

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052825\
 Data File : P0111305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2025 11:22
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/29/2025
 Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:04:59 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	3.677	332.3E6	291.6E6	56.491	53.492
2) SA Decachlor...	8.717	8.667	264.9E6	90330121	51.302	48.823m
Target Compounds						
26) L6 AR-1254-1	5.576	5.554	203.5E6	163.9E6	536.243	505.670
27) L6 AR-1254-2	5.725	5.701	176.4E6	141.3E6	539.957	498.735
28) L6 AR-1254-3	6.130	6.103	278.3E6	218.0E6	529.019	505.359
29) L6 AR-1254-4	6.359	6.331	182.8E6	128.6E6	543.778	520.076
30) L6 AR-1254-5	6.778	6.747	251.6E6	173.3E6	530.229	500.832

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052825\
Data File : PO111305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2025 11:22
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

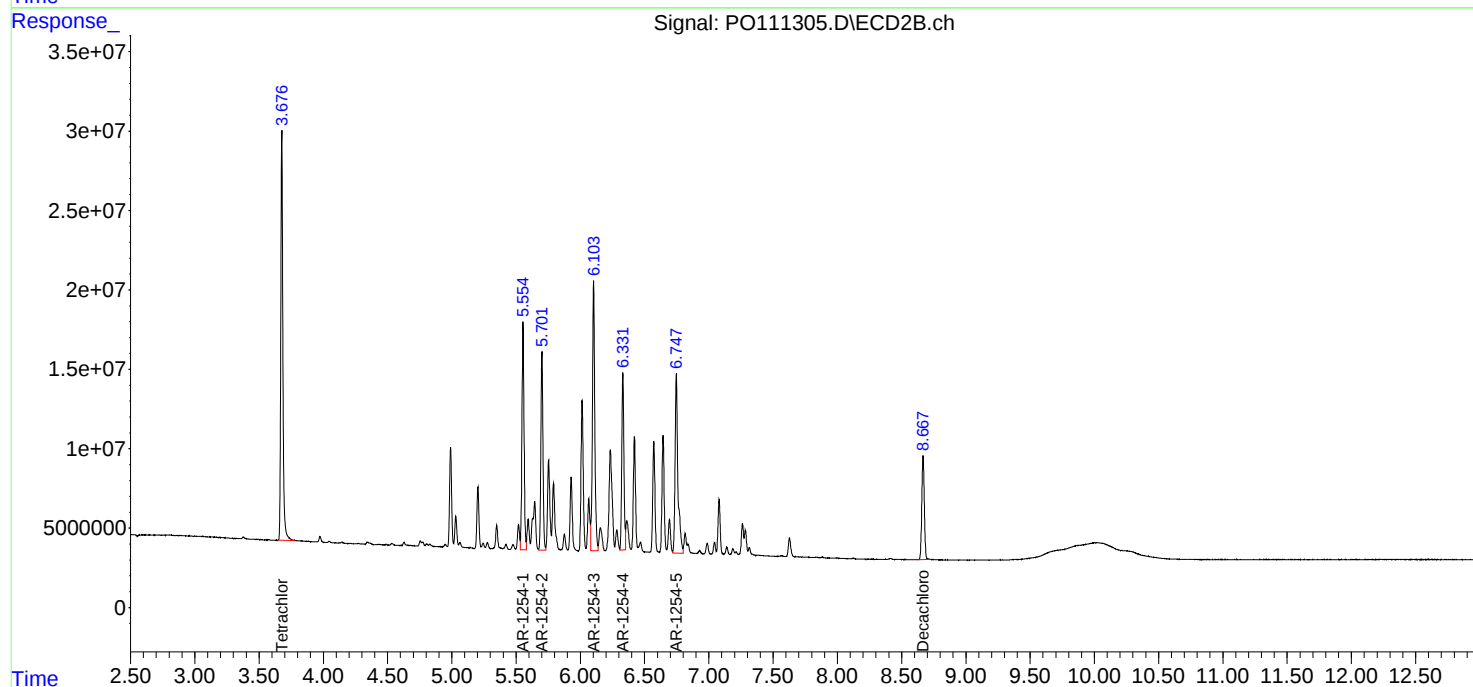
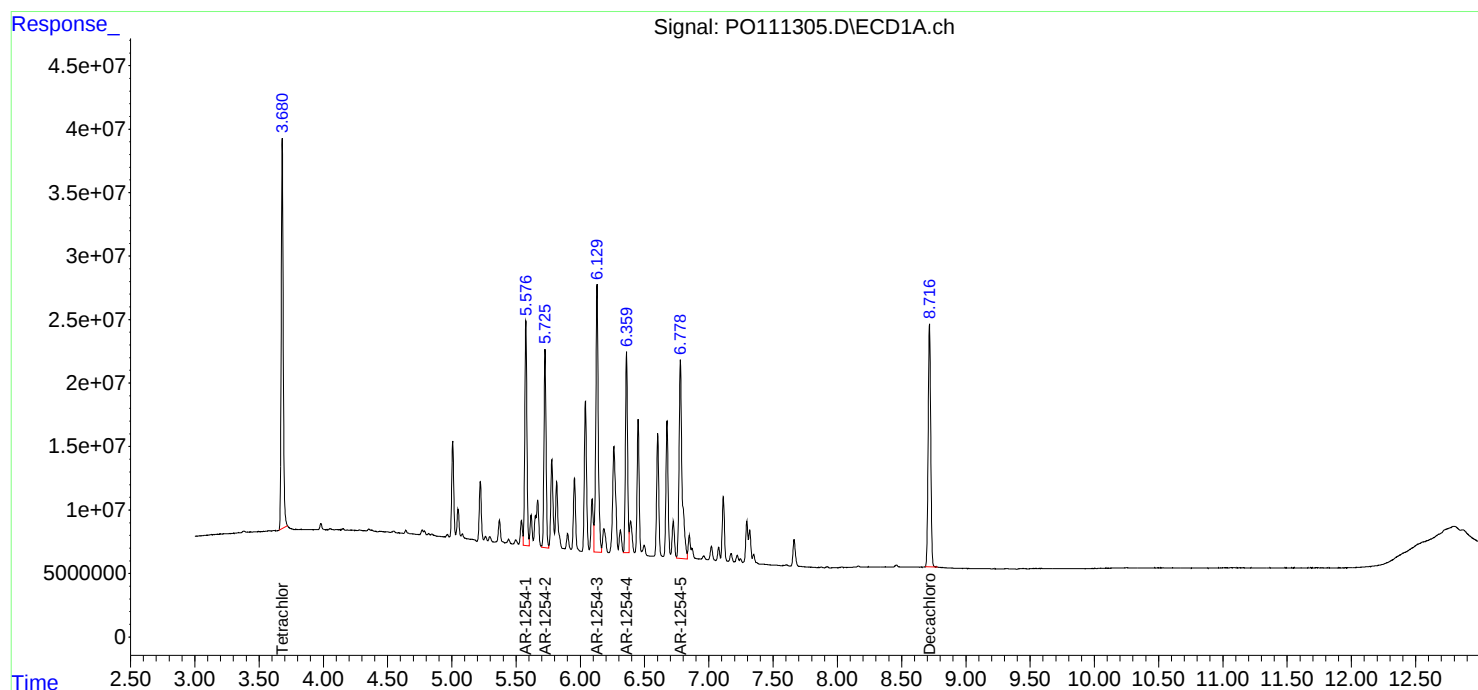
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

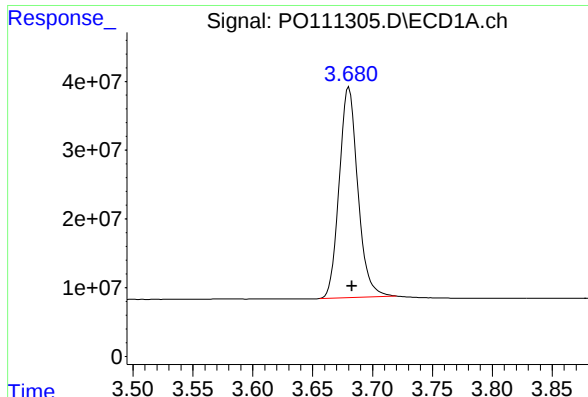
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:04:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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





