

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090225\
 Data File : P0113408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 20:41
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/03/2025
 Supervised By :mohammad ahmed 09/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 01:56:07 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	450.8E6	268.8E6	55.060	53.118
2)	SA Decachlor...	8.676	8.621	295.8E6	93704679	42.673	49.452
Target Compounds							
16)	L4 AR-1242-1	4.745	4.724	124.8E6	75496653	542.928	522.452
17)	L4 AR-1242-2	4.763	4.742	187.3E6	114.8E6	544.946	529.021
18)	L4 AR-1242-3	4.820	4.917	118.4E6	58673464	533.618	501.636
19)	L4 AR-1242-4	4.938	5.002	92860722	58279528	535.335m	495.417
20)	L4 AR-1242-5	5.590	5.521	106.4E6	75640931	531.663	507.205

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090225\
Data File : PO113408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 20:41
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

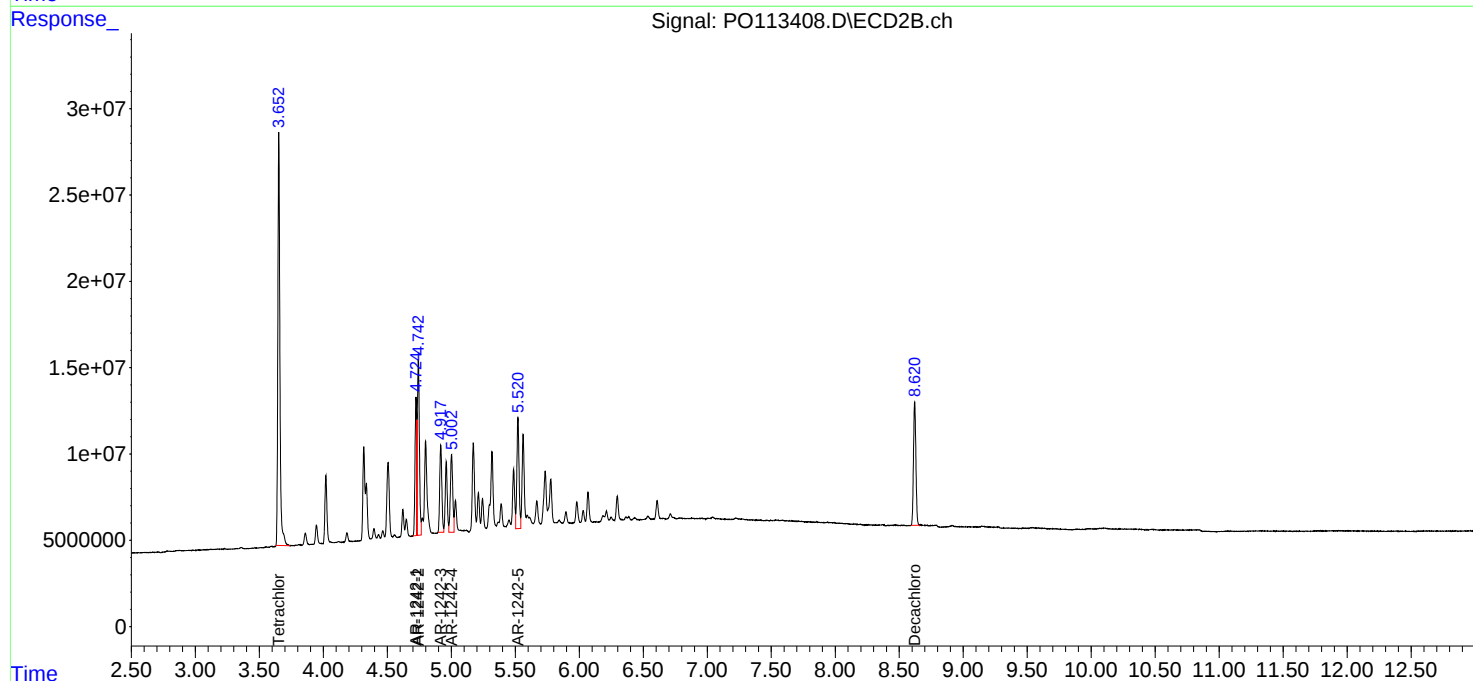
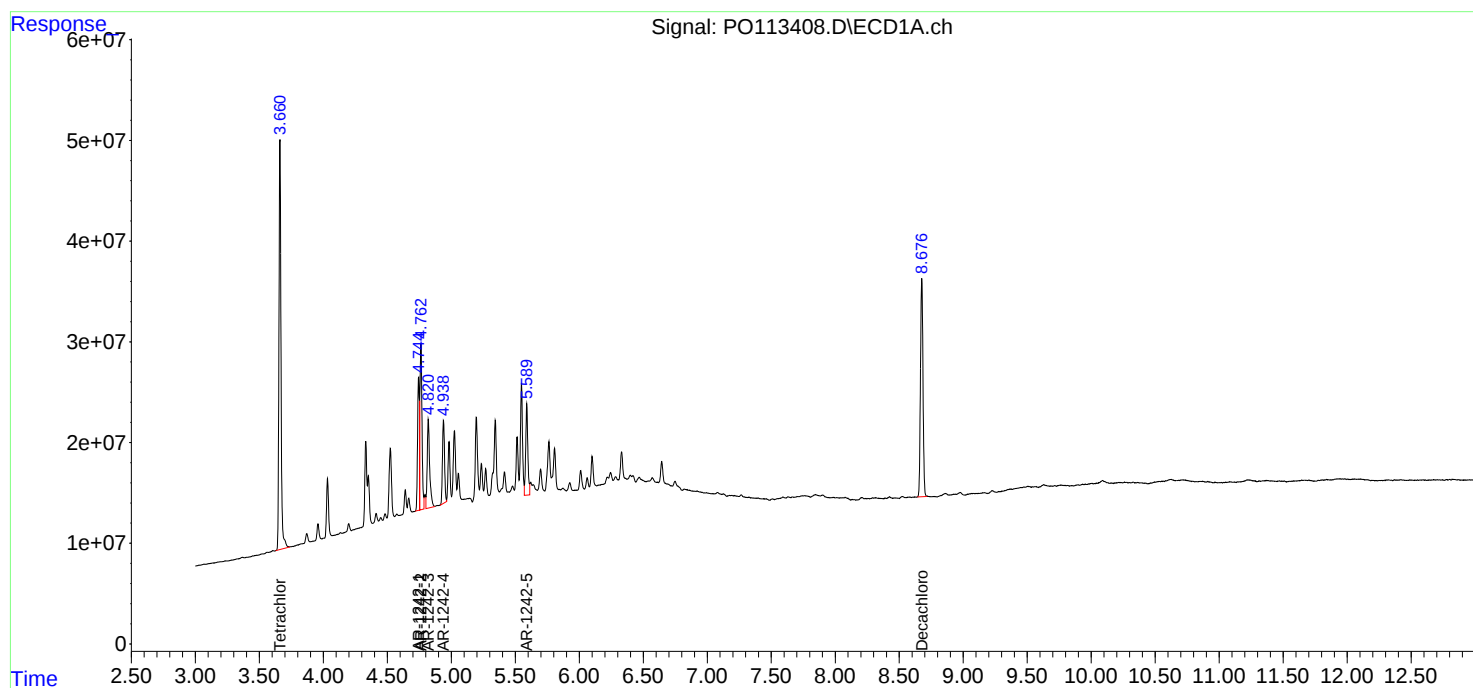
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

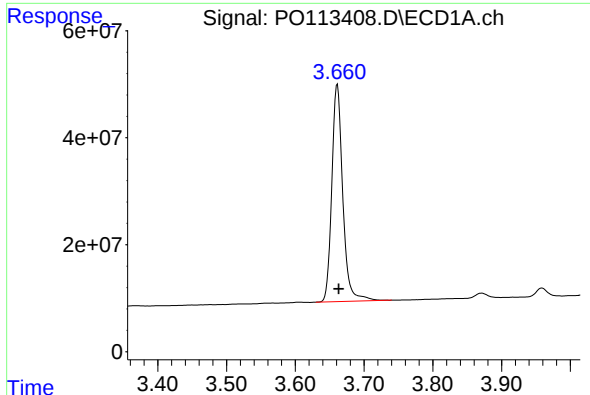
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 01:56:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





