

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 16:03
 Operator : YP/AJ
 Sample : Q2126-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:05:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.675	3.673	119.7E6	105.9E6	20.779	18.850
2) SA Decachlor...	8.710	8.659	104.7E6	36691059	19.945	20.640
Target Compounds						
36) L8 AR-1262-1	6.810	6.779	26455008	14119480	43.378m	41.815
37) L8 AR-1262-2	7.313	7.278	33444303	16885537	35.526m	36.253m
38) L8 AR-1262-3	7.597	7.560	13363279	5666698	33.693m	34.078
39) L8 AR-1262-4	7.662	7.624	26490168	10281568	40.320	37.108
40) L8 AR-1262-5	8.157	8.117	9899798	3482969	32.494	34.275

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 16:03
Operator : YP/AJ
Sample : Q2126-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 19 Sample Multiplier: 1

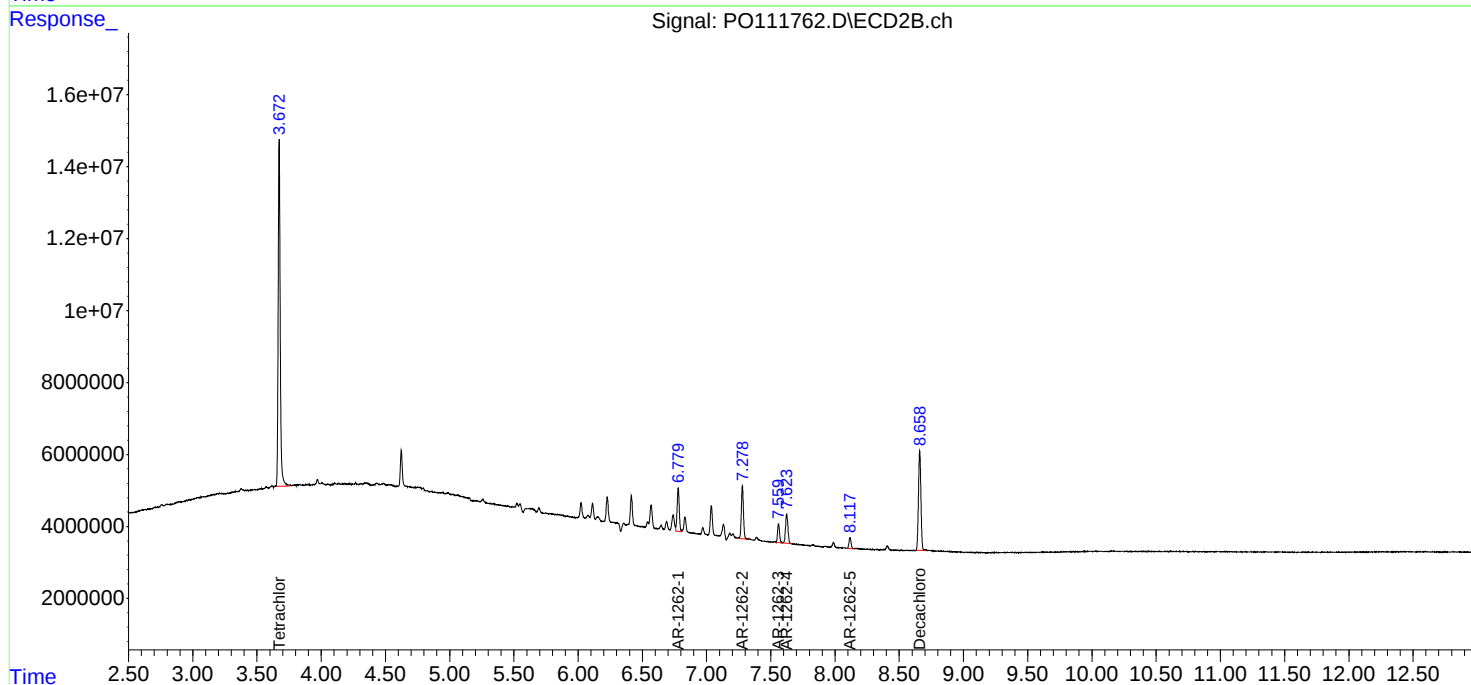
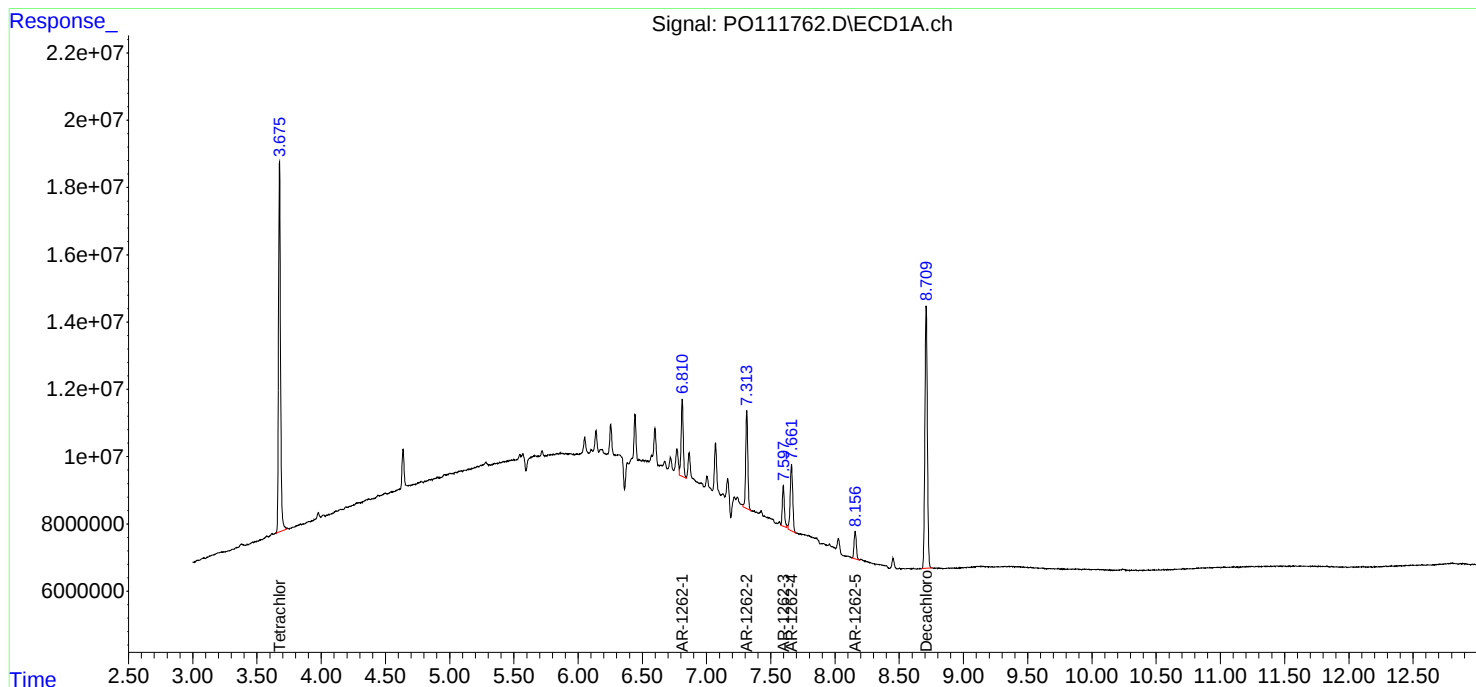
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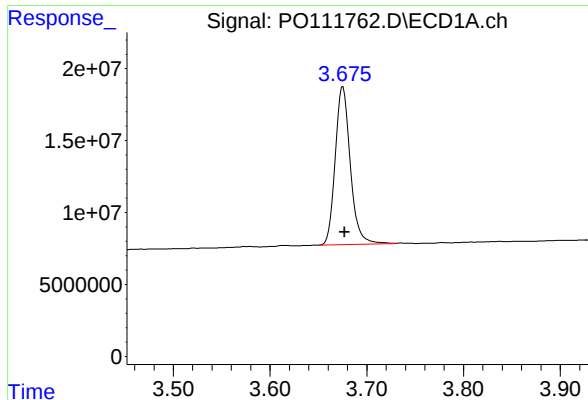
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:05:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





