

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102225\
 Data File : PP075938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2025 15:28
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2025
 Supervised By :mohammad ahmed 10/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 13:32:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 18:24:24 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...	4.646	3.783	70649056	350.9E6	49.436	53.023
2) SA Decachlor...	10.425	8.784	56472958	423.5E6	52.458	51.498
Target Compounds						
21) L5 AR-1248-1	5.799	4.878	16807310	188.9E6	468.554	503.035
22) L5 AR-1248-2	6.070	5.099	22802071	113.7E6	467.789	462.244
23) L5 AR-1248-3	6.273	5.139	25243454	145.7E6	465.191	507.892m
24) L5 AR-1248-4	6.671	5.311	31188240	136.1E6	469.956	481.403
25) L5 AR-1248-5	6.710	5.700	30349238	280.5E6	467.915	539.687

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

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Acq On : 22 Oct 2025 15:28
Operator : YP\AJ
Sample : AR1248CCC500
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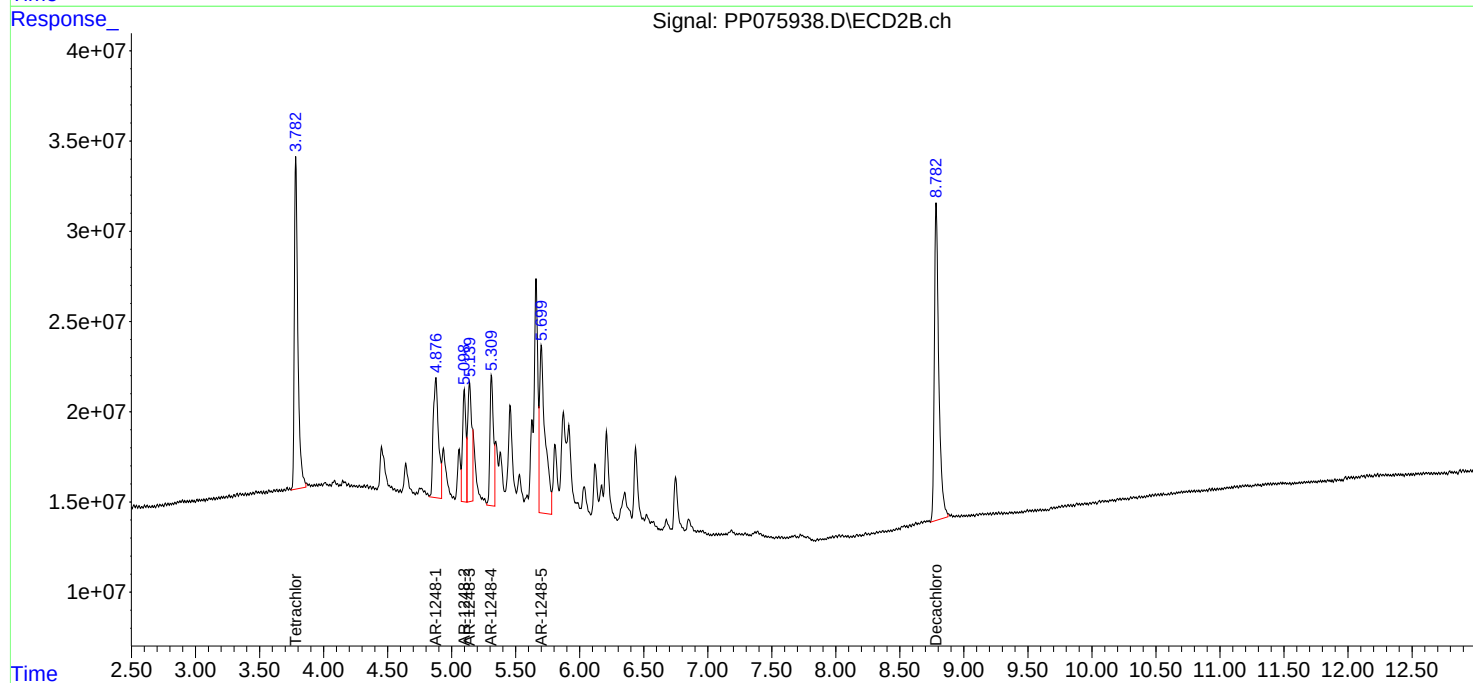
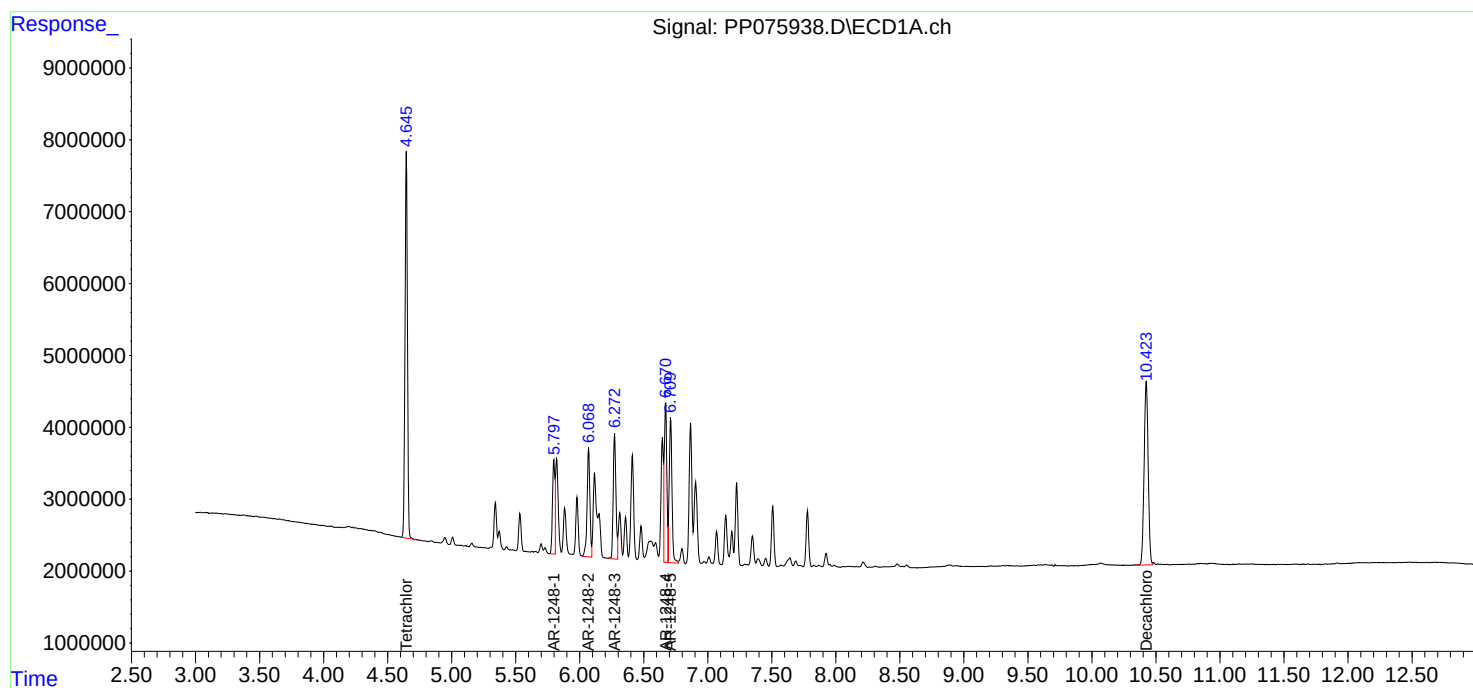
Instrument :
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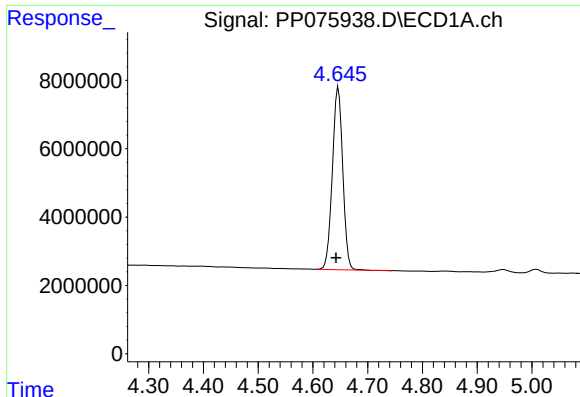
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:32:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 2025
Response 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





