

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0012724\  
 Data File : P0101425.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2024 01:09  
 Operator : YP/AJ  
 Sample : P1187-08  
 Misc : AR1262 LOQ 50 PPB  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 LOQ-WATER-02-QT1-2024

Manual Integrations  
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024  
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 27 04:05:42 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0012424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 24 04:51:39 2024  
 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  | 3.630 | 93067275 | 59839897 | 24.246 | 23.155  |
| 2) SA Decachlor...          | 10.061 | 8.675 | 56000490 | 46704867 | 24.033 | 24.646  |
| Target Compounds            |        |       |          |          |        |         |
| 36) L8 AR-1262-1            | 7.647  | 6.733 | 5822174  | 4338267  | 52.098 | 53.514m |
| 37) L8 AR-1262-2            | 8.270  | 7.034 | 13603598 | 8005475  | 50.004 | 53.801  |
| 38) L8 AR-1262-3            | 8.579  | 7.562 | 9903630  | 5106523  | 50.915 | 49.711  |
| 39) L8 AR-1262-4            | 8.667  | 7.627 | 7849241  | 9547656  | 50.553 | 48.894  |
| 40) L8 AR-1262-5            | 9.317  | 8.124 | 4089012  | 3954545  | 43.532 | 47.190m |
| -----                       |        |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012724\  
Data File : PO101425.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2024 01:09  
Operator : YP/AJ  
Sample : P1187-08  
Misc : AR1262 LOQ 50 PPB  
ALS Vial : 57 Sample Multiplier: 1

