

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR042219\  
 Data File : PR037264.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Apr 2019 10:26  
 Operator : SM\SJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 71 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 14:04:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR042219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Apr 22 14:03:45 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... | 4.362 | 3.407 | 126.7E6  | 474.8E6 | 102.888  | 101.460  |
| 2)                          | SA Decachlor... | 9.998 | 8.247 | 127.0E6  | 579.4E6 | 99.550   | 99.788   |
| Target Compounds            |                 |       |       |          |         |          |          |
| 3)                          | L1 AR-1016-1    | 5.525 | 4.452 | 41887949 | 178.1E6 | 1097.584 | 1060.763 |
| 4)                          | L1 AR-1016-2    | 5.546 | 4.468 | 68890664 | 279.7E6 | 1079.016 | 1095.750 |
| 5)                          | L1 AR-1016-3    | 5.607 | 4.639 | 39476831 | 141.0E6 | 1078.233 | 1092.652 |
| 6)                          | L1 AR-1016-4    | 5.706 | 4.680 | 32299486 | 107.0E6 | 1092.798 | 1080.274 |
| 7)                          | L1 AR-1016-5    | 5.997 | 4.886 | 33528076 | 144.6E6 | 1096.633 | 1088.259 |
| 31)                         | L7 AR-1260-1    | 7.115 | 5.890 | 65489449 | 290.6E6 | 1146.490 | 1123.806 |
| 32)                         | L7 AR-1260-2    | 7.370 | 6.077 | 80082220 | 442.6E6 | 1153.673 | 1123.657 |
| 33)                         | L7 AR-1260-3    | 7.728 | 6.224 | 63054146 | 359.4E6 | 1149.209 | 1143.162 |
| 34)                         | L7 AR-1260-4    | 7.954 | 6.687 | 74304916 | 312.3E6 | 1152.573 | 1132.177 |
| 35)                         | L7 AR-1260-5    | 8.268 | 6.929 | 151.7E6  | 906.2E6 | 1169.041 | 1137.209 |
| -----                       |                 |       |       |          |         |          |          |

