

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2025 01:02
 Operator : YP/AJ
 Sample : Q2893-02
 Misc : AR1262 SOIL LOQ 50PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:28:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.660	3.651	174.3E6	103.1E6	21.287	20.380
2) SA Decachlor...	8.674	8.619	137.0E6	41341376	19.767	21.818
Target Compounds						
36) L8 AR-1262-1	6.785	6.748	41823083	19114049	45.670m	46.101
37) L8 AR-1262-2	7.287	7.247	60655119	22310494	40.112m	43.098m
38) L8 AR-1262-3	7.570	7.528	22015342	7363743	39.731	41.003
39) L8 AR-1262-4	7.634	7.593	37567842	12778013	38.414	44.077
40) L8 AR-1262-5	8.130	8.085	22052855	4876052	52.900	45.011

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2025 01:02
Operator : YP/AJ
Sample : Q2893-02
Misc : AR1262 SOIL LOQ 50PPB
ALS Vial : 33 Sample Multiplier: 1

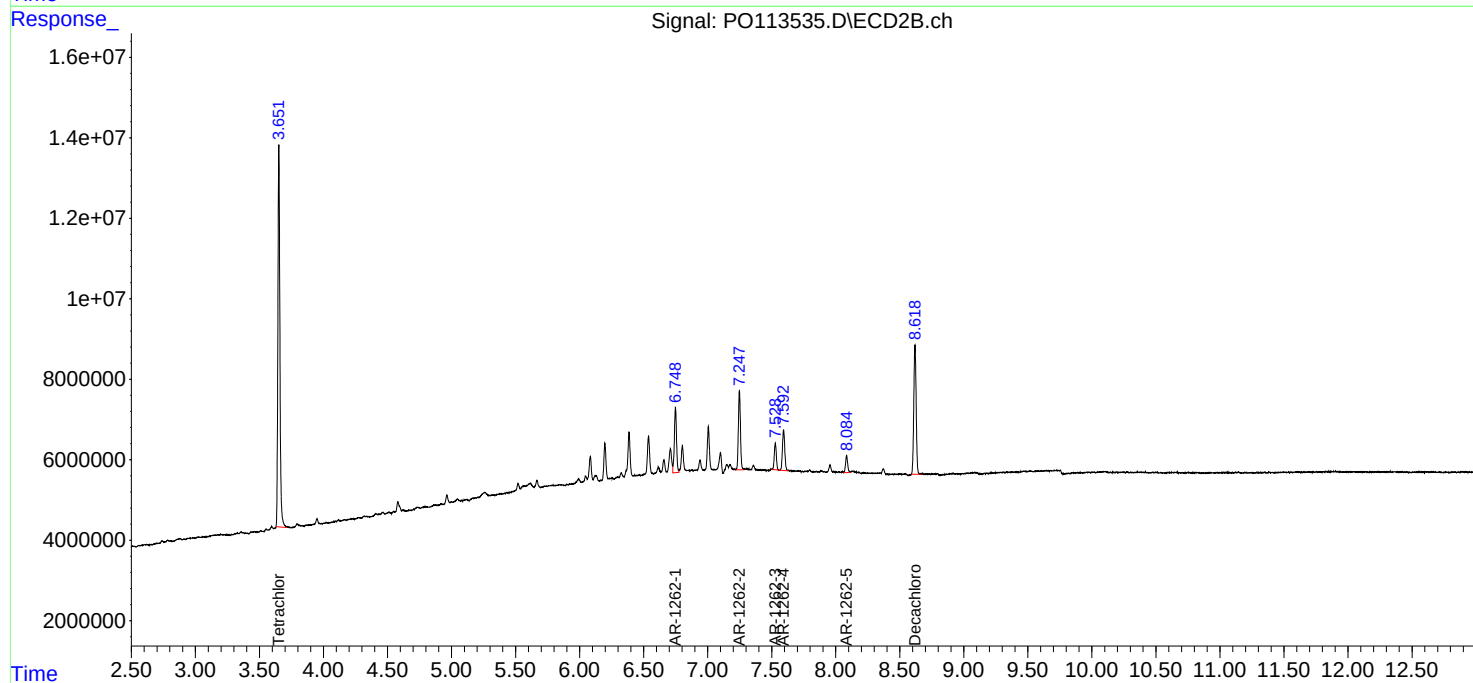
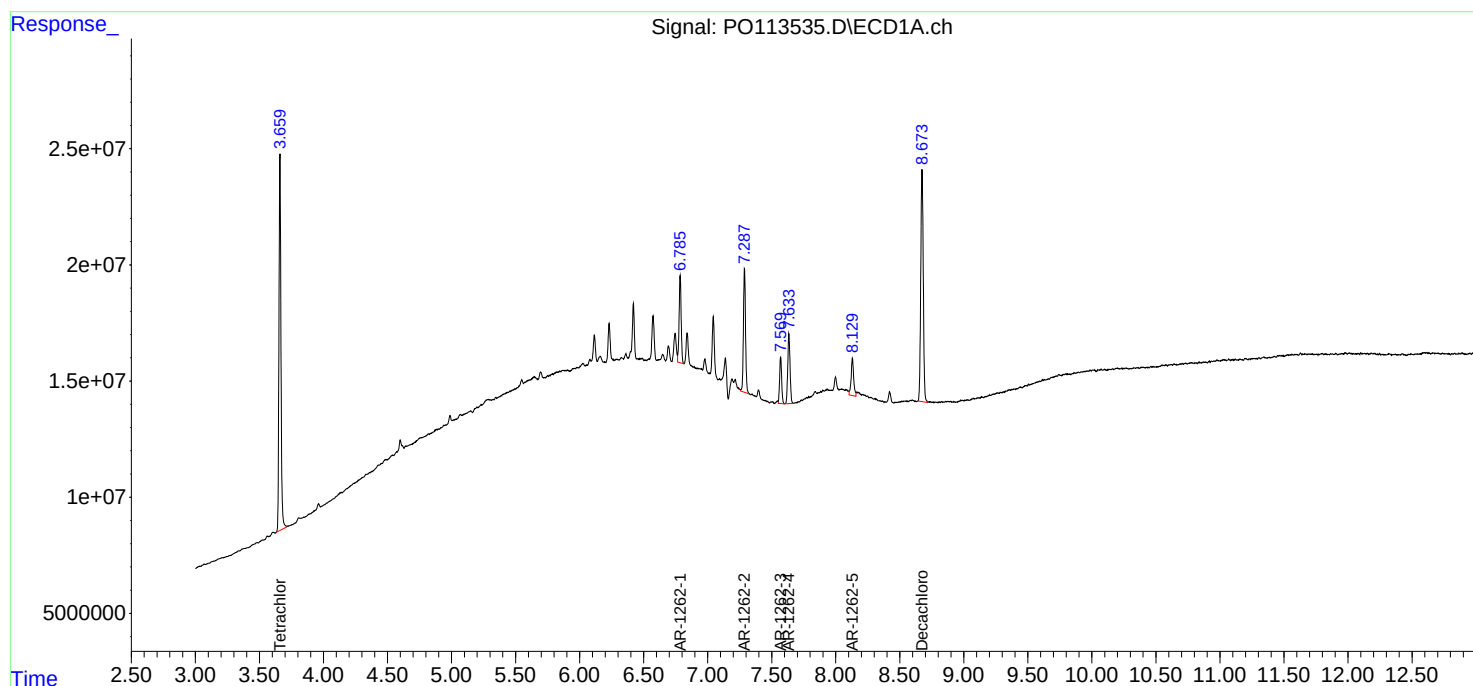
Instrument :
ECD_O
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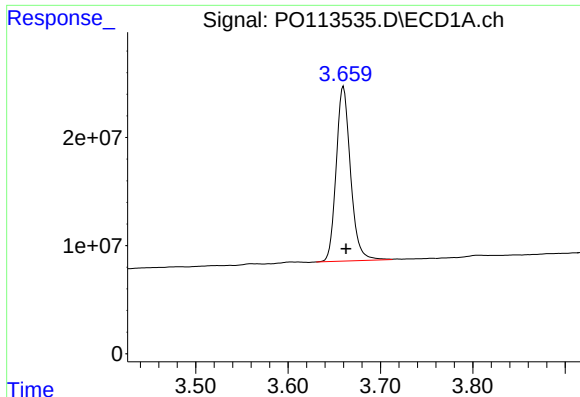
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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





