

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110222\  
 Data File : PR057859.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Nov 2022 02:10  
 Operator : AJ\MA  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 04:42:22 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR110222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 02 04:40:30 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...          | 3.694 | 2.920 | 206.3E6  | 176.2E6  | 93.092  | 98.959  |
| 2) SA Decachlor...          | 9.646 | 8.170 | 206.3E6  | 290.1E6  | 92.141  | 96.653  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.925 | 4.036 | 70768051 | 50046921 | 904.180 | 941.529 |
| 4) L1 AR-1016-2             | 4.947 | 4.054 | 97875431 | 81162927 | 909.630 | 952.240 |
| 5) L1 AR-1016-3             | 5.011 | 4.231 | 61176221 | 45245495 | 893.436 | 946.705 |
| 6) L1 AR-1016-4             | 5.115 | 4.283 | 51636171 | 26200979 | 902.487 | 917.598 |
| 7) L1 AR-1016-5             | 5.432 | 4.499 | 50700156 | 38793183 | 892.654 | 924.274 |
| 31) L7 AR-1260-1            | 6.652 | 5.588 | 107.7E6  | 78866360 | 911.809 | 942.837 |
| 32) L7 AR-1260-2            | 6.936 | 5.792 | 131.1E6  | 98711340 | 913.299 | 941.173 |
| 33) L7 AR-1260-3            | 7.327 | 5.950 | 88662929 | 100.3E6  | 935.761 | 950.167 |
| 34) L7 AR-1260-4            | 7.571 | 6.457 | 107.6E6  | 79118374 | 918.932 | 949.649 |
| 35) L7 AR-1260-5            | 7.909 | 6.721 | 210.2E6  | 231.2E6  | 949.561 | 974.981 |
| -----                       |       |       |          |          |         |         |

