

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091019\  
 Data File : PR040856.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2019 05:31  
 Operator : SM\AJ  
 Sample : AR1232ICC100  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1232101

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 10 09:03:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091019CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 09:02:28 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 4.725  | 3.994 | 14771294 | 67284683 | 7.429   | 7.799   |
| 2)                          | SA Decachlor... | 10.645 | 9.124 | 27704704 | 102.2E6  | 9.448   | 10.030  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 11)                         | L3 AR-1232-1    | 5.098  | 4.373 | 7455178  | 16967858 | 190.141 | 158.745 |
| 12)                         | L3 AR-1232-2    | 5.634  | 5.116 | 3033059  | 16972431 | 148.974 | 155.984 |
| 13)                         | L3 AR-1232-3    | 5.924  | 5.294 | 6129317  | 8368478  | 139.102 | 144.570 |
| 14)                         | L3 AR-1232-4    | 6.088  | 5.378 | 3360663  | 8195094  | 149.849 | 154.401 |
| 15)                         | L3 AR-1232-5    | 6.173  | 5.551 | 2278755  | 10127765 | 137.952 | 151.555 |
| -----                       |                 |        |       |          |          |         |         |

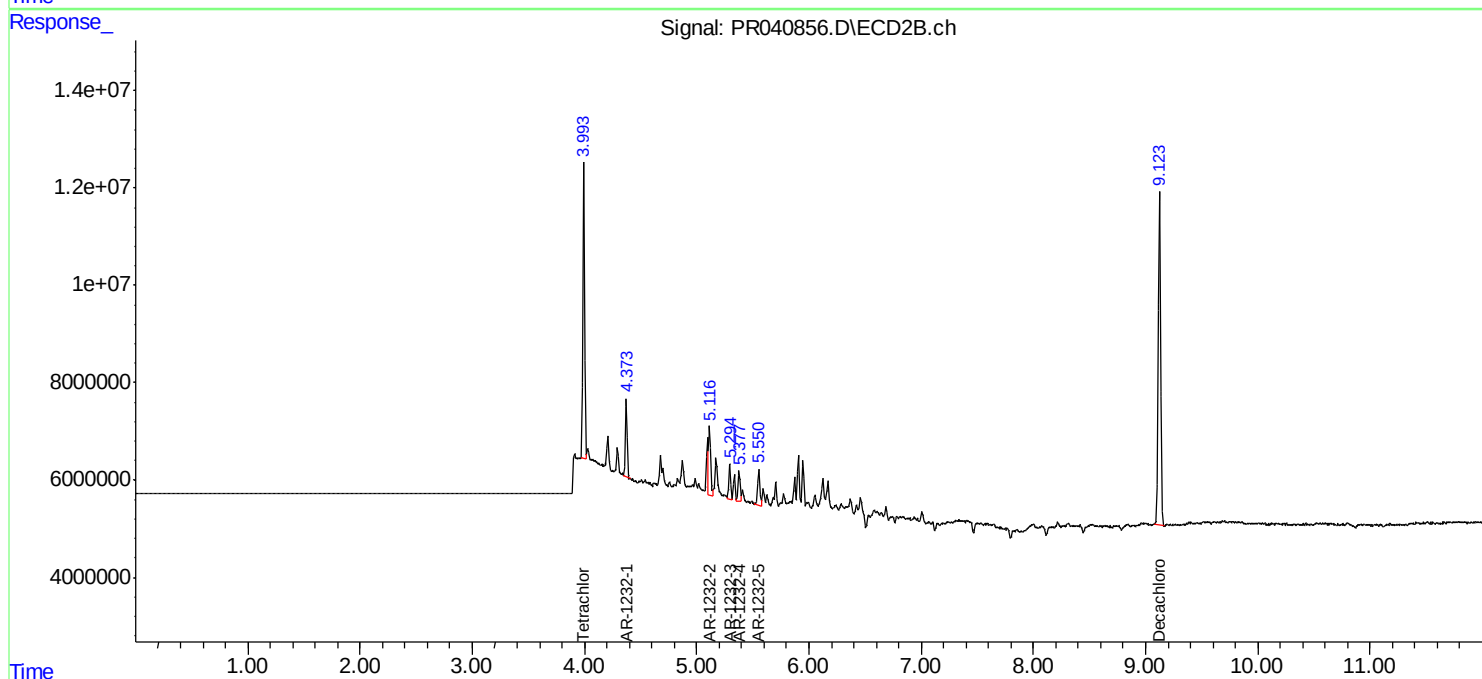
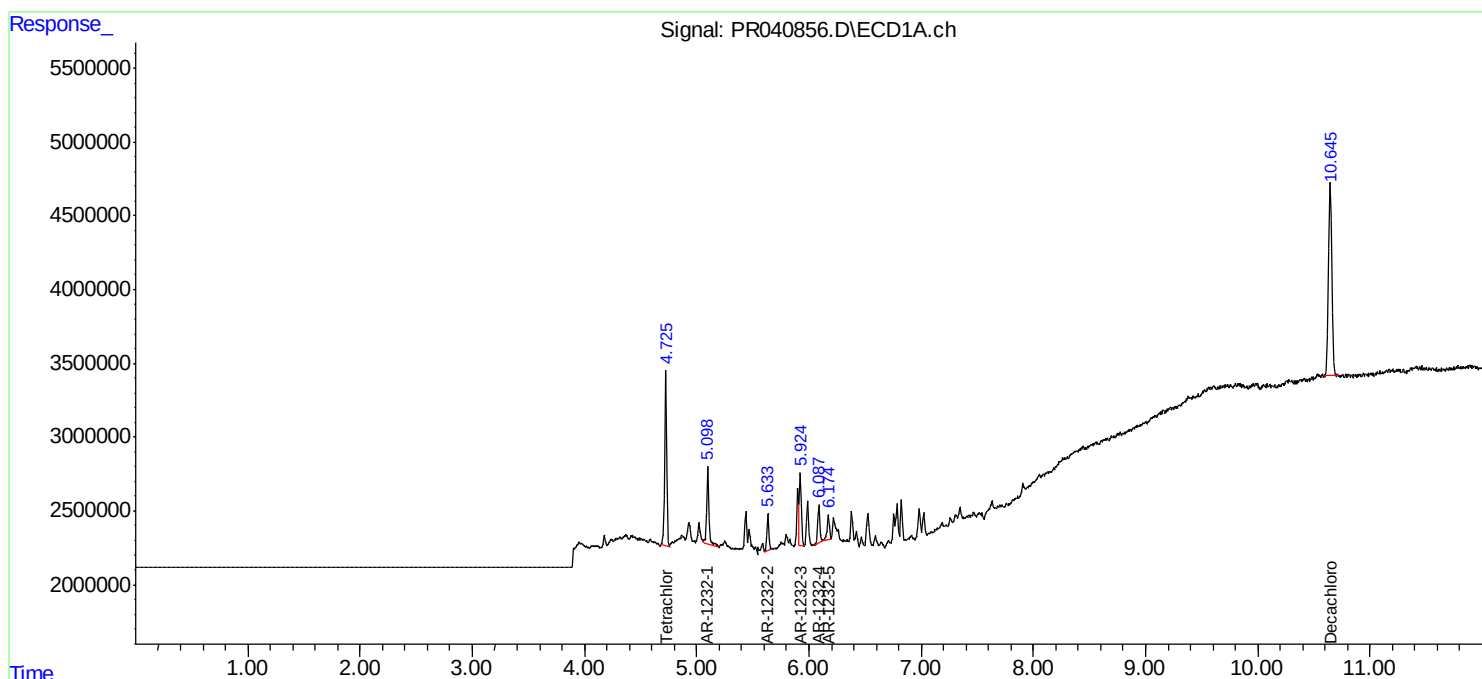
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

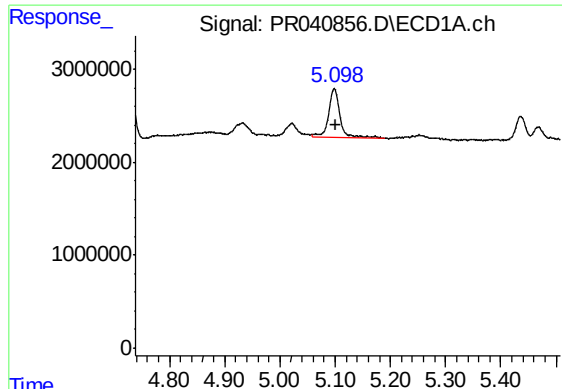
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091019\  
Data File : PR040856.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Sep 2019 05:31  
Operator : SM\AJ  
Sample : AR1232ICC100  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232101

