

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070225\
 Data File : P0111982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2025 16:36
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/03/2025
 Supervised By :mohammad ahmed 07/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:39:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.673	3.671	318.9E6	308.6E6	55.373	54.938
2)	SA Decachlor...	8.706	8.655	238.8E6	93884103	45.494	52.813
Target Compounds							
16)	L4 AR-1242-1	4.761	4.747	105.8E6	94733696	525.200	582.046
17)	L4 AR-1242-2	4.779	4.766	148.7E6	137.0E6	527.677	580.400
18)	L4 AR-1242-3	4.836	4.941	102.4E6	71196123	515.264	566.896
19)	L4 AR-1242-4	4.956	5.025	82581535	68371152	522.017	557.865
20)	L4 AR-1242-5	5.607	5.545	93379748	87739738	558.437	585.364m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070225\
Data File : PO111982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2025 16:36
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

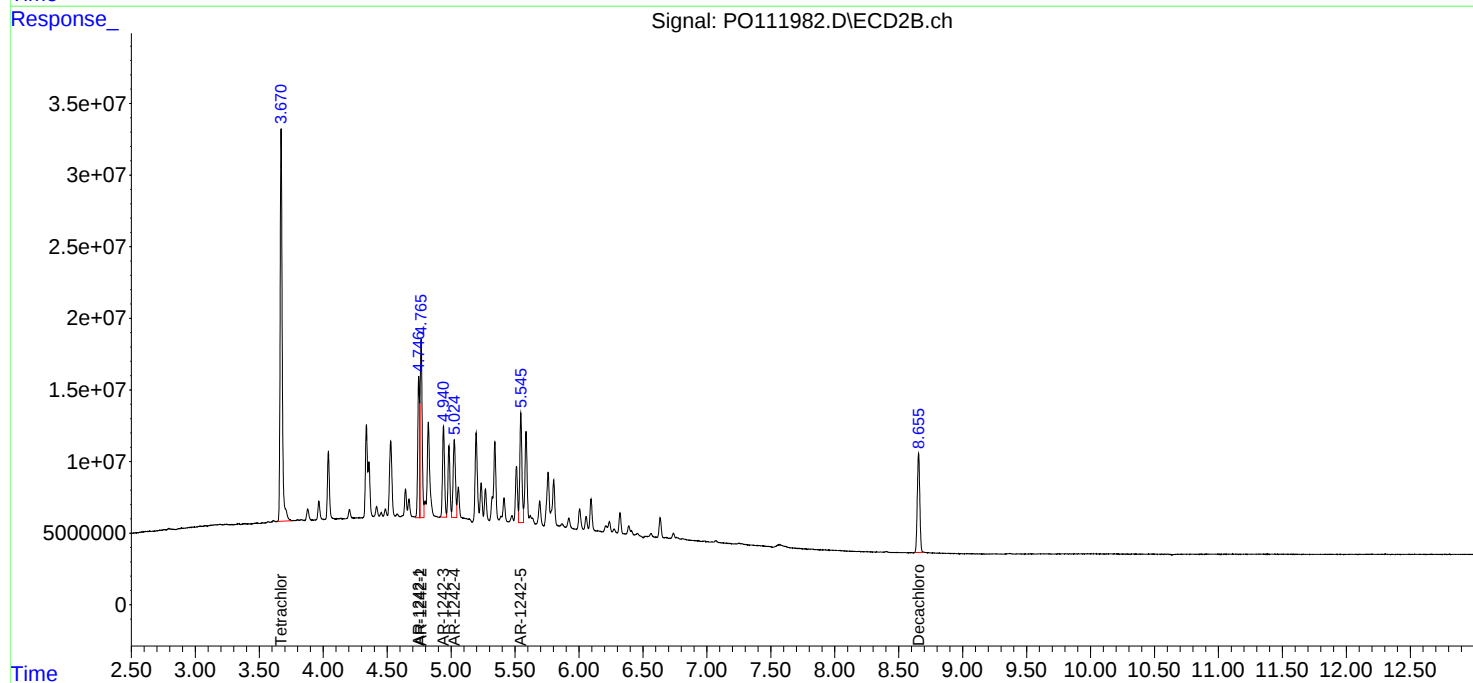
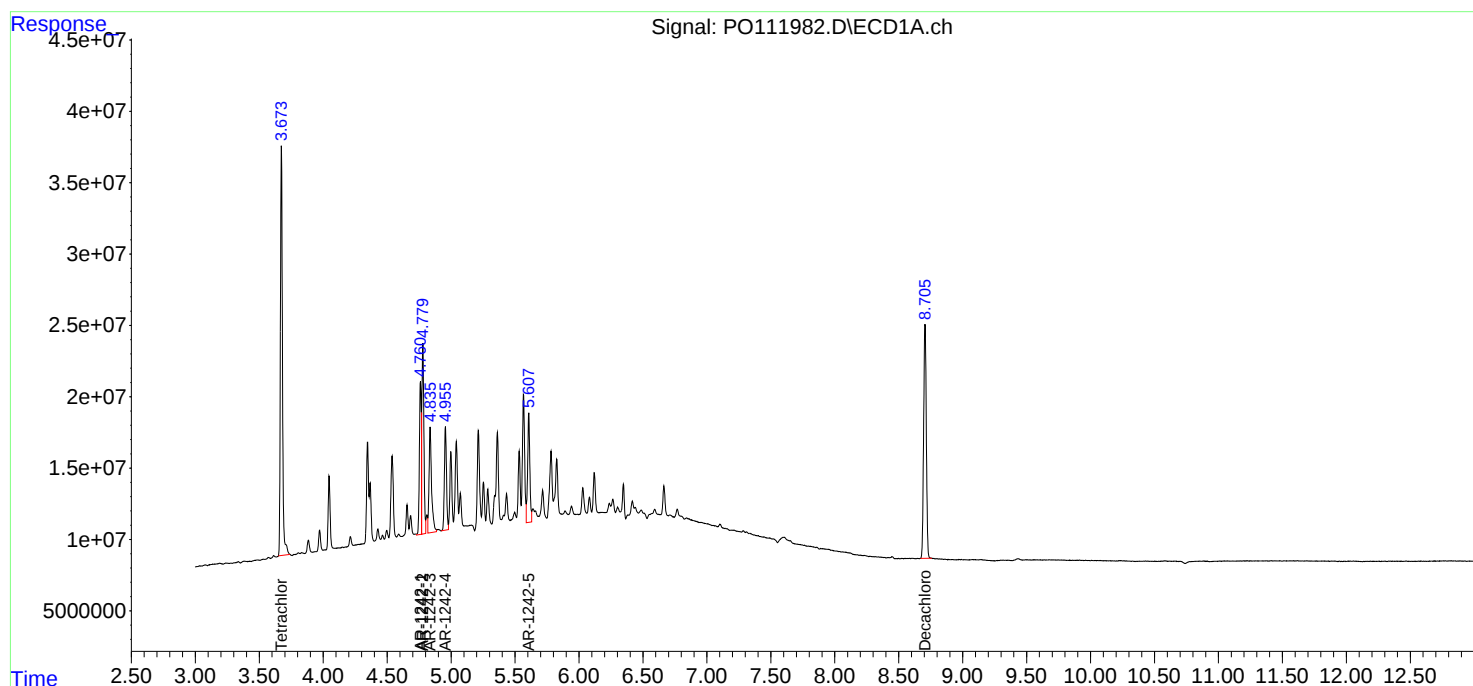
Instrument :
ECD_O
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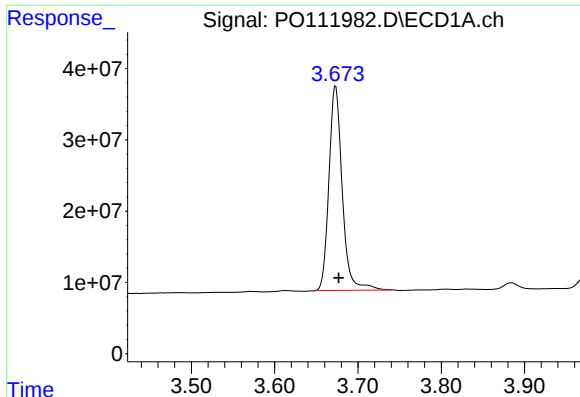
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:39:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





