

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102425\
 Data File : PP076043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2025 19:31
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/27/2025
 Supervised By :mohammad ahmed 10/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 23:39:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 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...	4.643	3.782	69814076	317.7E6	48.852	48.001
2) SA Decachlor...	10.413	8.779	59606530	429.3E6	55.369	52.204
Target Compounds						
16) L4 AR-1242-1	5.795	4.878	22706003	275.7E6	473.963	479.713
17) L4 AR-1242-2	5.816	4.935	33107983	131.1E6	467.681	472.248
18) L4 AR-1242-3	5.879	5.056	21040713	72924032	460.997	463.269
19) L4 AR-1242-4	5.976	5.137	17286332	90960591	475.430	491.381m
20) L4 AR-1242-5	6.705	5.658	20207721	125.1E6	493.546	543.552

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

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Acq On : 24 Oct 2025 19:31
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

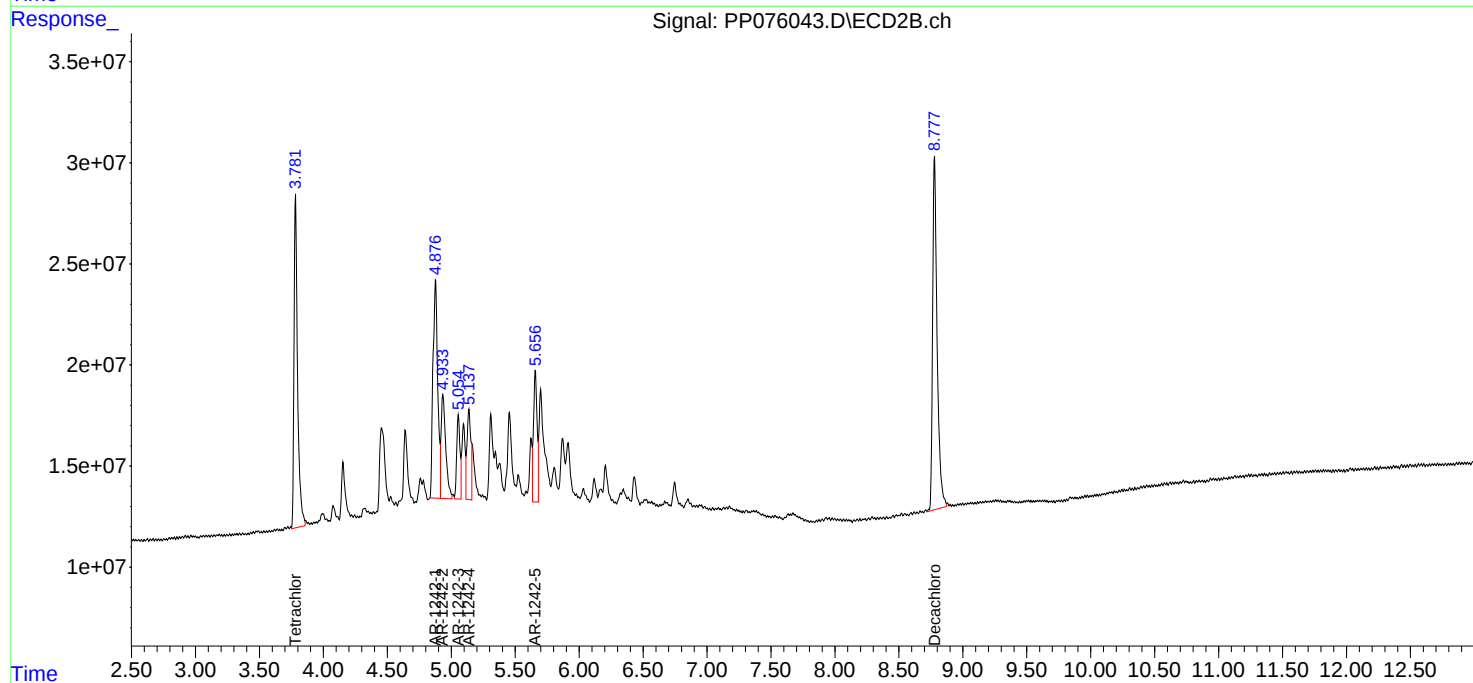
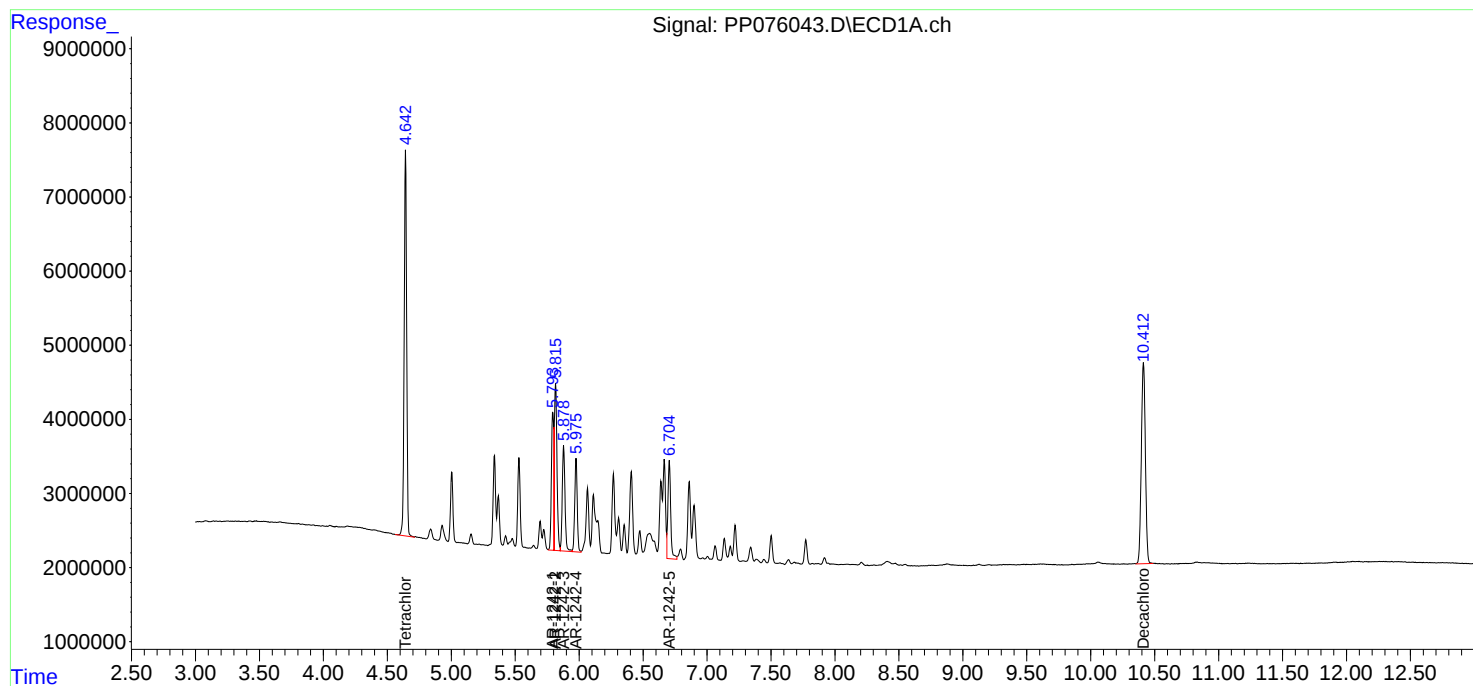
Instrument :
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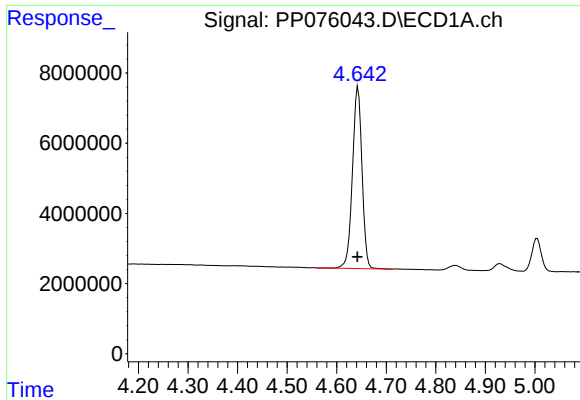
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 23:39:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response 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





