

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102725\
 Data File : PP076095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 20:05
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/28/2025
 Supervised By :mohammad ahmed 10/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:06:46 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...	4.638	3.778	71394543	346.4E6	49.958	52.333
2)	SA Decachlor...	10.406	8.773	56211263	392.6E6	52.215	47.746
Target Compounds							
21)	L5 AR-1248-1	5.789	4.870	17249985	181.3E6	480.895	482.549
22)	L5 AR-1248-2	6.060	5.091	23161390	122.8E6	475.160	499.322
23)	L5 AR-1248-3	6.262	5.131	25633265	158.3E6	472.374	551.909m
24)	L5 AR-1248-4	6.661	5.305	31383147	145.5E6	472.893	514.663
25)	L5 AR-1248-5	6.700	5.693	30376297	308.3E6	468.332	593.263 #

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

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Acq On : 27 Oct 2025 20:05
Operator : YP\AJ
Sample : AR1248CCC500
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ALS Vial : 5 Sample Multiplier: 1

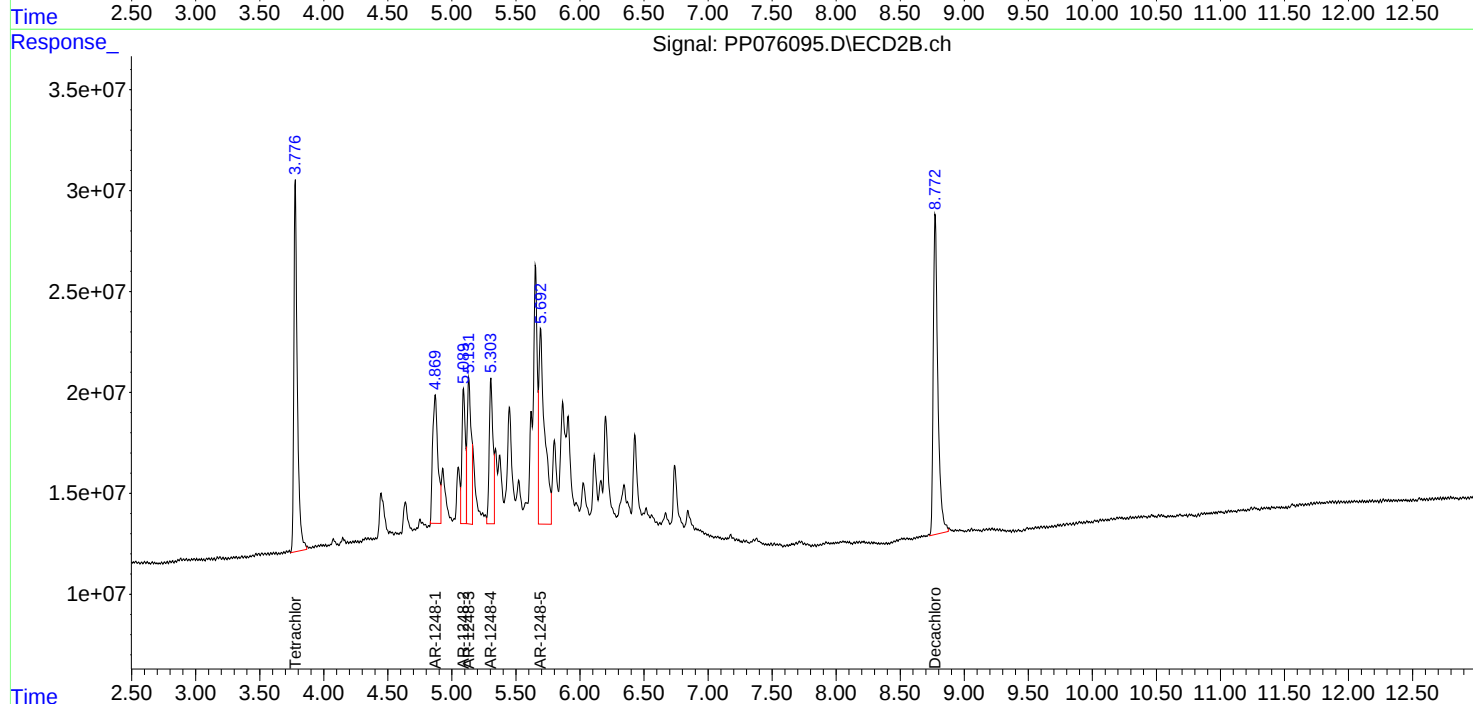
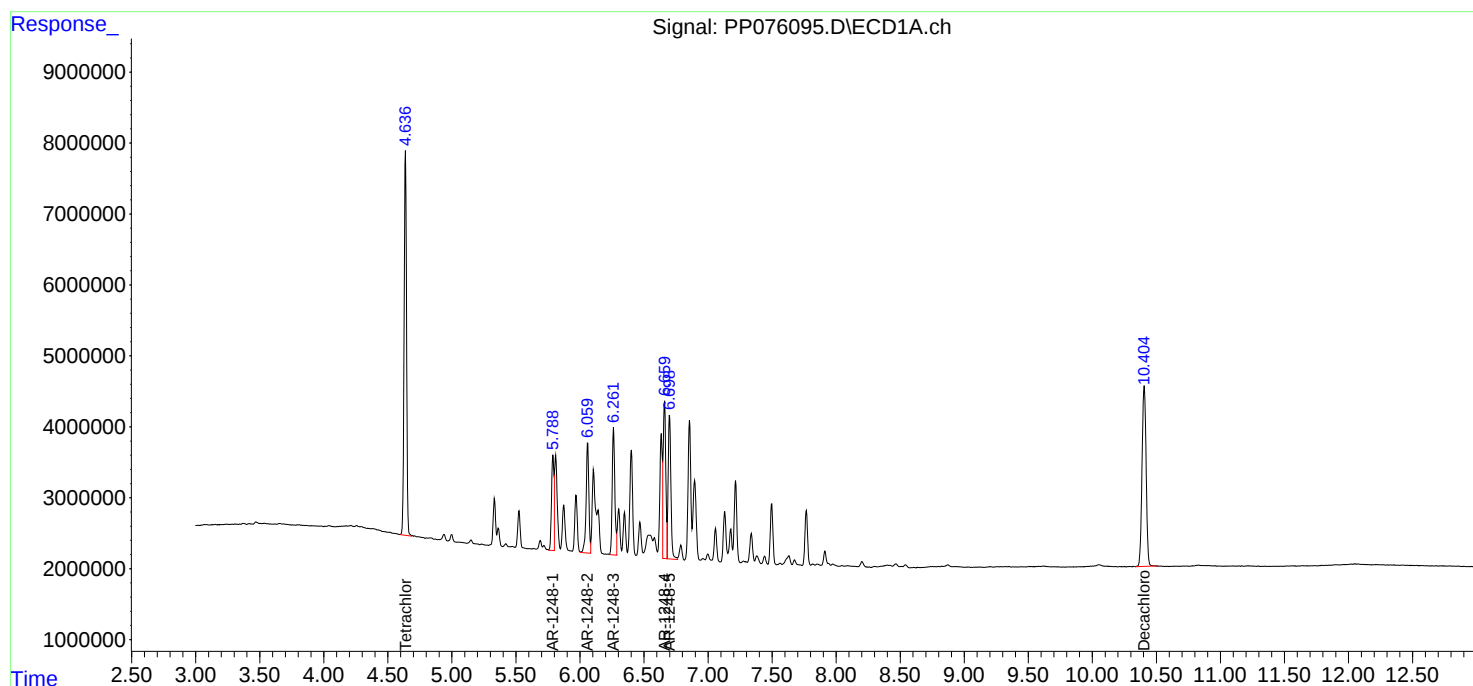
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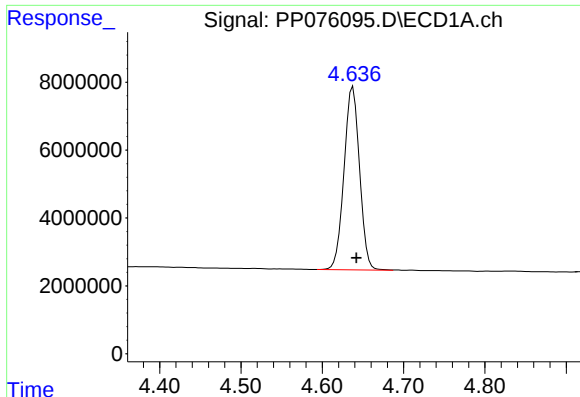
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:06:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response 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





