

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
 Data File : PP075571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2025 13:32
 Operator : YP\AJ
 Sample : Q3239-01DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 92325DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/06/2025
 Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:26:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.655	3.796	12151957	55248578	9.287	9.056
2)	SA Decachlor...	10.432	8.798	10211278	60609566	10.236	10.047
Target Compounds							
16)	L4 AR-1242-1	5.806	4.891	25077671	282.6E6	601.965	605.008
17)	L4 AR-1242-2	5.828	4.950	34470867	131.8E6	578.008	630.684
18)	L4 AR-1242-3	5.891	5.069	22508039	84121768	556.768	689.728
19)	L4 AR-1242-4	5.988	5.150	22332269	154.0E6	710.448	968.142m#
20)	L4 AR-1242-5	6.718	5.672	24898421	181.5E6	708.233	932.291 #

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

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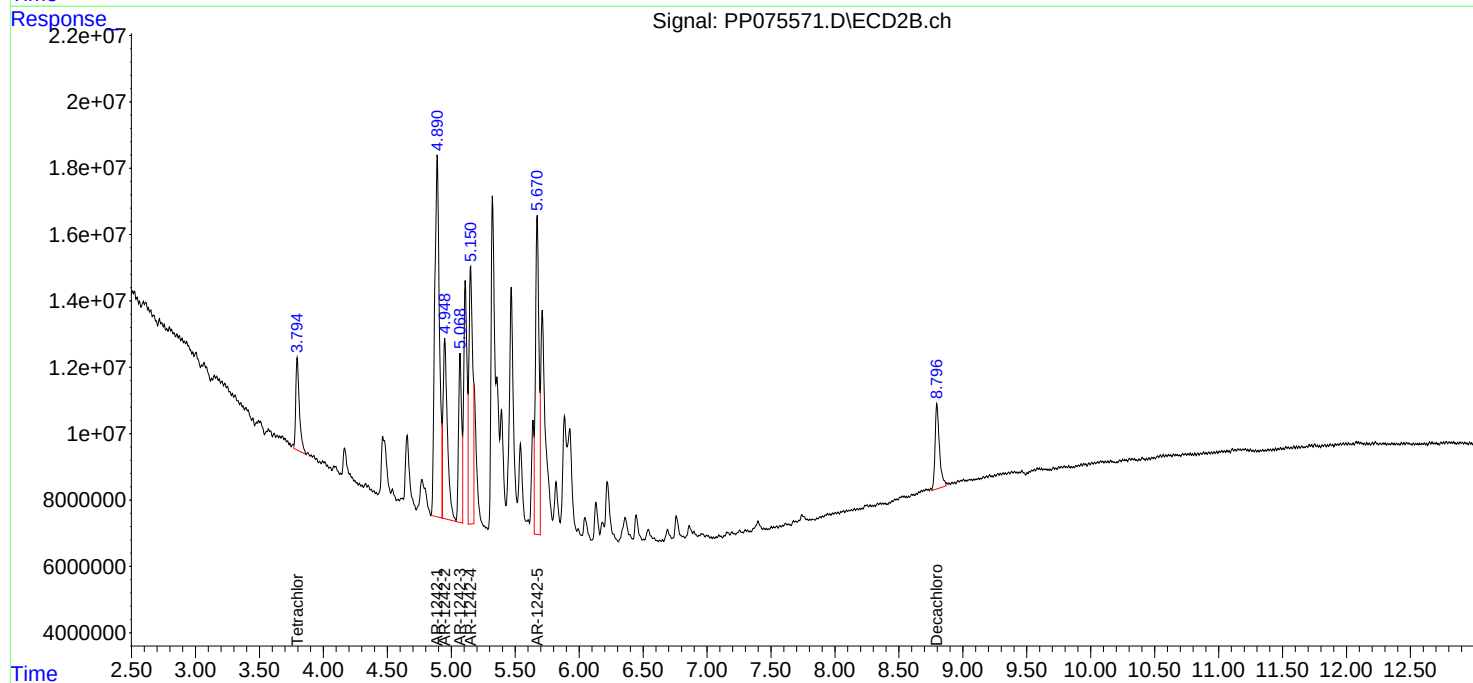
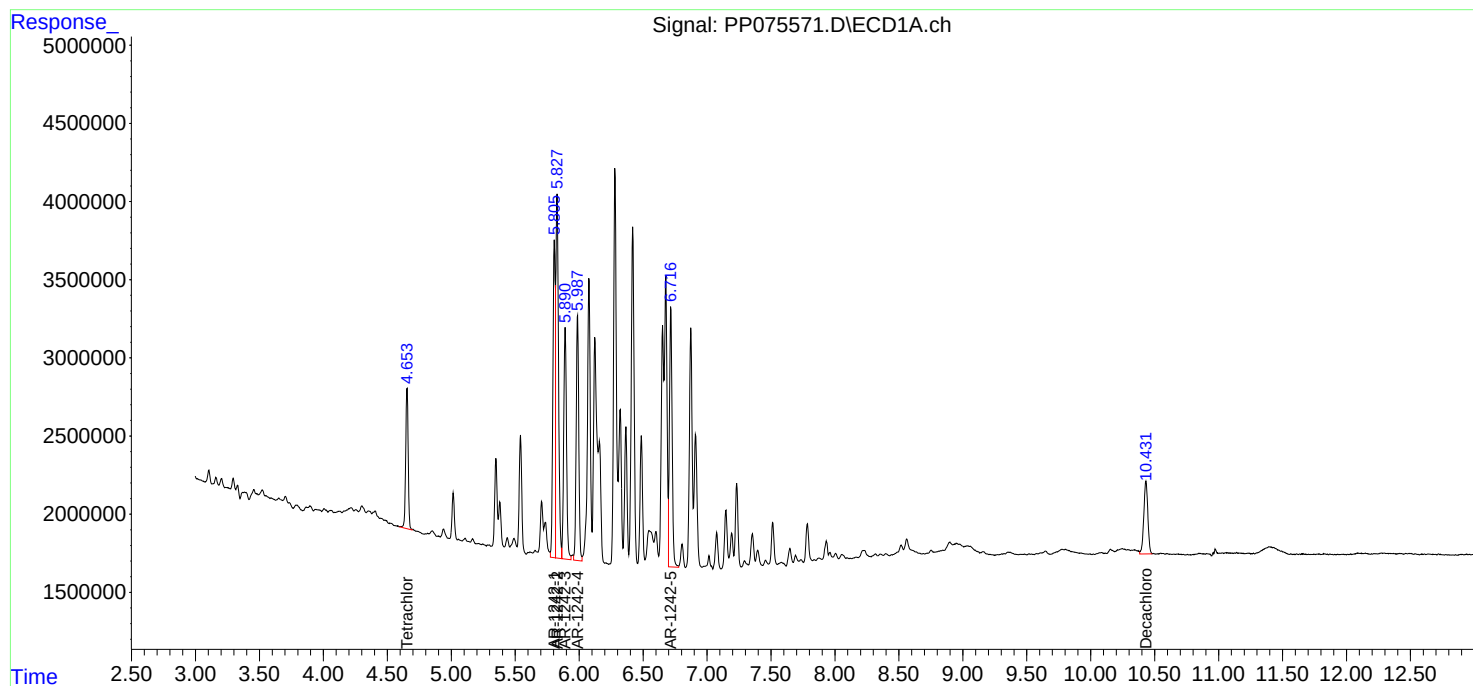