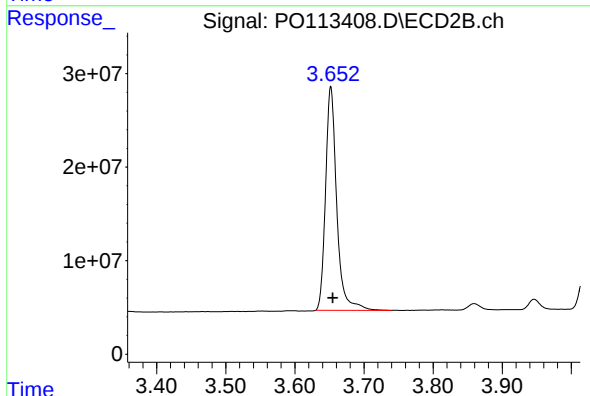
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.002 min
Response: 450756853
Conc: 55.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

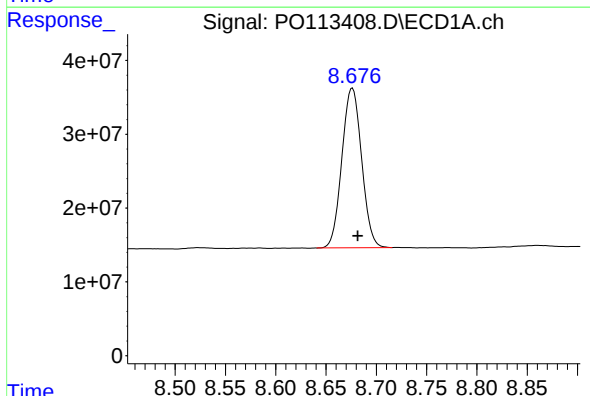
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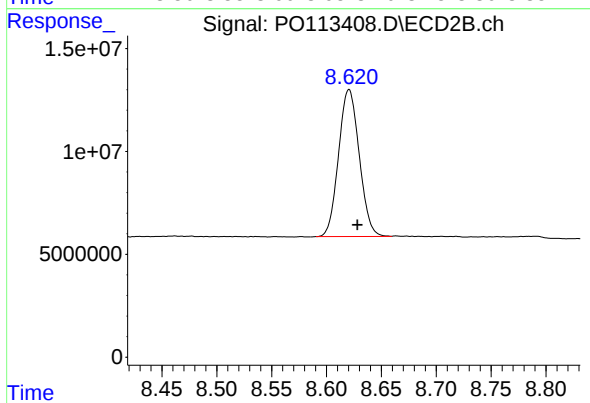
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 268813133
Conc: 53.12 ng/ml



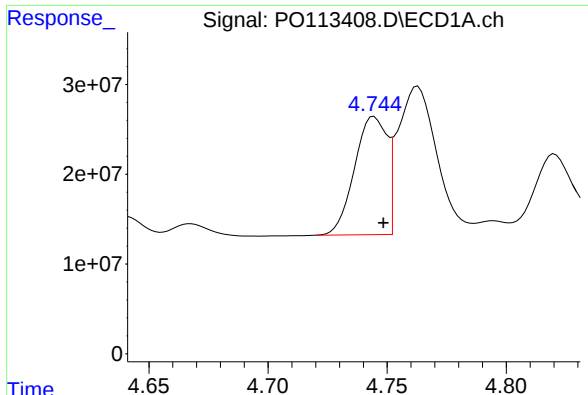
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.005 min
Response: 295784991
Conc: 42.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.008 min
Response: 93704679
Conc: 49.45 ng/ml



