

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100522\  
 Data File : PR057164.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Oct 2022 10:54  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 23:00:52 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 29 10:58:42 2022  
 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...          | 3.615 | 2.886 | 149.6E6  | 74993619 | 46.539  | 43.128  |
| 2) SA Decachlor...          | 9.497 | 8.086 | 110.1E6  | 90113415 | 53.912  | 55.840  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.837 | 3.988 | 50677677 | 23457012 | 513.704 | 477.277 |
| 4) L1 AR-1016-2             | 4.858 | 4.005 | 76798200 | 38298171 | 533.144 | 511.836 |
| 5) L1 AR-1016-3             | 4.922 | 4.182 | 46479143 | 21014534 | 527.617 | 516.101 |
| 6) L1 AR-1016-4             | 5.024 | 4.232 | 36886787 | 14966472 | 521.601 | 499.843 |
| 7) L1 AR-1016-5             | 5.339 | 4.446 | 36556616 | 19613607 | 519.357 | 498.252 |
| 31) L7 AR-1260-1            | 6.551 | 5.525 | 65669782 | 38052428 | 519.435 | 509.683 |
| 32) L7 AR-1260-2            | 6.834 | 5.729 | 80377268 | 49449073 | 521.370 | 540.843 |
| 33) L7 AR-1260-3            | 7.224 | 5.884 | 54951415 | 45221211 | 447.841 | 534.984 |
| 34) L7 AR-1260-4            | 7.467 | 6.386 | 61489167 | 34375366 | 492.694 | 479.893 |
| 35) L7 AR-1260-5            | 7.807 | 6.652 | 121.4E6  | 92127848 | 484.841 | 533.326 |
| -----                       |       |       |          |          |         |         |

