

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2025 04:11
 Operator : YP/AJ
 Sample : Q3530-03
 Misc : AR1232 25PPB SOIL MDL
 ALS Vial : 21 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 02:33:54 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	3.635	168.1E6	102.6E6	21.640	21.053
2) SA Decachlor...	9.908	8.616	115.8E6	86148980	22.017	20.034
Target Compounds						
11) L3 AR-1232-1	4.690	4.005	3348468	2938838	22.373m	27.508
12) L3 AR-1232-2	5.210	4.728	1517359	3135260	18.767m	28.248m#
13) L3 AR-1232-3	5.492	4.903	3205502	1526686	20.828m	23.356m
14) L3 AR-1232-4	5.647	4.987	1053624	1260185	15.045m	24.551m#
15) L3 AR-1232-5	5.742	5.161	1144012	1503033	22.027m	27.454m

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

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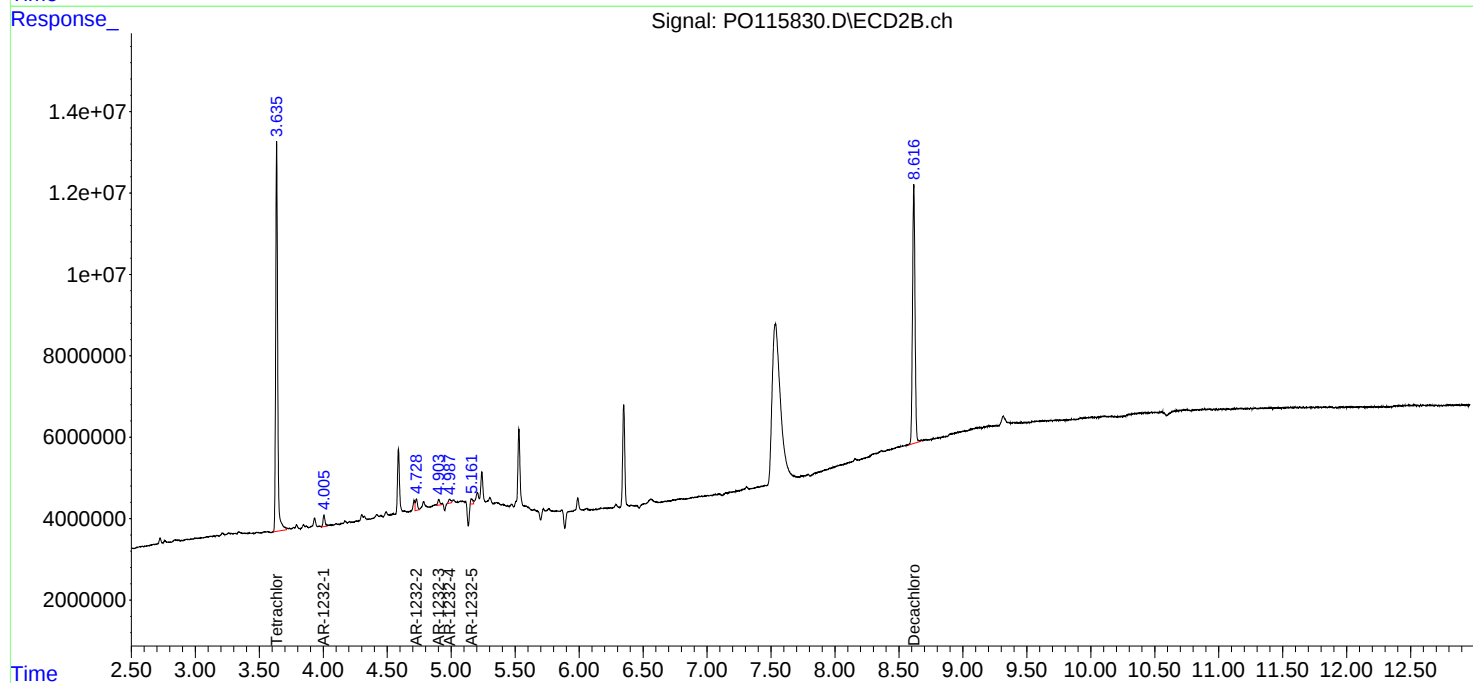
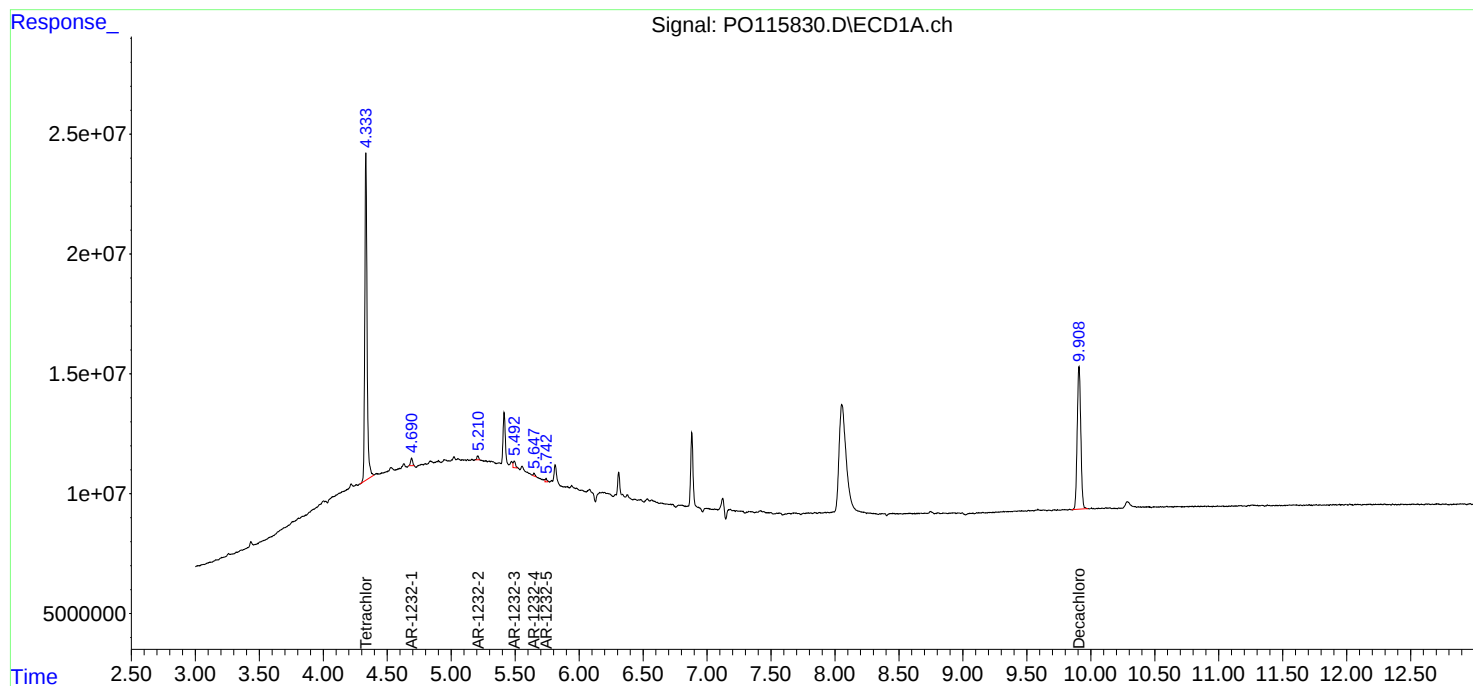
Instrument :
ECD_O
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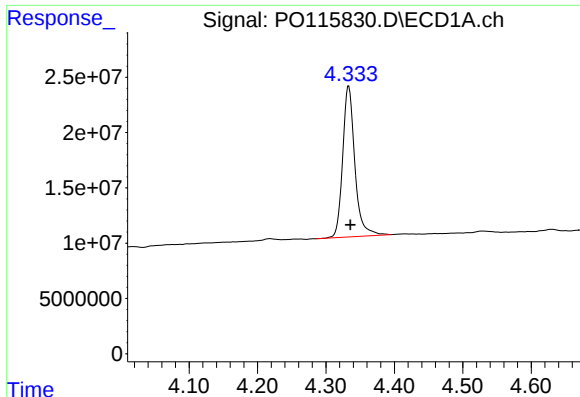
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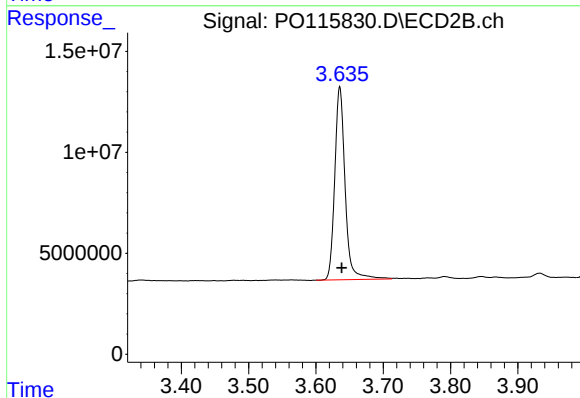
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 168078772
Conc: 21.64 ng/ml

