

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012722\  
 Data File : PQ056053.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jan 2022 02:29  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 09:27:16 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 20 13:18:56 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...          | 5.233  | 4.293 | 682.7E6 | 624.1E6 | 50.410  | 55.508  |
| 2) SA Decachlor...          | 11.403 | 9.649 | 786.2E6 | 415.3E6 | 53.855  | 52.073  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.556  | 5.558 | 188.9E6 | 198.4E6 | 540.182 | 646.025 |
| 4) L1 AR-1016-2             | 6.580  | 5.579 | 340.5E6 | 337.7E6 | 500.834 | 542.196 |
| 5) L1 AR-1016-3             | 6.647  | 5.772 | 223.9E6 | 155.7E6 | 492.381 | 570.615 |
| 6) L1 AR-1016-4             | 6.755  | 5.819 | 186.4E6 | 128.5E6 | 503.447 | 509.212 |
| 7) L1 AR-1016-5             | 7.067  | 6.052 | 149.6E6 | 135.2E6 | 511.062 | 461.761 |
| 31) L7 AR-1260-1            | 8.243  | 7.147 | 271.8E6 | 303.3E6 | 565.500 | 553.876 |
| 32) L7 AR-1260-2            | 8.507  | 7.342 | 331.9E6 | 372.1E6 | 563.450 | 560.517 |
| 33) L7 AR-1260-3            | 8.873  | 7.500 | 279.9E6 | 336.2E6 | 559.747 | 546.218 |
| 34) L7 AR-1260-4            | 9.116  | 7.983 | 318.3E6 | 258.5E6 | 546.459 | 511.645 |
| 35) L7 AR-1260-5            | 9.461  | 8.228 | 709.5E6 | 609.0E6 | 539.835 | 512.669 |
| -----                       |        |       |         |         |         |         |