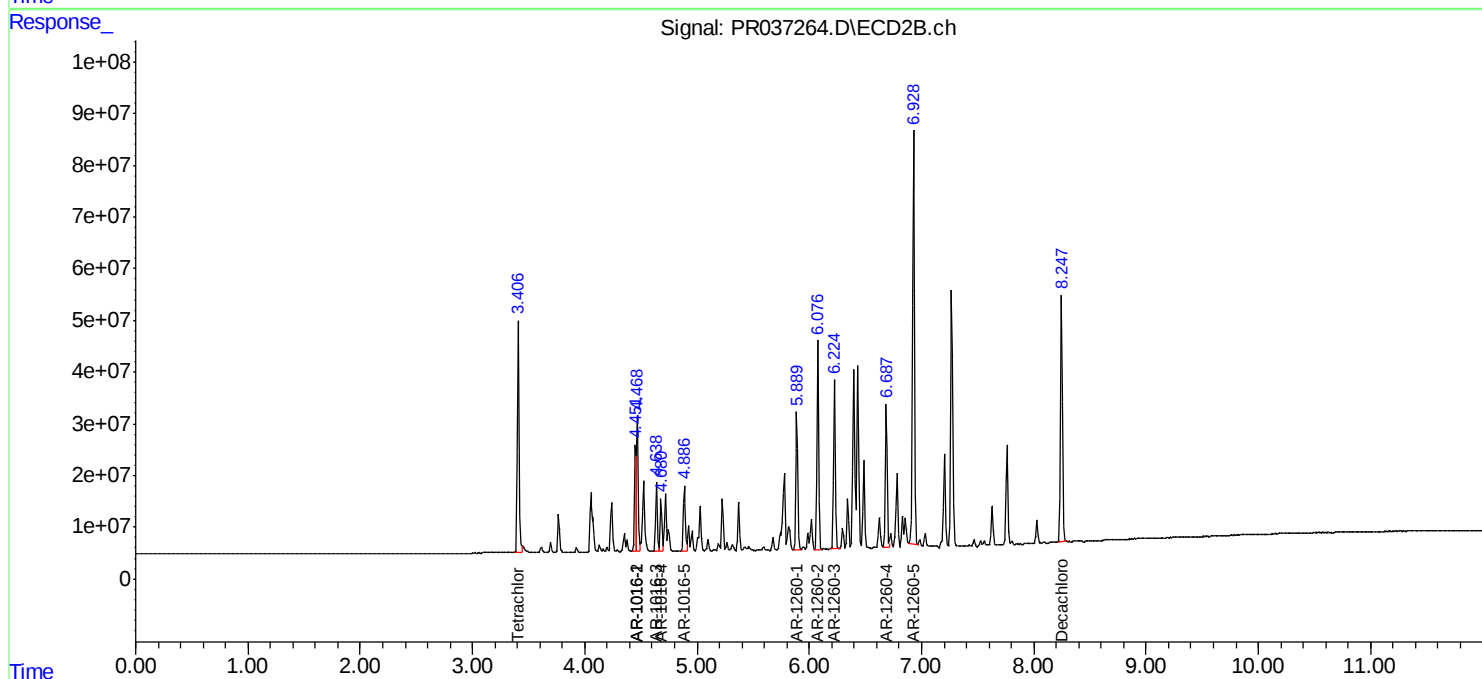
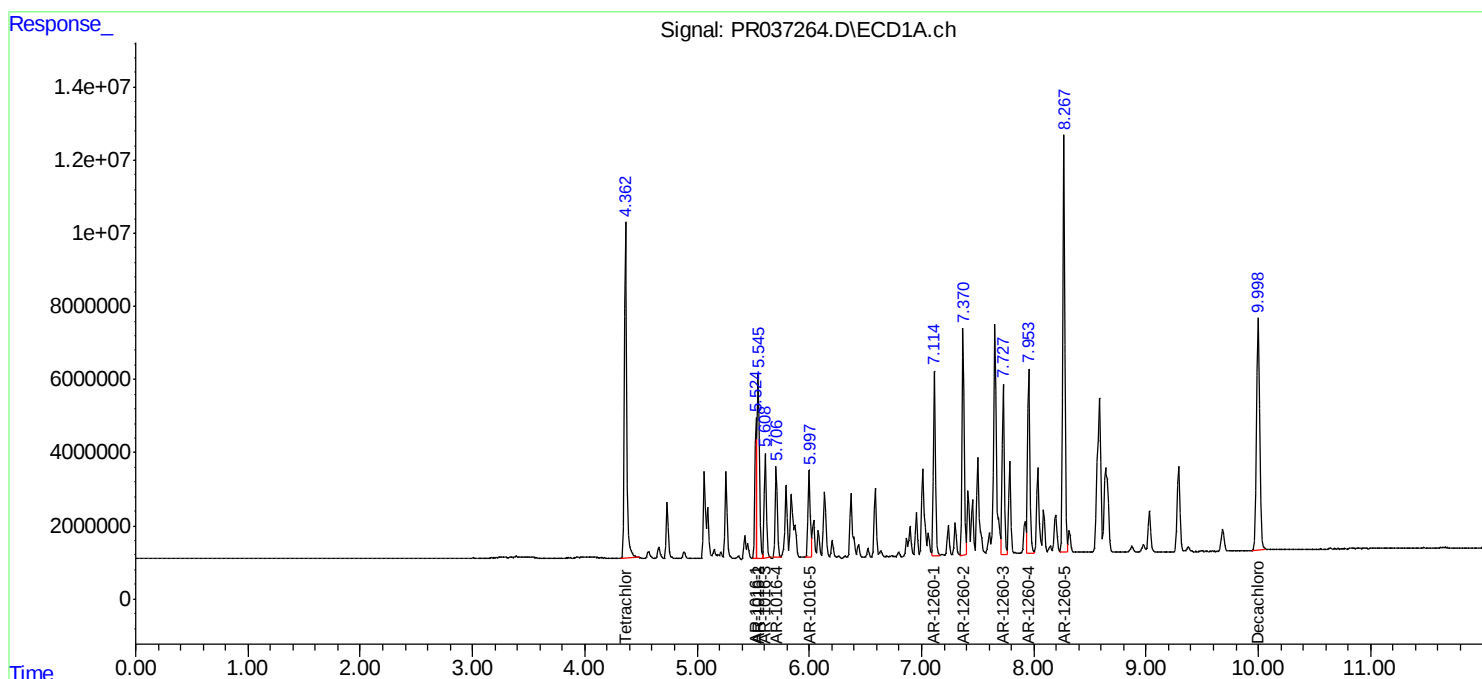
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

