

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111519\  
 Data File : PR043113.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Nov 2019 13:22  
 Operator : SM\AJ  
 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 02:02:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Nov 16 02:01:12 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...          | 4.709  | 3.969 | 14706921 | 49051969 | 5.165  | 5.367  |
| 2) SA Decachlor...          | 10.621 | 9.064 | 19701029 | 46305996 | 5.531  | 5.313  |
| Target Compounds            |        |       |          |          |        |        |
| 3) L1 AR-1016-1             | 5.886  | 5.063 | 7224352  | 22845523 | 59.590 | 65.978 |
| 4) L1 AR-1016-2             | 5.910  | 5.083 | 10039301 | 32145534 | 58.545 | 68.447 |
| 5) L1 AR-1016-3             | 5.973  | 5.261 | 6551598  | 13188765 | 62.446 | 60.664 |
| 6) L1 AR-1016-4             | 6.073  | 5.301 | 5053565  | 10802020 | 57.011 | 61.668 |
| 7) L1 AR-1016-5             | 6.367  | 5.516 | 5659343  | 10885386 | 62.841 | 74.857 |
| 31) L7 AR-1260-1            | 7.493  | 6.553 | 11479880 | 31876139 | 61.634 | 63.592 |
| 32) L7 AR-1260-2            | 7.749  | 6.740 | 13534595 | 39588591 | 58.396 | 56.404 |
| 33) L7 AR-1260-3            | 8.110  | 6.896 | 12503621 | 31808815 | 69.332 | 54.118 |
| 34) L7 AR-1260-4            | 8.348  | 7.369 | 12830334 | 27876388 | 61.931 | 53.834 |
| 35) L7 AR-1260-5            | 8.687  | 7.608 | 22544986 | 75601943 | 51.188 | 50.276 |
| -----                       |        |       |          |          |        |        |