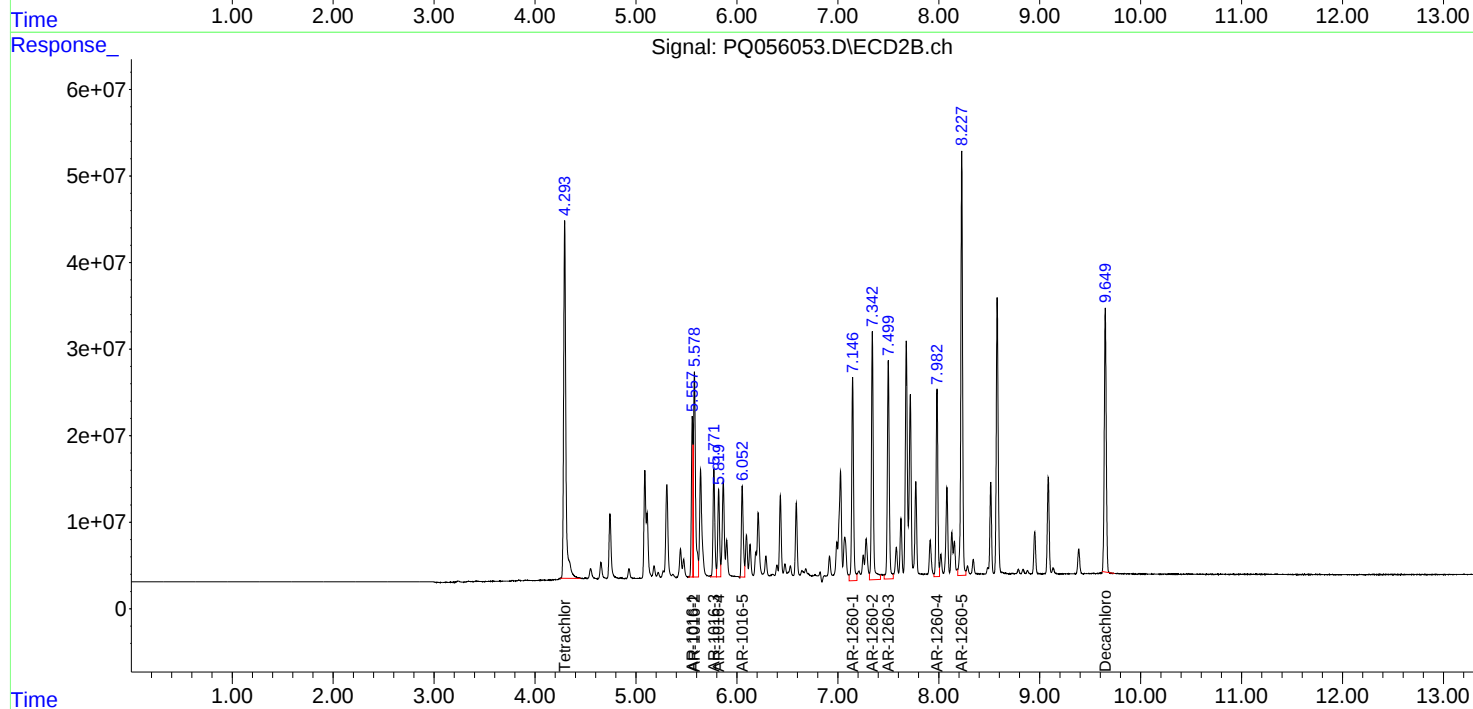
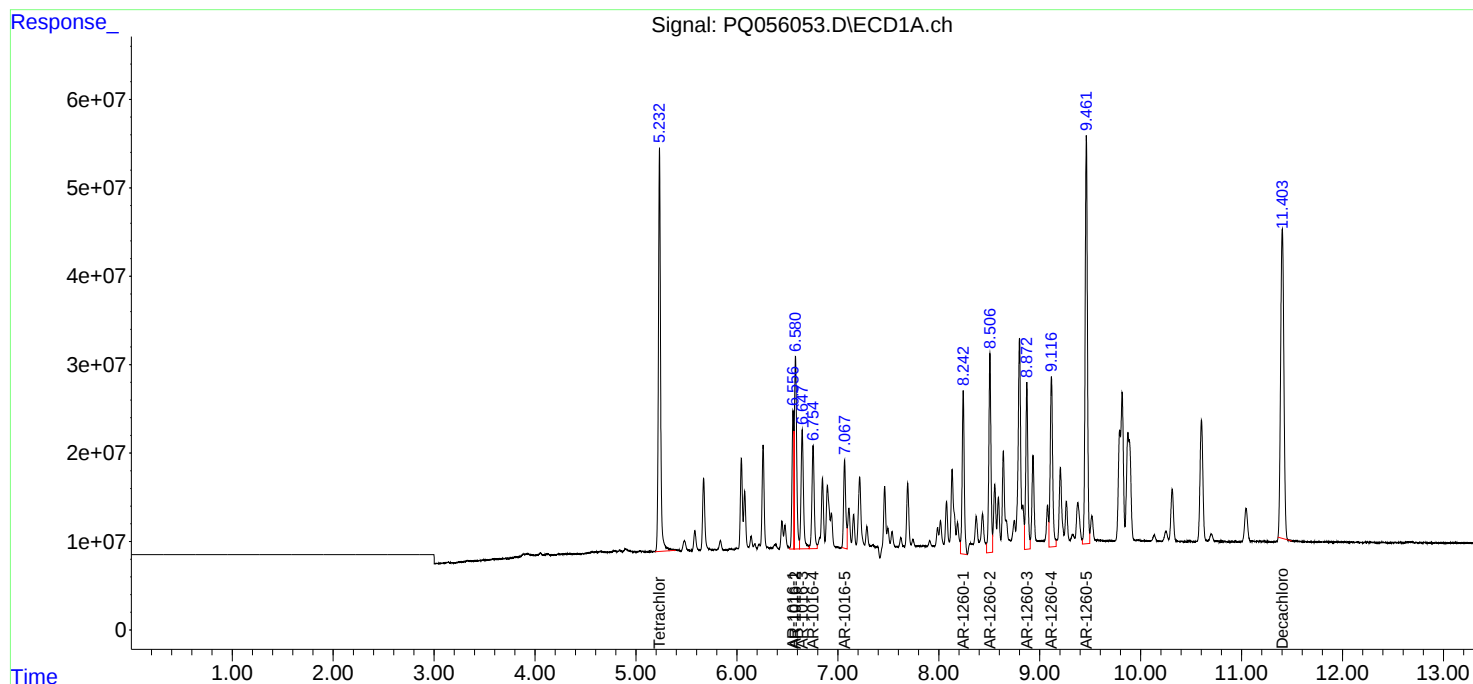
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