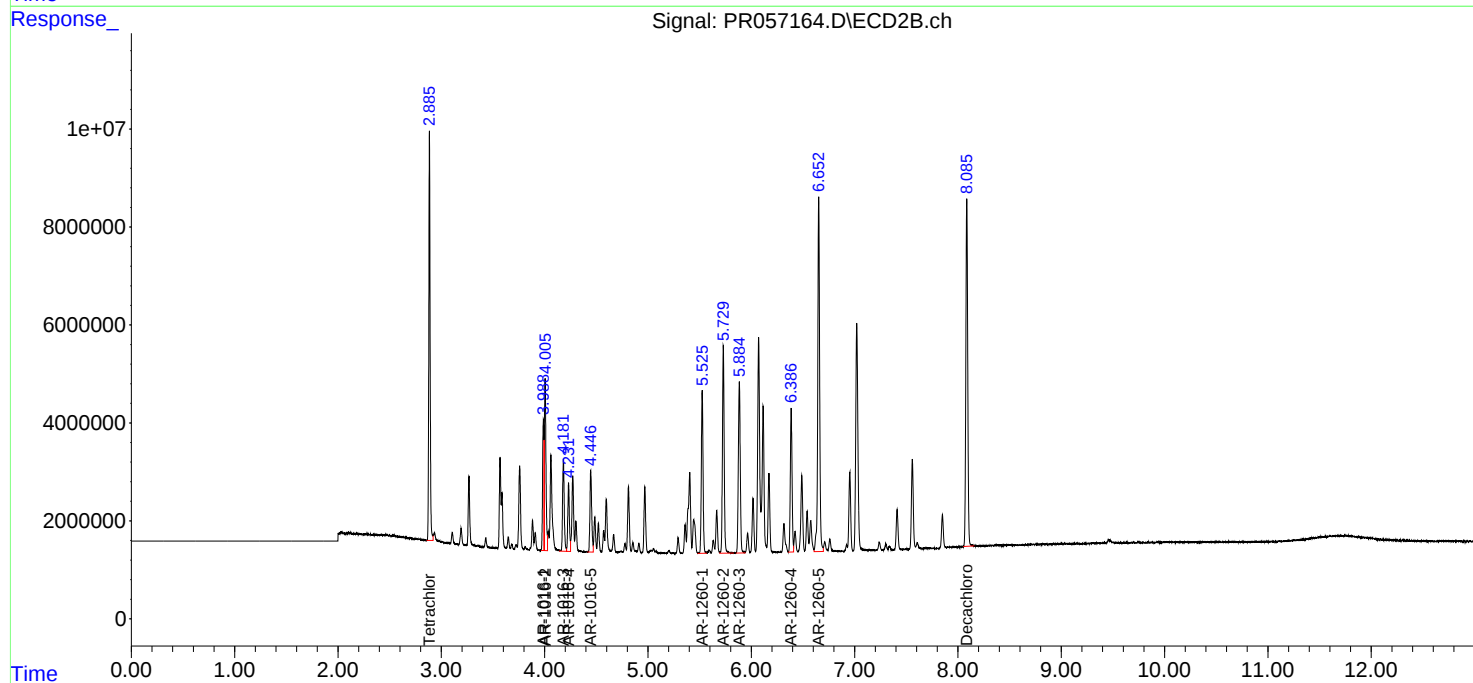
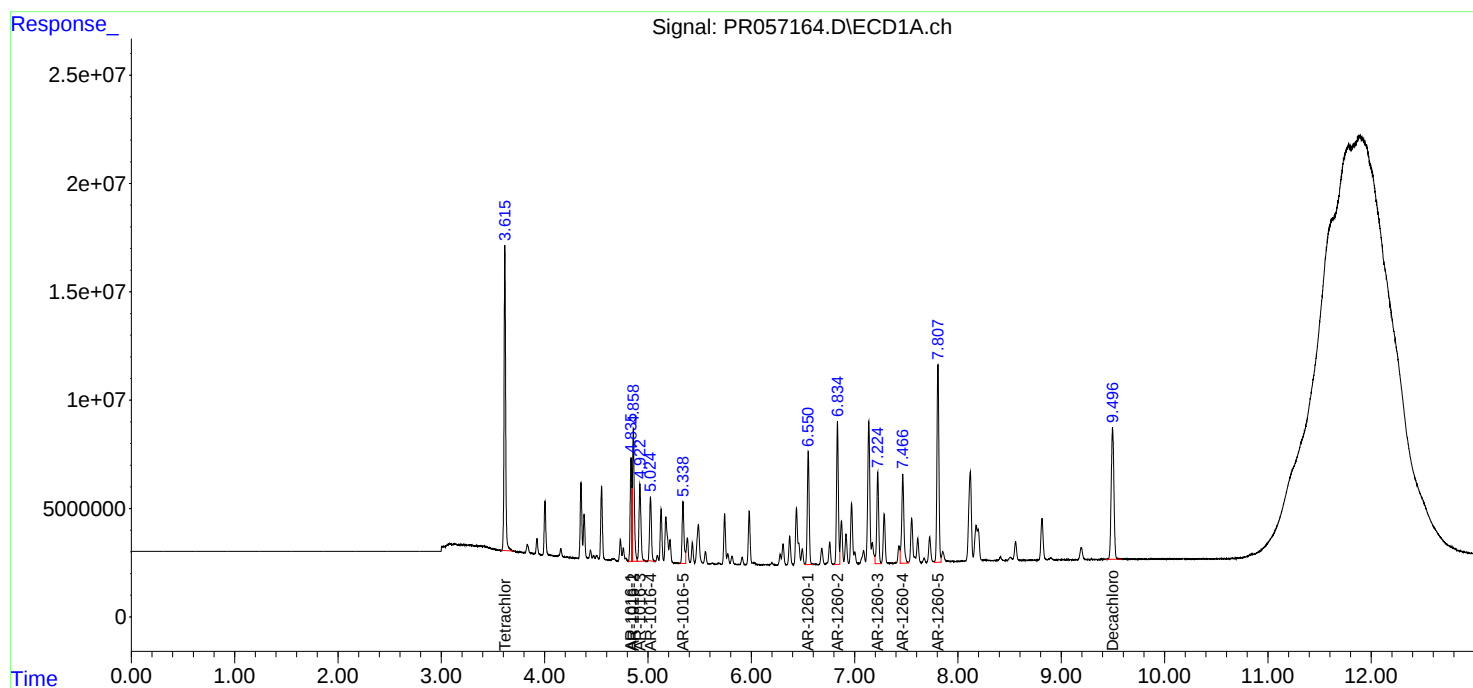
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