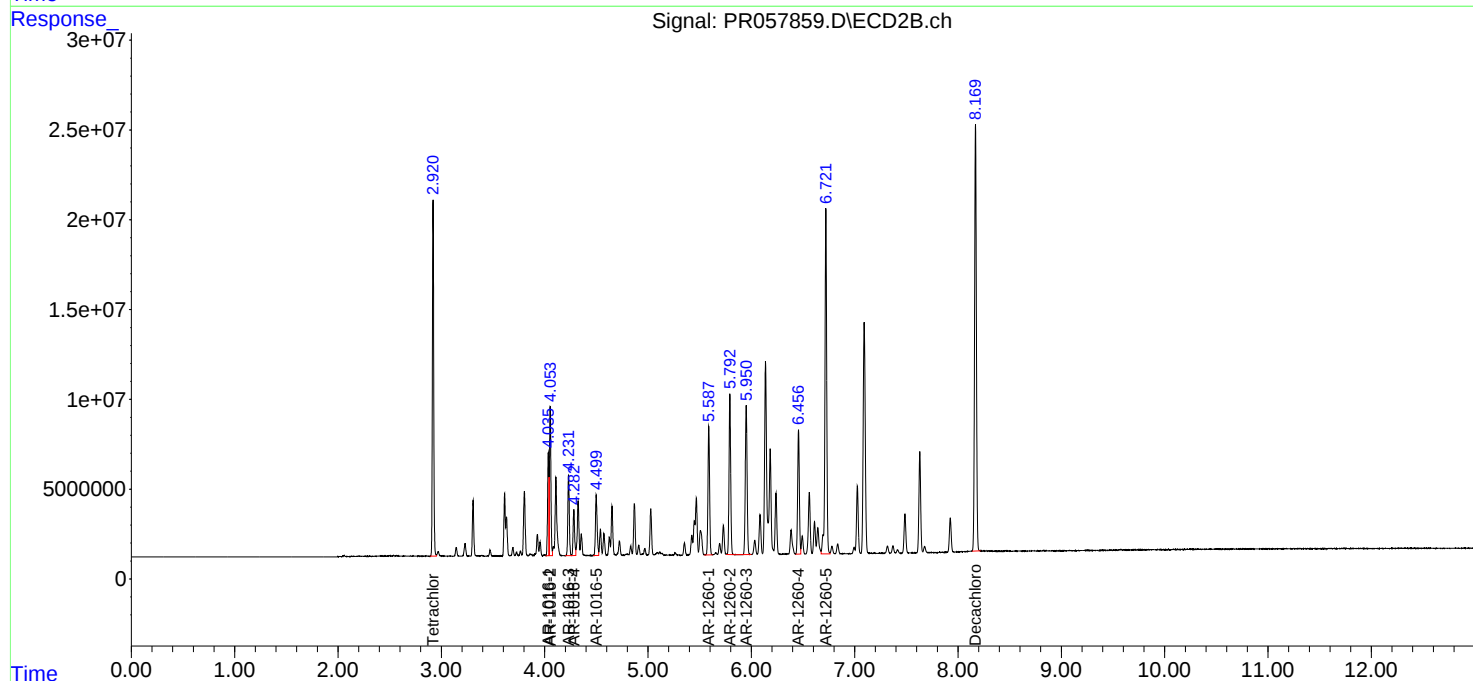
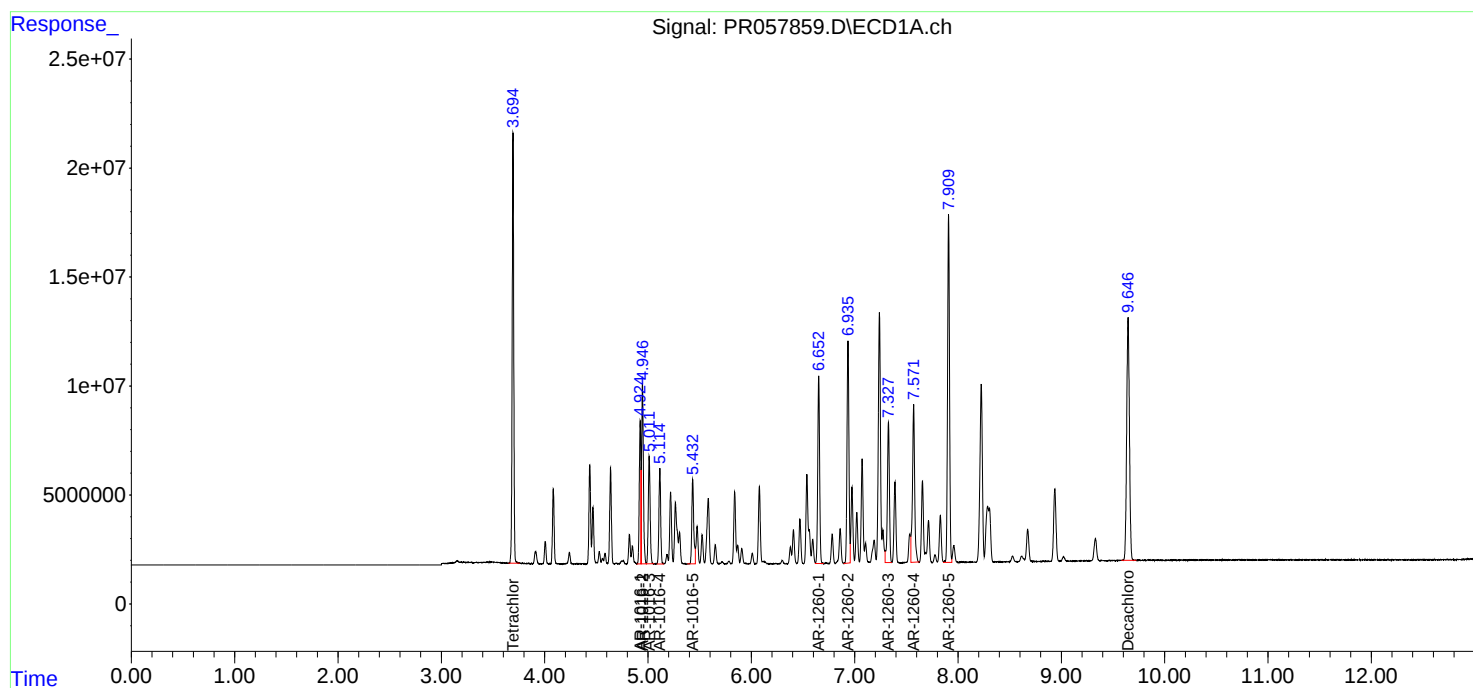
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

