

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121225\
 Data File : P0115823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 23:55
 Operator : YP/AJ
 Sample : Q3530-02
 Misc : AR1268 50PPB SOIL LOQ
 ALS Vial : 42 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 02:30:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0120425.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	158.7E6	97076754	20.438	19.920
2) SA Decachlor...	9.906	8.615	125.0E6	93837179	23.751	21.822
Target Compounds						
41) L9 AR-1268-1	8.493	7.519	37059861	48477494	37.219	54.718m#
42) L9 AR-1268-2	8.582	7.584	30674383	33528277	35.861	44.760
43) L9 AR-1268-3	8.801	7.791	26936871	23280914	36.266	36.565
44) L9 AR-1268-4	9.197	8.076	11578267	8973444	37.082m	34.832
45) L9 AR-1268-5	9.588	8.364	79556134	60234906	36.537	35.729

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2025 23:55
Operator : YP/AJ
Sample : Q3530-02
Misc : AR1268 50PPB SOIL LOQ
ALS Vial : 42 Sample Multiplier: 1

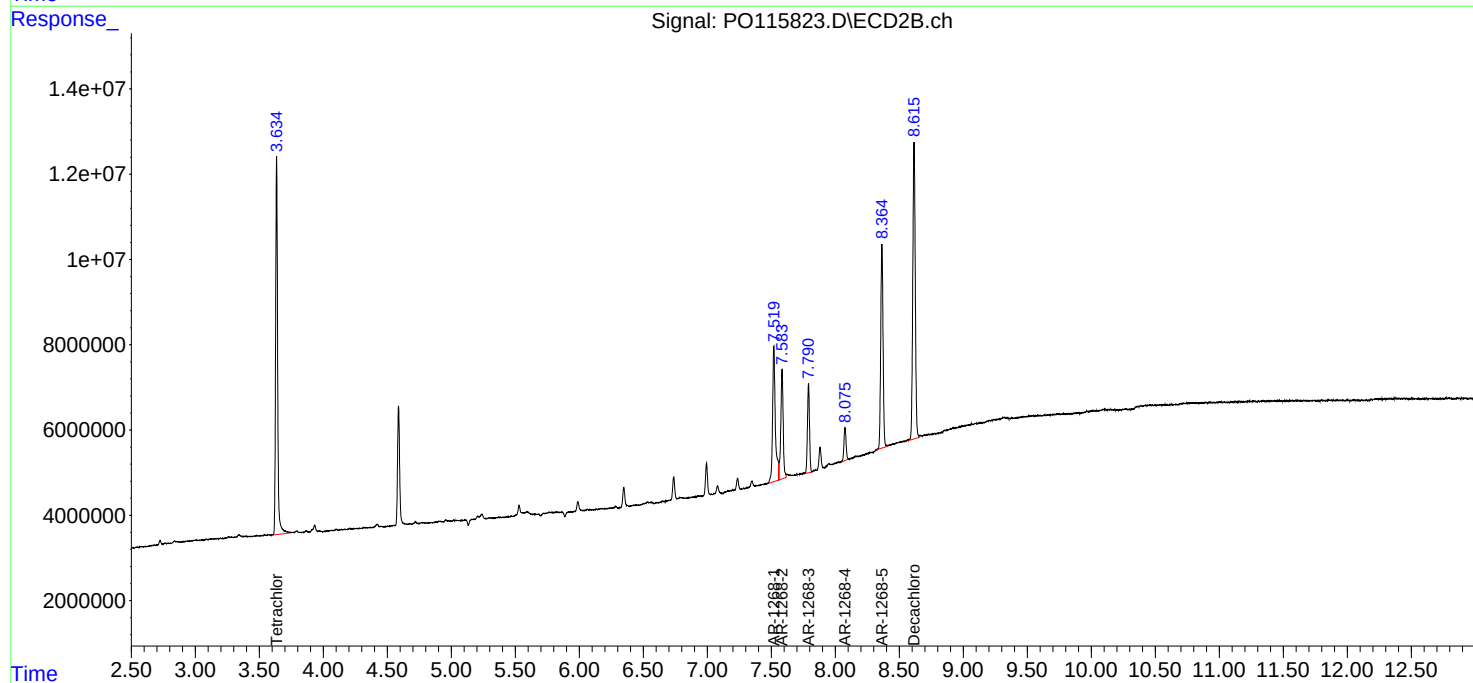
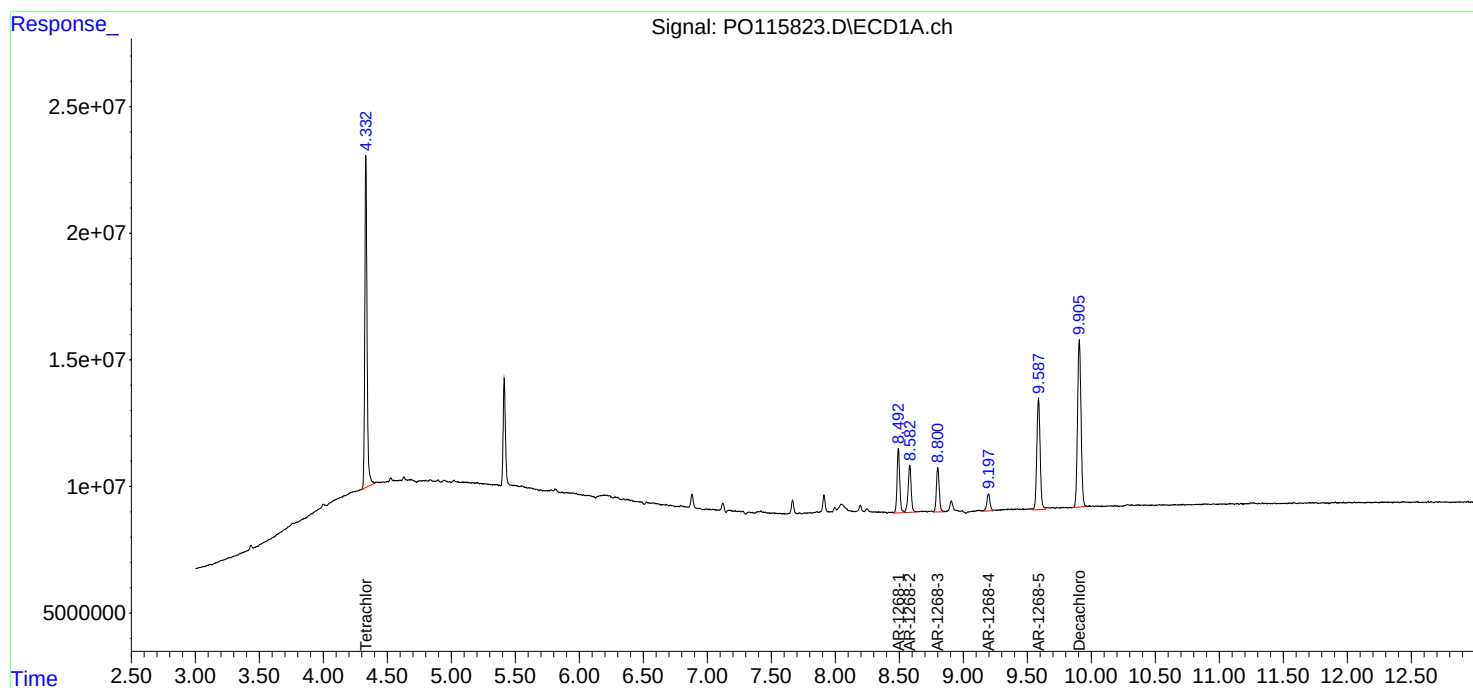
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

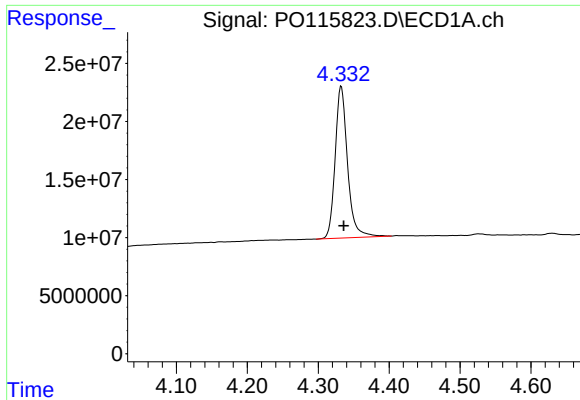
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:30:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 2025
Response 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