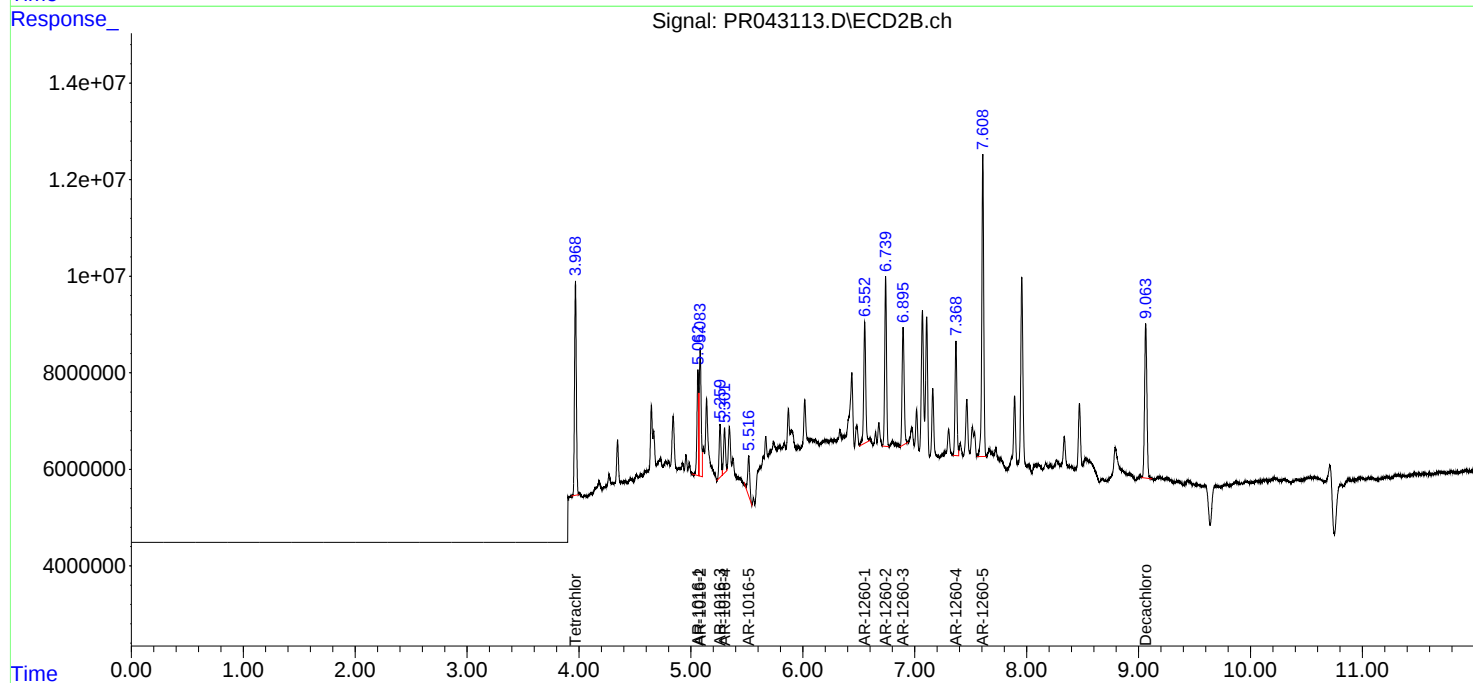
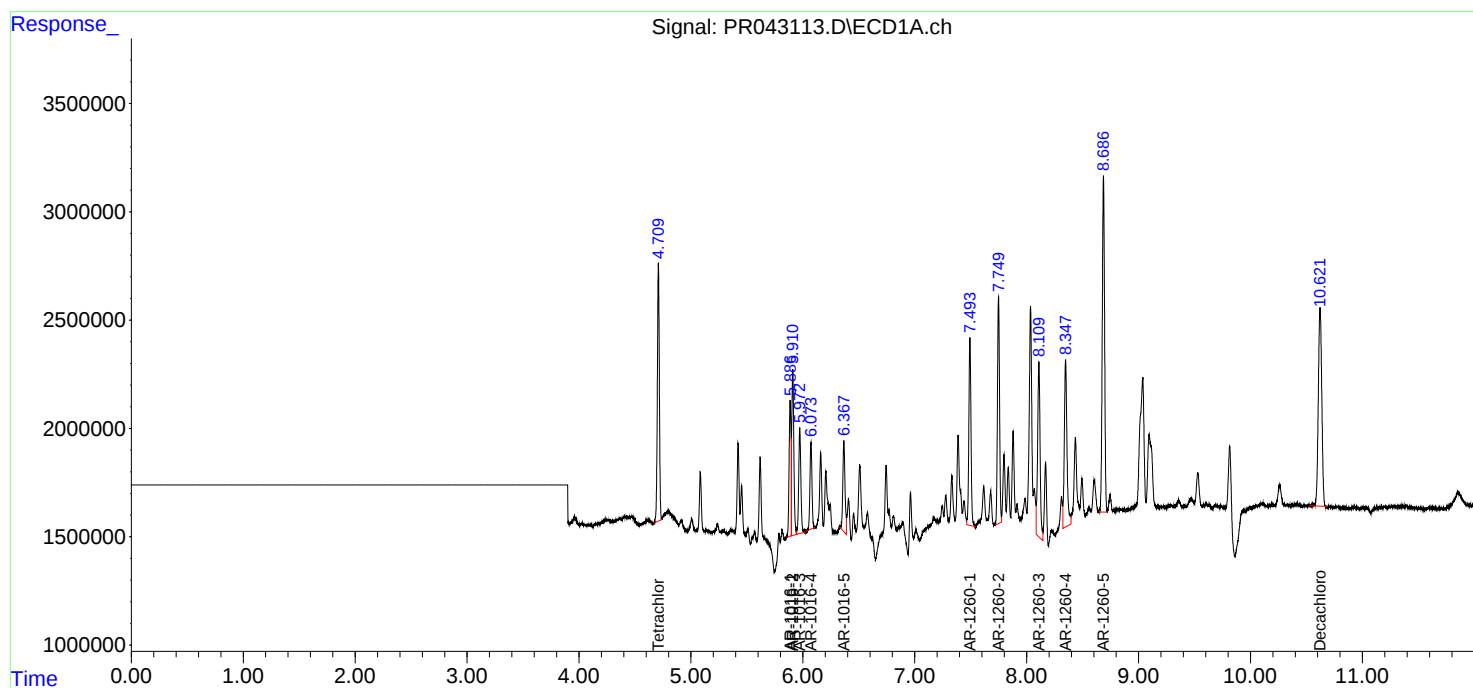
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

