

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101025\
 Data File : PP075728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2025 19:44
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/13/2025
 Supervised By :mohammad ahmed 10/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:41:46 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...	4.649	3.789	71899723	363.2E6	54.949	59.529
2) SA Decachlor...	10.421	8.786	52138261	360.7E6	52.266	59.791m
Target Compounds						
21) L5 AR-1248-1	5.800	4.882	17026179	178.5E6	539.490	594.191
22) L5 AR-1248-2	6.071	5.103	23118602	109.9E6	533.079	542.655
23) L5 AR-1248-3	6.274	5.144	25540322	144.6E6	534.779	578.814m
24) L5 AR-1248-4	6.671	5.316	30314678	130.5E6	512.836	560.672
25) L5 AR-1248-5	6.711	5.704	29440598	234.1E6	498.154	572.853m

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

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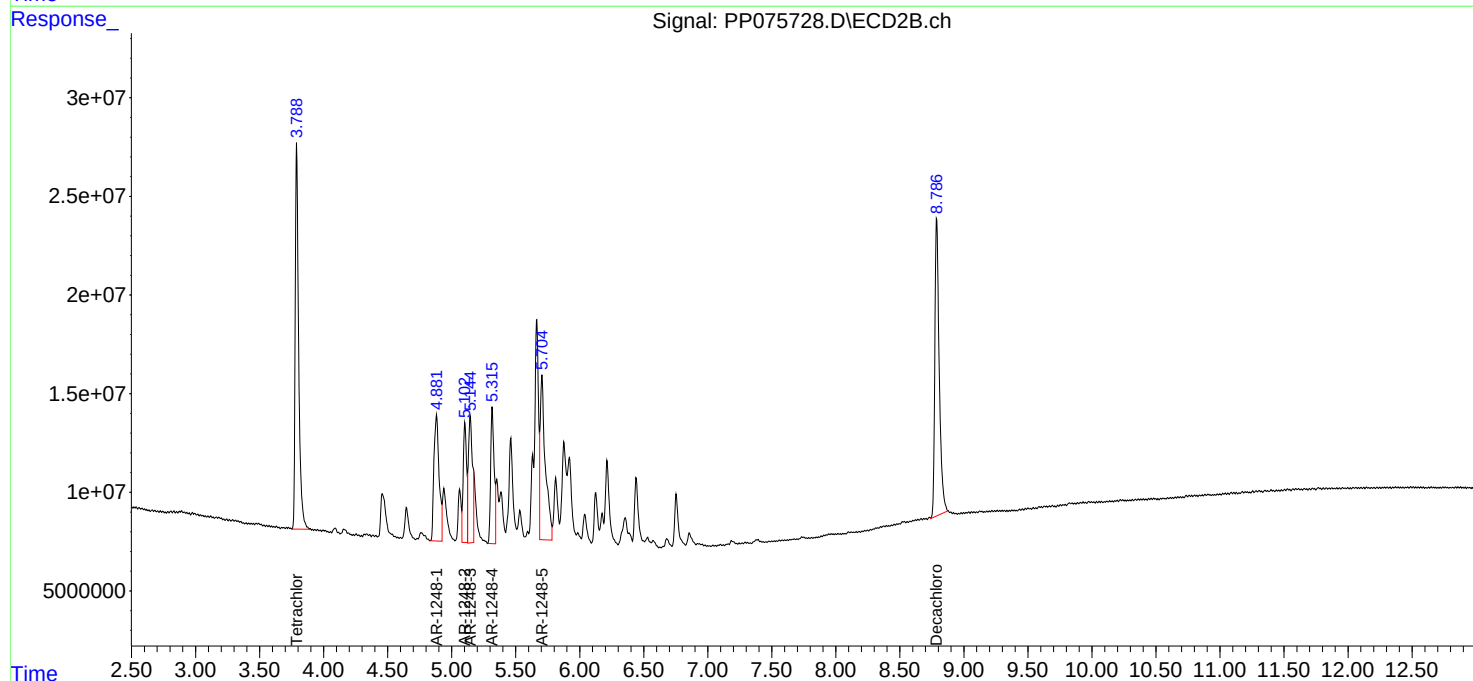
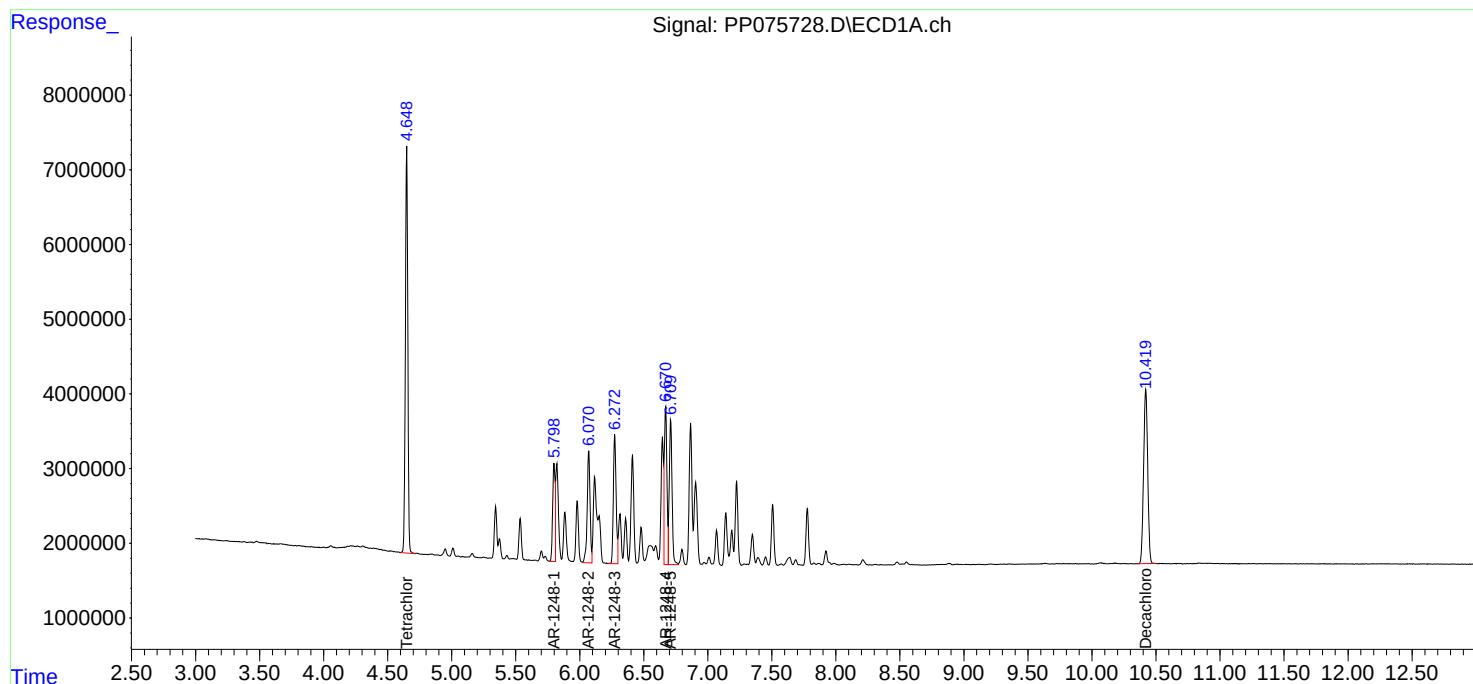
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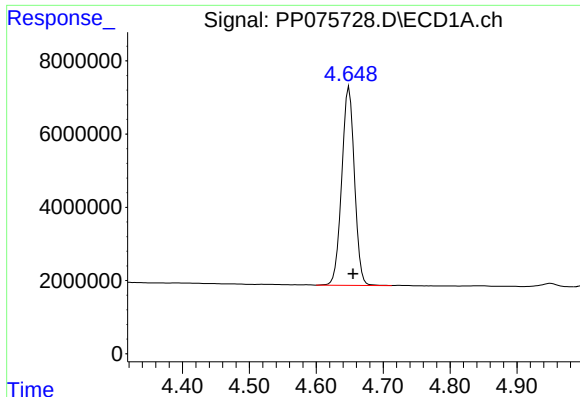
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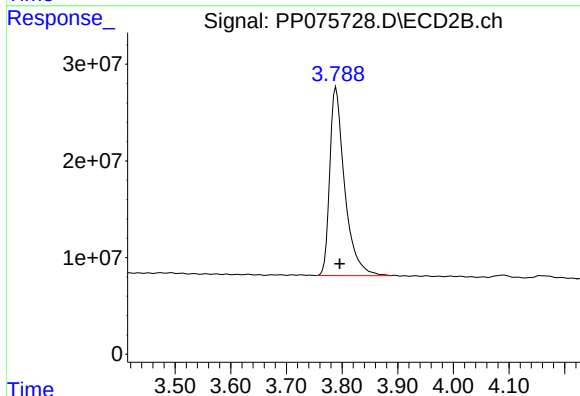
#1 Tetrachloro-m-xylene