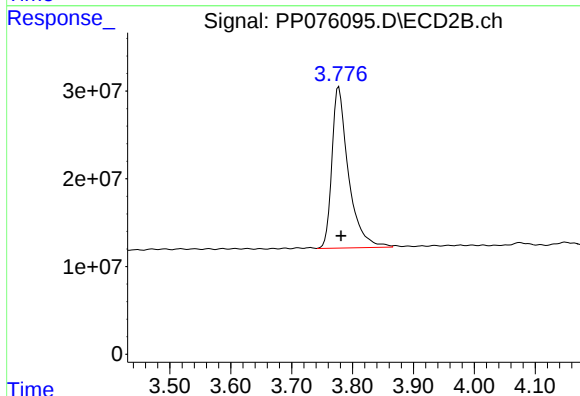
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: -0.004 min
Response: 71394543
Conc: 49.96 ng/ml

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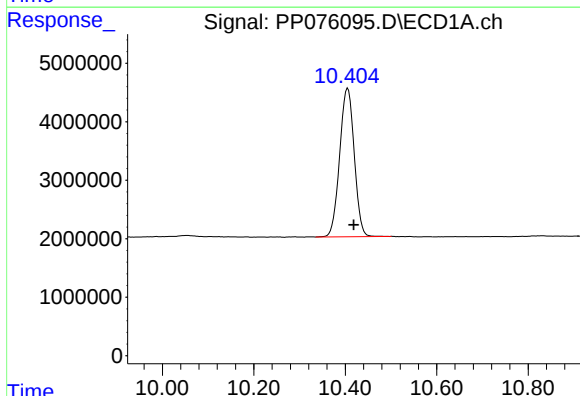
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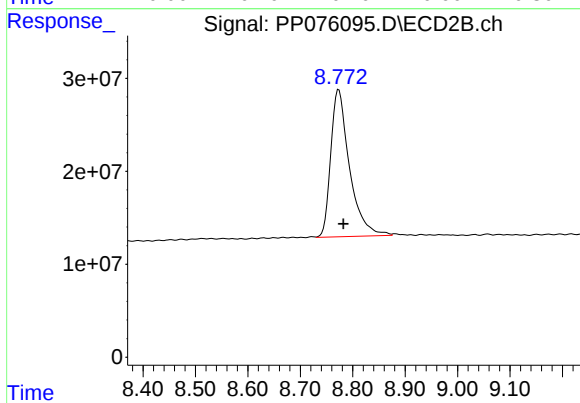
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: -0.004 min
Response: 346355674
Conc: 52.33 ng/ml



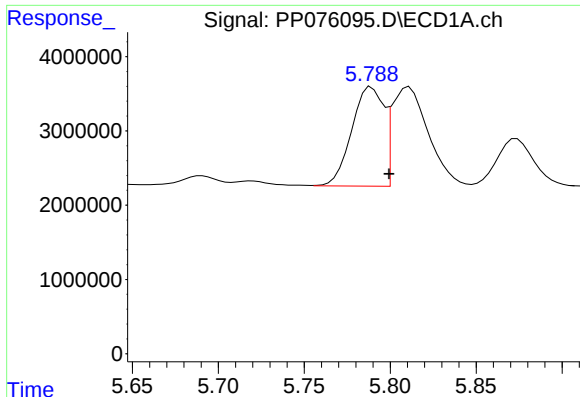
#2 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.013 min
Response: 56211263
Conc: 52.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.009 min
Response: 392616821
Conc: 47.75 ng/ml