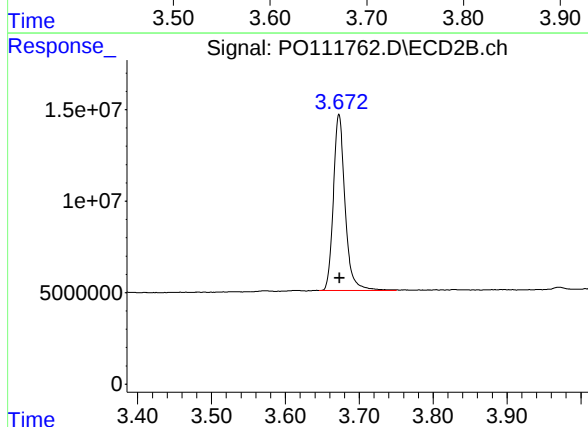
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.002 min
Response: 119677201
Conc: 20.78 ng/ml

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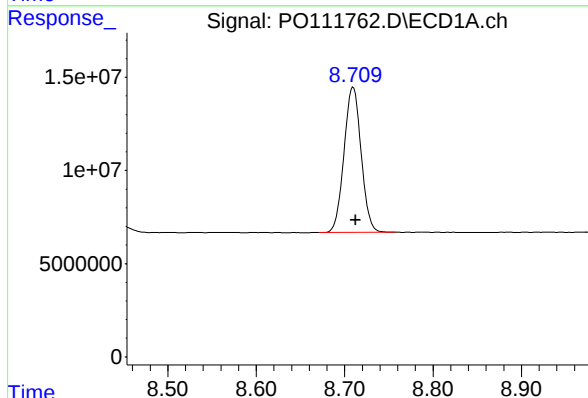
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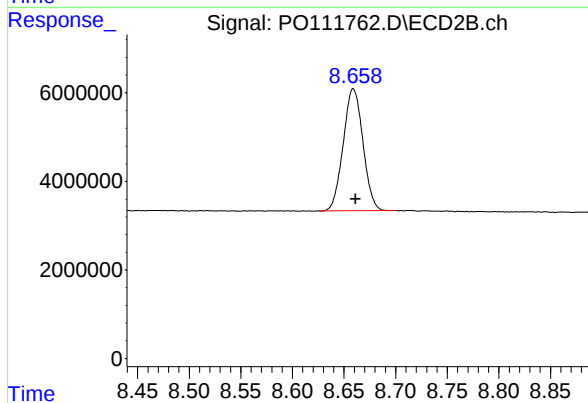
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 105883608
Conc: 18.85 ng/ml



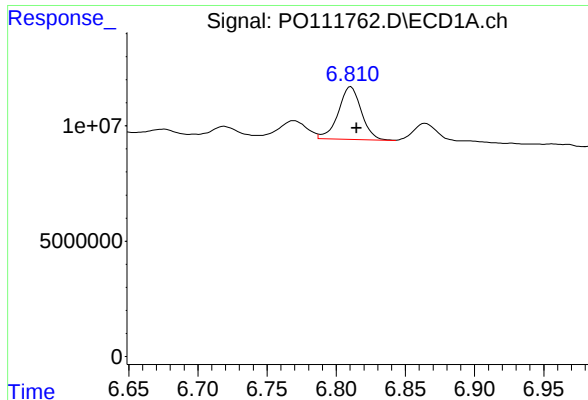
#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 104694680
Conc: 19.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 36691059
Conc: 20.64 ng/ml



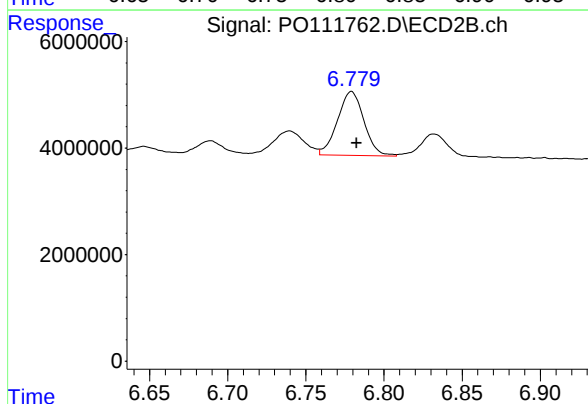
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 26455008
Conc: 43.38 ng/ml

