

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080725\
 Data File : PP074271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2025 13:05
 Operator : YP\AJ
 Sample : Q2779-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2025
 Supervised By :mohammad ahmed 08/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 05:30:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 04 11:01:49 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...	4.652	3.803	24548690	85795779	21.952	22.375
2) SA Decachlor...	10.430	8.821	21799716	124.2E6	22.447	20.657
Target Compounds						
26) L6 AR-1254-1	6.652	5.685	8958130	44649531	170.174m	121.933m#
27) L6 AR-1254-2	6.867	5.834	18189324	53405249	228.783m	191.955
28) L6 AR-1254-3	7.236	6.247	20759629	94320923	237.752	192.802
29) L6 AR-1254-4	7.512	6.461	9491725	29874595	148.751	81.277 #
30) L6 AR-1254-5	7.928	6.877	14515548	50313807	178.885	130.629 #

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

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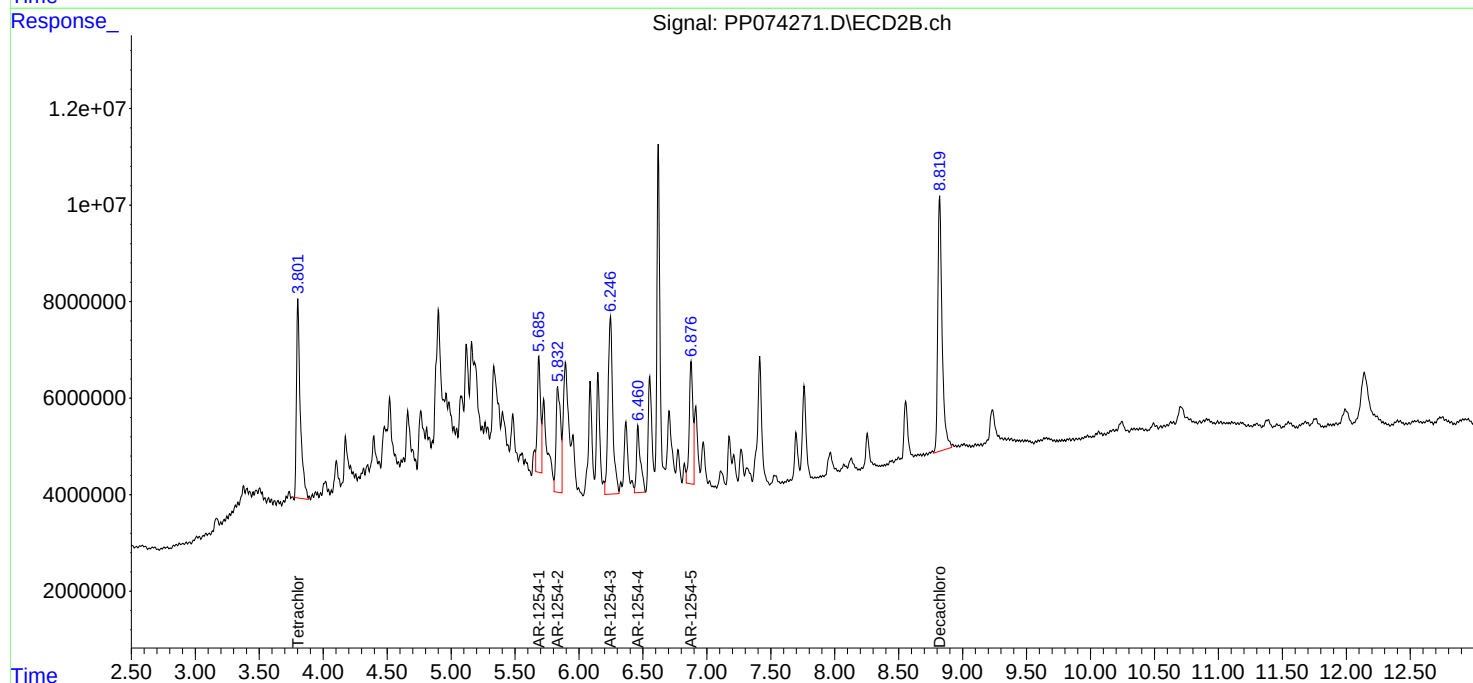
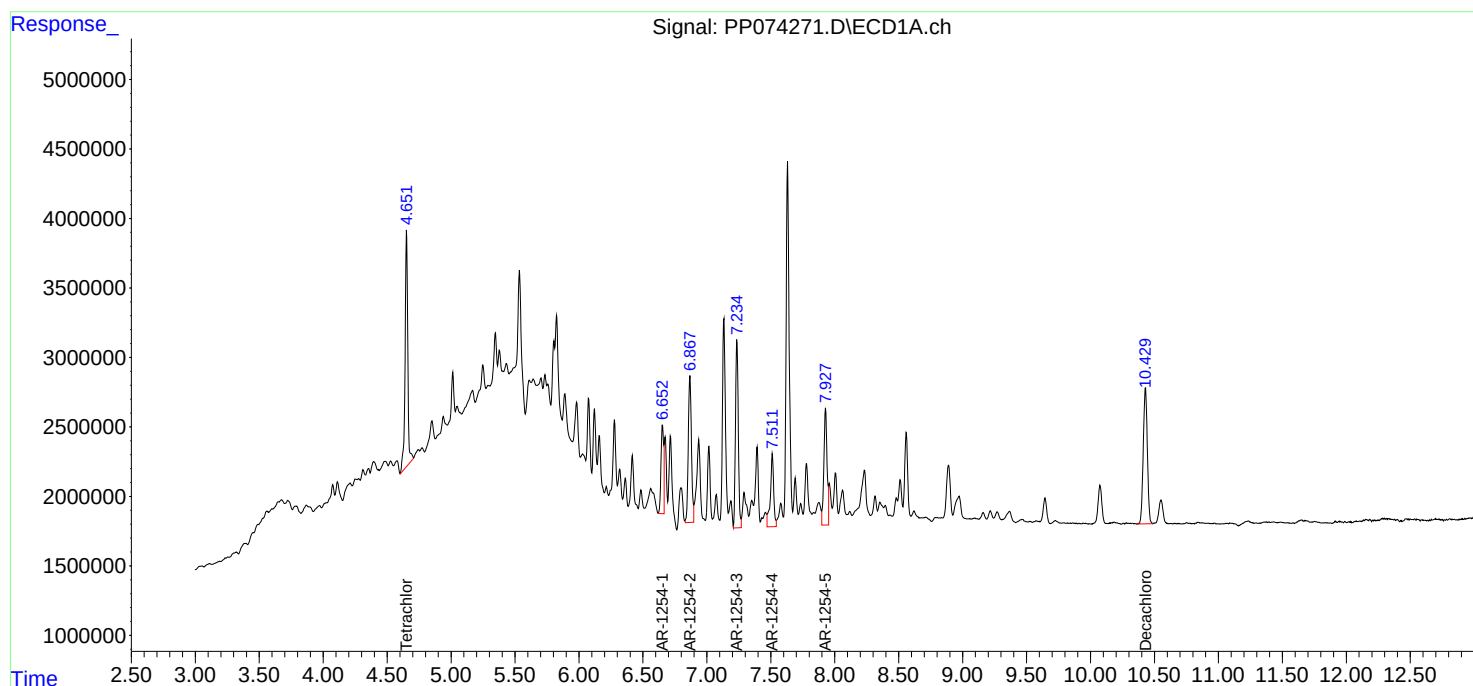
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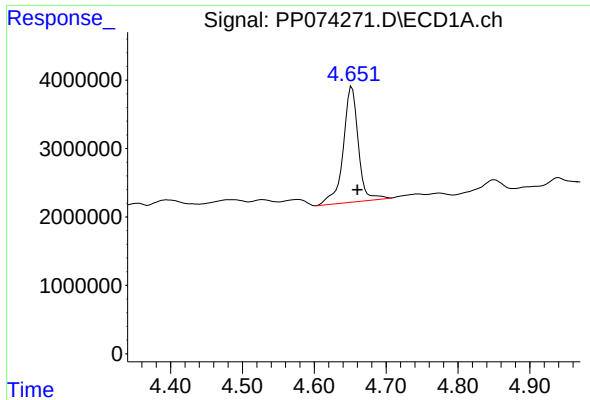
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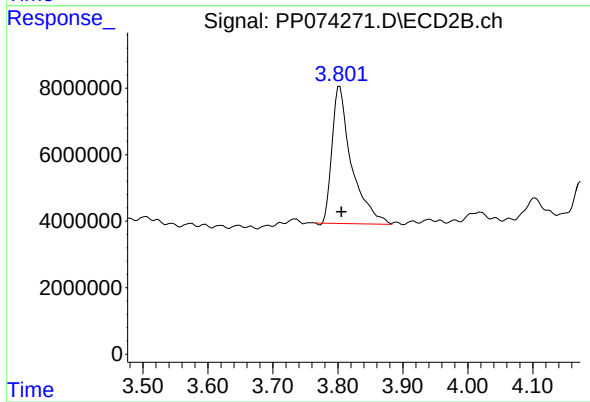
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.008 min
Response: 24548690
Conc: 21.95 ng/ml