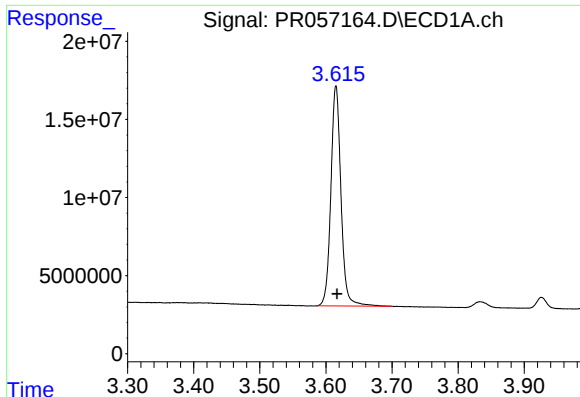
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100522\  
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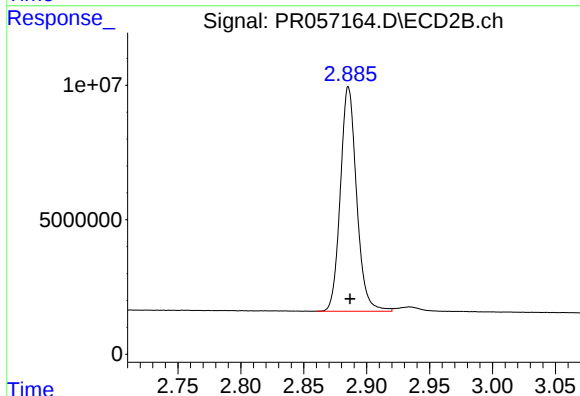




#1 Tetrachloro-m-xylene

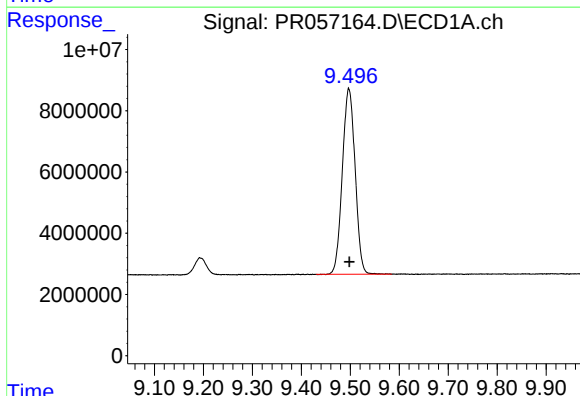
R.T.: 3.615 min  
Delta R.T.: -0.002 min  
Response: 149599343  
Conc: 46.54 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



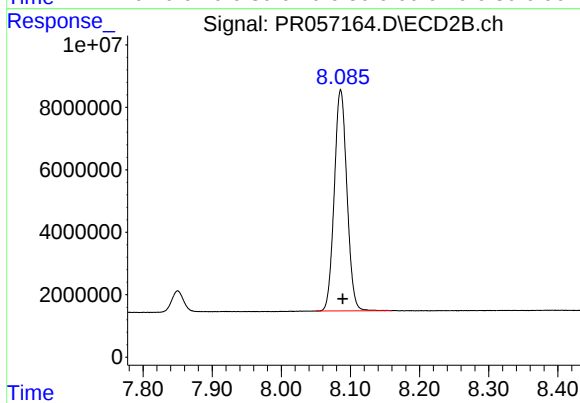
#1 Tetrachloro-m-xylene

R.T.: 2.886 min  
Delta R.T.: -0.001 min  
Response: 74993619  
Conc: 43.13 ng/ml



