

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121225\
 Data File : P0115780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 02:51
 Operator : YP/AJ
 Sample : Q3530-07
 Misc : AR1248 25PPB WATER LOD
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 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 13 03:51:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120425.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	148.8E6	90819492	19.160	18.636
2) SA Decachlor...	9.904	8.614	105.8E6	79260857	20.103	18.432
Target Compounds						
21) L5 AR-1248-1	5.471	4.711	4317885	2969023	28.451	26.550
22) L5 AR-1248-2	5.743	4.946	4917962	3946559	24.490	25.915
23) L5 AR-1248-3	5.942	4.987	7550493	4192631	30.618	26.118
24) L5 AR-1248-4	6.338	5.157	7835137	5900302	26.573	31.528
25) L5 AR-1248-5	6.376	5.547	7943356	6795192	30.678	34.327m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2025 02:51
Operator : YP/AJ
Sample : Q3530-07
Misc : AR1248 25PPB WATER LOD
ALS Vial : 23 Sample Multiplier: 1

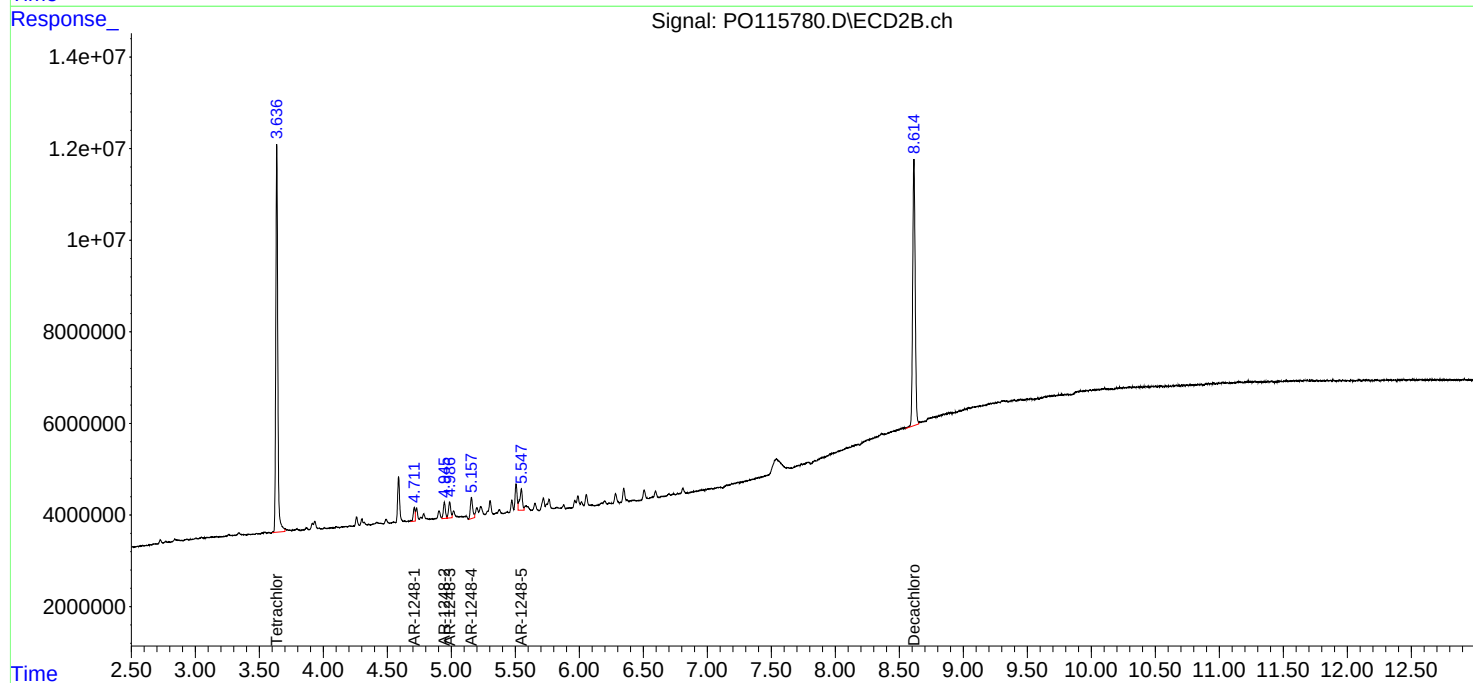
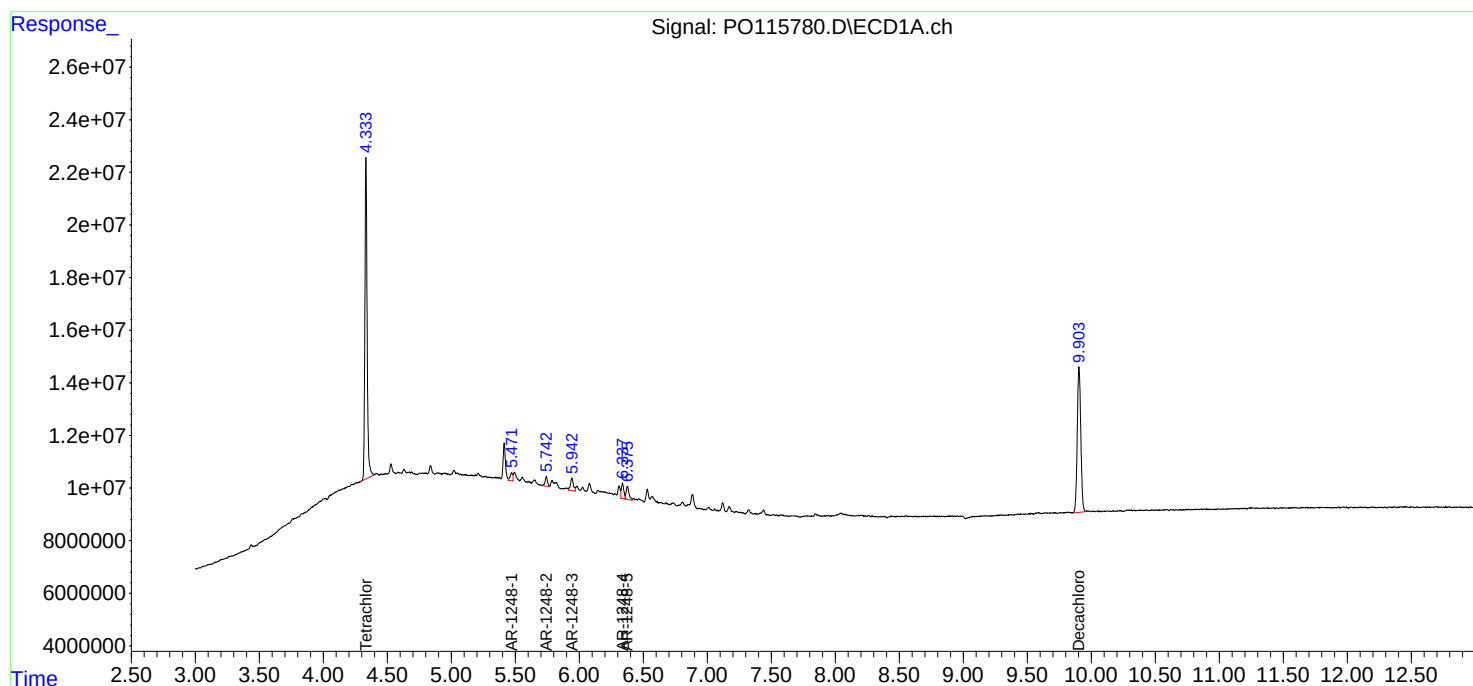
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

