

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051520\  
 Data File : PR045288.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 May 2020 12:34  
 Operator : AJ\MA  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 13:53:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR051520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 14 13:52:17 2020  
 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...          | 4.797  | 4.040 | 46343920 | 325.9E6  | 24.426  | 24.555  |
| 2) SA Decachlor...          | 10.824 | 9.189 | 50480617 | 294.9E6  | 26.231  | 26.466  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.987  | 5.141 | 17385367 | 119.0E6  | 257.292 | 258.481 |
| 4) L1 AR-1016-2             | 6.010  | 5.162 | 24045628 | 159.0E6  | 256.720 | 254.950 |
| 5) L1 AR-1016-3             | 6.073  | 5.342 | 15184756 | 85400454 | 264.133 | 256.672 |
| 6) L1 AR-1016-4             | 6.175  | 5.380 | 12474770 | 69032166 | 258.754 | 264.907 |
| 7) L1 AR-1016-5             | 6.469  | 5.598 | 12642560 | 88929245 | 260.218 | 261.021 |
| 31) L7 AR-1260-1            | 7.600  | 6.641 | 22476648 | 154.7E6  | 259.936 | 259.545 |
| 32) L7 AR-1260-2            | 7.857  | 6.827 | 27246773 | 183.5E6  | 258.310 | 257.130 |
| 33) L7 AR-1260-3            | 8.222  | 6.985 | 21334123 | 173.8E6  | 260.029 | 256.408 |
| 34) L7 AR-1260-4            | 8.467  | 7.460 | 25064503 | 146.8E6  | 253.047 | 259.716 |
| 35) L7 AR-1260-5            | 8.816  | 7.698 | 50168050 | 353.1E6  | 251.718 | 254.373 |
| -----                       |        |       |          |          |         |         |