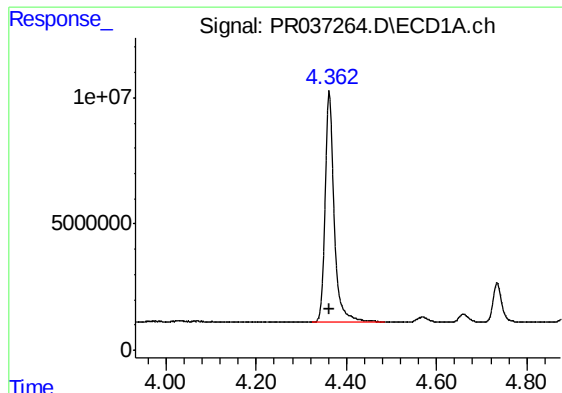
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR042219\  
Data File : PR037264.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Apr 2019 10:26  
Operator : SM\SJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 71 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 22 14:04:08 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR042219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Apr 22 14:03:45 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

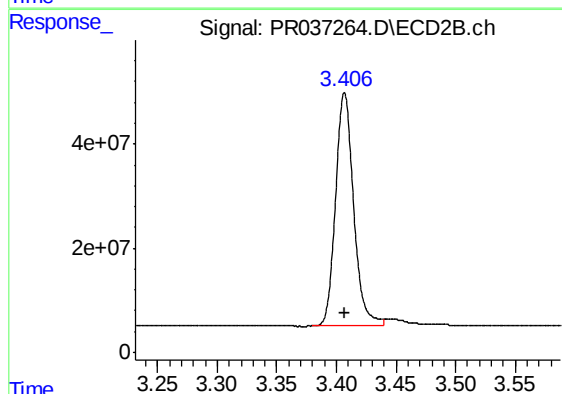




#1 Tetrachloro-m-xylene

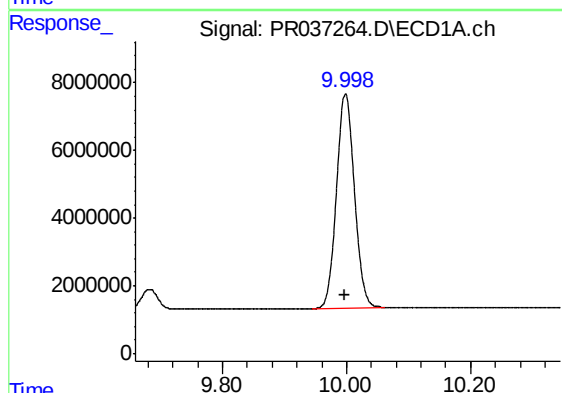
R.T.: 4.362 min  
Delta R.T.: 0.000 min  
Response: 126650362  
Conc: 102.89 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