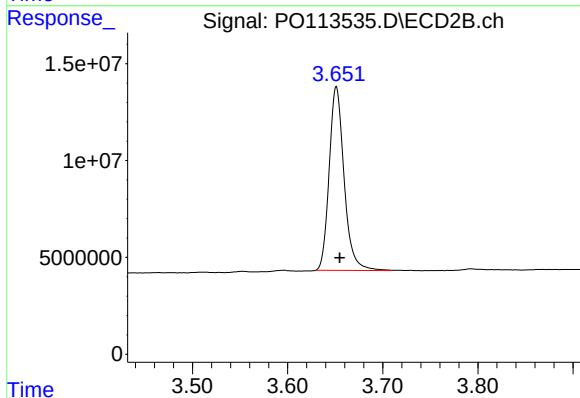
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 174265432
Conc: 21.29 ng/ml

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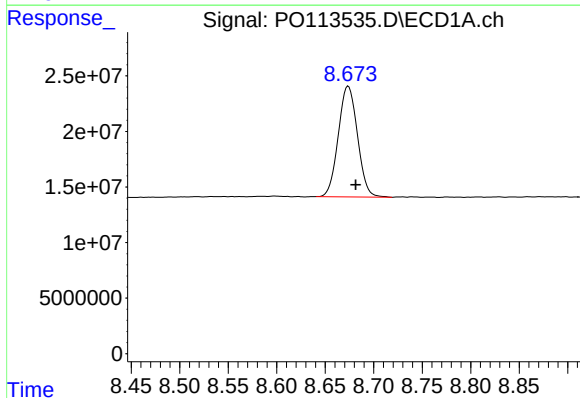
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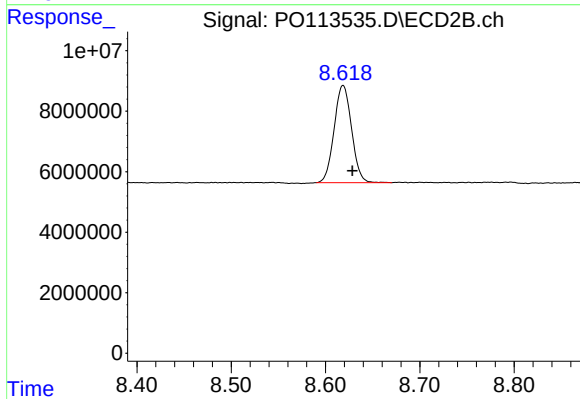
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.004 min
Response: 103136797
Conc: 20.38 ng/ml



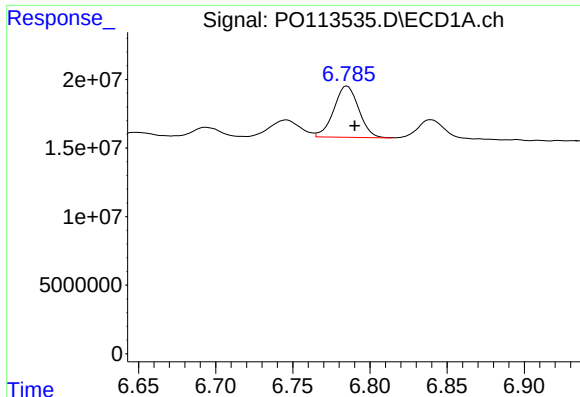
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.008 min
Response: 137012108
Conc: 19.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.619 min
Delta R.T.: -0.010 min
Response: 41341376
Conc: 21.82 ng/ml