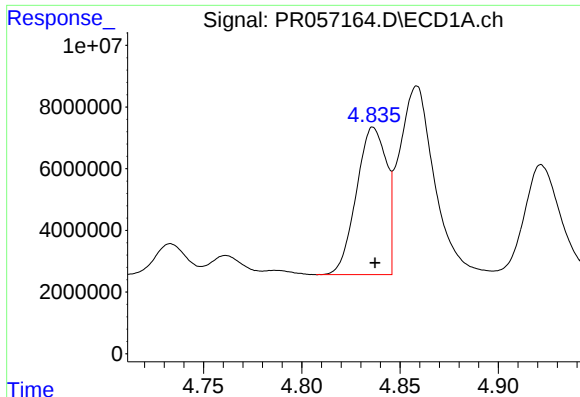
#2 Decachlorobiphenyl

R.T.: 9.497 min  
Delta R.T.: 0.000 min  
Response: 110133285  
Conc: 53.91 ng/ml



#2 Decachlorobiphenyl

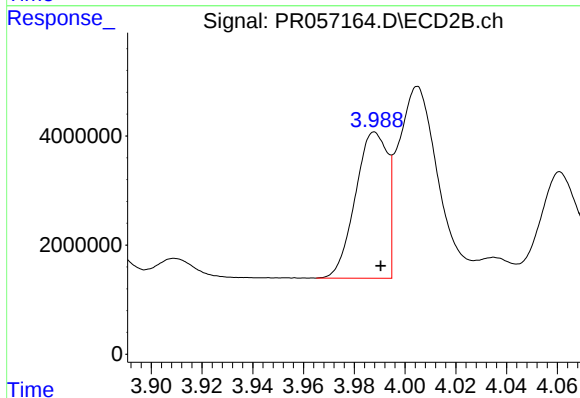
R.T.: 8.086 min  
Delta R.T.: -0.003 min  
Response: 90113415  
Conc: 55.84 ng/ml



#3 AR-1016-1

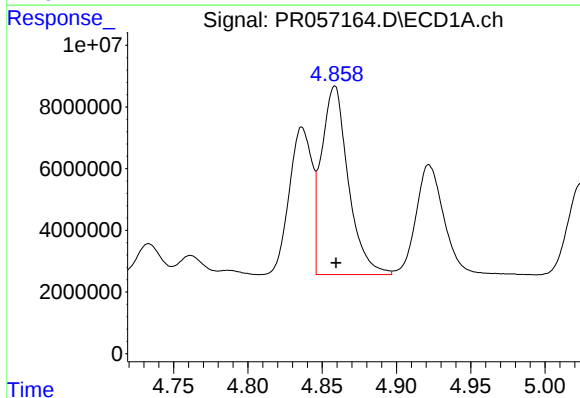
R.T.: 4.837 min  
Delta R.T.: 0.000 min  
Response: 50677677  
Conc: 513.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



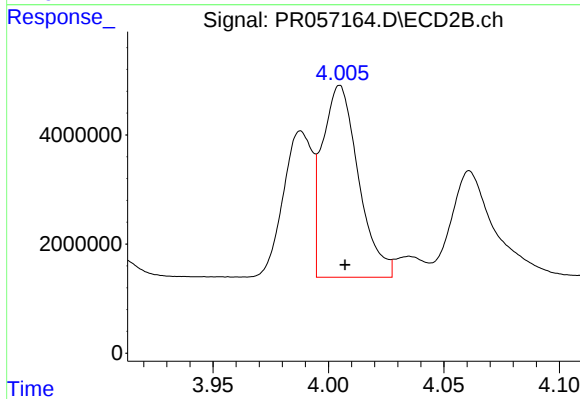
#3 AR-1016-1

R.T.: 3.988 min  
Delta R.T.: -0.002 min  
Response: 23457012  
Conc: 477.28 ng/ml



