

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111522\  
 Data File : PR058014.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Nov 2022 17:53  
 Operator : AJ\MA  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC050

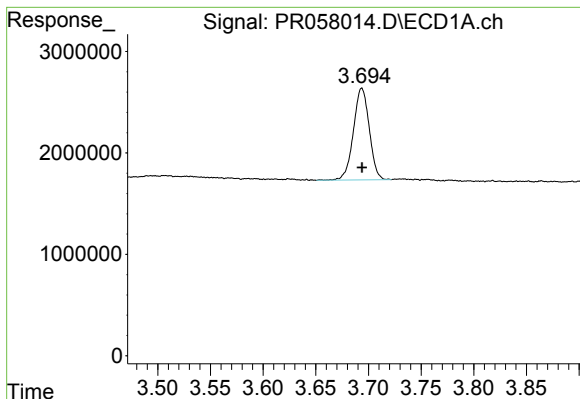
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 16 03:27:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 16 03:24:48 2022  
 Response via : Initial Calibration  
 Integrator: 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...          | 3.694 | 2.917 | 9456983  | 11851304 | 4.874  | 4.042  |
| 2) SA Decachlor...          | 9.668 | 8.168 | 11481689 | 12554464 | 5.074  | 4.239  |
| Target Compounds            |       |       |          |          |        |        |
| 3) L1 AR-1016-1             | 4.927 | 4.031 | 3836311  | 4975943  | 52.280 | 48.019 |
| 4) L1 AR-1016-2             | 4.949 | 4.050 | 5138895  | 6348800  | 51.158 | 45.182 |
| 5) L1 AR-1016-3             | 5.014 | 4.227 | 3380176  | 3565903  | 52.732 | 47.697 |
| 6) L1 AR-1016-4             | 5.117 | 4.279 | 2660853  | 2939236  | 49.836 | 51.116 |
| 7) L1 AR-1016-5             | 5.436 | 4.495 | 2964497  | 3620652  | 55.013 | 48.219 |
| 31) L7 AR-1260-1            | 6.660 | 5.584 | 6086427  | 7240344  | 52.956 | 46.992 |
| 32) L7 AR-1260-2            | 6.945 | 5.789 | 7607653  | 8946680  | 54.025 | 46.778 |
| 33) L7 AR-1260-3            | 7.338 | 5.946 | 4792183  | 10007823 | 50.640 | 54.316 |
| 34) L7 AR-1260-4            | 7.583 | 6.453 | 5839271  | 6011605  | 50.662 | 44.935 |
| 35) L7 AR-1260-5            | 7.922 | 6.717 | 10522455 | 13509429 | 49.145 | 41.703 |
| -----                       |       |       |          |          |        |        |

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

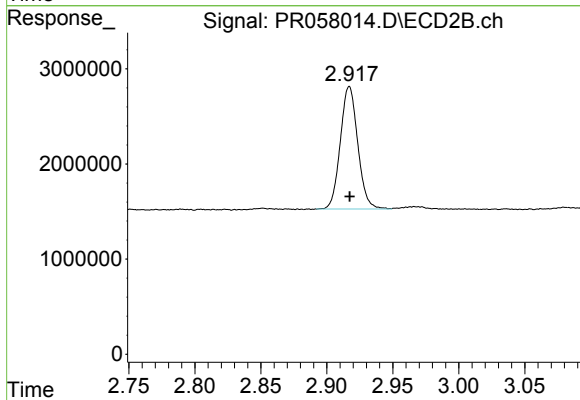




#1 Tetrachloro-m-xylene

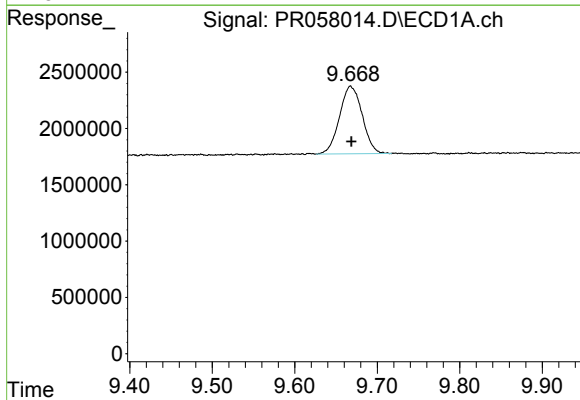
R.T.: 3.694 min  
Delta R.T.: 0.000 min  
Response: 9456983  
Conc: 4.87 ng/ml