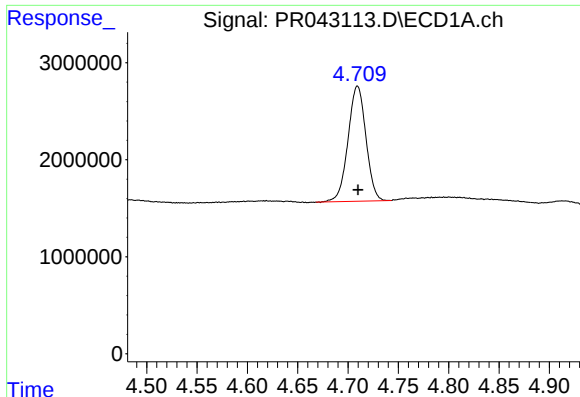
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111519\  
Data File : PR043113.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Nov 2019 13:22  
Operator : SM\AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AR1660ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 16 02:02:48 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Nov 16 02:01:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

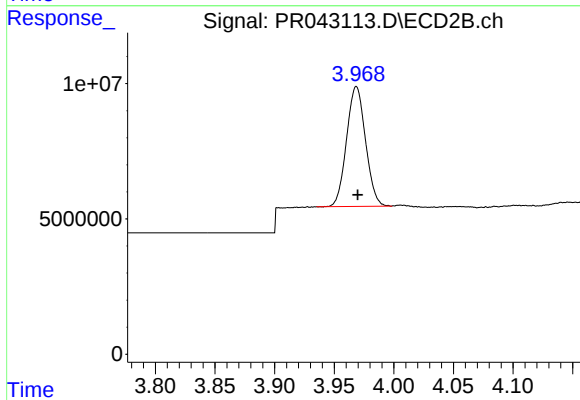




#1 Tetrachloro-m-xylene

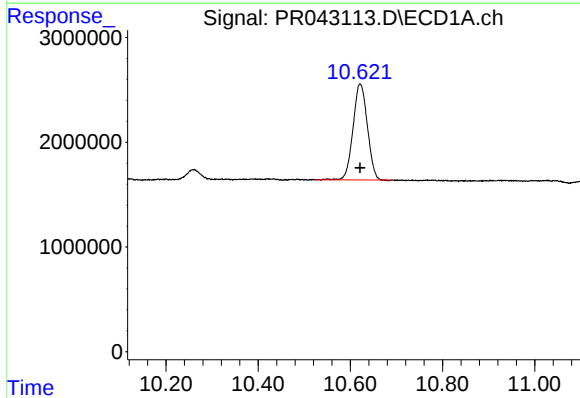
R.T.: 4.709 min  
Delta R.T.: 0.000 min  
Response: 14706921  
Conc: 5.17 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