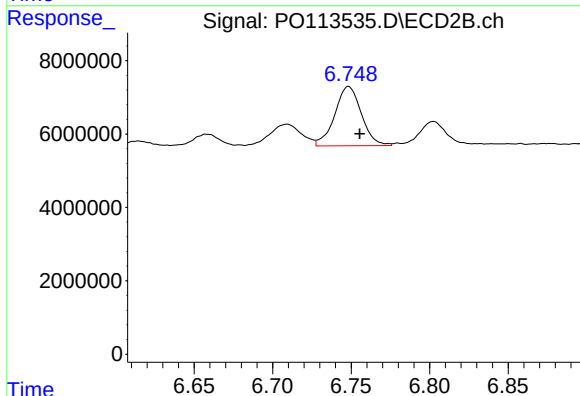
#36 AR-1262-1

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 41823083
Conc: 45.67 ng/ml

Instrument :
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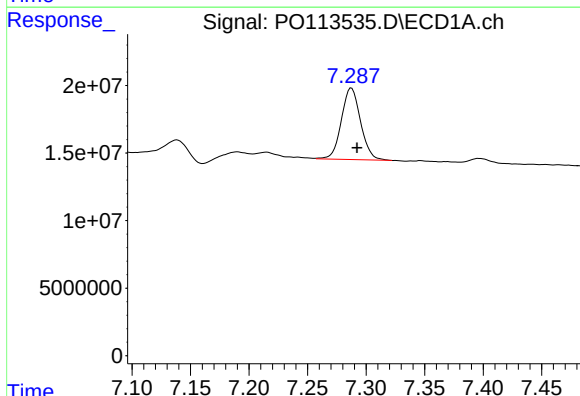
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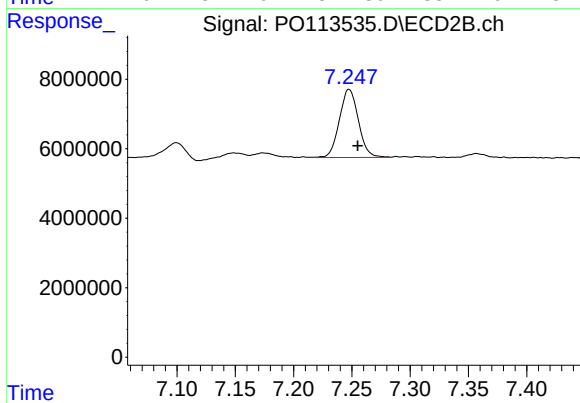
#36 AR-1262-1

R.T.: 6.748 min
Delta R.T.: -0.007 min
Response: 19114049
Conc: 46.10 ng/ml



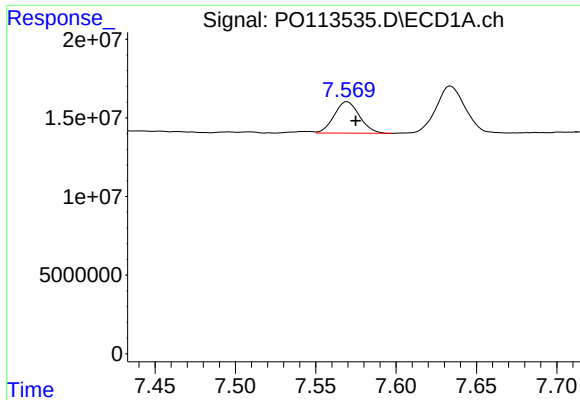
#37 AR-1262-2

R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 60655119
Conc: 40.11 ng/ml m



