

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081525\
 Data File : P0112967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2025 09:26
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/18/2025
 Supervised By :mohammad ahmed 08/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 13:14:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	3.665	3.657	482.5E6	277.4E6	59.332	55.820
2) SA Decachlor...	8.685	8.630	337.5E6	92272462	46.154	52.217
Target Compounds						
16) L4 AR-1242-1	4.749	4.730	122.3E6	77623003	493.839m	490.063
17) L4 AR-1242-2	4.768	4.748	192.6E6	116.6E6	520.913m	499.188
18) L4 AR-1242-3	4.825	4.923	121.4E6	61684931	513.064	508.997m
19) L4 AR-1242-4	4.945	5.008	101.3E6	57981637	521.168	472.396
20) L4 AR-1242-5	5.595	5.527	113.1E6	77833919	528.858	483.527

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081525\
Data File : PO112967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 09:26
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

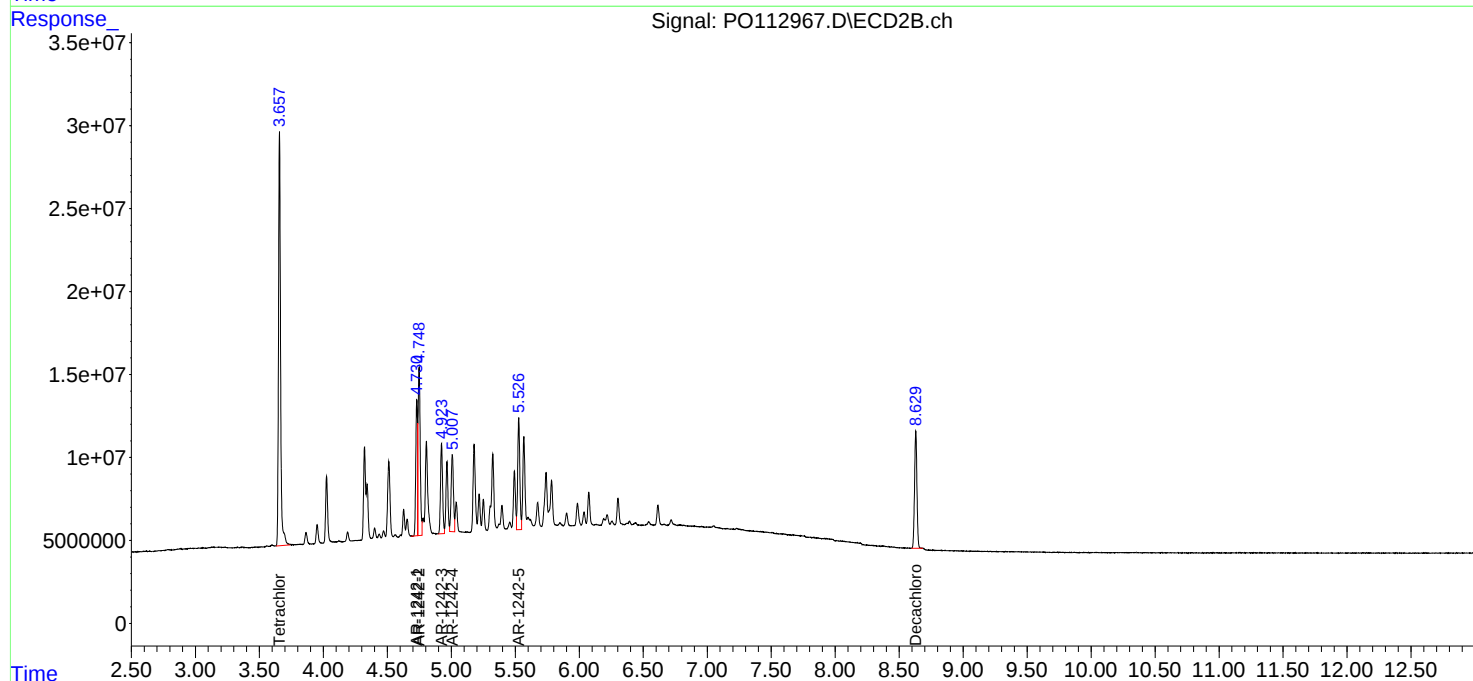
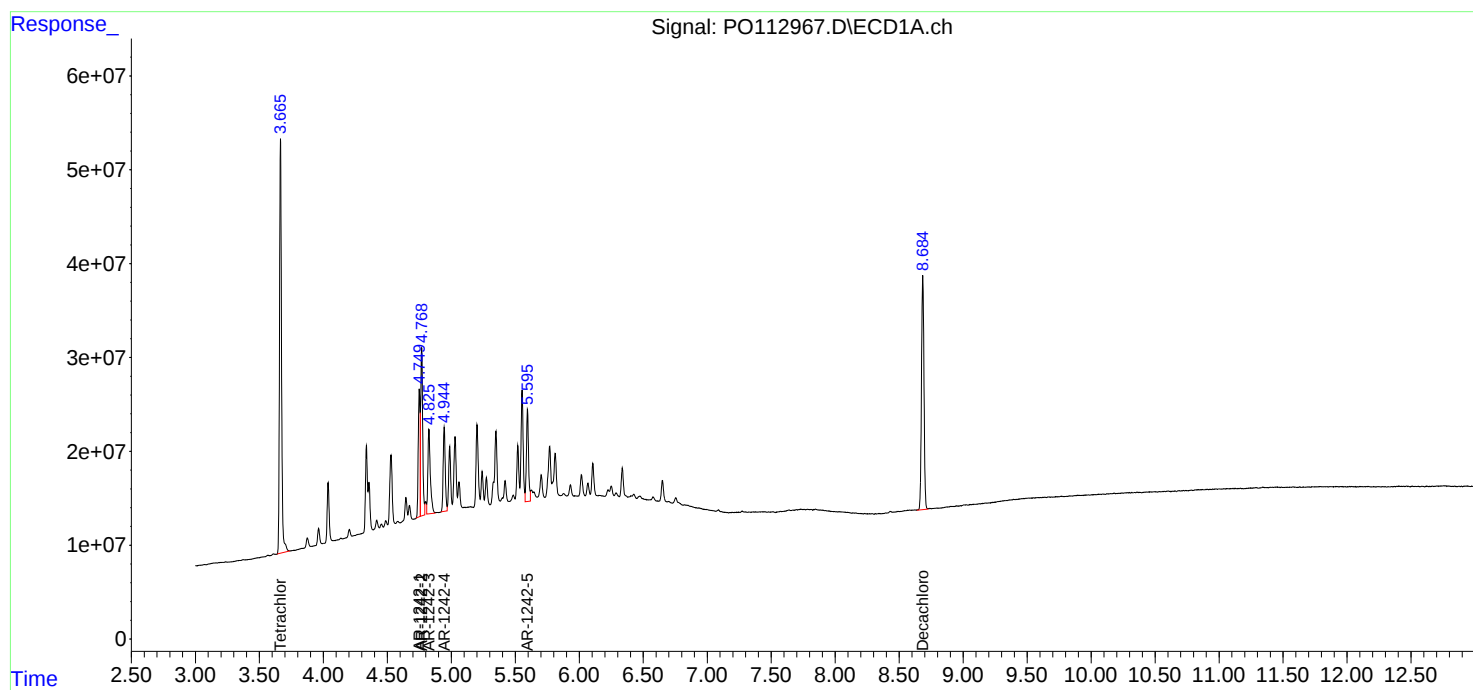
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

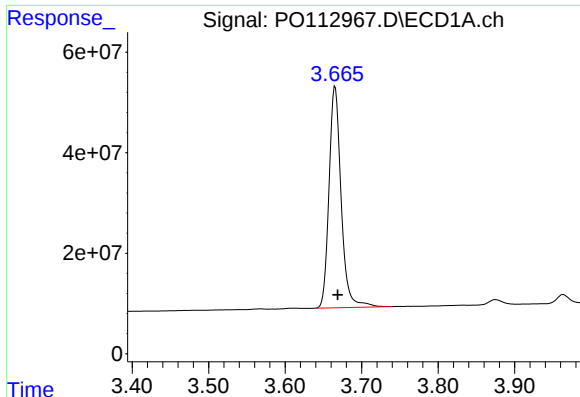
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 13:14:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response via : Initial Calibration
Integrator: ChemStation