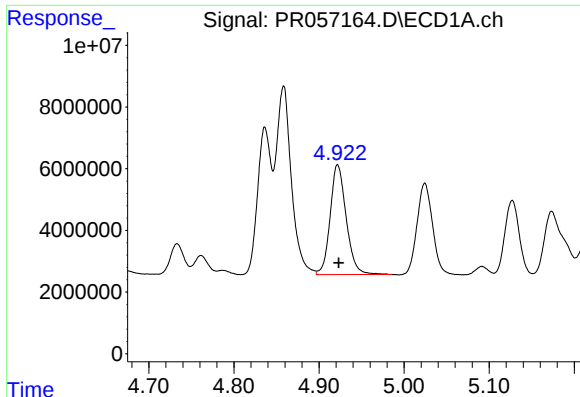
#4 AR-1016-2

R.T.: 4.858 min  
Delta R.T.: -0.001 min  
Response: 76798200  
Conc: 533.14 ng/ml



#4 AR-1016-2

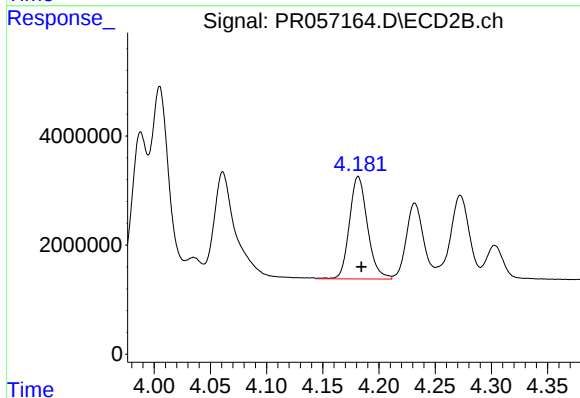
R.T.: 4.005 min  
Delta R.T.: -0.002 min  
Response: 38298171  
Conc: 511.84 ng/ml



#5 AR-1016-3

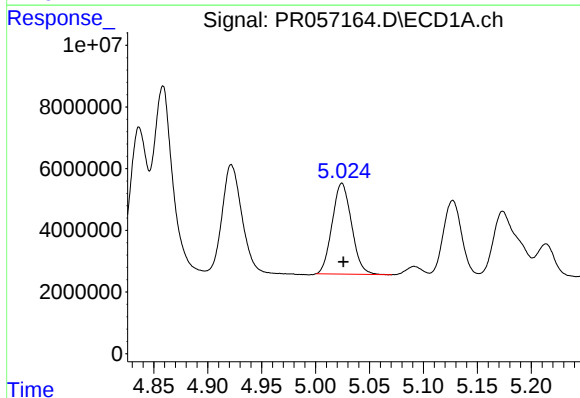
R.T.: 4.922 min  
Delta R.T.: -0.001 min  
Response: 46479143  
Conc: 527.62 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



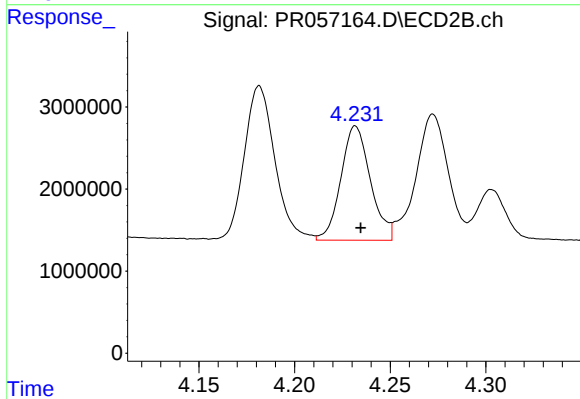
#5 AR-1016-3

R.T.: 4.182 min  
Delta R.T.: -0.003 min  
Response: 21014534  
Conc: 516.10 ng/ml



