

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 22:36
 Operator : YP/AJ
 Sample : Q3530-01
 Misc : AR1262 25PPB SOIL LOD
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-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 03:46:00 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	323.6E6	198.6E6	41.666	40.748
2) SA Decachlor...	9.906	8.616	216.4E6	160.2E6	41.128	37.261
Target Compounds						
36) L8 AR-1262-1	7.666	6.738	22358810	20557168	90.574	96.494
37) L8 AR-1262-2	8.194	7.237	36735982	32764888	92.791	94.064
38) L8 AR-1262-3	8.496	7.520	23561263	15017402	92.462	96.025m
39) L8 AR-1262-4	8.578	7.584	18677731	24436210	96.423	98.783
40) L8 AR-1262-5	9.195	8.076	13960540	9559216	103.649	85.752

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

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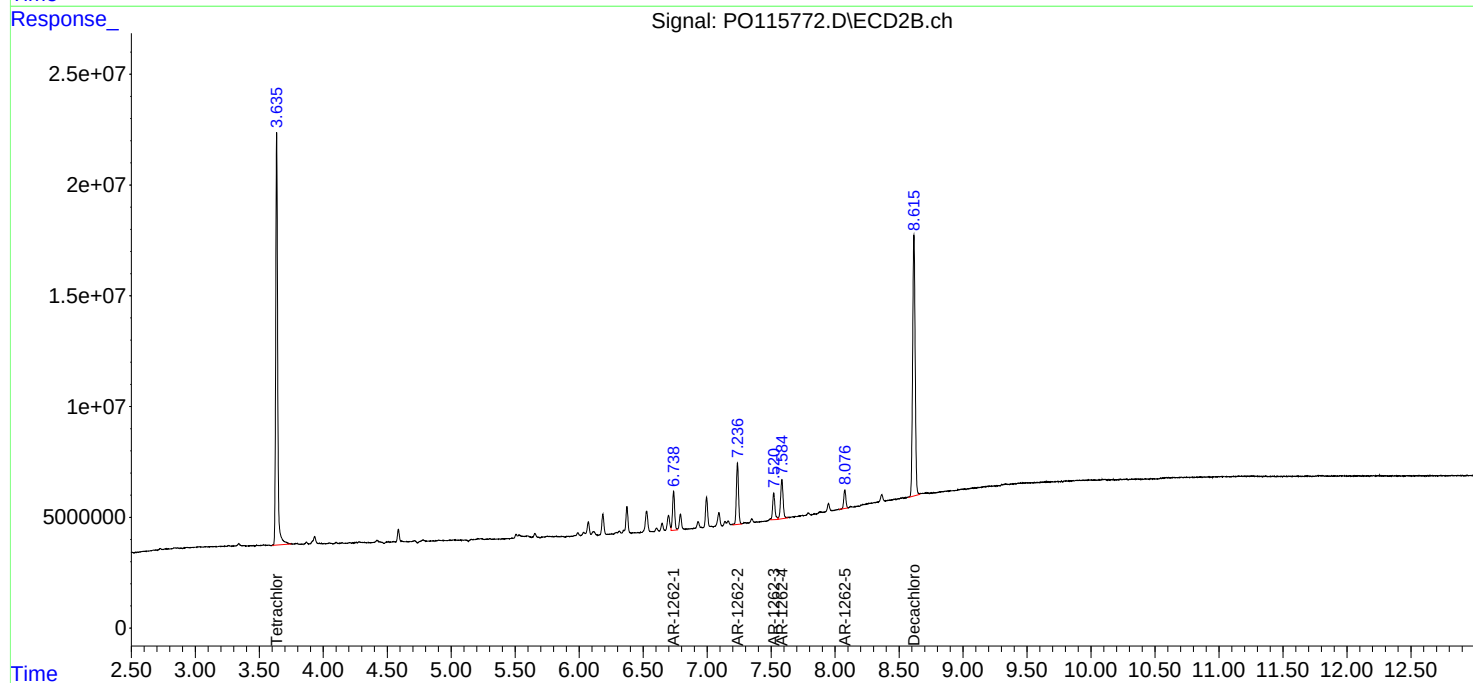
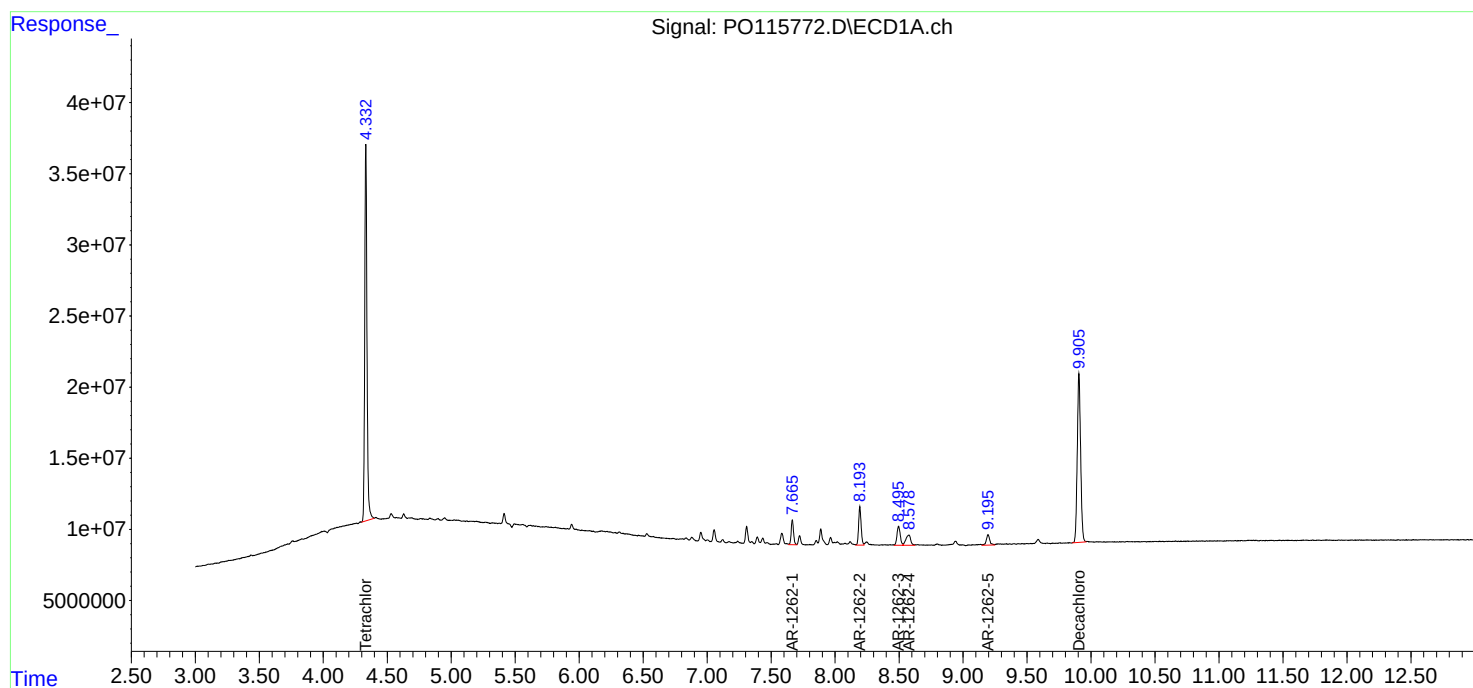
Instrument :
ECD_O
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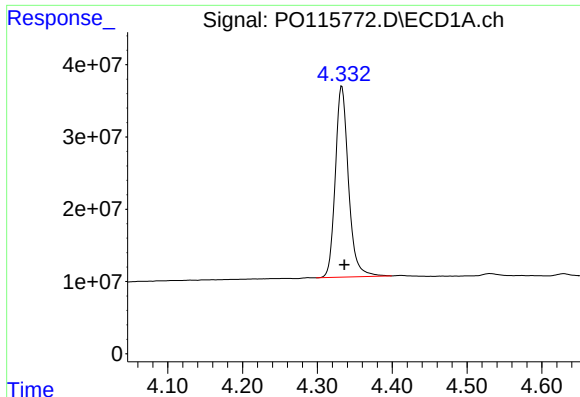
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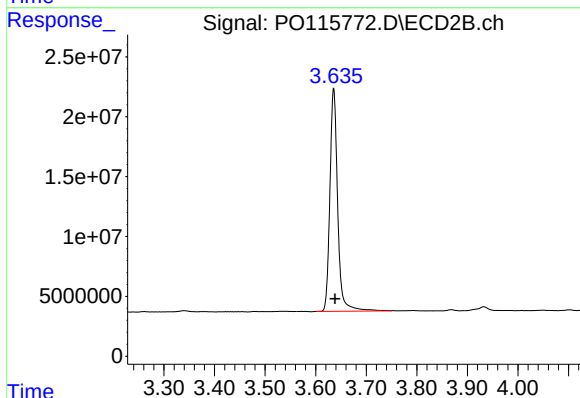
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 323625667
Conc: 41.67 ng/ml