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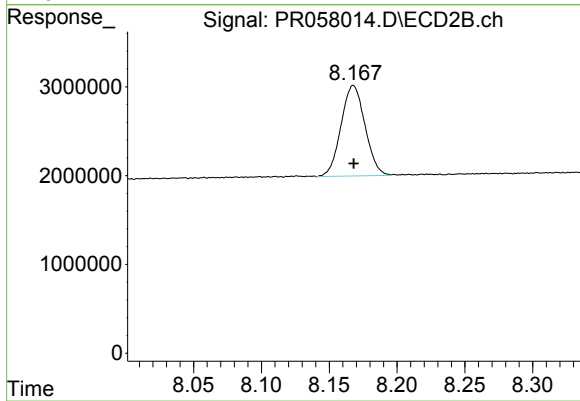
#1 Tetrachloro-m-xylene

R.T.: 2.917 min  
Delta R.T.: 0.000 min  
Response: 11851304  
Conc: 4.04 ng/ml



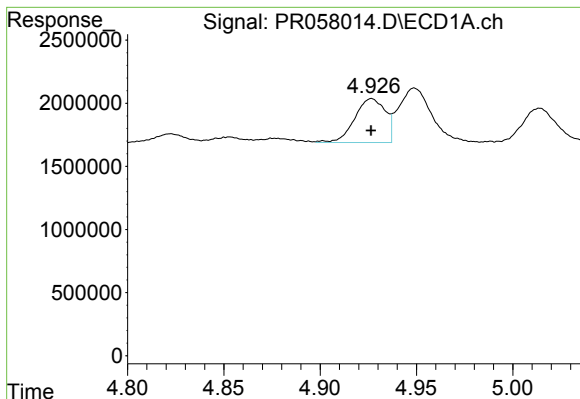
#2 Decachlorobiphenyl

R.T.: 9.668 min  
Delta R.T.: -0.001 min  
Response: 11481689  
Conc: 5.07 ng/ml



#2 Decachlorobiphenyl

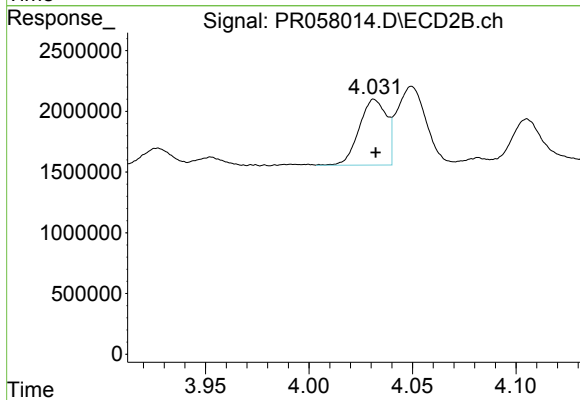
R.T.: 8.168 min  
Delta R.T.: 0.000 min  
Response: 12554464  
Conc: 4.24 ng/ml



#3 AR-1016-1

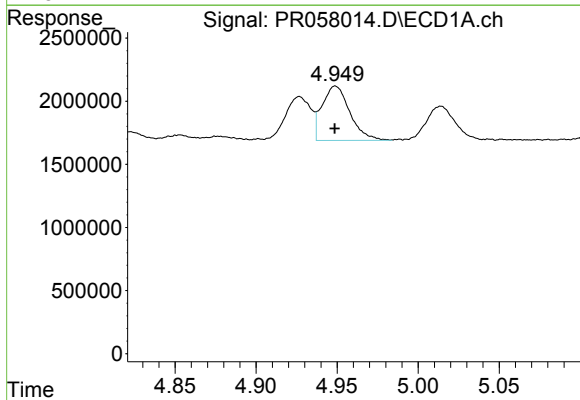
R.T.: 4.927 min  
Delta R.T.: 0.000 min  
Response: 3836311  
Conc: 52.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