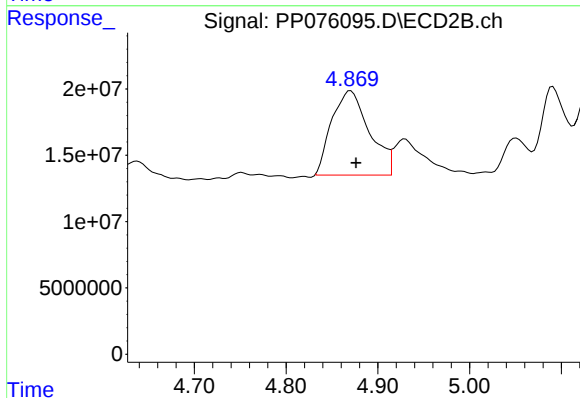
#21 AR-1248-1

R.T.: 5.789 min
Delta R.T.: -0.010 min
Response: 17249985
Conc: 480.89 ng/ml

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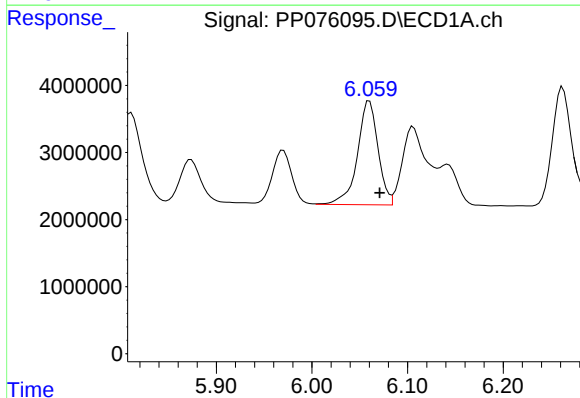
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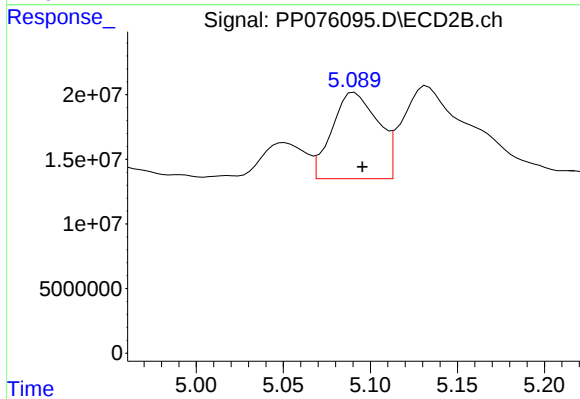
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: -0.006 min
Response: 181253619
Conc: 482.55 ng/ml



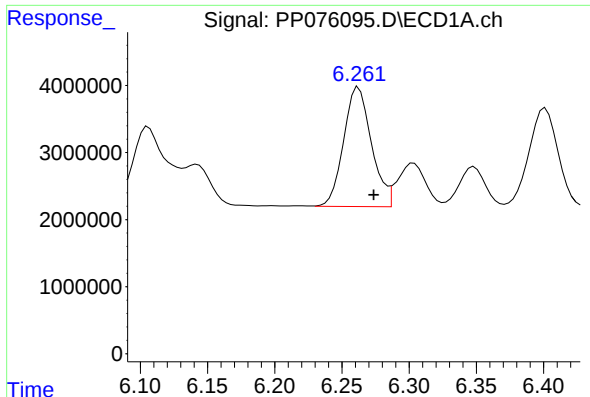
#22 AR-1248-2

R.T.: 6.060 min
Delta R.T.: -0.011 min
Response: 23161390
Conc: 475.16 ng/ml



#22 AR-1248-2

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 122787245
Conc: 499.32 ng/ml



