

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080525\
 Data File : P0112761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2025 16:52
 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 22:55:22 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	408.7E6	238.0E6	50.258	47.896
2) SA Decachlor...	8.686	8.631	331.9E6	84253110	45.390m	47.678m
Target Compounds						
26) L6 AR-1254-1	5.556	5.529	268.0E6	148.8E6	488.124	452.679
27) L6 AR-1254-2	5.706	5.677	243.6E6	132.7E6	501.256	458.331
28) L6 AR-1254-3	6.109	6.077	349.9E6	196.3E6	470.155	459.214
29) L6 AR-1254-4	6.339	6.306	251.3E6	125.0E6	457.192	457.786
30) L6 AR-1254-5	6.757	6.721	336.0E6	155.4E6	474.752	465.224

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080525\
Data File : PO112761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2025 16:52
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

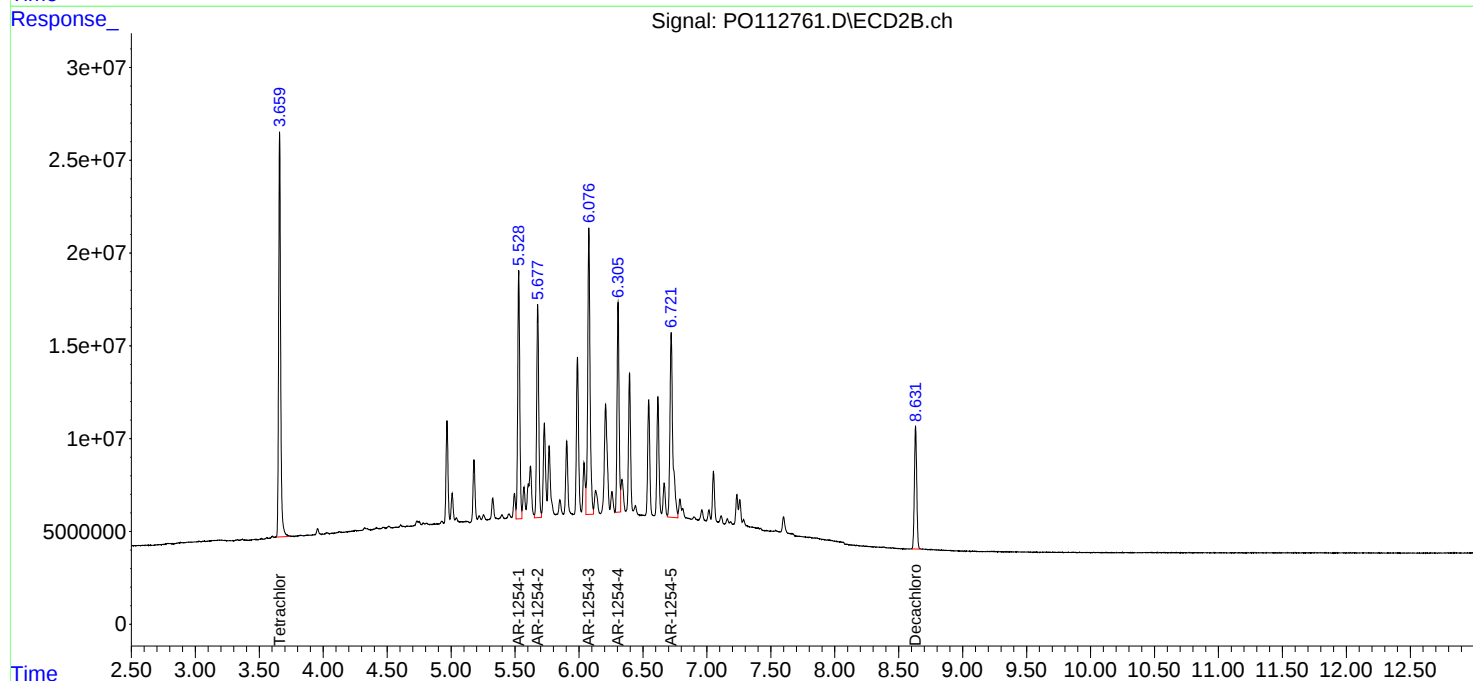
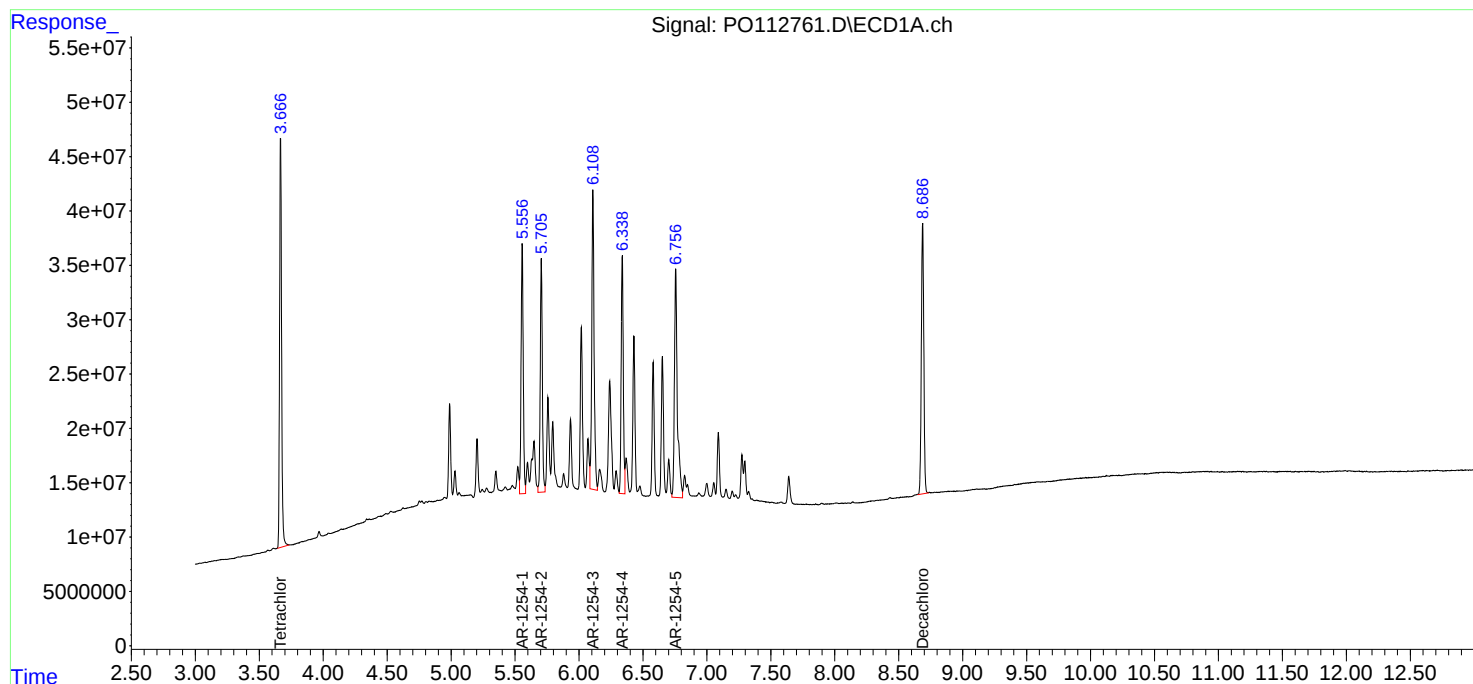
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

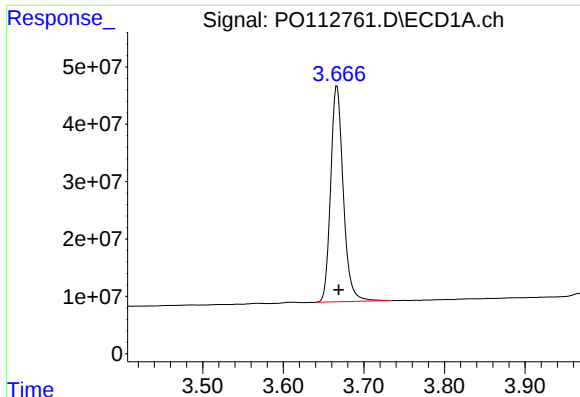
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 22:55:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response via : Initial Calibration
Integrator: ChemStation

