

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 03:02
 Operator : YP/AJ
 Sample : Q1168-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 52 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 29 04:58:34 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...	3.699	3.697	155.2E6	107.3E6	20.540	20.022
2) SA Decachlor...	8.765	8.715	151.1E6	71547919	21.818	20.806
Target Compounds						
16) L4 AR-1242-1	4.795	4.782	9620199	6494990	45.284	45.448
17) L4 AR-1242-2	4.814	4.801	12621976	8592770	44.021	43.570
18) L4 AR-1242-3	4.871	4.977	9005748	4706122	43.993	43.158
19) L4 AR-1242-4	4.992	5.061	7133412	5372342	44.901	47.274
20) L4 AR-1242-5	5.646	5.583	7169883	6064593	42.925m	44.336m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 03:02
Operator : YP/AJ
Sample : Q1168-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 52 Sample Multiplier: 1

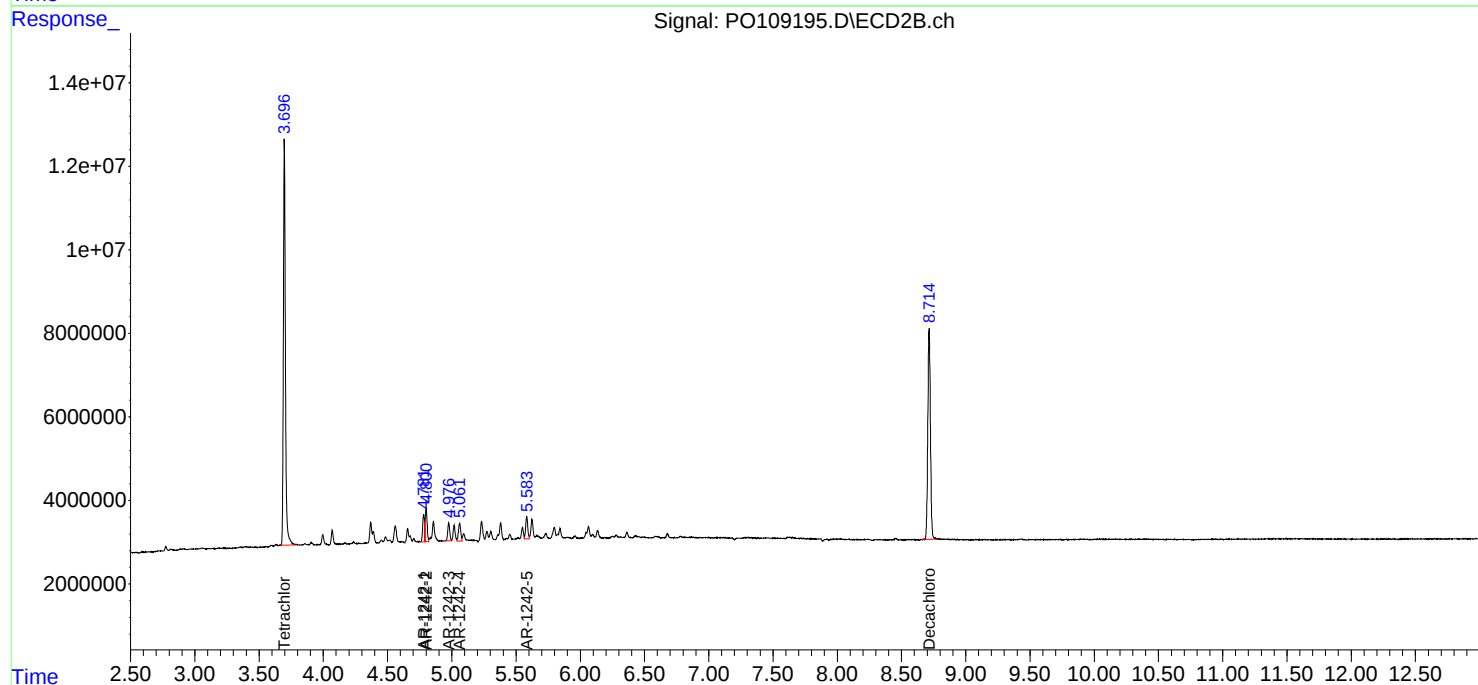
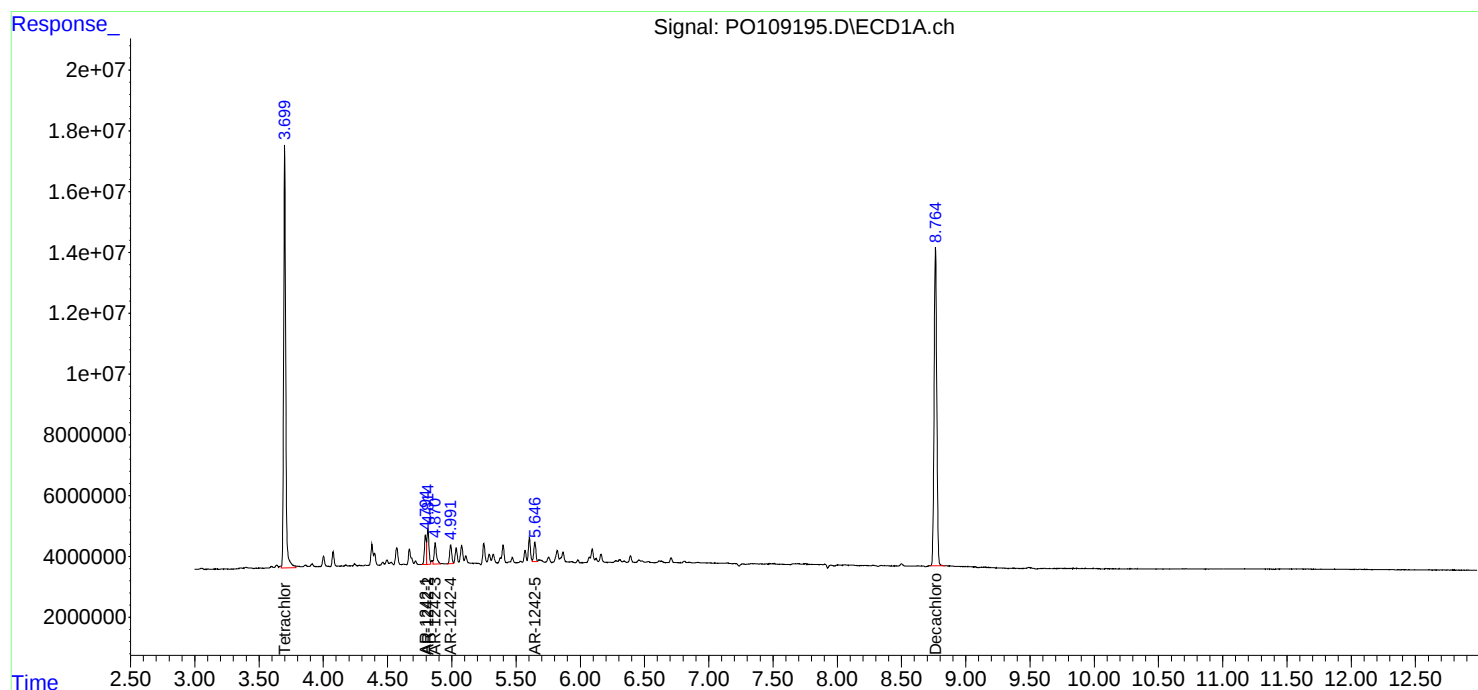
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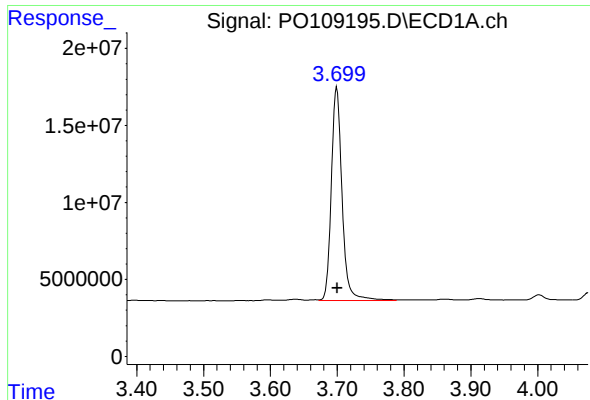
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:58:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response via : Initial Calibration
Integrator: ChemStation