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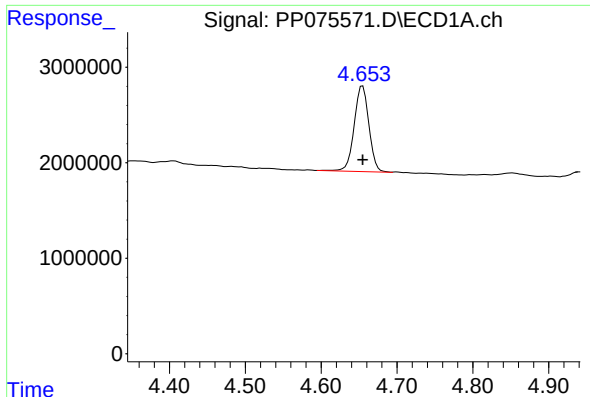
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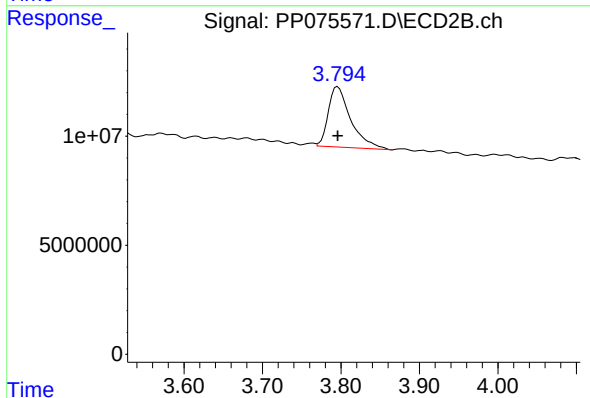
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 12151957
Conc: 9.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
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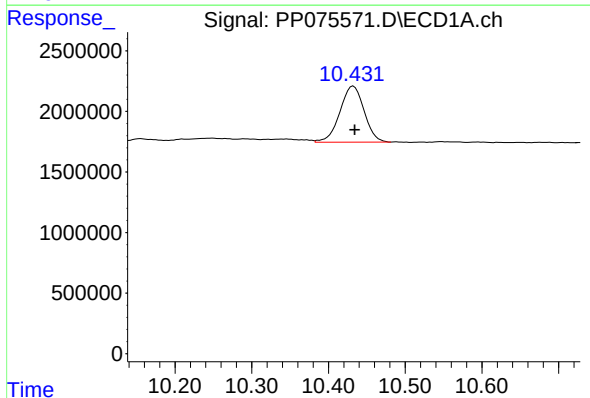
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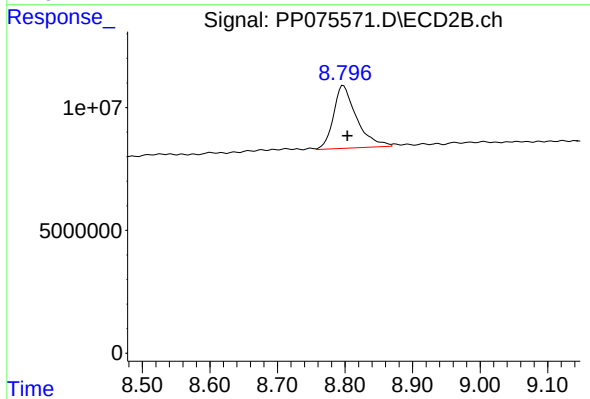
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 55248578
Conc: 9.06 ng/ml