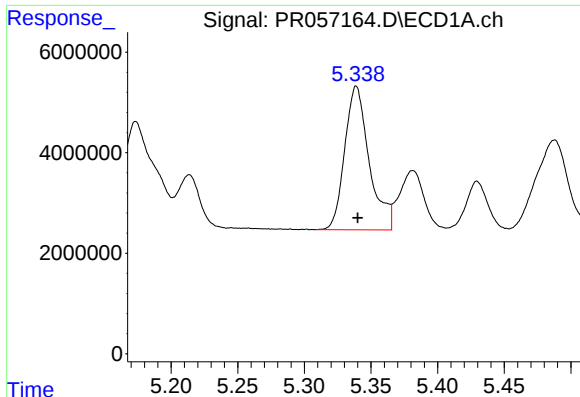
#6 AR-1016-4

R.T.: 5.024 min  
Delta R.T.: -0.001 min  
Response: 36886787  
Conc: 521.60 ng/ml



#6 AR-1016-4

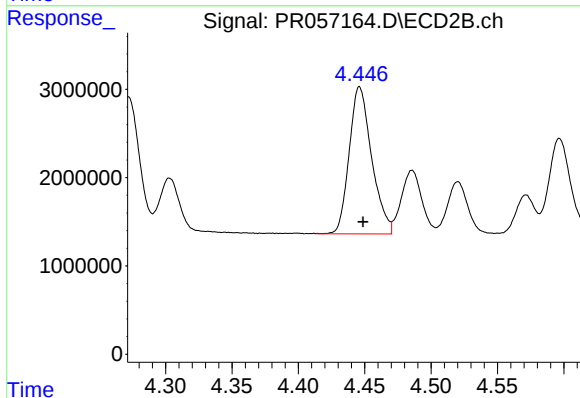
R.T.: 4.232 min  
Delta R.T.: -0.003 min  
Response: 14966472  
Conc: 499.84 ng/ml



#7 AR-1016-5

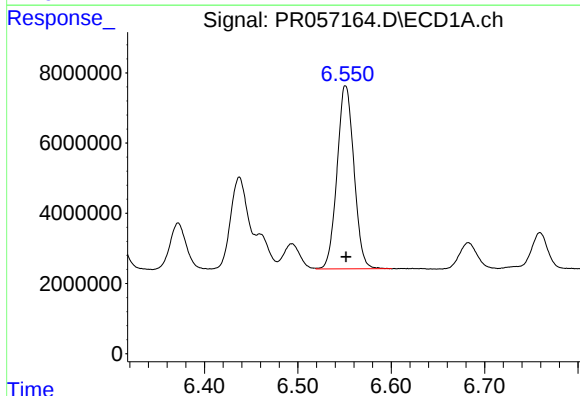
R.T.: 5.339 min  
Delta R.T.: -0.001 min  
Response: 36556616  
Conc: 519.36 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



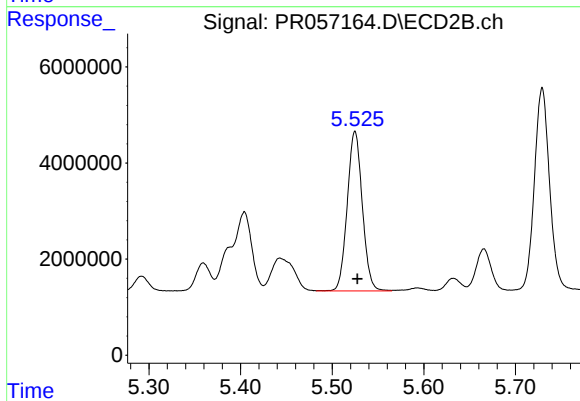
#7 AR-1016-5

R.T.: 4.446 min  
Delta R.T.: -0.003 min  
Response: 19613607  
Conc: 498.25 ng/ml



