

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 12:22
 Operator : YP/AJ
 Sample : Q1168-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/29/2025
 Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:13:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.700	3.698	146.4E6	98471425	19.381	18.370
2) SA Decachlor...	8.764	8.716	136.8E6	65809754	19.740	19.138
Target Compounds						
36) L8 AR-1262-1	6.851	6.822	15302960	9382545	28.656	27.567
37) L8 AR-1262-2	7.353	7.320	24564961	14637331	26.717	26.392
38) L8 AR-1262-3	7.639	7.605	10531502	6712262	28.887	31.301
39) L8 AR-1262-4	7.702	7.668	18637596	10536102	27.104	26.885
40) L8 AR-1262-5	8.199	8.162	8677226	4249017	28.721m	26.646

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 12:22
Operator : YP/AJ
Sample : Q1168-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

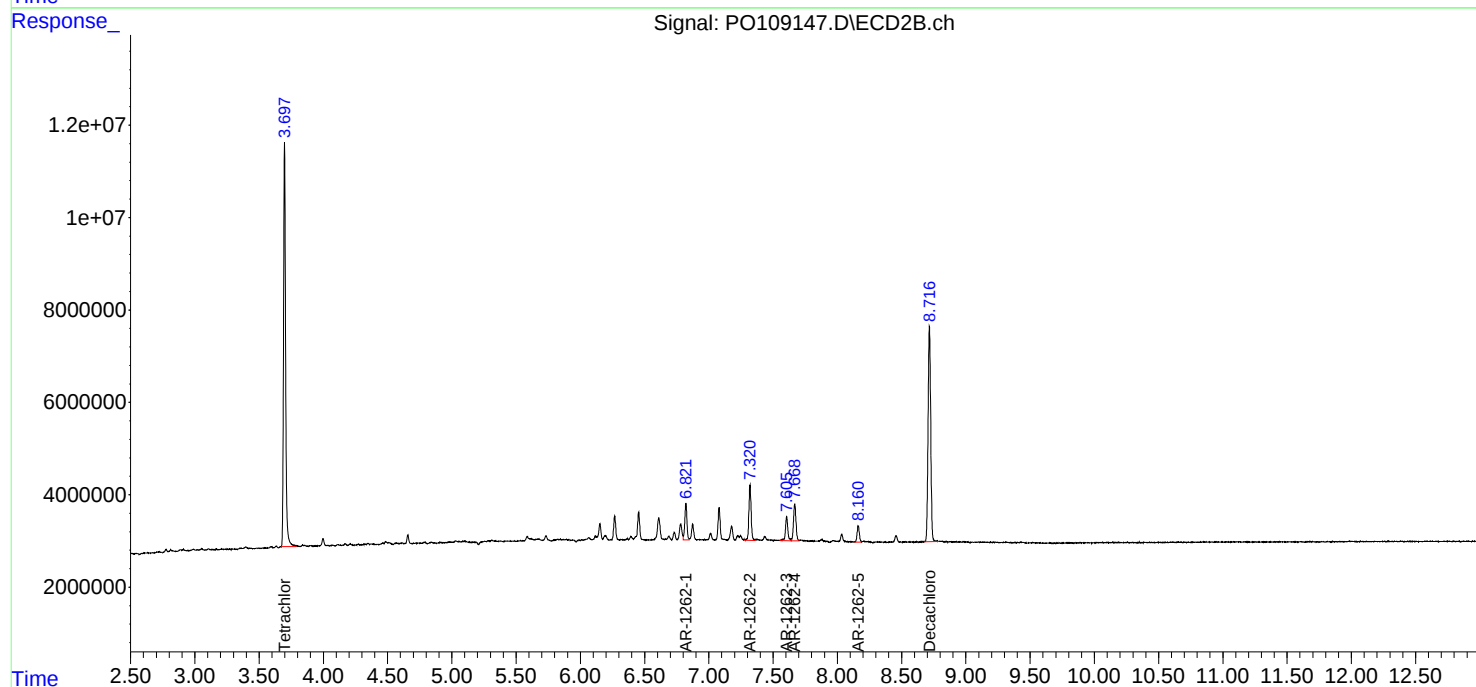
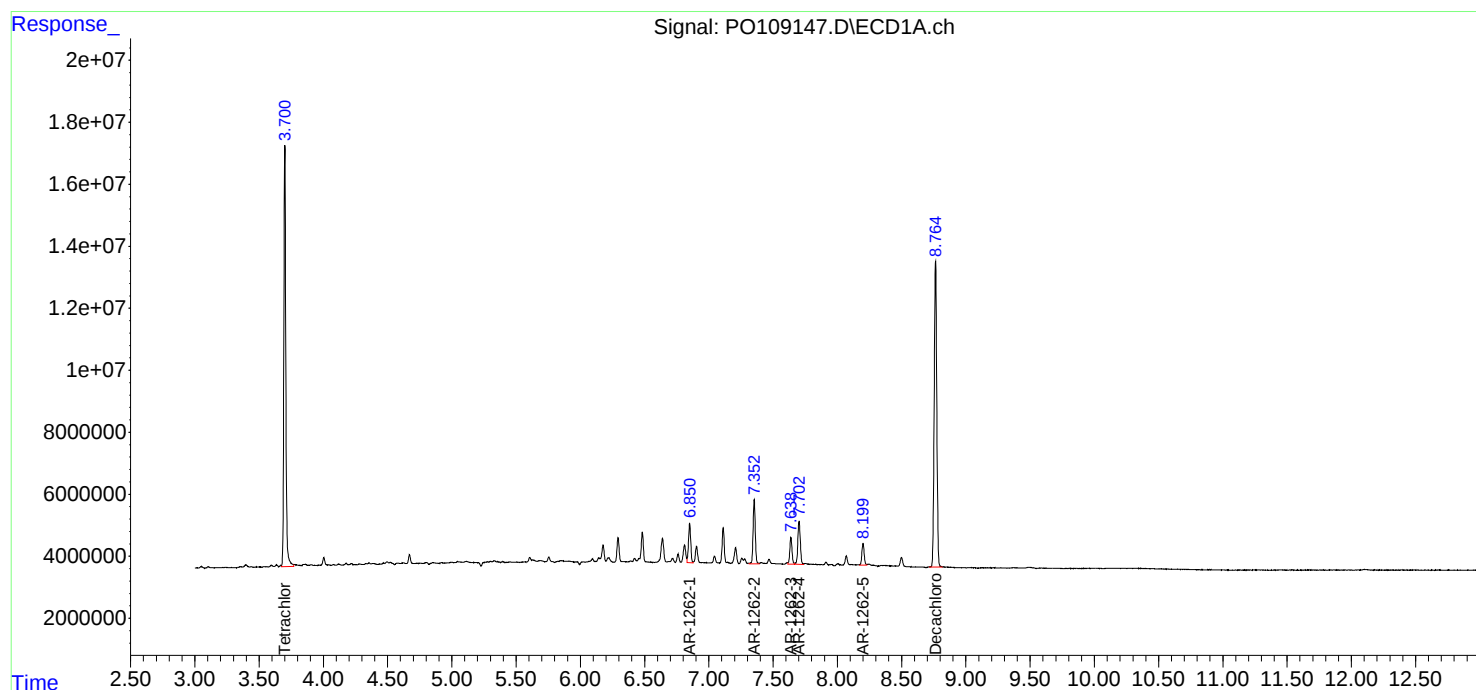
Instrument :
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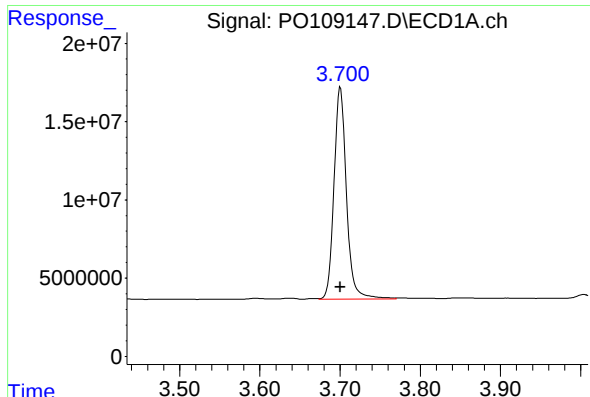
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:13:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