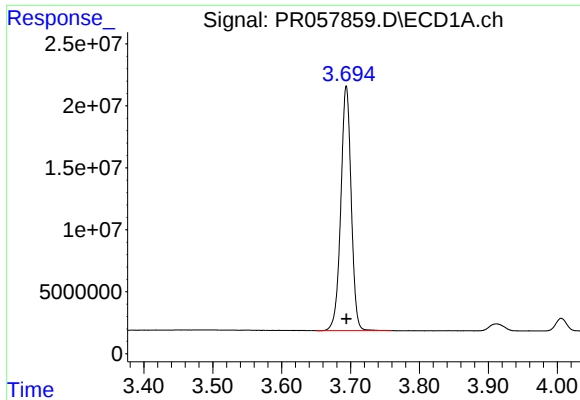
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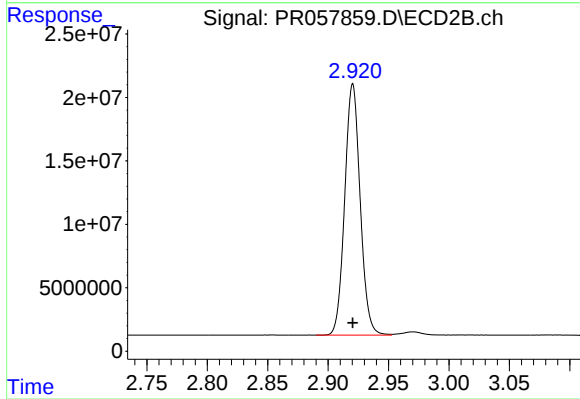




#1 Tetrachloro-m-xylene

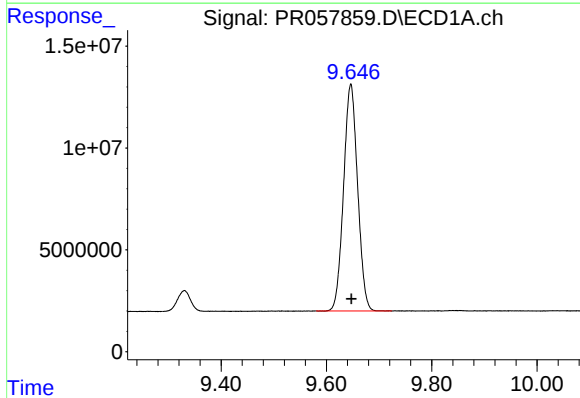
R.T.: 3.694 min  
Delta R.T.: 0.000 min  
Response: 206297705  
Conc: 93.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



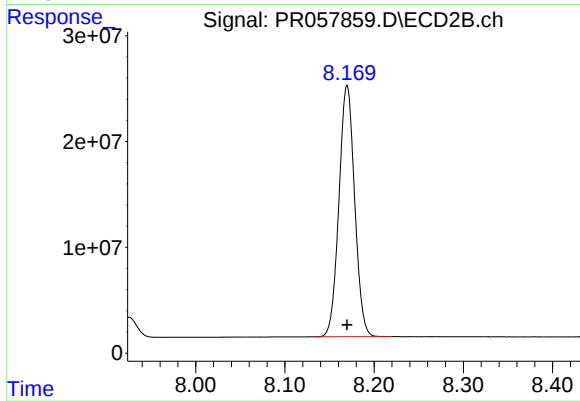
#1 Tetrachloro-m-xylene

R.T.: 2.920 min  
Delta R.T.: 0.000 min  
Response: 176228789  
Conc: 98.96 ng/ml



