

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0100725\
 Data File : P0114271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 10:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/08/2025
 Supervised By :mohammad ahmed 10/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 14:09:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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	3.646	483.8E6	274.6E6	54.855	51.406
2) SA Decachlor...	8.662	8.604	293.4E6	95752139	43.858	45.864
Target Compounds						
16) L4 AR-1242-1	4.738	4.716	129.7E6	73033939	583.687	535.273m
17) L4 AR-1242-2	4.756	4.733	199.4E6	109.5E6	593.301	528.249m
18) L4 AR-1242-3	4.814	4.909	127.3E6	60106373	592.109	518.107
19) L4 AR-1242-4	4.932	4.992	99438046	58730115	568.483	510.709
20) L4 AR-1242-5	5.582	5.511	123.7E6	73641346	590.718	519.157

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100725\
Data File : PO114271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 10:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

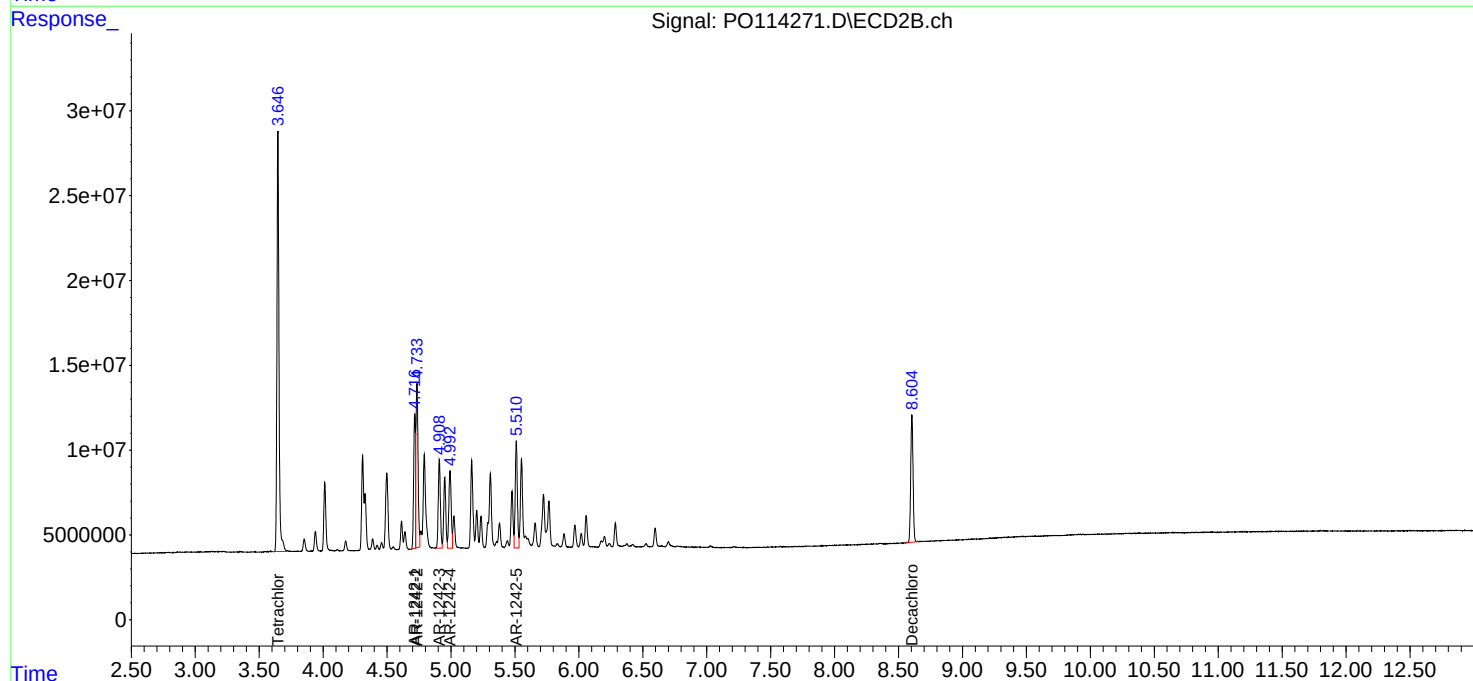
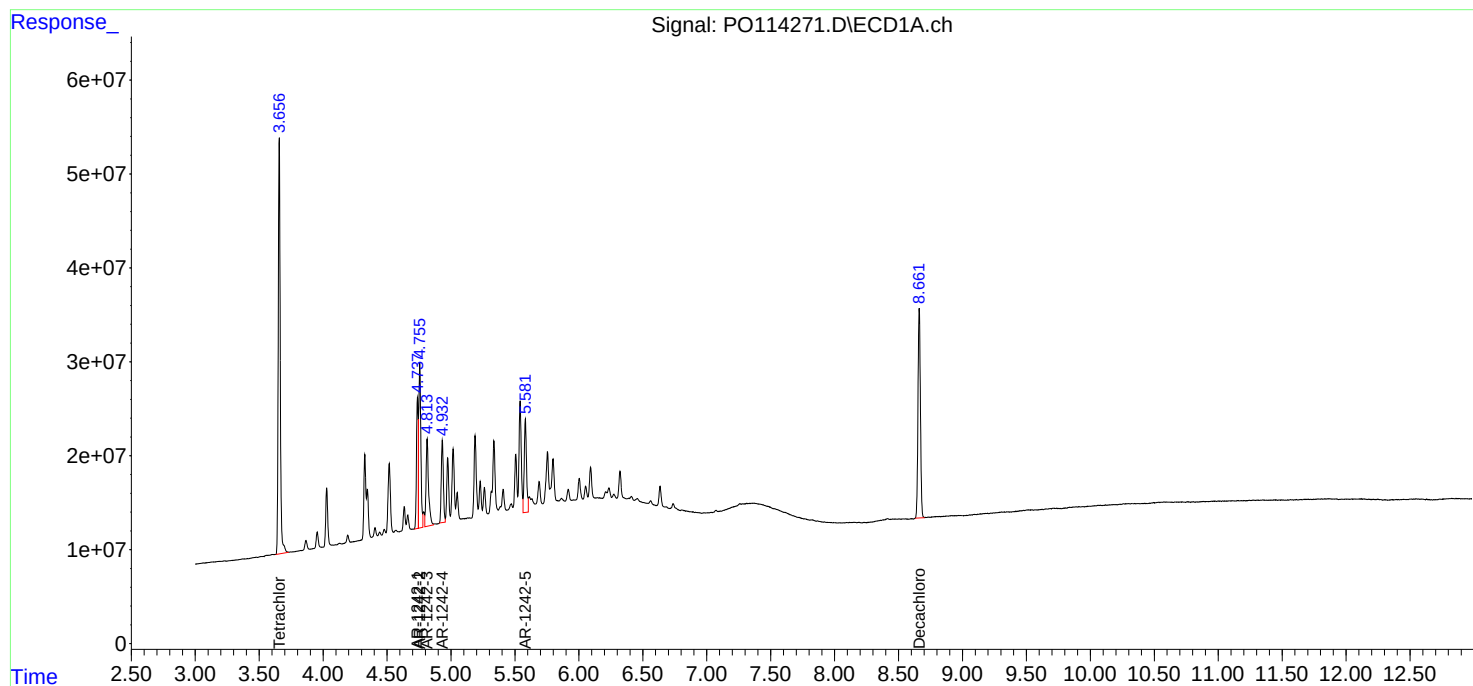
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

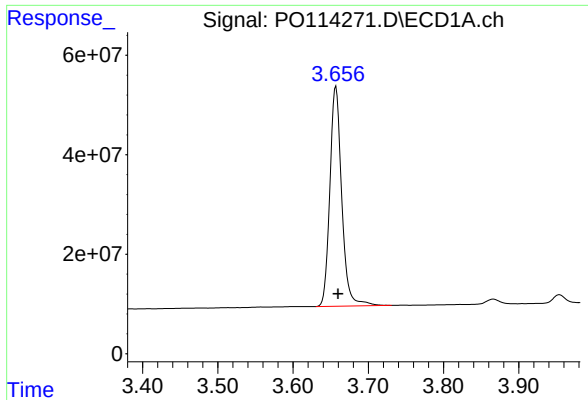
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 14:09:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 2025
Response 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