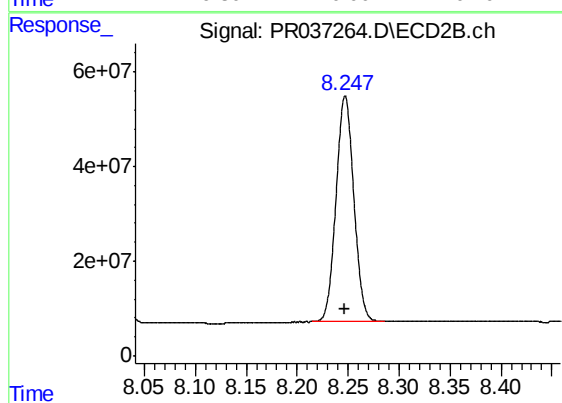
#1 Tetrachloro-m-xylene

R.T.: 3.407 min  
Delta R.T.: 0.000 min  
Response: 474777399  
Conc: 101.46 ng/ml



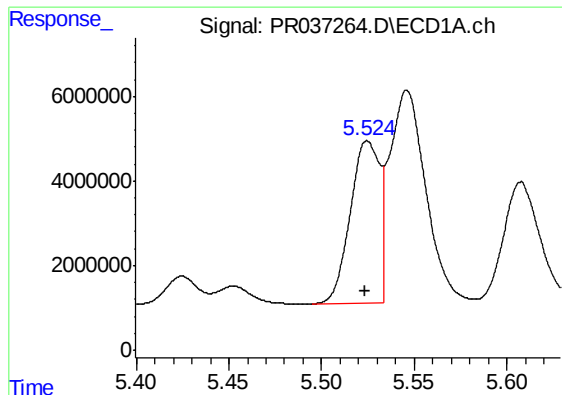
#2 Decachlorobiphenyl

R.T.: 9.998 min  
Delta R.T.: 0.001 min  
Response: 127002018  
Conc: 99.55 ng/ml



#2 Decachlorobiphenyl

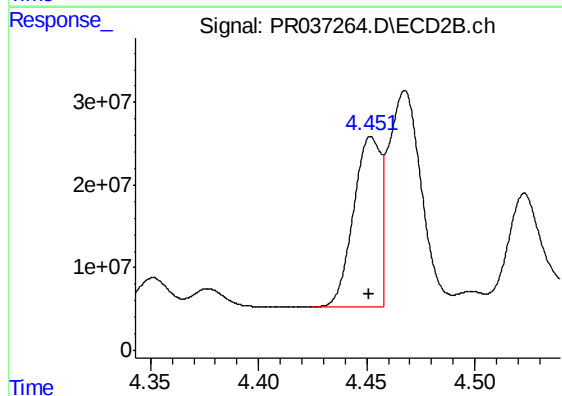
R.T.: 8.247 min  
Delta R.T.: 0.000 min  
Response: 579351205  
Conc: 99.79 ng/ml



#3 AR-1016-1

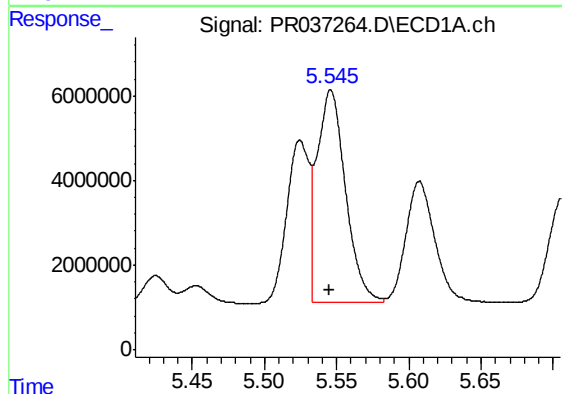
R.T.: 5.525 min  
Delta R.T.: 0.000 min  
Response: 41887949  
Conc: 1097.58 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