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





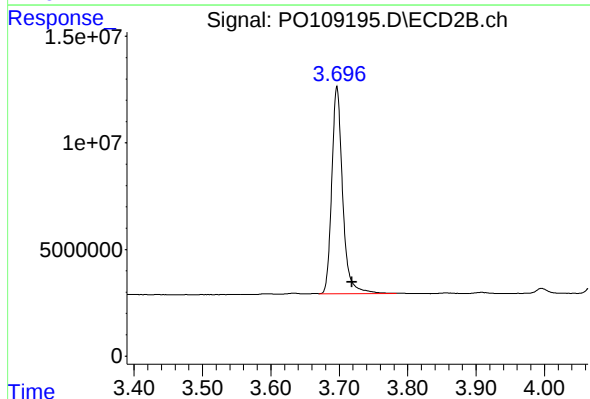
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 155205275
Conc: 20.54 ng/ml

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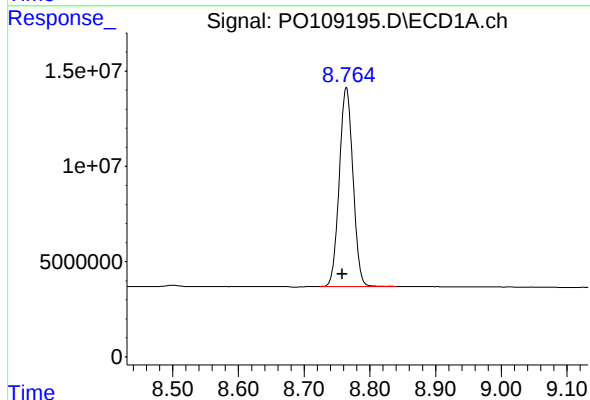
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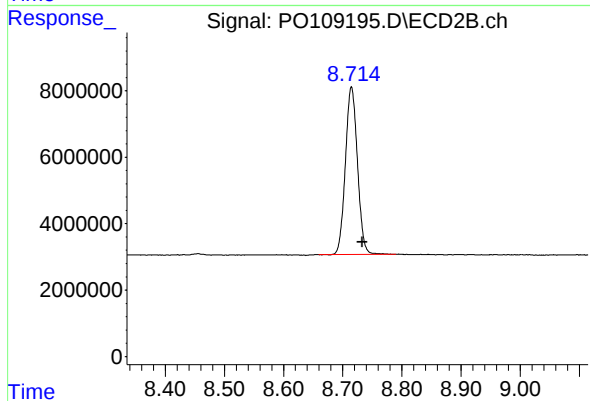
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 107323548
Conc: 20.02 ng/ml



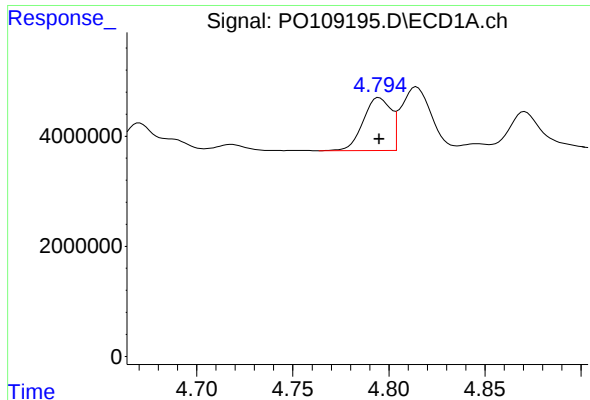
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.006 min
Response: 151147268
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 71547919
Conc: 20.81 ng/ml



