

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012419\  
 Data File : PQ036664.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jan 2019 18:36  
 Operator : SM\SJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 24 03:39:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ012419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 24 03:37:40 2019  
 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...          | 4.353 | 3.706 | 24125418 | 12548572 | 5.241  | 5.319  |
| 2) SA Decachlor...          | 9.965 | 8.650 | 20039987 | 11118589 | 5.534  | 6.069  |
| Target Compounds            |       |       |          |          |        |        |
| 3) L1 AR-1016-1             | 5.512 | 4.779 | 7997898  | 4308515  | 59.424 | 59.731 |
| 4) L1 AR-1016-2             | 5.533 | 4.796 | 11681094 | 6046223  | 57.015 | 55.843 |
| 5) L1 AR-1016-3             | 5.595 | 4.972 | 7030222  | 3300350  | 58.784 | 61.034 |
| 6) L1 AR-1016-4             | 5.694 | 5.011 | 5424596  | 2570314  | 55.620 | 58.603 |
| 7) L1 AR-1016-5             | 5.983 | 5.223 | 5347186  | 3346125  | 55.130 | 59.571 |
| 31) L7 AR-1260-1            | 7.097 | 6.241 | 12804462 | 6708316  | 68.464 | 60.564 |
| 32) L7 AR-1260-2            | 7.352 | 6.428 | 12512529 | 8212153  | 54.761 | 60.447 |
| 33) L7 AR-1260-3            | 7.708 | 6.580 | 7909221  | 7110435  | 55.406 | 56.445 |
| 34) L7 AR-1260-4            | 7.937 | 7.045 | 9413431  | 4854527  | 55.816 | 56.394 |
| 35) L7 AR-1260-5            | 8.249 | 7.288 | 17559707 | 11552100 | 52.194 | 52.849 |
| -----                       |       |       |          |          |        |        |