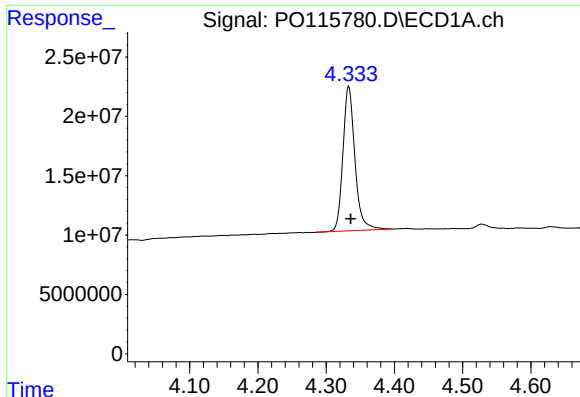
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:51:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 2025
Response 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





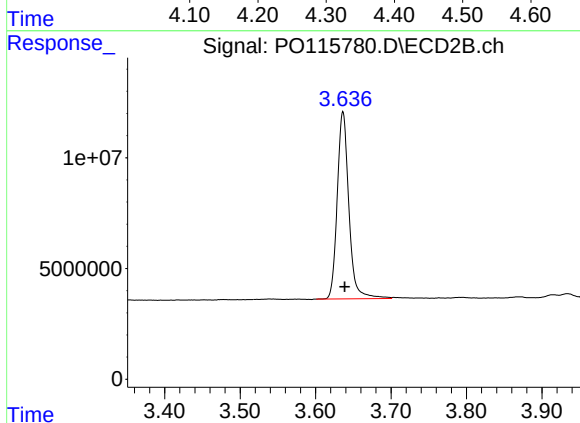
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 148817684
Conc: 19.16 ng/ml

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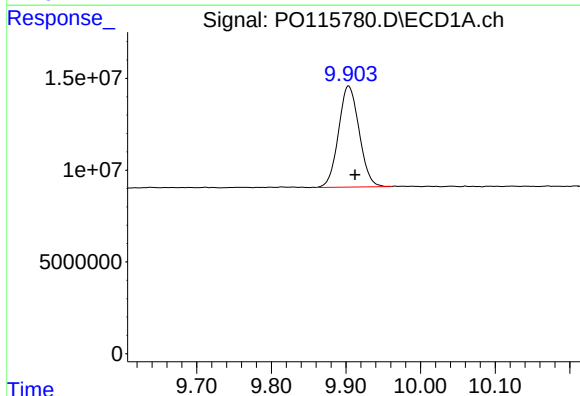
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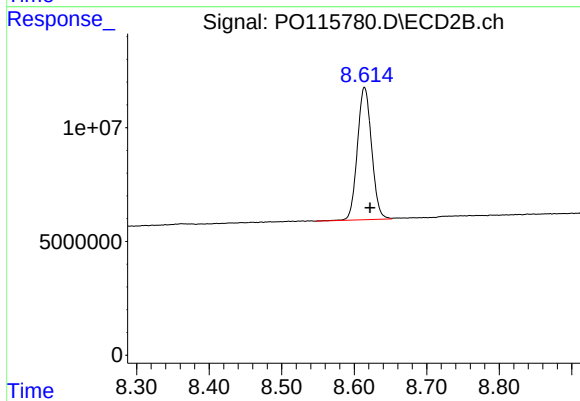
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 90819492
Conc: 18.64 ng/ml



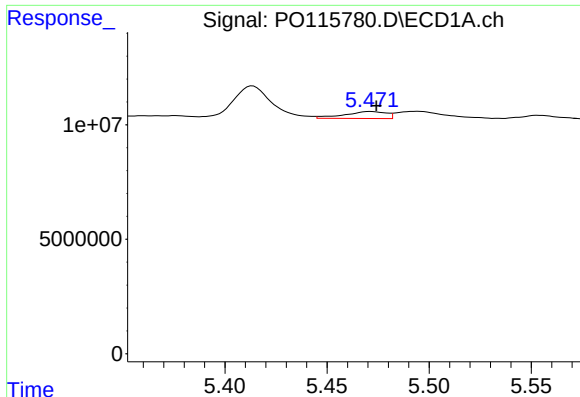
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.009 min
Response: 105764952
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.008 min
Response: 79260857
Conc: 18.43 ng/ml



