

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121519\  
 Data File : PR043874.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Dec 2019 19:11  
 Operator : SM\AJ  
 Sample : AR1248ICC800  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1248401

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 05:33:40 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121519CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 16 05:32:23 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...          | 4.714  | 3.972 | 171.4E6  | 480.1E6 | 41.890  | 40.390  |
| 2) SA Decachlor...          | 10.622 | 9.058 | 358.6E6  | 802.2E6 | 72.126  | 72.331  |
|                             |        |       |          |         |         |         |
| Target Compounds            |        |       |          |         |         |         |
| 21) L5 AR-1248-1            | 5.890  | 5.064 | 74743321 | 167.5E6 | 790.585 | 751.995 |
| 22) L5 AR-1248-2            | 6.162  | 5.301 | 103.0E6  | 185.6E6 | 772.575 | 736.656 |
| 23) L5 AR-1248-3            | 6.369  | 5.344 | 120.3E6  | 189.3E6 | 782.715 | 743.981 |
| 24) L5 AR-1248-4            | 6.773  | 5.517 | 147.1E6  | 243.6E6 | 773.498 | 750.837 |
| 25) L5 AR-1248-5            | 6.812  | 5.911 | 138.7E6  | 300.2E6 | 774.246 | 752.755 |
| -----                       |        |       |          |         |         |         |