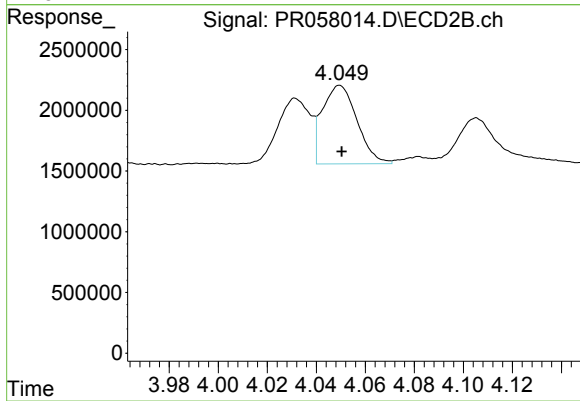
#3 AR-1016-1

R.T.: 4.031 min  
Delta R.T.: 0.000 min  
Response: 4975943  
Conc: 48.02 ng/ml



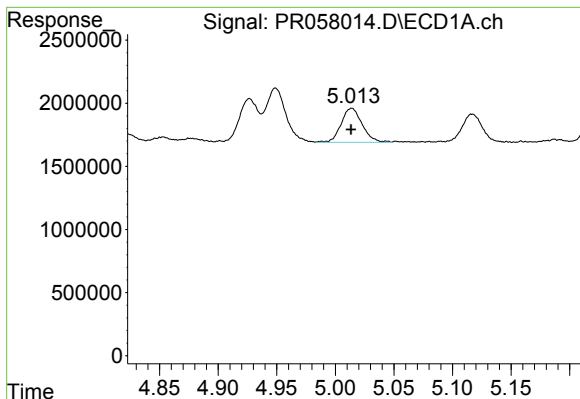
#4 AR-1016-2

R.T.: 4.949 min  
Delta R.T.: 0.000 min  
Response: 5138895  
Conc: 51.16 ng/ml



#4 AR-1016-2

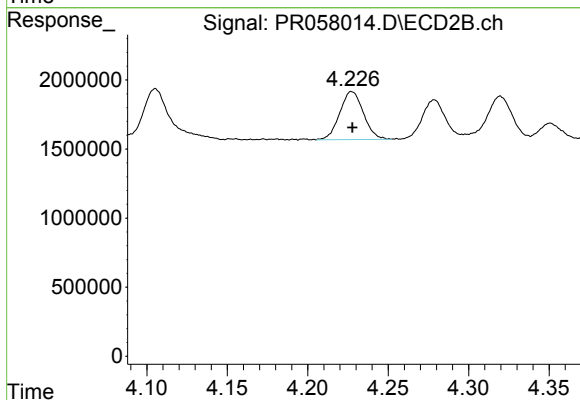
R.T.: 4.050 min  
Delta R.T.: 0.000 min  
Response: 6348800  
Conc: 45.18 ng/ml



#5 AR-1016-3

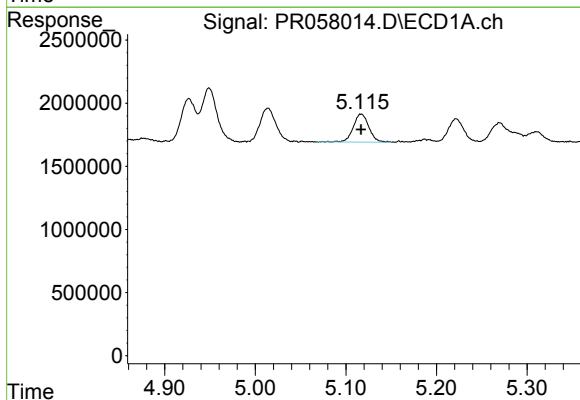
R.T.: 5.014 min  
Delta R.T.: 0.000 min  
Response: 3380176  
Conc: 52.73 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