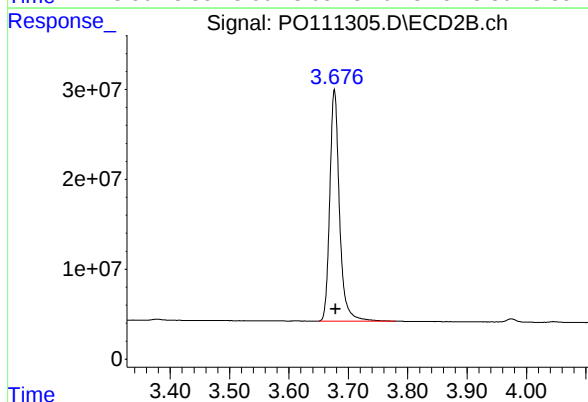
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.003 min
Response: 332346884
Conc: 56.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

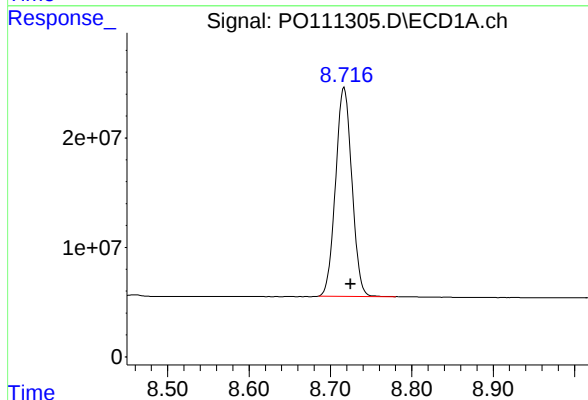
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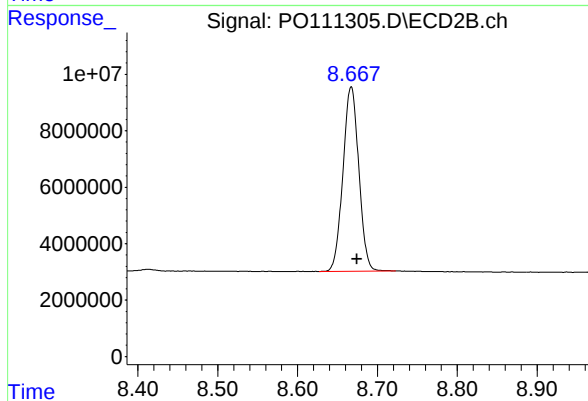
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.002 min
Response: 291610474
Conc: 53.49 ng/ml



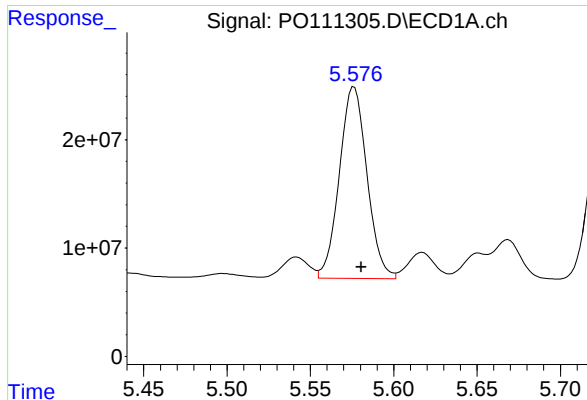
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 264863299
Conc: 51.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.007 min
Response: 90330121
Conc: 48.82 ng/ml m



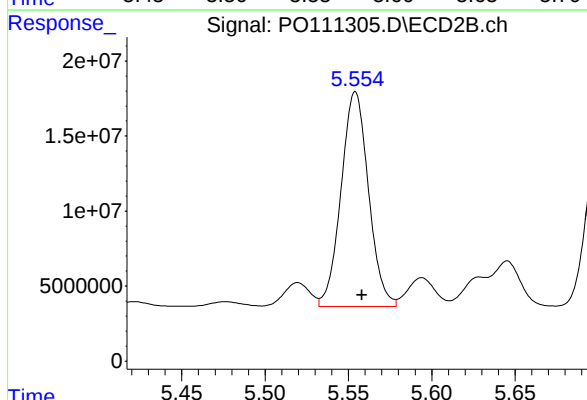
#26 AR-1254-1

R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 203544352
Conc: 536.24 ng/ml