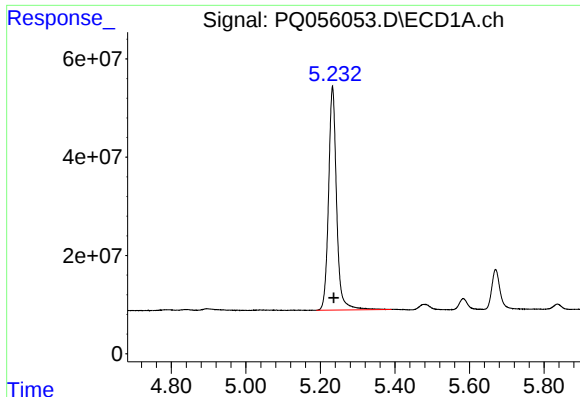
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012722\  
Data File : PQ056053.D  
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Integration File signal 1: autoint1.e  
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Quant Time: Jan 28 09:27:16 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011922.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

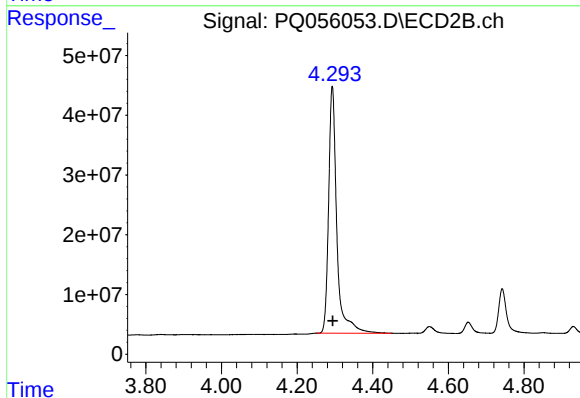




#1 Tetrachloro-m-xylene

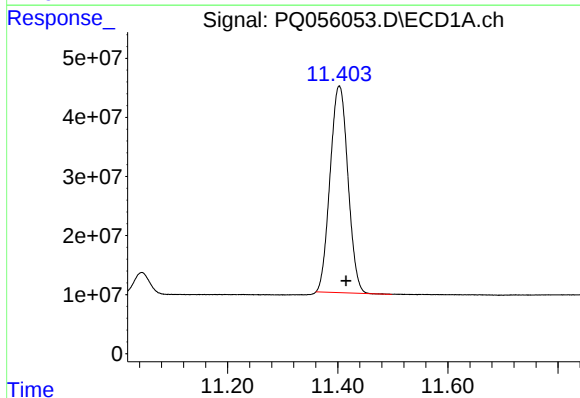
R.T.: 5.233 min  
Delta R.T.: -0.003 min  
Response: 682749342  
Conc: 50.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



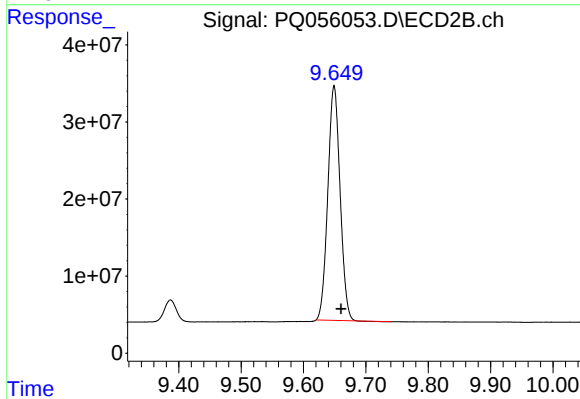
#1 Tetrachloro-m-xylene

R.T.: 4.293 min  
Delta R.T.: -0.001 min  
Response: 624117409  
Conc: 55.51 ng/ml