Instrument :
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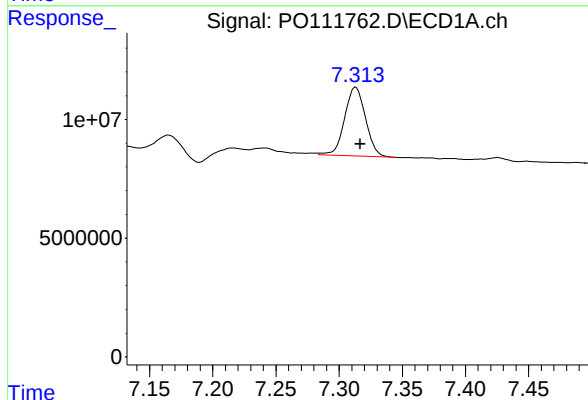
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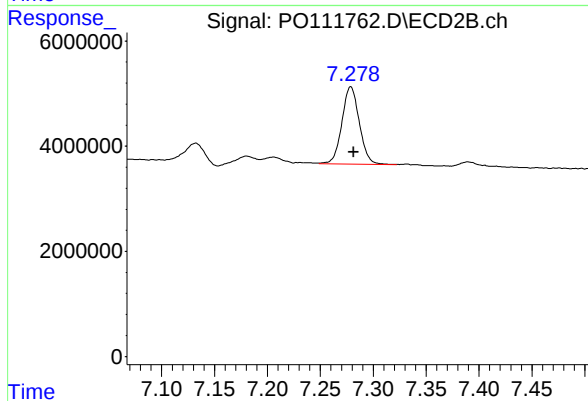
#36 AR-1262-1

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 14119480
Conc: 41.82 ng/ml



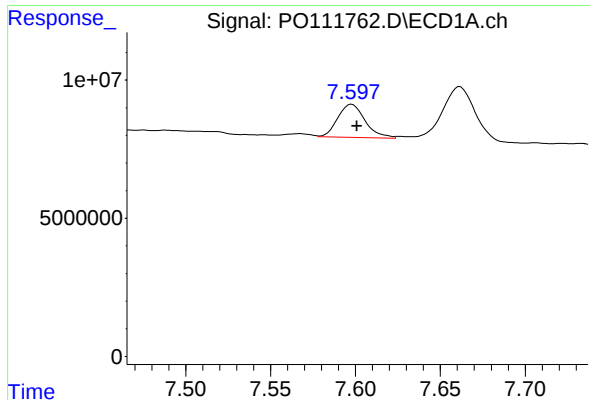
#37 AR-1262-2

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 33444303
Conc: 35.53 ng/ml m



#37 AR-1262-2

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 16885537
Conc: 36.25 ng/ml m



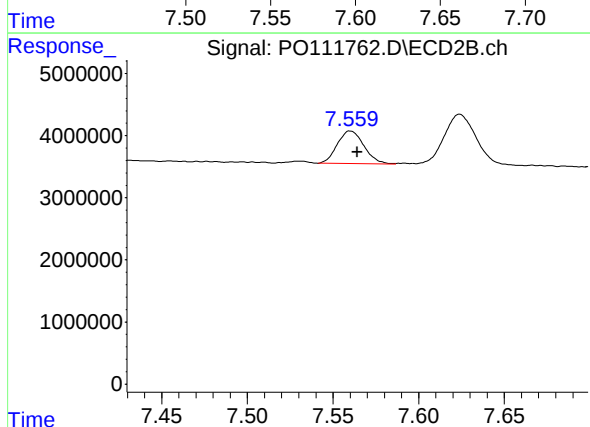
#38 AR-1262-3

R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 13363279
Conc: 33.69 ng/ml