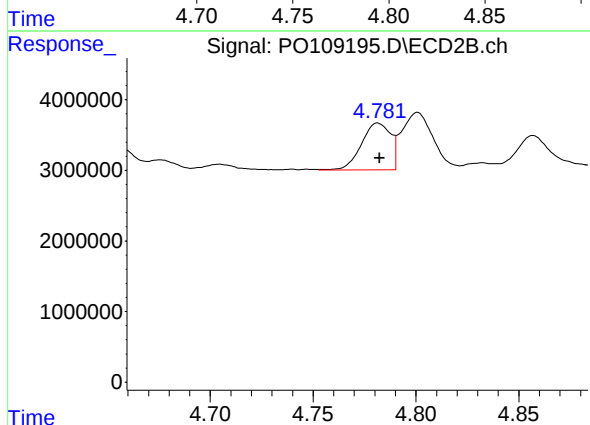
#16 AR-1242-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 9620199
Conc: 45.28 ng/ml

Instrument :
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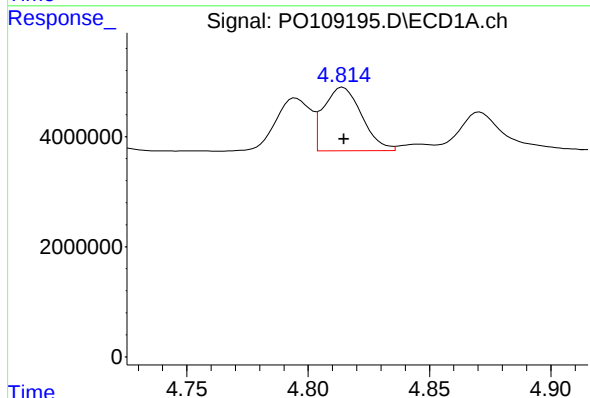
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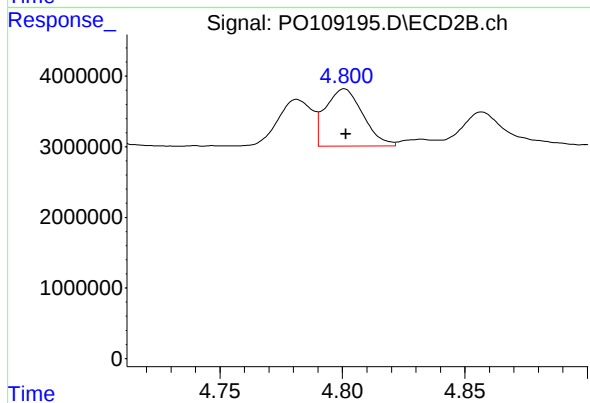
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 6494990
Conc: 45.45 ng/ml



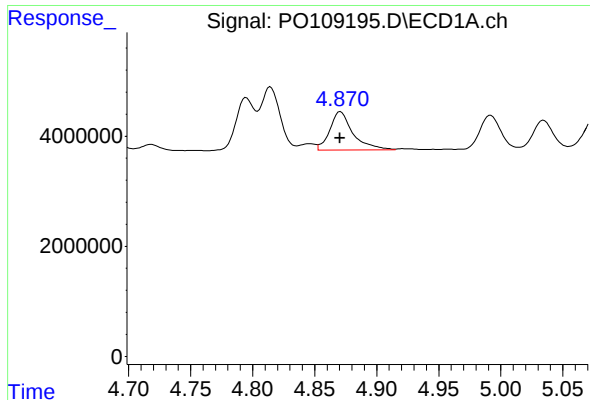
#17 AR-1242-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 12621976
Conc: 44.02 ng/ml