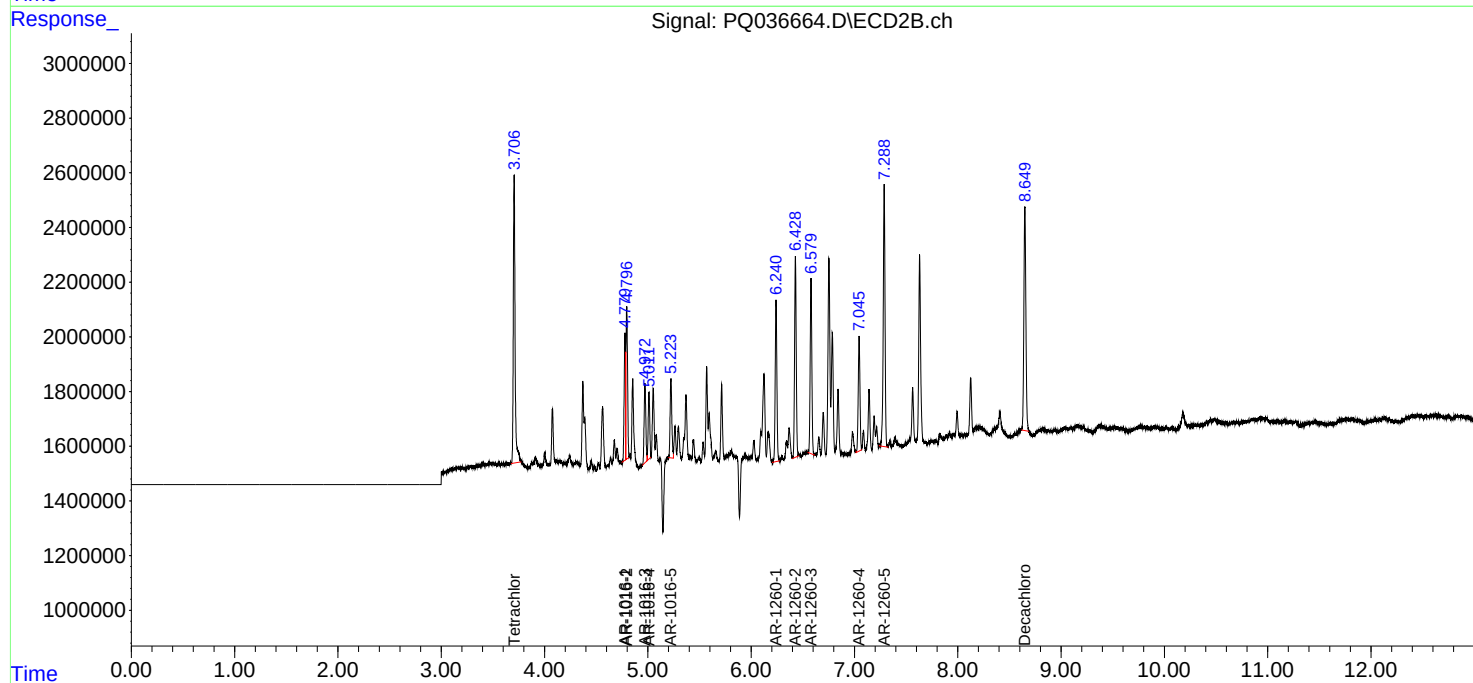
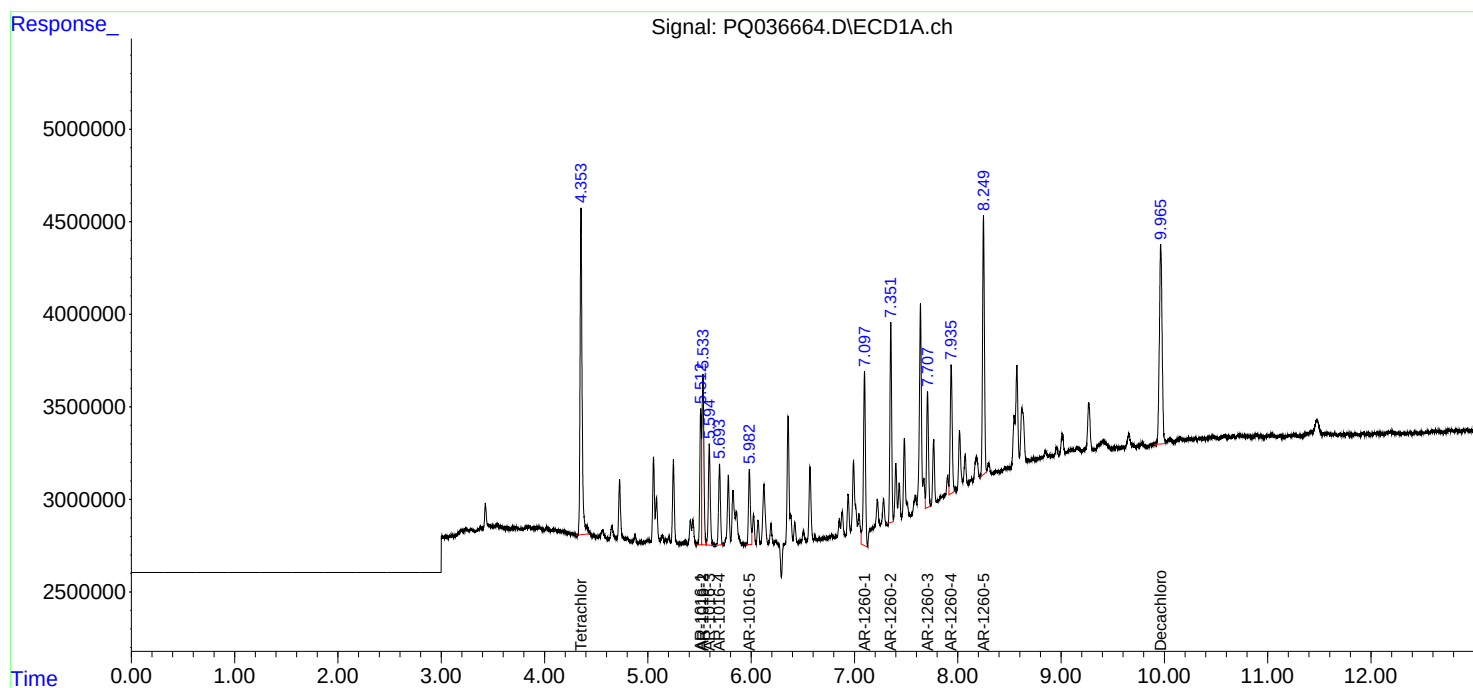
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