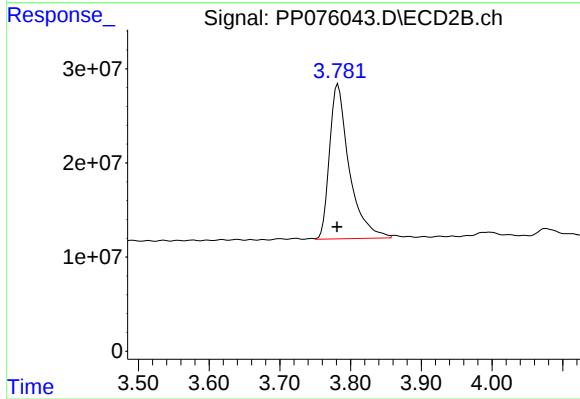
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 69814076
Conc: 48.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
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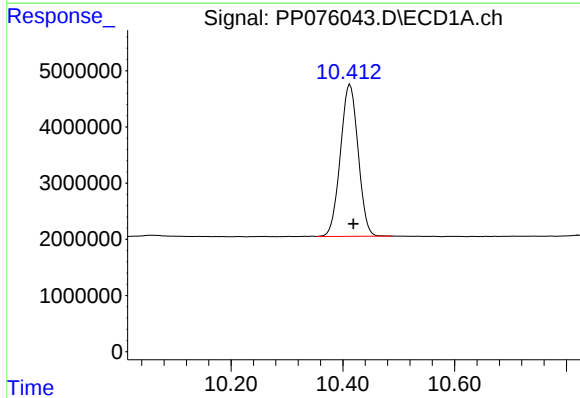
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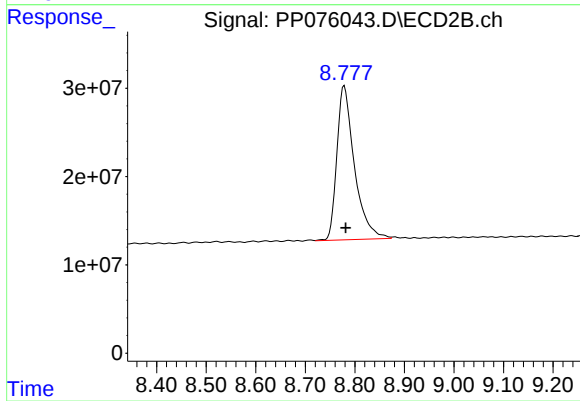
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.001 min
Response: 317681837
Conc: 48.00 ng/ml



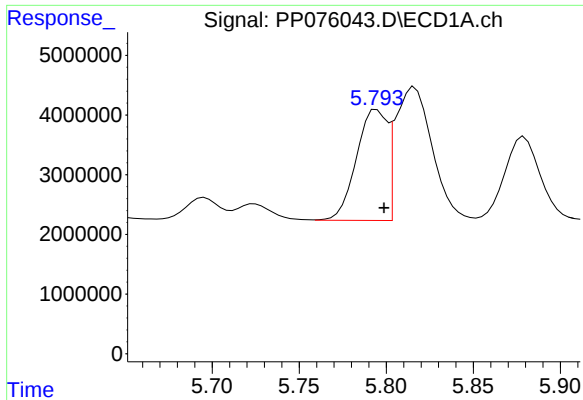
#2 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.006 min
Response: 59606530
Conc: 55.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: -0.003 min
Response: 429269019
Conc: 52.20 ng/ml