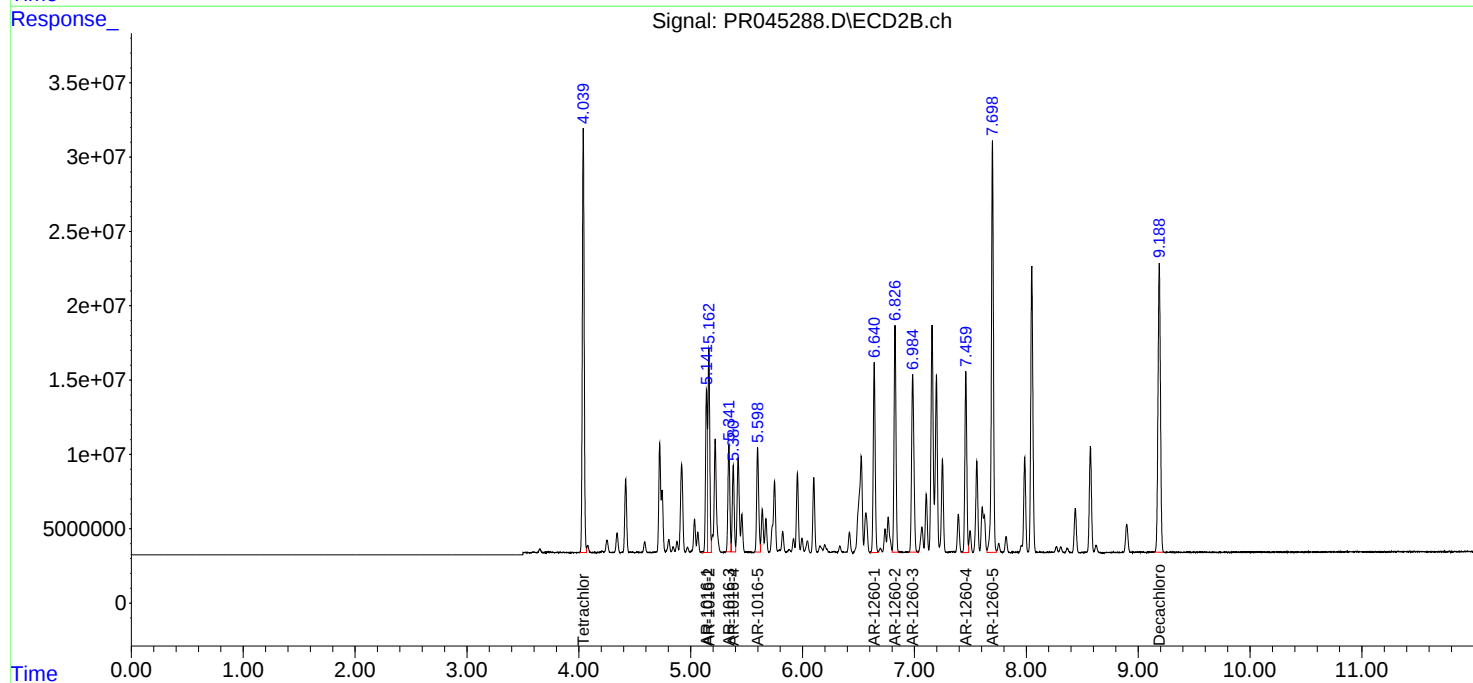
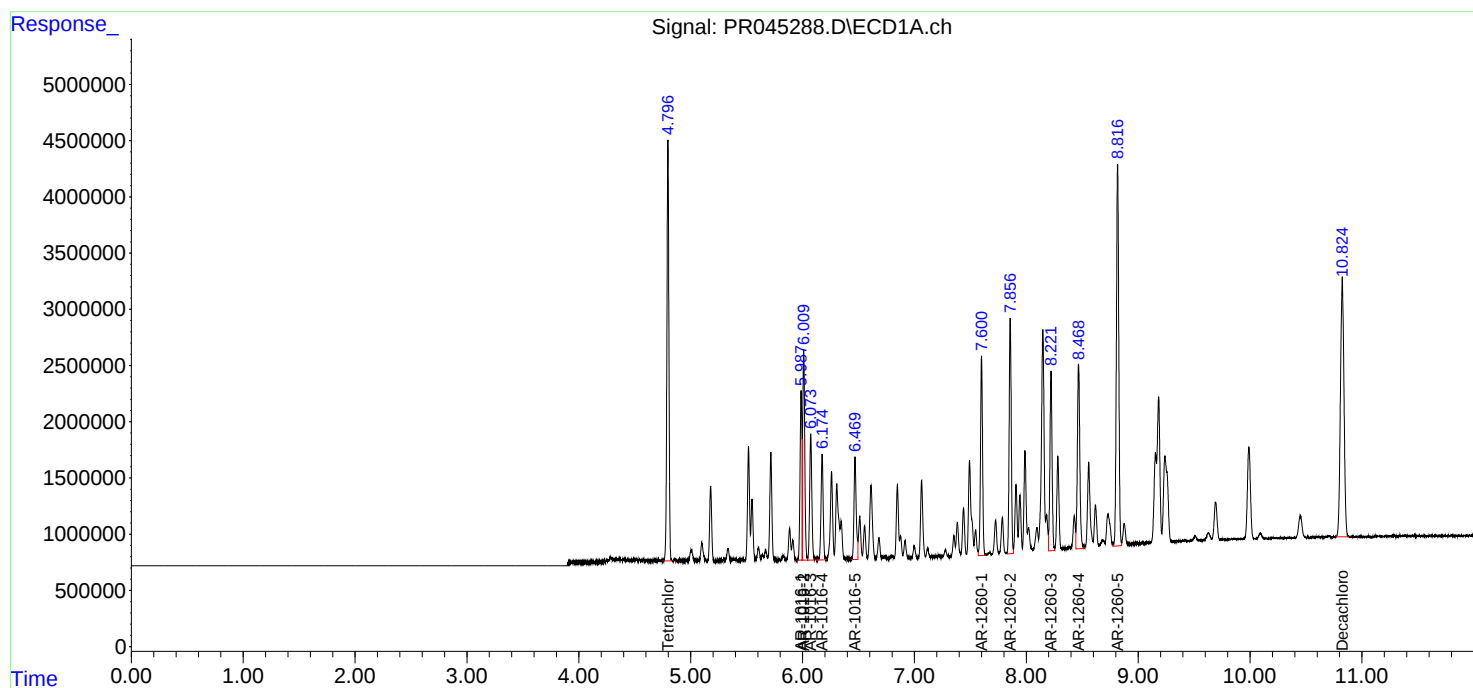
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

