

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071825\
 Data File : PP073934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 13:50
 Operator : YP\AJ
 Sample : Q2610-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2010

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/21/2025
 Supervised By :mohammad ahmed 07/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:14:07 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...	4.482	3.773	14454808	26045019	10.555	14.137m#
2) SA Decachlor...	10.168	8.770	16449303	22235569	15.077	16.805
Target Compounds						
16) L4 AR-1242-1	5.634	4.851	62362797	96386931	1633.038	1668.611
17) L4 AR-1242-2	5.655	4.869	93528340	125.3E6	1561.876	1448.864
18) L4 AR-1242-3	5.718	5.045	53402095	57684034	1458.240	1255.457
19) L4 AR-1242-4	5.815	5.129	43061085	35336490	1339.963	798.325 #
20) L4 AR-1242-5	6.546	5.650	9963940	10112236	304.364	183.052 #

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

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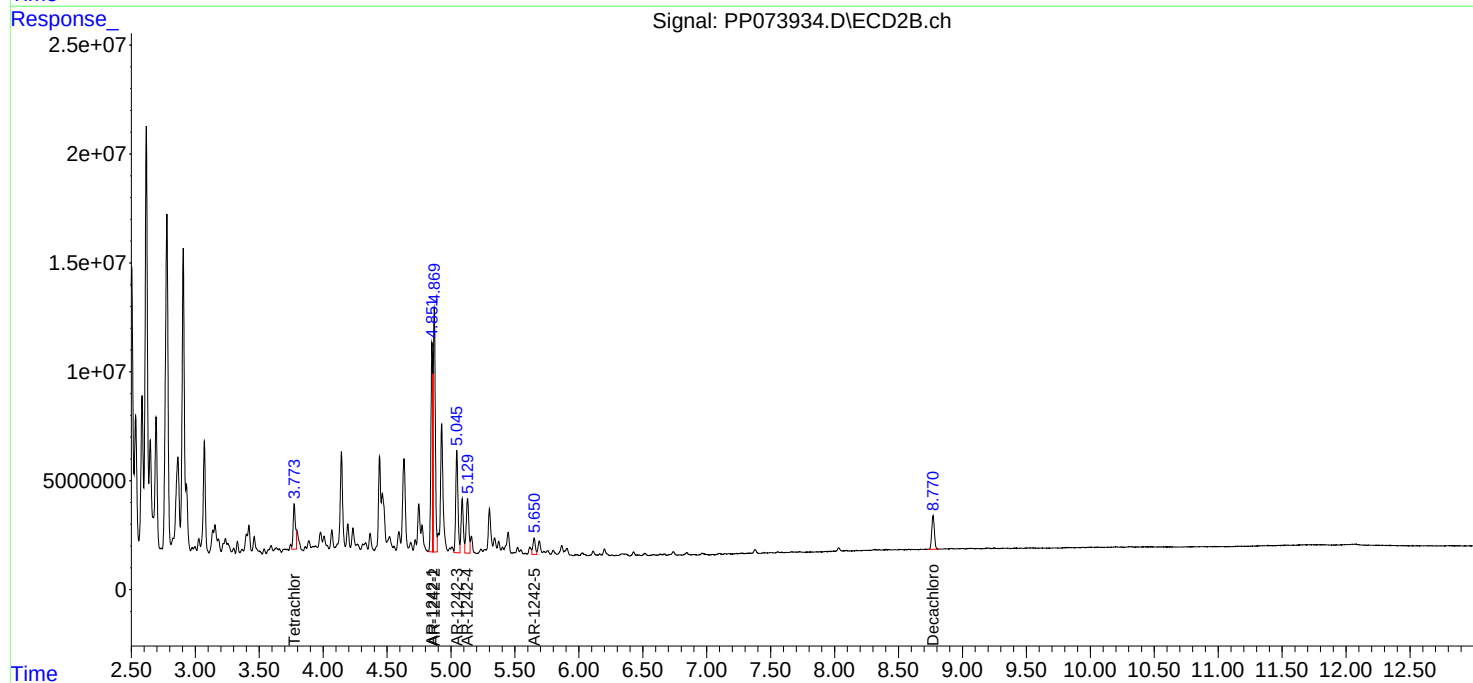
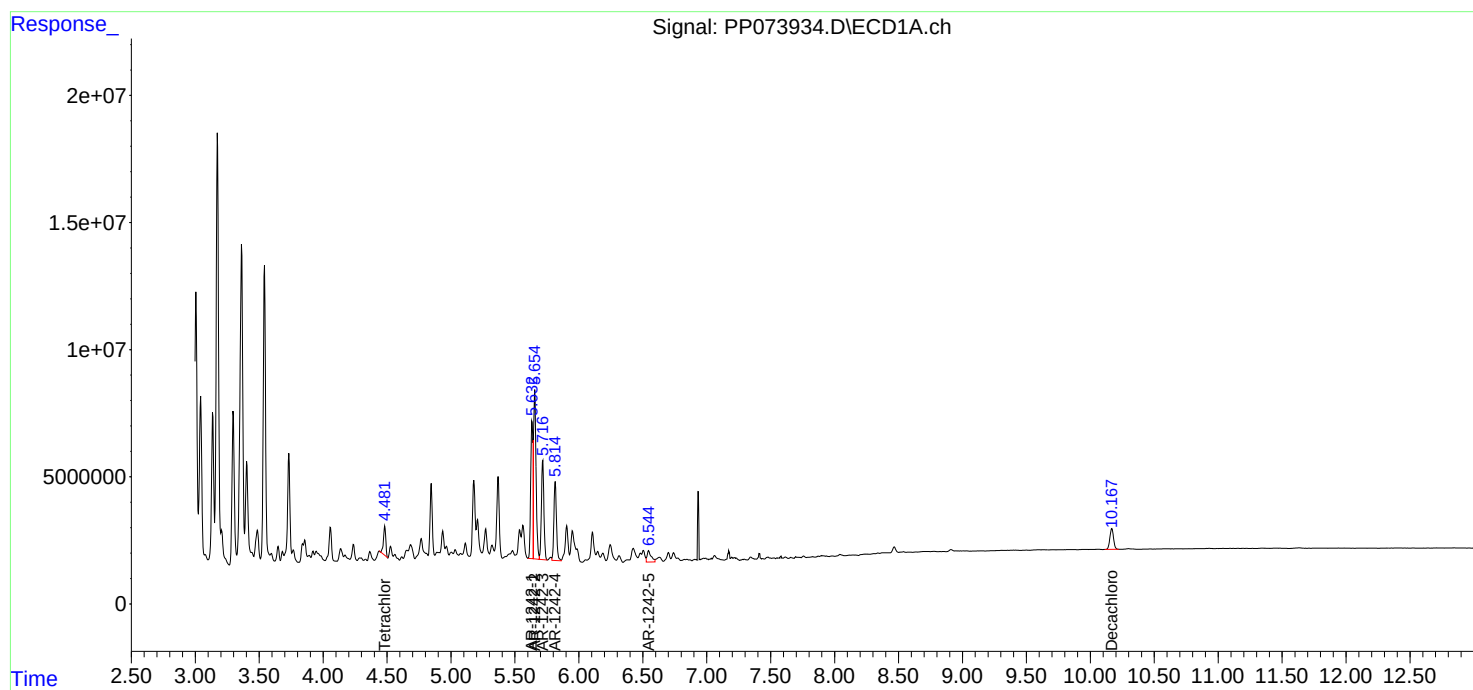
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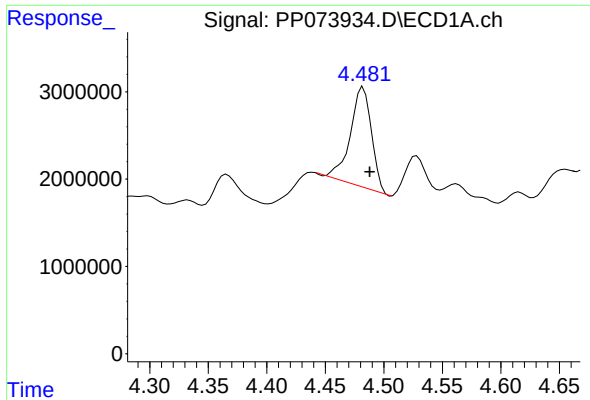
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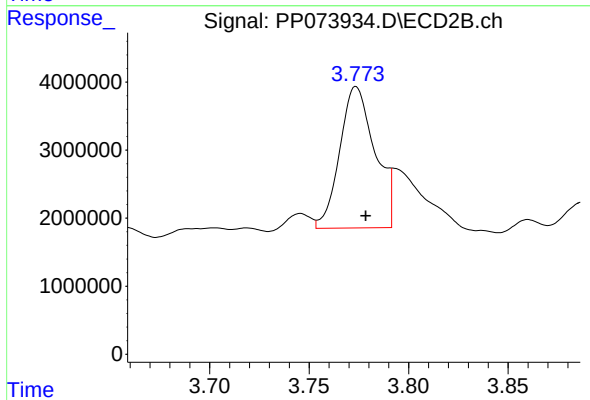
#1 Tetrachloro-m-xylene

