

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071819\  
 Data File : PQ041287.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jul 2019 09:57  
 Operator : SM\AJ  
 Sample : PB121285BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB121285BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 12:35:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 18 01:40:31 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...          | 5.717  | 4.766  | 84574840 | 64555118 | 20.220  | 19.745  |
| 2) SA Decachlor...          | 12.142 | 10.545 | 166.7E6  | 66116097 | 19.774  | 20.065  |
| Target Compounds            |        |        |          |          |         |         |
| 3) L1 AR-1016-1             | 7.164  | 6.222  | 36371744 | 29816950 | 210.186 | 204.816 |
| 4) L1 AR-1016-2             | 7.189  | 6.245  | 50674485 | 40739216 | 205.708 | 205.904 |
| 5) L1 AR-1016-3             | 7.260  | 6.459  | 30710017 | 21721821 | 207.898 | 205.406 |
| 6) L1 AR-1016-4             | 7.373  | 6.514  | 26230201 | 17967147 | 210.292 | 211.764 |
| 7) L1 AR-1016-5             | 7.707  | 6.767  | 25235702 | 23392733 | 205.335 | 226.077 |
| 31) L7 AR-1260-1            | 8.932  | 7.935  | 55420899 | 43705595 | 223.356 | 209.478 |
| 32) L7 AR-1260-2            | 9.202  | 8.138  | 80174351 | 58735571 | 217.066 | 203.383 |
| 33) L7 AR-1260-3            | 9.579  | 8.305  | 69161224 | 48317535 | 215.339 | 208.082 |
| 34) L7 AR-1260-4            | 9.823  | 8.804  | 66293619 | 40715351 | 212.458 | 210.151 |
| 35) L7 AR-1260-5            | 10.171 | 9.055  | 165.2E6  | 102.9E6  | 205.121 | 201.538 |
| -----                       |        |        |          |          |         |         |