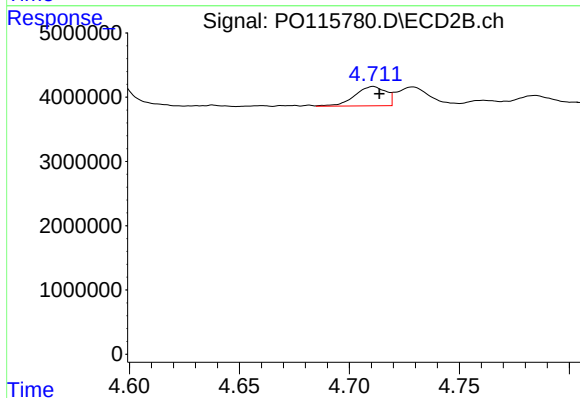
#21 AR-1248-1

R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 4317885
Conc: 28.45 ng/ml

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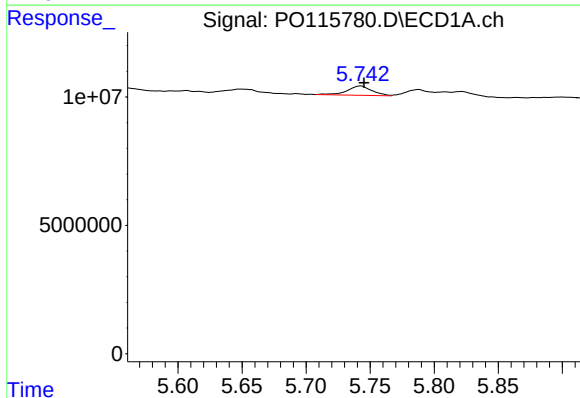
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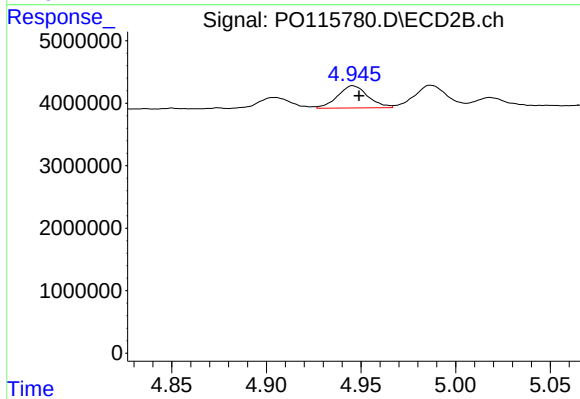
#21 AR-1248-1

