

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072925\
 Data File : PP074112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2025 17:39
 Operator : YP\AJ
 Sample : Q2701-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PIPE-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/30/2025
 Supervised By :mohammad ahmed 07/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 08:46:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 28 18:16:14 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...	4.721	3.889	25308686	210.6E6	24.228m	22.870
2) SA Decachlor...	10.604	9.008	18463795	254.1E6	27.493m	22.346
Target Compounds						
26) L6 AR-1254-1	6.734	5.804	3279239	34546104	65.284m	49.202
27) L6 AR-1254-2	6.953	5.952	6035037	34797048	86.110	64.962
28) L6 AR-1254-3	7.276	6.360	1926049	77955425	26.363	89.073 #
29) L6 AR-1254-4	7.598	6.587	7880520	66290913	150.952	97.604 #
30) L6 AR-1254-5	8.017	7.011	12986203	140.0E6	214.928	174.833

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

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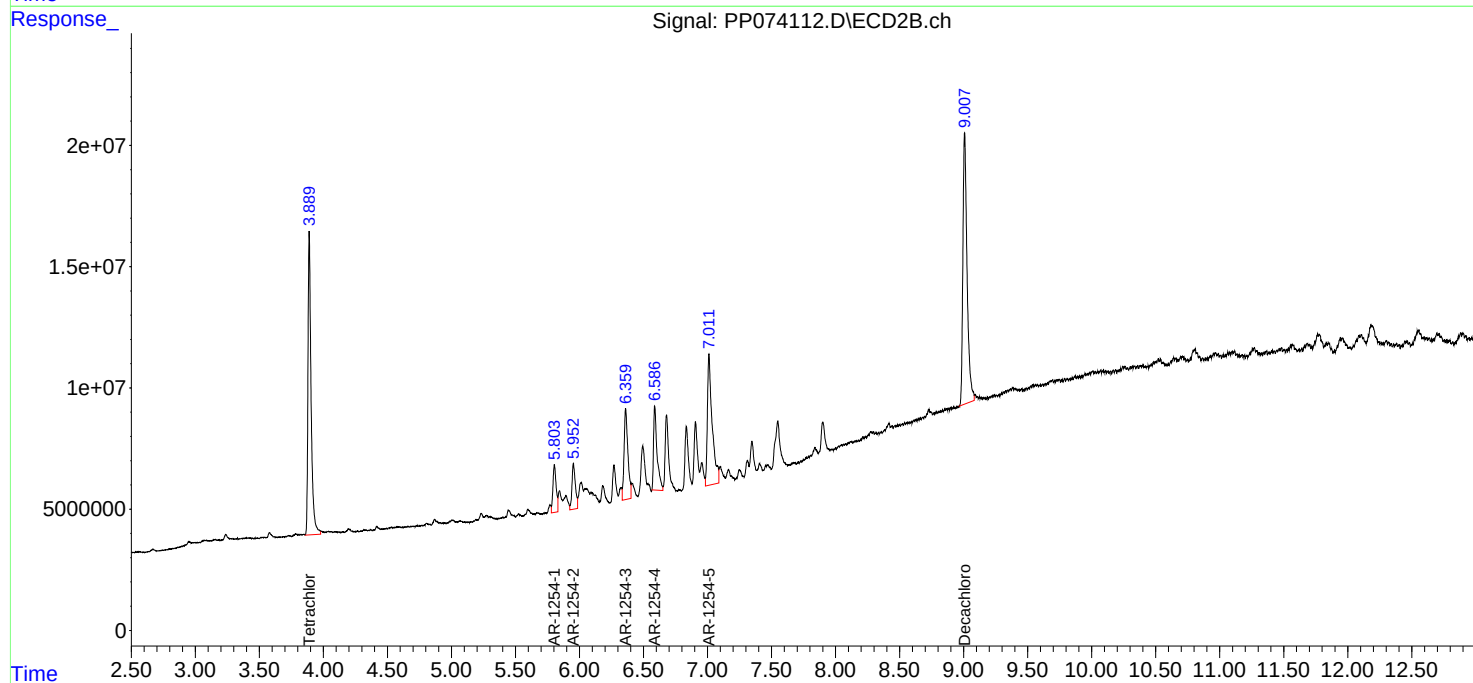
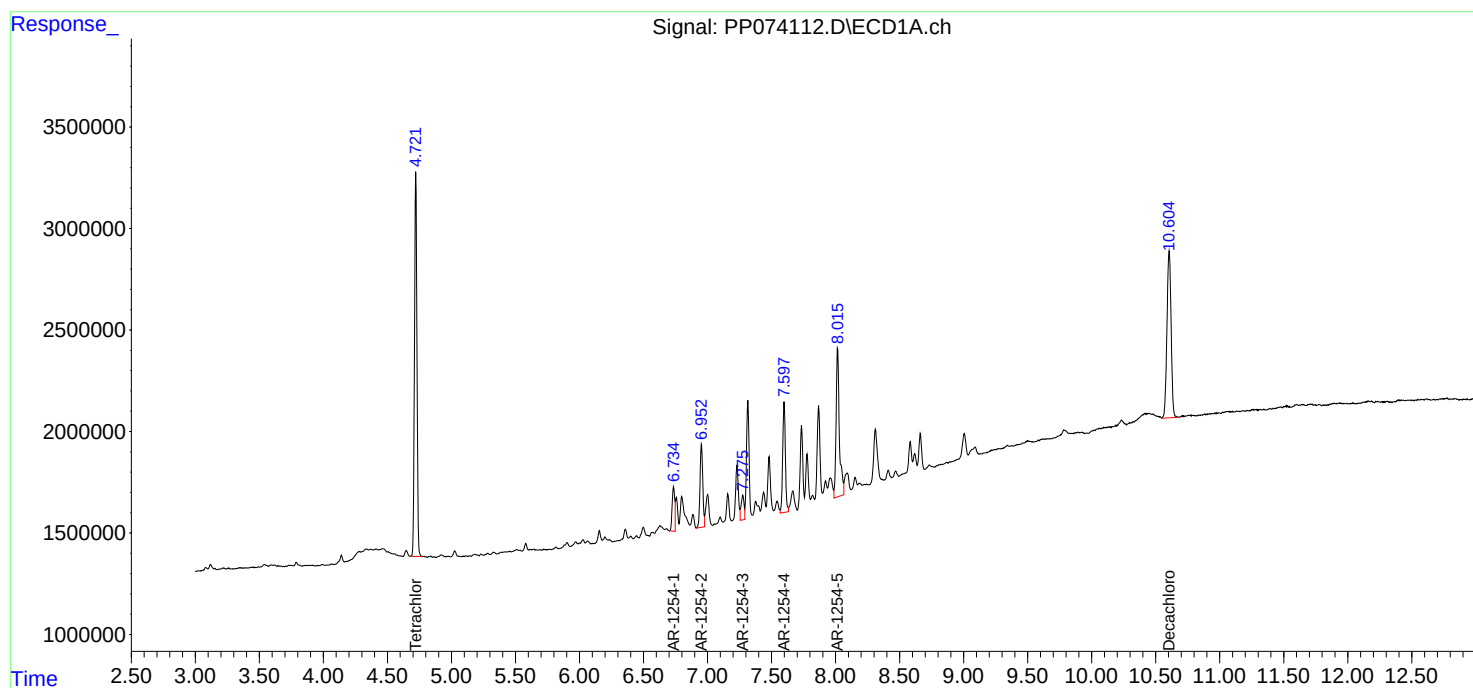
Instrument :
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ClientSampleId :
PIPE-1

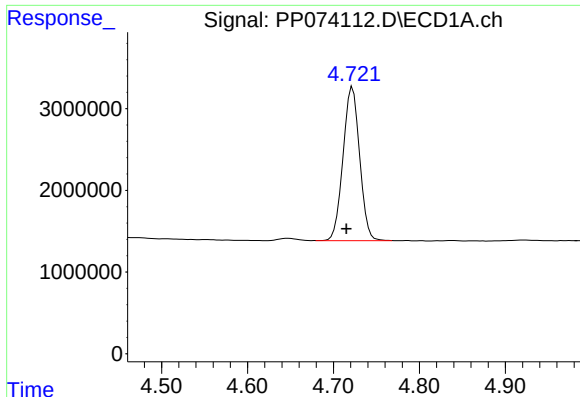
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