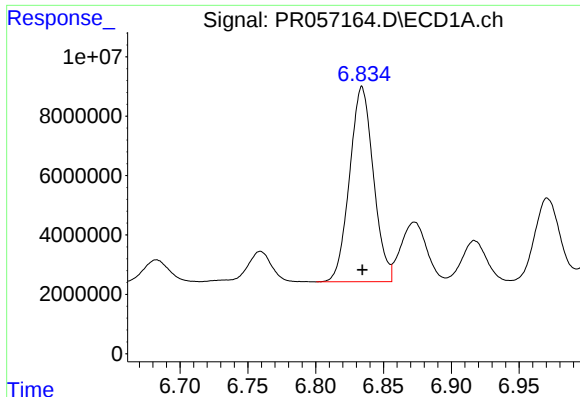
#31 AR-1260-1

R.T.: 6.551 min  
Delta R.T.: 0.000 min  
Response: 65669782  
Conc: 519.44 ng/ml



#31 AR-1260-1

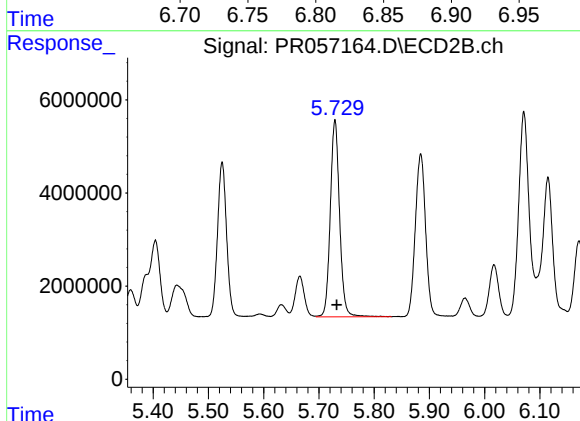
R.T.: 5.525 min  
Delta R.T.: -0.003 min  
Response: 38052428  
Conc: 509.68 ng/ml



#32 AR-1260-2

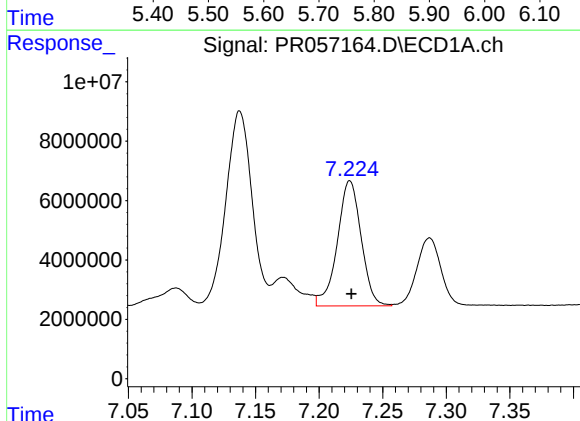
R.T.: 6.834 min  
Delta R.T.: 0.000 min  
Response: 80377268  
Conc: 521.37 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



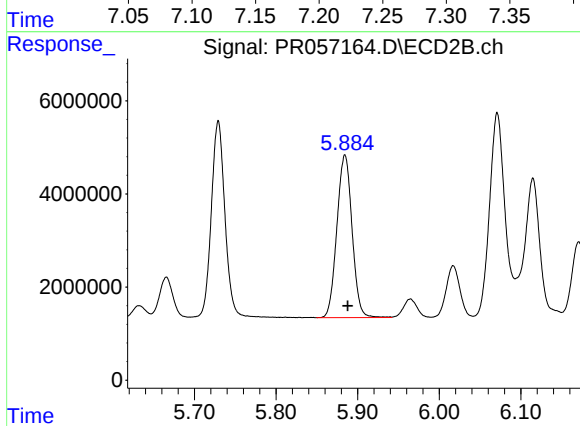
#32 AR-1260-2

R.T.: 5.729 min  
Delta R.T.: -0.003 min  
Response: 49449073  
Conc: 540.84 ng/ml



