

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091324\  
 Data File : P0106539.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Sep 2024 14:31  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 02:11:55 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 09:57:51 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...          | 4.451  | 3.713 | 394.7E6  | 134.7E6  | 52.620  | 50.423  |
| 2) SA Decachlor...          | 10.194 | 8.736 | 252.2E6  | 115.2E6  | 51.026  | 57.583  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.614  | 4.800 | 102.0E6  | 35984140 | 509.412 | 487.310 |
| 17) L4 AR-1242-2            | 5.637  | 4.819 | 142.1E6  | 47456393 | 515.723 | 484.848 |
| 18) L4 AR-1242-3            | 5.699  | 4.996 | 88545567 | 25938039 | 516.192 | 483.472 |
| 19) L4 AR-1242-4            | 5.797  | 5.079 | 71954698 | 25494244 | 516.897 | 480.671 |
| 20) L4 AR-1242-5            | 6.532  | 5.603 | 71844472 | 33446890 | 516.573 | 478.891 |
| -----                       |        |       |          |          |         |         |

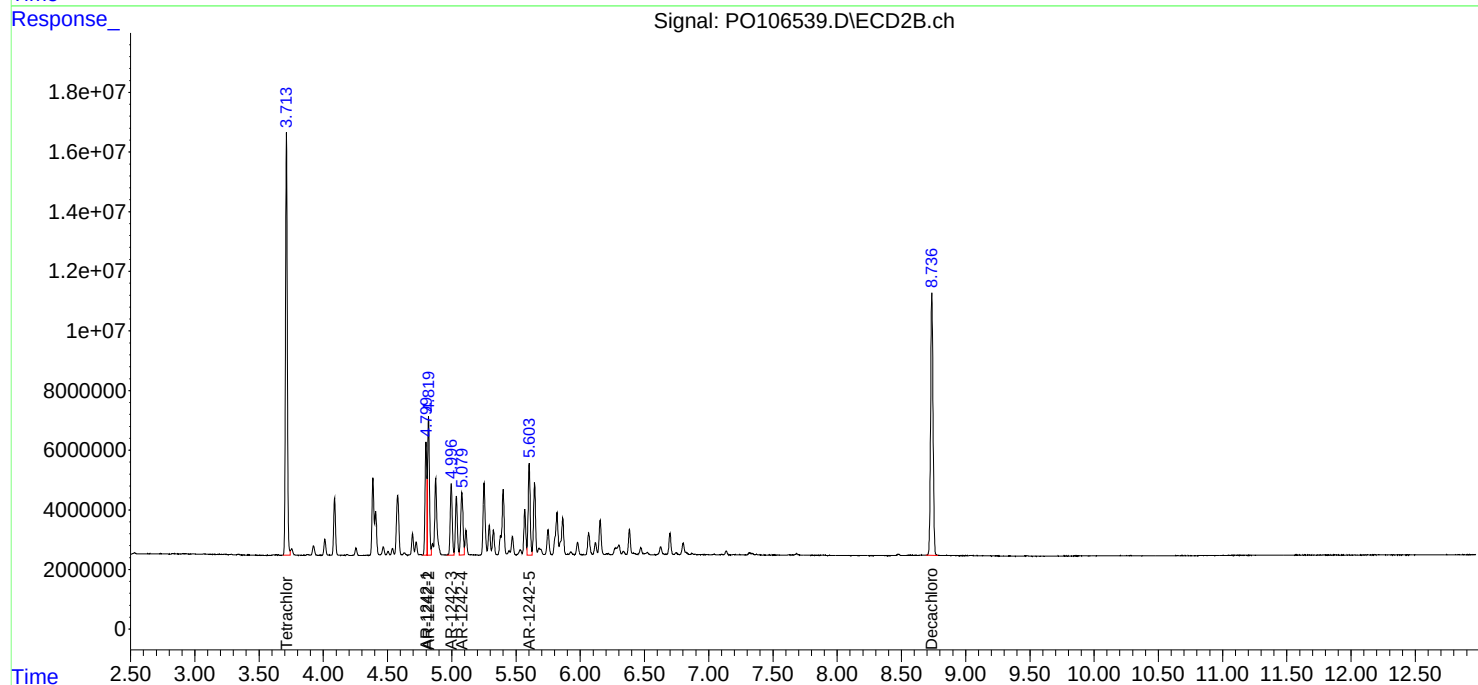
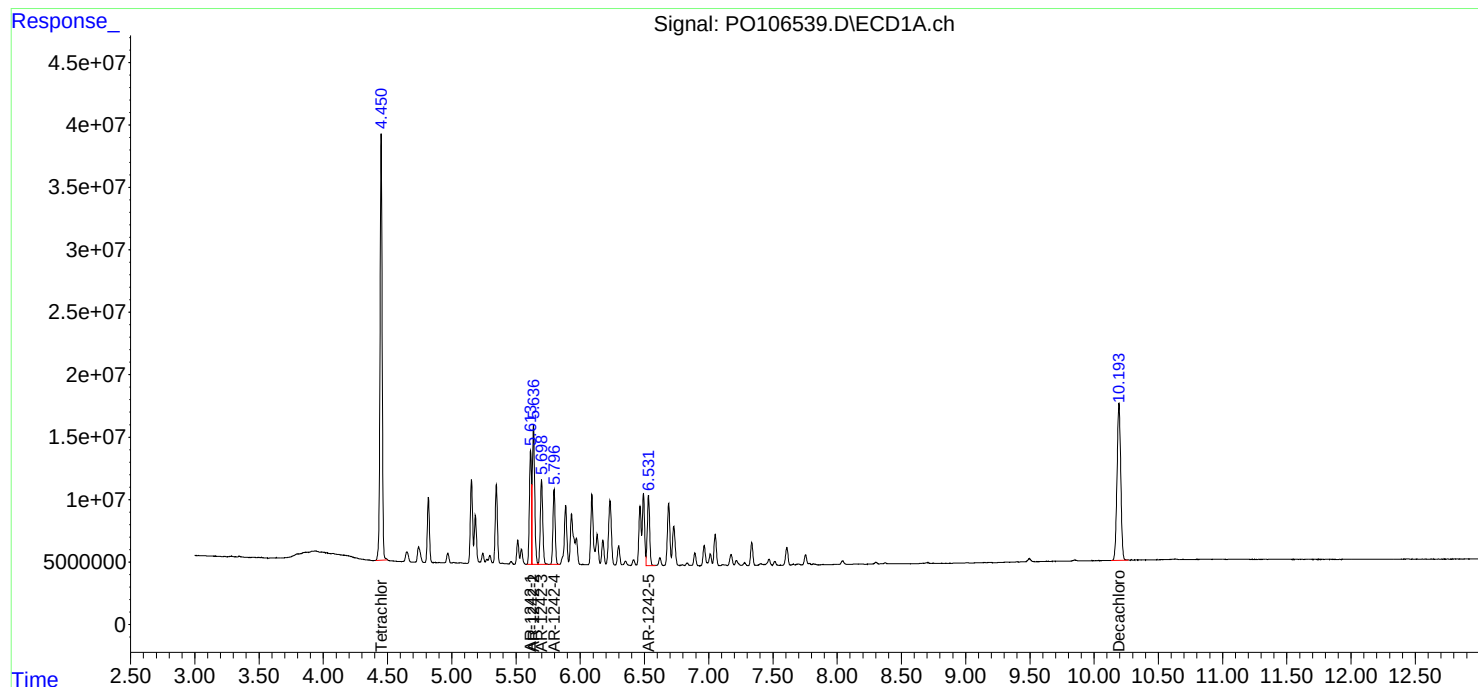
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

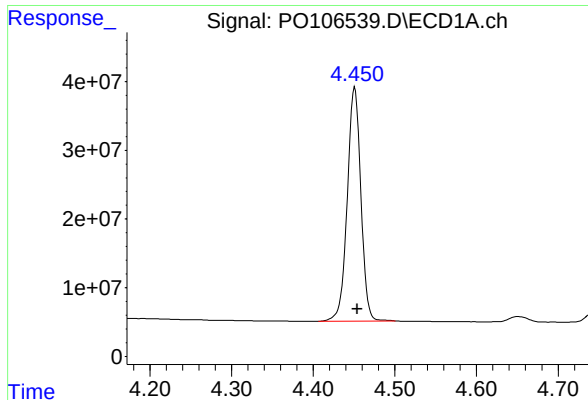
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091324\  
Data File : PO106539.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Sep 2024 14:31  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 14 02:11:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 09:57:51 2024  
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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

