

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091125\
 Data File : P0113674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 20:28
 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 02:15:28 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	473.2E6	282.0E6	57.803	55.719
2)	SA Decachlor...	8.667	8.613	347.4E6	105.7E6	50.125	55.792
Target Compounds							
16)	L4 AR-1242-1	4.740	4.720	125.8E6	76490983	547.123	529.333m
17)	L4 AR-1242-2	4.758	4.739	197.6E6	116.5E6	574.925	536.911
18)	L4 AR-1242-3	4.815	4.913	122.1E6	62378510	550.461	533.312
19)	L4 AR-1242-4	4.934	4.997	102.7E6	61072459	592.081m	519.159
20)	L4 AR-1242-5	5.585	5.517	110.5E6	78157136	552.102	524.077

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091125\
Data File : PO113674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2025 20:28
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

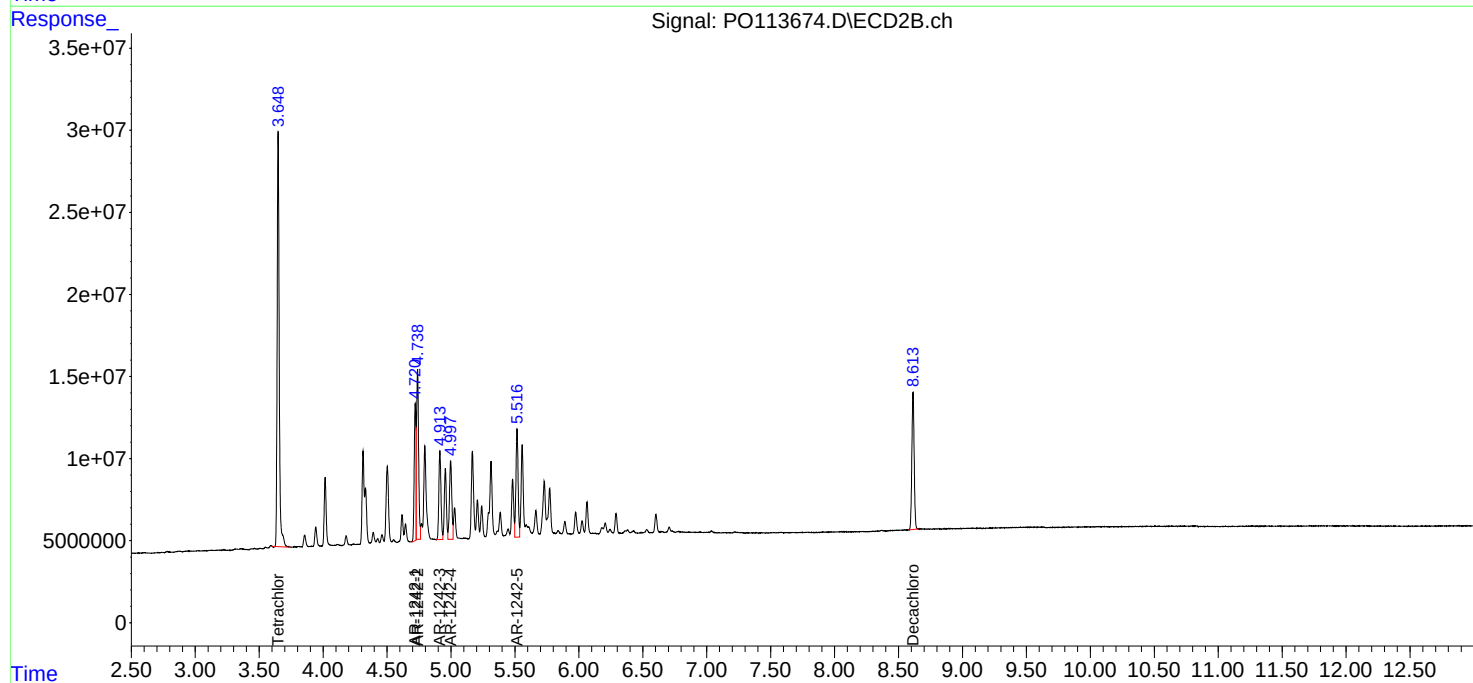
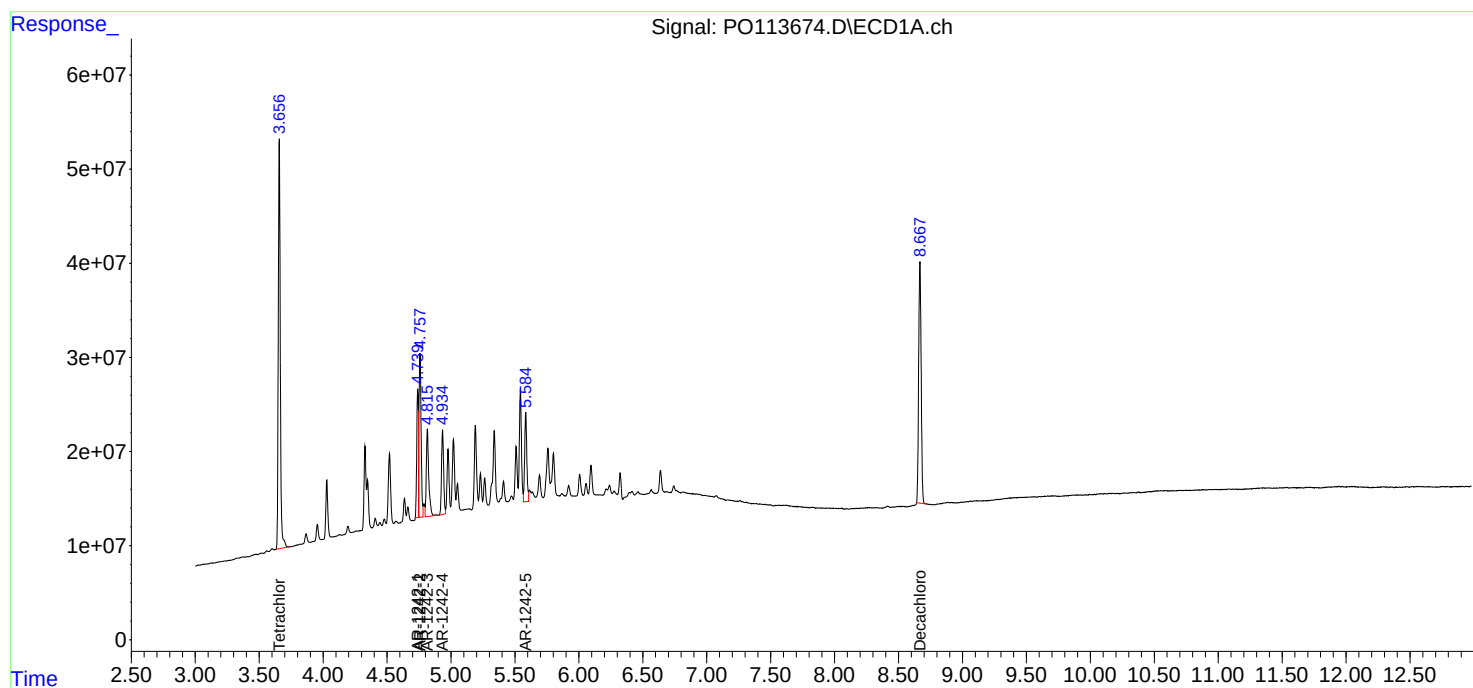
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

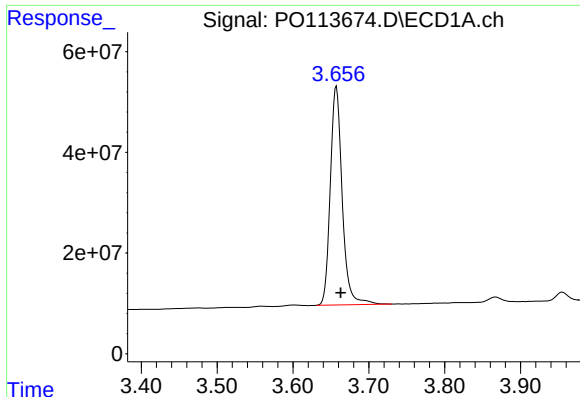
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:15:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