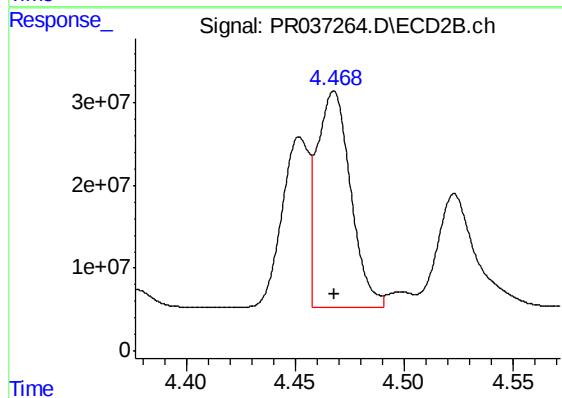
#3 AR-1016-1

R.T.: 4.452 min  
Delta R.T.: 0.001 min  
Response: 178070503  
Conc: 1060.76 ng/ml



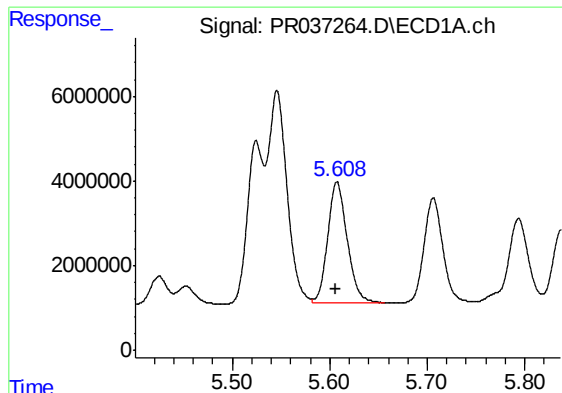
#4 AR-1016-2

R.T.: 5.546 min  
Delta R.T.: 0.001 min  
Response: 68890664  
Conc: 1079.02 ng/ml



#4 AR-1016-2

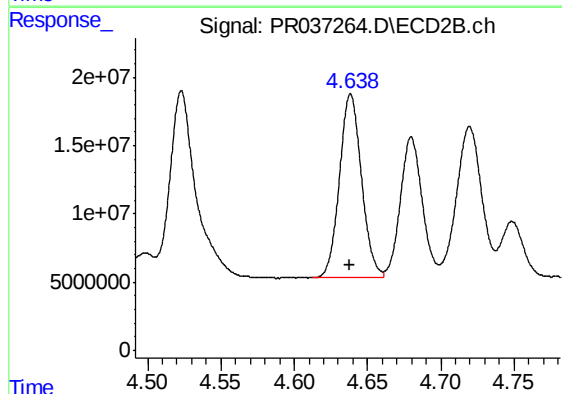
R.T.: 4.468 min  
Delta R.T.: 0.000 min  
Response: 279683802  
Conc: 1095.75 ng/ml



#5 AR-1016-3

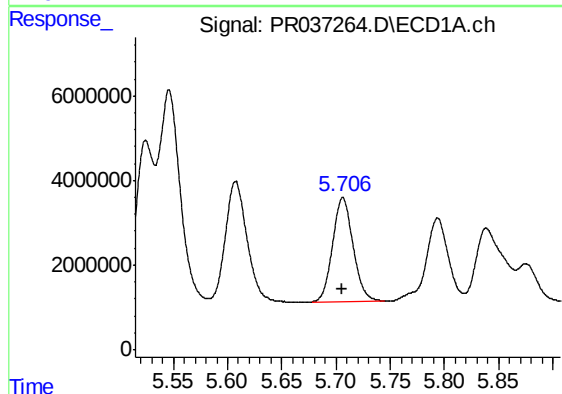
R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 39476831  
Conc: 1078.23 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



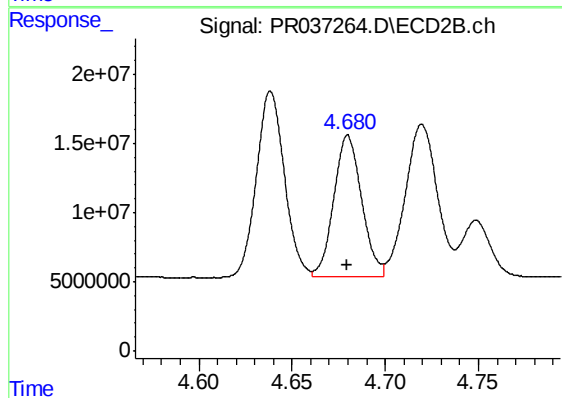
#5 AR-1016-3

R.T.: 4.639 min  
Delta R.T.: 0.000 min  
Response: 140993674  
Conc: 1092.65 ng/ml