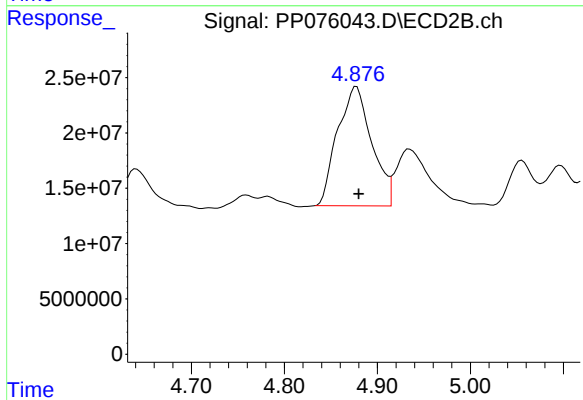
#16 AR-1242-1

R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 22706003
Conc: 473.96 ng/ml

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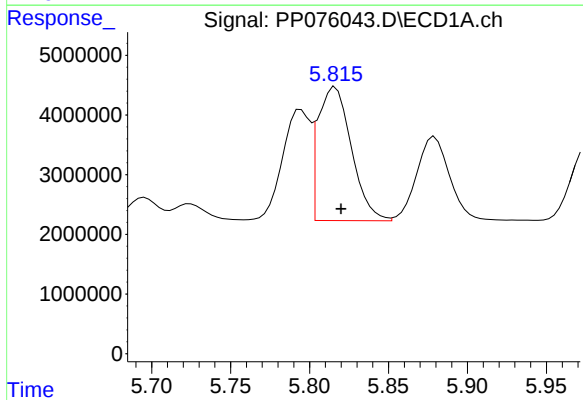
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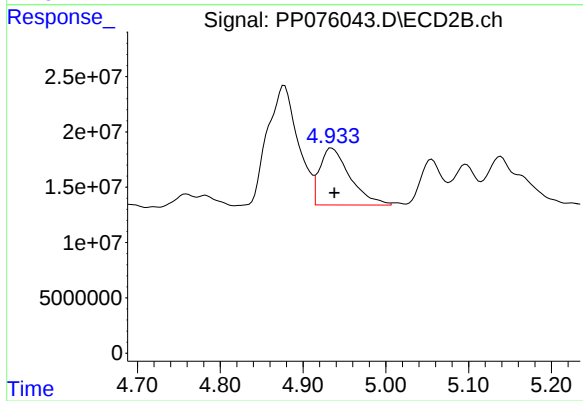
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 275716511
Conc: 479.71 ng/ml



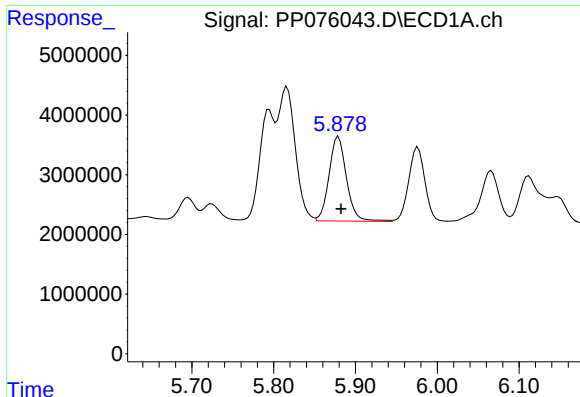
#17 AR-1242-2

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 33107983
Conc: 467.68 ng/ml



#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 131054221
Conc: 472.25 ng/ml