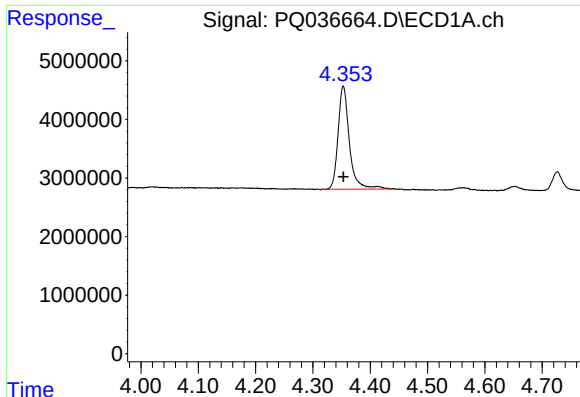
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012419\  
Data File : PQ036664.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jan 2019 18:36  
Operator : SM\SJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
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Integration File signal 1: autoint1.e  
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Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 24 03:37:40 2019  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

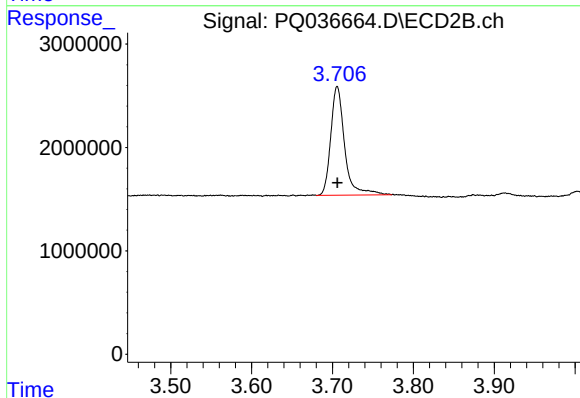




#1 Tetrachloro-m-xylene

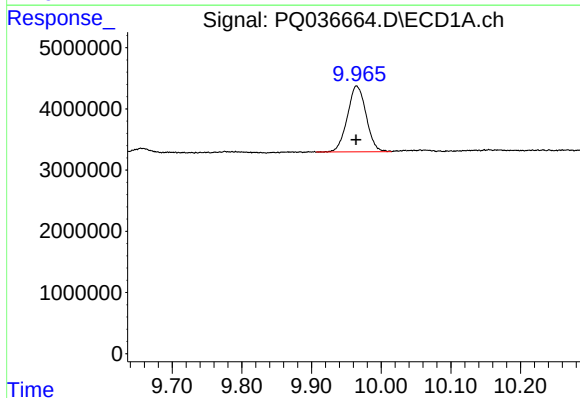
R.T.: 4.353 min  
Delta R.T.: 0.000 min  
Response: 24125418  
Conc: 5.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