R.T.: 4.649 min
Delta R.T.: -0.006 min
Response: 71899723
Conc: 54.95 ng/ml

Instrument :
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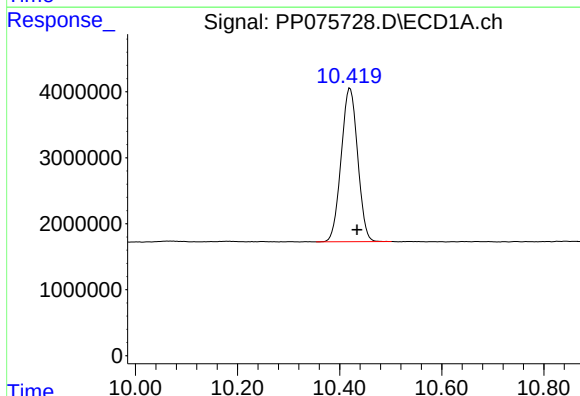
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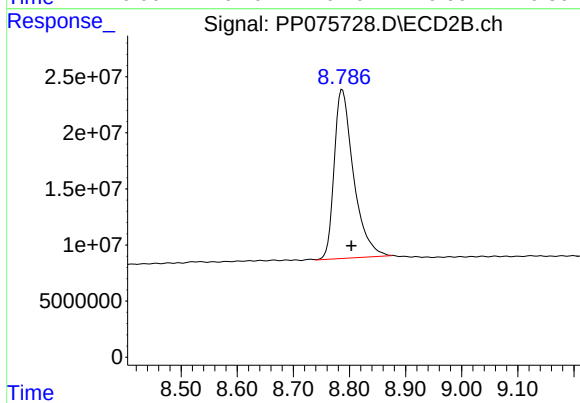
#1 Tetrachloro-m-xylene

R.T.: 3.789 min
Delta R.T.: -0.007 min
Response: 363177539
Conc: 59.53 ng/ml



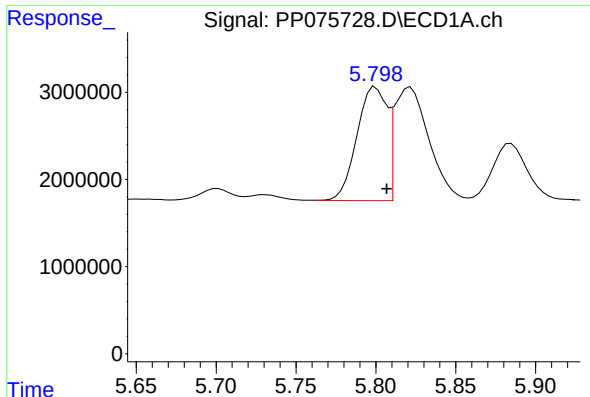
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.014 min
Response: 52138261
Conc: 52.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.018 min
Response: 360688819
Conc: 59.79 ng/ml m