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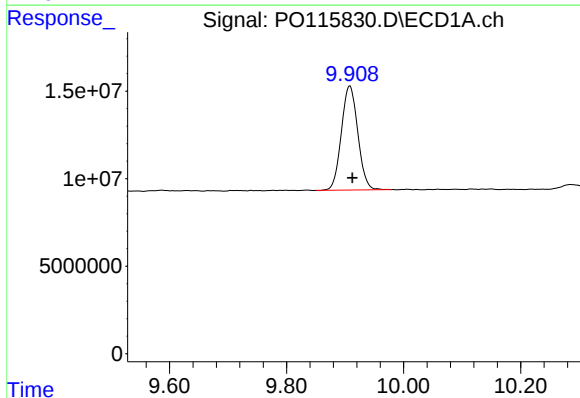
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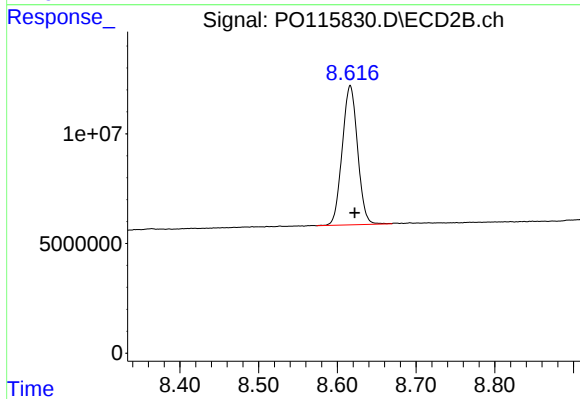
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 102600182
Conc: 21.05 ng/ml



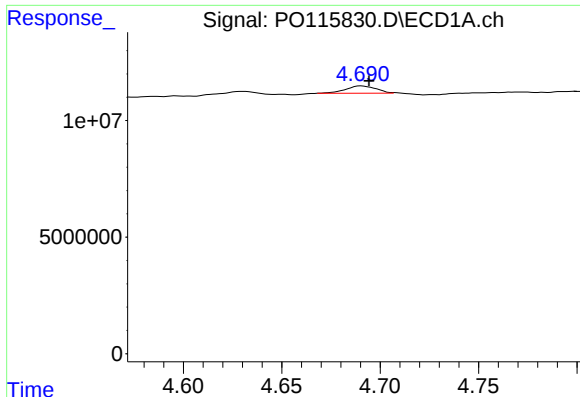
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: -0.004 min
Response: 115830388
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 86148980
Conc: 20.03 ng/ml