Instrument :
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TP-4

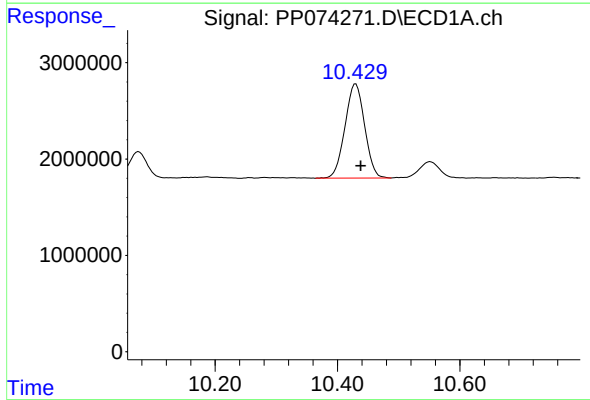
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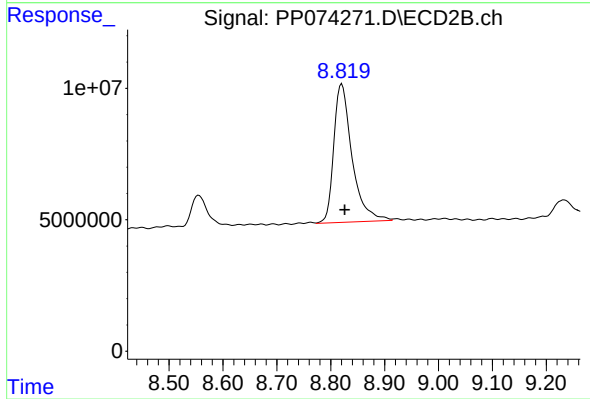
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: -0.003 min
Response: 85795779
Conc: 22.38 ng/ml



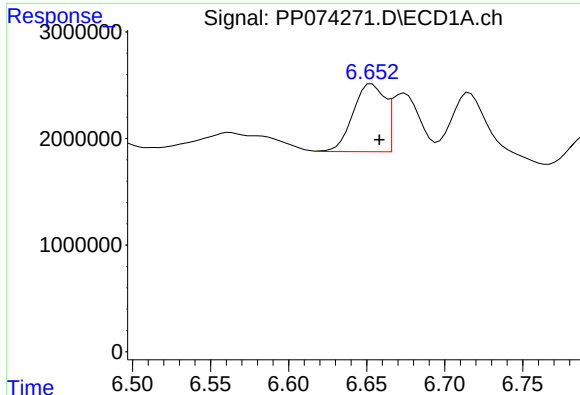
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: -0.008 min
Response: 21799716
Conc: 22.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.821 min
Delta R.T.: -0.005 min
Response: 124224692
Conc: 20.66 ng/ml



