

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122321\  
 Data File : PQ055325.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Dec 2021 14:41  
 Operator : AJ\MA  
 Sample : AR1242ICC500  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 23 15:07:33 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 23 15:06:33 2021  
 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...          | 5.244  | 4.315 | 595.1E6 | 487.1E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 11.438 | 9.711 | 758.1E6 | 410.8E6  | 50.000  | 50.000  |
| Target Compounds            |        |       |         |          |         |         |
| 16) L4 AR-1242-1            | 6.568  | 5.586 | 127.7E6 | 131.2E6  | 500.000 | 500.000 |
| 17) L4 AR-1242-2            | 6.592  | 5.607 | 207.4E6 | 184.2E6  | 500.000 | 500.000 |
| 18) L4 AR-1242-3            | 6.659  | 5.801 | 135.7E6 | 96554804 | 500.000 | 500.000 |
| 19) L4 AR-1242-4            | 6.766  | 5.896 | 113.2E6 | 93155600 | 500.000 | 500.000 |
| 20) L4 AR-1242-5            | 7.550  | 6.463 | 114.2E6 | 118.7E6  | 500.000 | 500.000 |
| -----                       |        |       |         |          |         |         |

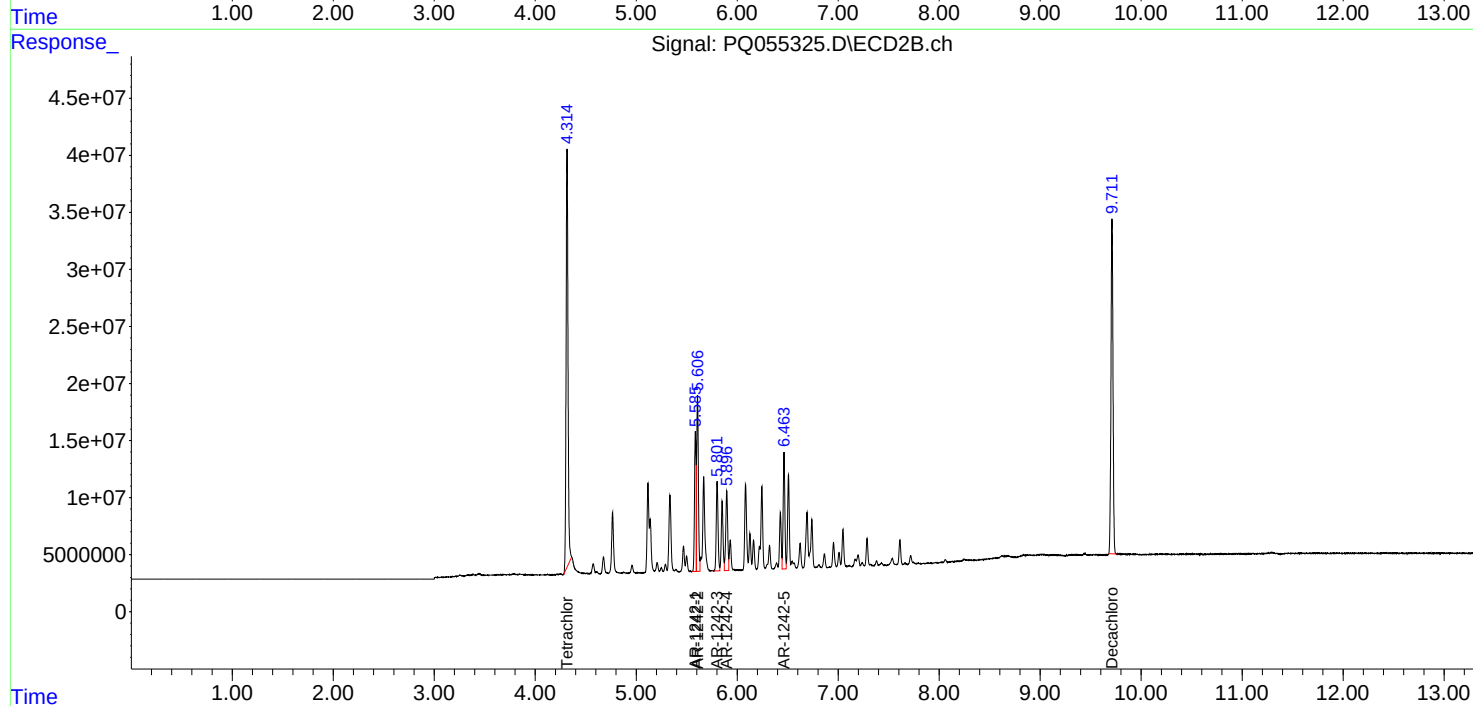
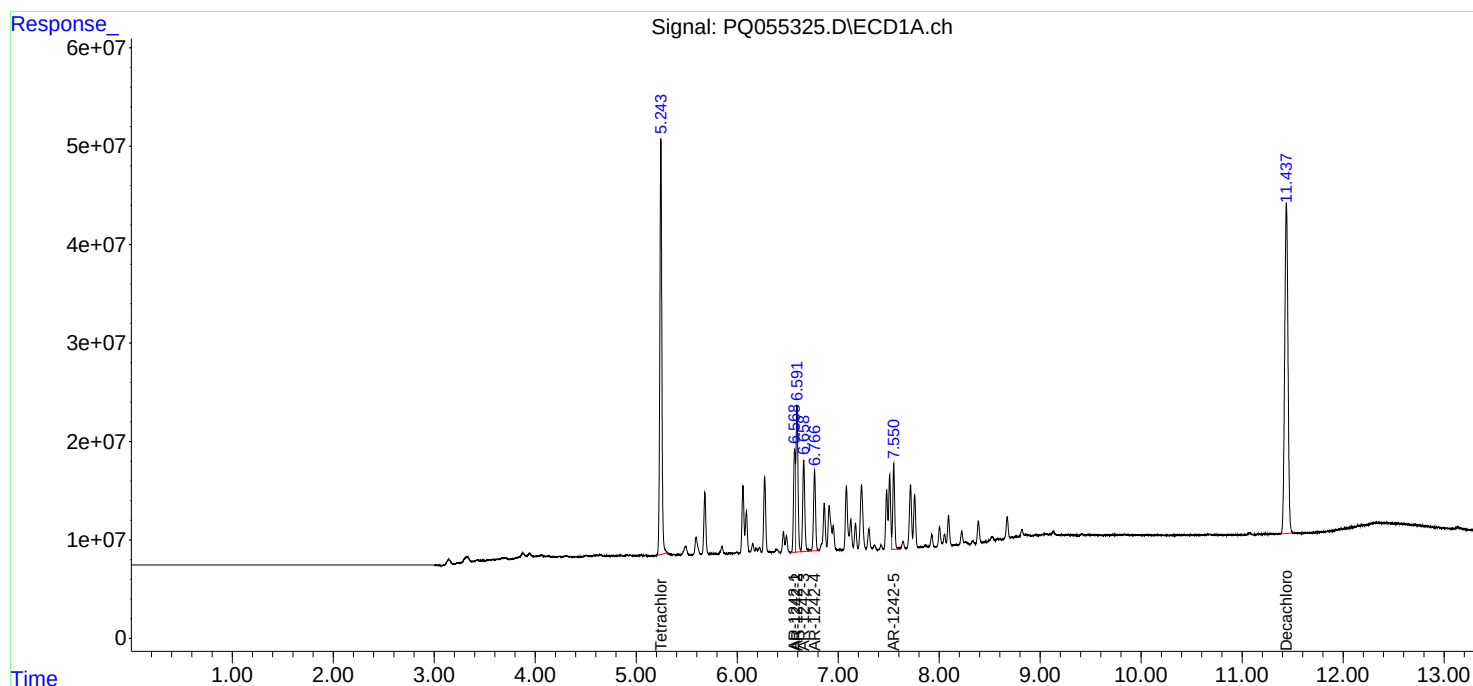
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

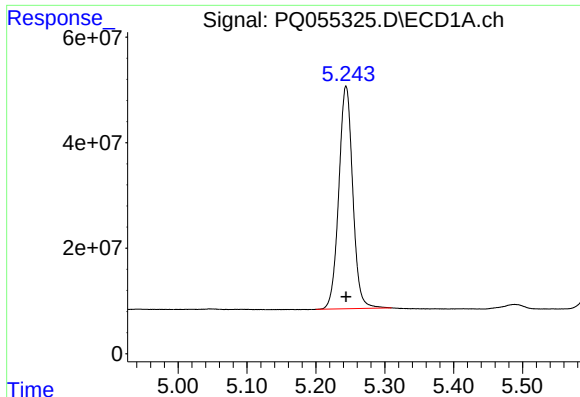
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122321\  
Data File : PQ055325.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Dec 2021 14:41  
Operator : AJ\MA  
Sample : AR1242ICC500  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 23 15:07:33 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 23 15:06:33 2021  
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