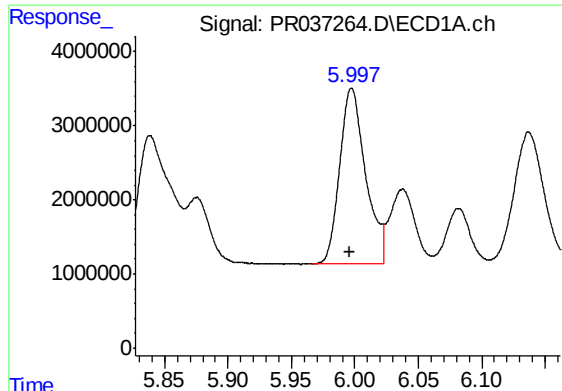
#6 AR-1016-4

R.T.: 5.706 min  
Delta R.T.: 0.000 min  
Response: 32299486  
Conc: 1092.80 ng/ml



#6 AR-1016-4

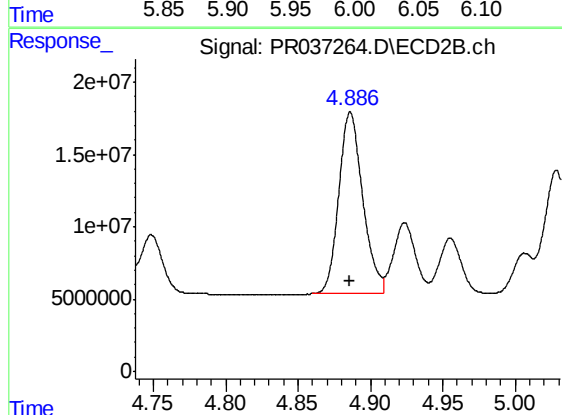
R.T.: 4.680 min  
Delta R.T.: 0.000 min  
Response: 106972285  
Conc: 1080.27 ng/ml



#7 AR-1016-5

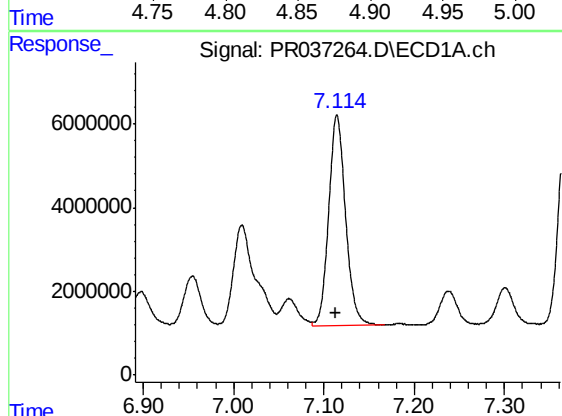
R.T.: 5.997 min  
Delta R.T.: 0.001 min  
Response: 33528076  
Conc: 1096.63 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



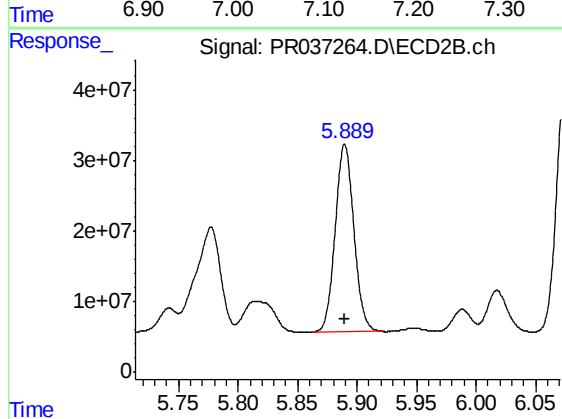
#7 AR-1016-5

R.T.: 4.886 min  
Delta R.T.: 0.000 min  
Response: 144622193  
Conc: 1088.26 ng/ml