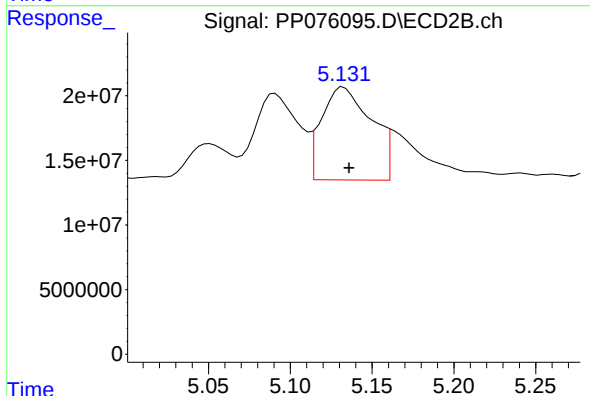
#23 AR-1248-3

R.T.: 6.262 min
Delta R.T.: -0.011 min
Response: 25633265
Conc: 472.37 ng/ml

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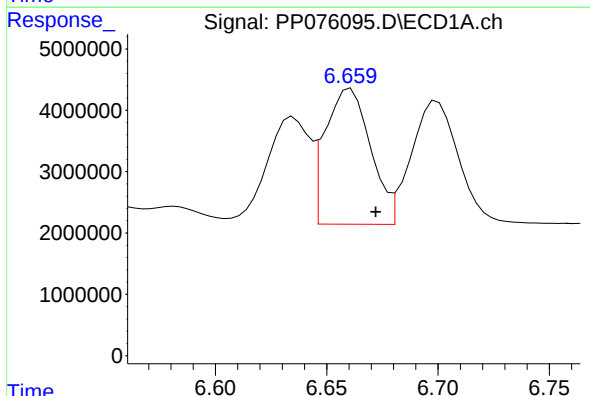
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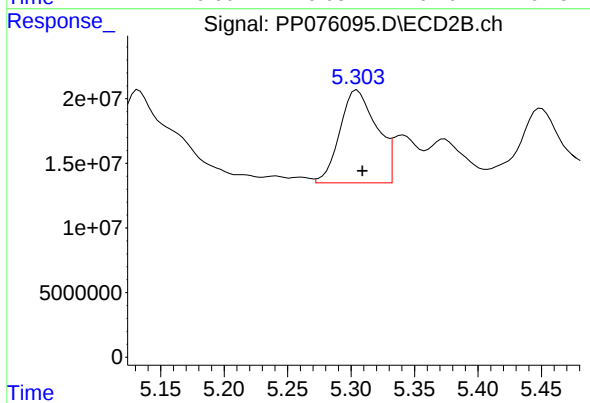
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 158338798
Conc: 551.91 ng/ml m



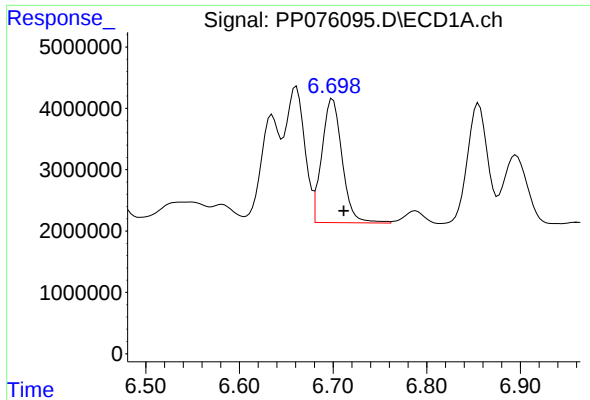
#24 AR-1248-4

R.T.: 6.661 min
Delta R.T.: -0.011 min
Response: 31383147
Conc: 472.89 ng/ml



#24 AR-1248-4

R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 145500933
Conc: 514.66 ng/ml



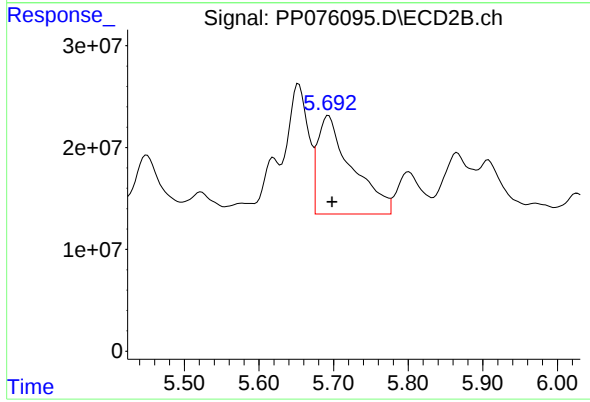
#25 AR-1248-5

R.T.: 6.700 min
Delta R.T.: -0.012 min
Response: 30376297
Conc: 468.33 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 308294156
Conc: 593.26 ng/ml