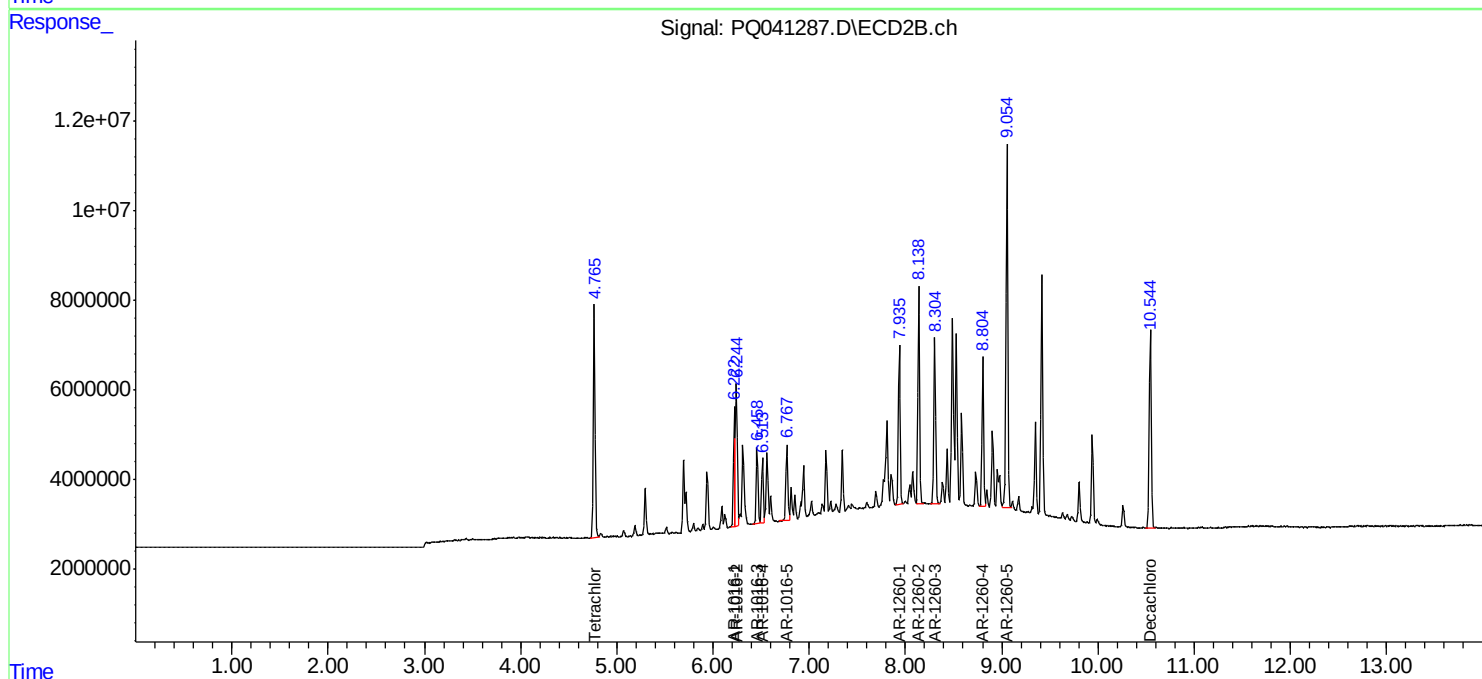
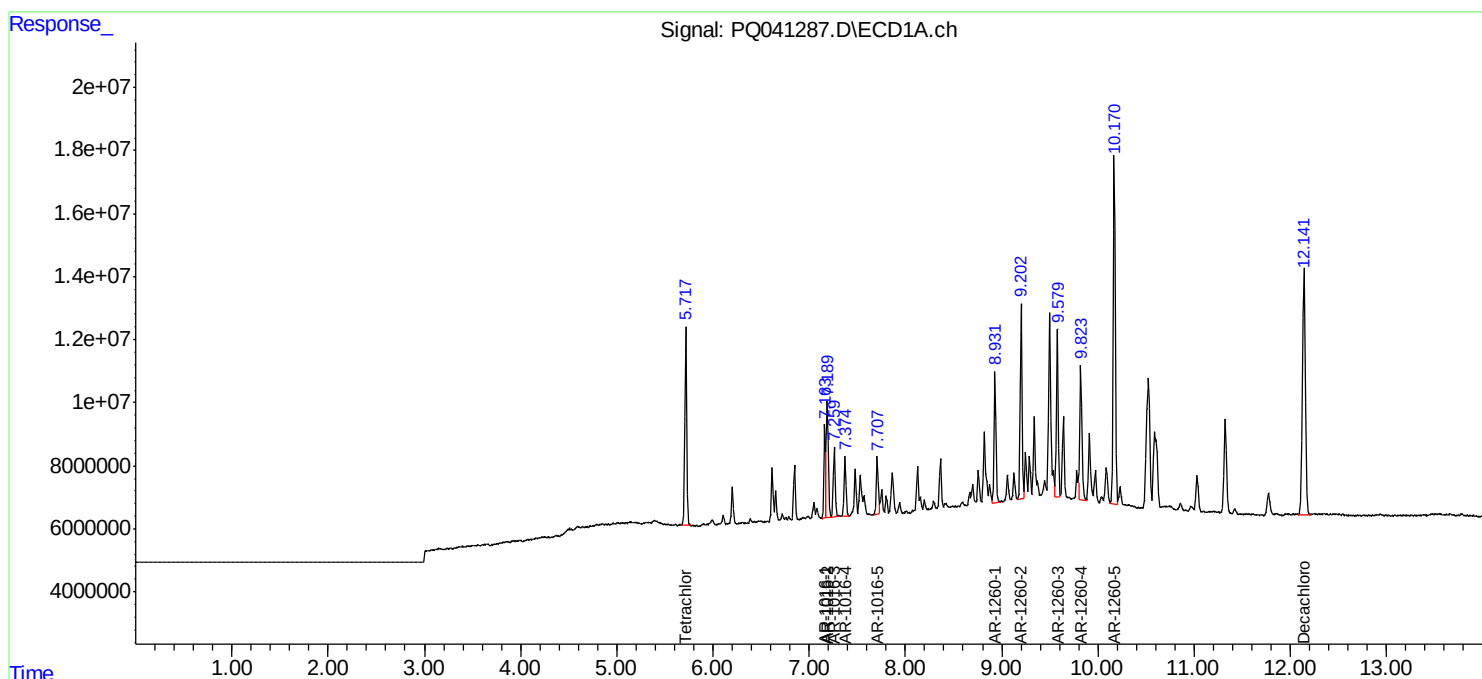
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