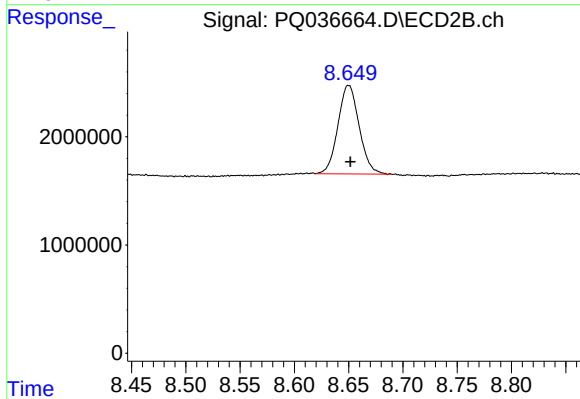
#1 Tetrachloro-m-xylene

R.T.: 3.706 min  
Delta R.T.: 0.000 min  
Response: 12548572  
Conc: 5.32 ng/ml



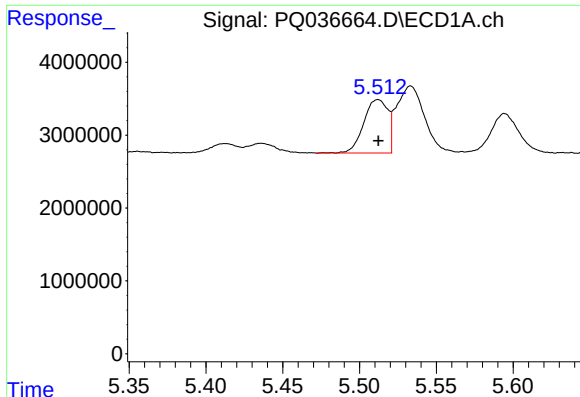
#2 Decachlorobiphenyl

R.T.: 9.965 min  
Delta R.T.: 0.000 min  
Response: 20039987  
Conc: 5.53 ng/ml



#2 Decachlorobiphenyl

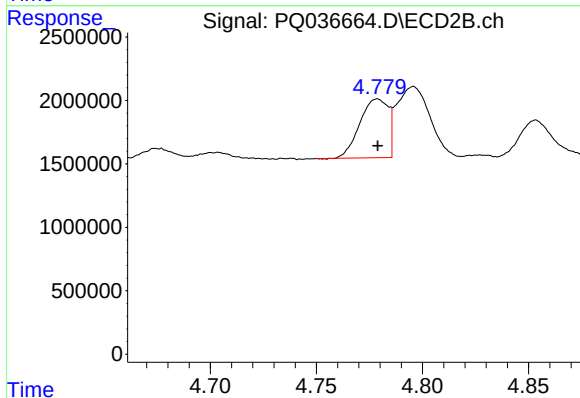
R.T.: 8.650 min  
Delta R.T.: -0.002 min  
Response: 11118589  
Conc: 6.07 ng/ml



#3 AR-1016-1

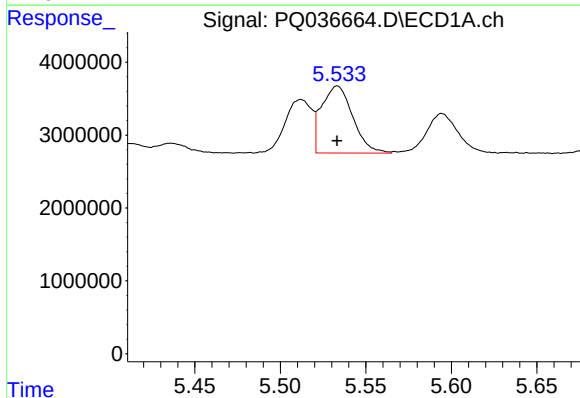
R.T.: 5.512 min  
Delta R.T.: 0.000 min  
Response: 7997898  
Conc: 59.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



