

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 11:59
 Operator : YP/AJ
 Sample : Q3530-07
 Misc : AR1232 40PPB WATER LOD
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-01-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 02:17:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.636	177.5E6	108.2E6	22.852	22.200
2) SA Decachlor...	9.907	8.616	127.3E6	95899970	24.189	22.301
Target Compounds						
11) L3 AR-1232-1	4.691	4.005	7282680	4854592	48.660m	45.439
12) L3 AR-1232-2	5.209	4.729	3564715	5263194	44.090m	47.421
13) L3 AR-1232-3	5.492	4.903	7092016	3096538	46.081m	47.372
14) L3 AR-1232-4	5.652	4.987	2884052	2546036	41.183m	49.601
15) L3 AR-1232-5	5.745	5.158	2030124	2362623	39.088m	43.154m

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

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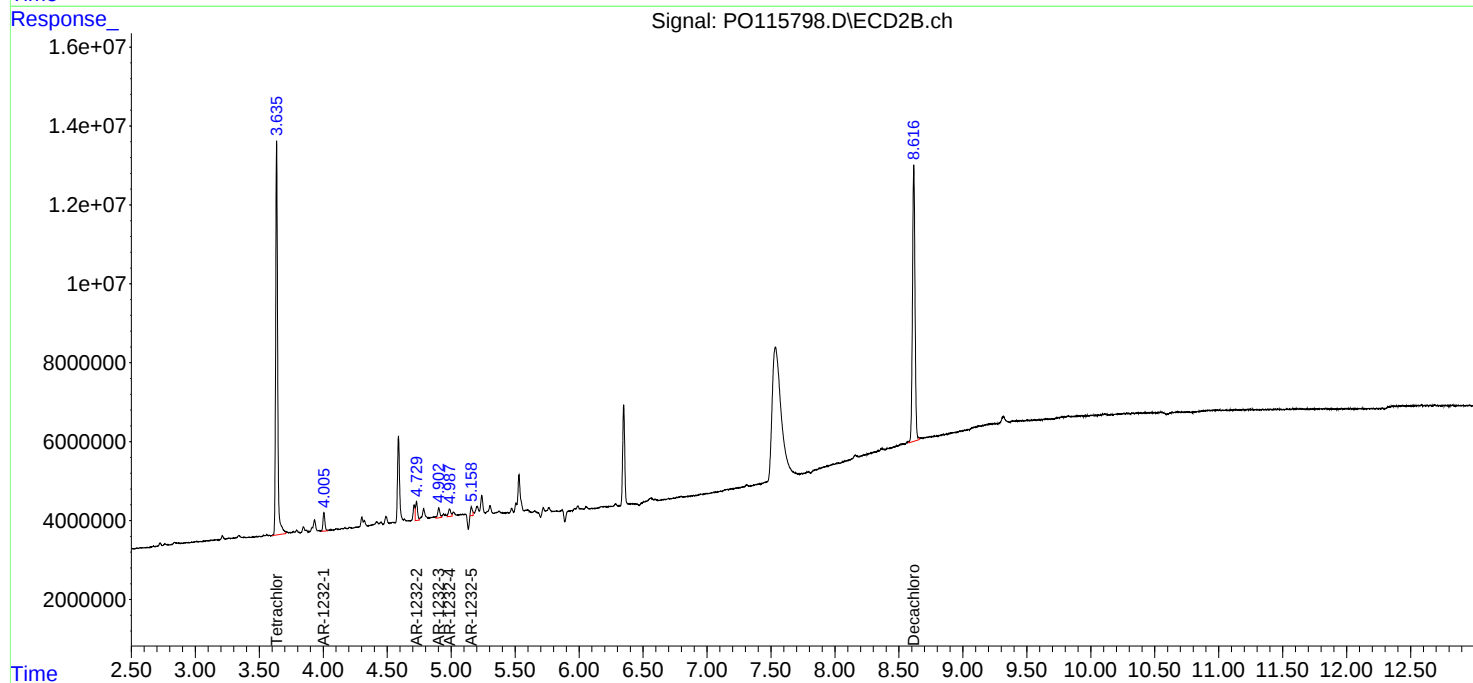
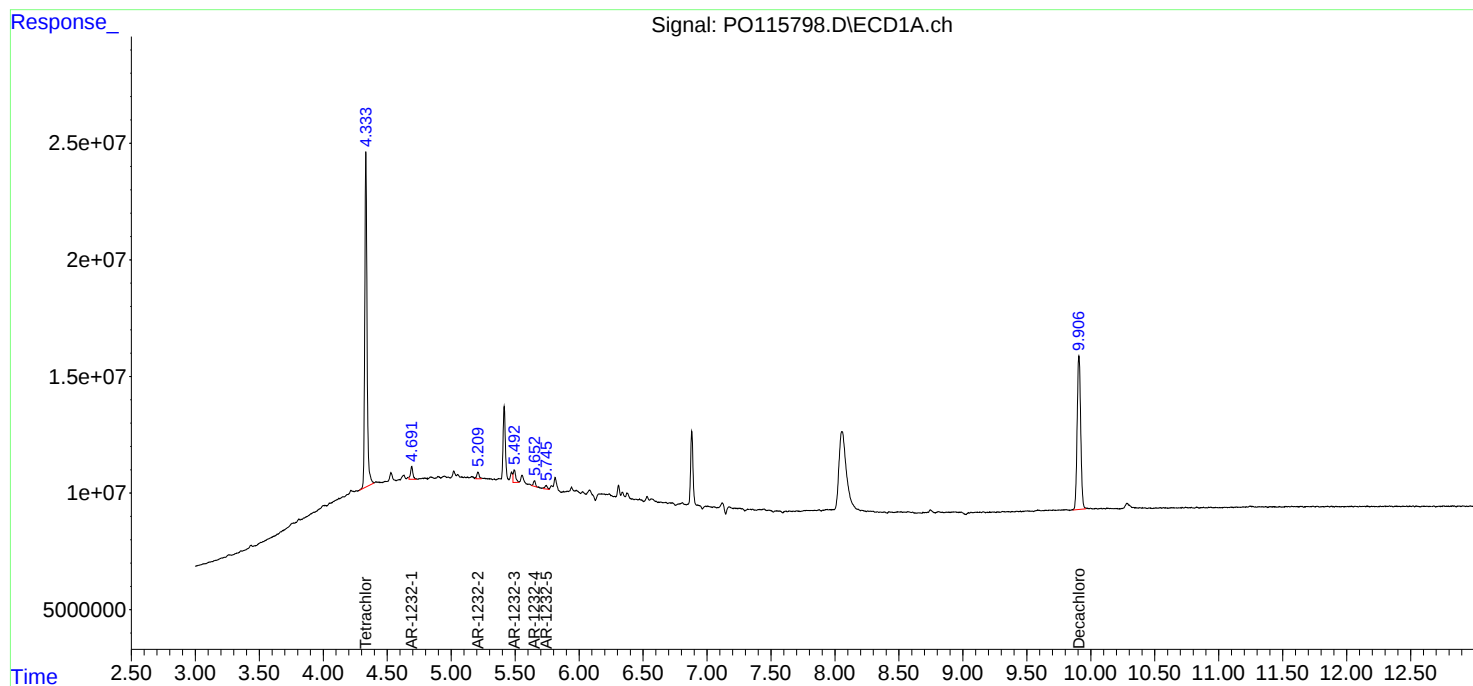
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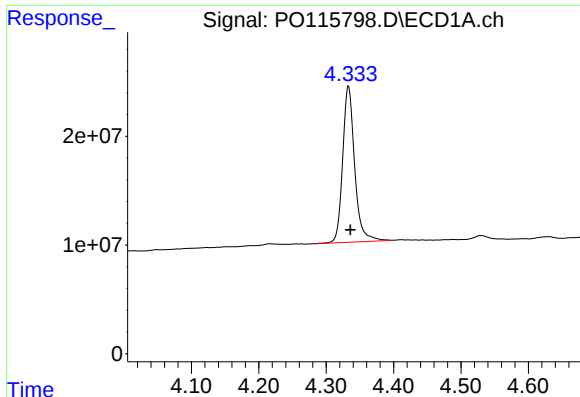
