

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
 Data File : PO115821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 23:18
 Operator : YP/AJ
 Sample : Q3530-02
 Misc : AR1254 50PPB SOIL LOQ
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-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 02:29:18 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...	4.333	3.635	193.6E6	117.7E6	24.926	24.151
2) SA Decachlor...	9.907	8.615	133.9E6	100.5E6	25.444	23.380
Target Compounds						
26) L6 AR-1254-1	6.314	5.506	15047408	16891922	58.163	57.795
27) L6 AR-1254-2	6.530	5.654	23149008	14433352	57.527	57.318
28) L6 AR-1254-3	6.888	6.054	29942063	21885541	72.929m	55.606
29) L6 AR-1254-4	7.173	6.283	20537135	15056272	59.174	56.269
30) L6 AR-1254-5	7.588	6.698	17426289	19488983	53.778	54.511

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

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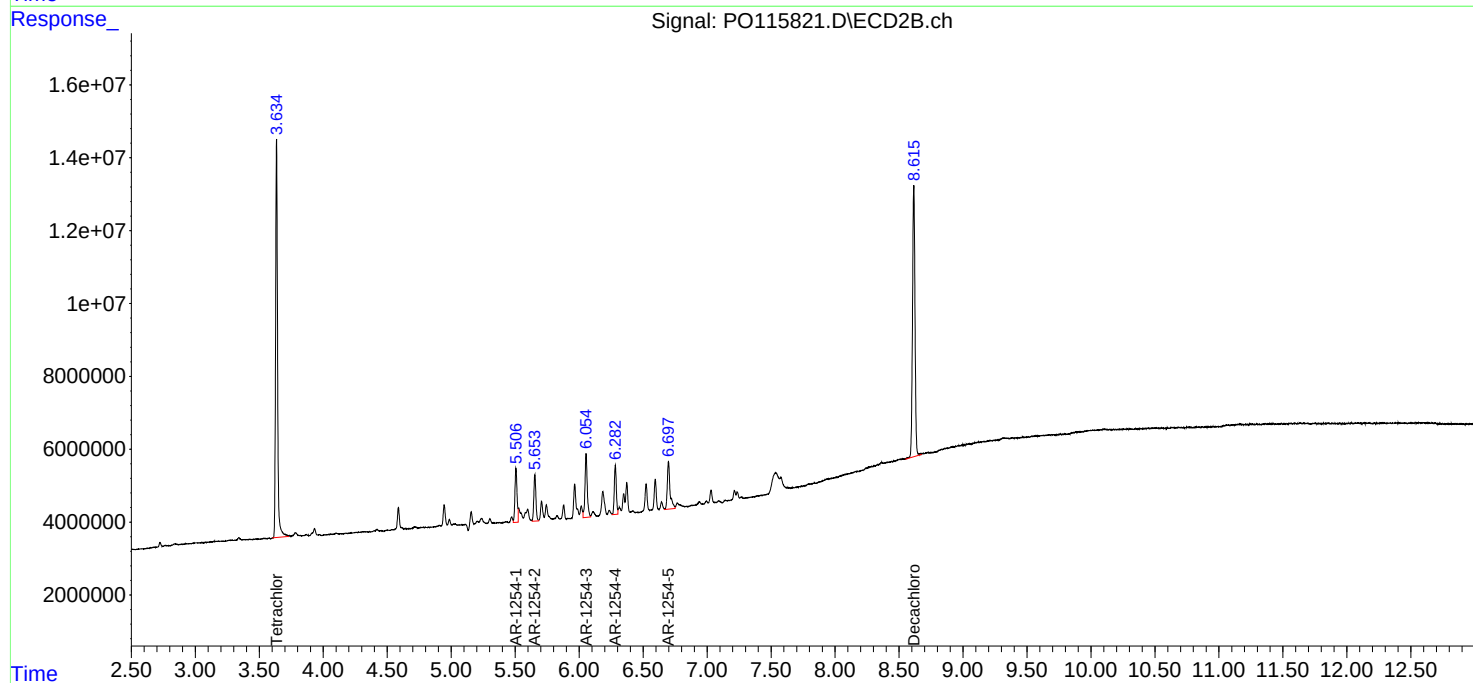
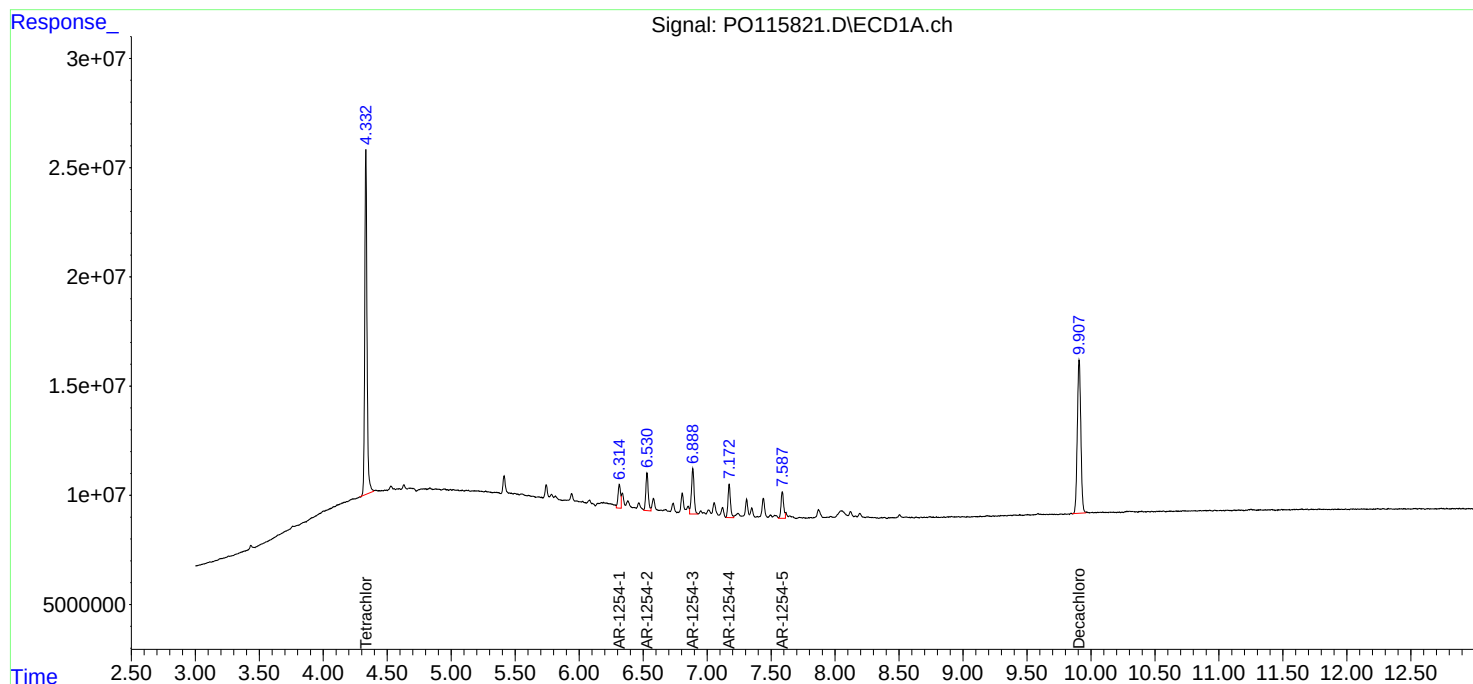
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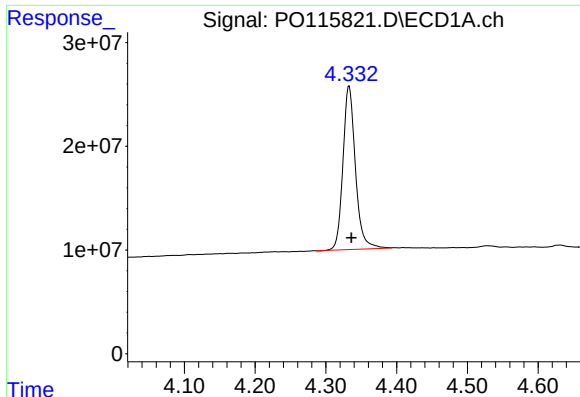
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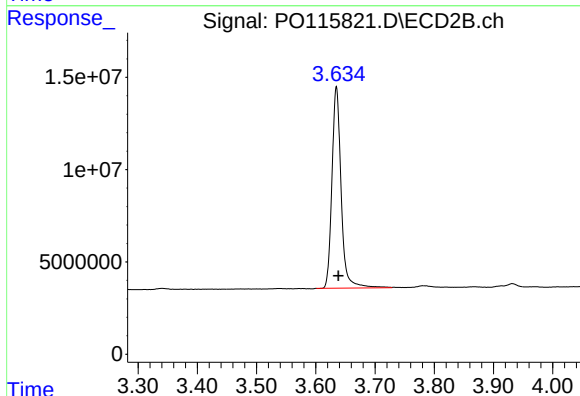
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 193606097
Conc: 24.93 ng/ml