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





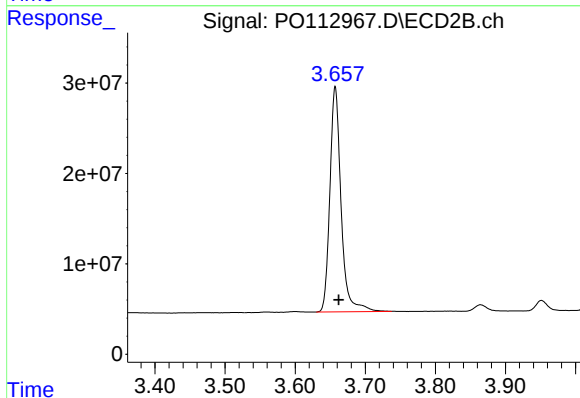
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.004 min
Response: 482463539
Conc: 59.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

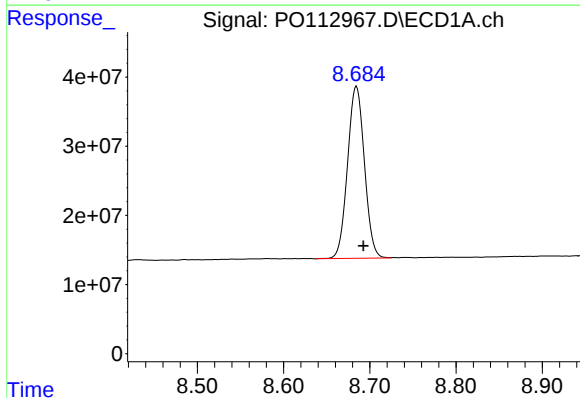
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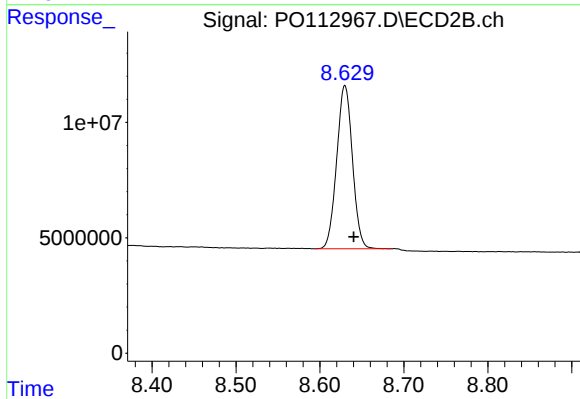
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.005 min
Response: 277379614
Conc: 55.82 ng/ml



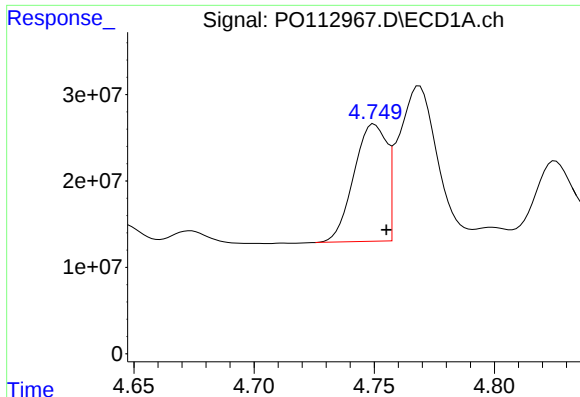
#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.008 min
Response: 337471365
Conc: 46.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 92272462
Conc: 52.22 ng/ml