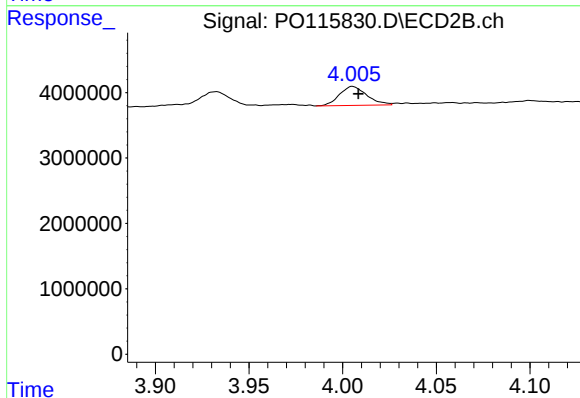
#11 AR-1232-1

R.T.: 4.690 min
Delta R.T.: -0.005 min
Response: 3348468
Conc: 22.37 ng/ml

Instrument :
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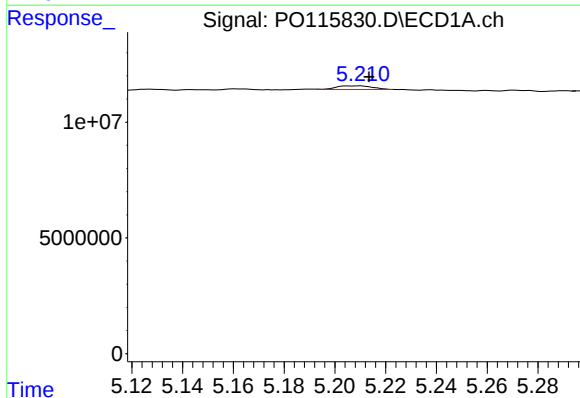
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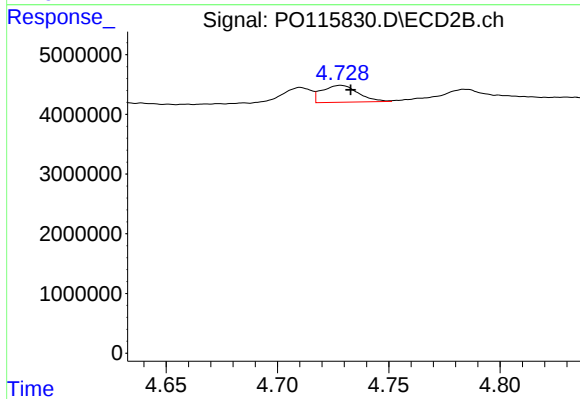
#11 AR-1232-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 2938838
Conc: 27.51 ng/ml



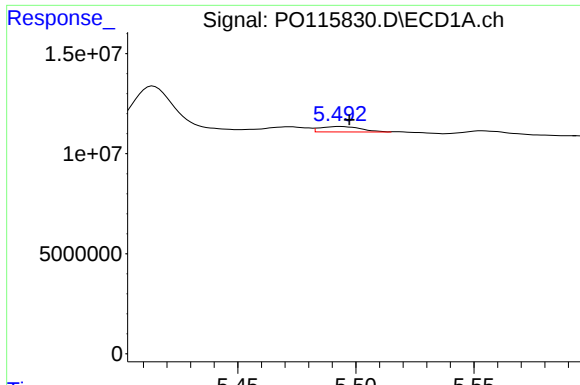
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 1517359
Conc: 18.77 ng/ml m



#12 AR-1232-2

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 3135260
Conc: 28.25 ng/ml m



