

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
 Data File : PO115813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 18:43
 Operator : YP/AJ
 Sample : Q3530-08
 Misc : AR1268 50PPB WATER LOQ
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-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 02:25:14 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...	4.333	3.635	155.1E6	95287743	19.971	19.553
2) SA Decachlor...	9.906	8.615	123.7E6	92847882	23.515	21.591
Target Compounds						
41) L9 AR-1268-1	8.493	7.519	36053944	36501382	36.209	41.200m
42) L9 AR-1268-2	8.581	7.584	30428260	29122618	35.573	38.878
43) L9 AR-1268-3	8.800	7.790	26691184	22880463	35.935	35.936
44) L9 AR-1268-4	9.195	8.076	10862865	8954968	34.791m	34.760
45) L9 AR-1268-5	9.587	8.363	76474925	59411968	35.122m	35.241

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

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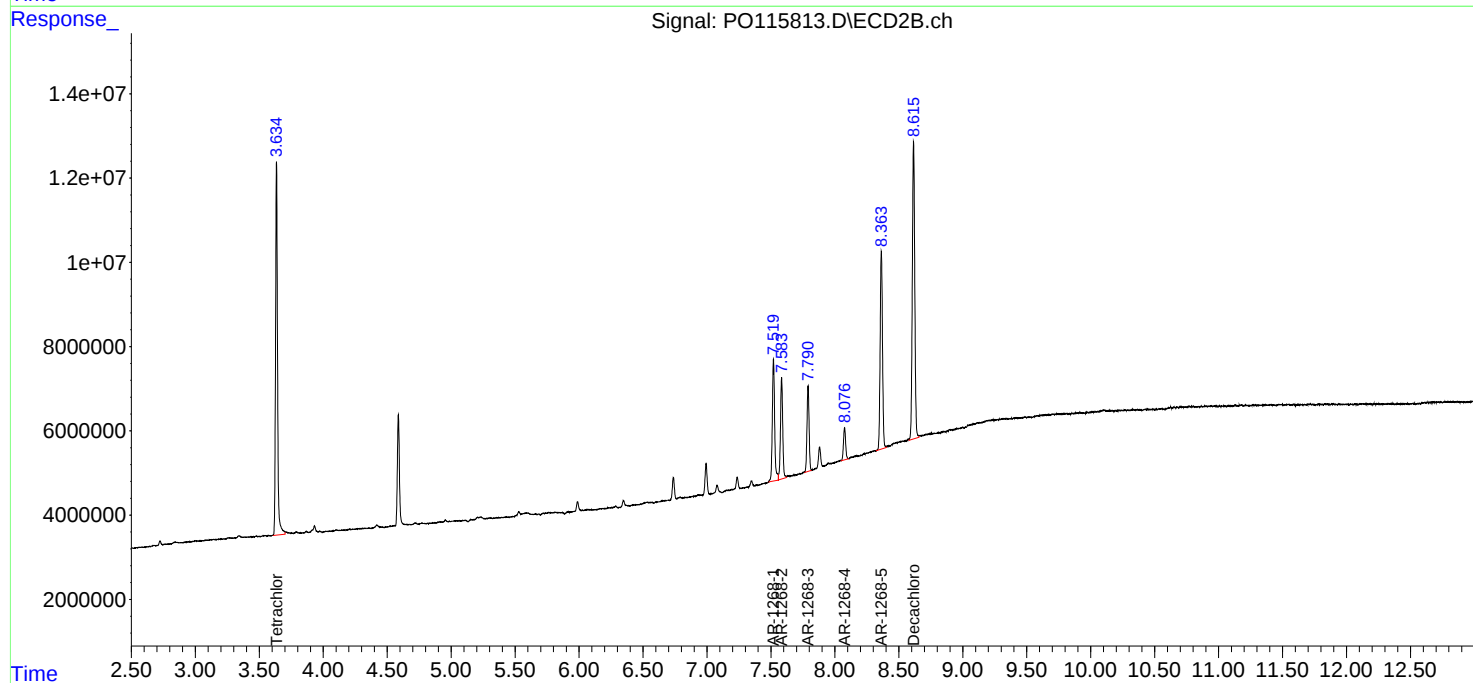
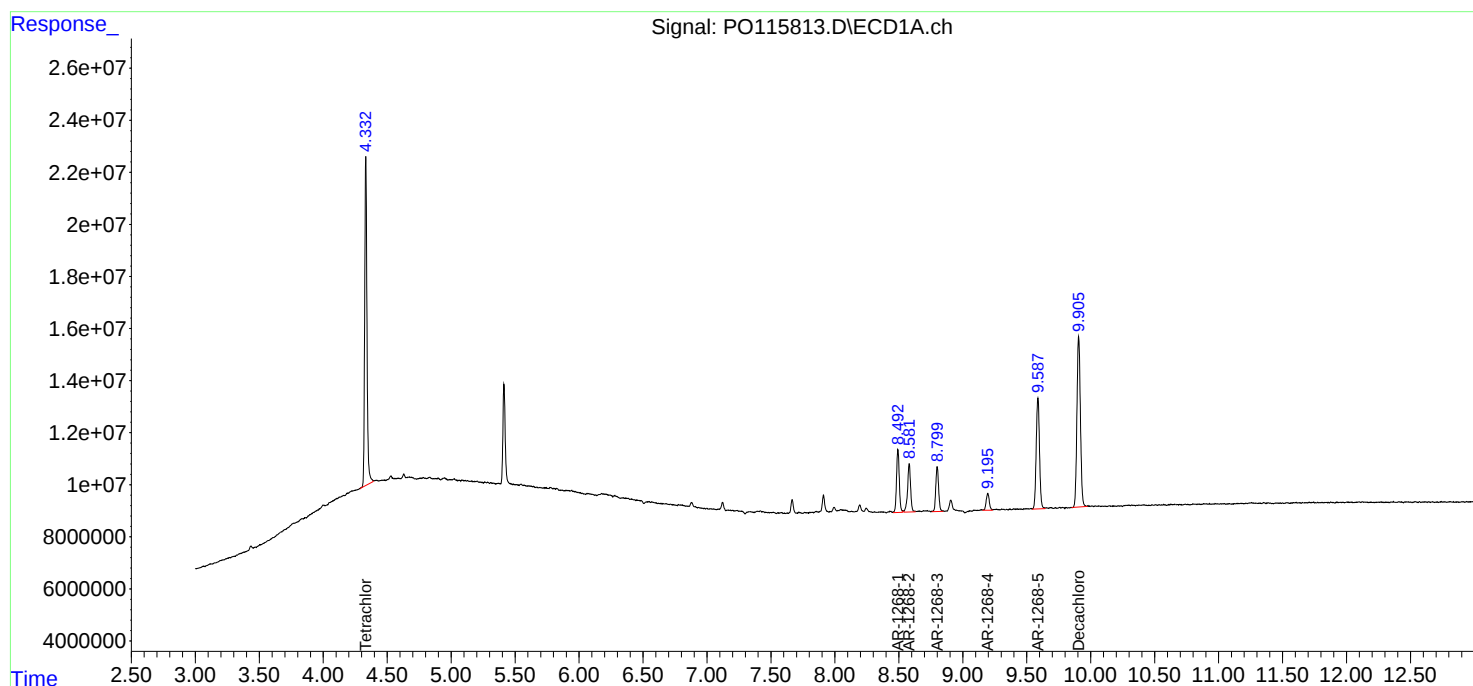
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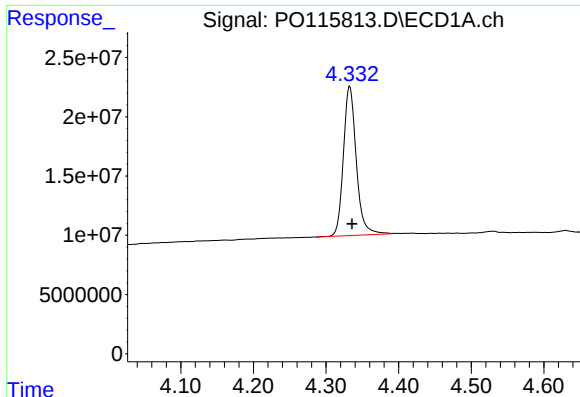
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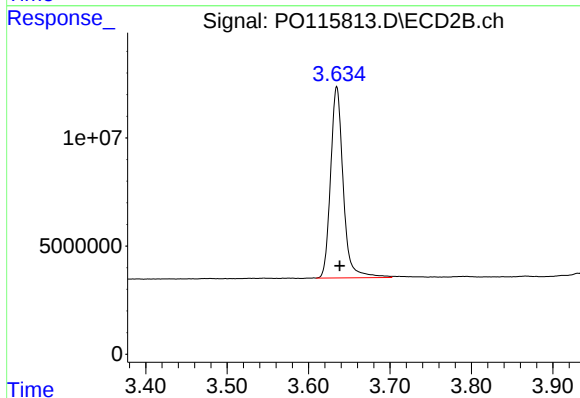
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 155120249
Conc: 19.97 ng/ml

