

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090425\
 Data File : P0113479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 19:44
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:34:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.661	3.652	480.1E6	282.9E6	58.646	55.905
2)	SA Decachlor...	8.677	8.622	349.1E6	104.6E6	50.369	55.177
Target Compounds							
16)	L4 AR-1242-1	4.745	4.725	133.0E6	79812905	578.637	552.322
17)	L4 AR-1242-2	4.763	4.743	201.7E6	120.3E6	586.922	554.735
18)	L4 AR-1242-3	4.820	4.918	127.2E6	62495360	573.319	534.311
19)	L4 AR-1242-4	4.939	5.002	99846255	61984889	575.607m	526.915
20)	L4 AR-1242-5	5.590	5.521	118.0E6	80728751	589.535	541.321

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090425\
Data File : PO113479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 19:44
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

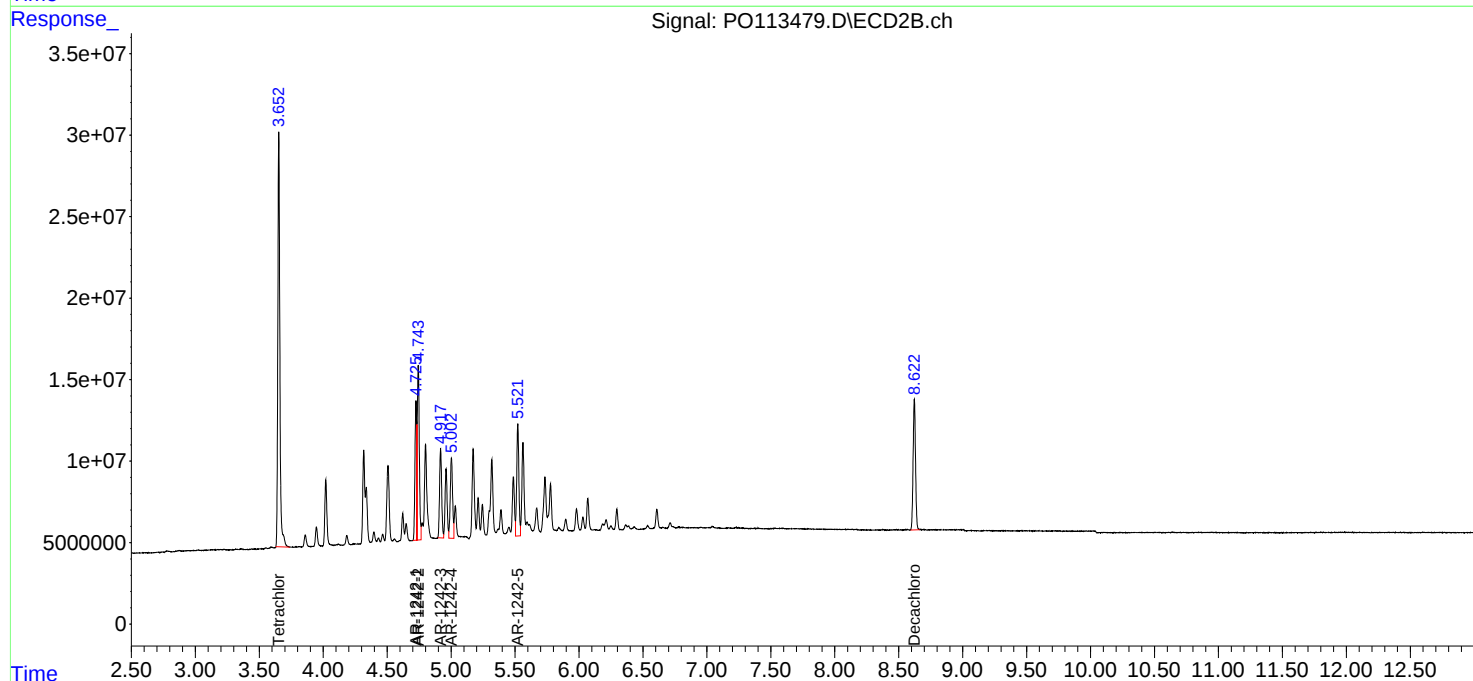
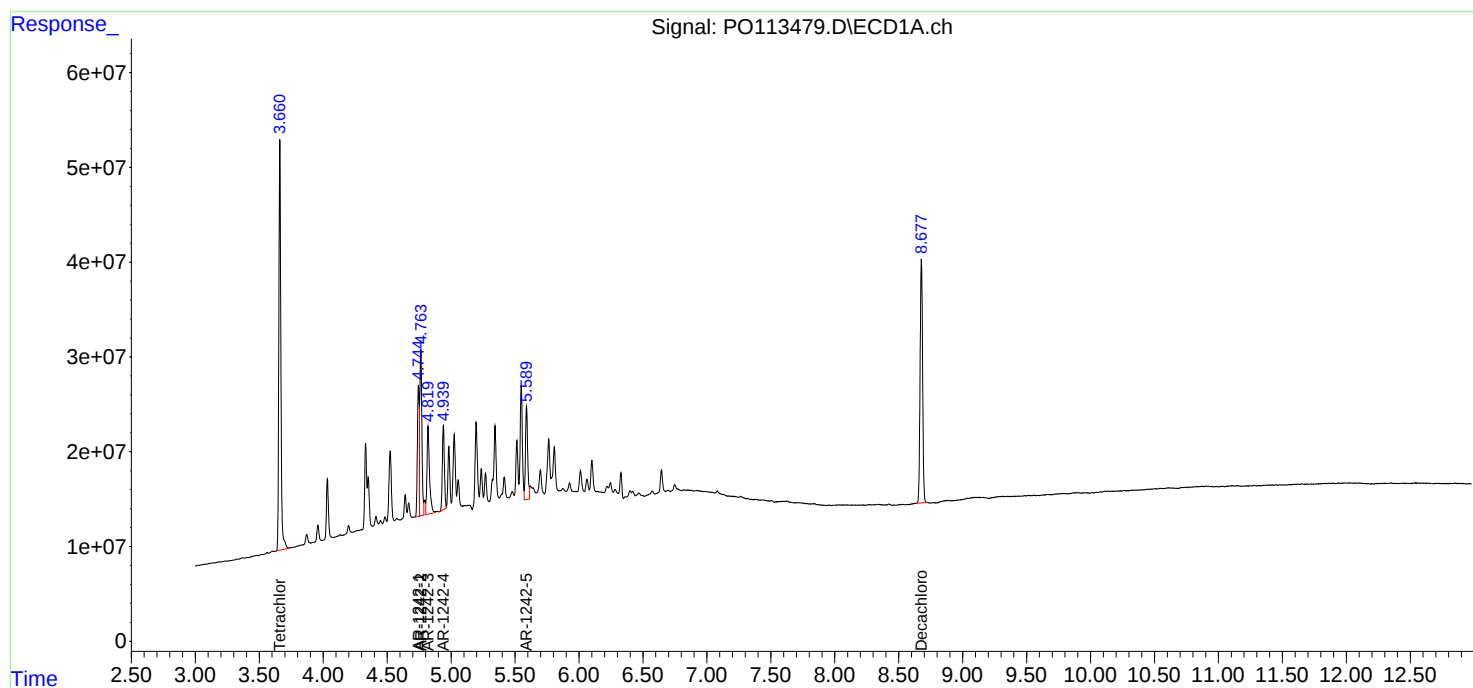
Instrument :
ECD_O
ClientSampleId :
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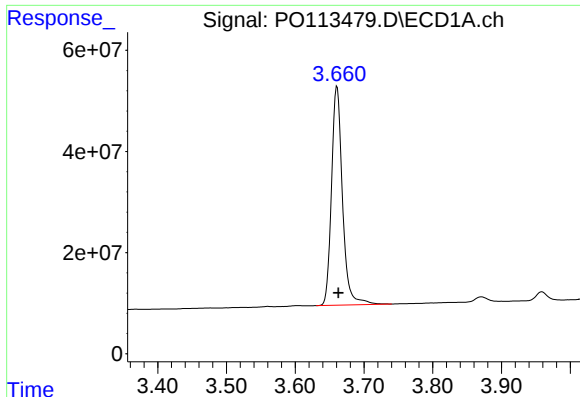
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:34:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





