

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2025 05:43
 Operator : YP/AJ
 Sample : Q3530-03
 Misc : AR1268 25PPB SOIL MDL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-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 02:36:30 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	3.634	197.3E6	120.9E6	25.399	24.806
2) SA Decachlor...	9.909	8.616	143.6E6	107.4E6	27.298	24.976
Target Compounds						
41) L9 AR-1268-1	8.494	7.520	22356932	55390200	22.453m	62.521m#
42) L9 AR-1268-2	8.581	7.584	19277238	28834691	22.537m	38.494 #
43) L9 AR-1268-3	8.801	7.791	16493957	14847294	22.206	23.319
44) L9 AR-1268-4	9.195	8.076	7403112	5753000	23.710m	22.331
45) L9 AR-1268-5	9.589	8.364	50661540	38265983	23.267	22.698

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

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Misc : AR1268 25PPB SOIL MDL
ALS Vial : 26 Sample Multiplier: 1

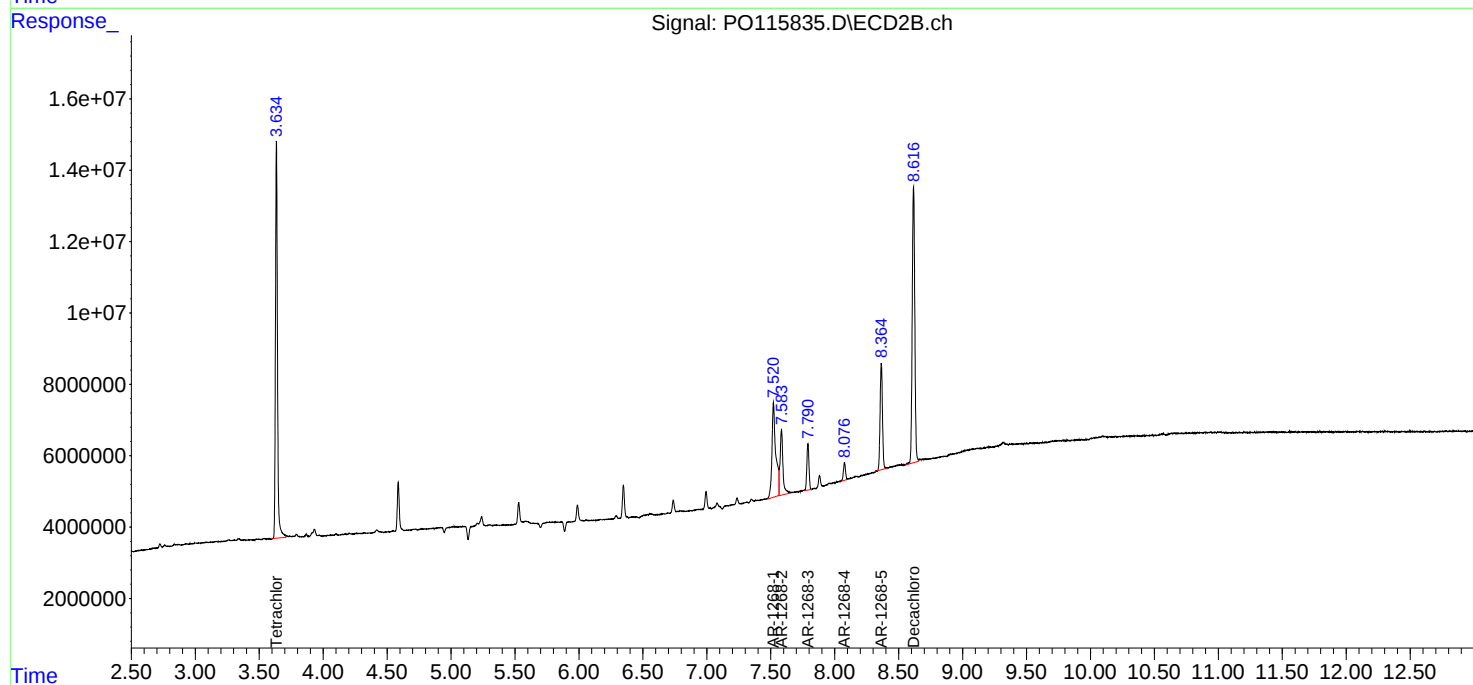
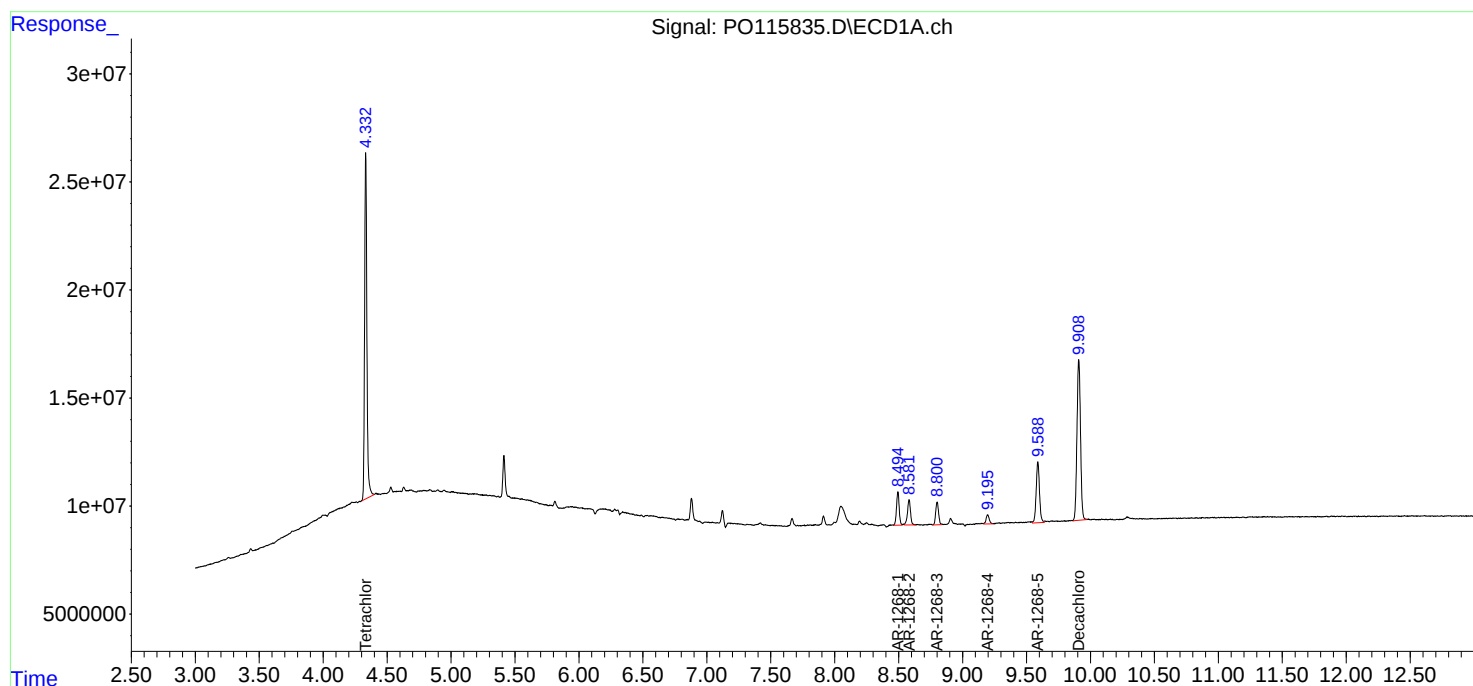
Instrument :
ECD_O
ClientSampleId :
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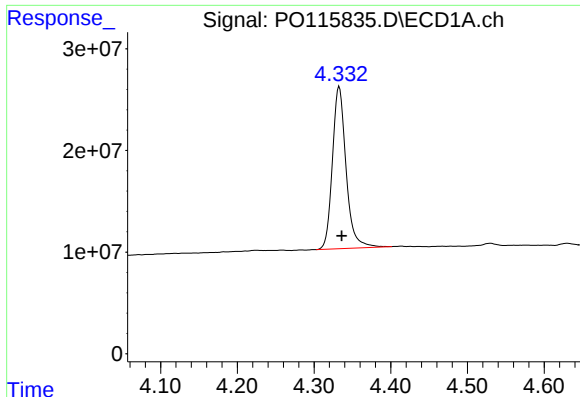
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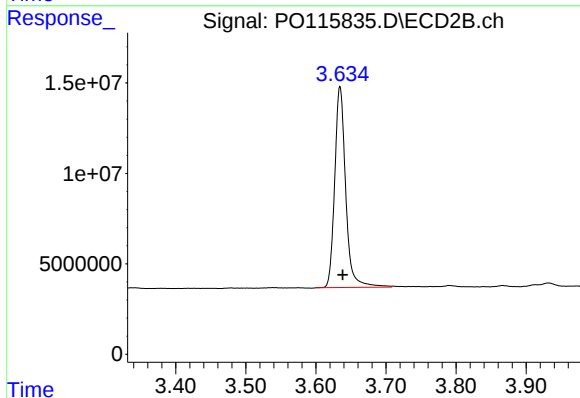
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 197280979
Conc: 25.40 ng/ml

