

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060225\
 Data File : P0111415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2025 23:31
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2025
 Supervised By :mohammad ahmed 06/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:41:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.680	3.676	323.6E6	281.1E6	55.006	51.562
2) SA Decachlor...	8.717	8.668	257.6E6	84895966	49.889	45.886
Target Compounds						
26) L6 AR-1254-1	5.575	5.553	211.9E6	166.3E6	558.356m	513.246
27) L6 AR-1254-2	5.725	5.701	174.8E6	138.1E6	534.789m	487.689
28) L6 AR-1254-3	6.130	6.103	281.1E6	206.1E6	534.242	477.796
29) L6 AR-1254-4	6.360	6.330	184.2E6	119.2E6	548.167	482.051
30) L6 AR-1254-5	6.778	6.747	255.3E6	160.6E6	538.186	464.144

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060225\
Data File : PO111415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2025 23:31
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

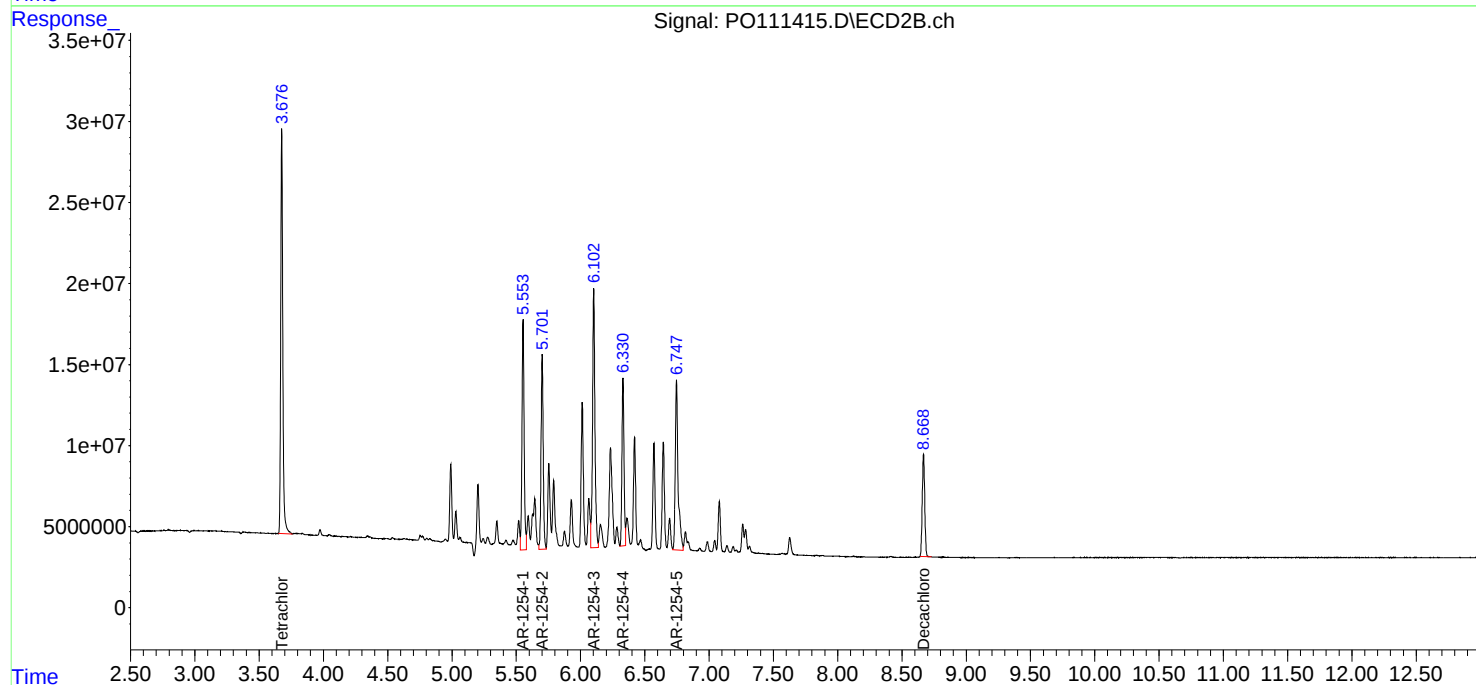
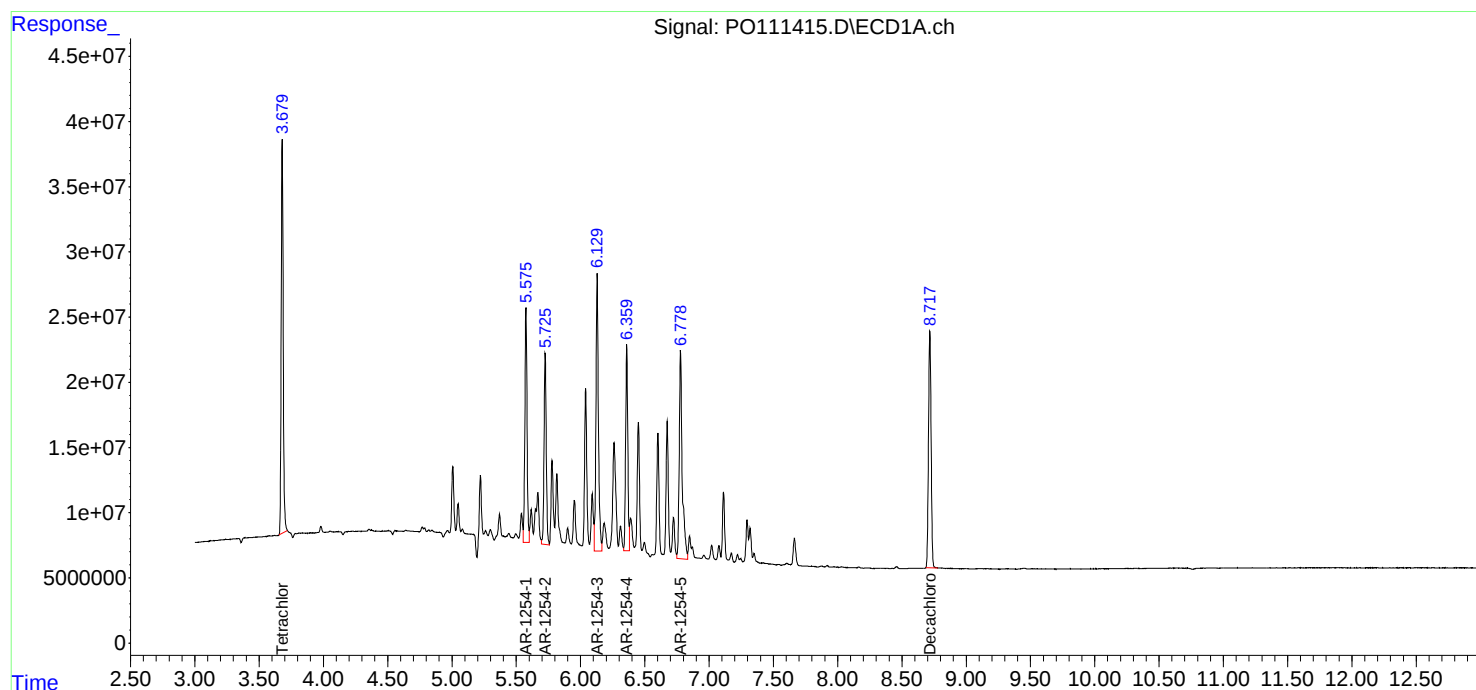
Instrument :
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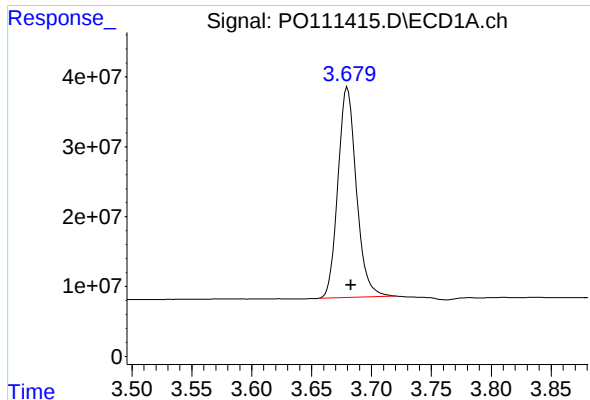
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:41:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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





