

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102425\
 Data File : PP076023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2025 12:12
 Operator : YP\AJ
 Sample : Q3446-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-14

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 24 15:13:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 18:24:24 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...	4.612f	3.804	11999912	325.8E6	8.397	49.234m#
2) SA Decachlor...	10.409	8.781	522298	1538624	0.485	0.187 #
Target Compounds						
16) L4 AR-1242-1	5.791	4.874	150.2E6	2373.3E6	3134.469m	4129.206 #
17) L4 AR-1242-2	5.812	4.933	239.1E6	1063.3E6	3377.429m	3831.617
18) L4 AR-1242-3	5.876	5.052	141.2E6	550.0E6	3094.017	3493.923
19) L4 AR-1242-4	5.974	5.135	114.2E6	727.8E6	3140.275	3931.692 #
20) L4 AR-1242-5	6.703	5.655	47375848	381.6E6	1157.090	1657.635 #

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

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Acq On : 24 Oct 2025 12:12
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ALS Vial : 13 Sample Multiplier: 1

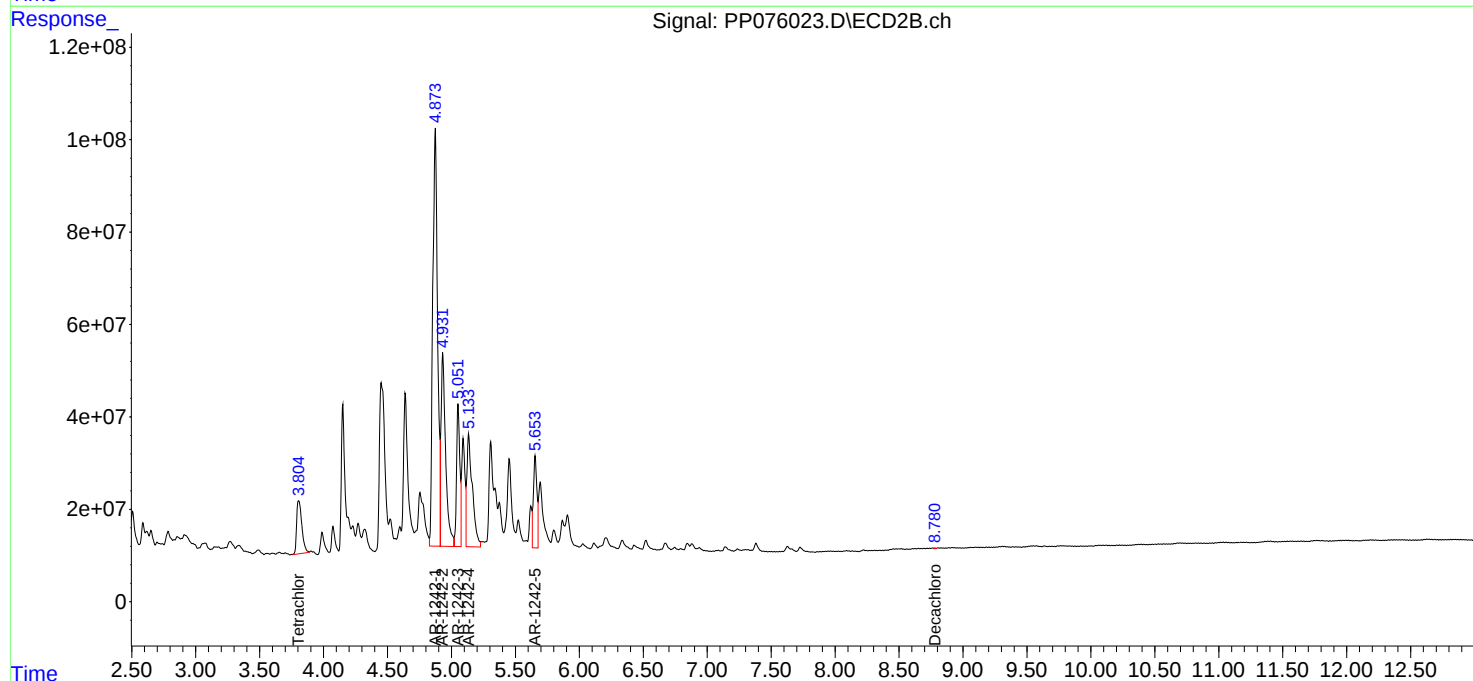
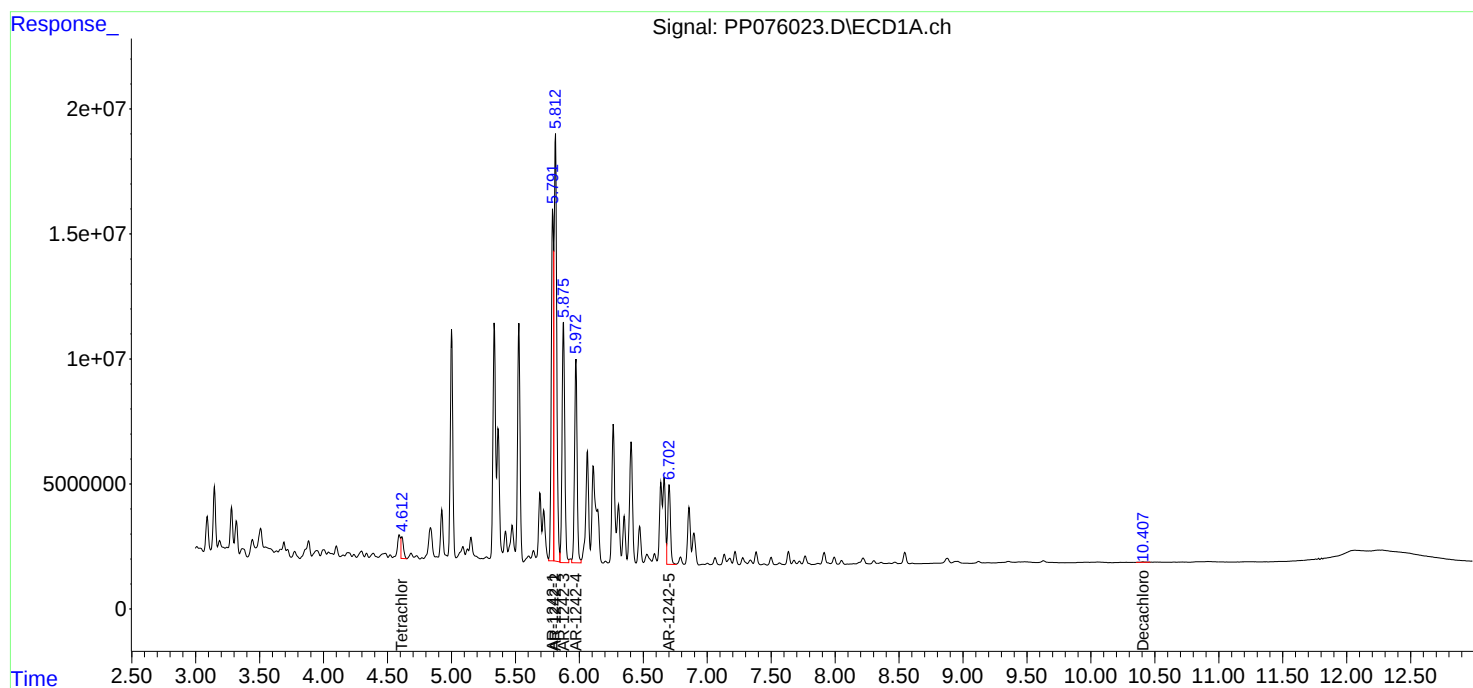
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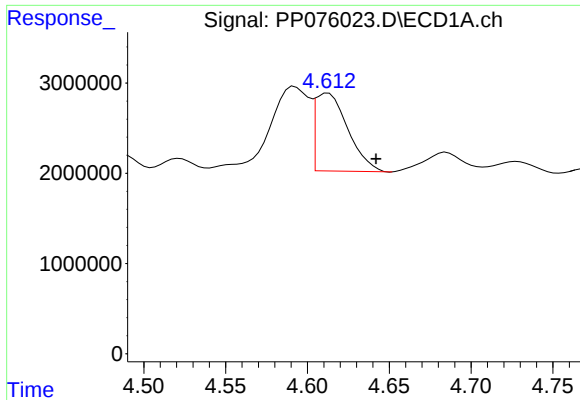
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 15:13:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 2025
Response 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





