

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072225\
 Data File : P0112369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 09:49
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2025
 Supervised By :mohammad ahmed 07/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 10:31:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 22 09:14:26 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...	3.668	3.662	518.0E6	298.5E6	52.349	46.856
2)	SA Decachlor...	8.694	8.642	311.4E6	73720624	45.542	42.775
Target Compounds							
26)	L6 AR-1254-1	5.559	5.535	285.6E6	177.9E6	464.246m	466.686
27)	L6 AR-1254-2	5.710	5.683	261.9E6	148.6E6	488.897	447.901
28)	L6 AR-1254-3	6.114	6.083	362.9E6	207.5E6	432.254	430.499
29)	L6 AR-1254-4	6.343	6.311	274.8E6	127.2E6	571.210	487.977
30)	L6 AR-1254-5	6.762	6.728	358.1E6	152.0E6	462.711	426.555

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072225\
Data File : PO112369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2025 09:49
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

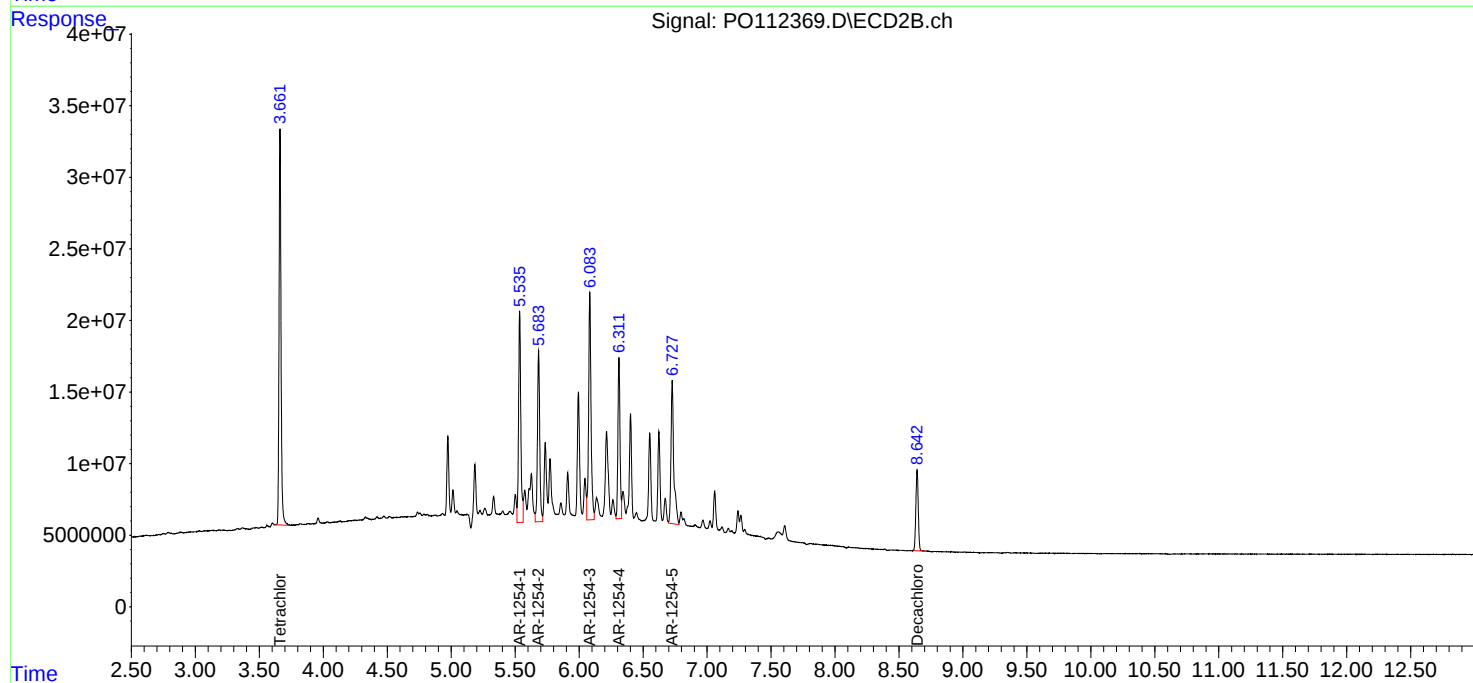
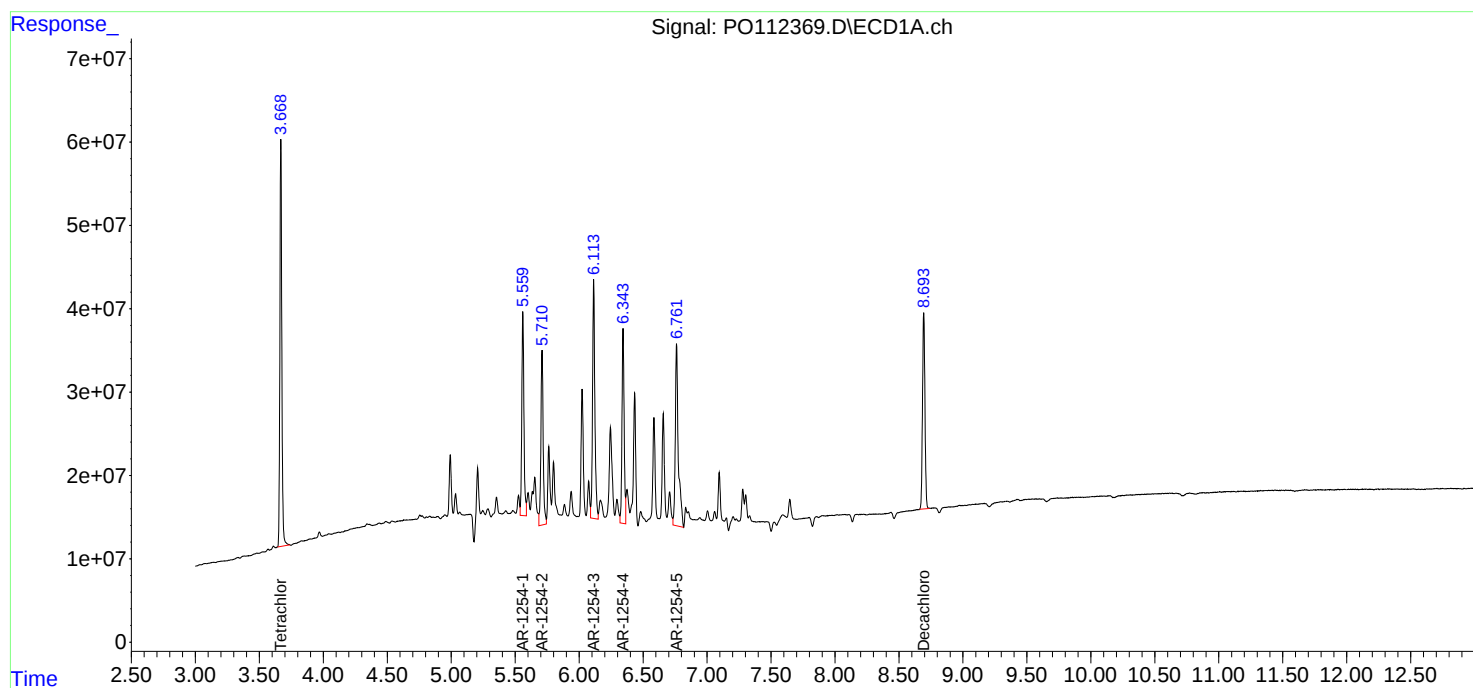
Instrument :
ECD_O
ClientSampleId :
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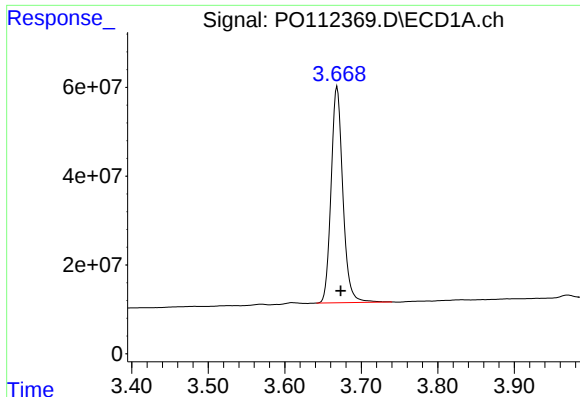
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 10:31:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 22 09:14:26 2025
Response 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