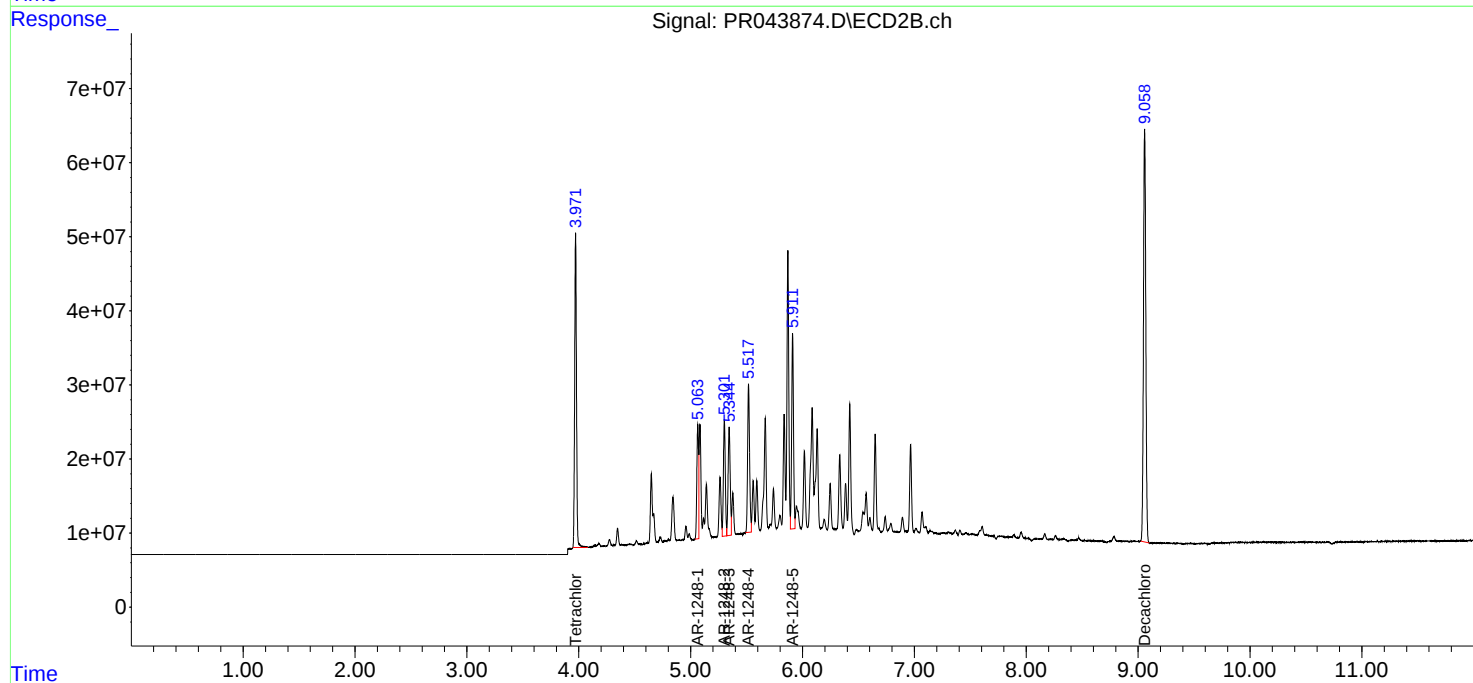
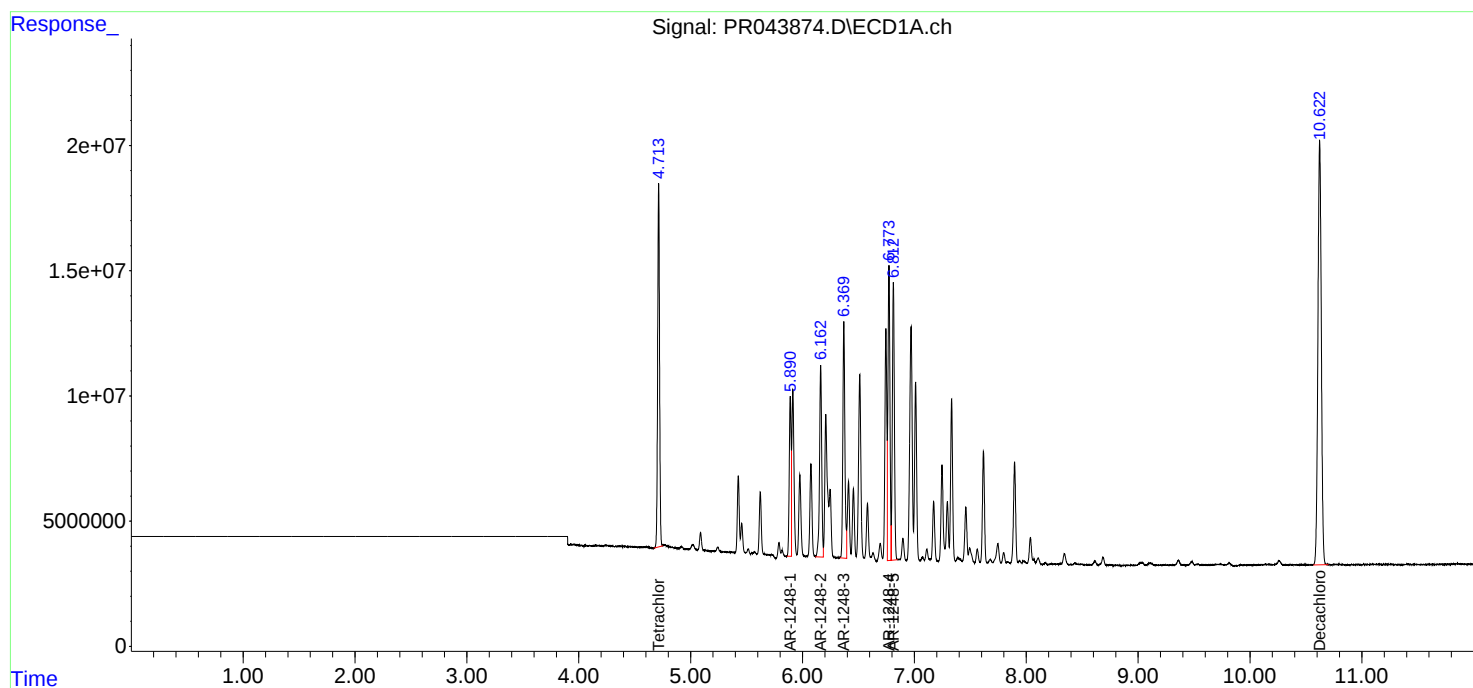
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

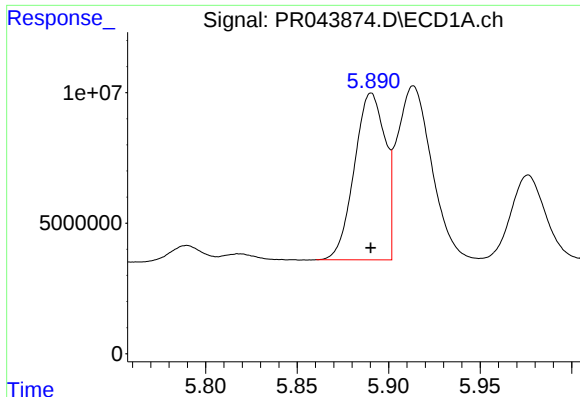
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