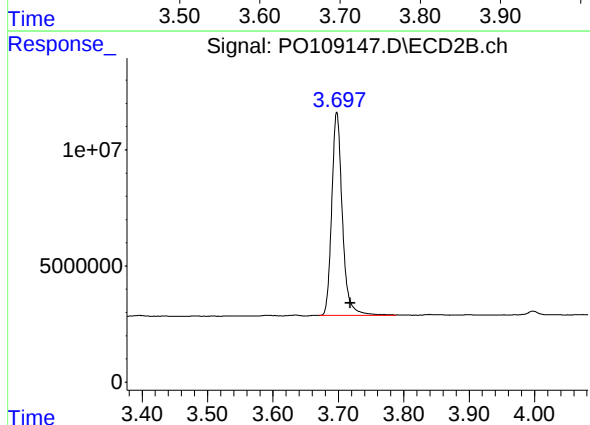
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 146447617
Conc: 19.38 ng/ml

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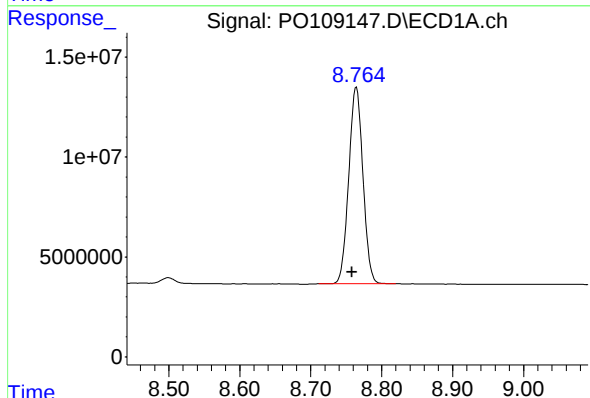
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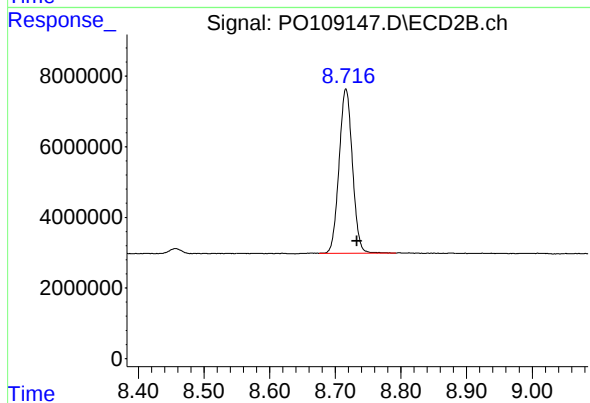
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.021 min
Response: 98471425
Conc: 18.37 ng/ml



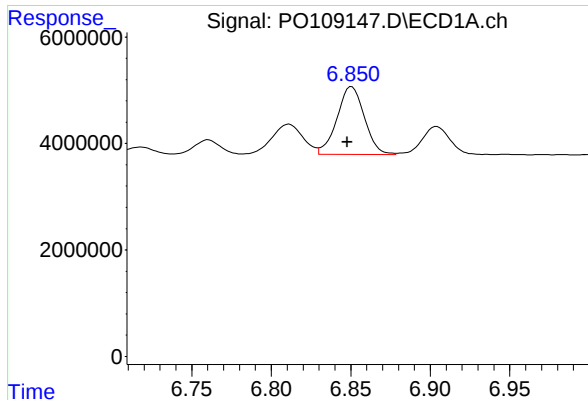
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 136755653
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.017 min
Response: 65809754
Conc: 19.14 ng/ml