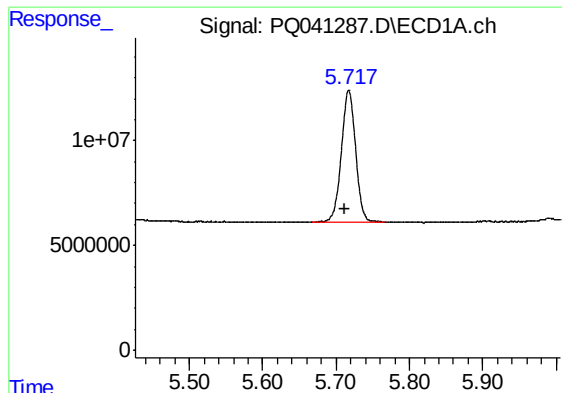
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071819\  
Data File : PQ041287.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jul 2019 09:57  
Operator : SM\AJ  
Sample : PB121285BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
PB121285BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 18 12:35:38 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 18 01:40:31 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

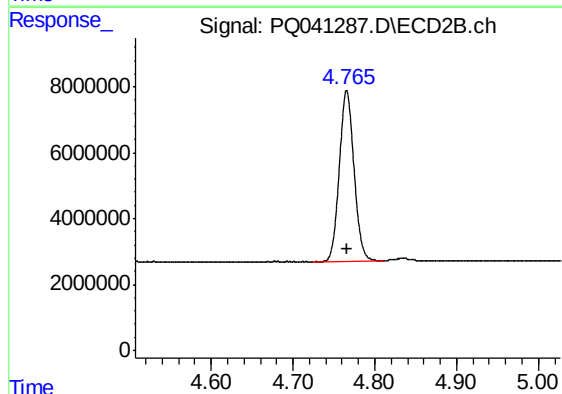




#1 Tetrachloro-m-xylene

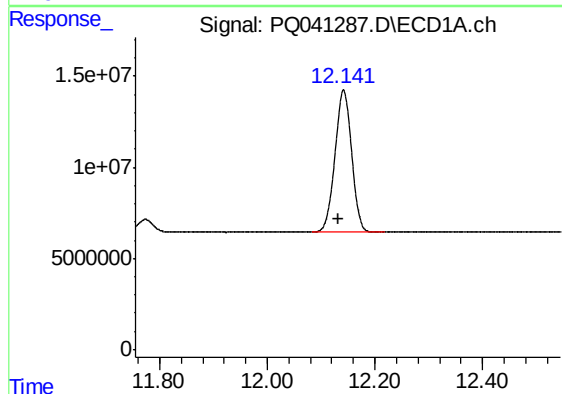
R.T.: 5.717 min  
Delta R.T.: 0.006 min  
Response: 84574840  
Conc: 20.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB121285BS