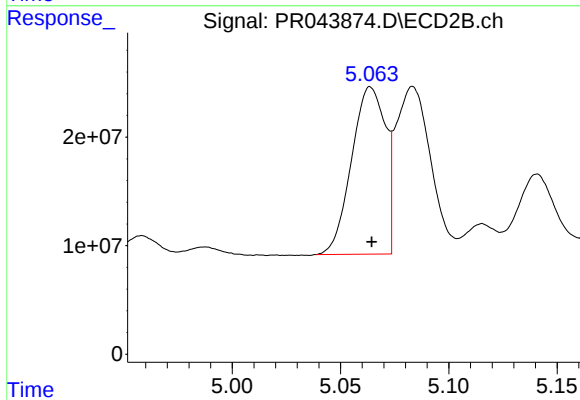




#21 AR-1248-1

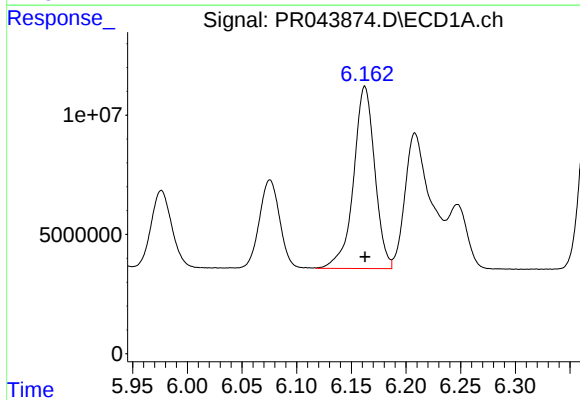
R.T.: 5.890 min  
Delta R.T.: 0.000 min  
Response: 74743321  
Conc: 790.58 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248401



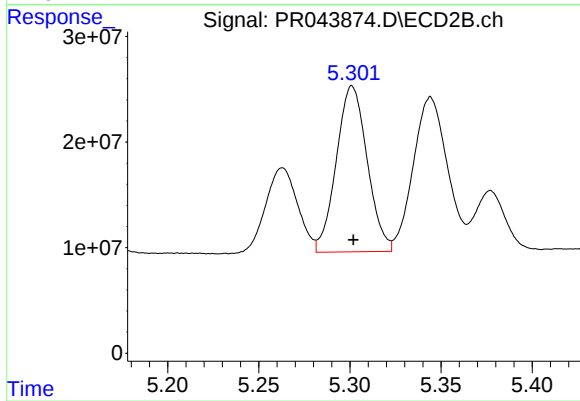
#21 AR-1248-1

R.T.: 5.064 min  
Delta R.T.: 0.000 min  
Response: 167525921  
Conc: 751.99 ng/ml



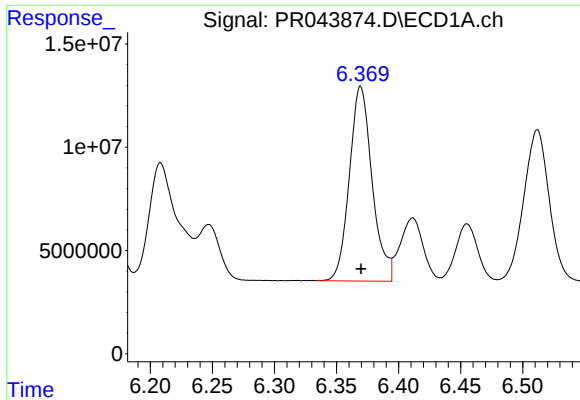
#22 AR-1248-2

R.T.: 6.162 min  
Delta R.T.: 0.000 min  
Response: 103031473  
Conc: 772.58 ng/ml



#22 AR-1248-2

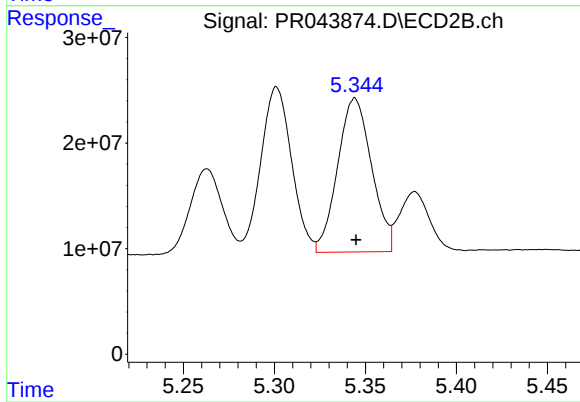
R.T.: 5.301 min  
Delta R.T.: 0.000 min  
Response: 185553415  
Conc: 736.66 ng/ml



