

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052119\  
 Data File : PR038120.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 May 2019 14:28  
 Operator : SM\MA  
 Sample : AR1232ICC500  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1232ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 22 01:11:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 22 01:11:13 2019  
 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...          | 3.782 | 4.631  | 67948613 | 210.1E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.766 | 10.390 | 129.3E6  | 293.4E6  | 50.000  | 50.000  |
| Target Compounds            |       |        |          |          |         |         |
| 11) L3 AR-1232-1            | 4.154 | 4.998  | 15822709 | 45234233 | 500.000 | 500.000 |
| 12) L3 AR-1232-2            | 4.874 | 5.523  | 20534728 | 25737859 | 500.000 | 500.000 |
| 13) L3 AR-1232-3            | 5.049 | 5.809  | 11079131 | 56212085 | 500.000 | 500.000 |
| 14) L3 AR-1232-4            | 5.130 | 5.969  | 9858703  | 28898680 | 500.000 | 500.000 |
| 15) L3 AR-1232-5            | 5.300 | 6.055  | 11594717 | 21020282 | 500.000 | 500.000 |
| -----                       |       |        |          |          |         |         |

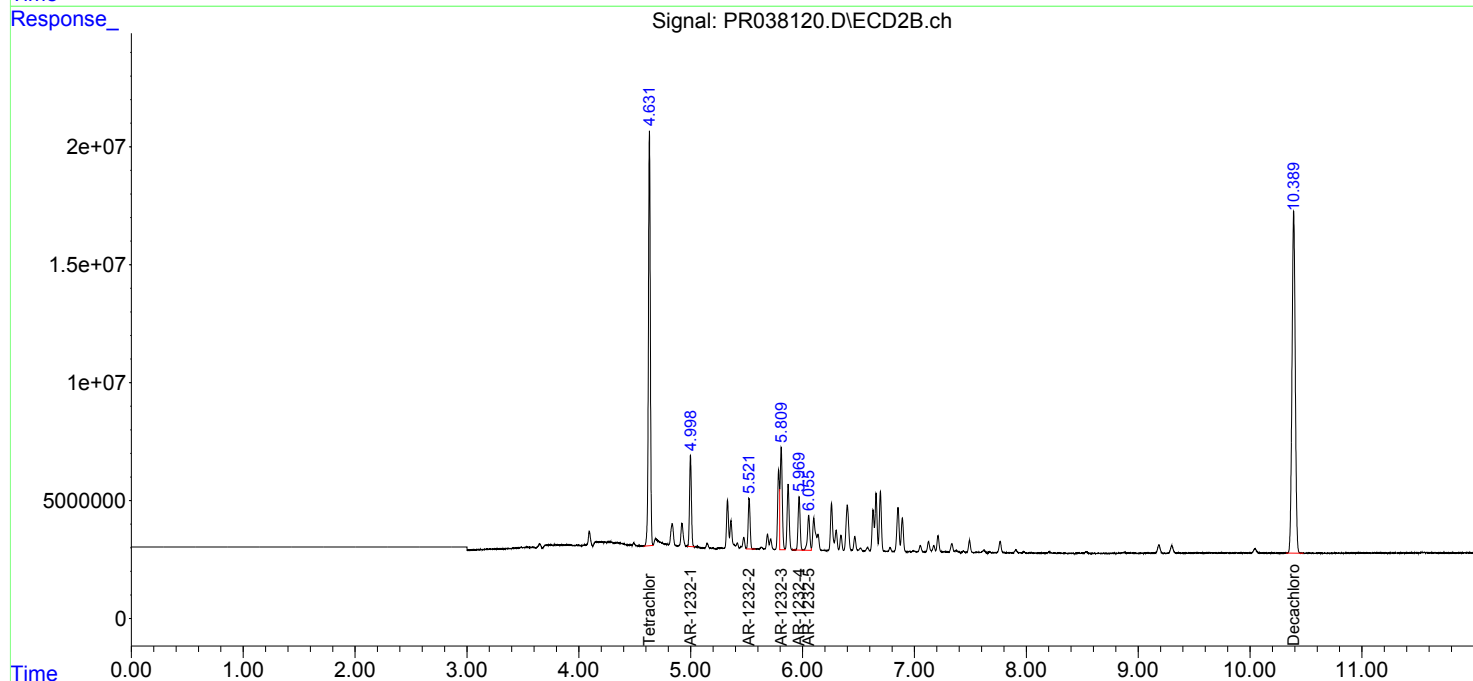
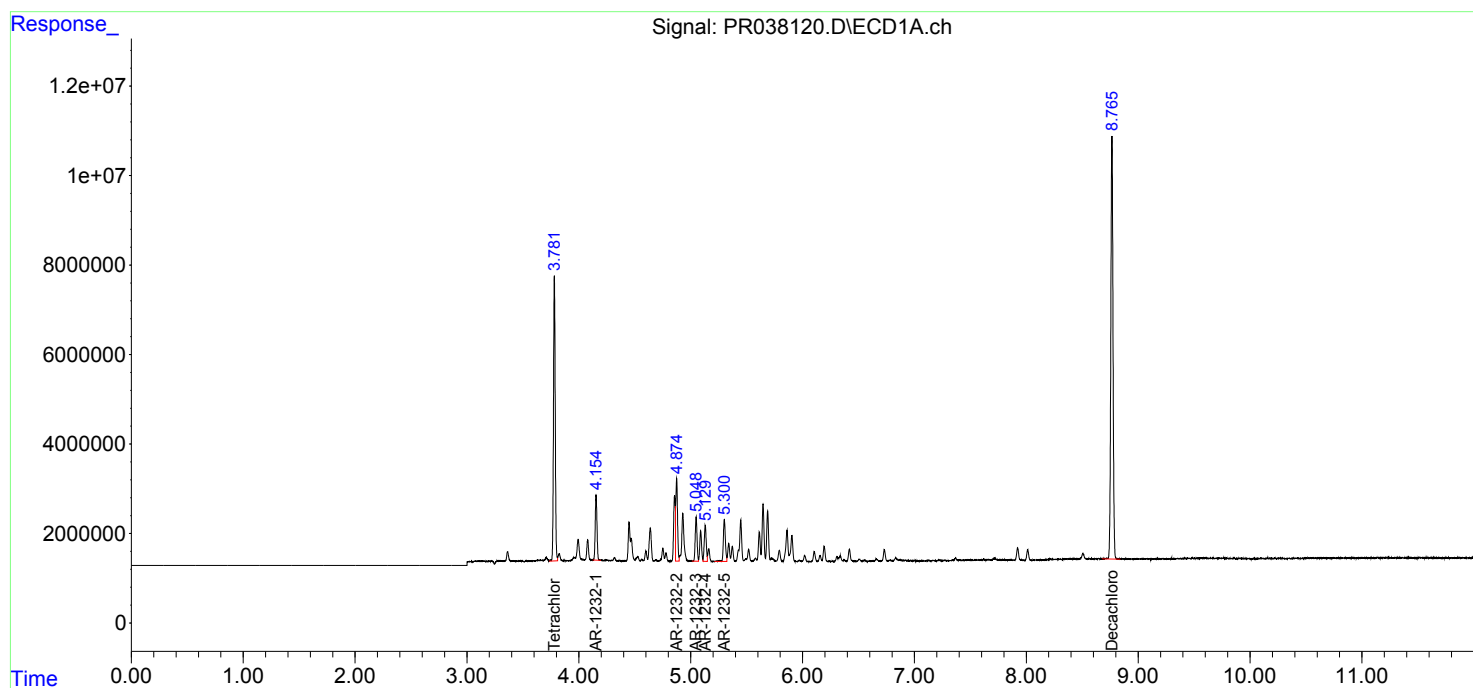
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

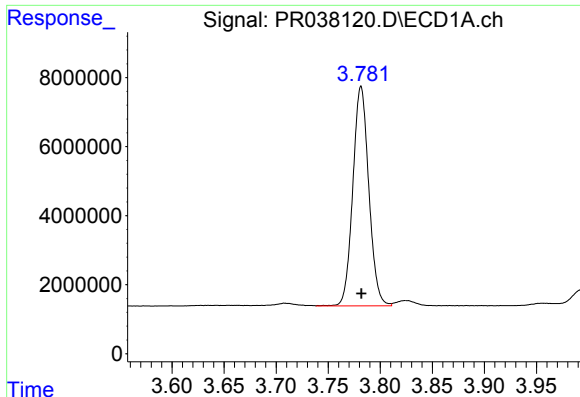
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052119\  
Data File : PR038120.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2019 14:28  
Operator : SM\MA  
Sample : AR1232ICC500  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 22 01:11:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 22 01:11:13 2019  
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