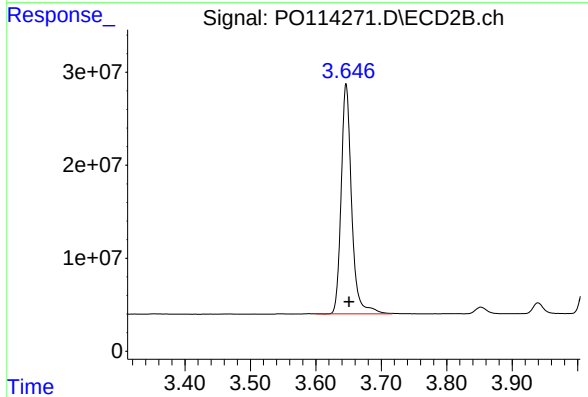
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.003 min
Response: 483804611
Conc: 54.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

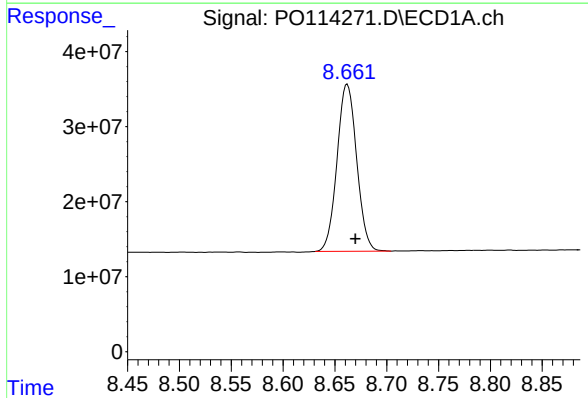
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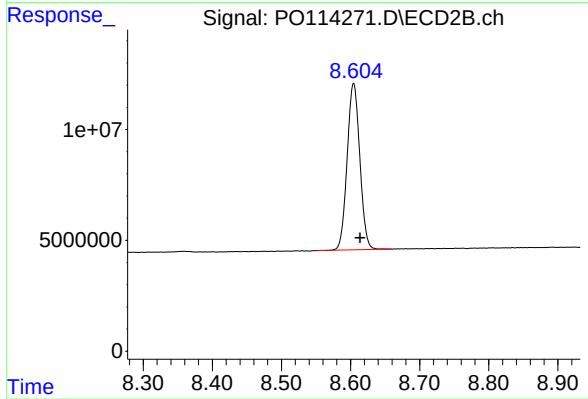
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 274559901
Conc: 51.41 ng/ml



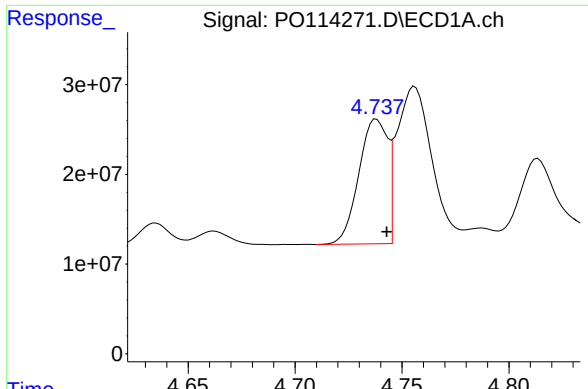
#2 Decachlorobiphenyl

R.T.: 8.662 min
Delta R.T.: -0.008 min
Response: 293425012
Conc: 43.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.604 min
Delta R.T.: -0.009 min
Response: 95752139
Conc: 45.86 ng/ml



