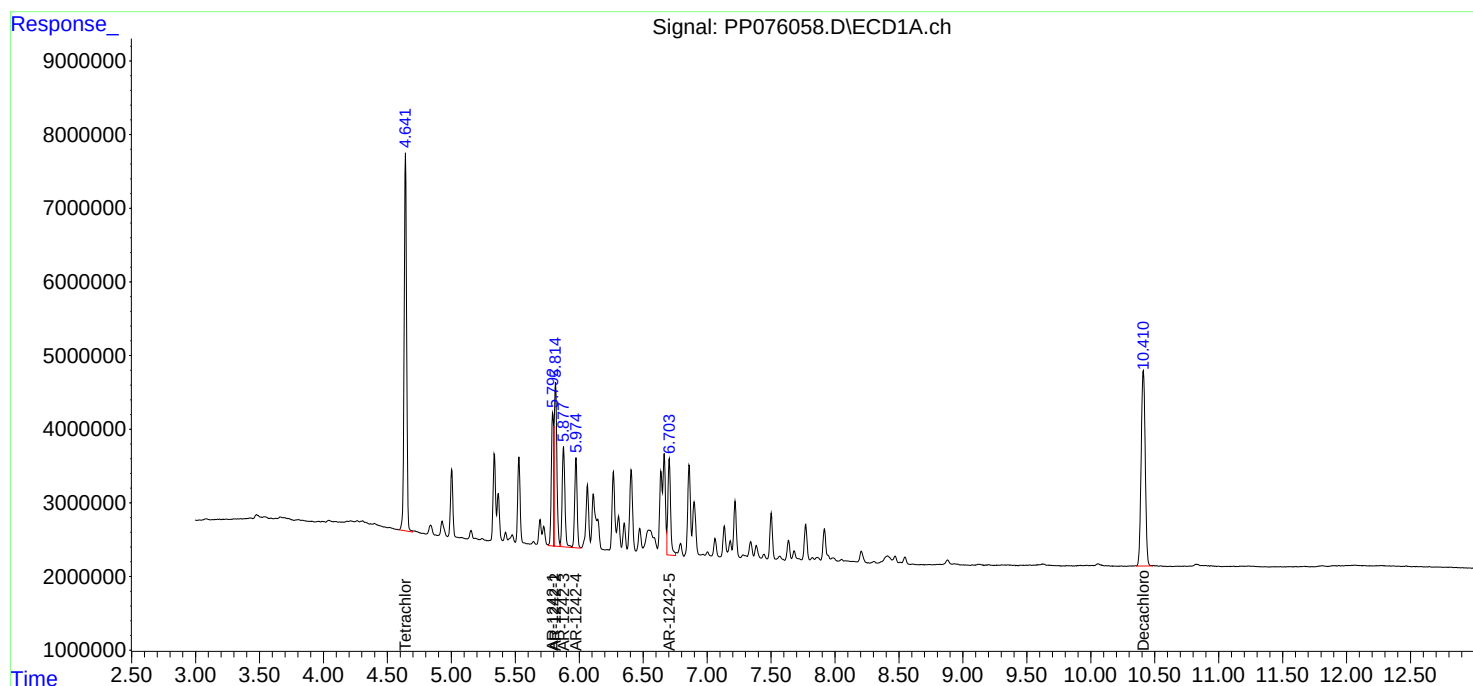
Instrument :
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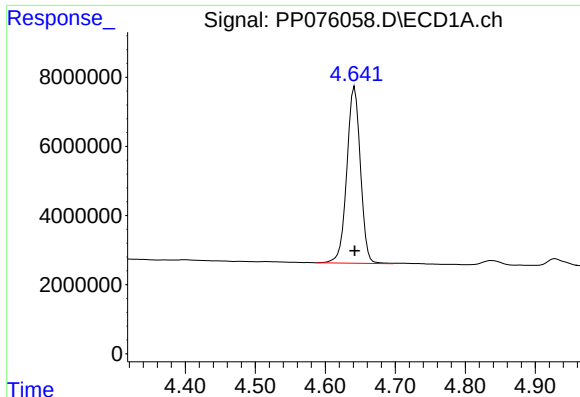
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 05:33:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response 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





