

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 22:24
 Operator : YP/AJ
 Sample : Q3530-02
 Misc : AR1232 50PPB SOIL LOQ
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_0
 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 02:27:46 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...	4.332	3.635	162.2E6	96905018	20.885	19.885
2) SA Decachlor...	9.906	8.616	110.6E6	82066673	21.028	19.084
Target Compounds						
11) L3 AR-1232-1	4.691	4.004	10250930	5577437	68.493	52.205
12) L3 AR-1232-2	5.209	4.728	3836368	5519246	47.450m	49.728
13) L3 AR-1232-3	5.492	4.902	6927431	3316086	45.012m	50.731
14) L3 AR-1232-4	5.649	4.986	2973267	2607904	42.457	50.806
15) L3 AR-1232-5	5.740	5.154	2343550	3433190	45.123m	62.709m#

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

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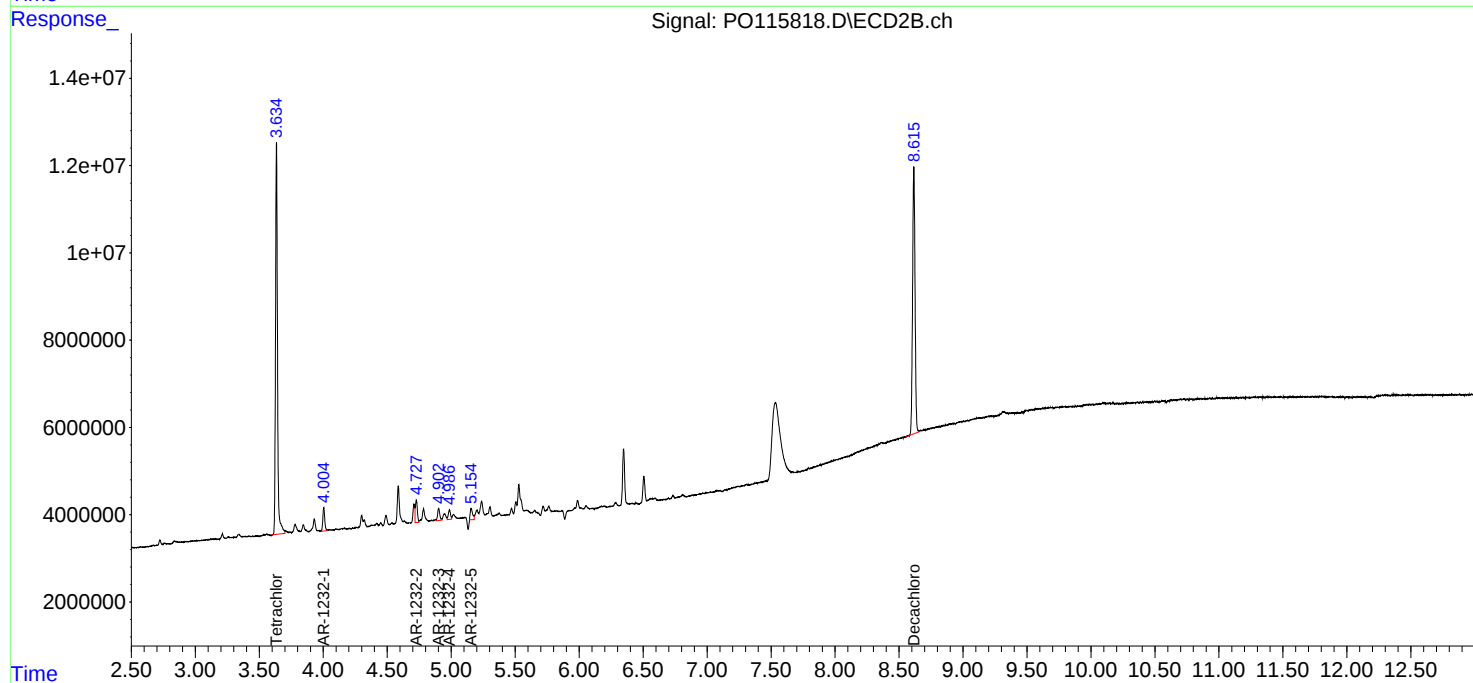
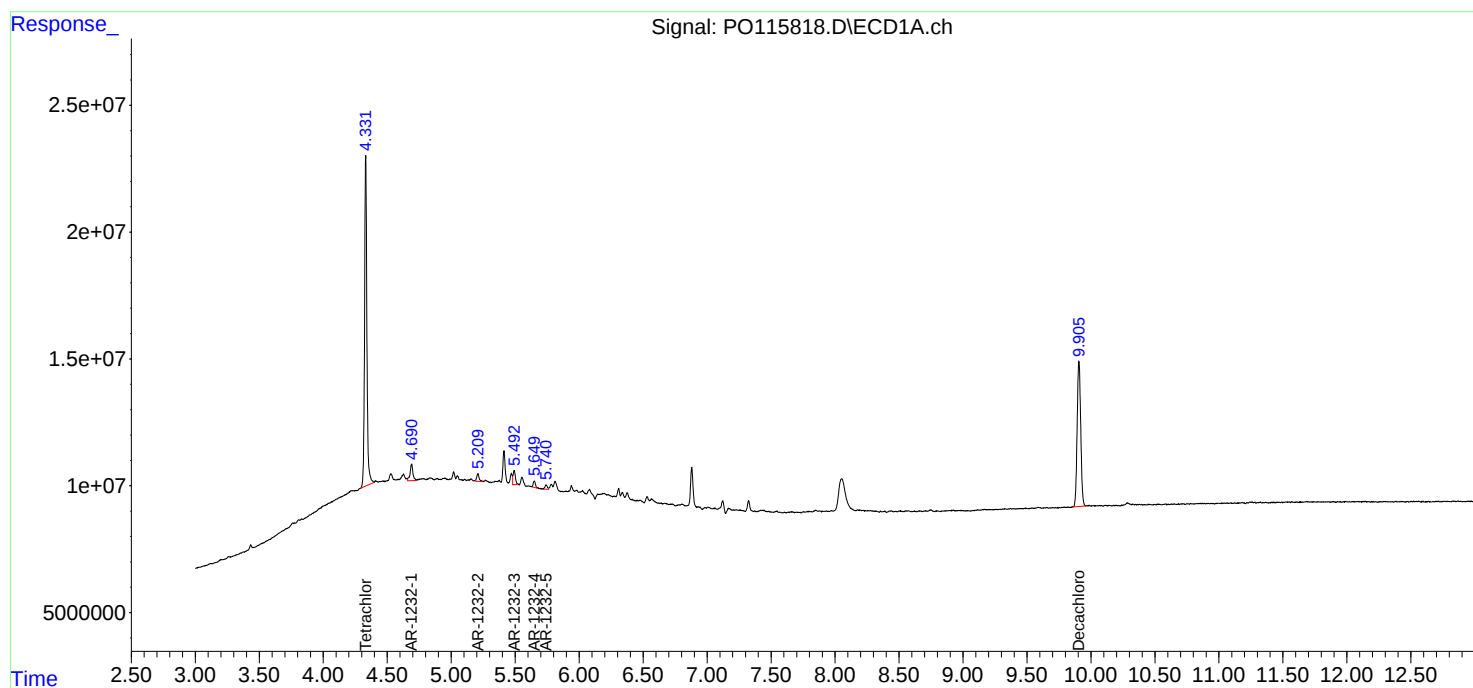
Instrument :
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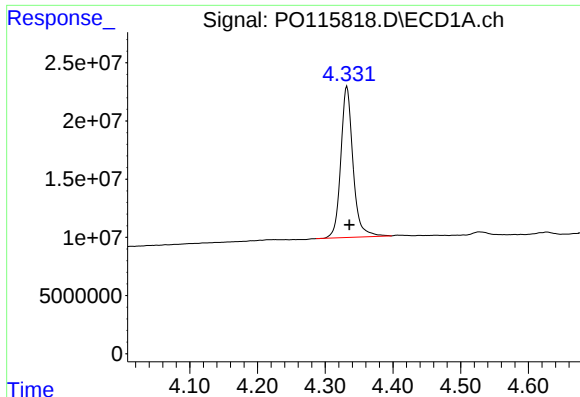
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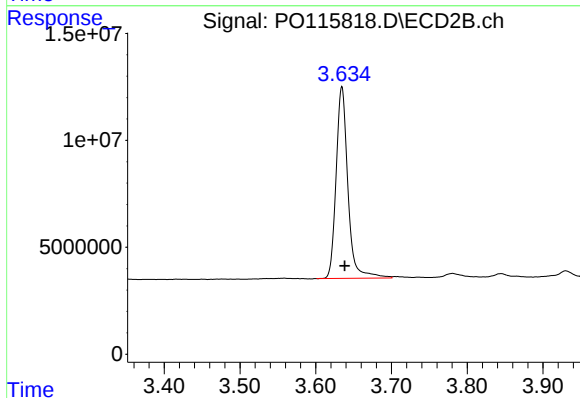
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 162217596
Conc: 20.88 ng/ml