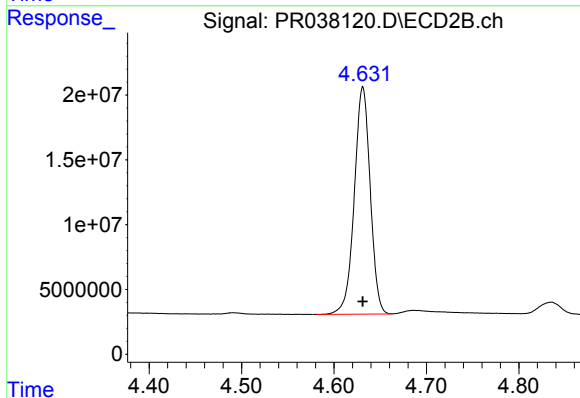




#1 Tetrachloro-m-xylene

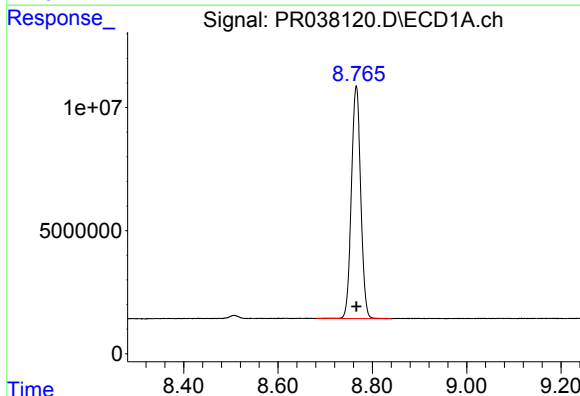
R.T.: 3.782 min  
Delta R.T.: 0.000 min  
Response: 67948613  
Conc: 50.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232ICC500



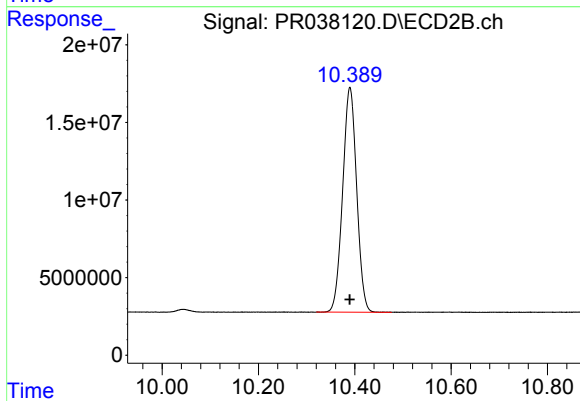
#1 Tetrachloro-m-xylene

R.T.: 4.631 min  
Delta R.T.: 0.000 min  
Response: 210117971  
Conc: 50.00 ng/ml



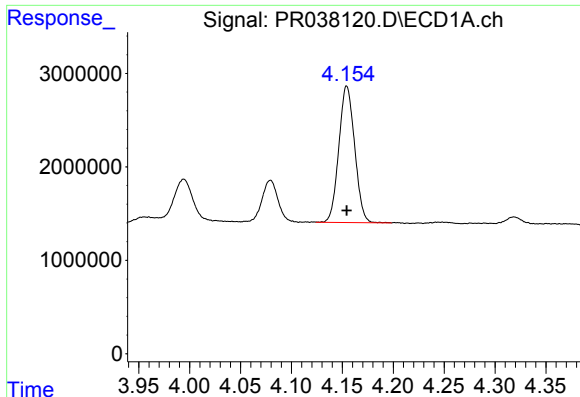
#2 Decachlorobiphenyl

R.T.: 8.766 min  
Delta R.T.: 0.000 min  
Response: 129255014  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

