

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102125\
 Data File : PP075900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2025 12:41
 Operator : YP\AJ
 Sample : AR1248ICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248ICC1000

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2025
 Supervised By :mohammad ahmed 10/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 14:17:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 14:13:23 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...	4.647	3.780	146.9E6	734.4E6	97.039	99.403
2) SA Decachlor...	10.426	8.783	114.1E6	899.5E6	95.681	98.496
Target Compounds						
21) L5 AR-1248-1	5.799	4.876	33471805	362.9E6	950.427	965.133
22) L5 AR-1248-2	6.071	5.095	44816839	226.9E6	951.326	964.032
23) L5 AR-1248-3	6.274	5.136	49477903	258.9E6	894.849	947.454m
24) L5 AR-1248-4	6.672	5.309	60435029	264.9E6	944.739	969.626
25) L5 AR-1248-5	6.711	5.698	58134534	532.0E6	941.586	994.127

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

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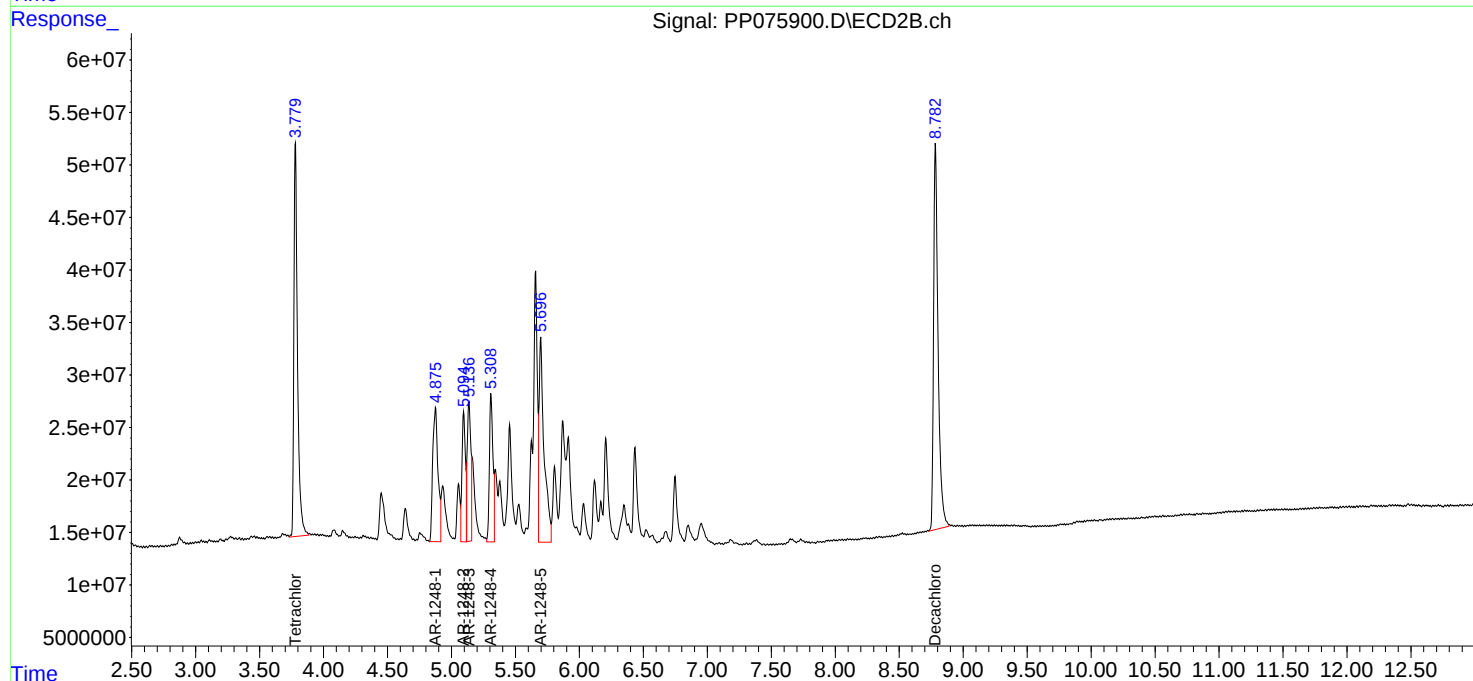
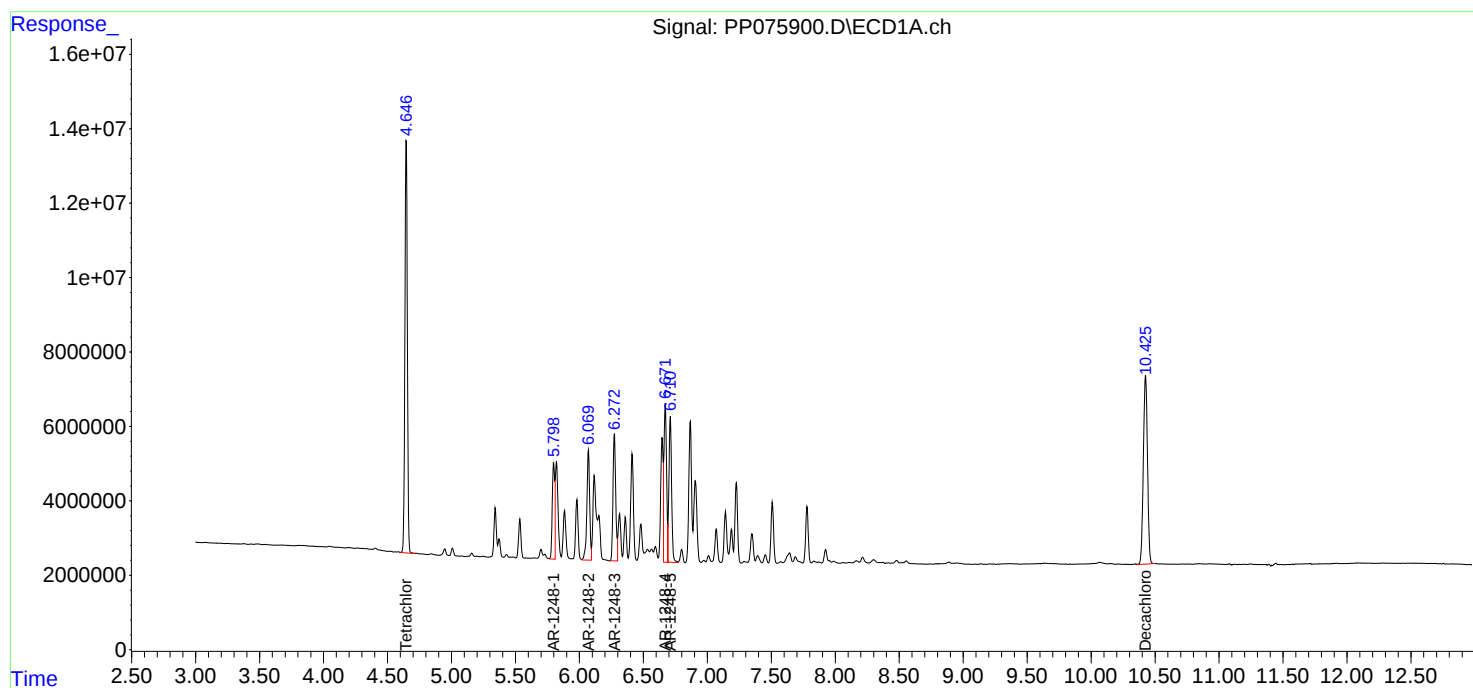
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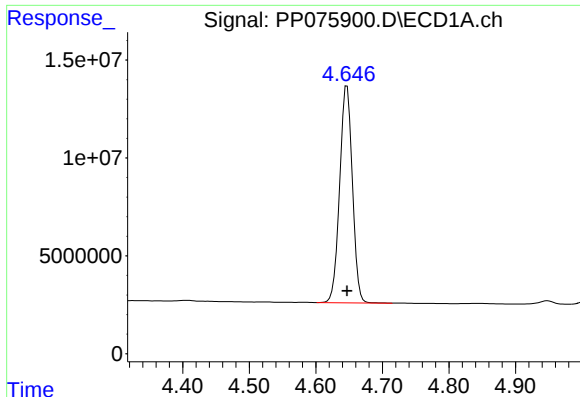
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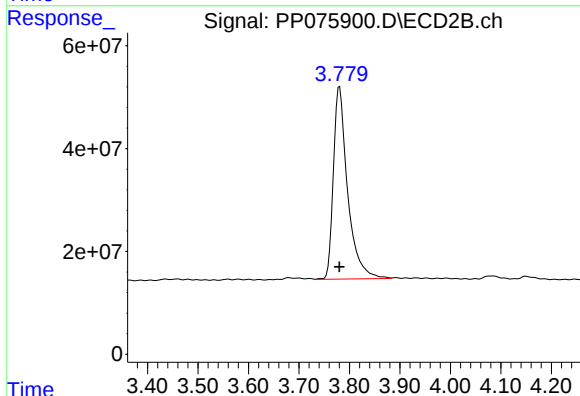
#1 Tetrachloro-m-xylene