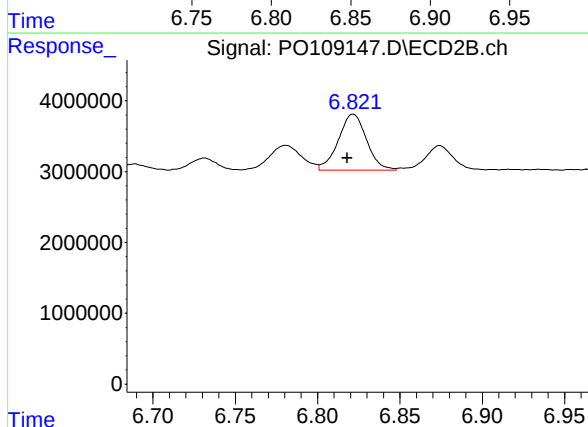
#36 AR-1262-1

R.T.: 6.851 min
Delta R.T.: 0.003 min
Response: 15302960
Conc: 28.66 ng/ml

Instrument :
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ClientSampleId :
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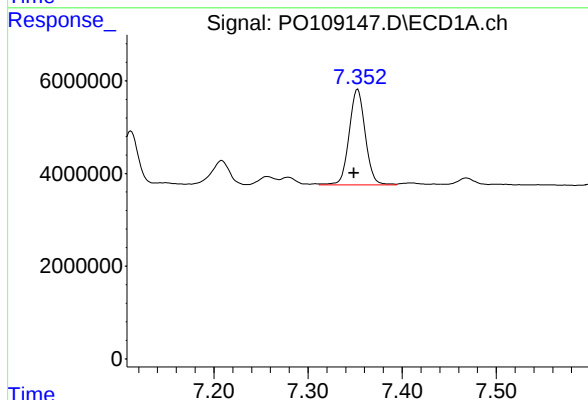
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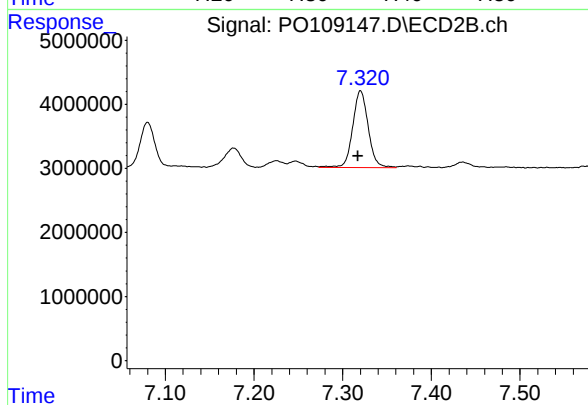
#36 AR-1262-1

R.T.: 6.822 min
Delta R.T.: 0.003 min
Response: 9382545
Conc: 27.57 ng/ml



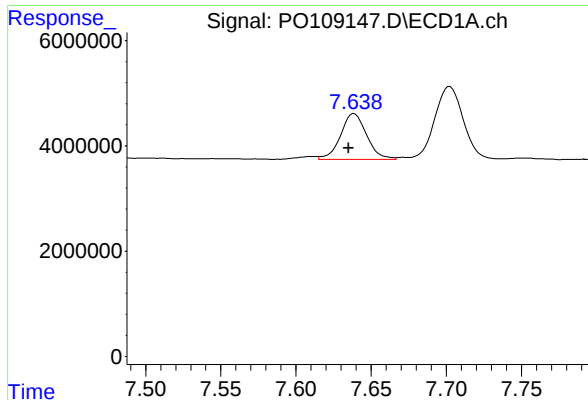
#37 AR-1262-2

R.T.: 7.353 min
Delta R.T.: 0.004 min
Response: 24564961
Conc: 26.72 ng/ml



#37 AR-1262-2

R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 14637331
Conc: 26.39 ng/ml



