

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112625\
 Data File : PP076639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 10:41
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/01/2025
 Supervised By :mohammad ahmed 12/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:46:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.622	3.776	86285828	117.4E6	47.009	56.344
2) SA Decachlor...	10.376	8.773	69299753	90408282	46.241	51.237
Target Compounds						
16) L4 AR-1242-1	5.775	4.855	26603853	34780273	512.277	604.940
17) L4 AR-1242-2	5.796	4.873	40885558	50121868	526.220	594.686
18) L4 AR-1242-3	5.859	5.047	26165387	26016661	520.021	590.743m
19) L4 AR-1242-4	5.956	5.132	21497366	25610818	517.000	592.161
20) L4 AR-1242-5	6.685	5.652	24401034	33768647	527.851	579.000

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

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Acq On : 26 Nov 2025 10:41
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

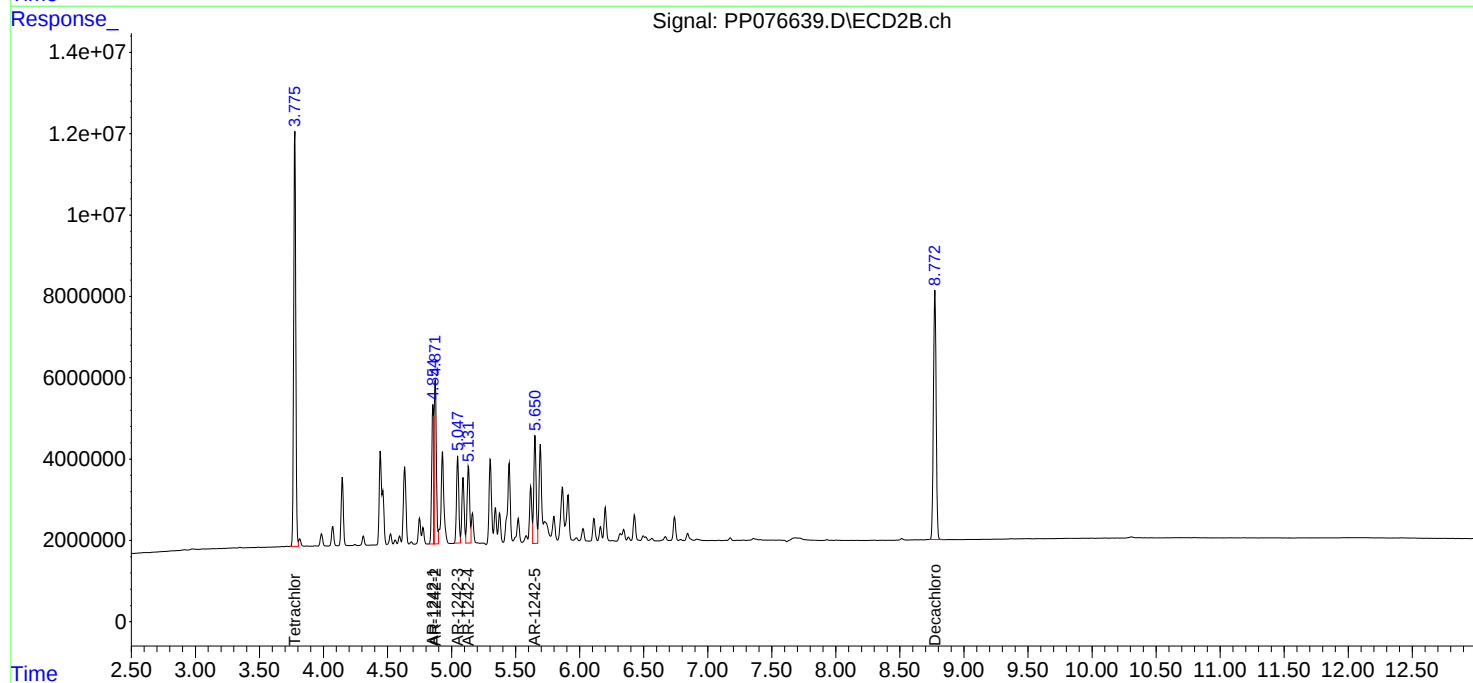
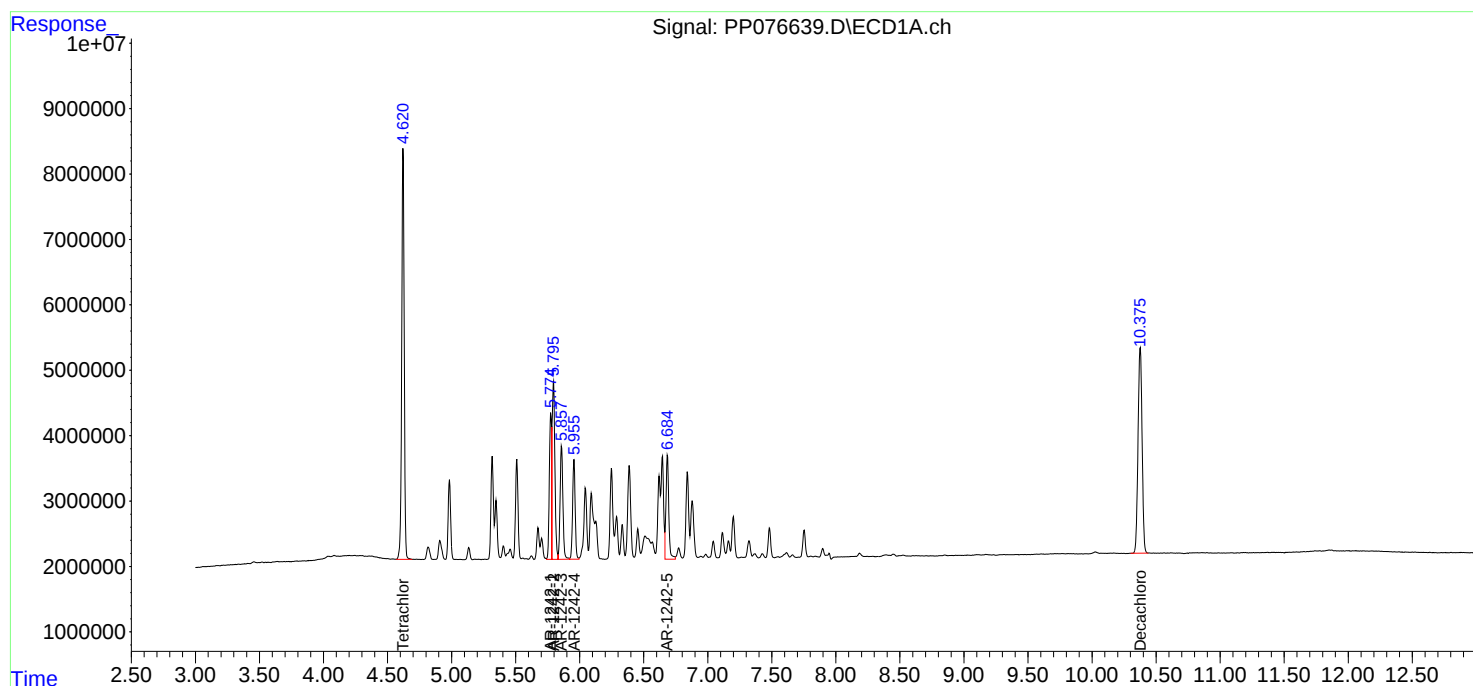
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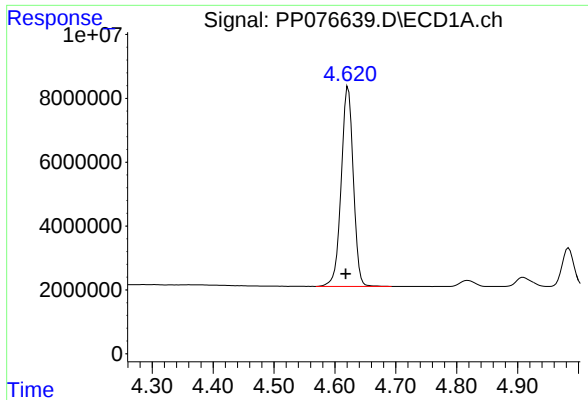
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:46:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