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 146870104
Conc: 97.04 ng/ml

Instrument :
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ClientSampleId :
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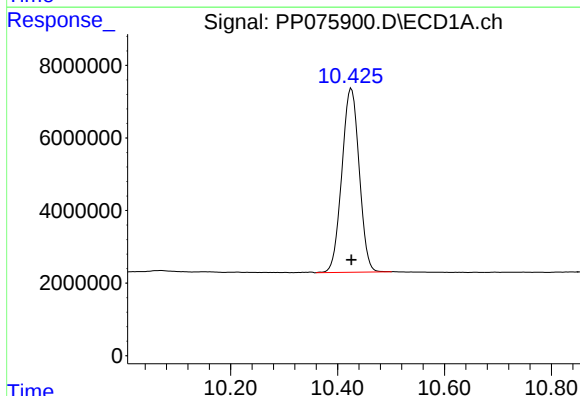
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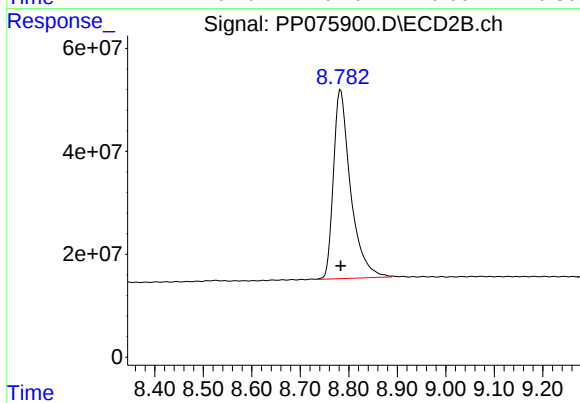
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 734392673
Conc: 99.40 ng/ml



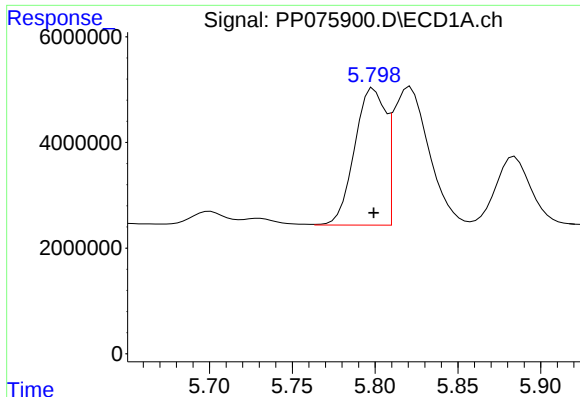
#2 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: 0.000 min
Response: 114063753
Conc: 95.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 899520487
Conc: 98.50 ng/ml