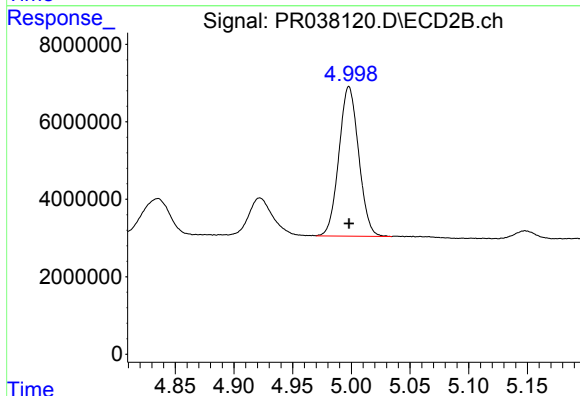
R.T.: 10.390 min  
Delta R.T.: 0.000 min  
Response: 293356954  
Conc: 50.00 ng/ml



#11 AR-1232-1

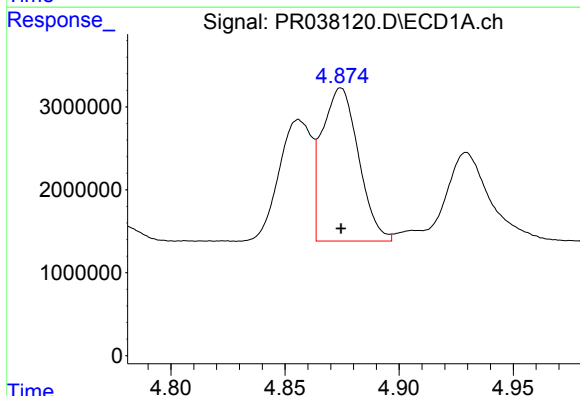
R.T.: 4.154 min  
Delta R.T.: 0.000 min  
Response: 15822709  
Conc: 500.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232ICC500



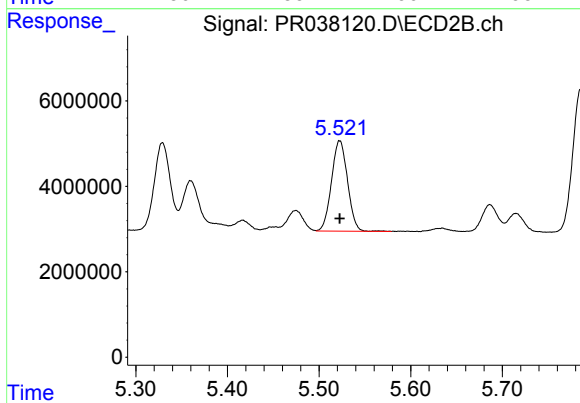
#11 AR-1232-1

R.T.: 4.998 min  
Delta R.T.: 0.000 min  
Response: 45234233  
Conc: 500.00 ng/ml



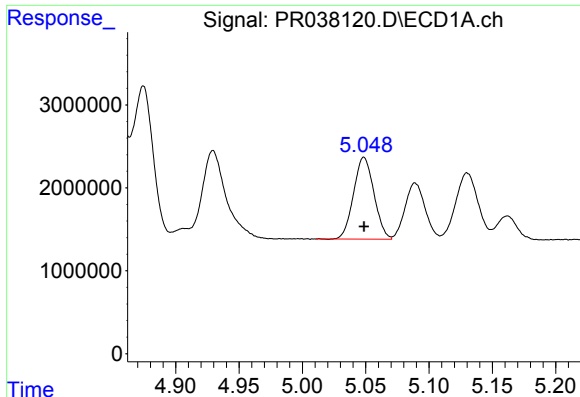
#12 AR-1232-2

R.T.: 4.874 min  
Delta R.T.: 0.000 min  
Response: 20534728  
Conc: 500.00 ng/ml



#12 AR-1232-2

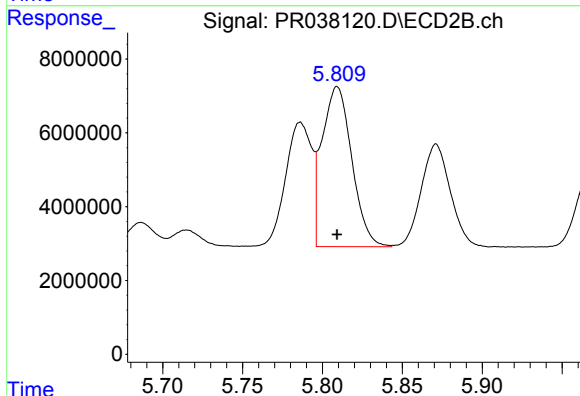
R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 25737859  
Conc: 500.00 ng/ml