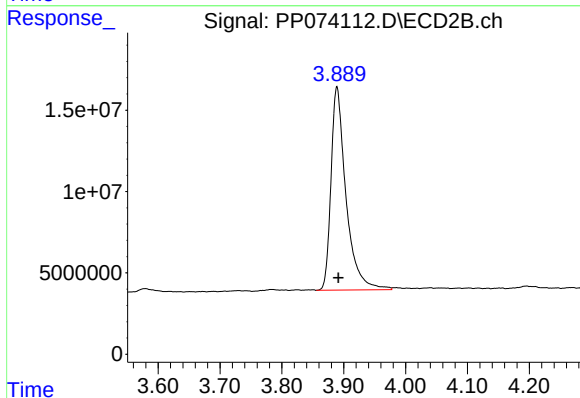
#1 Tetrachloro-m-xylene

R.T.: 4.721 min
Delta R.T.: 0.006 min
Response: 25308686
Conc: 24.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-1

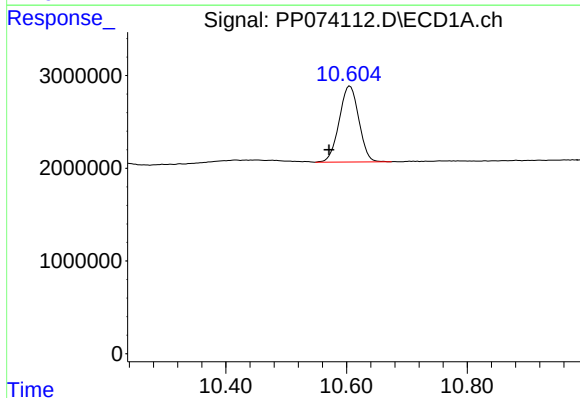
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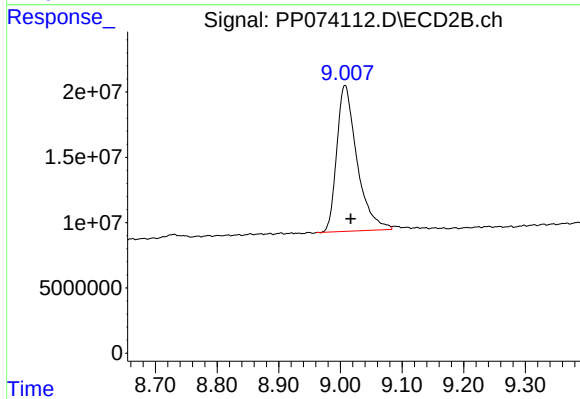
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 210597740
Conc: 22.87 ng/ml



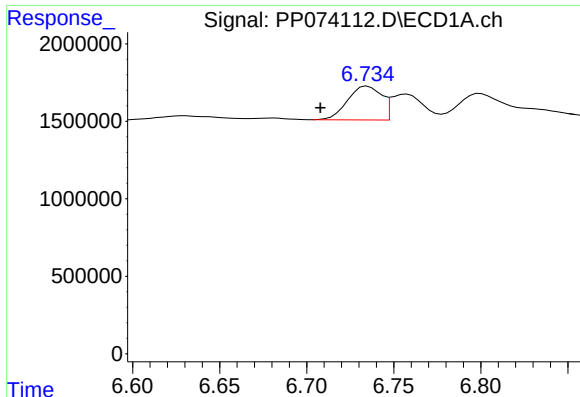
#2 Decachlorobiphenyl

R.T.: 10.604 min
Delta R.T.: 0.033 min
Response: 18463795
Conc: 27.49 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: -0.009 min
Response: 254085386
Conc: 22.35 ng/ml