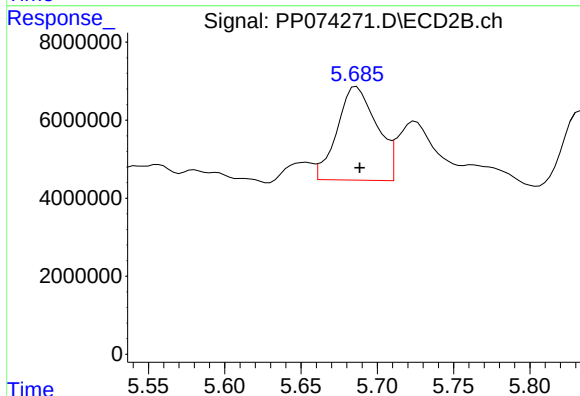
#26 AR-1254-1

R.T.: 6.652 min
Delta R.T.: -0.006 min
Response: 8958130
Conc: 170.17 ng/ml

Instrument :
ECD_P
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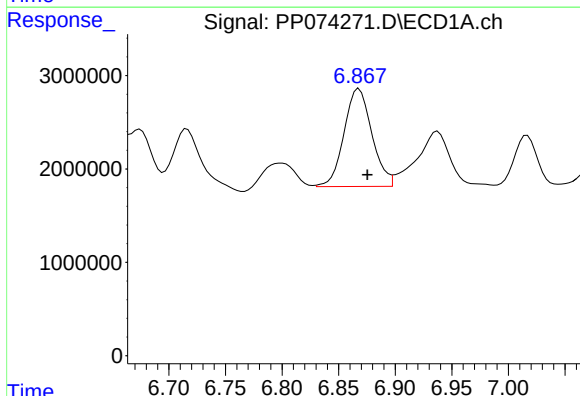
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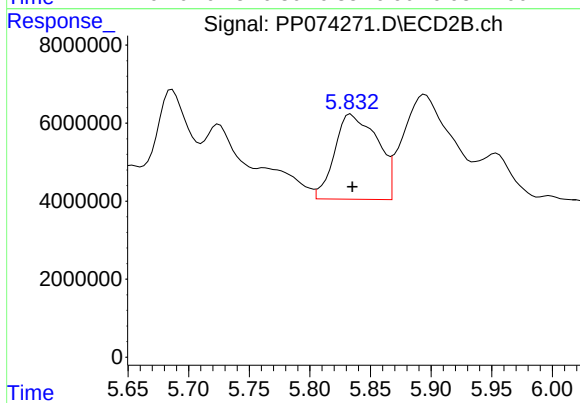
#26 AR-1254-1

R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 44649531
Conc: 121.93 ng/ml m



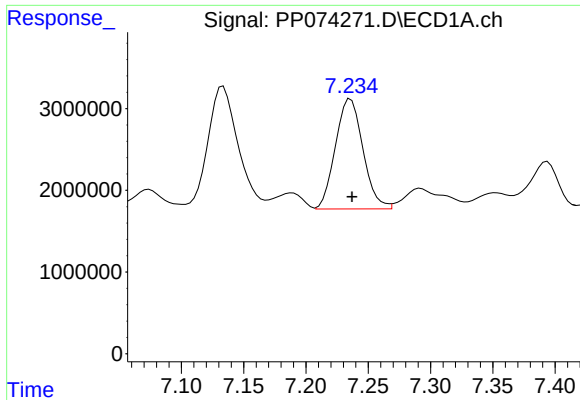
#27 AR-1254-2

R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 18189324
Conc: 228.78 ng/ml m



#27 AR-1254-2

R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 53405249
Conc: 191.96 ng/ml