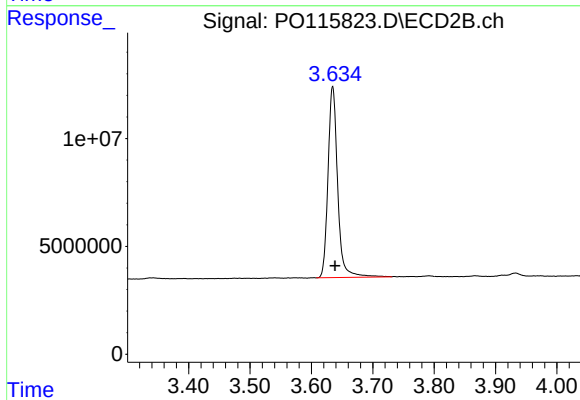
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 158742795
Conc: 20.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

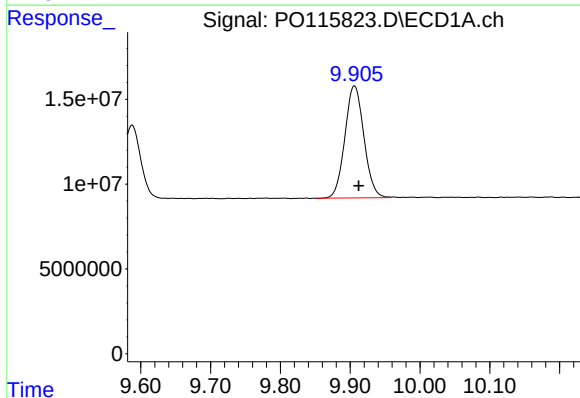
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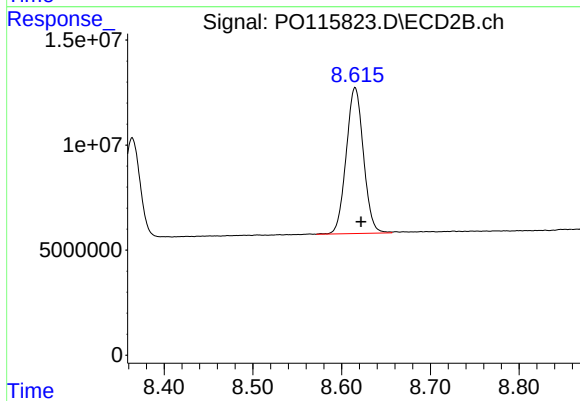
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 97076754
Conc: 19.92 ng/ml



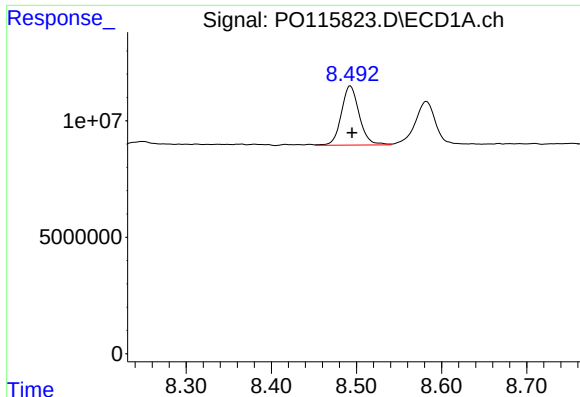
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.006 min
Response: 124954673
Conc: 23.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 93837179
Conc: 21.82 ng/ml