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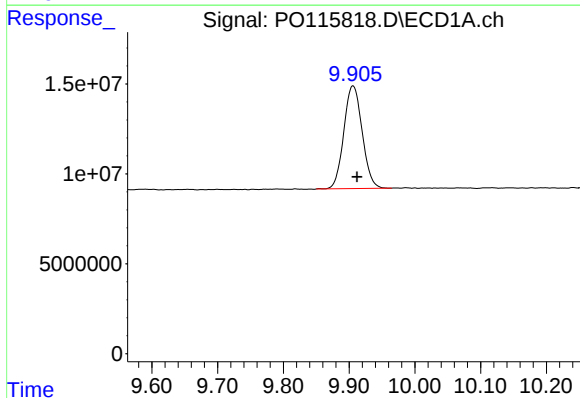
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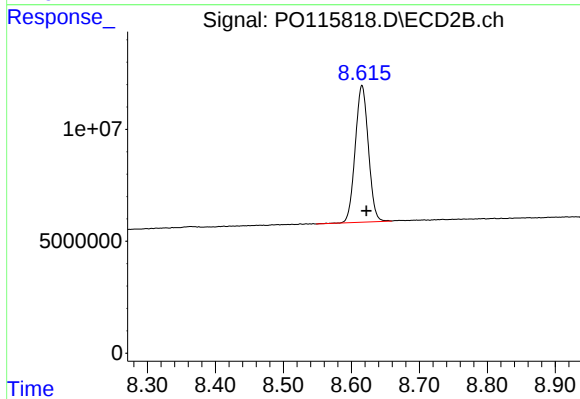
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 96905018
Conc: 19.88 ng/ml



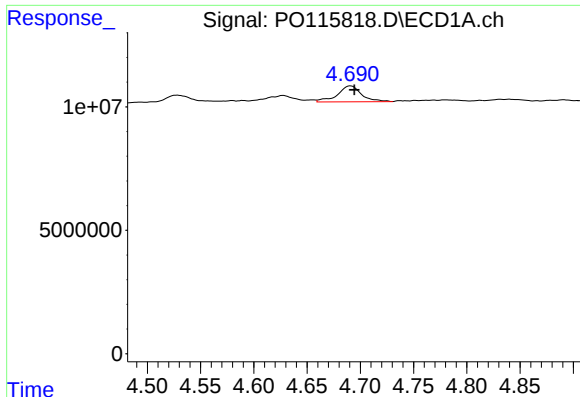
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.006 min
Response: 110628642
Conc: 21.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 82066673
Conc: 19.08 ng/ml



