

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120518\  
 Data File : PR034254.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Dec 2018 08:25  
 Operator : SM\SJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 04 12:06:52 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 04 12:06:08 2018  
 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... | 4.434  | 3.520 | 150.7E6  | 319.6E6  | 87.772  | 90.783  |
| 2)                          | SA Decachlor... | 10.121 | 8.423 | 160.8E6  | 352.4E6  | 97.035  | 98.341  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.599  | 4.585 | 47306122 | 95894612 | 806.662 | 813.611 |
| 4)                          | L1 AR-1016-2    | 5.621  | 4.602 | 71643750 | 152.4E6  | 802.400 | 840.919 |
| 5)                          | L1 AR-1016-3    | 5.683  | 4.775 | 45154230 | 75207126 | 806.897 | 818.435 |
| 6)                          | L1 AR-1016-4    | 5.782  | 4.816 | 34157293 | 58418251 | 746.802 | 800.095 |
| 7)                          | L1 AR-1016-5    | 6.074  | 5.026 | 32157613 | 78229303 | 713.816 | 780.464 |
| 31)                         | L7 AR-1260-1    | 7.193  | 6.040 | 71604785 | 169.5E6  | 760.479 | 792.825 |
| 32)                         | L7 AR-1260-2    | 7.447  | 6.225 | 89262906 | 212.1E6  | 793.703 | 799.497 |
| 33)                         | L7 AR-1260-3    | 7.804  | 6.377 | 57447126 | 201.8E6  | 807.652 | 809.202 |
| 34)                         | L7 AR-1260-4    | 8.029  | 6.842 | 70442340 | 139.9E6  | 805.928 | 820.529 |
| 35)                         | L7 AR-1260-5    | 8.346  | 7.082 | 142.3E6  | 382.7E6  | 827.989 | 860.248 |
| -----                       |                 |        |       |          |          |         |         |

