

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102225\
 Data File : PP075944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2025 17:06
 Operator : YP\AJ
 Sample : Q3415-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50842

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 13:34:38 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...	4.648	3.784	39054948	217.7E6	27.328	32.899
2) SA Decachlor...	10.425	8.786	31464891	218.7E6	29.228	26.598
Target Compounds						
16) L4 AR-1242-1	5.800	4.880	51110970	588.5E6	1066.885	1023.866
17) L4 AR-1242-2	5.822	4.938	70236224	309.7E6	992.153	1115.863
18) L4 AR-1242-3	5.884	5.058	51795805	187.2E6	1134.833	1189.371
19) L4 AR-1242-4	5.982	5.139	48229136	228.5E6	1326.458	1234.382m
20) L4 AR-1242-5	6.711	5.661	33050005	254.3E6	807.201	1104.447 #

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

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Acq On : 22 Oct 2025 17:06
Operator : YP\AJ
Sample : Q3415-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

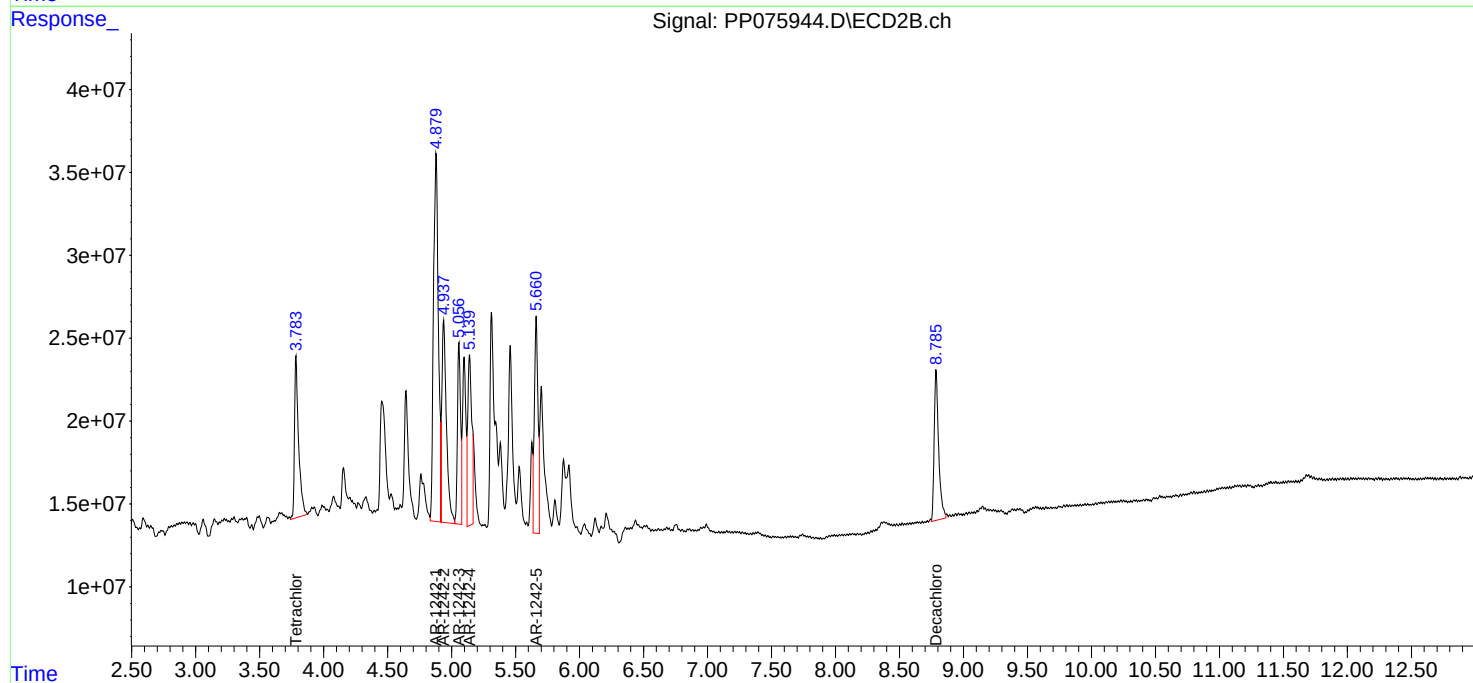
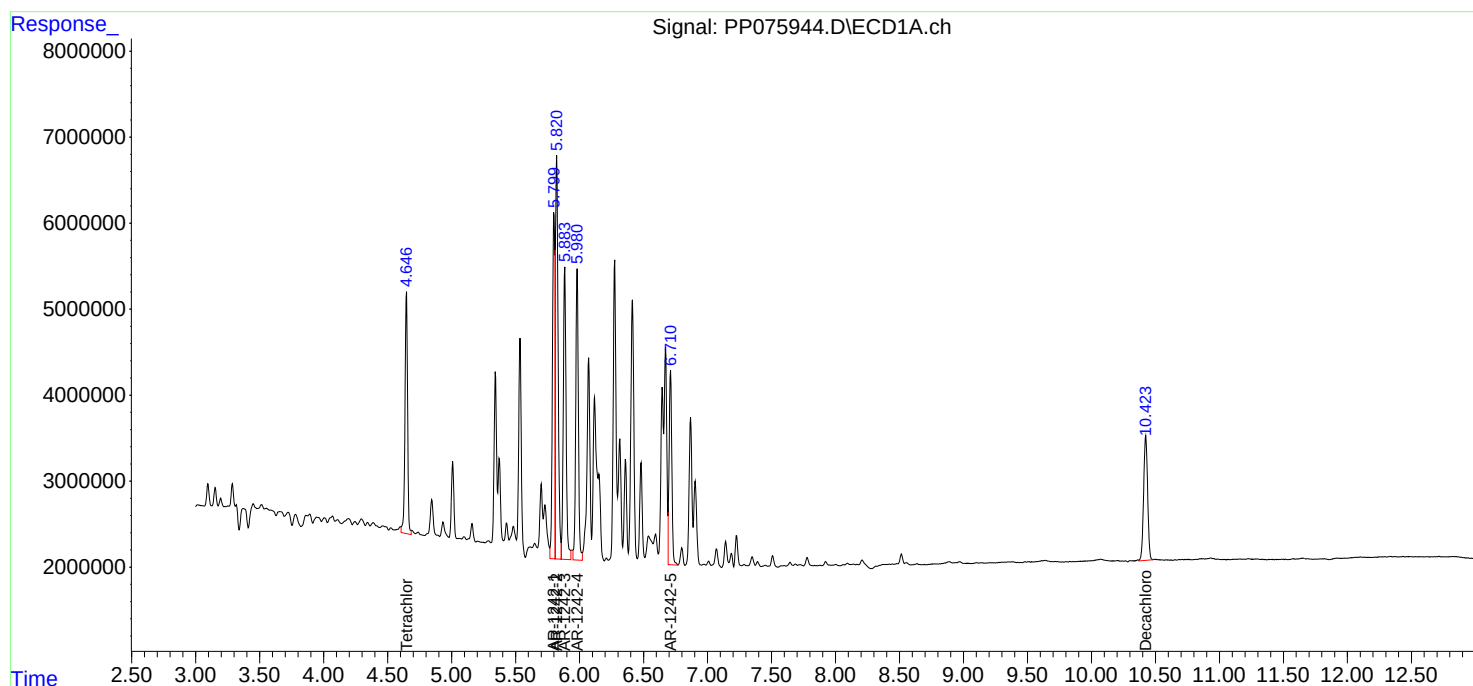
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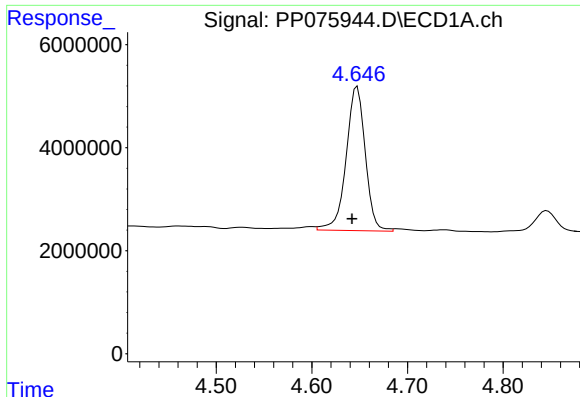
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:34:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 2025
Response 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