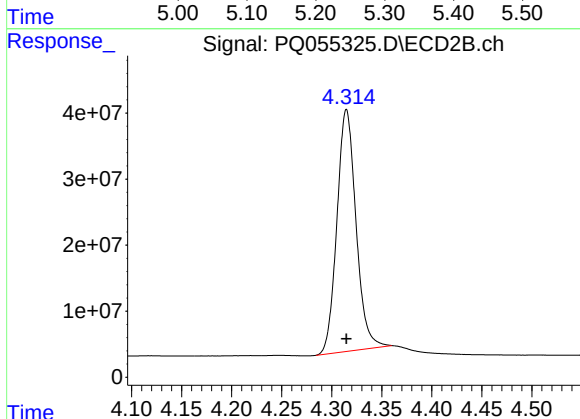




#1 Tetrachloro-m-xylene

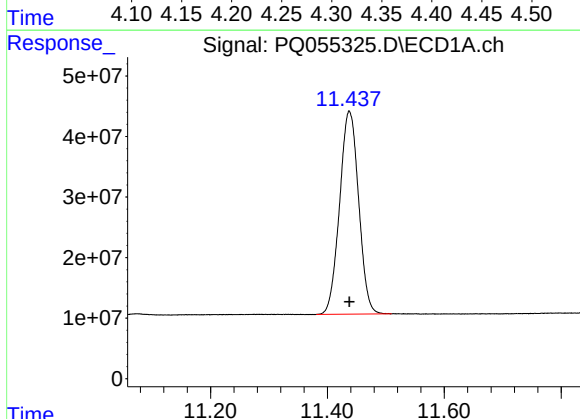
R.T.: 5.244 min  
Delta R.T.: 0.000 min  
Response: 595078932  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



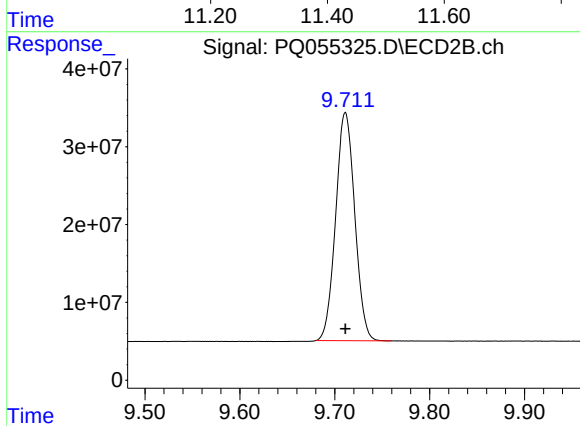
#1 Tetrachloro-m-xylene

R.T.: 4.315 min  
Delta R.T.: 0.000 min  
Response: 487133408  
Conc: 50.00 ng/ml



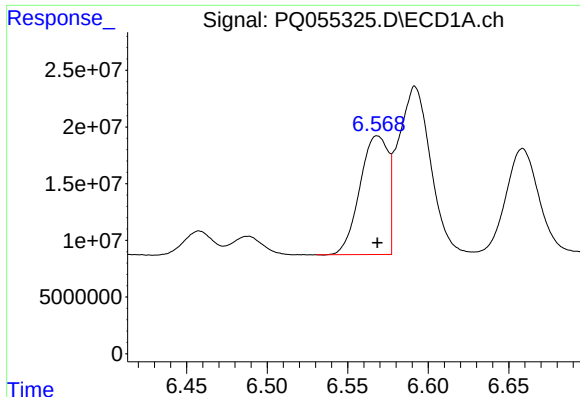
#2 Decachlorobiphenyl

R.T.: 11.438 min  
Delta R.T.: 0.000 min  
Response: 758083887  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