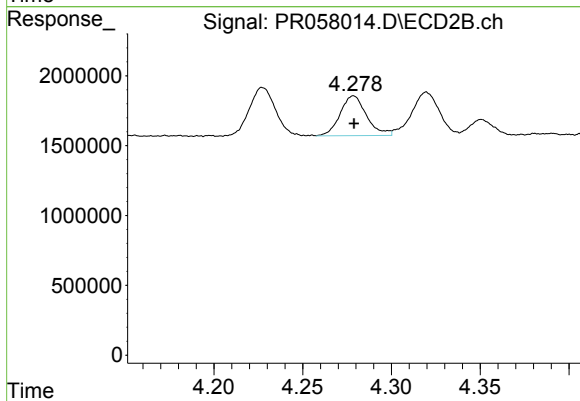
#5 AR-1016-3

R.T.: 4.227 min  
Delta R.T.: 0.000 min  
Response: 3565903  
Conc: 47.70 ng/ml



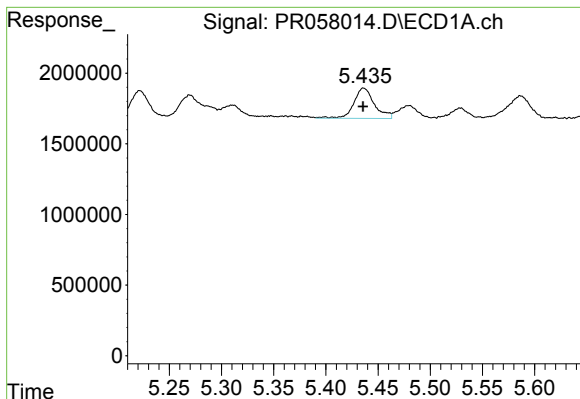
#6 AR-1016-4

R.T.: 5.117 min  
Delta R.T.: 0.000 min  
Response: 2660853  
Conc: 49.84 ng/ml



#6 AR-1016-4

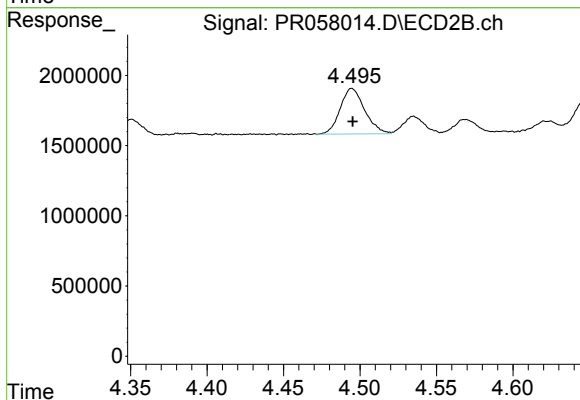
R.T.: 4.279 min  
Delta R.T.: 0.000 min  
Response: 2939236  
Conc: 51.12 ng/ml



#7 AR-1016-5

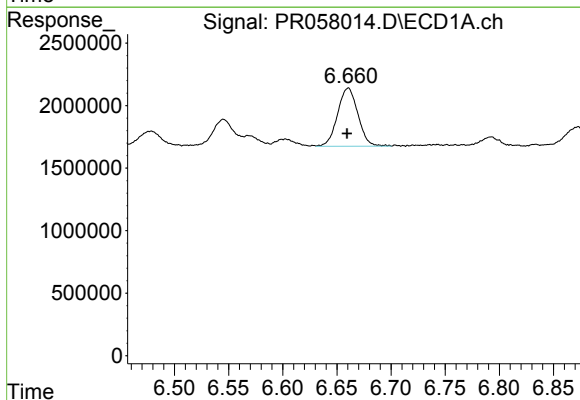
R.T.: 5.436 min  
Delta R.T.: 0.000 min  
Response: 2964497  
Conc: 55.01 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