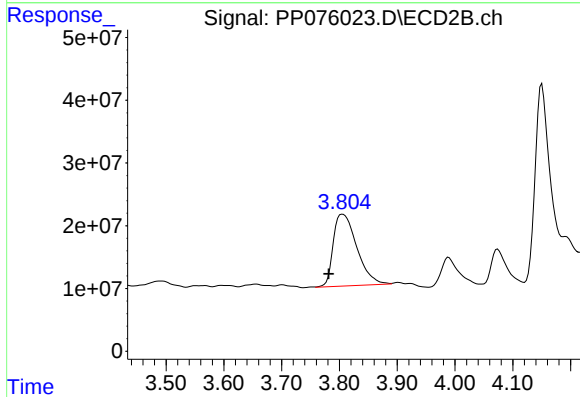
#1 Tetrachloro-m-xylene

R.T.: 4.612 min
Delta R.T.: -0.030 min
Response: 11999912
Conc: 8.40 ng/ml

Instrument :
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ClientSampleId :
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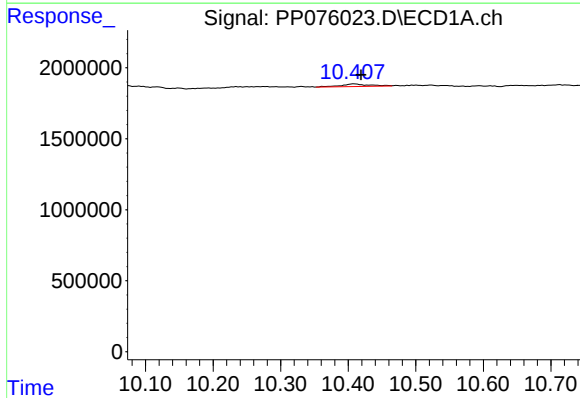
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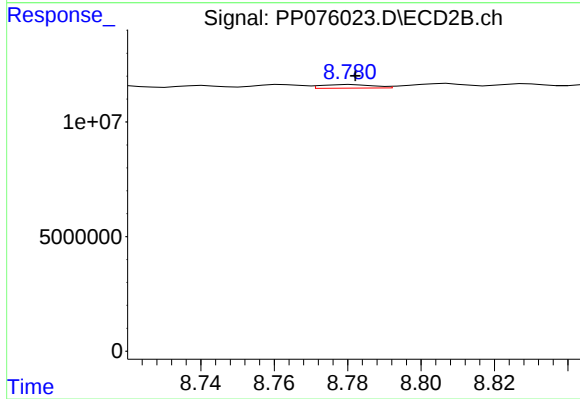
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: 0.023 min
Response: 325841613
Conc: 49.23 ng/ml m



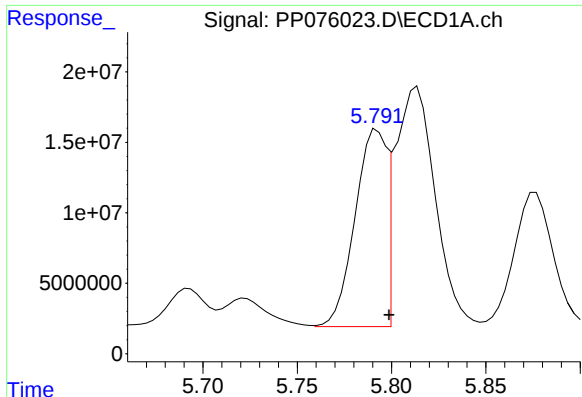
#2 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.010 min
Response: 522298
Conc: 0.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 1538624
Conc: 0.19 ng/ml