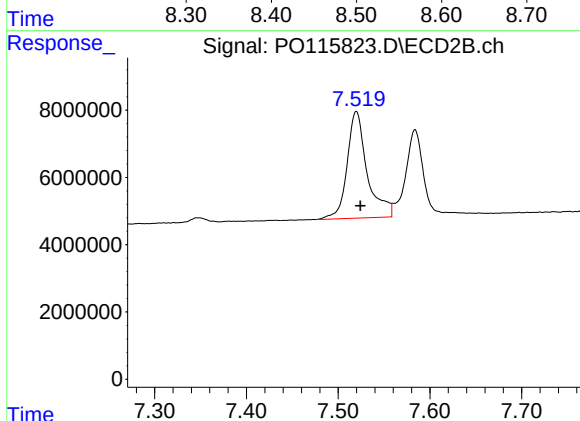
#41 AR-1268-1

R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 37059861
Conc: 37.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
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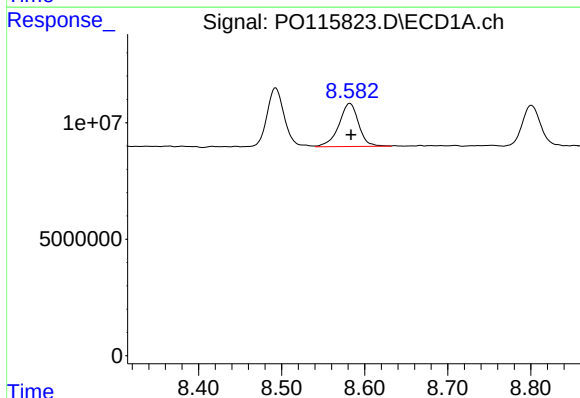
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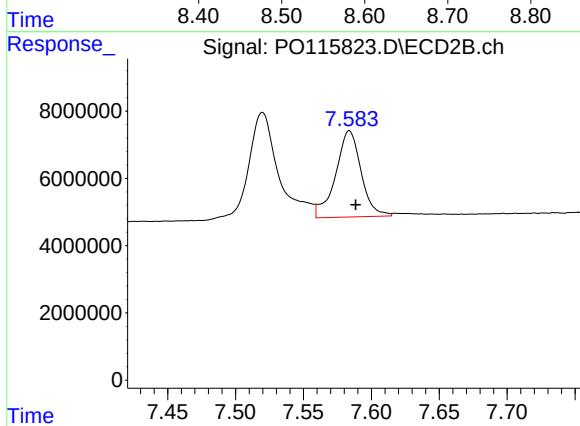
#41 AR-1268-1

R.T.: 7.519 min
Delta R.T.: -0.005 min
Response: 48477494
Conc: 54.72 ng/ml m



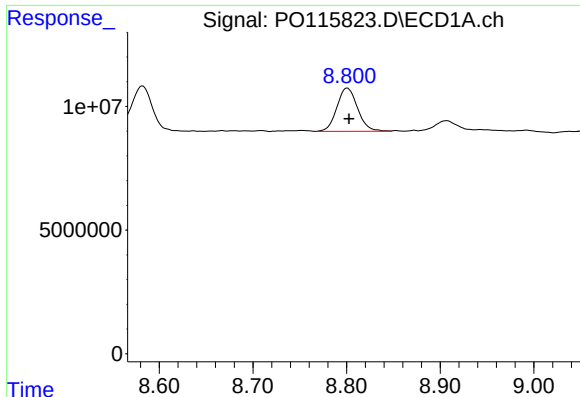
#42 AR-1268-2

R.T.: 8.582 min
Delta R.T.: -0.001 min
Response: 30674383
Conc: 35.86 ng/ml



#42 AR-1268-2

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 33528277
Conc: 44.76 ng/ml



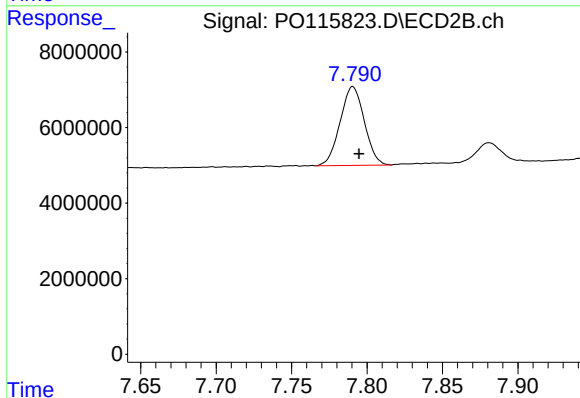
#43 AR-1268-3

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 26936871
Conc: 36.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