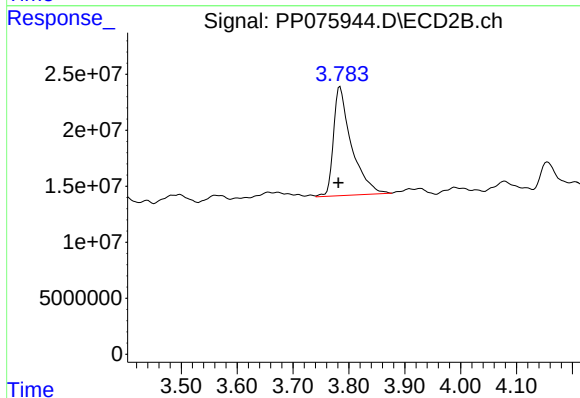
#1 Tetrachloro-m-xylene

R.T.: 4.648 min
Delta R.T.: 0.005 min
Response: 39054948
Conc: 27.33 ng/ml

Instrument :
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ClientSampleId :
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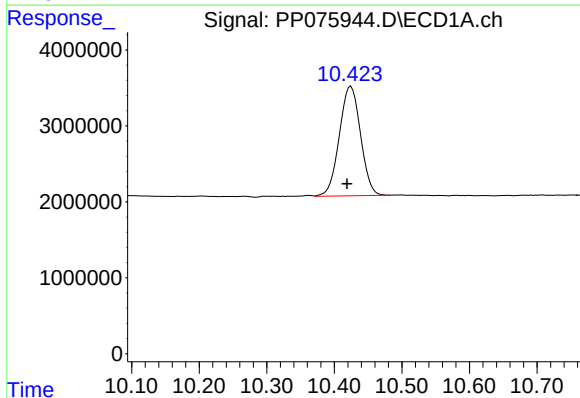
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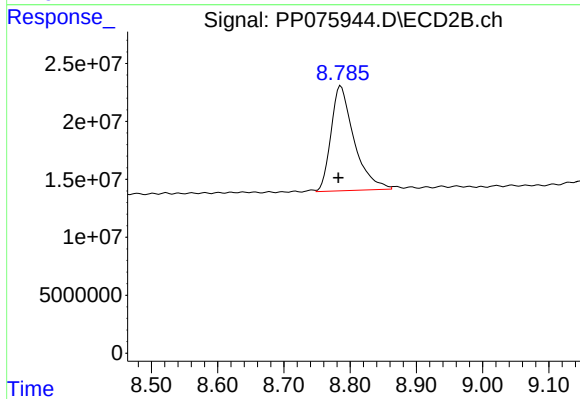
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: 0.003 min
Response: 217738054
Conc: 32.90 ng/ml



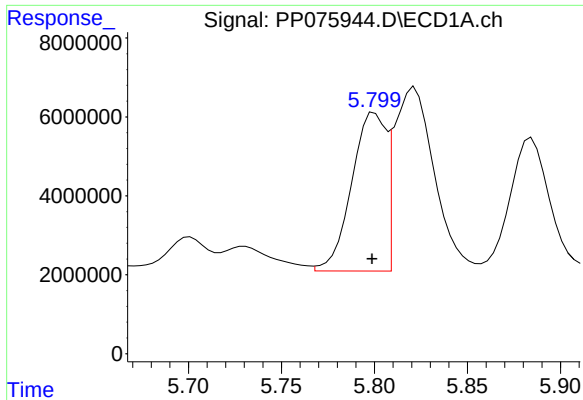
#2 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.006 min
Response: 31464891
Conc: 29.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: 0.004 min
Response: 218711685
Conc: 26.60 ng/ml



