

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091125\
 Data File : P0113660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 14:58
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2025
 Supervised By :mohammad ahmed 09/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:11:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 09 15:11:37 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...	3.657	3.648	489.6E6	288.0E6	59.800	56.908
2) SA Decachlor...	8.669	8.614	392.6E6	109.3E6	56.636m	57.681
Target Compounds						
16) L4 AR-1242-1	4.740	4.720	134.8E6	80529370	586.397m	557.280m
17) L4 AR-1242-2	4.758	4.738	203.1E6	119.6E6	590.946	551.305
18) L4 AR-1242-3	4.816	4.913	126.5E6	63957734	570.238	546.814
19) L4 AR-1242-4	4.934	4.998	103.5E6	63046902	596.636m	535.943
20) L4 AR-1242-5	5.584	5.516	113.9E6	79123402	569.145	530.556

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091125\
Data File : PO113660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2025 14:58
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

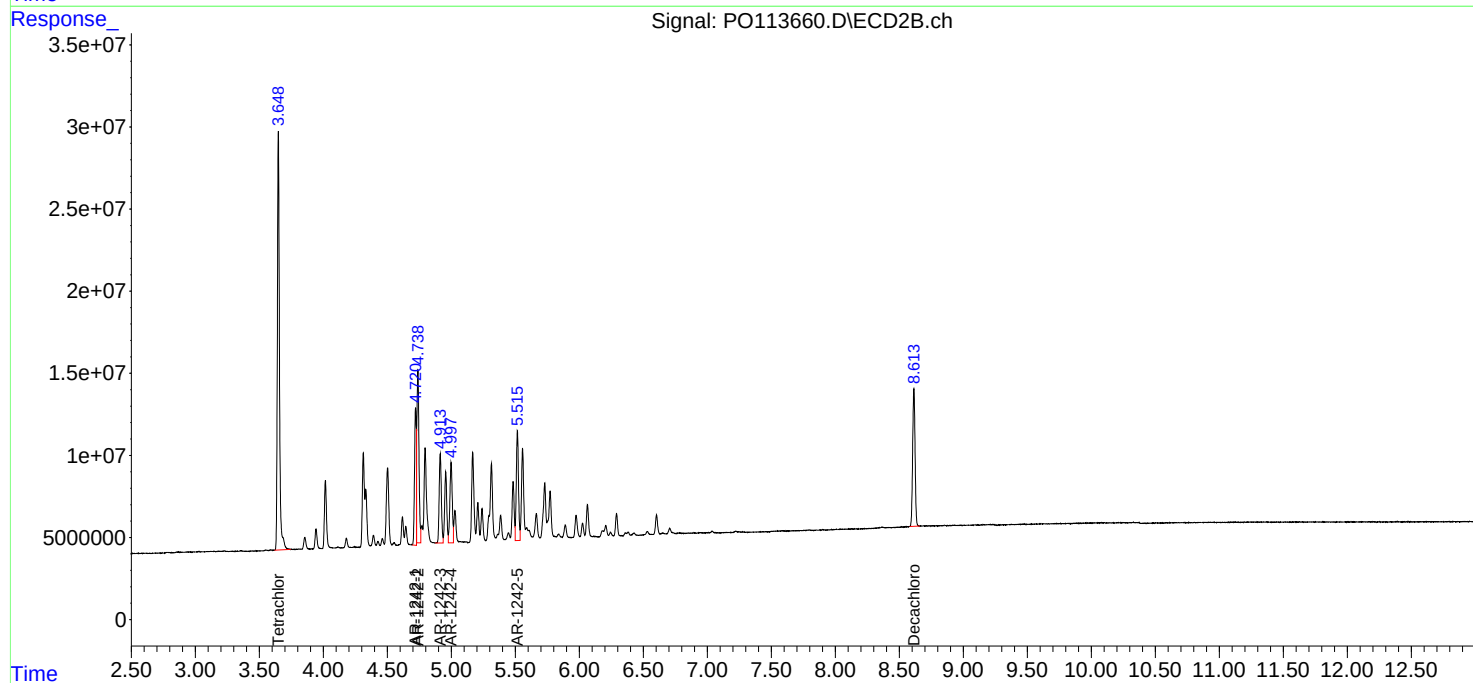
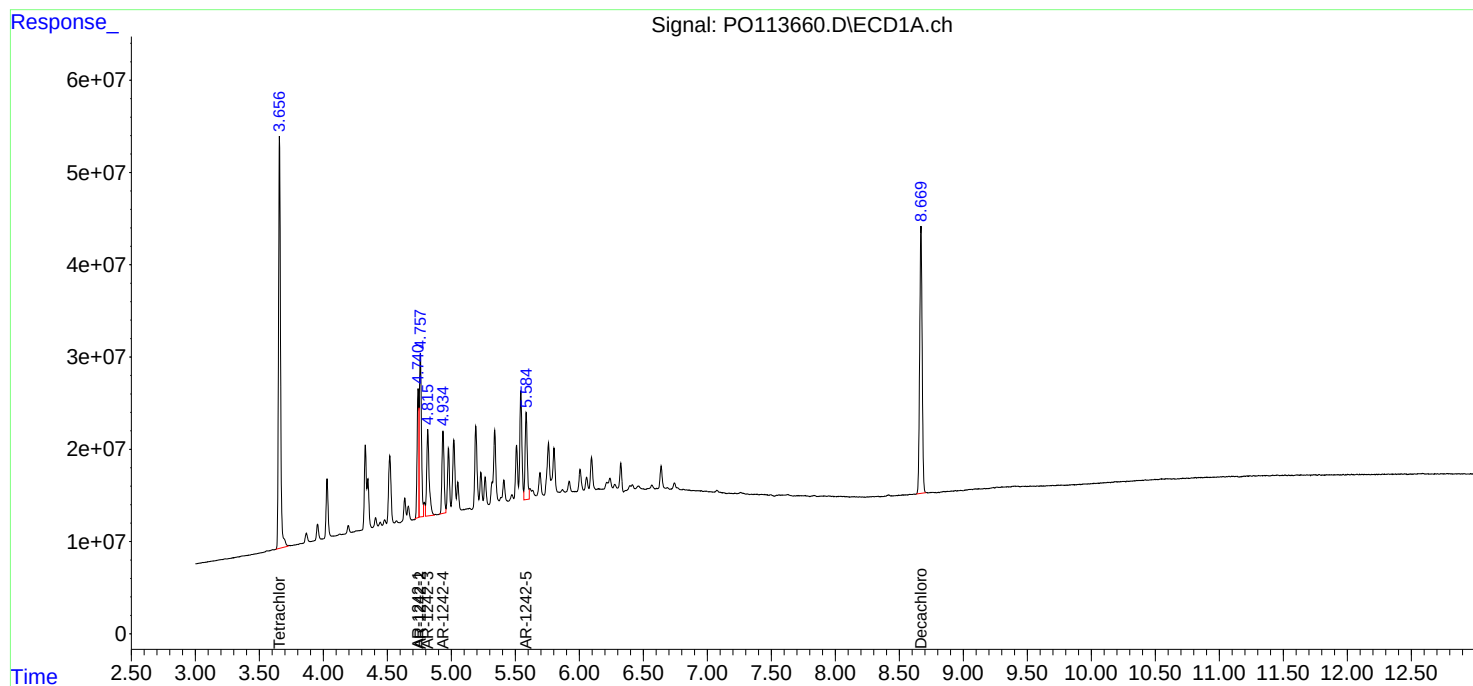
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

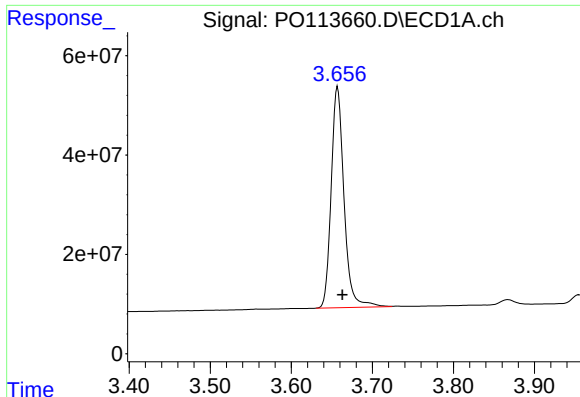
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:11:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