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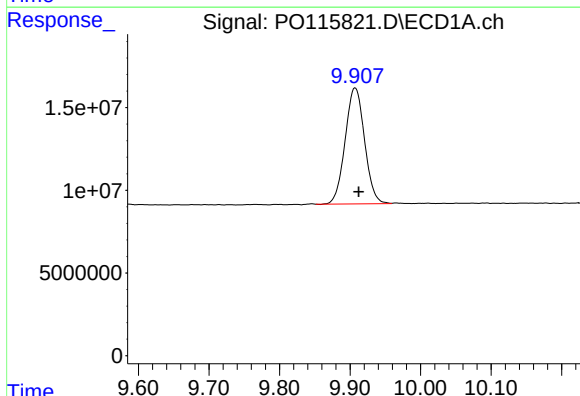
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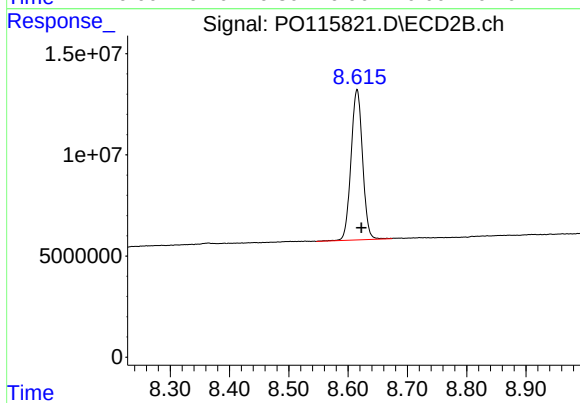
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 117696759
Conc: 24.15 ng/ml



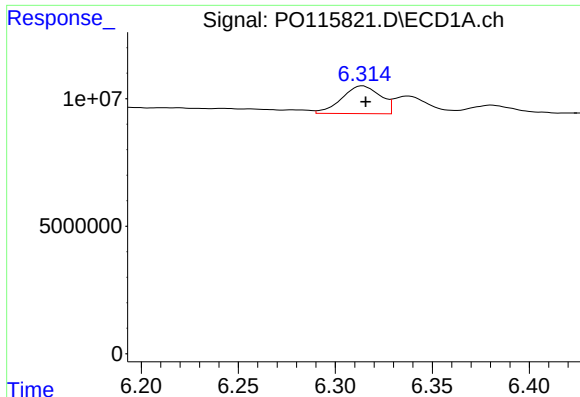
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.005 min
Response: 133862662
Conc: 25.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 100539010
Conc: 23.38 ng/ml