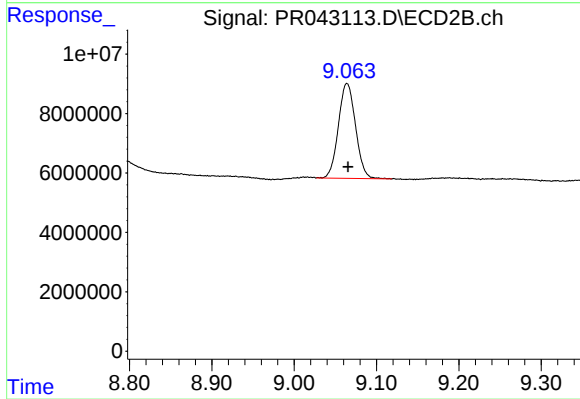
#1 Tetrachloro-m-xylene

R.T.: 3.969 min  
Delta R.T.: -0.001 min  
Response: 49051969  
Conc: 5.37 ng/ml



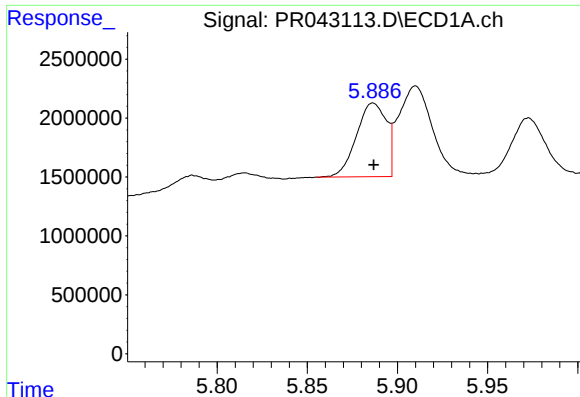
#2 Decachlorobiphenyl

R.T.: 10.621 min  
Delta R.T.: 0.000 min  
Response: 19701029  
Conc: 5.53 ng/ml



#2 Decachlorobiphenyl

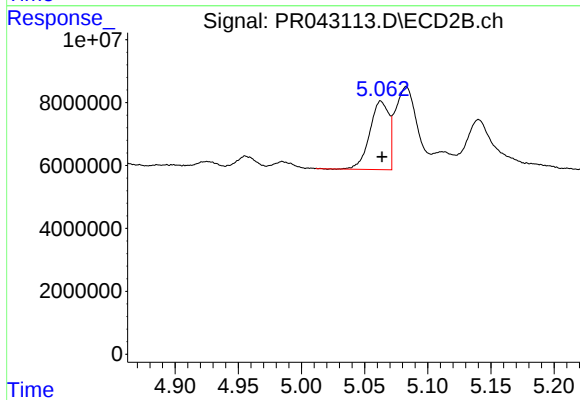
R.T.: 9.064 min  
Delta R.T.: -0.001 min  
Response: 46305996  
Conc: 5.31 ng/ml



#3 AR-1016-1

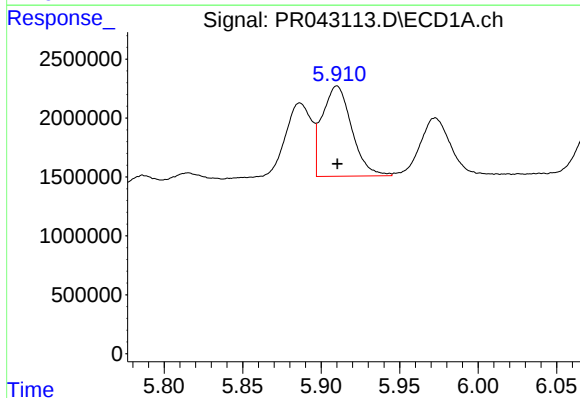
R.T.: 5.886 min  
Delta R.T.: 0.000 min  
Response: 7224352  
Conc: 59.59 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