R.T.: 4.482 min
Delta R.T.: -0.006 min
Response: 14454808
Conc: 10.55 ng/ml

Instrument :
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ClientSampleId :
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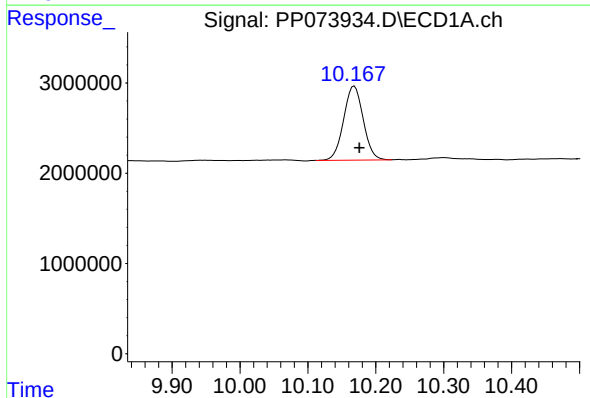
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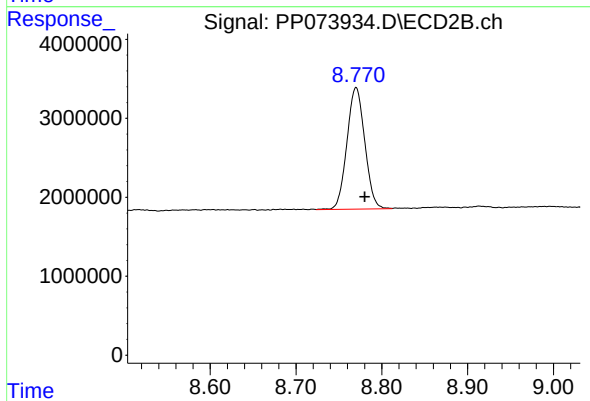
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: -0.005 min
Response: 26045019
Conc: 14.14 ng/ml m



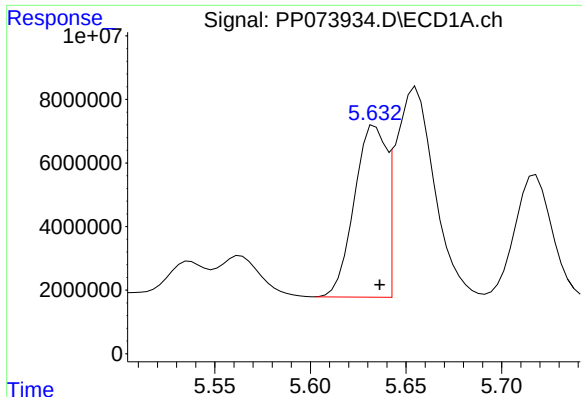
#2 Decachlorobiphenyl

R.T.: 10.168 min
Delta R.T.: -0.008 min
Response: 16449303
Conc: 15.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.010 min
Response: 22235569
Conc: 16.81 ng/ml