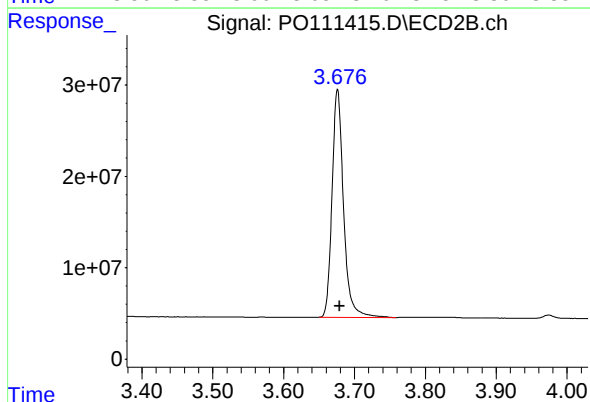
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.003 min
Response: 323613587
Conc: 55.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

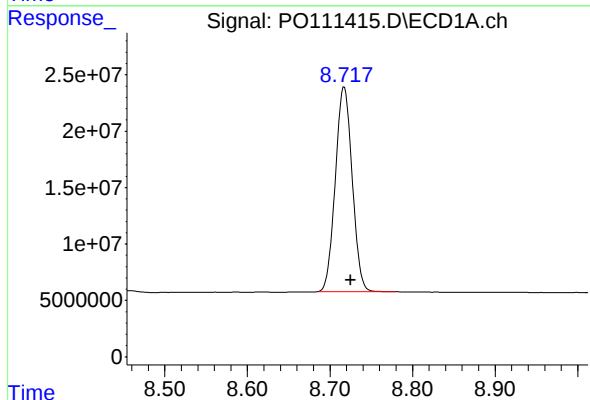
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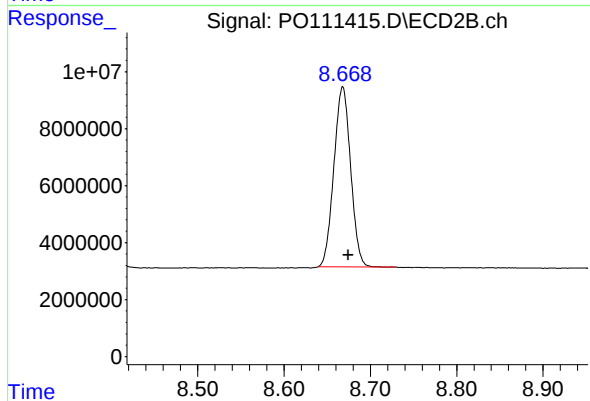
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 281085662
Conc: 51.56 ng/ml



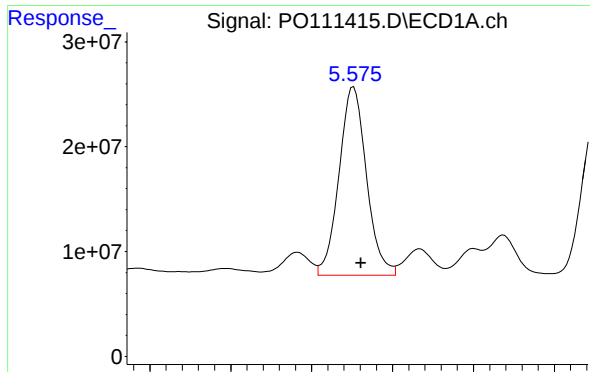
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 257569192
Conc: 49.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.006 min
Response: 84895966
Conc: 45.89 ng/ml



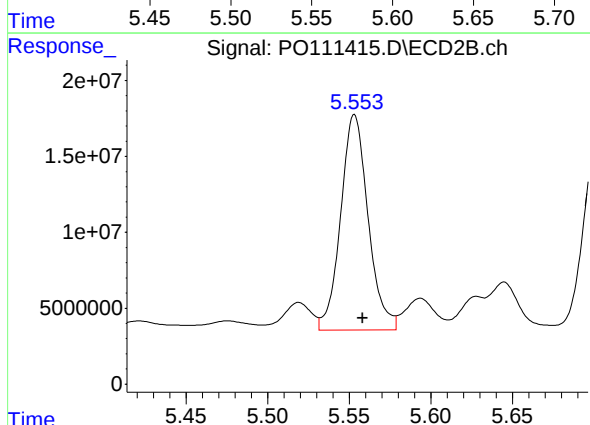
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.005 min
Response: 211938134
Conc: 558.36 ng/ml