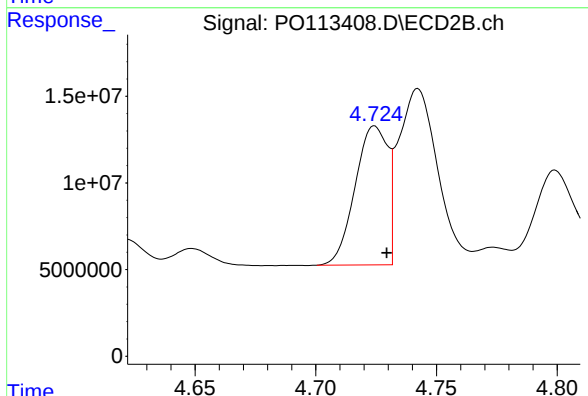
#16 AR-1242-1

R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 124836364
Conc: 542.93 ng/ml

Instrument :
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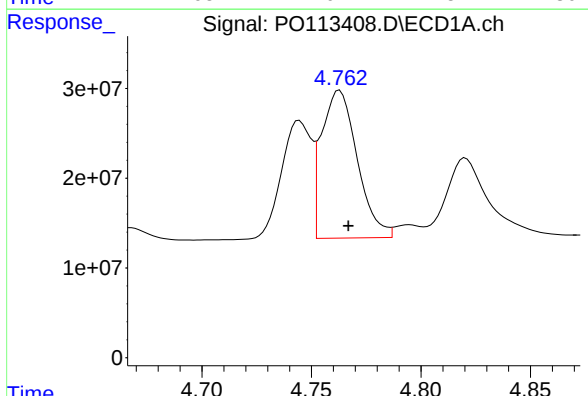
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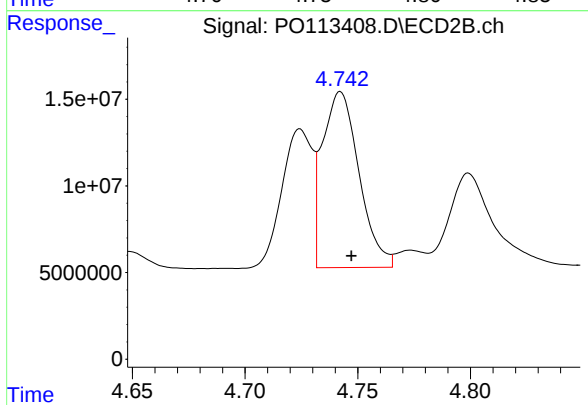
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 75496653
Conc: 522.45 ng/ml



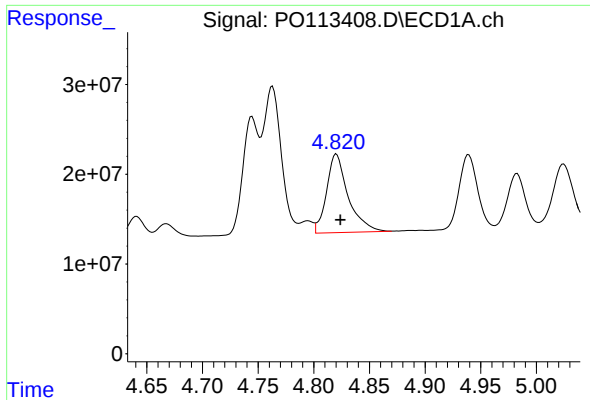
#17 AR-1242-2

R.T.: 4.763 min
Delta R.T.: -0.004 min
Response: 187257168
Conc: 544.95 ng/ml



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 114750558
Conc: 529.02 ng/ml



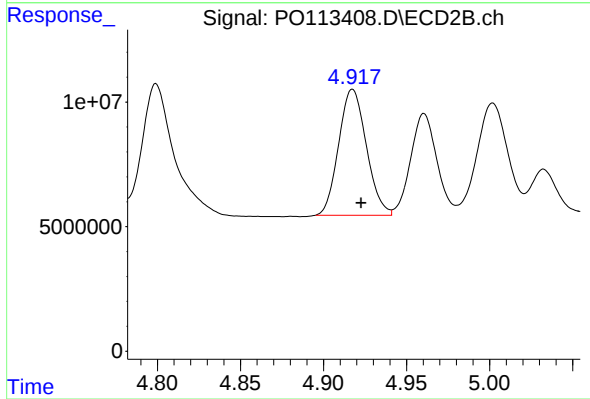
#18 AR-1242-3

R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 118401497
Conc: 533.62 ng/ml