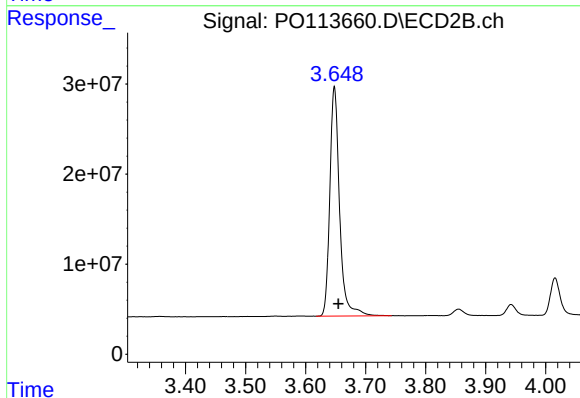
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.006 min
Response: 489554390
Conc: 59.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

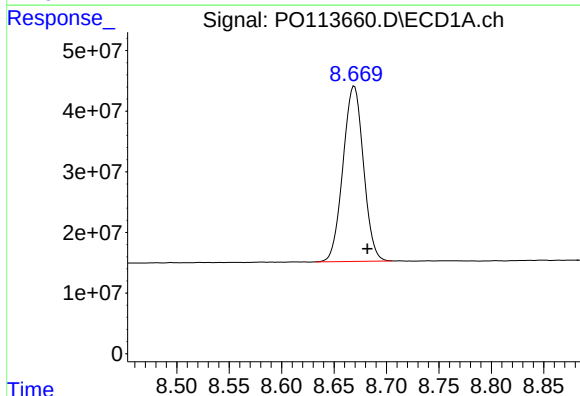
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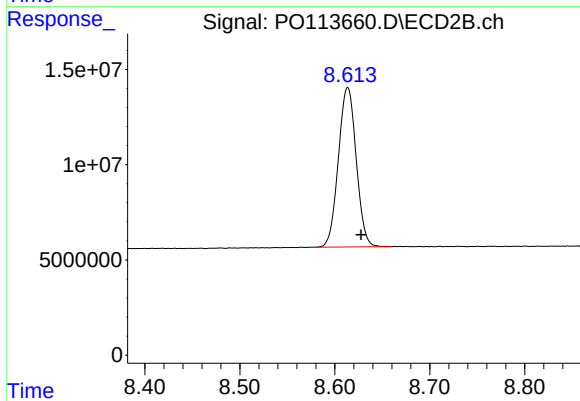
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.007 min
Response: 287992779
Conc: 56.91 ng/ml



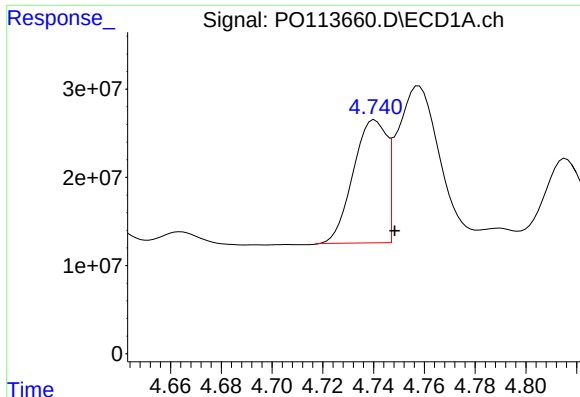
#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.013 min
Response: 392567953
Conc: 56.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.014 min
Response: 109296611
Conc: 57.68 ng/ml