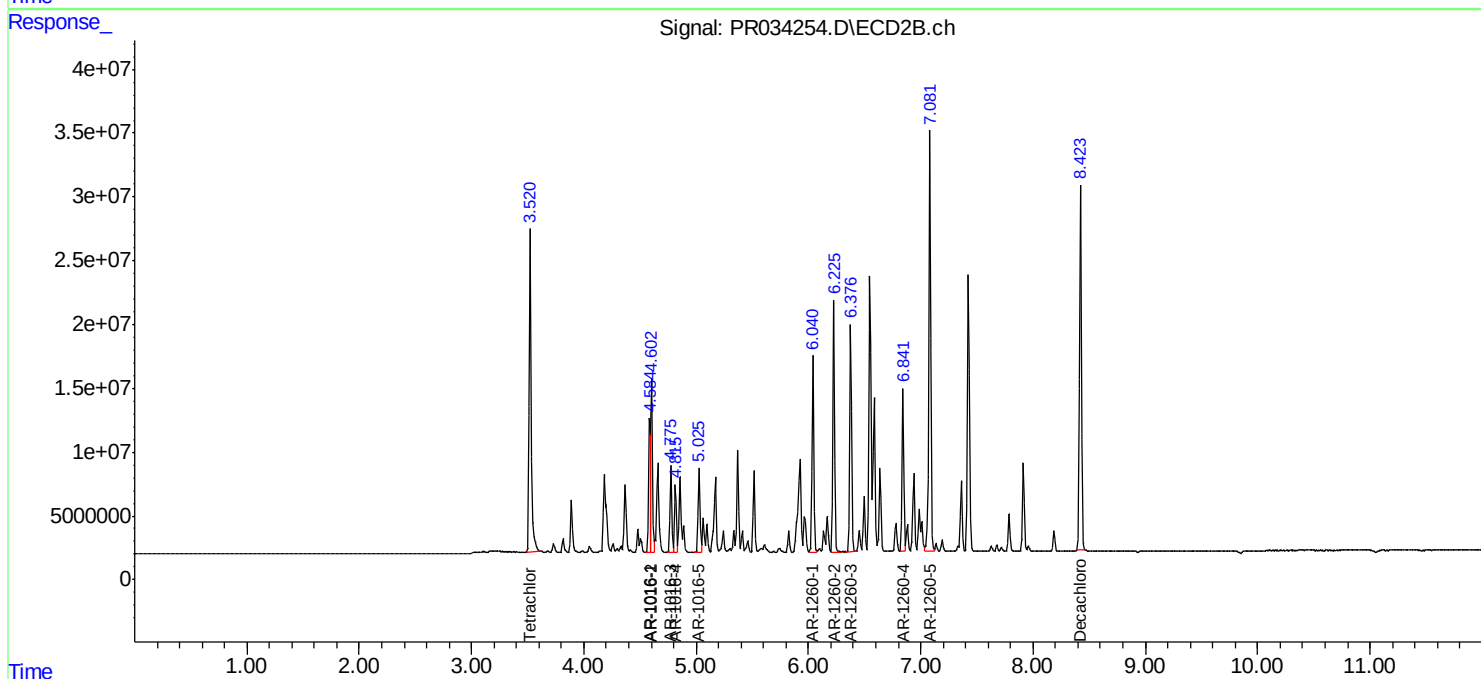
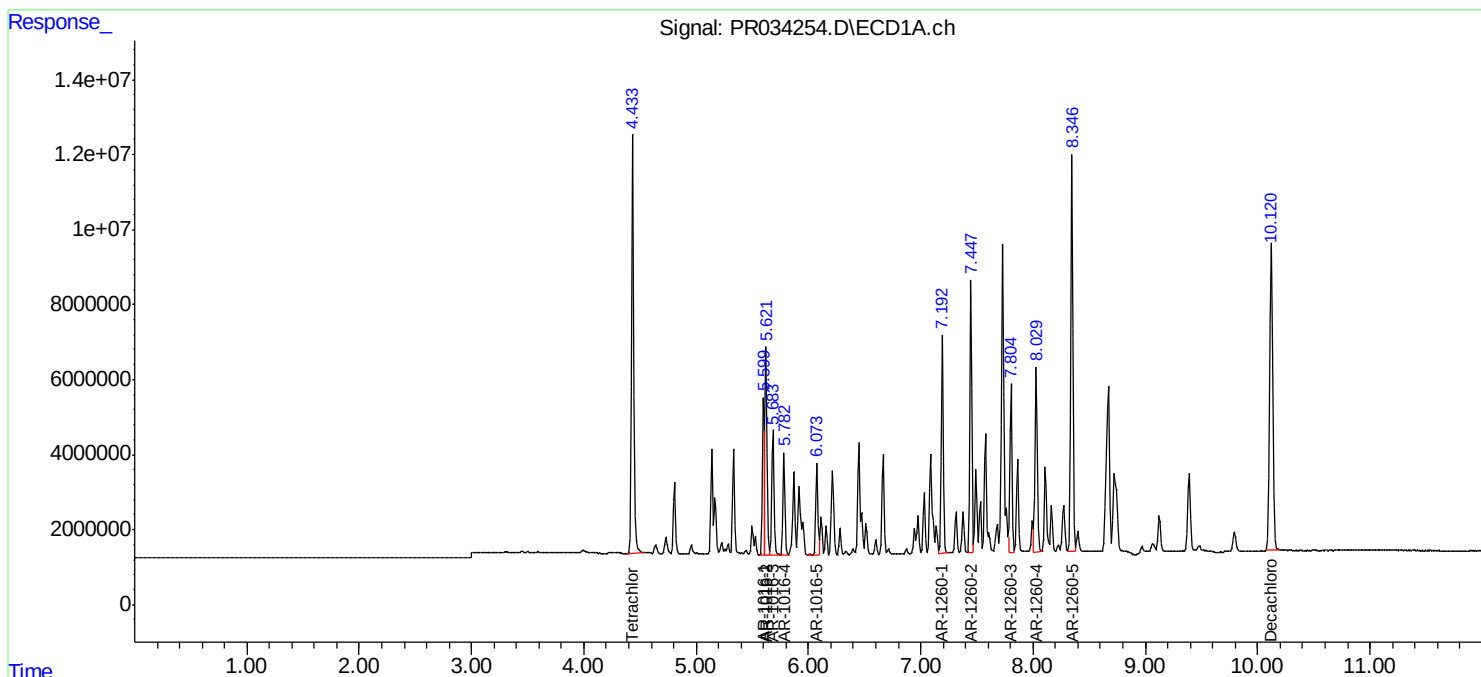
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

