

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072623\  
 Data File : PQ062676.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2023 16:41  
 Operator : YP\AJ  
 Sample : AR1232ICC500  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1232ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 18:52:16 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 26 18:52:03 2023  
 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...          | 3.403 | 2.755 | 230.3E6  | 153.1E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.586 | 7.524 | 188.0E6  | 165.1E6  | 50.000  | 50.000  |
| Target Compounds            |       |       |          |          |         |         |
| 11) L3 AR-1232-1            | 3.751 | 3.101 | 56263217 | 39459995 | 500.000 | 500.000 |
| 12) L3 AR-1232-2            | 4.244 | 3.771 | 28697471 | 34774846 | 500.000 | 500.000 |
| 13) L3 AR-1232-3            | 4.522 | 3.931 | 51044007 | 17674365 | 500.000 | 500.000 |
| 14) L3 AR-1232-4            | 4.671 | 4.017 | 25900763 | 15063837 | 500.000 | 500.000 |
| 15) L3 AR-1232-5            | 4.769 | 4.175 | 18996225 | 18508310 | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

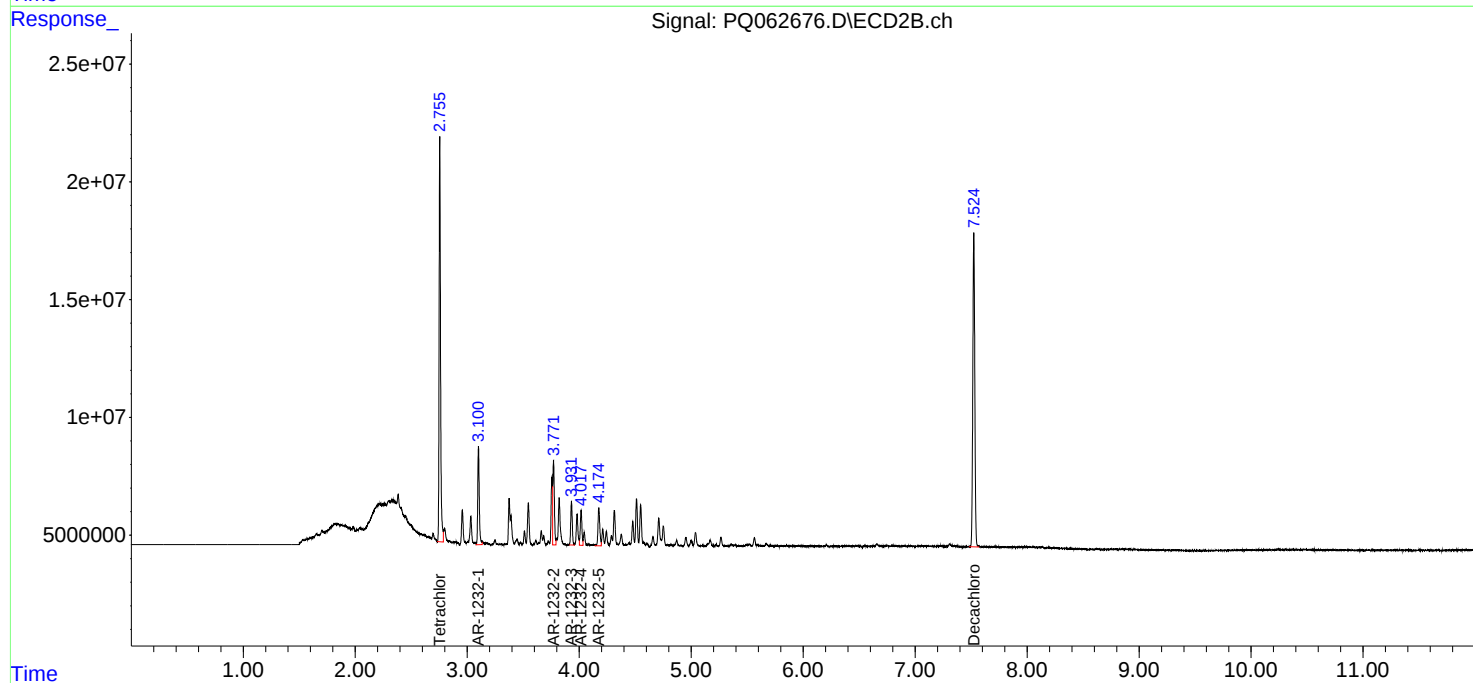
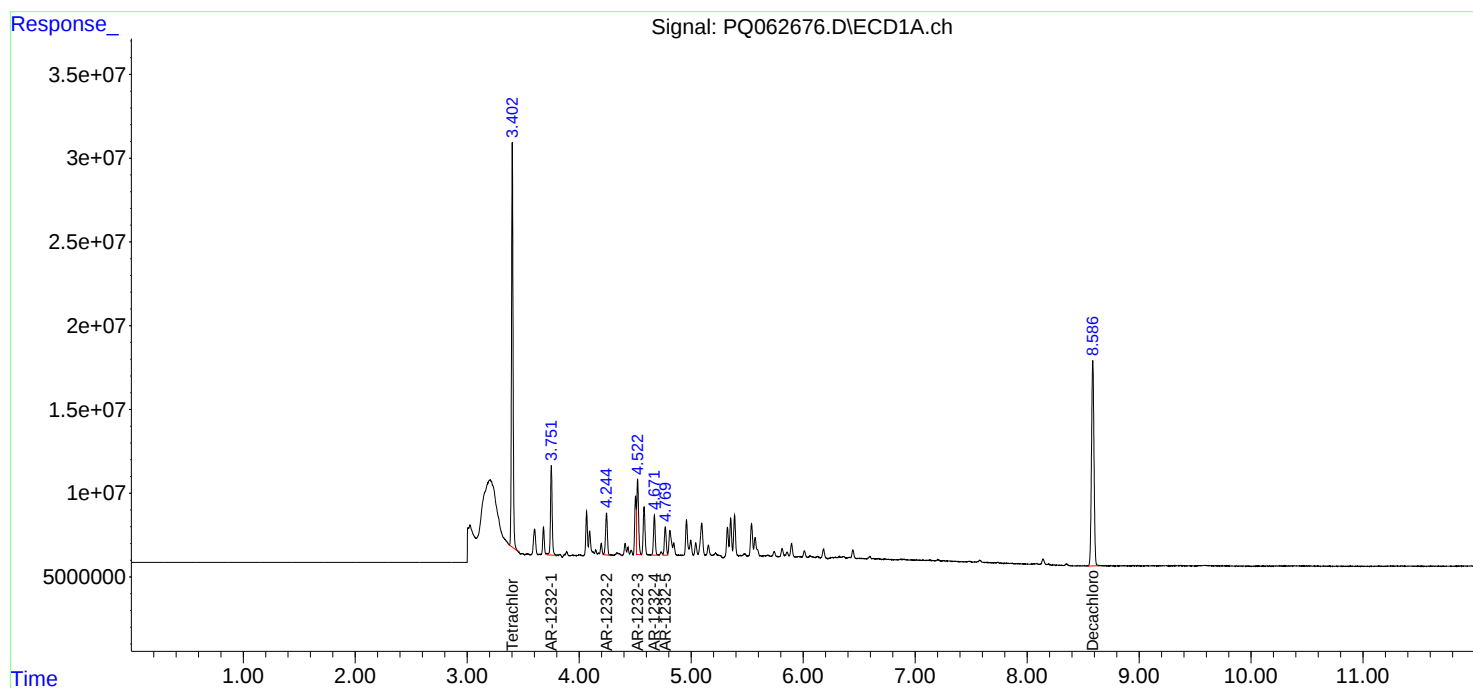
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

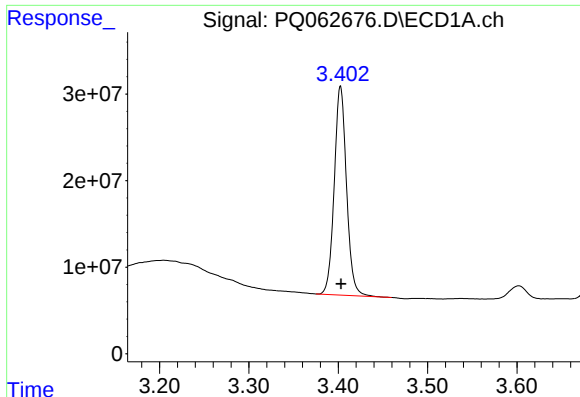
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Data File : PQ062676.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
Sample : AR1232ICC500  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Integrator: ChemStation

