

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071725\
 Data File : PP073891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2025 11:09
 Operator : YP\AJ
 Sample : Q2609-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 710-ABCDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2025
 Supervised By :mohammad ahmed 07/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 06:37:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 08 08:35:32 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...	4.483	3.775	2418110	3928725	1.766m	2.133
2) SA Decachlor...	10.170	8.772	2294874	3142939	2.103	2.375
Target Compounds						
16) L4 AR-1242-1	5.635	4.853	25124701	38918518	657.918	673.742
17) L4 AR-1242-2	5.657	4.870	38079198	56299512	635.903	651.206
18) L4 AR-1242-3	5.718	5.047	26055372	35130855	711.489	764.601
19) L4 AR-1242-4	5.816	5.131	23567237	28499699	733.359	643.867
20) L4 AR-1242-5	6.545	5.652	19937737	38317328	609.030	693.621

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

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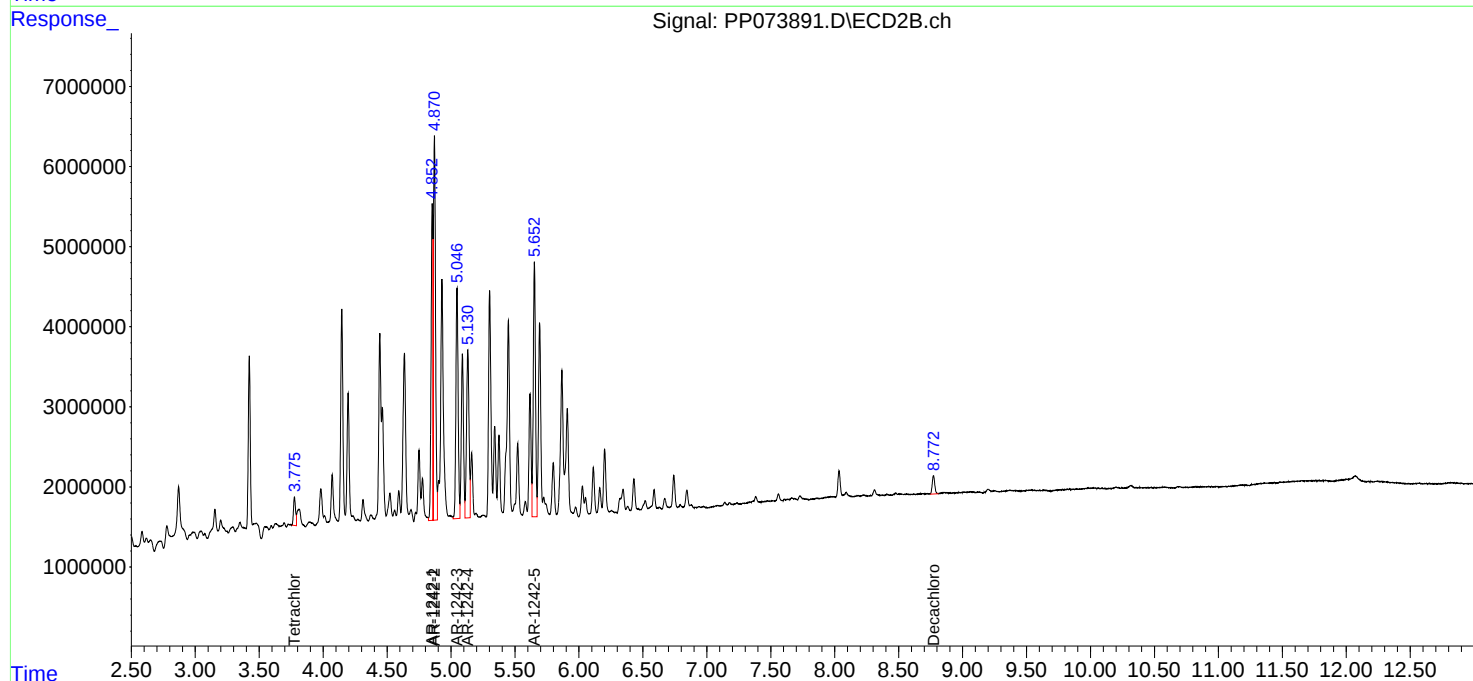
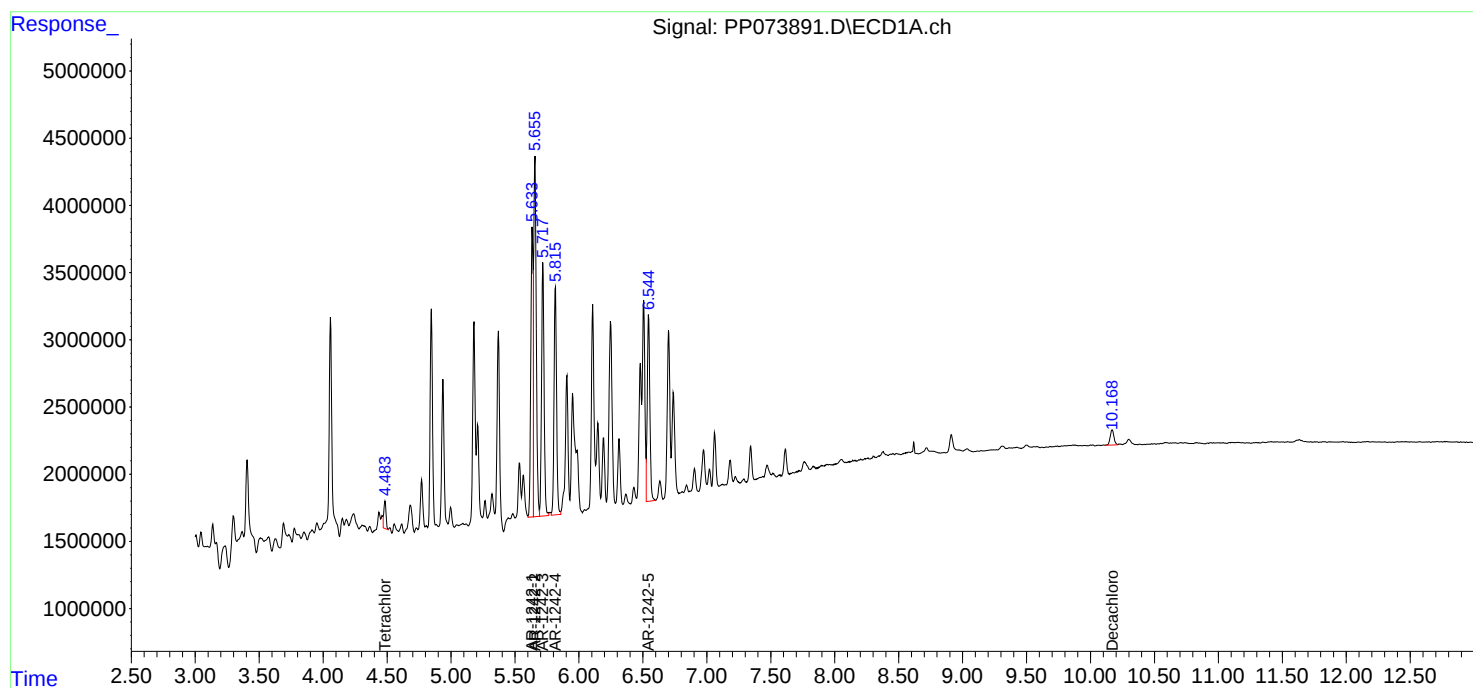
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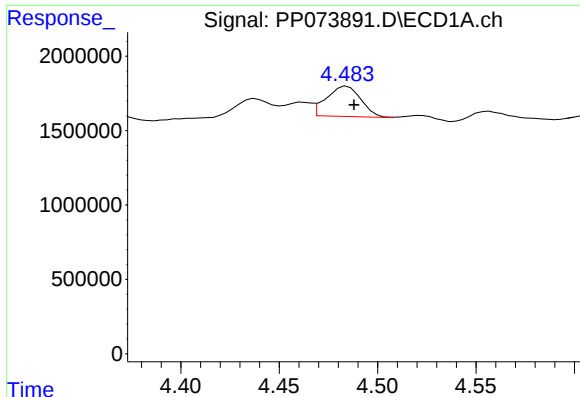
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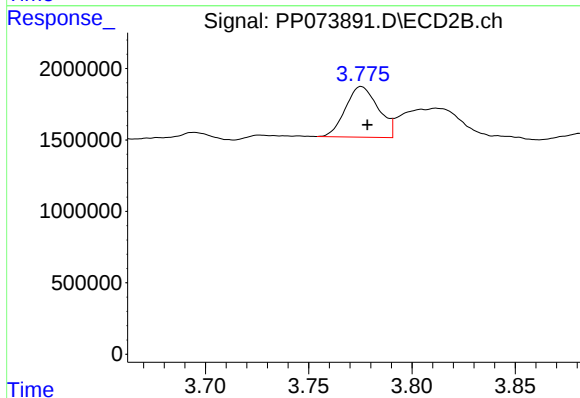
#1 Tetrachloro-m-xylene