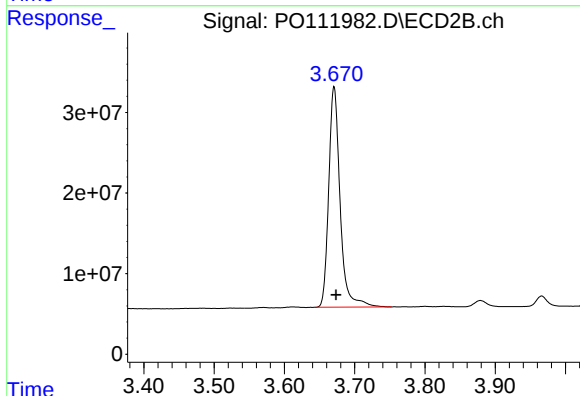
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.004 min
Response: 318918846
Conc: 55.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

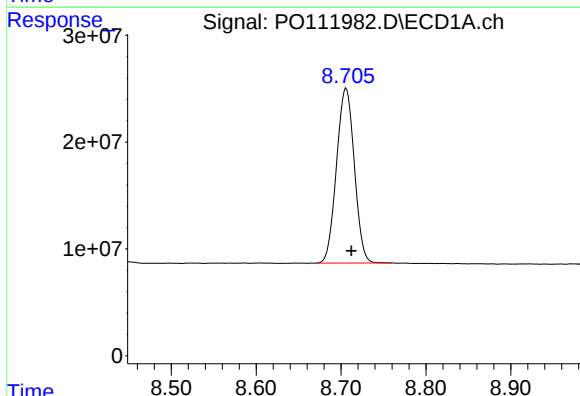
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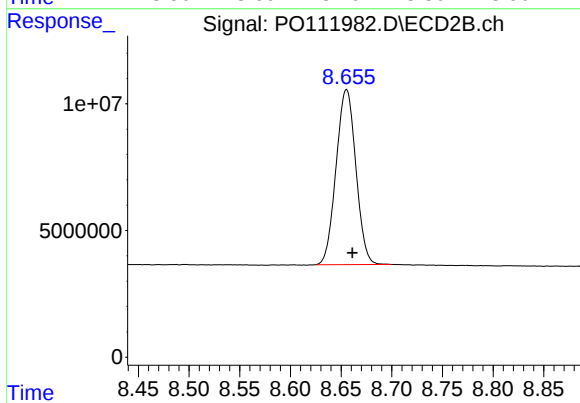
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.003 min
Response: 308600953
Conc: 54.94 ng/ml



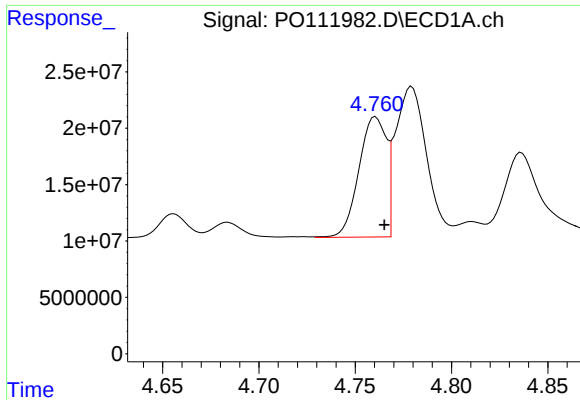
#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: -0.006 min
Response: 238809909
Conc: 45.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: -0.006 min
Response: 93884103
Conc: 52.81 ng/ml