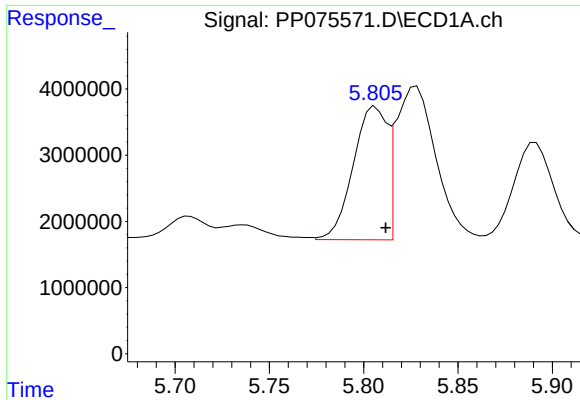
#2 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: -0.002 min
Response: 10211278
Conc: 10.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.798 min
Delta R.T.: -0.006 min
Response: 60609566
Conc: 10.05 ng/ml



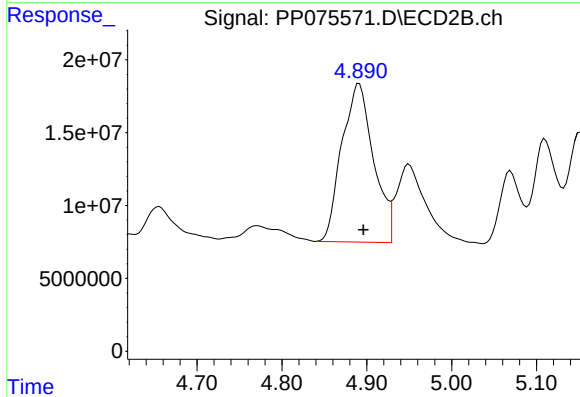
#16 AR-1242-1

R.T.: 5.806 min
Delta R.T.: -0.005 min
Response: 25077671
Conc: 601.96 ng/ml

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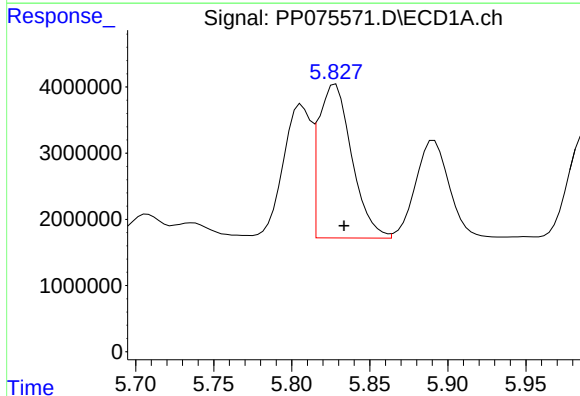
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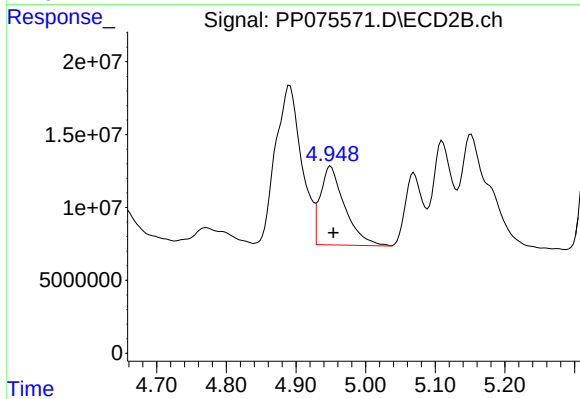
#16 AR-1242-1

R.T.: 4.891 min
Delta R.T.: -0.005 min
Response: 282611147
Conc: 605.01 ng/ml



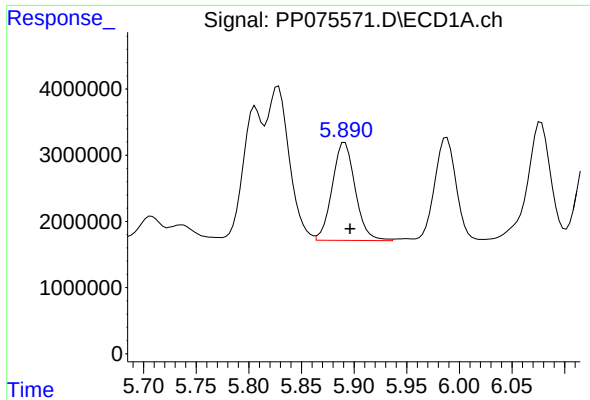
#17 AR-1242-2

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 34470867
Conc: 578.01 ng/ml



#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 131786462
Conc: 630.68 ng/ml



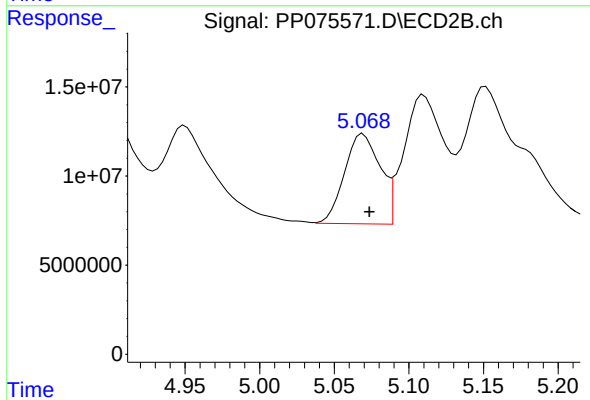
#18 AR-1242-3

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 22508039
Conc: 556.77 ng/ml