#13 AR-1232-3

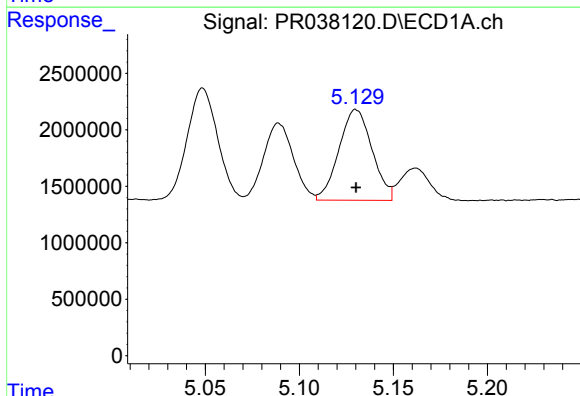
R.T.: 5.049 min  
Delta R.T.: 0.000 min  
Response: 11079131  
Conc: 500.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232ICC500



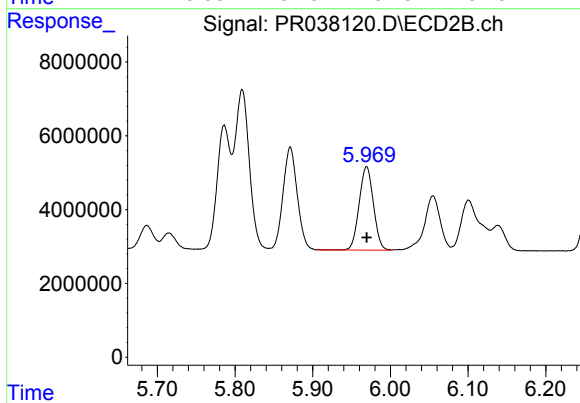
#13 AR-1232-3

R.T.: 5.809 min  
Delta R.T.: 0.000 min  
Response: 56212085  
Conc: 500.00 ng/ml



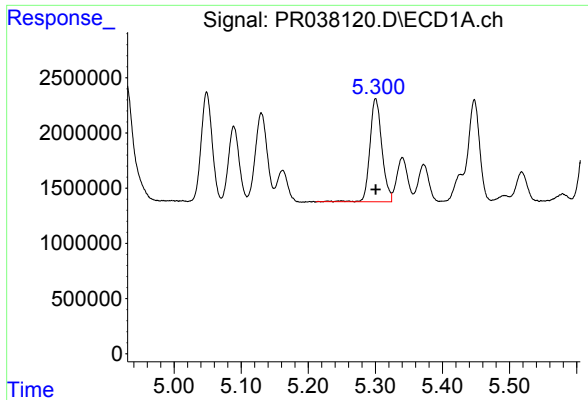
#14 AR-1232-4

R.T.: 5.130 min  
Delta R.T.: 0.000 min  
Response: 9858703  
Conc: 500.00 ng/ml



#14 AR-1232-4

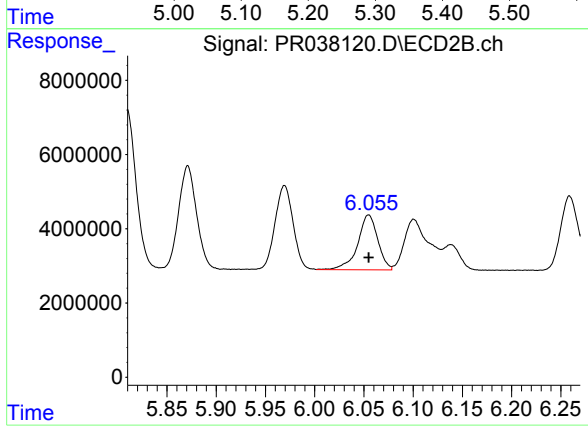
R.T.: 5.969 min  
Delta R.T.: 0.000 min  
Response: 28898680  
Conc: 500.00 ng/ml



#15 AR-1232-5

R.T.: 5.300 min  
Delta R.T.: 0.000 min  
Response: 11594717  
Conc: 500.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232ICC500



#15 AR-1232-5

R.T.: 6.055 min  
Delta R.T.: 0.000 min  
Response: 21020282  
Conc: 500.00 ng/ml