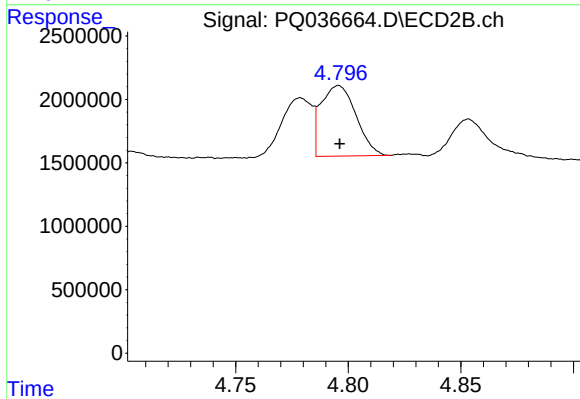
#3 AR-1016-1

R.T.: 4.779 min  
Delta R.T.: 0.000 min  
Response: 4308515  
Conc: 59.73 ng/ml



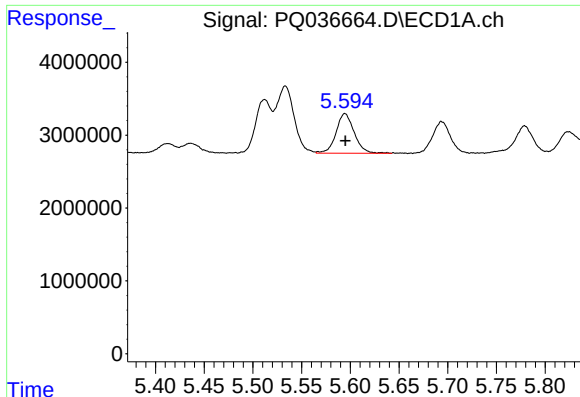
#4 AR-1016-2

R.T.: 5.533 min  
Delta R.T.: 0.000 min  
Response: 11681094  
Conc: 57.02 ng/ml



#4 AR-1016-2

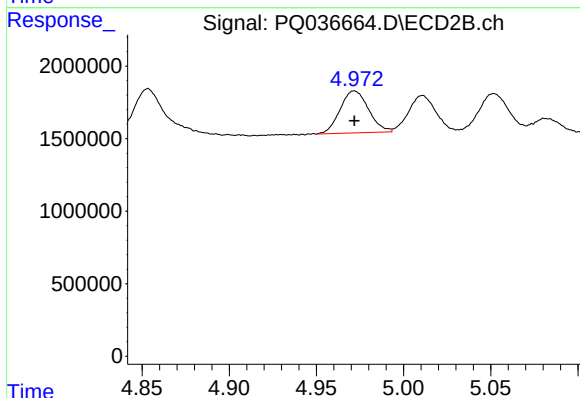
R.T.: 4.796 min  
Delta R.T.: 0.000 min  
Response: 6046223  
Conc: 55.84 ng/ml



#5 AR-1016-3

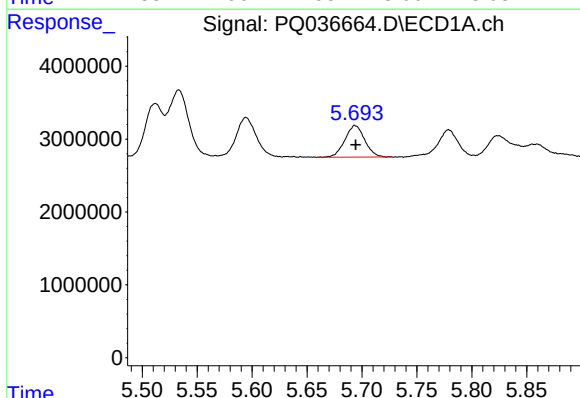
R.T.: 5.595 min  
Delta R.T.: 0.000 min  
Response: 7030222  
Conc: 58.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