Instrument :
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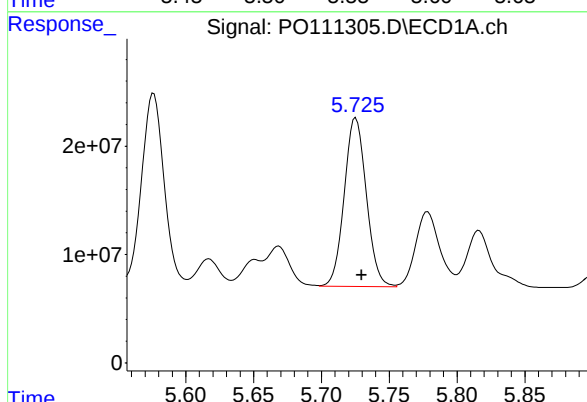
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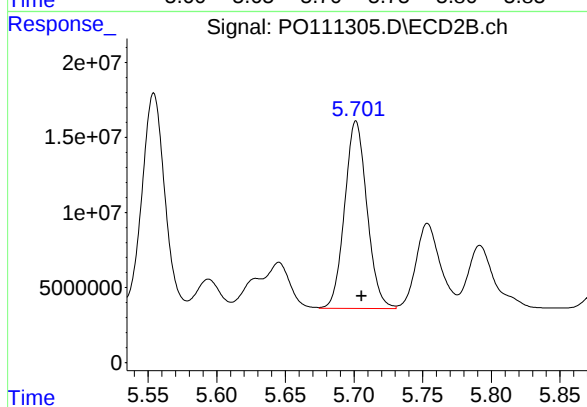
#26 AR-1254-1

R.T.: 5.554 min
Delta R.T.: -0.004 min
Response: 163856492
Conc: 505.67 ng/ml



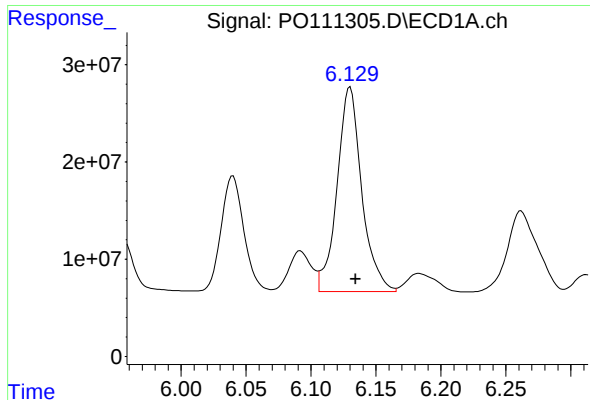
#27 AR-1254-2

R.T.: 5.725 min
Delta R.T.: -0.004 min
Response: 176444774
Conc: 539.96 ng/ml



#27 AR-1254-2

R.T.: 5.701 min
Delta R.T.: -0.004 min
Response: 141263915
Conc: 498.73 ng/ml



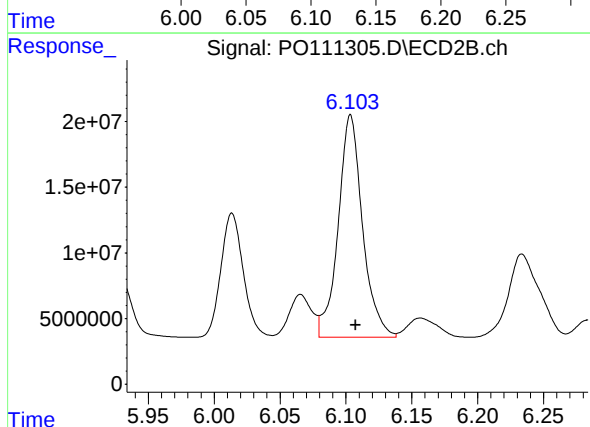
#28 AR-1254-3

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 278339665
Conc: 529.02 ng/ml