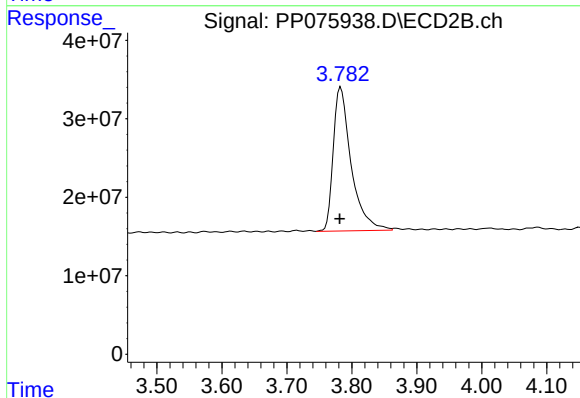
#1 Tetrachloro-m-xylene

R.T.: 4.646 min
Delta R.T.: 0.004 min
Response: 70649056
Conc: 49.44 ng/ml

Instrument :
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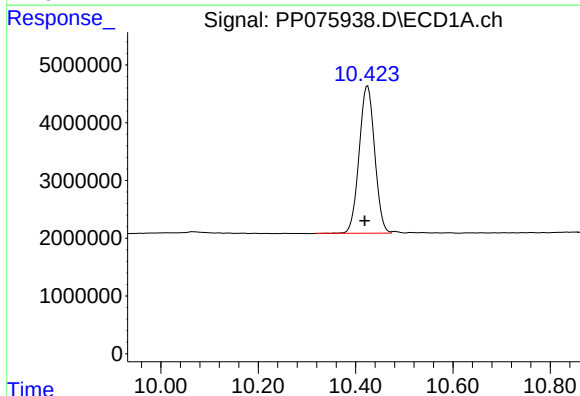
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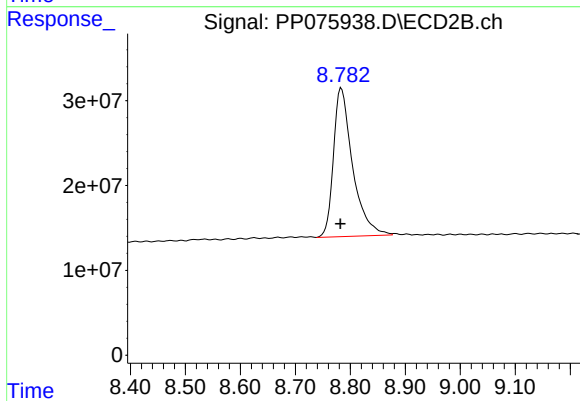
#1 Tetrachloro-m-xylene

R.T.: 3.783 min
Delta R.T.: 0.002 min
Response: 350920257
Conc: 53.02 ng/ml



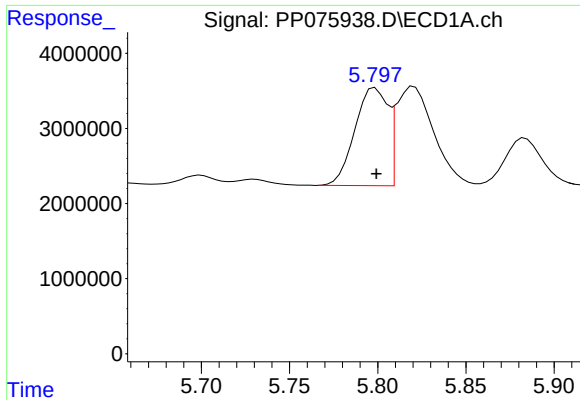
#2 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.006 min
Response: 56472958
Conc: 52.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 423466699
Conc: 51.50 ng/ml



