

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
 Data File : PO115846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2025 10:56
 Operator : YP/AJ
 Sample : Q3530-09
 Misc : AR1262 25PPB WATER MDL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/15/2025
 Supervised By :Yogesh Patel 12/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:46:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.332	3.634	409.2E6	252.3E6	52.681	51.777
2) SA Decachlor...	9.906	8.615	273.6E6	202.7E6	52.000	47.147
Target Compounds						
36) L8 AR-1262-1	7.666	6.738	27156802	26755158	110.010m	125.586
37) L8 AR-1262-2	8.194	7.236	43983512	42212342	111.098m	121.186
38) L8 AR-1262-3	8.496	7.521	34868460	83152459	136.834	531.698 #
39) L8 AR-1262-4	8.577	7.583	27002876	49485912	139.401	200.047 #
40) L8 AR-1262-5	9.196	8.075	18577082	12321517	137.924	110.532

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

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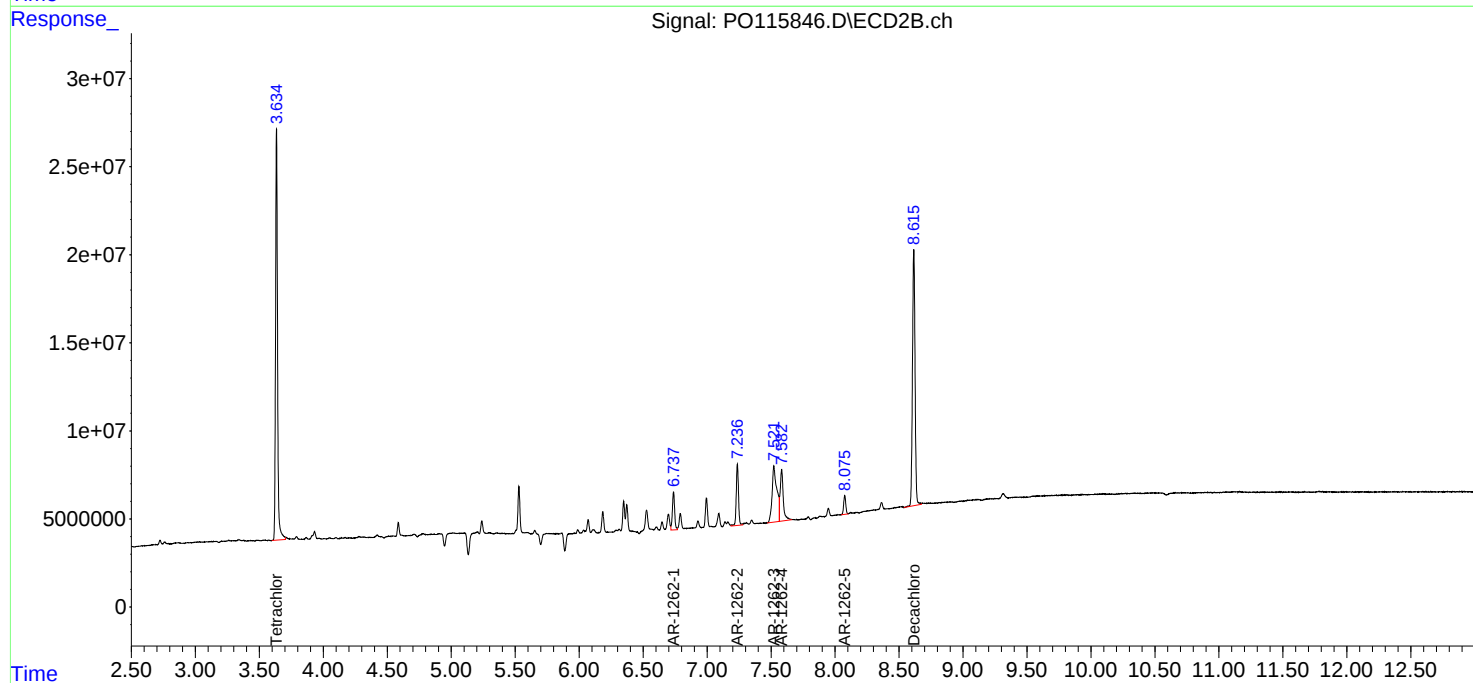
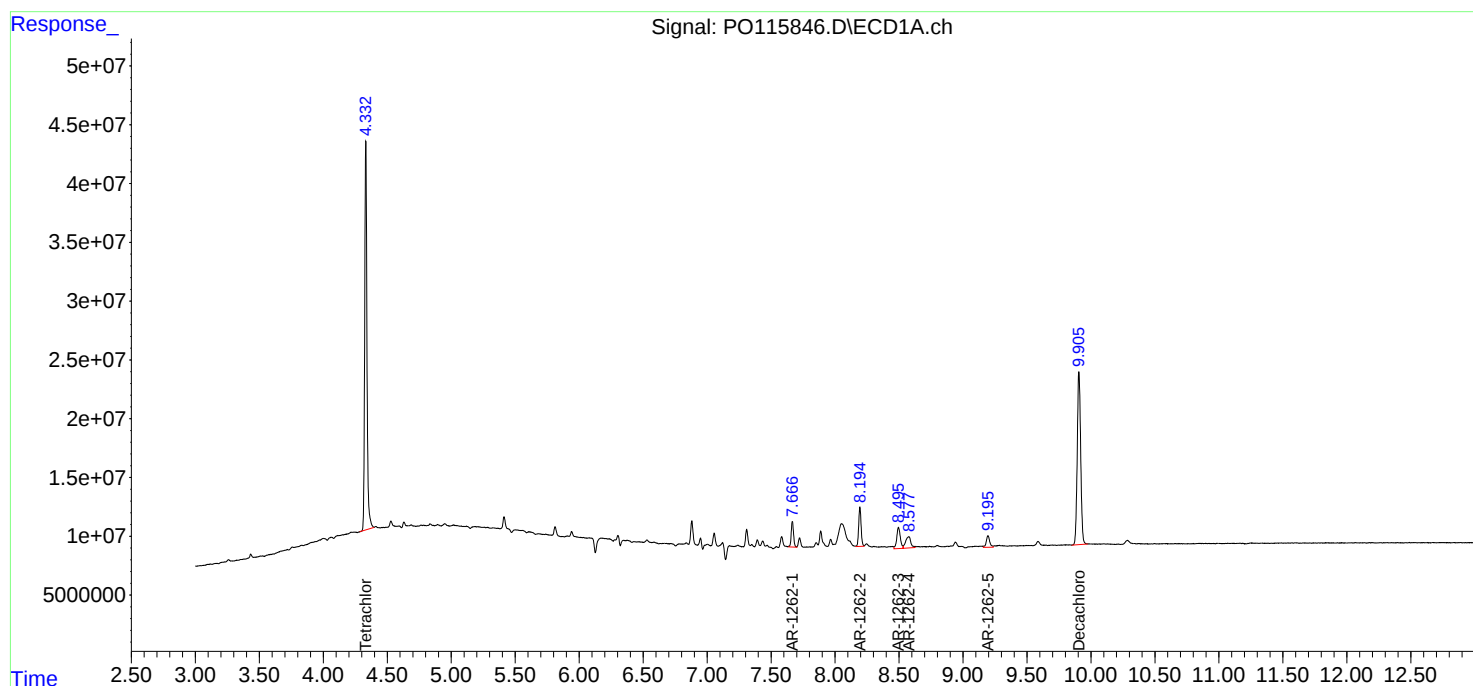
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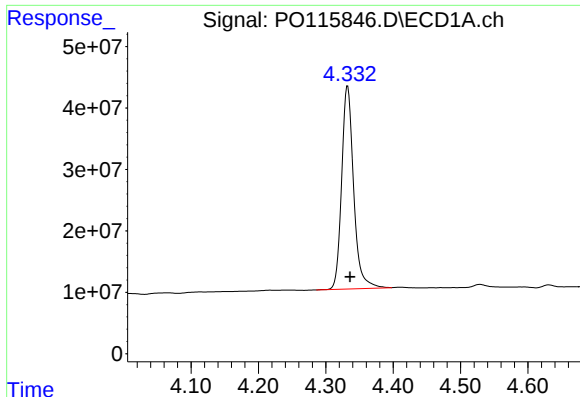
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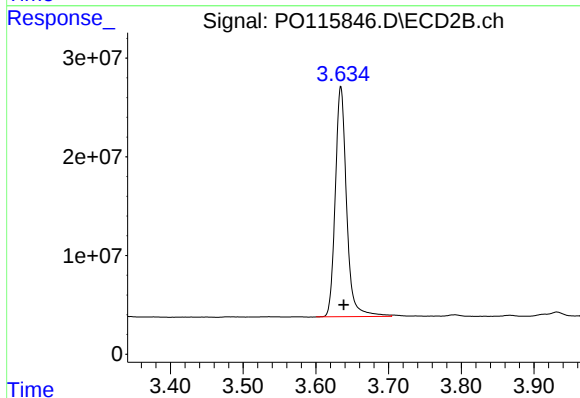
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 409184936
Conc: 52.68 ng/ml