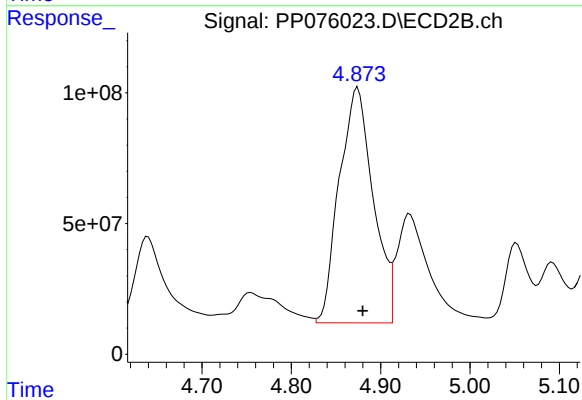
#16 AR-1242-1

R.T.: 5.791 min
Delta R.T.: -0.008 min
Response: 150162233
Conc: 3134.47 ng/ml

Instrument :
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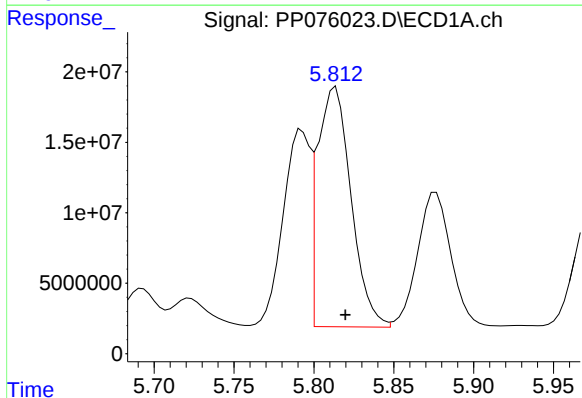
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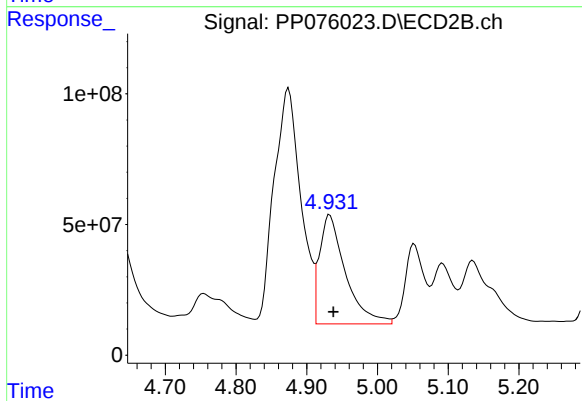
#16 AR-1242-1

R.T.: 4.874 min
Delta R.T.: -0.006 min
Response: 2373272667
Conc: 4129.21 ng/ml



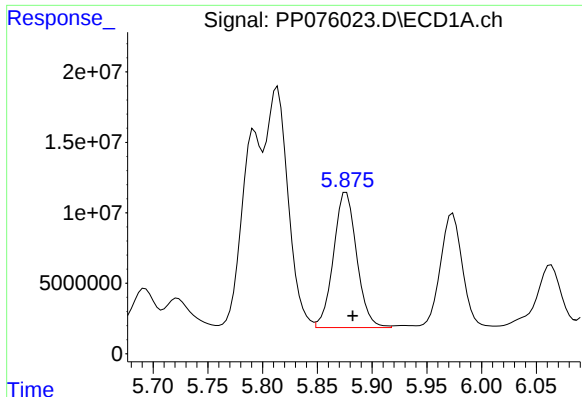
#17 AR-1242-2

R.T.: 5.812 min
Delta R.T.: -0.008 min
Response: 239094099
Conc: 3377.43 ng/ml m



#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: -0.005 min
Response: 1063316935
Conc: 3831.62 ng/ml



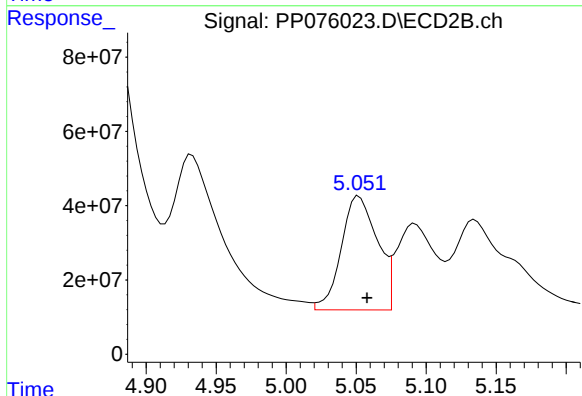
#18 AR-1242-3

R.T.: 5.876 min
Delta R.T.: -0.006 min
Response: 141216454
Conc: 3094.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-14