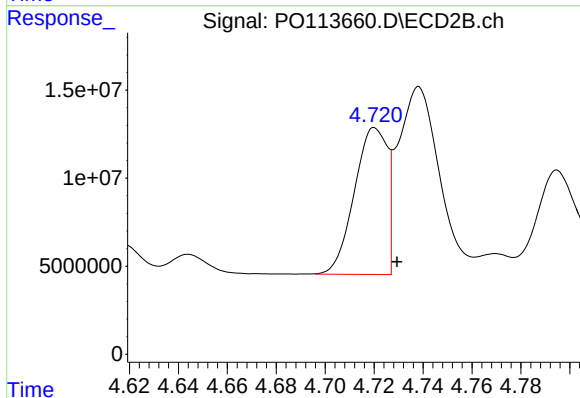
#16 AR-1242-1

R.T.: 4.740 min
Delta R.T.: -0.009 min
Response: 134831382
Conc: 586.40 ng/ml

Instrument :
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ClientSampleId :
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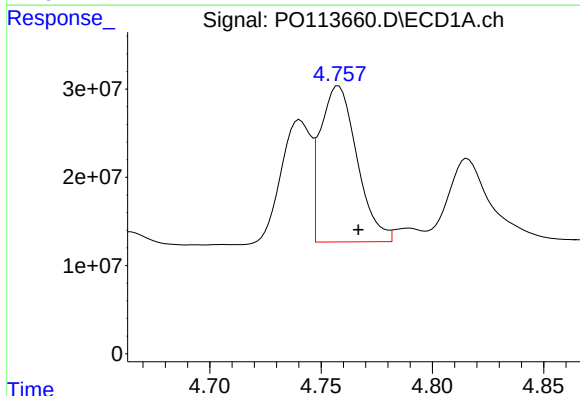
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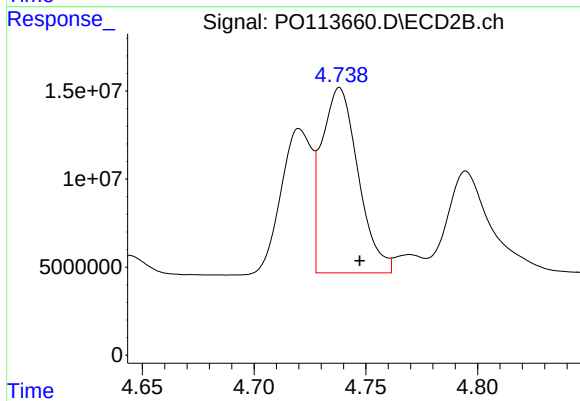
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.010 min
Response: 80529370
Conc: 557.28 ng/ml m



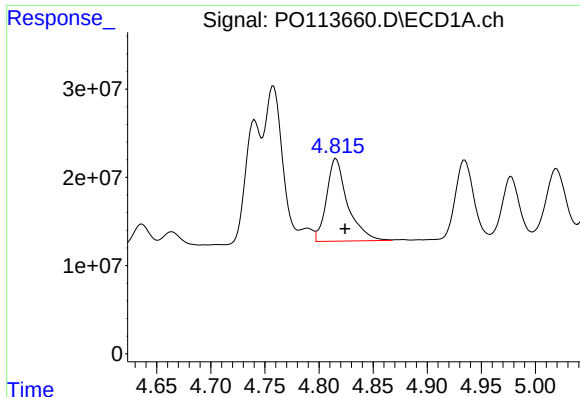
#17 AR-1242-2

R.T.: 4.758 min
Delta R.T.: -0.009 min
Response: 203063821
Conc: 590.95 ng/ml



#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: -0.009 min
Response: 119584188
Conc: 551.30 ng/ml



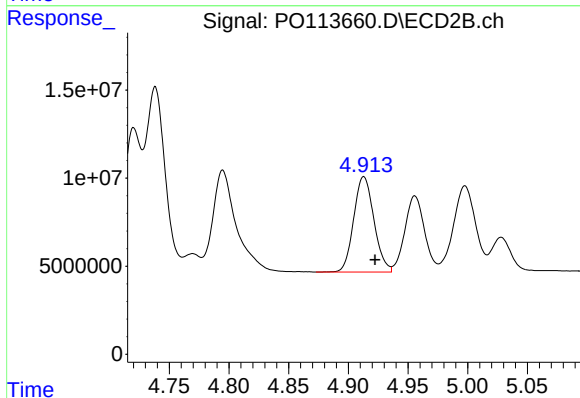
#18 AR-1242-3

R.T.: 4.816 min
Delta R.T.: -0.008 min
Response: 126526740
Conc: 570.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