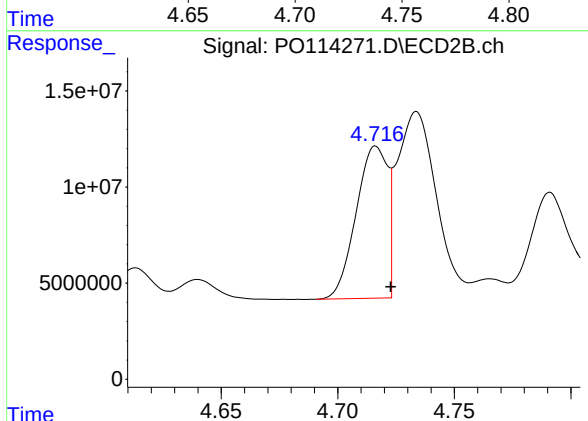
#16 AR-1242-1

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 129695058
Conc: 583.69 ng/ml

Instrument :
ECD_O
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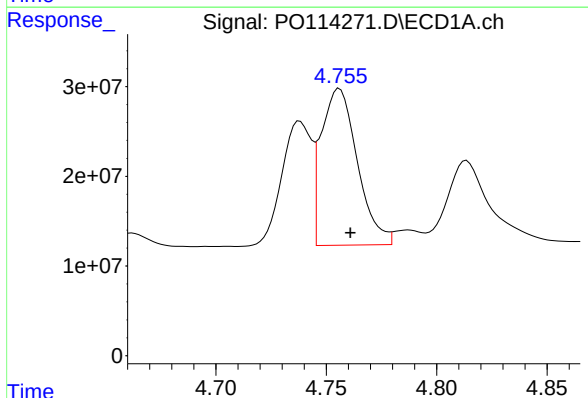
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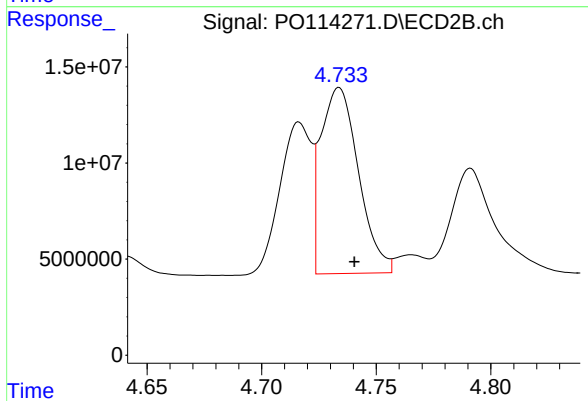
#16 AR-1242-1

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 73033939
Conc: 535.27 ng/ml m