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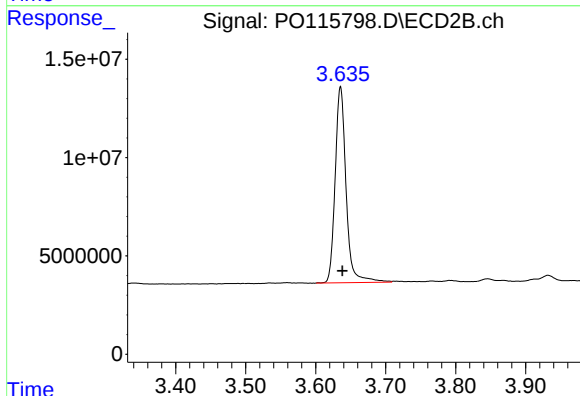
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 177494104
Conc: 22.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
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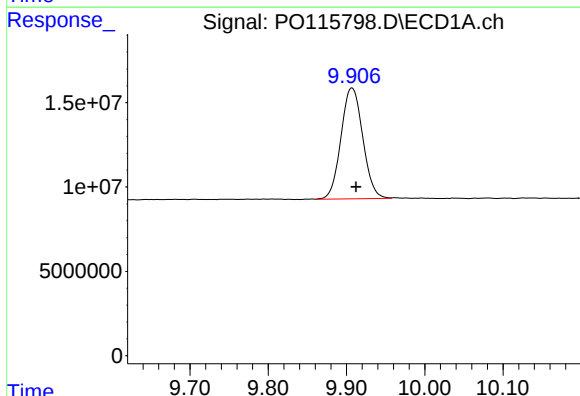
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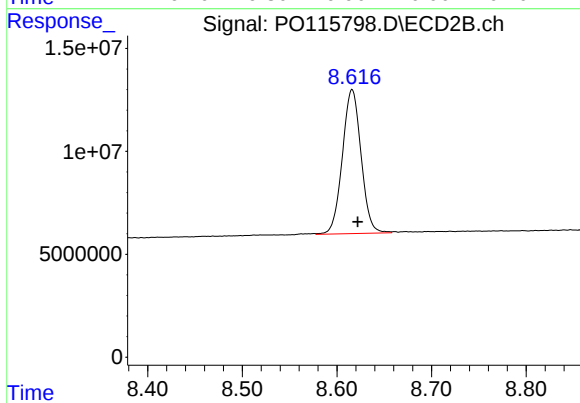
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 108190368
Conc: 22.20 ng/ml