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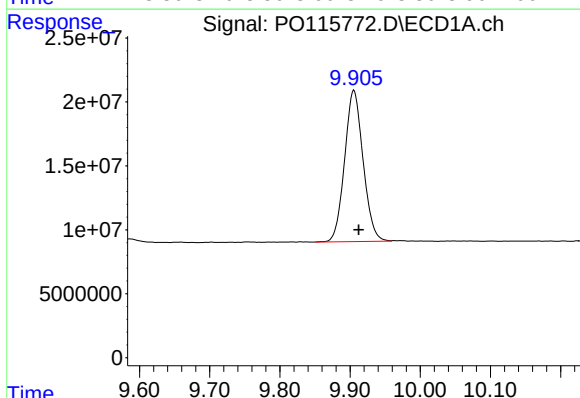
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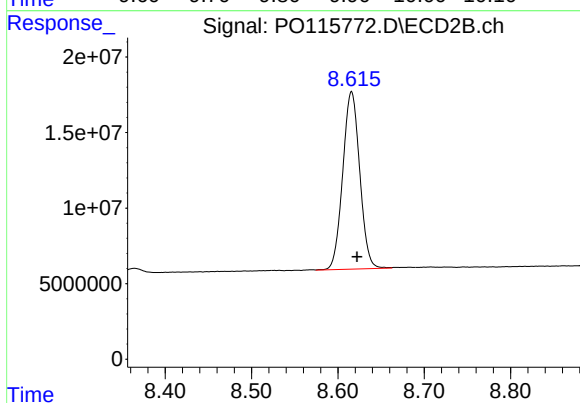
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 198580618
Conc: 40.75 ng/ml



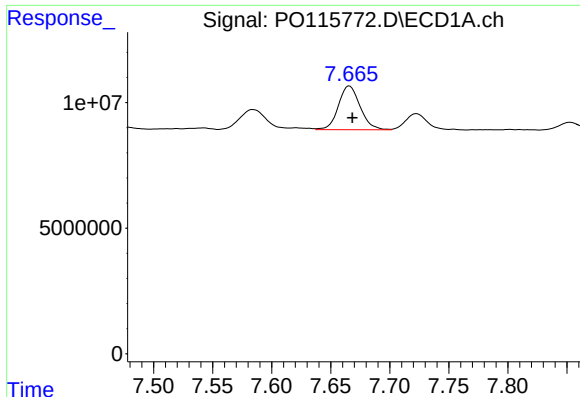
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.007 min
Response: 216375454
Conc: 41.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 160232403
Conc: 37.26 ng/ml