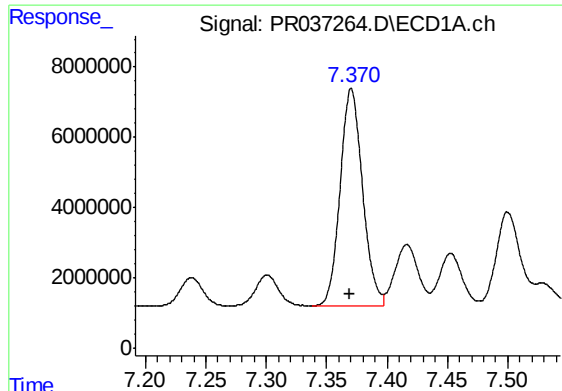
#31 AR-1260-1

R.T.: 7.115 min  
Delta R.T.: 0.001 min  
Response: 65489449  
Conc: 1146.49 ng/ml



#31 AR-1260-1

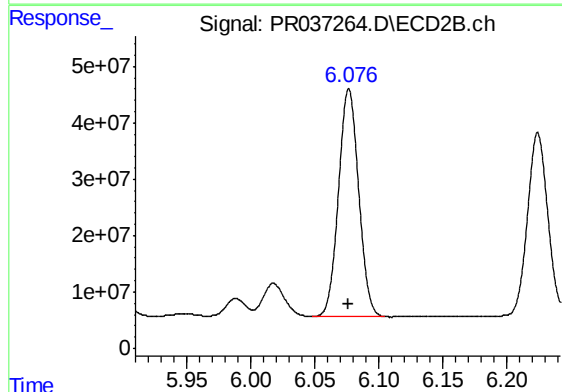
R.T.: 5.890 min  
Delta R.T.: 0.000 min  
Response: 290634137  
Conc: 1123.81 ng/ml



#32 AR-1260-2

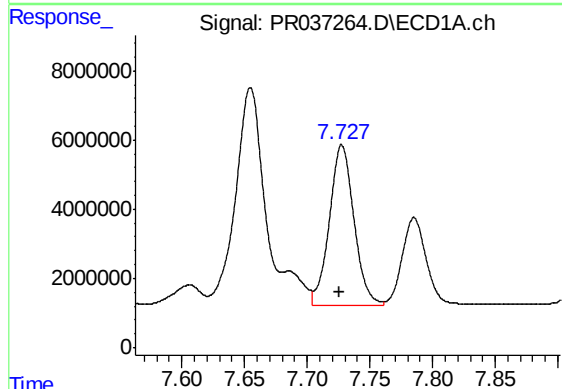
R.T.: 7.370 min  
Delta R.T.: 0.001 min  
Response: 80082220  
Conc: 1153.67 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



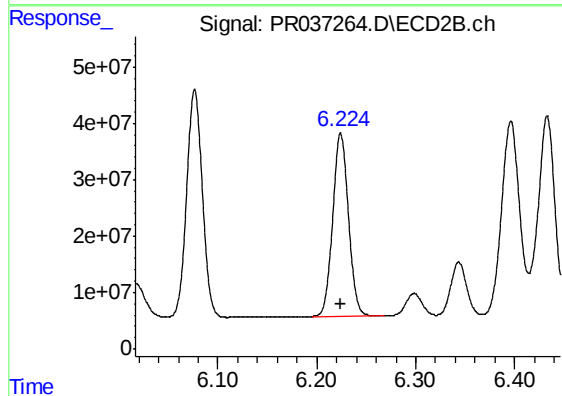
#32 AR-1260-2

R.T.: 6.077 min  
Delta R.T.: 0.000 min  
Response: 442602956  
Conc: 1123.66 ng/ml