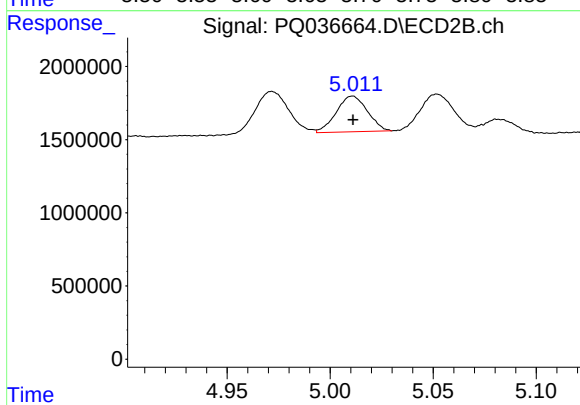
#5 AR-1016-3

R.T.: 4.972 min  
Delta R.T.: 0.000 min  
Response: 3300350  
Conc: 61.03 ng/ml



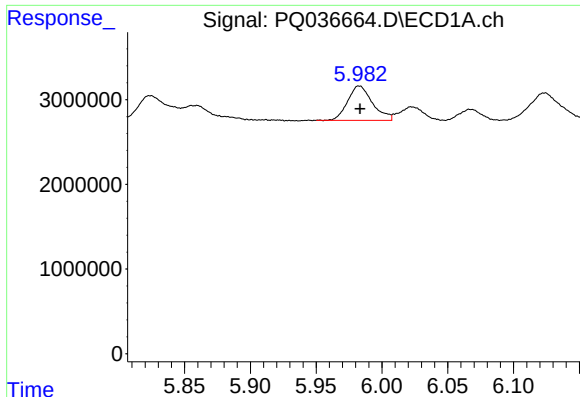
#6 AR-1016-4

R.T.: 5.694 min  
Delta R.T.: 0.000 min  
Response: 5424596  
Conc: 55.62 ng/ml



#6 AR-1016-4

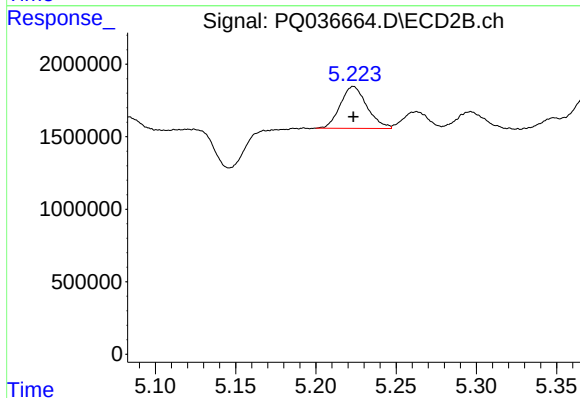
R.T.: 5.011 min  
Delta R.T.: 0.000 min  
Response: 2570314  
Conc: 58.60 ng/ml



#7 AR-1016-5

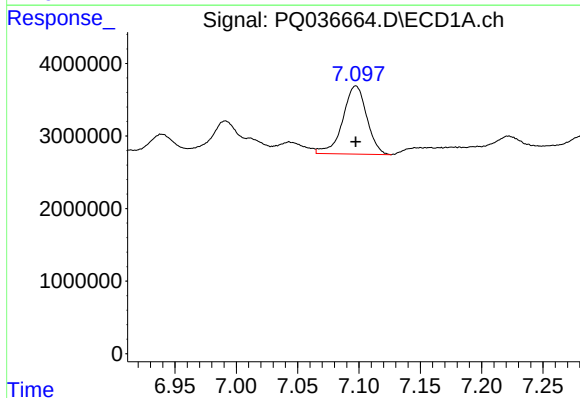
R.T.: 5.983 min  
Delta R.T.: 0.000 min  
Response: 5347186  
Conc: 55.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