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





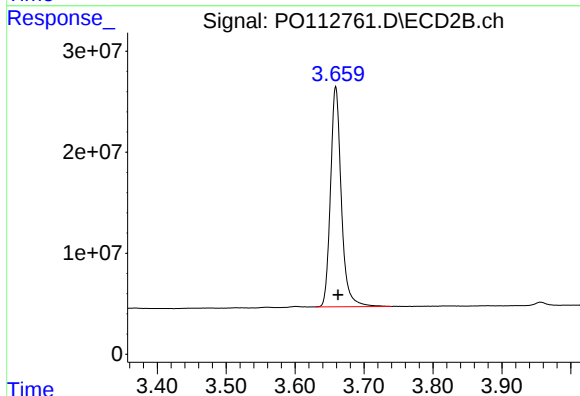
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.002 min
Response: 408677840
Conc: 50.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

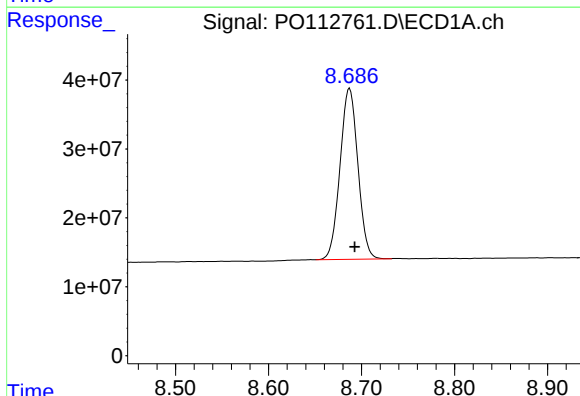
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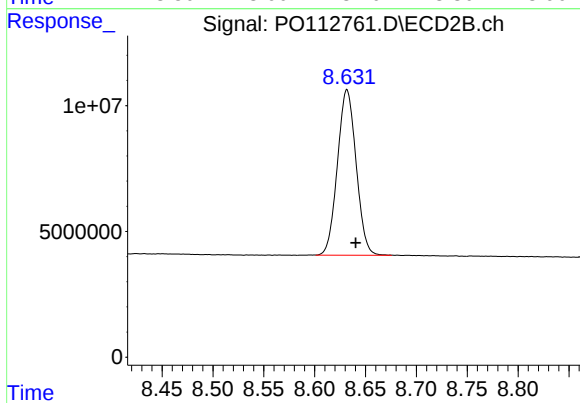
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.003 min
Response: 238001346
Conc: 47.90 ng/ml



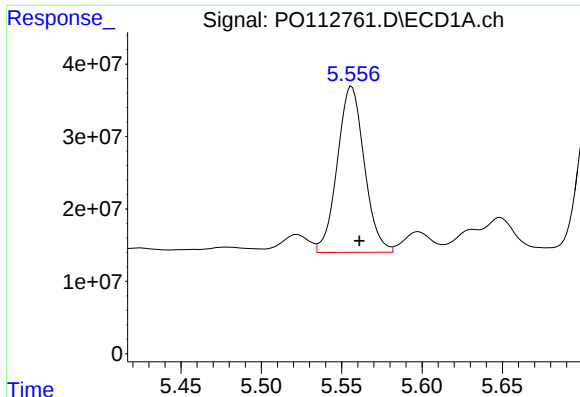
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.006 min
Response: 331882021
Conc: 45.39 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.009 min
Response: 84253110
Conc: 47.68 ng/ml m