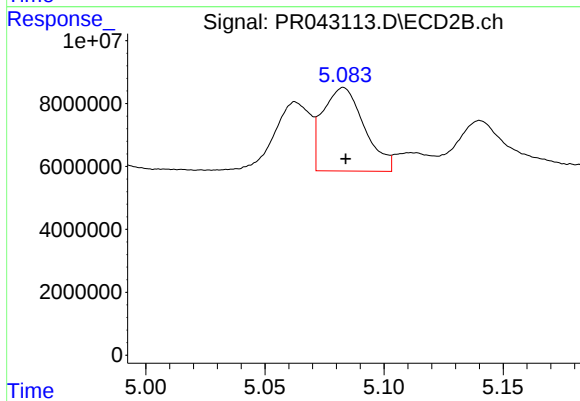
#3 AR-1016-1

R.T.: 5.063 min  
Delta R.T.: 0.000 min  
Response: 22845523  
Conc: 65.98 ng/ml



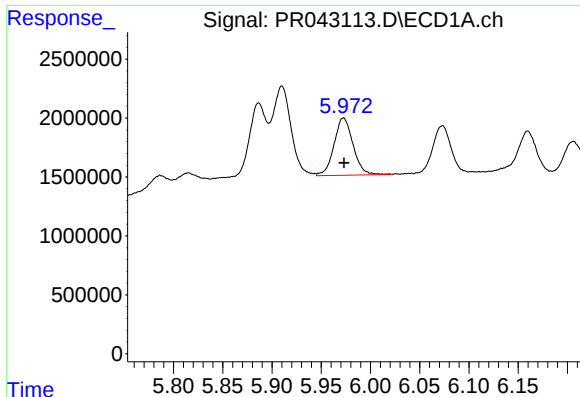
#4 AR-1016-2

R.T.: 5.910 min  
Delta R.T.: 0.000 min  
Response: 10039301  
Conc: 58.54 ng/ml



#4 AR-1016-2

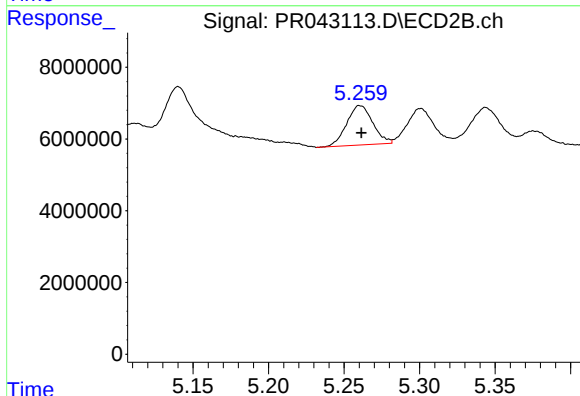
R.T.: 5.083 min  
Delta R.T.: 0.000 min  
Response: 32145534  
Conc: 68.45 ng/ml



#5 AR-1016-3

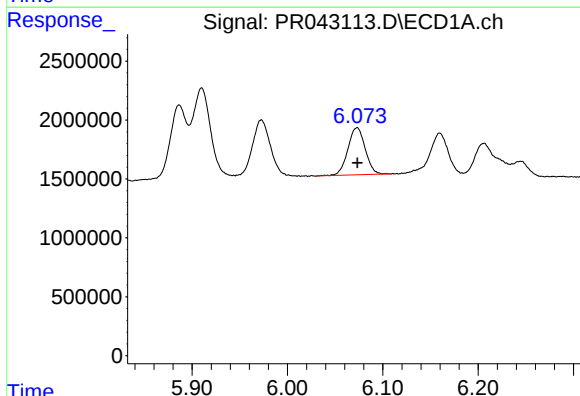
R.T.: 5.973 min  
Delta R.T.: 0.000 min  
Response: 6551598  
Conc: 62.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