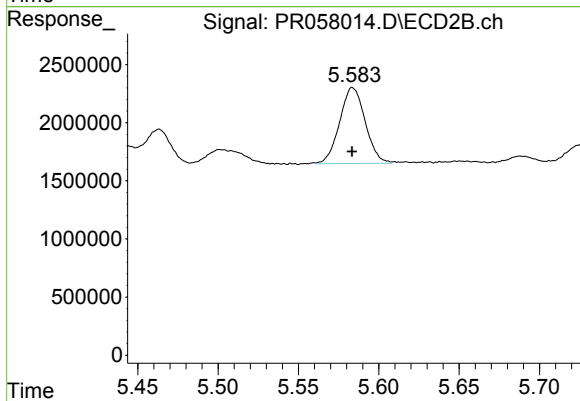
#7 AR-1016-5

R.T.: 4.495 min  
Delta R.T.: 0.000 min  
Response: 3620652  
Conc: 48.22 ng/ml



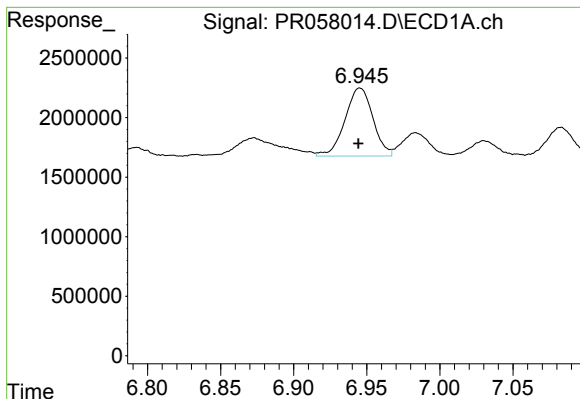
#31 AR-1260-1

R.T.: 6.660 min  
Delta R.T.: 0.001 min  
Response: 6086427  
Conc: 52.96 ng/ml



#31 AR-1260-1

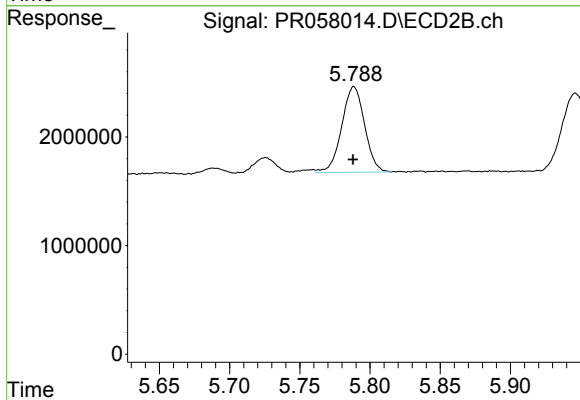
R.T.: 5.584 min  
Delta R.T.: 0.000 min  
Response: 7240344  
Conc: 46.99 ng/ml



#32 AR-1260-2

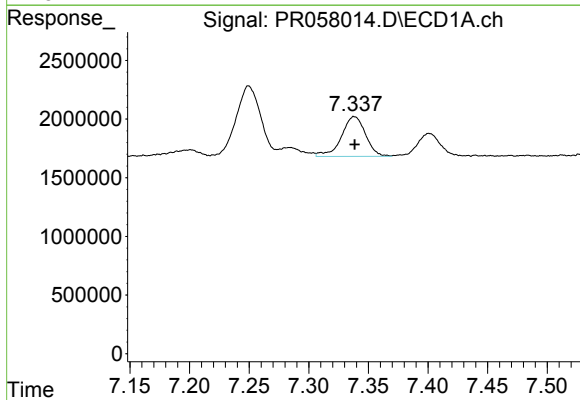
R.T.: 6.945 min  
Delta R.T.: 0.001 min  
Response: 7607653  
Conc: 54.03 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