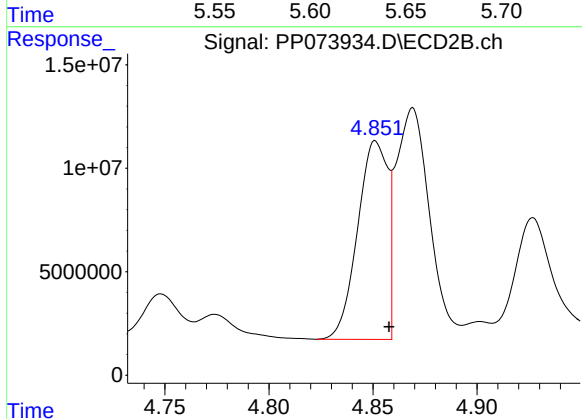
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 62362797
Conc: 1633.04 ng/ml

Instrument :
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ClientSampleId :
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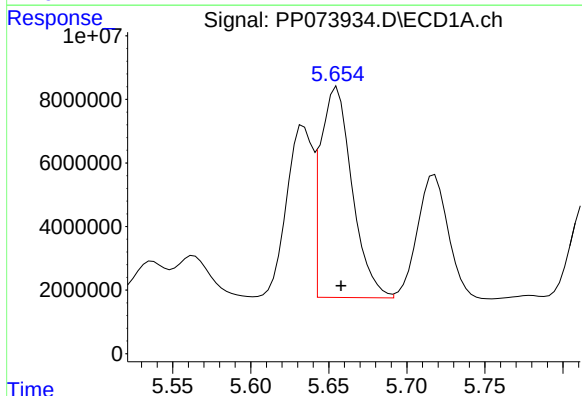
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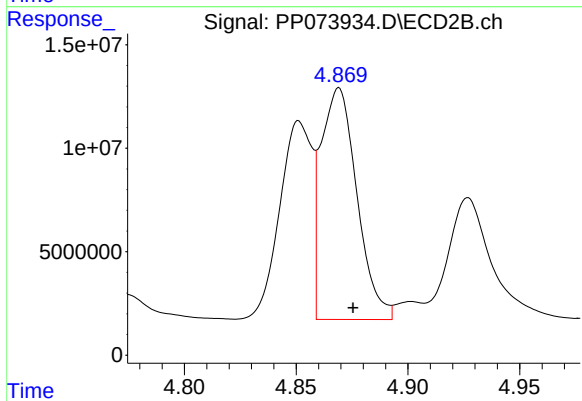
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: -0.007 min
Response: 96386931
Conc: 1668.61 ng/ml



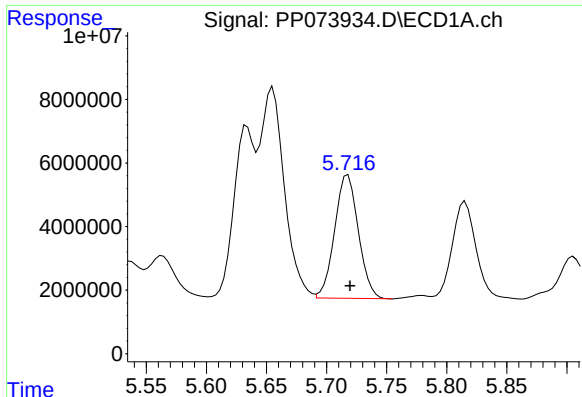
#17 AR-1242-2

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 93528340
Conc: 1561.88 ng/ml



#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 125260393
Conc: 1448.86 ng/ml



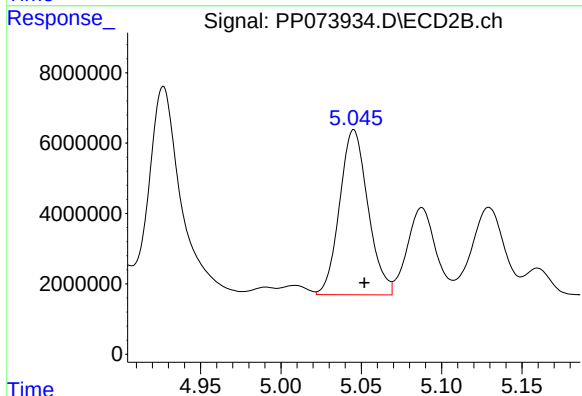
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 53402095
Conc: 1458.24 ng/ml