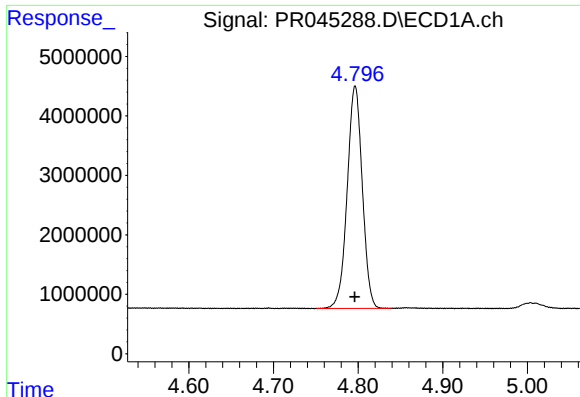
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051520\  
Data File : PR045288.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 May 2020 12:34  
Operator : AJ\MA  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 13:53:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR051520.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 14 13:52:17 2020  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

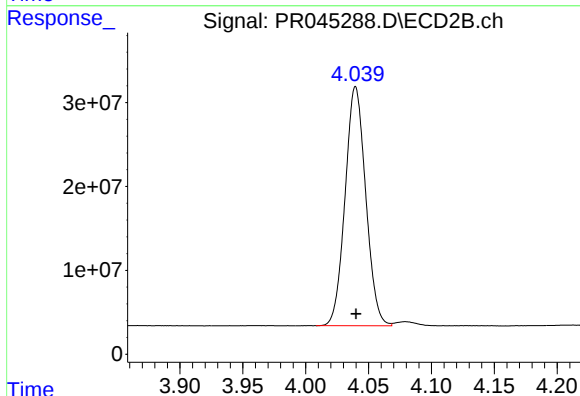




#1 Tetrachloro-m-xylene

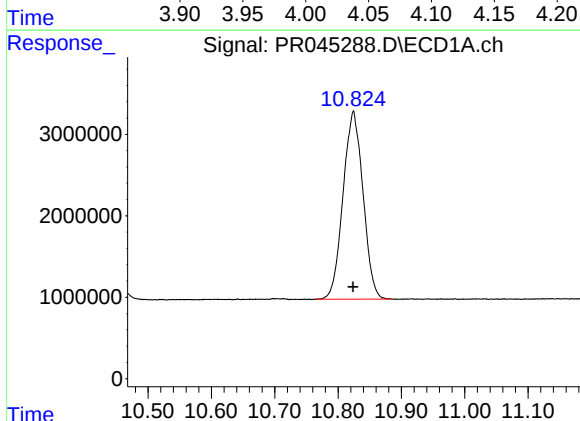
R.T.: 4.797 min  
Delta R.T.: 0.000 min  
Response: 46343920  
Conc: 24.43 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



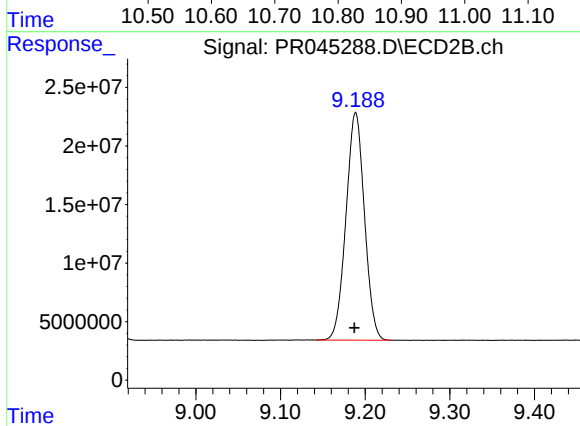
#1 Tetrachloro-m-xylene

R.T.: 4.040 min  
Delta R.T.: 0.000 min  
Response: 325888629  
Conc: 24.56 ng/ml