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 09:03:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091019CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 09:02:28 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

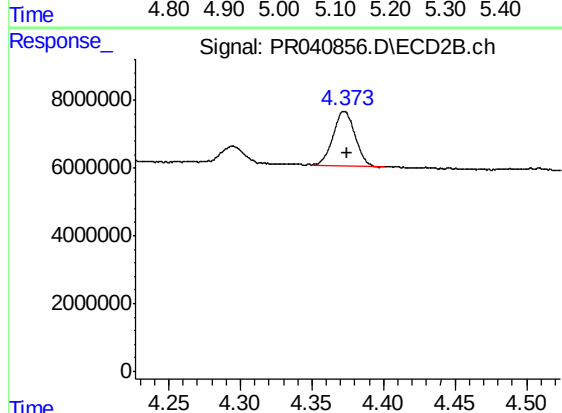




#11 AR-1232-1

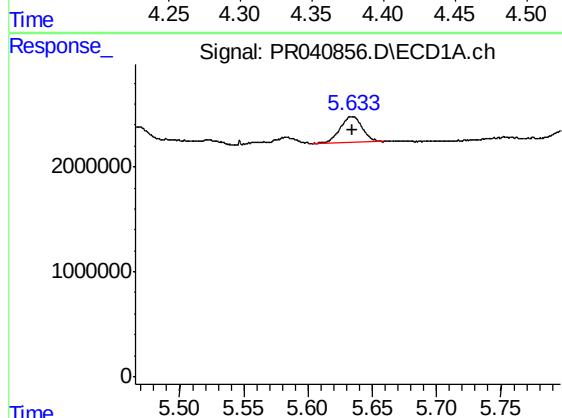
R.T.: 5.098 min  
Delta R.T.: -0.002 min  
Response: 7455178  
Conc: 190.14 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232101



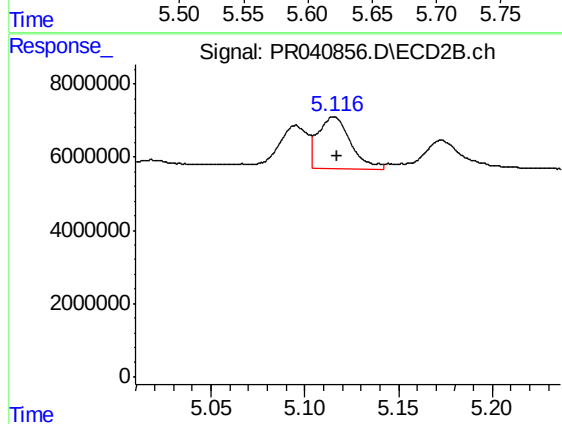
#11 AR-1232-1

R.T.: 4.373 min  
Delta R.T.: -0.002 min  
Response: 16967858  
Conc: 158.74 ng/ml



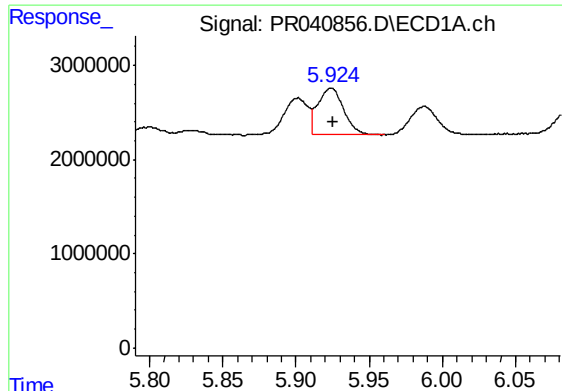
#12 AR-1232-2

R.T.: 5.634 min  
Delta R.T.: 0.000 min  
Response: 3033059  
Conc: 148.97 ng/ml



#12 AR-1232-2

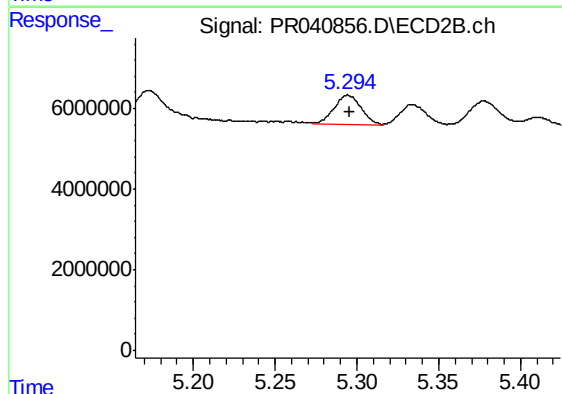
R.T.: 5.116 min  
Delta R.T.: -0.001 min  
Response: 16972431  
Conc: 155.98 ng/ml