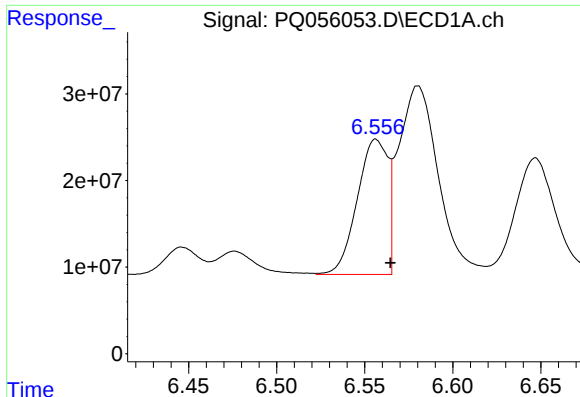
#2 Decachlorobiphenyl

R.T.: 11.403 min  
Delta R.T.: -0.012 min  
Response: 786212388  
Conc: 53.86 ng/ml



#2 Decachlorobiphenyl

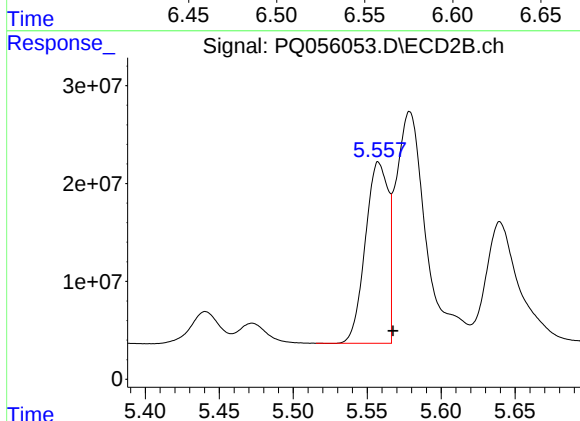
R.T.: 9.649 min  
Delta R.T.: -0.011 min  
Response: 415287557  
Conc: 52.07 ng/ml



#3 AR-1016-1

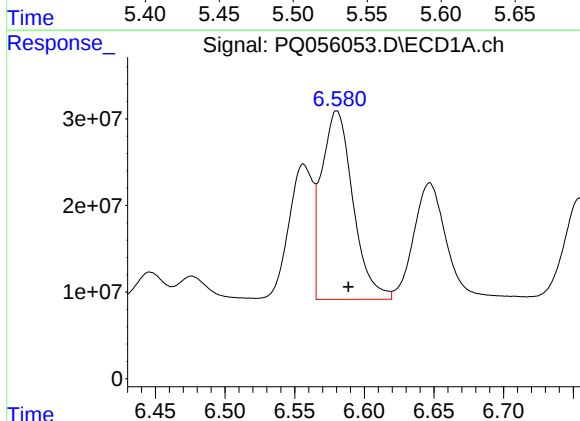
R.T.: 6.556 min  
Delta R.T.: -0.008 min  
Response: 188900482  
Conc: 540.18 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



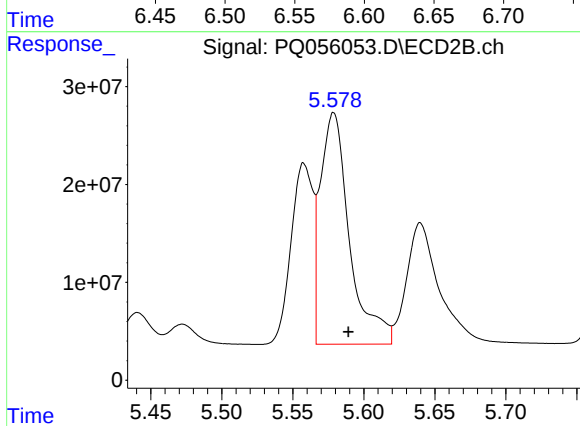
#3 AR-1016-1

R.T.: 5.558 min  
Delta R.T.: -0.010 min  
Response: 198386822  
Conc: 646.02 ng/ml