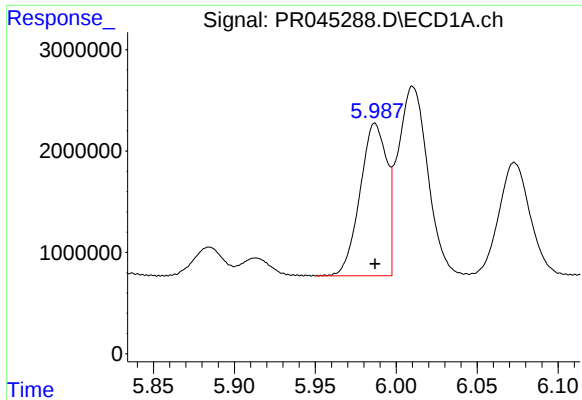
#2 Decachlorobiphenyl

R.T.: 10.824 min  
Delta R.T.: 0.000 min  
Response: 50480617  
Conc: 26.23 ng/ml



#2 Decachlorobiphenyl

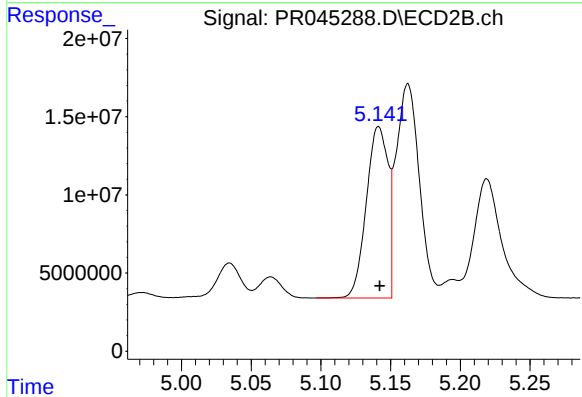
R.T.: 9.189 min  
Delta R.T.: 0.001 min  
Response: 294947585  
Conc: 26.47 ng/ml



#3 AR-1016-1

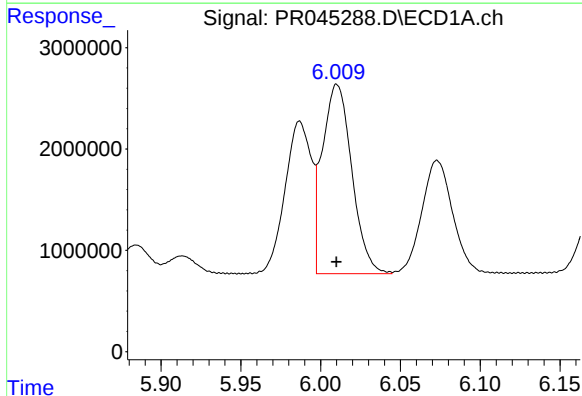
R.T.: 5.987 min  
Delta R.T.: 0.000 min  
Response: 17385367  
Conc: 257.29 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



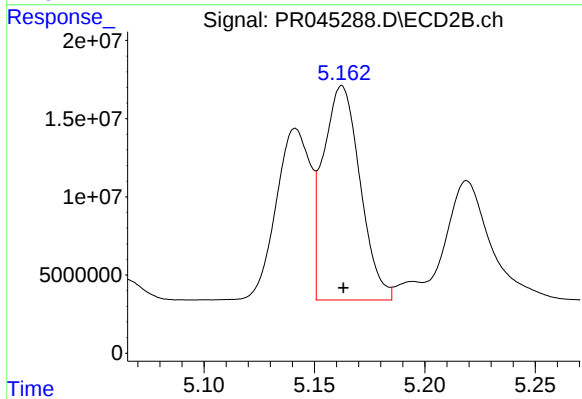
#3 AR-1016-1

R.T.: 5.141 min  
Delta R.T.: 0.000 min  
Response: 118979791  
Conc: 258.48 ng/ml