R.T.: 4.483 min
Delta R.T.: -0.005 min
Response: 2418110
Conc: 1.77 ng/ml

Instrument :
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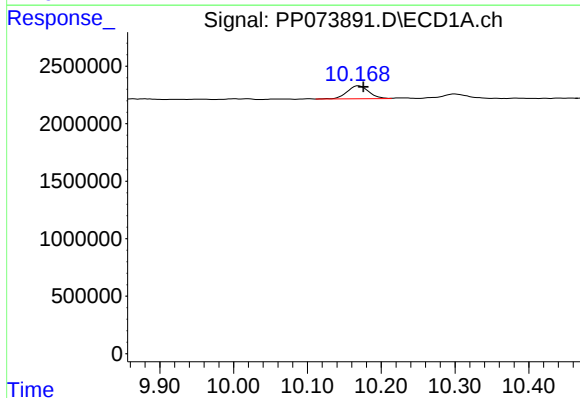
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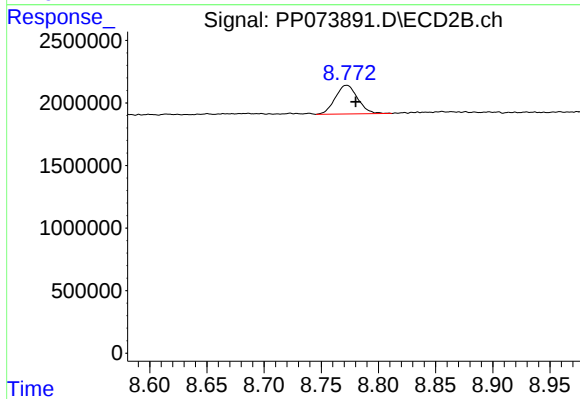
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: -0.003 min
Response: 3928725
Conc: 2.13 ng/ml



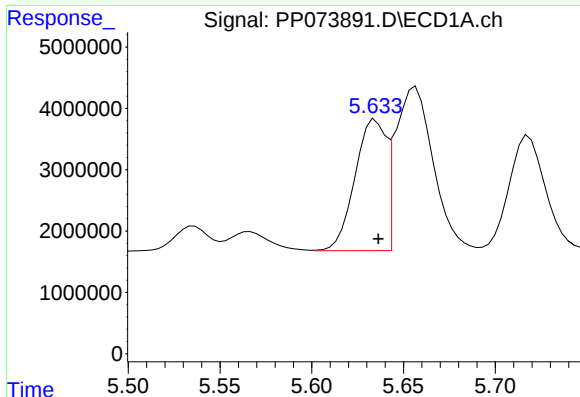
#2 Decachlorobiphenyl

R.T.: 10.170 min
Delta R.T.: -0.007 min
Response: 2294874
Conc: 2.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.008 min
Response: 3142939
Conc: 2.38 ng/ml