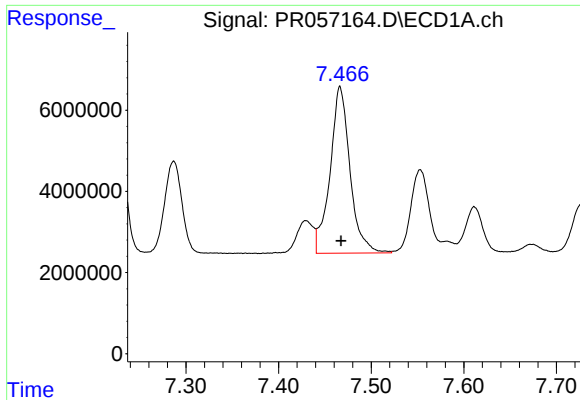
#33 AR-1260-3

R.T.: 7.224 min  
Delta R.T.: -0.001 min  
Response: 54951415  
Conc: 447.84 ng/ml



#33 AR-1260-3

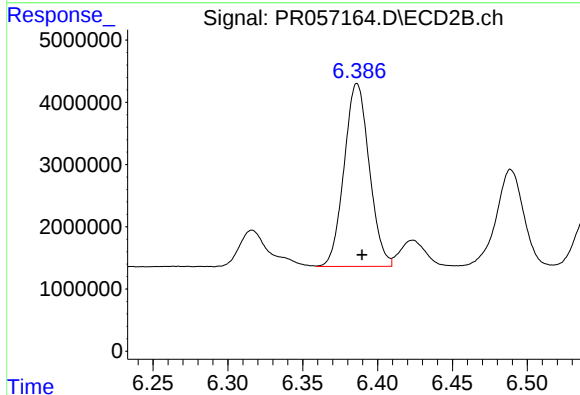
R.T.: 5.884 min  
Delta R.T.: -0.004 min  
Response: 45221211  
Conc: 534.98 ng/ml



#34 AR-1260-4

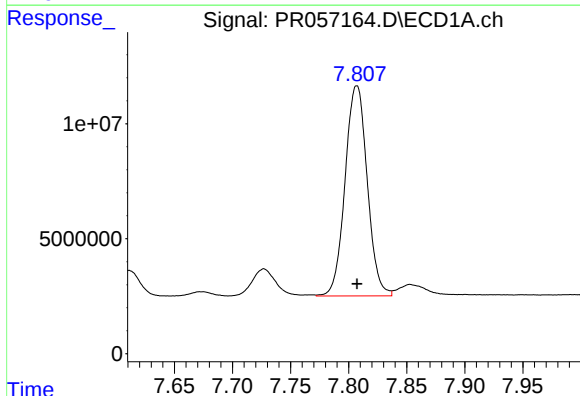
R.T.: 7.467 min  
Delta R.T.: 0.000 min  
Response: 61489167  
Conc: 492.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



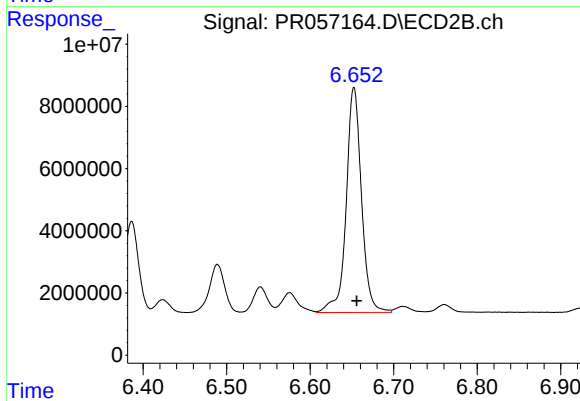
#34 AR-1260-4

R.T.: 6.386 min  
Delta R.T.: -0.003 min  
Response: 34375366  
Conc: 479.89 ng/ml



#35 AR-1260-5

R.T.: 7.807 min  
Delta R.T.: 0.000 min  
Response: 121371176  
Conc: 484.84 ng/ml



#35 AR-1260-5

R.T.: 6.652 min  
Delta R.T.: -0.003 min  
Response: 92127848  
Conc: 533.33 ng/ml