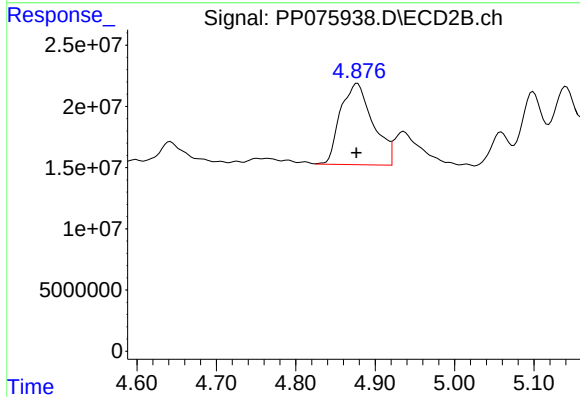
#21 AR-1248-1

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 16807310
Conc: 468.55 ng/ml

Instrument :
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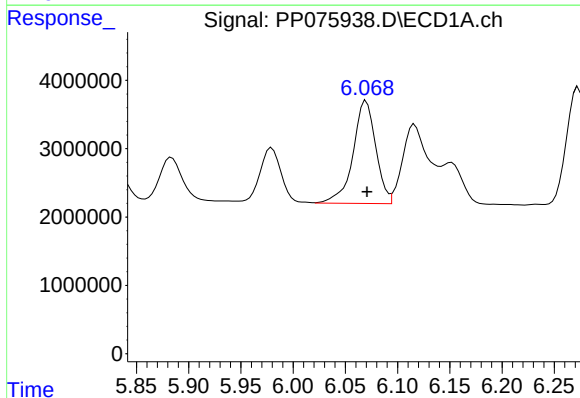
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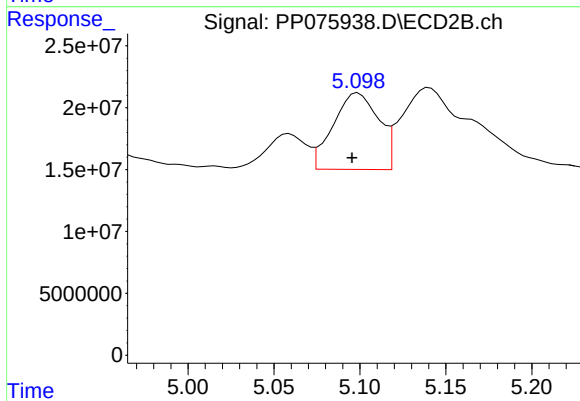
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: 0.002 min
Response: 188948696
Conc: 503.04 ng/ml



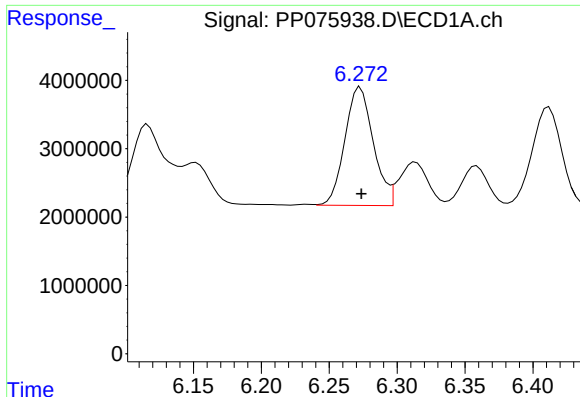
#22 AR-1248-2

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 22802071
Conc: 467.79 ng/ml



#22 AR-1248-2

R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 113669547
Conc: 462.24 ng/ml



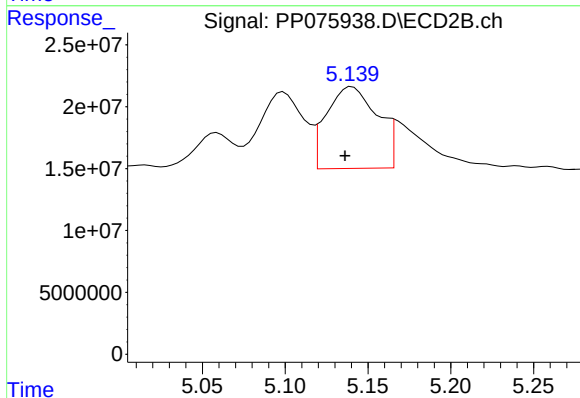
#23 AR-1248-3

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 25243454
Conc: 465.19 ng/ml