R.T.: 4.711 min
Delta R.T.: -0.003 min
Response: 2969023
Conc: 26.55 ng/ml



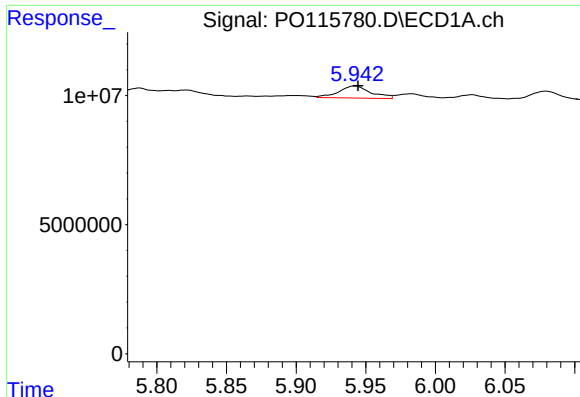
#22 AR-1248-2

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 4917962
Conc: 24.49 ng/ml



#22 AR-1248-2

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 3946559
Conc: 25.91 ng/ml



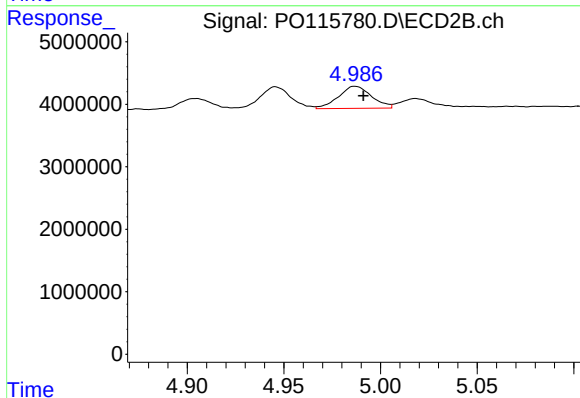
#23 AR-1248-3

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 7550493
Conc: 30.62 ng/ml

Instrument :
ECD_O
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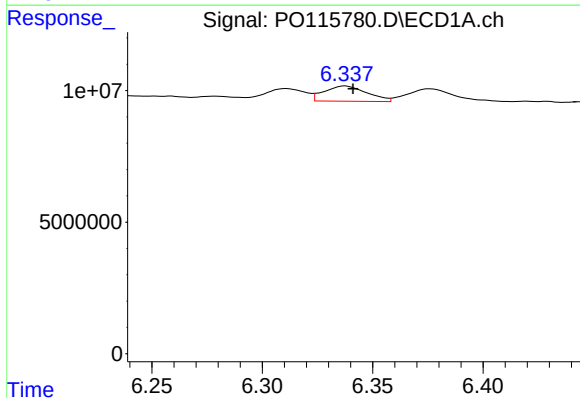
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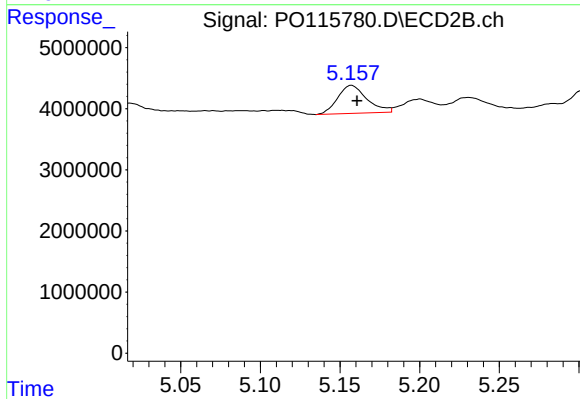
#23 AR-1248-3

R.T.: 4.987 min
Delta R.T.: -0.004 min
Response: 4192631
Conc: 26.12 ng/ml



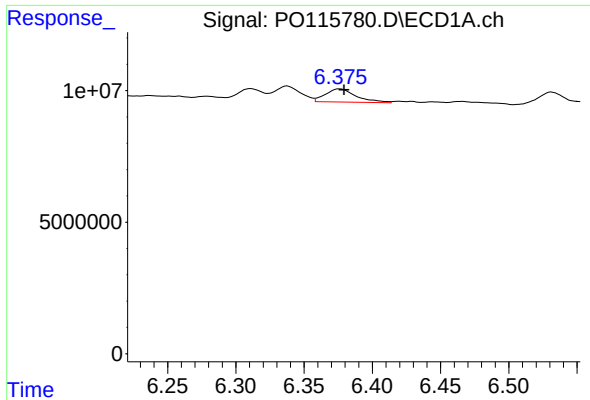
#24 AR-1248-4

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 7835137
Conc: 26.57 ng/ml



#24 AR-1248-4

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 5900302
Conc: 31.53 ng/ml



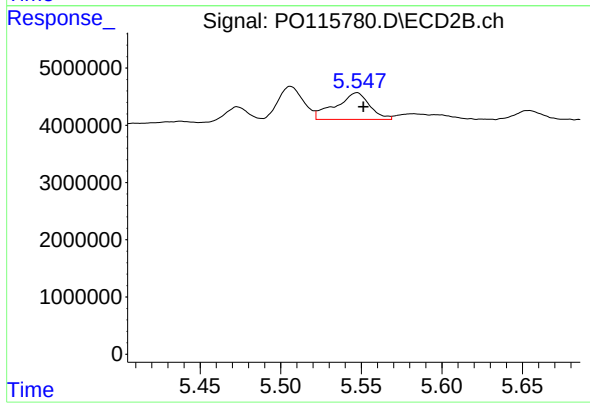
#25 AR-1248-5

R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 7943356
Conc: 30.68 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 6795192
Conc: 34.33 ng/ml m