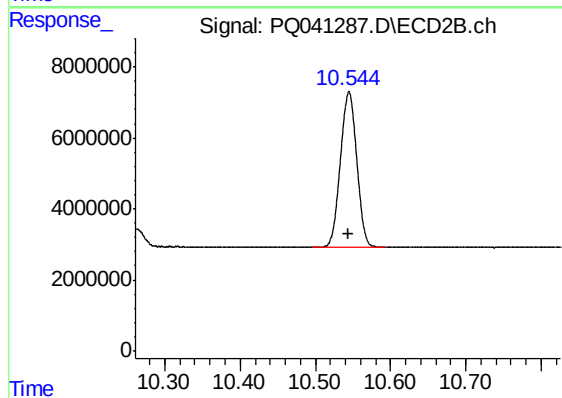
#1 Tetrachloro-m-xylene

R.T.: 4.766 min  
Delta R.T.: 0.000 min  
Response: 64555118  
Conc: 19.75 ng/ml



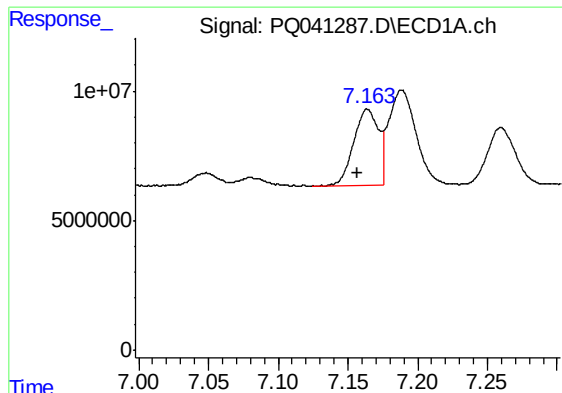
#2 Decachlorobiphenyl

R.T.: 12.142 min  
Delta R.T.: 0.010 min  
Response: 166724525  
Conc: 19.77 ng/ml



#2 Decachlorobiphenyl

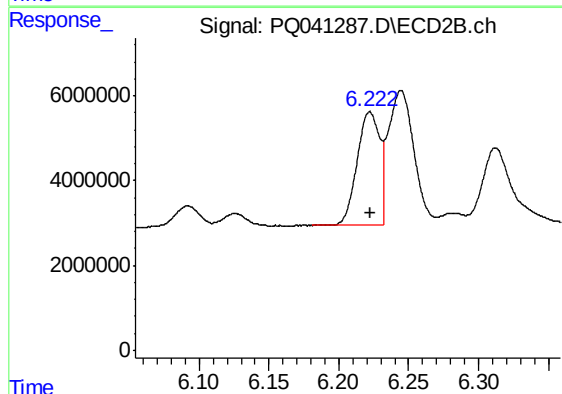
R.T.: 10.545 min  
Delta R.T.: 0.001 min  
Response: 66116097  
Conc: 20.07 ng/ml



#3 AR-1016-1

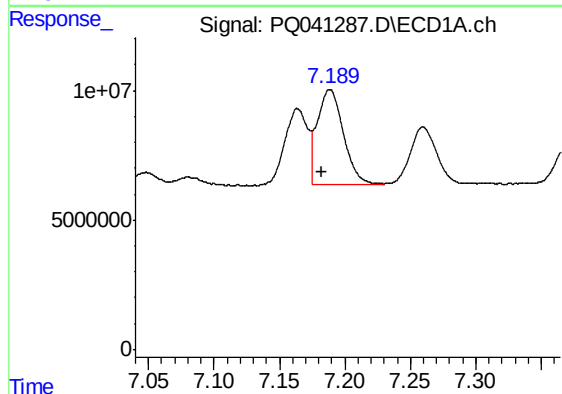
R.T.: 7.164 min  
Delta R.T.: 0.007 min  
Response: 36371744  
Conc: 210.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB121285BS



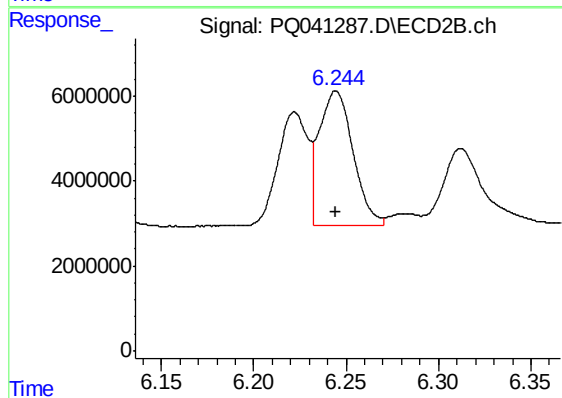
#3 AR-1016-1

R.T.: 6.222 min  
Delta R.T.: 0.000 min  
Response: 29816950  
Conc: 204.82 ng/ml