#13 AR-1232-3

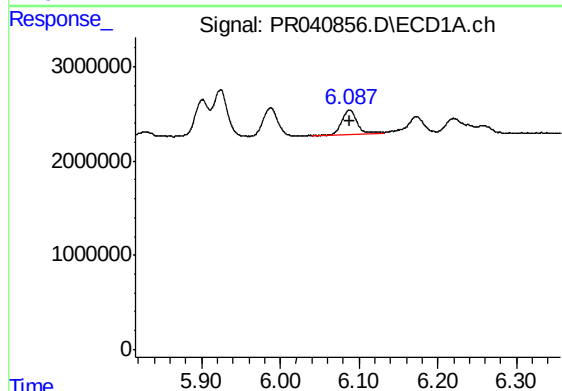
R.T.: 5.924 min  
Delta R.T.: -0.001 min  
Response: 6129317  
Conc: 139.10 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232101



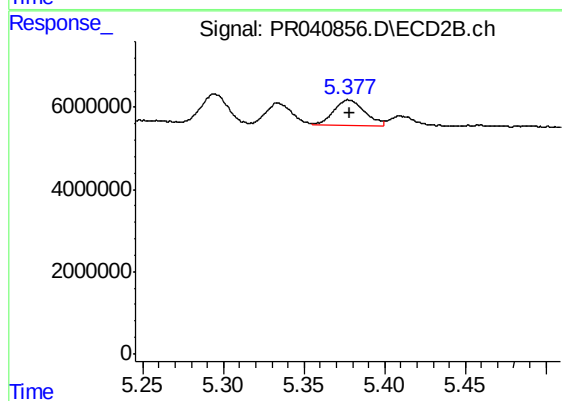
#13 AR-1232-3

R.T.: 5.294 min  
Delta R.T.: -0.001 min  
Response: 8368478  
Conc: 144.57 ng/ml



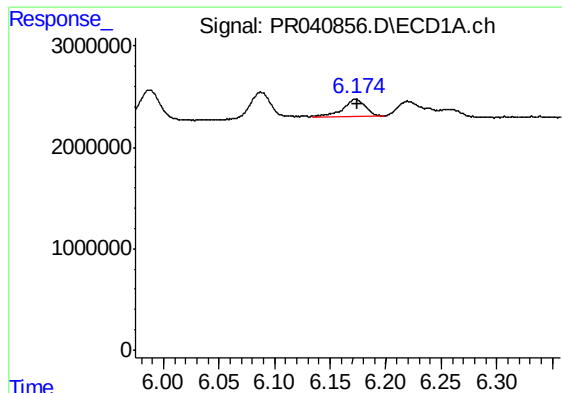
#14 AR-1232-4

R.T.: 6.088 min  
Delta R.T.: 0.000 min  
Response: 3360663  
Conc: 149.85 ng/ml



#14 AR-1232-4

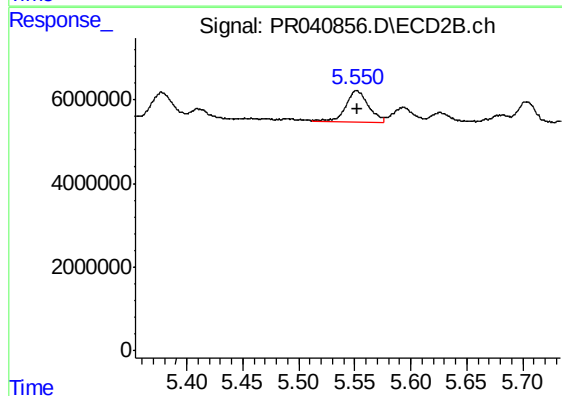
R.T.: 5.378 min  
Delta R.T.: 0.000 min  
Response: 8195094  
Conc: 154.40 ng/ml



#15 AR-1232-5

R.T.: 6.173 min  
Delta R.T.: -0.002 min  
Response: 2278755  
Conc: 137.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232101



#15 AR-1232-5

R.T.: 5.551 min  
Delta R.T.: -0.001 min  
Response: 10127765  
Conc: 151.55 ng/ml