

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR073118\  
 Data File : PR030997.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jul 2018 22:31  
 Operator : SM\MA  
 Sample : AR1232CCC500  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1232CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 01 10:10:23 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR073118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 01 10:06:46 2018  
 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...          | 4.559  | 3.692 | 662.7E6  | 1149.4E6 | 45.116  | 43.689  |
| 2) SA Decachlor...          | 10.320 | 8.585 | 1719.8E6 | 1029.0E6 | 48.436  | 47.415  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 11) L3 AR-1232-1            | 5.257  | 4.348 | 87282973 | 189.9E6  | 446.339 | 470.833 |
| 12) L3 AR-1232-2            | 5.451  | 4.768 | 88786232 | 506.5E6  | 468.342 | 453.767 |
| 13) L3 AR-1232-3            | 5.738  | 4.825 | 206.3E6  | 309.6E6  | 405.674 | 459.920 |
| 14) L3 AR-1232-4            | 5.801  | 5.020 | 129.1E6  | 234.0E6  | 471.536 | 461.693 |
| 15) L3 AR-1232-5            | 6.192  | 5.335 | 103.9E6  | 308.9E6  | 449.915 | 501.150 |
| -----                       |        |       |          |          |         |         |

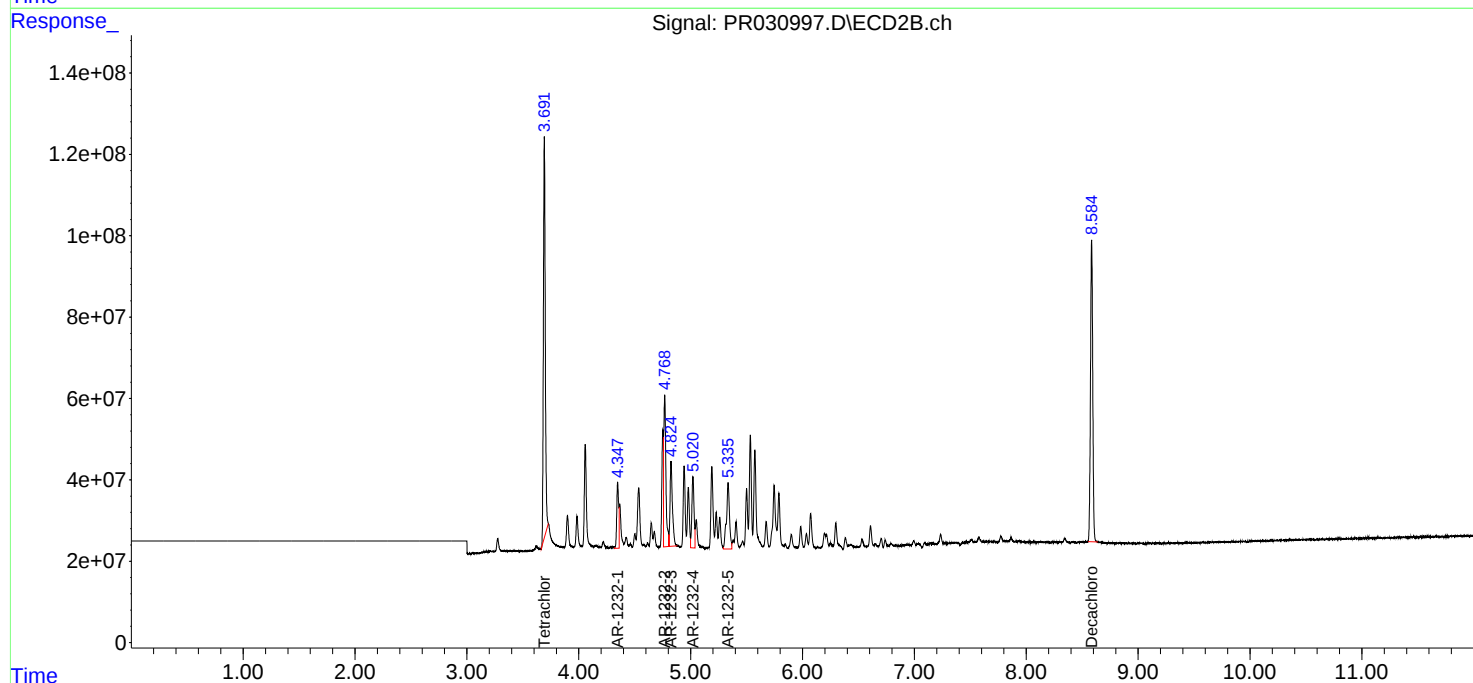
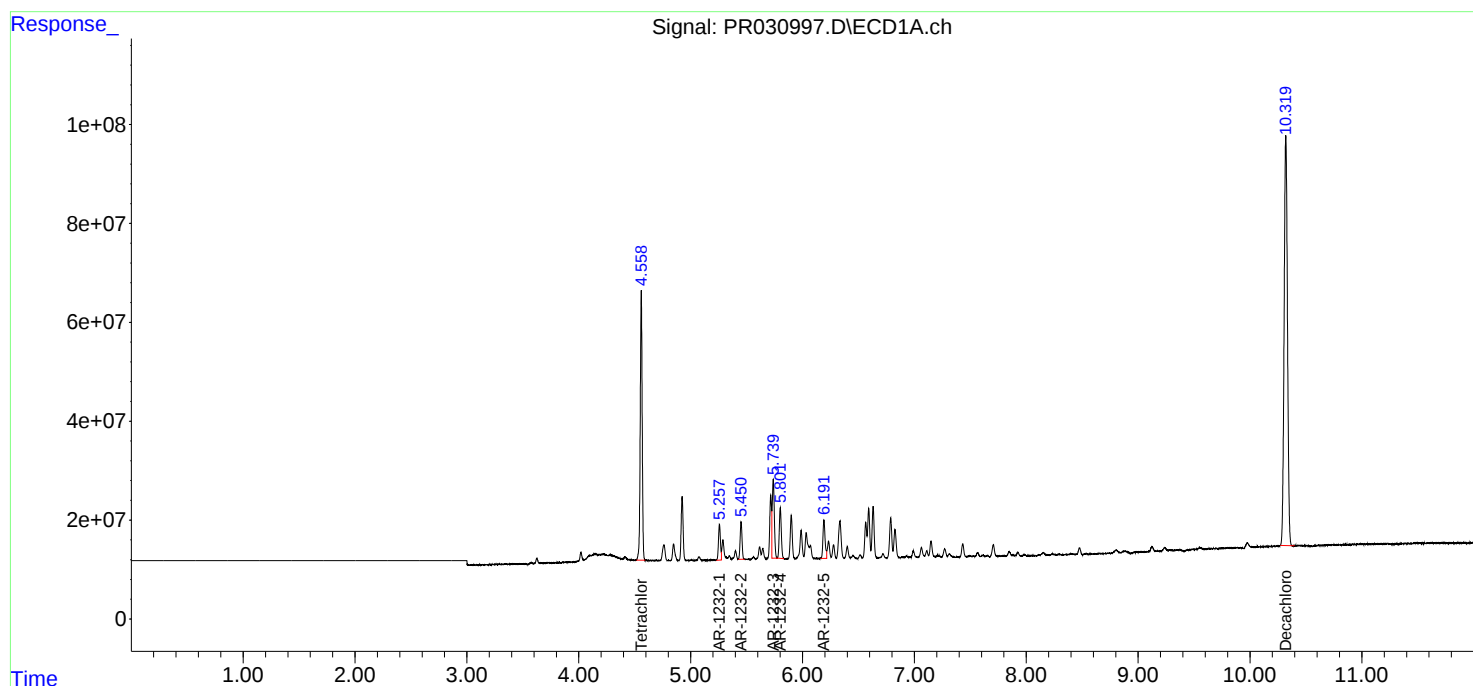
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