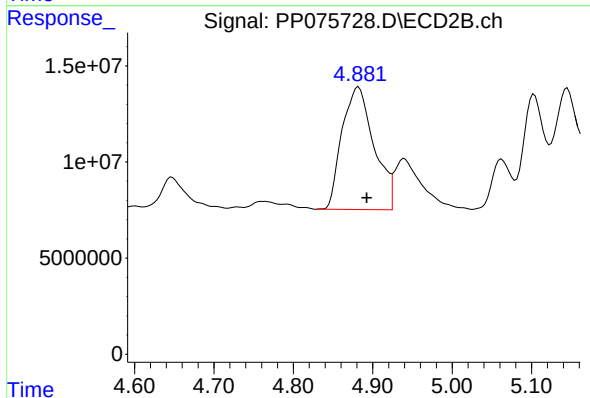
#21 AR-1248-1

R.T.: 5.800 min
Delta R.T.: -0.007 min
Response: 17026179
Conc: 539.49 ng/ml

Instrument :
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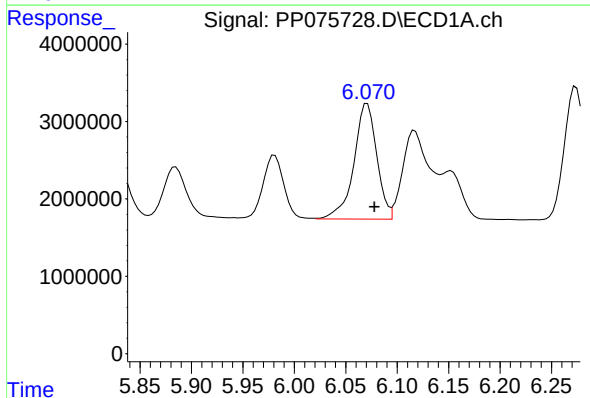
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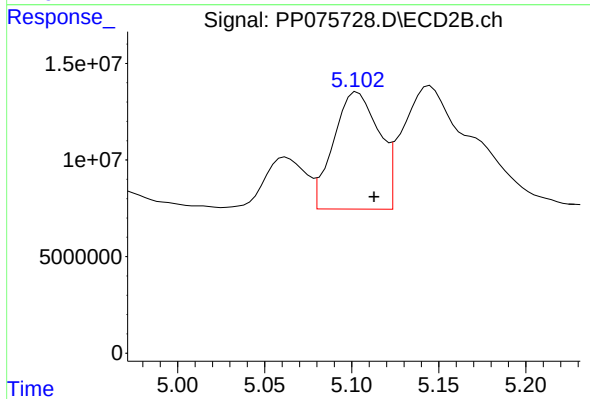
#21 AR-1248-1