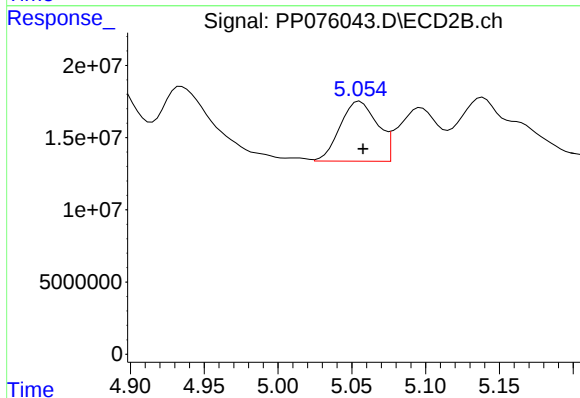
#18 AR-1242-3

R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 21040713
Conc: 461.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
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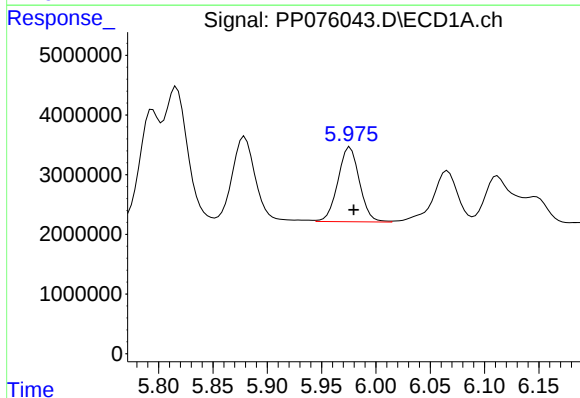
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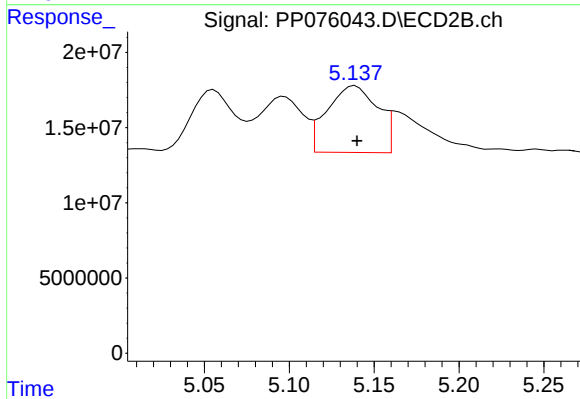
#18 AR-1242-3

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 72924032
Conc: 463.27 ng/ml



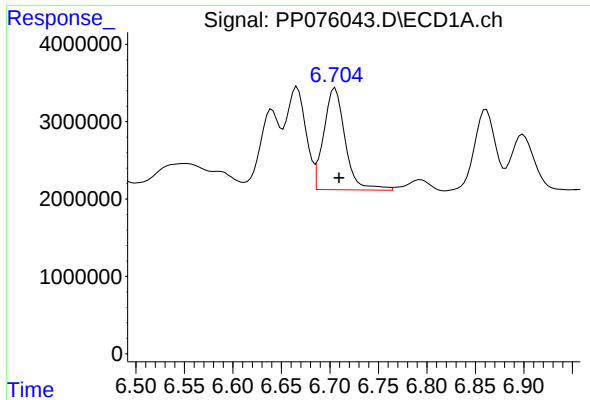
#19 AR-1242-4

R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 17286332
Conc: 475.43 ng/ml



#19 AR-1242-4

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 90960591
Conc: 491.38 ng/ml m



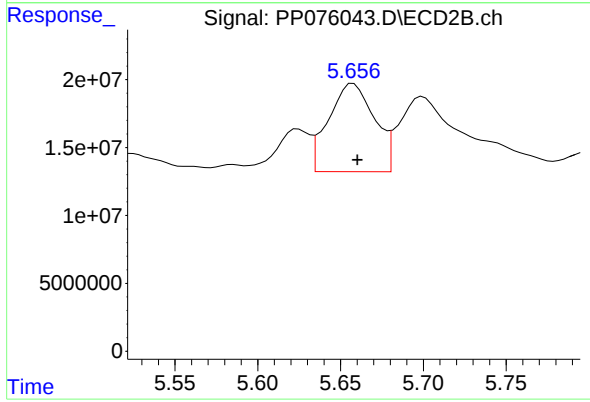
#20 AR-1242-5

R.T.: 6.705 min
Delta R.T.: -0.004 min
Response: 20207721
Conc: 493.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.658 min
Delta R.T.: -0.003 min
Response: 125146057
Conc: 543.55 ng/ml