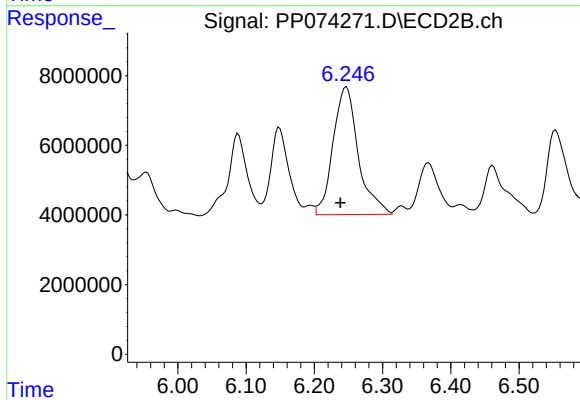
#28 AR-1254-3

R.T.: 7.236 min
Delta R.T.: -0.001 min
Response: 20759629
Conc: 237.75 ng/ml

Instrument :
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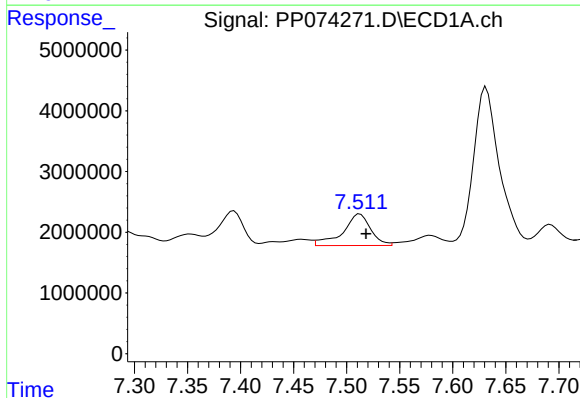
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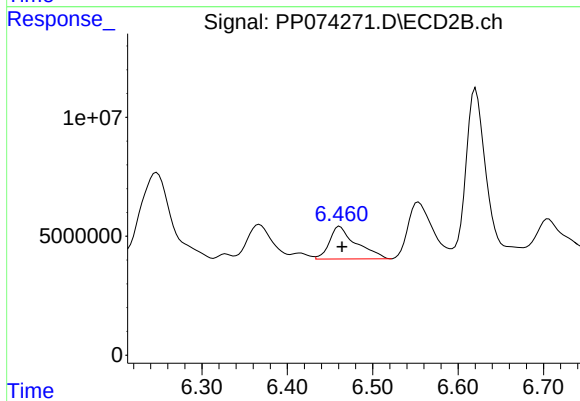
#28 AR-1254-3

R.T.: 6.247 min
Delta R.T.: 0.009 min
Response: 94320923
Conc: 192.80 ng/ml



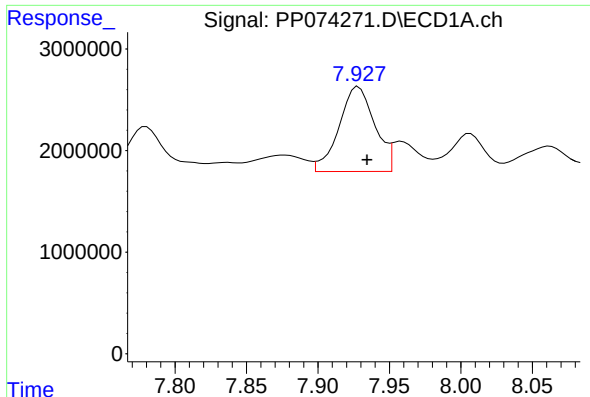
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 9491725
Conc: 148.75 ng/ml



#29 AR-1254-4

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 29874595
Conc: 81.28 ng/ml



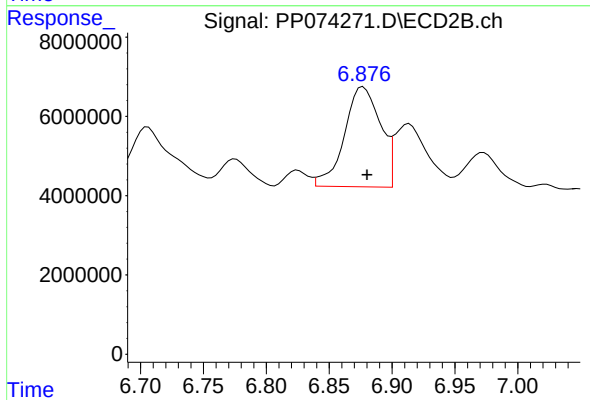
#30 AR-1254-5

R.T.: 7.928 min
Delta R.T.: -0.006 min
Response: 14515548
Conc: 178.88 ng/ml

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#30 AR-1254-5

R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 50313807
Conc: 130.63 ng/ml