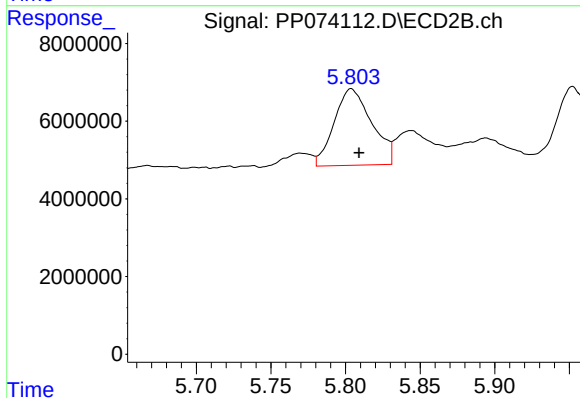
#26 AR-1254-1

R.T.: 6.734 min
Delta R.T.: 0.026 min
Response: 3279239
Conc: 65.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-1

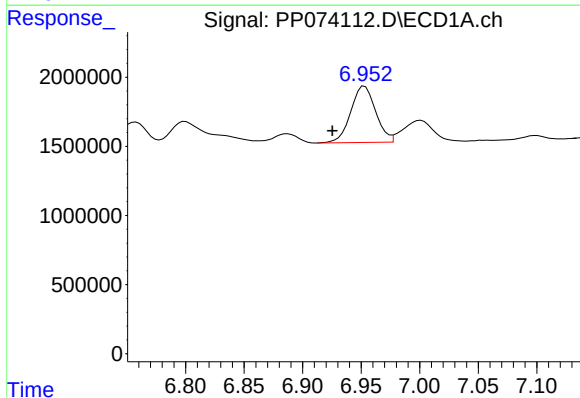
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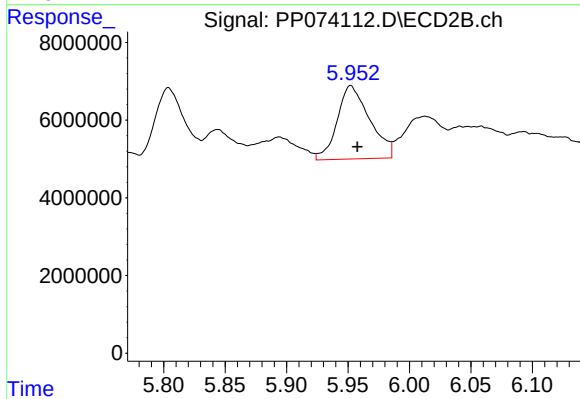
#26 AR-1254-1

R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 34546104
Conc: 49.20 ng/ml



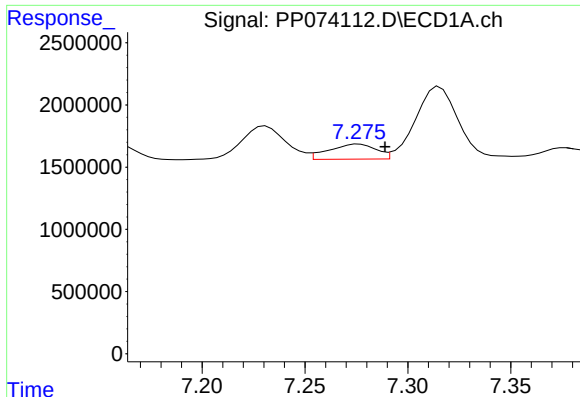
#27 AR-1254-2

R.T.: 6.953 min
Delta R.T.: 0.028 min
Response: 6035037
Conc: 86.11 ng/ml



#27 AR-1254-2

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 34797048
Conc: 64.96 ng/ml



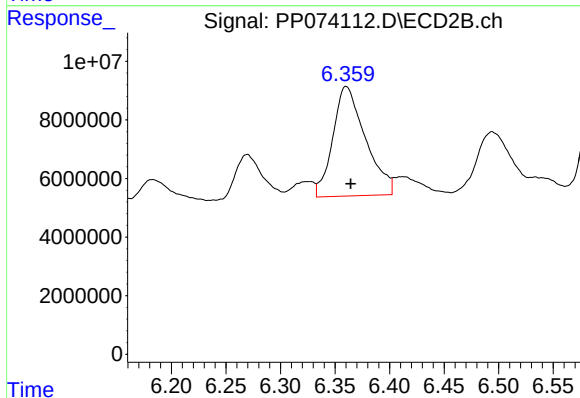
#28 AR-1254-3

R.T.: 7.276 min
Delta R.T.: -0.012 min
Response: 1926049
Conc: 26.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-1