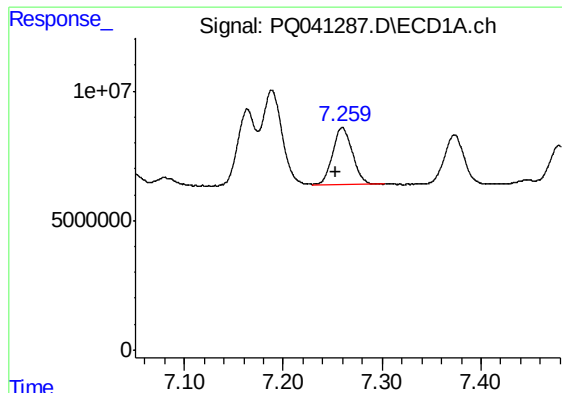
#4 AR-1016-2

R.T.: 7.189 min  
Delta R.T.: 0.007 min  
Response: 50674485  
Conc: 205.71 ng/ml



#4 AR-1016-2

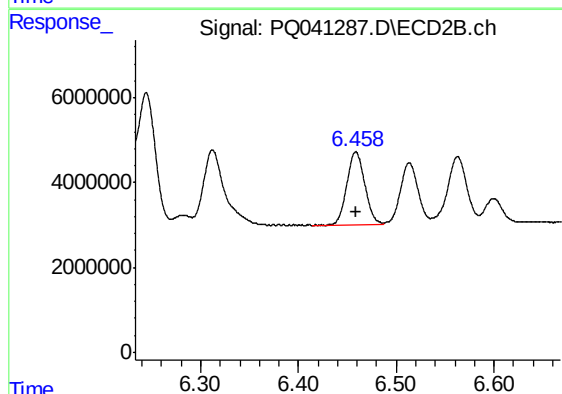
R.T.: 6.245 min  
Delta R.T.: 0.000 min  
Response: 40739216  
Conc: 205.90 ng/ml



#5 AR-1016-3

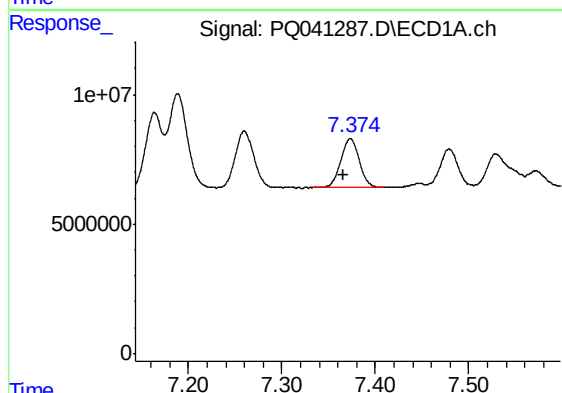
R.T.: 7.260 min  
Delta R.T.: 0.007 min  
Response: 30710017  
Conc: 207.90 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB121285BS



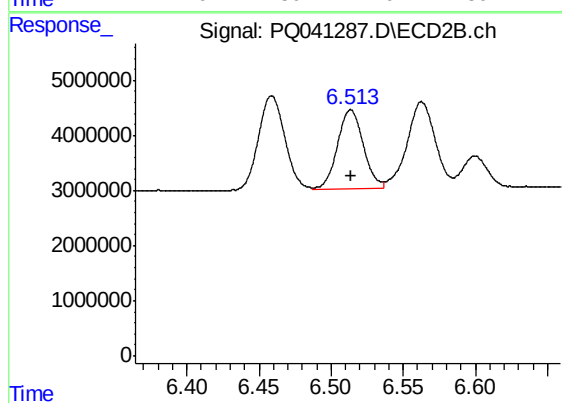
#5 AR-1016-3

R.T.: 6.459 min  
Delta R.T.: 0.000 min  
Response: 21721821  
Conc: 205.41 ng/ml