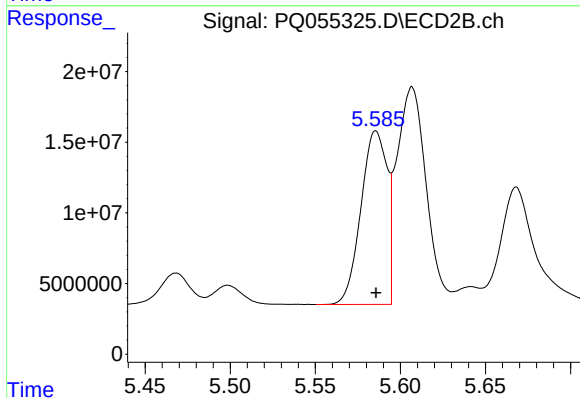
R.T.: 9.711 min  
Delta R.T.: 0.000 min  
Response: 410836171  
Conc: 50.00 ng/ml



#16 AR-1242-1

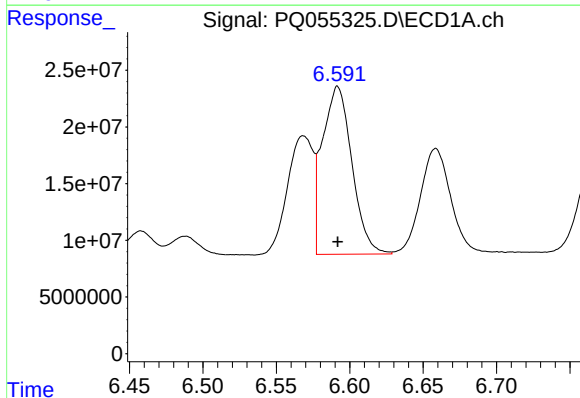
R.T.: 6.568 min  
Delta R.T.: 0.000 min  
Response: 127679023  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



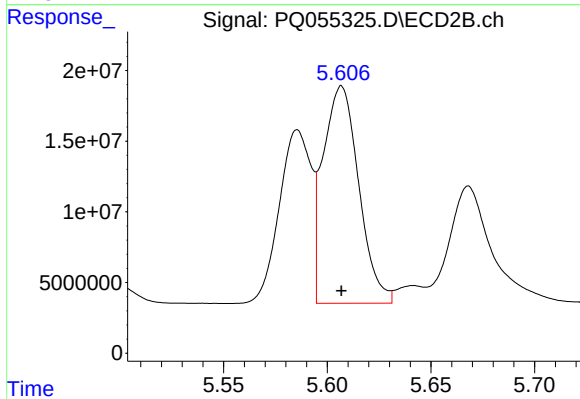
#16 AR-1242-1

R.T.: 5.586 min  
Delta R.T.: 0.000 min  
Response: 131152991  
Conc: 500.00 ng/ml



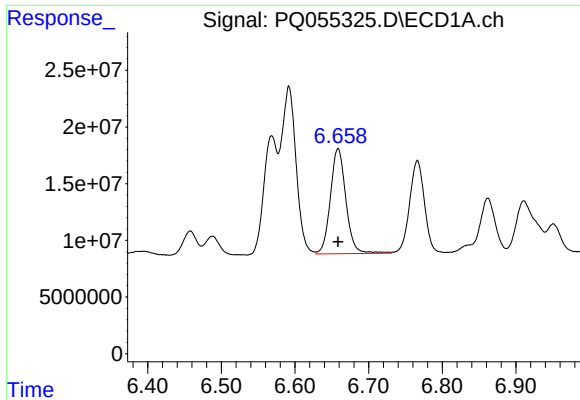
#17 AR-1242-2

R.T.: 6.592 min  
Delta R.T.: 0.000 min  
Response: 207411156  
Conc: 500.00 ng/ml



#17 AR-1242-2

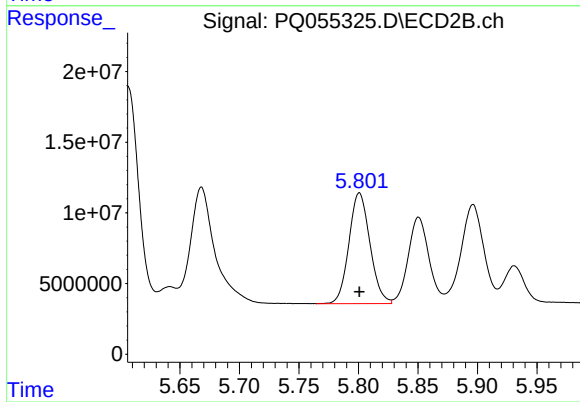
R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 184150287  
Conc: 500.00 ng/ml