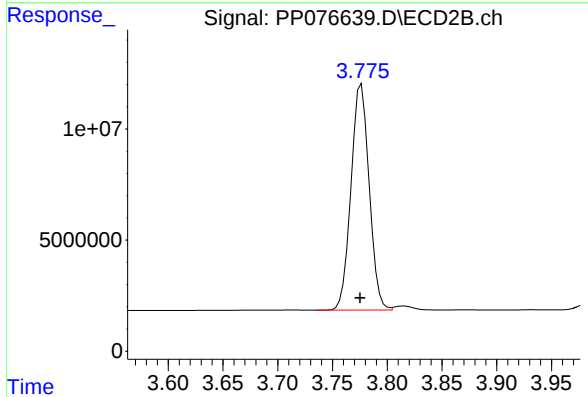
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.004 min
Response: 86285828
Conc: 47.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

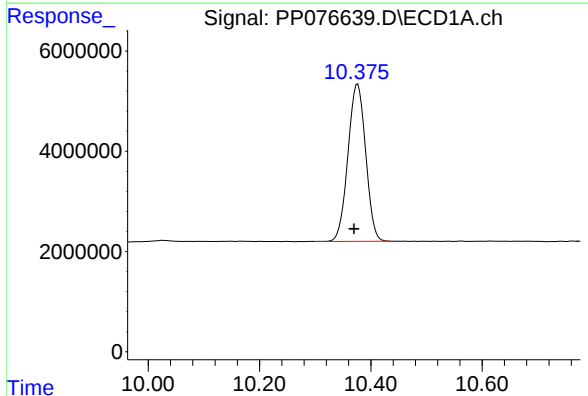
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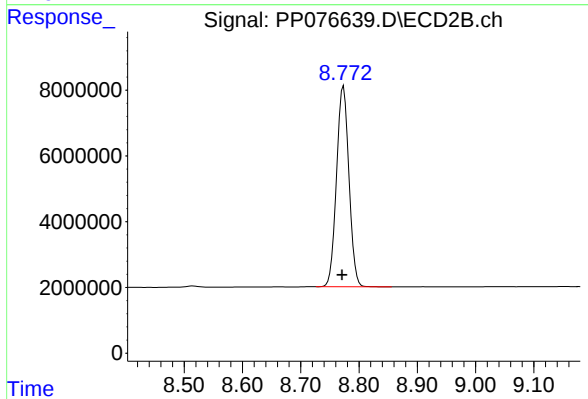
#1 Tetrachloro-m-xylene

R.T.: 3.776 min
Delta R.T.: 0.001 min
Response: 117360626
Conc: 56.34 ng/ml



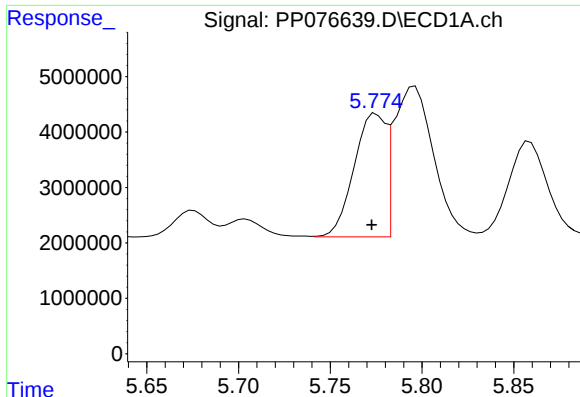
#2 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.007 min
Response: 69299753
Conc: 46.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: 0.002 min
Response: 90408282
Conc: 51.24 ng/ml