#23 AR-1248-3

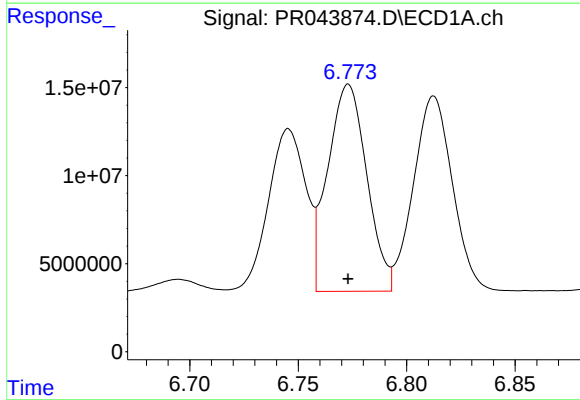
R.T.: 6.369 min  
Delta R.T.: 0.000 min  
Response: 120285262  
Conc: 782.71 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248401



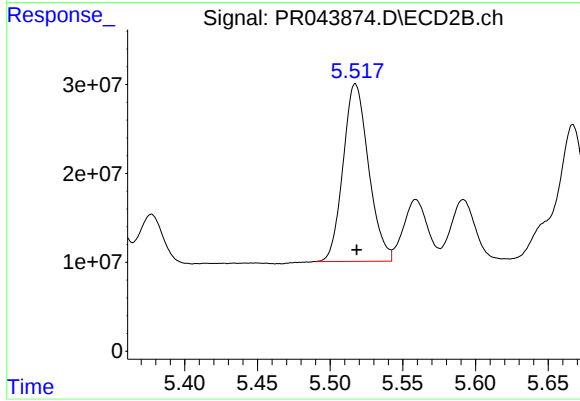
#23 AR-1248-3

R.T.: 5.344 min  
Delta R.T.: 0.000 min  
Response: 189290820  
Conc: 743.98 ng/ml



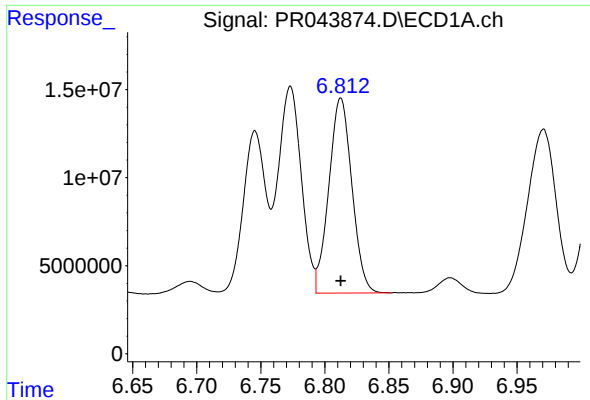
#24 AR-1248-4

R.T.: 6.773 min  
Delta R.T.: 0.000 min  
Response: 147118075  
Conc: 773.50 ng/ml



#24 AR-1248-4

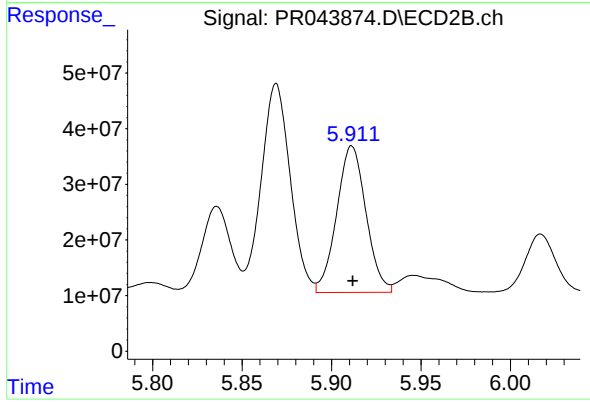
R.T.: 5.517 min  
Delta R.T.: 0.000 min  
Response: 243640313  
Conc: 750.84 ng/ml



#25 AR-1248-5

R.T.: 6.812 min  
Delta R.T.: 0.000 min  
Response: 138680300  
Conc: 774.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248401



#25 AR-1248-5

R.T.: 5.911 min  
Delta R.T.: 0.000 min  
Response: 300172567  
Conc: 752.75 ng/ml