Instrument :
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ClientSampleId :
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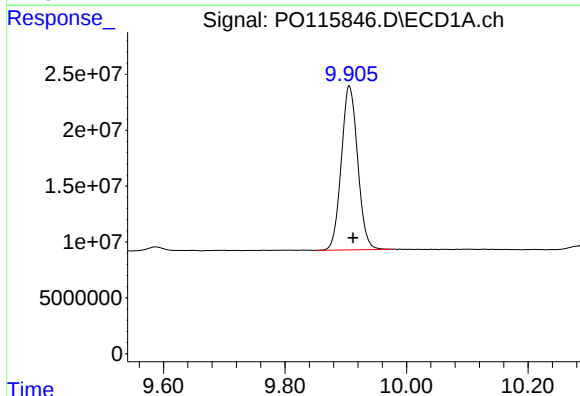
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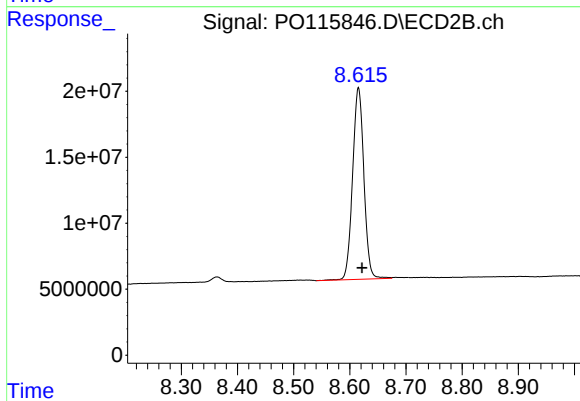
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 252327987
Conc: 51.78 ng/ml



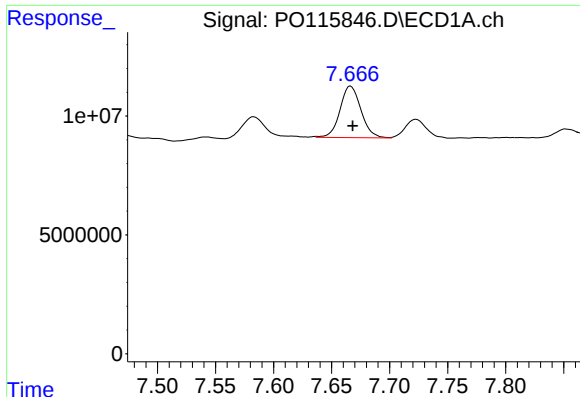
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.006 min
Response: 273572646
Conc: 52.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 202742757
Conc: 47.15 ng/ml