#18 AR-1242-3

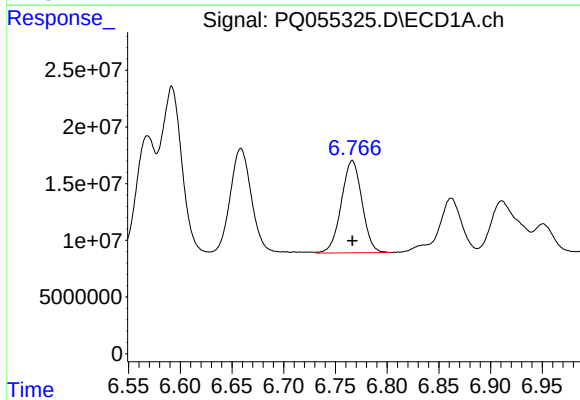
R.T.: 6.659 min  
Delta R.T.: 0.000 min  
Response: 135662571  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



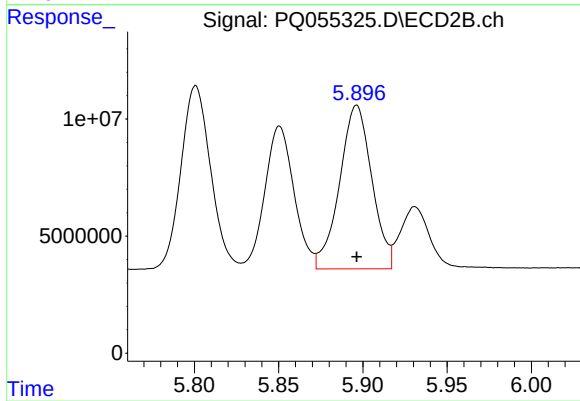
#18 AR-1242-3

R.T.: 5.801 min  
Delta R.T.: 0.000 min  
Response: 96554804  
Conc: 500.00 ng/ml



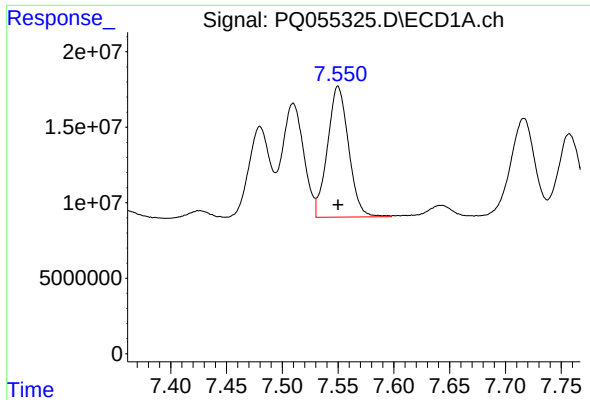
#19 AR-1242-4

R.T.: 6.766 min  
Delta R.T.: 0.000 min  
Response: 113172784  
Conc: 500.00 ng/ml



#19 AR-1242-4

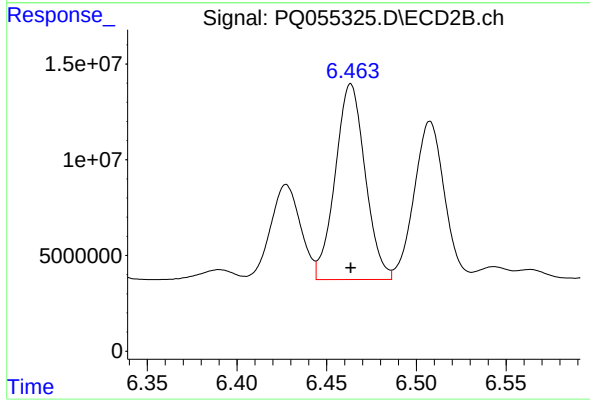
R.T.: 5.896 min  
Delta R.T.: 0.000 min  
Response: 93155600  
Conc: 500.00 ng/ml



#20 AR-1242-5

R.T.: 7.550 min  
Delta R.T.: 0.000 min  
Response: 114201984  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



#20 AR-1242-5

R.T.: 6.463 min  
Delta R.T.: 0.000 min  
Response: 118665013  
Conc: 500.00 ng/ml