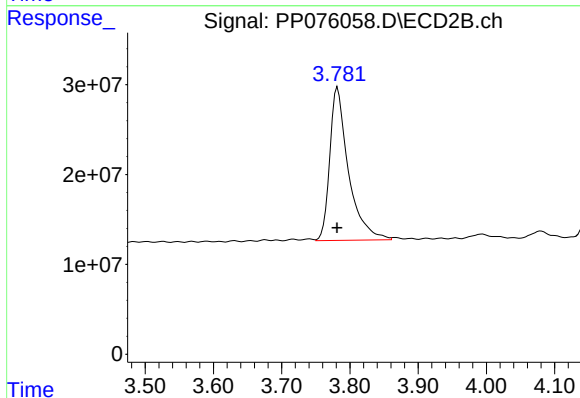
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 68946875
Conc: 48.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

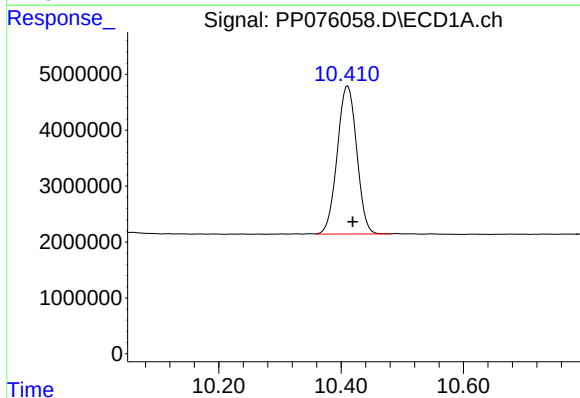
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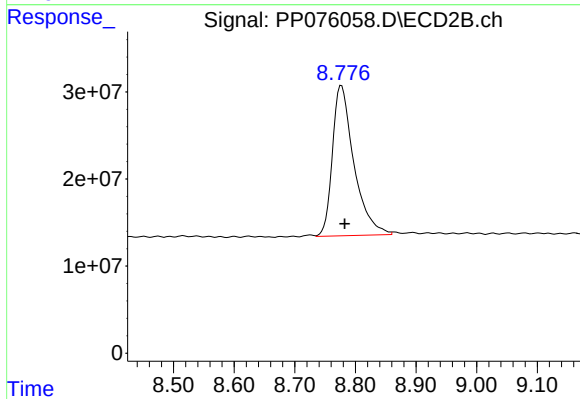
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 324204687
Conc: 48.99 ng/ml



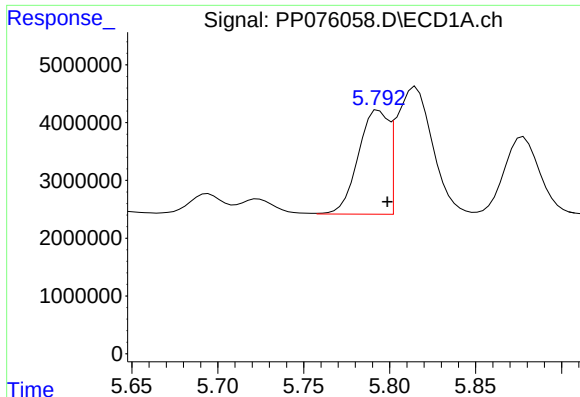
#2 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.008 min
Response: 58571614
Conc: 54.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 424485321
Conc: 51.62 ng/ml