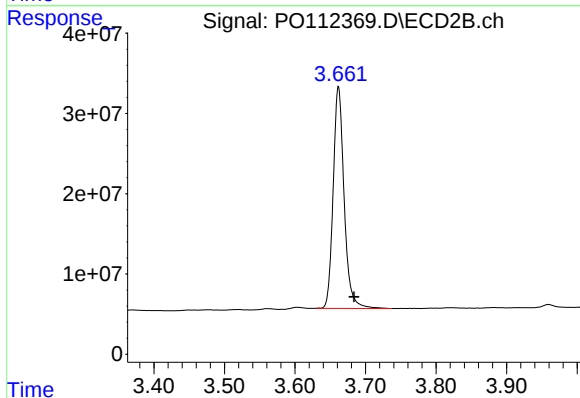
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.005 min
Response: 517978408
Conc: 52.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

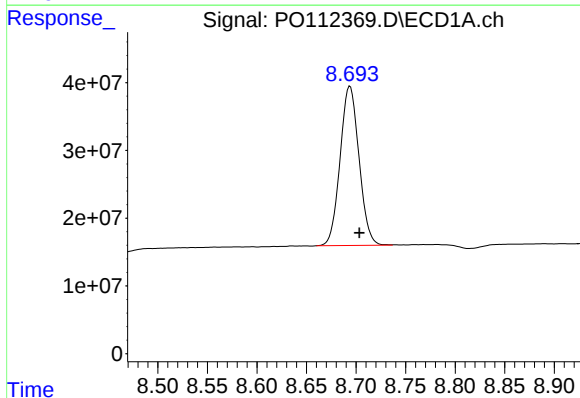
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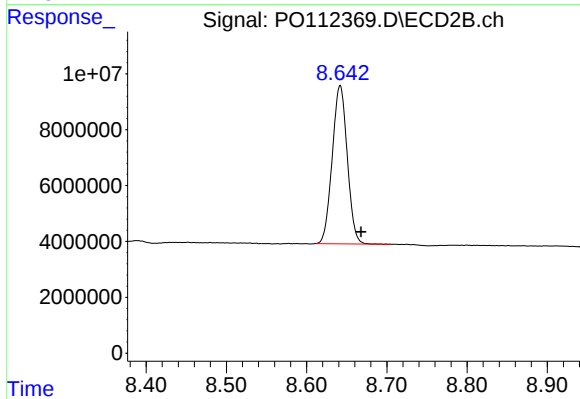
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: -0.022 min
Response: 298523991
Conc: 46.86 ng/ml



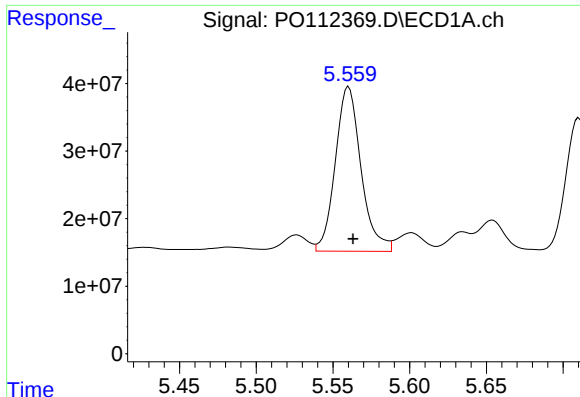
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.009 min
Response: 311374789
Conc: 45.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.026 min
Response: 73720624
Conc: 42.77 ng/ml