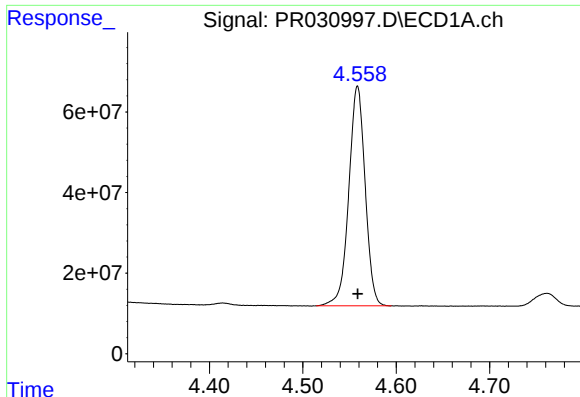
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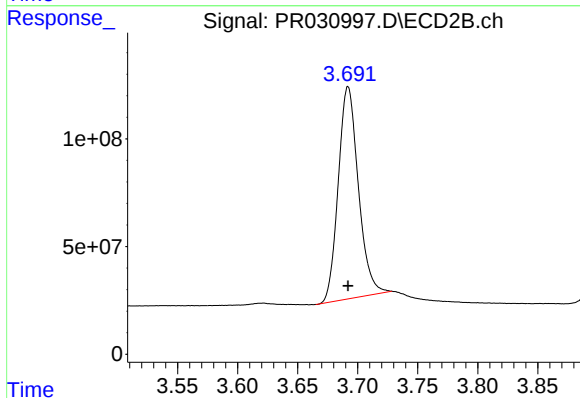




#1 Tetrachloro-m-xylene

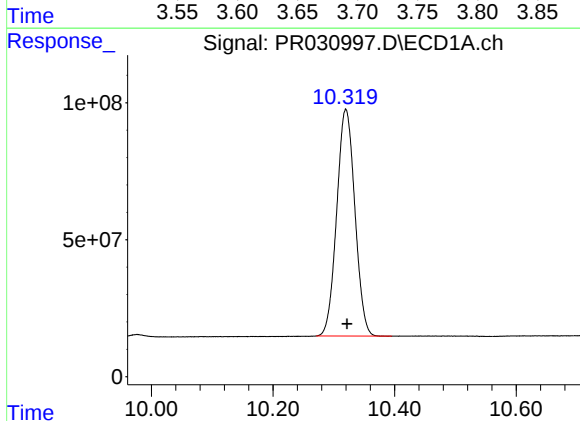
R.T.: 4.559 min  
Delta R.T.: 0.000 min  
Response: 662702619  
Conc: 45.12 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232CCC500



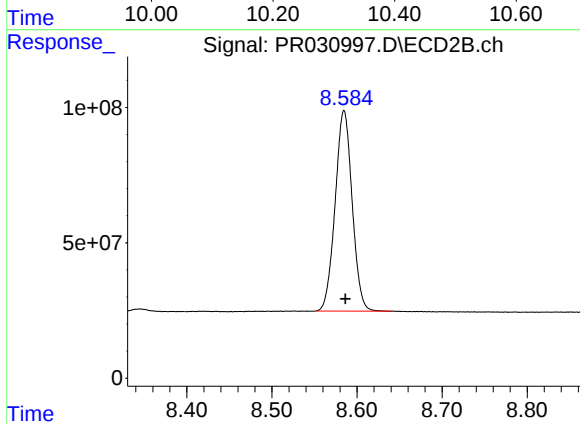
#1 Tetrachloro-m-xylene

R.T.: 3.692 min  
Delta R.T.: 0.000 min  
Response: 1149392257  
Conc: 43.69 ng/ml



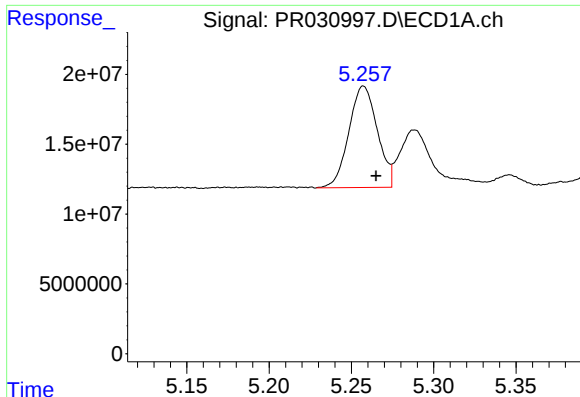
#2 Decachlorobiphenyl

R.T.: 10.320 min  
Delta R.T.: -0.002 min  
Response: 1719849452  
Conc: 48.44 ng/ml