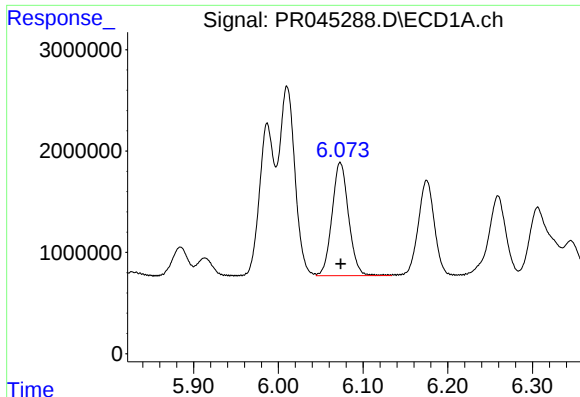
#4 AR-1016-2

R.T.: 6.010 min  
Delta R.T.: 0.000 min  
Response: 24045628  
Conc: 256.72 ng/ml



#4 AR-1016-2

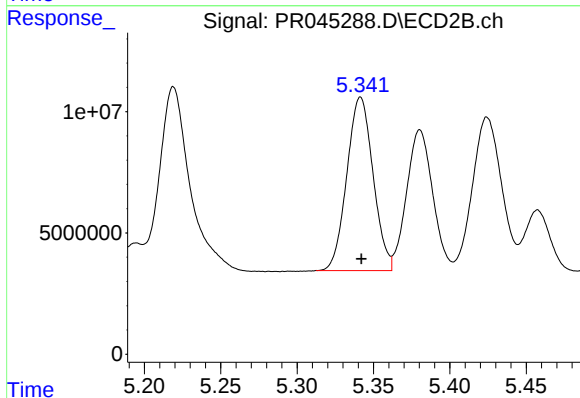
R.T.: 5.162 min  
Delta R.T.: 0.000 min  
Response: 159047587  
Conc: 254.95 ng/ml



#5 AR-1016-3

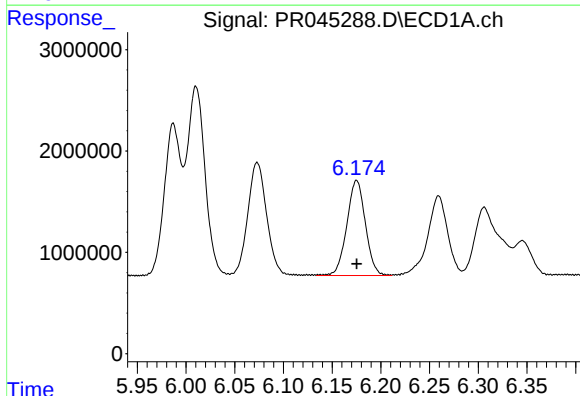
R.T.: 6.073 min  
Delta R.T.: 0.000 min  
Response: 15184756  
Conc: 264.13 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



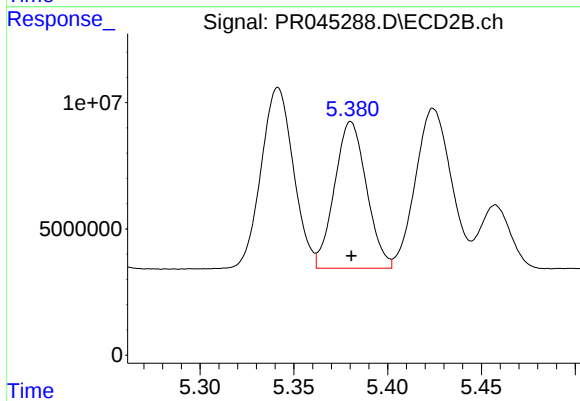
#5 AR-1016-3

R.T.: 5.342 min  
Delta R.T.: 0.000 min  
Response: 85400454  
Conc: 256.67 ng/ml