Instrument :
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ClientSampleId :
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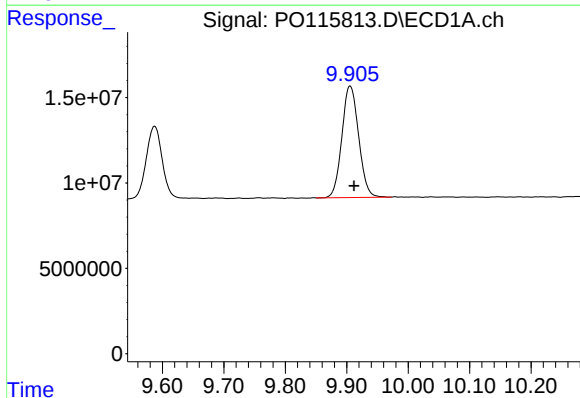
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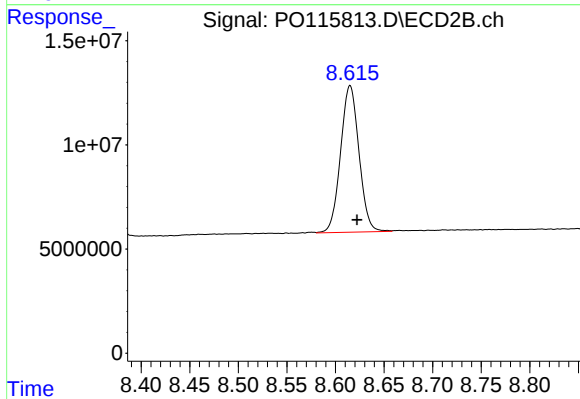
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 95287743
Conc: 19.55 ng/ml



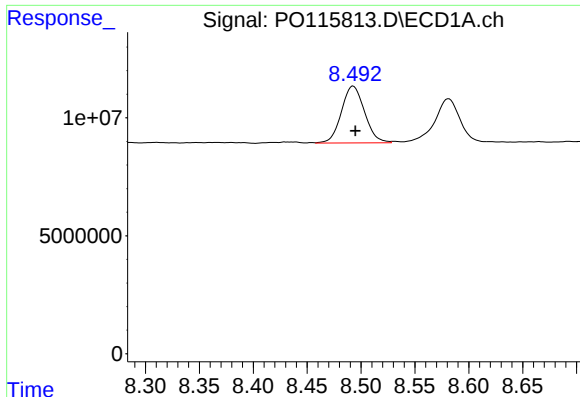
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.007 min
Response: 123716093
Conc: 23.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 92847882
Conc: 21.59 ng/ml



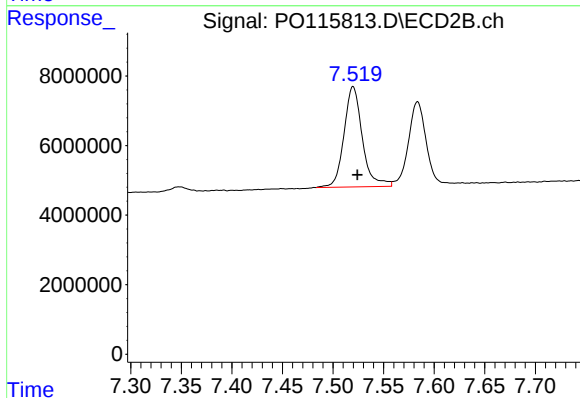
#41 AR-1268-1

R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 36053944
Conc: 36.21 ng/ml