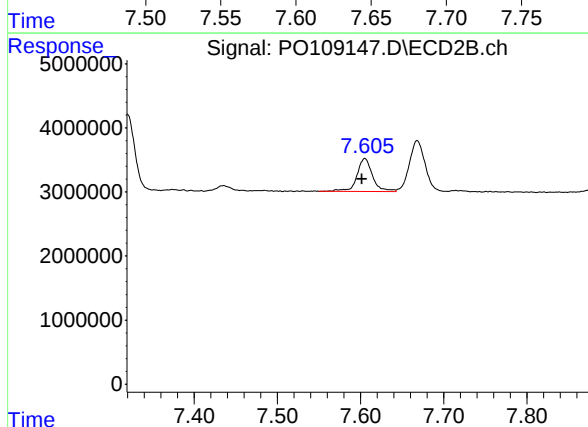
#38 AR-1262-3

R.T.: 7.639 min
Delta R.T.: 0.004 min
Response: 10531502
Conc: 28.89 ng/ml

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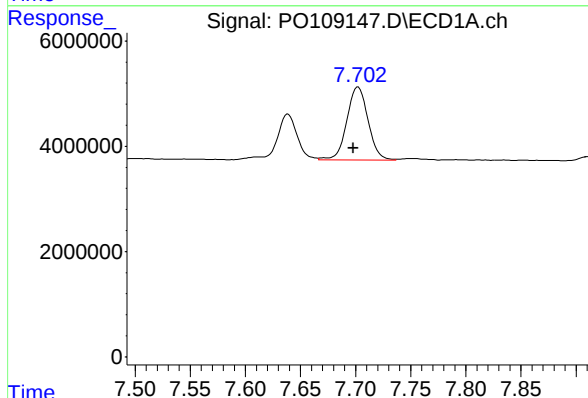
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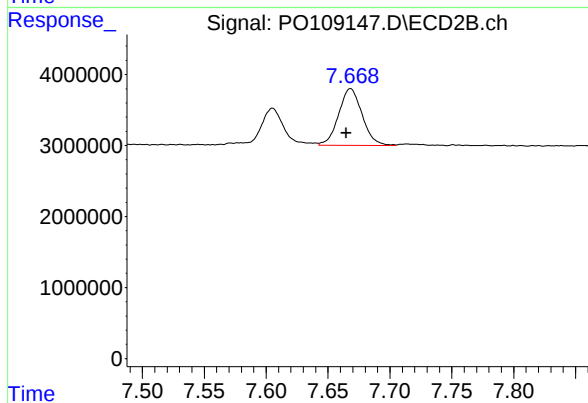
#38 AR-1262-3

R.T.: 7.605 min
Delta R.T.: 0.004 min
Response: 6712262
Conc: 31.30 ng/ml



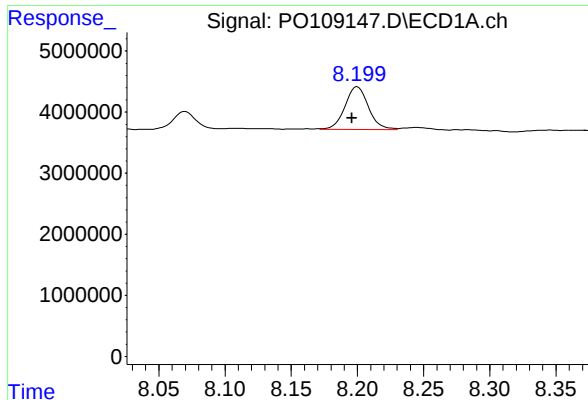
#39 AR-1262-4

R.T.: 7.702 min
Delta R.T.: 0.004 min
Response: 18637596
Conc: 27.10 ng/ml



#39 AR-1262-4

R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 10536102
Conc: 26.89 ng/ml



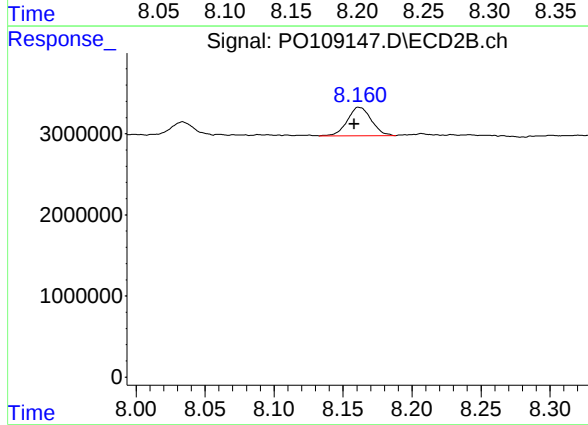
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 8677226
Conc: 28.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#40 AR-1262-5

R.T.: 8.162 min
Delta R.T.: 0.004 min
Response: 4249017
Conc: 26.65 ng/ml