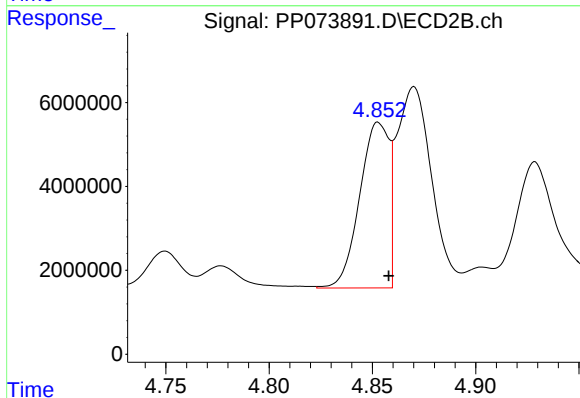
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: -0.001 min
Response: 25124701
Conc: 657.92 ng/ml

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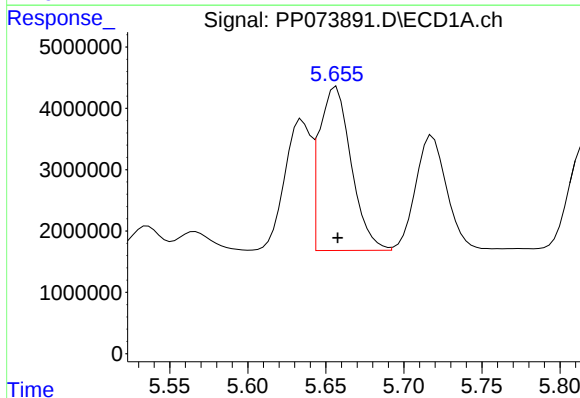
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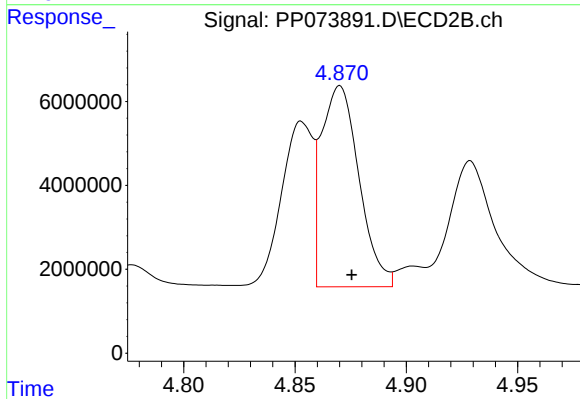
#16 AR-1242-1

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 38918518
Conc: 673.74 ng/ml



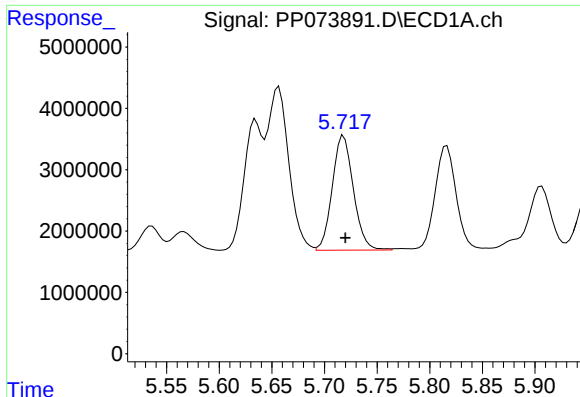
#17 AR-1242-2

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 38079198
Conc: 635.90 ng/ml



#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 56299512
Conc: 651.21 ng/ml



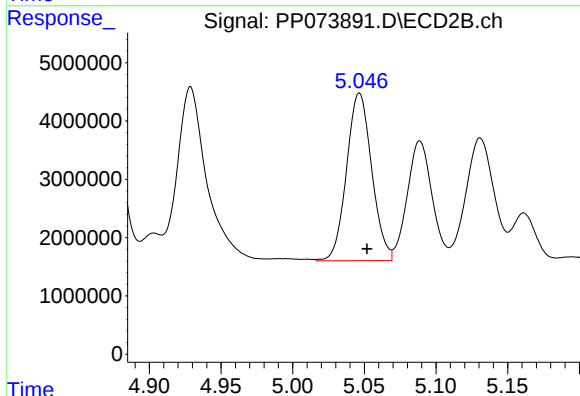
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: -0.001 min
Response: 26055372
Conc: 711.49 ng/ml