#2 Decachlorobiphenyl

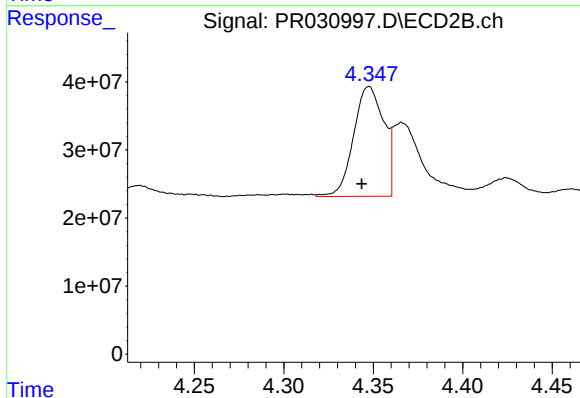
R.T.: 8.585 min  
Delta R.T.: -0.002 min  
Response: 1028963518  
Conc: 47.41 ng/ml



#11 AR-1232-1

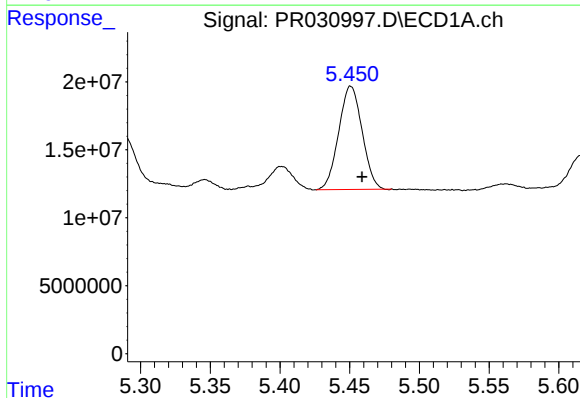
R.T.: 5.257 min  
Delta R.T.: -0.008 min  
Response: 87282973  
Conc: 446.34 ng/ml

Instrument :  
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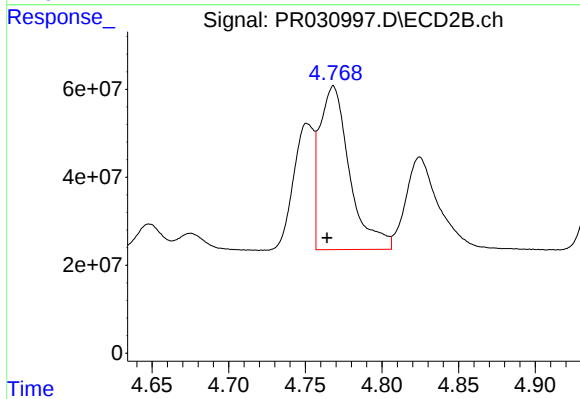
#11 AR-1232-1

R.T.: 4.348 min  
Delta R.T.: 0.004 min  
Response: 189911107  
Conc: 470.83 ng/ml



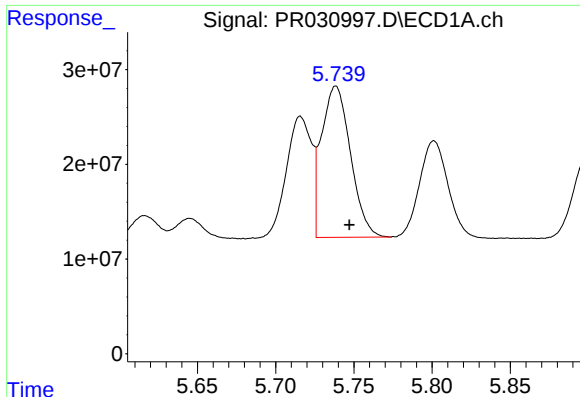
#12 AR-1232-2

R.T.: 5.451 min  
Delta R.T.: -0.008 min  
Response: 88786232  
Conc: 468.34 ng/ml



#12 AR-1232-2

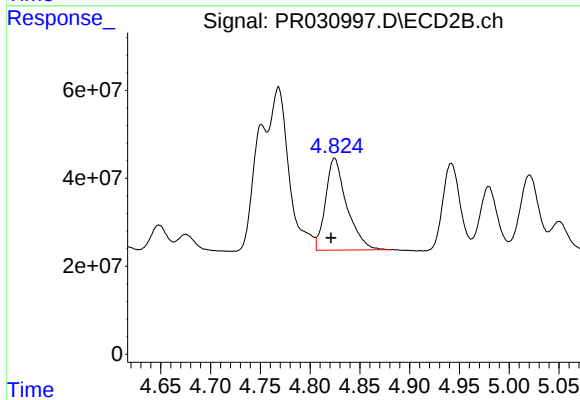
R.T.: 4.768 min  
Delta R.T.: 0.004 min  
Response: 506548591  
Conc: 453.77 ng/ml