Instrument :
ECD_P
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92325DL

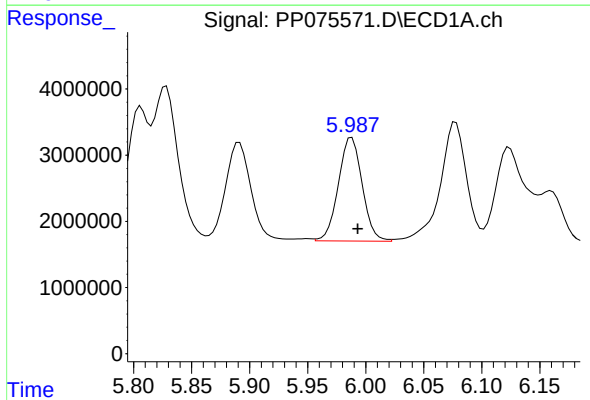
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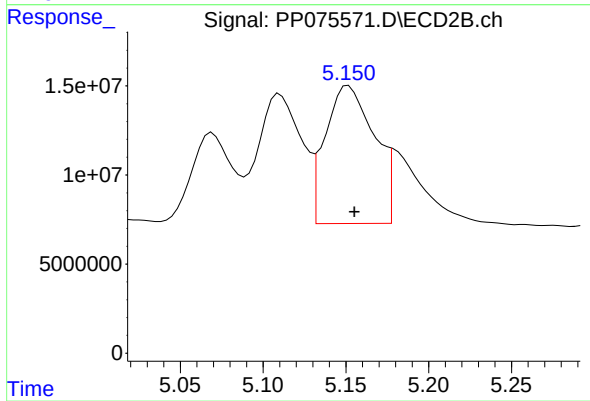
#18 AR-1242-3

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 84121768
Conc: 689.73 ng/ml



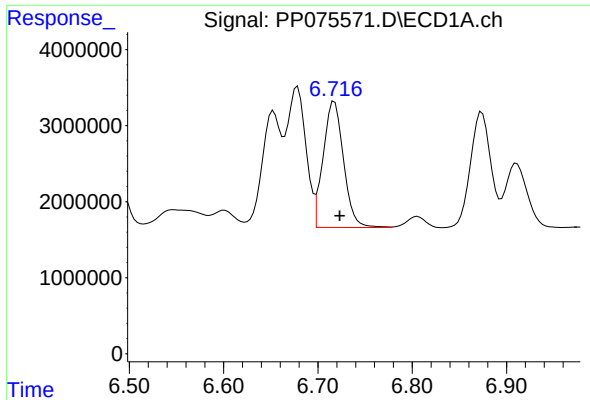
#19 AR-1242-4

R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 22332269
Conc: 710.45 ng/ml



#19 AR-1242-4

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 154023116
Conc: 968.14 ng/ml m



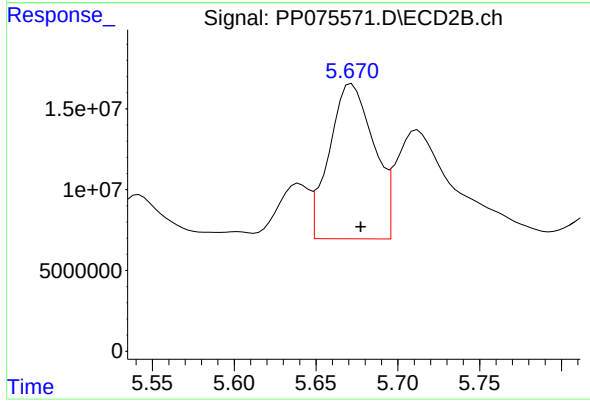
#20 AR-1242-5

R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 24898421
Conc: 708.23 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 181501764
Conc: 932.29 ng/ml