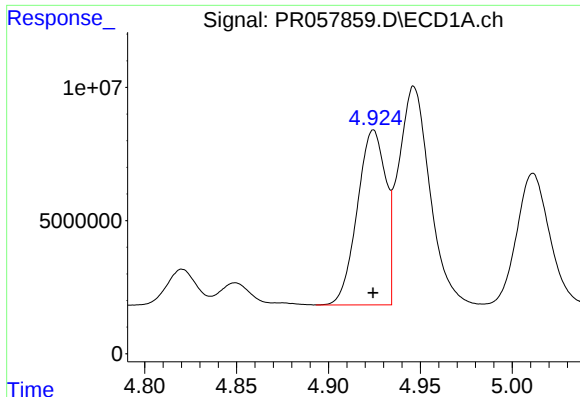
#2 Decachlorobiphenyl

R.T.: 9.646 min  
Delta R.T.: -0.001 min  
Response: 206270959  
Conc: 92.14 ng/ml



#2 Decachlorobiphenyl

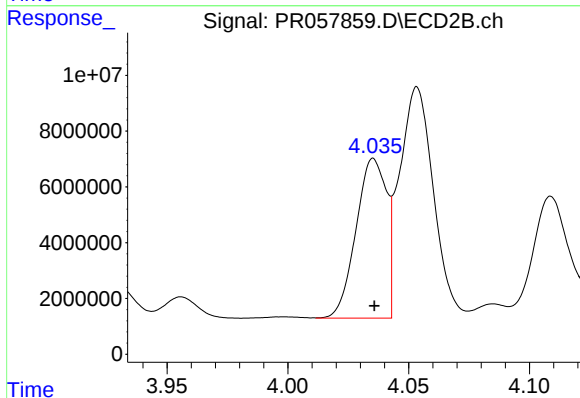
R.T.: 8.170 min  
Delta R.T.: 0.000 min  
Response: 290125638  
Conc: 96.65 ng/ml



#3 AR-1016-1

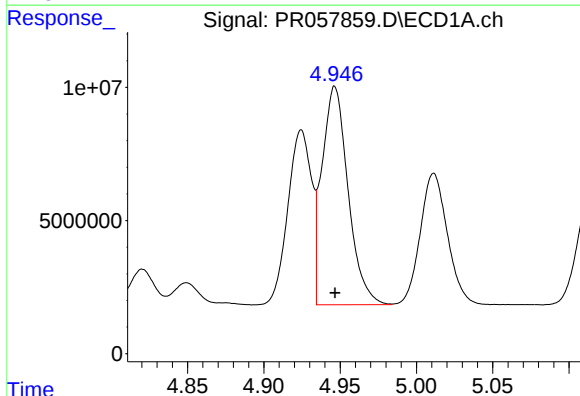
R.T.: 4.925 min  
Delta R.T.: 0.000 min  
Response: 70768051  
Conc: 904.18 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



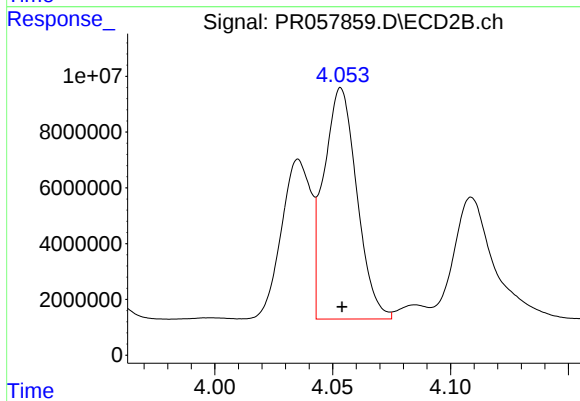
#3 AR-1016-1

R.T.: 4.036 min  
Delta R.T.: 0.000 min  
Response: 50046921  
Conc: 941.53 ng/ml



