

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091019\  
 Data File : PR040857.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2019 05:45  
 Operator : SM\AJ  
 Sample : AR1232ICC200  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1232201

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 10 09:03:21 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 | 29373138 | 127.9E6  | 14.773  | 14.820  |
| 2)                          | SA Decachlor... | 10.645 | 9.125 | 60505055 | 209.3E6  | 20.634  | 20.537  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 11)                         | L3 AR-1232-1    | 5.098  | 4.373 | 11215526 | 31666742 | 286.047 | 296.262 |
| 12)                         | L3 AR-1232-2    | 5.634  | 5.116 | 6115879  | 30345172 | 300.393 | 278.885 |
| 13)                         | L3 AR-1232-3    | 5.924  | 5.295 | 12295718 | 16745308 | 279.047 | 289.285 |
| 14)                         | L3 AR-1232-4    | 6.088  | 5.378 | 6399248  | 15631762 | 285.337 | 294.512 |
| 15)                         | L3 AR-1232-5    | 6.174  | 5.552 | 5396101  | 18069079 | 326.671 | 270.391 |
| -----                       |                 |        |       |          |          |         |         |

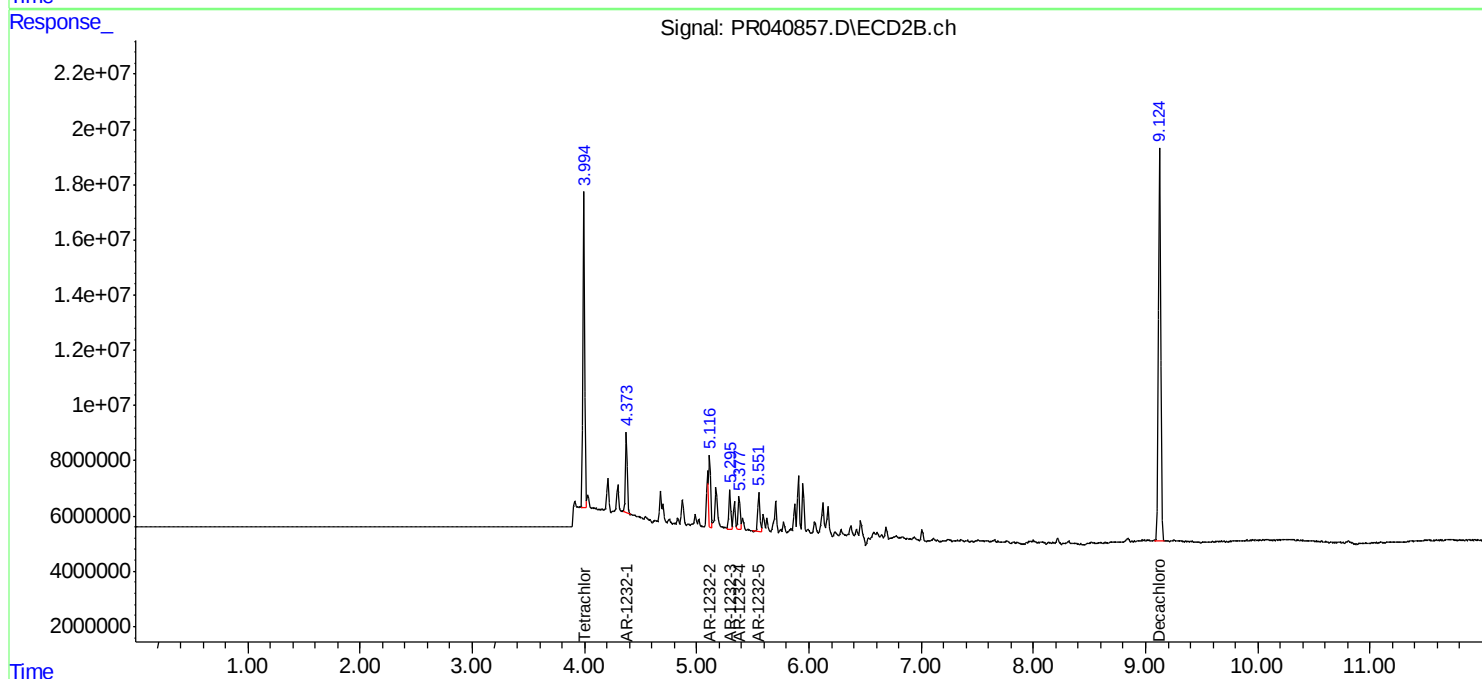
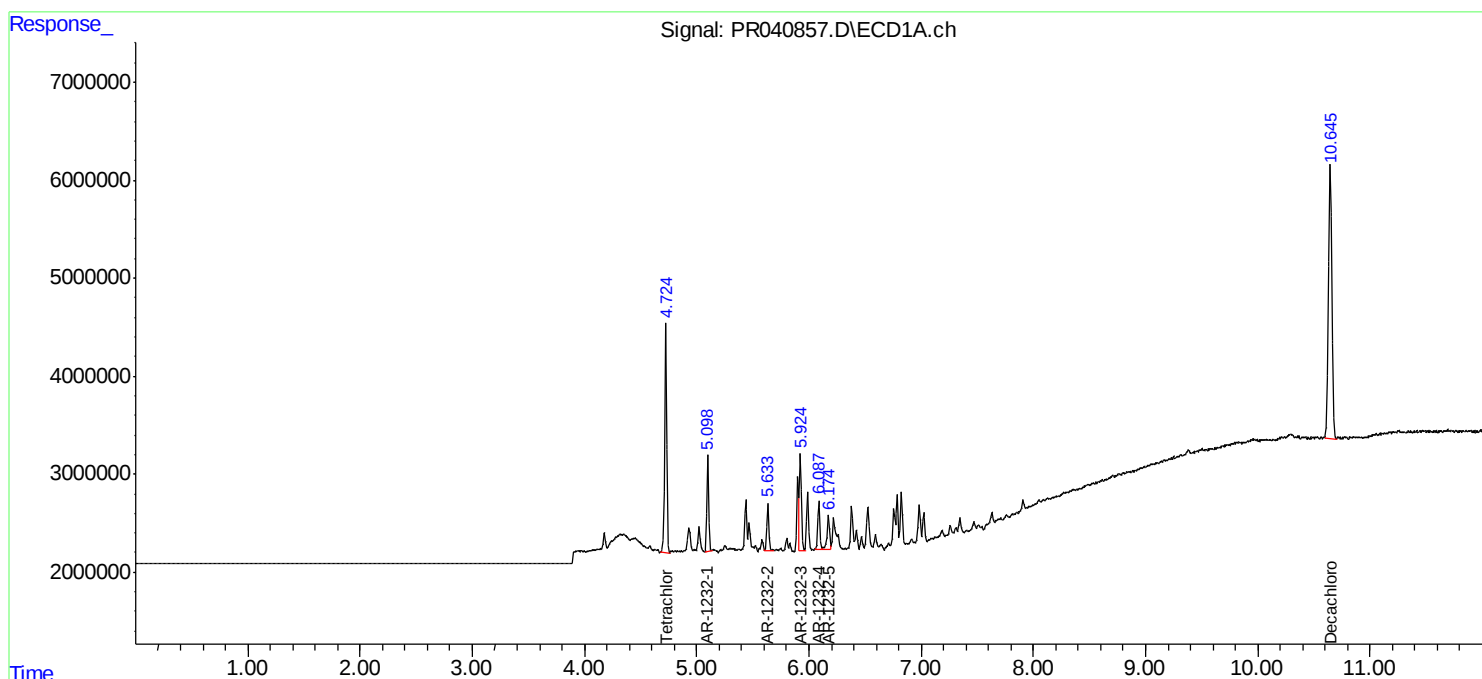
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

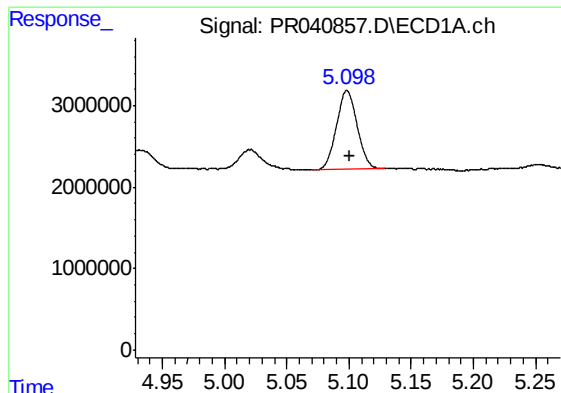
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091019\  
Data File : PR040857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Sep 2019 05:45  
Operator : SM\AJ  
Sample : AR1232ICC200  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232201