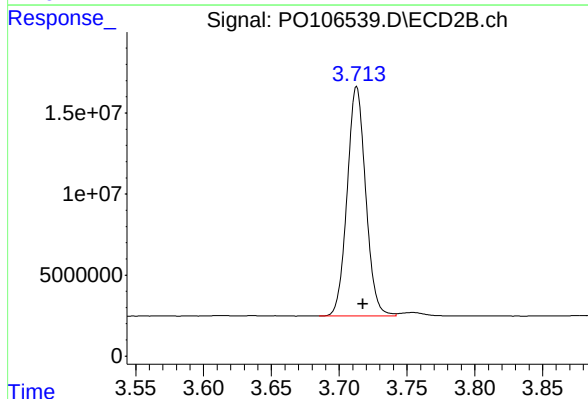




#1 Tetrachloro-m-xylene

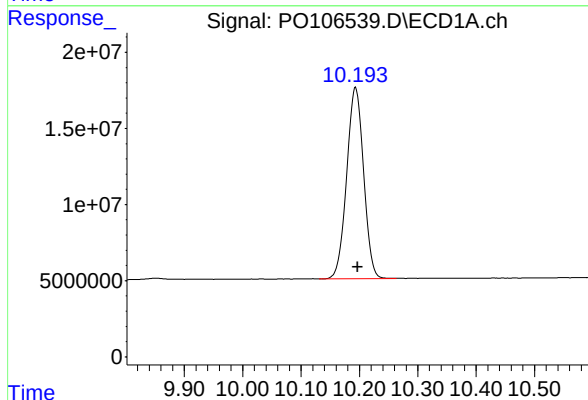
R.T.: 4.451 min  
Delta R.T.: -0.003 min  
Response: 394718702  
Conc: 52.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



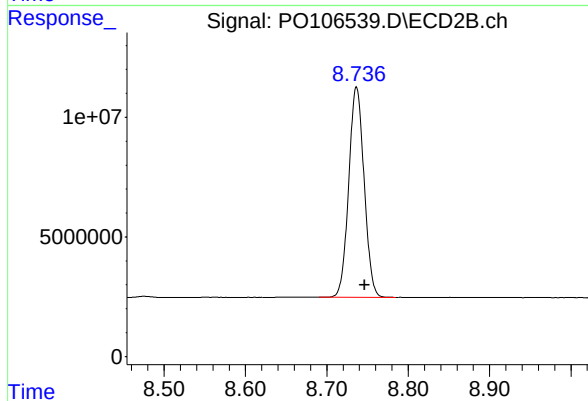
#1 Tetrachloro-m-xylene

R.T.: 3.713 min  
Delta R.T.: -0.005 min  
Response: 134691642  
Conc: 50.42 ng/ml



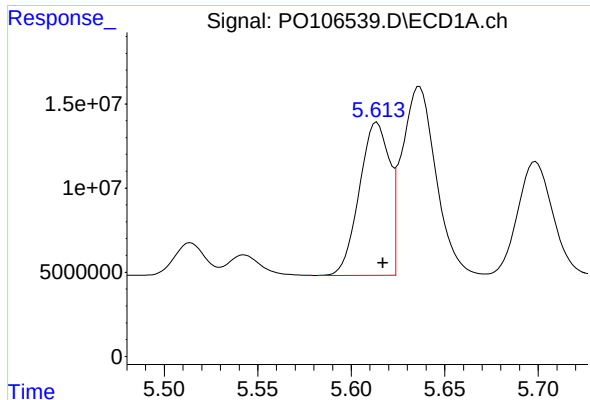
#2 Decachlorobiphenyl

R.T.: 10.194 min  
Delta R.T.: -0.004 min  
Response: 252210800  
Conc: 51.03 ng/ml



#2 Decachlorobiphenyl

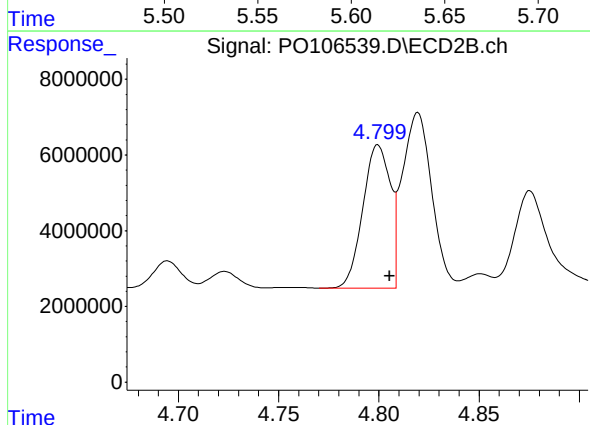
R.T.: 8.736 min  
Delta R.T.: -0.010 min  
Response: 115180072  
Conc: 57.58 ng/ml