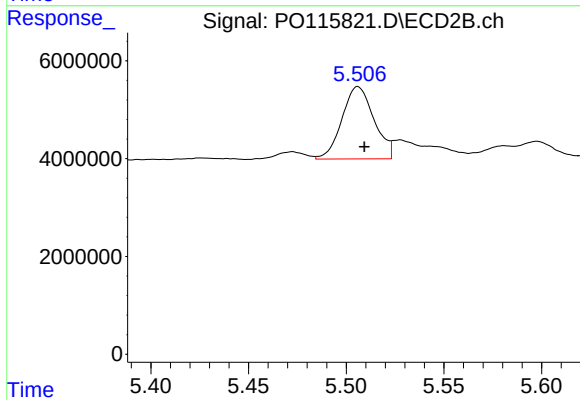
#26 AR-1254-1

R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 15047408
Conc: 58.16 ng/ml

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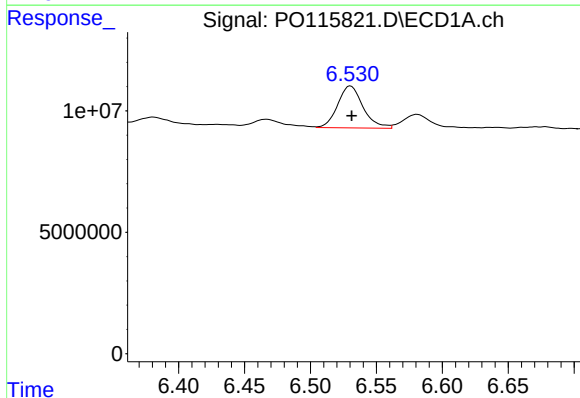
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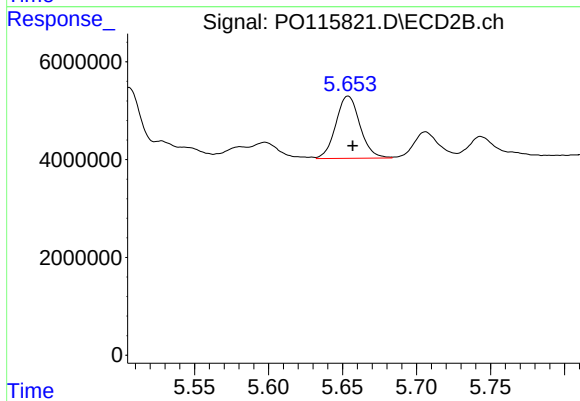
#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 16891922
Conc: 57.80 ng/ml



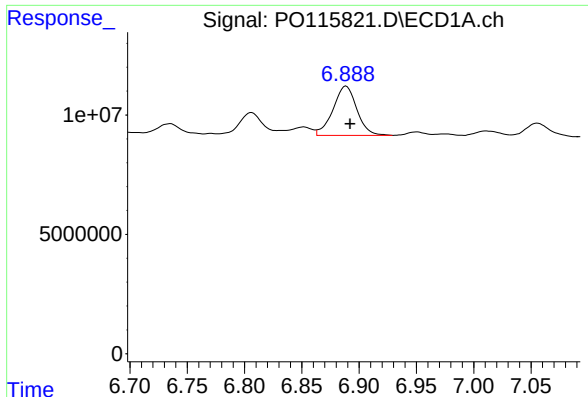
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 23149008
Conc: 57.53 ng/ml