Instrument :
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ClientSampleId :
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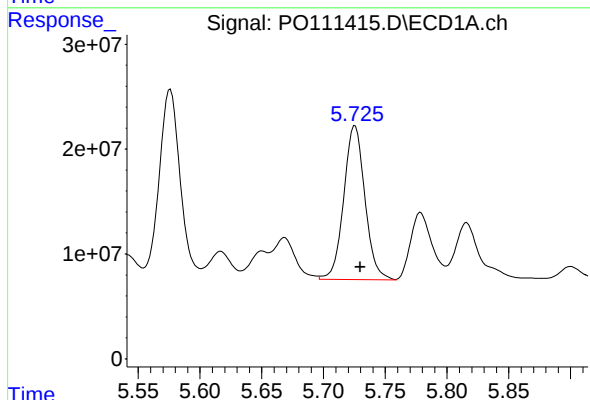
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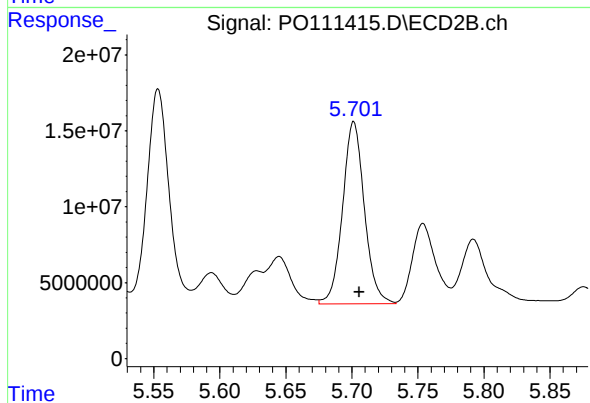
#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 166311588
Conc: 513.25 ng/ml



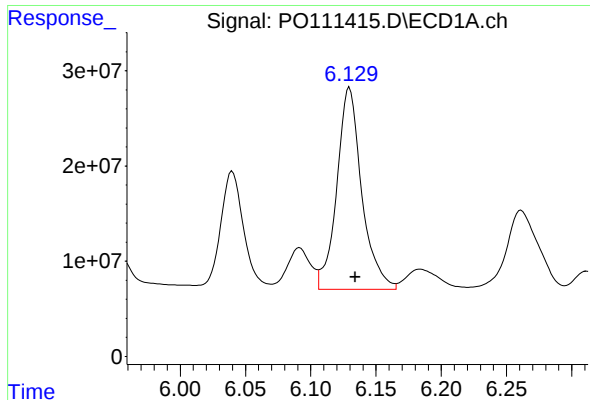
#27 AR-1254-2

R.T.: 5.725 min
Delta R.T.: -0.005 min
Response: 174755782
Conc: 534.79 ng/ml m



#27 AR-1254-2

R.T.: 5.701 min
Delta R.T.: -0.004 min
Response: 138135387
Conc: 487.69 ng/ml



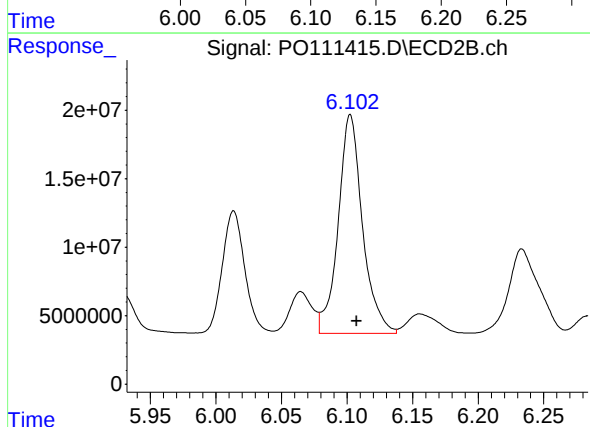
#28 AR-1254-3

R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 281087490
Conc: 534.24 ng/ml