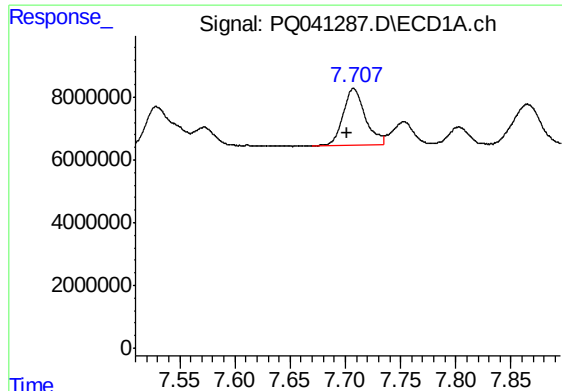
#6 AR-1016-4

R.T.: 7.373 min  
Delta R.T.: 0.007 min  
Response: 26230201  
Conc: 210.29 ng/ml



#6 AR-1016-4

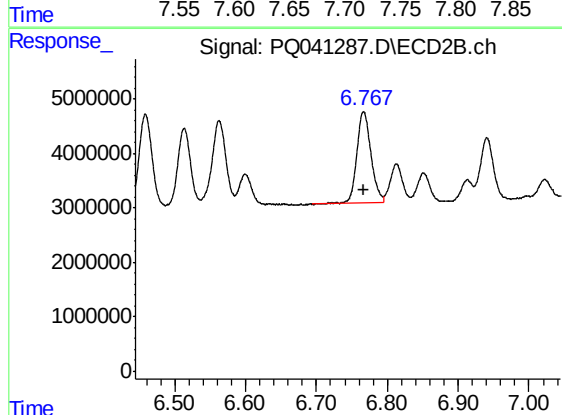
R.T.: 6.514 min  
Delta R.T.: 0.000 min  
Response: 17967147  
Conc: 211.76 ng/ml



#7 AR-1016-5

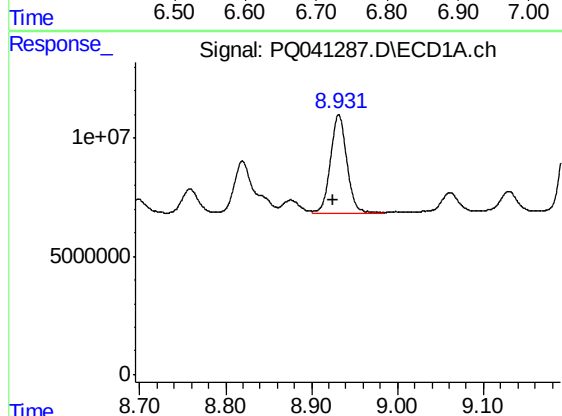
R.T.: 7.707 min  
Delta R.T.: 0.006 min  
Response: 25235702  
Conc: 205.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB121285BS



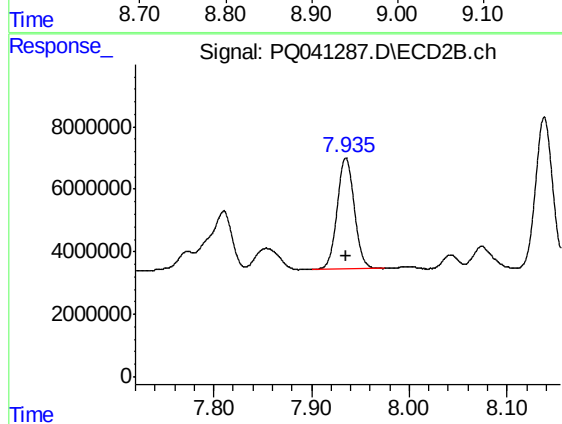
#7 AR-1016-5

R.T.: 6.767 min  
Delta R.T.: 0.000 min  
Response: 23392733  
Conc: 226.08 ng/ml