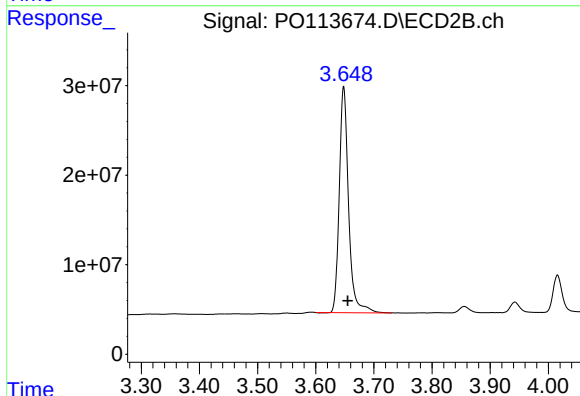
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.006 min
Response: 473206496
Conc: 57.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

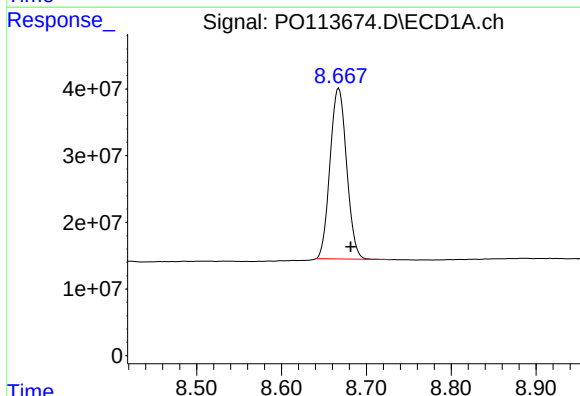
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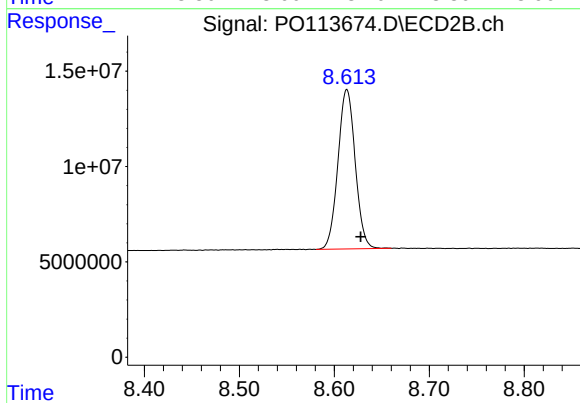
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.007 min
Response: 281976383
Conc: 55.72 ng/ml



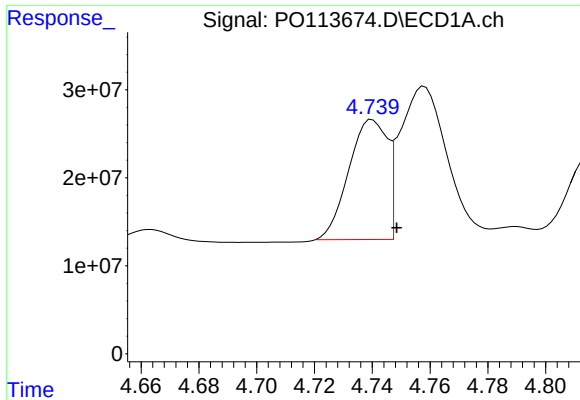
#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.014 min
Response: 347436090
Conc: 50.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.613 min
Delta R.T.: -0.014 min
Response: 105717288
Conc: 55.79 ng/ml