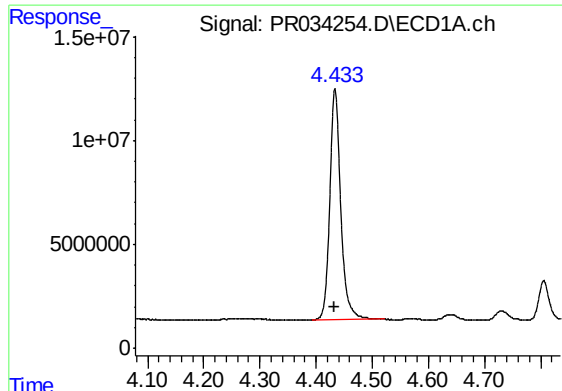
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120518\  
Data File : PR034254.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Dec 2018 08:25  
Operator : SM\SJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 04 12:06:52 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 04 12:06:08 2018  
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

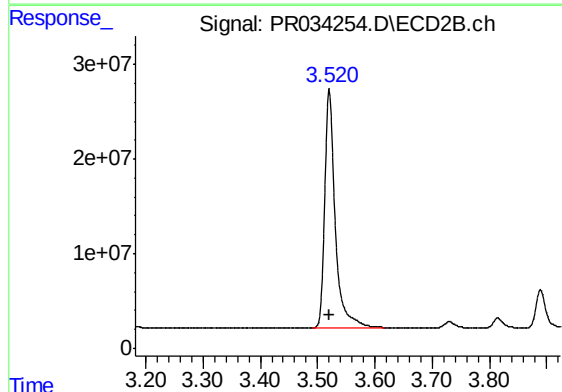




#1 Tetrachloro-m-xylene

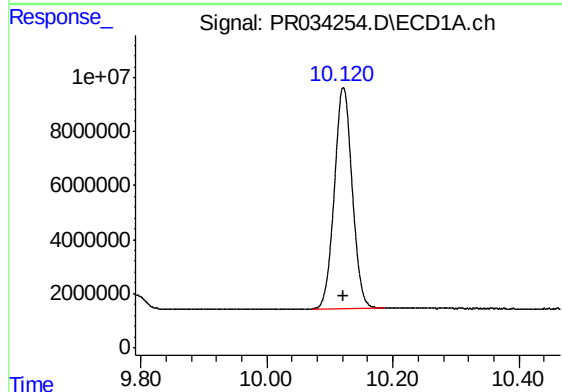
R.T.: 4.434 min  
Delta R.T.: 0.000 min  
Response: 150702834  
Conc: 87.77 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



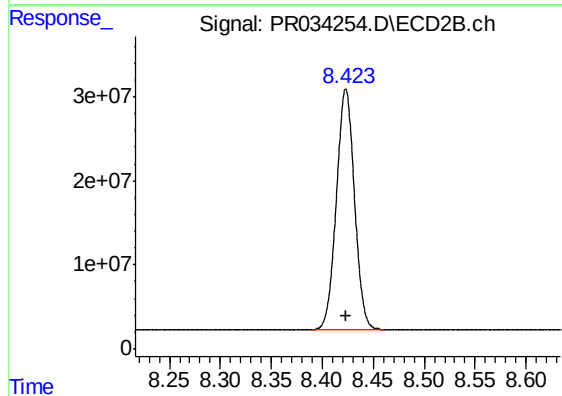
#1 Tetrachloro-m-xylene

R.T.: 3.520 min  
Delta R.T.: 0.000 min  
Response: 319634553  
Conc: 90.78 ng/ml