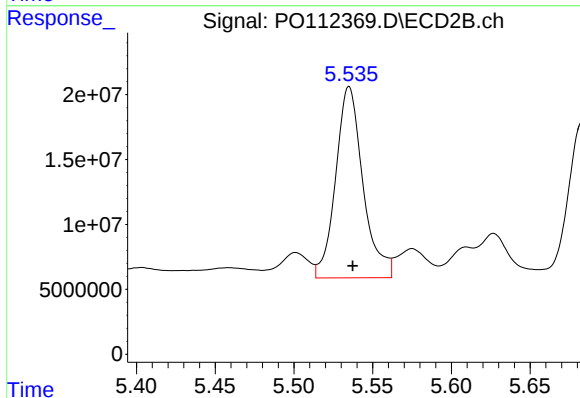
#26 AR-1254-1

R.T.: 5.559 min
Delta R.T.: -0.004 min
Response: 285564140
Conc: 464.25 ng/ml

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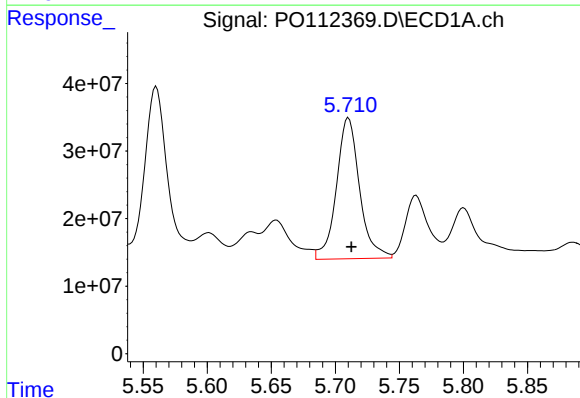
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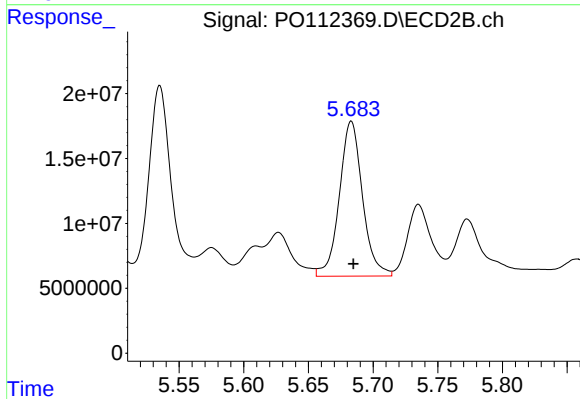
#26 AR-1254-1

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 177885839
Conc: 466.69 ng/ml



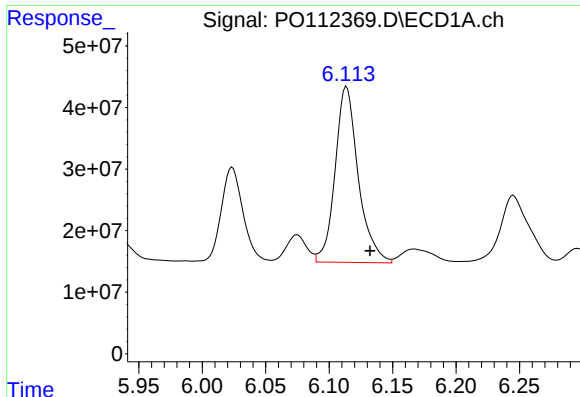
#27 AR-1254-2

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 261895198
Conc: 488.90 ng/ml



#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 148618419
Conc: 447.90 ng/ml



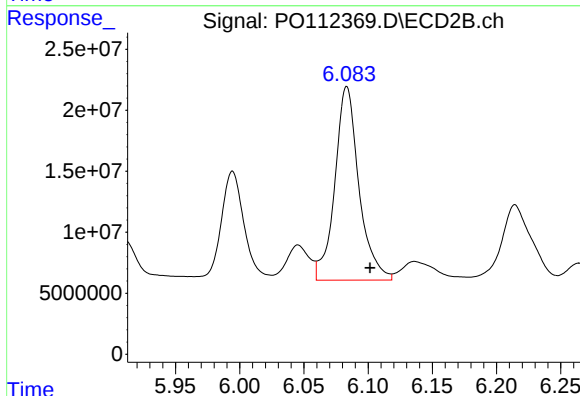
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: -0.018 min
Response: 362910495
Conc: 432.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

