

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080525\
 Data File : P0112747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2025 11:13
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/06/2025
 Supervised By :mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 12:11:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 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...	3.667	3.659	414.7E6	237.5E6	51.000	47.785
2) SA Decachlor...	8.686	8.632	350.9E6	85413753	47.984m	48.335m
Target Compounds						
26) L6 AR-1254-1	5.556	5.529	264.4E6	148.3E6	481.720	451.409
27) L6 AR-1254-2	5.705	5.677	239.5E6	131.5E6	492.858	454.111
28) L6 AR-1254-3	6.109	6.078	366.1E6	196.7E6	491.844	460.150
29) L6 AR-1254-4	6.339	6.306	269.4E6	125.8E6	490.031	460.888
30) L6 AR-1254-5	6.756	6.721	344.6E6	159.4E6	486.789	477.082

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080525\
Data File : PO112747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2025 11:13
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

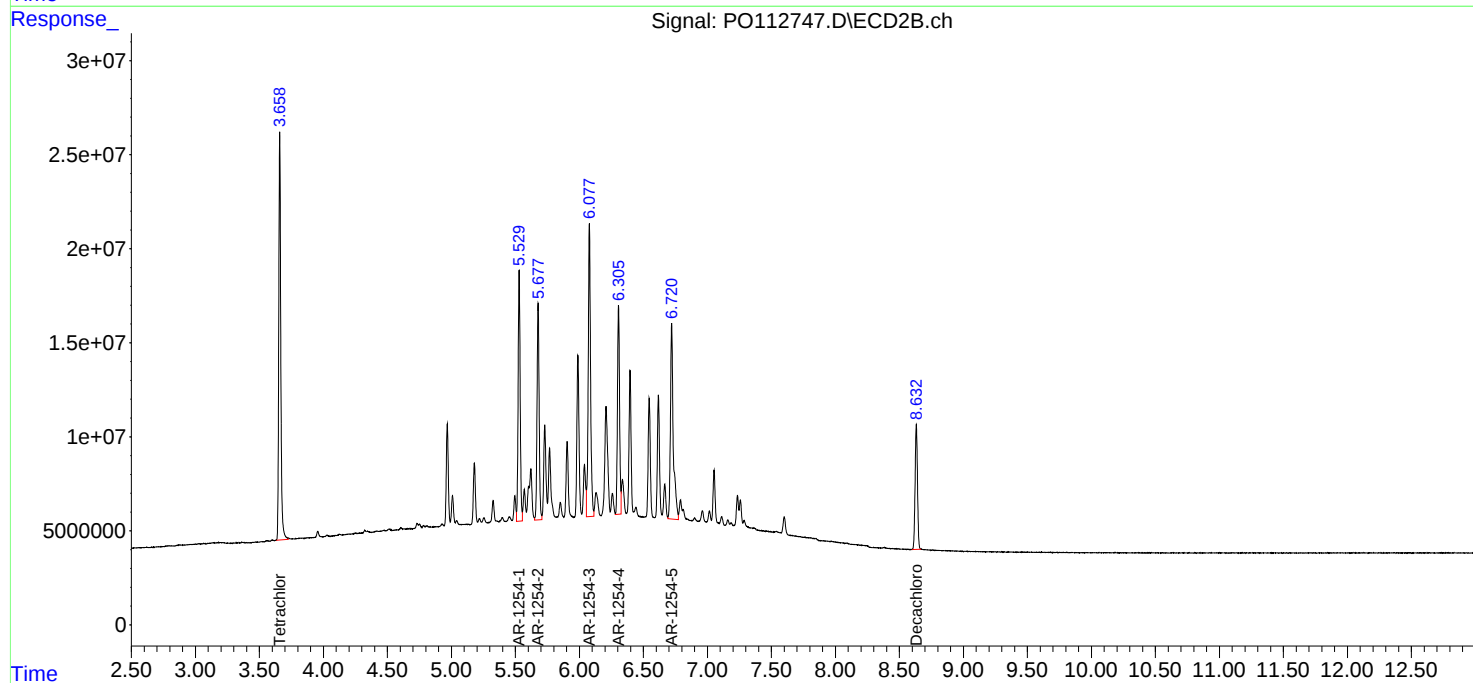
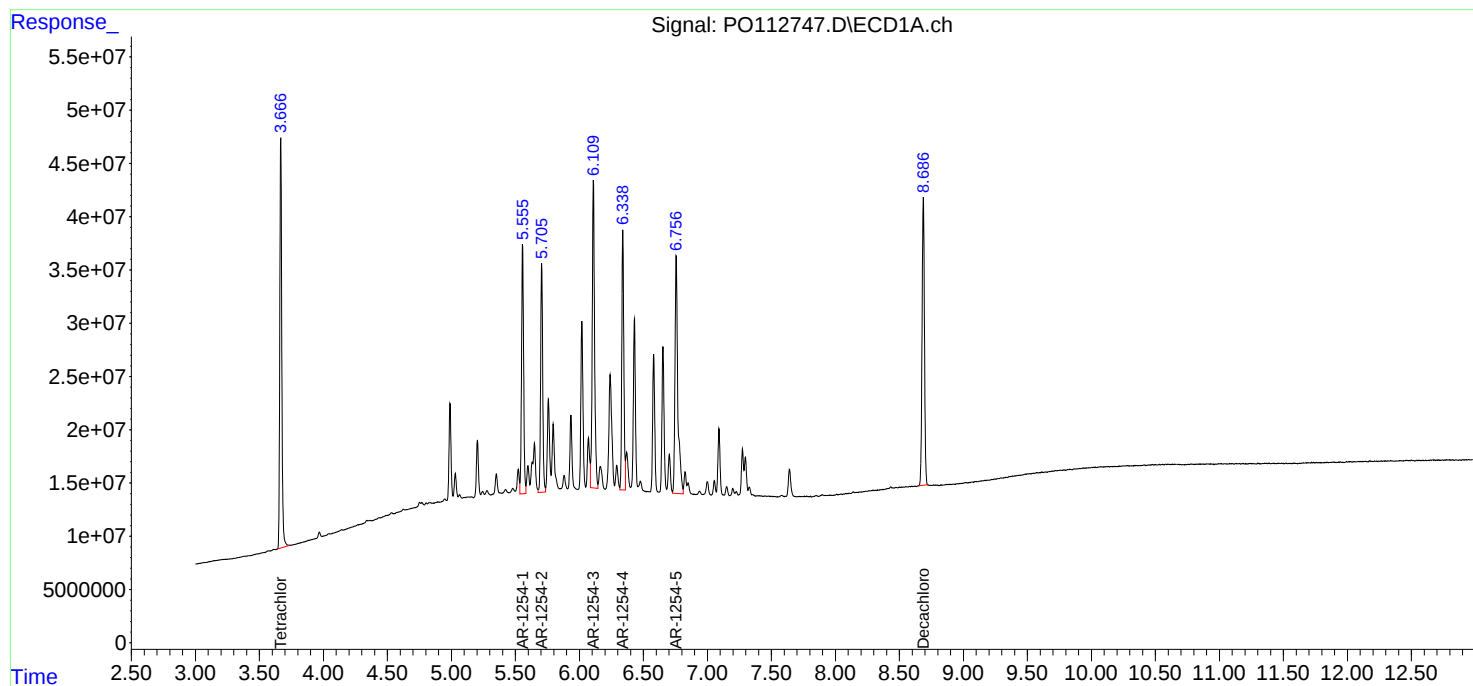
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

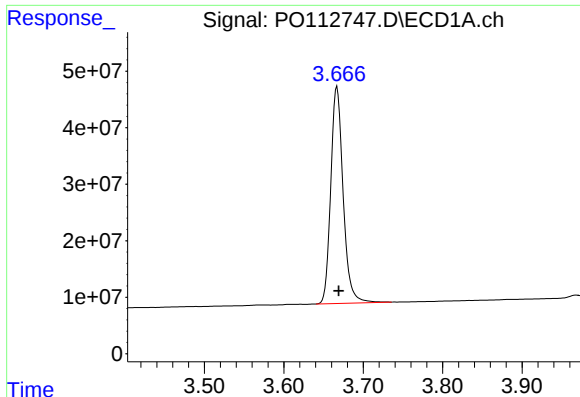
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 12:11:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
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Integrator: ChemStation