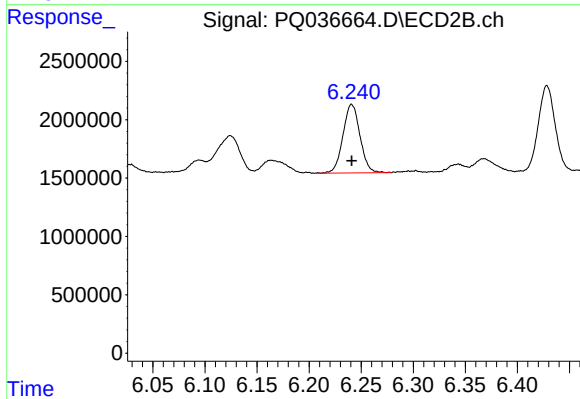
#7 AR-1016-5

R.T.: 5.223 min  
Delta R.T.: 0.000 min  
Response: 3346125  
Conc: 59.57 ng/ml



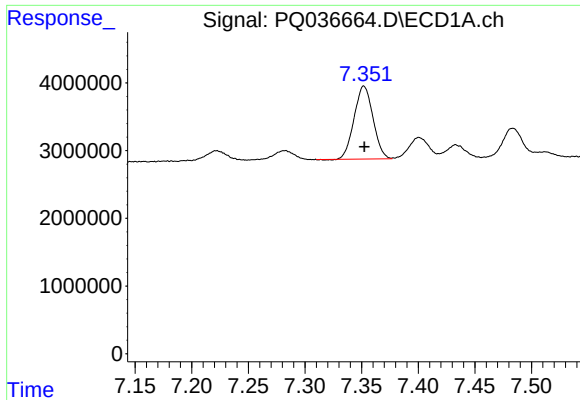
#31 AR-1260-1

R.T.: 7.097 min  
Delta R.T.: 0.000 min  
Response: 12804462  
Conc: 68.46 ng/ml



#31 AR-1260-1

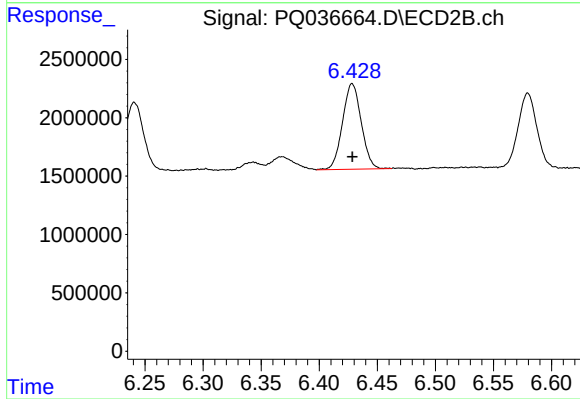
R.T.: 6.241 min  
Delta R.T.: 0.000 min  
Response: 6708316  
Conc: 60.56 ng/ml



#32 AR-1260-2

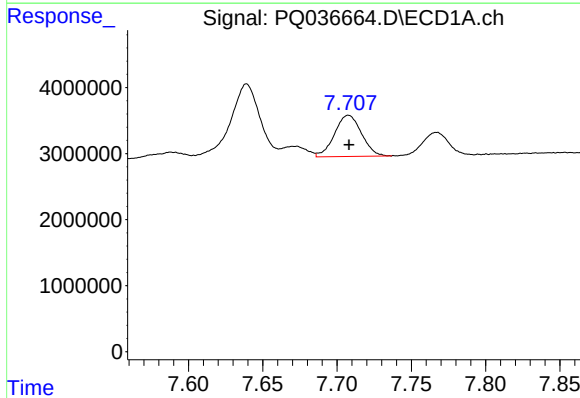
R.T.: 7.352 min  
Delta R.T.: 0.000 min  
Response: 12512529  
Conc: 54.76 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