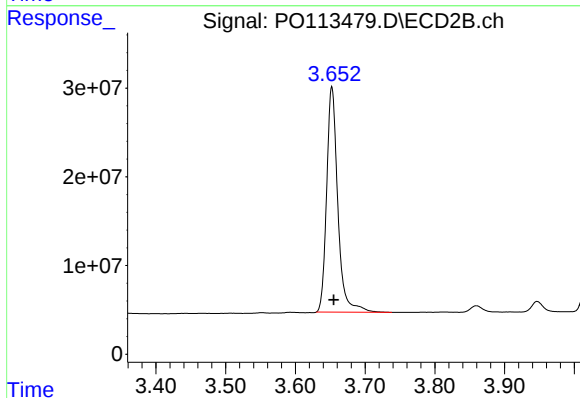
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.002 min
Response: 480111326
Conc: 58.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

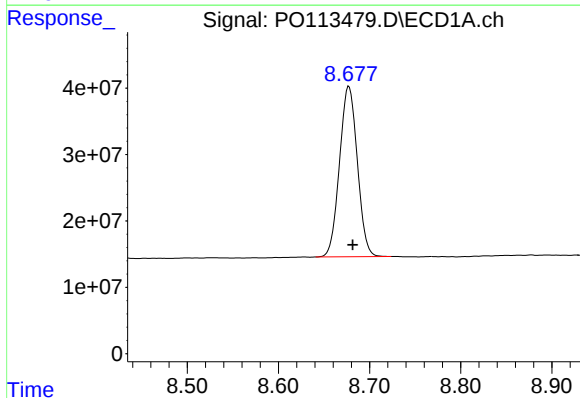
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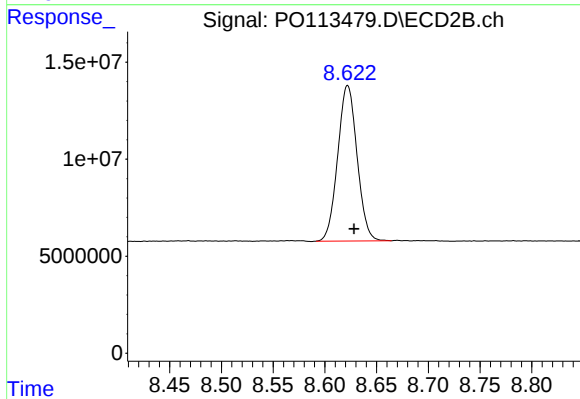
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 282916872
Conc: 55.91 ng/ml



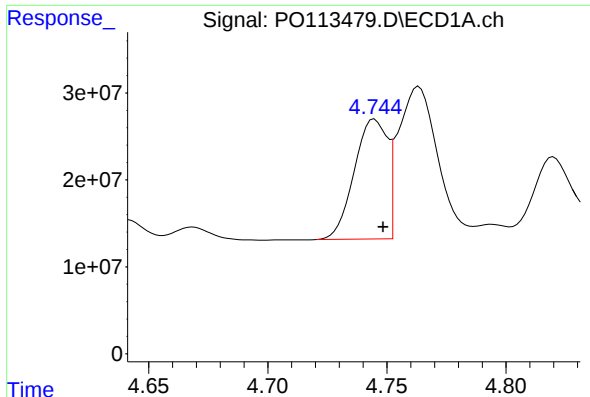
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.004 min
Response: 349128363
Conc: 50.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.006 min
Response: 104552344
Conc: 55.18 ng/ml