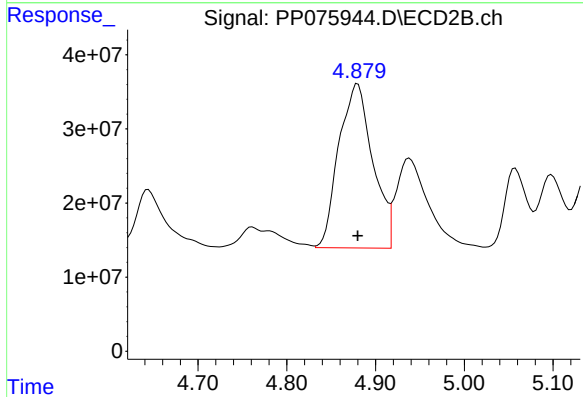
#16 AR-1242-1

R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 51110970
Conc: 1066.88 ng/ml

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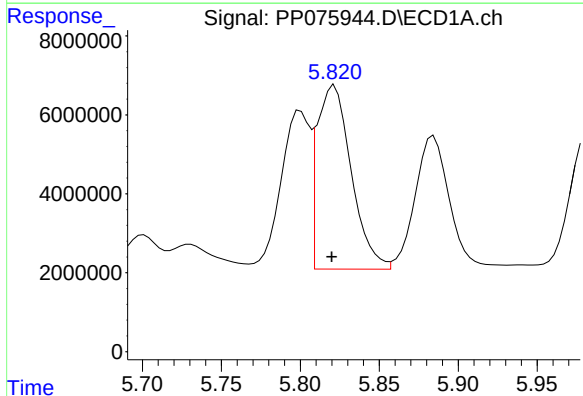
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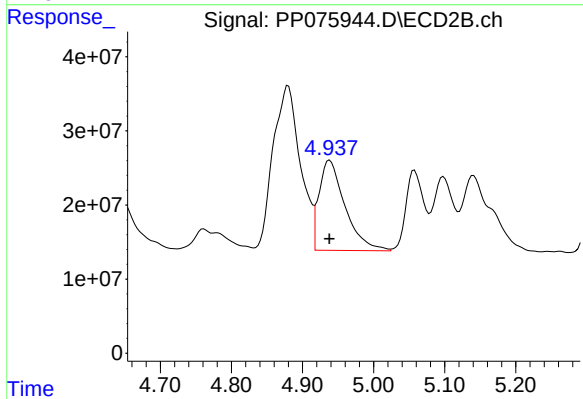
#16 AR-1242-1

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 588469711
Conc: 1023.87 ng/ml



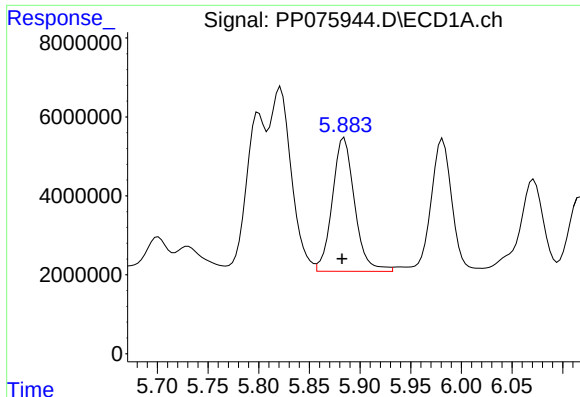
#17 AR-1242-2

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 70236224
Conc: 992.15 ng/ml



#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 309664573
Conc: 1115.86 ng/ml



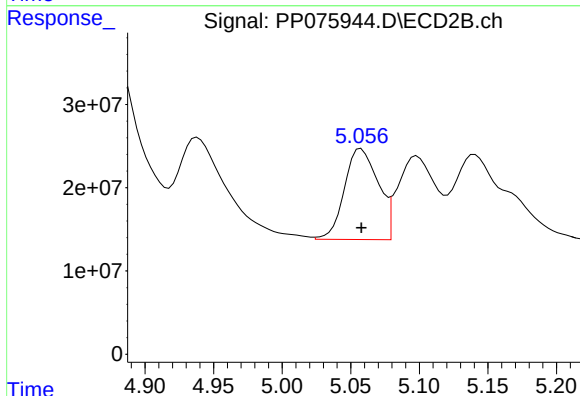
#18 AR-1242-3

R.T.: 5.884 min
Delta R.T.: 0.002 min
Response: 51795805
Conc: 1134.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
50842