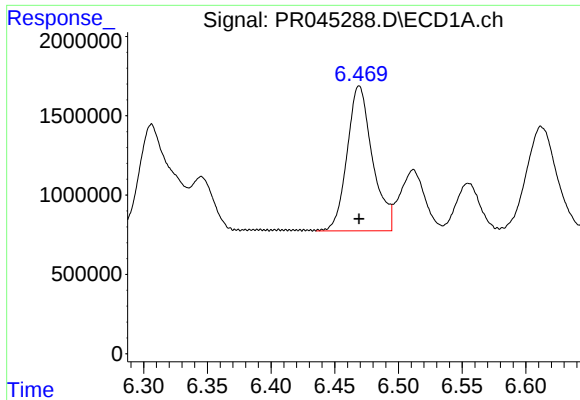
#6 AR-1016-4

R.T.: 6.175 min  
Delta R.T.: 0.000 min  
Response: 12474770  
Conc: 258.75 ng/ml



#6 AR-1016-4

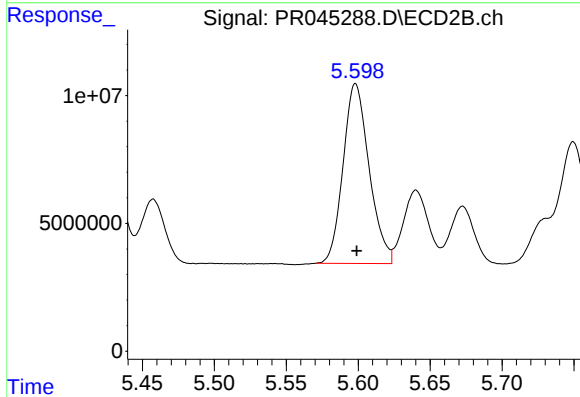
R.T.: 5.380 min  
Delta R.T.: 0.000 min  
Response: 69032166  
Conc: 264.91 ng/ml



#7 AR-1016-5

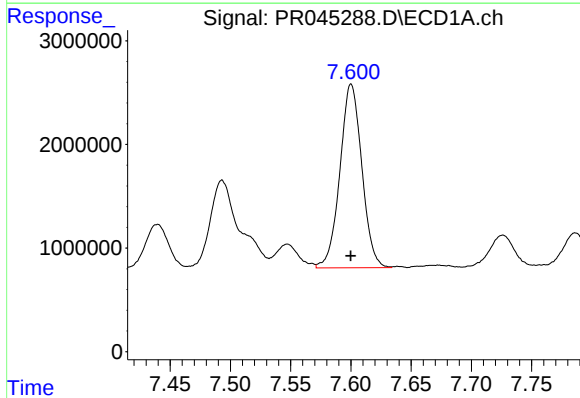
R.T.: 6.469 min  
Delta R.T.: 0.000 min  
Response: 12642560  
Conc: 260.22 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



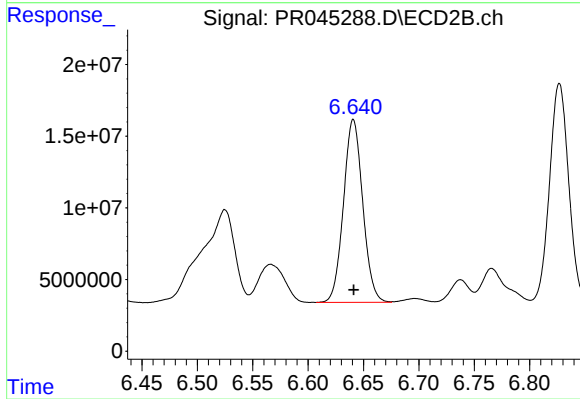
#7 AR-1016-5

R.T.: 5.598 min  
Delta R.T.: 0.000 min  
Response: 88929245  
Conc: 261.02 ng/ml