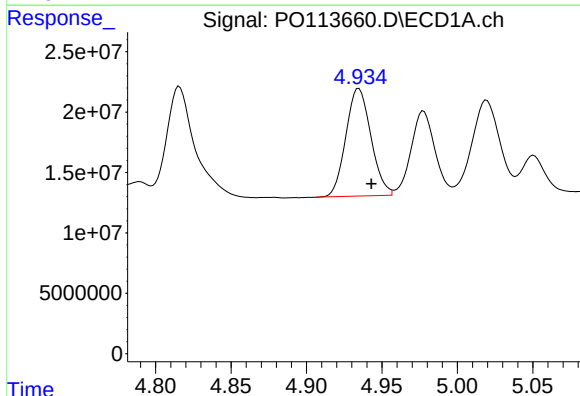
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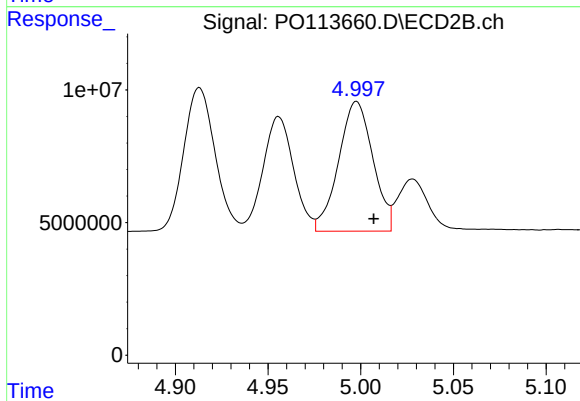
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.010 min
Response: 63957734
Conc: 546.81 ng/ml



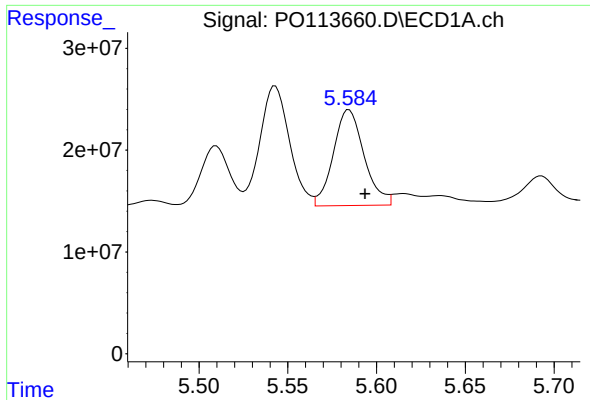
#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 103494119
Conc: 596.64 ng/ml m



#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 63046902
Conc: 535.94 ng/ml



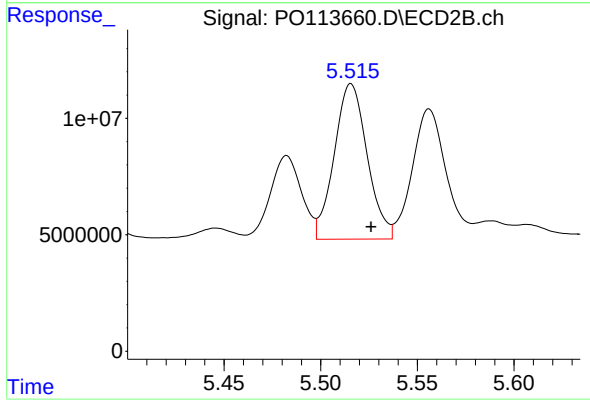
#20 AR-1242-5

R.T.: 5.584 min
Delta R.T.: -0.009 min
Response: 113921325
Conc: 569.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.516 min
Delta R.T.: -0.010 min
Response: 79123402
Conc: 530.56 ng/ml