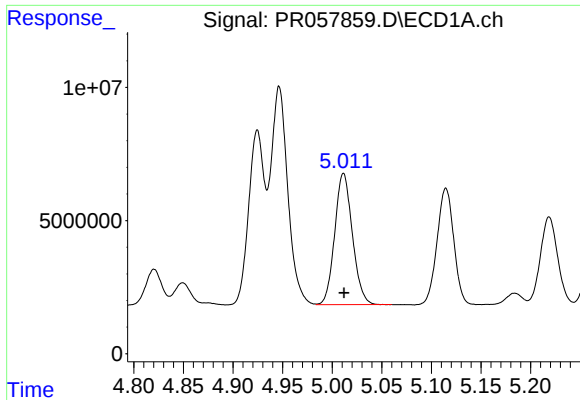
#4 AR-1016-2

R.T.: 4.947 min  
Delta R.T.: 0.000 min  
Response: 97875431  
Conc: 909.63 ng/ml



#4 AR-1016-2

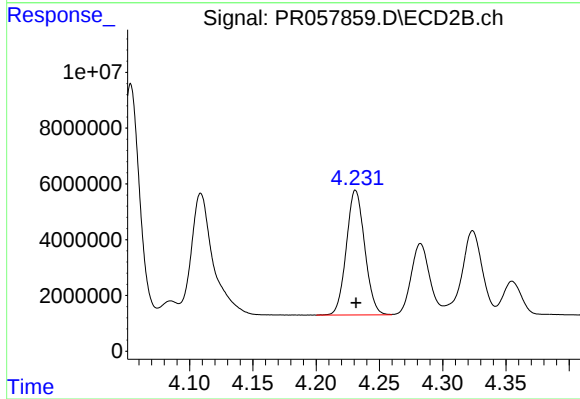
R.T.: 4.054 min  
Delta R.T.: 0.000 min  
Response: 81162927  
Conc: 952.24 ng/ml



#5 AR-1016-3

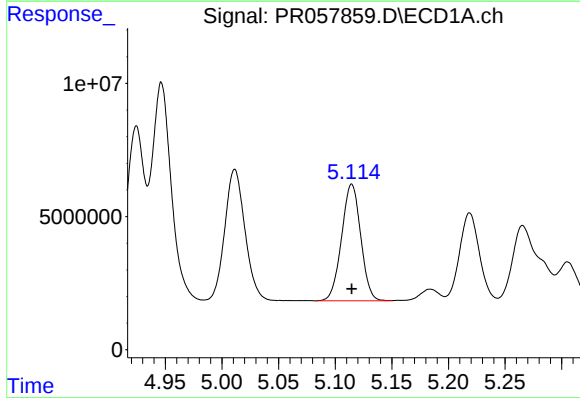
R.T.: 5.011 min  
Delta R.T.: 0.000 min  
Response: 61176221  
Conc: 893.44 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



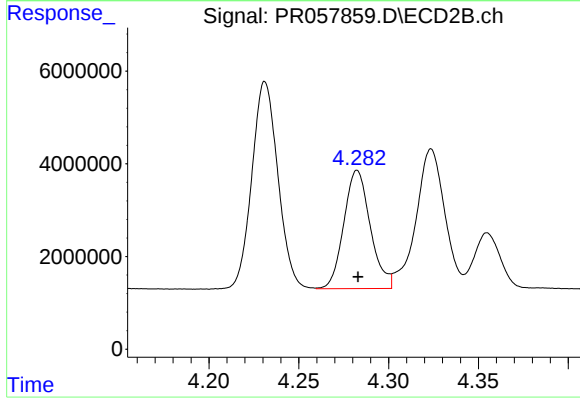
#5 AR-1016-3

R.T.: 4.231 min  
Delta R.T.: 0.000 min  
Response: 45245495  
Conc: 946.70 ng/ml