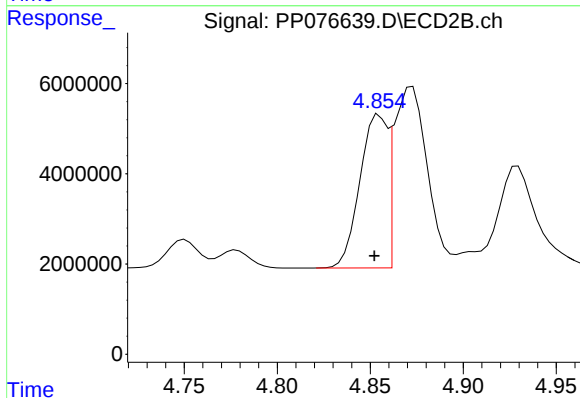
#16 AR-1242-1

R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 26603853
Conc: 512.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
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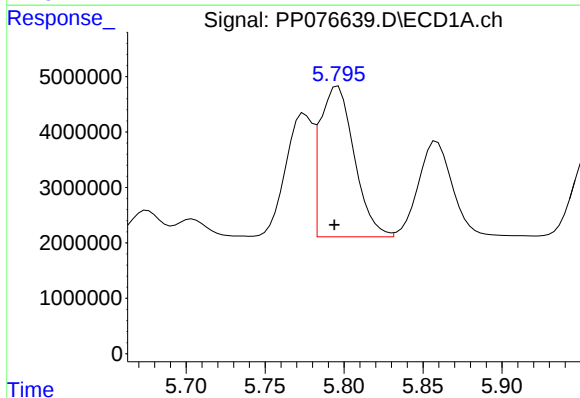
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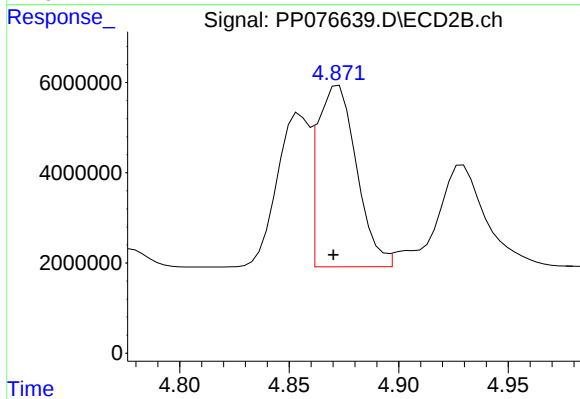
#16 AR-1242-1

R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 34780273
Conc: 604.94 ng/ml



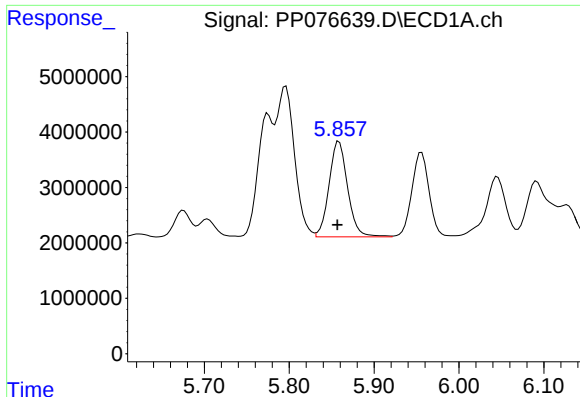
#17 AR-1242-2

R.T.: 5.796 min
Delta R.T.: 0.002 min
Response: 40885558
Conc: 526.22 ng/ml



#17 AR-1242-2

R.T.: 4.873 min
Delta R.T.: 0.002 min
Response: 50121868
Conc: 594.69 ng/ml



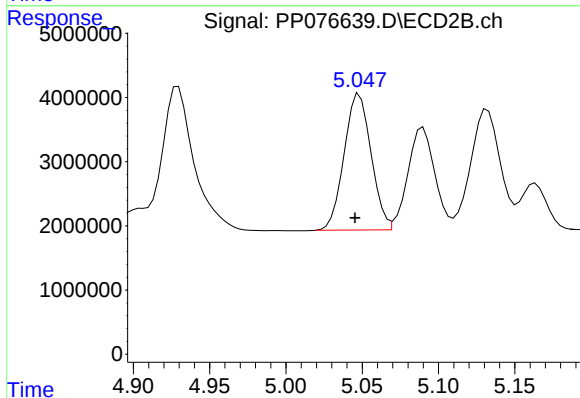
#18 AR-1242-3

R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 26165387
Conc: 520.02 ng/ml