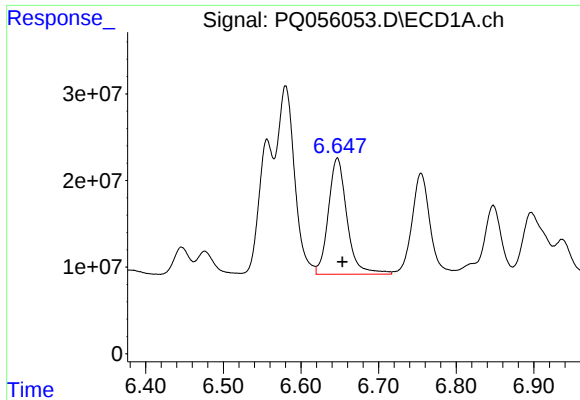
#4 AR-1016-2

R.T.: 6.580 min  
Delta R.T.: -0.008 min  
Response: 340498584  
Conc: 500.83 ng/ml



#4 AR-1016-2

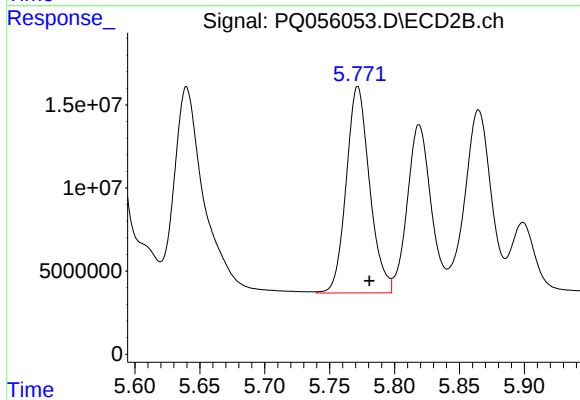
R.T.: 5.579 min  
Delta R.T.: -0.010 min  
Response: 337725203  
Conc: 542.20 ng/ml



#5 AR-1016-3

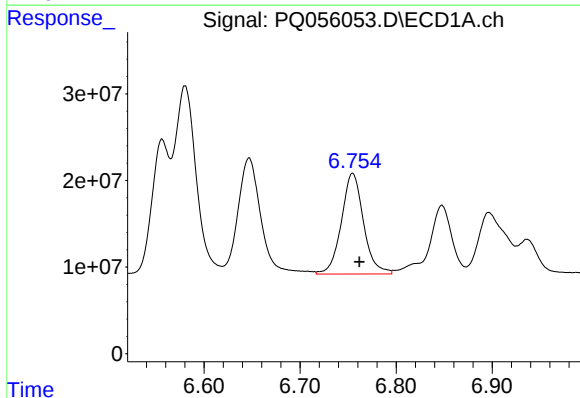
R.T.: 6.647 min  
Delta R.T.: -0.007 min  
Response: 223867636  
Conc: 492.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



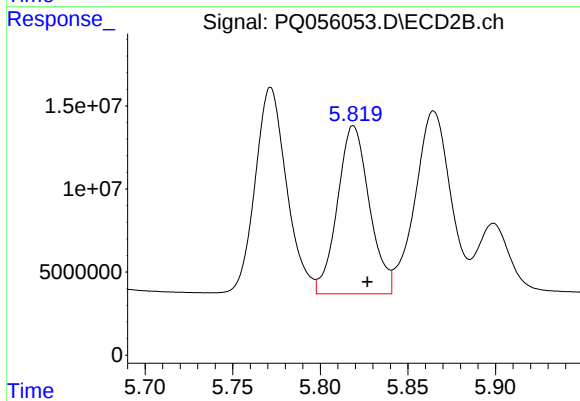
#5 AR-1016-3

R.T.: 5.772 min  
Delta R.T.: -0.009 min  
Response: 155746016  
Conc: 570.61 ng/ml