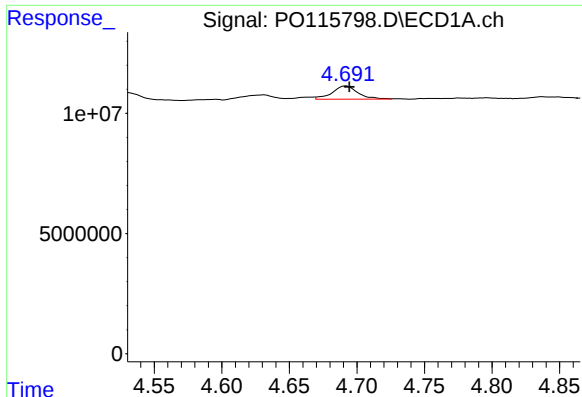
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.005 min
Response: 127259054
Conc: 24.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 95899970
Conc: 22.30 ng/ml



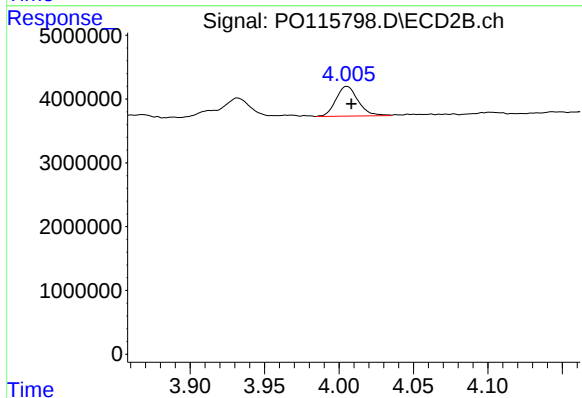
#11 AR-1232-1

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 7282680
Conc: 48.66 ng/ml

Instrument :
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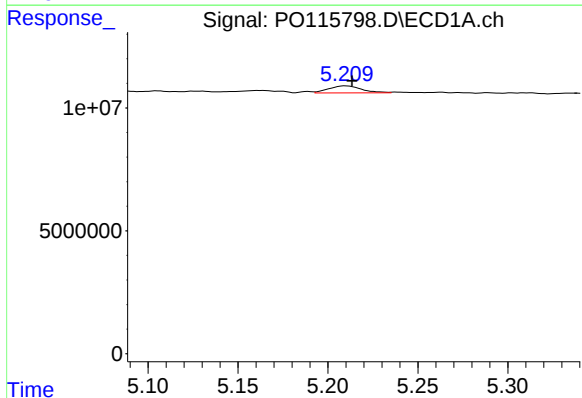
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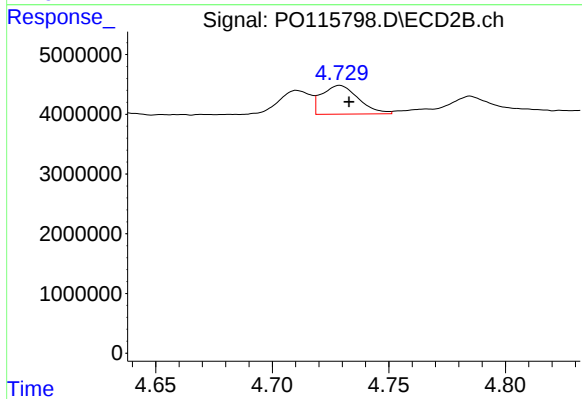
#11 AR-1232-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 4854592
Conc: 45.44 ng/ml



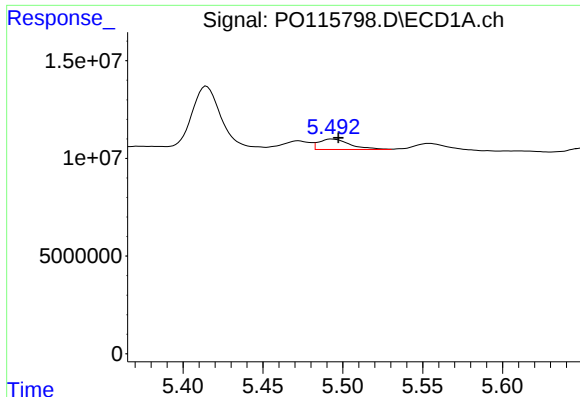
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 3564715
Conc: 44.09 ng/ml m