Instrument :
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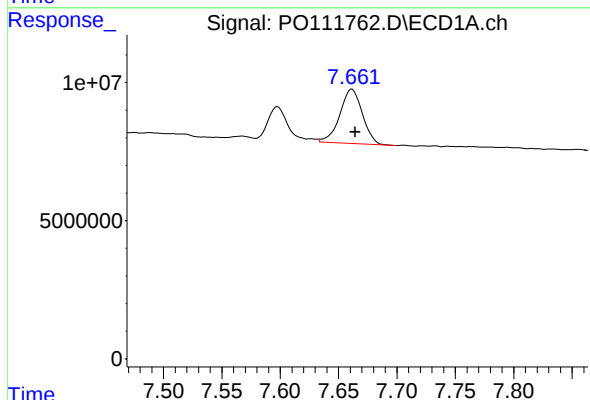
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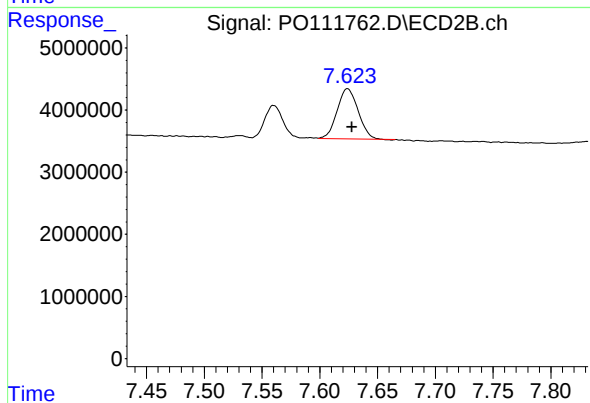
#38 AR-1262-3

R.T.: 7.560 min
Delta R.T.: -0.004 min
Response: 5666698
Conc: 34.08 ng/ml



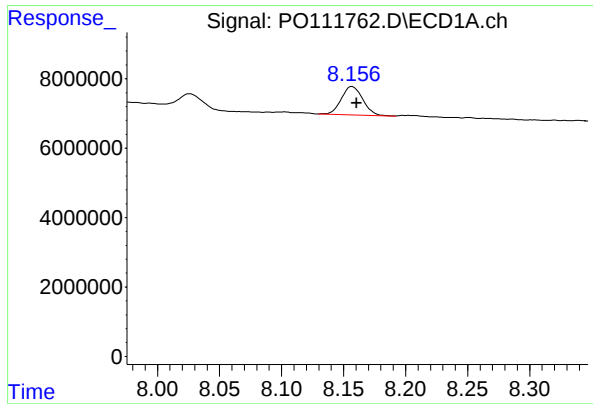
#39 AR-1262-4

R.T.: 7.662 min
Delta R.T.: -0.003 min
Response: 26490168
Conc: 40.32 ng/ml



#39 AR-1262-4

R.T.: 7.624 min
Delta R.T.: -0.004 min
Response: 10281568
Conc: 37.11 ng/ml



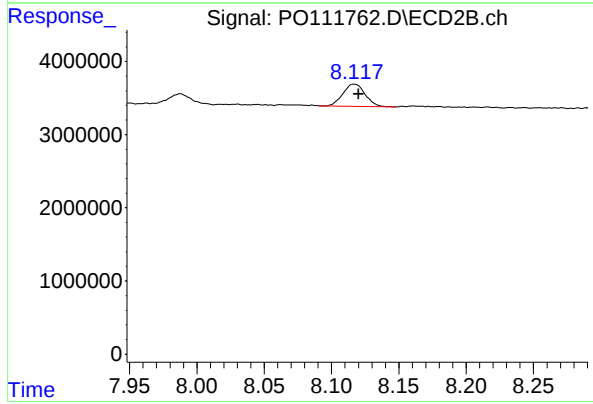
#40 AR-1262-5

R.T.: 8.157 min
Delta R.T.: -0.004 min
Response: 9899798
Conc: 32.49 ng/ml

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#40 AR-1262-5

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 3482969
Conc: 34.27 ng/ml