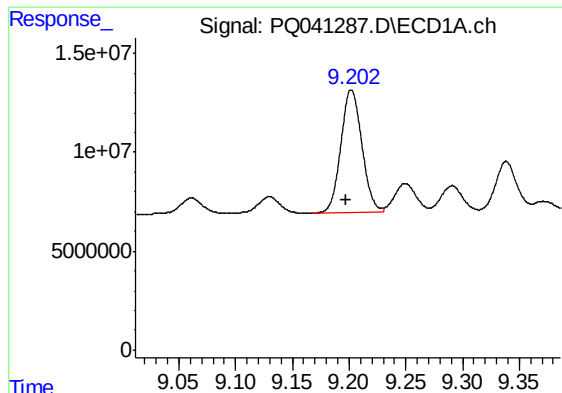
#31 AR-1260-1

R.T.: 8.932 min  
Delta R.T.: 0.006 min  
Response: 55420899  
Conc: 223.36 ng/ml



#31 AR-1260-1

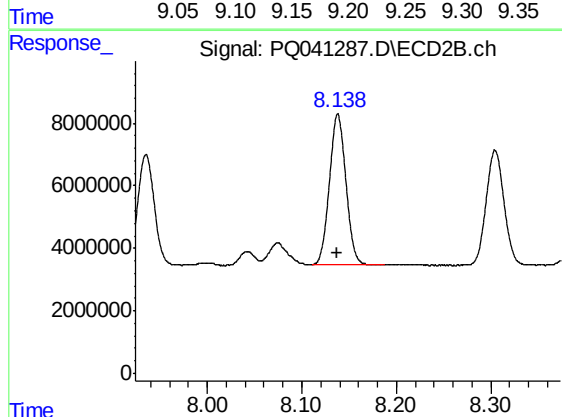
R.T.: 7.935 min  
Delta R.T.: 0.000 min  
Response: 43705595  
Conc: 209.48 ng/ml



#32 AR-1260-2

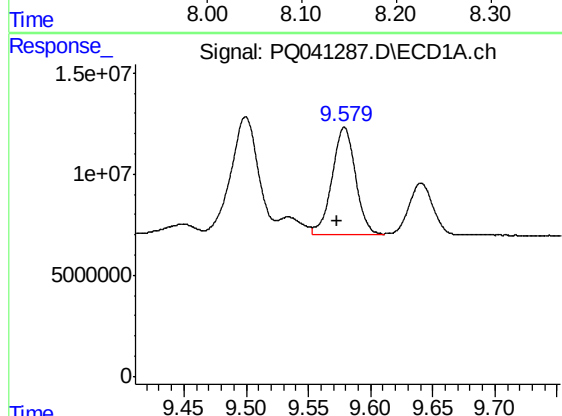
R.T.: 9.202 min  
Delta R.T.: 0.005 min  
Response: 80174351  
Conc: 217.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB121285BS



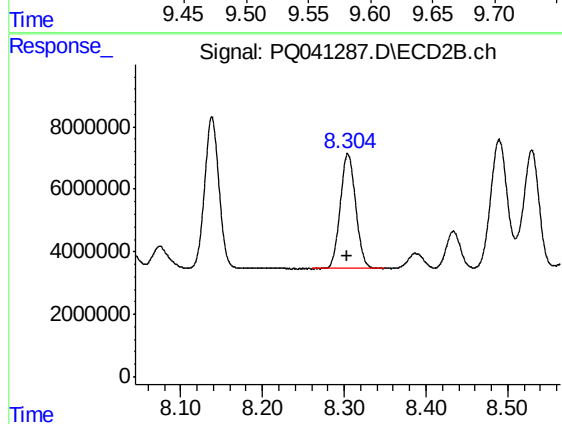
#32 AR-1260-2

R.T.: 8.138 min  
Delta R.T.: 0.000 min  
Response: 58735571  
Conc: 203.38 ng/ml