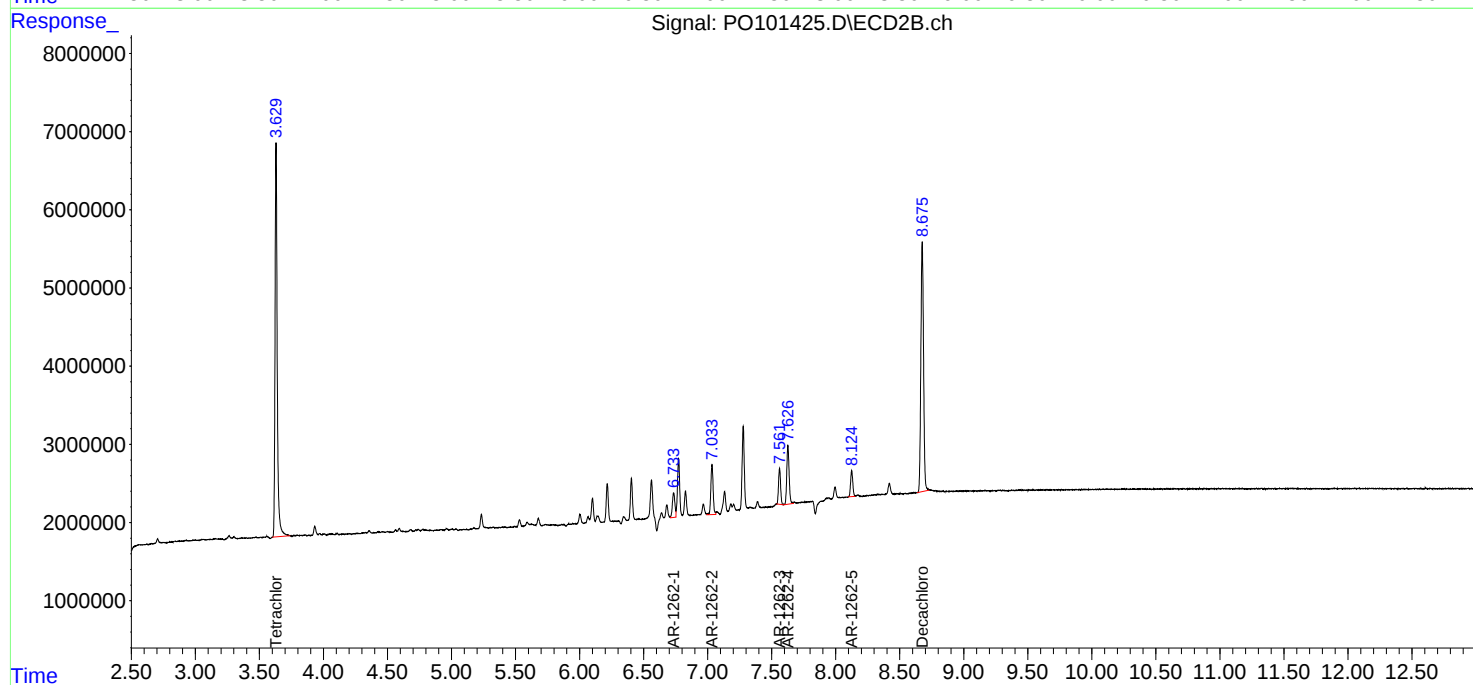
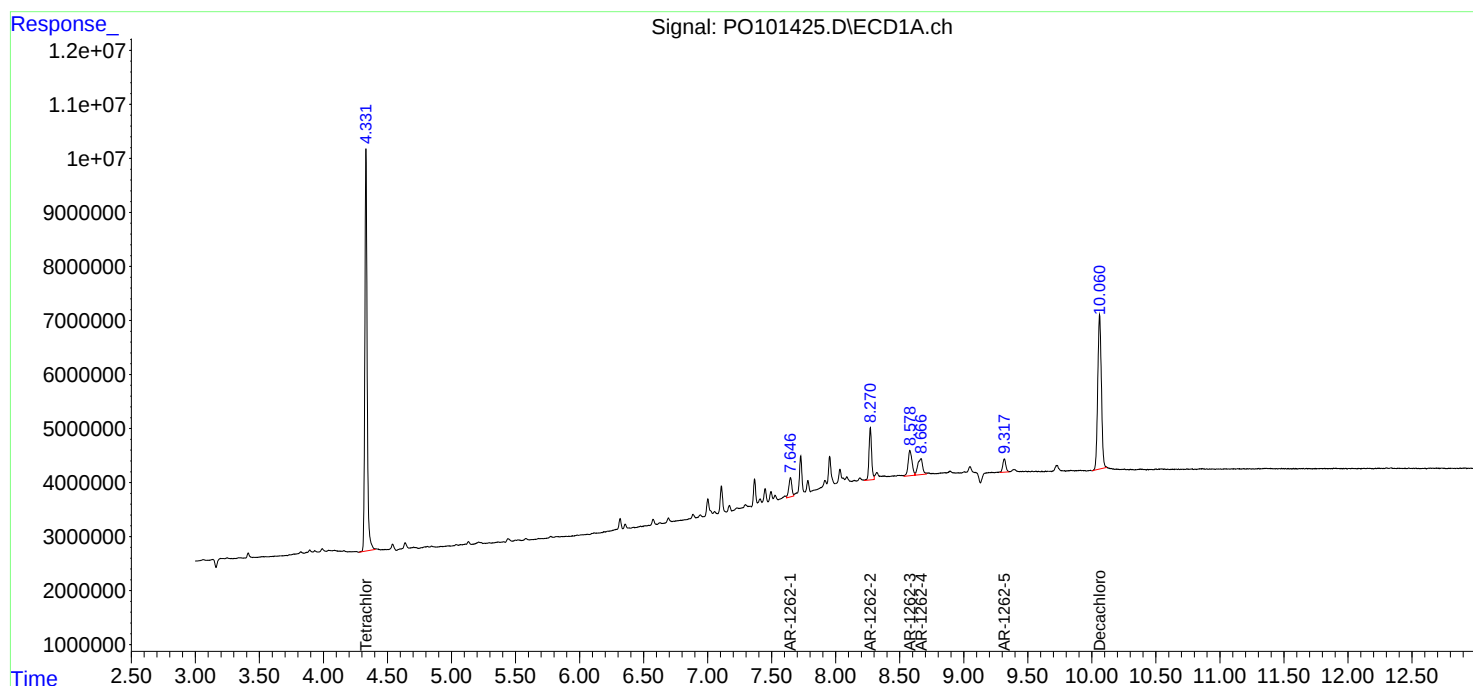
Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT1-2024

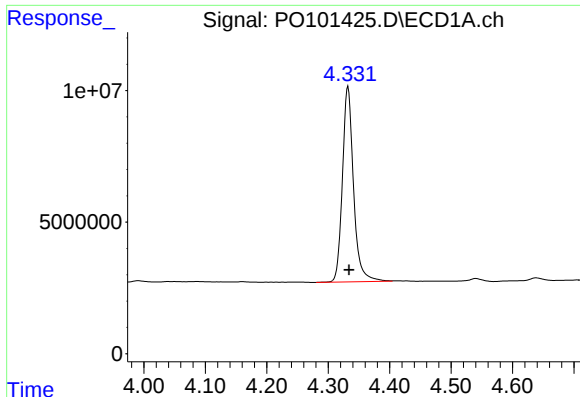
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 04:05:42 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 24 04:51:39 2024  
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