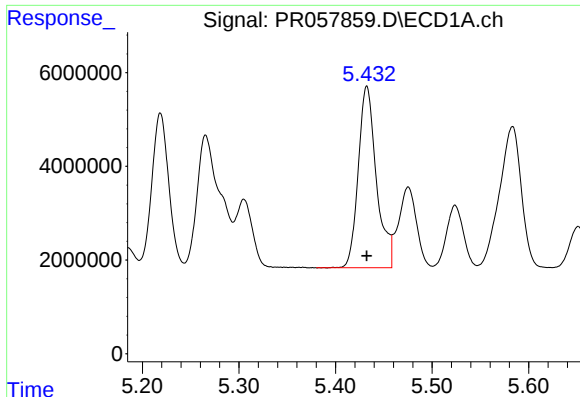
#6 AR-1016-4

R.T.: 5.115 min  
Delta R.T.: 0.000 min  
Response: 51636171  
Conc: 902.49 ng/ml



#6 AR-1016-4

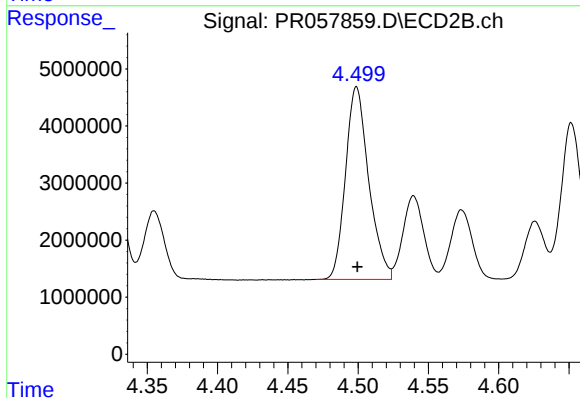
R.T.: 4.283 min  
Delta R.T.: 0.000 min  
Response: 26200979  
Conc: 917.60 ng/ml



#7 AR-1016-5

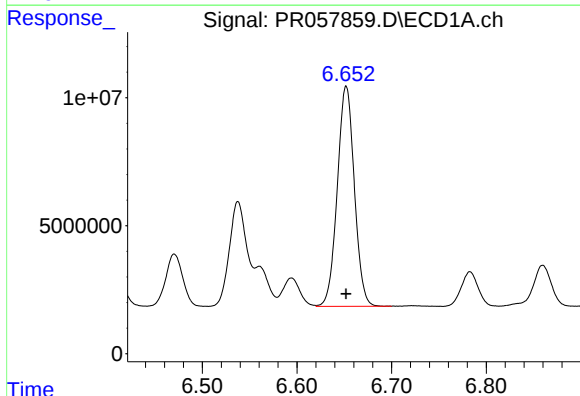
R.T.: 5.432 min  
Delta R.T.: 0.000 min  
Response: 50700156  
Conc: 892.65 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



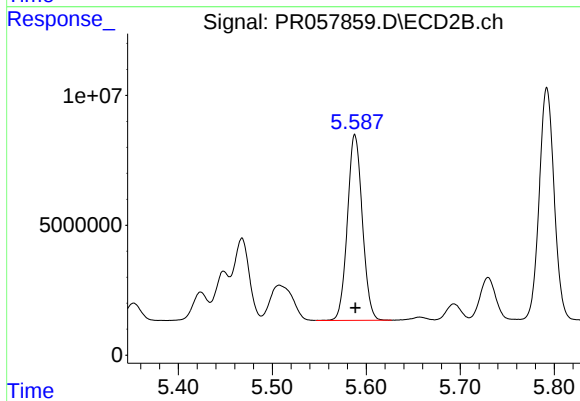
#7 AR-1016-5

R.T.: 4.499 min  
Delta R.T.: 0.000 min  
Response: 38793183  
Conc: 924.27 ng/ml