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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

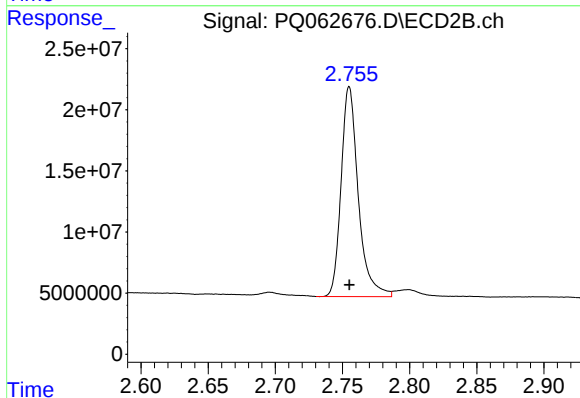




#1 Tetrachloro-m-xylene

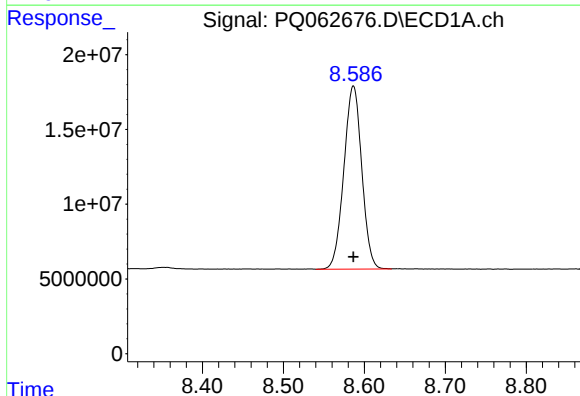
R.T.: 3.403 min  
Delta R.T.: 0.000 min  
Response: 230302336  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232ICC500



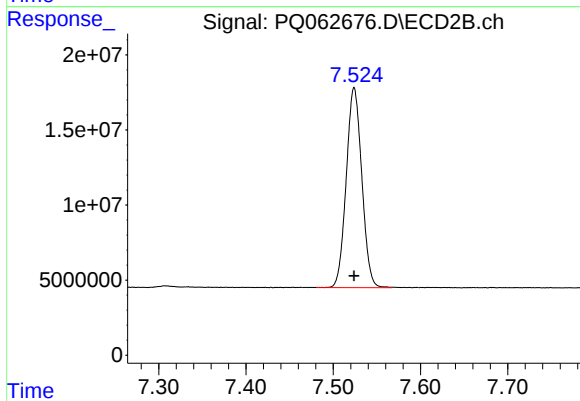
#1 Tetrachloro-m-xylene

R.T.: 2.755 min  
Delta R.T.: 0.000 min  
Response: 153099298  
Conc: 50.00 ng/ml



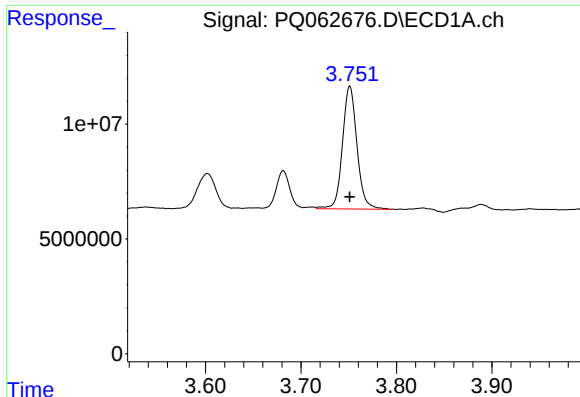
#2 Decachlorobiphenyl

R.T.: 8.586 min  
Delta R.T.: 0.000 min  
Response: 188044591  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

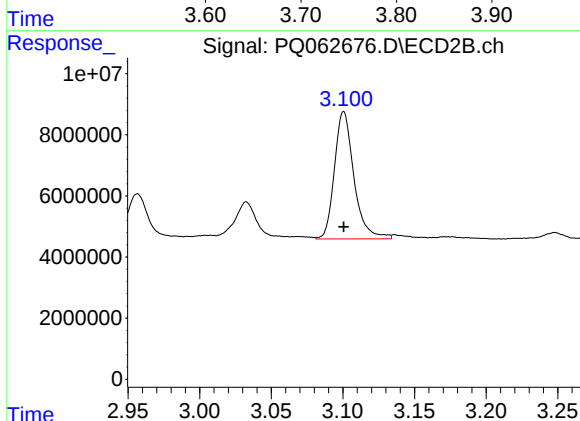
R.T.: 7.524 min  
Delta R.T.: 0.000 min  
Response: 165072532  
Conc: 50.00 ng/ml