#13 AR-1232-3

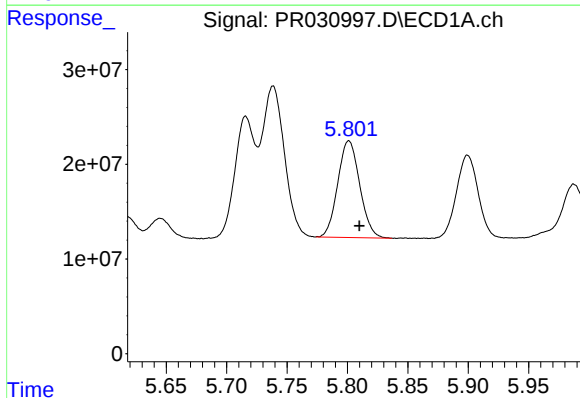
R.T.: 5.738 min  
Delta R.T.: -0.009 min  
Response: 206287299  
Conc: 405.67 ng/ml

Instrument :  
ECD\_R  
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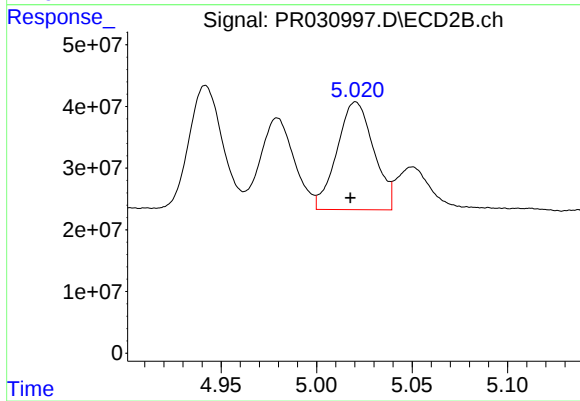
#13 AR-1232-3

R.T.: 4.825 min  
Delta R.T.: 0.003 min  
Response: 309559879  
Conc: 459.92 ng/ml



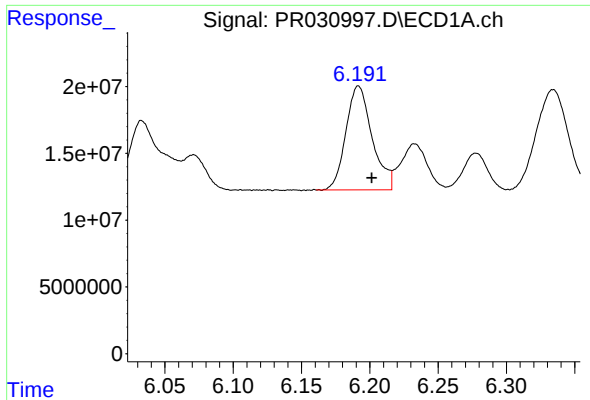
#14 AR-1232-4

R.T.: 5.801 min  
Delta R.T.: -0.009 min  
Response: 129052690  
Conc: 471.54 ng/ml



#14 AR-1232-4

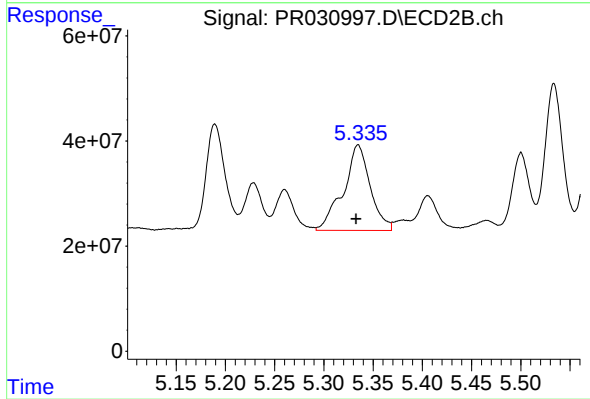
R.T.: 5.020 min  
Delta R.T.: 0.003 min  
Response: 233952331  
Conc: 461.69 ng/ml



#15 AR-1232-5

R.T.: 6.192 min  
Delta R.T.: -0.010 min  
Response: 103863088  
Conc: 449.91 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232CCC500



#15 AR-1232-5

R.T.: 5.335 min  
Delta R.T.: 0.002 min  
Response: 308946099  
Conc: 501.15 ng/ml