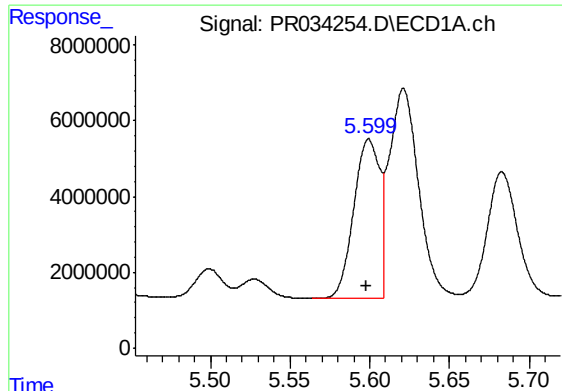
#2 Decachlorobiphenyl

R.T.: 10.121 min  
Delta R.T.: 0.000 min  
Response: 160752005  
Conc: 97.04 ng/ml



#2 Decachlorobiphenyl

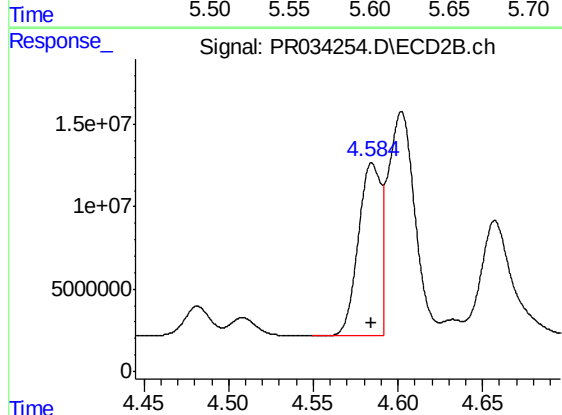
R.T.: 8.423 min  
Delta R.T.: 0.000 min  
Response: 352394786  
Conc: 98.34 ng/ml



#3 AR-1016-1

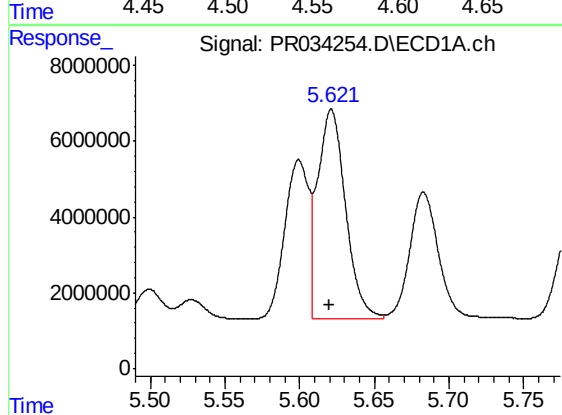
R.T.: 5.599 min  
Delta R.T.: 0.001 min  
Response: 47306122  
Conc: 806.66 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



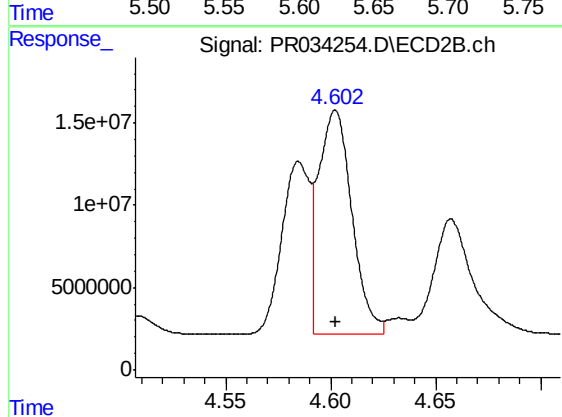
#3 AR-1016-1

R.T.: 4.585 min  
Delta R.T.: 0.000 min  
Response: 95894612  
Conc: 813.61 ng/ml