Instrument :
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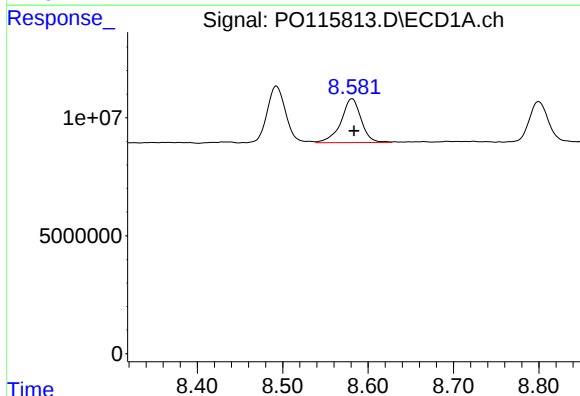
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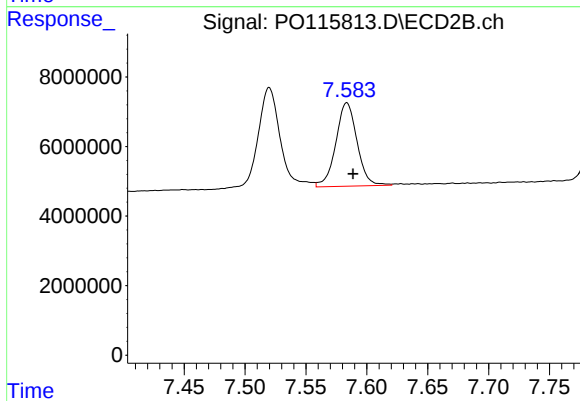
#41 AR-1268-1