R.T.: 4.882 min
Delta R.T.: -0.010 min
Response: 178534316
Conc: 594.19 ng/ml



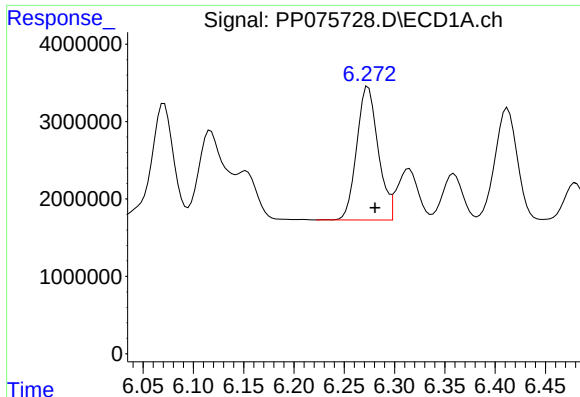
#22 AR-1248-2

R.T.: 6.071 min
Delta R.T.: -0.007 min
Response: 23118602
Conc: 533.08 ng/ml



#22 AR-1248-2

R.T.: 5.103 min
Delta R.T.: -0.010 min
Response: 109876243
Conc: 542.65 ng/ml



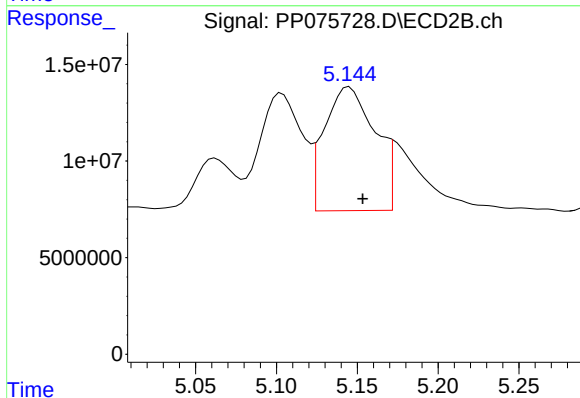
#23 AR-1248-3

R.T.: 6.274 min
Delta R.T.: -0.007 min
Response: 25540322
Conc: 534.78 ng/ml

Instrument :
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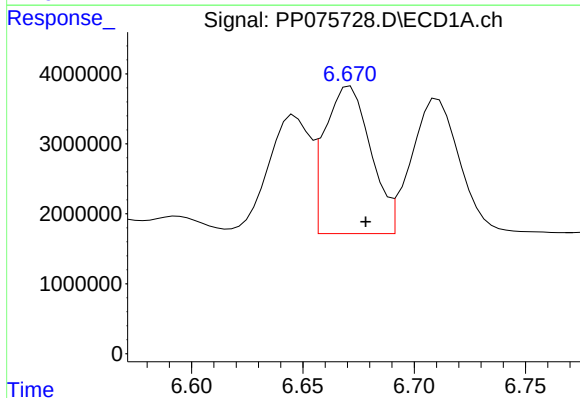
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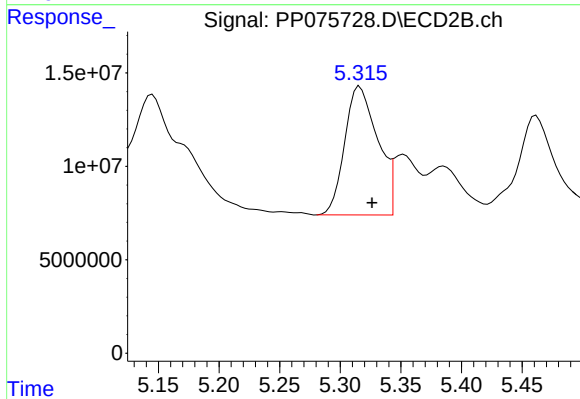
#23 AR-1248-3

R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 144556535
Conc: 578.81 ng/ml m



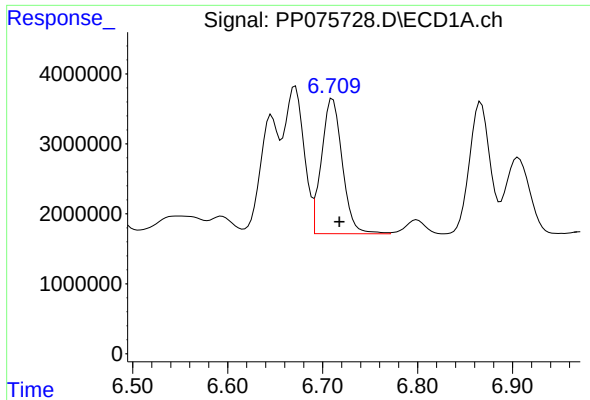
#24 AR-1248-4

R.T.: 6.671 min
Delta R.T.: -0.007 min
Response: 30314678
Conc: 512.84 ng/ml



#24 AR-1248-4

R.T.: 5.316 min
Delta R.T.: -0.010 min
Response: 130492709
Conc: 560.67 ng/ml



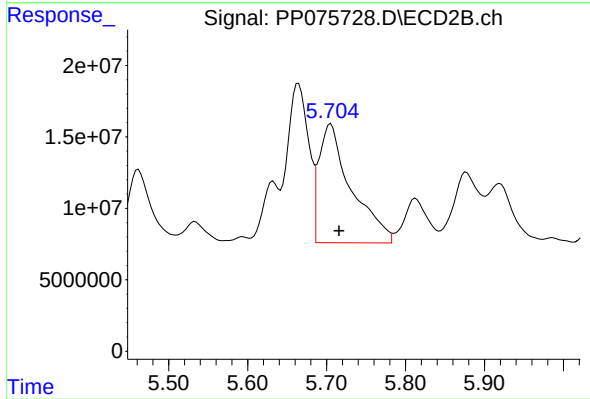
#25 AR-1248-5

R.T.: 6.711 min
Delta R.T.: -0.007 min
Response: 29440598
Conc: 498.15 ng/ml

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#25 AR-1248-5

R.T.: 5.704 min
Delta R.T.: -0.012 min
Response: 234051525
Conc: 572.85 ng/ml m