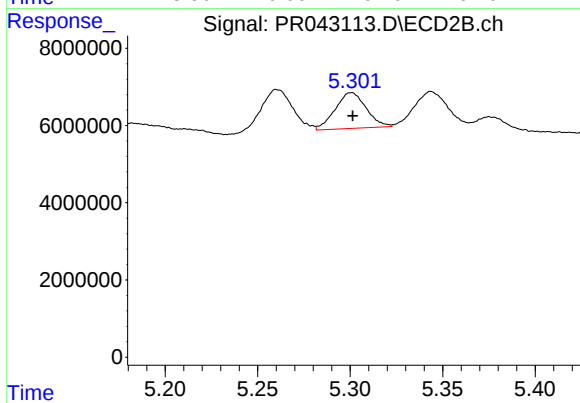
#5 AR-1016-3

R.T.: 5.261 min  
Delta R.T.: 0.000 min  
Response: 13188765  
Conc: 60.66 ng/ml



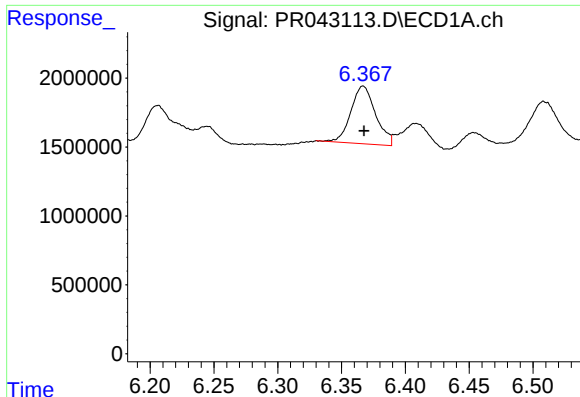
#6 AR-1016-4

R.T.: 6.073 min  
Delta R.T.: 0.000 min  
Response: 5053565  
Conc: 57.01 ng/ml



#6 AR-1016-4

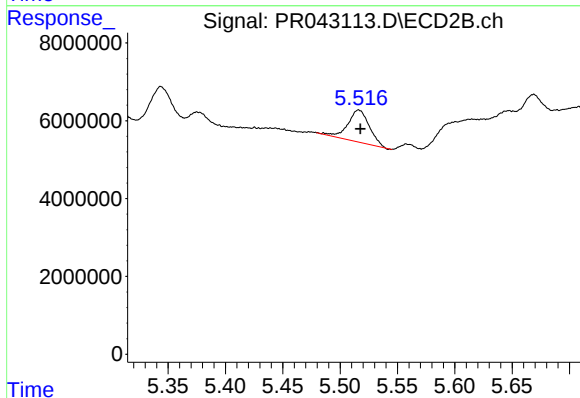
R.T.: 5.301 min  
Delta R.T.: 0.000 min  
Response: 10802020  
Conc: 61.67 ng/ml



#7 AR-1016-5

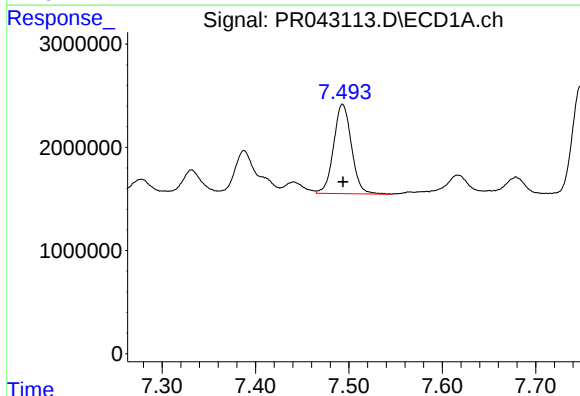
R.T.: 6.367 min  
Delta R.T.: 0.000 min  
Response: 5659343  
Conc: 62.84 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



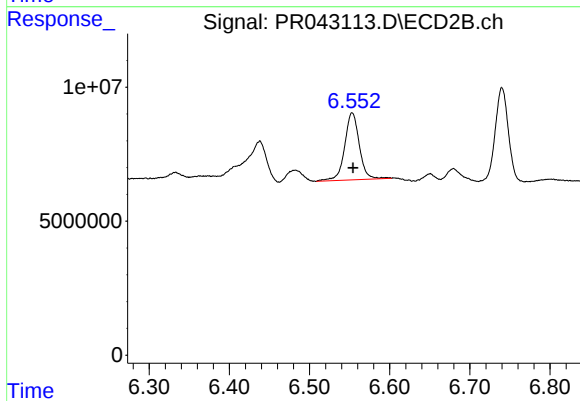
#7 AR-1016-5

R.T.: 5.516 min  
Delta R.T.: -0.001 min  
Response: 10885386  
Conc: 74.86 ng/ml