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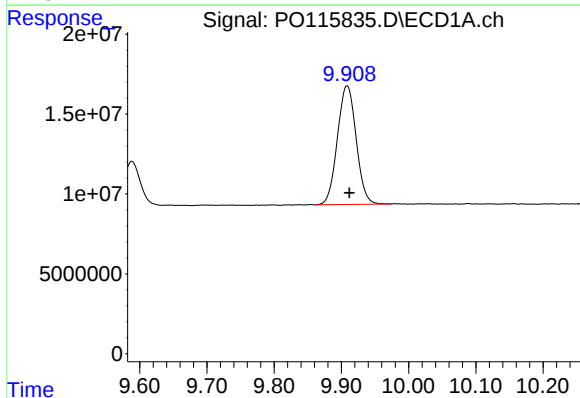
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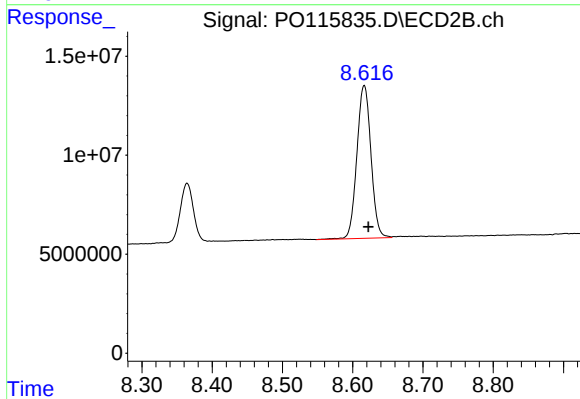
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 120885707
Conc: 24.81 ng/ml



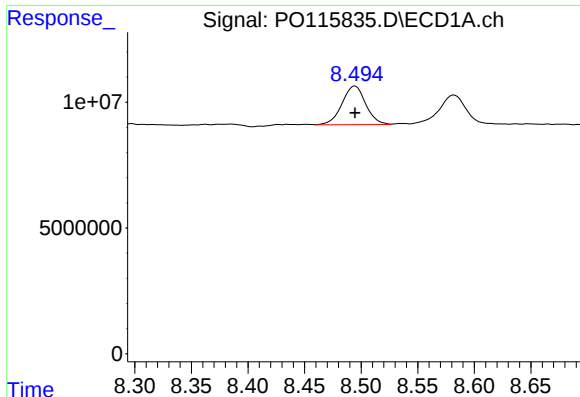
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.004 min
Response: 143613854
Conc: 27.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 107404097
Conc: 24.98 ng/ml