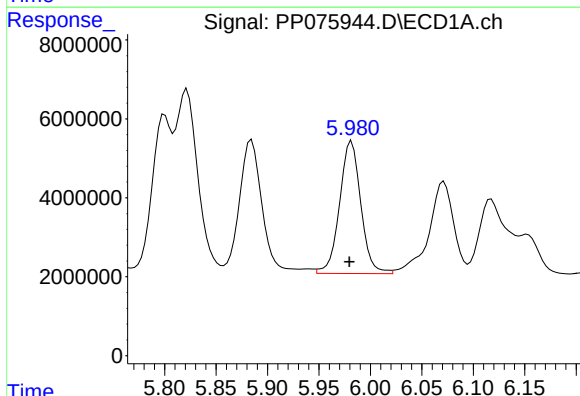
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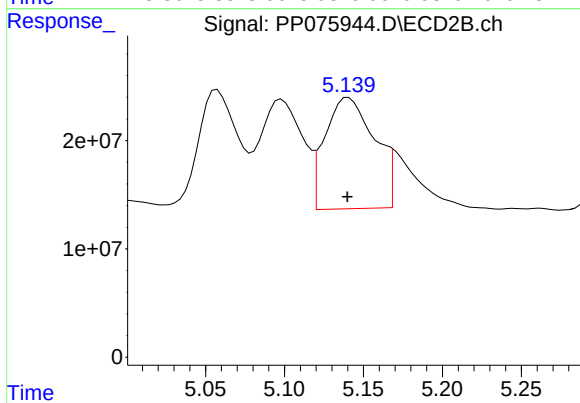
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 187220878
Conc: 1189.37 ng/ml



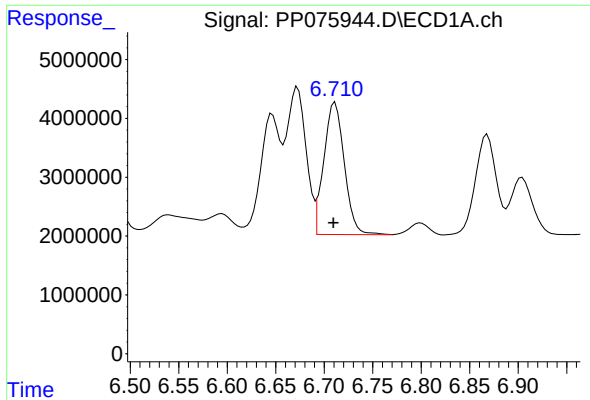
#19 AR-1242-4

R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 48229136
Conc: 1326.46 ng/ml



#19 AR-1242-4

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 228499163
Conc: 1234.38 ng/ml m



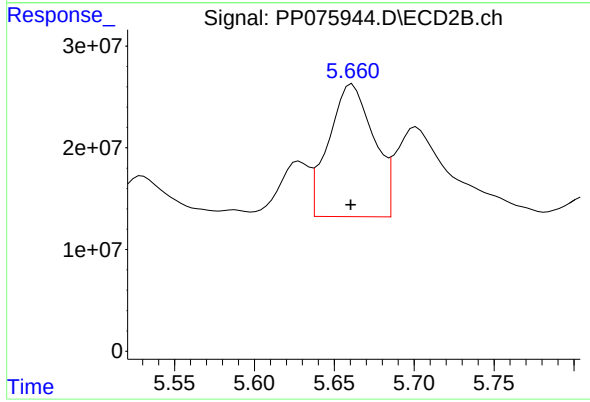
#20 AR-1242-5

R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 33050005
Conc: 807.20 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 254285173
Conc: 1104.45 ng/ml