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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





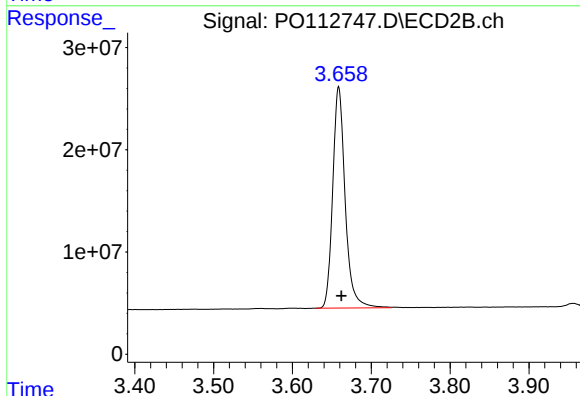
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.002 min
Response: 414711000
Conc: 51.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

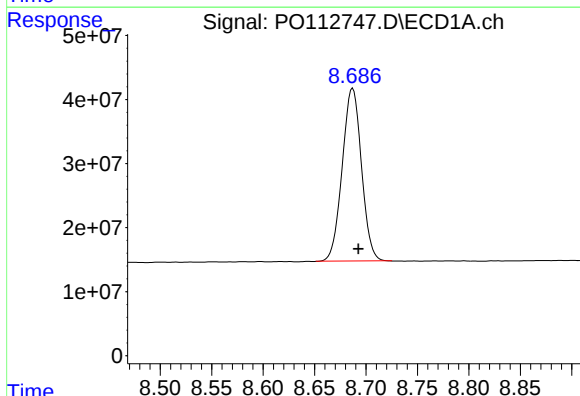
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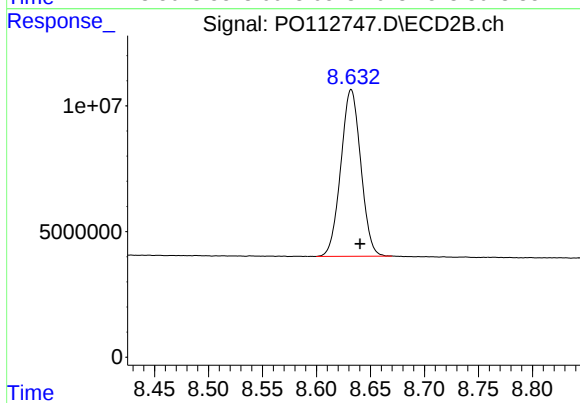
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 237453108
Conc: 47.79 ng/ml



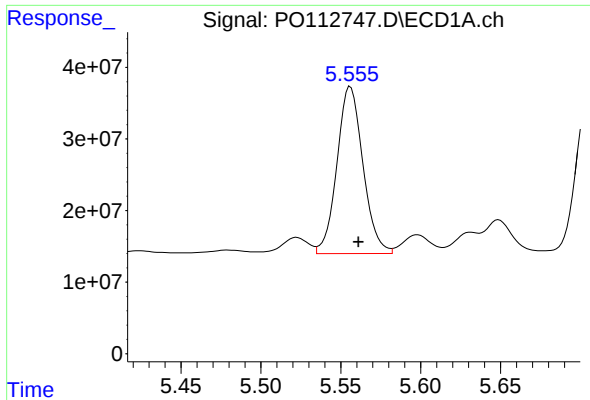
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.006 min
Response: 350852875
Conc: 47.98 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 85413753
Conc: 48.34 ng/ml m