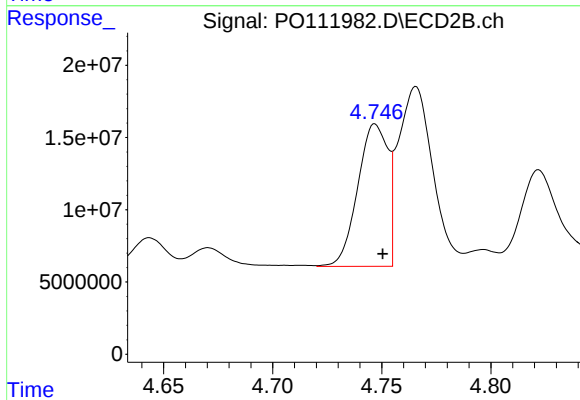
#16 AR-1242-1

R.T.: 4.761 min
Delta R.T.: -0.005 min
Response: 105798293
Conc: 525.20 ng/ml

Instrument :
ECD_O
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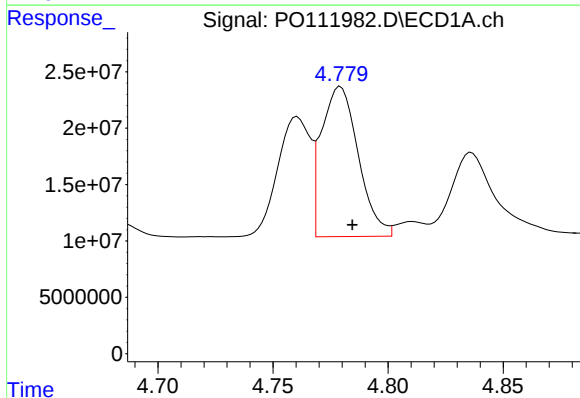
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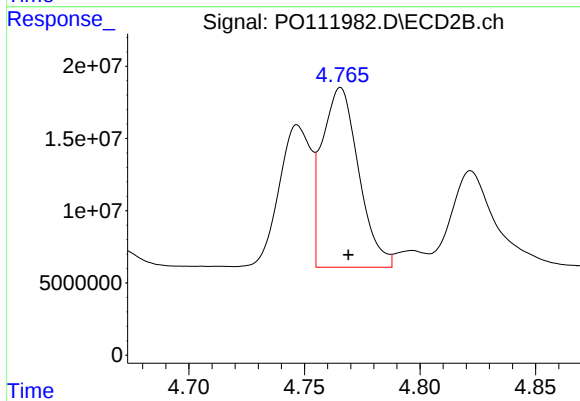
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 94733696
Conc: 582.05 ng/ml