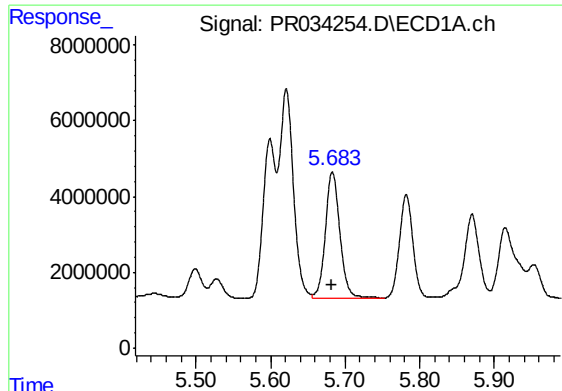
#4 AR-1016-2

R.T.: 5.621 min  
Delta R.T.: 0.002 min  
Response: 71643750  
Conc: 802.40 ng/ml



#4 AR-1016-2

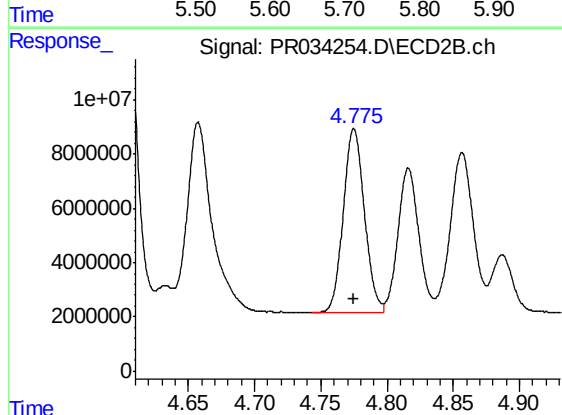
R.T.: 4.602 min  
Delta R.T.: 0.000 min  
Response: 152391866  
Conc: 840.92 ng/ml



#5 AR-1016-3

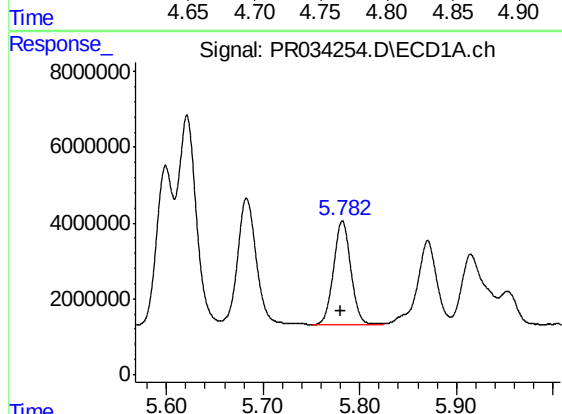
R.T.: 5.683 min  
Delta R.T.: 0.001 min  
Response: 45154230  
Conc: 806.90 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



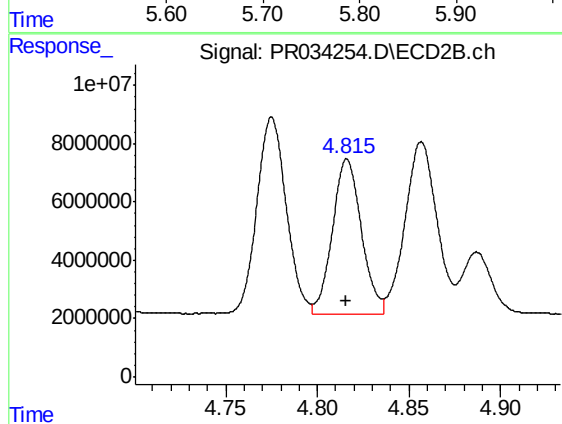
#5 AR-1016-3

R.T.: 4.775 min  
Delta R.T.: 0.000 min  
Response: 75207126  
Conc: 818.44 ng/ml