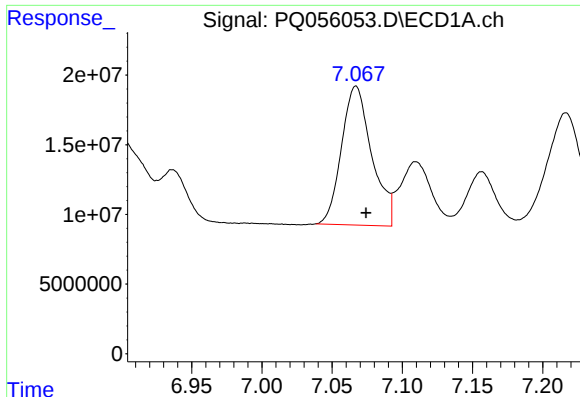
#6 AR-1016-4

R.T.: 6.755 min  
Delta R.T.: -0.007 min  
Response: 186438191  
Conc: 503.45 ng/ml



#6 AR-1016-4

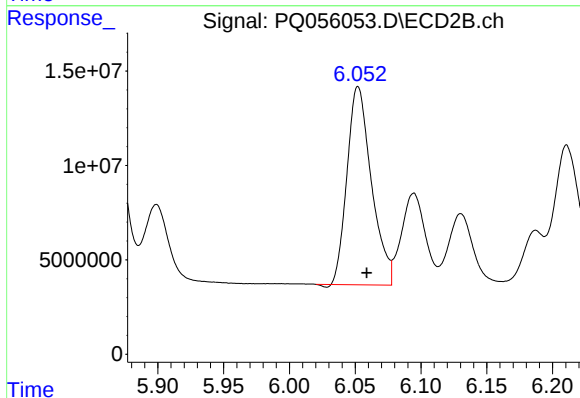
R.T.: 5.819 min  
Delta R.T.: -0.008 min  
Response: 128494667  
Conc: 509.21 ng/ml



#7 AR-1016-5

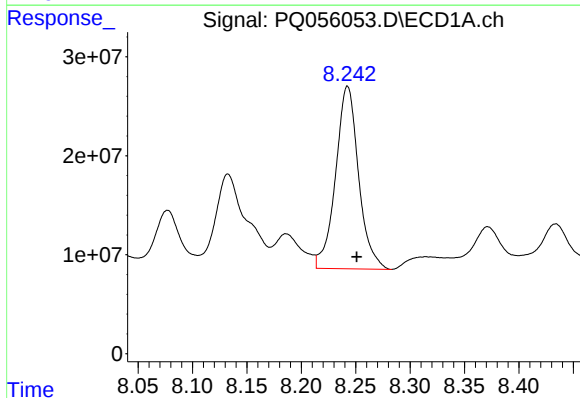
R.T.: 7.067 min  
Delta R.T.: -0.007 min  
Response: 149642408  
Conc: 511.06 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



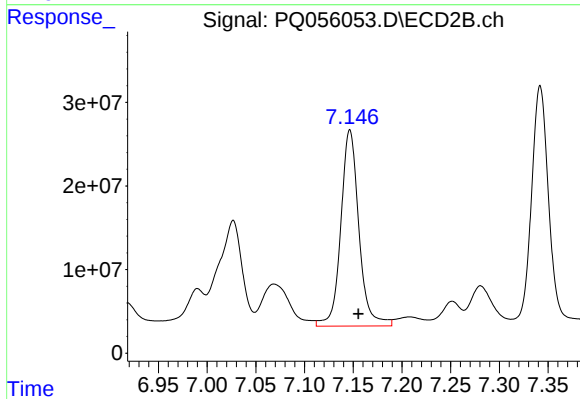
#7 AR-1016-5

R.T.: 6.052 min  
Delta R.T.: -0.007 min  
Response: 135187294  
Conc: 461.76 ng/ml