Instrument :
ECD_O
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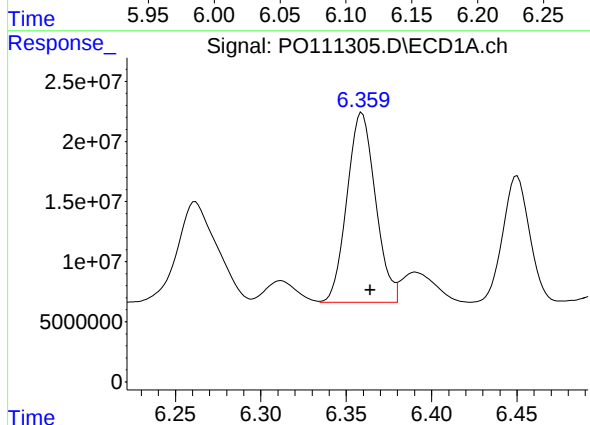
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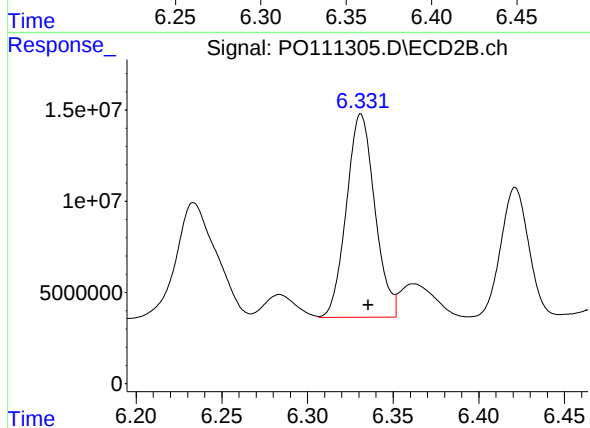
#28 AR-1254-3

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 218038399
Conc: 505.36 ng/ml



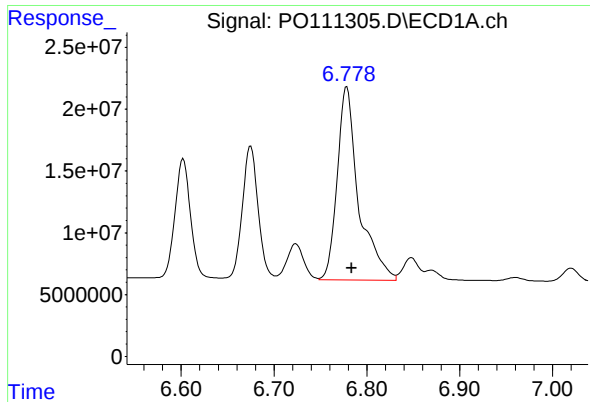
#29 AR-1254-4

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 182751972
Conc: 543.78 ng/ml



#29 AR-1254-4

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 128637567
Conc: 520.08 ng/ml



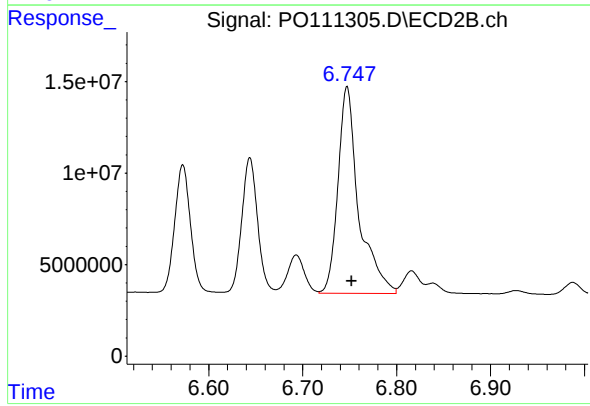
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: -0.005 min
Response: 251569485
Conc: 530.23 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: 173258009
Conc: 500.83 ng/ml