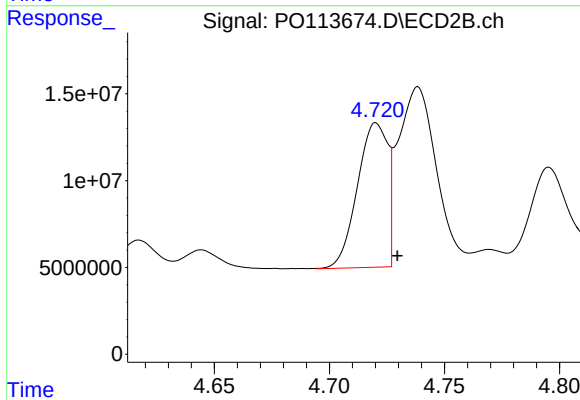
#16 AR-1242-1

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 125801083
Conc: 547.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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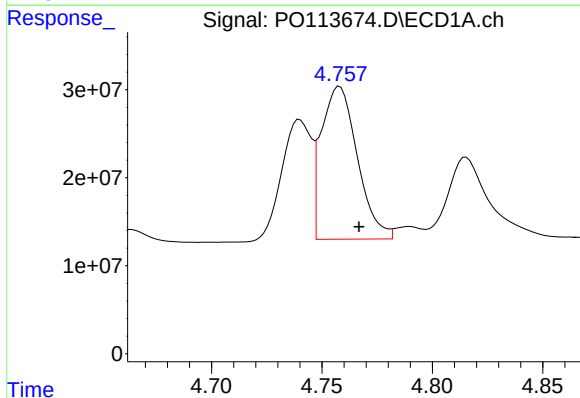
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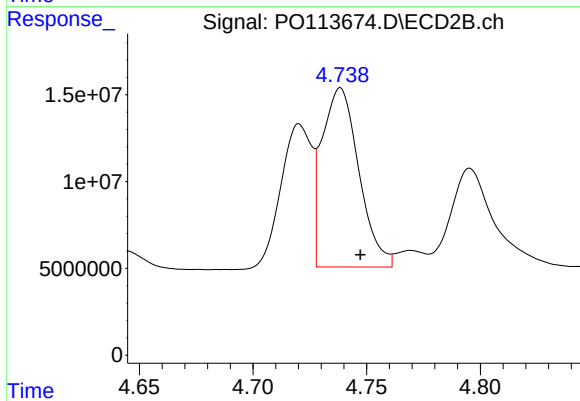
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.010 min
Response: 76490983
Conc: 529.33 ng/ml m



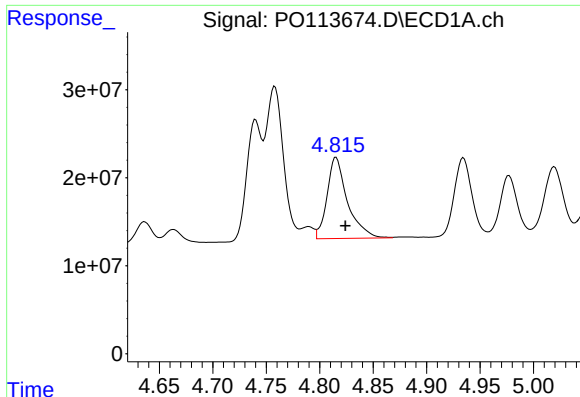
#17 AR-1242-2

R.T.: 4.758 min
Delta R.T.: -0.009 min
Response: 197558568
Conc: 574.92 ng/ml



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.009 min
Response: 116462094
Conc: 536.91 ng/ml