#16 AR-1242-1

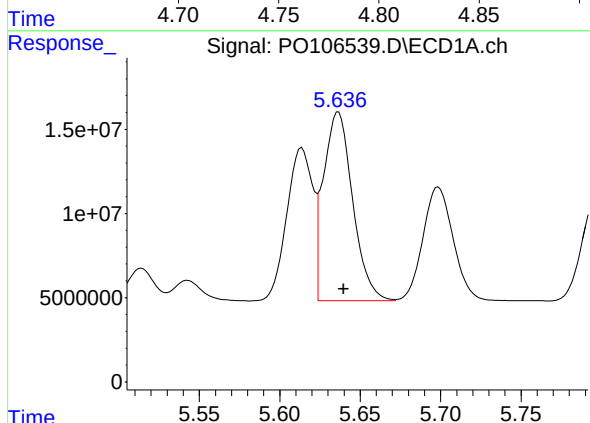
R.T.: 5.614 min  
Delta R.T.: -0.003 min  
Response: 102036814  
Conc: 509.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



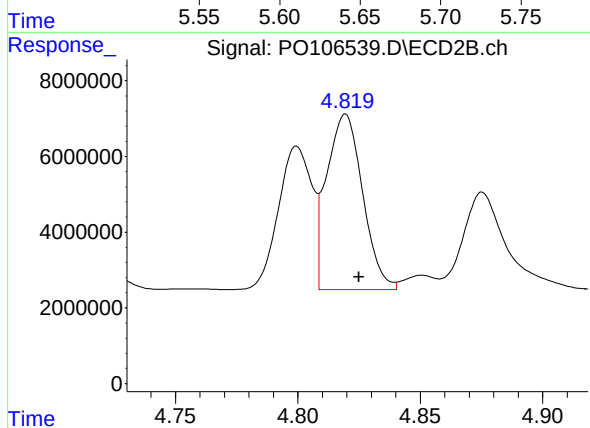
#16 AR-1242-1

R.T.: 4.800 min  
Delta R.T.: -0.006 min  
Response: 35984140  
Conc: 487.31 ng/ml



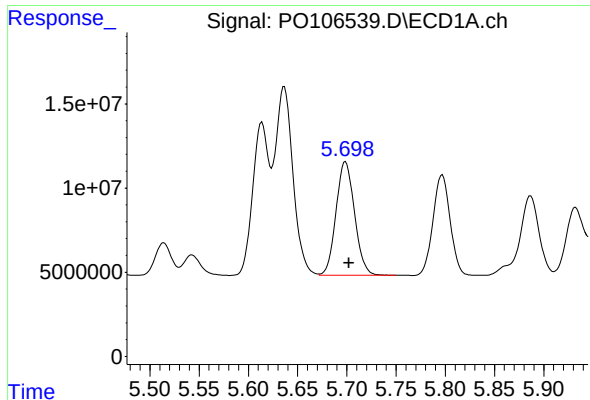
#17 AR-1242-2

R.T.: 5.637 min  
Delta R.T.: -0.003 min  
Response: 142086816  
Conc: 515.72 ng/ml



#17 AR-1242-2

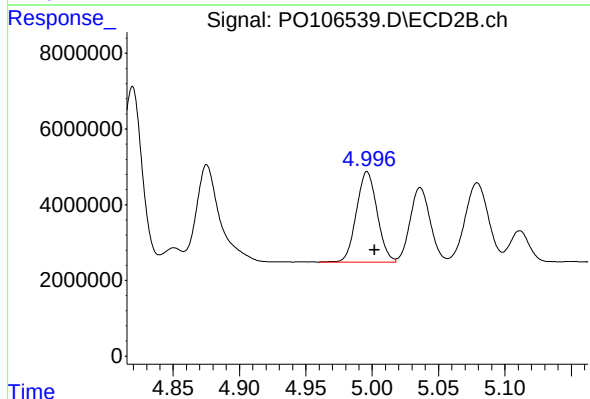
R.T.: 4.819 min  
Delta R.T.: -0.006 min  
Response: 47456393  
Conc: 484.85 ng/ml