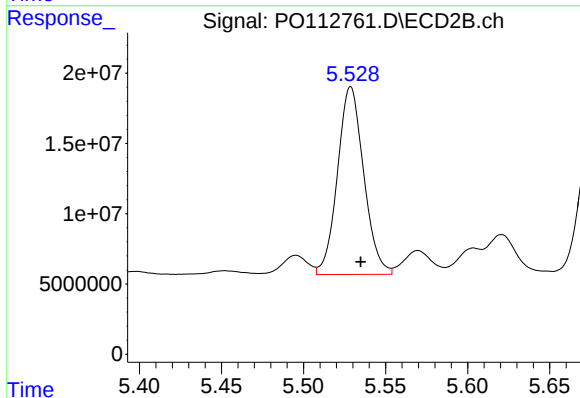
#26 AR-1254-1

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 267959665
Conc: 488.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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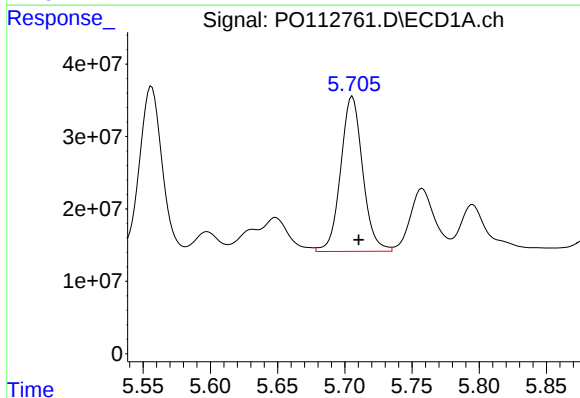
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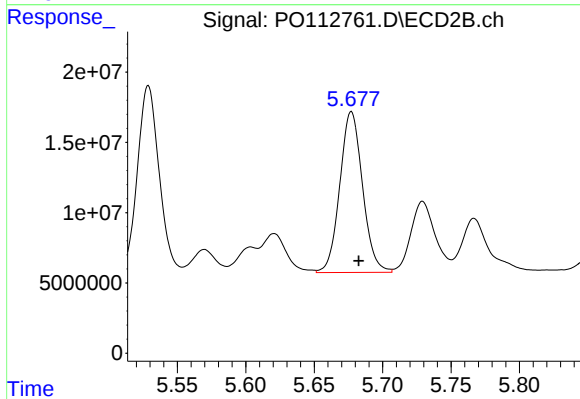
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: 148759938
Conc: 452.68 ng/ml



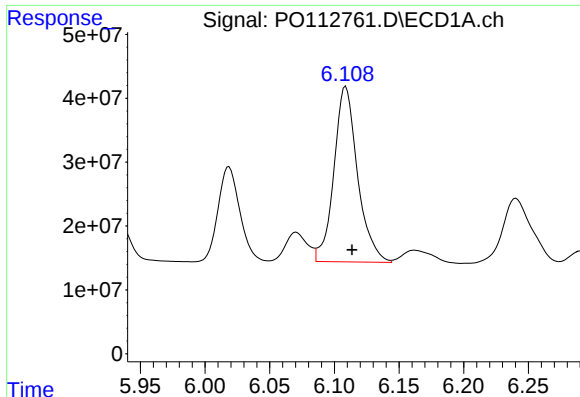
#27 AR-1254-2

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 243569526
Conc: 501.26 ng/ml



#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 132682498
Conc: 458.33 ng/ml



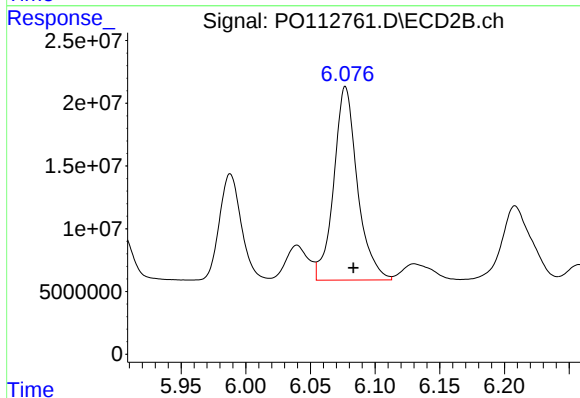
#28 AR-1254-3

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 349929854
Conc: 470.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