Instrument :
ECD_P
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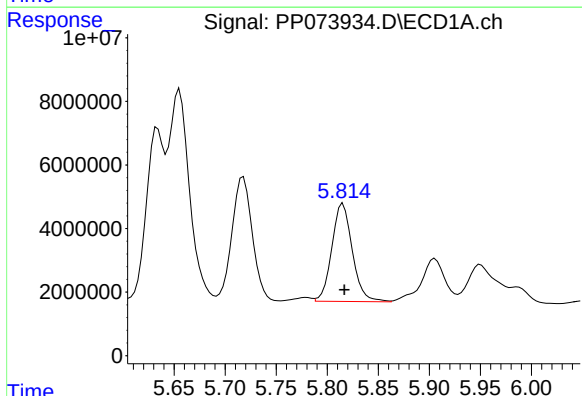
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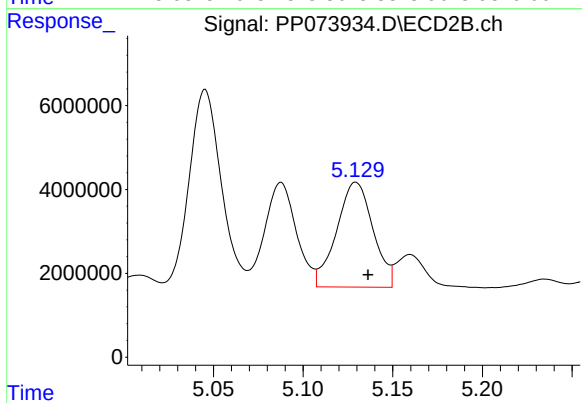
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: -0.007 min
Response: 57684034
Conc: 1255.46 ng/ml



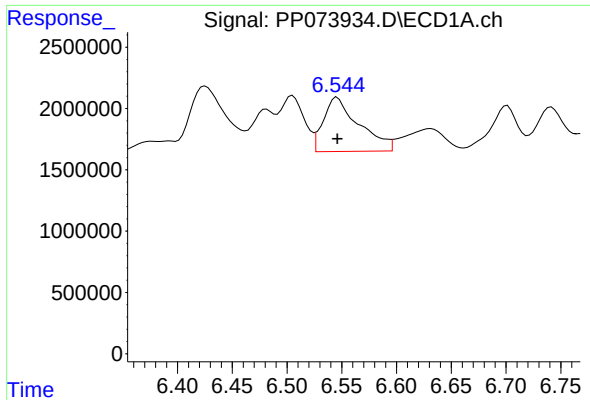
#19 AR-1242-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 43061085
Conc: 1339.96 ng/ml



#19 AR-1242-4

R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 35336490
Conc: 798.32 ng/ml



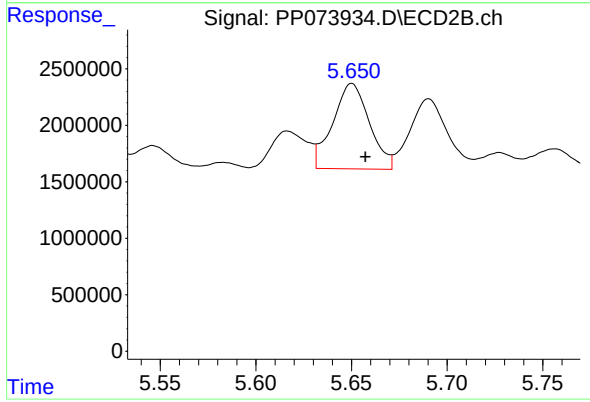
#20 AR-1242-5

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 9963940
Conc: 304.36 ng/ml

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#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: -0.007 min
Response: 10112236
Conc: 183.05 ng/ml