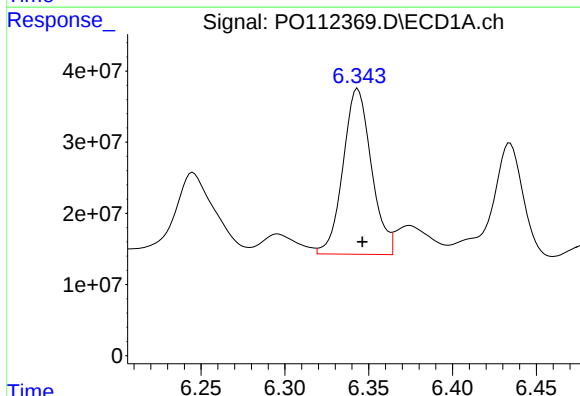
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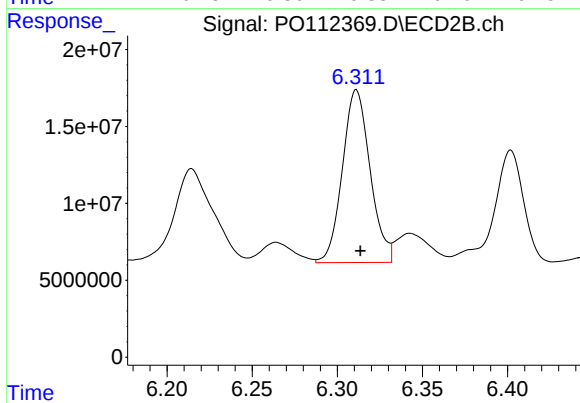
#28 AR-1254-3

R.T.: 6.083 min
Delta R.T.: -0.018 min
Response: 207518901
Conc: 430.50 ng/ml



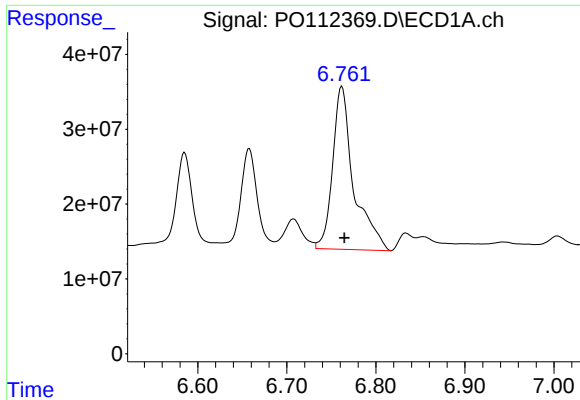
#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 274762929
Conc: 571.21 ng/ml



#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: -0.002 min
Response: 127213026
Conc: 487.98 ng/ml



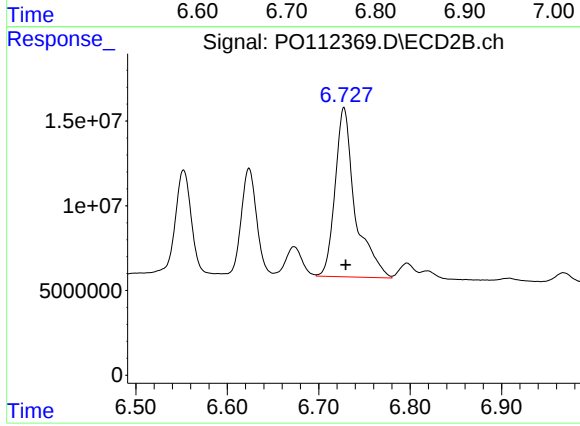
#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 358114500
Conc: 462.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 152005348
Conc: 426.55 ng/ml