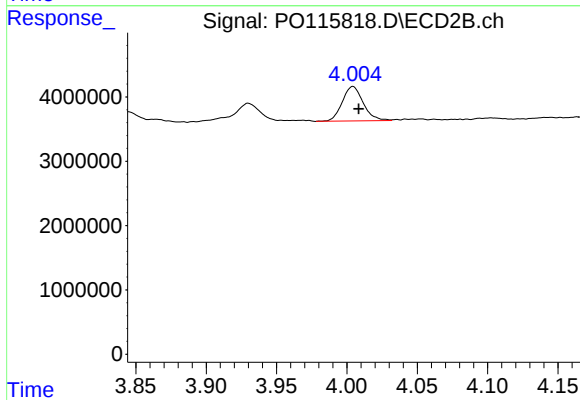
#11 AR-1232-1

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 10250930
Conc: 68.49 ng/ml

Instrument :
ECD_O
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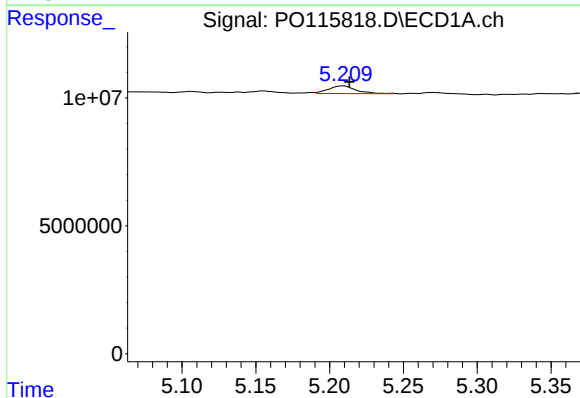
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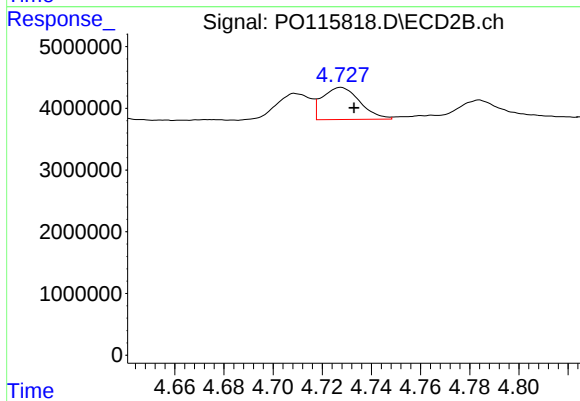
#11 AR-1232-1

R.T.: 4.004 min
Delta R.T.: -0.004 min
Response: 5577437
Conc: 52.21 ng/ml



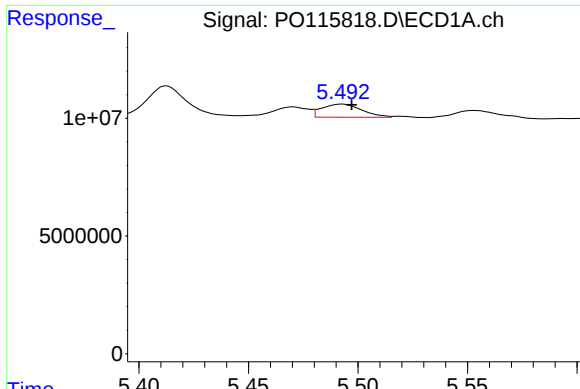
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 3836368
Conc: 47.45 ng/ml m