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 09:03:21 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

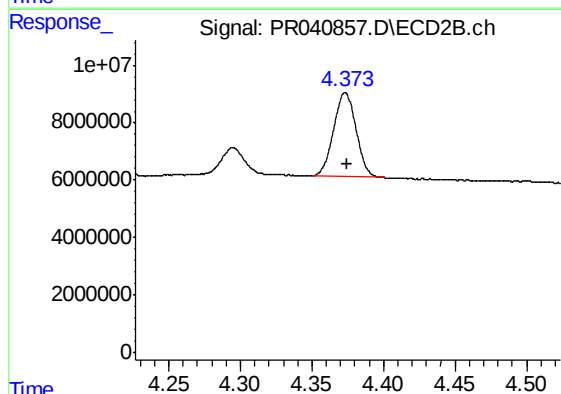




#11 AR-1232-1

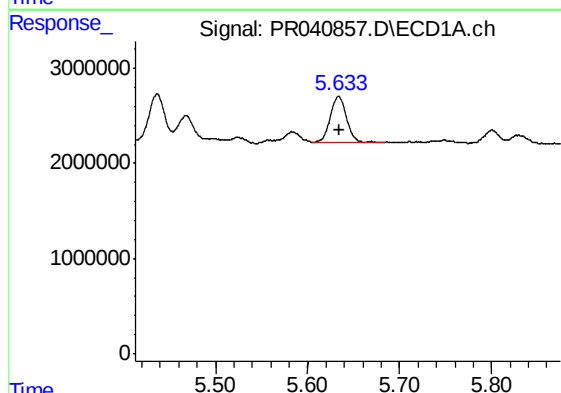
R.T.: 5.098 min  
Delta R.T.: -0.002 min  
Response: 11215526  
Conc: 286.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232201



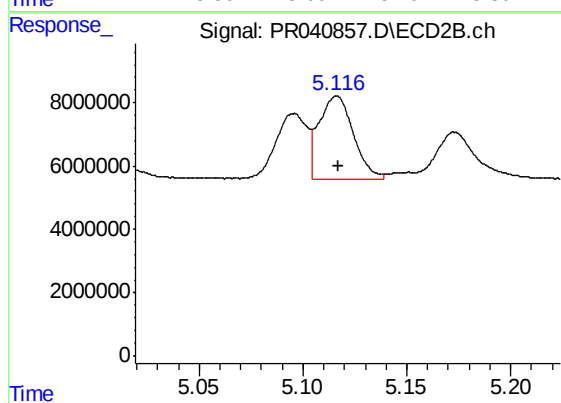
#11 AR-1232-1

R.T.: 4.373 min  
Delta R.T.: -0.002 min  
Response: 31666742  
Conc: 296.26 ng/ml



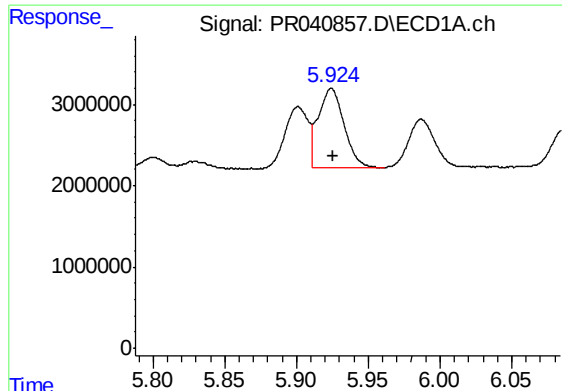
#12 AR-1232-2

R.T.: 5.634 min  
Delta R.T.: 0.000 min  
Response: 6115879  
Conc: 300.39 ng/ml



#12 AR-1232-2

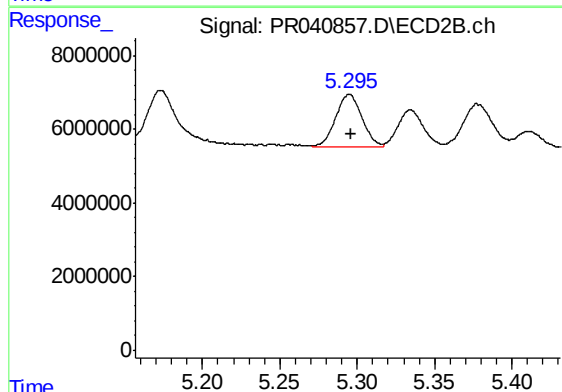
R.T.: 5.116 min  
Delta R.T.: 0.000 min  
Response: 30345172  
Conc: 278.89 ng/ml