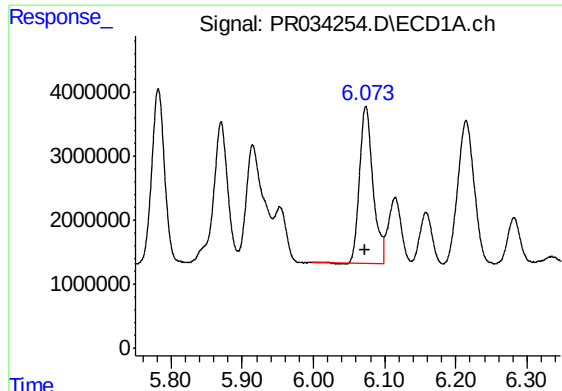
#6 AR-1016-4

R.T.: 5.782 min  
Delta R.T.: 0.002 min  
Response: 34157293  
Conc: 746.80 ng/ml



#6 AR-1016-4

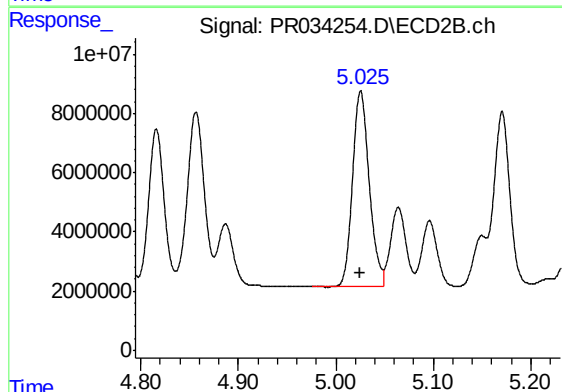
R.T.: 4.816 min  
Delta R.T.: 0.000 min  
Response: 58418251  
Conc: 800.10 ng/ml



#7 AR-1016-5

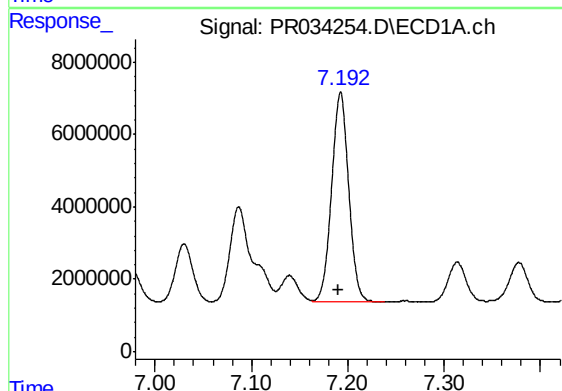
R.T.: 6.074 min  
Delta R.T.: 0.001 min  
Response: 32157613  
Conc: 713.82 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



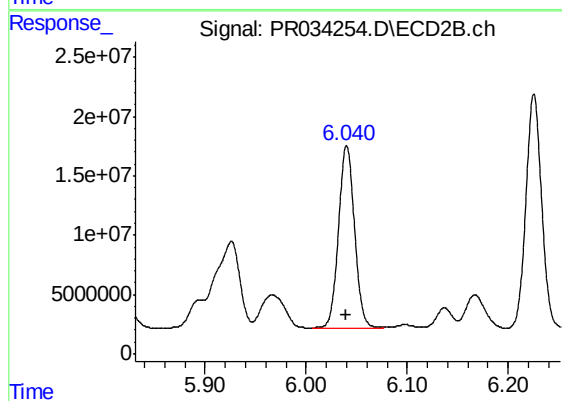
#7 AR-1016-5

R.T.: 5.026 min  
Delta R.T.: 0.000 min  
Response: 78229303  
Conc: 780.46 ng/ml