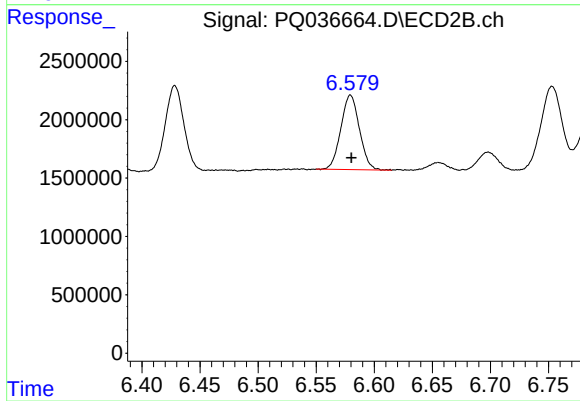
#32 AR-1260-2

R.T.: 6.428 min  
Delta R.T.: 0.000 min  
Response: 8212153  
Conc: 60.45 ng/ml



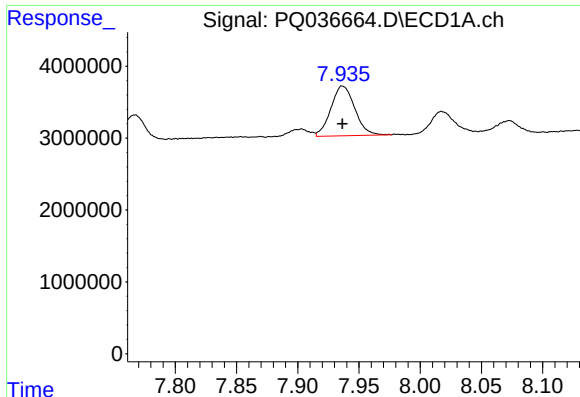
#33 AR-1260-3

R.T.: 7.708 min  
Delta R.T.: 0.000 min  
Response: 7909221  
Conc: 55.41 ng/ml



#33 AR-1260-3

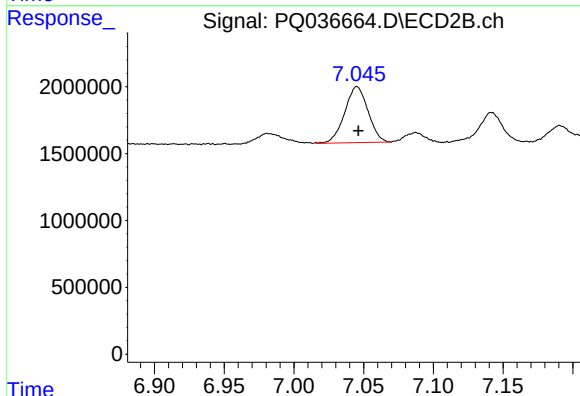
R.T.: 6.580 min  
Delta R.T.: 0.000 min  
Response: 7110435  
Conc: 56.45 ng/ml



#34 AR-1260-4

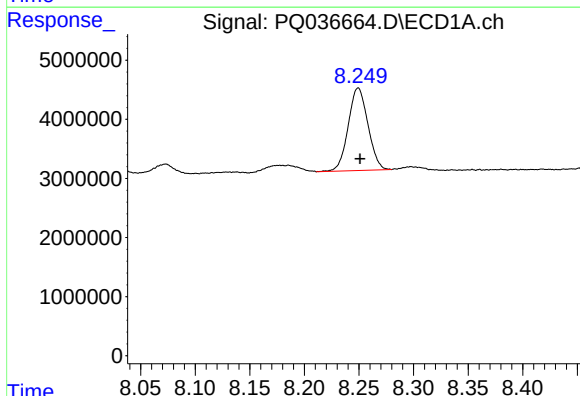
R.T.: 7.937 min  
Delta R.T.: 0.000 min  
Response: 9413431  
Conc: 55.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



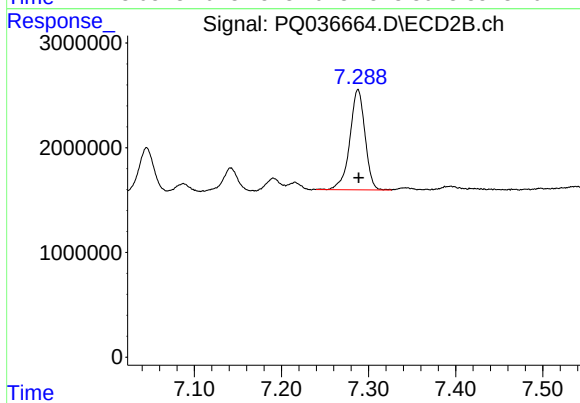
#34 AR-1260-4

R.T.: 7.045 min  
Delta R.T.: -0.001 min  
Response: 4854527  
Conc: 56.39 ng/ml



#35 AR-1260-5

R.T.: 8.249 min  
Delta R.T.: -0.002 min  
Response: 17559707  
Conc: 52.19 ng/ml



#35 AR-1260-5

R.T.: 7.288 min  
Delta R.T.: 0.000 min  
Response: 11552100  
Conc: 52.85 ng/ml