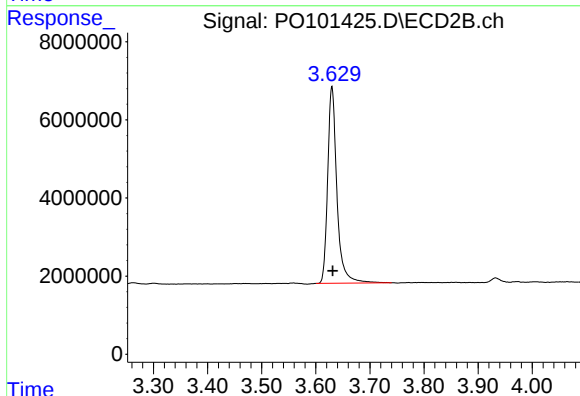
#1 Tetrachloro-m-xylene

R.T.: 4.332 min  
Delta R.T.: -0.002 min  
Response: 93067275  
Conc: 24.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT1-2024

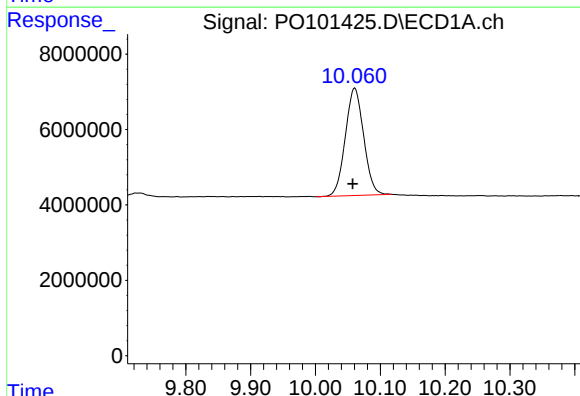
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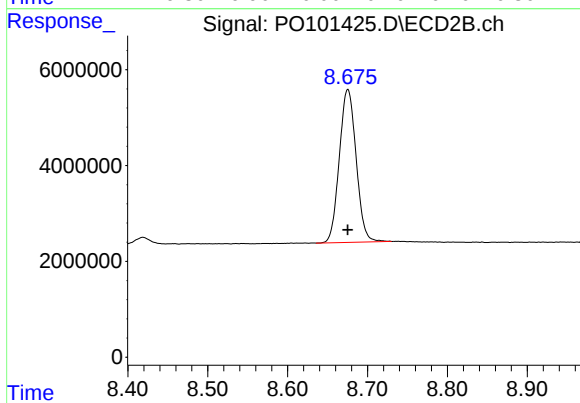
#1 Tetrachloro-m-xylene

R.T.: 3.630 min  
Delta R.T.: -0.001 min  
Response: 59839897  
Conc: 23.15 ng/ml



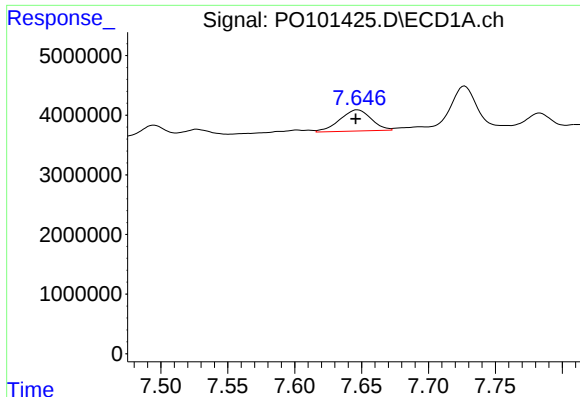
#2 Decachlorobiphenyl

R.T.: 10.061 min  
Delta R.T.: 0.003 min  
Response: 56000490  
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min  
Delta R.T.: 0.000 min  
Response: 46704867  
Conc: 24.65 ng/ml