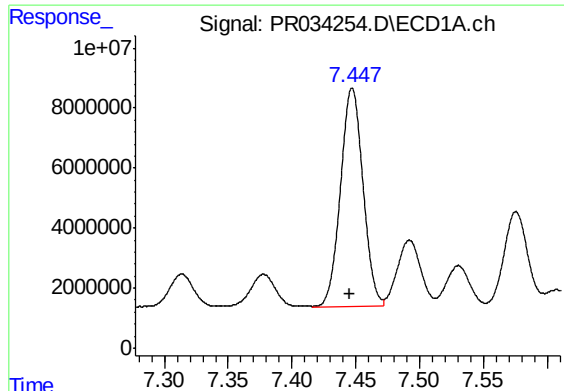
#31 AR-1260-1

R.T.: 7.193 min  
Delta R.T.: 0.002 min  
Response: 71604785  
Conc: 760.48 ng/ml



#31 AR-1260-1

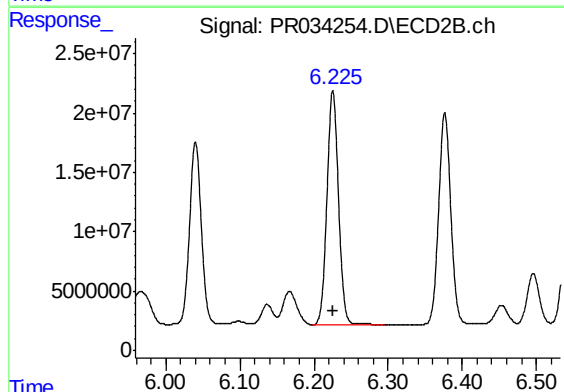
R.T.: 6.040 min  
Delta R.T.: 0.000 min  
Response: 169513456  
Conc: 792.82 ng/ml



#32 AR-1260-2

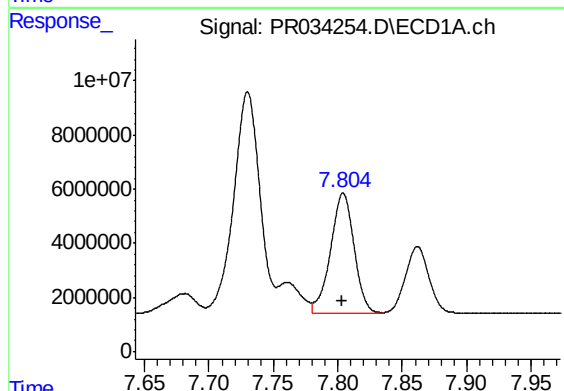
R.T.: 7.447 min  
Delta R.T.: 0.001 min  
Response: 89262906  
Conc: 793.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



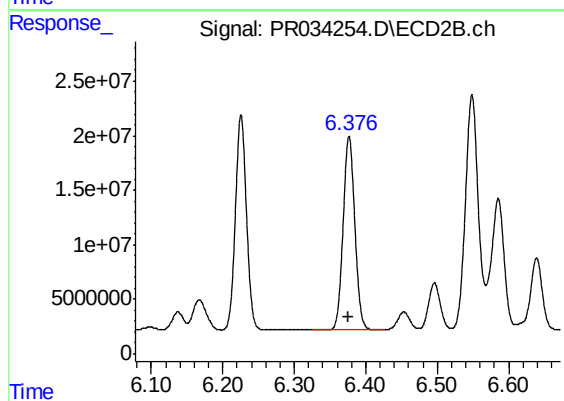
#32 AR-1260-2

R.T.: 6.225 min  
Delta R.T.: 0.000 min  
Response: 212147590  
Conc: 799.50 ng/ml