#12 AR-1232-2

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 5519246
Conc: 49.73 ng/ml



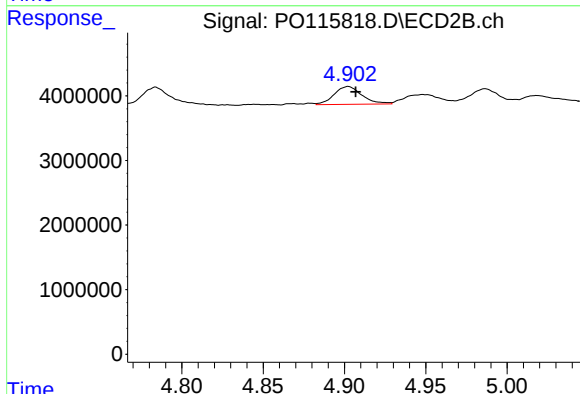
#13 AR-1232-3

R.T.: 5.492 min
Delta R.T.: -0.005 min
Response: 6927431
Conc: 45.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
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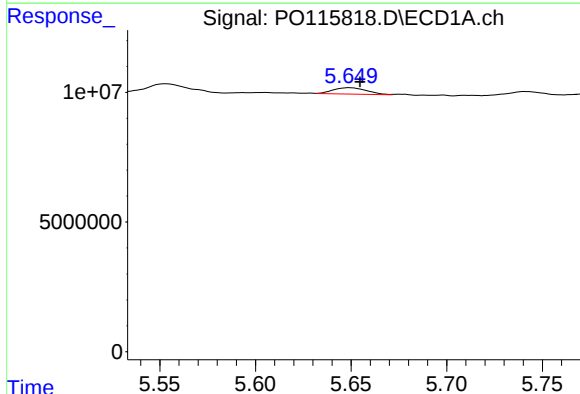
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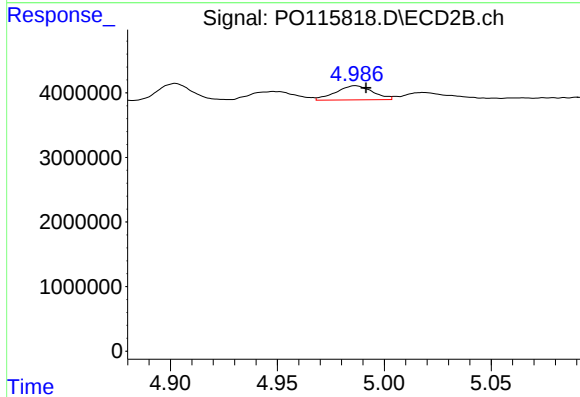
#13 AR-1232-3

R.T.: 4.902 min
Delta R.T.: -0.005 min
Response: 3316086
Conc: 50.73 ng/ml



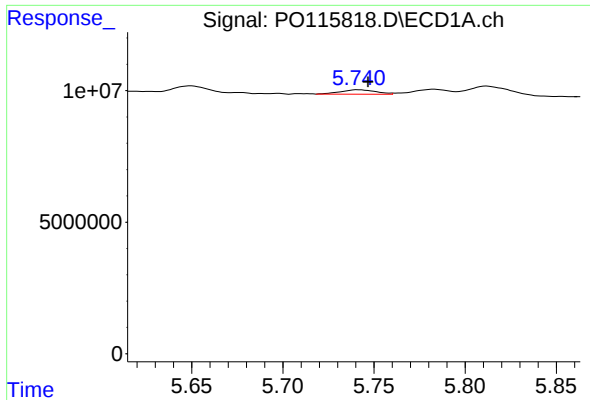
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: -0.005 min
Response: 2973267
Conc: 42.46 ng/ml



#14 AR-1232-4

R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 2607904
Conc: 50.81 ng/ml



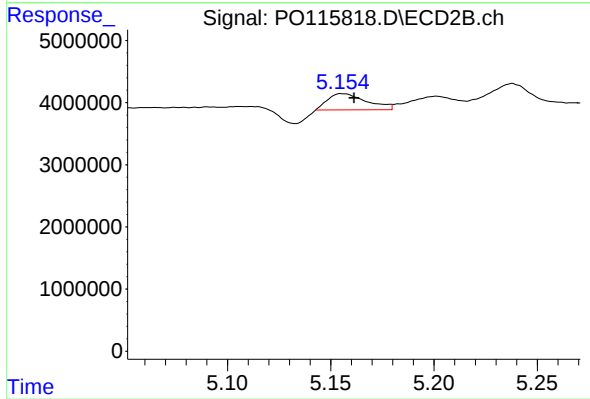
#15 AR-1232-5

R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 2343550
Conc: 45.12 ng/ml

Instrument :
ECD_O
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#15 AR-1232-5

R.T.: 5.154 min
Delta R.T.: -0.007 min
Response: 3433190
Conc: 62.71 ng/ml m