Instrument :
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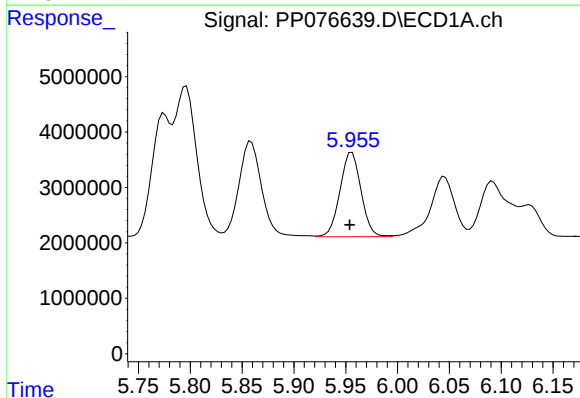
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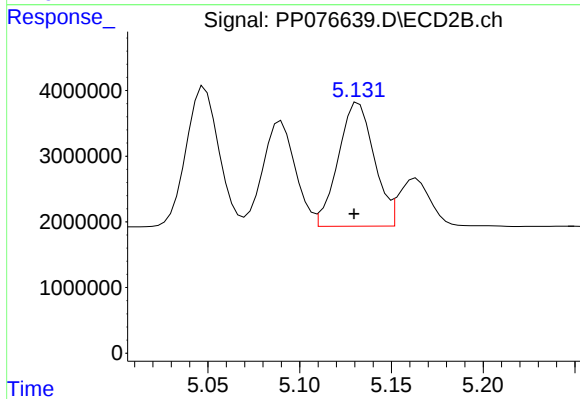
#18 AR-1242-3

R.T.: 5.047 min
Delta R.T.: 0.002 min
Response: 26016661
Conc: 590.74 ng/ml m



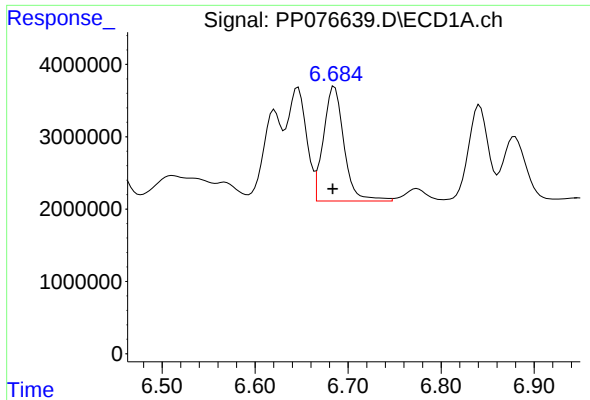
#19 AR-1242-4

R.T.: 5.956 min
Delta R.T.: 0.002 min
Response: 21497366
Conc: 517.00 ng/ml



#19 AR-1242-4

R.T.: 5.132 min
Delta R.T.: 0.002 min
Response: 25610818
Conc: 592.16 ng/ml



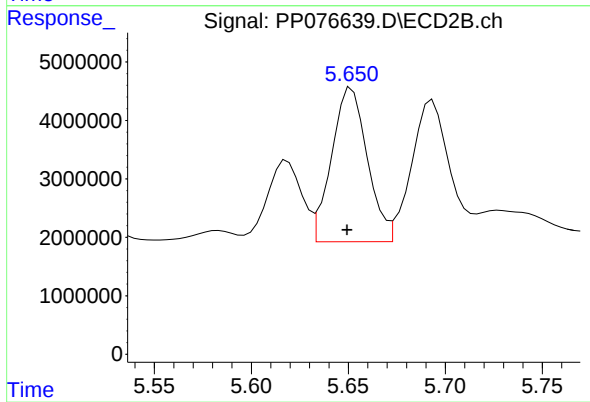
#20 AR-1242-5

R.T.: 6.685 min
Delta R.T.: 0.002 min
Response: 24401034
Conc: 527.85 ng/ml

Instrument :
ECD_P
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#20 AR-1242-5

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 33768647
Conc: 579.00 ng/ml