Instrument :
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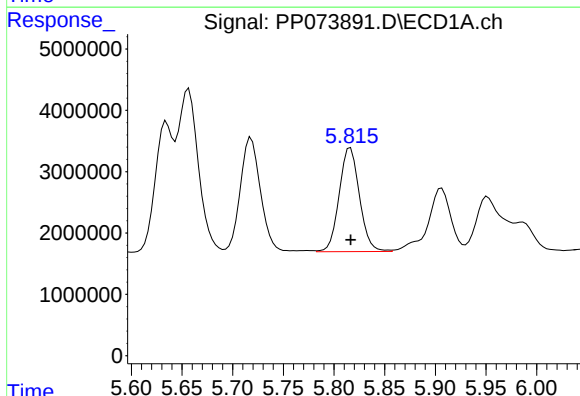
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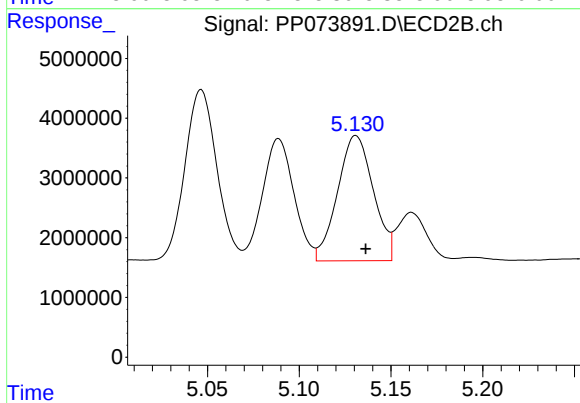
#18 AR-1242-3

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 35130855
Conc: 764.60 ng/ml



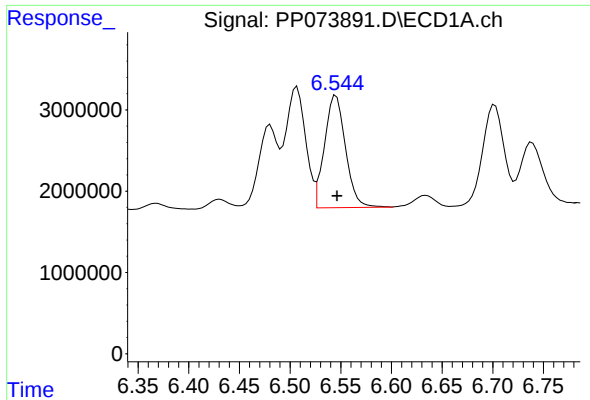
#19 AR-1242-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 23567237
Conc: 733.36 ng/ml



#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 28499699
Conc: 643.87 ng/ml



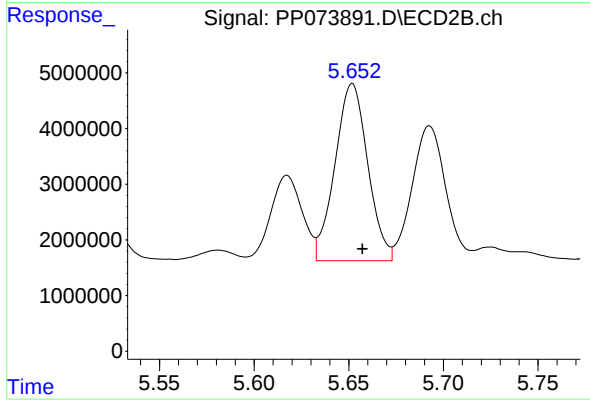
#20 AR-1242-5

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 19937737
Conc: 609.03 ng/ml

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#20 AR-1242-5

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 38317328
Conc: 693.62 ng/ml