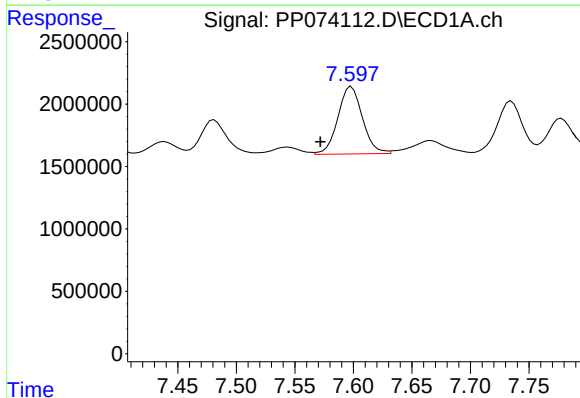
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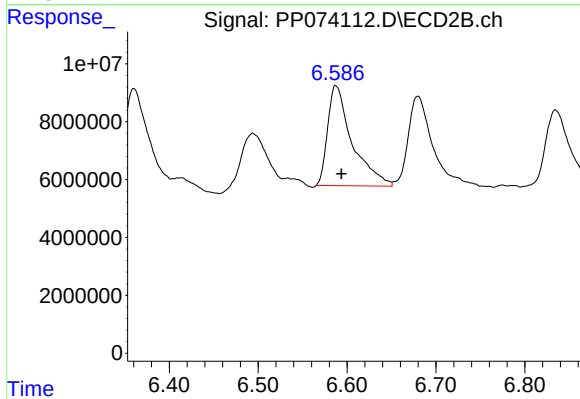
#28 AR-1254-3

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 77955425
Conc: 89.07 ng/ml



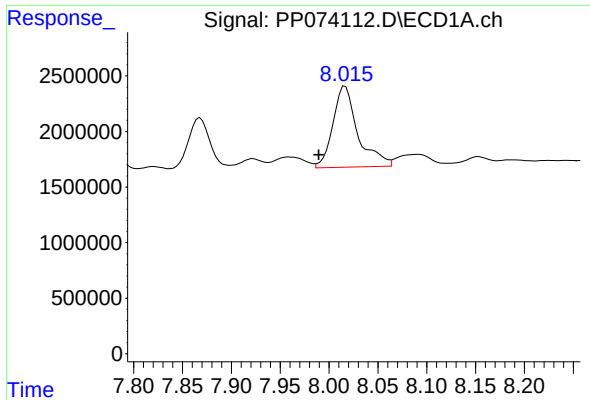
#29 AR-1254-4

R.T.: 7.598 min
Delta R.T.: 0.027 min
Response: 7880520
Conc: 150.95 ng/ml



#29 AR-1254-4

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 66290913
Conc: 97.60 ng/ml



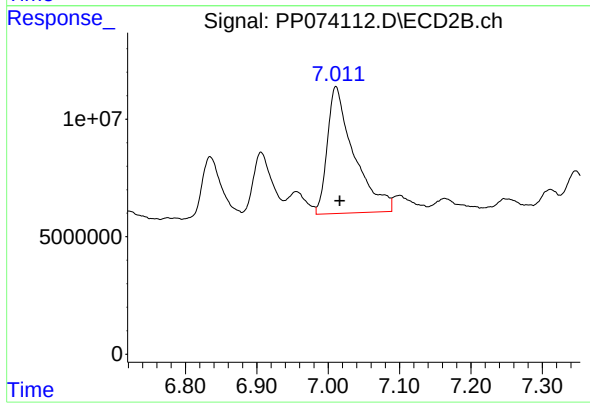
#30 AR-1254-5

R.T.: 8.017 min
Delta R.T.: 0.027 min
Response: 12986203
Conc: 214.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-1

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#30 AR-1254-5

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 140017019
Conc: 174.83 ng/ml