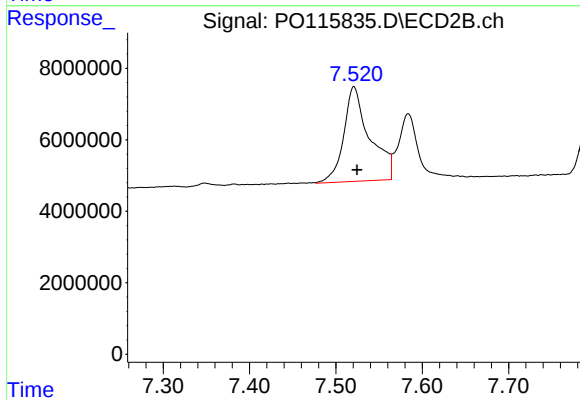
#41 AR-1268-1

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 22356932
Conc: 22.45 ng/ml

Instrument :
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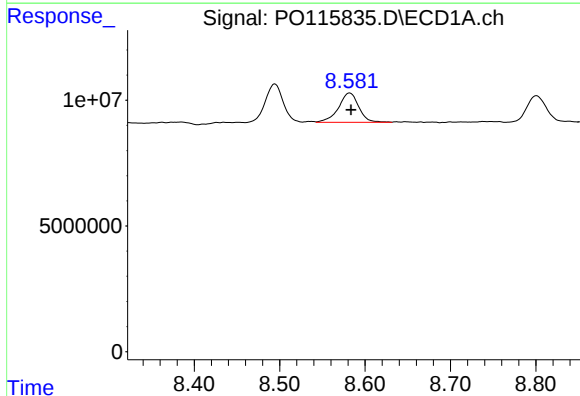
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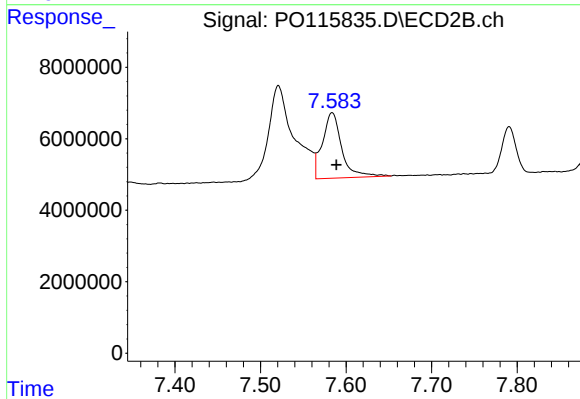
#41 AR-1268-1