#11 AR-1232-1

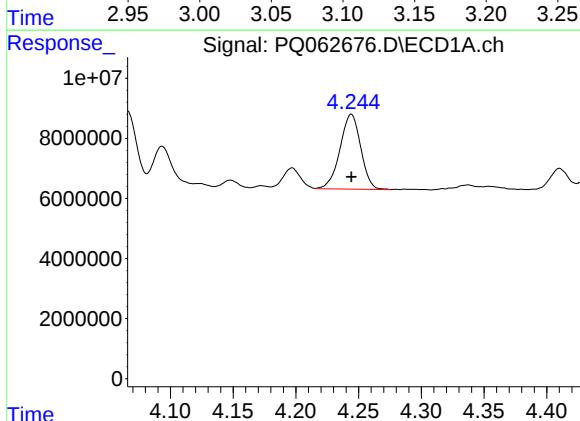
R.T.: 3.751 min  
Delta R.T.: 0.000 min  
Response: 56263217  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232ICC500



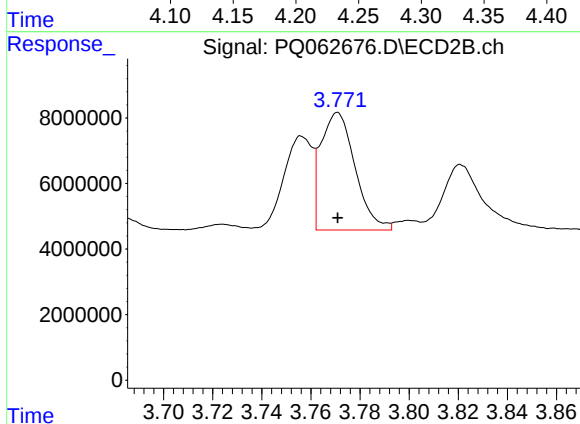
#11 AR-1232-1

R.T.: 3.101 min  
Delta R.T.: 0.000 min  
Response: 39459995  
Conc: 500.00 ng/ml



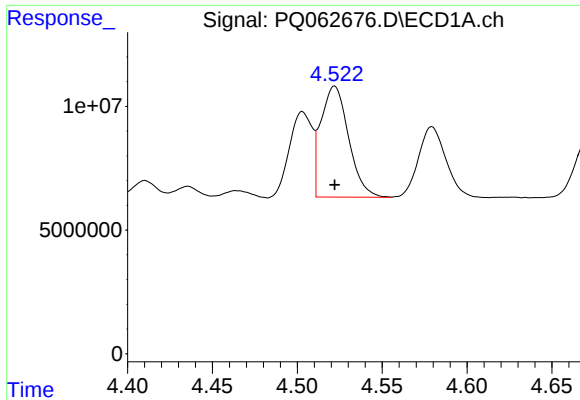
#12 AR-1232-2

R.T.: 4.244 min  
Delta R.T.: 0.000 min  
Response: 28697471  
Conc: 500.00 ng/ml



#12 AR-1232-2

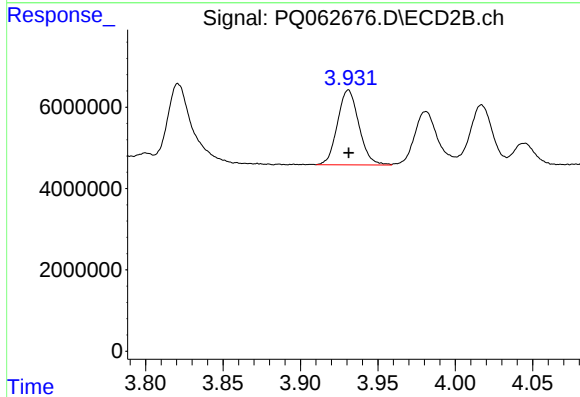
R.T.: 3.771 min  
Delta R.T.: 0.000 min  
Response: 34774846  
Conc: 500.00 ng/ml