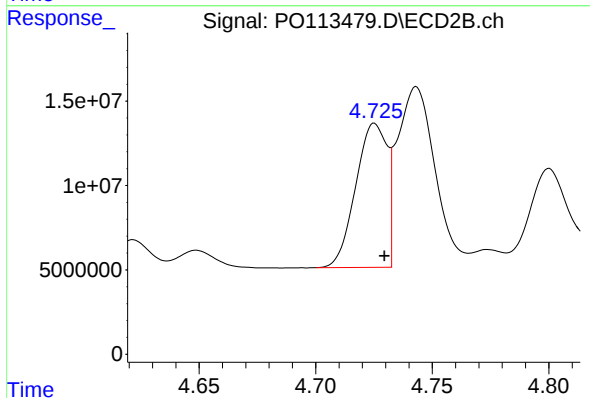
#16 AR-1242-1

R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 133047022
Conc: 578.64 ng/ml

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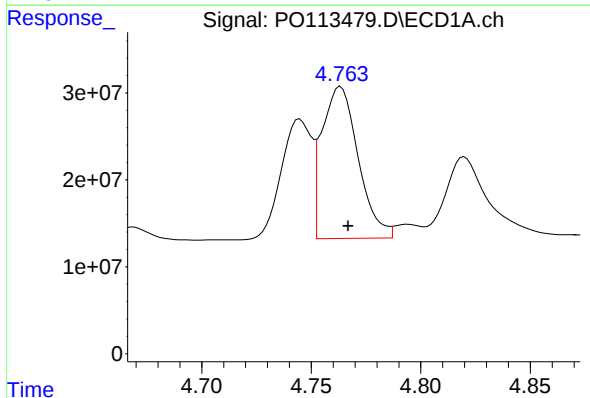
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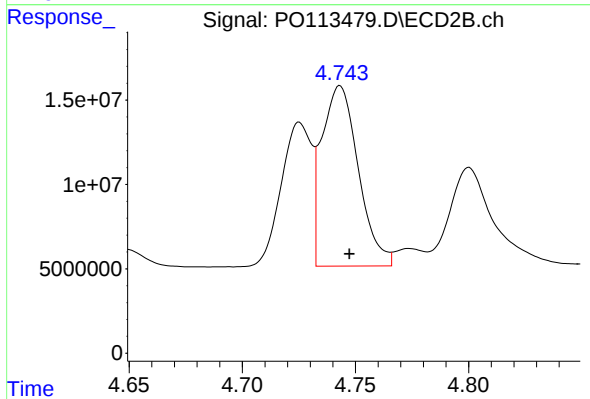
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: -0.004 min
Response: 79812905
Conc: 552.32 ng/ml



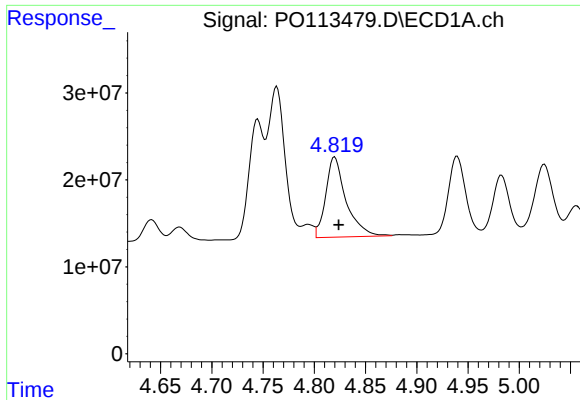
#17 AR-1242-2

R.T.: 4.763 min
Delta R.T.: -0.003 min
Response: 201681306
Conc: 586.92 ng/ml



#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 120328254
Conc: 554.74 ng/ml



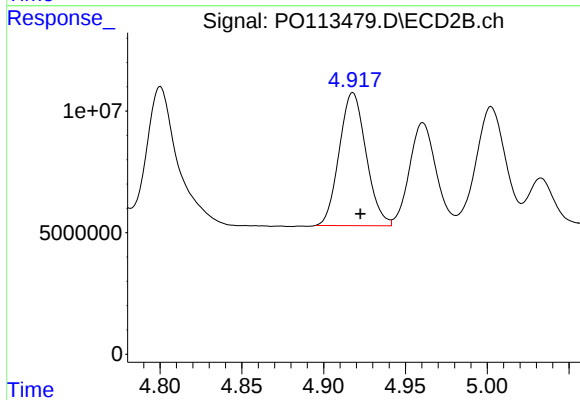
#18 AR-1242-3

R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 127210375
Conc: 573.32 ng/ml