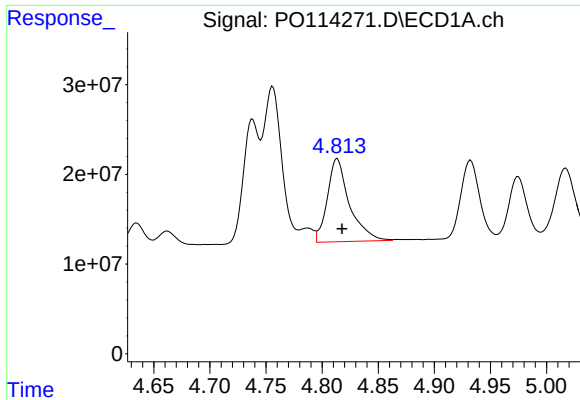
#17 AR-1242-2

R.T.: 4.756 min
Delta R.T.: -0.005 min
Response: 199422596
Conc: 593.30 ng/ml



#17 AR-1242-2

R.T.: 4.733 min
Delta R.T.: -0.007 min
Response: 109481428
Conc: 528.25 ng/ml m



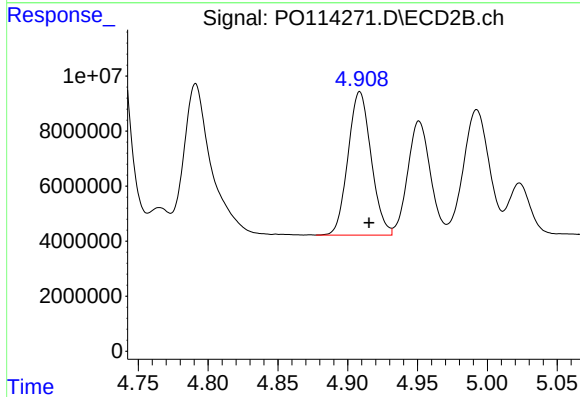
#18 AR-1242-3

R.T.: 4.814 min
Delta R.T.: -0.004 min
Response: 127298522
Conc: 592.11 ng/ml

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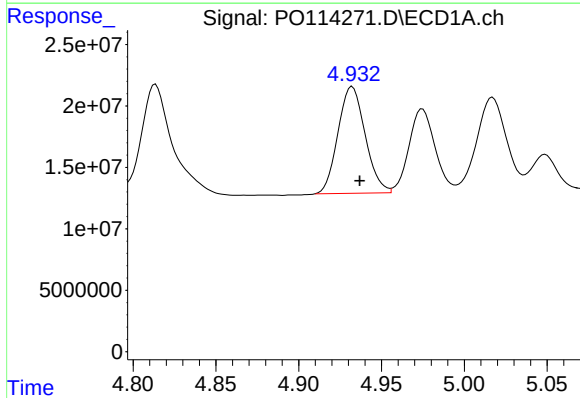
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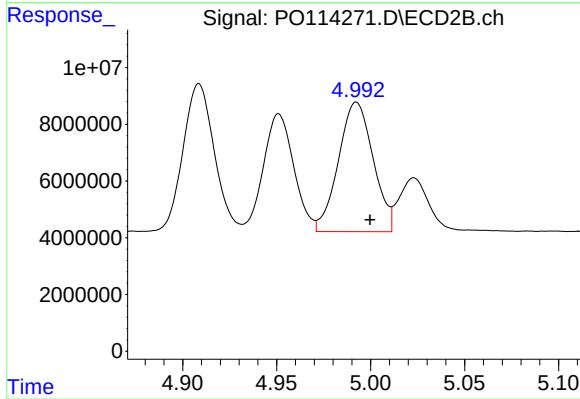
#18 AR-1242-3

R.T.: 4.909 min
Delta R.T.: -0.007 min
Response: 60106373
Conc: 518.11 ng/ml



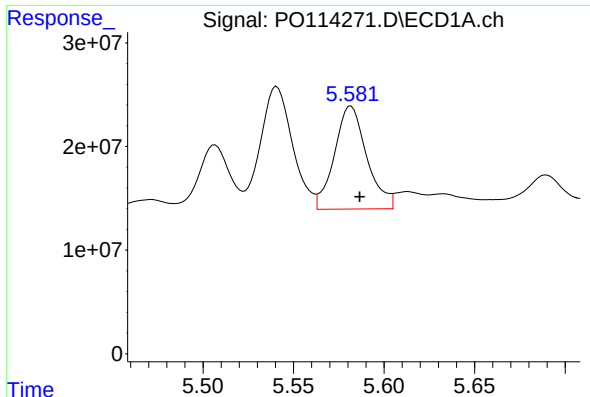
#19 AR-1242-4

R.T.: 4.932 min
Delta R.T.: -0.005 min
Response: 99438046
Conc: 568.48 ng/ml



#19 AR-1242-4

R.T.: 4.992 min
Delta R.T.: -0.007 min
Response: 58730115
Conc: 510.71 ng/ml



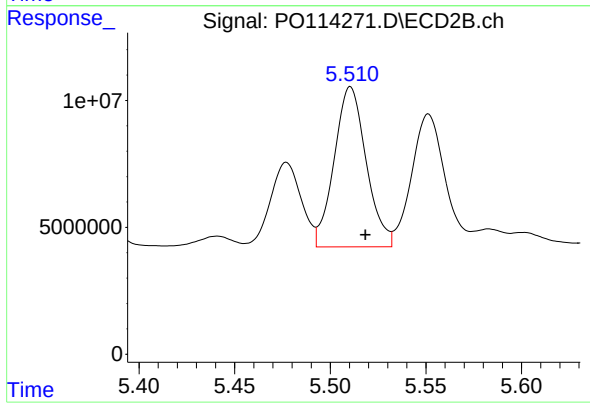
#20 AR-1242-5

R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 123681887
Conc: 590.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.511 min
Delta R.T.: -0.008 min
Response: 73641346
Conc: 519.16 ng/ml