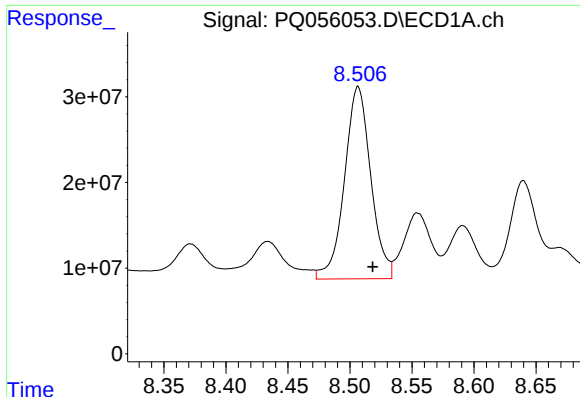
#31 AR-1260-1

R.T.: 8.243 min  
Delta R.T.: -0.008 min  
Response: 271799269  
Conc: 565.50 ng/ml



#31 AR-1260-1

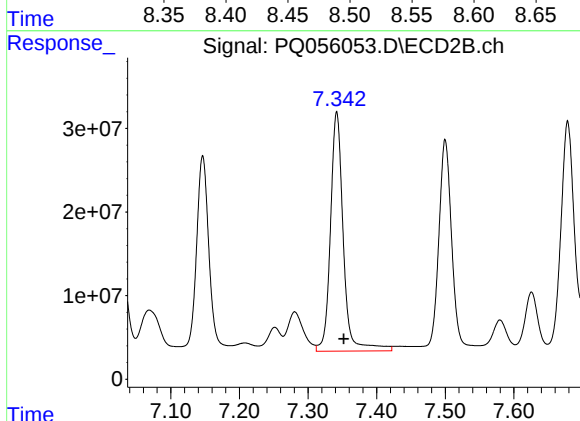
R.T.: 7.147 min  
Delta R.T.: -0.009 min  
Response: 303290575  
Conc: 553.88 ng/ml



#32 AR-1260-2

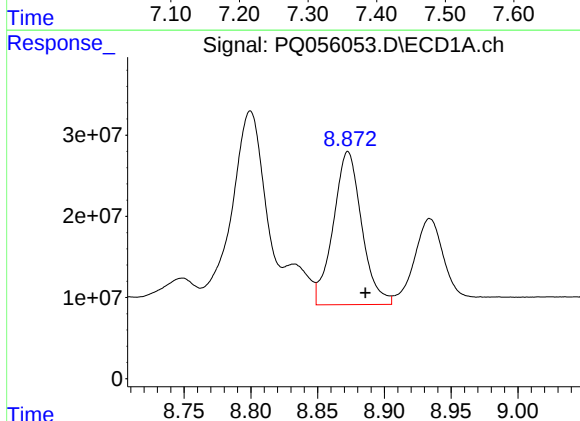
R.T.: 8.507 min  
Delta R.T.: -0.012 min  
Response: 331915749  
Conc: 563.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



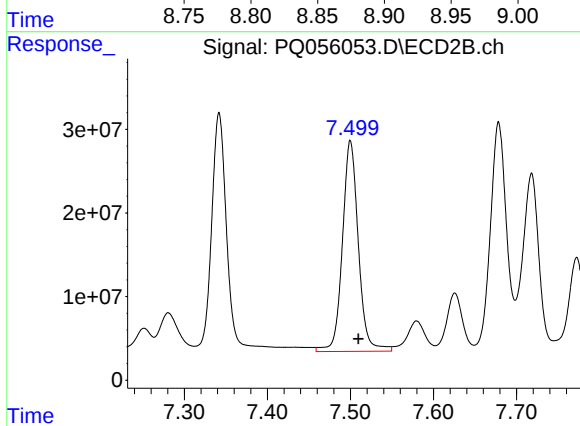
#32 AR-1260-2

R.T.: 7.342 min  
Delta R.T.: -0.010 min  
Response: 372065066  
Conc: 560.52 ng/ml