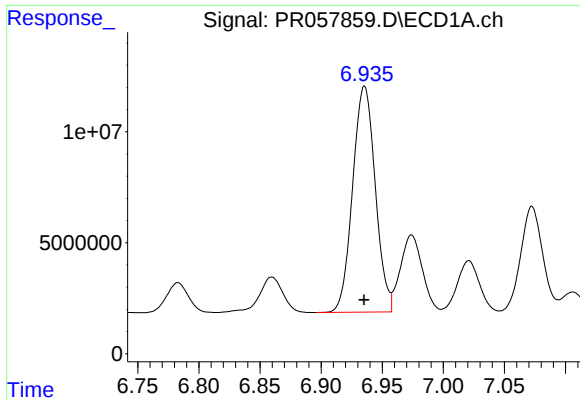
#31 AR-1260-1

R.T.: 6.652 min  
Delta R.T.: 0.000 min  
Response: 107660813  
Conc: 911.81 ng/ml



#31 AR-1260-1

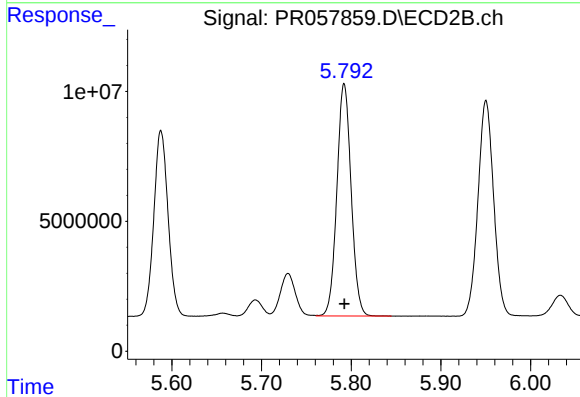
R.T.: 5.588 min  
Delta R.T.: 0.000 min  
Response: 78866360  
Conc: 942.84 ng/ml



#32 AR-1260-2

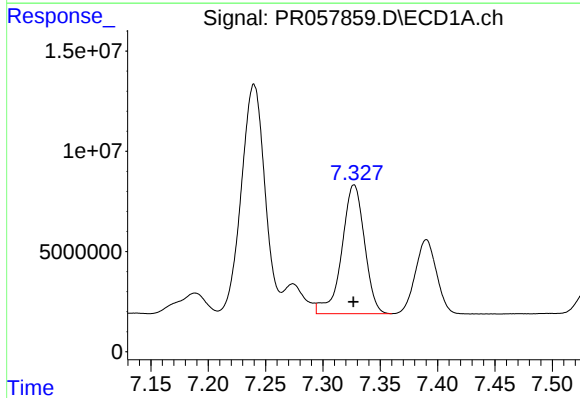
R.T.: 6.936 min  
Delta R.T.: 0.000 min  
Response: 131115573  
Conc: 913.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



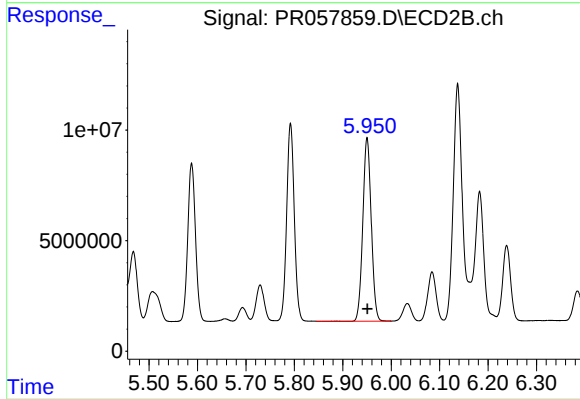
#32 AR-1260-2

R.T.: 5.792 min  
Delta R.T.: 0.000 min  
Response: 98711340  
Conc: 941.17 ng/ml