R.T.: 7.519 min
Delta R.T.: -0.005 min
Response: 36501382
Conc: 41.20 ng/ml m



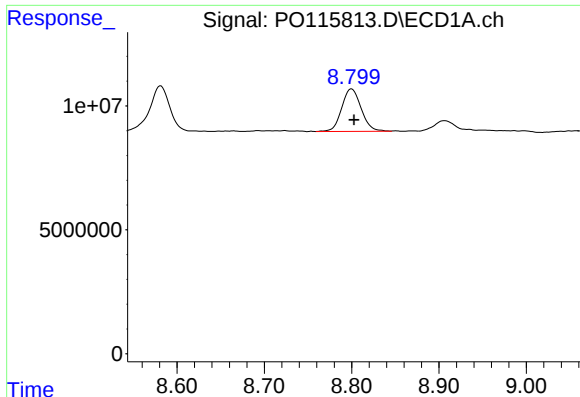
#42 AR-1268-2

R.T.: 8.581 min
Delta R.T.: -0.002 min
Response: 30428260
Conc: 35.57 ng/ml



#42 AR-1268-2

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 29122618
Conc: 38.88 ng/ml



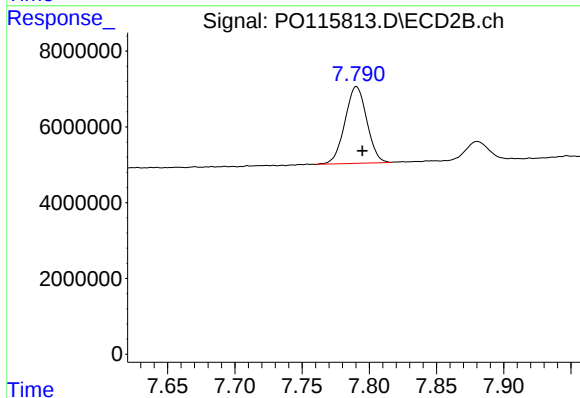
#43 AR-1268-3

R.T.: 8.800 min
Delta R.T.: -0.003 min
Response: 26691184
Conc: 35.94 ng/ml

Instrument :
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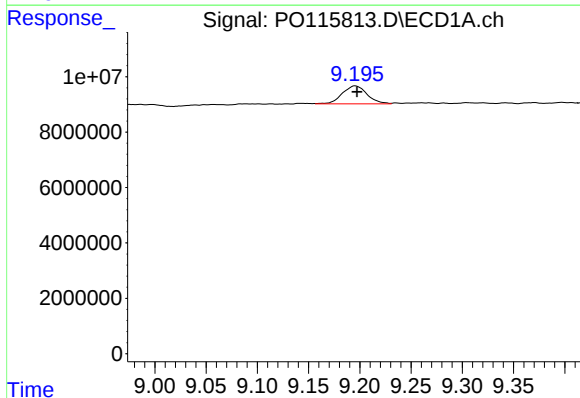
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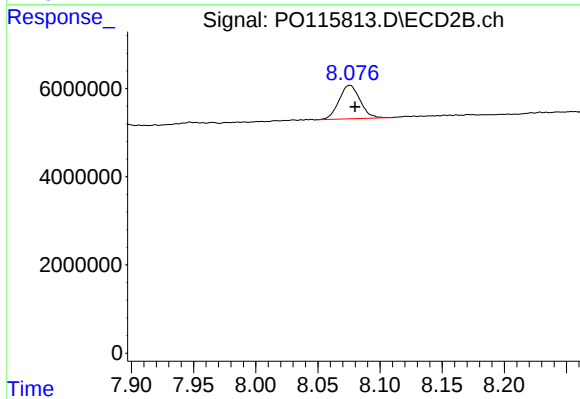
#43 AR-1268-3

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 22880463
Conc: 35.94 ng/ml



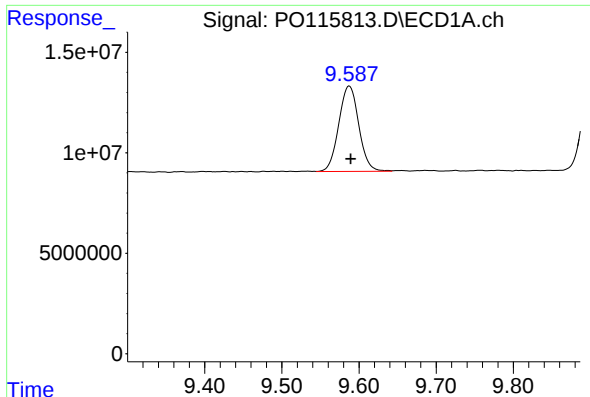
#44 AR-1268-4

R.T.: 9.195 min
Delta R.T.: -0.003 min
Response: 10862865
Conc: 34.79 ng/ml m



#44 AR-1268-4

R.T.: 8.076 min
Delta R.T.: -0.004 min
Response: 8954968
Conc: 34.76 ng/ml



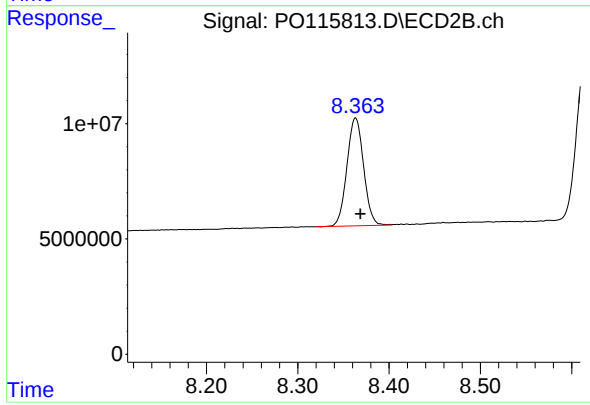
#45 AR-1268-5

R.T.: 9.587 min
Delta R.T.: -0.002 min
Response: 76474925
Conc: 35.12 ng/ml

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#45 AR-1268-5

R.T.: 8.363 min
Delta R.T.: -0.005 min
Response: 59411968
Conc: 35.24 ng/ml