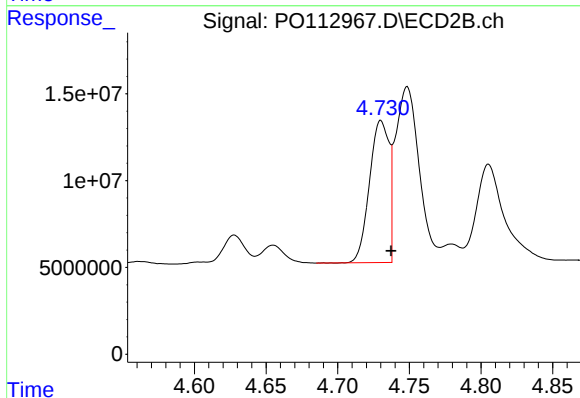
#16 AR-1242-1

R.T.: 4.749 min
Delta R.T.: -0.006 min
Response: 122270629
Conc: 493.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

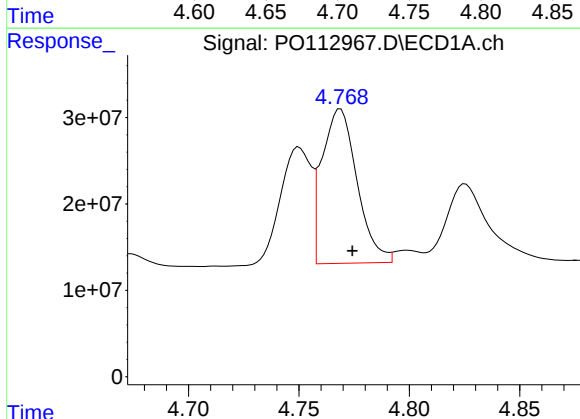
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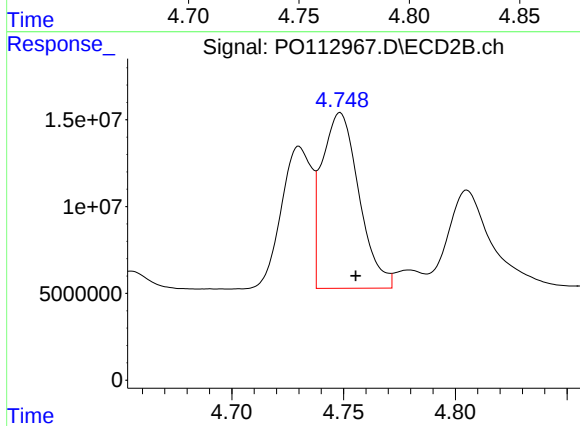
#16 AR-1242-1

R.T.: 4.730 min
Delta R.T.: -0.007 min
Response: 77623003
Conc: 490.06 ng/ml



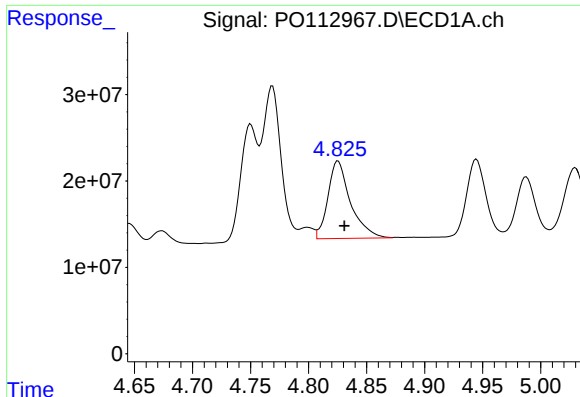
#17 AR-1242-2

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 192630136
Conc: 520.91 ng/ml m



#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 116643500
Conc: 499.19 ng/ml



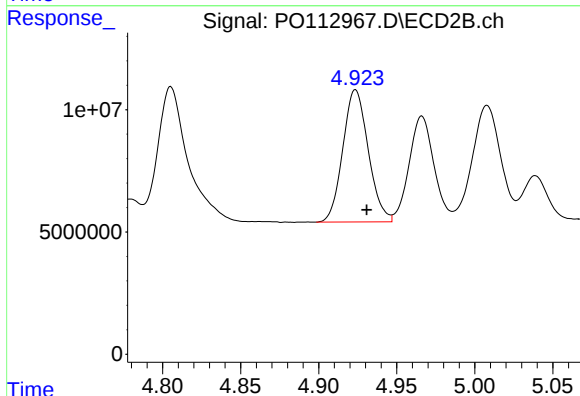
#18 AR-1242-3

R.T.: 4.825 min
Delta R.T.: -0.005 min
Response: 121420650
Conc: 513.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