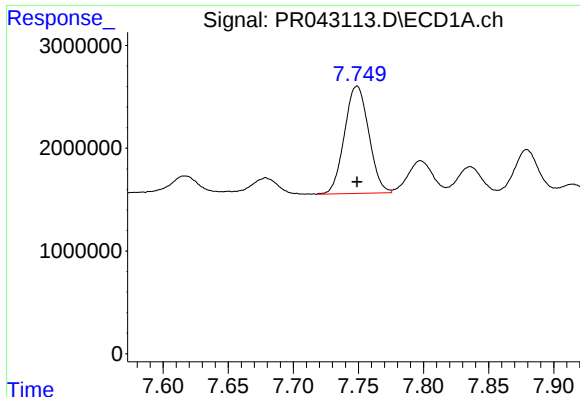
#31 AR-1260-1

R.T.: 7.493 min  
Delta R.T.: 0.000 min  
Response: 11479880  
Conc: 61.63 ng/ml



#31 AR-1260-1

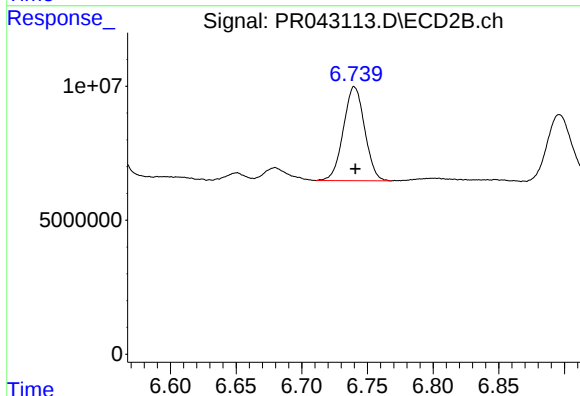
R.T.: 6.553 min  
Delta R.T.: 0.000 min  
Response: 31876139  
Conc: 63.59 ng/ml



#32 AR-1260-2

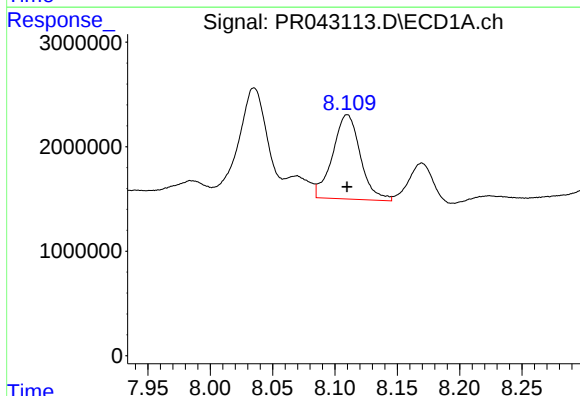
R.T.: 7.749 min  
Delta R.T.: 0.000 min  
Response: 13534595  
Conc: 58.40 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