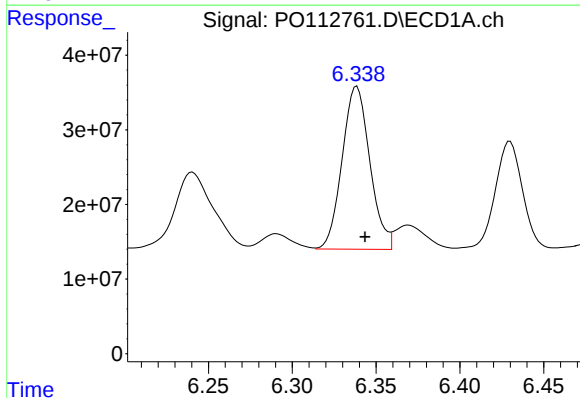
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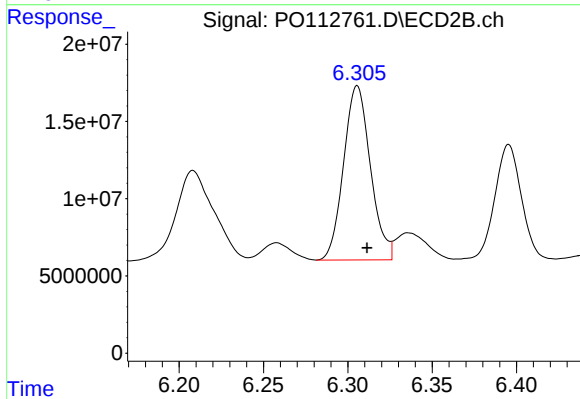
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: -0.006 min
Response: 196296239
Conc: 459.21 ng/ml



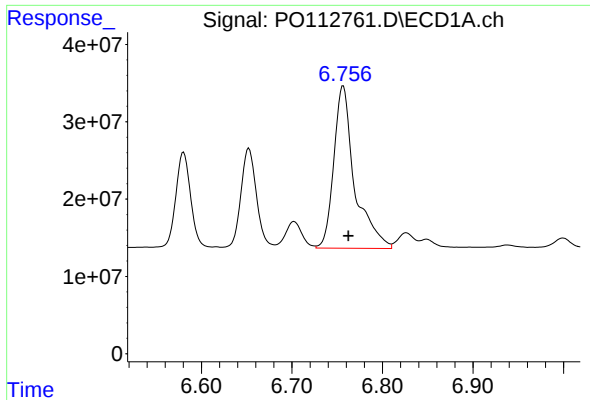
#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 251320350
Conc: 457.19 ng/ml



#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: -0.006 min
Response: 124958544
Conc: 457.79 ng/ml



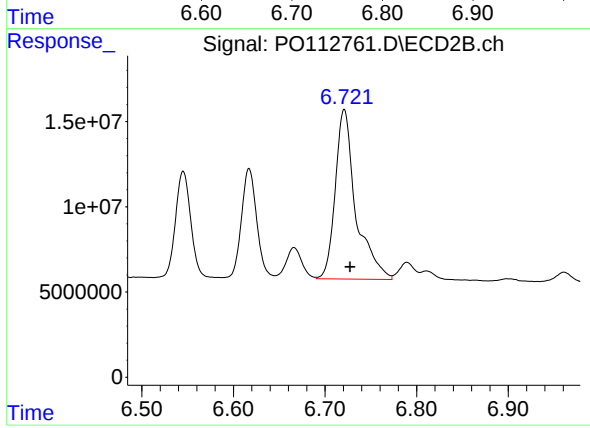
#30 AR-1254-5

R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 336040948
Conc: 474.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.721 min
Delta R.T.: -0.006 min
Response: 155394114
Conc: 465.22 ng/ml