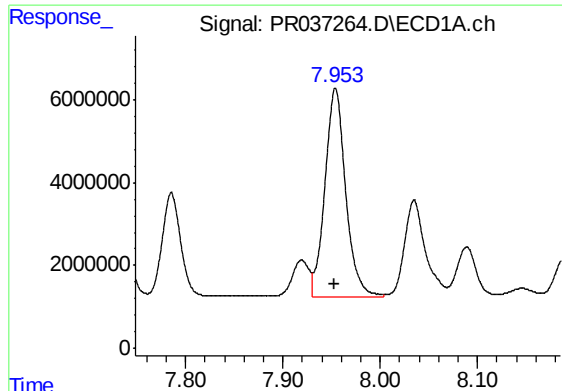
#33 AR-1260-3

R.T.: 7.728 min  
Delta R.T.: 0.002 min  
Response: 63054146  
Conc: 1149.21 ng/ml



#33 AR-1260-3

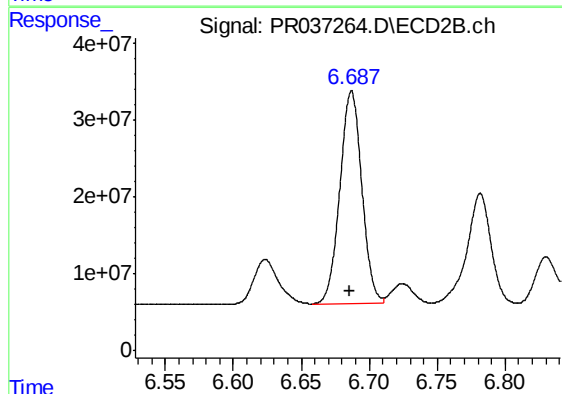
R.T.: 6.224 min  
Delta R.T.: 0.000 min  
Response: 359368901  
Conc: 1143.16 ng/ml



#34 AR-1260-4

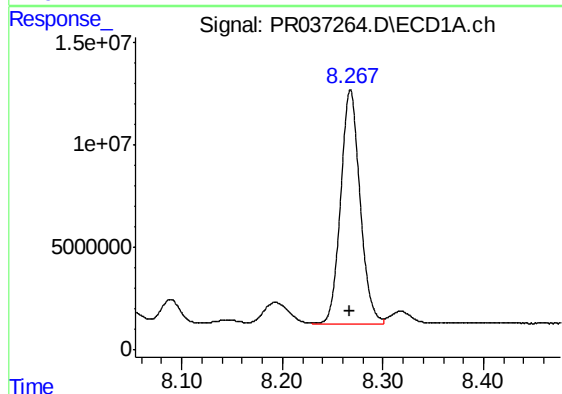
R.T.: 7.954 min  
Delta R.T.: 0.001 min  
Response: 74304916  
Conc: 1152.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



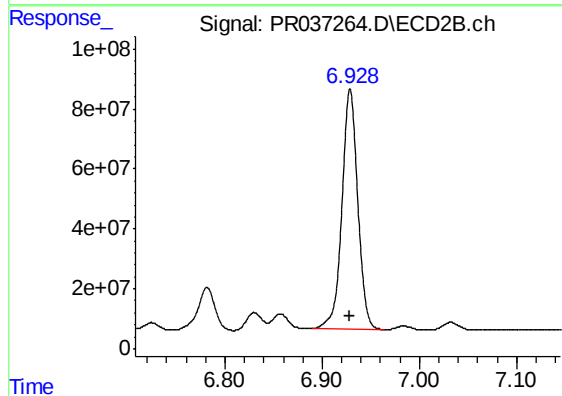
#34 AR-1260-4

R.T.: 6.687 min  
Delta R.T.: 0.000 min  
Response: 312303241  
Conc: 1132.18 ng/ml



#35 AR-1260-5

R.T.: 8.268 min  
Delta R.T.: 0.000 min  
Response: 151715131  
Conc: 1169.04 ng/ml



#35 AR-1260-5

R.T.: 6.929 min  
Delta R.T.: 0.000 min  
Response: 906186841  
Conc: 1137.21 ng/ml