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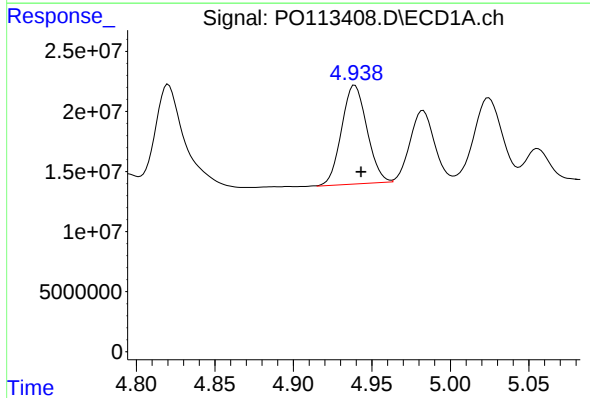
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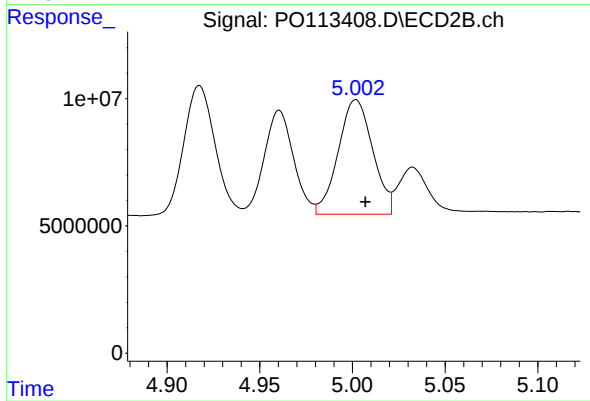
#18 AR-1242-3

R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 58673464
Conc: 501.64 ng/ml



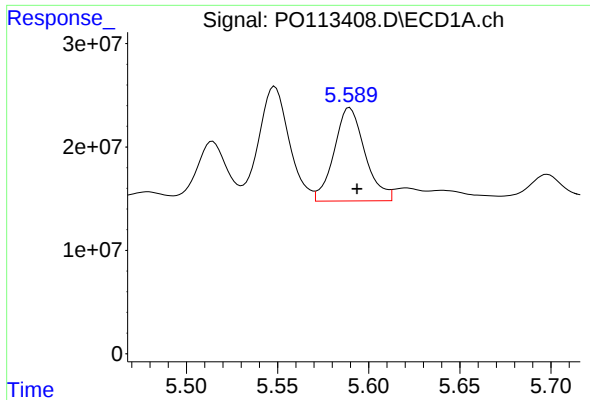
#19 AR-1242-4

R.T.: 4.938 min
Delta R.T.: -0.005 min
Response: 92860722
Conc: 535.34 ng/ml m



#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: -0.005 min
Response: 58279528
Conc: 495.42 ng/ml



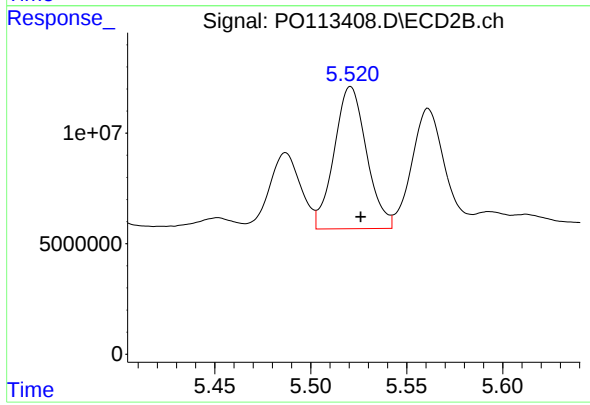
#20 AR-1242-5

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 106418898
Conc: 531.66 ng/ml

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

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 75640931
Conc: 507.20 ng/ml