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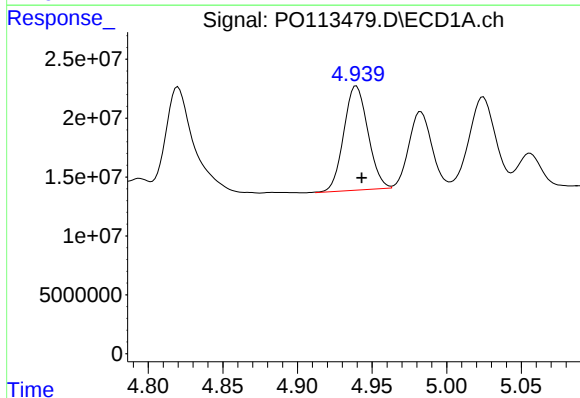
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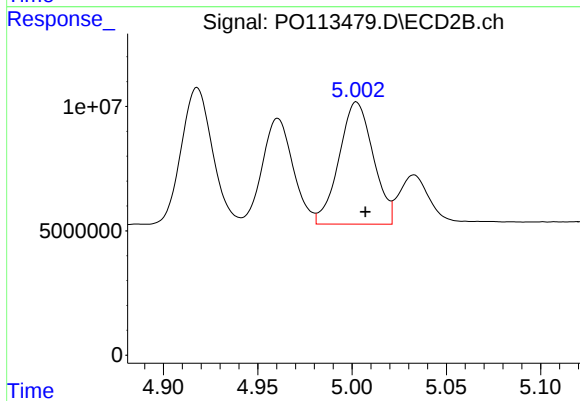
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: -0.005 min
Response: 62495360
Conc: 534.31 ng/ml



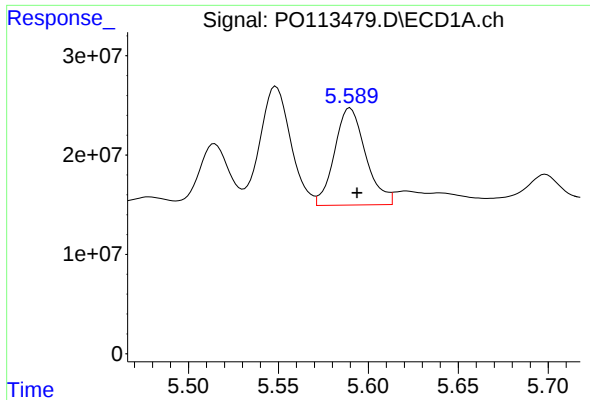
#19 AR-1242-4

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 99846255
Conc: 575.61 ng/ml m



#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: -0.005 min
Response: 61984889
Conc: 526.91 ng/ml



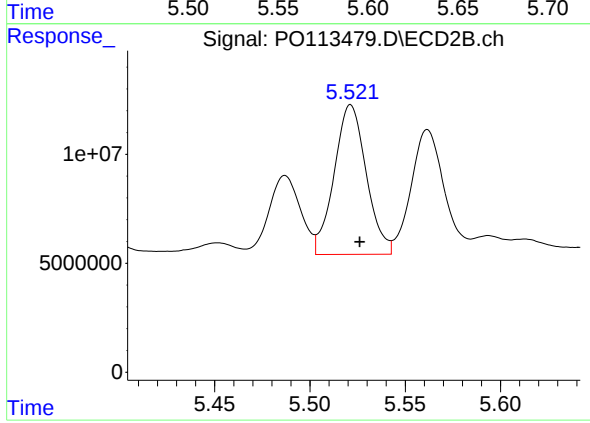
#20 AR-1242-5

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 118002757
Conc: 589.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 80728751
Conc: 541.32 ng/ml