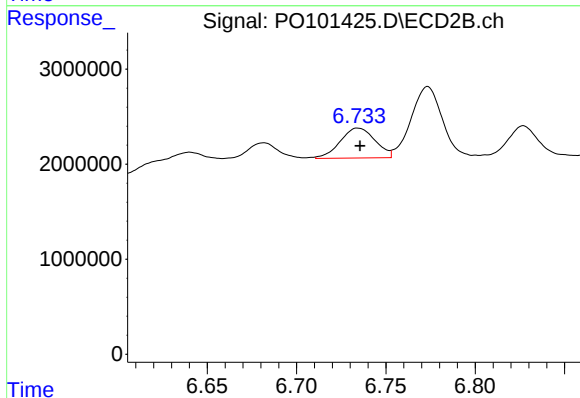
#36 AR-1262-1

R.T.: 7.647 min  
Delta R.T.: 0.002 min  
Response: 5822174  
Conc: 52.10 ng/ml

Instrument :  
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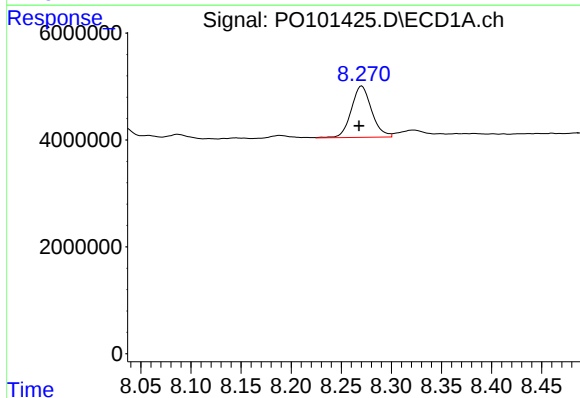
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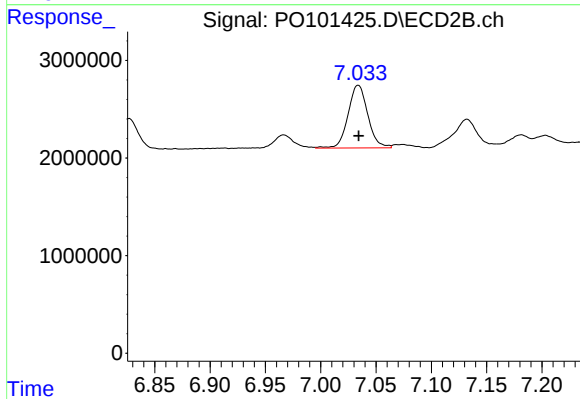
#36 AR-1262-1

R.T.: 6.733 min  
Delta R.T.: -0.002 min  
Response: 4338267  
Conc: 53.51 ng/ml m