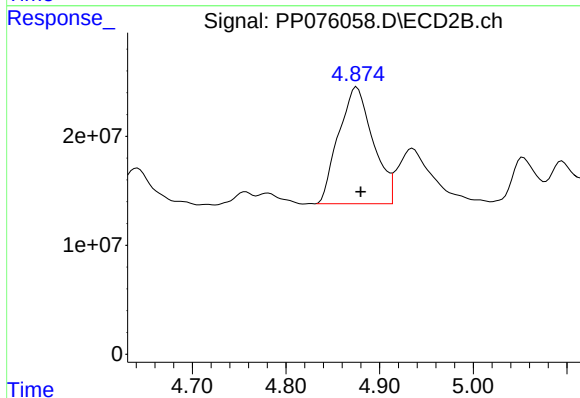
#16 AR-1242-1

R.T.: 5.794 min
Delta R.T.: -0.005 min
Response: 21892483
Conc: 456.98 ng/ml

Instrument :
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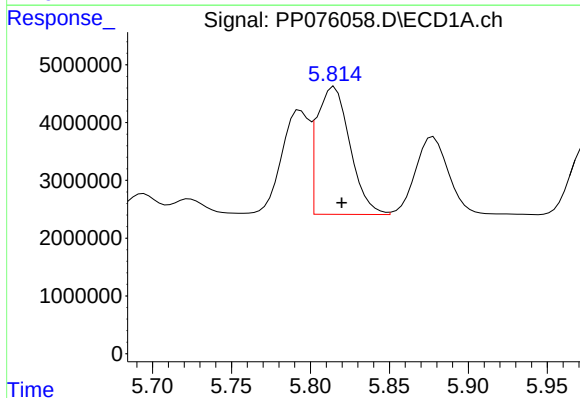
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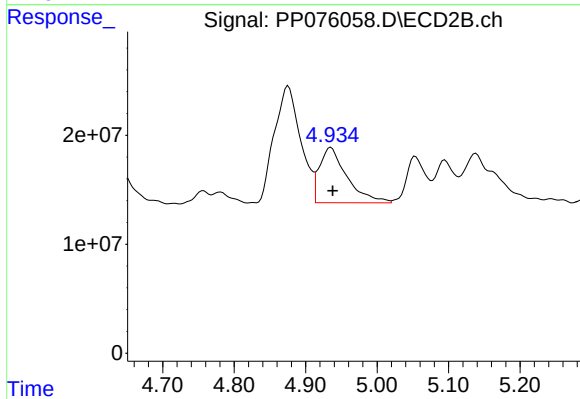
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 274067644
Conc: 476.84 ng/ml



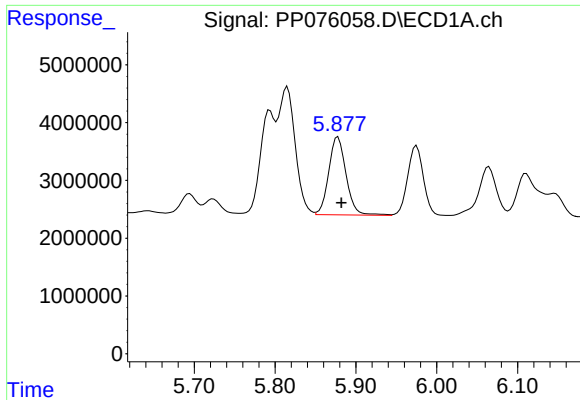
#17 AR-1242-2

R.T.: 5.815 min
Delta R.T.: -0.005 min
Response: 32247604
Conc: 455.53 ng/ml



#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 135696582
Conc: 488.98 ng/ml



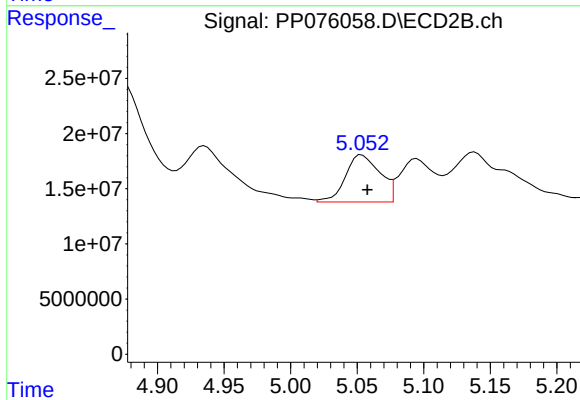
#18 AR-1242-3

R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 20166955
Conc: 441.85 ng/ml