#37 AR-1262-2

R.T.: 7.247 min
Delta R.T.: -0.008 min
Response: 22310494
Conc: 43.10 ng/ml m



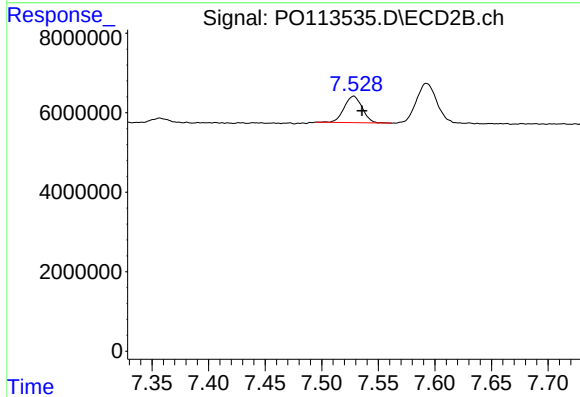
#38 AR-1262-3

R.T.: 7.570 min
Delta R.T.: -0.005 min
Response: 22015342
Conc: 39.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
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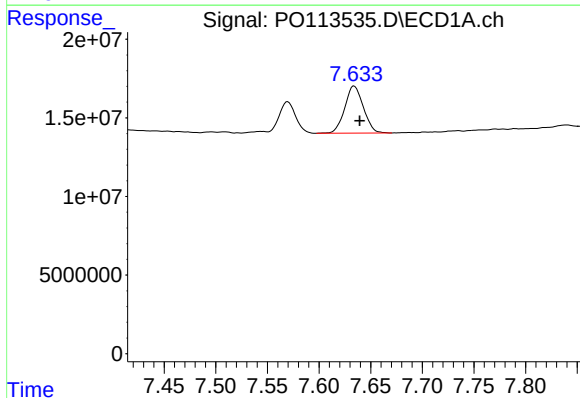
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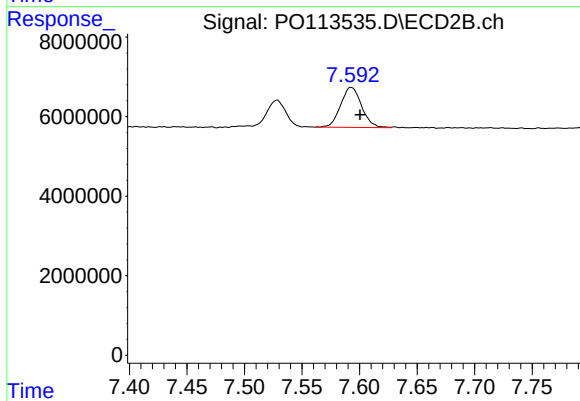
#38 AR-1262-3

R.T.: 7.528 min
Delta R.T.: -0.008 min
Response: 7363743
Conc: 41.00 ng/ml



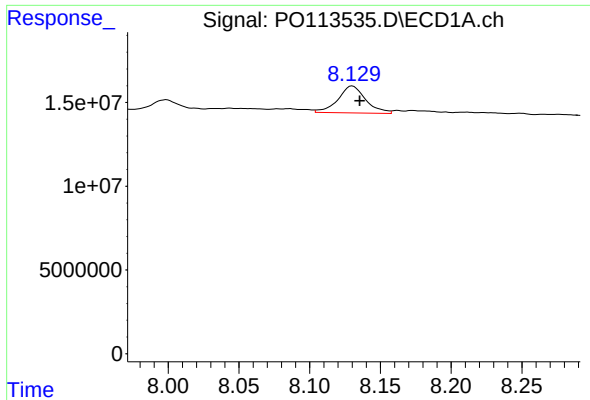
#39 AR-1262-4

R.T.: 7.634 min
Delta R.T.: -0.005 min
Response: 37567842
Conc: 38.41 ng/ml



#39 AR-1262-4

R.T.: 7.593 min
Delta R.T.: -0.008 min
Response: 12778013
Conc: 44.08 ng/ml



#40 AR-1262-5

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 22052855
Conc: 52.90 ng/ml

Instrument :

ECD_O

ClientSampleId :

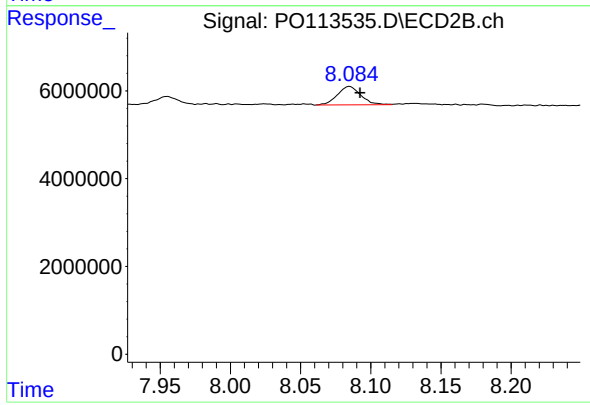
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#40 AR-1262-5

R.T.: 8.085 min
Delta R.T.: -0.008 min
Response: 4876052
Conc: 45.01 ng/ml