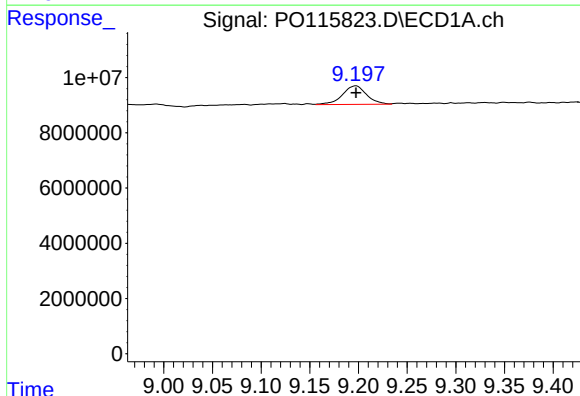
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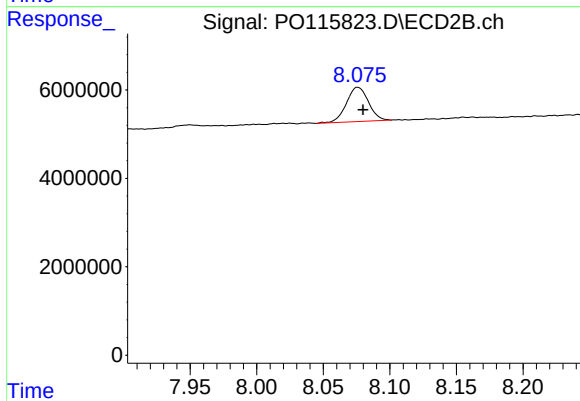
#43 AR-1268-3

R.T.: 7.791 min
Delta R.T.: -0.004 min
Response: 23280914
Conc: 36.56 ng/ml



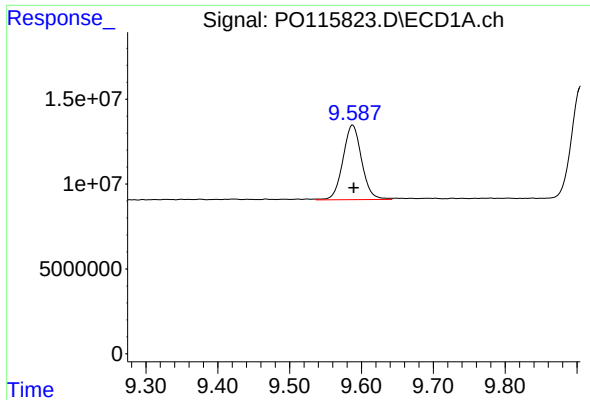
#44 AR-1268-4

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 11578267
Conc: 37.08 ng/ml m



#44 AR-1268-4

R.T.: 8.076 min
Delta R.T.: -0.004 min
Response: 8973444
Conc: 34.83 ng/ml



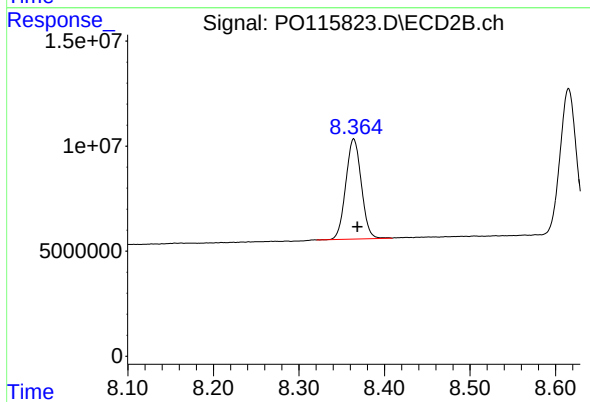
#45 AR-1268-5

R.T.: 9.588 min
Delta R.T.: -0.001 min
Response: 79556134
Conc: 36.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.364 min
Delta R.T.: -0.005 min
Response: 60234906
Conc: 35.73 ng/ml