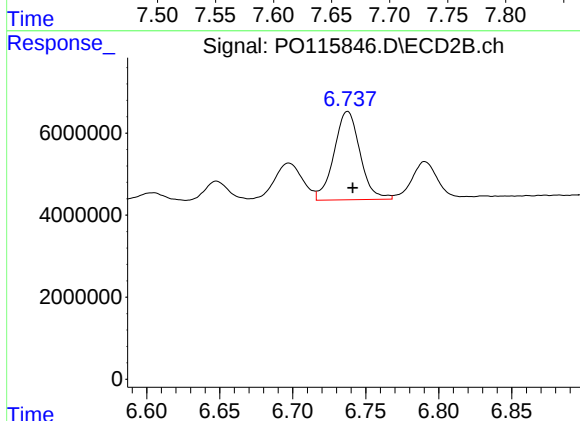
#36 AR-1262-1

R.T.: 7.666 min
Delta R.T.: -0.003 min
Response: 27156802
Conc: 110.01 ng/ml

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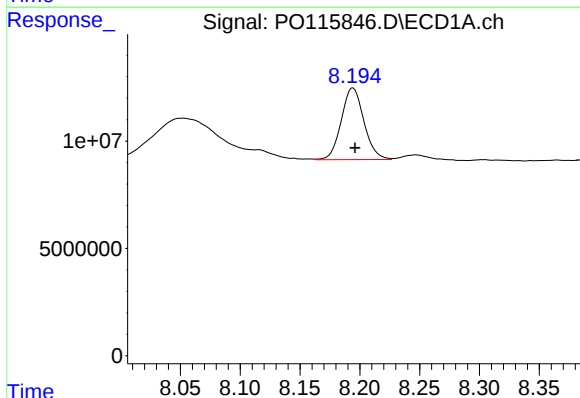
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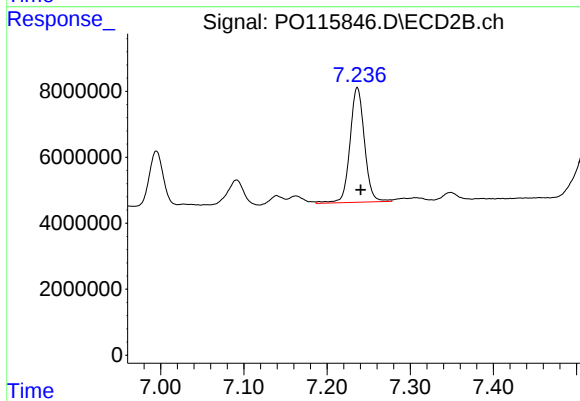
#36 AR-1262-1

R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 26755158
Conc: 125.59 ng/ml



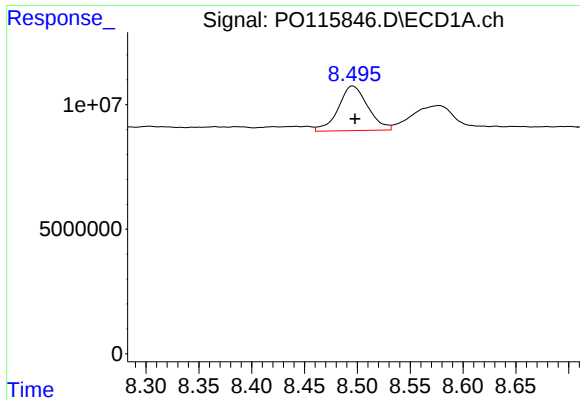
#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 43983512
Conc: 111.10 ng/ml m



#37 AR-1262-2

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 42212342
Conc: 121.19 ng/ml