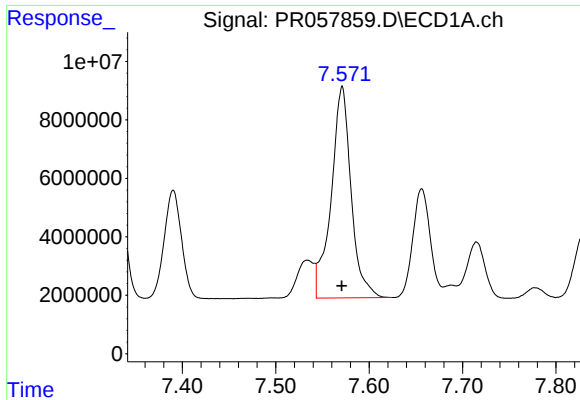
#33 AR-1260-3

R.T.: 7.327 min  
Delta R.T.: 0.000 min  
Response: 88662929  
Conc: 935.76 ng/ml



#33 AR-1260-3

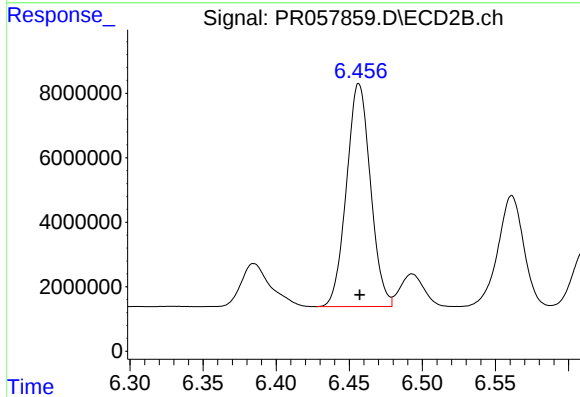
R.T.: 5.950 min  
Delta R.T.: 0.000 min  
Response: 100327386  
Conc: 950.17 ng/ml



#34 AR-1260-4

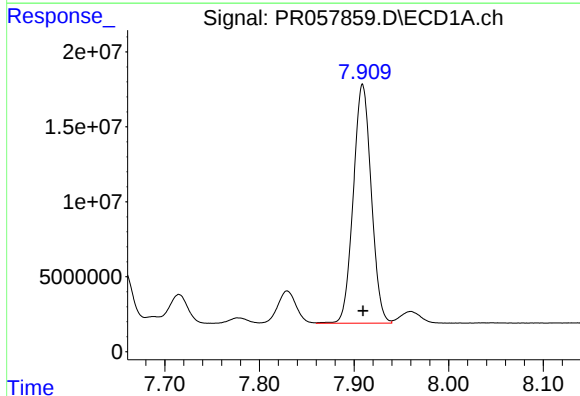
R.T.: 7.571 min  
Delta R.T.: 0.000 min  
Response: 107562365  
Conc: 918.93 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



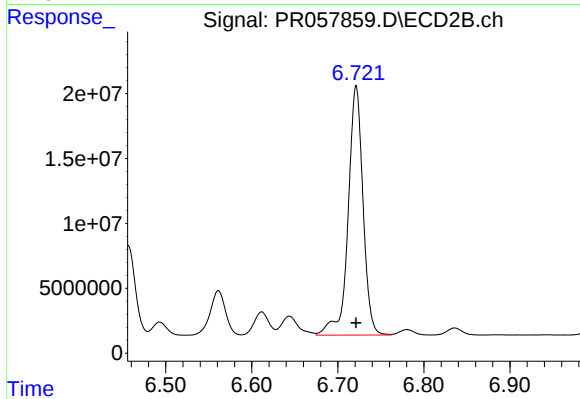
#34 AR-1260-4

R.T.: 6.457 min  
Delta R.T.: 0.000 min  
Response: 79118374  
Conc: 949.65 ng/ml



#35 AR-1260-5

R.T.: 7.909 min  
Delta R.T.: 0.000 min  
Response: 210182365  
Conc: 949.56 ng/ml



#35 AR-1260-5

R.T.: 6.721 min  
Delta R.T.: 0.000 min  
Response: 231173365  
Conc: 974.98 ng/ml