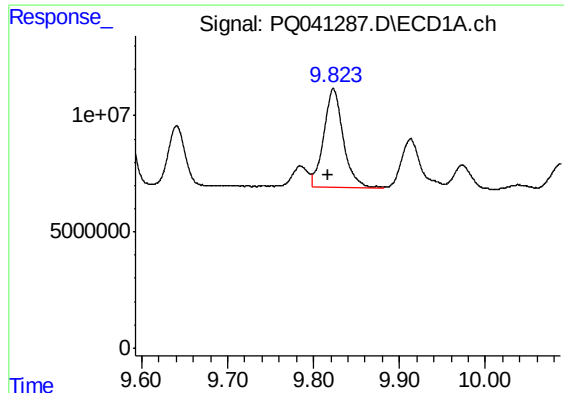
#33 AR-1260-3

R.T.: 9.579 min  
Delta R.T.: 0.006 min  
Response: 69161224  
Conc: 215.34 ng/ml



#33 AR-1260-3

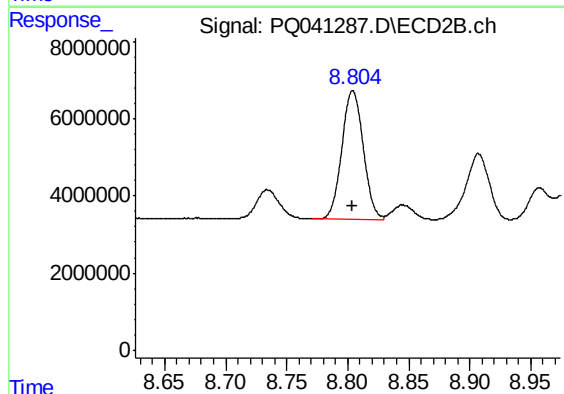
R.T.: 8.305 min  
Delta R.T.: 0.000 min  
Response: 48317535  
Conc: 208.08 ng/ml



#34 AR-1260-4

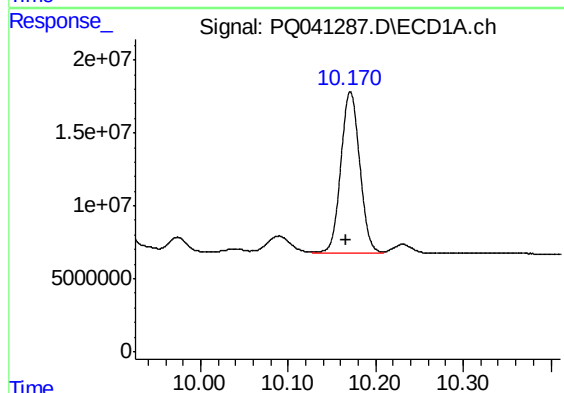
R.T.: 9.823 min  
Delta R.T.: 0.007 min  
Response: 66293619  
Conc: 212.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB121285BS



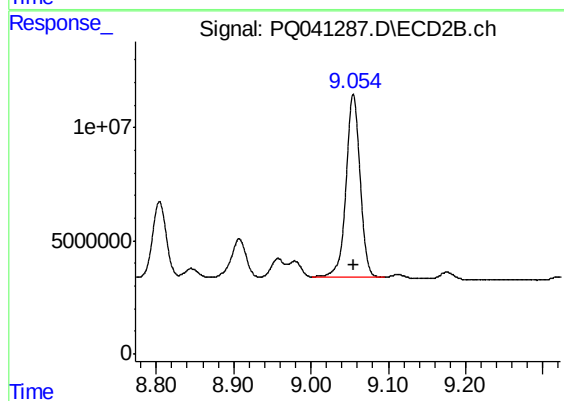
#34 AR-1260-4

R.T.: 8.804 min  
Delta R.T.: 0.000 min  
Response: 40715351  
Conc: 210.15 ng/ml



#35 AR-1260-5

R.T.: 10.171 min  
Delta R.T.: 0.005 min  
Response: 165151864  
Conc: 205.12 ng/ml



#35 AR-1260-5

R.T.: 9.055 min  
Delta R.T.: 0.000 min  
Response: 102940662  
Conc: 201.54 ng/ml