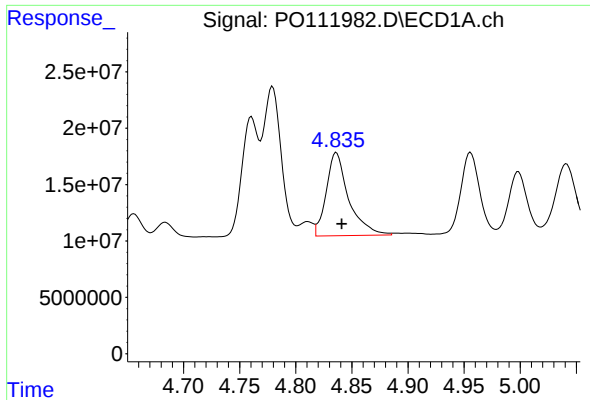
#17 AR-1242-2

R.T.: 4.779 min
Delta R.T.: -0.005 min
Response: 148681675
Conc: 527.68 ng/ml



#17 AR-1242-2

R.T.: 4.766 min
Delta R.T.: -0.003 min
Response: 137009879
Conc: 580.40 ng/ml



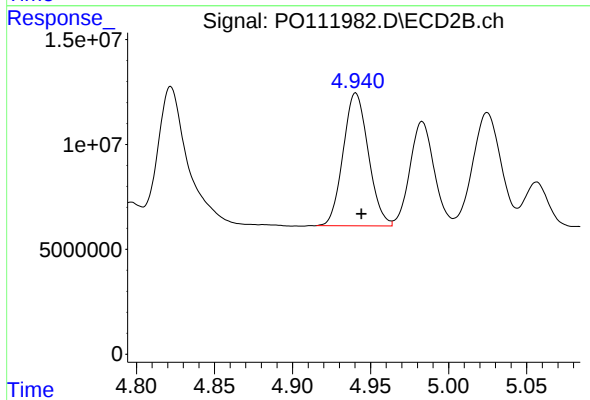
#18 AR-1242-3

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 102446586
Conc: 515.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
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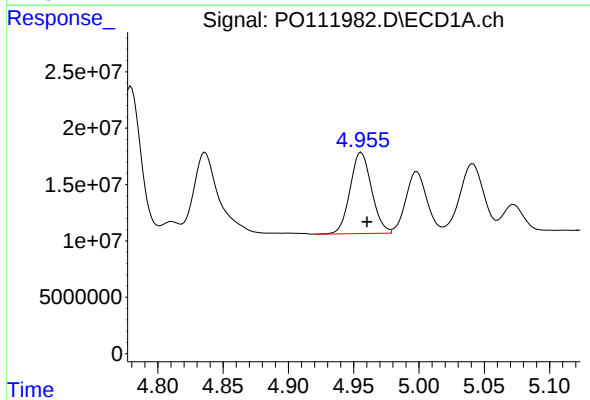
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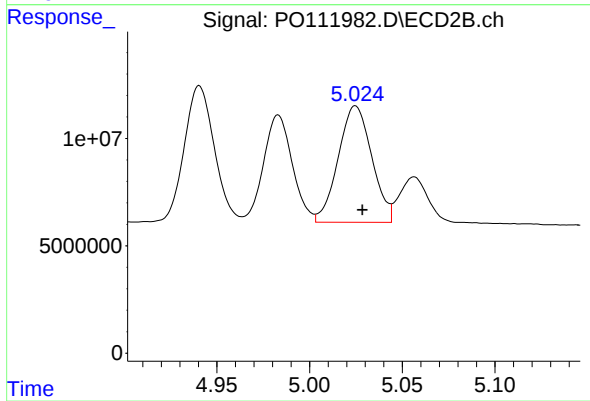
#18 AR-1242-3

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 71196123
Conc: 566.90 ng/ml



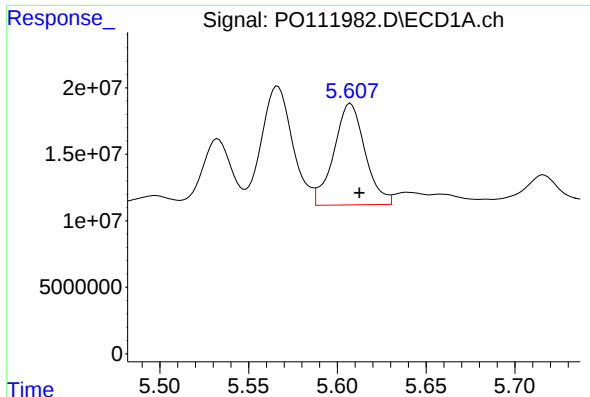
#19 AR-1242-4

R.T.: 4.956 min
Delta R.T.: -0.005 min
Response: 82581535
Conc: 522.02 ng/ml



#19 AR-1242-4

R.T.: 5.025 min
Delta R.T.: -0.004 min
Response: 68371152
Conc: 557.86 ng/ml



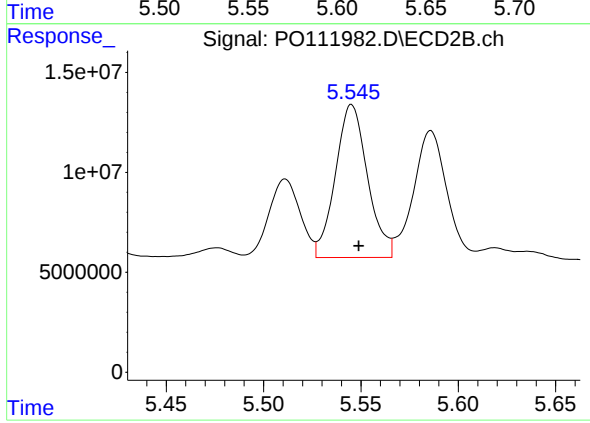
#20 AR-1242-5

R.T.: 5.607 min
Delta R.T.: -0.005 min
Response: 93379748
Conc: 558.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 87739738
Conc: 585.36 ng/ml m