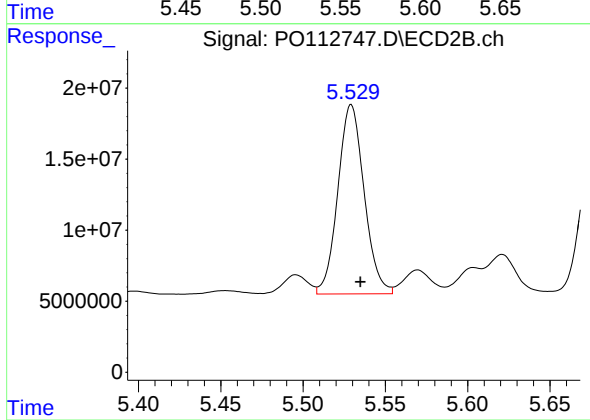
#26 AR-1254-1

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 264444388
Conc: 481.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

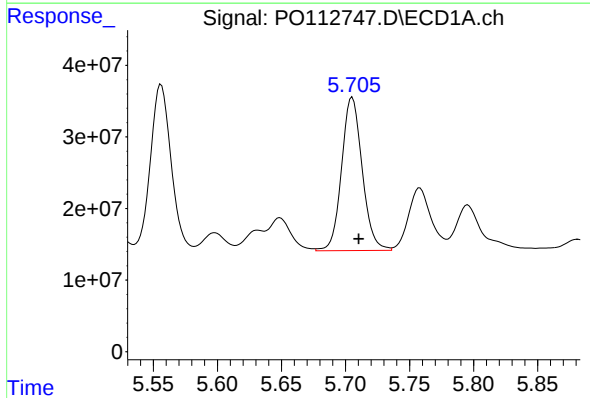
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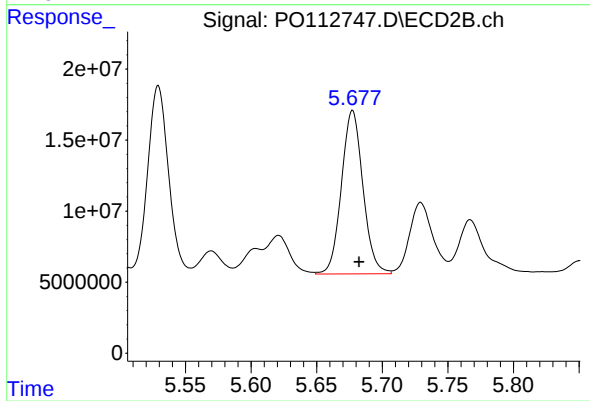
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: 148342591
Conc: 451.41 ng/ml



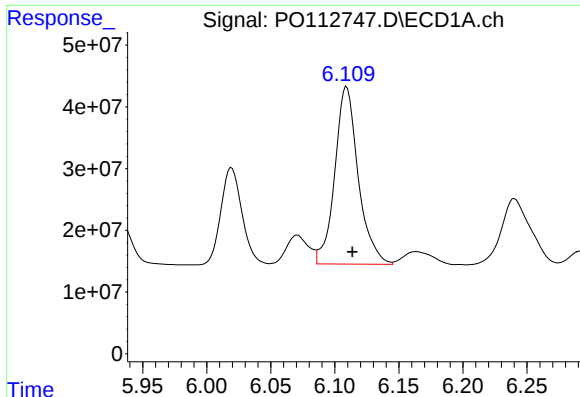
#27 AR-1254-2

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 239488857
Conc: 492.86 ng/ml



#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 131460783
Conc: 454.11 ng/ml



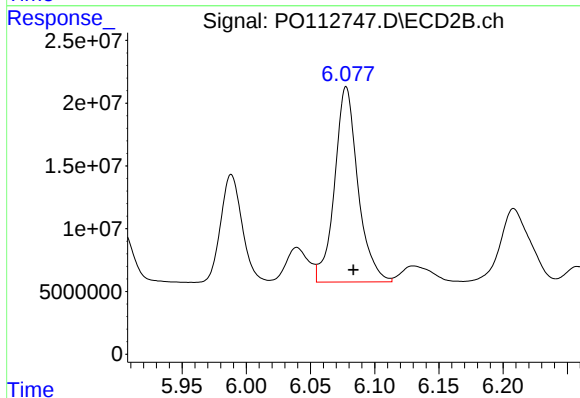
#28 AR-1254-3

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 366072906
Conc: 491.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