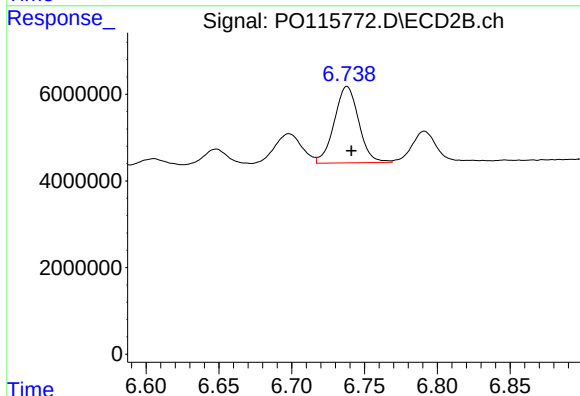
#36 AR-1262-1

R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 22358810
Conc: 90.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
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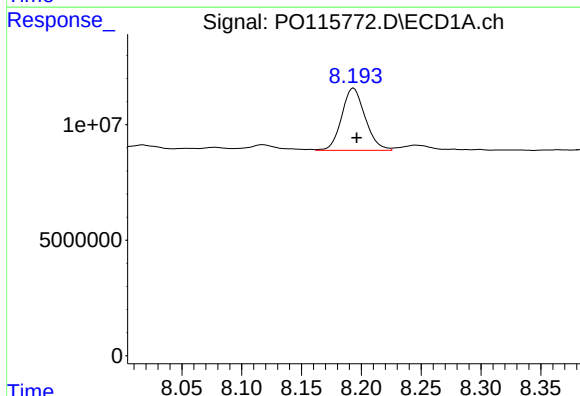
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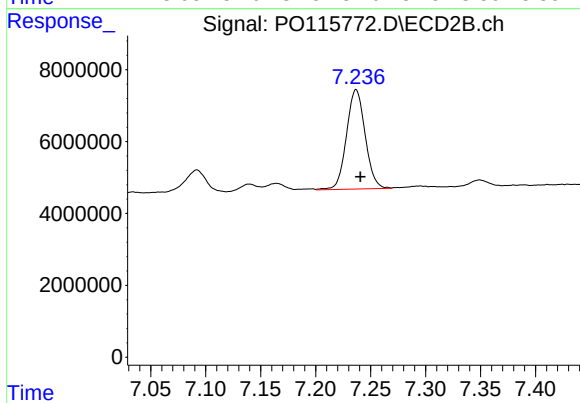
#36 AR-1262-1

R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 20557168
Conc: 96.49 ng/ml



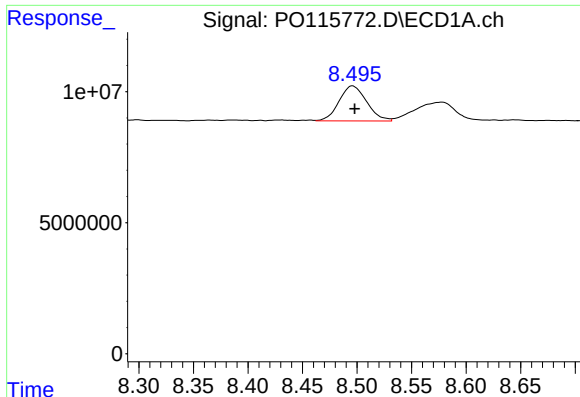
#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 36735982
Conc: 92.79 ng/ml