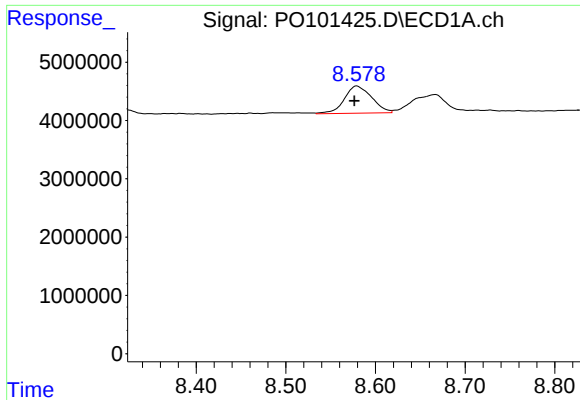
#37 AR-1262-2

R.T.: 8.270 min  
Delta R.T.: 0.003 min  
Response: 13603598  
Conc: 50.00 ng/ml



#37 AR-1262-2

R.T.: 7.034 min  
Delta R.T.: 0.000 min  
Response: 8005475  
Conc: 53.80 ng/ml



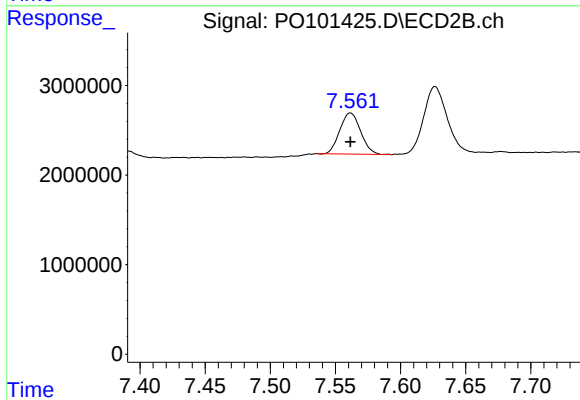
#38 AR-1262-3

R.T.: 8.579 min  
Delta R.T.: 0.003 min  
Response: 9903630  
Conc: 50.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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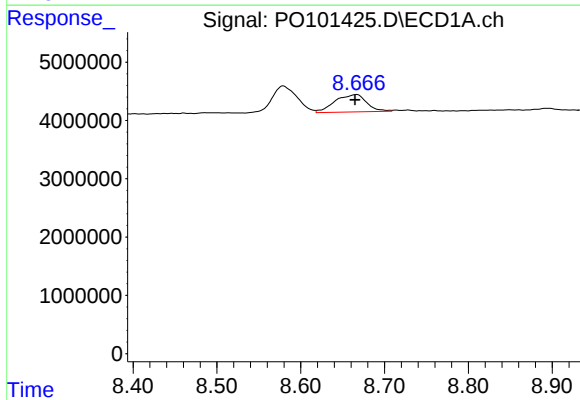
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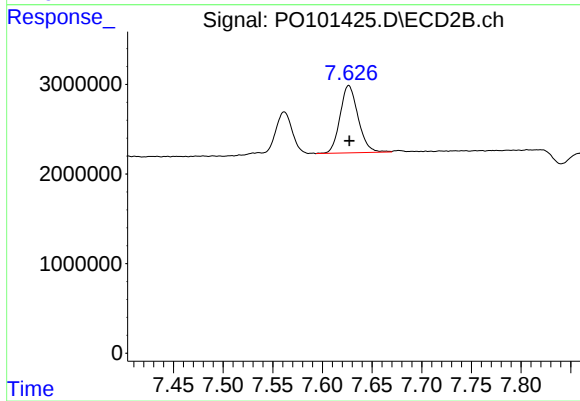
#38 AR-1262-3

R.T.: 7.562 min  
Delta R.T.: 0.000 min  
Response: 5106523  
Conc: 49.71 ng/ml



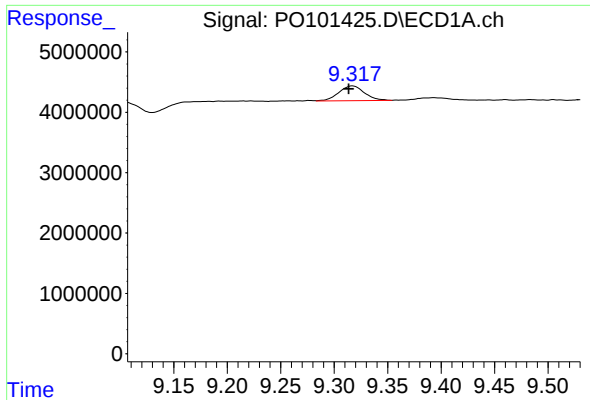
#39 AR-1262-4

R.T.: 8.667 min  
Delta R.T.: 0.002 min  
Response: 7849241  
Conc: 50.55 ng/ml



#39 AR-1262-4

R.T.: 7.627 min  
Delta R.T.: 0.000 min  
Response: 9547656  
Conc: 48.89 ng/ml



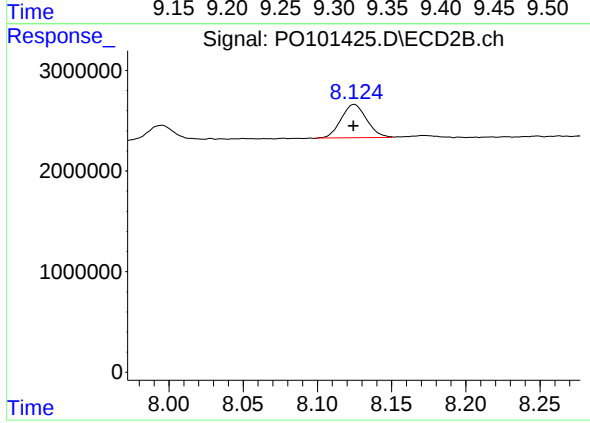
#40 AR-1262-5

R.T.: 9.317 min  
Delta R.T.: 0.004 min  
Response: 4089012  
Conc: 43.53 ng/ml

Instrument :  
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#40 AR-1262-5

R.T.: 8.124 min  
Delta R.T.: 0.000 min  
Response: 3954545  
Conc: 47.19 ng/ml m