#27 AR-1254-2

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 14433352
Conc: 57.32 ng/ml



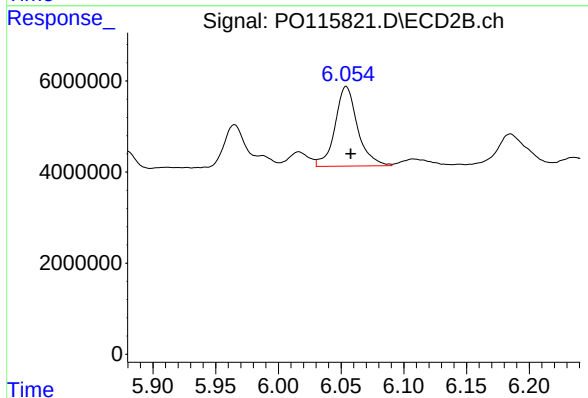
#28 AR-1254-3

R.T.: 6.888 min
Delta R.T.: -0.004 min
Response: 29942063
Conc: 72.93 ng/ml

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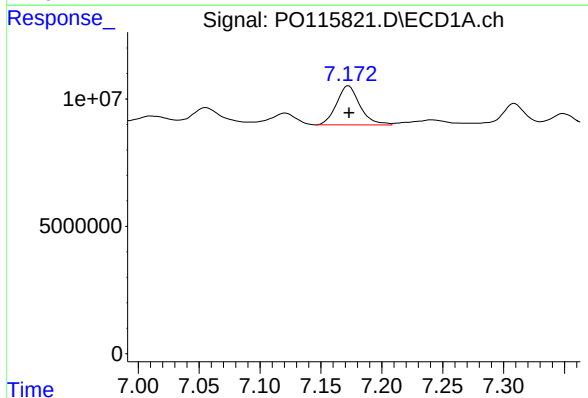
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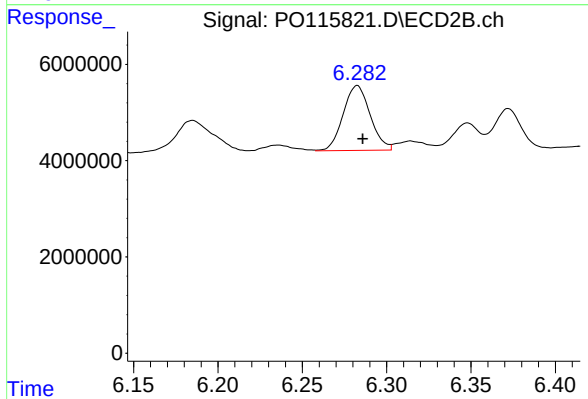
#28 AR-1254-3

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 21885541
Conc: 55.61 ng/ml



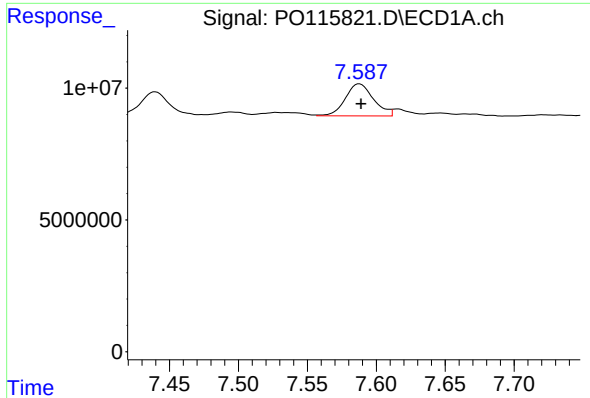
#29 AR-1254-4

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 20537135
Conc: 59.17 ng/ml



#29 AR-1254-4

R.T.: 6.283 min
Delta R.T.: -0.003 min
Response: 15056272
Conc: 56.27 ng/ml



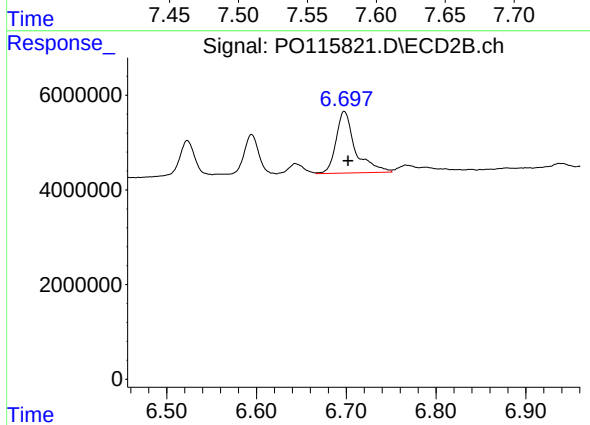
#30 AR-1254-5

R.T.: 7.588 min
Delta R.T.: -0.001 min
Response: 17426289
Conc: 53.78 ng/ml

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#30 AR-1254-5

R.T.: 6.698 min
Delta R.T.: -0.004 min
Response: 19488983
Conc: 54.51 ng/ml