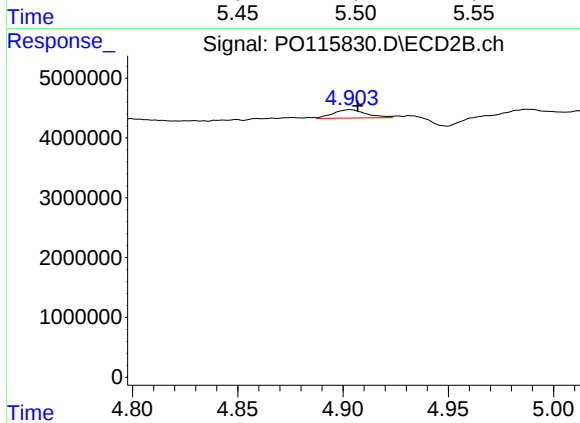
#13 AR-1232-3

R.T.: 5.492 min
Delta R.T.: -0.005 min
Response: 3205502
Conc: 20.83 ng/ml

Instrument :
ECD_O
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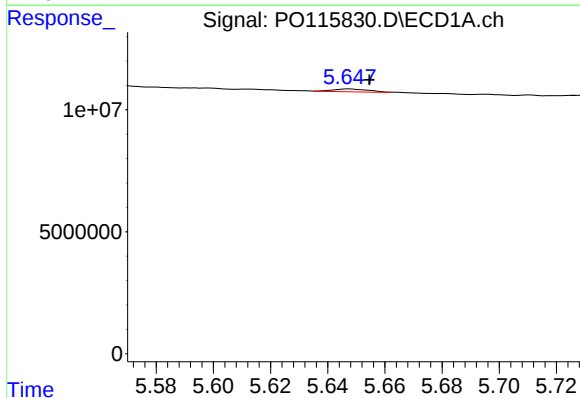
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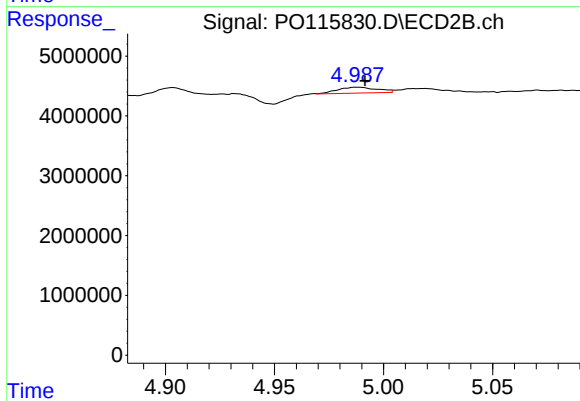
#13 AR-1232-3

R.T.: 4.903 min
Delta R.T.: -0.004 min
Response: 1526686
Conc: 23.36 ng/ml m



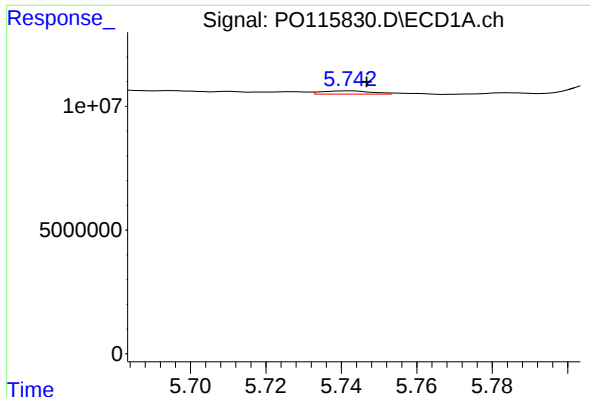
#14 AR-1232-4

R.T.: 5.647 min
Delta R.T.: -0.008 min
Response: 1053624
Conc: 15.05 ng/ml m



#14 AR-1232-4

R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 1260185
Conc: 24.55 ng/ml m



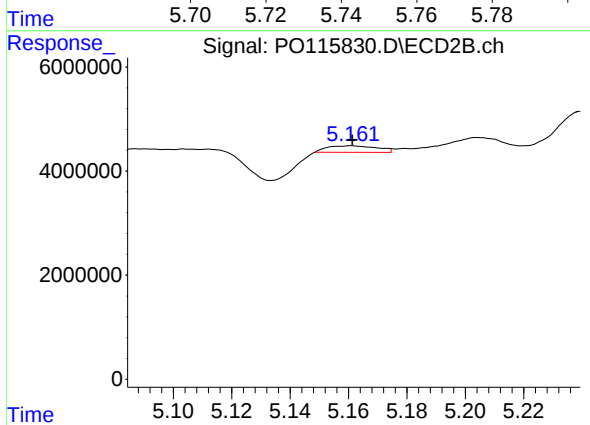
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 1144012
Conc: 22.03 ng/ml

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#15 AR-1232-5

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 1503033
Conc: 27.45 ng/ml m