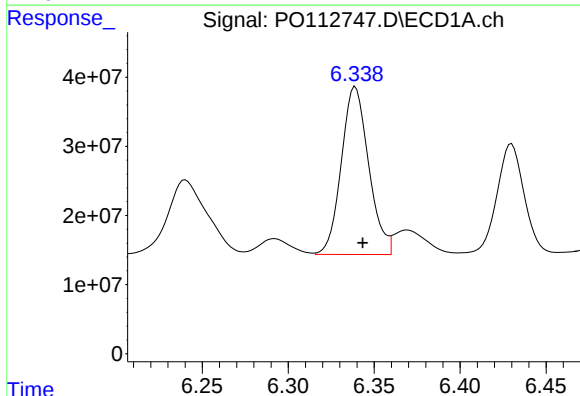
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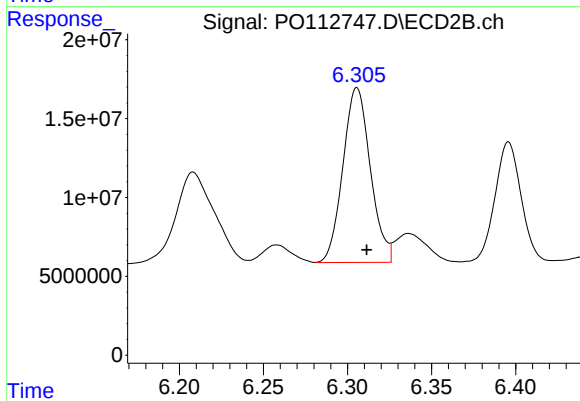
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: -0.005 min
Response: 196696207
Conc: 460.15 ng/ml



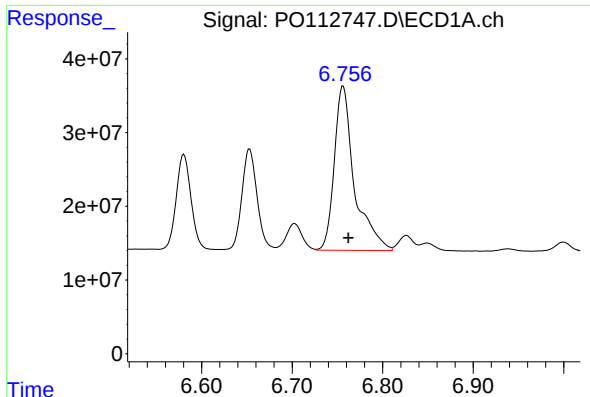
#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: -0.004 min
Response: 269371771
Conc: 490.03 ng/ml



#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: -0.006 min
Response: 125805460
Conc: 460.89 ng/ml



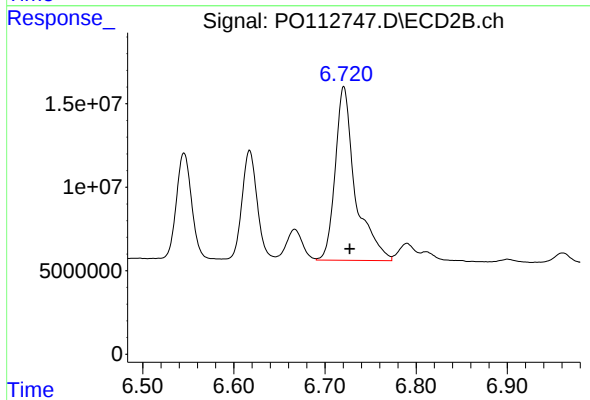
#30 AR-1254-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 344561391
Conc: 486.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.721 min
Delta R.T.: -0.007 min
Response: 159354791
Conc: 477.08 ng/ml