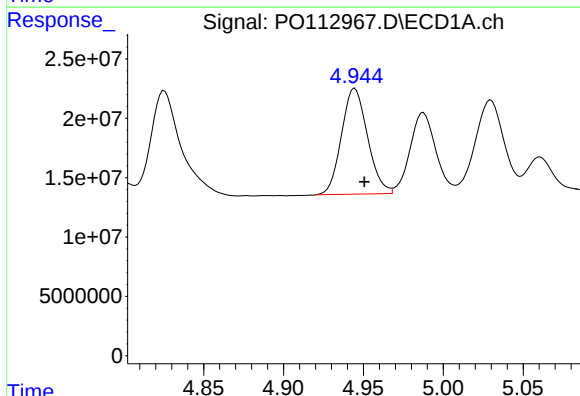
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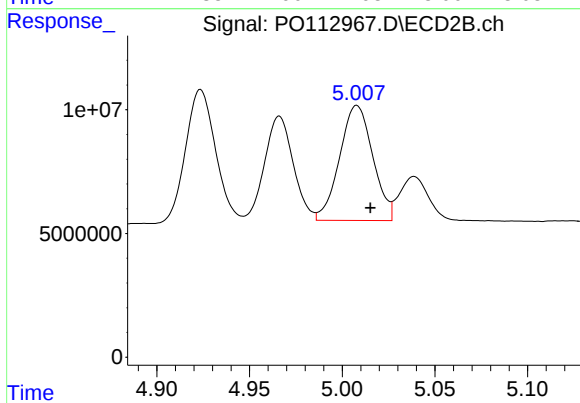
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.008 min
Response: 61684931
Conc: 509.00 ng/ml m



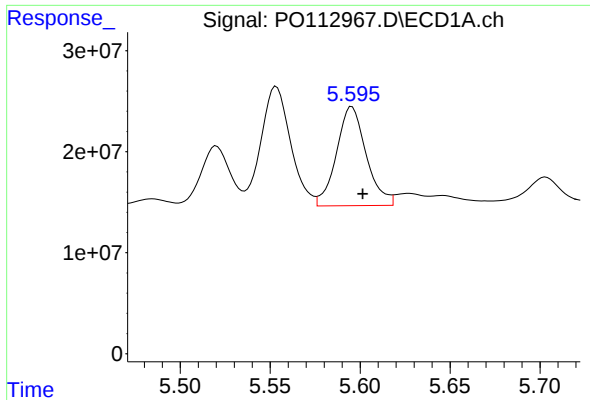
#19 AR-1242-4

R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 101251855
Conc: 521.17 ng/ml



#19 AR-1242-4

R.T.: 5.008 min
Delta R.T.: -0.007 min
Response: 57981637
Conc: 472.40 ng/ml



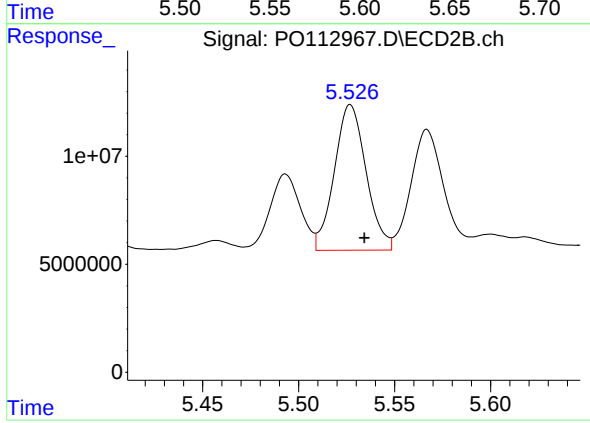
#20 AR-1242-5

R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 113130916
Conc: 528.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: -0.007 min
Response: 77833919
Conc: 483.53 ng/ml