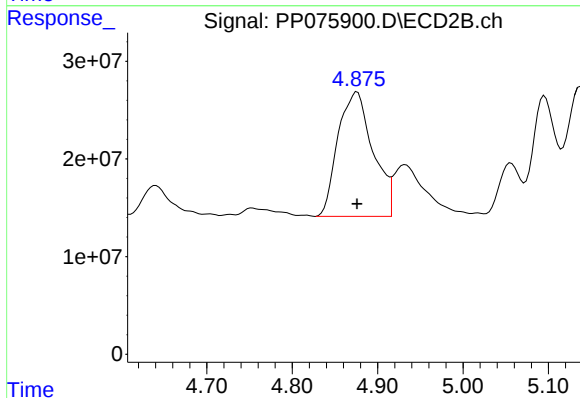
#21 AR-1248-1

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 33471805
Conc: 950.43 ng/ml

Instrument :
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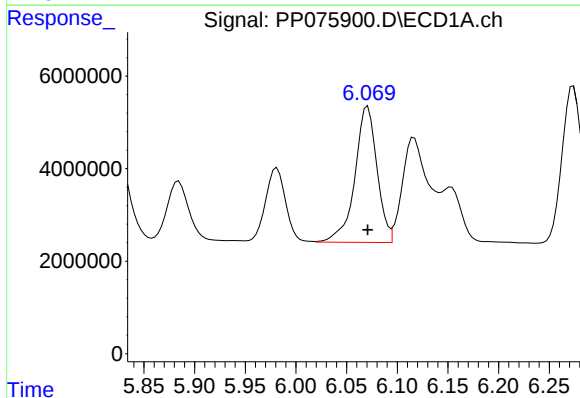
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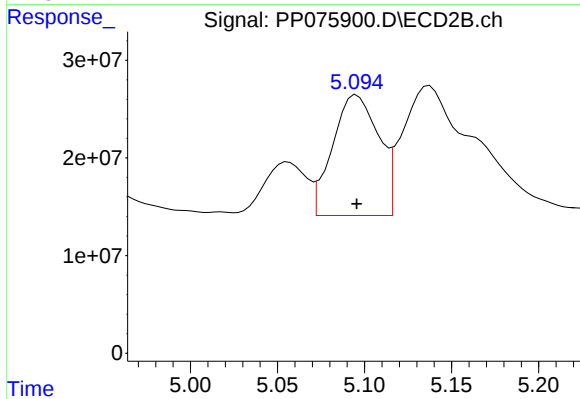
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 362937087
Conc: 965.13 ng/ml



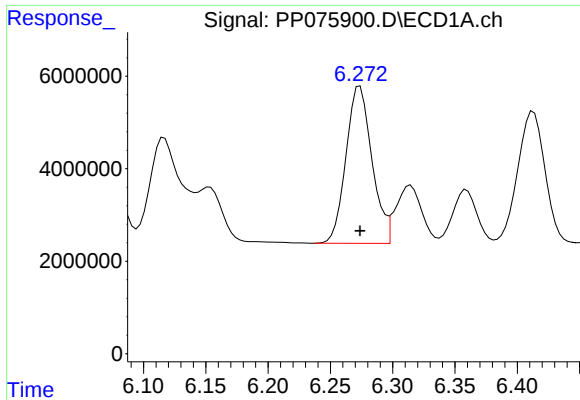
#22 AR-1248-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 44816839
Conc: 951.33 ng/ml



#22 AR-1248-2

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 226906631
Conc: 964.03 ng/ml



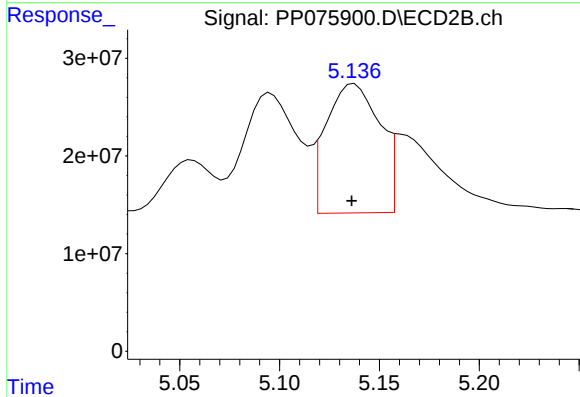
#23 AR-1248-3

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 49477903
Conc: 894.85 ng/ml