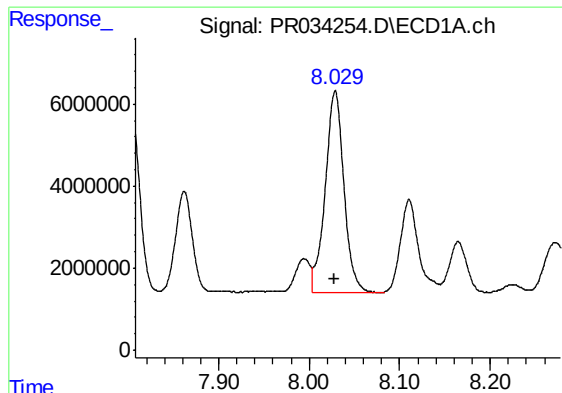
#33 AR-1260-3

R.T.: 7.804 min  
Delta R.T.: 0.001 min  
Response: 57447126  
Conc: 807.65 ng/ml



#33 AR-1260-3

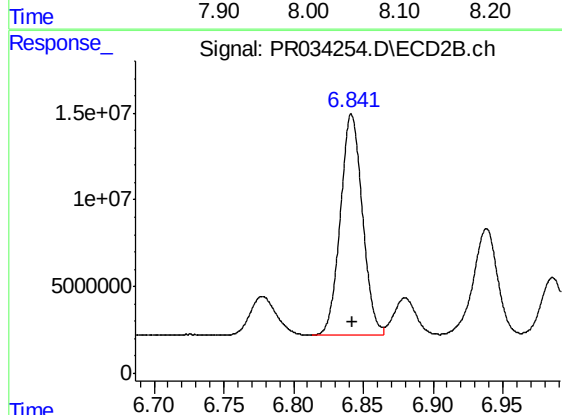
R.T.: 6.377 min  
Delta R.T.: 0.000 min  
Response: 201823219  
Conc: 809.20 ng/ml



#34 AR-1260-4

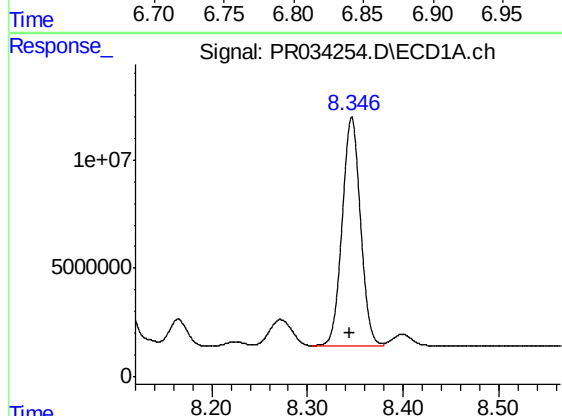
R.T.: 8.029 min  
Delta R.T.: 0.001 min  
Response: 70442340  
Conc: 805.93 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



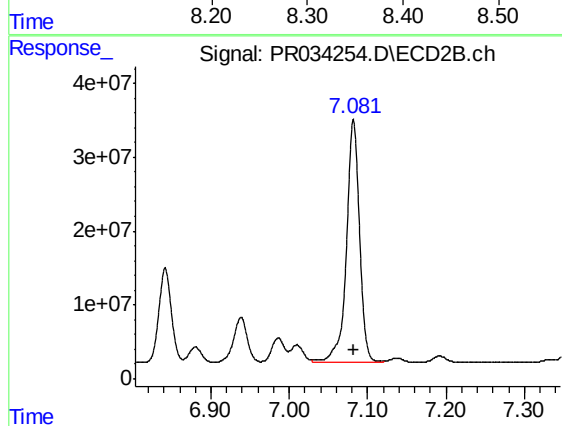
#34 AR-1260-4

R.T.: 6.842 min  
Delta R.T.: 0.000 min  
Response: 139934414  
Conc: 820.53 ng/ml



#35 AR-1260-5

R.T.: 8.346 min  
Delta R.T.: 0.001 min  
Response: 142293049  
Conc: 827.99 ng/ml



#35 AR-1260-5

R.T.: 7.082 min  
Delta R.T.: 0.000 min  
Response: 382704575  
Conc: 860.25 ng/ml