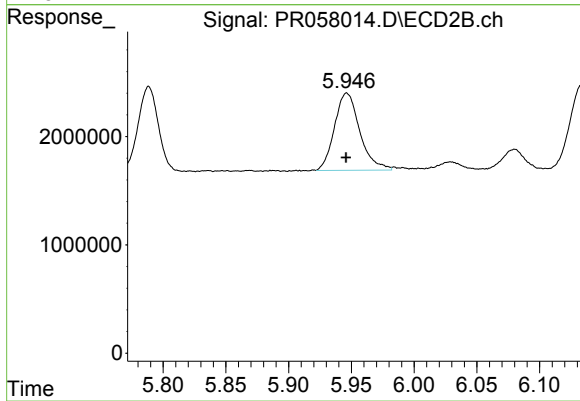
#32 AR-1260-2

R.T.: 5.789 min  
Delta R.T.: 0.000 min  
Response: 8946680  
Conc: 46.78 ng/ml



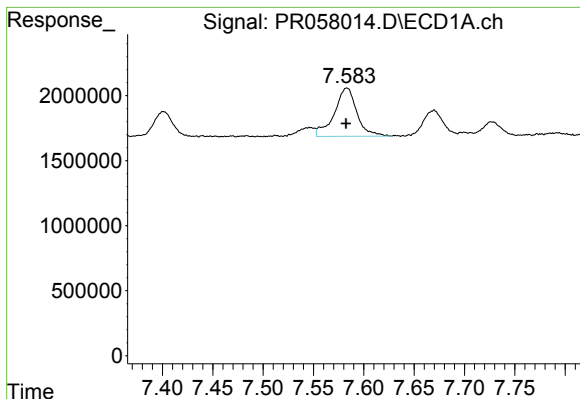
#33 AR-1260-3

R.T.: 7.338 min  
Delta R.T.: 0.000 min  
Response: 4792183  
Conc: 50.64 ng/ml



#33 AR-1260-3

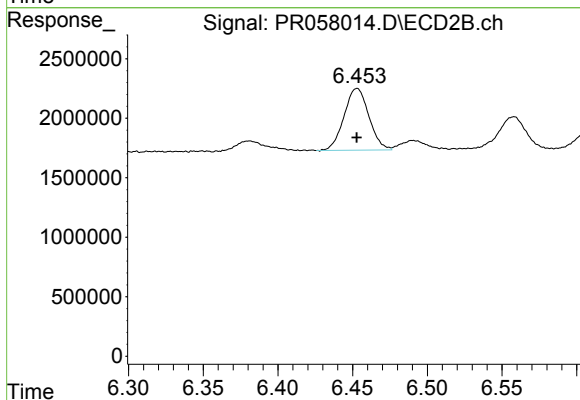
R.T.: 5.946 min  
Delta R.T.: 0.000 min  
Response: 10007823  
Conc: 54.32 ng/ml



#34 AR-1260-4

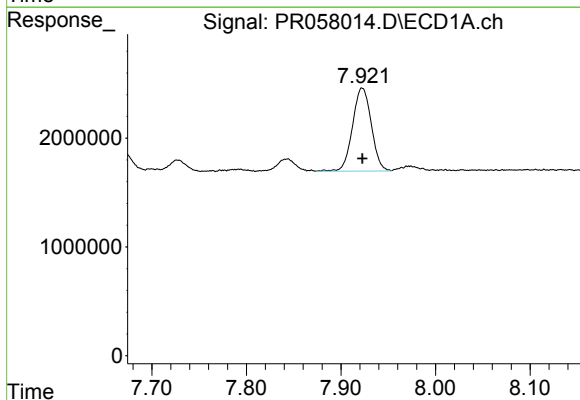
R.T.: 7.583 min  
Delta R.T.: 0.000 min  
Response: 5839271  
Conc: 50.66 ng/ml

Instrument :  
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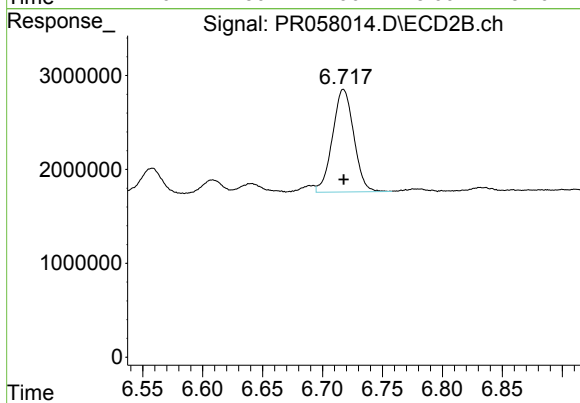
#34 AR-1260-4

R.T.: 6.453 min  
Delta R.T.: 0.000 min  
Response: 6011605  
Conc: 44.93 ng/ml



#35 AR-1260-5

R.T.: 7.922 min  
Delta R.T.: 0.000 min  
Response: 10522455  
Conc: 49.15 ng/ml



#35 AR-1260-5

R.T.: 6.717 min  
Delta R.T.: 0.000 min  
Response: 13509429  
Conc: 41.70 ng/ml