Instrument :
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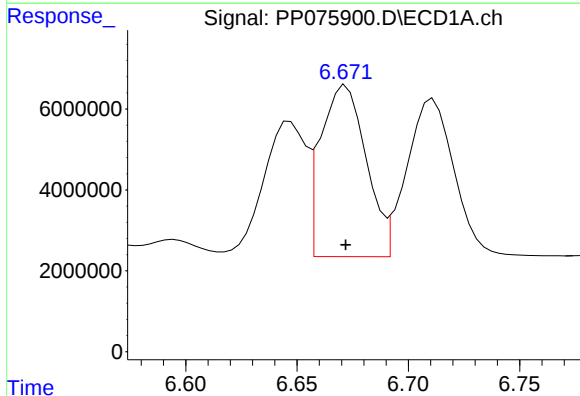
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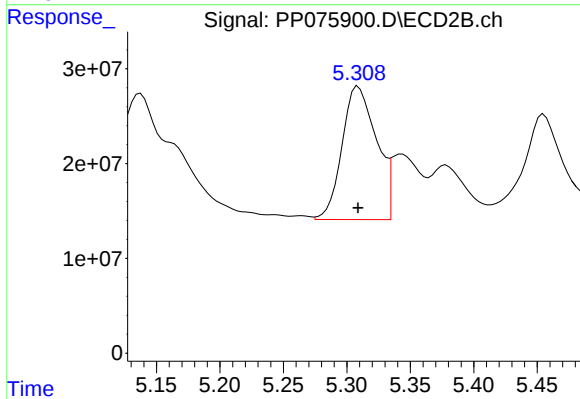
#23 AR-1248-3

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 258884180
Conc: 947.45 ng/ml m



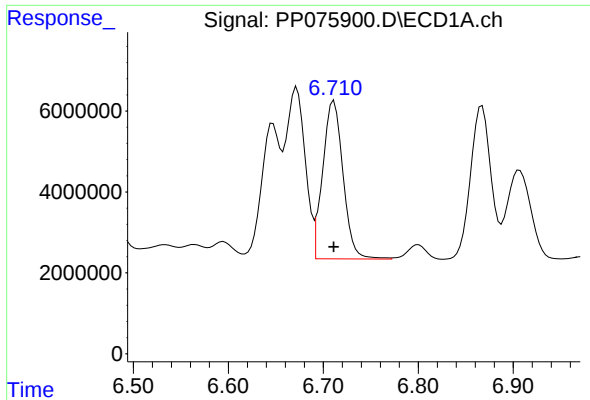
#24 AR-1248-4

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 60435029
Conc: 944.74 ng/ml



#24 AR-1248-4

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 264944699
Conc: 969.63 ng/ml



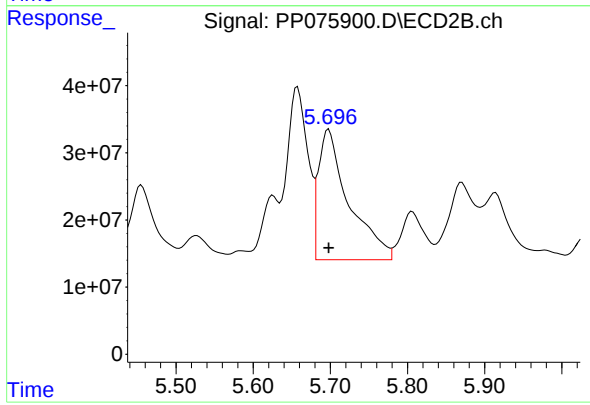
#25 AR-1248-5

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 58134534
Conc: 941.59 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 531974990
Conc: 994.13 ng/ml