#37 AR-1262-2

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 32764888
Conc: 94.06 ng/ml



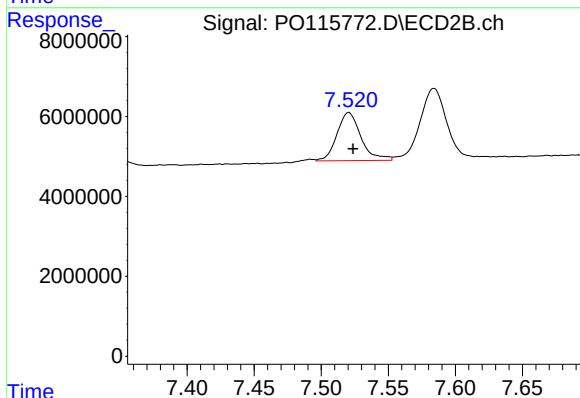
#38 AR-1262-3

R.T.: 8.496 min
Delta R.T.: -0.002 min
Response: 23561263
Conc: 92.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
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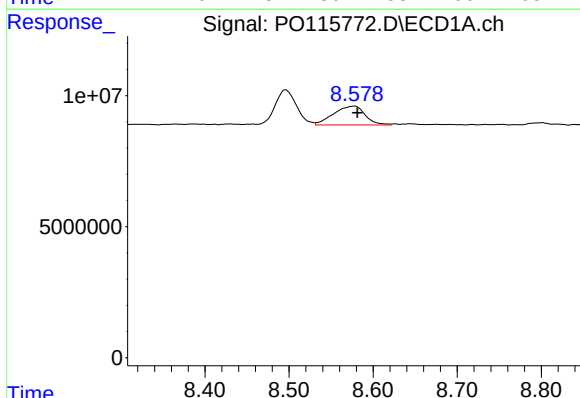
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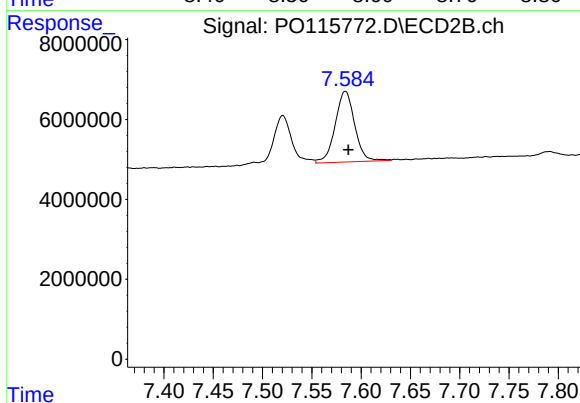
#38 AR-1262-3

R.T.: 7.520 min
Delta R.T.: -0.003 min
Response: 15017402
Conc: 96.03 ng/ml m



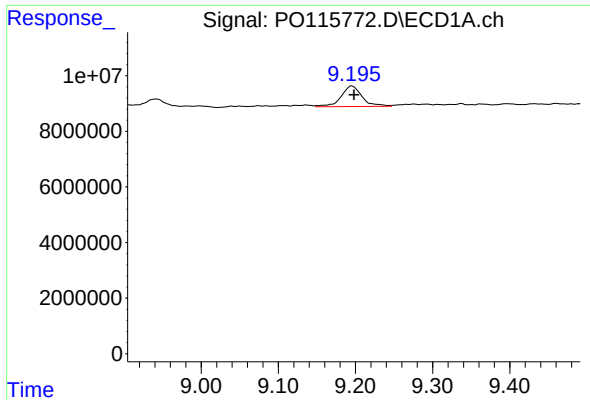
#39 AR-1262-4

R.T.: 8.578 min
Delta R.T.: -0.003 min
Response: 18677731
Conc: 96.42 ng/ml



#39 AR-1262-4

R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 24436210
Conc: 98.78 ng/ml



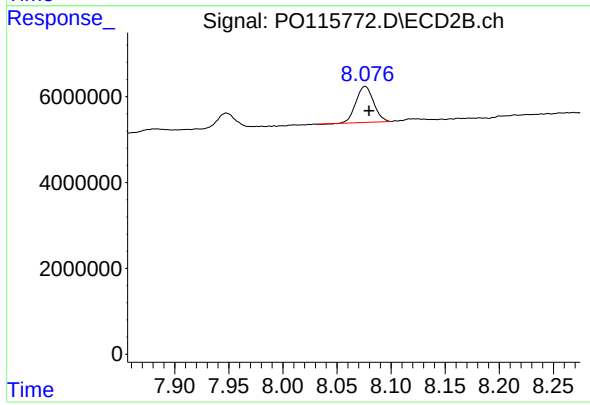
#40 AR-1262-5

R.T.: 9.195 min
Delta R.T.: -0.003 min
Response: 13960540
Conc: 103.65 ng/ml

Instrument :
ECD_O
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#40 AR-1262-5

R.T.: 8.076 min
Delta R.T.: -0.004 min
Response: 9559216
Conc: 85.75 ng/ml