Instrument :
ECD_O
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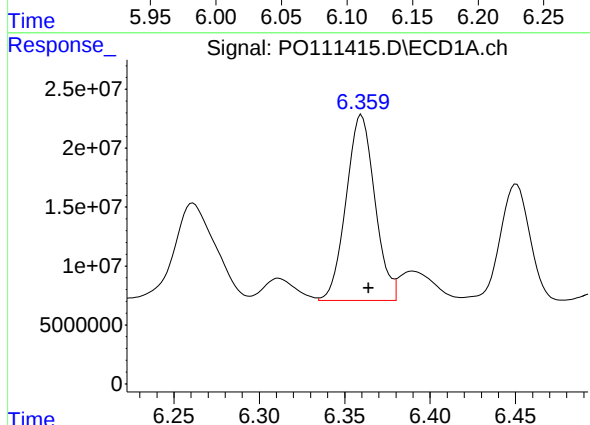
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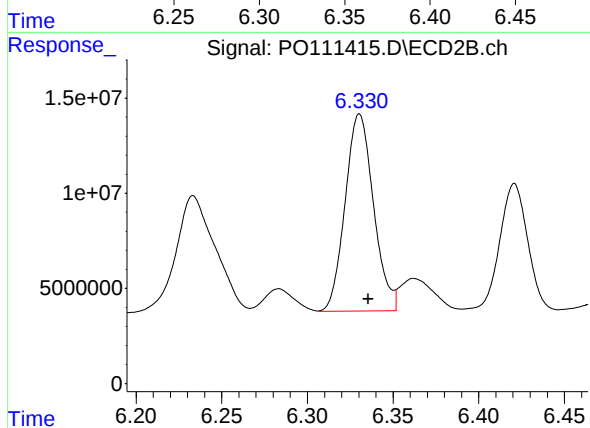
#28 AR-1254-3

R.T.: 6.103 min
Delta R.T.: -0.005 min
Response: 206146058
Conc: 477.80 ng/ml



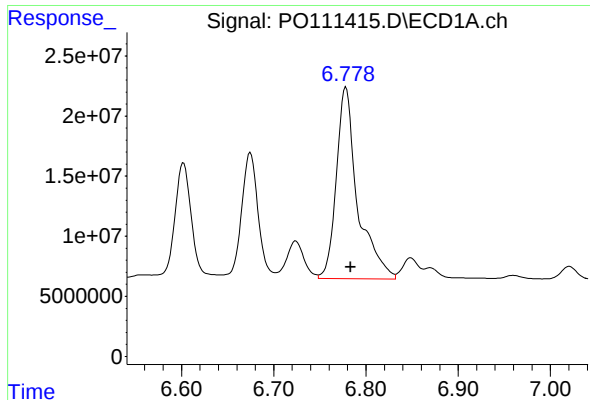
#29 AR-1254-4

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 184227001
Conc: 548.17 ng/ml



#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 119232251
Conc: 482.05 ng/ml



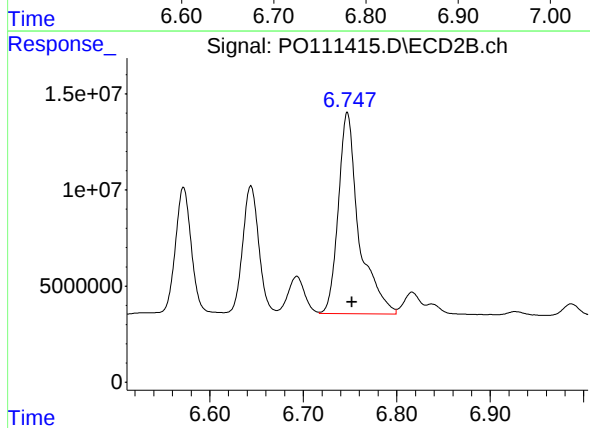
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: -0.005 min
Response: 255344790
Conc: 538.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.747 min
Delta R.T.: -0.005 min
Response: 160566074
Conc: 464.14 ng/ml