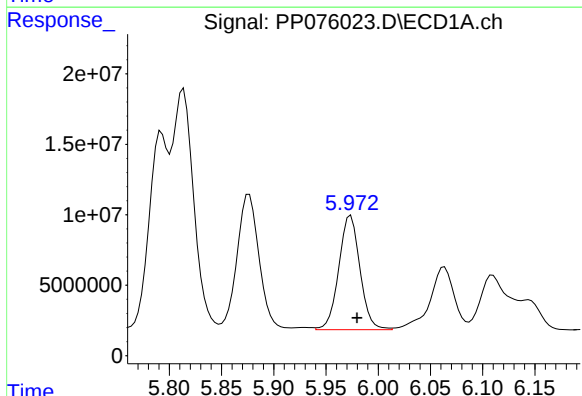
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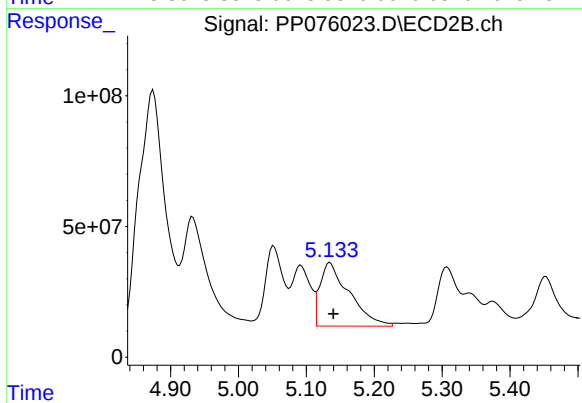
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 549984362
Conc: 3493.92 ng/ml



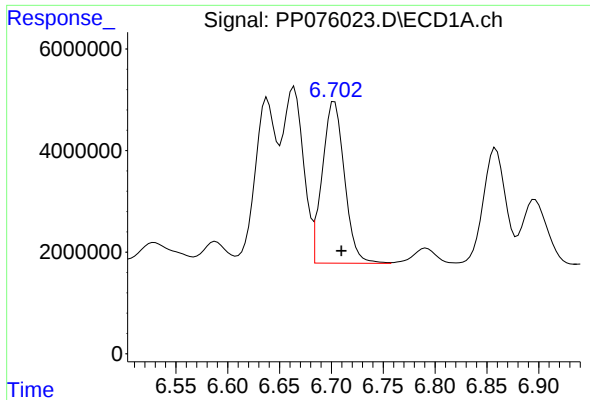
#19 AR-1242-4

R.T.: 5.974 min
Delta R.T.: -0.006 min
Response: 114178320
Conc: 3140.27 ng/ml



#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: -0.005 min
Response: 727804045
Conc: 3931.69 ng/ml



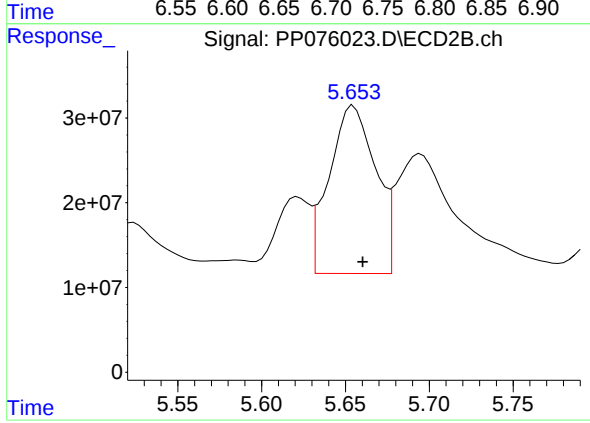
#20 AR-1242-5

R.T.: 6.703 min
Delta R.T.: -0.006 min
Response: 47375848
Conc: 1157.09 ng/m

Instrument :
ECD_P
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#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 381649902
Conc: 1657.64 ng/ml