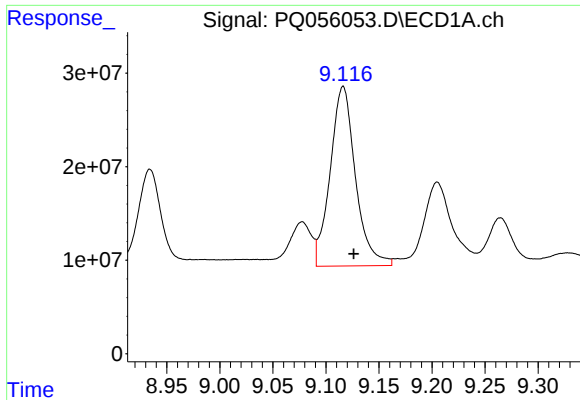
#33 AR-1260-3

R.T.: 8.873 min  
Delta R.T.: -0.013 min  
Response: 279900327  
Conc: 559.75 ng/ml



#33 AR-1260-3

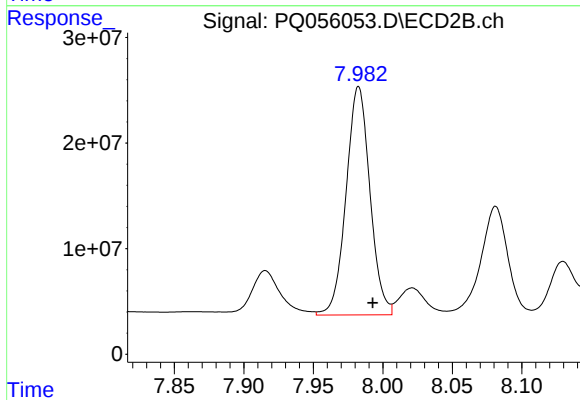
R.T.: 7.500 min  
Delta R.T.: -0.010 min  
Response: 336218336  
Conc: 546.22 ng/ml



#34 AR-1260-4

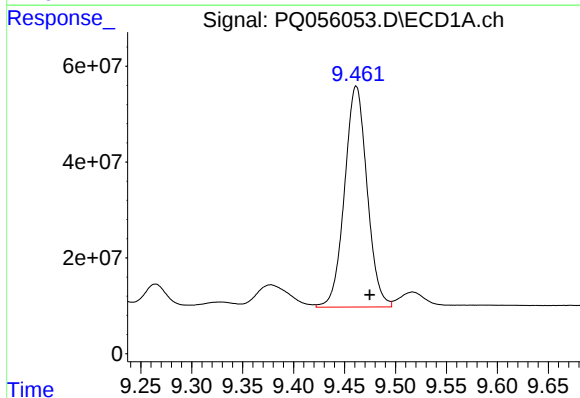
R.T.: 9.116 min  
Delta R.T.: -0.010 min  
Response: 318314541  
Conc: 546.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



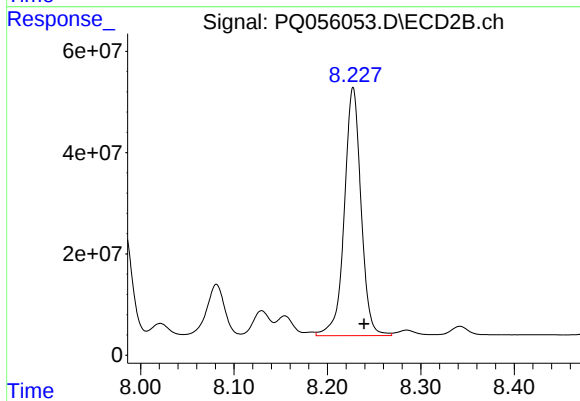
#34 AR-1260-4

R.T.: 7.983 min  
Delta R.T.: -0.010 min  
Response: 258455884  
Conc: 511.64 ng/ml



#35 AR-1260-5

R.T.: 9.461 min  
Delta R.T.: -0.013 min  
Response: 709493653  
Conc: 539.83 ng/ml



#35 AR-1260-5

R.T.: 8.228 min  
Delta R.T.: -0.012 min  
Response: 608980409  
Conc: 512.67 ng/ml