R.T.: 7.520 min
Delta R.T.: -0.004 min
Response: 55390200
Conc: 62.52 ng/ml m



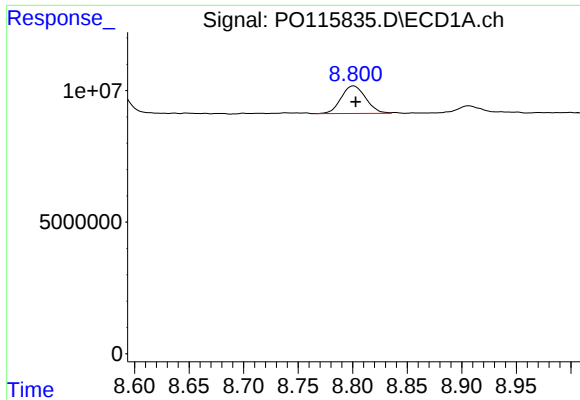
#42 AR-1268-2

R.T.: 8.581 min
Delta R.T.: -0.002 min
Response: 19277238
Conc: 22.54 ng/ml m



#42 AR-1268-2

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 28834691
Conc: 38.49 ng/ml



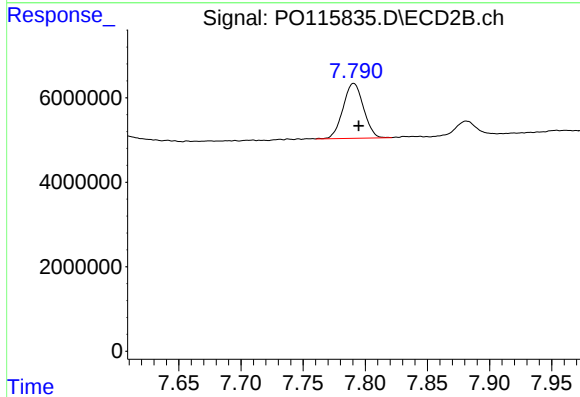
#43 AR-1268-3

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 16493957
Conc: 22.21 ng/ml

Instrument :
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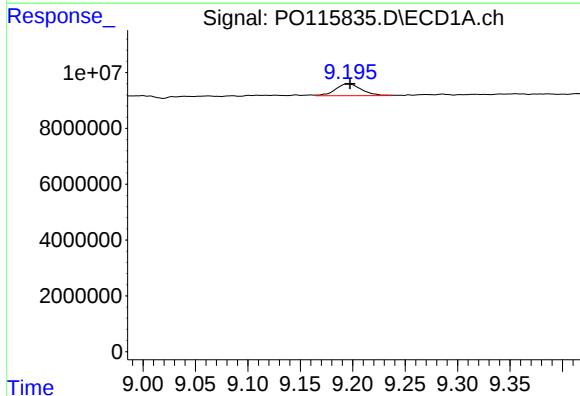
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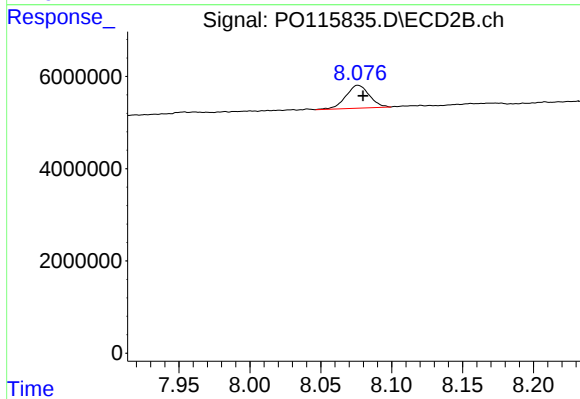
#43 AR-1268-3

R.T.: 7.791 min
Delta R.T.: -0.004 min
Response: 14847294
Conc: 23.32 ng/ml



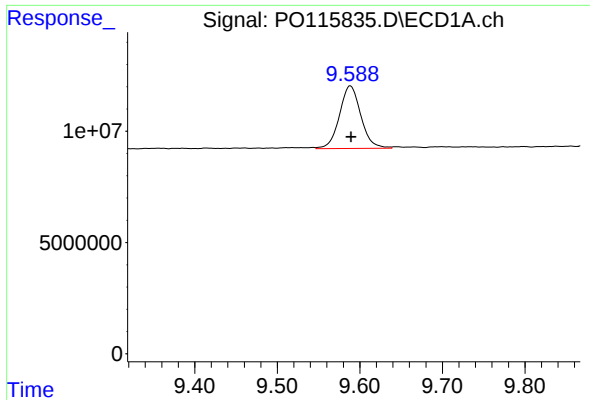
#44 AR-1268-4

R.T.: 9.195 min
Delta R.T.: -0.002 min
Response: 7403112
Conc: 23.71 ng/ml m



#44 AR-1268-4

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 5753000
Conc: 22.33 ng/ml



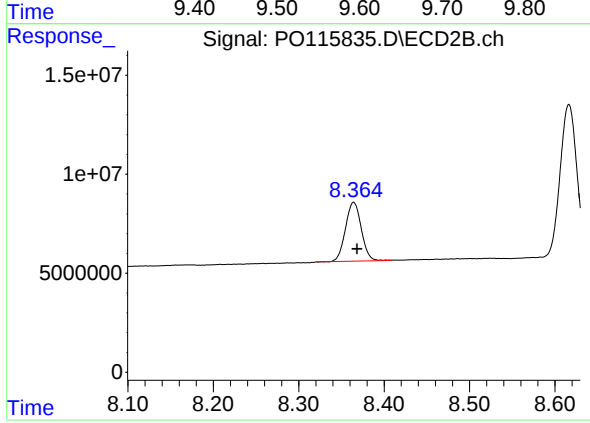
#45 AR-1268-5

R.T.: 9.589 min
Delta R.T.: 0.000 min
Response: 50661540
Conc: 23.27 ng/ml

Instrument :
ECD_O
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#45 AR-1268-5

R.T.: 8.364 min
Delta R.T.: -0.004 min
Response: 38265983
Conc: 22.70 ng/ml