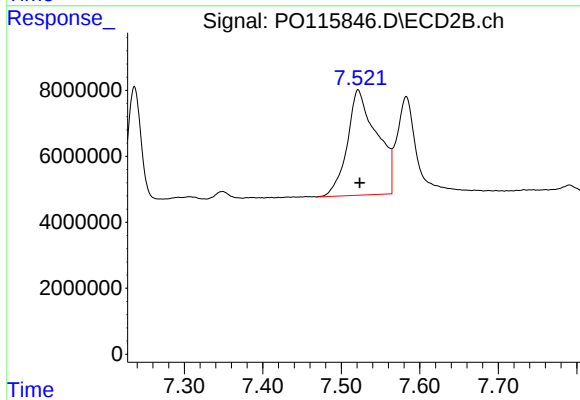
#38 AR-1262-3

R.T.: 8.496 min
Delta R.T.: -0.002 min
Response: 34868460
Conc: 136.83 ng/ml

Instrument :
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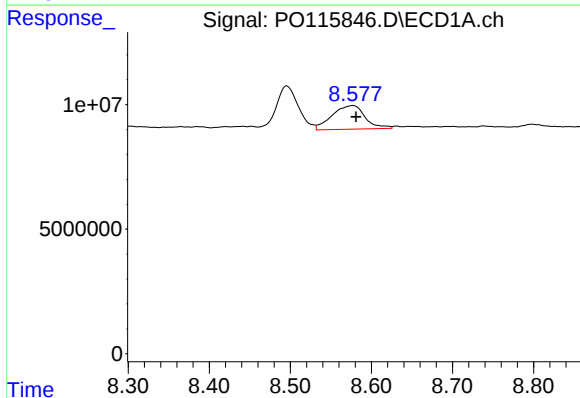
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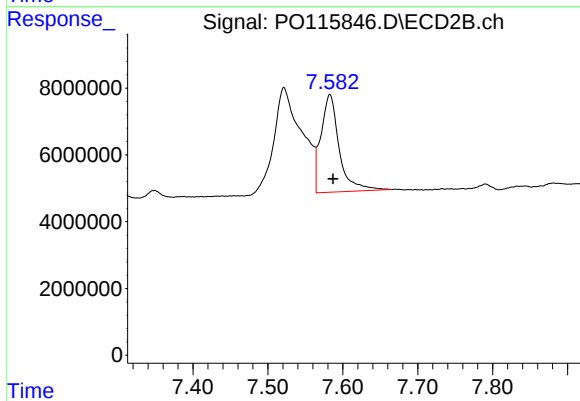
#38 AR-1262-3

R.T.: 7.521 min
Delta R.T.: -0.002 min
Response: 83152459
Conc: 531.70 ng/ml



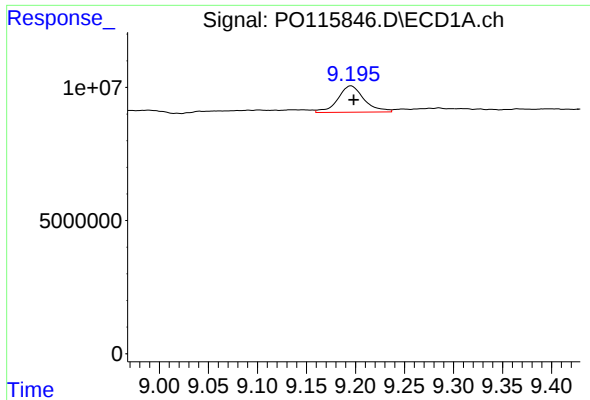
#39 AR-1262-4

R.T.: 8.577 min
Delta R.T.: -0.004 min
Response: 27002876
Conc: 139.40 ng/ml



#39 AR-1262-4

R.T.: 7.583 min
Delta R.T.: -0.004 min
Response: 49485912
Conc: 200.05 ng/ml



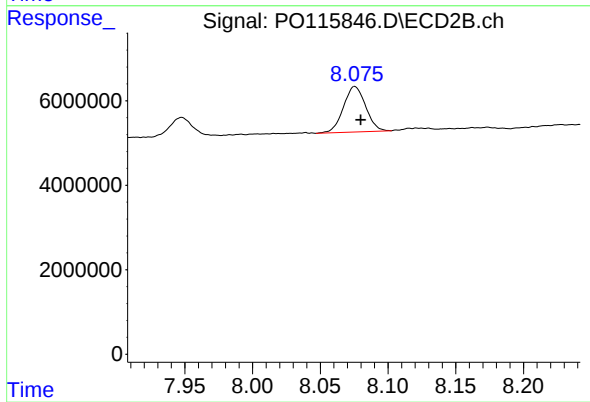
#40 AR-1262-5

R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 18577082
Conc: 137.92 ng/ml

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#40 AR-1262-5

R.T.: 8.075 min
Delta R.T.: -0.004 min
Response: 12321517
Conc: 110.53 ng/ml