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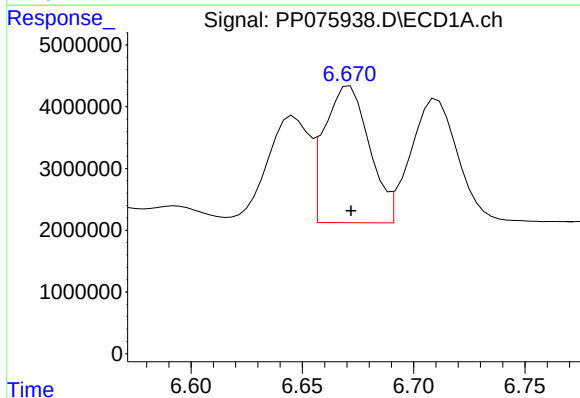
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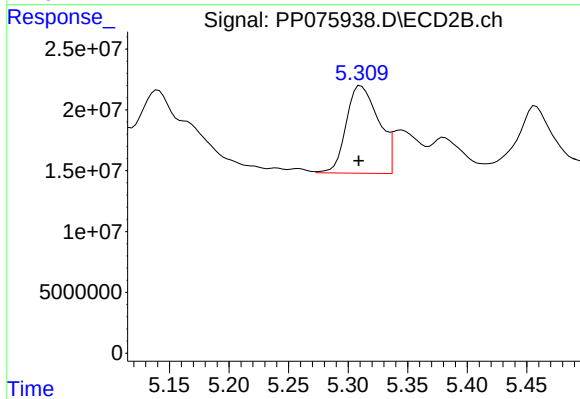
#23 AR-1248-3

R.T.: 5.139 min
Delta R.T.: 0.003 min
Response: 145710526
Conc: 507.89 ng/ml m



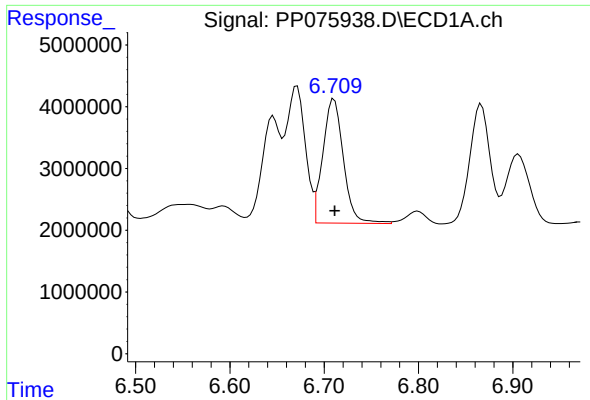
#24 AR-1248-4

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 31188240
Conc: 469.96 ng/ml



#24 AR-1248-4

R.T.: 5.311 min
Delta R.T.: 0.002 min
Response: 136098040
Conc: 481.40 ng/ml



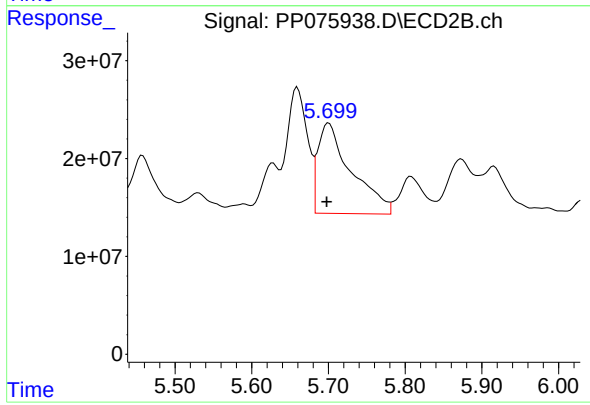
#25 AR-1248-5

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 30349238
Conc: 467.91 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.700 min
Delta R.T.: 0.003 min
Response: 280452962
Conc: 539.69 ng/ml