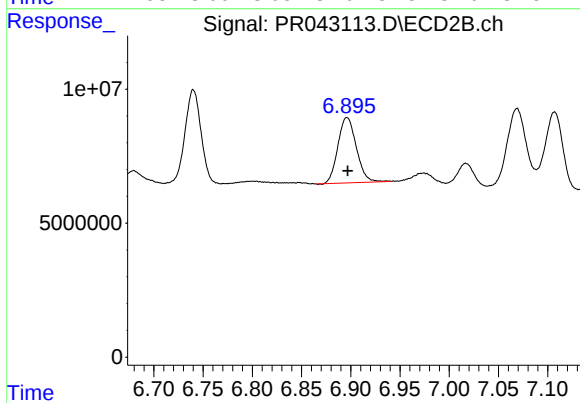
#32 AR-1260-2

R.T.: 6.740 min  
Delta R.T.: 0.000 min  
Response: 39588591  
Conc: 56.40 ng/ml



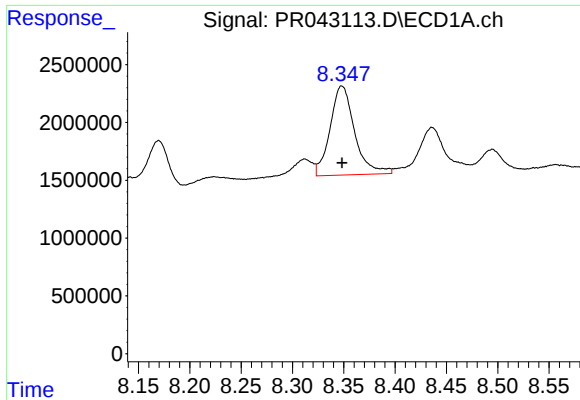
#33 AR-1260-3

R.T.: 8.110 min  
Delta R.T.: 0.000 min  
Response: 12503621  
Conc: 69.33 ng/ml



#33 AR-1260-3

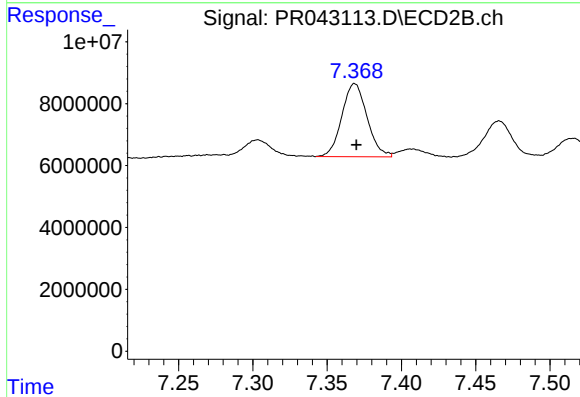
R.T.: 6.896 min  
Delta R.T.: 0.000 min  
Response: 31808815  
Conc: 54.12 ng/ml



#34 AR-1260-4

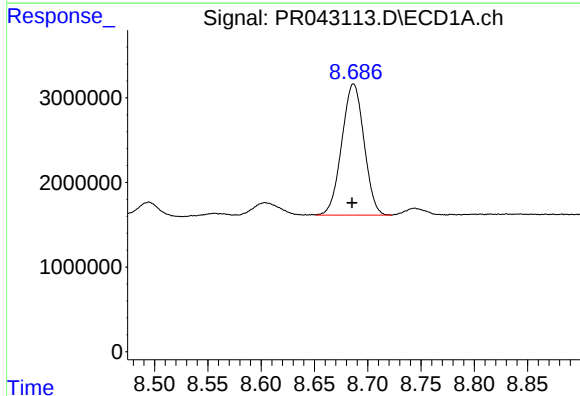
R.T.: 8.348 min  
Delta R.T.: 0.000 min  
Response: 12830334  
Conc: 61.93 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC050



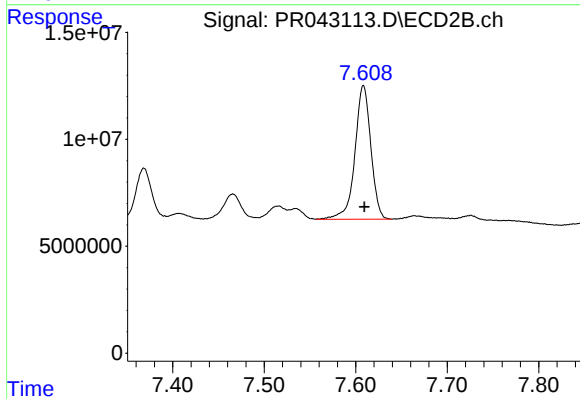
#34 AR-1260-4

R.T.: 7.369 min  
Delta R.T.: -0.001 min  
Response: 27876388  
Conc: 53.83 ng/ml



#35 AR-1260-5

R.T.: 8.687 min  
Delta R.T.: 0.002 min  
Response: 22544986  
Conc: 51.19 ng/ml



#35 AR-1260-5

R.T.: 7.608 min  
Delta R.T.: 0.000 min  
Response: 75601943  
Conc: 50.28 ng/ml