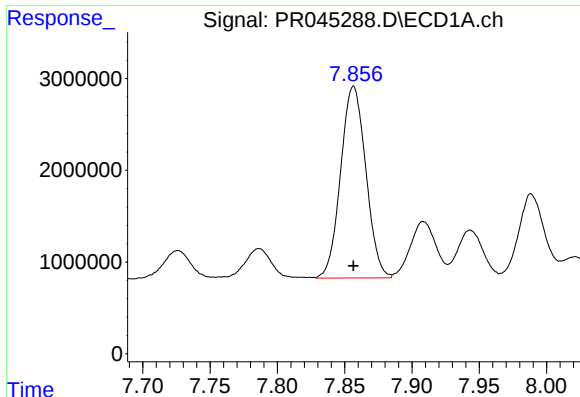
#31 AR-1260-1

R.T.: 7.600 min  
Delta R.T.: 0.000 min  
Response: 22476648  
Conc: 259.94 ng/ml



#31 AR-1260-1

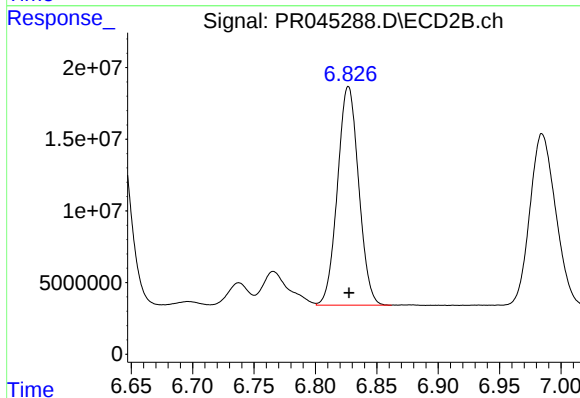
R.T.: 6.641 min  
Delta R.T.: 0.000 min  
Response: 154707659  
Conc: 259.54 ng/ml



#32 AR-1260-2

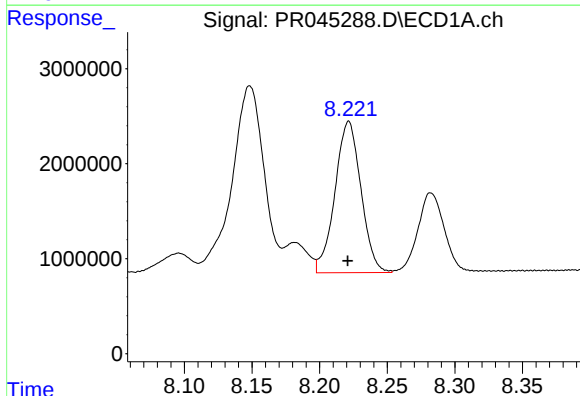
R.T.: 7.857 min  
Delta R.T.: 0.000 min  
Response: 27246773  
Conc: 258.31 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



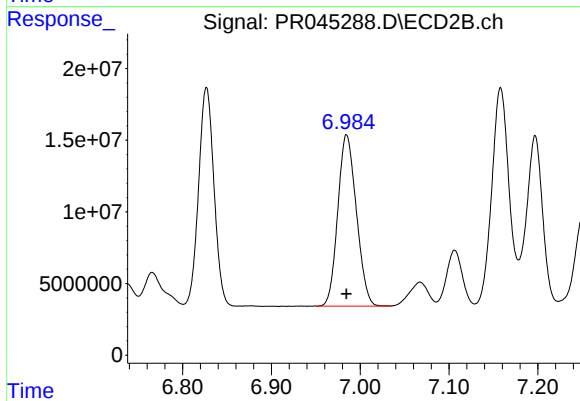
#32 AR-1260-2

R.T.: 6.827 min  
Delta R.T.: 0.000 min  
Response: 183493449  
Conc: 257.13 ng/ml