Instrument :
ECD_P
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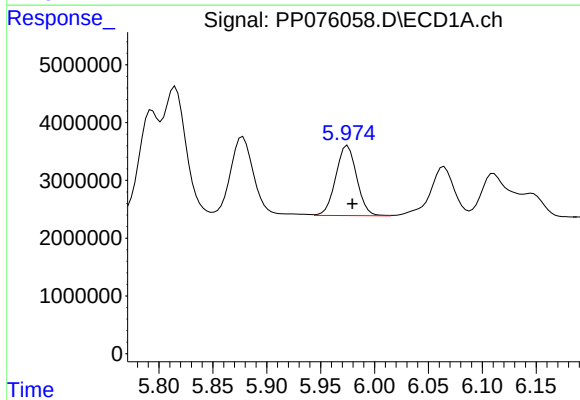
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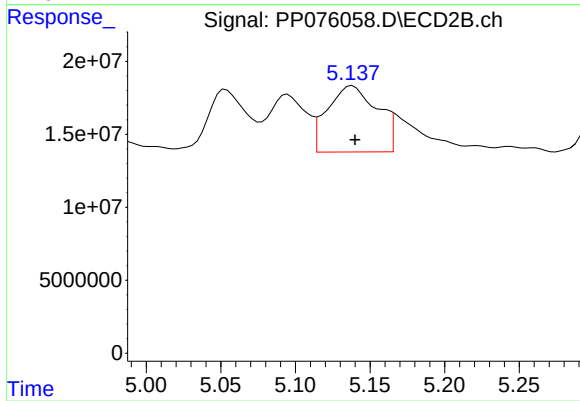
#18 AR-1242-3

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 77112007
Conc: 489.87 ng/ml



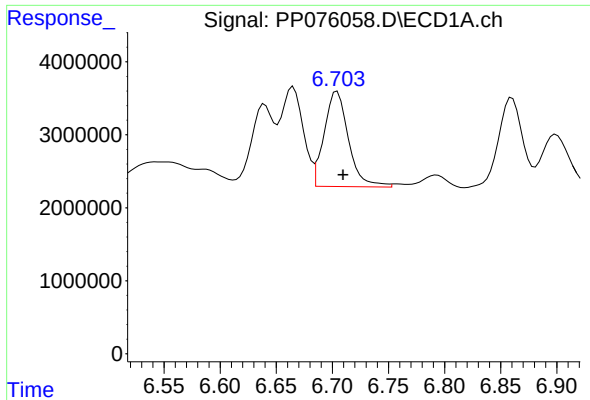
#19 AR-1242-4

R.T.: 5.975 min
Delta R.T.: -0.004 min
Response: 16418381
Conc: 451.56 ng/ml



#19 AR-1242-4

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 106857902
Conc: 577.26 ng/ml m



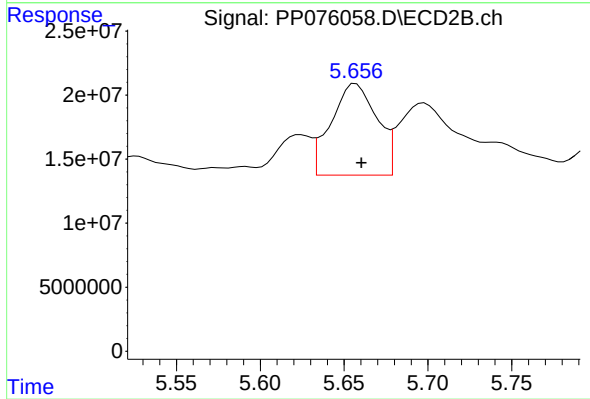
#20 AR-1242-5

R.T.: 6.704 min
Delta R.T.: -0.005 min
Response: 19701211
Conc: 481.18 ng/ml

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#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 136055756
Conc: 590.94 ng/ml