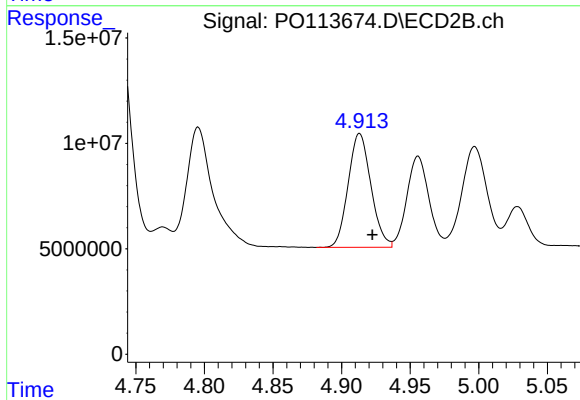
#18 AR-1242-3

R.T.: 4.815 min
Delta R.T.: -0.009 min
Response: 122138548
Conc: 550.46 ng/ml

Instrument :
ECD_O
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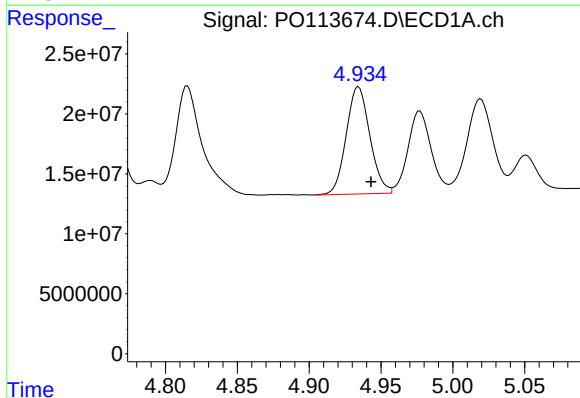
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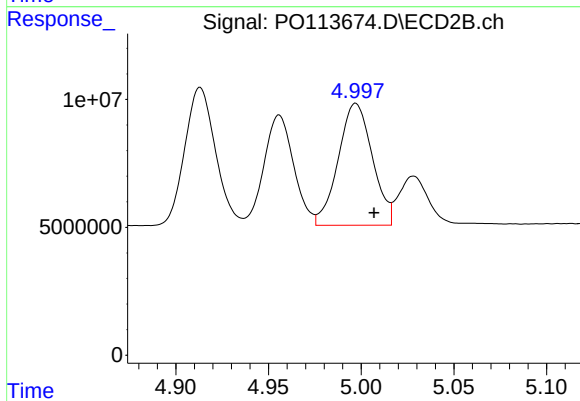
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.009 min
Response: 62378510
Conc: 533.31 ng/ml



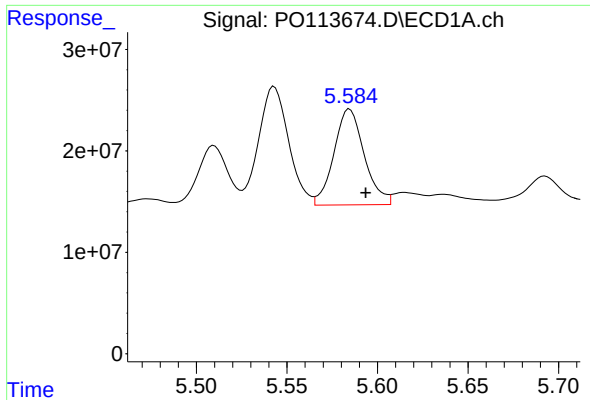
#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 102704036
Conc: 592.08 ng/ml m



#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.010 min
Response: 61072459
Conc: 519.16 ng/ml



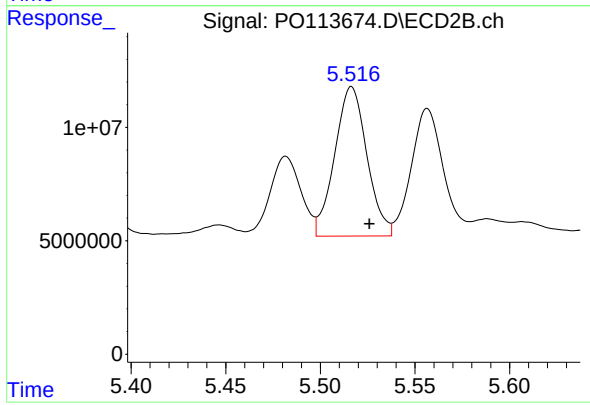
#20 AR-1242-5

R.T.: 5.585 min
Delta R.T.: -0.009 min
Response: 110509994
Conc: 552.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.517 min
Delta R.T.: -0.010 min
Response: 78157136
Conc: 524.08 ng/ml