#13 AR-1232-3

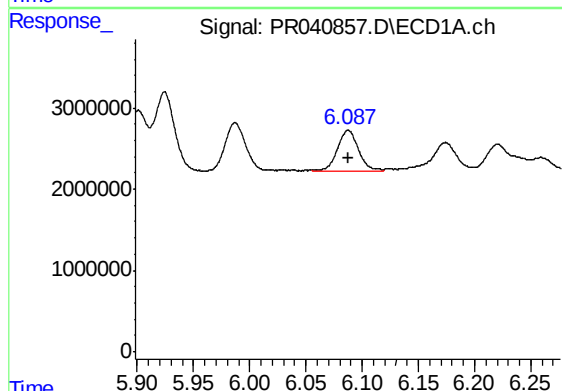
R.T.: 5.924 min  
Delta R.T.: -0.001 min  
Response: 12295718  
Conc: 279.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232201



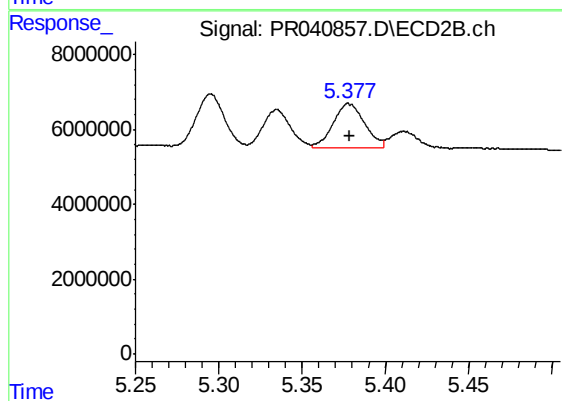
#13 AR-1232-3

R.T.: 5.295 min  
Delta R.T.: 0.000 min  
Response: 16745308  
Conc: 289.28 ng/ml



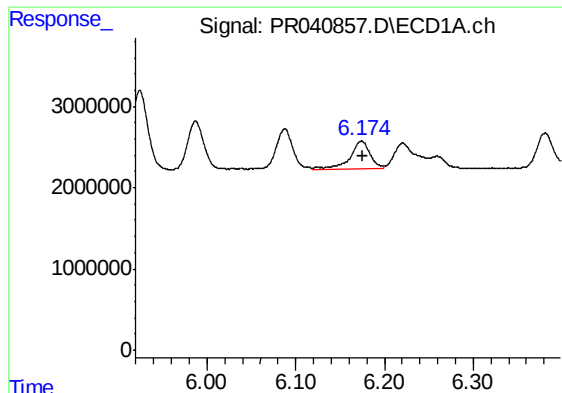
#14 AR-1232-4

R.T.: 6.088 min  
Delta R.T.: 0.000 min  
Response: 6399248  
Conc: 285.34 ng/ml



#14 AR-1232-4

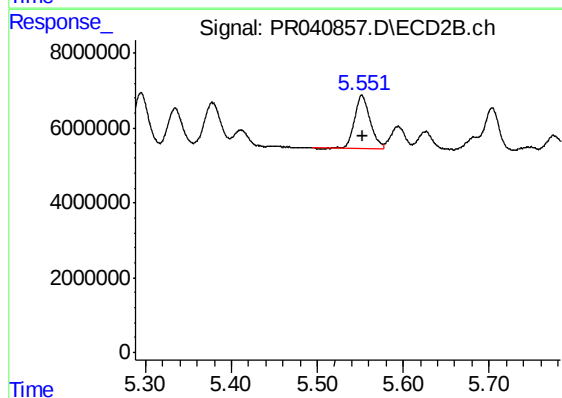
R.T.: 5.378 min  
Delta R.T.: 0.000 min  
Response: 15631762  
Conc: 294.51 ng/ml



#15 AR-1232-5

R.T.: 6.174 min  
Delta R.T.: 0.000 min  
Response: 5396101  
Conc: 326.67 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1232201



#15 AR-1232-5

R.T.: 5.552 min  
Delta R.T.: 0.000 min  
Response: 18069079  
Conc: 270.39 ng/ml