#12 AR-1232-2

R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 5263194
Conc: 47.42 ng/ml



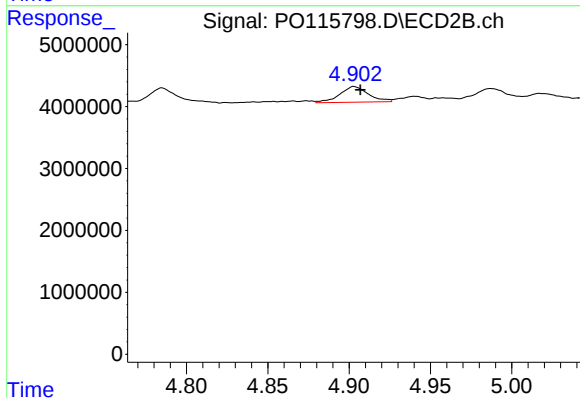
#13 AR-1232-3

R.T.: 5.492 min
Delta R.T.: -0.005 min
Response: 7092016
Conc: 46.08 ng/ml

Instrument :
ECD_O
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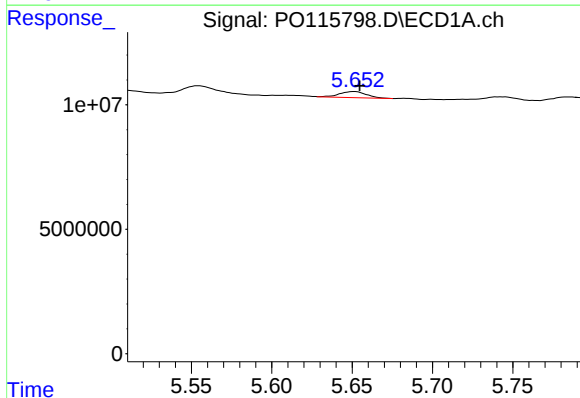
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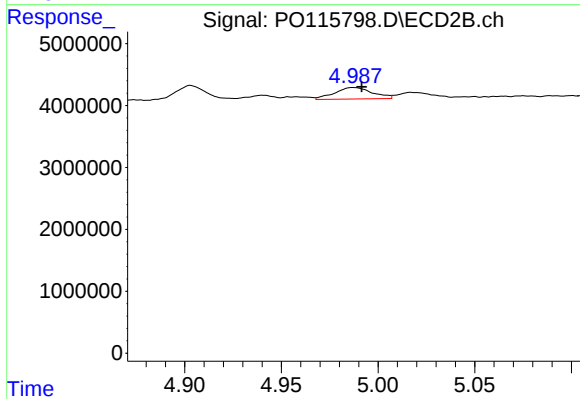
#13 AR-1232-3

R.T.: 4.903 min
Delta R.T.: -0.004 min
Response: 3096538
Conc: 47.37 ng/ml



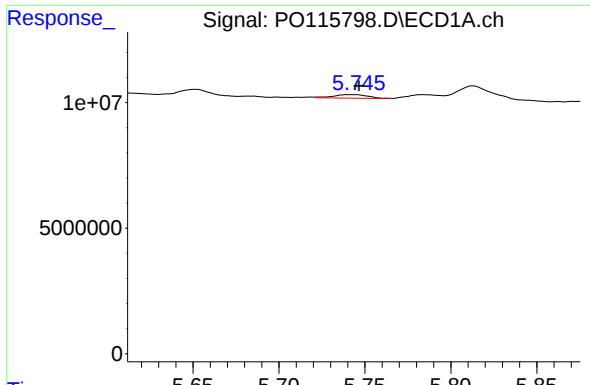
#14 AR-1232-4

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 2884052
Conc: 41.18 ng/ml m



#14 AR-1232-4

R.T.: 4.987 min
Delta R.T.: -0.004 min
Response: 2546036
Conc: 49.60 ng/ml



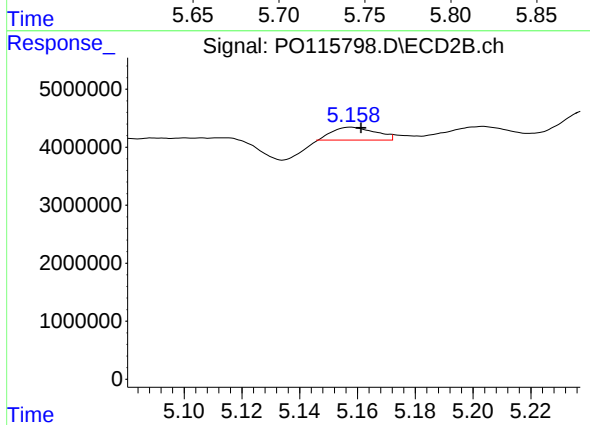
#15 AR-1232-5

R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 2030124
Conc: 39.09 ng/ml

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#15 AR-1232-5

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 2362623
Conc: 43.15 ng/ml m