#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 8592770
Conc: 43.57 ng/ml



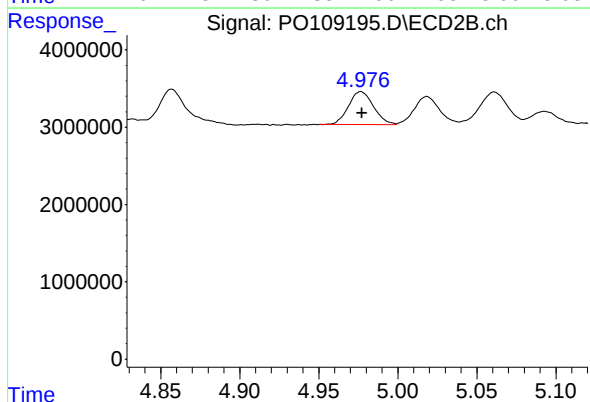
#18 AR-1242-3

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 9005748
Conc: 43.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
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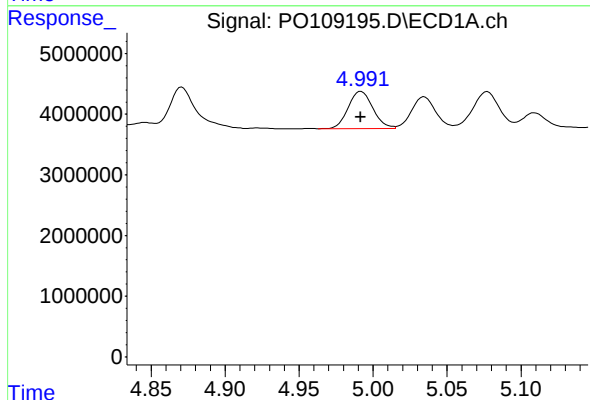
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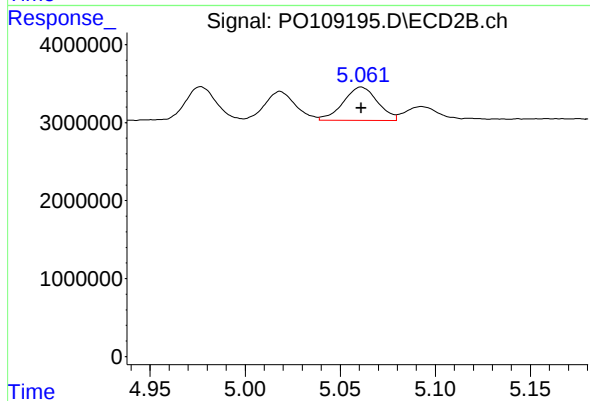
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 4706122
Conc: 43.16 ng/ml



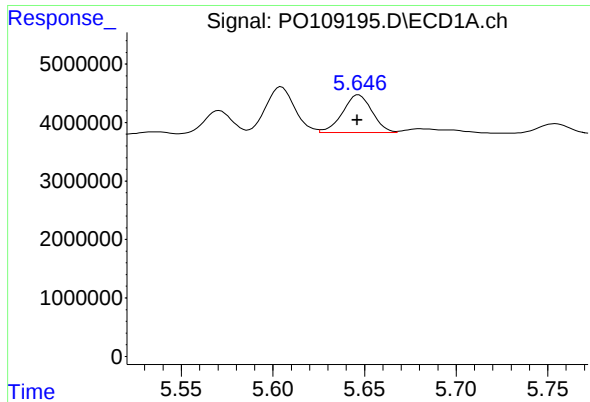
#19 AR-1242-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 7133412
Conc: 44.90 ng/ml



#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 5372342
Conc: 47.27 ng/ml



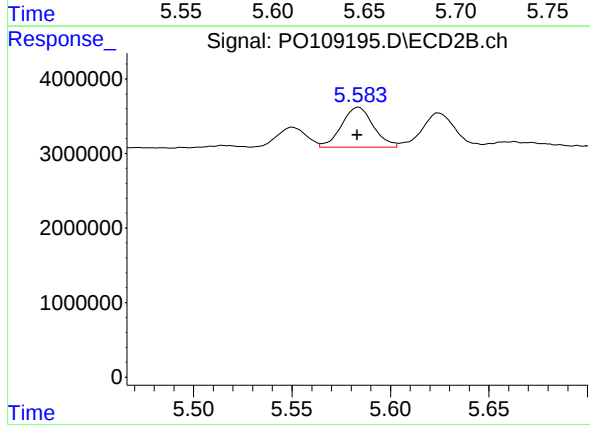
#20 AR-1242-5

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 7169883
Conc: 42.93 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 6064593
Conc: 44.34 ng/ml m