#13 AR-1232-3

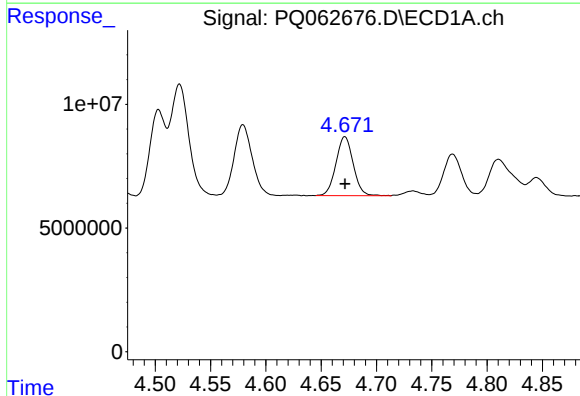
R.T.: 4.522 min  
Delta R.T.: 0.000 min  
Response: 51044007  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232ICC500



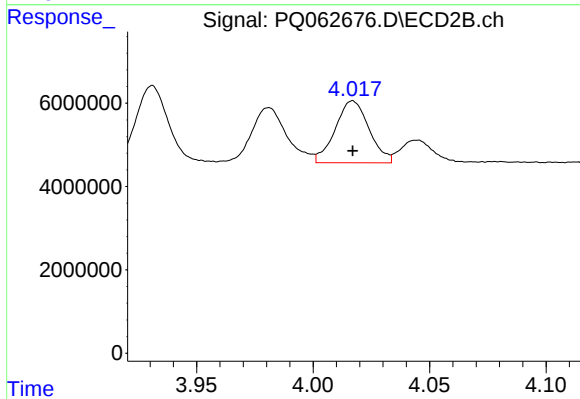
#13 AR-1232-3

R.T.: 3.931 min  
Delta R.T.: 0.000 min  
Response: 17674365  
Conc: 500.00 ng/ml



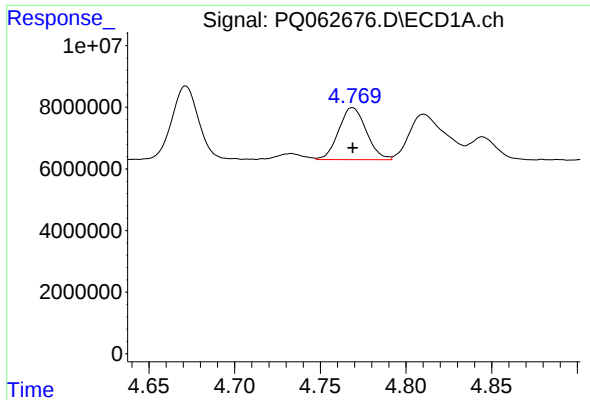
#14 AR-1232-4

R.T.: 4.671 min  
Delta R.T.: 0.000 min  
Response: 25900763  
Conc: 500.00 ng/ml



#14 AR-1232-4

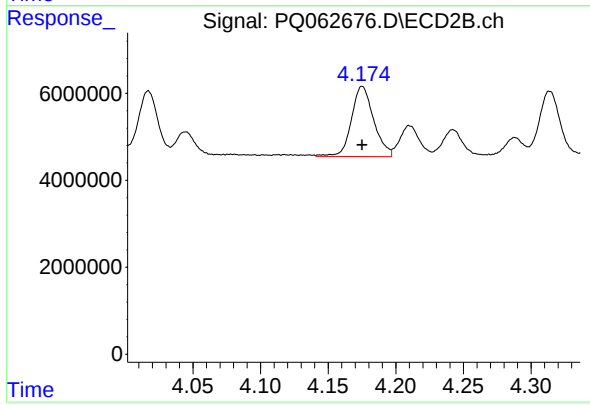
R.T.: 4.017 min  
Delta R.T.: 0.000 min  
Response: 15063837  
Conc: 500.00 ng/ml



#15 AR-1232-5

R.T.: 4.769 min  
Delta R.T.: 0.000 min  
Response: 18996225  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232ICC500



#15 AR-1232-5

R.T.: 4.175 min  
Delta R.T.: 0.000 min  
Response: 18508310  
Conc: 500.00 ng/ml