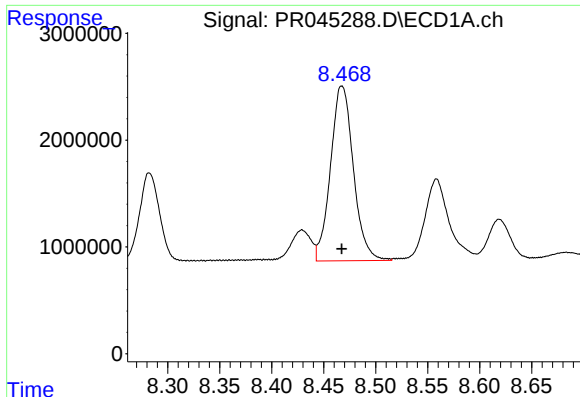
#33 AR-1260-3

R.T.: 8.222 min  
Delta R.T.: 0.000 min  
Response: 21334123  
Conc: 260.03 ng/ml



#33 AR-1260-3

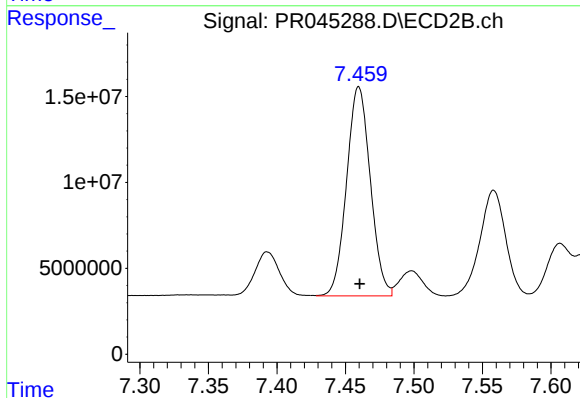
R.T.: 6.985 min  
Delta R.T.: 0.000 min  
Response: 173759565  
Conc: 256.41 ng/ml



#34 AR-1260-4

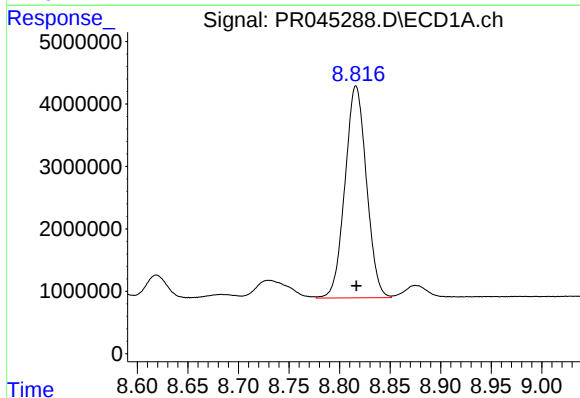
R.T.: 8.467 min  
Delta R.T.: 0.000 min  
Response: 25064503  
Conc: 253.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



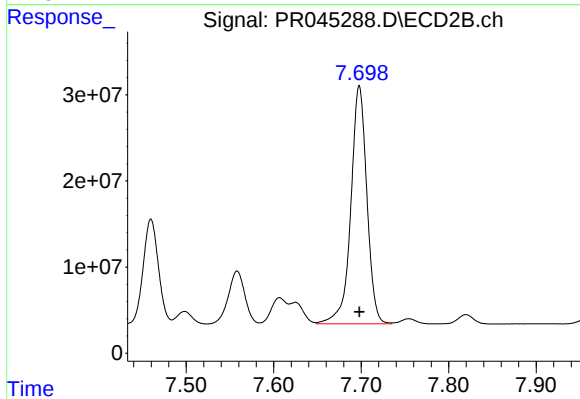
#34 AR-1260-4

R.T.: 7.460 min  
Delta R.T.: 0.000 min  
Response: 146799079  
Conc: 259.72 ng/ml



#35 AR-1260-5

R.T.: 8.816 min  
Delta R.T.: 0.000 min  
Response: 50168050  
Conc: 251.72 ng/ml



#35 AR-1260-5

R.T.: 7.698 min  
Delta R.T.: 0.000 min  
Response: 353059496  
Conc: 254.37 ng/ml