#18 AR-1242-3

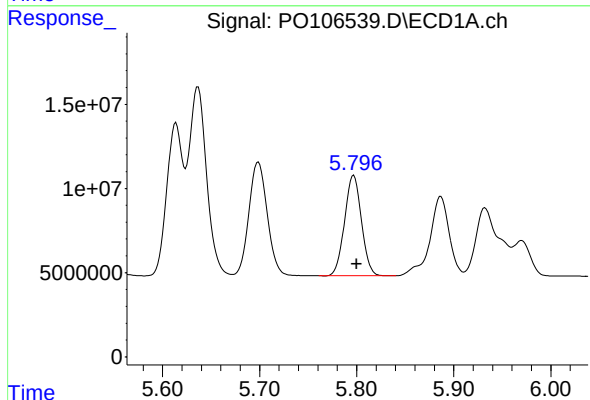
R.T.: 5.699 min  
Delta R.T.: -0.003 min  
Response: 88545567  
Conc: 516.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



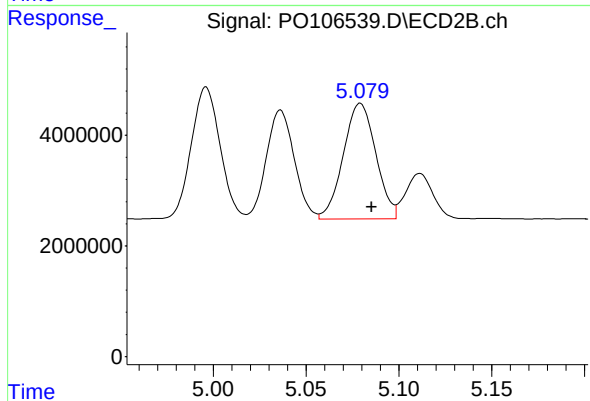
#18 AR-1242-3

R.T.: 4.996 min  
Delta R.T.: -0.006 min  
Response: 25938039  
Conc: 483.47 ng/ml



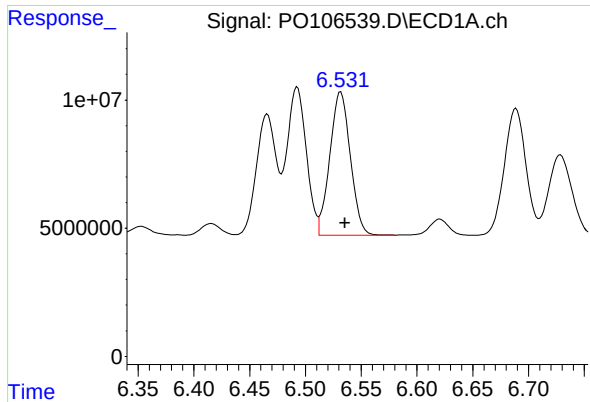
#19 AR-1242-4

R.T.: 5.797 min  
Delta R.T.: -0.003 min  
Response: 71954698  
Conc: 516.90 ng/ml



#19 AR-1242-4

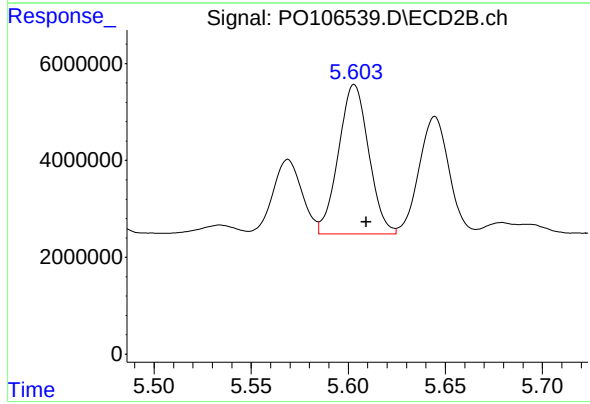
R.T.: 5.079 min  
Delta R.T.: -0.006 min  
Response: 25494244  
Conc: 480.67 ng/ml



#20 AR-1242-5

R.T.: 6.532 min  
Delta R.T.: -0.004 min  
Response: 71844472  
Conc: 516.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.603 min  
Delta R.T.: -0.006 min  
Response: 33446890  
Conc: 478.89 ng/ml